

MARIN CIVIC CENTER - CAFE AND PATIO UPGRADES

60% CONSTRUCTION DOCUMENTS

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

TEF DESIGN
1420 SUTTER STREET
SAN FRANCISCO, CA 94109

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	Issue Date
22531.00	07/07/26
Scale	Phase

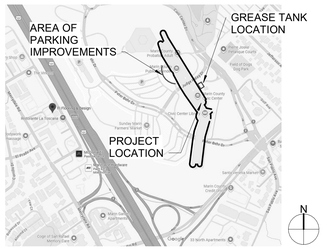
Print Date: 11/4/2026 4:13:55 PM

No.	Date	Description
	08/21/2026	CONCEPT DESIGN & DESIGN DEVELOPMENT
	11/04/2026	60% CONSTRUCTION DOCUMENT

COVER SHEET

G0.00

VICINITY PLAN



PROJECT INFORMATION

WORK SCOPE

THIS PROJECT IS THE RENOVATIONS OF THE CAFETERIA AND PATIO ON THE 93'-8" LEVEL OF THE HALL OF JUSTICE IN MARIN COUNTY CIVIC CENTER AS SHOWN IN DRAWINGS.

BUILDING DESCRIPTION

BLOCK / LOT:	179-270-22
ZONING DISTRICT:	P/QP PUBLIC/ QUASI PUBLIC DISTRICT
HEIGHT/BULK DISTRICT:	-
SPECIAL USE DISTRICT:	-
HISTORIC STATUS:	DESIGNATED NATIONAL HISTORICAL LANDMARK
HALL OF JUSTICE: CONSTRUCTION TYPE:	TYPE I
EXISTING BUILDING OCCUPANCY:	B, A3
EXISTING AREA OF WORK OCCUPANCY:	A2, B, S2 (ACCESSORY TO GROUP B)
PROPOSED OCCUPANCY:	NO CHANGE
EXISTING STORIES:	6 (LOW RISE BUILDING, < 75'-0" ABOVE THE LOWEST LEVEL)
PROPOSED STORIES:	NO CHANGE
BUILDING FULLY SPRINKLERED:	NO
WORK AREA:	19,271 SF

APPLICABLE CODES

ALL WORK SHALL COMPLY WITH THE APPLICABLE CODES, AMENDMENTS, RULES, REGULATIONS, ORDINANCES, LAWS, ORDERS, APPROVALS, ETC. THAT ARE REQUIRED BY PUBLIC AUTHORITIES. IN THE EVENT OF CONFLICT, THE MOST STRINGENT REQUIREMENTS SHALL COMPLY. REQUIREMENTS INCLUDE, BUT ARE NOT LIMITED TO, THE CURRENT APPLICABLE EDITIONS OR PUBLICATIONS OF THE FOLLOWING (OR OTHERWISE NOTED):

PART 1 - 2025 CALIFORNIA ADMINISTRATIVE CODE
PART 2 - 2025 CALIFORNIA BUILDING CODE (CBC)
PART 3 - 2025 CALIFORNIA ELECTRICAL CODE (CEC)
PART 4 - 2025 CALIFORNIA MECHANICAL CODE (CMC)
PART 5 - 2025 CALIFORNIA PLUMBING CODE (CPC)
PART 6 - 2025 CALIFORNIA ENERGY CODE
PART 8 - 2025 CALIFORNIA HISTORIC BUILDING CODE
PART 9 - 2025 CALIFORNIA FIRE CODE
PART 10 - 2025 CALIFORNIA EXISTING BUILDING CODE
PART 12 - 2025 CALIFORNIA GREEN BUILDINGS STANDARD CODE (AS APPLICABLE)

NFPA 1
NFPA 20
NFPA 72
NFPA 13

DEFERRED SUBMITTALS

DEFERRED SUBMITTAL SHALL BE SUBMITTED ACCORDING TO SPECIFICATION REQUIREMENTS, INCLUDING SUBMISSION TO THE PROJECT ARCHITECT AND/OR ENGINEER FOR REVIEW AND COORDINATION. AFTER REVIEW AND COORDINATION, A SUBMITTAL SHALL BE MADE TO THE CITY, APPROVAL AGENCIES AND/OR ARCHITECT FOR REVIEW AND APPROVAL. ALL OF THIS IS TO BE DONE PRIOR TO INSTALLATION.

DEFERRED SUBMITTAL ITEMS:
1. FIRE ALARM

PROJECT SCOPE OF WORK

HISTORICAL COMPLIANCE
THE MARIN COUNTY CIVIC CENTER, CONSTRUCTED BETWEEN 1960 AND 1970 AND LISTED IN THE NATIONAL REGISTER OF HISTORIC PLACES, IS A NATIONAL HISTORIC LANDMARK. AS SUCH, ALL WORK ON THE BUILDING SHOULD BE IN COMPLIANCE WITH THE SECRETARY OF THE INTERIOR STANDARDS FOR THE TREATMENTS OF HISTORIC PROPERTIES.

THE FOLLOWING FEATURES ARE CONSIDERED CHARACTER-DEFINING AND ARE TO BE PROTECTED IN PLACE, REPAIRED, OR REPLACED IN KIND:

CAFE

- TALIESEN RED RESIN TERRAZZO FLOORING
- TALIESEN RED VINYL ASBESTOS TILE FLOORING
- GOLD ANODIZED ALUMINUM STOREFRONT AND DOORS
- COVED CEILING AND CROSS BEAMS
- GLASS GLOBE LIGHT FIXTURES
- RECESSED SQUARE COMBINATION DIFFUSER/LIGHT FIXTURES

PATIO

- RED COLORED, SCORED HARDSCAPE ALIGNED WITH HALL OF JUSTICE
- CIRCULAR PAVERS
- BUILDING SPIRE
- LAWN ENCIRCLING FOUNTAIN
- FOUNTAIN AND CURVILINEAR CHANNEL
- CONCRETE RETAINING WALLS

SCOPE OF WORK
WORK FOR THIS PROJECT ENCOMPASSES THE REHABILITATION OF THE CAFE AND ASSOCIATED SERVERY AND KITCHEN, AS WELL AS THE ADJACENT PATIO. THE CAFE IS LOCATED IN THE HALL OF JUSTICE WING OF THE BUILDING; THE PATIO IS AT THE JUNCTION OF THE ADMINISTRATION BUILDING AND THE HALL OF JUSTICE.

IMPROVEMENTS TO THE ACCESSIBLE PATH OF TRAVEL TO THE AREA OF WORK ARE INCLUDED. THE FOLLOWING WORK WILL BE COMPLETED AT THE EXISTING ACCESSIBLE RADIAL PARKING AREA LOCATED NORTH OF JUDGE HAILEY DRIVE, WEST OF THE HALL OF JUSTICE:

- INSTALL COMPRESSIBLE JOINT FILLER AT EXISTING CONCRETE EXPANSION JOINTS IN SIDEWALK
- REGRADE AND RE-STRIPE 17 ACCESSIBLE PARKING STALLS
- REGRADE EXISTING BUS STOP PAVEMENT AT JUDGE HAILEY DRIVE

SELECT UPGRADES WILL BE UNDERTAKEN AT THE EXISTING MENS AND WOMENS RESTROOMS NEAR THE CAFE, SEE SHEET A5.03.

THE SCOPE OF WORK FOR THE CAFE INCLUDES THE FOLLOWING:

- NEW ELECTRICAL & PLUMBING THROUGHOUT AREA OF WORK.
- NEW MECHANICAL SUPPLY & EXHAUST AT KITCHEN
- HVAC SYSTEM REBALANCING & SELECT REGISTER UPGRADES AT CAFE & SERVERY
- REPLACEMENT OF EXISTING EXHAUST FANS AT EXISTING ROOF WELL
- NEW CCTV SECURITY SYSTEM
- MODIFICATION TO EXISTING FIRE ALARM SYSTEM
- TECHNOLOGY UPGRADES

- FULL KITCHEN RECONFIGURATION, EQUIPMENT AND LIGHTING REPLACEMENT
- NEW KITCHEN FLOORING & CEILING FINISH
- GREASE TRAP INTERCEPTOR UPGRADE. NEW TANK LOCATED AT LOADING DOCK AT LEVEL 28'-8 1/2"

- RECONFIGURATION OF SERVERY SERVICE & POINT OF SALE COUNTERS
- NEW BEVERAGE & CONDIMENT COUNTERS AND DISPLAY SHELVING
- REFURBISHMENT OF EXISTING LIGHT FIXTURES & NEW ARCHITECTURAL LIGHTING IN SERVERY & CAFE.
- NEW LIGHTING CONTROLS THROUGHOUT.
- NEW MENU & INFORMATIONAL DIGITAL SIGNAGE AT CAFE & SERVERY
- RELOCATION OF EXISTING FIRE HOSE CABINET & NEW FIRE EXTINGUISHER CABINETS IN CAFE & SERVERY
- LIMITED FLOOR REPLACEMENT AT SERVERY
- REPAIR AND REFINISH OF EXISTING TERRAZZO & ASBESTOS TILE FLOORING AT CAFE & SERVERY
- FULL REPLACEMENT OF EXISTING DROPPED ACOUSTICAL PLASTER CEILING
- REPLACEMENT OF ACOUSTICAL PLASTER FINISH AT EXISTING COVED CEILING & CEILING CROSS BEAMS.
- REPLACEMENT IN KIND OF ALL EXISTING STOREFRONT SWINGING DOORS AND HARDWARE UPGRADES
- REPLACEMENT OF EXISTING GLAZING IN ALL EXISTING STOREFRONT AND STOREFRONT SLIDING DOORS
- CUSTOM BUILT IN BANQUETTE SEATING
- CUSTOM WOOD SCREEN AND LIGHTING AT EXISTING STRUCTURAL K BRACES IN CAFE
- NEW CAFE FURNITURE, OFOI

THE SCOPE OF WORK FOR THE PATIO INCLUDES THE FOLLOWING:

- REPLACEMENT IN KIND OF HARDSCAPE
- REPLACEMENT IN KIND OF CIRCULAR PAVERS
- NEW HARDSCAPE PATHWAY AND INFILL
- REPLACEMENT IN KIND OF LAWN
- NEW PLANTING BEDS AND TREES
- NEW CUSTOM CONCRETE BENCH
- NEW LANDSCAPE LIGHTING AND ASSOCIATED POWER, CONTROLS
- ELECTRICAL OUTLET UPGRADES
- NEW WIRELESS ACCESS POINT
- NEW IRRIGATION SYSTEM
- REPAIR AND PAINTING AT PERIMETER CONCRETE & BUILDING WALLS
- NEW PATIO FURNITURE, OFOI

IN ADDITION TO THIS PROJECT, THE COUNTY HAS SEPARATELY CONTRACTED WITH WISS JANNEY ELSTNER (WJE) TO COMPLETE REPAIRS TO THE PATIO FOUNTAIN AND LOWER BASIN. PLEASE REFER TO WJE (AND CONSULTANT) DRAWINGS FOR THAT SCOPE OF WORK.

THE COUNTY HAS ALSO SEPARATELY CONTRACTED WITH LEDLIGHTSOURCE TO UPGRADE THE LIGHT FIXTURES LIGHTING THE BUILDING'S MAIN SPIRE, LOCATED ADJACENT TO THE PATIO. CONTROLS AND POWER FOR THAT WORK ARE INCLUDED IN WJE DRAWINGS. REFER ALSO TO LEDLIGHT SOURCE DOCUMENTATION FOR ADDITIONAL INFORMATION.

PROJECT TEAM

CLIENT
MARIN COUNTY, DEPARTMENT OF PUBLIC WORKS
3510 CIVIC CENTER DRIVE
ROOM 3.4
SAN RAFAEL, CA 94903
COUNTY EXECUTIVE: DEREK JOHNSON
CAPITOL PLANNING & SENIOR PROJECT MANAGER: CAM ISAZA
PHONE: 415.473.7176
EMAIL: CAM.ISAZA@MARINCOUNTY.GOV

ARCHITECT
TEF DESIGN
1420 SUTTER STREET
SAN FRANCISCO, CA 94109
PRINCIPAL: PAUL COOPER
PHONE: 415.596.8705
EMAIL: PAUL@TEFARCH.COM

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710
PRINCIPAL: CATHY GARRETT
PHONE: 510.845.7549 EXT. 1089
EMAIL: CGARRETT@MIGCOM.COM

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN (RJSD)
582 MARKET STREET, SUITE 1901
SAN FRANCISCO, CA 94104
PRINCIPAL: MAUREEN JOYCE
PHONE: 415.509.6645
EMAIL: MAUREEN@RJSDESIGN.COM

MECHANICAL / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY STREET, SUITE 230
SAN FRANCISCO, CA 94111
PRINCIPAL: JEFF BLAEVOET
PHONE: 415.655.4057
EMAIL: JBLAEVOET@GB-ENG.COM

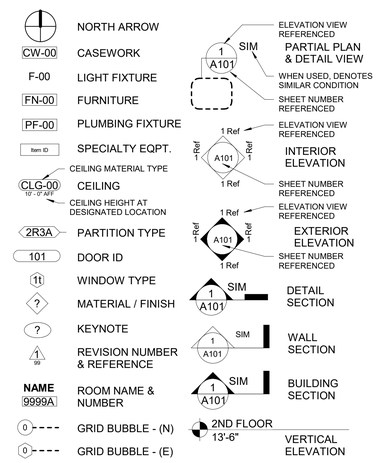
LIGHTING
HORTON LEES BROGDEN LIGHTING (HLB)
785 MARKET STREET, SUITE 800
SAN FRANCISCO, CA 94103
PRINCIPAL: BRANDON THRASHER
PHONE: 628.246.2730
EMAIL: BTHRASHER@HLBLIGHTING.COM

KITCHEN
WEBB FOODSERVICE
1530 SOUTH LEWIS STREET
ANAHEIM, CA 92805
PRINCIPAL: KRIS MORPHIS
PHONE: 704.724.1045
EMAIL: KRIS@WEBBFSD.COM

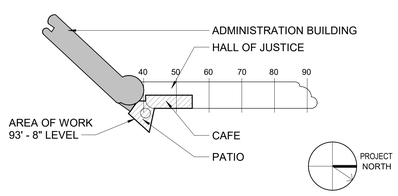
ACOUSTIC & AV
SALTER
130 SUTTER STREET, FLOOR 5
SAN FRANCISCO, CA 94104
PRINCIPAL: ETHAN SALTER
PHONE: 415.470.5420
EMAIL: ESALTER@SALTER-INC.COM

SITE ACCESSIBILITY UPGRADES
COOLEY ARCHITECTURAL CORP
SAN RAMON, CA, 94683
PRINCIPAL: ROBERT L. COLLEY
PHONE: 925.334.5980
EMAIL: ARCHITECTS@COOLEYARCH.COM

SYMBOLS



KEY PLAN



DRAWING LIST

SHEET NO.	SHEET NAME
0 - GENERAL	
G0.00	COVER SHEET
G0.01	PROJECT INFORMATION
G0.02	GENERAL NOTES, ABBREVIATIONS
G1.01	ACCESSIBILITY PLAN
G1.03	CODE ANALYSIS
G4.01	ACCESSIBILITY DIAGRAMS PER 2022 CBC CHAPTER 11B FOR PUBLIC ACCOMODATIONS
G4.02	ACCESSIBILITY DIAGRAMS PER 2022 CBC CHAPTER 11B FOR PUBLIC ACCOMODATIONS
1 - PATIO LANDSCAPE	
P-L1.01	LANDSCAPE DEMOLITION PLAN
P-L2.01	LANDSCAPE MATERIALS AND LAYOUT PLAN
P-L3.01	LANDSCAPE GRADING PLAN
P-L4.01	IRRIGATION PLAN
P-L4.02	IRRIGATION PLAN
P-L5.01	LANDSCAPE PLANTING PLAN
P-L6.01	LANDSCAPE DETAILS
P-L6.02	LANDSCAPE DETAILS
1A - PATIO ARCHITECTURAL	
P-A1.01	PATIO PLAN
P-A1.02	PATIO PLAN - LIGHTING
1B- PATIO ELECTRICAL	
P-E1.01	PATIO PLAN - DEMOLITION
P-E2.01	PATIO PLAN - POWER
P-E2.02	PATIO PLAN - LIGHTING
1C - PATIO FOUNTAIN SCOPE	
WP01	COVER SHEET
WP02	GENERAL NOTES
WP03	SITE PLAN
WP04	DEMO PLAN
WP05	FOUNTAIN PLAN
WP06	ELEVATIONS & SECTIONS
WP07	DETAILS
2.1 - ARCHITECTURAL DEMOLITION	
D2.01	DEMOLITION FLOOR PLAN & REFLECTED CEILING DEMOLITION PLAN
2.2 - ARCHITECTURAL	
A1.01	OVERALL PLAN
A2.01	FLOOR PLAN
A2.02	REFLECTED CEILING PLAN
A2.41	FINISH PLAN - CAFE SEATING
A2.42	FINISH PLAN - SERVERY & KITCHEN
A2.43	FURNITURE, POWER & SIGNAL PLANS - CAFE SEATING
A2.44	FURNITURE, POWER & SIGNAL PLANS - SERVERY & KITCHEN
A3.11	SECTIONS - CAFE
A4.01	ENLARGED REFLECTED CEILING PLAN - CAFE SEATING
A4.02	ENLARGED REFLECTED CEILING PLAN - SERVERY & KITCHEN
A5.01	ENLARGED FLOOR PLAN - CAFE SEATING
A5.02	ENLARGED FLOOR PLAN - SERVERY & KITCHEN
A5.03	ENLARGED FLOOR PLAN - RESTROOM
A5.04	ENLARGED FLOOR PLAN, RCP & AXON - BANQUETTE CAFE SEATING
A5.05	ENLARGED FLOOR PLAN, RCP & AXON - SERVERY
A6.01	INTERIOR ELEVATIONS - CAFE SEATING
A6.02	INTERIOR ELEVATIONS - SERVERY
A6.03	INTERIOR ELEVATIONS - KITCHEN
A9.01	PARTITION TYPES & DETAILS
A9.02	INTERIOR DETAILS
A9.03	INTERIOR DETAILS
A9.04	INTERIOR DETAILS
A9.05	BANQUETTE DETAILS
A9.06	SERVERY & KITCHEN DETAILS
A9.11	WEST INTERIOR STOREFRONT SCHEDULE
A9.12	EAST EXTERIOR STOREFRONT SCHEDULE
A9.21	DOOR & FINISH SCHEDULES
A9.25	SIGNAGE
3A - STRUCTURAL	
S0.00	GENERAL NOTES
S2.01	STRUCTURAL PLAN
S5.00	TYPICAL OPENING DETAILS
S8.00	EQUIPMEMT SCHEDULE
S8.01	DETAILS
S8.02	DETAILS
S8.03	DETAILS
3B - FOOD SERVICE	
FS-100	SYMBOLS, NOTES & INDEX
FS-101	REFERENCE PLAN
FS-102	EQUIPMENT FLOOR PLAN
FS-201	EQUIPMENT SCHEDULE
FS-202	EQUIPMEMT SCHEDULE
FS-301	PLUMBING ROUGH-IN PLAN
FS-401	ELECTRICAL ROUGH-IN PLAN
FS-501	REFRIGERATION & CONDUIT PLAN
FS-502	REFRIGERATION DETAILS
FS-503	WALK-IN DETAILS
FS-504	WALK-IN DETAILS
FS-601	BUILDING WORKS & EXHAUST PLAN
FS-602	HOOD DETAILS
FS-603	FIRE SUPRESSION DETAILS
FS-604	FIRE SUPPRESSION DETAILS
FS-605	DEMAND AIRE DETAILS
FS-606	VULCAN DETAILS
FS-607	DISH MACHINE DETAILS
FS-701	EQUIPMENT ELEVATIONS
FS-702	EQUIPMENT ELEVATIONS
FS-703	EQUIPMENT ELEVATIONS
FS-801	CONSTRUCTION DETAILS
4 - PLUMBING	
P0.01	SYMBOLS, ABBREVIATIONS, GENERAL NOTES AND DRAWING LIST
PD2.01	DEMOLITION PLAN - PLUMBING
P2.00	FLOOR PLAN - LOADING DOCK - PLUMBING
P2.01	FLOOR PLAN - PLUMBING
P3.01	ENLARGED FLOOR PLAN - CAFE SEATING - PLUMBING
P3.02	ENLARGED FLOOR PLAN - SERVER & KITCHEN - PLUMBING
P4.01	DETAILS
P5.01	SCHEDULES

SHEET NO.	SHEET NAME
5 - MECHANICAL	
M0.01	LEGEND, SYMBOLS, GENERAL NOTES & DRAWING LIST
M1.01	OVERALL DEMOLITION & NEW FLOOR PLANS
M2.01	DEMOLITION OVERALL FLOOR PLAN & OVERALL FLOOR PLAN
M2.02	ENLARGED DEMOLITION & NEW FLOOR PLAN - SERVERY & KITCHEN
M3.01	SECTIONS
M4.01	DETAILS
M5.01	SCHEDULES
6 - ELECTRICAL	
E0.01	LEGEND, SYMBOLS, GENERAL NOTES & DRAWING LIST
E1.00	OVERALL FLOOR PLAN
E1.01	OVERALL 2ND FLOOR PLANS - DEMOLITION
E2.01	OVERALL 2ND FLOOR PLANS
E2.41	ENLARGED FLOOR PLANS -CAFE SEATING- LIGHTING & POWER
E2.42	ENLARGED FLOOR PLANS-SERVERY & KITCHEN - LIGHTING & P OWER PLAN
E5.01	SINGLE LINE DIAGRAM
E6.01	LIGHTING FIXTURE SCHEDULE AND SOO
E6.02	LIGHTING CONTROL DIAGRAM
E6.03	PANEL BOARD SCHEDULES
7 - FIRE ALARM	
FA0.01	SYMBOLS, GENERAL NOTES AND DRAWING LIST
FAD2.01	DEMOLITION PLAN & REFLECTED CEILING DEMOLITION PLAN - FIRE ALARM
FA4.01	RISER DIAGRAM
FA5.01	ENLARGED FLOOR PLAN & REFLECTED CEILING PLAN - CAFE SEATING - FIRE ALARM
FA5.02	ENLARGED FLOOR PLAN & REFLECTED CEILING PLAN - SERVERY & KITCHEN - FIRE ALARM
8 - TECHNOLOGY	
T0.00	TECHNOLOGY NOTES AND ABBREVIATIONS
T0.01	TECHNOLOGY SYMBOLS AND LEGENDS
T1.01	TECHNOLOGY OVERALL PLAN
T2.01	TECHNOLOGY FLOOR PLAN & REFLECTED CEILING PLAN
T3.00	TECHNOLOGY ENLARGED PLANS
T3.10	TECHNOLOGY BACKBOX SCHEDULE
T3.50	AUDIOVISUAL DETAILS
T3.60	AUDIOVISUAL LINE DIAGRAMS
T5.50	TELECOM DETAILS
T5.60	TELECOM PATHWAY RISER
T5.61	TELECOM CABLE RISER DIAGRAM
T5.62	TELECOM BONDING RISER DIAGRAM
9 - SECURITY	
TS0.01	LEGEND, SYMBOLS, GENERAL NOTES & DRAWING LIST
TS4.01	RISER DIAGRAM
TS5.01	ENLARGED FLOOR PLAN & REFLECTED CEILING PLAN - CAFE SEATING - SECURITY
TS5.02	ENLARGED FLOOR PLAN & REFLECTED CEILING PLAN - SERVERY & KITCHEN - SECURITY

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	05/01/19
Scale	As indicated
Phase	
Print Date	11/11/2026 5:15:47 PM

No.	Date	Description
	08/21/2026	CONCEPT DESIGN & DESIGN DEVELOPMENT
	11/04/2026	60% CONSTRUCTION DOCUMENT

PROJECT INFORMATION

G0.01

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

GENERAL NOTES

1. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL MATERIALS AND WORKMANSHIP IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE, AND LOCAL CODES.

2. ENTERING INTO AN AGREEMENT WITH THE OWNER INDICATES THAT THE CONTRACTOR(S) HAS VISITED THE SITE, FAMILIARIZED HIMSELF WITH EXISTING CONDITIONS AND REVIEWED SAME WITH THE REQUIREMENTS OF CONTRACT DOCUMENTS.

3. CONTRACTOR SHALL OBTAIN ALL REQUIRED PERMITS AND INSPECTIONS.

4. INFORMATION RELATED TO EXISTING CONDITIONS GIVEN HEREIN WAS OBTAINED FROM OWNER SUPPLIED DOCUMENTATION AVAILABLE TO THE ARCHITECT AT THE TIME OF DESIGN. THE ACCURACY OF SUCH INFORMATION HAS NOT BEEN EXHAUSTIVELY VERIFIED. DRAWINGS AND SPECIFICATIONS ARE INTENDED FOR GUIDANCE AND ASSISTANCE BUT EXACT DIMENSIONS SHALL BE GOVERNED BY ACTUAL FIELD CONDITIONS AND SHALL BE CHECKED BY THE CONTRACTOR.

5. CONTRACTOR IS RESPONSIBLE FOR CHECKING ALL CONTRACT DOCUMENTS, FIELD CONDITIONS, AND DIMENSIONS FOR ACCURACY AND CONFIRMING THAT WORK IS BUILDABLE AS SHOWN BEFORE PROCEEDING WITH THE CONSTRUCTION. IF THERE ARE ANY QUESTIONS, THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING A CLARIFICATION FROM THE ARCHITECT BEFORE PROCEEDING WITH THE WORK IN QUESTION OR RELATED WORK.

6. CONTRACTOR SHALL NOT SCALE DRAWINGS. WRITTEN DIMENSIONS SHALL ALWAYS GOVERN. CONTRACTOR REQUIRING DIMENSIONS NOT NOTED, SHALL ALWAYS CONTACT THE ARCHITECT FOR SUCH INFORMATION PRIOR TO PROCEEDING WITH WORK RELATED TO THOSE DIMENSIONS.

7. LARGE SCALE DRAWINGS TAKE PRECEDENCE OVER SMALL SCALE, DETAILS TAKE PRECEDENCE OVER ALL. CONTRACTOR SHALL NOTIFY ARCHITECT OF CONFLICTS IN WRITING, PRIOR TO PROCEEDING WITH THE WORK IN QUESTION.

8. CONTRACTOR SHALL COORDINATE ALL WORK WITH ALL SUBCONTRACTORS INCLUDING THOSE UNDER SEPARATE CONTRACT WITH THE OWNER.

9. DO NOT INTERRUPT SERVICE TO PARTS OF THE BUILDING OUTSIDE CONTRACT LIMITS OF THIS PROJECT.

10. DETAILS ARE USUALLY KEYED ONLY ONCE (ON THE PLANS OR ELEVATIONS WHEN THEY FIRST OCCUR) AND ARE TYPICAL FOR SIMILAR CONDITIONS THROUGHOUT UNLESS OTHERWISE NOTED.

11. "TYPICAL" OR "TYP." MEANS THAT THE CONDITION IS REPRESENTATIVE FOR ALL SIMILAR CONDITIONS, UNLESS OTHERWISE NOTED. "SIMILAR" OR "SIM." MEANS COMPARABLE CHARACTERISTICS FOR THE CONDITIONS NOTED. VERIFY DIMENSIONS AND ORIENTATION ON PLANS AND ELEVATIONS. "ALIGN" AS USED IN THESE DOCUMENTS MEANS TO ACCURATELY LOCATE FINISHES IN THE SAME PLANE.

12. "AS REQUIRED" MEANS AS REQUIRED BY REGULATORY REQUIREMENTS, BY REFERENCE STANDARDS, BY EXISTING CONDITIONS, BY GENERALLY ACCEPTED CONSTRUCTION PRACTICE OR BY THE CONTRACT DOCUMENTS.

13. NOT ALL SYMBOLS AND ABBREVIATIONS ARE NECESSARILY USED ON THIS PROJECT.

14. ALL DIMENSIONS GIVEN AS CLEAR ARE NOT ADJUSTABLE WITHOUT THE ARCHITECT/ENGINEER'S APPROVAL.

15. DIMENSIONS ARE TO FACE OF FINISH UNLESS OTHERWISE NOTED

16. CONTRACTOR SHALL PROVIDE ALL NECESSARY BLOCKING, BACKING, FRAMING HANGERS OR OTHER SUPPORTS FOR ALL FIXTURES, EQUIPMENT, CABINETRY, FURNISHINGS, AND ALL OTHER ITEMS REQUIRING SAME.

17. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL CUTTING AND PATCHING REQUIRED FOR PROPER INSTALLATION OF MATERIAL AND EQUIPMENT. PROVIDE DEMOLITION AND PATCH / REPAIR IN ALL AREAS (WHETHER SPECIFICALLY SHOWN OR NOT) TO ACCOMMODATE ALL WORK.

18. CONTRACTOR SHALL PROTECT, PATCH AND REFINISH TO MATCH EXISTING AREAS TO REMAIN AND AREAS DISTURBED BY NEW CONSTRUCTION, U.O.N.

19. ALL PIPE CONDUIT AND DUCT PENETRATIONS THROUGH FLOORS AND FIRE-RATED WALLS AND CEILINGS SHALL BE SEALED WITH A UL LISTED ASSEMBLY SUCH THAT FIRE RATINGS ARE MAINTAINED.

20. GENERAL CONTRACTOR SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR JOB CONDITIONS OF THE JOB SITE, INCLUDING SAFETY OF PERSONS AND PROERTY AND COMPLIANCE WITH OSHA SAFETY STANDARDS.

21. WHEN PORTIONS OF THE WORK ARE PERFORMED BY THE CONTRACTOR ON A DESIGN-BUILD BASIS, THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR THE DESIGN OF SUCH SYSTEMS AND FOR THE SECURING OF ALL ASSOCIATED PERMITS. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR THE COORDINATION OF ALL DESIGN BUILD SUB CONTRACTORS. ARCHITECT TO RECEIVE DESIGN BUILD DRAWINGS FOR REVIEW AND APPROVAL.

22. THE CONTRACTOR SHALL AVOID INTERFERENCE AND CONFLICT WITH THE BUILDINGS NORMAL OPERATION. CONTRACTOR TO COMPLY WITH BUILDING RULES AND REGULATIONS REGARDING SCHEDULING AND USE OF ELEVATORS AND LOADING DOCKS FOR DELIVERY AND HANDLING OF MATERIALS, EQUIPMENT, AND DEBRIS.

ABBREVIATIONS

#	POUND OR NUMBER
&	AND
(E)	EXISTING
(F)	FUTURE
(N)	NEW
(R)	REMOVED
//	PARALELL
@	AT
[	CHANNEL
_\	ANGLE
CL	CENTERLINE
L	PERPENDICULAR
A.B.	ANCHOR BOLT
A.C.	ASPHALT CONCRETE
A.D.	AREA DRAIN
A.F.F.	ABOVE FINISH FLOOR
A/C	AIR CONDITIONING
ABV.	ABOVE
AC.T.	ACOUSTICAL TILE
ACOUS.	ACOUSTICAL
ADJ.	ADJUSTABLE
AGGR.	AGGREGATE
AL./ ALUM.	ALUMINUM
ALT.	ALTERNATE
APPROX.	APPROXIMATE
ARCH.	ARCHITECTURAL
BD.	BOARD
BITUM.	BITUMINOUS
BLDG.	BUILDING
BLK.	BLOCK
BM.	BEAM
BOT.	BOTTOM
BSW.	BACK OF SIDEWALK
BTWN.	BETWEEN
C.B.	CATCH BASIN
C.J.	CONTROL JOINT
CAB.	CABINET
CEM.	CEMENT
CEM. PLA.	CEMENT PLASTER
CER.	CERAMIC
CFS	COLD FORMED STEEL
CI	CAST IRON
CLG.	CEILING
CLKG.	CAULKING
CLO.	CLOSET
CLR.	CLEAR
CMU.	CONC. MASONRY UNIT
CNTR.	COUNTER
COL.	COLUMN
CONC.	CONCRETE
CONN.	CONNECTION
CONSTR.	CONSTRUCTION
CONT.	CONTINUOUS
CT.	CERAMIC TILE
CTR.	CENTER
CTSK.	COUNTERSUNK
D.F.	DRINKING FOUNTAIN
D.FIR	DOUGLAS FIR
DBL.	DOUBLE
DEPT.	DEPARTMENT
DET.	DETAIL
DIA.	DIAMETER
DIM.	DIMENSION
DIST.	DISTANCE
DN.	DOWN
DR.	DOOR
DS.	DOWNSPOUT
DWG.	DRAWING
DWR.	DRAWER
EA.	EACH
EQ.	EQUAL
F.A.	FIRE ALARM
F.B.	FLAT BAR
F.C.C.	FIBER CEMENT CLADDING PANEL
F.D.	FLOOR DRAIN
F.E.	FIRE EXTINGUISHER
F.E.C.	FIRE EXTINGUISHER CAB.
F.H.C.	FIRE HOSE CABINET
F.H.W.S.	FLATHEAD WOOD SCREW
F.O.C	FACE OF CONCRETE/ FACE OF CURB
F.O.F.	FAVE OF FINISH
F.O.S.	FACE OF STUD
F.R.C.B.	FIBER REINF. CONC. BD.
F.R.P.	FIBER REINF. PLASTIC
F.S.	FULL SIZE
F.S.#	FINISH SYSTEM NUMBER
FDN.	FOUNDATION
FIN	FINISH
FL./FLR.	FLOOR
FLASH.	FLASHING
FLUOR.	FLUORESCENT
FPRF.	FIREPROOF
FRT.	FIRE RETARDANT TREATED
FT.	FOOT OR FEET
FTG.	FOOTING
FURR.	FURRING
G.A.	GYPSUM ASSOCIATION
G.B.	GYPSUM BOARD
G.BAR.	GRAB BAR
G.I.	GALVANIZED IRON
G.W.B.	GYPSUM WALL BOARD
GA.	GAUGE
GALV.	GALVANIZED
GL.	GLASS
GND.	GROUND
GR.	GRADE
GSM	GALVANIZED SHEET METAL
GYP.	GYPSUM
GYP. C.	GYPSUM CONCRETE
H.B.	HOSE BIBB
H.C.	HOLLOW CORE
H.M.	HOLLOW METAL
H.P.	HEAT PUMP
HDWD.	HARDWOOD
HDWE.	HARDWARE
HORIZ.	HORIZONTAL
HR.	HOUR
HS.	HEAT STRENGTHENED
HT.	HEIGHT
HVI	HEARING AND VISUALLY IMPARED
I.D.	INSIDE DIAMETER
I.D.F.	INTERMEDIATE DIST. FRAME
IGU.	INSULATED GLAZING UNIT
INSUL.	INSULATION
INT.	INTERIOR
JAN.	JANITOR
JT.	JOINT
KIT.	KITCHEN
L.	LONG
LAB.	LABORATORY
LAM.	LAMINATE
LAV.	LAVATORY
LKR.	LOCKER
LT.	LIGHT
LTWT.	LIGHTWEIGHT
M.B.	MACHINE BOLT
M.C.	MEDICINE CABINET
MAX.	MAXIMUM
MECH.	MECHANICAL
MEMB.	MEMBRANE
MET.	METAL
MFR.	MANUFACTURER
MH.	MANHOLE
MIN.	MINIMUM
MIR.	MIRROR
MISC.	MISCELLANEOUS
MR.	MOISTURE RESISTANT
MTD.	MOUNTED
MUL.	MULLION.
N.	NORTH
N.I.C.	NOT IN CONTRACT
N.T.S.	NOT TO SCALE
NO.	NUMBER
NOM.	NOMINAL
O.A.	OVERALL
O.C.	ON CENTER
O.D.	OUTSIDE DIAMETER (DIM.)
O.F.D.	OVERFLOW DRAIN
O/	OVER
OFF.	OFFICE
OPNG.	OPENING
OPP.	OPPOSITE
P.D.F.	POWER DRIVEN FASTENER
P.LAM	PLASTIC LAMINATE
P.T.R.	PAPER TOWEL RECEPTACLE
PAD.	RADIUS
PERF.	PERFORATED
PL.	PLATE
PLAS.	PLASTIC
PLYWD.	PLYWOOD
PR.	PAIR
PRCST.	PRE-CAST
PREFAB.	PRE-FABRICATED
PT.	POINT
PTD.	PAINTED
PTN.	PARTITION
PVDR.	FLUOROPOLYMETER (POLY VINYLIDENE FINISH SYSTEM FLUORIDE)
R.	RISER
R.D.	ROOF DRAIN
R.O.	ROUGH OPENING
R.W.L.	RAIN WATER LEADER (PIPE)
RAT.	RATING
RCP.	REFLECTED CEILING PLAN
REF.	REFERENCE
REFR.	REFRIGERATOR
REINF.	REINFORCED
REQ'D	REQUIRED
REQ.	REQUIREMENTS
RESIL.	RESILIENT.
RGTR.	REGISTER
RL.	RELOCATE
RM.	ROOM
RTD.	RATED
RWD.	REDWOOD
S	SOUTH
S.A.P.	SUSPENDED ACOUSTICAL PANEL
S.C.D.	SEE CIVIL DRAWINGS
S.C.WD.	SOLID CORE WOOD
S.D.	SOAP DISPENSER
S.E.D.	SEE ELECTRICAL DRAWINGS
S.FP.D.	SEE FIRE PROTECTION DRAWINGS
S.FS.D	SEE FOOD SERVICE DRAWING
S.J.	SCORE JOINT
SAF	SELF-ADHERED FLASHING
SAHT	SELF-ADHERED HIGH TEMPERATURE
SASM.	SELF-ADHERED SHEET MEMBRANE
SCHED.	SCHEDULE
SECT.	SECTION
SH.	SHELF
SHT'G.	SHEATHING
SHT.	SHEET
S.L.D.	SEE LANDSCAPE DRAWINGS
S.M.D.	SEE MECHANICAL DRAWINGS
S.N.D.	SANITARY NAPKIN DISPENSER
S.N.R.	SANITARY NAPKING RECEPTACLE
S.P.D.	SEE PLUMBING DRAWINGS
S.S.	STAINLESS STEEL
S.S.D.	SEE STRUCTURAL DRAWINGS
S.SK.	SERVICE SINK
SHWR.	SHOWER
SIM.	SIMILAR
SPEC.	SPECIFICATIONS
SQ.	SQUARE
STA.	STATION
STD.	STANDARD
STL.	STEEL
STOR.	STORAGE
STR.	STRUCTURAL
SUSP.	SUSPENDED
SYM.	SYMMETRICAL
T & G	TONGUE AND GROOVE
T.	TILE
T.B.	TOWEL BAR
T.BD.	TACKBOARD
T.O.C.	TOP OF CURB/TOP OF CONCRETE
T.O.D.	TOP OF DRAIN
T.O.P.	TOP OF PAVEMENT
T.O.S.	TOP OF SLAB
T.O.W.	TOP OF WALL
T.P.D	TOILET PAPER DISPENSER
T.W.B.	TACKABLE WALLBOARD
TEL.	TELEPHONE
THK.	THICK (THICKNESS)
TRD.	TREAD
TV.	TELEVISION
TYP.	TYPICAL
U.O.N.	UNLESS OTHERWISE NOTED
UNF.	UNFINISHED
UR.	URINAL
V.G.	VERTICAL DRAIN
V.W.C.	VINYL WALL COVERING
VCT.	VINYL COMPOSITION TILE
VERT.	VERTICAL
VEST.	VESTIBULE
W.	WEST
W.C.	WATER CLOSET
W.O.	WINDOW OPENING
W/	WITH
W/O	WITHOUT
WD.	WOOD
WP'G	WATERPROOFING (WHEATERPROOFING)
WP.	WATERPROOF (WEATHERPROOF)
WPMB.	WATERPROOF MEMBRANE
WRB.	WEATHER RESISTIVE BARRIER
WSCT.	WAINSCOT
WT.	WEIGHT
CFCI	CONTRACTOR FURNISHED CONTRACTOR INSTALL
OFCI	OWNER FURNISHED CONTRACTOR INSTALLED
OFOI	OWNER FURNISHED OWNER INSTALLED
VFVI	VENDOR FURNISHED VENDOR INSTALLED

PERIODS ARE NOT A NECESSARY CHARACTER IN ABBREVIATIONS AND MAY OR MAY NOT BE USED WITH NO CHANGE TO THE MEANING.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number: 22531.00
Issue Date: 05/01/19
Scale: 1/4" = 1'-0"
Phase:
Print Date: 11/4/2026 4:10:12 PM

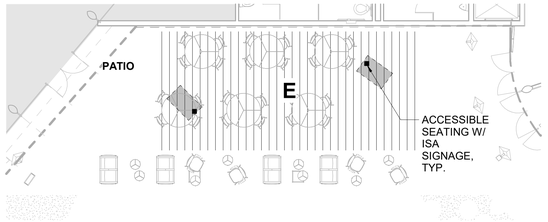
No.	Date	Description

GENERAL NOTES, ABBREVIATIONS

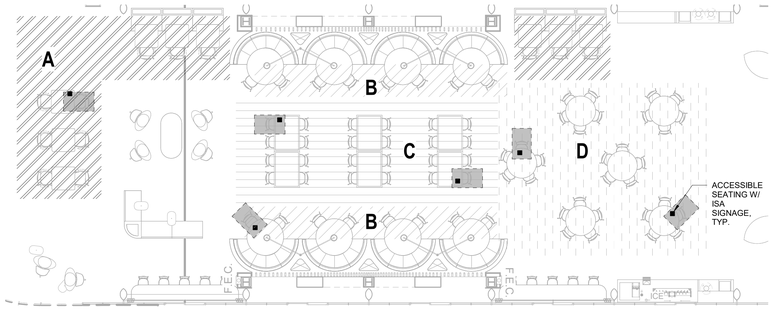
G0.02

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.



4 ACCESSIBLE SEATING - PATIO
1/8" = 1'-0"



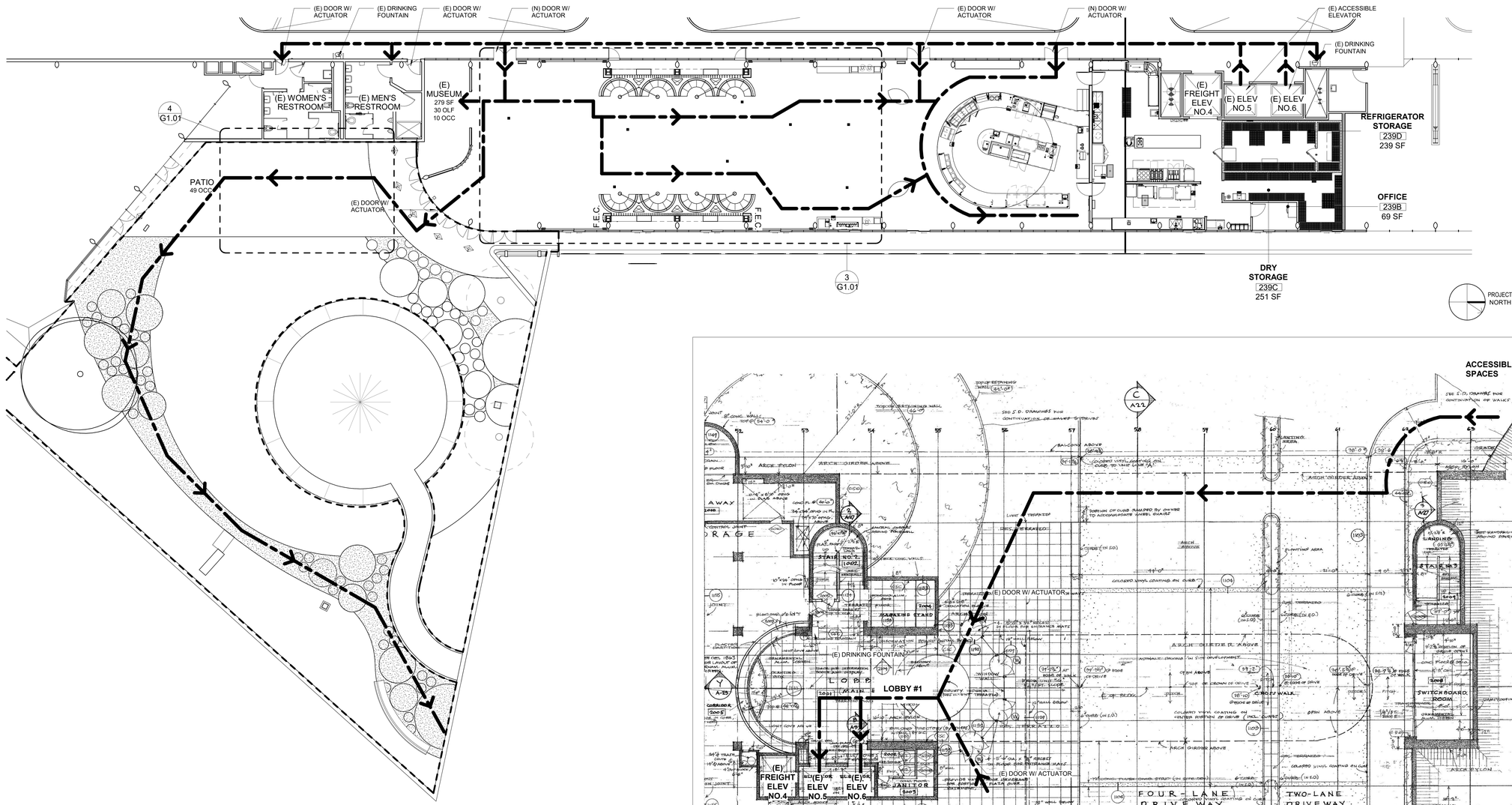
3 ACCESSIBLE SEATING - CAFE
1/8" = 1'-0"

CBC 11B-226 - DINING SURFACES AND WORK SURFACES

ROOM NAME		TABLE TYPE	TTL MVBL CHAIRS	CALC*	ACCESSIBLE SEATING
CAFE SEATING	A	2 PPL SQ TALBE	12	12X5%	1
	B	8 PPL BANQUATTE TABLE	16	16X5%	1
	C	4 PPL RECTANGULAR TABLE	24	24X5%	2
	D	5 PPL ROUND TABLE	30	30X5%	2
PATIO	E	4 PPL ROUND TABLE	24	24X5%	2
TOTAL					**8**

*1 IN 20, OR EACH FRACTION THEROF THE SEATING SPACES OF EACH TYPE SHALL COMPLY WITH SECTION 11B-902 DINING SURFACES AND WORK SURFACES

PROJECT NORTH



2 ACCESSBILITY PLAN - SECOND FLOOR
3/32" = 1'-0"

1 ACCESSBILITY PLAN - GROUND FLOOR - CENTRAL ARCH
3/32" = 1'-0"

PROJECT NORTH

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

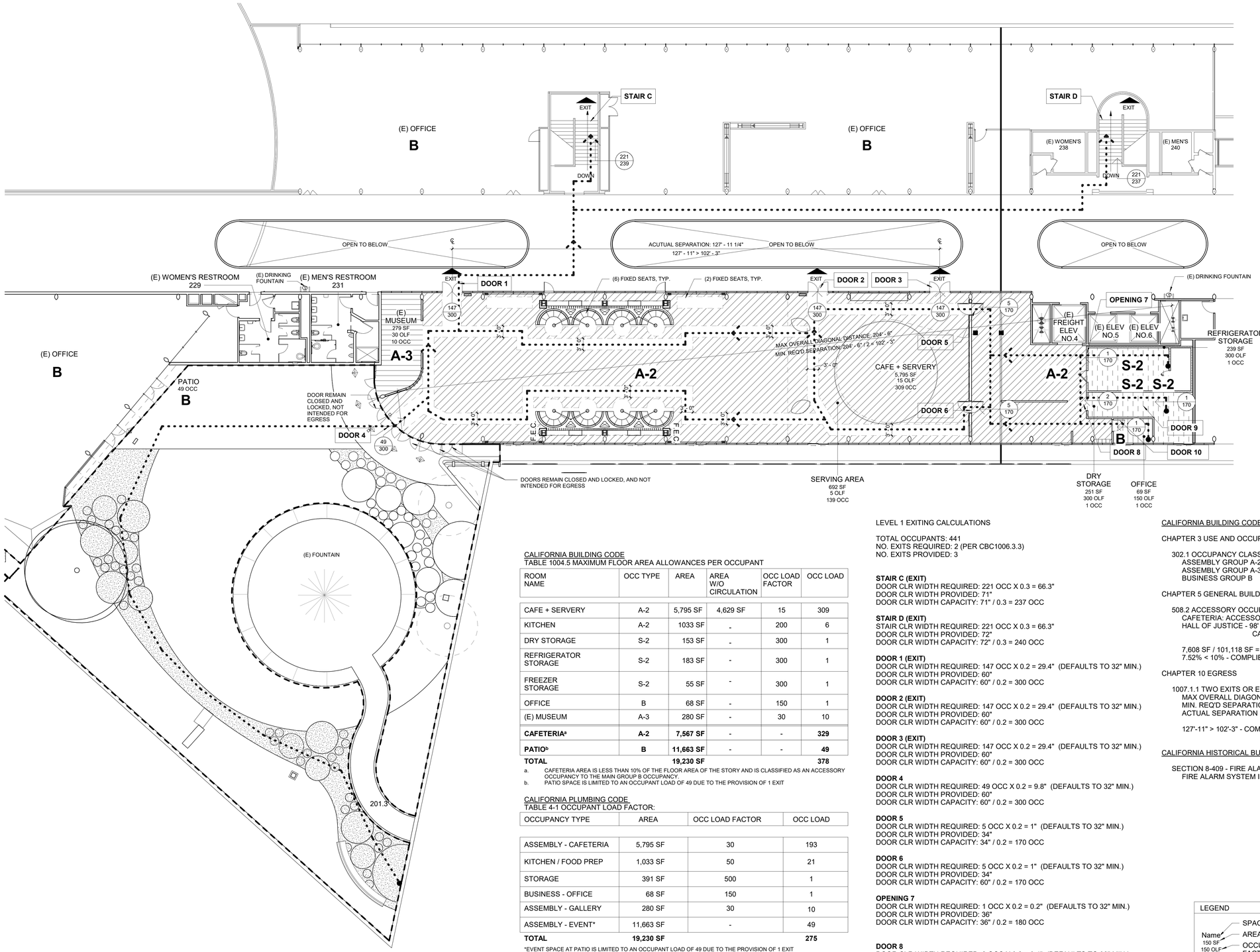
NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	07/21/26
Scale	As indicated
Phase	
Print Date	11/4/2026 4:23:11 PM

No.	Date	Description
	08/21/2026	CONCEPT DESIGN & DESIGN DEVELOPMENT
	11/04/2026	60% CONSTRUCTION DOCUMENT

ACCESSIBILITY PLAN

G1.01



1 OCCUPANCY & EGRESS PLAN
3/32" = 1'-0"

CALIFORNIA BUILDING CODE
TABLE 1004.5 MAXIMUM FLOOR AREA ALLOWANCES PER OCCUPANT

ROOM NAME	OCC TYPE	AREA	AREA W/O CIRCULATION	OCC LOAD FACTOR	OCC LOAD
CAFE + SERVERY	A-2	5,795 SF	4,629 SF	15	309
KITCHEN	A-2	1033 SF	-	200	6
DRY STORAGE	S-2	153 SF	-	300	1
REFRIGERATOR STORAGE	S-2	183 SF	-	300	1
FREEZER STORAGE	S-2	55 SF	-	300	1
OFFICE	B	68 SF	-	150	1
(E) MUSEUM	A-3	280 SF	-	30	10
CAFETERIA[a]	**A-2**	**7,567 SF**	-	-	**329**
PATIO[b]	**B**	**11,663 SF**	-	-	**49**
TOTAL		**19,230 SF**			**378**

a. CAFETERIA AREA IS LESS THAN 10% OF THE FLOOR AREA OF THE STORY AND IS CLASSIFIED AS AN ACCESSORY OCCUPANCY TO THE MAIN GROUP B OCCUPANCY.
b. PATIO SPACE IS LIMITED TO AN OCCUPANT LOAD OF 49 DUE TO THE PROVISION OF 1 EXIT

CALIFORNIA PLUMBING CODE
TABLE 4-1 OCCUPANT LOAD FACTOR:

OCCUPANCY TYPE	AREA	OCC LOAD FACTOR	OCC LOAD
ASSEMBLY - CAFETERIA	5,795 SF	30	193
KITCHEN / FOOD PREP	1,033 SF	50	21
STORAGE	391 SF	500	1
BUSINESS - OFFICE	68 SF	150	1
ASSEMBLY - GALLERY	280 SF	30	10
ASSEMBLY - EVENT*	11,663 SF	-	49
TOTAL	**19,230 SF**		**275**

*EVENT SPACE AT PATIO IS LIMITED TO AN OCCUPANT LOAD OF 49 DUE TO THE PROVISION OF 1 EXIT

CALIFORNIA PLUMBING CODE
TABLE 422.1 MINIMUM PLUMBING FACILITIES

WOMEN: 138 OCC MEN: 138 OCC	WATER CLOSETS		URINALS	LAVATORIES		DRINKING FOUNTAIN
ASSEMBLY OCCUPANCY - RESTAURANT	MALE 3: 151-300	FEMALE 4: 101-200	1: 1-200	MALE 1: 1-150	FEMALE 1: 1-150	2: 251-500
REQ'D	3	4	1	1	1	2
PROVIDED IN MEN'S 231 & WOMEN'S 229	2	4	3	3	2	2ND FL: 2
PROVIDED IN MEN'S 240 & WOMEN'S 238	2	4	2	2	2	LOBBY: 1
TOTAL PVD	**4**	**8**	**5**	**5**	**4**	**3**

LEVEL 1 EXITING CALCULATIONS

TOTAL OCCUPANTS: 441
NO. EXITS REQUIRED: 2 (PER CBC1006.3.3)
NO. EXITS PROVIDED: 3

STAIR C (EXIT)
DOOR CLR WIDTH REQUIRED: 221 OCC X 0.3 = 66.3"
DOOR CLR WIDTH PROVIDED: 71"
DOOR CLR WIDTH CAPACITY: 71" / 0.3 = 237 OCC

STAIR D (EXIT)
STAIR CLR WIDTH REQUIRED: 221 OCC X 0.3 = 66.3"
DOOR CLR WIDTH PROVIDED: 72"
DOOR CLR WIDTH CAPACITY: 72" / 0.3 = 240 OCC

DOOR 1 (EXIT)
DOOR CLR WIDTH REQUIRED: 147 OCC X 0.2 = 29.4" (DEFAULTS TO 32" MIN.)
DOOR CLR WIDTH PROVIDED: 60"
DOOR CLR WIDTH CAPACITY: 60" / 0.2 = 300 OCC

DOOR 2 (EXIT)
DOOR CLR WIDTH REQUIRED: 147 OCC X 0.2 = 29.4" (DEFAULTS TO 32" MIN.)
DOOR CLR WIDTH PROVIDED: 60"
DOOR CLR WIDTH CAPACITY: 60" / 0.2 = 300 OCC

DOOR 3 (EXIT)
DOOR CLR WIDTH REQUIRED: 147 OCC X 0.2 = 29.4" (DEFAULTS TO 32" MIN.)
DOOR CLR WIDTH PROVIDED: 60"
DOOR CLR WIDTH CAPACITY: 60" / 0.2 = 300 OCC

DOOR 4
DOOR CLR WIDTH REQUIRED: 49 OCC X 0.2 = 9.8" (DEFAULTS TO 32" MIN.)
DOOR CLR WIDTH PROVIDED: 60"
DOOR CLR WIDTH CAPACITY: 60" / 0.2 = 300 OCC

DOOR 5
DOOR CLR WIDTH REQUIRED: 5 OCC X 0.2 = 1" (DEFAULTS TO 32" MIN.)
DOOR CLR WIDTH PROVIDED: 34"
DOOR CLR WIDTH CAPACITY: 34" / 0.2 = 170 OCC

DOOR 6
DOOR CLR WIDTH REQUIRED: 5 OCC X 0.2 = 1" (DEFAULTS TO 32" MIN.)
DOOR CLR WIDTH PROVIDED: 34"
DOOR CLR WIDTH CAPACITY: 60" / 0.2 = 170 OCC

OPENING 7
DOOR CLR WIDTH REQUIRED: 1 OCC X 0.2 = 0.2" (DEFAULTS TO 32" MIN.)
DOOR CLR WIDTH PROVIDED: 36"
DOOR CLR WIDTH CAPACITY: 36" / 0.2 = 180 OCC

DOOR 8
DOOR CLR WIDTH REQUIRED: 2 OCC X 0.2 = 0.4" (DEFAULTS TO 32" MIN.)
DOOR CLR WIDTH PROVIDED: 34"
DOOR CLR WIDTH CAPACITY: 34" / 0.2 = 170 OCC

DOOR 9
DOOR CLR WIDTH REQUIRED: 1 OCC X 0.2 = 0.2" (DEFAULTS TO 32" MIN.)
DOOR CLR WIDTH PROVIDED: 34"
DOOR CLR WIDTH CAPACITY: 34" / 0.2 = 170 OCC

DOOR 10
DOOR CLR WIDTH REQUIRED: 1 OCC X 0.2 = 0.2" (DEFAULTS TO 32" MIN.)
DOOR CLR WIDTH PROVIDED: 34"
DOOR CLR WIDTH CAPACITY: 34" / 0.2 = 170 OCC

CALIFORNIA BUILDING CODE

CHAPTER 3 USE AND OCCUPANCY CLASSIFICATIONS

302.1 OCCUPANCY CLASSIFICATION
ASSEMBLY GROUP A-2
ASSEMBLY GROUP A-3
BUSINESS GROUP B

CHAPTER 5 GENERAL BUILDING HEIGHTS AND AREAS

508.2 ACCESSORY OCCUPANCIES
CAFETERIA: ACCESSORY OCCUPANCY TO BUSINESS
HALL OF JUSTICE - 98' - 3" LEVEL: 101,118 SF
CAFETERIA: 7,608 SF

7,608 SF / 101,118 SF = 7.52%
7.52% < 10% - COMPLIES

CHAPTER 10 EGRESS

1007.1.1 TWO EXITS OR EXIT ACCESS DOORWAYS
MAX OVERALL DIAGONAL DISTANCE: 204' - 6"
MIN. REQ'D SEPARATION: 204' - 6" / 2 = 102' - 3"
ACTUAL SEPARATION B/W EXITS: 127' - 11"

127'-11" > 102'-3" - COMPLIES

CALIFORNIA HISTORICAL BUILDING CODE

SECTION 8-409 - FIRE ALARM SYSTEM
FIRE ALARM SYSTEM IS PROVIDED

LEGEND

- SPACE NAME
- Name / 150 SF / 150 OLF / 150 OCC: AREA SF; OCCUPANT LOAD FACTOR; NO. OF OCCUPANTS
- 2 / 300: NO. OF OCCUPANTS; DOOR/STAIR WIDTH CAPACITY
- EGRESS PATH
- EXIT: EXIT

PROJECT NORTH

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN
MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	Issue Date
22531.00	07/07/26
Scale	Phase
3/32" = 1'-0"	
Print Date	
11/4/2026 4:50:11 PM	

No.	Date	Description
	08/21/2026	CONCEPT DESIGN & DESIGN DEVELOPMENT
	11/04/2026	60% CONSTRUCTION DOCUMENT

CODE ANALYSIS

G1.03

NOTE: PROVIDE ADDED CLEARANCE INSIDE COMPARTMENT IF WALLS EXTEND BELOW TOE CLEARANCE HEIGHT

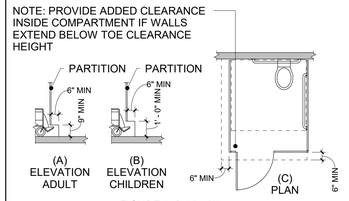


FIGURE 11B-604.8.1.4
WHEELCHAIR ACCESSIBLE TOILET COMPARTMENT TOE CLEARANCE

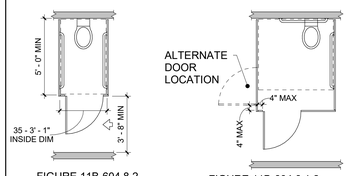


FIGURE 11B-604.8.2
AMBULATORY ACCESSIBLE TOILET COMPARTMENT

FIGURE 11B-604.8.1.2
WHEELCHAIR ACCESSIBLE TOILET COMPARTMENT DOORS

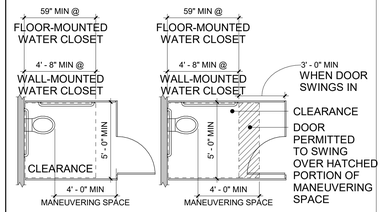


FIGURE 11B-604.8.1.1.3
MANEUVERING SPACE WITH END-OPENING DOOR

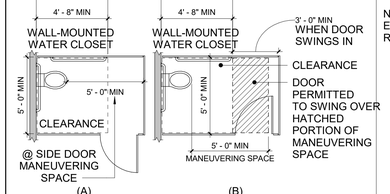
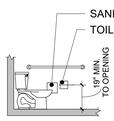


FIGURE 11B-604.8.1.1.2
MANEUVERING SPACE WITH SIDE-OPENING DOOR



11B-604.4 SEATS
THE SEAT HEIGHT OF A WATER CLOSET ABOVE THE FINISH FLOOR SHALL BE 17 INCHES (432 MM) MINIMUM AND 19 INCHES (483 MM) MAXIMUM MEASURED TO THE TOP OF THE SEAT. SEATS SHALL NOT BE SPRUNG TO RETURN TO A LIFTED POSITION. SEATS SHALL BE 2 INCHES (51 MM) HIGH MAXIMUM.

FIGURE 11B-604.7.2
DISPENSER OUTLET LOCATION

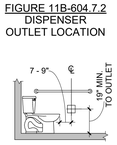


FIGURE 11B-604.7.1
DISPENSER OUTLET LOCATION

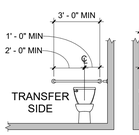


FIGURE 11B-604.5.2
REAR WALL GRAB BAR AT WATER CLOSETS

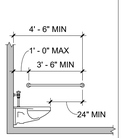


FIGURE 11B-604.5.1
SIDE WALL GRAB BAR AT WATER CLOSETS

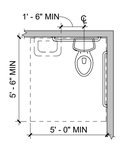


FIGURE 11B-604.3.2 (EXCEPTION)
OVERLAP OF WATER CLOSET CLEARANCE IN RESIDENTIAL DWELLING UNITS

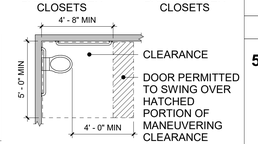


FIGURE 11B-604.3.1
SIZE OF CLEARANCE AT WATER CLOSETS

604: WATER CLOSET & TOILET COMPARTMENT



(A) WHEELCHAIR ACCESSIBLE WATER CLOSETS



(B) AMBULATORY ACCESSIBLE WATER CLOSETS

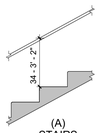
FIGURE 11B-604.2
WATER CLOSET LOCATION

11B-602.4 SPOUT OUTLETS SHALL BE 36 INCHES (914 MM) MAXIMUM ABOVE THE FINISH FLOOR OR GROUND.
11B-602.7 SPOUT OUTLETS OF DRINKING FOUNTAINS FOR STANDING PERSONS SHALL BE 38 INCHES (965 MM) MINIMUM AND 43 INCHES (1092 MM) MAXIMUM ABOVE THE FINISH FLOOR OR GROUND.
11B-602.8 WALL AND POST-MOUNTED CANTILEVERED DRINKING FOUNTAINS SHALL BE 18 INCHES (457 MM) MINIMUM AND 19 INCHES (483 MM) MAXIMUM IN DEPTH

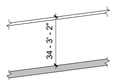


FIGURE 11B-602.5
DRINKING FOUNTAIN SPOUT LOCATION

602: DRINKING FOUNTAINS

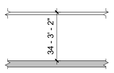


(A) STAIRS



(B) RAMPS

FIGURE 11B-505.4
HANDRAIL HEIGHT



(C) WALKING SURFACES

NOTE: 12" STRAIGHT HANDRAIL EXTENSION DIMENSION IS TO START OF RADIUS OF RAILING (WHERE OCCURS)

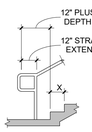


FIGURE 11B-505.10.3
BOTTOM HANDRAIL EXTENSION AT STAIRS

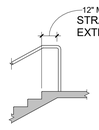


FIGURE 11B-505.10.2
TOP HANDRAIL EXTENSION AT STAIRS

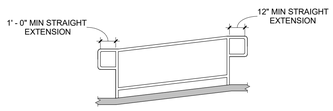


FIGURE 11B-505.10.1
TOP AND BOTTOM HANDRAIL EXTENSION AT RAMPS

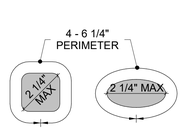


FIGURE 11B-505.7.2
HANDRAIL NON-CIRCULAR CROSS SECTION



FIGURE 11B-505.6
HORIZONTAL PROJECTIONS BELOW GRIPPING SURFACE

FIGURE 11B-505.5
HANDRAIL CLEARANCE

505: HANDRAILS



(A) RADIUS OF TREAD EDGE (TYPICAL FOR ALL PROFILES)
(B) ANGLED RISER
(C) CURVED NOSING
(D) BEVELED NOSING

FIGURE 11B-504.5
STAIR NOSINGS

504: STAIRWAYS

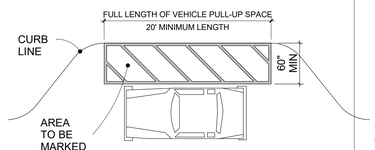
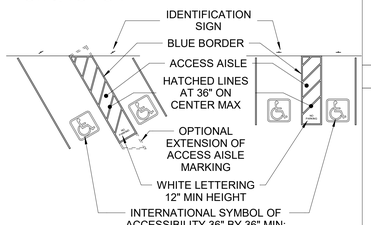


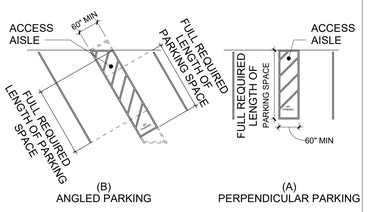
FIGURE 11B-503.3
PASSENGER DROP-OFF AND LOADING ZONE AISLE

503: PASSENGER DROP-OFF & LOADING ZONE



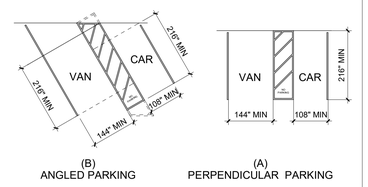
(B) ANGLED PARKING (A) PERPENDICULAR PARKING

FIGURE 11B-502.3.3
ANGLED AND PERPENDICULAR PARKING IDENTIFICATION



(B) ANGLED PARKING (A) PERPENDICULAR PARKING

FIGURE 11B-502.3
PARKING SPACE ACCESS AISLE



(B) ANGLED PARKING (A) PERPENDICULAR PARKING

FIGURE 11B-502.2
VEHICLE PARKING SPACES

502: PARKING SPACES

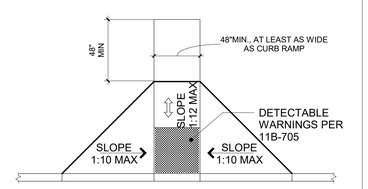


FIGURE 11B-406.5.3
LANDINGS AT THE TOP OF CURB RAMPS

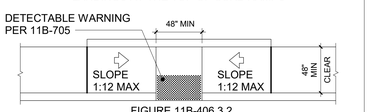


FIGURE 11B-406.3.2
PARALLEL CURB RAMPS

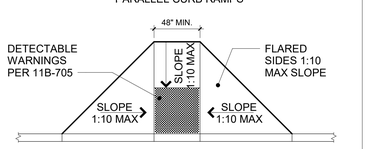


FIGURE 11B-406.2.2
SIDES OF CURB RAMPS

406: CURB RAMPS, TRANSITIONS, & ISLANDS

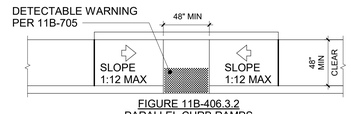


FIGURE 11B-406.3.2
PARALLEL CURB RAMPS

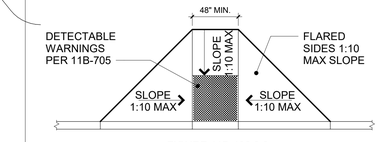


FIGURE 11B-406.2.2
SIDES OF CURB RAMPS

406: CURB RAMPS, TRANSITIONS, & ISLANDS

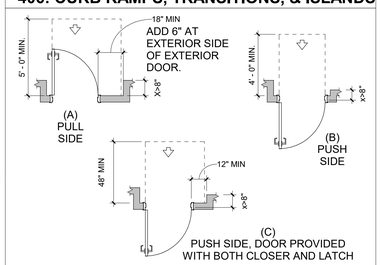


FIGURE 11B-404.2.4.3
MANEUVERING CLEARANCES AT RECESSED DOORS AND GATES

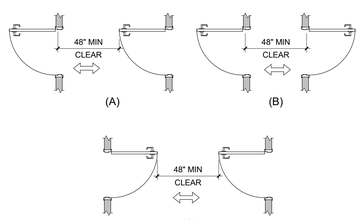


FIGURE 11B-404.2.4.6
DOORS IN SERIES AND GATES IN SERIES

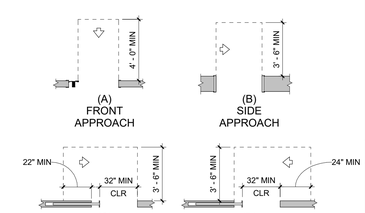


FIGURE 11B-404.2.4.2
MANEUVERING CLEARANCES AT DOORWAYS WITHOUT DOORS, SLIDING DOORS, GATES, AND FOLDING DOORS

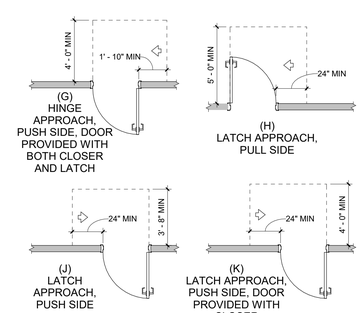


FIGURE 11B-404.2.4.1 (G-K)
MANEUVERING CLEARANCES AT MANUAL SWINGING DOORS AND GATES

404: DOORS, DOORWAYS, AND GATES



FIGURE 11B-404.2.4.1 (A-E)
MANEUVERING CLEARANCES AT MANUAL SWINGING DOORS AND GATES

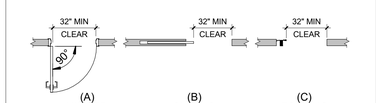


FIGURE 11B-404.2.3
CLEAR WIDTH OF DOORWAYS AND GATES

404: DOORS, DOORWAYS, AND GATES

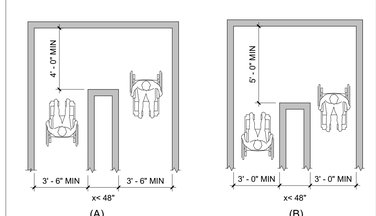


FIGURE 11B-403.5.2
CLEAR WIDTH AT TURN

FIGURE 11B-403.5.1
CLEAR WIDTH OF AN ACCESSIBLE ROUTE

403: WALKING SURFACES

FIGURE 11B-308.3.2
OBSTRUCTED HIGH SIDE REACH

FIGURE 11B-308.3.1
UNOBSTRUCTED SIDE REACH

FIGURE 11B-308.2.1
UNOBSTRUCTED FORWARD REACH

FIGURE 11B-308.2.2
OBSTRUCTED HIGH FORWARD REACH

OPERABLE PARTS
11B-309.3 HEIGHT. OPERABLE PARTS SHALL BE PLACED WITHIN ONE OR MORE OF THE REACH RANGES SPECIFIED IN SECTION 11B-308.
11B-309.4 OPERATION. OPERABLE PARTS SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PICHING, OR TWISTING OF THE WRIST. THE FORCE REQUIRED TO ACTIVATE OPERABLE PARTS SHALL BE 5 POUNDS MAXIMUM

308: REACH RANGES AND OPERABLE PARTS

FIGURE 11B-307.4
VERTICAL CLEARANCE

FIGURE 11B-307.3
POST-MOUNTED PROTRUDING OBJECTS

FIGURE 11B-307.2
LIMITS OF PROTRUDING OBJECTS

307: PROTRUDING OBJECTS

FIGURE 11B-306.3
KNEE CLEARANCE

FIGURE 11B-306.2
TOE CLEARANCE

11B-306.2.4 SPACE EXTENDING GREATER THAN 6 INCHES BEYOND THE AVAILABLE KNEE CLEARANCE AT 9 INCHES (ABOVE THE FINISH FLOOR OR GROUND SHALL NOT BE CONSIDERED TOE CLEARANCE.

306: TOE & KNEE CLEARANCE

FIGURE 11B-305.7.2
MANEUVERING CLEARANCE IN AN ALCOVE, PARALLEL APPROACH

FIGURE 11B-305.7.1
MANEUVERING CLEARANCE IN AN ALCOVE, FORWARD APPROACH

FIGURE 11B-305.5
POSITION OF CLEAR FLOOR OR GROUND SPACE

FIGURE 11B-305.3
CLEAR FLOOR OR GROUND SPACE

305: CLEAR FLOOR OR GROUND SPACE

11B-304.3.1 CIRCULAR SPACE. THE TURNING SPACE SHALL BE A SPACE OF 60 INCHES DIAMETER MIN. THE SPACE SHALL BE PERMITTED TO INCLUDE KNEE AND TOE CLEARANCE COMPLYING WITH SECTION 11B-306.
THE T-SHAPED SPACE SHALL BE PERMITTED TO INCLUDE KNEE AND TOE CLEARANCE COMPLYING WITH SECTION 11B-306 ONLY AT THE END OF EITHER THE BASE OR ONE ARM.

FIGURE 11B-304.3.1
CIRCULAR TURNING SPACE

FIGURE 11B-304.3.2
T-SHAPED TURNING SPACE

304: TURNING SPACE

11B-303.4 RAMPS. CHANGES IN LEVEL GREATER THAN 1/2 INCH HIGH SHALL BE RAMPED, AND SHALL COMPLY WITH SECTION 11B-405 OR 11B-406.

FIGURE 11B-303.3
BEVELED CHANGE IN LEVEL

FIGURE 11B-303.2
VERTICAL CHANGE IN LEVEL

303: CHANGE IN LEVEL

FIGURE 11B-302.3
ELONGATED OPENINGS IN FLOOR OR GROUND SURFACES

FIGURE 11B-302.2
CARPET PILE HEIGHT, SEE 11B-302.2 FOR ADDITIONAL CARPET CRITERIA

302.2: OPENINGS IN FLOOR OR GROUND SURFACES

TEF

1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	05/01/19
Scale	As indicated
Phase	
Print Date	11/4/2026 4:10:26 PM

No.	Date	Description
	11/04/2026	60% CONSTRUCTION DOCUMENT

ACCESSIBILITY DIAGRAMS PER 2022 CBC CHAPTER 11B FOR PUBLIC ACCOMODATIONS

G4.01

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

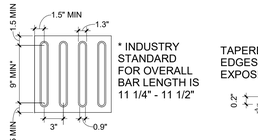


FIGURE 11B-705.2
DETECTABLE DIRECTIONAL TEXTURE

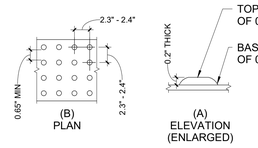
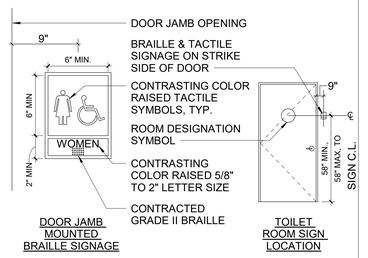


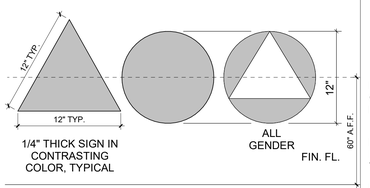
FIGURE 11B-705.1
SIZE AND SPACING OF TRUNCATED DOMES

705: DETECTABLE WARNINGS & DIRECTIONAL TEXTURE



DOOR JAMB MOUNTED BRAILLE SIGNAGE

TOILET ROOM SIGN LOCATION



TOILET & BATHING FACILITIES GEOMETRIC SYMBOLS

- SYMBOL COLORS SHALL CONTRAST WITH THE DOOR SURFACE
- ENTRANCES TO MEN'S SANITARY FACILITIES SHALL BE IDENTIFIED BY AN EQUILATERAL TRIANGLE, 1/4" THICK WITH EDGES 12" LONG AND A VERTEX POINTING UPWARD. SYMBOL (CBC 11B-703.7.2.6.1)
- ENTRANCES TO WOMEN'S SANITARY FACILITIES SHALL BE IDENTIFIED BY A CIRCLE, 1/4" THICK AND 12" IN DIAMETER (CBC 11B-703.7.2.6.2)
- UNISEX SANITARY FACILITIES SHALL BE IDENTIFIED BY A 12" DIAMETER CIRCLE 1/4" THICK WITH 1/4" THICK TRIANGLE SUPERIMPOSED ON THE CIRCLE (CBC 11B-703.7.2.6.3)

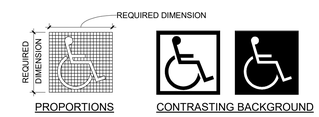


FIGURE 11B-703.2.1
INTERNATIONAL SYMBOL OF ACCESSIBILITY

CBC 11B 703.7.2.1: THE INTERNATIONAL SYMBOL OF ACCESSIBILITY SHALL CONSIST OF A WHITE FIGURE ON A BLUE BACKGROUND. THE COLOR BLUE SHALL APPROXIMATE FS 15090 IN FEDERAL STANDARD 595C. A BORDER MAY BE PROVIDED INSIDE OR OUTSIDE OF THE MINIMUM REQUIRED DIMENSION.

- EXCEPTION 1: OTHER COLORS MAY BE APPROVED BY THE ENFORCING AGENCY PROVIDED THE SYMBOL CONTRAST IS LIGHT ON DARK OR DARK ON LIGHT.

ISA, SIGNAGE & IDENTIFICATION

PER CBC 11B-703.4.1: TACTILE CHARS. ON SIGNS SHALL BE LOCATED 48" MINIMUM AFF OR GROUD SURFACE, MEASURED FROM THE BASELINE OF THE LOWEST BRAILLE CELLS AND 60" MAX AFF OR GROUD SURFACE, MEASURED FROM THE BASELINE OF THE HIGHEST LINE OF RAISED CHARACTERS.

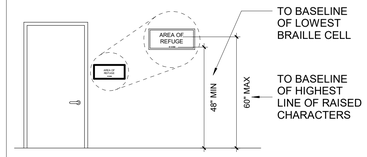


FIGURE 11B-703.4.1
HEIGHT OF TACTILE CHARACTERS ABOVE FINISH FLOOR OR GROUND

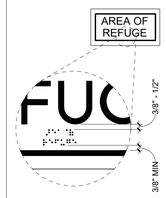


FIGURE 11B-703.3.2
POSITION OF BRAILLE

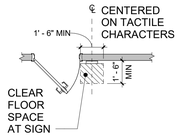


FIGURE 11B-703.4.2
LOCATION OF TACTILE SIGNS AT DOORS

MEASUREMENT RANGE	MINIMUM IN INCHES MAXIMUM IN INCHES
DOT BASE DIAMETER	0.059 TO 0.063
DISTANCE BETWEEN TWO DOTS IN ADJACENT CELLS	0.100
DISTANCE BETWEEN CORRESPONDING DOTS IN ADJACENT CELLS	0.300
DOT HEIGHT	0.025 TO 0.037
DISTANCE BETWEEN CORRESPONDING DOTS FROM ONE CELL DIRECTLY BELOW	0.395 TO 0.400

TABLE 11B-703.3.1
BRAILLE DIMENSIONS

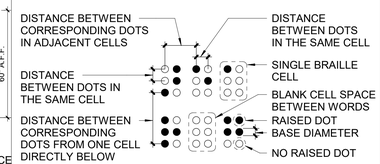


FIGURE 11B-703.3.1
BRAILLE MEASUREMENT

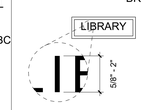


FIGURE 11B-703.2.5
HEIGHT OF RAISED CHARACTERS

PER CBC 11B-703.2: RAISED CHARACTERS SHALL BE 1/32" MIN ABOVE THEIR BACKGROUND, SANS SERIF ONLY; STROKE THICKNESS OF UPPERCASE "I" SHALL BE 15 PERCENT MAX OF THE HEIGHT OF THE CHARACTER.

703 SIGNS

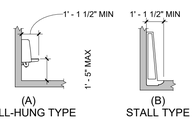


FIGURE 11B-605.2
HEIGHT AND DEPTH OF URINAL

605: URINALS

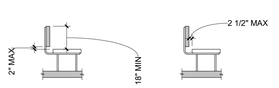


FIGURE 11B-903.4
BENCH BACK SUPPORT

903: BENCHES

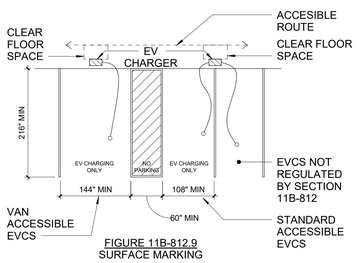


FIGURE 11B-812.9
SURFACE MARKING

812: ELECTRIC VEHICLE CHARGING STATIONS

1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	Issue Date
22531.00	05/01/19
Scale	Phase
1/4" = 1'-0"	
Print Date	
11/4/2026 4:10:27 PM	

No.	Date	Description
	11/04/2026	60% CONSTRUCTION DOCUMENT

ACCESSIBILITY DIAGRAMS PER 2022 CBC CHAPTER 11B FOR PUBLIC ACCOMODATIONS

G4.02

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

GENERAL LANDSCAPE LEGEND

LIMIT OF WORK

TREE PRESERVATION AND REMOVAL LEGEND

EXISTING TREE TO REMAIN AND BE PROTECTED

EXISTING TREE TO BE REMOVED, REMOVE STUMP TO 2' DEPTH BELOW FINISH GRADE

TREE PROTECTION FENCING, PLACE FENCING AS SHOWN ON PLANS OR MINIMUM TO OUTER EDGE OF TREE CANOPY — 1 P-L6.02

TREE PROTECTION ZONE (TPZ) - ALL DEMOLITION GRADING, EXCAVATION, CONSTRUCTION AND STAGING TO BE APPROVED BY ARBORIST — 1 P-L6.02

TRUNK PROTECTION WRAP — 2 P-L6.02

ROOT BUFFER ZONE - FOR VEHICLE APPLICATIONS INSTALL 5" COARSE MULCH, THEN FILTER FABRIC, 4" DEPTH OF 3/4" GRAVEL AND TOP WITH 3/4" PLYWOOD SHEETS — 1 P-L6.02

DEMOLITION LEGEND

P — PROTECT ITEM

R — REMOVE ITEM IN FULL, INCLUDING FOOTING, BASE

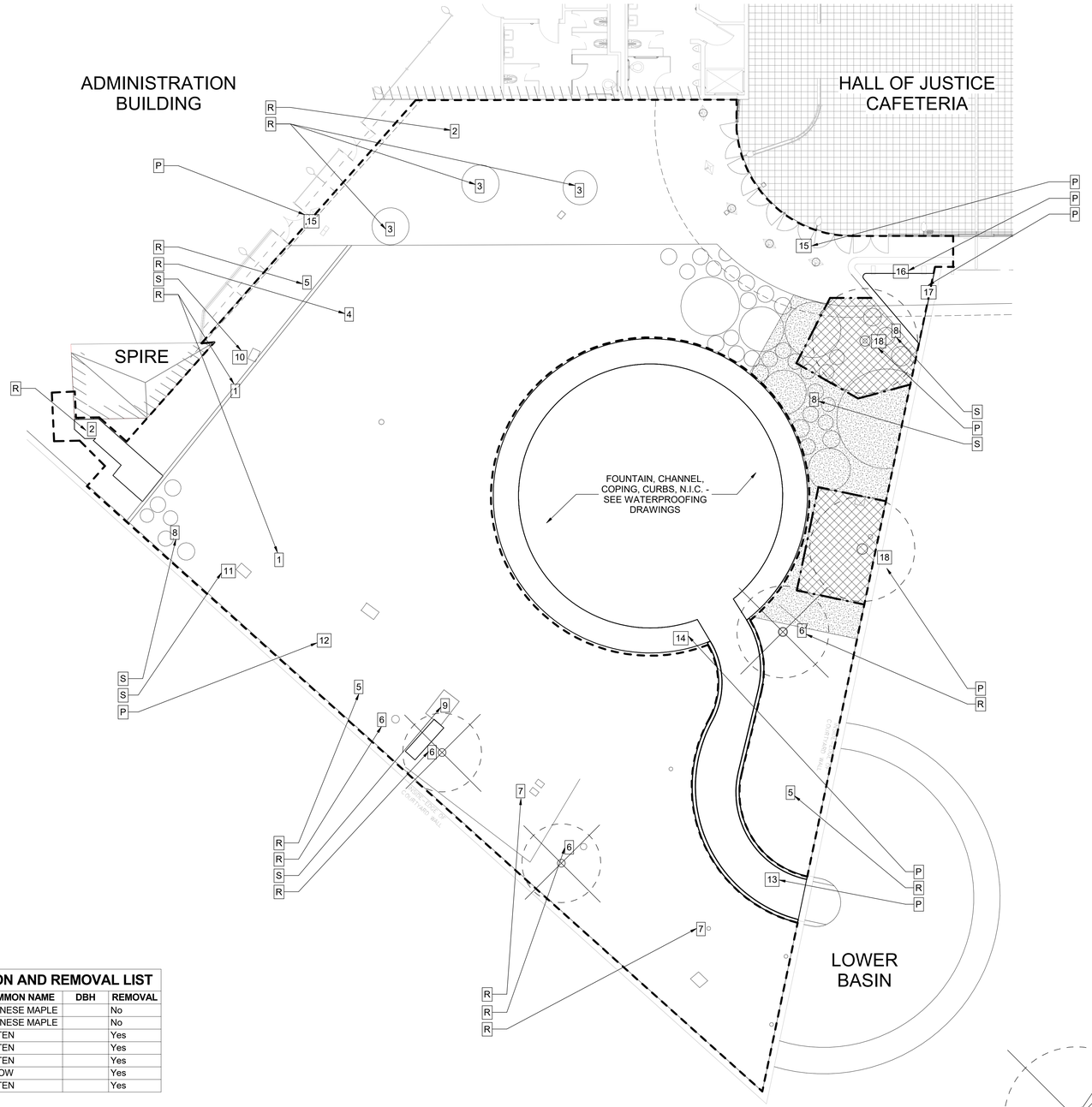
S — REMOVE AND SALVAGE ITEM, REINSTALL AS SHOWN ON PLANS AND AS DIRECTED BY COUNTY'S REPRESENTATIVE

TREE PRESERVATION & REMOVAL NOTES

1. PROJECT ARBORIST TO BE PROVIDED AND IDENTIFIED BY OWNERS REPRESENTATIVE AT START OF PROJECT. PROJECT ARBORIST TO BE A CERTIFIED ARBORIST OR CERTIFIED TREE WORKER (INTERNATIONAL SOCIETY OF ARBORICULTURE). PROJECT ARBORIST TO MEET WITH THE CONTRACTOR AND LANDSCAPE ARCHITECT ON SITE TO DISCUSS TREE PRESERVATION, REVIEW THE LOCATION OF THE TREE PROTECTION FENCING, OTHER TREE PROTECTIONS AND WORK PROCEDURES AROUND TREES PRIOR TO CONSTRUCTION AND BE PRESENT ON SITE FOR ALL WORK WITHIN TREE PROTECTION ZONE OF EXISTING TREES.
2. BEFORE ANY DEMOLITION OR CONSTRUCTION ACTIVITY BEGINS COMPLETELY ENCLOSE THE TREE PROTECTION ZONE (TPZ) AS SHOWN ON TREE PRESERVATION PLAN AND ARBORIST REPORT, INSTALL ALL SPECIFIED TRUNK PROTECTION AND ROOT BUFFERS. FENCING AND OTHER PROTECTIONS TO REMAIN IN PLACE UNTIL GRADING AND CONSTRUCTION IS COMPLETED.
3. CONTRACTOR NOT TO ENGAGE IN ANY CONSTRUCTION ACTIVITY WITHIN THE TPZ WITHOUT THE APPROVAL OF THE PROJECT ARBORIST OF LANDSCAPE ARCHITECT INCLUDING: OPERATING, MOVING OR STORING EQUIPMENT; STORING OR STAGING SUPPLIES OR MATERIALS. DO NOT PERMIT EMPLOYEES TO ENTER FENCED AREAS.
4. DO NOT OPERATE OR PARK VEHICLES OR HEAVY EQUIPMENT WITHIN THE TPZ.
5. STRICTLY MINIMIZE GRADING, CONSTRUCTION AND DEMOLITION WORK TO OCCUR WITHIN THE TPZ. ALL WORK WITHIN TPZ MUST BE MONITORED AND APPROVED BY THE PROJECT ARBORIST.
6. ALL EXCAVATION AND OR TRENCHING WORK DONE WITHIN THE TPZ IS TO BE DONE BY HAND OR AIR TOOLS ONLY.
7. ALL PRUNING, BRANCH TIE BACK, TREE REMOVAL, ROOT PRUNING AND STUMP REMOVAL IS TO BE DIRECTLY SUPERVISED BY AN ISA CERTIFIED ARBORIST.
8. IMMEDIATELY REPORT ANY INJURY DONE TO A TREE DURING CONSTRUCTION TO THE PROJECT ARBORIST SO THAT APPROPRIATE TREATMENTS CAN BE APPLIED.
9. TREE PRUNING NEEDED FOR CLEARANCE DURING CONSTRUCTION MUST BE PERFORMED BY A CERTIFIED ARBORIST AND NOT BY CONSTRUCTION PERSONNEL.
10. ROOT PRUNING REQUIRED FOR CONSTRUCTION PURPOSES MUST RECEIVE THE PRIOR APPROVAL OF, AND BE SUPERVISED BY THE PROJECT ARBORIST.
11. CONTRACTOR TO MINIMIZE DISTURBANCE TO EXISTING TREE ROOTS ON SITE. OUTSIDE OF THE TPZ, ANY ROOT LARGER THAN 1" OBSTRUCTING CONSTRUCTION TO BE CUT CLEANLY WITH A SAW. IF ANY ROOTS GREATER THAN 2" ARE ENCOUNTERED STOP WORK AND CONTACT THE LANDSCAPE ARCHITECT/PROJECT ARBORIST IMMEDIATELY.

AIRSPADE TRENCHING NOTES:

1. ALL TRENCHING AROUND TREES IS TO BE COMPLETED WITH THE USE OF AN AIRSPADE TO A DEPTH NEEDED TO EXPOSE ROOTS FOR REVIEW.
2. ALL AIRSPADE WORK IS TO BE COMPLETED BY AN EXPERIENCED TREE COMPANY UNDER THE SUPERVISION OF A CERTIFIED ARBORIST.
3. SOIL FROM AIRSPADE WORK IS TO BE COLLECTED AND STORED ON SITE TO BE RETURNED TO THE EXPOSED ROOT AREAS ONCE TRENCHING WORK IS COMPLETED.
4. REQUIRED CUTTING OF ANY ROOTS ENCOUNTERED DURING THE TRENCHING PROCESS IS ONLY TO BE DONE AFTER A CERTIFIED ARBORIST HAS MADE A VISUAL ASSESSMENT AND GIVEN DIRECTION ON THE CUTTING.
5. ROOTS EXPOSED DURING THE TRENCHING PROCESS MUST BE PROTECTED AS MUCH AS POSSIBLE. COVER EXPOSED ROOTS WITH BURLAP AND KEEP MOIST. ONCE THE TRENCHING WORK HAS BEEN COMPLETED, RETURN THE EXCAVATED SOIL TO THE EXPOSED ROOTS AND INSTALL MULCH AS A PROTECTIVE LAYER.



TREE PRESERVATION AND REMOVAL LIST

BOTANIC NAME	COMMON NAME	DBH	REMOVAL
ACER PALMATUM	JAPANESE MAPLE		No
ACER PALMATUM	JAPANESE MAPLE		No
MAYTENUS BOARIA	MAYTEN		Yes
MAYTENUS BOARIA	MAYTEN		Yes
MAYTENUS BOARIA	MAYTEN		Yes
SALIX SP.	WILLOW		Yes
MAYTENUS BOARIA	MAYTEN		Yes

DEMOLITION KEY NOTES

1. DEMO AND REMOVE EXISTING CONCRETE BAND
2. DEMO AND REMOVE EXISTING PAVING
3. DEMO AND REMOVE EXISTING PLANTER
4. DEMO AND REMOVE EXISTING LAWN
5. DEMO AND REMOVE EXISTING SHRUB PLANTING
6. DEMO AND REMOVE EXISTING TREE
7. DEMO AND REMOVE EXISTING IRRIGATION VALVE BOXES AND EQUIPMENT, ABANDON EXISTING IRRIGATION PIPES OR REMOVE AT CONTRACTOR'S DISCRETION, VERIFY LOCATIONS IN FIELD
8. REMOVE AND SALVAGE EXISTING UNBROKEN AND UNCRACKED PAVERS TO BE SALVAGED AND STORED AT COUNTY'S DISCRETION. PRECISE PAVER LOCATIONS, SIZE, AND CONDITION TO BE RECORDED PRIOR TO DEMO FOR REPLICATION WITH NEW CONCRETE, SEE SPECS.
9. REMOVE AND SALVAGE EXISTING LIGHTING TO BE REINSTALLED PER ELECTRICAL DRAWINGS.
10. REMOVE AND SALVAGE EXISTING STATUE TO BE REINSTALLED PER LANDSCAPE PLANS
11. REMOVE AND SALVAGE EXISTING CATCH BASINS TO BE REINSTALLED AT NEW GRADES PER LANDSCAPE PLANS, VERIFY LOCATIONS IN FIELD
12. EXISTING AREA DRAIN CHANNELS TO REMAIN - CONTRACTOR TO PROTECT IN PLACE DURING CONSTRUCTION, VERIFY LOCATIONS IN FIELD
13. EXISTING FOUNTAIN TO REMAIN - CONTRACTOR TO PROTECT IN PLACE DURING CONSTRUCTION, SEE WATERPROOFING DRAWINGS.
14. EXISTING PAVING TO REMAIN - CONTRACTOR TO PROTECT IN PLACE DURING CONSTRUCTION
15. EXISTING SPANDREL SHOE (QTY 6) TO REMAIN - CONTRACTOR TO PROTECT IN PLACE DURING CONSTRUCTION, SEE ARCHITECTURE DRAWINGS.
16. EXISTING PLANTER TO REMAIN - CONTRACTOR TO PROTECT IN PLACE
17. EXISTING SHRUBS TO REMAIN - CONTRACTOR TO PROTECT IN PLACE AND WATER AS NEEDED DURING CONSTRUCTION
18. EXISTING TREE TO REMAIN - CONTRACTOR TO PROTECT IN PLACE, WATER AND FEED DURING CONSTRUCTION AS HORTICULTURALLY RECOMMENDED BY ARBORIST.

0 4 8 12 20ft

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN
MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:
MIG | PGA

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

Marin Civic Center Cafe & Patio Upgrades

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	0001
Issue Date	11/04/26
Scale:	As indicated
Phase	60% CD
Print Date	11/4/2026 11:40:16 AM

No.	Date	Description

LANDSCAPE DEMOLITION PLAN

P-L1.01

LANDSCAPE MATERIALS LEGEND

C1	CONCRETE TYPE 1 - COLOR HARDENER TO MATCH (E) ADJACENT CONCRETE, FINISH: WOOD FLOAT	1 / P-L6.01
C1T	CONCRETE TYPE 1T - THICKENED COLOR HARDENER TO MATCH (E) ADJACENT CONCRETE, FINISH: WOOD FLOAT	2 / P-L6.01
C2	CONCRETE TYPE 2 - COLOR HARDENER TO MATCH (E) ADJACENT CONCRETE, FINISH: STEEL FLOAT	1 / P-L6.01
C3	CONCRETE TYPE 3 - COLOR HARDENER COLOR 2, FINISH: LIGHT BROOM	1 / P-L6.01
C4	CONCRETE TYPE 4 - COLOR HARDENER COLOR 2, FINISH: WOOD FLOAT	1 / P-L6.01
LA	LAWN - SEE PLANTING PLAN	
PA	PLANTING AREA - SEE PLANTING PLAN	
	TREE - SEE PLANTING PLAN	
	(E) TREE TO REMAIN - SEE LANDSCAPE DEMOLITION PLAN	

GENERAL SYMBOLS & ABBREVIATIONS

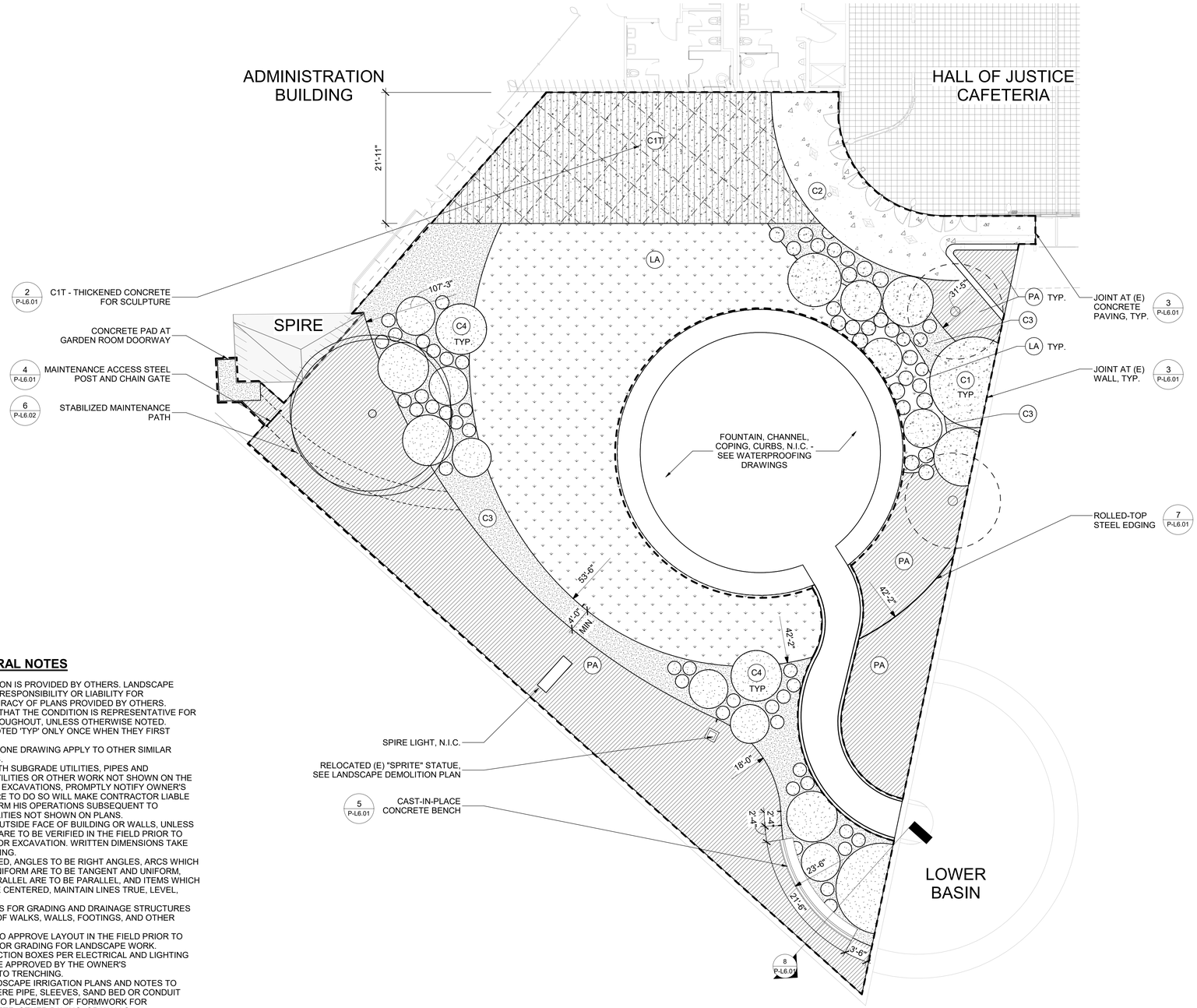
- LIMIT OF WORK
- POINT OF BEGINNING
- CENTERLINE

EQ.	EQUAL
O.C.	ON CENTER
N.I.C.	NOT IN CONTRACT
NO.	NUMBER
TYP.	TYPICAL
QTY.	QUANTITY
V.I.F.	VERIFY IN FIELD
S.A.D.	SEE ARCHITECTURAL DRAWINGS
S.P.D.	SEE PLUMBING DRAWINGS
S.S.D.	SEE STRUCTURAL DRAWINGS
S.M.D.	SEE MECHANICAL DRAWINGS
S.E.D.	SEE ELECTRICAL DRAWINGS

- DETAIL CALLOUT
- SECTION CALLOUT (1 / A101)
- POINT OF TANGENCY

LANDSCAPE GENERAL NOTES

1. EXISTING SITE INFORMATION IS PROVIDED BY OTHERS. LANDSCAPE ARCHITECT ASSUMES NO RESPONSIBILITY OR LIABILITY FOR COMPLETENESS OR ACCURACY OF PLANS PROVIDED BY OTHERS.
2. 'TYP' OR TYPICAL MEANS THAT THE CONDITION IS REPRESENTATIVE FOR SIMILAR CONDITIONS THROUGHOUT, UNLESS OTHERWISE NOTED. DETAILS ARE USUALLY NOTED 'TYP' ONLY ONCE WHEN THEY FIRST OCCUR.
3. NOTES AND SYMBOLS ON ONE DRAWING APPLY TO OTHER SIMILAR DETAILS AND CONDITIONS.
4. BECOME ACQUAINTED WITH SUBGRADE UTILITIES, PIPES AND STRUCTURES. SHOULD UTILITIES OR OTHER WORK NOT SHOWN ON THE PLANS BE FOUND DURING EXCAVATIONS, PROMPTLY NOTIFY OWNER'S REPRESENTATIVE. FAILURE TO DO SO WILL MAKE CONTRACTOR LIABLE FOR DAMAGE ARISING FORM HIS OPERATIONS SUBSEQUENT TO DISCOVERY OF SUCH UTILITIES NOT SHOWN ON PLANS.
5. DIMENSIONS ARE FROM OUTSIDE FACE OF BUILDING OR WALLS, UNLESS OTHERWISE NOTED, AND ARE TO BE VERIFIED IN THE FIELD PRIOR TO CONSTRUCTION AND MAJOR EXCAVATION. WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALING.
6. UNLESS OTHERWISE NOTED, ANGLES TO BE RIGHT ANGLES, ARCS WHICH APPEAR TANGENT AND UNIFORM ARE TO BE TANGENT AND UNIFORM, LINES WHICH APPEAR PARALLEL ARE TO BE PARALLEL, AND ITEMS WHICH APPEAR CENTERED TO BE CENTERED, MAINTAIN LINES TRUE, LEVEL, PLUMB, AND SQUARE.
7. REFER TO GRADING PLANS FOR GRADING AND DRAINAGE STRUCTURES PRIOR TO INSTALLATION OF WALKS, WALLS, FOOTINGS, AND OTHER STRUCTURES.
8. LANDSCAPE ARCHITECT TO APPROVE LAYOUT IN THE FIELD PRIOR TO INSTALLATION OF FORMS OR GRADING FOR LANDSCAPE WORK.
9. LOCATE ELECTRICAL JUNCTION BOXES PER ELECTRICAL AND LIGHTING DRAWINGS. LAYOUT TO BE APPROVED BY THE OWNER'S REPRESENTATIVE PRIOR TO TRENCHING.
10. CAREFULLY REVIEW LANDSCAPE IRRIGATION PLANS AND NOTES TO IDENTIFY LOCATIONS WHERE PIPE, SLEEVES, SAND BED OR CONDUIT MUST BE PLACED PRIOR TO PLACEMENT OF FORMWORK FOR INSTALLATION OF CONCRETE, OTHER PAVING, OR WALLS.
11. QUANTITIES PROVIDED ARE FOR INFORMATION ONLY, VERIFY QUANTITIES AND NOTIFY OWNER OF DISCREPANCIES.



TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN
MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

MIG | PGA

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

Marin Civic Center Cafe & Patio Upgrades

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	0001
Issue Date	11/04/26
Scale	As indicated
Phase	60% CD
Print Date	11/4/2026 11:40:18 AM

No.	Date	Description

LANDSCAPE MATERIALS AND LAYOUT PLAN

P-L2.01

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

GRADING LEGEND

-----	LIMIT OF WORK
———	PROPOSED MAJOR CONTOUR LINE
———	PROPOSED MINOR CONTOUR LINE
2%	FLOW DIRECTION
RIM +70.48	GRADING POINT
.02	PERCENT OF PROPOSED SLOPE
(.02)	PERCENT OF EXISTING SLOPE
FF	FINISH FLOOR ELEVATION
RIM	RIM ELEVATION
FS	FINISH SURFACE ELEVATION
TC	TOP OF CURB
BC	BOTTOM OF CURB
HP	HIGH POINT
FG	FINISH GRADE
TW	TOP OF WALL
BW	BOTTOM OF WALL
TS	TOP OF STEP
BS	BOTTOM OF STEP

GRADING DESIGN INTENT

THE EXISTING PATIO HAS MINIMALLY VISIBLE SITE GRADING. THE DESIGN INTENT IS TO MAINTAIN THIS VISUAL SENSE OF FLATNESS ACROSS THE MAJORITY OF THE SITE.

THE ONE EXCEPTION IS TO GRADE THE NEW CONCRETE PATH SO THAT THE EXISTING CHANNEL CURB HAS 6" EXPOSED ABOVE ADJACENT FINISH GRADE OF PEDESTRIAN PAVING. THE EXPOSED CURB IN THIS LOCATION SERVES AS A DETECTABLE EDGE.

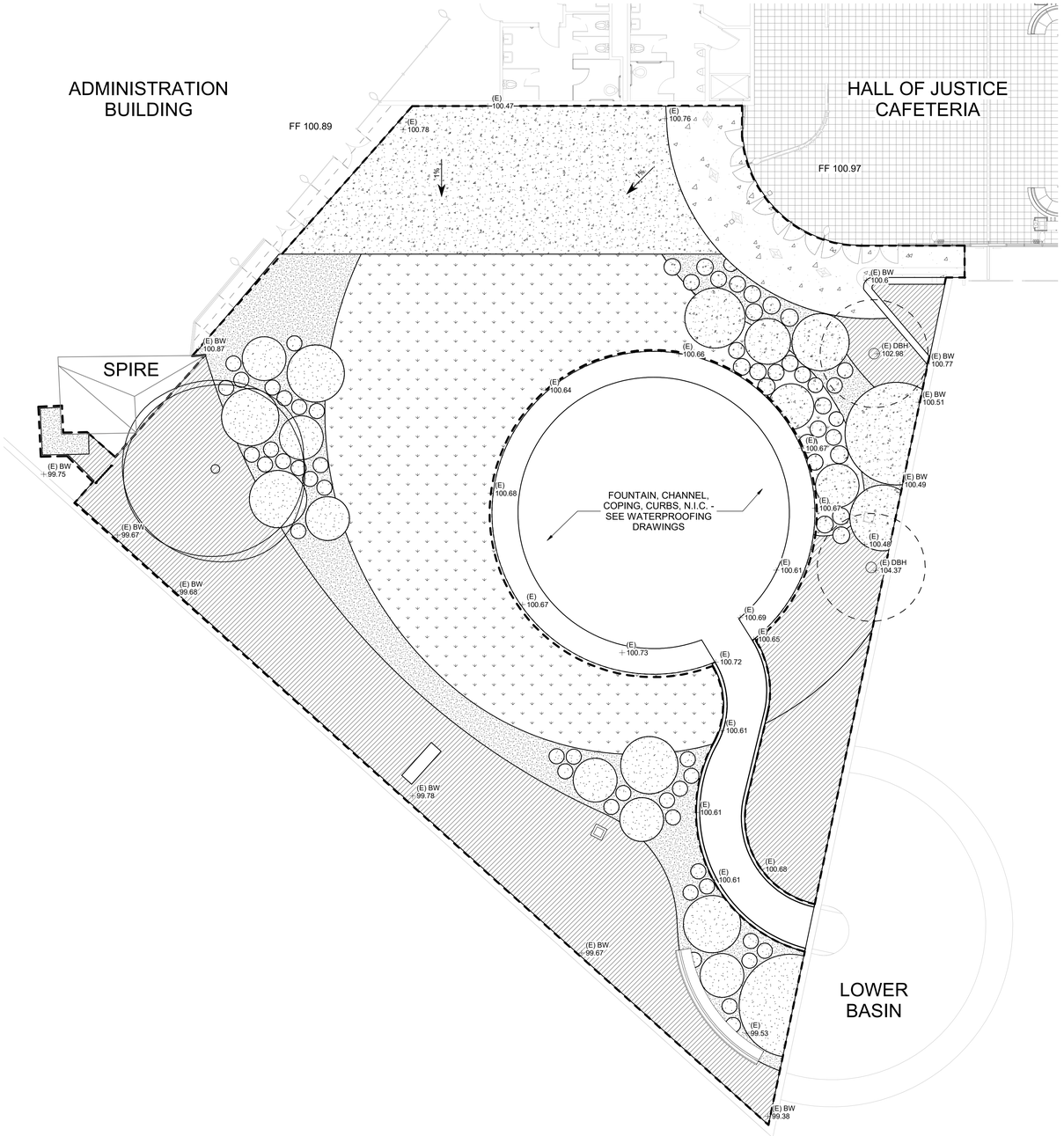
PARAMOUNT TO SUCCESSFUL GRADING ARE THE FOLLOWING: POSITIVE DRAINAGE AWAY FROM THE EXISTING BUILDINGS OF CONCRETE IS PARAMOUNT, AND CONTINUOUS, SMOOTH PEDESTRIAN WALKING SURFACES. EXCEPT FOR THE MAINTENANCE STORAGE FACILITY BENEATH THE SPIRE, ALL CONCRETE FLATWORK MUST MEET ADA ACCESSIBLE CODE.

NEW LAWN MUST BE SET SO THAT THERE IS A 1/4" MAXIMUM TRANSITION BETWEEN PAVING AND THE COMPRESSED TOP OF LAWN SURFACE.

FINISH GRADE OF SOIL MUST BE SET SUCH THAT THE TOP OF MULCH BE INSTALLED AND MAINTAINED AT 1/2" BELOW ADJACENT FINISH GRADE OF PAVING.

GRADING NOTES

1. BECOME ACQUAINTED WITH SUBSURFACE UTILITIES, PIPES AND STRUCTURES. SHOULD UTILITIES OR OTHER WORK NOT SHOWN ON THE PLANS BE FOUND DURING EXCAVATIONS, PROMPTLY NOTIFY OWNER'S REPRESENTATIVE. FAILURE TO DO SO WILL MAKE CONTRACTOR LIABLE FOR ANY DAMAGE ARISING FROM HIS OPERATIONS SUBSEQUENT TO DISCOVERY OF SUCH UTILITIES NOT SHOWN ON PLANS.
2. COORDINATE WITH SUBCONTRACTORS AS REQUIRED TO ACCOMPLISH OPERATIONS.
3. REPLACE ANY EXISTING MATERIALS TO REMAIN THAT ARE DAMAGED DURING CONSTRUCTION.
4. NO CHANGE IN CONTRACT PRICE WILL BE ALLOWED FOR ACTUAL OR CLAIMED DISCREPANCY BETWEEN EXISTING GRADE AND THOSE SHOWN ON PLANS AFTER CONTRACTOR HAS ACCEPTED EXISTING GRADES.
5. PROPOSED GRADES ARE TO MEET AND BLEND IN WITH EXISTING GRADING AT PROJECT LIMIT AND EXISTING ELEMENTS. ELEVATIONS INDICATED ON PLANS TO BE VERIFIED IN FIELD TO AS-BUILT CONDITION.
6. THE LOCATION OF FEATURES NOT SPECIFICALLY DIMENSIONED MAY BE DETERMINED BY SCALE. IF CONFLICTS ARISE IN FIELD, CONTACT THE OWNER'S REPRESENTATIVE FOR RESOLUTION.
7. STATED GRADES AND ELEVATIONS TAKE PRECEDENCE OVER SCALED GRADES AND ELEVATIONS.
8. ROUND OFF ALL SHARP RIDGES EXISTING ON SITE.
9. ALL WORK IS SUBJECT TO INSPECTION AND WILL BE SUPERVISED IN THE FIELD BY THE OWNER'S REPRESENTATIVE.
10. REFER TO APPLICABLE COUNTY STANDARD DETAILS FOR TRENCHING AND BACKFILL REQUIREMENTS.
11. MAXIMUM SLOPE FOR WALKWAYS: 4.9%, MAXIMUM CROSS SLOPE FOR WALKS: 2%.
12. UNLESS OTHERWISE NOTED, MINIMUM SLOPE AT PAVING: 1.5%.MINIMUM SLOPE AT TURF AREAS: 2%.
13. RESET UTILITY BOXES, CATCH BASINS, DRAIN INLETS TO MEET PROPOSED GRADES, COORDINATE WITH CIVIL AND ARCHITECT.



TEF

1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

MIG | PGA

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

Marin Civic Center Cafe & Patio Upgrades

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number: 0001	Issue Date: 11/04/26
Scale: As indicated	Phase: 60% CD
Print Date: 11/4/2026 11:40:19 AM	

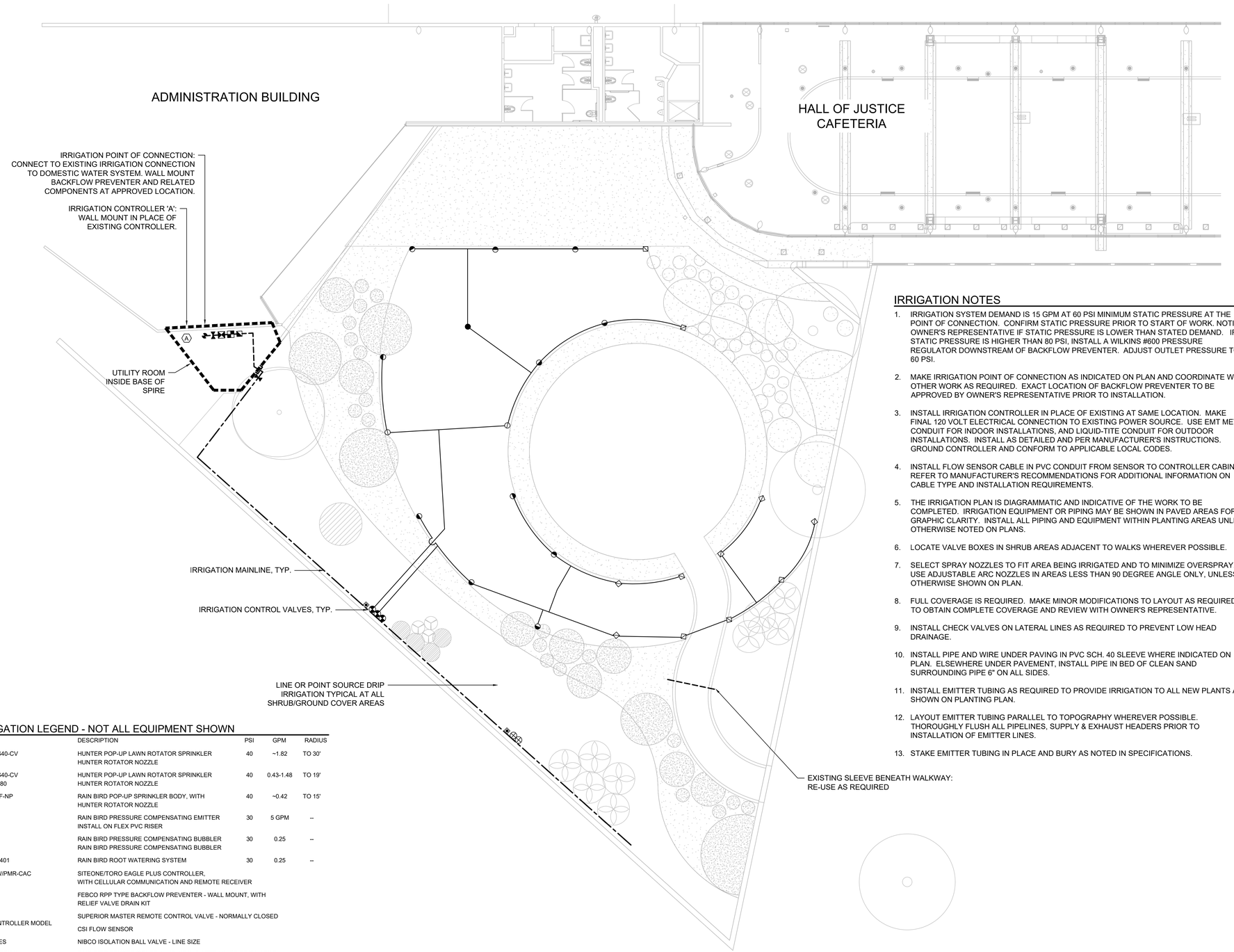
No.	Date	Description

LANDSCAPE GRADING PLAN

P-L3.01

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.



PRELIMINARY IRRIGATION LEGEND - NOT ALL EQUIPMENT SHOWN

SYMBOL	MODEL	DESCRIPTION	PSI	GPM	RADIUS
⊖	PROS-06-PRS40-CV MP3000180	HUNTER POP-UP LAWN ROTATOR SPRINKLER HUNTER ROTATOR NOZZLE	40	~1.82	TO 30'
● ◒	PROS-06-PRS40-CV MP2000360, 180	HUNTER POP-UP LAWN ROTATOR SPRINKLER HUNTER ROTATOR NOZZLE	40	0.43-1.48	TO 19'
◈	RD06-S-P-40-F-NP MP1000180	RAIN BIRD POP-UP SPRINKLER BODY, WITH HUNTER ROTATOR NOZZLE	40	~0.42	TO 15'
▲	PCT-05	RAIN BIRD PRESSURE COMPENSATING EMITTER INSTALL ON FLEX PVC RISER	30	5 GPM	--
■	1401	RAIN BIRD PRESSURE COMPENSATING BUBBLER RAIN BIRD PRESSURE COMPENSATING BUBBLER	30	0.25	--
◉	RWS-M-B-C-1401	RAIN BIRD ROOT WATERING SYSTEM	30	0.25	--
Ⓐ	SA14-RM2-TW/PMR-CAC GTFSV-100P	SITEONE/TORO EAGLE PLUS CONTROLLER, WITH CELLULAR COMMUNICATION AND REMOTE RECEIVER			
⊠	LF 825YA - 1"	FEBCO RPP TYPE BACKFLOW PREVENTER - WALL MOUNT, WITH RELIEF VALVE DRAIN KIT			
◪	--	SUPERIOR MASTER REMOTE CONTROL VALVE - NORMALLY CLOSED			
◪	-- (SEE CONTROLLER MODEL)	CSI FLOW SENSOR			
⋈	T-785-A SERIES	NIBCO ISOLATION BALL VALVE - LINE SIZE			
◍	PEB-PRS-D SERIES	RAIN BIRD REMOTE CONTROL VALVE WITH PRESSURE REGULATOR			
⊕	XCZ-100-PRBR-LC	RAIN BIRD REMOTE CONTROL VALVE WITH PRESSURE REGULATOR			
▣	44-LRC	RAIN BIRD QUICK COUPLING VALVE			

MAINLINE: SCH 40 PVC SOLVENT WELD PIPE WITH SCH 40 PVC SOLVENT WELD FITTINGS-18" COVER. ALL MAINLINE TO BE SIZE 1-1/2" UNLESS OTHERWISE NOTED ON PLAN.

LATERAL LINE: SCH 40 PVC SOLVENT WELD PIPE WITH SCH 40 PVC SOLVENT WELD FITTINGS-12" COVER.

SLEEVE: SCH 40 PVC, SIZE AS NOTED ON PLAN.

IRRIGATION NOTES

1. IRRIGATION SYSTEM DEMAND IS 15 GPM AT 60 PSI MINIMUM STATIC PRESSURE AT THE POINT OF CONNECTION. CONFIRM STATIC PRESSURE PRIOR TO START OF WORK. NOTIFY OWNER'S REPRESENTATIVE IF STATIC PRESSURE IS LOWER THAN STATED DEMAND. IF STATIC PRESSURE IS HIGHER THAN 80 PSI, INSTALL A WILKINS #600 PRESSURE REGULATOR DOWNSTREAM OF BACKFLOW PREVENTER. ADJUST OUTLET PRESSURE TO 60 PSI.
2. MAKE IRRIGATION POINT OF CONNECTION AS INDICATED ON PLAN AND COORDINATE WITH OTHER WORK AS REQUIRED. EXACT LOCATION OF BACKFLOW PREVENTER TO BE APPROVED BY OWNER'S REPRESENTATIVE PRIOR TO INSTALLATION.
3. INSTALL IRRIGATION CONTROLLER IN PLACE OF EXISTING AT SAME LOCATION. MAKE FINAL 120 VOLT ELECTRICAL CONNECTION TO EXISTING POWER SOURCE. USE EMT METAL CONDUIT FOR INDOOR INSTALLATIONS, AND LIQUID-TITE CONDUIT FOR OUTDOOR INSTALLATIONS. INSTALL AS DETAILED AND PER MANUFACTURER'S INSTRUCTIONS. GROUND CONTROLLER AND CONFORM TO APPLICABLE LOCAL CODES.
4. INSTALL FLOW SENSOR CABLE IN PVC CONDUIT FROM SENSOR TO CONTROLLER CABINET. REFER TO MANUFACTURER'S RECOMMENDATIONS FOR ADDITIONAL INFORMATION ON CABLE TYPE AND INSTALLATION REQUIREMENTS.
5. THE IRRIGATION PLAN IS DIAGRAMMATIC AND INDICATIVE OF THE WORK TO BE COMPLETED. IRRIGATION EQUIPMENT OR PIPING MAY BE SHOWN IN PAVED AREAS FOR GRAPHIC CLARITY. INSTALL ALL PIPING AND EQUIPMENT WITHIN PLANTING AREAS UNLESS OTHERWISE NOTED ON PLANS.
6. LOCATE VALVE BOXES IN SHRUB AREAS ADJACENT TO WALKS WHEREVER POSSIBLE.
7. SELECT SPRAY NOZZLES TO FIT AREA BEING IRRIGATED AND TO MINIMIZE OVERSPRAY. USE ADJUSTABLE ARC NOZZLES IN AREAS LESS THAN 90 DEGREE ANGLE ONLY, UNLESS OTHERWISE SHOWN ON PLAN.
8. FULL COVERAGE IS REQUIRED. MAKE MINOR MODIFICATIONS TO LAYOUT AS REQUIRED TO OBTAIN COMPLETE COVERAGE AND REVIEW WITH OWNER'S REPRESENTATIVE.
9. INSTALL CHECK VALVES ON LATERAL LINES AS REQUIRED TO PREVENT LOW HEAD DRAINAGE.
10. INSTALL PIPE AND WIRE UNDER PAVING IN PVC SCH. 40 SLEEVE WHERE INDICATED ON PLAN. ELSEWHERE UNDER PAVEMENT, INSTALL PIPE IN BED OF CLEAN SAND SURROUNDING PIPE 6" ON ALL SIDES.
11. INSTALL EMITTER TUBING AS REQUIRED TO PROVIDE IRRIGATION TO ALL NEW PLANTS AS SHOWN ON PLANTING PLAN.
12. LAYOUT EMITTER TUBING PARALLEL TO TOPOGRAPHY WHEREVER POSSIBLE. THOROUGHLY FLUSH ALL PIPELINES, SUPPLY & EXHAUST HEADERS PRIOR TO INSTALLATION OF EMITTER LINES.
13. STAKE EMITTER TUBING IN PLACE AND BURY AS NOTED IN SPECIFICATIONS.

0' 8' 16' 32'
UNITS IN FEET

NORTH

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN
MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:
MIG | PGA

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

Marin Civic Center Cafe & Patio Upgrades

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

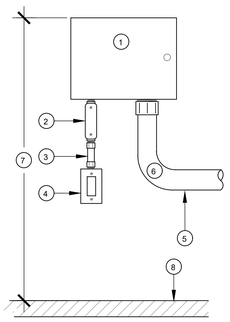
NOT FOR CONSTRUCTION

Project Number: 21564.00
Issue Date: 11/04/2026
Scale: 1/8" = 1'-0"
Phase: CD
Print Date:

No.	Date	Description

Irrigation Plan

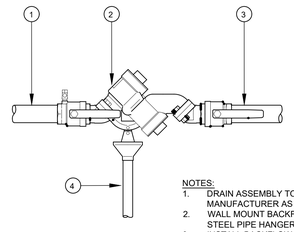
P-L4.01



1. CONTROLLER
2. CONDUIT BODY TYPE L
3. EMT STEEL CONDUIT
4. 120 VOLT POWER SUPPLY WITH GFI POWER SWITCH
5. LOW VOLTAGE FIELD WIRING IN CONDUIT
6. LONG CONDUIT SWEEP
7. 5' OR AS DIRECTED
8. FINISH FLOOR

1 CONTROLLER - INDOOR WALL MOUNT

SCALE: NTS

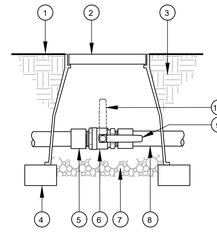


1. FROM WATER METER OR P.O.C.
2. BACKFLOW PREVENTER
3. TO SYSTEM
4. DRAIN ASSEMBLY: INSTALL AS REQUIRED TO DIRECT DISCHARGE WATER TO FLOOR DRAIN.

NOTES:
1. DRAIN ASSEMBLY TO BE SAME MANUFACTURER AS BACKFLOW PREVENTER.
2. WALL MOUNT BACKFLOW PREVENTER USING STEEL PIPE HANGERS.
3. INSTALL BACKFLOW PREVENTER SUCH THAT SHUT-OFF VALVES AND TEST COCKS ARE ALL ACCESSIBLE.

2 WALL MOUNTED BACKFLOW PREVENTER

SCALE: NTS

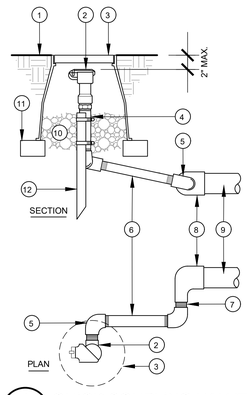


1. FINISH GRADE
2. VALVE BOX
3. AMENDED PLANTER SOIL
4. BRICK, 2 REQ'D.
5. PVC MALE ADAPTER
6. BRONZE BALL VALVE
7. DRAIN ROCK
8. PVC MAINLINE
9. OPERATING HANDLE - OPEN POSITION
10. OPERATING HANDLE - CLOSED POSITION

NOTE: ORIENT BALL VALVE SUCH THAT OPERATING HANDLE POINTS UPWARD AS SHOWN WHEN IN CLOSED POSITION.

3 MAINLINE ISOLATION BALL VALVE

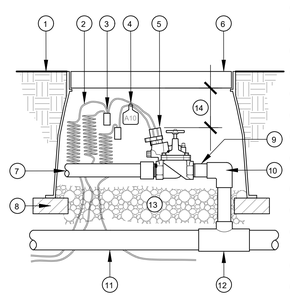
SCALE: NTS



1. FINISH GRADE
2. QUICK COUPLER
3. VALVE BOX
4. SCH. 80 PVC NIPPLE 4" LONG
5. SCH. 80 90° ELL, TxT, 3 REQ'D.
6. SCH. 80 PVC NIPPLE, LENGTH AS REQUIRED
7. 3" SCH. 80 PVC NIPPLE, 2 REQ'D.
8. FEMALE ADAPTER OR SxT ELL
9. MAINLINE
10. DRAIN ROCK
11. BRICK, 2 REQ'D
12. 3/4" X 24" ANGLE IRON BRACE - SECURE TO ASSEMBLY WITH TWO STAINLESS STEEL ADJUSTABLE CLAMPS

4 QUICK COUPLING VALVE

SCALE: NTS

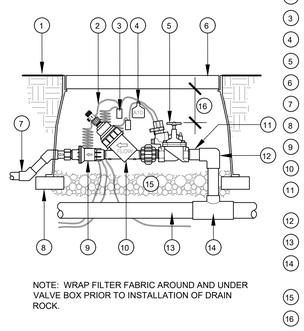


1. FINISH GRADE
2. CONTROL WIRES
3. WATERPROOF SPLICE
4. VALVE NUMBER TAG
5. REMOTE CONTROL VALVE
6. VALVE BOX
7. LATERAL LINE
8. BRICK, 4 REQ'D
9. SCH. 80 PVC NIPPLE, T.O.E.
10. SCH. 80 PVC ELL, SxT
11. MAINLINE
12. SCH. 40 PVC TEE OR ELL
13. DRAIN ROCK
14. 3" MINIMUM

NOTE: WRAP FILTER FABRIC AROUND AND UNDER VALVE BOX PRIOR TO INSTALLATION OF DRAIN ROCK.

5 REMOTE CONTROL VALVE

SCALE: NTS

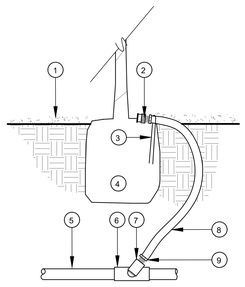


1. FINISH GRADE
2. CONTROL WIRES
3. WATERPROOF SPLICE
4. VALVE NUMBER TAG
5. REMOTE CONTROL VALVE
6. VALVE BOX
7. LATERAL LINE
8. BRICK, 4 REQ'D
9. PRESSURE REGULATOR
10. FILTER
11. SCH. 80 PVC NIPPLE, T.O.E.
12. SCH. 80 PVC ELL, SxT
13. MAINLINE
14. SCH. 40 PVC TEE OR ELL
15. DRAIN ROCK
16. 3" MINIMUM

NOTE: WRAP FILTER FABRIC AROUND AND UNDER VALVE BOX PRIOR TO INSTALLATION OF DRAIN ROCK.

6 DRIP ZONE REMOTE CONTROL VALVE

SCALE: NTS

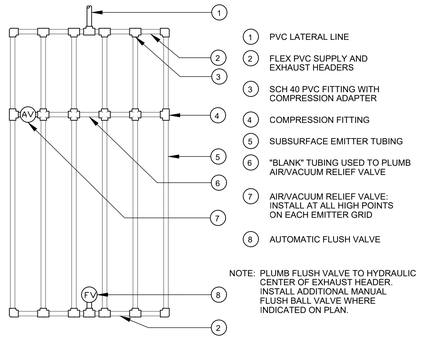


1. FINISH GRADE WITH MULCH COVER
2. BUBBLER OR EMITTER
3. WIRE STAPLE INTO ROOTBALL
4. ROOTBALL
5. LATERAL LINE
6. SxSxT TEE
7. SCH 40 PVC STREET ELL
8. 1/2" IPS FLEX PVC TUBE
9. MALE ADAPTER

INSTALL BUBBLER ON TOP OF ROOTBALL. STAKE IN PLACE WITH WIRE STAPLE AND COVER WITH MULCH.

7 BUBBLER OR EMITTER ON FLEX RISER

SCALE: NTS

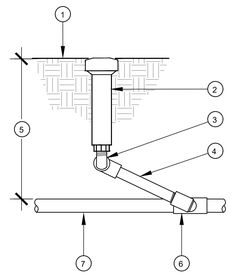


1. PVC LATERAL LINE
2. FLEX PVC SUPPLY AND EXHAUST HEADERS
3. SCH 40 PVC FITTING WITH COMPRESSION ADAPTER
4. COMPRESSION FITTING
5. SUBSURFACE EMITTER TUBING
6. "BLANK" TUBING USED TO PLUMB AIR/VACUUM RELIEF VALVE
7. AIR/VACUUM RELIEF VALVE: INSTALL AT ALL HIGH POINTS ON EACH EMITTER GRID
8. AUTOMATIC FLUSH VALVE

NOTE: PLUMB FLUSH VALVE TO HYDRAULIC CENTER OF EXHAUST HEADER. INSTALL ADDITIONAL MANUAL FLUSH BALL VALVE WHERE INDICATED ON PLAN.

8 SUBSURFACE IRRIGATION LAYOUT

SCALE: NTS



1. FINISH GRADE, TYPICAL
2. POP-UP HEAD
3. MARLEX STREET ELL-3 REQ'D.
4. 12" SCH. 80 NIPPLE
5. SEE SPECIFICATIONS
6. TEE OR ELL WITH THREADED OUTLET
7. LATERAL LINE

NOTE: USE BOTTOM INLET ONLY ON 6" OR 12" POP-UP MODELS. DO NOT USE SIDE INLET.

9 POP-UP SPRAY SPRINKLER`

SCALE: NTS

TEF

1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

MIG PGA

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

Marin Civic Center Cafe & Patio Upgrades

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number: 21564.00
Issue Date: 11/04/2026
Scale: AS NOTED
Phase: CD
Print Date:

No.	Date	Description

Irrigation Details

P-L4.02

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

PLANTING NOTES

1. VERIFY LOCATION OF SUBSURFACE UTILITIES, PIPES AND STRUCTURES. SHOULD UTILITIES OR OTHER WORK NOT SHOWN ON THE PLANS BE FOUND DURING EXCAVATIONS, PROMPTLY NOTIFY COUNTY'S REPRESENTATIVE. FAILURE TO DO SO WILL MAKE CONTRACTOR LIABLE FOR DAMAGE ARISING FROM HIS OPERATIONS SUBSEQUENT TO DISCOVERY OF UTILITIES NOT SHOWN ON PLANS.
2. KEEP PLANTING CLEAN AND FREE FROM ALL CONCRETE, ASPHALTIC WASTE, LUMBER AND OTHER SUCH MATERIALS AND SHOULD BE REMOVED BY EXCAVATION OF THE SOIL AND REPLACED WITH CLEAN NATIVE TOP SOIL.
3. CLEAR AND GRUB ALL AREAS TO RECEIVE NEW PLANTING AND PREPARE SOIL PER SPECIFICATION.
4. DO NOT WORK SOIL WHEN WET TO AVOID COMPACTION.
5. NO PLANT SPECIES SUBSTITUTIONS WILL BE ACCEPTED, UNLESS OTHERWISE APPROVED BY THE LANDSCAPE ARCHITECT. WHEN PROPOSING SUBSTITUTIONS, ENSURE THAT THE PROPOSED VARIETY IS SIMILAR IN GROWTH HABIT AND SIZE TO THE SPECIFIED PLANT AND WATER USE IS THE SAME. EXAMPLE: ESCALLONIA 'TERRI' COULD SUB FOR 'RED ELF.' RHAPHIOLEPSIS CAN NOT SUBSTITUTE FOR ESCALLONIA AS THEY HAVE DIFFERENT WATER USE REQUIREMENTS. CERTIFICATES OF COMPLIANCE WILL NOT BE COMPLETED FOR PROJECTS WHICH EXCEED THE WATER USE OF SPECIFIED PLANT MATERIALS UNTIL CONFORMANCE WITH THE WATER EFFICIENT LANDSCAPE REQUIREMENTS IS ACHIEVED.
6. CONTRACT GROW PLANTS AS REQUIRED. CONTRACT GROWN PLANTS MUST MEET INDUSTRY STANDARDS FOR SIZE IN ORDER TO BE ACCEPTED.
7. ALL PLANTS AND LAYOUT TO BE APPROVED BY THE COUNTY'S REPRESENTATIVE PRIOR TO EXCAVATION OF PLANTING HOLES.
8. NOTIFY COUNTY'S REPRESENTATIVE 36 HOURS PRIOR TO COMMENCEMENT OF WORK TO COORDINATE PROJECT OBSERVATION MEETINGS.
9. SPACE GROUND COVERS TRIANGULARLY IN PLANTING AREAS. GROUND COVER KEY INDICATIONS ARE SHOWN IN LEGEND. HOLD GROUND COVER BACK IN 18 IN. FROM THE EDGE OF NEW SHRUB PLANTS UNLESS OTHERWISE. PLANT GROUND COVER WHERE SHRUBS ARE PLANTED 2 1/2 FT. APART OR MORE.
10. PROTECT EXISTING TREES TO REMAIN PER LANDSCAPE DEMOLITION PLAN.
11. PLANT QUANTITIES ARE FOR INFORMATIONAL PURPOSES AND CONSTRUCTION DOCUMENT WATER USE CALCULATIONS ONLY, CONTRACTOR TO VERIFY THE QUANTITY AND USE THE GRAPHIC PLANS AS A BASIS FOR QUANTITY OF PLANTS.
12. SEE DETAILS AND SPECIFICATIONS FOR PROCEDURES, MATERIALS AND INSTALLATION REQUIREMENTS.
13. PROVIDE SOILS REPORTS FOR ALL IMPORTED SOILS, PER SPECIFICATIONS AND WELO CONFORMANCE. SUBMIT REPORTS TO COUNTY'S REPRESENTATIVE AND LANDSCAPE ARCHITECT FOR REVIEW AND APPROVAL.
14. KEEP ADJACENT STREETS, SIDEWALKS AND OTHER AREAS FREE OF MUD, DIRT OR SIMILAR NUISANCES RESULTING FROM EARTHWORK OPERATIONS.
15. REPLACE TO THE SATISFACTION OF THE COUNTY'S REPRESENTATIVE ANY DAMAGED OR DESTROYED LANDSCAPING.
16. FOR BEST RESULTS, NATIVE PLANT MATERIALS SHOULD NOT HAVE THEIR ROOTS DISTURBED. FOR PLASTIC CANS, REMOVE BOTTOM OF CAN, PLACE IN PLANT PIT AND CUT SIDES TO REMOVE. CUT METAL CANS IN THREE PLACES MINIMUM AND CAREFULLY SLIDE ROOT BALL INTO PLANT PIT, FOR LARGE MATERIAL, USE BOTTOM SUPPORT AS NECESSARY.

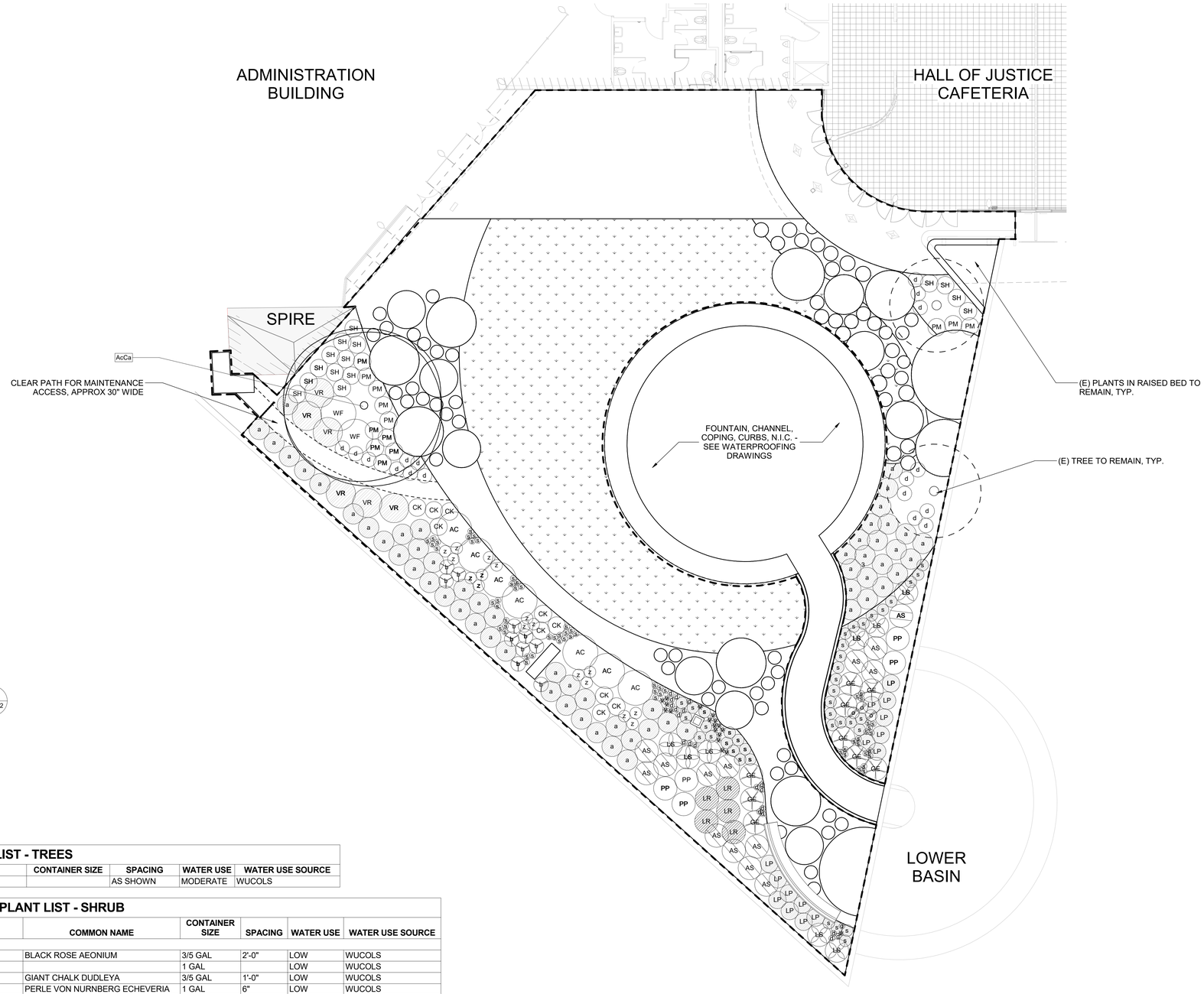
PLANT LEGEND

XxXx — PROPOSED TREE AND SPECIES ABBREVIATION, SEE PLANT LIST FOR SPECIES (3 / P-L6.02)

XX XX XX — SHRUB OR GROUNDCOVER, SEE PLANT LIST FOR SPECIES (4 / P-L6.02) (5 / P-L6.02)

EXISTING TREE TO REMAIN, SEE LANDSCAPE DEMOLITION PLAN

SOD, SEE SPECIFICATIONS



PLANT LIST - TREES

SYMBOL	QTY	BOTANICAL NAME	COMMON NAME	CONTAINER SIZE	SPACING	WATER USE	WATER USE SOURCE
AcCa	1	ACER CAMPESTRE 'PANACEK'	METRO GOLD MAPLE		AS SHOWN	MODERATE	WUCOLS

PLANT LIST - SHRUB

SYMBOL	QTY	BOTANICAL NAME	COMMON NAME	CONTAINER SIZE	SPACING	WATER USE	WATER USE SOURCE
SUCCULENT							
z	17	AEONIUM ARBOREUM 'ZWARTKOP'	BLACK ROSE AEONIUM	3/5 GAL	2'-0"	LOW	WUCOLS
o	3	ALOE 'SAFARI ORANGE'		1 GAL		LOW	WUCOLS
d	21	DUDLEYA BRITTONII	GIANT CHALK DUDLEYA	3/5 GAL	1'-0"	LOW	WUCOLS
v	18	ECHEVERIA 'PERLE VON NURNBREG'	PERLE VON NURNBERG ECHEVERIA	1 GAL	6"	LOW	WUCOLS
s	61	SEDUM (HYLOTELEPHIUM) 'AUTUMN JOY'	AUTUMN JOY STONECROP	3/5 GAL	1'-0"	LOW	WUCOLS
s	39	SENECIO VITALIS	NARROW-LEAF CHALKSTICKS	3/5 GAL	2'-6"	LOW	WUCOLS
SHRUB							
VR	6	ABUTILON 'VICTOR REITER'	VICTOR REITER ABUTILON	5 GAL		MODERATE	WUCOLS
a	60	ACACIA COGNATA 'COUSIN ITT'	COUSIN ITT ACACIA	7 GAL	3.5'	LOW	WUCOLS
AS	14	ADENANTHOS 'SILVER HAZE'	COASTAL WOOLLYBUSH	5 GAL		LOW	WUCOLS
CK	10	CORREA REFLEXA 'KANGAROO ISLAND'	RED AUSTRALIAN FUCHSIA	5 GAL	3'-0"	LOW	WUCOLS
LR	5	LEUCADENDRON 'SILVAN RED'	SILVAN RED CONE BUSH	5 GAL		LOW	WUCOLS
b	10	PHORMIUM 'BRONZE BABY'	NEW ZEALAND FLAX	5 GAL	2'-6"	LOW	WUCOLS
SH	15	SARCOCOCCA HOOKERIANA HUMILIS 'FRAGRANT MOUNTAIN'	FRAGRANT MOUNTAIN SWEET BOX	5 GAL	3'-0"	MODERATE	WUCOLS
PERENNIAL							
d	17	IRIS DOUGLASIANA	DOUGLAS IRIS	1 GAL	2'-6"	LOW	WUCOLS
PP	5	LEUCADENDRON DISCOLOR 'POM POM'	CONEBUSH	5 GAL	4' 0"	LOW	WUCOLS
LS	8	LEUCOSPERMUM 'SUNRISE'	SUNRISE PINCUSHION PROTEA	5 GAL	3'-6"	LOW	WUCOLS
GROUNDCOVER							
AC	7	ARCTOSTAPHYLOS EDMUNDSII 'CARMEL SUR'	CARMEL SUR MANZANITA	5 GAL	6'-0"	LOW	WUCOLS
GE	9	GREVILLEA 'ETERNAL BLAZE'	ETERNAL BLAZE GREVILLEA	5 GAL	4'-0"	LOW	WUCOLS
GRASS							
LP	15	LOMANDRA LONGIFOLIA 'PLATINUM BEAUTY'	MAT RUSH	5 GAL	3'-0"	LOW	WUCOLS
FERN							
PM	13	POLYSTICHUM MUNITUM	WESTERN SWORD FERN	3/5 GAL	3'-0"	MODERATE	WUCOLS
WF	2	WOODWARDIA FIMBRIATA	GIANT CHAIN FERN	10/15 GAL	6'-0"	MODERATE	WUCOLS

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN
MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:
MIG | PGA

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

Marin Civic Center Cafe & Patio Upgrades

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

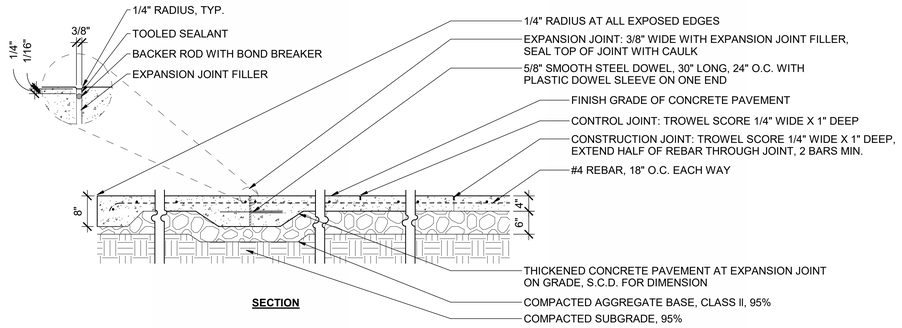
NOT FOR CONSTRUCTION

Project Number: 0001 — Issue Date: 11/04/26
Scale: As indicated — Phase: 60% CD
Print Date: 11/4/2026 11:40:20 AM

No.	Date	Description

LANDSCAPE PLANTING PLAN

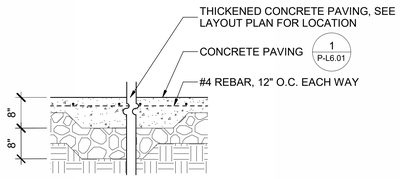
P-L5.01



SECTION

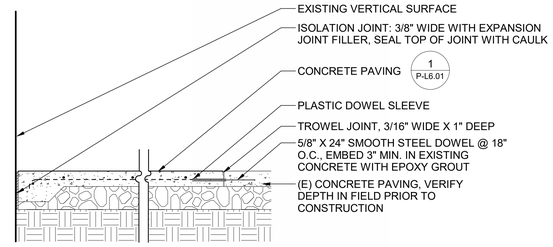
NOTES:
1. CONCRETE PAVING COLOR HARDENER AND FINISH, SEE MATERIALS LEGEND AND SPECIFICATIONS. ALL FINISHES TO MEET ADA REQUIREMENTS FOR SLIP RESISTANCE.
2. INSTALL EXPANSION JOINT IN PAVING AS SHOWN ON PLANS AND WHERE PAVING ABUTS WALLS, BUILDINGS, AND VERTICAL SURFACES.
3. PROVIDE CONTROL JOINTS AS SHOWN ON PLANS. IF NOT SHOWN ON PLANS, PROVIDE CONTROL JOINTS AT RIGHT ANGLES TO THE PAVING AT SPACING EQUAL TO PATHWAY WIDTH.
4. CAULK TO MATCH COLOR OF ADJACENT PAVING, TOOL THE SEALANT.

1 P-L6.01 CONCRETE PAVING TYPES 1-4
3/4" = 1'-0"



SECTION AT THICKENED PAVING

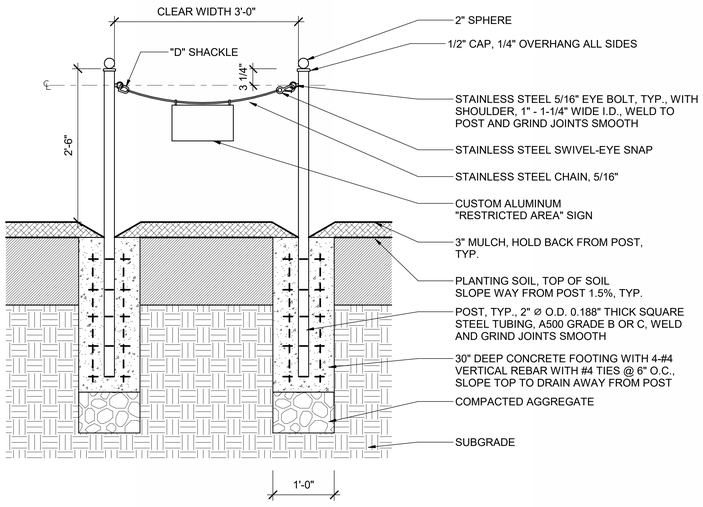
2 P-L6.01 CONCRETE PAVING - THICKENED
3/4" = 1'-0"



SECTION AT EXISTING VERTICAL FACE OR PAVING

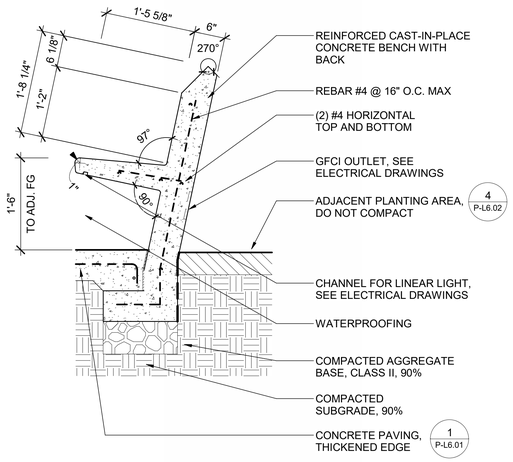
NOTES:
1. CONTRACTOR TO VERIFY EXISTING PAVING DEPTH IN FIELD AND CONFIRM SUFFICIENT COVERAGE FOR DOWEL TO AVOID CRACKING.

3 P-L6.01 JOINT AT EXISTING PAVING OR WALL
3/4" = 1'-0"



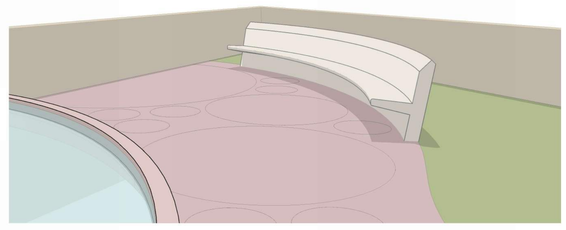
NOTES:
1. MANUFACTURER: HTTPS://WWW.MERCHANTSMETALS.COM/
2. FINISH: POWDERCOAT ALL COMPONENTS AFTER FABRICATION AND WELDING. POWDERCOAT COLOR: TBD IN COORDINATION WITH OTHER SITE FURNISHINGS.

4 P-L6.01 MAINTENANCE ACCESS STEEL POST AND CHAIN GATE
1" = 1'-0"

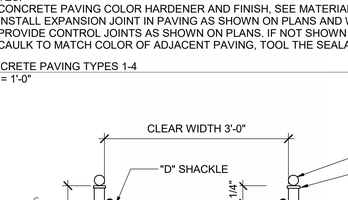


NOTES:
1. KEEP REBAR 3" CLEAR FROM EDGE OF CONCRETE WORK.
2. TOP OF BENCH AND BENCH BACK LEVEL, GRADE VARIES AT FINISH SURFACE, SEE GRADING PLAN.
3. EXTEND FINISH TO 3" BELOW FINISH GRADE AT PLANTING AREAS.
4. FINISH: SACK RUB.
5. COLOR: INTEGRAL COLOR CONCRETE, PAINTED TO MATCH ADJACENT (E) RETAINING WALL

5 P-L6.01 CAST-IN-PLACE CONCRETE BENCH
1" = 1'-0"

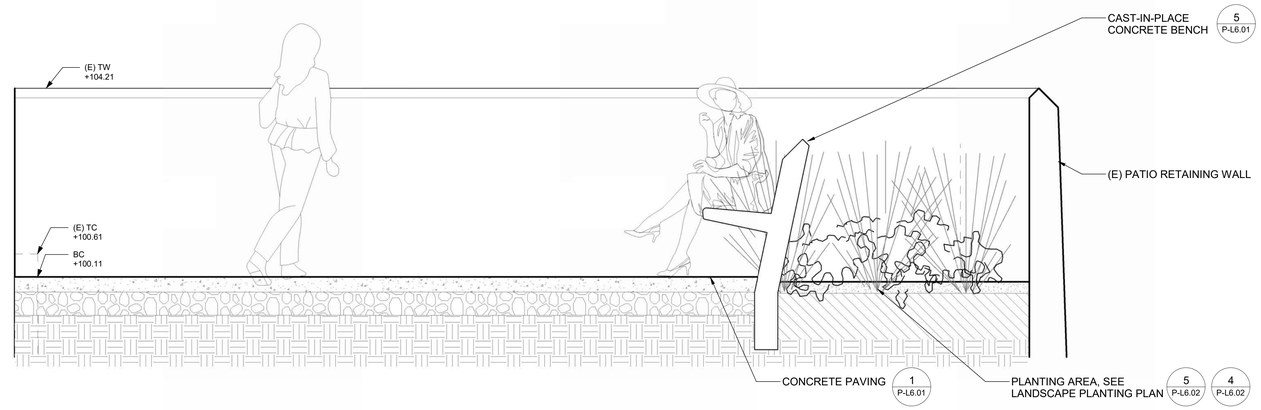


6 P-L6.01 PERSPECTIVE - CAST IN PLACE CONCRETE BENCH



NOTES:
1. EDGE: 14 GUAGE X 6" DEEP ROLL TOP STEEL EDGE.
2. SUPPORT STAKE: 12" LONG, LOCK AT 1/2" BELOW TOP EDGE OUT OF VIEW.
3. INSTALL PAVING FLUSH WITH TOP OF HEADER.
4. MAKE ALL CURVES AND SLOPED SECTIONS SMOOTH AND CONTINUOUS.
5. INSTALL EDGING BETWEEN LAWN OR PLANTING AREAS, UNLESS OTHERWISE SHOWN.
6. SET SOIL FOR SOD AREA 3/8" BELOW TOP OF METAL EDGING SO THAT LAWN IS FLUSH WITH TOP OF HEADER. SET MULCH LEVEL WITH TOP OF HEADER.

7 P-L6.01 STEEL EDGE
1" = 1'-0"



8 P-L6.01 SECTION - CAST-IN-PLACE CONCRETE BENCH
3/4" = 1'-0"

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

Marin Civic Center Cafe & Patio Upgrades

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

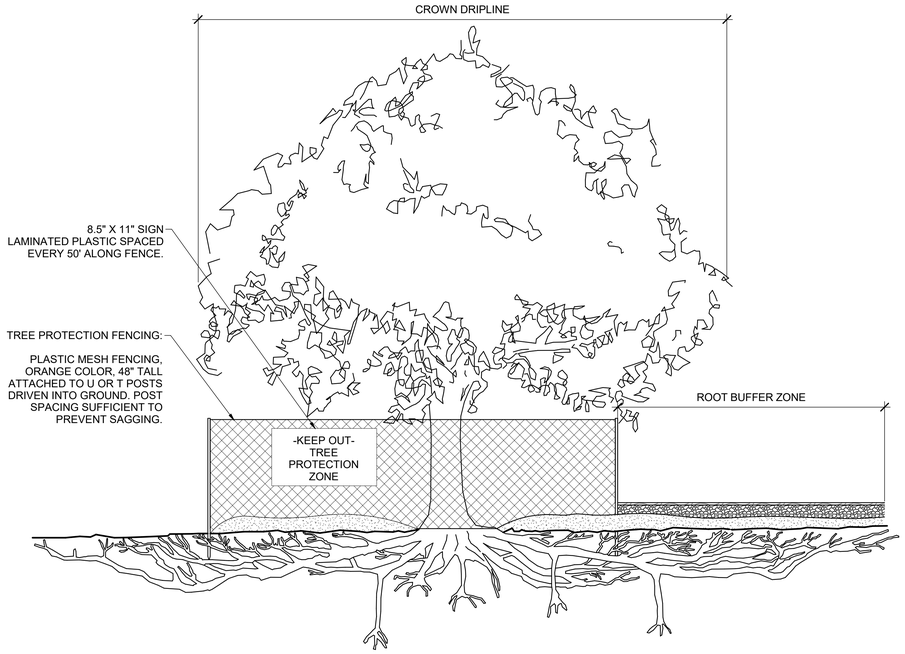
NOT FOR CONSTRUCTION

Project Number	0001
Issue Date	11/04/26
Scale:	As indicated
Phase	60% CD
Print Date	11/4/2026 11:40:22 AM

No.	Date	Description

LANDSCAPE DETAILS

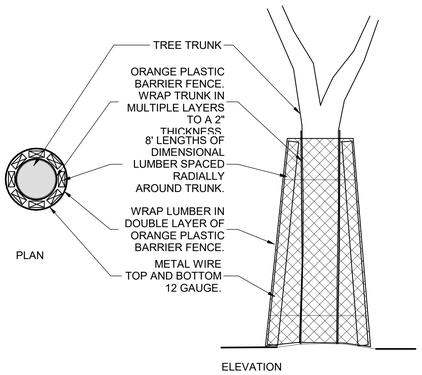
P-L6.01



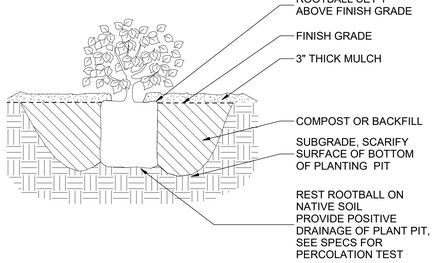
NOTES:

1. NO PRUNING OF EXISTING TREES EXCEPT BY APPROVED ARBORIST.
2. DO NOT OPERATE EQUIPMENT INSIDE TREE PROTECTION FENCING INCLUDING DURING FENCE INSTALLATION AND REMOVAL.
3. SEE LANDSCAPE DEMOLITION PLAN FOR FENCE ALIGNMENT, ROOT BUFFER ZONE AND ADDITIONAL PROTECTION MEASURES.

1 P-L6.02 PLANTING TREE PROTECTION FENCING AND ROOT ZONE BUFFER
1/4" = 1'-0"

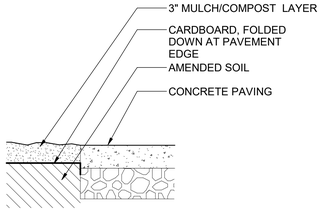


2 P-L6.02 PLANTING TREE PROTECTION WRAP
1" = 1'-0"

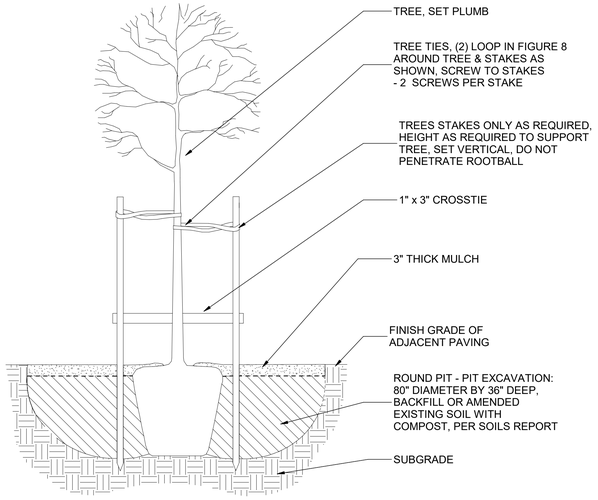


NOTES:
1. OVERLAP CARDBOARD PIECES - 8" MINIMUM.
2. SET DRIP IRRIGATION TUBING 4" BELOW FINISH GRADE OF SOIL, NOTE THIS DEPTH DOES NOT INCLUDE MULCH DEPTH, SEE IRRIGATION PLANS.

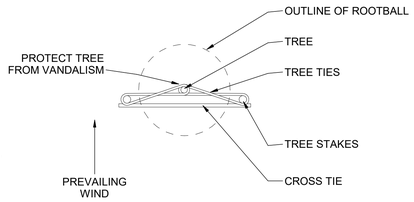
4 P-L6.02 PLANTING SHRUB
3/4" = 1'-0"



PLANTING AT CONCRETE ENLARGEMENT

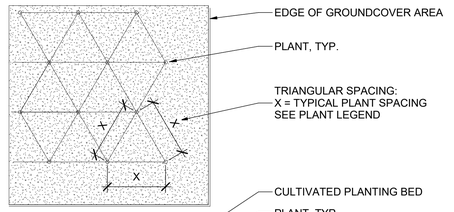


SECTION

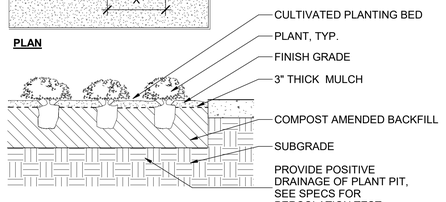


PLAN VIEW

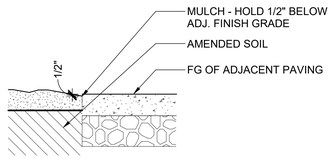
3 P-L6.02 PLANTING TREE PLANTING
1/2" = 1'-0"



PLAN



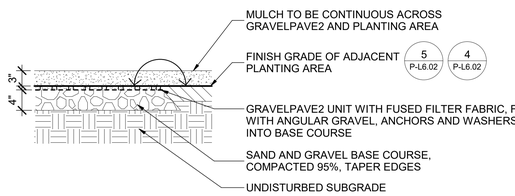
SECTION



PLANTING AT CONCRETE ENLARGEMENT

NOTES:
1. OVERLAP CARDBOARD PIECES - 8" MINIMUM.
2. SET DRIP IRRIGATION TUBING 4" BELOW FINISH GRADE OF SOIL, NOTE THIS DOES NOT INCLUDE MULCH DEPTH, SEE IRRIGATION PLANS.

5 P-L6.02 PLANTING GROUNDCOVER
3/4" = 1'-0"



NOTES:
1. OVERLAP FILTER FABRIC AT JOINTS BETWEEN GRAVEL UNITS, 6" MINIMUM.
2. SECURE ANCHOR PINS MINIMUM EVERY SIX RINGS O.C. BOTH WAYS AND AROUND PERIMETER OF THE UNITS.
3. ATTACH GRAVELPAVE UNITS TOGETHER WITH SNAP FIT FASTENERS, LEAVE NO GAPS BETWEEN UNITS AND EDGES.
4. PRODUCT: GRAVELPAVE2, COLOR: BLACK. MANUFACTURER: INVISIBLE STRUCTURES; TEL. (303) 233-8383. WEB: INVISIBLESTRUCTURES.COM.

6 P-L6.02 STABILIZED MAINTENANCE PATH
1" = 1'-0"

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN
MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

MIG | PGA

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

Marin Civic Center Cafe & Patio Upgrades

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

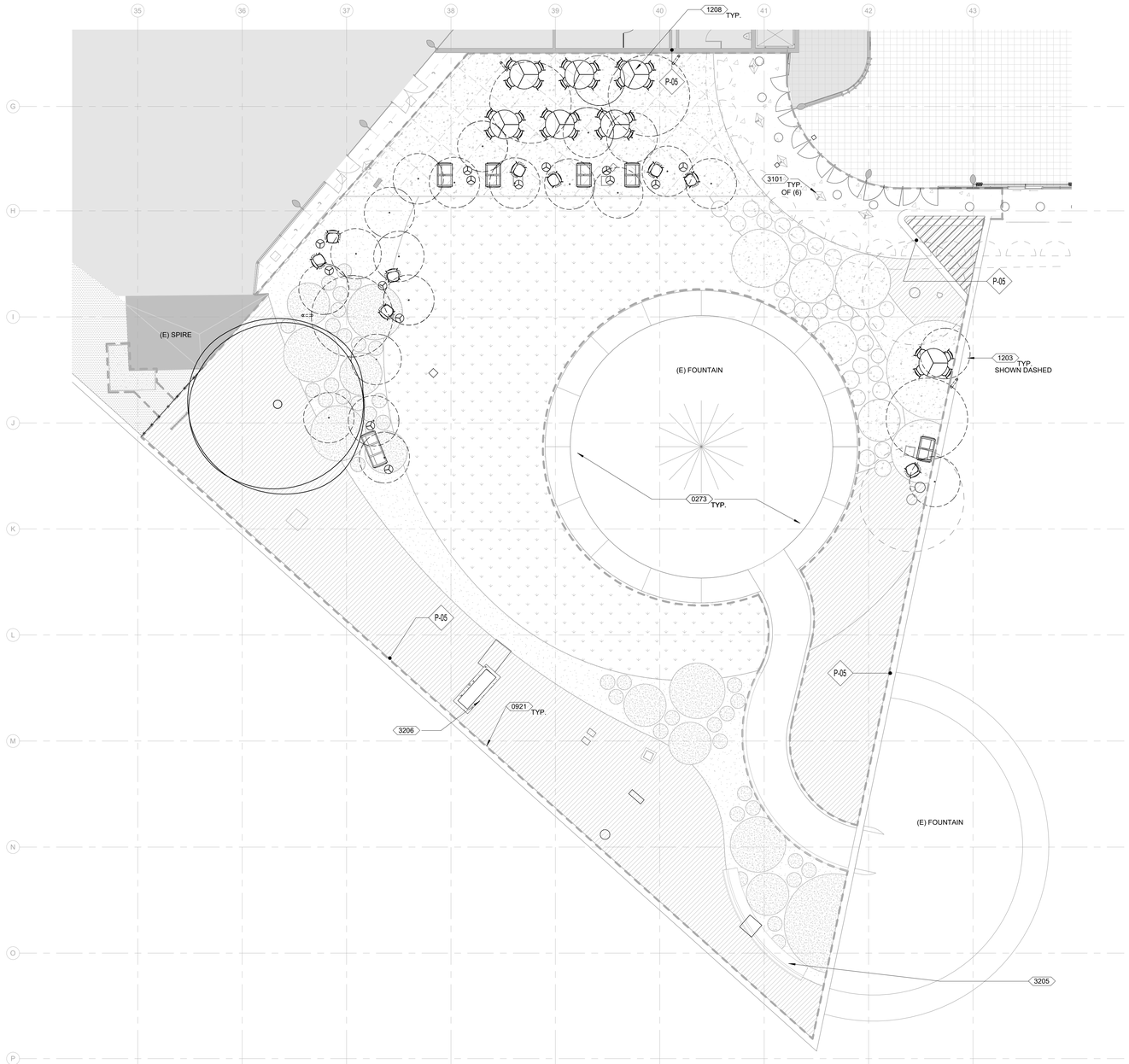
NOT FOR CONSTRUCTION

Project Number:	0001
Issue Date:	11/04/26
Scale:	As indicated
Phase:	60% CD
Print Date:	11/4/2026 11:40:22 AM

No.	Date	Description

LANDSCAPE DETAILS

P-L6.02



1 LEVEL 1 - PATIO PLAN
1/8" = 1'-0"

PROJECT NORTH

GENERAL NOTES

1. PAINT EXTERIOR WALLS IN AREA OF WORK, U.O.N. FOR EXTERIOR PAINT COLOR, SEE FINISH SCHEDULE ON A9.21
2. FURNITURE TO BE OWNER-FURNISHED, OWNER-INSTALLED (OFOI)
3. SEE LANDSCAPE DRAWINGS FOR PATIO SCOPE
4. SEE ELECTRICAL DRAWINGS FOR PATIO LIGHTING WORK

KEYNOTES

0273	FOUNTAIN, CHANNEL, COPING, CURBS, NIC. SEE WATERPROOFING DWG
0921	PAINT AND PATCH EXTERIOR CONCRETE PERMETER WALL. SEE WATERPROOFING DWG FOR WALL EXTERIOR REPAIR
1203	SUN SHADE STRUCTURE, OFOI
1208	PATIO FURNITURE, OFOI
3101	CONTRACTOR RESPONSIBLE FOR SHORING OF (E) "SPANDREL SHOE".
3205	CUSTOM CONCRETE BENCH, S.L.D.
3206	CONCRETE PAD

LEGEND

- CONCRETE TYPE 1 - COLOR HARDENER TO MATCH (E) ADJACENT CONCRETE, FINISH: WOOD FLOAT
- CONCRETE TYPE 1T - THICKENED COLOR HARDENER TO MATCH (E) ADJACENT CONCRETE, FINISH: WOOD FLOAT
- CONCRETE TYPE 2 - COLOR HARDENER TO MATCH (E) ADJACENT CONCRETE, FINISH: STEEL FLOAT
- CONCRETE TYPE 3 - COLOR HARDENER COLOR 2, FINISH: LIGHT BROOM
- CONCRETE TYPE 4 - COLOR HARDENER COLOR 2, FINISH: WOOD FLOAT
- LAWN - SEE PLANTING PLAN
- TREE - SEE PLANTING PLAN
- (E) TREE TO REMAIN - SEE LANDSCAPE DEMOLITION PLAN

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number: 22531.00
Issue Date: 07/07/26
Scale: 1/8" = 1'-0"
Phase:
Print Date: 11/4/2026 4:56:36 PM

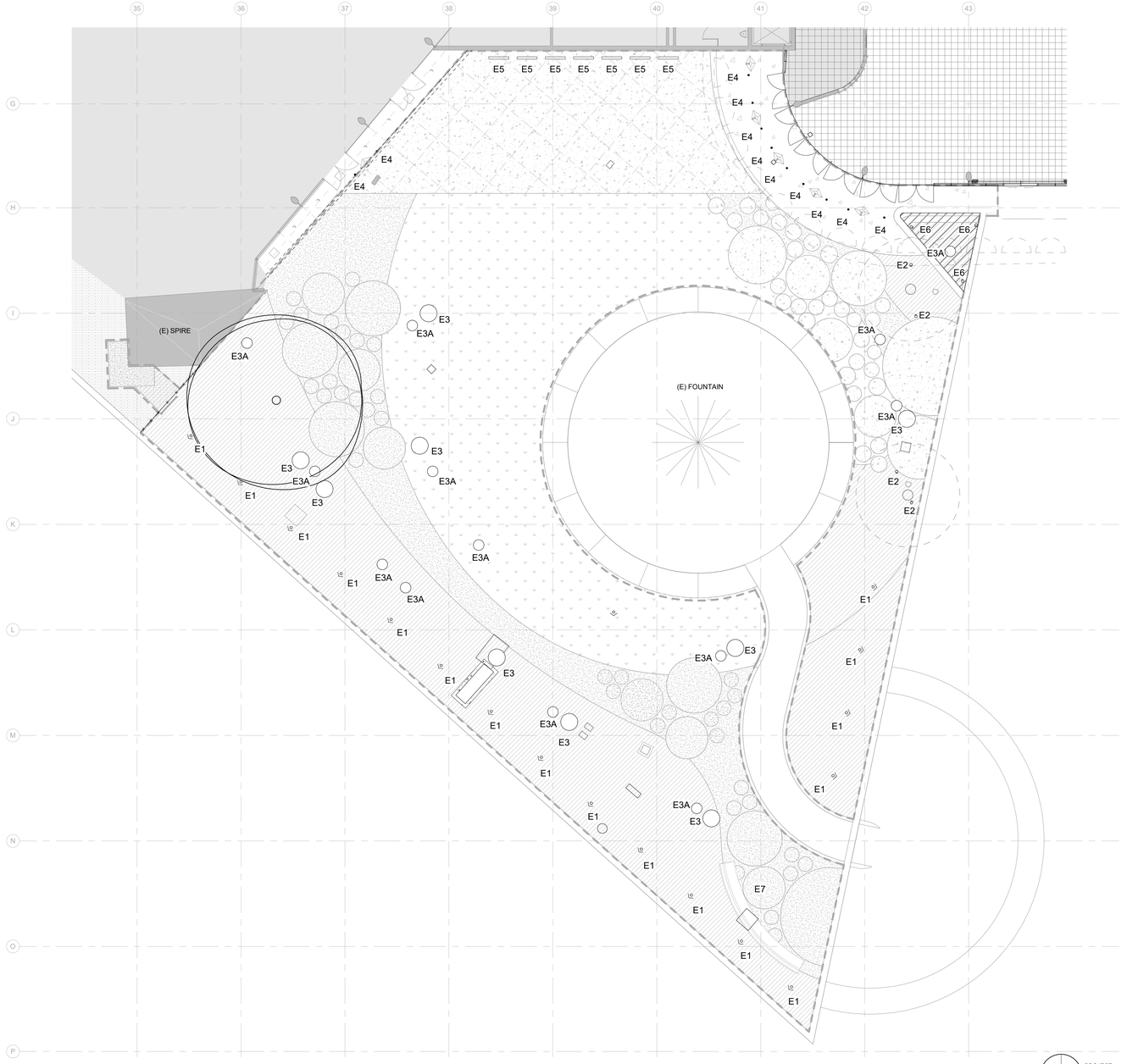
No.	Date	Description
	08/21/2026	CONCEPT DESIGN & DESIGN DEVELOPMENT

PATIO PLAN

P-A1.01

EXTERIOR LIGHT FIXTURE SCHEDULE

TYPE	LOCATION	DESCRIPTION	FIXTURE FINISH	LAMPS/SOURCE	POWER SUPPLY/DRIVER	INPUT WATTS	INPUT WATTS UNITS	LISTING	MANUFACTURER	NOTES
E1	PATIO	STAKE MOUNTED LED WALL WASH LUMINAIRE, INTEGRATED GLARE SHIELD, VANDAL RESISTANT MOUNTING, MARINE GRADE, 1P67 DIMENSIONS: 4.45" WIDTH X 1.95" HEIGHT X 1.48" DEPTH		LED 2700K 90 CRI L70@ 50,000 HOURS 100 DELIVERED LUMENS	REMOTE DIM	3.0W	EA	ETL LISTED FOR WET LOCATIONS	HK ZFL08JS1-FINISH-012V-03W-27-GS + MH02-LENGTH / MHJB-RETAINER + TRANSFORMER	1. FIXTURE TO BE STAKE-MOUNTED; LANDSCAPE ARCHITECT TO REVIEW MOUNTING DETAILS.
E1	PATIO	STAKE MOUNTED LED TREE UPLIGHT, MARINE GRADE, IP67, 44 DEGREE BEAM, HEXCEL LOUVER 2.25" DIAMETER X 6.45" LENGTH		LED 2700K 90 CRI L70 @ 50,000 HOURS 437 DELIVERED LUMENS	REMOTE DIM	5.0W	EA	ETL LISTED FOR WET LOCATIONS	HK ZXL16-0C1-S-A-FINISH-012V-05W-27-W-GSA-LVR + MH02-06-BRZ + TRANSFORMER	1. FIXTURE TO BE STAKE-MOUNTED; LANDSCAPE ARCHITECT TO REVIEW MOUNTING DETAILS. 2. WHEN INSTALLED UNDER A TREE, PLACE LANDSCAPE UPLIGHTS NOMINALLY 3'-0" FROM BASE OF TRUNK. FINAL MOUNTING LOCATION TO BE FIELD VERIFIED BASED ON TYPE OF TREE.
E3	PATIO	SURFACE MOUNTED LED GLOBE LUMINAIRE, IP55 31.5" DIAMETER		LED LAMP 1800K–3000K 90 CRI	N/A DIM	9.0W		ETL LISTED FOR WET LOCATIONS	BULLARD BOLLARDS GLOBO BB-GLB-UL-D80-FINISH	
E3A		SAME AS FIXTURE TYPE E3 EXCEPT SIZE 19.7" DIAMETER							BULLARD BOLLARDS GLOBO BB-GLB-UL-D50-FINISH	
E4	PATIO	INGRADE FLUSH MOUNTED LED UPLIGHT, ADJUSTABLE, WALKOVER, IP68, SPOT OPTIC 3.31" DIAMETER X 2.52" HEIGHT		LED 2700K 90 CRI L90 @ 50,000 HOURS 307 DELIVERED LUMENS	REMOTE DIM	3.5W	EA	ETL LISTED FOR WET LOCATIONS	LINEA LIGHT ORMA OR-FT-A-25-4CC-27-SP-HOUSING-DRIVER	1. MOCKUP REQUIRED. 2. CONTRACTOR SHALL VERIFY AND COORDINATE FIXTURE INSTALLATION, MOUNTING AND CONDUIT ENTRY WITH LANDSCAPE DETAILS, HOUSING TYPE AND FIELD CONDITIONS. 3. VERIFY WATER PENETRATION REQUIREMENTS WITH MANUFACTURERS AND FIELD CONDITIONS.
E5	TERRACE	INGRADE LINEAR LED UPLIGHT, DIRECT VIEW, WALKOVER, FROSTED GLASS ANTI-SLIP LENS, IP68, NOMINAL 36 INCH LENGTH 4 7/16" WIDTH X 37 1/16" LENGTH X 5 9/16" DEPTH		LED 2700K 80 CRI L90 @ 50,000 HOURS 200 LUMENS	INTEGRAL DIM (1% DIMMING)	5.0W	LFT	UL LISTED FOR WET LOCATIONS	LUMENPULSE LUMENFACADE INGROUND DIRECT VIEW LOID-120, 277-36-27K-DIM-ASL	1. CONTRACTOR SHALL VERIFY AND COORDINATE FIXTURE INSTALLATION, MOUNTING AND CONDUIT ENTRY WITH LANDSCAPE DETAILS, HOUSING TYPE AND FIELD CONDITIONS. 2. VERIFY WATER PENETRATION REQUIREMENTS WITH MANUFACTURERS AND FIELD CONDITIONS.
E6	PLANTER	STAKE MOUNTED LED ACCENT LIGHT, IP67, 51 DEGREE BEAM, HEXCEL LOUVER 1.25" DIAMETER X 4.8" LENGTH		LED 2700K 90 CRI 150 DELIVERED LUMENS	REMOTE DIM	3.0W	EA	CSA LISTED FOR WET LOCATIONS	HK ZXL08 ZXL08-0R1-S-A-012V-03W-27-W-LVR + TRANSFORMER	1. FIXTURE TO BE STAKE-MOUNTED; LANDSCAPE ARCHITECT TO REVIEW MOUNTING DETAILS.
E7	BENCH	FLEXIBLE LINEAR LED LUMINAIRE TO BE INTEGRATED IN BENCH DETAIL, SIDE BEND, IP67 0.72" WIDTH X 0.53" HEIGHT X LENGTH PER PLAN		LED 2700K 98 CRI L70 @ 40,000 HOURS 83 LUMENS	REMOTE DIM	1.5W	LFT	UL LISTED FOR WET LOCATIONS	QTL ZALA ZALA-SW-MOUNTING-WET-27-1.5-ENC/TL-WIREINPUT/WIREOUTPUT-CONNECTORIN-CONNECTOROUT-CL-LENGTH-O + REMOTE DRIVER	1. LUMINAIRE SHALL BE ORDERED WITH NECESSARY GEAR, CONTROL INTERFACES, POWER FEED CABLES/TERMINATORS AND MOUNTING ACCESSORIES AS REQUIRED FOR A COMPLETE SYSTEM. 2. LOCATE REMOTE GEAR IN A SECURE, CONCEALED, ACCESSIBLE AND WELL-VENTILATED LOCATION IN COMPLIANCE WITH MANUFACTURER'S DIRECTIONS. CONTRACTOR/MANUFACTURER TO COORDINATE REMOTE GEAR SIZE, LOCATION AND WIRE GAUGE FOR <3% VOLTAGE DROP OVER ENTIRE LENGTH OF RUN.



1 LEVEL 1 - PATIO LIGHTING PLAN
1/8" = 1'-0"

PROJECT NORTH

GENERAL NOTES

1. PAINT EXTERIOR WALLS IN AREA OF WORK, U.O.N. FOR EXTERIOR PAINT COLOR, SEE FINISH SCHEDULE ON A9.21
2. FURNITURE TO BE OWNER-FURNISHED, OWNER-INSTALLED (OFOI)
3. SEE LANDSCAPE DRAWINGS FOR PATIO SCOPE
4. SEE ELECTRICAL DRAWINGS FOR PATIO LIGHTING WORK

KEYNOTES

LEGEND

- CONCRETE TYPE 1 - COLOR HARDENER TO MATCH (E) ADJACENT CONCRETE, FINISH: WOOD FLOAT
- CONCRETE TYPE 1T - THICKENED COLOR HARDENER TO MATCH (E) ADJACENT CONCRETE, FINISH: WOOD FLOAT
- CONCRETE TYPE 2 - COLOR HARDENER TO MATCH (E) ADJACENT CONCRETE, FINISH: STEEL FLOAT
- CONCRETE TYPE 3 - COLOR HARDENER COLOR 2, FINISH: LIGHT BROOM
- CONCRETE TYPE 4 - COLOR HARDENER COLOR 2, FINISH: WOOD FLOAT
- LAWN - SEE PLANTING PLAN
- TREE - SEE PLANTING PLAN
- (E) TREE TO REMAIN - SEE LANDSCAPE DEMOLITION PLAN

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

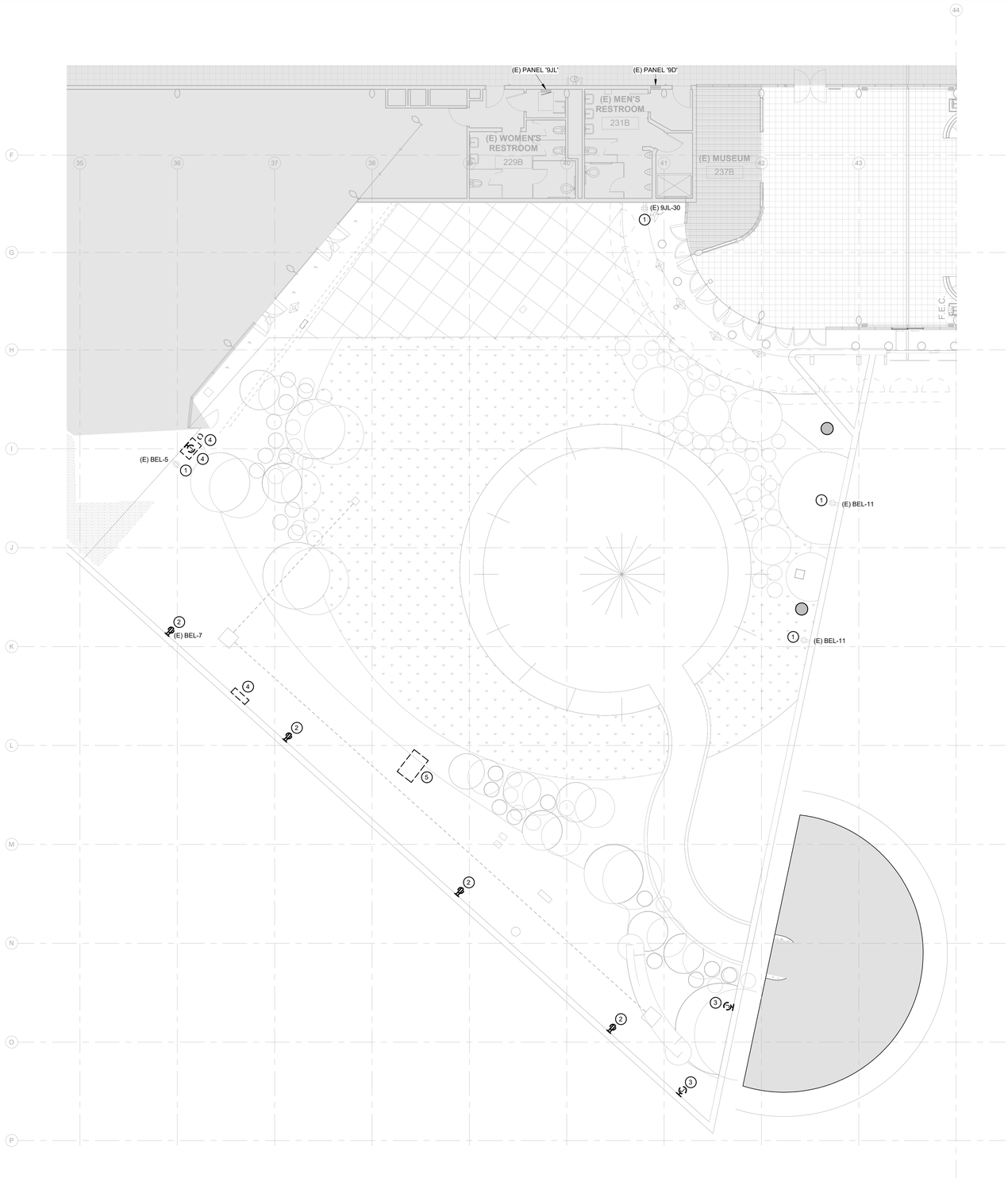
NOT FOR CONSTRUCTION

Project Number 22531.00
Issue Date 07/07/26
Scale 1/8" = 1'-0"
Phase
Print Date 11/4/2026 4:10:35 PM

No.	Date	Description
	08/21/2026	CONCEPT DESIGN & DESIGN DEVELOPMENT

PATIO PLAN - LIGHTING

P-A1.02



1 PATIO PLAN - DEMOLITION
1/8" = 1'-0"

GENERAL NOTES:

1. PROVIDE ALL LABOR, MATERIALS, EQUIPMENT, PERMITS, TESTING, PROGRAMMING, TRENCHING, EXCAVATION, BACKFILL, SURFACE RESTORATION, AND COORDINATION NECESSARY FOR A COMPLETE AND OPERATIONAL ELECTRICAL INSTALLATION.
2. EXISTING ELECTRICAL INFORMATION IS BASED ON LIMITED RECORD DRAWINGS AND FIELD OBSERVATIONS. BEFORE PERFORMING DEMOLITION, FIELD-TRACE AND IDENTIFY ALL CIRCUITS, CONDUITS, CONTROLS, JUNCTION BOXES, PHOTOCELLS, AND ELECTRICAL EQUIPMENT WITHIN THE PROJECT AREA.
3. SUBMIT A FIELD-VERIFICATION REPORT IDENTIFYING:
   EXISTING EQUIPMENT AND DEVICE SERVED.
   PANEL AND CIRCUIT NUMBER.
   VOLTAGE AND PHASE.
   CIRCUIT-BREAKER RATING.
   EQUIPMENT TO REMAIN OR BE REMOVED.
   UNIDENTIFIED OR ABANDONED WIRING.
   CONFLICTS AFFECTING THE PROPOSED INSTALLATION.
4. MAINTAIN ELECTRICAL SERVICE TO ALL EQUIPMENT DESIGNATED TO REMAIN, INCLUDING THE EXISTING AUTOMATIC DOOR OPERATOR, BUILDING CANOPY LIGHTING OUTSIDE THE DEMOLITION SCOPE, IRRIGATION EQUIPMENT UNTIL REPLACEMENT, AND OTHER OWNER SYSTEMS.
5. PROVIDE NEW UNDERGROUND BRANCH-CIRCUIT WIRING AND RACEWAYS BELOW PAVING AND LANDSCAPE FINISHES. COORDINATE ROUTING WITH OWNER, ARCHITECT, AND LANDSCAPE ARCHITECT. NO CONDUIT OR RACEWAYS SHALL BE INSTALLED EXPOSED.
6. PROVIDE GROUNDING AND BONDING FOR NEW ELECTRICAL EQUIPMENT, BOLLARDS, SHADE STRUCTURES, RACEWAYS, AND OTHER CONDUCTIVE ELECTRICAL COMPONENTS AS REQUIRED.
7. COORDINATE ANY UNDERGROUND ELECTRICAL WORK WITH BOLLARD FOUNDATIONS, IRRIGATION, DRAINAGE, LANDSCAPING, TREE ROOTS, EXISTING UTILITIES, AND CONSTRUCTION DESIGNATED TO REMAIN.
8. PROVIDE LIGHTING-CONTROL ZONING, AUTOMATIC SCHEDULING, PHOTOCELL CONTROL, DIMMING, MANUAL OVERRIDE, AND OTHER FUNCTIONS REQUIRED BY THE APPLICABLE 2025 CALIFORNIA BUILDING ENERGY EFFICIENCY STANDARDS AND PROJECT OPERATIONAL REQUIREMENTS.
9. COORDINATE ALL LIGHTING CONTROL ZONES, SCHEDULES, AND SEQUENCES OF OPERATION WITH THE OWNER, ARCHITECT, AND LIGHTING DESIGNER.
10. PROVIDE PROGRAMMING, FUNCTIONAL TESTING, ACCEPTANCE-TESTING COORDINATION REQUIREMENTS, AND OWNER TRAINING FOR THE LIGHTING-CONTROL SYSTEM.
11. ALL ELECTRICAL OUTLETS IN THE PATIO AREA SHALL BE RECESSED-MOUNTED (NO SURFACE-MOUNTED CONDUITS AND J-BOXES).

SHEET NOTES: (#)

1. REPLACE EXISTING DAMAGED OR NON-COMPLIANT EXTERIOR RECEPTACLES AND RECONNECT THEM TO FIELD-VERIFIED EXISTING BRANCH CIRCUITS. FIELD VERIFY WIRING CONDITIONS AND PROVIDE NEW AS REQUIRED. ALL OUTLETS IN THE PATIO AREA SHALL BE RECESSED-MOUNTED (SURFACE-MOUNTED CONDUITS AND J-BOXES ARE NOT ALLOWED).
2. EXISTING OUTLETS NO LONGER USED. DEMO AND REPLACE WITH BLANK COVERPLATE. COORDINATE WITH ARCHITECT FOR COVERPLATE FINISHES.
3. EXISTING J-BOX TO INSPECT AND REMOVE/REPLACE COVERPLATE TO MATCH THE REST OF THE COVERPLATES. COORDINATE WORKS WITH THE ARCHITECT.
4. EXISTING J-BOXES, ENCLOSURES AND CONDUITS SHALL BE DEMOLISHED. PROVIDE PATCHING AND RE-FINISHES TO DAMAGED WALLS. COORDINATE WITH THE ARCHITECT.
5. COORDINATE WITH THE SPIRE TOWER LIGHTING VENDOR FOR DEMOLITION REQUIREMENTS FOR THE LIGHTING. EXISTING POWER CIRCUITING SHALL BE RE-USED.
6. COORDINATE WITH THE ARCHITECT AND THE OWNER'S FACILITIES PERSONNEL FOR REMOVAL OF EXISTING LIGHTING AND CONTROLS IN THE CAFETERIA. D SERIES LIGHTING ARE EXISTING TO REMAIN, TO BE RETROFITTED OR RE-LAMPED. UPLIGHTS IN THE CANOE SHALL BE DEMOLISHED. EXISTING BRANCH CIRCUITS SHALL BE RE-USED, U.O.N.
7. ALL EXISTING LIGHTING AND CONTROLS IN THE KITCHEN SHALL BE DEMOLISHED, U.O.N.
8. ALL EXISTING LIGHTING AND CONTROLS IN THE MUSEUM SPACE SHALL REMAIN, U.O.N.

PROJECT NORTH

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN
MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	06/09/23
Scale	1/8" = 1'-0"
Phase	
Print Date	11/3/2026 8:22:46 AM

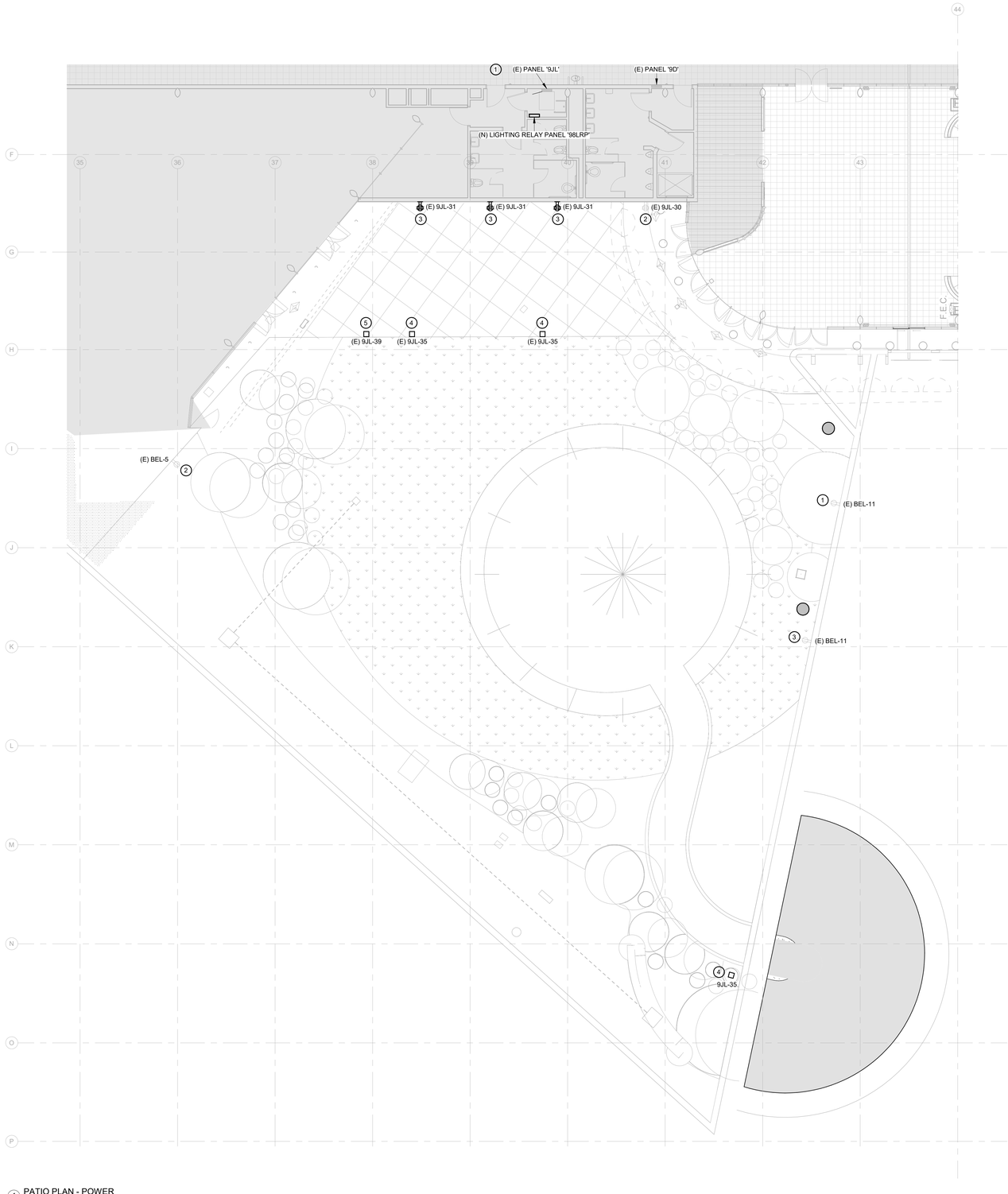
No.	Date	Description

PATIO PLAN - DEMOLITION

P-E1.01

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.



1 PATIO PLAN - POWER
1/8" = 1'-0"

GENERAL NOTES:

1. PROVIDE ALL LABOR, MATERIALS, EQUIPMENT, PERMITS, TESTING, PROGRAMMING, TRENCHING, EXCAVATION, BACKFILL, SURFACE RESTORATION, AND COORDINATION NECESSARY FOR A COMPLETE AND OPERATIONAL ELECTRICAL INSTALLATION.
2. EXISTING ELECTRICAL INFORMATION IS BASED ON LIMITED RECORD DRAWINGS AND FIELD OBSERVATIONS. BEFORE PERFORMING DEMOLITION, FIELD-TRACE AND IDENTIFY ALL CIRCUITS, CONDUITS, CONTROLS, JUNCTION BOXES, PHOTOCELLS, AND ELECTRICAL EQUIPMENT WITHIN THE PROJECT AREA.
3. SUBMIT A FIELD-VERIFICATION REPORT IDENTIFYING:
   EXISTING EQUIPMENT AND DEVICE SERVED.
   PANEL AND CIRCUIT NUMBER.
   VOLTAGE AND PHASE.
   CIRCUIT-BREAKER RATING.
   EQUIPMENT TO REMAIN OR BE REMOVED.
   UNIDENTIFIED OR ABANDONED WIRING.
   CONFLICTS AFFECTING THE PROPOSED INSTALLATION.
4. MAINTAIN ELECTRICAL SERVICE TO ALL EQUIPMENT DESIGNATED TO REMAIN, INCLUDING THE EXISTING AUTOMATIC DOOR OPERATOR, BUILDING CANOPY LIGHTING OUTSIDE THE DEMOLITION SCOPE, IRRIGATION EQUIPMENT UNTIL REPLACEMENT, AND OTHER OWNER SYSTEMS.
5. PROVIDE NEW UNDERGROUND BRANCH-CIRCUIT WIRING AND RACEWAYS BELOW PAVING AND LANDSCAPE FINISHES. COORDINATE ROUTING WITH OWNER, ARCHITECT, AND LANDSCAPE ARCHITECT. NO CONDUIT OR RACEWAYS SHALL BE INSTALLED EXPOSED.
6. PROVIDE GROUNDING AND BONDING FOR NEW ELECTRICAL EQUIPMENT, BOLLARDS, SHADE STRUCTURES, RACEWAYS, AND OTHER CONDUCTIVE ELECTRICAL COMPONENTS AS REQUIRED.
7. COORDINATE ANY UNDERGROUND ELECTRICAL WORK WITH BOLLARD FOUNDATIONS, IRRIGATION, DRAINAGE, LANDSCAPING, TREE ROOTS, EXISTING UTILITIES, AND CONSTRUCTION DESIGNATED TO REMAIN.
8. PROVIDE LIGHTING-CONTROL ZONING, AUTOMATIC SCHEDULING, PHOTOCELL CONTROL, DIMMING, MANUAL OVERRIDE, AND OTHER FUNCTIONS REQUIRED BY THE APPLICABLE 2025 CALIFORNIA BUILDING ENERGY EFFICIENCY STANDARDS AND PROJECT OPERATIONAL REQUIREMENTS.
9. COORDINATE ALL LIGHTING CONTROL ZONES, SCHEDULES, AND SEQUENCES OF OPERATION WITH THE OWNER, ARCHITECT, AND LIGHTING DESIGNER.
10. PROVIDE PROGRAMMING, FUNCTIONAL TESTING, ACCEPTANCE-TESTING COORDINATION REQUIREMENTS, AND OWNER TRAINING FOR THE LIGHTING-CONTROL SYSTEM.
11. ALL ELECTRICAL OUTLETS IN THE PATIO AREA SHALL BE RECESSED-MOUNTED (NO SURFACE-MOUNTED CONDUITS AND J-BOXES).

SHEET NOTES: (#)

1. ALL OUTLETS AND EQUIPMENT SHALL BE CIRCUITED TO PANEL 9JL PER INDICATED CIRCUIT NUMBER.
2. REPLACE EXISTING DAMAGED OR NON-COMPLIANT EXTERIOR RECEPTACLES AND RECONNECT THEM TO FIELD-VERIFIED EXISTING BRANCH CIRCUITS. OUTLETS IN THE PATIO AREA SHALL BE RECESSED-MOUNTED (NO SURFACE-MOUNTED CONDUITS OR J-BOXES). COORDINATE WITH THE ARCHITECT.
3. PROVIDE NEW EXTERIOR WALL-MOUNTED RECEPTACLES AT LOCATIONS SHOWN. PENETRATE THE WALL TO ROUTE WIRING TO THE OUTLET/J-BOX. WHERE POSSIBLE. FIELD INVESTIGATE PRIOR TO ROUGH-IN.
4. PROVIDE BRANCH-CIRCUIT POWER AND ELECTRICAL CONNECTIONS TO BOLLARDS. BOLLARDS SHALL HAVE INTEGRAL OUTLETS.
5. PROVIDE DEDICATED POWER CONNECTIONS FOR FUTURE PATIO EVENT LIGHTING. COORDINATE WITH THE ARCHITECT AND OWNER FOR EXACT LOCATION AND TERMINATION REQUIREMENTS. AT MINIMUM, PROVIDE A WP J-BOX ENCLOSURE.

PROJECT NORTH

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	06/09/23
Scale:	1/8" = 1'-0"
Phase	
Print Date:	11/3/2026 8:23:04 AM

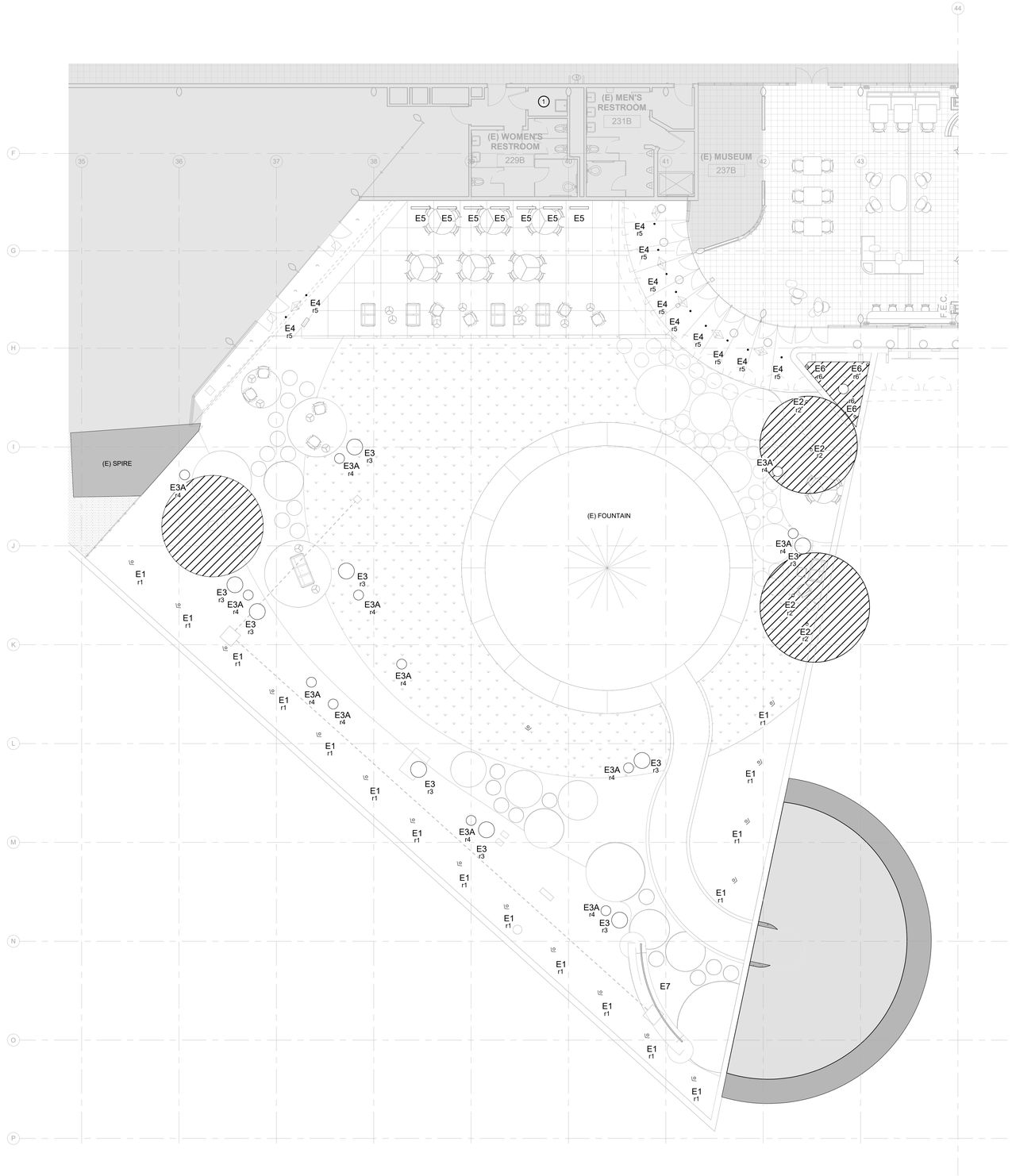
No.	Date	Description

PATIO PLAN - POWER

P-E2.01

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.



1 PATIO PLAN - LIGHTING
1/8" = 1'-0"

LIGHTING RELAY PANEL SCHEDULE LRP

VOLTAGE INPUT: **120V**
VOLTAGE OUTPUT: **120V**
ENCLOSURE: NEMA-1
MOUNTING: SURFACE
LOCATION: JANITOR'S CLOSET 229B

RELAY	AREA	LUMINAIRE TYPES	POWER SOURCE
1		E1	NORMAL POWER
2		E2	NORMAL POWER
3		E3	NORMAL POWER
4		E3A	NORMAL POWER
5		E4	NORMAL POWER
6		E6	NORMAL POWER

NOTE:

GENERAL NOTES:

1. PROVIDE ALL LABOR, MATERIALS, EQUIPMENT, PERMITS, TESTING, PROGRAMMING, TRENCHING, EXCAVATION, BACKFILL, SURFACE RESTORATION, AND COORDINATION NECESSARY FOR A COMPLETE AND OPERATIONAL ELECTRICAL INSTALLATION.
2. EXISTING ELECTRICAL INFORMATION IS BASED ON LIMITED RECORD DRAWINGS AND FIELD OBSERVATIONS. BEFORE PERFORMING DEMOLITION, FIELD-TRACE AND IDENTIFY ALL CIRCUITS, CONDUITS, CONTROLS, JUNCTION BOXES, PHOTOCELLS, AND ELECTRICAL EQUIPMENT WITHIN THE PROJECT AREA.
3. SUBMIT A FIELD-VERIFICATION REPORT IDENTIFYING:
   EXISTING EQUIPMENT AND DEVICE SERVED.
   PANEL AND CIRCUIT NUMBER.
   VOLTAGE AND PHASE.
   CIRCUIT-BREAKER RATING.
   EQUIPMENT TO REMAIN OR BE REMOVED.
   UNIDENTIFIED OR ABANDONED WIRING.
   CONFLICTS AFFECTING THE PROPOSED INSTALLATION.
4. MAINTAIN ELECTRICAL SERVICE TO ALL EQUIPMENT DESIGNATED TO REMAIN, INCLUDING THE EXISTING AUTOMATIC DOOR OPERATOR, BUILDING CANOPY LIGHTING OUTSIDE THE DEMOLITION SCOPE, IRRIGATION EQUIPMENT UNTIL REPLACEMENT, AND OTHER OWNER SYSTEMS.
5. PROVIDE NEW UNDERGROUND BRANCH-CIRCUIT WIRING AND RACEWAYS BELOW PAVING AND LANDSCAPE FINISHES. COORDINATE ROUTING WITH THE OWNER, ARCHITECT, AND LANDSCAPE ARCHITECT.
6. PROVIDE GROUNDING AND BONDING FOR NEW ELECTRICAL EQUIPMENT, BOLLARDS, SHADE STRUCTURES, RACEWAYS, AND OTHER CONDUCTIVE ELECTRICAL COMPONENTS AS REQUIRED.
7. COORDINATE ANY UNDERGROUND ELECTRICAL WORK WITH BOLLARD FOUNDATIONS, IRRIGATION, DRAINAGE, LANDSCAPING, TREE ROOTS, EXISTING UTILITIES, AND CONSTRUCTION DESIGNATED TO REMAIN.
8. PROVIDE LIGHTING-CONTROL ZONING, AUTOMATIC SCHEDULING, PHOTOCELL CONTROL, DIMMING, MANUAL OVERRIDE, AND OTHER FUNCTIONS REQUIRED BY THE APPLICABLE 2025 CALIFORNIA BUILDING ENERGY EFFICIENCY STANDARDS AND PROJECT OPERATIONAL REQUIREMENTS.
9. COORDINATE ALL LIGHTING-CONTROL ZONES, SCHEDULES, AND SEQUENCES OF OPERATION WITH THE OWNER, ARCHITECT, AND LIGHTING DESIGNER.
10. PROVIDE PROGRAMMING, FUNCTIONAL TESTING, COORDINATION FOR ACCEPTANCE TESTING, AND OWNER TRAINING FOR THE LIGHTING-CONTROL SYSTEM.

SHEET NOTES:

1 ALL LIGHTING SHALL BE CIRCUITED TO PANEL 9JL-33 AND CONTROLLED VIA RELAY PANEL "98LRP-" LOCATED IN THE JANITOR CLOSET NEXT TO WOMEN'S RESTROOM 229.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN
MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	06/09/23
Scale:	1/8" = 1'-0"
Phase:	
Print Date:	11/3/2026 8:23:05 AM

No.	Date	Description

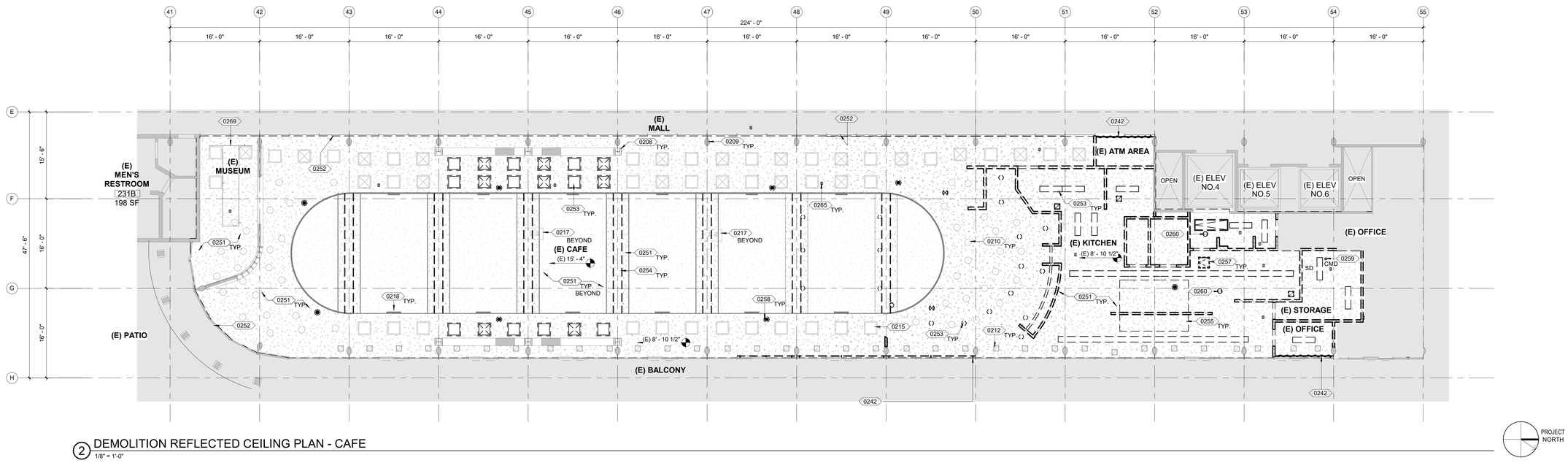
PATIO PLAN - LIGHTING

PROJECT NORTH

P-E2.02

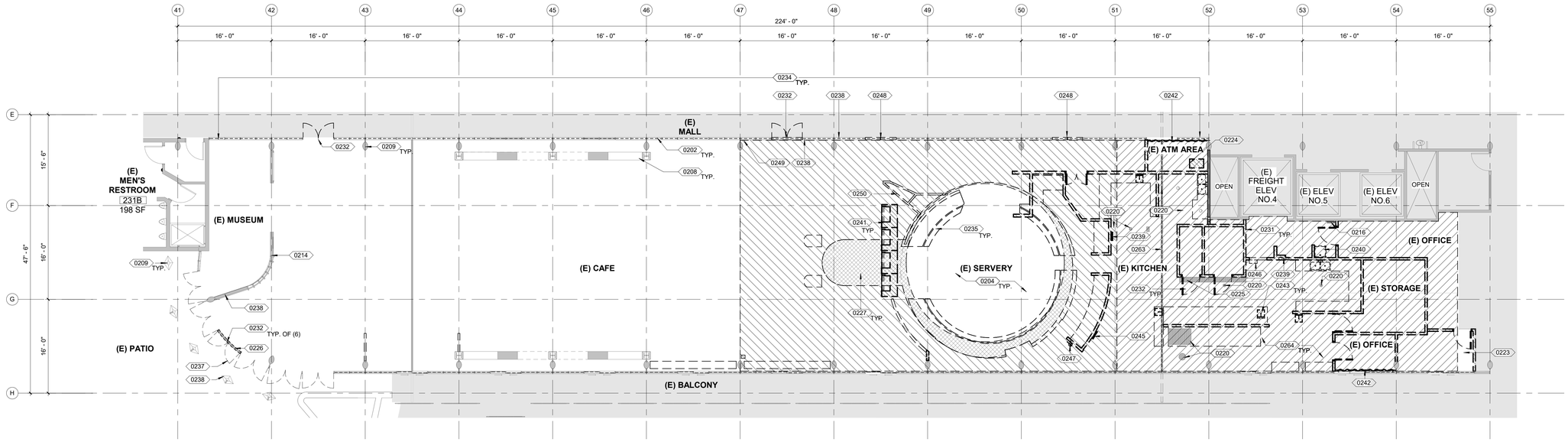
All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.



2 DEMOLITION REFLECTED CEILING PLAN - CAFE
1/8" = 1'-0"

PROJECT NORTH



1 DEMOLITION PLAN - CAFE
1/8" = 1'-0"

PROJECT NORTH

GENERAL NOTES

1. PROTECT ALL EXISTING STRUCTURE, SYSTEMS, FINISHES AND GENERAL CONSTRUCTION THAT ARE TO REMAIN THROUGHOUT THE COURSE OF THE WORK TO PREVENT DAMAGE OR LOSS.
2. CONTRACTOR TO VERIFY UTILITY LINE LOCATIONS AND MAINTAIN THOSE THAT SERVE OTHER PARTS OF THE BUILDING THAT ARE NOT AFFECTED BY THE DEMOLITION.
1. FOR REMOVAL OF MEP SYSTEMS, REFER TO MEP DRAWINGS.
4. ALL CUTTING & PATCHING (E) FINISHES THAT ARE TO REMAIN REQUIRE PRIOR APPROVAL AND ARE TO BE COORDINATED W/ CONTRACTOR
5. REMOVE UNUSED EXPOSED WIRE MOLD AND CAP OFF UNUSED ELECTRICAL BOXES.
6. REMOVE ALL (E) SIGNAGE AT INTERIOR AND EXTERIOR OF STOREFRONT WALLS. SALVAGE AND DELIVER TO OWNER AT OWNER'S OPTION.

KEYNOTES

0202	(E) STOREFRONT MULLION SYSTEM TO REMAIN AND BE PROTECTED
0204	(E) TERRAZZO FLOOR TO REMAIN AND BE PROTECTED
0208	(E) SEISMIC BRACING TO REMAIN AND BE PROTECTED
0209	(E) COLUMN TO REMAIN AND BE PROTECTED
0210	(E) LIGHT FIXTURE TO BE RELAMPED WITH LED BULB AND REINSTALLED IN ORIGINAL LOCATION
0212	(E) REGISTER TO REMAIN AND BE PROTECTED
0214	(E) WALL TO REMAIN AND BE PROTECTED
0215	(E) LIGHT FIXTURE WITH INTEGRAL DIFFUSER TO REMAIN
0216	REMVE (E) LIGHTING CONTROL PANEL
0217	(E) ROOF ANCHOR AT HIGH CEILING TO REMAIN
0218	(E) WALL REGISTER TO REMAIN AND BE PROTECTED, SEE ELEVATION
0220	(E) FLOOR SLAB PENETRATION, PATCH AS REQ'D
0223	(E) FLOOR FINISH TO REMAIN
0224	(E) CASH DISPENSER (ATM) TO BE RELOCATED
0225	LEVEL (E) FLOOR TO PROVIDE A FLUSH, EVEN SURFACE
0226	REMVE (E) THREAHOLD FOR ACCESSIBILITY-COMPLIANT REPLACEMENT
0227	REMVOE (E) TERRAZO TO MATCH (N) SERVERY CASEWORK FOOTPRINT, VIF

0231	REMOVE (E) WALL
0232	REMOVE (E) DOOR
0234	REMOVE (E) GLAZING AT (E) STOREFRONT AND TRANSOM FOR REPLACEMENT
0235	REMOVE (E) EQUIPMENT, COUNTER, CASEWORK AND CURB BELOW
0237	REMOVE (E) DOOR ACTUATOR
0238	REMOVE (E) ACCESSIBLE PUSH PLATE
0239	REMOVE (E) ELECTRICAL PANEL
0240	REMOVE (E) MOP SINK AND ASSOCIATED PLUMBING
0241	REMOVE (E) VENDING MACHINE
0242	REMOVE (E) CURTAIN TRACK & CURTAIN
0243	REMOVE (E) SINK AND ASSOCIATED PLUMBING BACK TO SOURCE
0245	REMOVE (E) ANSUL SYSTEM PANEL
0246	REMOVE (E) ANSUL BOX AND PULL STATION
0247	REMOVE (E) FIRE ALARM PULL STATION & FIRE EXTINGUISHER
0248	REMOVE (E) MULLION AND BOTTOM PANEL FOR (N) DOOR
0249	REMOVE (E) TELEPHONE
0250	REMOVE (E) FIRE HOSE CABINET
0251	REMOVE (E) CEILING FINISH
0252	REMOVE (E) EXIT SIGN

0253	REMOVE (E) LIGHT FIXTURE
0254	REMOVE (E) LIGHT FIXTURE AND TRACK
0255	REMOVE (E) FIRE HOOD
0257	REMOVE (E) ACCESS PANEL
0258	REMOVE (E) SPEAKER
0259	REMOVE (E) CARBON MONOXIDE DETECTOR
0260	REMOVE (E) SMOKE DETECTOR
0263	REMOVE (E) EXPANSION JOIN AS REQ'D FOR REPLACEMENT
0264	REMOVE (E) FLOOR FINISH
0265	REMOVE (E) STROBE ALARM
0269	(E) TRACK LIGHT TO REMAIN

LEGEND

- TO BE DEMOLISHED
- EXISTING TO REMAIN
- (E) WALL TO REMAIN
- (E) WALL TO BE REMOVED
- (E) WALL TO BE MODIFIED
- (E) DOOR TO REMAIN
- (E) DOOR TO BE REMOVED
- (E) STOREFRONT / (E) SLIDING DOOR GLAZING TO BE REMOVED
- REMOVE (E) VINYL TILES
- REMOVE (E) TERRAZZO TILES
- REMOVE (E) EPOXY FINISH
- NOT IN SCOPE
- (E) CEILING FINISH TO BE REMOVED
- (E) ACCESS PANEL TO BE REMOVED
- (E) LIGHT FIXTURE TO BE REMOVED
- (E) LIGHT WITH INTEGRAL REGISTER TO BE REMOVED
- (E) SPEAKER TO BE REMOVED
- (E) FIRE ALARM STROBE TO BE REMOVED
- (E) LIGHT FIXTURE TO BE REMAIN
- (E) LIGHT WITH INTEGRAL REGISTER TO REMAIN
- (E) REGISTER TO REMAIN
- (E) LIGHT FIXTURE TO BE RELAMPED WITH LED AND REINSTALLED IN ORIGINAL LOCATION
- (E) DIFFUSER TO REMAIN

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN
MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

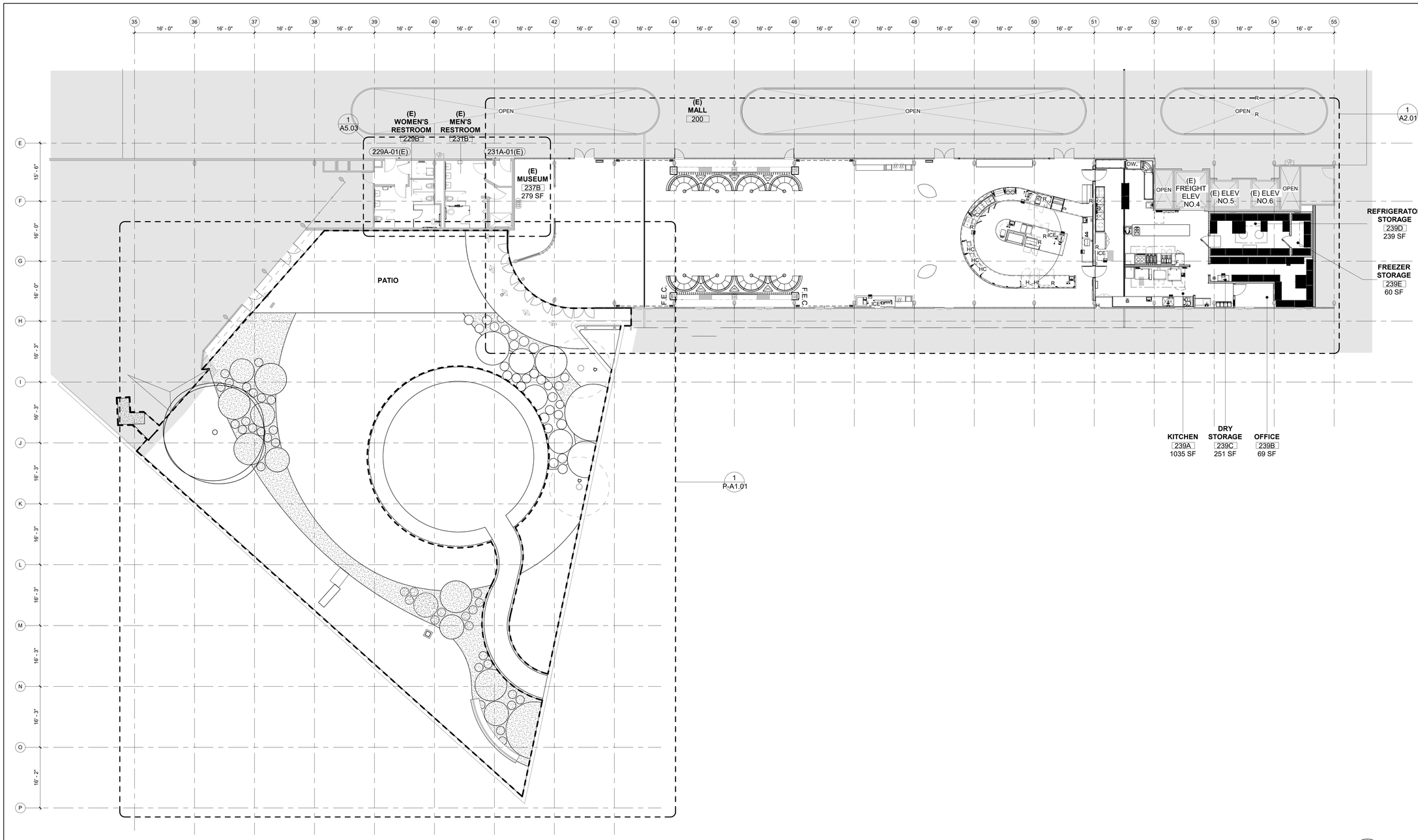
NOT FOR CONSTRUCTION

Project Number 22531.00 | Issue Date 05/01/19
Scale 1/8" = 1'-0" | Phase
Print Date 11/4/2026 7:47:08 PM

No.	Date	Description
	08/21/2026	CONCEPT DESIGN & DESIGN DEVELOPMENT
	11/04/2026	60% CONSTRUCTION DOCUMENT

DEMOLITION FLOOR PLAN & REFLECTED CEILING DEMOLITION PLAN

D2.01



1 OVERALL FLOOR PLAN
3/32" = 1'-0"

PROJECT NORTH

GENERAL NOTES

1. CONTRACTOR TO NOTIFY ARCHITECT OF ANY DISCREPANCY BETWEEN (E) CONDITIONS AND DRAWINGS PRIOR TO PROCEEDING WITH CONSTRUCTION WORK.

2.DO NOT SCALE OFF DRAWINGS.

3. THRESHOLDS TO BE 1/2" MAX OVERALL, WITH 1/4" MAX VERTICAL RISE + 1/4" MAX BEVELED RISE.

4. IN AREA OF WORK, ALL CONDUIT TO BE CONCEALED UON.

5.VERIFY DIMENSIONS AND ROOM LAYOUT IN FIELD. BRING ANY DISCREPANCIES TO THE ATTENTION OF THE ARCHITECT PRIOR TO STARTING WORK.

6. FURNITURE TO BE OWNER-FURNISHED, CONTRACTOR-INSTALLED (OFCI)

7. SEE G.0.00 FOR LIST OF CHARACTER DEFINING FEATURES TO BE PROTECTED IN PLACE DURING CONSTRUCTION

8. CONTRACTOR TO DOCUMENT LOCATIONS OF EXISTING LIGHT FIXTURES TO REMAIN PRIOR TO DEMOLITION.

KEYNOTES

LEGEND

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

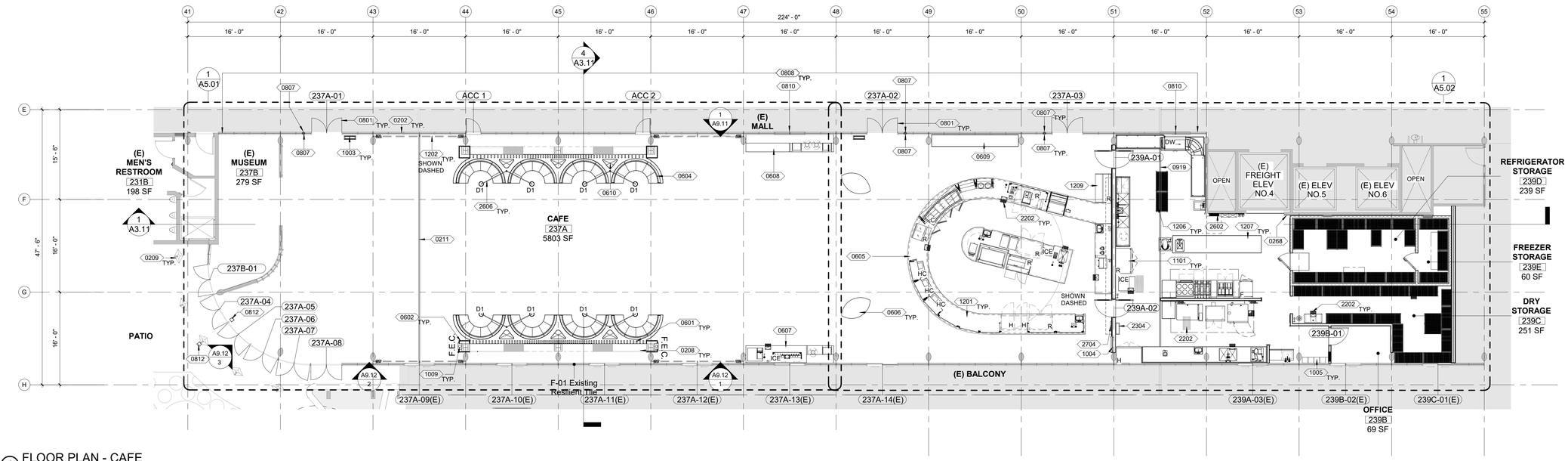
NOT FOR CONSTRUCTION

Project Number 22531.00
Issue Date 07/07/26
Scale As indicated
Phase
Print Date 11/4/2026 4:10:41 PM

No.	Date	Description
	08/21/2026	CONCEPT DESIGN & DESIGN DEVELOPMENT
	11/04/2026	60% CONSTRUCTION DOCUMENT

OVERALL PLAN

A1.01



1 FLOOR PLAN - CAFE
1/8" = 1'-0"

GENERAL NOTES

1. CONTRACTOR TO NOTIFY ARCHITECT OF ANY DISCREPANCY BETWEEN (E) CONDITIONS AND DRAWINGS PRIOR TO PROCEEDING WITH CONSTRUCTION WORK.

2.DO NOT SCALE OFF DRAWINGS.

3. THRESHOLDS TO BE 1/2" MAX OVERALL, WITH 1/4" MAX VERTICAL RISE + 1/4" MAX BEVELED RISE.

4. IN AREA OF WORK, ALL CONDUIT TO BE CONCEALED UON.

5.VERIFY DIMENSIONS AND ROOM LAYOUT IN FIELD. BRING ANY DISCREPANCIES TO THE ATTENTION OF THE ARCHITECT PRIOR TO STARTING WORK.

6. FURNITURE TO BE OWNER-FURNISHED, CONTRACTOR-INSTALLED (OFCI)

7. SEE G.0.00 FOR LIST OF CHARACTER DEFINING FEATURES TO BE PROTECTED IN PLACE DURING CONSTRUCTION

8. CONTRACTOR TO DOCUMENT LOCATIONS OF EXISTING LIGHT FIXTURES TO REMAIN PRIOR TO DEMOLITION.

KEYNOTES

0202	(E) STOREFRONT MULLION SYSTEM TO REMAIN AND BE PROTECTED
0208	(E) SEISMIC BRACING TO REMAIN AND BE PROTECTED
0209	(E) COLUMN TO REMAIN AND BE PROTECTED
0211	REMOVE (E) EXPANSION JOINT TO REMAIN
0268	(E) ELEVATOR CONTROL TO REMAIN
0601	CUSTOM WOOD SLAT SCREENING
0602	WD VENEERED PANEL OVER (E) COLUMN
0604	CUSTOM BANQUETTE SEATING
0605	CUSTOM SERVERY COUNTER / BUILT IN CASEWORK
0606	CUSTOM POINT OF SALES COUNTER
0607	BEVERAGE COUNTER, S.FS.D.
0608	CONDIMENTS COUNTER, S.FS.D.
0609	CUSTOM DISPLAY SHELF
0610	CUSTOM PLANTER IN BANQUETTE WALL
0801	STOREFRONT DOOR AND HARDWARE IN (E) STOREFRONT FRAME
0807	DOOR PUSH PLATE LOW-POWER AUTOMATIC DOOR
0808	REPLACE GLAZING AT (E) STOREFRONT AND TRANSOM; SEE STOREFRONT SCHEDULE FOR GLASS TYPE
0810	(N) STOREFRONT MULLION & BOTTOM BASE PANEL @ (E) STOREFRONT OPENING
0812	BOLLARD POST W/ PUSH PLATE LOW-POWER AUTOMATIC DOOR CTUATOR
0919	PROVIDE NEW EXPANSION JOINT WITH METAL COVER PLATE TO FLUSH WITH (N) FLOOR FINISH
1003	INFORMATION DIGITAL SIGNAGE, S.AV.D.
1004	FIRE HOSE & FIRE EXTINGUISHER CABINET
1005	LOCKER
1009	FIRE EXTINGUISHIER CABINET
1101	KITCHEN EQUIPMENT, S.FS.D.
1201	COUNTERTOP
1202	ACOUSTICAL CURTAIN TRACK & CURTAIN
1206	SHELF, S.FS.D.
1207	STAINLESS STEEL COUNTERTOP, S.FS.D.
1209	REFRIGERATED SELF SERVICE CASE, S.FS.D.
2202	FLOOR SINK, S.P.D., S.F.S.D.
2304	FIRE HOOD CONTROL PANEL, S.FS.D.
2602	ELECTRICAL PANEL, S.E.D.
2606	LIGHT FIXTURE, S.E.D.
2704	WALL MONITOR, S.E.D., S.AV.D.

LEGEND

- NEW
- EXISTING TO REMAIN
- (E) WALL TO REMAIN
- (N) WALL
- (E) DOOR TO REMAIN
- (N) DOOR
- NOT IN SCOPE
- F.E.C. FIRE EXTINGUISHER CABINET

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number 22531.00
Issue Date 10/20/26
Scale 1/8" = 1'-0"
Phase
Print Date 11/4/2026 4:10:43 PM

No.	Date	Description

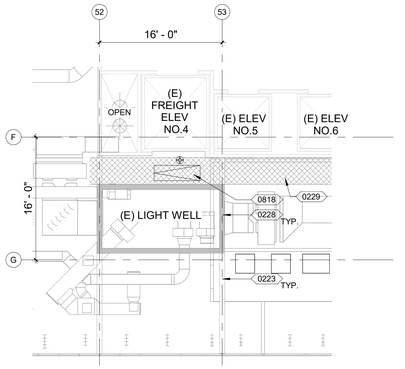
FLOOR PLAN

A2.01

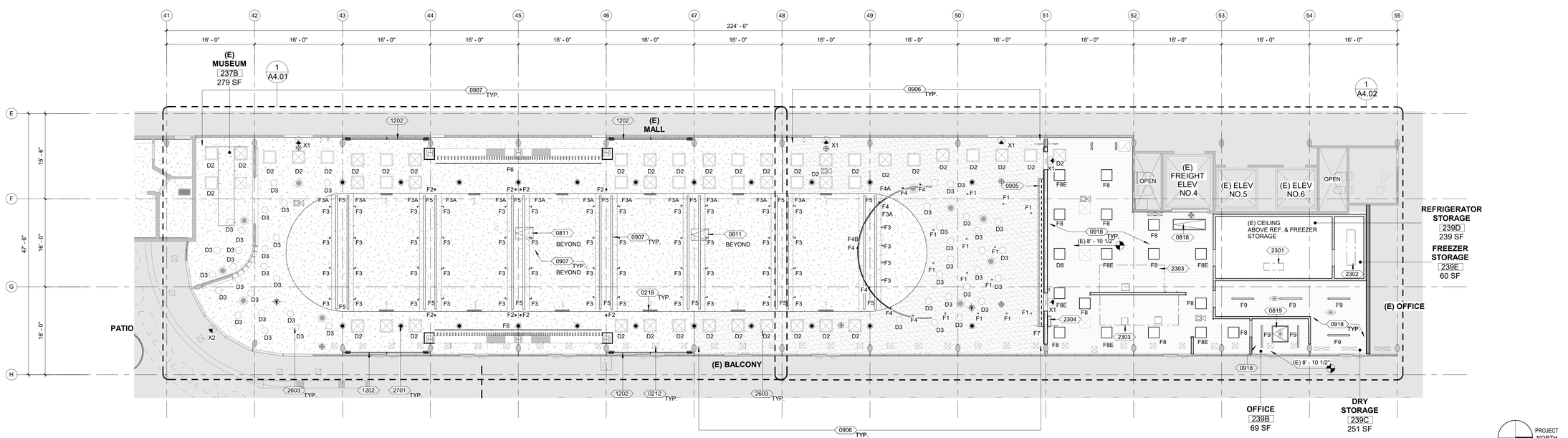
INTERIOR LIGHT FIXTURE SCHEDULE

TYPE	LOCATION	DESCRIPTION	FIXTURE FINISH	LAMPS/SOURCE	POWER SUPPLY/DRIVER	INPUT WATTS	INPUT WATTS UNITS	LISTING	MANUFACTURER	NOTES
F1	SERVERY	RECESSED LED DOWNLIGHT, 3 INCH APERTURE, DEEP REGRESS, WARM DIM, 50 DEGREE BEAM HOUSING: 9.5" WIDTH X 15.5" LENGTH X 2.63" DEPTH	WHITE	LED 1800K–3000K 90+ CRI L70 @ 55,000 HOURS 888 DELIVERED LUMENS	INTEGRAL DIM (1% DIMMING)	18.0W	EA	UL LISTED FOR DRY OR DAMP LOCATIONS	LUCIFER FRAXION 3 SLIM DEEP REGRESS F3RD-1-F-FINISH-BAFFLEFINISH-90L-15D-WD-50-04-INSTALL-CEILINGTHICKNESS-DRIVER	1. CONTRACTOR SHALL VERIFY AND COORDINATE LUMINAIRE INSTALLATION AND MOUNTING WITH ARCHITECTURAL DETAILS, HOUSING TYPE, FIELD CONDITIONS, AND CEILING SYSTEM DETAILS INCLUDING CEILING THICKNESS, GRID TYPE, FLANGE AND INSULATION CLEARANCE REQUIREMENTS. 2. ELECTRICAL ENGINEER/CONTRACTOR TO VERIFY COMPATIBILITY OF LIGHT SOURCE, GEAR AND DIMMING SYSTEM. 3. ARCHITECT TO CONFIRM FINISHES.
F2	BANQUETTES	RECESSED LED DOWNLIGHT, ADJUSTABLE, 2 INCH APERTURE, DEEP REGRESS, WARM DIM, 40 DEGREE BEAM HOUSING: 9.5" WIDTH X 15.5" LENGTH X 2.63" DEPTH		LED 1800K–3000K 90+ CRI L70 @ 55,000 HOURS 904 LUMENS	INTEGRAL DIM (1% DIMMING)	15.0W	EA	UL LISTED FOR DRY OR DAMP LOCATIONS	LUCIFER 2 SERIES ADJUSTABLE 2RA-1-FLANGEFINISH-90L-15A-WD-40-INSTALL-CEILINGTHICKNESS-POWERSUPPLY-04-G	1. LUMINAIRE REQUIRES PLASTER SKIM COAT PER MANUFACTURER'S INSTRUCTIONS TO CREATE TRIMLESS/FLUSH TRIM DETAIL (ARCHITECT SHALL VERIFY). 2. CONTRACTOR SHALL VERIFY AND COORDINATE LUMINAIRE INSTALLATION AND MOUNTING WITH ARCHITECTURAL DETAILS, HOUSING TYPE, FIELD CONDITIONS, AND CEILING SYSTEM DETAILS INCLUDING CEILING THICKNESS, GRID TYPE, FLANGE AND INSULATION CLEARANCE REQUIREMENTS. 3. ELECTRICAL ENGINEER/CONTRACTOR TO VERIFY COMPATIBILITY OF LIGHT SOURCE, GEAR AND DIMMING SYSTEM. 4. ARCHITECT TO CONFIRM FINISHES.
F3	CANOES	RAIL MOUNTED LED ACCENT LIGHT WITH ARTICULATING ARM, 2 1/2 INCH APERTURE, SNOOT, WARM DIM, 36 DEGREE BEAM DIMENSIONS (W/ SNOOT): 2 1/2" DIAMETER X 5 1/8"		LED 1800K–3000K 98 CRI L70 @ 50,000 HOURS 939 LUMENS	INTEGRAL DIM (1% DIMMING)	16.0W	EA	UL LISTED FOR DRY LOCATIONS	SOLAIS LCS LUCIE LCS-VOLTAGE-FL-D-30-1000-FINISH-J-AA-SN	
F3A	TRACK	TRACK						UL LISTED FOR DRY LOCATIONS	SOLAIS J-TYPE TRACK + CURRENT LIMITER	
F4	SERVERY	TRACK MOUNTED LED ACCENT LIGHT, 2 1/8 INCH APERTURE, TUNABLE WHITE, 60 DEGREE BEAM DIAMETER: 2 1/8" DIAMETER X 3 5/8" LENGTH	CUSTOM (REFER TO FIXTURE DESCRIPTION)	LED TUNABLE WHITE 90 CRI L70 @ 50,000 HOURS 2000 LUMENS	INTEGRAL DIM (1% DIMMING)	24.0W	EA	UL LISTED FOR DRY LOCATIONS	BASO SPOT 2.0 RLINS-SPOT2.0-COLORHEAD-ADAPTERCOLOR-TW-48V-010V-TW-60D	1. TRACK AND LUMINAIRES SHALL BE COMPATIBLE. CONTRACTOR TO PROVIDE ALL NECESSARY LENGTHS, FEEDS, CONNECTORS, SUPPORTS, AND OTHER COMPONENTS FOR COMPLETE AND CODE COMPLIANT INSTALLATION. TRACK SHALL BE EQUIPPED WITH WATTAGE-LIMITING CIRCUIT BREAKER EQUIPMENT FOR EACH RUN OF TRACK. ALLOW FOR TWICE THE WATTAGE OF FIXTURES SHOWN ON THE ELECTRICAL DRAWINGS/MAXIMUM WATTAGE AS ALLOWED BY CODE. MANUFACTURER SHALL SUBMIT A LAYOUT DRAWING FOR RUN LENGTHS AS SHOWN ON ARCHITECTURAL DRAWINGS DURING SHOP DRAWING REVIEW FOR DESIGN TEAM REVIEW PRIOR TO FABRICATION.
F4A		SURFACE MOUNTED TRACK 1 1/2" WIDTH X 1 1/2" HEIGHT X LENGTH PER PLAN							BASO R-LINE TRACK RLTR-R1-SUR-HOUSINGCOLOR-PENDANTHWCOLOR-48V-010V-1C-CP-XX-CUSTOM + CURRENT LIMITER	
F4B		PENDANT MOUNTED TRACK 1 1/2" WIDTH X 1 1/2" HEIGHT X LENGTH PER PLAN							BASO R-LINE TRACK RLTR-R1-PDT-HOUSINGCOLOR-PENDANTHWCOLOR-48V-010V-1C-CP-XX-CUSTOM + CURRENT LIMITER	

TYPE	LOCATION	DESCRIPTION	FIXTURE FINISH	LAMPS/SOURCE	POWER SUPPLY/DRIVER	INPUT WATTS	INPUT WATTS UNITS	LISTING	MANUFACTURER	NOTES
F5	CANOE UPLIGHTS	SURFACE MOUNTED LED LINEAR UPLIGHT, ADJUSTABLE HINGE, RGBW 1.86" WIDTH X 1.99" HEIGHT X LENGTH PER PLAN		LED RGBW 80 CRI L70 @ 90,000 HOURS 350 LUMENS	INTEGRAL DIM (1% DIMMING)	10.0W	LFT	UL LISTED FOR DRY LOCATIONS	ECOSENSE TROV L4S-I-LENGTH-POWER-RGB3-MULT-120-FINISH + L4SL60-A-MNT-TRACK; L4SL60-A-MNT-CLIP	
F8 F8E	KITCHEN	SURFACE MOUNTED LINEAR FLAT PANEL DIMENSIONS: 24"L X 24"W X 3/4"D		LED					AFX UGANO LED LINEAR FLAT PANEL LGNL SERIES LGNL2424LAJD4-FINISH	
F9	DRY STORAGE/ OFFICE	SURFACE MOUNTED LINEAR DIMENSIONS: 48"L X 2 1/2"W X 2 1/2"D		LED 3500K 80 CRI MIN.					FINELITE HP-X-SM-D-4FT-H-835F	
F6	SCREENS	SURFACE MOUNTED LED LINEAR LUMINAIRE TO BE INTEGRATED INTO SCREEN DETAIL, INTERNAL LOUVER, 89 DEGREE BEAM 0.88" WIDTH X 0.64" HEIGHT X LENGTH PER PLAN		LED 1900K–3000K 97 CRI L70 @ 70,000 HOURS 249 LUMENS	REMOTE DIM (1% DIMMING)	6.0W	LFT	UL LISTED FOR DRY LOCATIONS	QTL VERS I LOUVER; VERS-07-WD-6.0-19/30-DRY-CL-N/A-WIRE INPUT/OUTPUT-WIREIN-WIREOUT-WIRECOLOR-WIRETYPE-CC-FINISH-LENGTH-O + REMOTE DRIVER	1. LUMINAIRE SHALL BE ORDERED WITH NECESSARY GEAR, CONTROL INTERFACES, POWER FEED CABLES/TERMINATORS AND MOUNTING ACCESSORIES AS REQUIRED FOR A COMPLETE SYSTEM. 2. LOCATE REMOTE GEAR IN A SECURE, CONCEALED, ACCESSIBLE AND WELL-VENTILATED LOCATION IN COMPLIANCE WITH MANUFACTURER'S DIRECTIONS. CONTRACTOR/MANUFACTURER TO COORDINATE REMOTE GEAR SIZE, LOCATION AND WIRE GAUGE FOR <2% VOLTAGE DROP OVER ENTIRE LENGTH OF RUN.
F7	SERVERY	SURFACE MOUNTED PERIMETER COVE LUMINAIRE, WARM DIM, 1.5" REGRESS 2.48" WIDTH X 3.5" HEIGHT X LENGTH PER PLAN		LED 1800K–3000K 98 CRI L70 @ 70,000 HOURS 228 DELIVERED LUMENS	REMOTE DIM	4.0W	LFT	UL LISTED FOR DRY LOCATIONS	QTL PERI PERI-OF-N/A-ST-MDIN-1.5-INCH-MOUNTING-N/A-LENGTH + PERI-DW-4.0HE-18/30-N/A + REMOTE DRIVER	1. LUMINAIRE IS A PERIMETER LUMINAIRE TO BE INSTALLED BEFORE CEILING; CONTRACTOR SHALL COORDINATE INSTALLATION SEQUENCE AS REQUIRED. 2. FIXTURES SHALL BE INSTALLED IN A CONTINUOUS WALL-TO-WALL INSTALLATION FOR FIXTURES THAT END AGAINST WALLS. FIXTURES THAT DO NOT END AGAINST WALLS SHALL RUN THE FULL LENGTH OF THE WALL BEING ILLUMINATED. PROVIDE CORNERS, EXTENSIONS/TELESCOPING SLEEVES AND END CAPS AS REQUIRED FOR INSTALLATION OF A COMPLETE SYSTEM. CENTER ILLUMINATED PORTION OF LUMINAIRE IN WALL.
F10	SERVERY	SHELVING CORNER SURFACE LINEAR DIMENSIONS: 0.44" x 0.44" x LENGTH PER PLAN		LED					MICRO 5 TILT-FLAT (01) STATIC WHITE TILT-01-SW-4.0-27 DRY-DF-S1 [BW]-[XX]-WH-[SIRE TYPE]-SST--[ST]-[LENGTH]	
D1	BANQUETTES	DECORATIVE LED GLOBE LUMINAIRE WITH CUSTOM EXTENDED ARM							TBD	1. PROVIDE MANUFACTURER'S DIMENSIONED SHOP DRAWINGS SHOWING ALL MATERIALS, FINISHES AND COMPONENTS FOR ARCHITECT REVIEW PRIOR TO FABRICATION.
D2	THROUGHOUT	CEILING RECESSED 2X2								EXISTING TO BE REFURBISHED. 1. LUMINAIRES SHALL BE REMOVED FROM LOCATION AND CAREFULLY PACKAGED FOR SHIPMENT TO FABRICATOR. LUMINAIRE SHALL BE REPAIRED, REFURBISHED AND REWIRED. PROVIDE NEW WIRING. ALL METAL WORK, FINISHES AND GLASS REPLACEMENT PARTS ARE TO BE IN KEEPING WITH THE ORIGINAL STYLE AND EFFECT OF THE LUMINAIRE. CONTRACTOR SHALL RE-INSTALL LUMINAIRE.
D3	THROUGHOUT	CEILING MOUNTED AREA LIGHT		LED LAMP						EXISTING TO BE RELAMPED.
X1	VARIOUS	SINGLE FACE EDGE LIT SURFACE MOUNT EXIT SIGN; AC ONLY; GREEN LETTERING		LED	INTEGRAL	1.40W			EMERGI-LITE	
X2	VARIOUS	SINGLE FACE EDGE LIT SURFACE MOUNT EXIT SIGN; AC ONLY; WEATHERPROOF; GREEN LETTERING		LED	INTEGRAL	3.00W			EMERGI-LITE	



2 (E) LIGHT WELL
1/8" = 1'-0"



11 REFLECTED CEILING PLAN - CAFE, SERVERY & KITCHEN
1/8" = 1'-0"

GENERAL NOTES

1. CONTRACTOR TO NOTIFY ARCHITECT OF ANY DISCREPANCY BETWEEN (E) CONDITIONS AND DRAWINGS PRIOR TO PROCEEDING WITH CONSTRUCTION WORK.

2.DO NOT SCALE OFF DRAWINGS.

3. THRESHOLDS TO BE 1/2" MAX OVERALL, WITH 1/4" MAX VERTICAL RISE + 1/4" MAX BEVELED RISE.

4. IN AREA OF WORK, ALL CONDUIT TO BE CONCEALED UON.

5.VERIFY DIMENSIONS AND ROOM LAYOUT IN FIELD. BRING ANY DISCREPANCIES TO THE ATTENTION OF THE ARCHITECT PRIOR TO STARTING WORK.

6. FURNITURE TO BE OWNER-FURNISHED, CONTRACTOR-INSTALLED (OFCI)

7. SEE G.0.00 FOR LIST OF CHARACTER DEFINING FEATURES TO BE PROTECTED IN PLACE DURING CONSTRUCTION

8. CONTRACTOR TO DOCUMENT LOCATIONS OF EXISTING LIGHT FIXTURES TO REMAIN PRIOR TO DEMOLITION.

KEYNOTES

0212	(E) REGISTER TO REMAIN AND BE PROTECTED
0218	(E) WALL REGISTER TO REMAIN AND BE PROTECTED, SEE ELEVATION
0223	(E) FLOOR FINISH TO REMAIN
0228	(E) CMU WALL TO REMAIN AND BE PROTECTED
0229	(E) MTL GRATE WALKWAY TO BE REMAIN AND PROTECTED
0811	PROVIDE MTL ACCESS DOOR TO (E) ROOF ANCHORS
0818	PROVIDE ACCESS PANEL W/ LADDER
0819	PROVIDE ACCESS PANEL
0905	GYP BOARD SOFFIT, PAINTED, SEE FINISH SCHEDULE
0906	ACOUSTICAL PLASTER FINISH (WITH CLEANABLE FINISH)
0907	ACOUSTICAL PLASTER FINISH ON MAIN & COVED CLGS
0918	GYP BOARD CEILING, PAINTED
1202	ACOUSTICAL CURTAIN TRACK & CURTAIN
2301	COOLER COIL, S.M.D., S.FS.D.
2302	FREEZER COIL, S.M.D., S.FS.D.
2303	FIRE HOOD, S.FS.D.
2304	FIRE HOOD CONTROL PANEL, S.FS.D.
2603	RELAMP (E) LIGHT FIXTURE AND REINSTALL IN ORIGINAL LOCATION, S.E.D.
2701	CEILING SPEAKER, S.E.D.

0212	(E) REGISTER TO REMAIN AND BE PROTECTED
0218	(E) WALL REGISTER TO REMAIN AND BE PROTECTED, SEE ELEVATION
0223	(E) FLOOR FINISH TO REMAIN
0228	(E) CMU WALL TO REMAIN AND BE PROTECTED
0229	(E) MTL GRATE WALKWAY TO BE REMAIN AND PROTECTED
0811	PROVIDE MTL ACCESS DOOR TO (E) ROOF ANCHORS
0818	PROVIDE ACCESS PANEL W/ LADDER
0819	PROVIDE ACCESS PANEL
0905	GYP BOARD SOFFIT, PAINTED, SEE FINISH SCHEDULE
0906	ACOUSTICAL PLASTER FINISH (WITH CLEANABLE FINISH)
0907	ACOUSTICAL PLASTER FINISH ON MAIN & COVED CLGS
0918	GYP BOARD CEILING, PAINTED
1202	ACOUSTICAL CURTAIN TRACK & CURTAIN
2301	COOLER COIL, S.M.D., S.FS.D.
2302	FREEZER COIL, S.M.D., S.FS.D.
2303	FIRE HOOD, S.FS.D.
2304	FIRE HOOD CONTROL PANEL, S.FS.D.
2603	RELAMP (E) LIGHT FIXTURE AND REINSTALL IN ORIGINAL LOCATION, S.E.D.
2701	CEILING SPEAKER, S.E.D.

LEGEND

- NEW
- EXISTING TO REMAIN
- (E) WALL TO REMAIN
- (N) WALL
- NOT IN SCOPE
- (N) ACOUSTICAL PLASTER FINISH
- (N) ACOUSTICAL PLASTER FINISH (CLEANABLE SURFACE)
- (N) GYP BOARD, PAINTED
- (N) ACCESS PANEL
- (N) SPEAKER
- (E) DIFFUSER TO REMAIN
- (E) REGISTER TO REMAIN
- F1 (N) RECESSED DOWNLIGHT
- F2 (N) RECESSED DOWNLIGHT
- F3, F3A (N) RAIL MOUNTED ACCENT LIGHT AND TRACK
- F4, F4A F4B (N) TRACK MOUNTED LED ACCENT LIGHT AND PENDANT MOUNTED TRACK
- F5 (N) SURFACE MOUNTED LINEAR COVE LIGHT FIXTURE
- F6 (N) RECESSED LIGHT FIXTURE
- F7 (N) WALL MOUNTED LED PERIMETER COVE LUMINAIRE
- F8 (N) 2X2 SURFACE MOUNTED FIXTURE
- F9 (N) LINEAR SURFACE MOUNTED FIXTURE
- D1 (N) DECORATIVE LED GLOBE LUMINAIRE
- D2 (E) 2X2 RECESSED LIGHT WITH INTEGRAL REGISTER TO BE RELAMPED W/ LED & REINSTALLED @ ORIGINAL LOCATION
- D3 (E) 2X2 RECESSED LIGHT TO BE RELAMPED W/ LED & REINSTALLED @ ORIGINAL LOCATION
- D3 (E) LIGHT FIXTURE TO BE RELAMPED W/ LED & REINSTALLED @ ORIGINAL LOCATION
- X1 X2 ILLUMINATED EXIT SIGN
- FIRE ALARM
- WIRELESS ACCESS POINT
- SECURITY CAMERA
- (N) MECHANICAL REGISTER

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

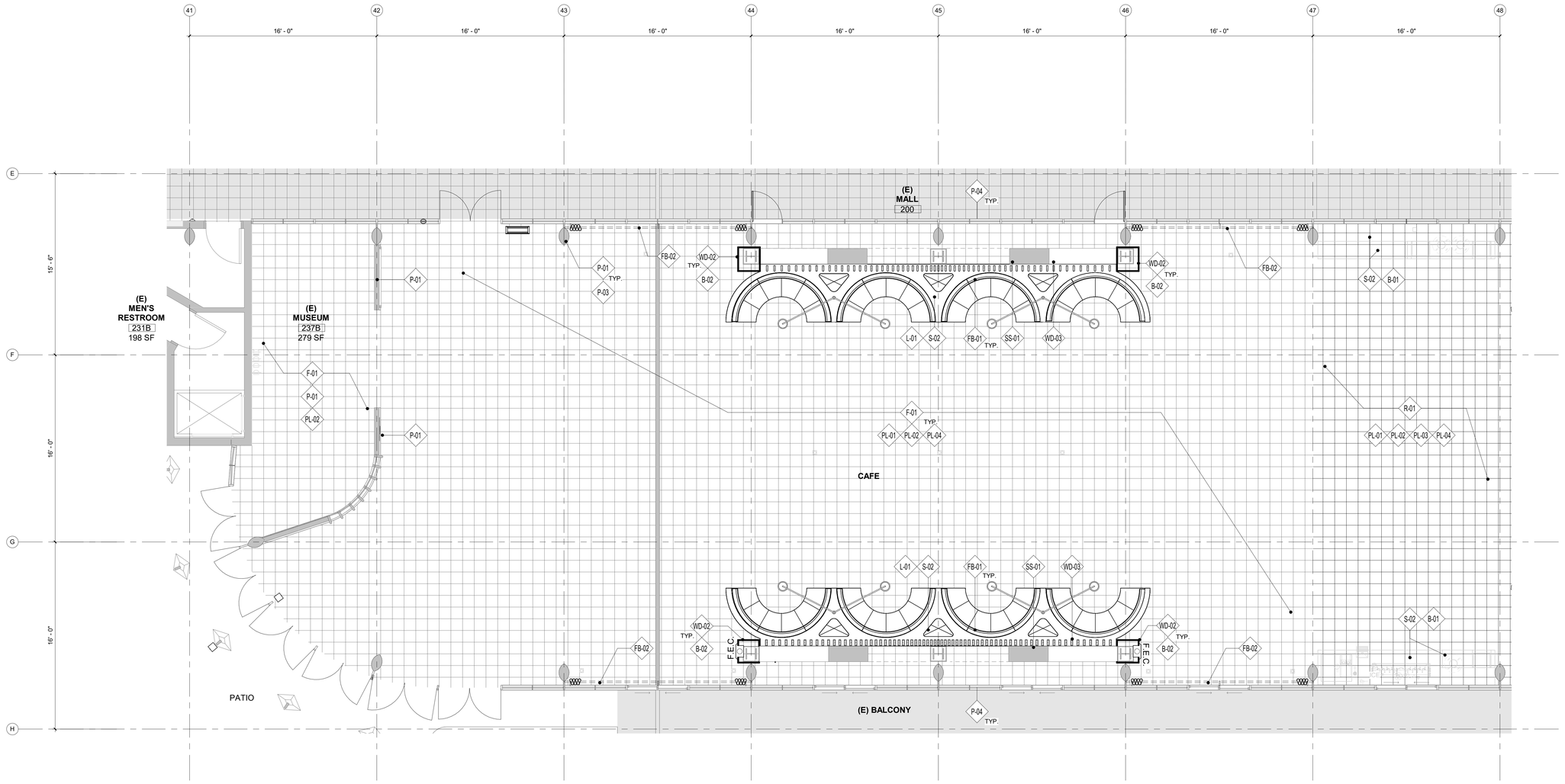
NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	07/07/26
Scale	1/8" = 1'-0"
Phase	
Print Date	11/4/2026 4:10:46 PM

No.	Date	Description
	08/21/2026	CONCEPT DESIGN & DESIGN DEVELOPMENT
	11/04/2026	60% CONSTRUCTION DOCUMENT

REFLECTED CEILING PLAN

A2.02



1 CAFE - FINISH PLAN
1/4" = 1'-0"

PROJECT NORTH

GENERAL NOTES

1. INTERIOR WALL AND CEILING FINISHES SHALL COMPLY WITH CBC SECTION 803. INTERIOR FLOOR FINISHES SHALL COMPLY WITH CBC SECTION 804.
2. FLOOR CONSISTS OF PRECAST CONCRETE DOUBLE TEES WITH STEMS SPACED AT 4'-0" O.C. WITHIN EACH BAY. TEE STEMS ARE LOCATED 2'-0" ON EITHER SIDE OF EACH GRID LINE. LOCATE FLOOR PENETRATIONS CLEAR OF TEE STEMS. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS AND COORDINATE ALL PENETRATION LOCATIONS.
3. SEE ELEVATIONS FOR ADDITIONAL FINISH INFORMATION.
4. FURNITURE TO BE OWNER FURNISHED AND OWNER INSTALLED
5. SEE FINISH SCHEDULE FOR SPECIFIED MATERIAL AND COLOR

KEYNOTES

LEGEND

- F-01
- F-02
- R-01
- EP-01

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

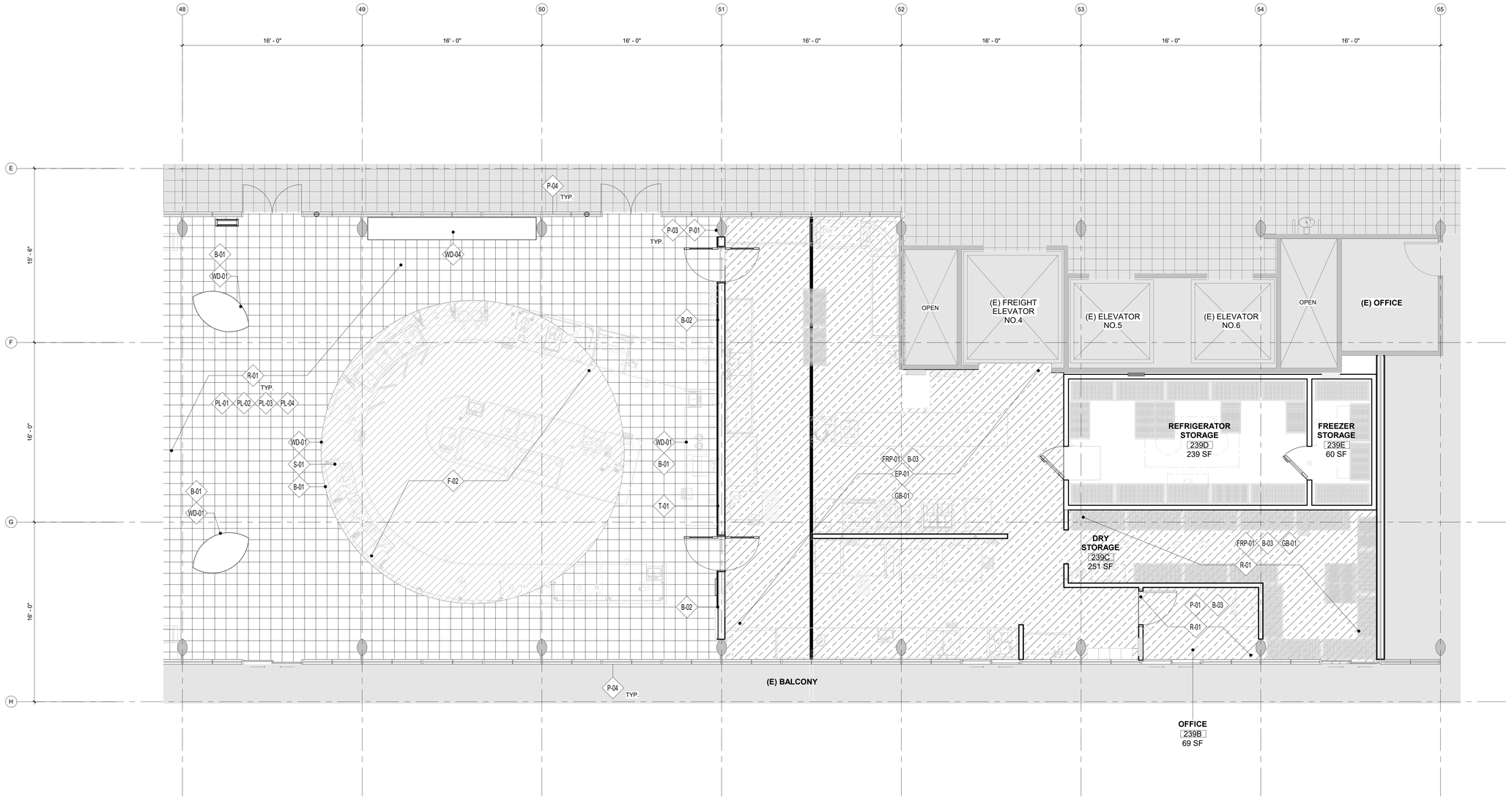
NOT FOR CONSTRUCTION

Project Number 22531.00
Issue Date 11/02/26
Scale As indicated
Phase
Print Date 11/4/2026 4:10:49 PM

No.	Date	Description

FINISH PLAN - CAFE SEATING

A2.41



1 SERVERY AND KITCHEN - FINISH PLAN
1/4" = 1'-0"

PROJECT NORTH

GENERAL NOTES

1. INTERIOR WALL AND CEILING FINISHES SHALL COMPLY WITH CBC SECTION 803. INTERIOR FLOOR FINISHES SHALL COMPLY WITH CBC SECTION 804.
2. FLOOR CONSISTS OF PRECAST CONCRETE DOUBLE TEES WITH STEMS SPACED AT 4'-0" O.C. WITHIN EACH BAY. TEE STEMS ARE LOCATED 2'-0" ON EITHER SIDE OF EACH GRID LINE. LOCATE FLOOR PENETRATIONS CLEAR OF TEE STEMS. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS AND COORDINATE ALL PENETRATION LOCATIONS.
3. SEE ELEVATIONS FOR ADDITIONAL FINISH INFORMATION.
4. FURNITURE TO BE OWNER FURNISHED AND OWNER INSTALLED
5. SEE FINISH SCHEDULE FOR SPECIFIED MATERIAL AND COLOR

KEYNOTES

LEGEND

F-01

F-02

R-01

EP-01

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

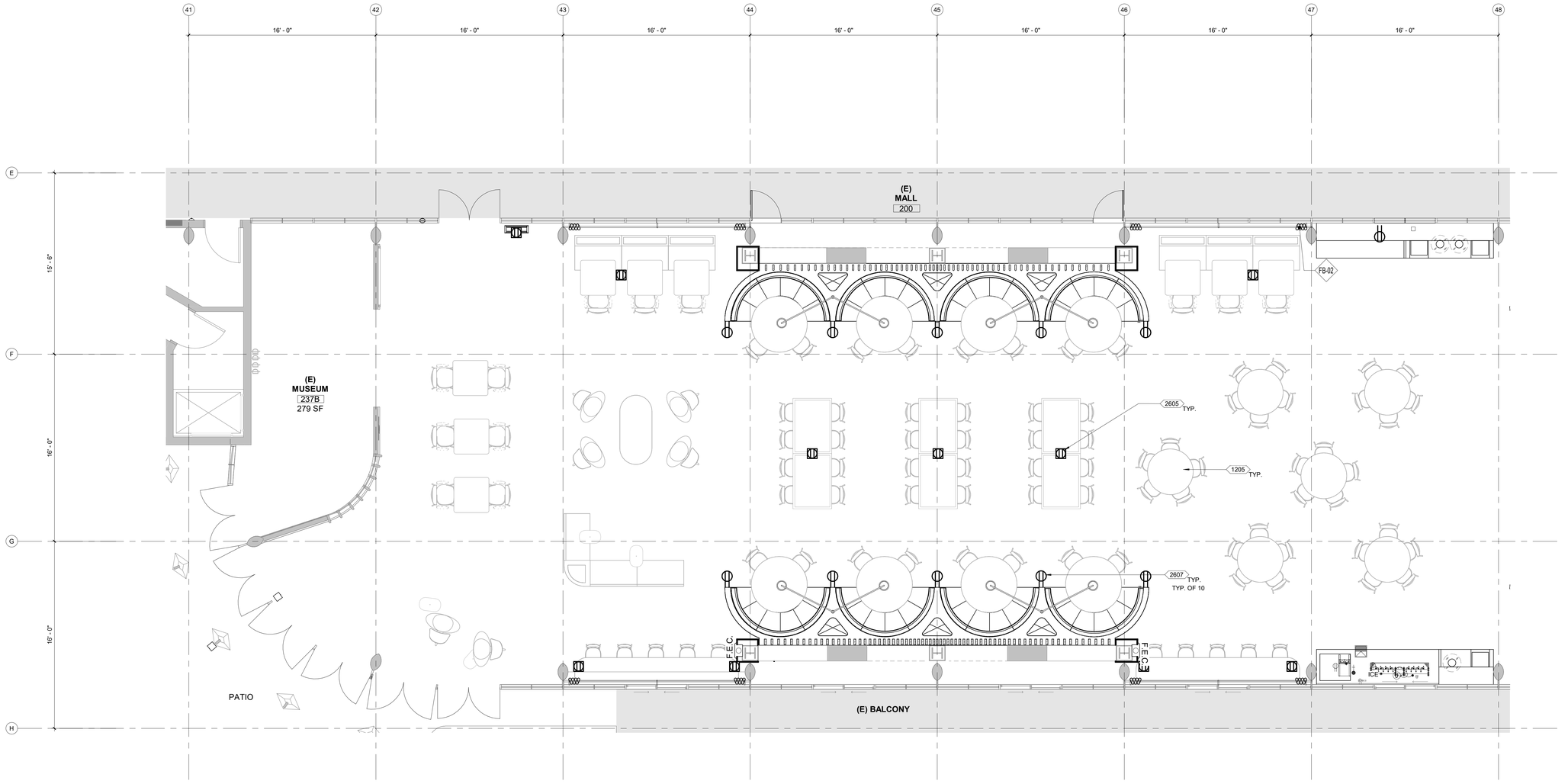
NOT FOR CONSTRUCTION

Project Number	Issue Date
22531.00	11/02/26
Scale: As indicated	Phase
Print Date: 11/4/2026 4:10:50 PM	

No.	Date	Description

FINISH PLAN - SERVERY & KITCHEN

A2.42



1 CAFE - FURNITURE, FINISH, POWER & SIGNAL PLAN
1/4" = 1'-0"

PROJECT NORTH

GENERAL NOTES

1. INTERIOR WALL AND CEILING FINISHES SHALL COMPLY WITH CBC SECTION 803. INTERIOR FLOOR FINISHES SHALL COMPLY WITH CBC SECTION 804.
2. FLOOR CONSISTS OF PRECAST CONCRETE DOUBLE TEES WITH STEMS SPACED AT 4'-0" O.C. WITHIN EACH BAY. TEE STEMS ARE LOCATED 2'-0" ON EITHER SIDE OF EACH GRID LINE. LOCATE FLOOR PENETRATIONS CLEAR OF TEE STEMS. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS AND COORDINATE ALL PENETRATION LOCATIONS.
3. SEE ELEVATIONS FOR ADDITIONAL FINISH INFORMATION.
4. FURNITURE TO BE OWNER FURNISHED AND OWNER INSTALLED
5. SEE FINISH SCHEDULE FOR SPECIFIED MATERIAL AND COLOR

KEYNOTES

1205	CUSTOM FURNITURE, SHOWN IN GRAY, OFOI
2605	ELECTRICAL FLOOR BOX, AVOID (E) DOUBLE-TEE STEM BELOW; (E) STEMS ARE LOCATED 2'-0" ON EITHER SIDE OF EACH GRID LINE, S.E.D.
2607	POPLEX ON BUILT-IN FURNITURE, S.E.D.

LEGEND

- NEW
- EXISTING TO REMAIN
- (E) WALL TO REMAIN
- (N) WALL
- NOT IN SCOPE
- (E) DOOR TO REMAIN
- (N) DOOR
- POPLEX ON BUILT IN CABINETRY BANQUETTE
- ELECTRICAL FLOOR BOX

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

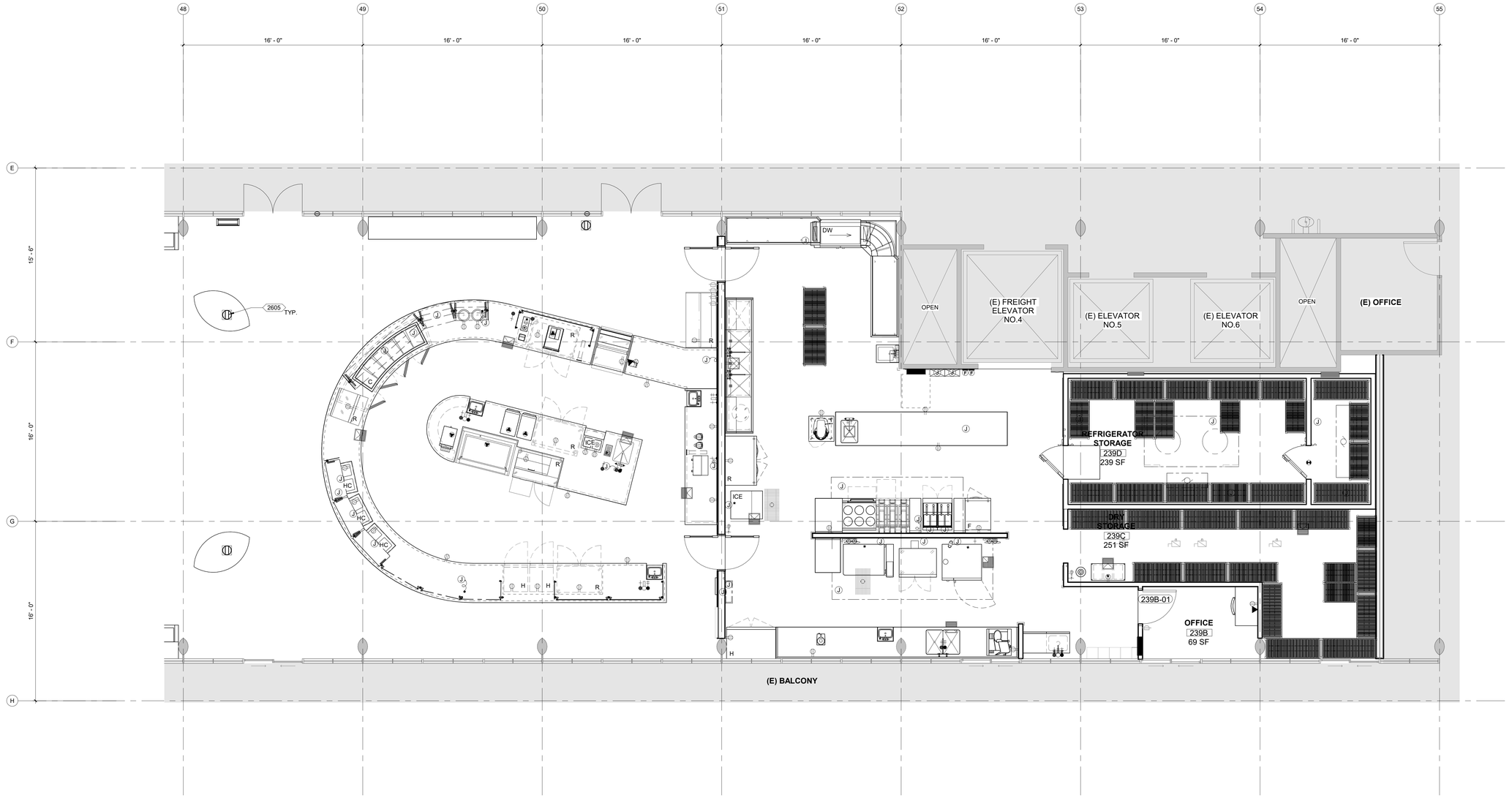
NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	07/07/26
Scale	As indicated
Phase	
Print Date	11/4/2026 4:10:53 PM

No.	Date	Description
	08/21/2026	CONCEPT DESIGN & DESIGN DEVELOPMENT
	11/04/2026	60% CONSTRUCTION DOCUMENT

FURNITURE, POWER & SIGNAL PLANS - CAFE SEATING

A2.43



2 SERVERY AND KITCHEN - FURNITURE, FINISH, POWER & SIGNAL PLAN

1/4" = 1'-0"

PROJECT NORTH

GENERAL NOTES

1. INTERIOR WALL AND CEILING FINISHES SHALL COMPLY WITH CBC SECTION 803. INTERIOR FLOOR FINISHES SHALL COMPLY WITH CBC SECTION 804.
2. FLOOR CONSISTS OF PRECAST CONCRETE DOUBLE TEES WITH STEMS SPACED AT 4'-0" O.C. WITHIN EACH BAY. TEE STEMS ARE LOCATED 2'-0" ON EITHER SIDE OF EACH GRID LINE. LOCATE FLOOR PENETRATIONS CLEAR OF TEE STEMS. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS AND COORDINATE ALL PENETRATION LOCATIONS.
3. SEE ELEVATIONS FOR ADDITIONAL FINISH INFORMATION.
4. FURNITURE TO BE OWNER FURNISHED AND OWNER INSTALLED
5. SEE FINISH SCHEDULE FOR SPECIFIED MATERIAL AND COLOR

KEYNOTES

2605	ELECTRICAL FLOOR BOX, AVOID (E) DOUBLE-TEE STEM BELOW; (E) STEMS ARE LOCATED 2'-0" ON EITHER SIDE OF EACH GRID LINE, S.E.D.

LEGEND

- NEW
- EXISTING TO REMAIN
- (E) WALL TO REMAIN
- (N) WALL
- NOT IN SCOPE
- (E) DOOR TO REMAIN
- (N) DOOR
- POPLEX ON BUILT IN CABINETRY BANQUETTE
- ELECTRICAL FLOOR BOX

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

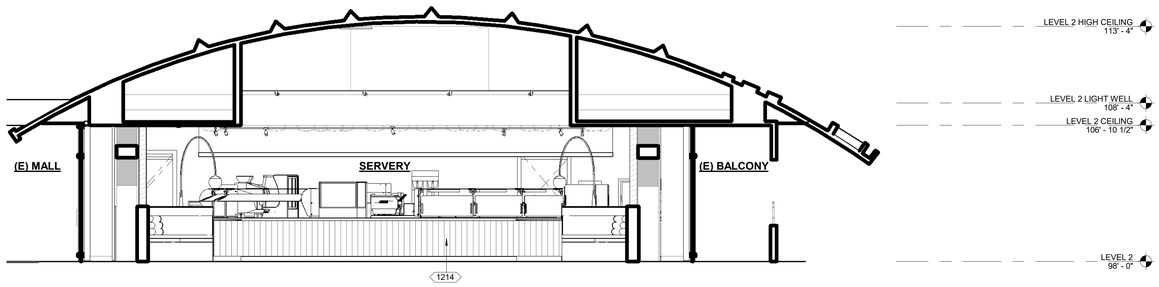
NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	07/22/26
Scale	As indicated
Phase	
Print Date	11/4/2026 4:10:55 PM

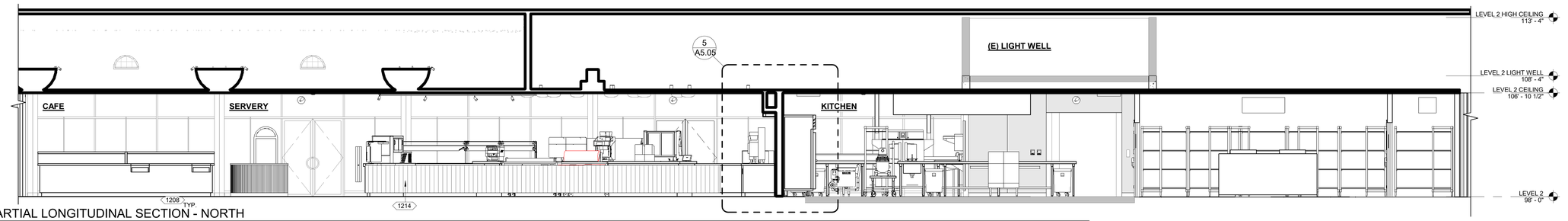
No.	Date	Description
	08/21/2026	CONCEPT DESIGN & DESIGN DEVELOPMENT
	11/04/2026	60% CONSTRUCTION DOCUMENT

FURNITURE, POWER & SIGNAL PLANS - SERVERY & KITCHEN

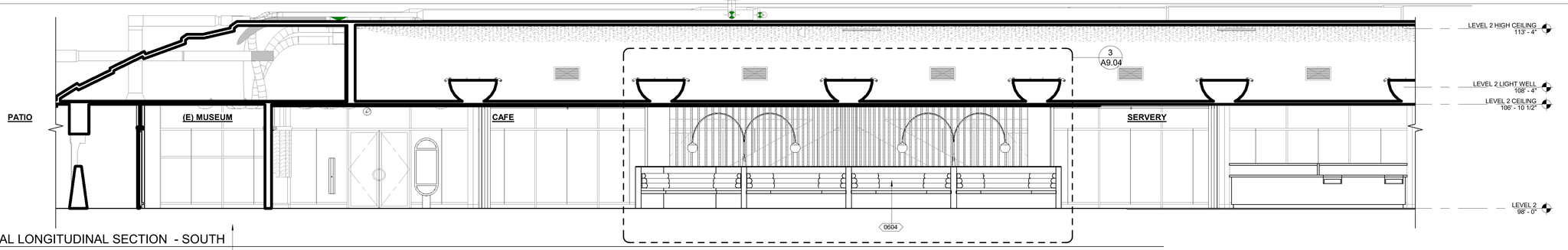
A2.44



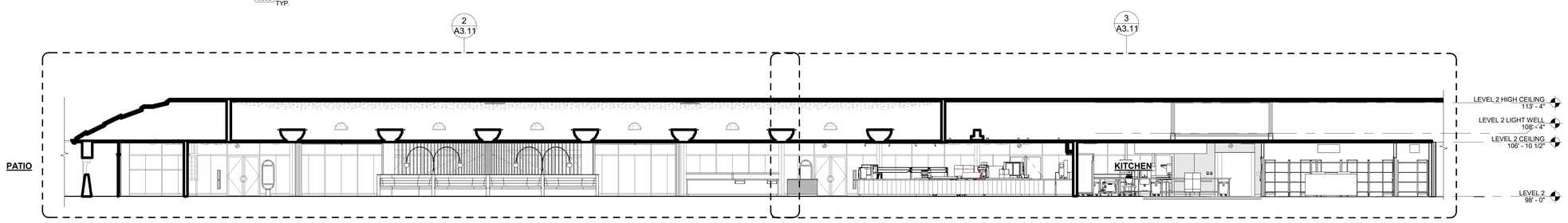
4 TRANSVERSE SECTION
1/4" = 1'-0"



3 PARTIAL LONGITUDINAL SECTION - NORTH
1/4" = 1'-0"



2 PARTIAL LONGITUDINAL SECTION - SOUTH
1/4" = 1'-0"



1 LONGITUDINAL SECTION
1/8" = 1'-0"

GENERAL NOTES

1. CONTRACTOR TO NOTIFY ARCHITECT OF ANY DISCREPANCY BETWEEN (E) CONDITIONS AND DRAWINGS PRIOR TO PROCEEDING WITH CONSTRUCTION WORK.

2.DO NOT SCALE OFF DRAWINGS.

3. THRESHOLDS TO BE 1/2" MAX OVERALL, WITH 1/4" MAX VERTICAL RISE + 1/4" MAX BEVELED RISE.

4. IN AREA OF WORK, ALL CONDUIT TO BE CONCEALED UON.

5.VERIFY DIMENSIONS AND ROOM LAYOUT IN FIELD. BRING ANY DISCREPANCIES TO THE ATTENTION OF THE ARCHITECT PRIOR TO STARTING WORK.

6. FURNITURE TO BE OWNER-FURNISHED, CONTRACTOR-INSTALLED (OFCI)

7. SEE G.0.00 FOR LIST OF CHARACTER DEFINING FEATURES TO BE PROTECTED IN PLACE DURING CONSTRUCTION

8. CONTRACTOR TO DOCUMENT LOCATIONS OF EXISTING LIGHT FIXTURES TO REMAIN PRIOR TO DEMOLITION.

KEYNOTES

0202	(E) STOREFRONT MULLION SYSTEM TO REMAIN AND BE PROTECTED
0604	CUSTOM BANQUETTE SEATING
1208	PATIO FURNITURE, OFOI
1214	

LEGEND

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

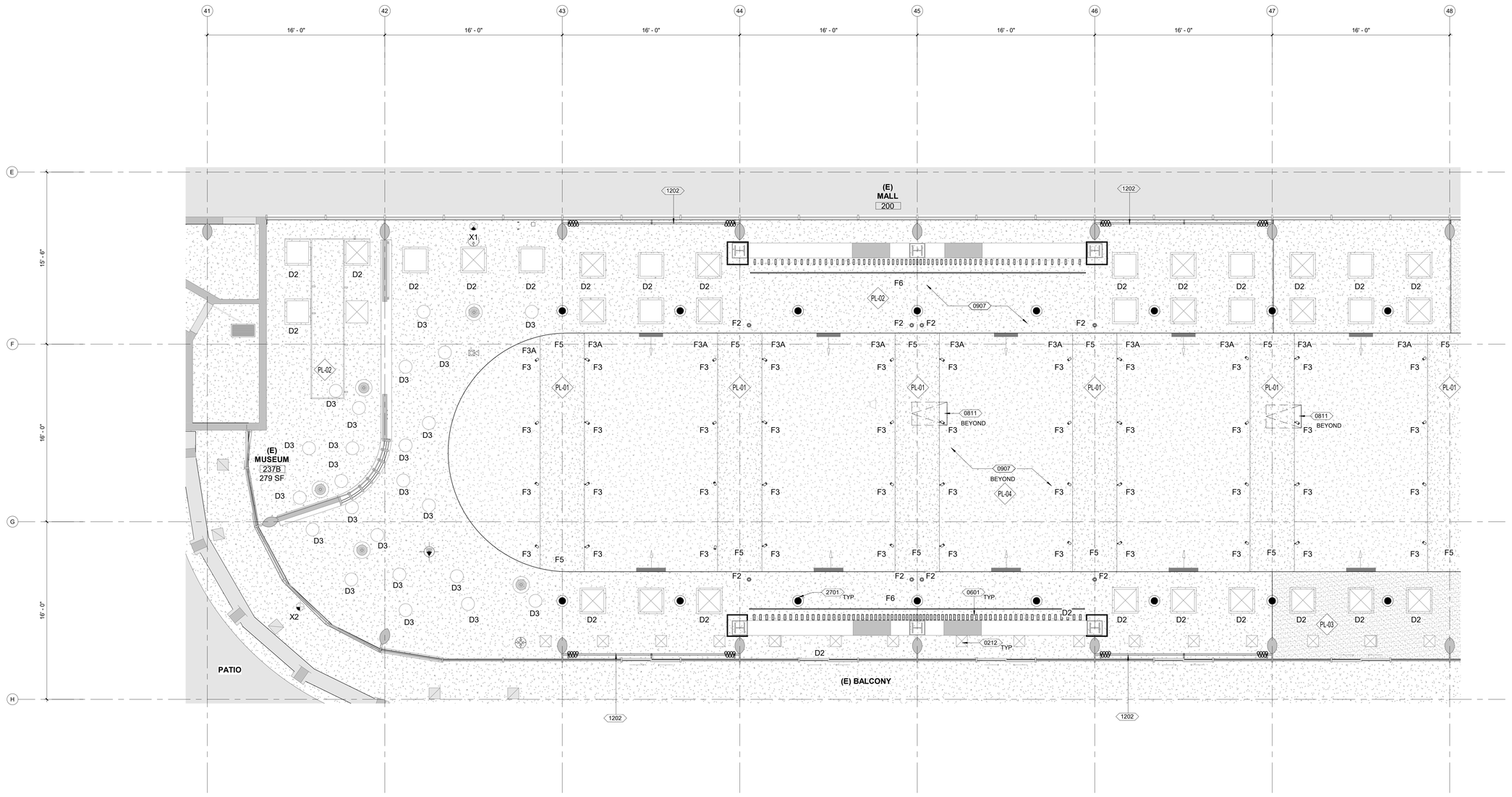
NOT FOR CONSTRUCTION

Project Number 22531.00 | Issue Date 07/08/26
Scale As indicated | Phase
Print Date 11/4/2026 6:48:22 PM

No.	Date	Description
	08/21/2026	CONCEPT DESIGN & DESIGN DEVELOPMENT
	11/04/2026	60% CONSTRUCTION DOCUMENT

SECTIONS - CAFE

A3.11



1 ENLARGED REFLECTED CEILING PLAN - CAFE SEATING
1/4" = 1'-0"

PROJECT NORTH

GENERAL NOTES

1. CONTRACTOR TO NOTIFY ARCHITECT OF ANY DISCREPANCY BETWEEN (E) CONDITIONS AND DRAWINGS PRIOR TO PROCEEDING WITH CONSTRUCTION WORK.

2.DO NOT SCALE OFF DRAWINGS.

3. THRESHOLDS TO BE 1/2" MAX OVERALL, WITH 1/4" MAX VERTICAL RISE + 1/4" MAX BEVELED RISE.

4. IN AREA OF WORK, ALL CONDUIT TO BE CONCEALED UON.

5.VERIFY DIMENSIONS AND ROOM LAYOUT IN FIELD. BRING ANY DISCREPANCIES TO THE ATTENTION OF THE ARCHITECT PRIOR TO STARTING WORK.

6. FURNITURE TO BE OWNER-FURNISHED, CONTRACTOR-INSTALLED (OFCI)

7. SEE G.0.00 FOR LIST OF CHARACTER DEFINING FEATURES TO BE PROTECTED IN PLACE DURING CONSTRUCTION

8. CONTRACTOR TO DOCUMENT LOCATIONS OF EXISTING LIGHT FIXTURES TO REMAIN PRIOR TO DEMOLITION.

KEYNOTES

0212	(E) REGISTER TO REMAIN AND BE PROTECTED
0601	CUSTOM WOOD SLAT SCREENING
0811	PROVIDE MTL ACCESS DOOR TO (E) ROOF ANCHORS
0907	ACOUSTICAL PLASTER FINISH ON MAIN & COVED CLGS
1202	ACOUSTICAL CURTAIN TRACK & CURTAIN
2701	CEILING SPEAKER, S.E.D.

NEW
EXISTING TO REMAIN
(E) WALL TO REMAIN
(N) WALL
NOT IN SCOPE
(N) ACOUSTICAL PLASTER FINISH
(N) ACOUSTICAL PLASTER FINISH (CLEANABLE SURFACE)
(N) GYP BOARD, PAINTED
(N) ACCESS PANEL
(N) SPEAKER
(E) DIFFUSER TO REMAIN
(E) REGISTER TO REMAIN

F1 (N) RECESSED DOWNLIGHT
F2 (N) RECESSED DOWNLIGHT
F3, F3A (N) RAIL MOUNTED ACCENT LIGHT AND TRACK
F4, F4A F4B (N) TRACK MOUNTED LED ACCENT LIGHT AND PENDANT MOUNTED TRACK
F5 (N) SURFACE MOUNTED LINEAR COVE LIGHT FIXTURE
F6 (N) RECESSED LIGHT FIXTURE
F7 (N) WALL MOUNTED LED PERIMETER COVE LUMINAIRE
F8 (N) 2X2 SURFACE MOUNTED FIXTURE
F9 (N) LINEAR SURFACE MOUNTED FIXTURE
D1 (N) DECORATIVE LED GLOBE LUMINAIRE
D2 (E) 2X2 RECESSED LIGHT WITH INTEGRAL REGISTER TO BE RELAMPED W/ LED & REINSTALLED @ ORIGINAL LOCATION
D3 (E) 2X2 RECESSED LIGHT TO BE RELAMPED W/ LED & REINSTALLED @ ORIGINAL LOCATION

D3 (E) LIGHT FIXTURE TO BE RELAMPED W/ LED & REINSTALLED @ ORIGINAL LOCATION
X1, X2 ILLUMINATED EXIT SIGN
FIRE ALARM
WIRELESS ACCESS POINT
SECURITY CAMERA
(N) MECHANICAL REGISTER

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

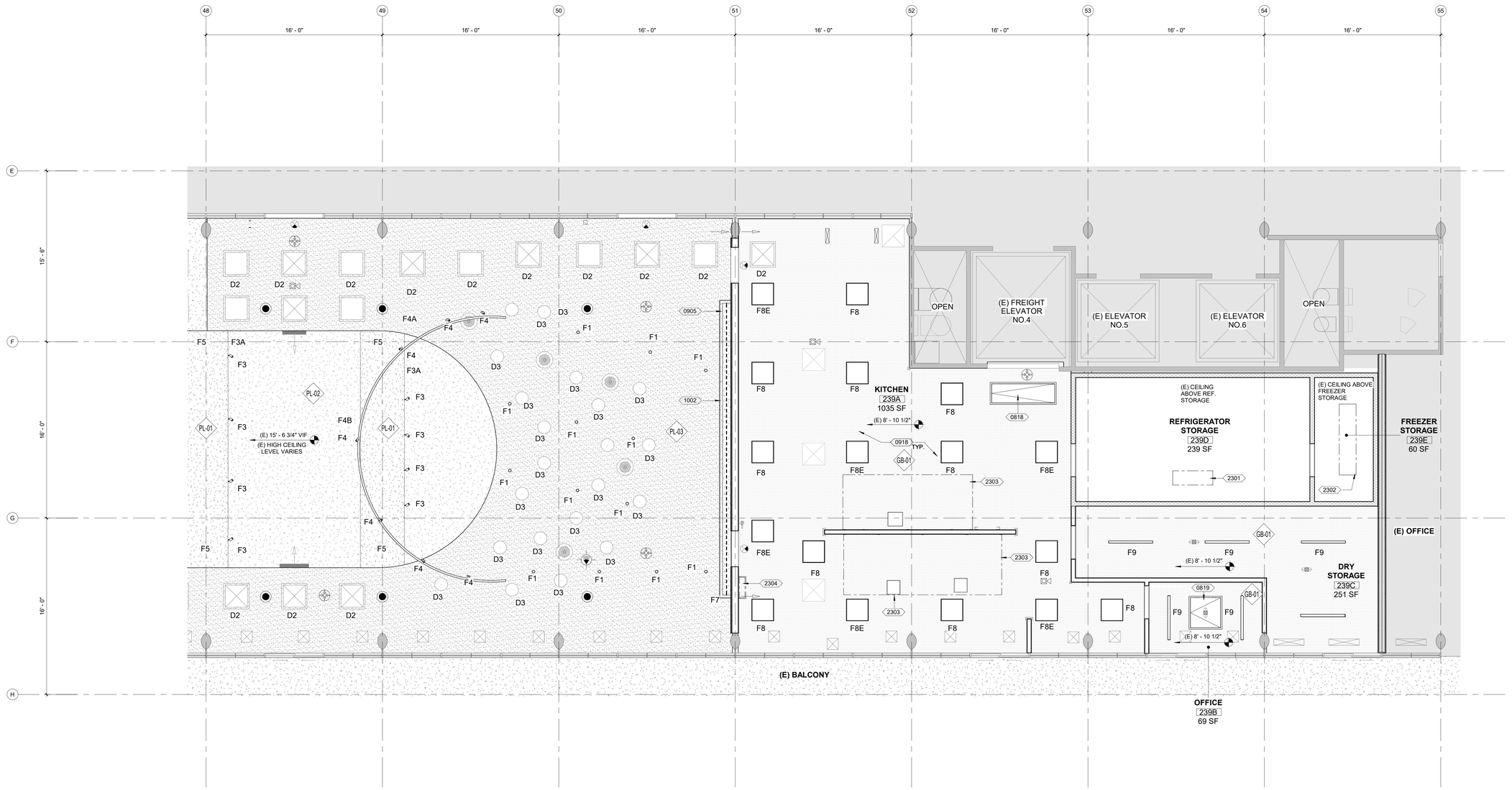
NOT FOR CONSTRUCTION

Project Number 22531.00
Issue Date 07/07/26
Scale As indicated
Phase
Print Date 11/4/2026 4:11:10 PM

No.	Date	Description
	11/04/2026	60% CONSTRUCTION DOCUMENT

ENLARGED REFLECTED CEILING PLAN - CAFE SEATING

A4.01



1 ENLARGED REFLECTED CEILING PLAN - SERVERY & KITCHEN
1/4" = 1'-0"

PROJECT NORTH

GENERAL

1. CONTRACTOR TO NOTIFY ARCHITECT OF ANY DISCREPANCY BETWEEN (E) CONDITIONS AND DRAWINGS PRIOR TO PROCEEDING WITH CONSTRUCTION WORK.

2.DO NOT SCALE OFF DRAWINGS.

3. THRESHOLDS TO BE 1/2" MAX OVERALL, WITH 1/4" MAX VERTICAL RISE + 1/4" MAX BEVELED RISE.

4. IN AREA OF WORK, ALL CONDUIT TO BE CONCEALED UON.

5.VERIFY DIMENSIONS AND ROOM LAYOUT IN FIELD. BRING ANY DISCREPANCIES TO THE ATTENTION OF THE ARCHITECT PRIOR TO STARTING WORK.

6. FURNITURE TO BE OWNER-FURNISHED, CONTRACTOR-INSTALLED (OFCI)

7. SEE G.0.00 FOR LIST OF CHARACTER DEFINING FEATURES TO BE PROTECTED IN PLACE DURING CONSTRUCTION

8. CONTRACTOR TO DOCUMENT LOCATIONS OF EXISTING LIGHT FIXTURES TO REMAIN PRIOR TO DEMOLITION.

KEYNOTES

0818	PROVIDE ACCESS PANEL W/ LADDER
0819	PROVIDE ACCESS PANEL
0905	GYP BOARD SOFFIT, PAINTED, SEE FINISH SCHEDULE
0918	GYP BOARD CEILING, PAINTED
1002	MENU DIGITAL SIGNAGE, S.AV.D.
2301	COOLER COIL, S.M.D., S.FS.D.
2302	FREEZER COIL, S.M.D., S.FS.D.
2303	FIRE HOOD, S.FS.D.
2304	FIRE HOOD CONTROL PANEL, S.FS.D.

LEGEND

- NEW
- EXISTING TO REMAIN
- (E) WALL TO REMAIN
- (N) WALL
- NOT IN SCOPE
- (N) ACOUSTICAL PLASTER FINISH
- (N) ACOUSTICAL PLASTER FINISH (CLEANABLE SURFACE)
- (N) GYP BOARD, PAINTED
- (N) ACCESS PANEL
- (N) SPEAKER
- (E) DIFFUSER TO REMAIN
- (E) REGISTER TO REMAIN

- F1 (N) RECESSED DOWNLIGHT
- F2 (N) RECESSED DOWNLIGHT
- F3, F3A (N) RAIL MOUNTED ACCENT LIGHT AND TRACK
- F4, F4A F4B (N) TRACK MOUNTED LED ACCENT LIGHT AND PENDANT MOUNTED TRACK
- F5 (N) SURFACE MOUNTED LINEAR COVE LIGHT FIXTURE
- F6 (N) RECESSED LIGHT FIXTURE
- F7 (N) WALL MOUNTED LED PERIMETER COVE LUMINAIRE
- F8 (N) 2X2 SURFACE MOUNTED FIXTURE
- F9 (N) LINEAR SURFACE MOUNTED FIXTURE
- D1 (N) DECORATIVE LED GLOBE LUMINAIRE
- D2 (E) 2X2 RECESSED LIGHT WITH INTEGRAL REGISTER TO BE RELAMPED W/ LED & REINSTALLED @ ORIGINAL LOCATION
- D3 (E) 2X2 RECESSED LIGHT TO BE RELAMPED W/ LED & REINSTALLED @ ORIGINAL LOCATION

- D3 (E) LIGHT FIXTURE TO BE RELAMPED W/ LED & REINSTALLED @ ORIGINAL LOCATION
- X1 X2 ILLUMINATED EXIT SIGN
- FIRE ALARM
- WIRELESS ACCESS POINT
- SECURITY CAMERA
- (N) MECHANICAL REGISTER

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

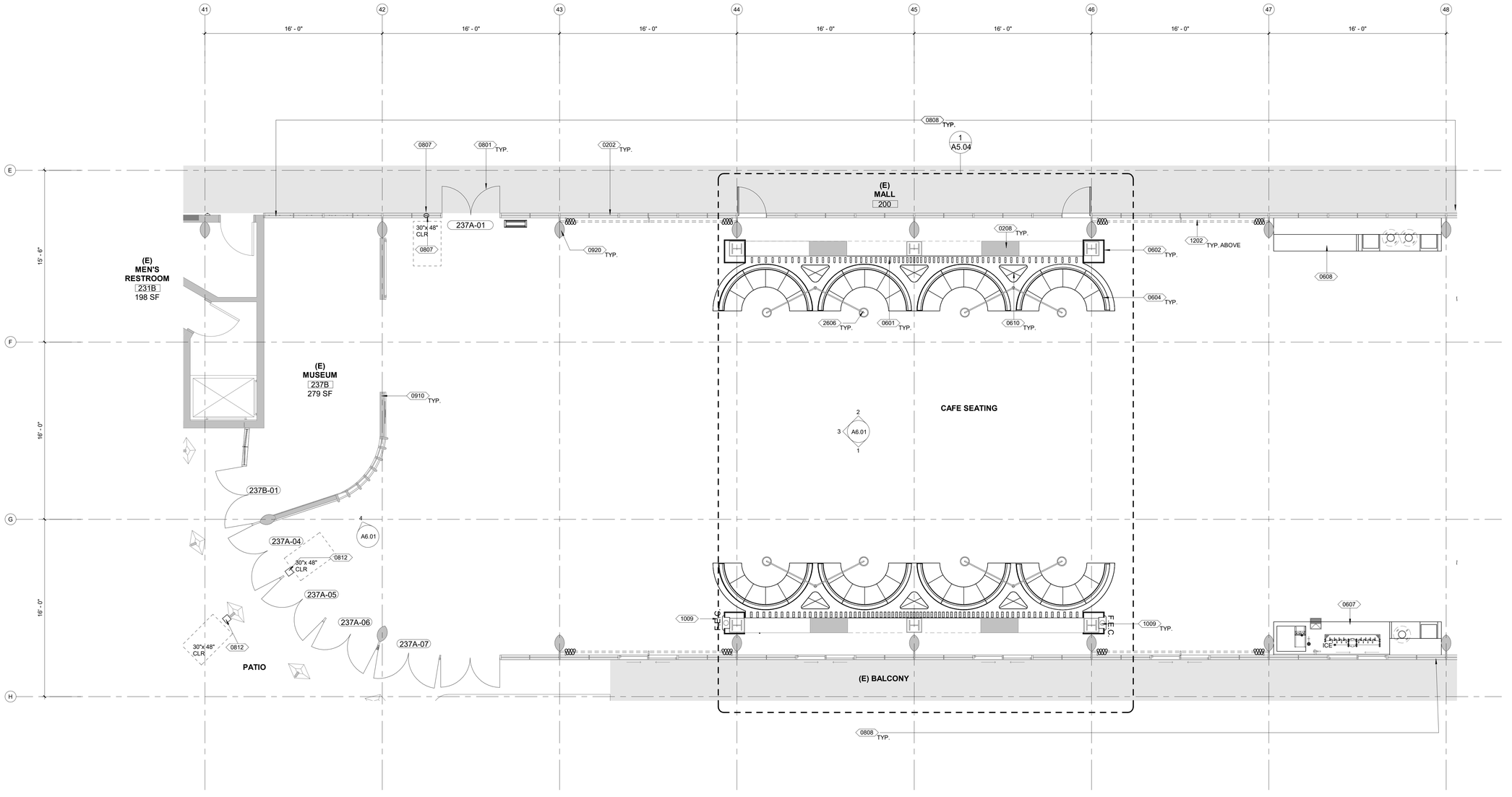
NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	07/23/26
Scale	As indicated
Phase	
Print Date	11/4/2026 4:11:12 PM

No.	Date	Description
	11/04/2026	60% CONSTRUCTION DOCUMENT

ENLARGED REFLECTED CEILING PLAN - SERVERY & KITCHEN

A4.02



1 ENLARGED FLOOR PLAN - CAFE SEATING
1/4" = 1'-0"

PROJECT NORTH

GENERAL NOTES

1. PROVIDE ALL NECESSARY BLOCKING AND BACKING FOR (N) WORK.
2. CONTRACTOR IS RESPONSIBLE FOR ANY ADDITIONAL DEMOLITION NOT SHOWN TO ACCOMMODATE (N) WORK.
3. SEE MECHANICAL, PLUMBING, ELECTRICAL AND FOOD SERVICE DRAWINGS FOR (N) WORK.

KEYNOTES

0202	(E) STOREFRONT MULLION SYSTEM TO REMAIN AND BE PROTECTED
0208	(E) SEISMIC BRACING TO REMAIN AND BE PROTECTED
0601	CUSTOM WOOD SLAT SCREENING
0602	WD VENEERED PANEL OVER (E) COLUMN
0604	CUSTOM BANQUETTE SEATING
0607	BEVERAGE COUNTER, S.FS.D.
0608	CONDIMENTS COUNTER, S.FS.D.
0610	CUSTOM PLANTER IN BANQUETTE WALL
0801	STOREFRONT DOOR AND HARDWARE IN (E) STOREFRONT FRAME
0807	DOOR PUSH PLATE LOW-POWER AUTOMATIC DOOR
0808	REPLACE GLAZING AT (E) STOREFRONT AND TRANSOM; SEE STOREFRONT SCHEDULE FOR GLASS TYPE
0812	BOLLARD POST W/ PUSH PLATE LOW-POWER AUTOMATIC DOOR CTUATOR
0910	PAINT (E) WALL; SEE FINISH SCHEUDLE
0920	PAINT (E) COLUMN; SEE FINISH SCHEUDLE
1009	FIRE EXTINGUISHIER CABINET
1202	ACOUSTICAL CURTAIN TRACK & CURTAIN
2606	LIGHT FIXTURE, S.E.D.

LEGEND

- NEW
- EXISTING TO REMAIN
- (E) WALL TO REMAIN
- (N) WALL
- (E) DOOR TO REMAIN
- (N) DOOR
- NOT IN SCOPE
- F.E.C. FIRE EXTINGUISHER CABINET

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

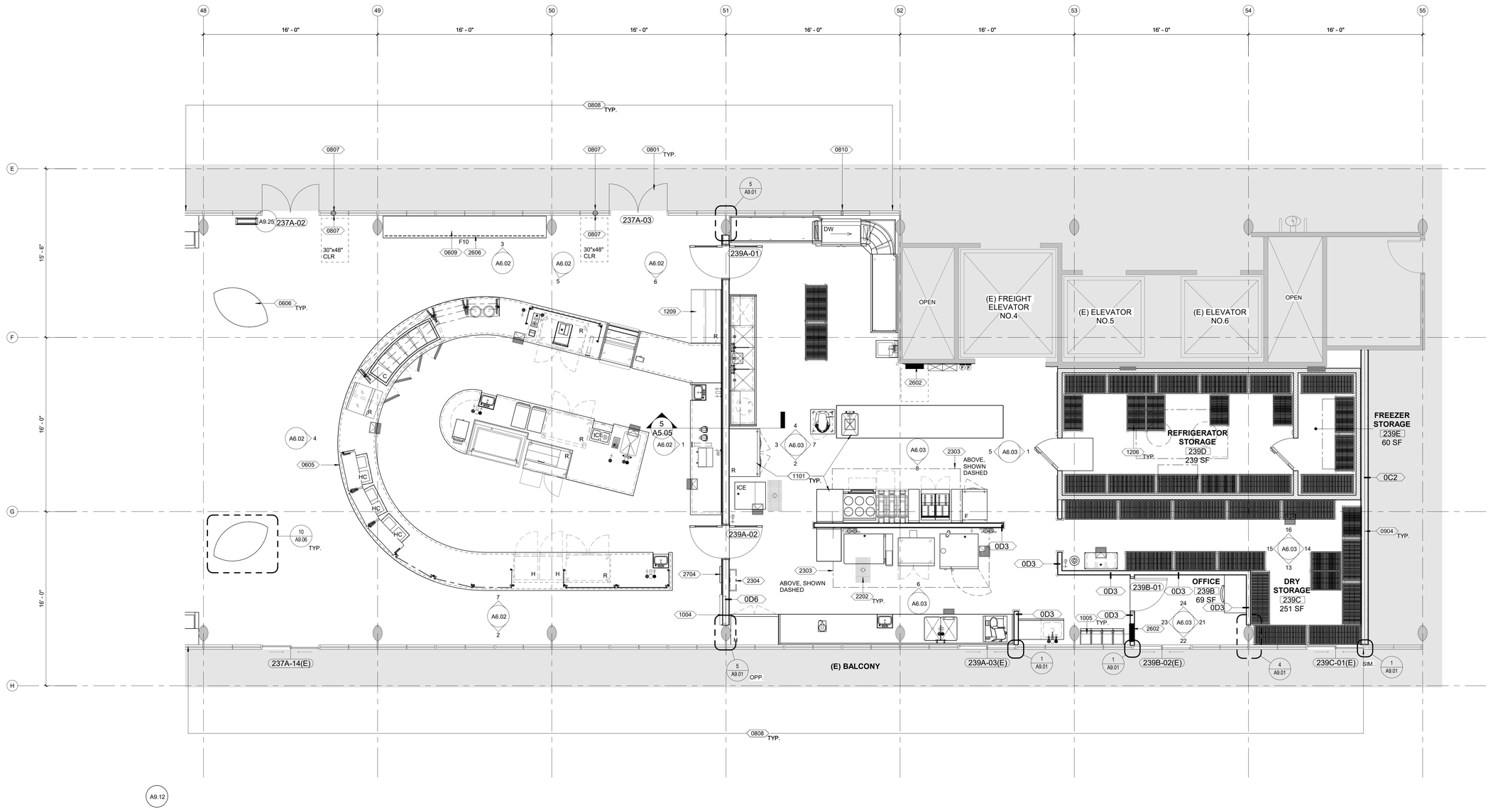
NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	07/07/26
Scale	As indicated
Phase	
Print Date	11/4/2026 4:11:15 PM

No.	Date	Description
	11/04/2026	60% CONSTRUCTION DOCUMENT

ENLARGED FLOOR PLAN - CAFE SEATING

A5.01



1 ENLARGED FLOOR PLAN - SERVERY & KITCHEN

1/4" = 1'-0"

PROJECT NORTH

GENERAL NOTES

1. PROVIDE ALL NECESSARY BLOCKING AND BACKING FOR (N) WORK.
2. CONTRACTOR IS RESPONSIBLE FOR ANY ADDITIONAL DEMOLITION NOT SHOWN TO ACCOMMODATE (N) WORK.
3. SEE MECHANICAL, PLUMBING, ELECTRICAL AND FOOD SERVICE DRAWINGS FOR (N) WORK.

KEYNOTES

0605	CUSTOM SERVERY COUNTER / BUILT IN CASEWORK
0606	CUSTOM POINT OF SALES COUNTER
0609	CUSTOM DISPLAY SHELF
0801	STOREFRONT DOOR AND HARDWARE IN (E) STOREFRONT FRAME
0807	DOOR PUSH PLATE LOW-POWER AUTOMATIC DOOR
0808	REPLACE GLAZING AT (E) STOREFRONT AND TRANSOM; SEE STOREFRONT SCHEDULE FOR GLASS TYPE
0810	(N) STOREFRONT MULLION & BOTTOM BASE PANEL @ (E) STOREFRONT OPENING
0904	GYP BOARD WALL, PAINTED; SEE FINISH SCHEDULE
1004	FIRE HOSE & FIRE EXTINGUISHER CABINET
1005	LOCKER
1101	KITCHEN EQUIPMENT, S.FS.D.
1206	SHELF, S.FS.D.
1209	REFRIGERATED SELF SERVICE CASE, S.FS.D.
2202	FLOOR SINK, S.P.D., S.F.S.D.
2303	FIRE HOOD, S.FS.D.
2304	FIRE HOOD CONTROL PANEL, S.FS.D.
2602	ELECTRICAL PANEL, S.E.D.
2606	LIGHT FIXTURE, S.E.D.
2704	WALL MONITOR, S.E.D., S.AV.D.

LEGEND

- NEW
- EXISTING TO REMAIN
- (E) WALL TO REMAIN
- (N) WALL
- (E) DOOR TO REMAIN
- (N) DOOR
- NOT IN SCOPE
- F.E.C. FIRE EXTINGUISHER CABINET

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

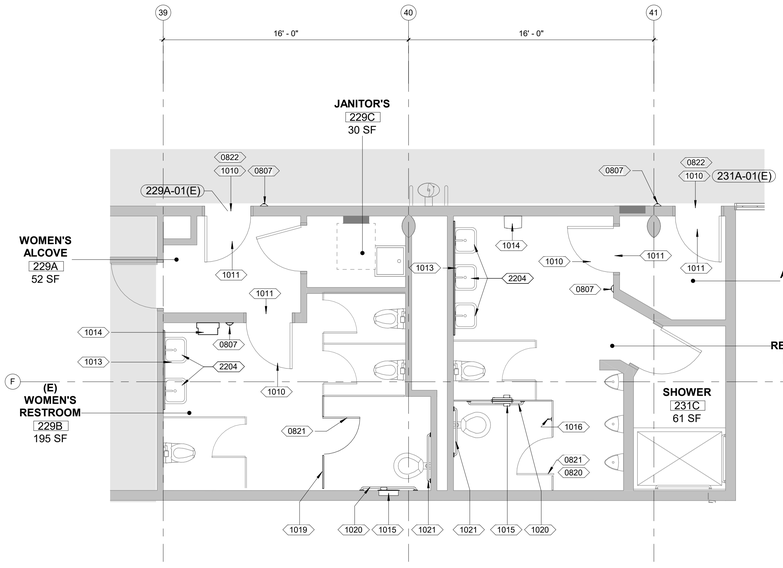
NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	07/07/26
Scale	As indicated
Phase	
Print Date	11/4/2026 4:11:18 PM

No.	Date	Description
	11/04/2026	60% CONSTRUCTION DOCUMENT

ENLARGED FLOOR PLAN - SERVERY & KITCHEN

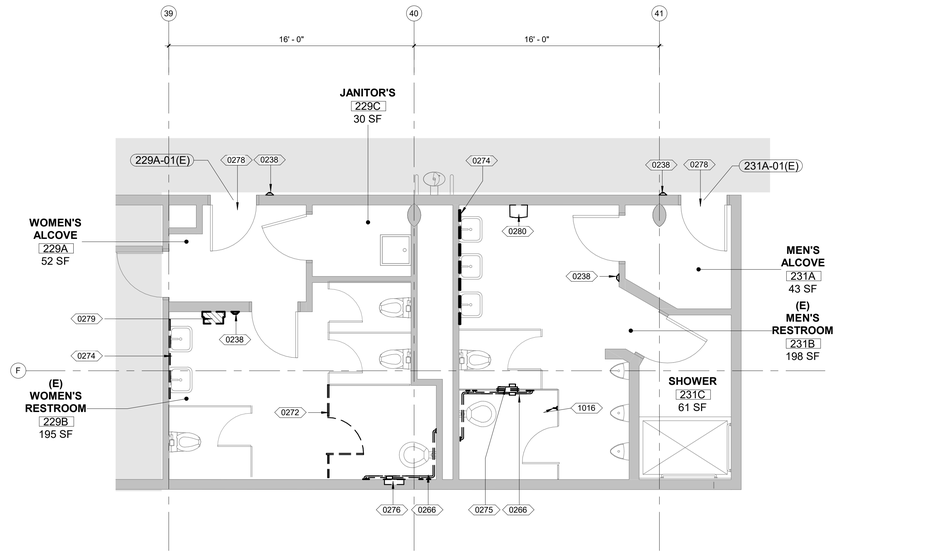
A5.02



2 ENLARGED FLOOR PLAN - RESTROOM 229 & 231

1/4" = 1'-0"

PROJECT NORTH



1 ENLARGED - DEMOLITION PLAN - RESTROOM 229 & 231

1/4" = 1'-0"

PROJECT NORTH

GENERAL NOTES

1. SEE SHEET G4.01 AND G4.02 FOR ACCESSIBILITY DIAGRAMS

KEYNOTES

0238	REMOVE (E) ACCESSIBLE PUSH PLATE
0266	REMOVE (E) GRAB BAR
0272	REMOVE (E) TOILET PARTITION
0274	RELOCATE (E) MIRROR
0275	RELOCATE (E) TOILET TISSUE / SEAT COVER DISPENSER
0276	RELOCATE (E) TOILET ISSUE / SEAT COVER DISPENSER/ WASTE DISPOSAL
0278	REMOVE (E) DOOR HARDWARE
0279	RELOCATE (E) PAPER TOWEL DISPENSER AND WASTE RECEPTACLE
0280	RELOCATE (E) PAPER TOWEL DISPENSER
0807	DOOR PUSH PLATE LOW-POWER AUTOMATIC DOOR
0820	PROVIDE SELF-CLOSING TO ACCESSIBLE STALL DOOR
0821	PROVIDE DOOR HANDLE ON BOTH SIDES OF THE ACCESSBLE STALL DOOR
0822	REPLACE DEADBOLT W/ PANIC HARDWARE OR REMOVE THE LOCK FROM THE RESTROOM ENTRY
1010	PROVIDE "AUTOMATIC DOOR ACTIVATE SWITCH TO OPERATE" AND 6" YELLOW CIRCLE "AUTOMATIC CAUTION DOOR" COMBO SIGN W/ 5/8" LETTERS
1011	PROVIDE 6" YELLOW CIRCLE "AUTOMATIC CAUTION DOOR" SIGN W/ 5/8" LETTERS
1013	LOCATE BOTTOM OF (E) MIRROR TO 40" MAX. HIGH
1014	LOCATE THE HIGHEST OPERABLE PART OR PAPER OUTLET OF (E) PAPER TOWEL DISPENSER TO 40" MAX.
1015	LOCATE THE HIGHEST OPERABLE PART OR OUTLET OF (E) TOILET SEAT COVER DISPENSER OF THE COMBO DISPENSER TO 40" MAX. CENTER TOILET PAPER DISPENSER OF THE COMBO TO 7"-9" FROM THE FRONT OF TOILET. PROVIDE METAL COVER PLATE TO CONCEAL REMAINING PORTION OF EXISTING OPENING AS REQUIRED.
1016	LOCATE (E) COAT HOOK TO 48" MAX.
1019	RECONFIGURE OR PROVIDE (N) TOILET PARTITION
1020	PROVIDE 42" GRAB BAR
1021	PROVIDE 36" GRAB BAR
2204	PROVIDE UNDERSINK PIPE INSULATION

LEGEND

- TO BE DEMOLISHED
- NEW
- EXISTING TO REMAIN
- (E) WALL TO REMAIN
- (N) TOILET PARTITION
- (E) DOOR TO BE REMOVED
- (E) DOOR TO REMAIN
- (N) DOOR
- NOT IN SCOPE

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

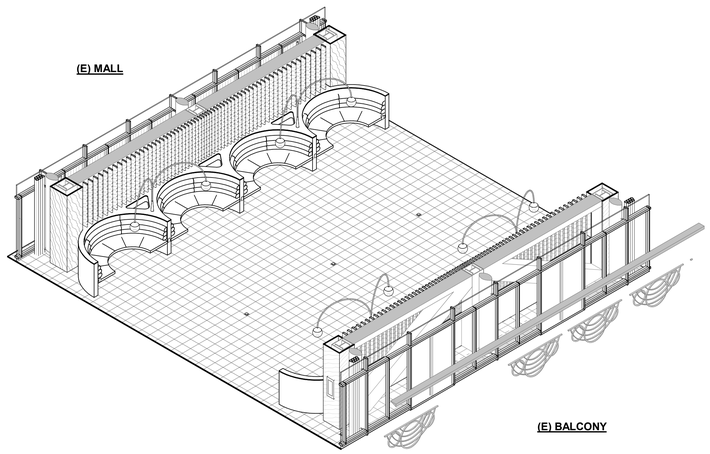
NOT FOR CONSTRUCTION

Project Number 22531.00
Issue Date 10/19/26
Scale As indicated
Phase
Print Date 11/4/2026 4:11:21 PM

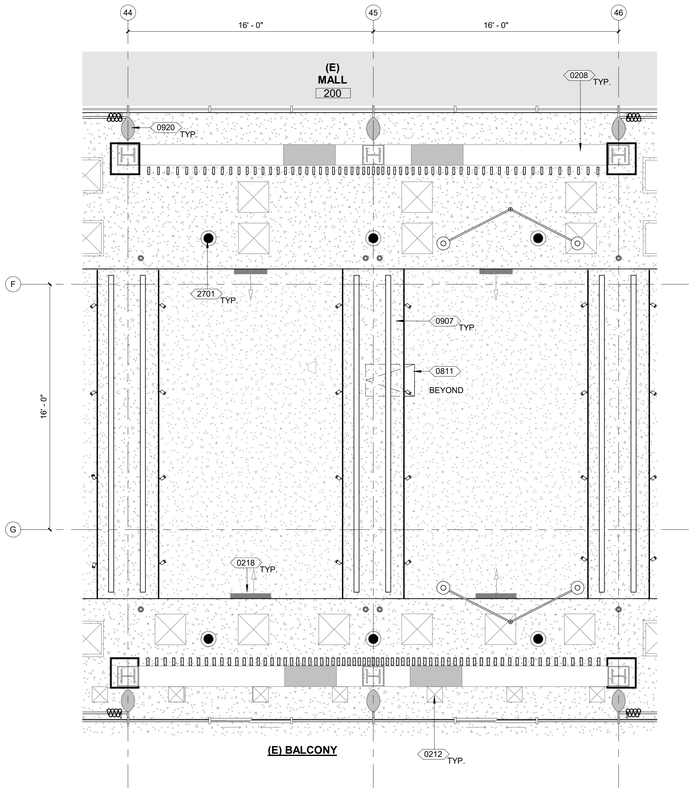
No.	Date	Description

ENLARGED FLOOR PLAN - RESTROOM

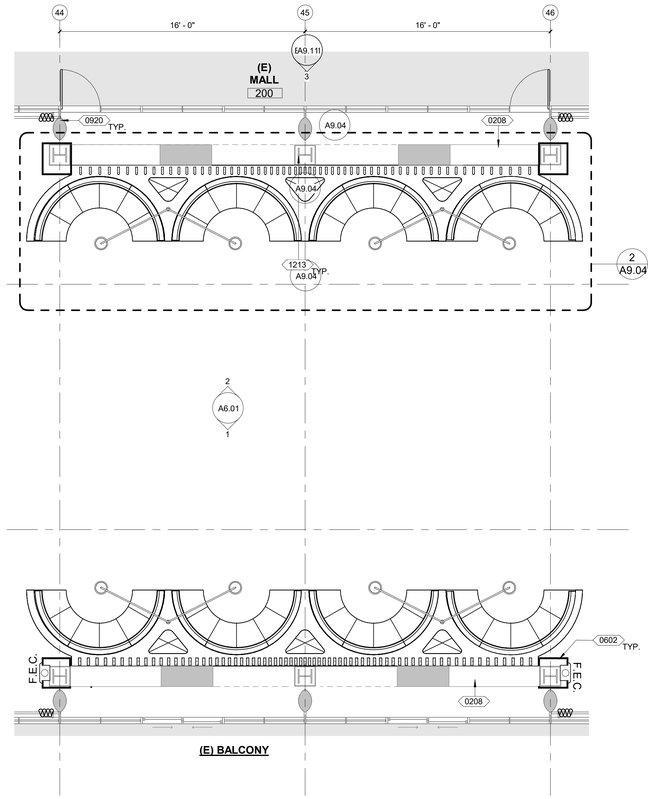
A5.03



3 BANQUETTE AXONOMETRIC VIEW



2 ENLARGED REFLECTED CEILING PLAN - BANQUETTE CAFE SEATING
1/4" = 1'-0"



1 ENLARGED FLOOR PLAN - BANQUETTE CAFE SEATING
1/4" = 1'-0"

PROJECT NORTH

PROJECT NORTH

GENERAL NOTES

1. PROVIDE ALL NECESSARY BLOCKING AND BACKING FOR (N) WORK.
2. CONTRACTOR IS RESPONSIBLE FOR ANY ADDITIONAL DEMOLITION NOT SHOWN TO ACCOMMODATE (N) WORK.
3. SEE MECHANICAL, PLUMBING, ELECTRICAL AND FOOD SERVICE DRAWINGS FOR (N) WORK.

KEYNOTES

0208	(E) SEISMIC BRACING TO REMAIN AND BE PROTECTED
0212	(E) REGISTER TO REMAIN AND BE PROTECTED
0218	(E) WALL REGISTER TO REMAIN AND BE PROTECTED, SEE ELEVATION
0602	WD VENEERED PANEL OVER (E) COLUMN
0811	PROVIDE MTL ACCESS DOOR TO (E) ROOF ANCHORS
0907	ACOUSTICAL PLASTER FINISH ON MAIN & COVED CLGS
0920	PAINT (E) COLUMN; SEE FINISH SCHEUDLE
1213	INTERIOR PLANTER
2701	CEILING SPEAKER, S.E.D.

LEGEND

- NEW
- EXISTING TO REMAIN
- (N) WALL
- (N) ACOUSTICAL PLASTER FINISH
- (E) LIGHT FIXTURE TO REMAIN AND RELAMPED
- (E) LIGHT W/ INTEGRAL REGISTER TO REMAIN AND RELAMPED
- (E) FIRE ALARM STROBE
- (E) DIFFUSER TO REMAIN
- (N) CUSTOM EXTENDED ARM BANQUETTE LIGHT FIXTURE
- (N) TRACK LIGHT FIXTURE
- (N) RECESSED LIGHT FIXTURE

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

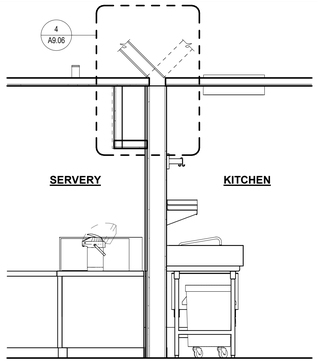
NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	07/23/26
Scale	As indicated
Phase	
Print Date	11/4/2026 4:11:27 PM

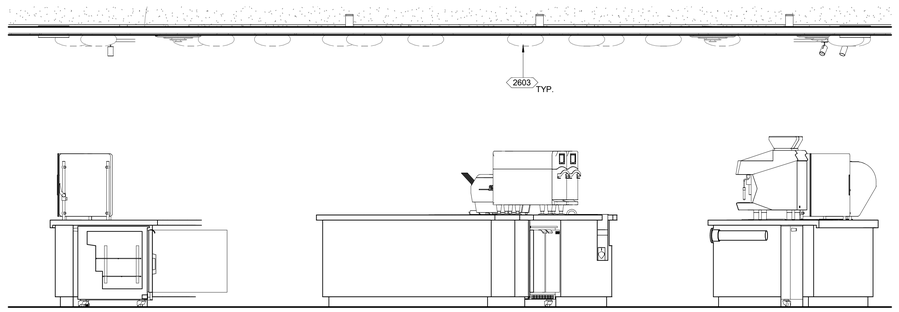
No.	Date	Description
	08/21/2026	CONCEPT DESIGN & DESIGN DEVELOPMENT
	11/04/2026	60% CONSTRUCTION DOCUMENT

ENLARGED FLOOR PLAN, RCP & AXON - BANQUETTE CAFE SEATING

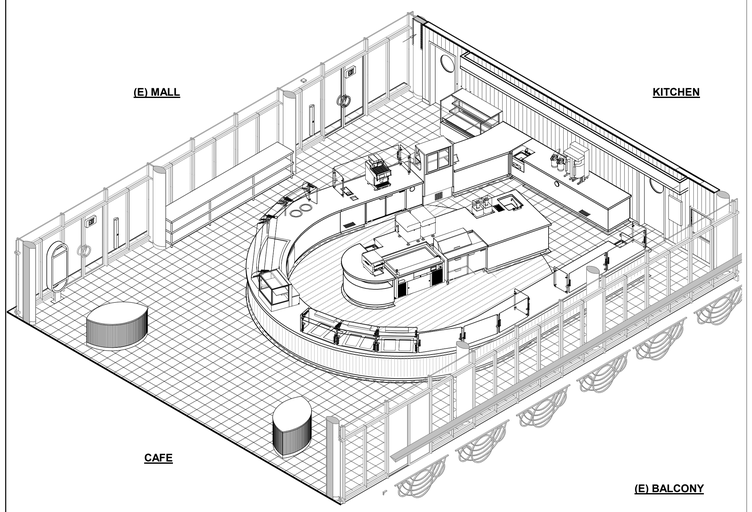
A5.04



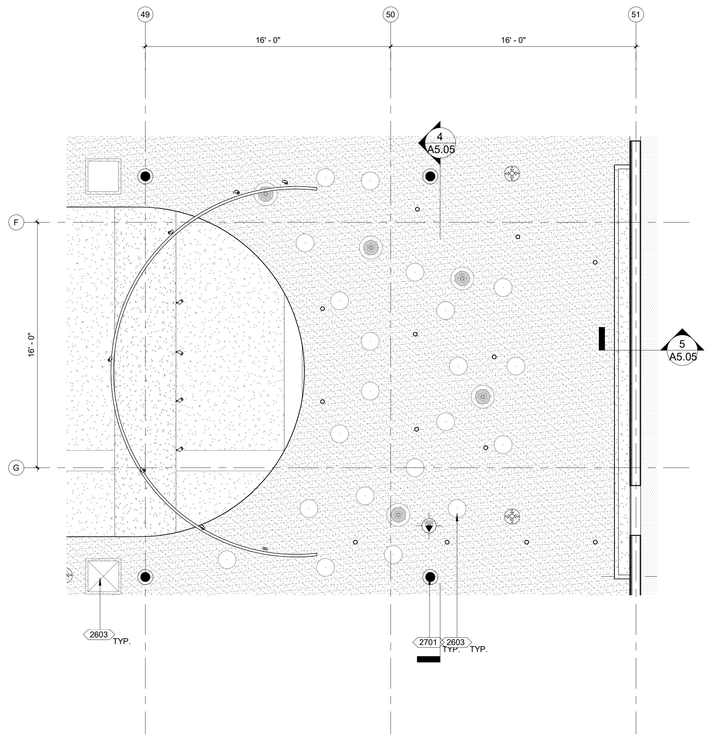
5 SOFFIT SECTION
1/2" = 1'-0"



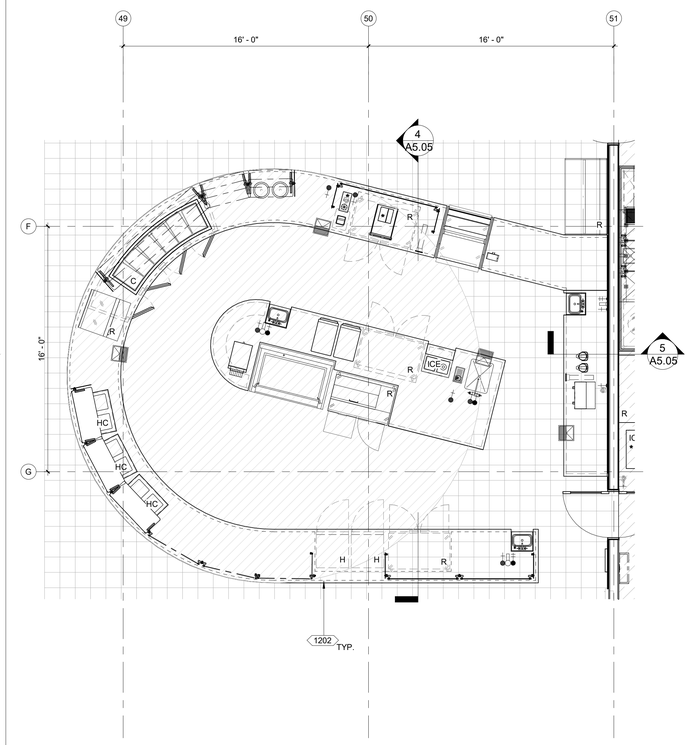
4 SERVICE COUNTER SECTION
1/2" = 1'-0"



3 SERVERY AXONOMETRIC VIEW



2 ENLARGED CEILING PLAN - SERVERY
1/4" = 1'-0"



1 ENLARGED FLOOR PLAN - SERVERY
1/4" = 1'-0"

PROJECT NORTH

PROJECT NORTH

GENERAL NOTES

1. PROVIDE ALL NECESSARY BLOCKING AND BACKING FOR (N) WORK.
2. CONTRACTOR IS RESPONSIBLE FOR ANY ADDITIONAL DEMOLITION NOT SHOWN TO ACCOMMODATE (N) WORK.
3. SEE MECHANICAL, PLUMBING, ELECTRICAL AND FOOD SERVICE DRAWINGS FOR (N) WORK.

KEYNOTES

1202	ACOUSTICAL CURTAIN TRACK & CURTAIN
2603	RELAMP (E) LIGHT FIXTURE AND REINSTALL IN ORIGINAL LOCATION, S.E.D.
2701	CEILING SPEAKER, S.E.D.

LEGEND

- NEW
- EXISTING TO REMAIN
- (N) WALL
- (N) KITCHEN/SERVERY CEILING FINISH, TBD
- (N) TRACK LIGHT FIXTURE
- (E) LIGHT FIXTURE TO REMAIN AND RELAMPED
- (E) LIGHT W/ INTEGRAL REGISTER TO REMAIN AND RELAMPED
- (E) FIRE ALARM STROBE
- (N) SPEAKER

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

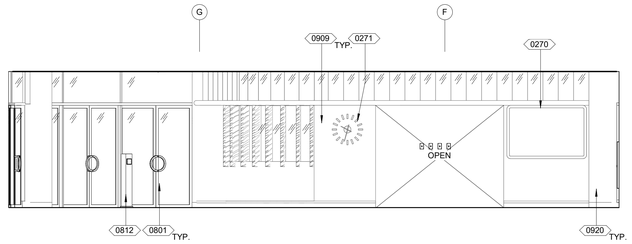
NOT FOR CONSTRUCTION

Project Number	Issue Date
22531.00	07/23/26
Scale	Phase
As indicated	
Print Date	
11/4/2026 7:49:15 PM	

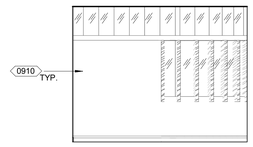
No.	Date	Description
	08/21/2026	CONCEPT DESIGN & DESIGN DEVELOPMENT
	11/04/2026	60% CONSTRUCTION DOCUMENT

ENLARGED FLOOR PLAN, RCP & AXON - SERVERY

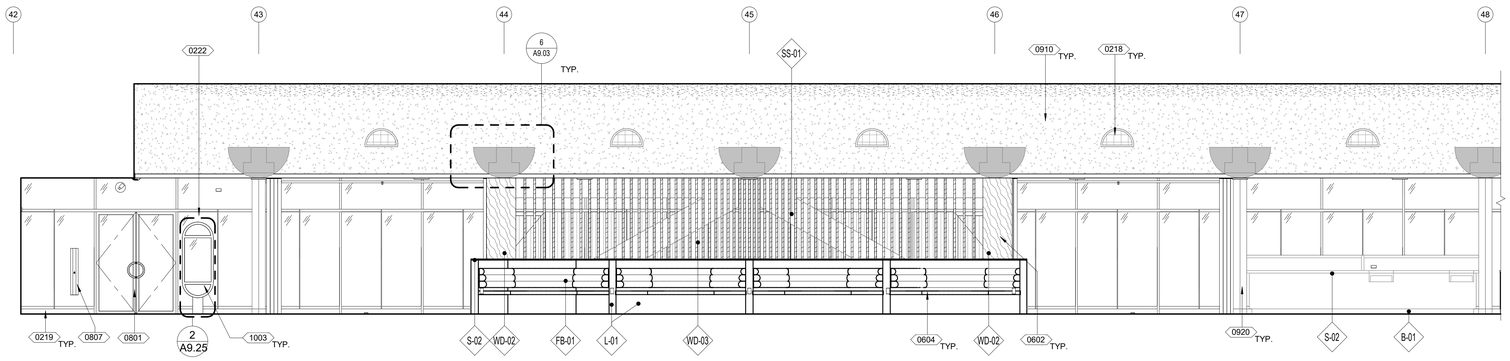
A5.05



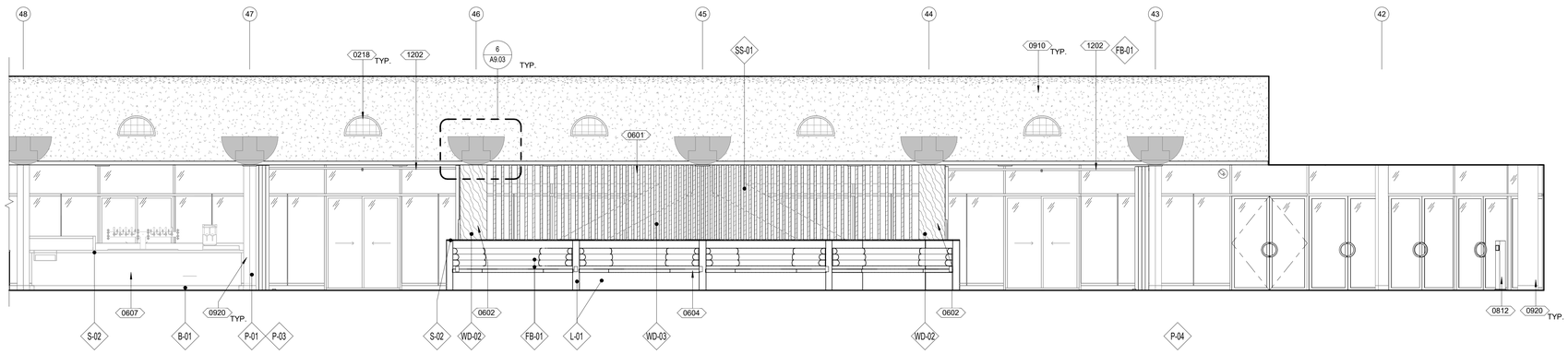
3 CAFE SEATING - SOUTH
1/4" = 1'-0"



4 CAFE SEATING - SOUTHWEST
1/4" = 1'-0"



2 CAFE SEATING - WEST
1/4" = 1'-0"



1 CAFE SEATING - EAST
1/4" = 1'-0"

GENERAL NOTES

1. GRAPHIC REPRESENTATIONS OF FINISH MATERIALS OR AREAS ARE SHOWN FOR ILLUSTRATIVE PURPOSE AND DO NOT NECESSARILY REPRESENT THE MATERIAL APPEARANCE., LAYOUT, OR SIZE OF THE MATERIAL.
2. COORDINATE COVER PLATE FINISHES FOR ALL WALL MOUNTED CONTROLS AND SENSORS TO MATCH ELECTRICAL COVER PLATES
3. EXPOSED DUCTS AND PIPES PAINTED UON.
4. PAINT ALL GYP BOARD WALL SURFACE IN AREA OF WORK
5. VERIFY DIMENSIONS AND ROOM LAYOUT IN FIELD. BRING ANY DISCREPANCIES TO THE ATTENTION OF THE ARCHITECT PRIOR TO STARTING WORK.

KEYNOTES

0218	(E) WALL REGISTER TO REMAIN AND BE PROTECTED, SEE ELEVATION
0219	(E) PANEL AT (E) STOREFRONT TO REMAIN AND BE PROTECTED; TOUCH UP AS REQ'D
0222	(E) CLEAR GLASS AT (E) STOREFRONT
0270	(E) BULLETIN TO REMAIN AND BE PROTECTED
0271	(E) CLOCK TO REMAIN AND BE PROTECTED
0601	CUSTOM WOOD SLAT SCREENING
0602	WD VENEERED PANEL OVER (E) COLUMN
0604	CUSTOM BANQUETTE SEATING
0607	BEVERAGE COUNTER, S.FS.D.
0801	STOREFRONT DOOR AND HARDWARE IN (E) STOREFRONT FRAME
0807	DOOR PUSH PLATE LOW-POWER AUTOMATIC DOOR
0812	BOLLARD POST W/ PUSH PLATE LOW-POWER AUTOMATIC DOOR CTUATOR
0909	GYP BOARD, PAINTED; SEE FINISH SCHEDULE
0910	PAINT (E) WALL; SEE FINISH SCHEUDLE
0920	PAINT (E) COLUMN; SEE FINISH SCHEUDLE
1003	INFORMATION DIGITAL SIGNAGE, S.AV.D.
1202	ACOUSTICAL CURTAIN TRACK & CURTAIN

LEGEND

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

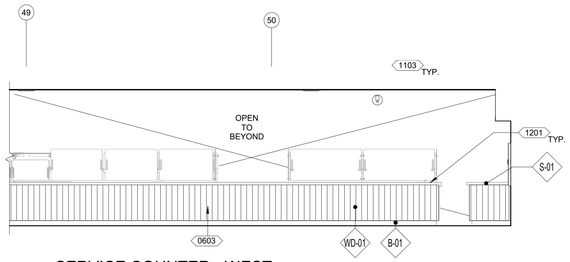
NOT FOR CONSTRUCTION

Project Number	Issue Date
22531.00	07/08/26
Scale: As indicated	Phase
Print Date: 11/4/2026 4:11:44 PM	

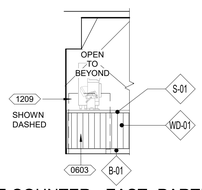
No.	Date	Description
	08/21/2026	CONCEPT DESIGN & DESIGN DEVELOPMENT
	11/04/2026	60% CONSTRUCTION DOCUMENT

INTERIOR ELEVATIONS - CAFE SEATING

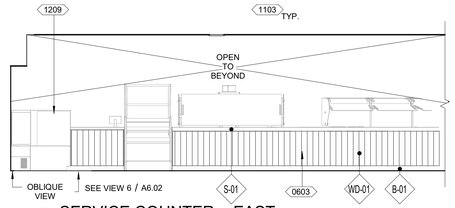
A6.01



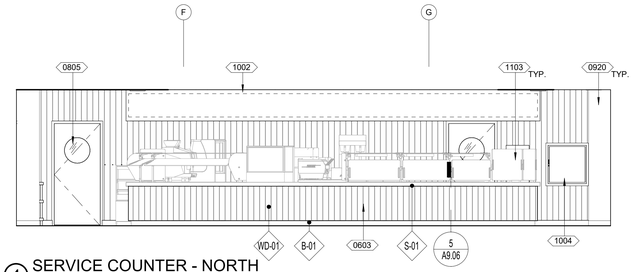
7 SERVICE COUNTER - WEST
1/4" = 1'-0"



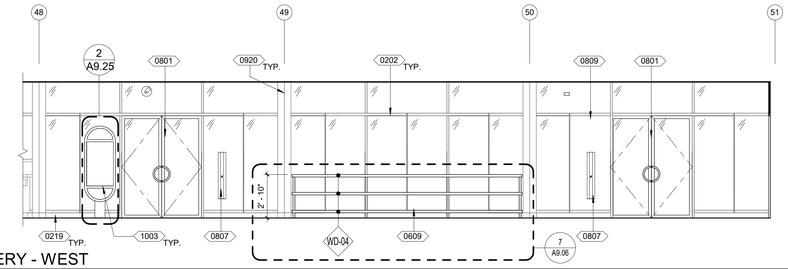
6 SERVICE COUNTER - EAST- PARTIAL VIEW
1/4" = 1'-0"



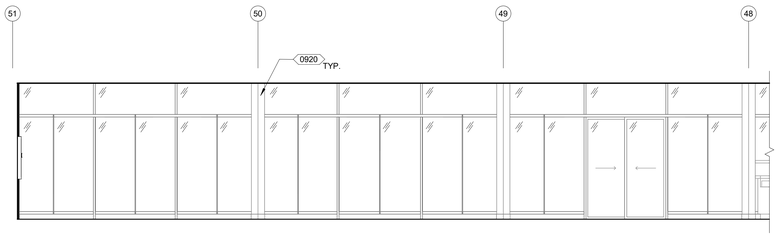
5 SERVICE COUNTER - EAST
1/4" = 1'-0"



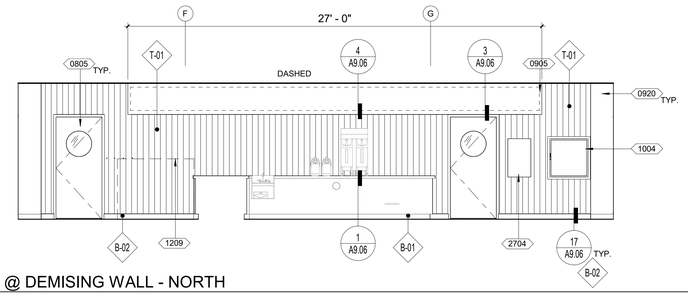
4 SERVICE COUNTER - NORTH
1/4" = 1'-0"



3 SERVERY - WEST
1/4" = 1'-0"



2 SERVERY - EAST
1/4" = 1'-0"



1 SERVERY @ DEMISING WALL - NORTH
1/4" = 1'-0"

GENERAL NOTES

1. GRAPHIC REPRESENTATIONS OF FINISH MATERIALS OR AREAS ARE SHOWN FOR ILLUSTRATIVE PURPOSE AND DO NOT NECESSARILY REPRESENT THE MATERIAL APPEARANCE., LAYOUT, OR SIZE OF THE MATERIAL.
2. COORDINATE COVER PLATE FINISHES FOR ALL WALL MOUNTED CONTROLS AND SENSORS TO MATCH ELECTRICAL COVER PLATES
3. EXPOSED DUCTS AND PIPES PAINTED UON.
4. PAINT ALL GYP BOARD WALL SURFACE IN AREA OF WORK
5. VERIFY DIMENSIONS AND ROOM LAYOUT IN FIELD. BRING ANY DISCREPANCIES TO THE ATTENTION OF THE ARCHITECT PRIOR TO STARTING WORK.

KEYNOTES

0202	(E) STOREFRONT MULLION SYSTEM TO REMAIN AND BE PROTECTED
0219	(E) PANEL AT (E) STOREFRONT TO REMAIN AND BE PROTECTED; TOUCH UP AS REQ'D
0603	SPECIALTY CASEWORK
0609	CUSTOM DISPLAY SHELF
0801	STOREFRONT DOOR AND HARDWARE IN (E) STOREFRONT FRAME
0805	DOUBLE ACTING VISION PANEL DOOR AND HARDWARE
0807	DOOR PUSH PLATE LOW-POWER AUTOMATIC DOOR
0809	TEMPERED LOW IRON GLASS AT (E) STOREFRONT
0905	GYP BOARD SOFFIT, PAINTED, SEE FINISH SCHEDULE
0920	PAINT (E) COLUMN; SEE FINISH SCHEUDLE
1002	MENU DIGITAL SIGNAGE, S.AV.D.
1003	INFORMATION DIGITAL SIGNAGE, S.AV.D.
1004	FIRE HOSE & FIRE EXTINGUISHER CABINET
1103	SNEEZE GUARD, S.FS.D.
1201	COUNTERTOP
1209	REFRIGERATED SELF SERVICE CASE, S.FS.D.
2704	WALL MONITOR, S.E.D., S.AV.D.

LEGEND

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN
MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

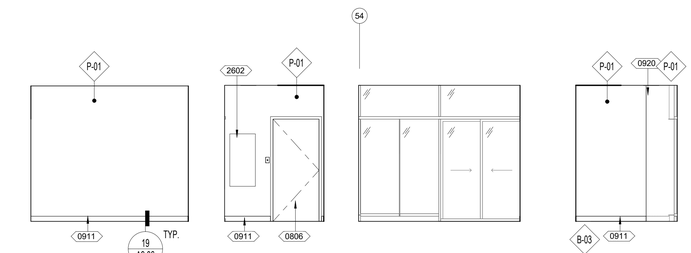
NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	07/07/26
Scale	As indicated
Phase	
Print Date	11/4/2026 4:11:48 PM

No.	Date	Description
	08/21/2026	CONCEPT DESIGN & DESIGN DEVELOPMENT
	11/04/2026	60% CONSTRUCTION DOCUMENT

INTERIOR ELEVATIONS - SERVERY

A6.02

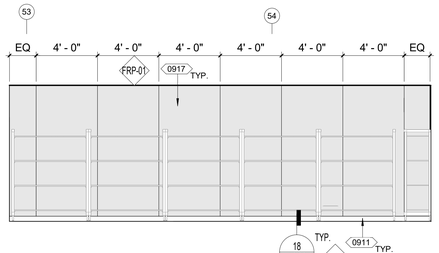


24 OFFICE - W
1/4" = 1'-0"

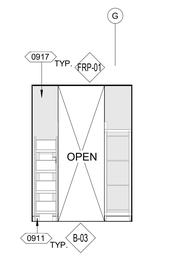
23 OFFICE - S
1/4" = 1'-0"

22 OFFICE - E
1/4" = 1'-0"

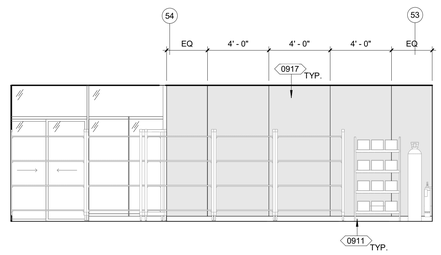
21 OFFICE - N
1/4" = 1'-0"



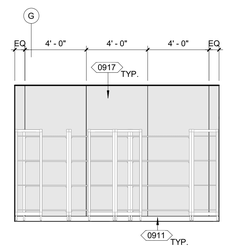
16 DRY STORAGE - WEST
1/4" = 1'-0"



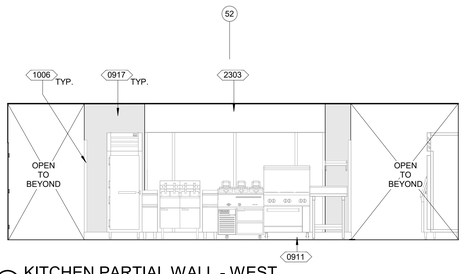
15 DRY STORAGE - SOUTH
1/4" = 1'-0"



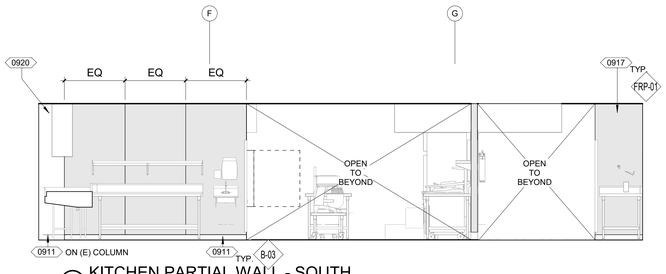
13 DRY STORAGE - EAST
1/4" = 1'-0"



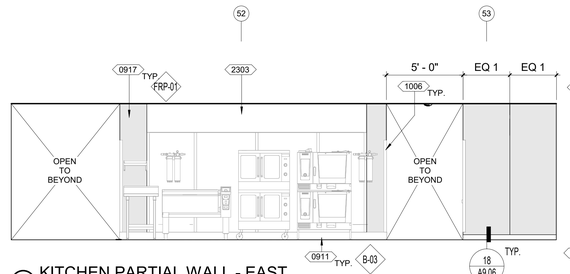
14 DRY STOR - NORTH
1/4" = 1'-0"



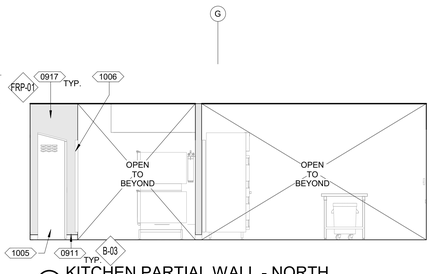
8 KITCHEN PARTIAL WALL - WEST
1/4" = 1'-0"



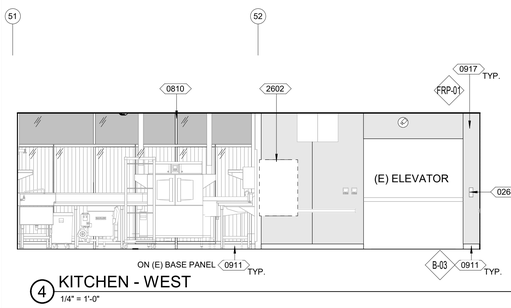
7 KITCHEN PARTIAL WALL - SOUTH
1/4" = 1'-0"



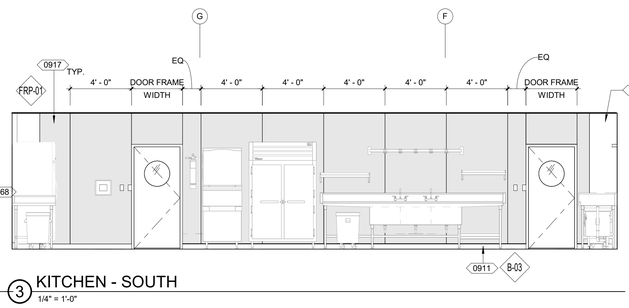
6 KITCHEN PARTIAL WALL - EAST
1/4" = 1'-0"



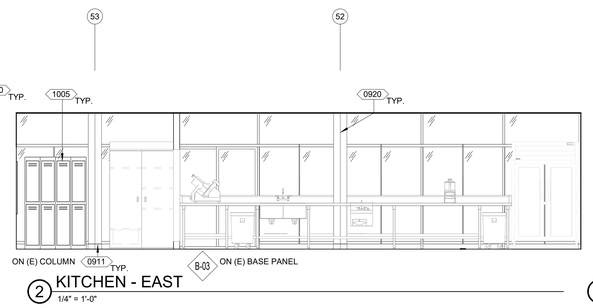
5 KITCHEN PARTIAL WALL - NORTH
1/4" = 1'-0"



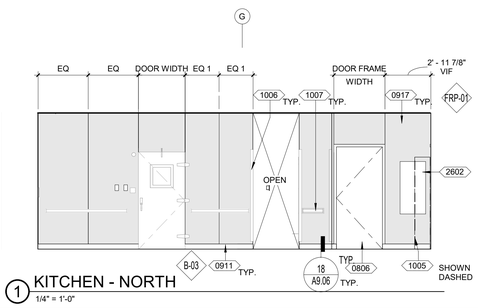
4 KITCHEN - WEST
1/4" = 1'-0"



3 KITCHEN - SOUTH
1/4" = 1'-0"



2 KITCHEN - EAST
1/4" = 1'-0"



1 KITCHEN - NORTH
1/4" = 1'-0"

GENERAL NOTES

1. GRAPHIC REPRESENTATIONS OF FINISH MATERIALS OR AREAS ARE SHOWN FOR ILLUSTRATIVE PURPOSE AND DO NOT NECESSARILY REPRESENT THE MATERIAL APPEARANCE., LAYOUT, OR SIZE OF THE MATERIAL.
2. COORDINATE COVER PLATE FINISHES FOR ALL WALL MOUNTED CONTROLS AND SENSORS TO MATCH ELECTRICAL COVER PLATES
3. EXPOSED DUCTS AND PIPES PAINTED UON.
4. PAINT ALL GYP BOARD WALL SURFACE IN AREA OF WORK
5. VERIFY DIMENSIONS AND ROOM LAYOUT IN FIELD. BRING ANY DISCREPANCIES TO THE ATTENTION OF THE ARCHITECT PRIOR TO STARTING WORK.

SHEET NOTES

1. SEE FOOD SERVICE DRAWINGS FOR KITCHEN EQUIPMENT, CORNER GUARD AND BUMPER DETAILS

KEYNOTES

0268	(E) ELEVATOR CONTROL TO REMAIN
0806	DOOR AND HARDWARE
0810	(N) STOREFRONT MULLION & BOTTOM BASE PANEL @ (E) STOREFRONT OPENING
0911	EPOXY INTEGRAL COVE BASE
0917	FRP
0920	PAINT (E) COLUMN; SEE FINISH SCHEUDLE
1005	LOCKER
1006	CORNER GUARD, S.FS.D.
1007	BUMPER, S.FS.D.
2303	FIRE HOOD, S.FS.D.
2602	ELECTRICAL PANEL, S.E.D.

LEGEND

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

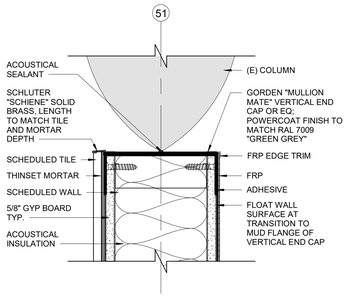
NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	07/07/26
Scale	As indicated
Phase	
Print Date	11/4/2026 4:11:56 PM

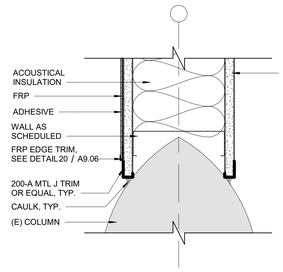
No.	Date	Description
	11/04/2026	60% CONSTRUCTION DOCUMENT

INTERIOR ELEVATIONS - KITCHEN

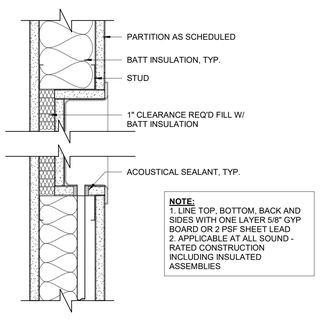
A6.03



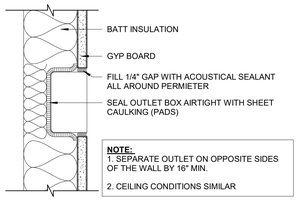
5 (E) COLUMN & (N) TILED WALL TRANSITION
3" = 1'-0"



4 (E) COLUMN AND (N) WALL TRANSITION
3" = 1'-0"

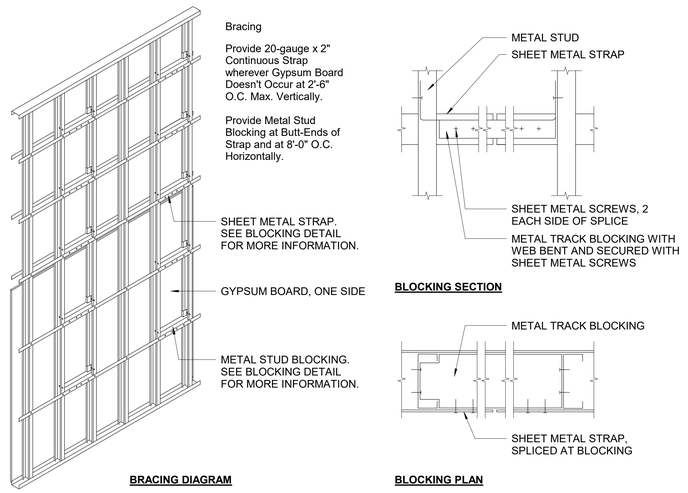


3 RECESSED PANELS IN ACOUST. CONST.
3" = 1'-0"



2 TYP. JUNCTION BOX IN ACOUST. CONST.
3" = 1'-0"

BRACING AND BLOCKING



BRACING DIAGRAM

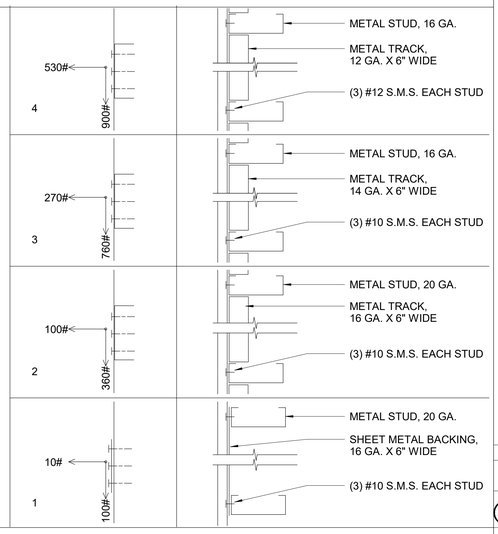
BLOCKING SECTION

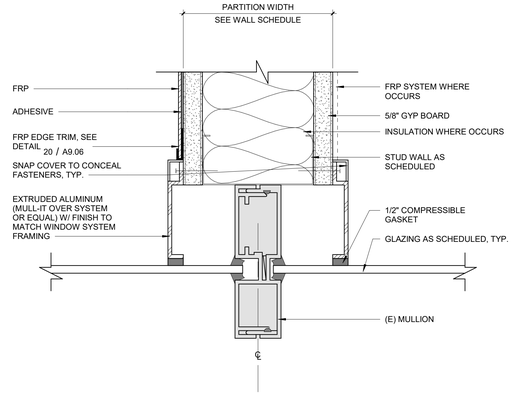
BLOCKING PLAN

BACKING PLATE SCHEDULE

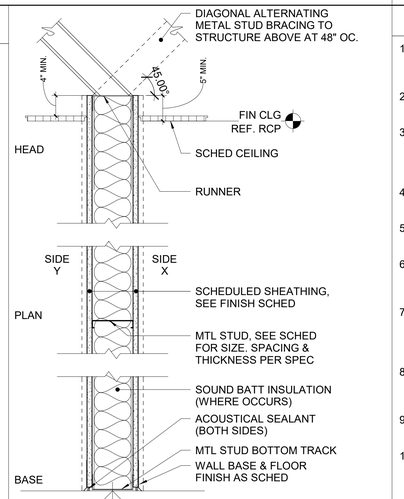
NOTES:

1. EXTEND BACKING PLATE TO NEXT STUD BEYOND FIXTURE OR ACCESSORY.
2. PROVIDE METAL SLEEVES THROUGH WALL FINISH AT ALL FASTENERS TO BACKING.
3. FOR EQUIPMENT AND WORK TO BE ANCHORED, SEE DETAILS AND EQUIPMENT SCHEDULE.
4. FOR MECHANICAL WORK ANCHORAGE, SEE MECHANICAL DRAWINGS.
5. FOR ELECTRICAL WORK ANCHORAGE, SEE ELECTRICAL DRAWINGS.
6. LOADS SHOWN ARE MAXIMUM ALLOWABLE IN THE DIRECTION INDICATED. VERTICAL AND HORIZONTAL LOADS ARE NOT CUMULATIVE: LOADS ARE FOR SHEAR-TENSION INTERACTION CALCULATION.
7. MINIMUM STUD GAUGES SHOWN.
8. MAXIMUM SPACING AT METAL STUDS SUPPORTING BRACING IS 16" O.C.
9. STEEL 16-GAUGE AND THICKER SHALL HAVE A YIELD STRENGTH OF 50 KSI.
10. LOADS REFLECT BACKING PLATE AND CONNECTION CAPACITY ONLY. METAL STUD SIZES WILL VARY DEPENDING ON DEMANDS.



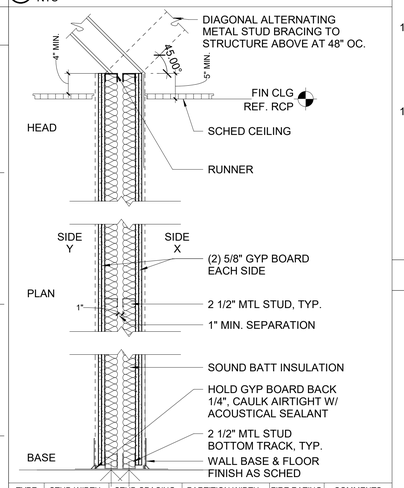


1 WALL & STOREFRONT MULLION TRANSITION DETAIL
6" = 1'-0"



TYPE	STUD WIDTH	STUD SPACING	PTN WIDTH	FIRE RATING	COMMENTS
0D3	3 5/8"	SEE SPEC	4 7/8"	0	
0D6	6"	SEE SPEC	7 1/4"	0	

D TYPE D - CEILING HEIGHT PARTITION
NTS



TYPE	STUD WIDTH	STUD SPACING	PARTITION WIDTH	FIRE RATING	COMMENTS
0C2	2 1/2"	SEE SPEC	8 1/2"	0	UL U493 AS BASES OF DESIGN

C TYPE C - ACOUSTICAL CHASE PARTITION
NTS

PARTITION NOTES

1. USE TYPE "X" GWB AT FIRE RATED PARTITIONS AND FOLLOW ANY ADDITIONAL REQUIREMENTS PER UL ASSEMBLY LISTED.
2. USE CEMENTITIOUS BOARD IN LIEU OF GWB ON PARTITIONS SCHEDULED TO RECEIVE TILE, U.O.N.
3. USE WATER RESISTANT GWB AT DAMP AREAS, INCLUDING AT ALL WALLS IN THE BASEMENT UNLESS OTHERWISE NOTED - SINKS, DRINKING FOUNTAINS, JANITOR CLOSETS, ETC.
4. SEAL ALL HOISTWAY, STAIR, PIPE, DUCT AND AIR SHAFTS WITH FIRE SEALANT.
5. PROVIDE RIGID BRIDGING AT ELEMENTS SUCH AS PIPING, CONDUIT, BLOCKING OR ELECTRICAL BOXES.
6. REFER TO FLOOR PLANS, PARTITION TYPES, AND DETAILS FOR LOCATIONS OF REQUIRED ONE HOUR AND TWO HOUR FIRE-RATED PARTITIONS.
7. PROVIDE FIRESTOP SYSTEM AT ALL PENETRATIONS OF FIRE-RATED PARTITIONS AND AT ALL OTHER LOCATIONS NECESSARY TO MAINTAIN FIRE-RATED INTEGRITY OF THE ASSEMBLY.
8. WHERE FIRE-RATED PARTITIONS INTERSECT NON-RATED PARTITIONS, THE FIRE-RATED PARTITION SHALL EXTEND THROUGH THE NON-RATED PARTITION.
9. SEE ELEVATIONS AND DETAILS FOR FINISH INFORMATION INCLUDING CERAMIC TILE AND SPECIAL FINISHES.
10. ALL METAL STUDS TO BE MINIMUM 20 GA., U.O.N. - PROVIDE BACKING PLATES PER LEGEND INCLUDING, BUT NOT LIMITED TO, AREAS WITH WALL MOUNTED CABINETRY AND SELECT ACCESSORIES.
11. LIMITING HEIGHTS REFERENCE SSMA MANUAL AND ASSUME THE FOLLOWING:
    - 20 GA MIN. STUDS
    - 16" O.C. STUD SPACING
    - 5 PSF DESIGN PRESSURE
    - L/240 DEFLECTION
    - 33 KSI STUDS
    - COMPOSITE WALL WITH MIN. (1) LAYER 5/8" G.W.B. EACH SIDE
12. SHAFT STUD LIMITING HEIGHTS ARE BASED ON THE FOLLOWING (ALL HEIGHTS TO BE VERIFIED WITH MANUFACTURER):
    - 20 GA C-H STUDS
    - 5 PSF DESIGN PRESSURE
    - L/240 DEFLECTION
13. ALL INTERIOR PARTITIONS SHALL RECEIVE FULL BATT INSULATION U.O.N.

PARTITION TYPE DESIGNATION

FIRE RATING
- 0 NON-RATED / 0 HOUR RATED
- 1 1 HOUR RATED
- 2 2 HOUR RATED

PARTITION TYPE
- C CHASE WALL
- D CEILING HEIGHT PTN - NON-RATED
- F FURRING PTN - NON-RATED
- N FULL HEIGHT PTN - NON-RATED
- R FULL HEIGHT PTN - RATED
- S SHAFT WALL
- A ACOUSTICAL PTN - NON-RATED

STUD SIZE
- 1 1-5/8"
- 2 2-1/2"
- 3 3-5/8"
- 4 4"
- 6 6"
- 9 8"

2R3A **PARTITION TYPE MODIFIER**
SEE PARTITION TYPE MODIFIER LEGEND

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN
MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	05/01/19
Scale	As indicated
Phase	
Print Date	11/4/2026 4:11:57 PM

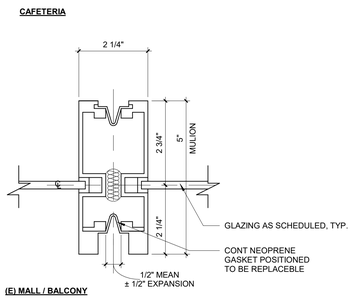
No.	Date	Description
	11/04/2026	60% CONSTRUCTION DOCUMENT

PARTITION TYPES & DETAILS

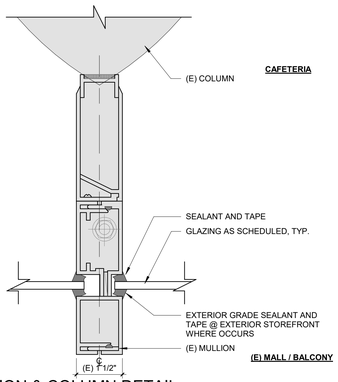
A9.01

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

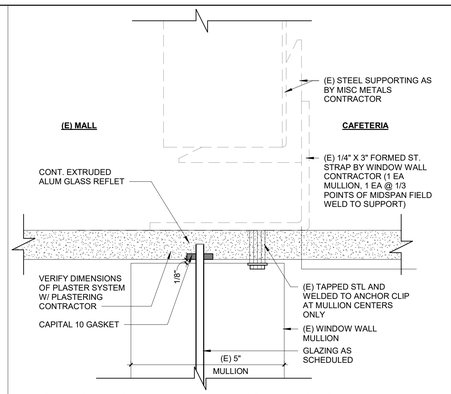
If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.



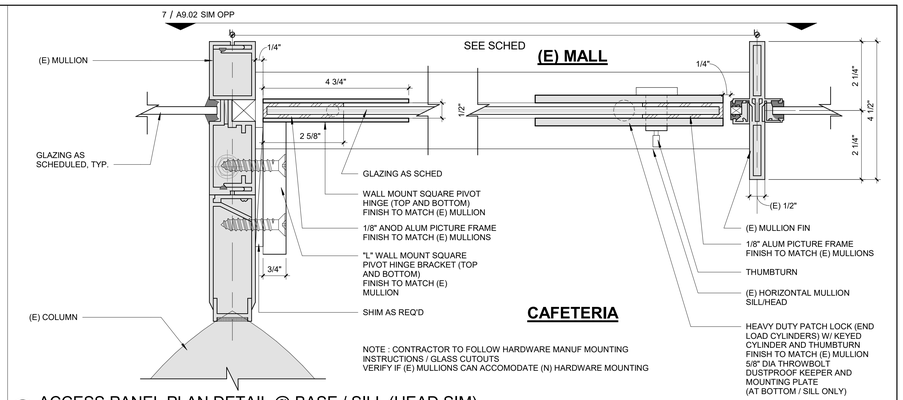
20 EXPANSION JOINT MULLION
6" = 1'-0"



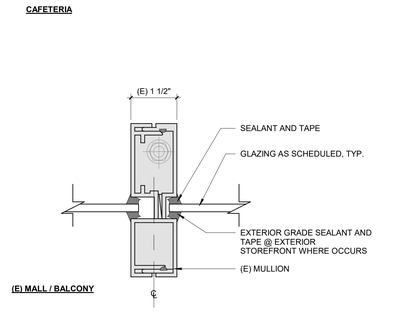
16 MULLION & COLUMN DETAIL
6" = 1'-0"



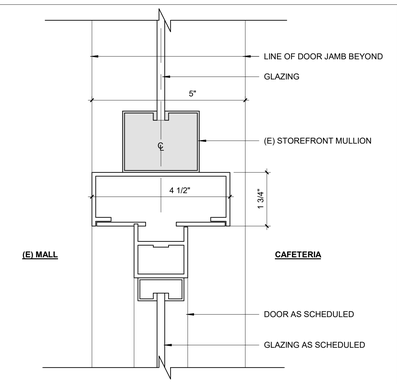
12 CEIL'G REGLET AND MULLION ANCHORAGE DETAIL
6" = 1'-0"



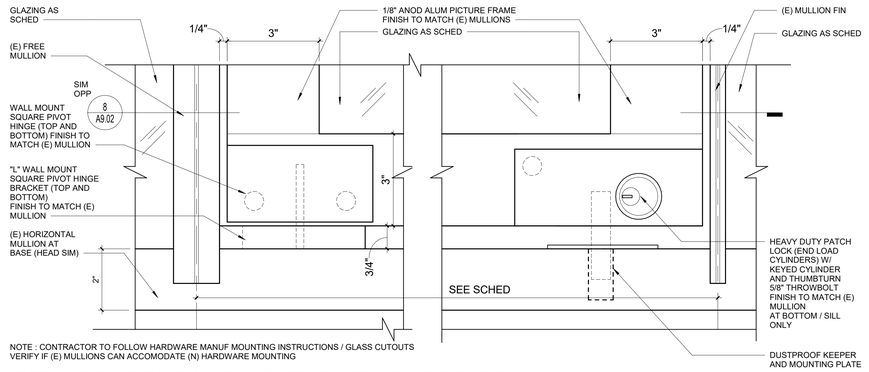
8 ACCESS PANEL PLAN DETAIL @ BASE / SILL (HEAD SIM)
6" = 1'-0"



19 FIN MULLION DETAIL
6" = 1'-0"

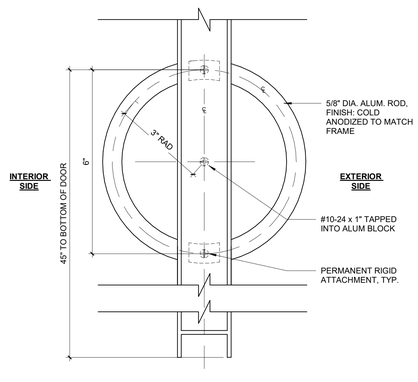


11 STOREFRONT DOOR HEADER DETAIL
6" = 1'-0"

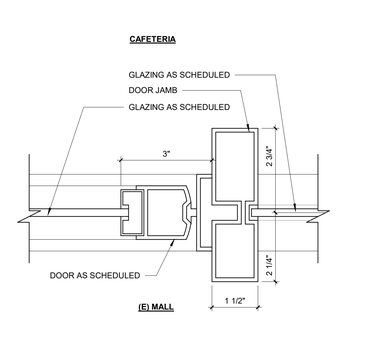


7 DETAIL ELEVATION @ GLASS ACCESS PANEL AT BASE (TOP SIM)
6" = 1'-0"

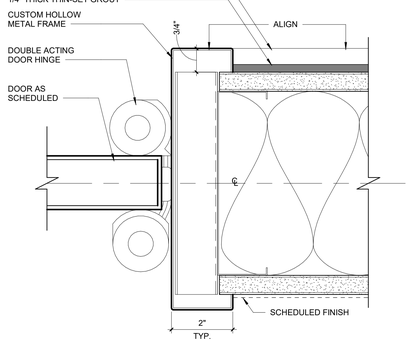
18 FREE MULLION DETAIL
6" = 1'-0"



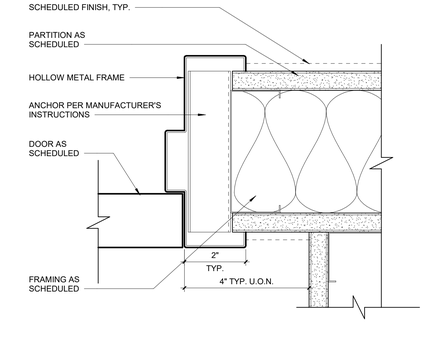
14 DOOR PULL DETAIL - JAMB
6" = 1'-0"



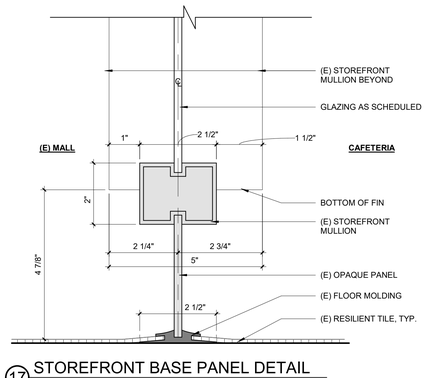
10 STOERFRONT DOOR JAMB DETAIL
6" = 1'-0"



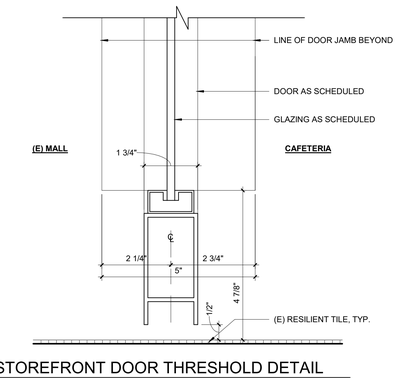
6 DOUBLE ACTING DOOR JAMB DETAIL
6" = 1'-0"



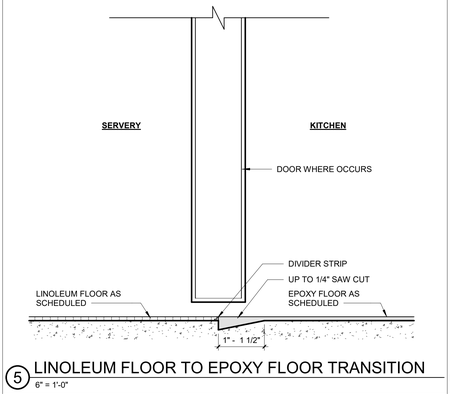
2 HOLLOW METAL DOOR JAMB / HEAD
6" = 1'-0"



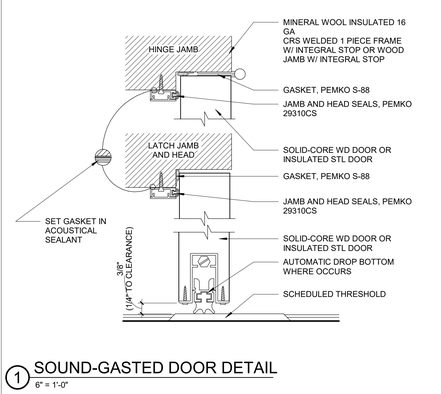
17 STOREFRONT BASE PANEL DETAIL
6" = 1'-0"



9 STOREFRONT DOOR THRESHOLD DETAIL
6" = 1'-0"



5 LINOLEUM FLOOR TO EPOXY FLOOR TRANSITION
6" = 1'-0"



1 SOUND-GASTED DOOR DETAIL
6" = 1'-0"

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN
MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

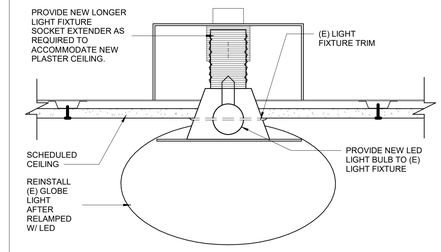
NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	09/30/26
Scale	6" = 1'-0"
Phase	
Print Date	11/4/2026 4:11:58 PM

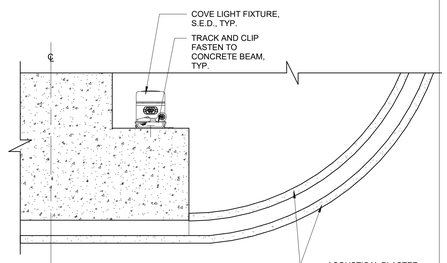
No.	Date	Description
	11/04/2026	60% CONSTRUCTION DOCUMENT

INTERIOR DETAILS

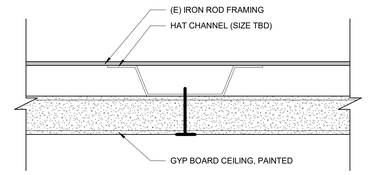
A9.02



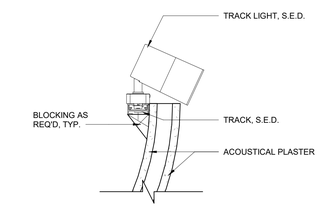
4 (E) GLOBE LIGHT FIXTURE REINSTALLATION DTAL
3" = 1'-0"



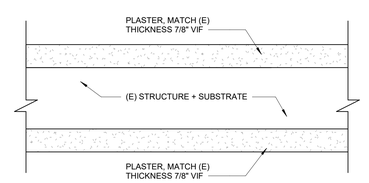
8 COVE LIGHT FIXTURE DETAIL
3" = 1'-0"



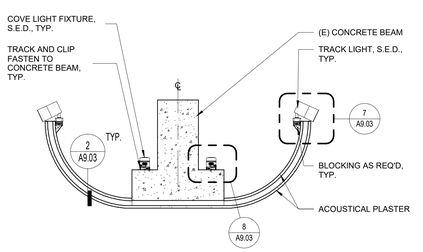
3 GYP BOARD CEILING @ KITCHEN
12" = 1'-0"



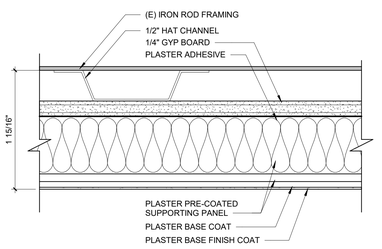
7 TRACK LIGHT FIXTURE DETAIL
3" = 1'-0"



2 PLASTER @ CEILING BEAM DETAIL
12" = 1'-0"



6 LIGHT FIXTURE DETAIL @ (E) CEILING BEAM
1" = 1'-0"



1 ACOUSTICAL PLASTER CEILING DETAIL
12" = 1'-0"

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

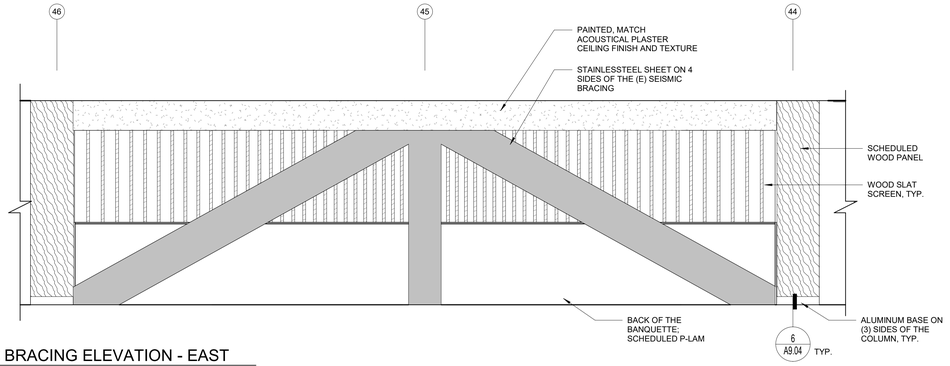
NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	10/05/26
Scale	As indicated
Phase	
Print Date	11/4/2026 8:13:06 PM

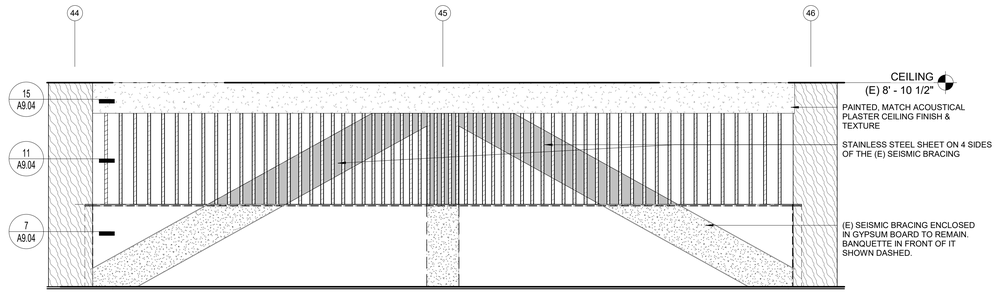
No.	Date	Description
	11/04/2026	60% CONSTRUCTION DOCUMENT

INTERIOR DETAILS

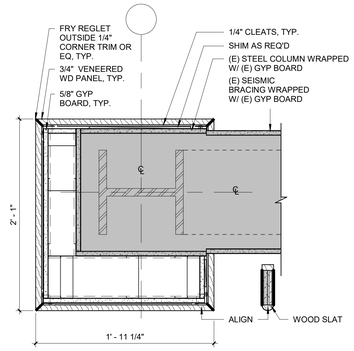
A9.03



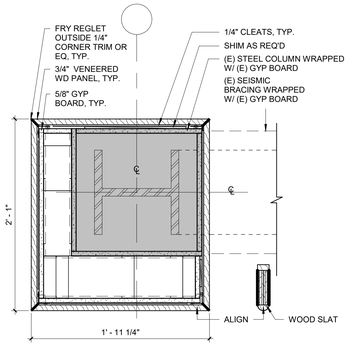
16 SEISMIC BRACING ELEVATION - EAST
3/8" = 1'-0"



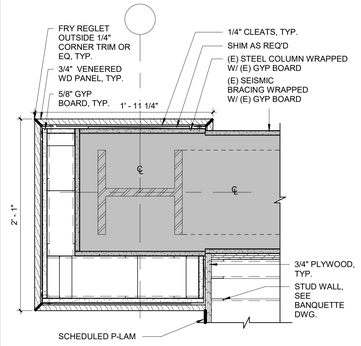
4 SEISMIC BRACING ELEVATION - WEST
3/8" = 1'-0"



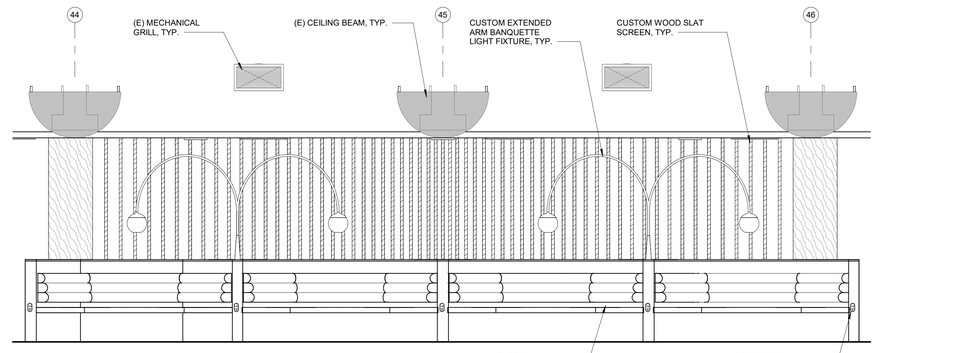
15 WOOD-PANELED COLUMN TOP DTL
1 1/2" = 1'-0"



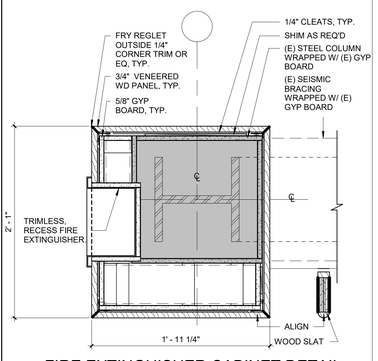
11 WOOD-PANELED COLUMN DTL
1 1/2" = 1'-0"



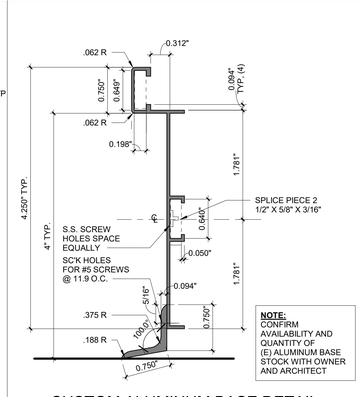
7 WOOD-PANELED COLUMN BOTTOM DTL
1 1/2" = 1'-0"



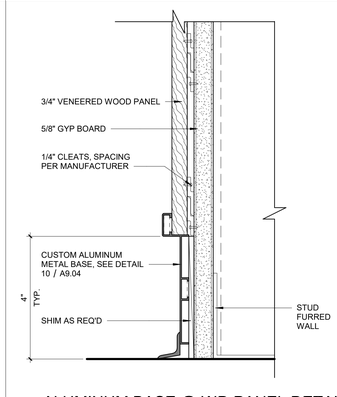
3 BANQUETTE ELEVATION
3/8" = 1'-0"



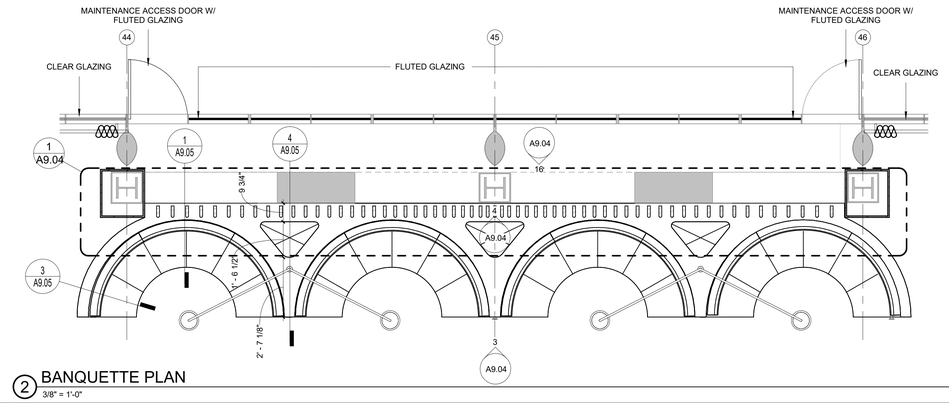
5 FIRE EXTINGUISHER CABINET DETAIL
1 1/2" = 1'-0"



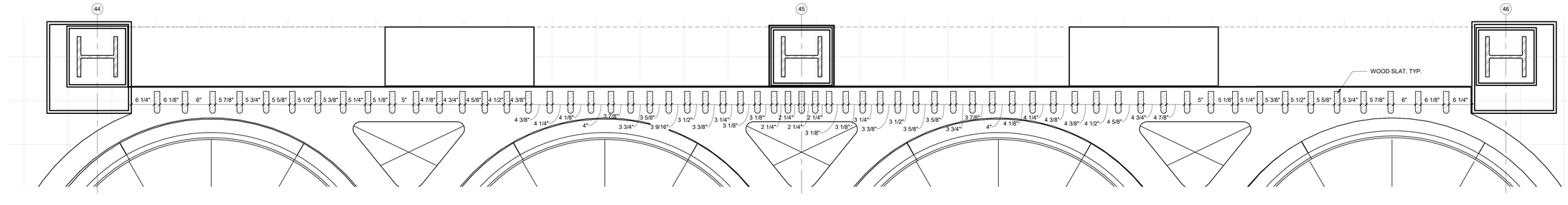
10 CUSTOM ALUMINUM BASE DETAIL
12" = 1'-0"



6 ALUMINUM BASE @ WD PANEL DETAIL
6" = 1'-0"



2 BANQUETTE PLAN
3/8" = 1'-0"



1 WOOD SLAT DIMENSION PLAN
1" = 1'-0"

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN
MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

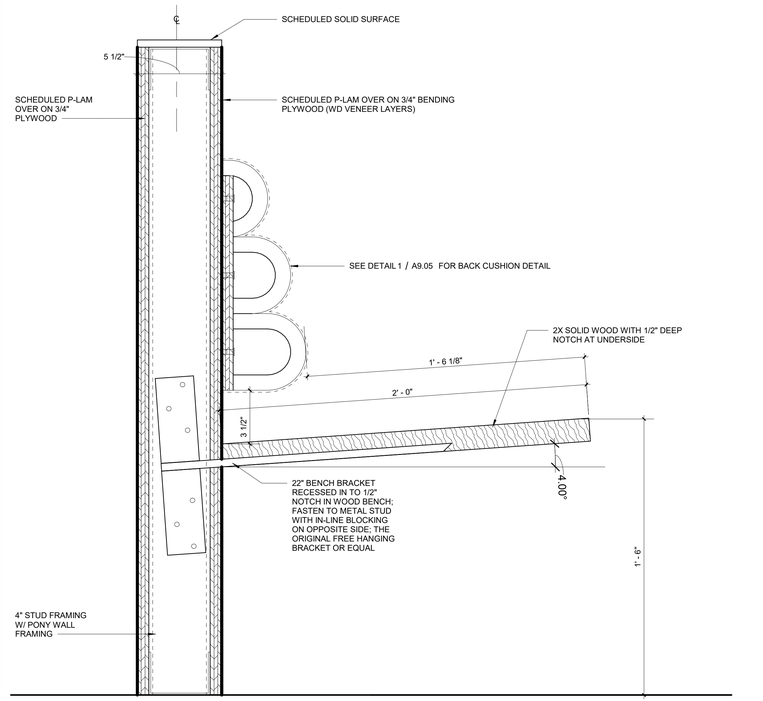
NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	07/13/26
Scale	As indicated
Phase	
Print Date	11/4/2026 7:52:42 PM

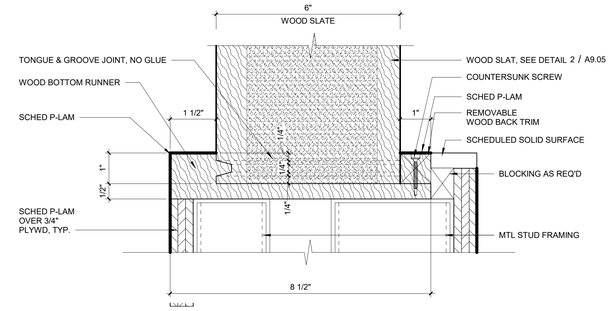
No.	Date	Description
	08/21/2026	CONCEPT DESIGN & DESIGN DEVELOPMENT
	11/04/2026	60% CONSTRUCTION DOCUMENT

INTERIOR DETAILS

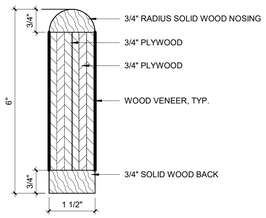
A9.04



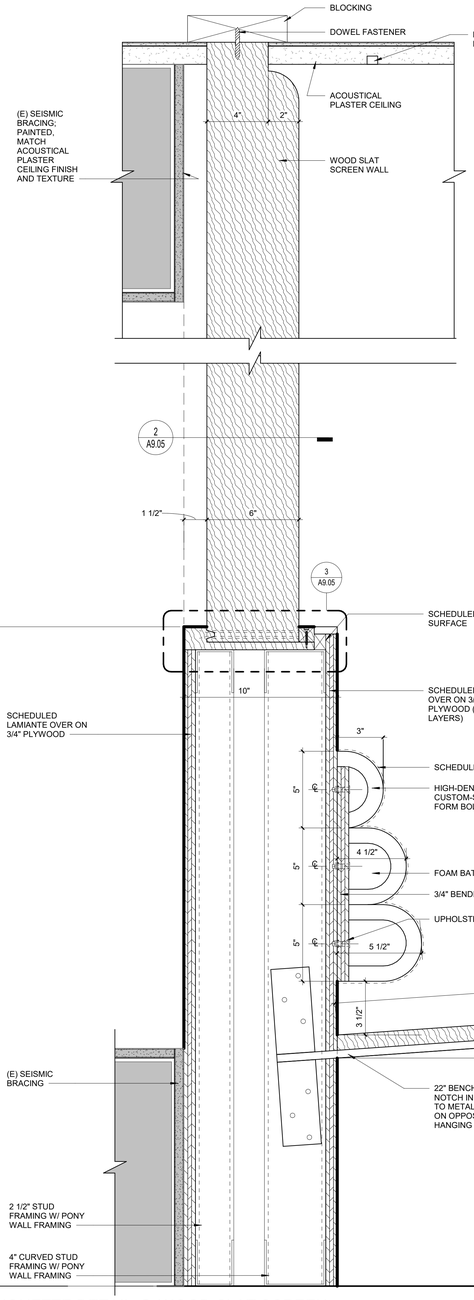
5 BANQUETTE DETAIL
3" = 1'-0"



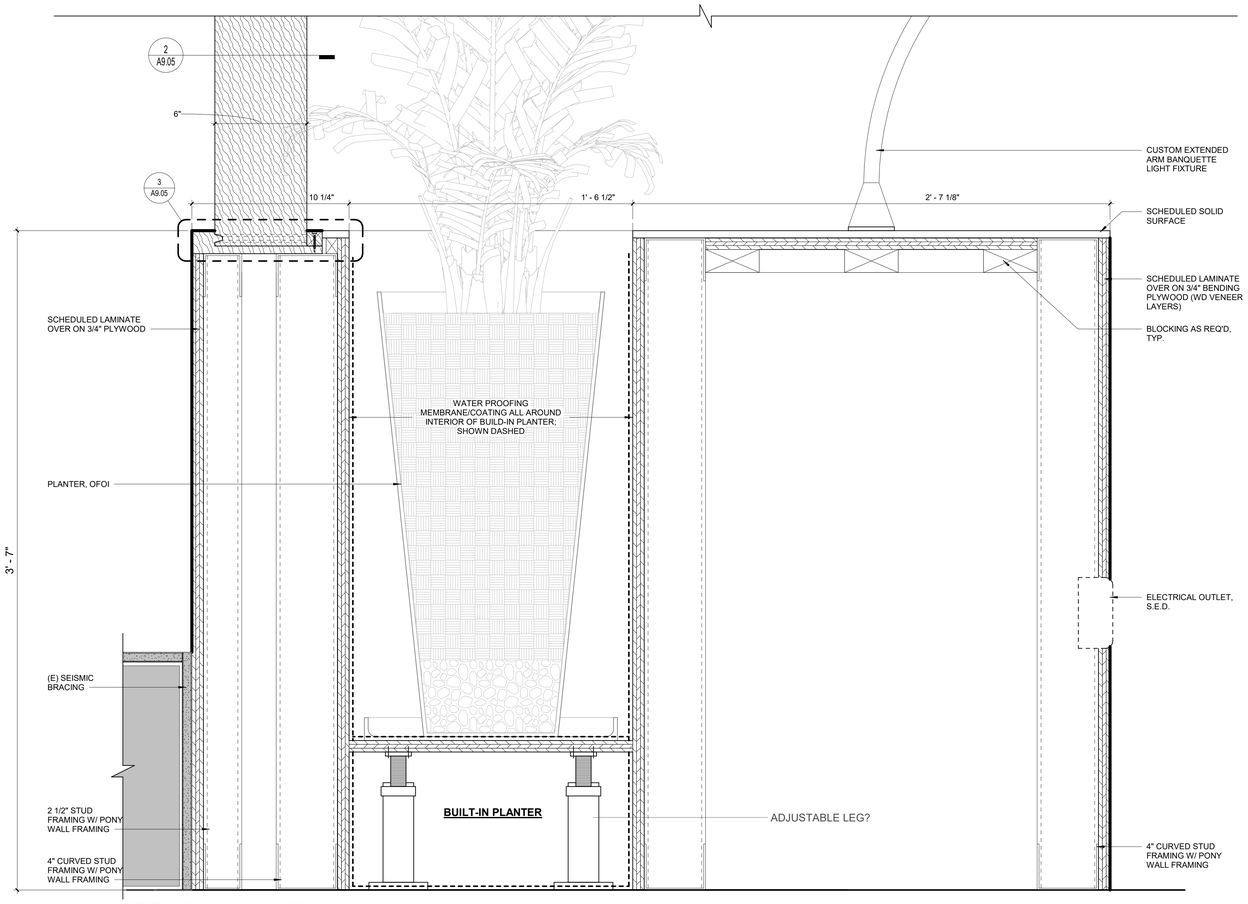
3 WOOD SLAT @ BOTTOM - SECTION DETAIL
6" = 1'-0"



2 WOOD SLAT - PLAN DETAIL
6" = 1'-0"



1 BANQUETTE DETAIL @ WOOD SLAT SCREEN
3" = 1'-0"



4 BANQUETTE DETAIL @ PLANTER
3" = 1'-0"

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN
MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

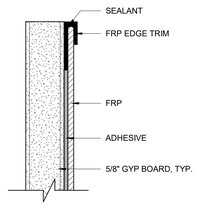
NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	10/14/26
Scale	As indicated
Phase	
Print Date	11/4/2026 4:12:06 PM

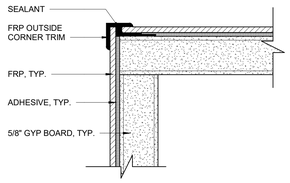
No.	Date	Description
	11/04/2026	60% CONSTRUCTION DOCUMENT

BANQUETTE DETAILS

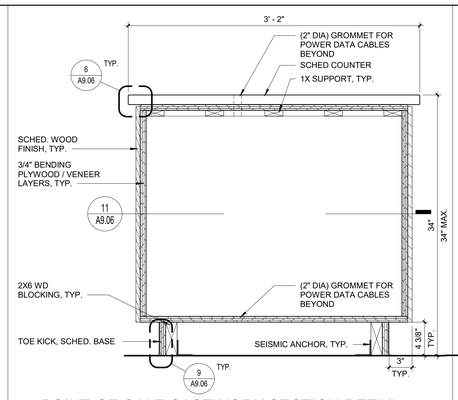
A9.05



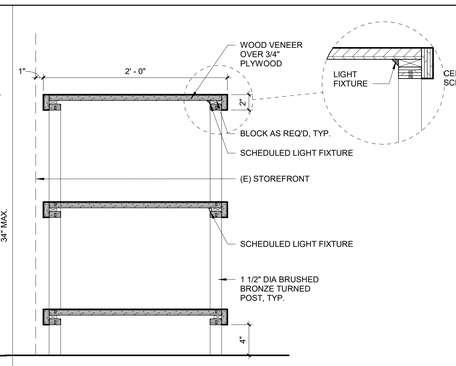
20 FRP TRIM @ EDGE
12" = 1'-0"



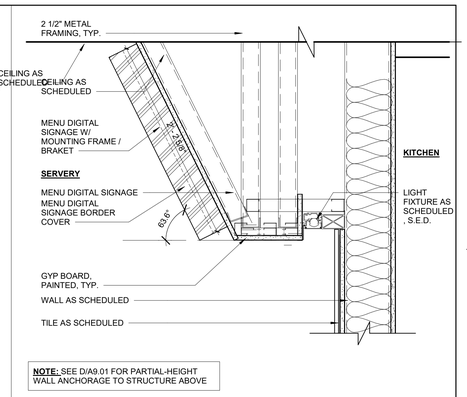
15 FRP TRIM @ OUTSIDE CORNER
12" = 1'-0"



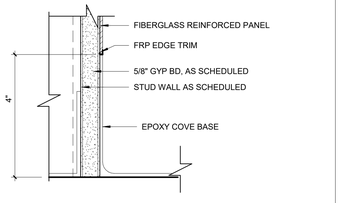
12 POINT-OF-SALE CASEWORK SECTION DETAIL
1 1/2" = 1'-0"



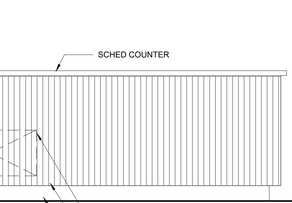
8 DISPLAY CASEWORK COUNTER - SECTION
1 1/2" = 1'-0"



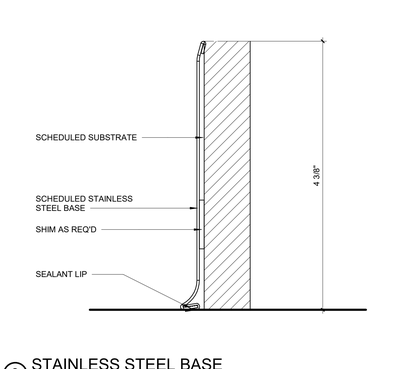
4 SOFFIT DETAIL @ REAR SERVERY WALL
1 1/2" = 1'-0"



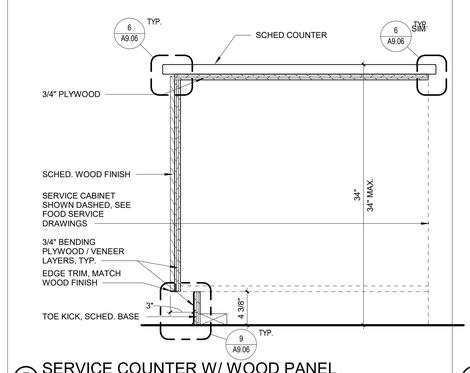
19 EPOXY BASE
6" = 1'-0"



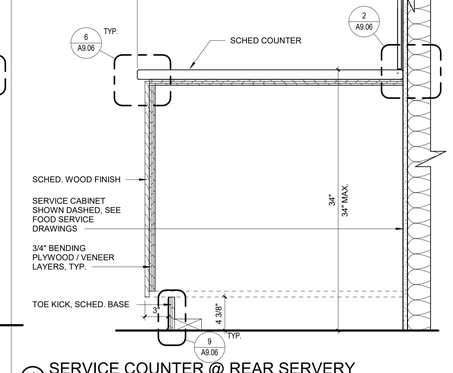
16 FRP TRIM @ INSIDE CORNER
12" = 1'-0"



11 POINT-OF-SALE CASEWORK - PLAN SECTION
3/4" = 1'-0"



7 CUSTOM DISPLAY SHELF - ELEVATION
3/8" = 1'-0"



3 SOFFIT DETAIL @ REAR SERVERY / DOOR HEAD
1 1/2" = 1'-0"

18 FRP AND EPOXY BASE
6" = 1'-0"

14 POINT-OF-SALE CASEWORK CORNER DTL
6" = 1'-0"

10 POINT-OF-SALE CASEWORK - PLAN VIEW
3/4" = 1'-0"

6 COUNTER EDGE DETAIL
6" = 1'-0"

2 WALL TILE AND COUNTER TRANSITION DETAIL
6" = 1'-0"

17 ALUMINUM BASE @ TILE WALL
6" = 1'-0"

13 POINT-OF-SALE - EAST ELEVATION
3/4" = 1'-0"

9 STAINLESS STEEL BASE
12" = 1'-0"

5 SERVICE COUNTER W/ WOOD PANEL
1 1/2" = 1'-0"

1 SERVICE COUNTER @ REAR SERVERY
1 1/2" = 1'-0"

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number 22531.00 | Issue Date 10/14/26
Scale As indicated | Phase
Print Date 11/4/2026 8:05:23 PM

No.	Date	Description

SERVERY & KITCHEN DETAILS

A9.06

STOREFRONT GENERAL NOTES:

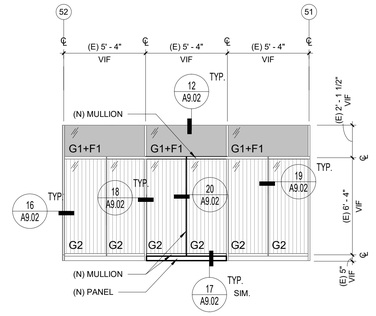
1. EXISTING MULLION TO REMAIN AND BE PROTECTED, U.O.N.

2. EXISTING BASE PANEL TO BE REMAIN AND BE PROTECTED, U.O.N., SEE FINISH SCHEDULE FOR COLOR IF TOUCH UP IS REQ'D

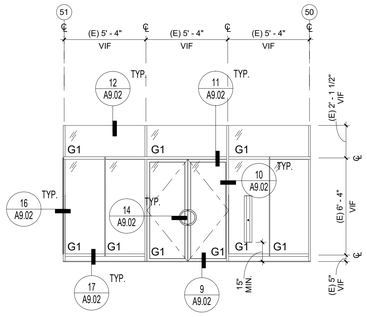
3. VERIFY ALL EXISTING DOOR OPENING AND GLAZING DIMENSIONS

GLASS / FILM TYPES

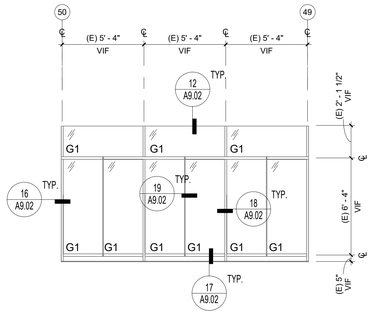
G1 - CLEAR TEMPERED GLAZING
G2 - FLUTED TEMPERED GLAZING
F1 - FROSTED FILM



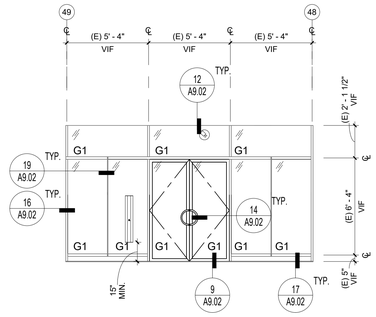
SEGMENT K



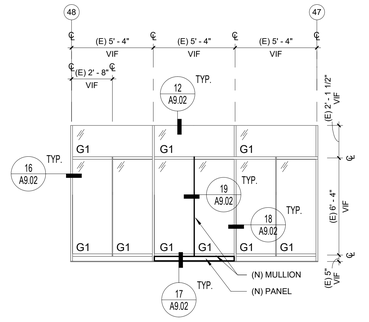
SEGMENT J



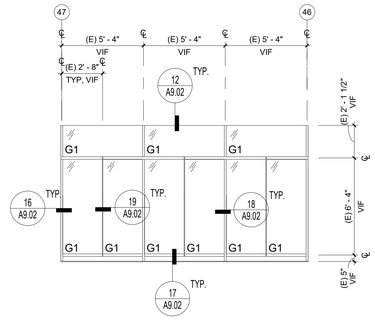
SEGMENT I



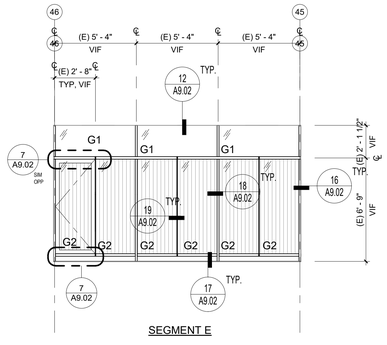
SEGMENT H



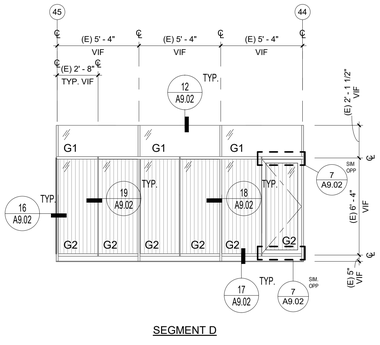
SEGMENT G



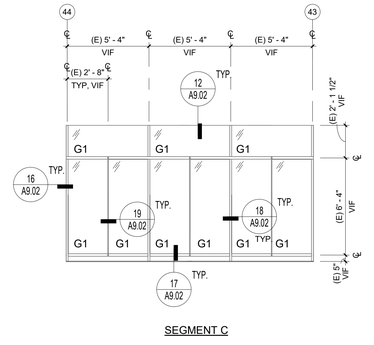
SEGMENT F



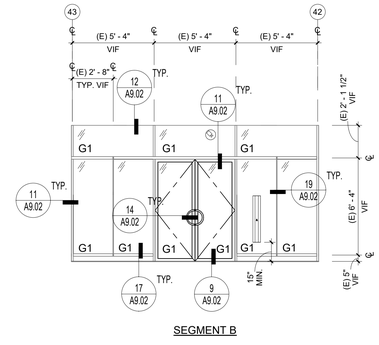
SEGMENT E



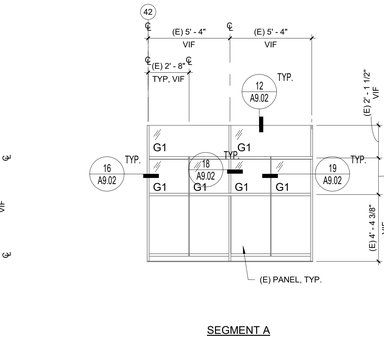
SEGMENT D



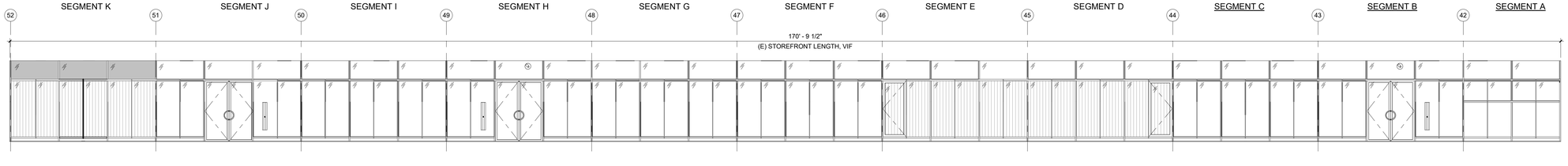
SEGMENT C



SEGMENT B



SEGMENT A



1 INTERIOR STOREFRONT SCHEDULE - WEST
3/16" = 1'-0"

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	10/02/26
Scale	As indicated
Phase	
Print Date	11/4/2026 4:12:14 PM

No.	Date	Description
	11/04/2026	60% CONSTRUCTION DOCUMENT

WEST INTERIOR STOREFRONT SCHEDULE

A9.11

STOREFRONT GENERAL NOTES:

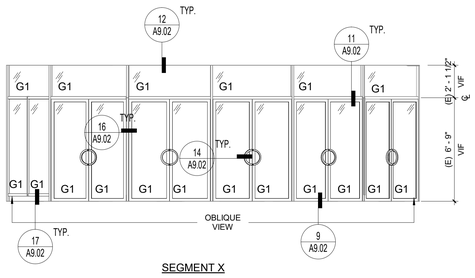
1. EXISTING MULLION TO REMAIN AND BE PROTECTED, U.O.N.

2. EXISTING BASE PANEL TO BE REMAIN AND BE PROTECTED, U.O.N., SEE FINISH SCHEDULE FOR COLOR IF TOUCH UP IS REQ'D

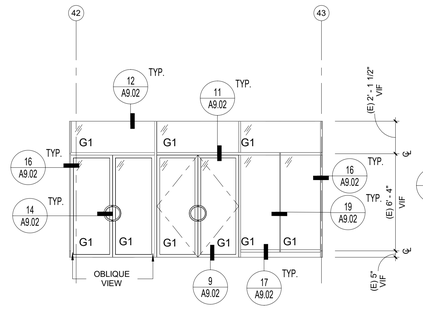
3. VERIFY ALL EXISTING DOOR OPENING AND GLAZING DIMENSIONS

GLASS / FILM TYPES

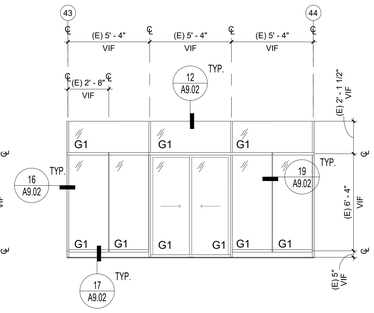
G1 - CLEAR TEMPERED GLAZING
G2 - FLUTED TEMPERED GLAZING
F1 - FROSTED FILM



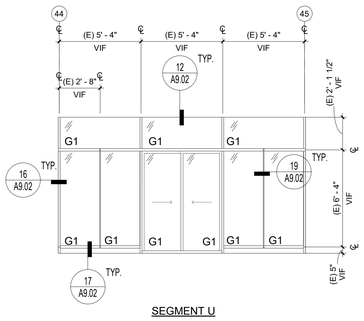
SEGMENT X



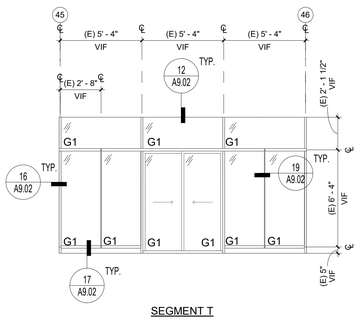
SEGMENT W



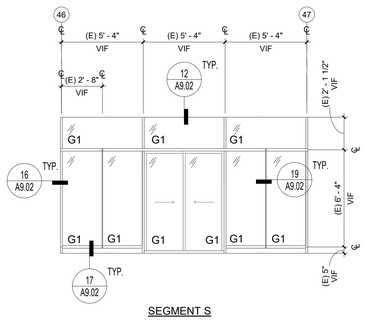
SEGMENT V



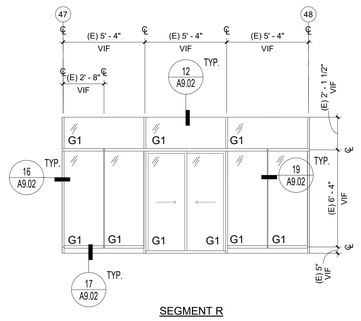
SEGMENT U



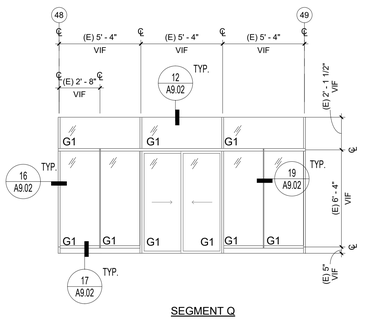
SEGMENT T



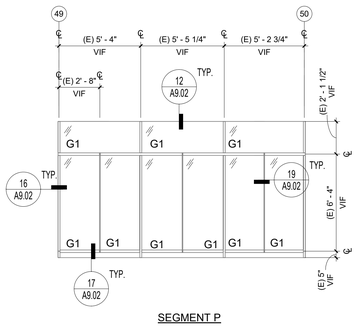
SEGMENT S



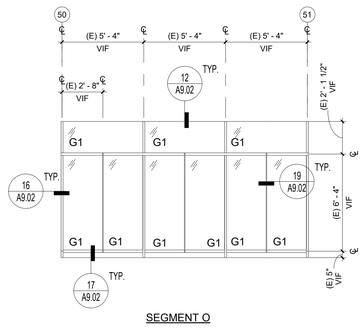
SEGMENT R



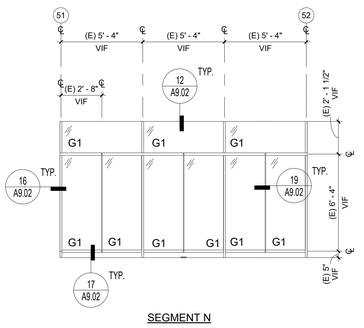
SEGMENT Q



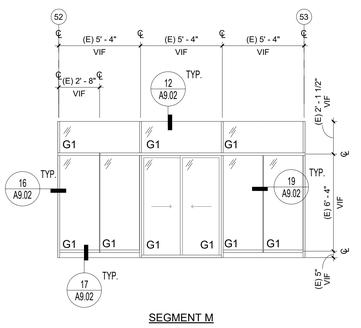
SEGMENT P



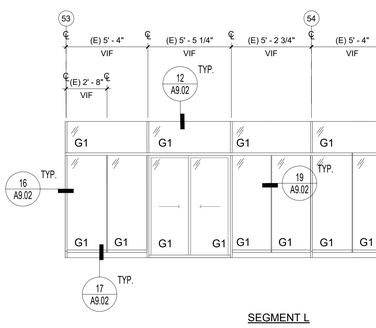
SEGMENT O



SEGMENT N

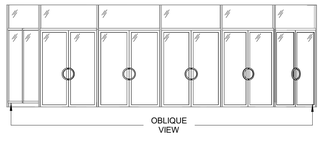


SEGMENT M



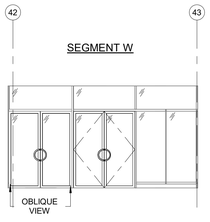
SEGMENT L

SEGMENT X

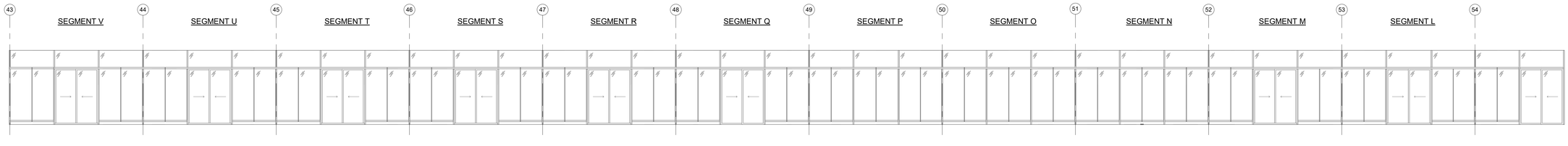


3 EXTERIOR STOREFRONT SCHEDULE - SOUTHEAST - PARTIAL 2
3/16" = 1'-0"

SEGMENT W



2 EXTERIOR STOREFRONT SCHEDULE - SOUTHEAST - PARTIAL 1
3/16" = 1'-0"



1 EXTERIOR STOREFRONT SCHEDULE - EAST
3/16" = 1'-0"

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	10/24/26
Scale	As indicated
Phase	
Print Date	11/4/2026 4:12:22 PM

No	Date	Description

EAST EXTERIOR STOREFRONT SCHEDULE

A9.12

DOOR SCHEDULE

DOOR NO.	ROOM NAME	ROOM NUMBER	HEIGHT	WIDTH	THICKNESS	TYPE	DOOR (N) OR (E)	DOOR MATL	DOOR FINISH	FRAME (N) OR (E)	FRAME MATL	FRAME FINISH	DETAIL HEAD	DETAIL JAMB	DETAIL THRESHOLD	DOOR HARDWARE	COMMENTS
229A-01(E)	WOMEN'S ALCOVE	229A	6' - 8"	3' - 0" VIF	1 3/4"	D	(E)	WOOD	(E)	(E)	(E)	(E)	-	-	-	05	(2)
231A-01(E)	MEN'S ALCOVE	231A	6' - 8"	3' - 0" VIF	1 3/4"	D	(E)	WOOD	(E)	(E)	(E)	(E)	-	-	-	04	(2)
237A-01	CAFE	237A	6' - 8"	5' - 4" VIF	1 3/4"	A	(N)	ALUM	GOLD	(E)	(E)	(E)	11/A9.02	10/A9.02	9/A9.02	01	(2) (5)
237A-02	CAFE	237A	6' - 8"	5' - 4" VIF	1 3/4"	A	(N)	ALUM	GOLD	(E)	(E)	(E)	11/A9.02	10/A9.02	9/A9.02	01	(2) (5)
237A-03	CAFE	237A	6' - 8"	5' - 4" VIF	1 3/4"	A	(N)	ALUM	GOLD	(E)	(E)	(E)	11/A9.02	10/A9.02	9/A9.02	01	(2) (5)
237A-04	CAFE	237A	6' - 8"	5' - 4" VIF	1 3/4"	A	(N)	ALUM	GOLD	(E)	(E)	(E)	11/A9.02	10/A9.02	9/A9.02 SIM	03	(5)
237A-05	CAFE	237A	6' - 8"	5' - 4" VIF	1 3/4"	A	(N)	ALUM	GOLD	(E)	(E)	(E)	11/A9.02	10/A9.02	9/A9.02 SIM	01	(3) (4) (5)
237A-06	CAFE	237A	6' - 8"	5' - 4" VIF	1 3/4"	A	(E)	ALUM	GOLD	(E)	(E)	(E)	11/A9.02	10/A9.02	9/A9.02 SIM	03	(5)
237A-07	CAFE	237A	6' - 8"	5' - 4" VIF	1 3/4"	A	(E)	ALUM	GOLD	(E)	(E)	(E)	11/A9.02	10/A9.02	9/A9.02 SIM	03	(5)
237A-08	CAFE	237A	6' - 8"	5' - 4" VIF	1 3/4"	A	(N)	ALUM	GOLD	(E)	(E)	(E)	11/A9.02	10/A9.02	9/A9.02 SIM	03	(5)
237A-09(E)	CAFE	237A	6' - 8"	5' - 4" VIF	1 3/4"	B	(E)	ALUM	GOLD	(E)	(E)	(E)	-	-	-	-	(6)
237A-10(E)	CAFE	237A	6' - 8"	5' - 4" VIF	1 3/4"	B	(E)	ALUM	GOLD	(E)	(E)	(E)	-	-	-	-	(6)
237A-11(E)	CAFE	237A	6' - 8"	5' - 4" VIF	1 3/4"	B	(E)	ALUM	GOLD	(E)	(E)	(E)	-	-	-	-	(6)
237A-12(E)	CAFE	237A	6' - 8"	5' - 4" VIF	1 3/4"	B	(E)	ALUM	GOLD	(E)	(E)	(E)	-	-	-	-	(6)
237A-13(E)	CAFE	237A	6' - 8"	5' - 4" VIF	1 3/4"	B	(E)	ALUM	GOLD	(E)	(E)	(E)	-	-	-	-	(6)
237A-14(E)	CAFE	237A	6' - 8"	5' - 4" VIF	1 3/4"	B	(E)	ALUM	GOLD	(E)	(E)	(E)	-	-	-	-	(6)
237B-01	(E) MUSEUM	237B	6' - 8"	5' - 4" VIF	1 3/4"	A	(N)	ALUM	GOLD	(E)	(E)	(E)	11/A9.02	10/A9.02	9/A9.02 SIM	03	(5)
239A-01	CAFE	237A	6' - 8"	3' - 0"	1 3/4"	C	(N)	HM	PT	(N)	HM	PT	6/A9.02 SIM	6/A9.02	5/A9.02	06	(1)(7)(8)
239A-02	CAFE	237A	6' - 8"	3' - 0"	1 3/4"	C	(N)	HM	PT	(N)	HM	PT	6/A9.02 SIM	6/A9.02	5/A9.02	06	(1)(7)(8)
239A-03(E)	KITCHEN	239A	6' - 8"	5' - 4" VIF	1 3/4"	B	(E)	ALUM	GOLD	(E)	(E)	(E)	-	-	-	-	(6)
239B-01	OFFICE	239B	6' - 8"	3' - 0"	1 3/4"	D	(N)	HM	PT	(N)	HM	PT	2/A9.02 SIM	2/A9.02	-	05	(7)
239B-02(E)	OFFICE	239B	6' - 8"	5' - 4" VIF	1 3/4"	B	(E)	ALUM	GOLD	(E)	(E)	(E)	-	-	-	-	(6)
239C-01(E)	DRY STORAGE	239C	6' - 8"	5' - 4" VIF	1 3/4"	B	(E)	ALUM	GOLD	(E)	(E)	(E)	-	-	-	-	(6)

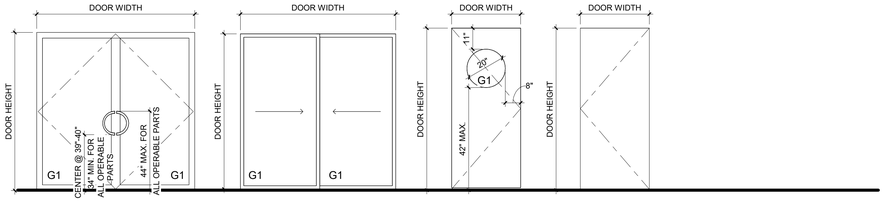
STOREFRONT ACCESS DOOR SCHEDULE

ACCESS DOOR NAME	ROOM NAME	ROOM NUMBER	HEIGHT	WIDTH	THICKNESS	TYPE	DOOR (N) OR (E)	DOOR MATL	DOOR FINISH	FRAME (N) OR (E)	FRAME MATL	FRAME FINISH	DETAIL HEAD	DETAIL JAMB	DETAIL THRESHOLD	ACCESS DOOR HARDWARE	COMMENTS
ACC 1	CAFE	237A	6' - 2"	2' - 7" VIF	1 3/4"	X	(N)	ALUM	GOLD	(E)	(E)	(E)	8/A9.02 SIM	8/A9.02	7/A9.02		ACCESS DOOR
ACC 2	CAFE	237A	6' - 2"	2' - 7" VIF	1 3/4"	X	(N)	ALUM	GOLD	(E)	(E)	(E)	8/A9.02 SIM	8/A9.02	7/A9.02		ACCESS DOOR

FINISH SCHEDULE

MARK	FINISH TYPE	DESCRIPTION	MANUFACTURER	PRODUCT	SIZE	COLOR	COMMENTS
(E) FLOORING							
F-01	(E) FLOORING	EXISTING RESILIENT TILE (VINYL ASBESTOS TILE)	-	RESILIENT TILE	12" x 12", 1/8" THICK	(E) RESILIENT TILE COLOR RED	REFINISH AS REQ'D; REFER TO DEMOLITION AND FINISH PLAN FOR EXTENT OF WORK
F-02	(E) FLOORING	EXISTING FLOO	-	TERRAZZO		(E) TERRAZZO COLOR	REFER TO DEMOLITION PLAN AND FINSH PLAN FOR EXTENT OF WORK
BASE							
B-01	BASE	STAINLESS STEEL BASE	SCHLUTER	DESIGNBASE-SL-E	4 3/8" HIGH	STAINLESS STEEL	
B-02	BASE	ALUMINUM BASE	CUSTOM	CUSTOM	4 1/4" HIGH	RED, MATCH (E) COLOR	MATCH EXISTING ALUMINUM BASE PROFILE AND FINISH, USE OWERN'S STOCK IF AVAILABLE
B-03	BASE	EPOXY INTEGRAL BASE	DEX-O-TEX	DECOR-FLOR	4" HIGH		
CEILING							
GB-01	CEILING	GYP BOARD CEILING	SEE SEPC.	SEE SPEC.	5/8" THICKNESS		
DRAPERY							
FB-02	DRAPERY	ACOUSTIC CASEMENT FABRIC	CARNEGIE / CREATION BAUMAN	PRODUCT: "PONTE" 5510	SEE SPEC SECTION 12 22 00 FOR FABRICATION DETAILS	TO BE SELECTED FROM STANDARD OFFERINGS	SEE SPEC SECTION 12 22 00 FOR FABRICATION DETAILS
EPOXY							
EP-01	EPOXY	EPOXY RESIN FLOORING	DEX-O-TEX	DECOR-FLOR	-	TBD	ACOUSTIC UNDERLAYMENT TO BE COORDINATED WITH ACOUSTICAL ENGINEER. FINISH TO TURN UP AT WALLS TO CREATE CONTINUOUS COVE BASE
FABRIC							
FB-01	FABRIC	BANQUETTE UPHOLSTERY	TBD	SILICONE UPHOLSTERY TBD	-	TBD	
FRP							
FRP-01	FRP	FIBER-REINFORCED PLASTIC	TBD	FRP WALL PANELS	4' - 0" x 10' - 0" (FIELD-CUT PANEL TO FIT ACTUAL CEILING HEIGHT)	TBD	INCLUDE STANDARD TRIM PIECES AS REQUIRED FOR COMPLETE INSTALLATION
LAMINATE							
L-01	LAMINATE	LAMINATE	FENIX	FENIX 0724	0.7 MM THICK	GRIGIO BROMO	
PAINT							
P-01	PAINT	INTERIOR PAINT	DUNN-EDWARDS CORP.	SUPREMA INTERIOR	-	CIVIC CENTER BEIGE	TYP. WALL AND COLUMNS, U.O.N.; SHEEN: VELVET (SPMA20-1)
P-03	PAINT	INTERIOR PAINT	DUNN-EDWARDS CORP.	SUPREMA INTERIOR	-	MATCH (E) COLUMN BASE (CHEROKEE RED)	TYP. COLUMN BASES; SHEEN: VELVET (SPMA20-1)
P-04	PAINT	INTERIOR PAINT	DUNN-EDWARDS CORP.	SUPREMA INTERIOR	-	MATCH (E) MALL WALL PANEL (ARABIAN RED / DEA 155 VELVET)	TYP. MALL WALL PANEL; SHEEN: VELVET (SPMA20-1); FOR TOUCH UP AS REQ'D
P-05	PAINT	EXTERIOR PAINT	DUNN-EDWARDS CORP.	TBD (MATCH KELLY MOORE ELASTOMERIC PAINT)	-	MATCH KELLY MOORE 99-1257 NOV	PAINT ON EXTERIOR WALLS @ PATIO
PLASTER							
PL-01	PLASTER	PLASTER	TBD	TBD	-	TBD	@ CEILING BEAM
PL-02	PLASTER	ACOUSTICAL PLASTER	TBD	TBD	-	TBD	@ CEILING SOFFIT
PL-03	PLASTER	ACOUSTICAL PLASTER	TBD	TBD	-	TBD	@ SERVERY CEILING SOFFI WITH PROTECTIVE COAT
PL-04	PLASTER	ACOUSTICAL PLASTER	TBD	TBD	-	TBD	@ HIGH CEILING
RESILIENT FLOORING							
R-01	RESILIENT FLOORING	RESILIENT FLOORING	-	RESILIENT TILE	12" X 12" (MATCH (E) TILE SIZE), 1/8" THICK	MATCH (E) RESILIENT TILE COLOR RED	REFER TO DEMOLITION AND FINISH PLAN FOR EXTENT OF WORK (GRID LINE 47 TO 51); CONFIRM AVAILABILITY OF EXISTING STOCK WITH OWNER AND ARCHITECT
SOLID SURFACE							
S-01	SOLID SURFACE	PRECAST EPOXY TERRAZZO	TODD CONTRACT ARCHITECTURAL SURFACES	STYLE: TODDRAZZO	1.25" X 38" X 90"	CUSTOM 1960 - 1976	FORMAT: HONED SLAB, 200 GRIT UNSEALED SEALANT: TBD
S-02	SOLID SURFACE	SOLID SURFACE COUNTERTOP	FENIX	FENIX 0724	12 MM THICK	GRIGIO BROMO	
STAINLESS STEEL							
SS-01	STAINLESS STEEL	STAINLESS STEEL SHEET	TBD	-	TBD	STAINLESS STEEL	
WALL TILE							
T-01	WALL TILE	CERAMIC TILE	TRINITY TILE	REFLECXION	18"X 48"	PATTERN: "LINES MATTE" COLOR: "PINE"	3/16" GROUT, GROUT COLOR TO MATCH TILE
WOOD							
WD-01	WOOD	WOOD TAMBOUR	SURFACING SOLUTION	SOLID WOOD TAMBOUR PROFILE: #593	5/8" THICKNESS, 1.25" WIDE	WOOD SPECIES: TBD STAIN / FINISH: COLOR TO MATCH ARCHITECT'S SAMPLE	
WD-02	WOOD	WOOD VENEERED PANEL	CUSTOM	WOOD VENEER ON 3/4" PANEL	3/4" THICK	SPECIES/ COLOR TBD	
WD-03	WOOD	WOOD VENEERED SLAT	CUSTOM	WOOD VENEER ON 3/4" SUBSTRATE + SOLID WD	1 1/2" THICK	SPECIES/ COLOR TBD	
WD-04	WOOD	WOOD VENEERED PANEL	CUSTOM	WOOD VENEER ON 3/4" PANEL	3/4" THICK	SPECIES/ COLOR TBD	DISPLAY CASEWORK

DOOR TYPES



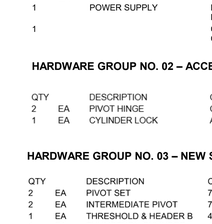
TYPE A
DOUBLE GLAZED
STOREFRONT DOOR

TYPE B
DOUBLE GLAZED
STOREFRONT SLIDING DOOR

TYPE C
SWINGING HM
W/ VISION PANEL

TYPE D
FLUSH HM

ACCESS DOOR TYPES



TYPE X
SINGLE GLAZED STOREFRONT
ACCESS DOOR

LEGEND

ALUM ALUMINUM (TO MATCH EX.)
(E) EXISTING
GOLD ANODANIZED GOLD ALUM (TO MATCH EX.)
MTL HOLLOW METAL
(N) NEW

SLIDING DOOR: STANDARD OF CONSTRUCTION SHALL BE KAWNEER 990 SERIES.
HINGED DOOR: STANDARD OF CONSTRUCTION SHALL BE KAWNEER 190 SERIES NARROW STYLE 1 3/4" DEPTH DOOR, WITH HEIGHT OF BOTTOM RAIL AS SHOWN.

(1) DOUBLE ACTING DOOR
(2) PROVIDE SURFACE-MOUNTED PUSH PLATES
(3) PROVIDE PUSH PLATE BOLLARDS
(4) PROVIDE NEW ACCESSIBLE THRESHOLD
(5) VERIFY IN FIELD DOOR HEIGHT AND WIDTH IN EXISTING OPENINGS
(6) REPLACE GLAZING AT (E) DOOR
(7) PROVIDE SOUND GASKET AT DOOR
(8) PROVIDE FRAME OF CUSTOM DEPTH TO RECEIVE SCHEDULED TILE

GLASS / FILM TYPES

G1 - CLEAR TEMPERED GLAZING
G2 - FLUTED TEMPERED GLAZING

DOOR HARDWARE GROUPS

HARDWARE GROUP NO. 01 – NEW ACCESSIBLE DOORS

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	PIVOT SET	7215 SET	606	IVE
2	EA	INTERMEDIATE PIVOT	7215 INT	606	IVE
1	EA	THRESHOLD & HEADER B	4015 X 4085		ADA
1	EA	THUMBTURN CYLINDER	4066	313	ADA
1	EA	EXIT INDICATOR	4089-00	121	ADA
1	EA	MORTISE DOOR BOLT	MS1850S	313	ADA
1	EA	MORTISE CYLINDER	20-013 118	613	SCH
1	EA	SURF. AUTO OPERATOR	9553IQ TLS/STD COV2 SW	ANDKB	LCN
1	EA	AUTO OPERATOR MOUNTING PLATE	9550-18	695	LCN
2	EA	ACTUATOR	I36-3 PCDB	DKB	WIK
1		POWER SUPPLY	POWER SUPPLY - WORK OF DIVISION 28		
1			CUSTOM DOOR PULLS TO MATCH ORIGINAL		

HARDWARE GROUP NO. 02 – ACCESS DOORS

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	PIVOT HINGE	CAMGS90	606	FHC
1	EA	CYLINDER LOCK	AMR215DU	BRNZ	CRL

HARDWARE GROUP NO. 03 – NEW STOREFRONT DOORS

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	PIVOT SET	7215 SET	606	IVE
2	EA	INTERMEDIATE PIVOT	7215 INT	606	IVE
1	EA	THRESHOLD & HEADER B	4015 X 4085		ADA
1	EA	THUMBTURN CYLINDER	4066	313	ADA
1	EA	EXIT INDICATOR	4089-00	121	ADA
1	EA	MORTISE DOOR BOLT	MS1850S	313	ADA
1	EA	MORTISE CYLINDER	20-013 118	613	SCH
1			CUSTOM DOOR PULLS TO MATCH ORIGINAL		

HARDWARE GROUP NO. 04 – WOMENS RESTROOM DOOR

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	ELECTRIC STRIKE	6211 FSE 12/16/24/28 VAC/VDC	613	VON
1	EA	SURF. AUTO OPERATOR	9531Q COV SW	ANDKB	LCN
2	EA	ACTUATOR	I36-3 PCDB	DKB	WIK
1		POWER SUPPLY	POWER SUPPLY - WORK OF DIVISION 28		
1			BALANCE OF HARDWARE EXISTING		

HARDWARE GROUP NO. 05 – MENS RESTROOM DOOR

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CLASSROOM DEADBOLT	8663P	606	SCH
1	EA	SURF. AUTO OPERATOR	9531IQ COV SW	ANDKB	LCN
2	EA	ACTUATOR	I36-3 PCDB	DKB	WIK
1		POWER SUPPLY	POWER SUPPLY - WORK OF DIVISION 28		
1			BALANCE OF HARDWARE EXISTING		

HARDWARE GROUP NO. 06 – OFFICE DOOR

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5	613	IVE
1	EA	ENTRANCE/OFFICE LOCK	ND50PD SPA	606	SCH
1	EA	FLOOR STOP	FS436	606	IVE
1	EA	GASKETING	188SBK PSA	BK	ZER

HARDWARE GROUP NO. 07 – KITCHEN DOORS

QTY	DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1		QUANTUM 250-75 SERIES DOOR AND HARDWARE BY MUELLER DOOR COMPANY		

MANUFACTURERS ABBREVIATIONS (MFR.)

ADA = ADAMS RITE
CRL = C.R. LAURENCE
FHC = FRAMELESS HARDWARE CO
GLY = GLYNN JOHNSON
IVE = IVES
JOH = L.E. JOHNSON
LCN = LCN
ROC = ROCKWOOD
SCE = SCHLAGE ELECTRONICS
SCH = SCHLAGE LOCK COMPANY
TRI = TRIMCO
VON = VON DUPRIN
WIK = WIKK INDUSTRIES
ZER = ZERO INTERNATIONAL

NOTE:
1. BOTTOM OF SWINGING DOORS MUST HAVE A SMOOTH, UNINTERRUPTED SURFACE A MINIMUM OF 10"UP FROM BOTTOM OF DOOR PER CBC 11B-404.2.10.
   A. EXCEPTIONS: 1. SLIDING DOORS SHALL NOT BE REQUIRED TO COMPLY WITH SECTION 11B-404.2.10.
2. MAXIMUM 5-POUND OPERATING PRESSURE REQUIRED
3. REFER TO MECHANICAL DRAWINGS FOR DOOR UNDERCUT REQUIREMENTS AND LOCATIONS.
4. FOR SLIDING DOORS REFER TO SLIDING DOOR MFR FOR DOOR LEAF WIDTH & HEIGHT REQUIREMENTS BASED ON THE SCHEDULED CLEAR OPENING DIMENSIONS

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

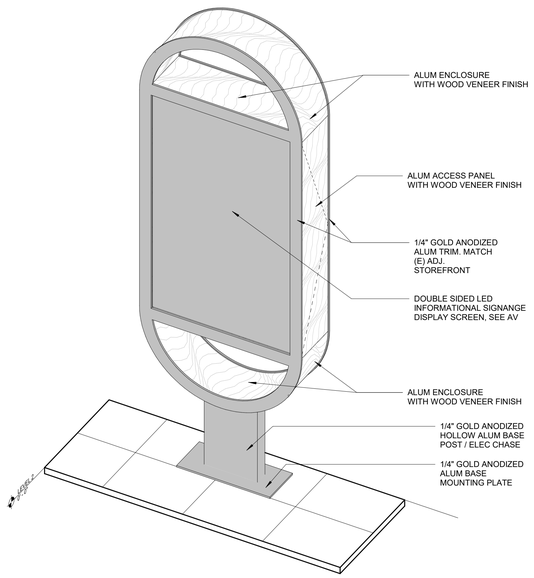
NOT FOR CONSTRUCTION

Project Number: 22531.00
Issue Date: 07/22/26
Scale: As indicated
Phase:
Print Date: 11/4/2026 4:12:22 PM

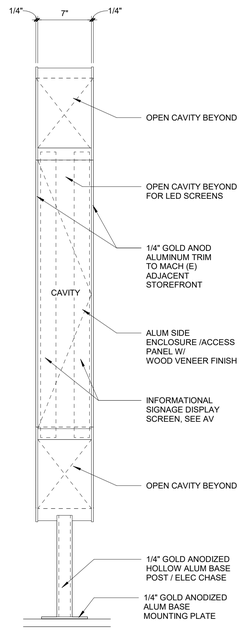
No.	Date	Description
	11/04/2026	60% CONSTRUCTION DOCUMENT

DOOR & FINISH SCHEDULES

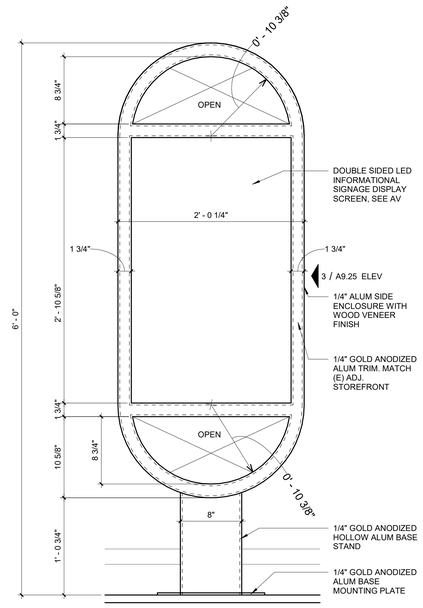
A9.21



4 AXON - SIGNANGE



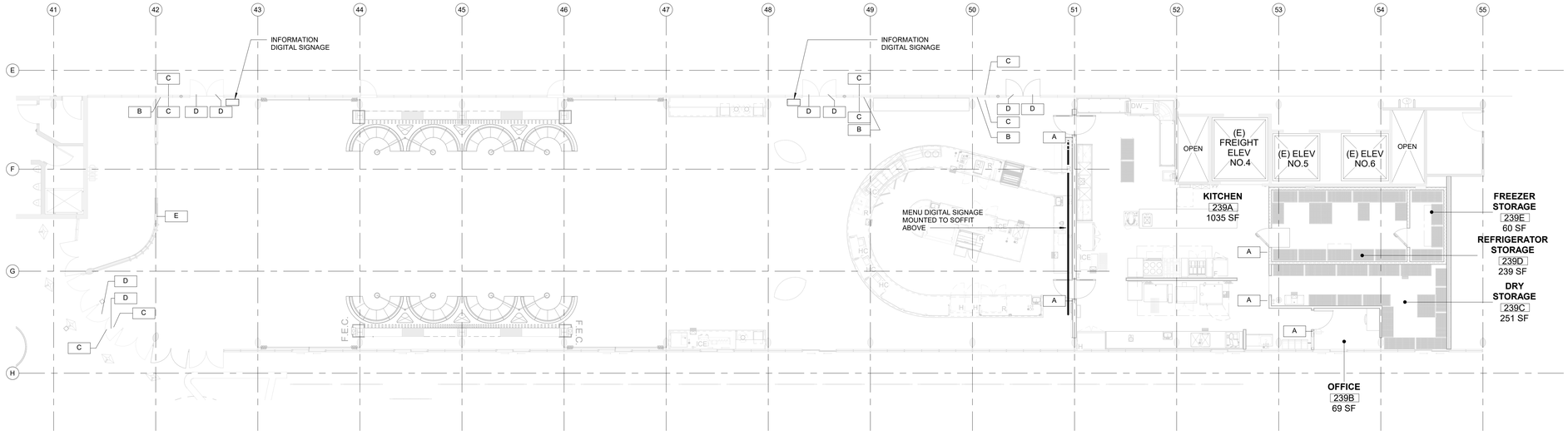
3 ENL SIDE ELEV. - FLOOR MOUNTED SIGNAGE
1 1/2" = 1'-0"



2 FRONT ELEV - FLOOR MOUNTED DISPLAY SIGNANGE
1 1/2" = 1'-0" [Ref: 2/A6.01]

SIGNAGE LEGEND

SIGN TYPE	SIGN DESCRIPTION	REMARKS
A	ROOM NAME & NUMBER SIGN	
B	EXIT ROUTE SIGN	
C	6X6 INTERNATIONAL SYMBOL SIGNAGE	6X6 INTERNATIONAL SYMBOL SIGNAGE
D	DOUBLE SIDED STICKER FOR AUTOMATIC DOOR	"AUTOMATIC CAUTION DOOR; ACTIVATE SWITCH TO OPERATE)
E	MAXIMUM OCCUPANCY SIGN	



1 SIGNAGE FLOOR PLAN
1/8" = 1'-0"

PROJECT NORTH

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFE AND PATIO UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	05/01/19
Scale	As indicated
Phase	
Print Date	11/4/2026 7:55:51 PM

No.	Date	Description
	08/21/2026	CONCEPT DESIGN & DESIGN DEVELOPMENT
	11/04/2026	60% CONSTRUCTION DOCUMENT

SIGNAGE

A9.25

GENERAL NOTES

A. ALL DRAWINGS ARE CONSIDERED TO BE PART OF THE CONTRACT DOCUMENTS. THE CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS AND BE RESPONSIBLE FOR THE REVIEW AND COORDINATION OF ALL DRAWINGS. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE OWNER'S REPRESENTATIVE PRIOR TO CONSTRUCTION SO THAT A CLARIFICATION CAN BE ISSUED.

B. REFER DISCREPANCIES AND OMISSIONS IN DRAWINGS TO THE OWNER'S REPRESENTATIVE FOR CLARIFICATION BEFORE PROCEEDING WITH THE AFFECTED WORK. DETAILS SHOWN AT SIMILAR CONDITIONS SHALL BE APPLIED AS BASIS OF CONTRACT PRICE.

C. CONTRACTOR SHALL BE RESPONSIBLE FOR CONTROL OF LOADS IMPOSED ON STRUCTURE DURING CONSTRUCTION AND DETERMINE REQUIREMENTS FOR TEMPORARY SHORING OF STRUCTURAL COMPONENTS, WHERE NECESSARY FOR SUPPORT OF CONSTRUCTION LOADS.

D. DO NOT USE SCALED DIMENSIONS. MINOR DISCREPANCIES BETWEEN QUANTITIES DERIVED FROM THE CONSTRUCTION DRAWINGS AND THOSE DERIVED FROM FIELD MEASUREMENETS ARE PRECLUDED FROM CHANGE ORDER CLAIMS.

E. THE CONTRACTOR MUST SUBMIT IN WRITING ANY REQUEST FOR MODIFICATIONS TO THE PLANS AND SPECIFICATIONS. SHOP DRAWINGS SUBMITTED TO THE OWNER'S REPRESENTATIVE DO NOT CONSTITUTE "IN WRITING" UNLESS IT IS CLEARLY NOTED THAT SPECIFIC CHANGES ARE BEING REQUESTED.

DIMENSIONS

A. DO NOT USE SCALED DIMENSIONS. WHERE DIMENSIONS CANNOT BE ACCURATELY ESTABLISHED FROM DRAWINGS, REQUEST CLARIFICATION PRIOR TO PROCEEDING WITH AFFECTED WORK.

DESIGN CRITERIA

A. APPLICABLE CODE: 2025 CALIFORNIA BUILDING CODE

B. SEISMIC DESIGN CRITERIA

1.	MAPPED SPECTRAL RESPONSE ACCELERATION PARAMETERS:	Ss = 1.5g
2.	SITE SOIL CLASS:	DEFAULT
3.	DESIGN SPECTRAL RESPONSE ACCELERATION PARAMETERS:	Sds = 1.11g
4.	RISK CATEGORY:	III
5.	IMPORTANCE FACTOR, Ie:	1.25
6.	RESPONSE MODIFICATION FACTOR FOR BUILDING, R: (STEEL BUCKLING-RESTRAINED BRACED FRAME)	8.0
7.	OVERSTRENGTH FACTOR FOR BUILDING, Ωo:	2.5
8.	SEISMIC DESIGN CATEGORY:	D
9.	COMPONENT IMPORTANCE FACTOR, Ip:	1.0
10.	COMPONENT RESONANCE DUCTILITY FACTOR, Car:	1.0
11.	COMPONENT STRENGTH FACTOR, Rpo:	1.5
12.	COMPONENT OVERSTRENGHT FACTOR, Ωo:	2.0

HAZARDOUS MATERIALS

A. RJSD ASSUMES NO RESPONSIBILITY FOR HAZARDOUS MATERIALS THAT MAY BE ON SITE. RJSD HAS NOT PERFORMED INVESTIGATIONS TO DETERMINE THE PRESENCE OF HAZARDOUS MATERIALS AND MAKES NO RECOMMENDATIONS WITH REGARD TO THEIR PROPER HANDLING OR DISPOSAL. CONTRACTOR IS RESPONSIBLE FOR SAFETY AND ENSURING PROTECTION FOR ANYONE ON SITE FROM EXPOSURE TO HAZARDOUS MATERIALS.

STRUCTURAL STEEL

A. STEEL SHAPES AND PLATES

1. ANGLES AND CHANNELS: ASTM A36, UON.
2. PLATES AND FLAT BARS: ASTM A572, GRADE 50, U.O.N.
   a. GR 50 MATERIAL PRODUCED UNDER OTHER ASTM STANDARDS SHALL BE APPROVED, SUBJECT TO REVIEW BY OWNER'S REPRESENTATIVE.
   b. SHEAR TABS FOR BEAM-TO-COLUMN CONNECTIONS: ASTM A36.

B. BOLTS AND RODS

1. HIGH STRENGTH BOLTS: ASTM A325, SLIP CRITICAL IN STANDARD HOLES, U.O.N. BOLTS ARE INSTALLED AS PRETENSIONED, U.O.N. IF CONTRACTOR CHOOSES TO USE TWIST-OFF TENSION-CONTROL TYPE BOLTS, ASTM F1852 MAY BE SUBSTITUTED FOR ASTM A325.
2. MACHINE BOLTS AND THRU-BOLTS: ASTM A307.

A. EXPANSION OR WEDGE ANCHORS: HILTI KWIK BOLT TZ2 EXPANSION ANCHOR (ESR 4266), OR APPROVED EQUAL.

1. LOCATE EXISTING REINFORCEMENT PRIOR TO DRILLING. PERFORM SLAB SCANNING AS REQ'D. DO NOT CUT (E) REINFORCEMENT. NOTIFY OWNER IF EQUIPMENT MUST MOVE MORE THAN 2" TO AVOID (E) REINF.
2. EMBEDMENTS SHOWN ON THE DRAWINGS REFERS TO "NOMINAL EMBEDMENT" IN ACCORDANCE WITH ESR-4266. REFER TO ESR FOR REQUIRED HOLE DEPTH.
3. REQUIRED ANCHOR EMBEDMENT MUST BE IN THE CONCRETE ELEMENT, EXCLUSIVE OF THE THICKNESS OF ANY MORTAR BED, FLOOR FINISH, OR OTHER TOPPING THAT MAY BE PRESENT.
4. HOLES DRILLED FOR ANCHORS THAT DO NOT SET PROPERLY OR FAIL A TENSION TEST MAY NOT BE REUSED, AND SHALL BE FILLED WITH NON-SHRINK GROUT. A RELOCATED ANCHOR SHALL BE INSTALL NOT CLOSER THAN 3 ANCHOR DIAMETERS FROM THE CENTER OF THE ABANDONED HOLE.
5. LOCATE ANCHORS MIN. 1" CLR FROM EXISTING ANCHORS.
6. EXPANSION ANCHOR TESTING SHALL BE CONDUCTED 24 HOURS MINIMUM AFTER INSTALLATION OF THE ANCHORS.
7. CUT (E) ANCHORS THAT ARE ABANDONED FLUSH WITH FINISHED FLOOR.
8. TEST EXPANSION ANCHORS TO TORQUE LISTED BELOW. ACCEPTANCE OF THE INSTALLED ANCHOR REQUIRES THAT THE APPLICABLE TEST TORQUE IS REACHED WITHIN ONE-HALF TURN OF THE NUT.

ANCHOR DIAMETER	INSTALLATION TORQUE (FT-LB)	
	CARBON STEEL	STAINLESS STEEL
3/8"	30	30
1/2"	50	40
5/8"	40	60

DRAWING SYMBOLS:

FINISH ELEVATION DESIGNATION OF TOP OF STRUCTURAL CONCRETE. .

EXISTING CONCRETE IN SECTION

ABBREVIATIONS

133	
&	AND
(E)	EXISTING
@	AT
Φ	DIAMETER OR ROUND
A.B.	ANCHOR BOLT
ARCH.	ARCHITECTURAL
BTWN.	BETWEEN
C.I.P.	CAST-IN-PLACE
C.J.	CONSTRUCTION JOINT
C.P. OR C.J.P.	COMPLETE PENETRATION
CL	CENTERLINE
CLG.	CEILING
CLR.	CLEAR
CONC.	CONCRETE
CONT.	CONTINUOUS
CTR.	CENTER
DIA.	DIAMETER
DIM.	DIMENSION
DWG.	DRAWING
E.F.	EACH FACE OR FINISHED FLOOR
E.W.	EACH WAY
EA.	EACH
EL.	ELEVATION
ELEC.	ELECTRICAL
EMBED.	EMBEDMENT
EQ.	EQUAL
EQPT.	EQUIPMENT
FL.	FLOOR
FT.	FOOT OR FEET
FTG.	FOOTING
GA.	GAUGE
GALV.	GALVANIZED
GR.	GRADE
H.S.B.	HIGH STRENGTH BOLT
HK.	HOOK
HORIZ.	HORIZONTAL
HT.	HEIGHT
LB.	POUND
LLH.	LONG LEG HORIZONTAL
LLV.	LONG LEG VERTICAL
M.B.	MACHINE BOLT
MAX.	MAXIMUM
MECH.	MECHANICAL
MFR.	MANUFACTURER
MIN.	MINIMUM
N.T.S.	NOT TO SCALE
NO.	NOMBER
NOM.	NOMINAL
O.C.	ON CENTER
O.D.	OUTSIDE DIAMETER
OH.	OPPOSITE HAND
OPNG.	OPENING
P.P. OR P.J.P.	PARTIAL PENETRATION
P.Q.R.	PROCEDURE QULIFICATION RECORD
P.S.F.	POUNDS PER SQUARE FOOT
P.S.I.	POUNDS PER SQUARE INCH
PL	PLATE
PT.	POINT
PTN.	PARTITION
R.O.	ROUGH OPENING
REINF.	REINFORCING
REQ. OR REQ'D.	REQUIRED
S.A.D.	SEE ARCH. DRAWINGS
S.C.	SLIP CRITICAL
S.M.D.	SEE MECH. DRAWINGS
S.O.G.	SLAB ON GRADE
S.S.	STAINLESS STEEL
SIM.	SIMILAR
SPEC.	SPECIFICATION
SQ.	SQUARE
STD.	STANDARD
STIRR.	STIRRUP
STL.	STEEL
STRL.	STRUCTURAL
SUSP.	SUSPENDED
SYM.	SYMMETRICAL
T&B.	TOP AND BOTTOM
T.O.C.	TOP OF CONCRETE
T.O.S.	TOP OF STEEL
THK.	THICK
TYP.	TYPICAL
U.O.N.	UNLESS OTHERWISE NOTED
U.T.	ULTRASONIC TESTING
V.I.F.	VERIFY IN FIELD
VERT.	VERTICAL
W.P.	WORK POINT
W.P.S.	WELDING PROCEDURE SPECIFICATION
W.W.F.	WELDED WIRE FABRIC
W/	WITH

STRUCTURAL SHEET LIST	
SHEET	SHEET NAME
S0.00	GENERAL NOTES
S2.01	STRUCTURAL FLOOR PLAN
S5.00	TYPICAL OPENING DETAILS
S8.00	EQUIPMENT SCHEDULE
S8.01	DETAILS
S8.02	DETAILS
S8.03	DETAILS

TEF

1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

PROFESSIONAL ENGINEER — MANUEL JOYCE — No. 30000 — CIVIL — STATE OF CALIFORNIA

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	10/30/26
Scale:	12" = 1'-0"
Phase	60% CD
Print Date	10/30/2026 3:51:48 PM

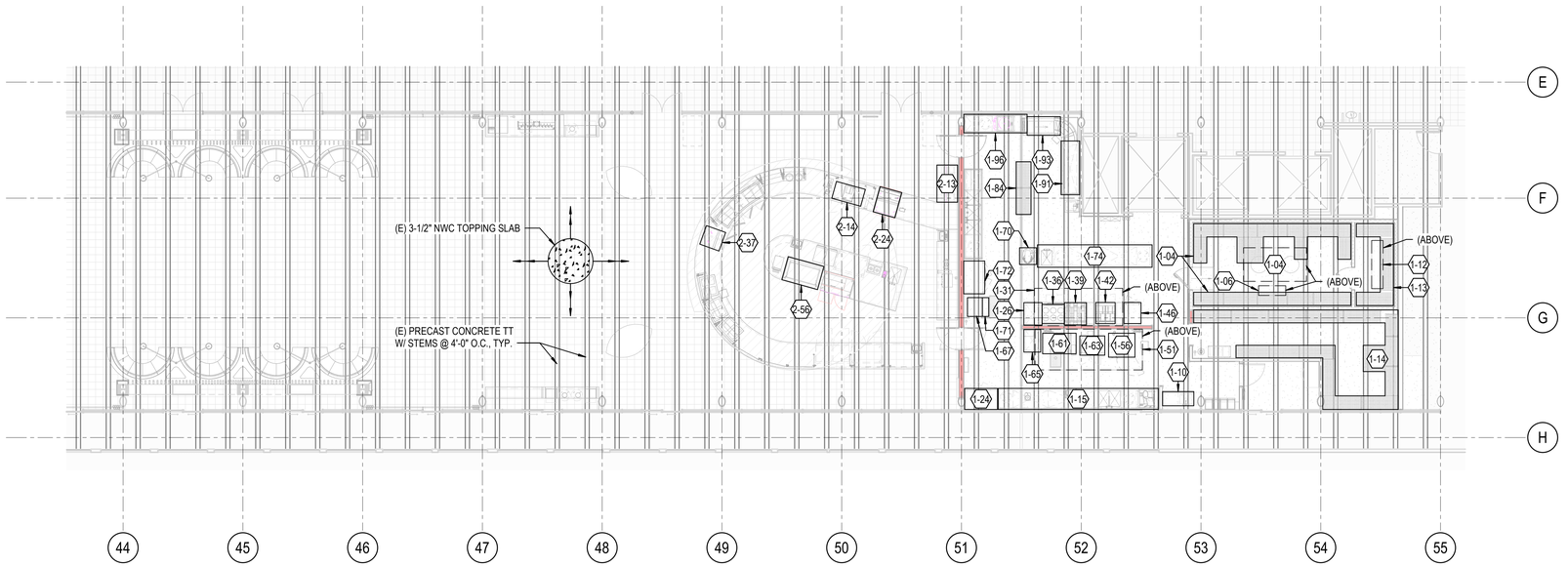
No.	Date	Description
1	10/30/26	60% CD

GENERAL NOTES

S0.00

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.



1 STRUCTURAL FLOOR PLAN
1/8" = 1'-0"

GENERAL NOTES

1. CONTRACTOR TO LOCATE AND PRESERVE ALL (E) REINF IN TOPPING SLAB AND TTs, EXCEPT AS NOTED IN DETAILS.
2. CONTRACTOR TO LOCATE ALL (E) TTs STEMS PRIOR TO CORING. DO NOT CUT (E) STEMS.
3. SEE S5.00 FOR TYPICAL SMALL OPENING DETAILS IN FLOOR.

KEYNOTES

LEGEND

⟨-XX⟩ INDICATES EQUIPMENT MARK, SEE S8.00 FOR EQUIPMENT SCHEDULE WITH DETAIL REFERENCE

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN
MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

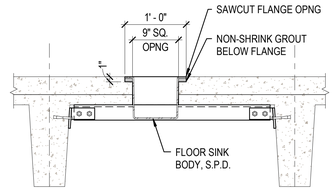
NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	10/30/26
Scale:	1/8" = 1'-0"
Phase	60% CD
Print Date:	10/30/2026 3:51:49 PM

No.	Date	Description
1	10/30/26	60% CD

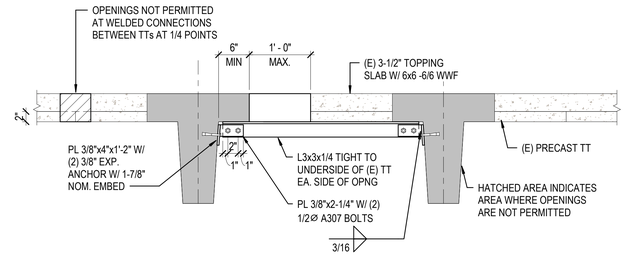
STRUCTURAL FLOOR PLAN

S2.01



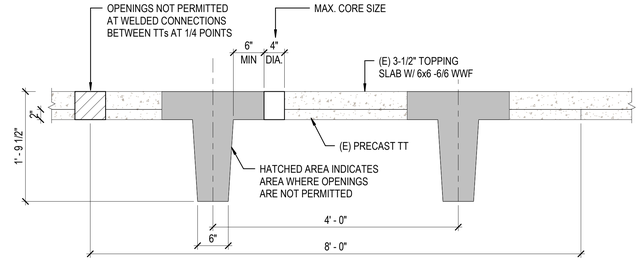
NOTES:
1. SEE [2] FOR ALL OTHER INFO NOT NOTED OR SHOWN.

3 TYPICAL FLOOR SINK DETAIL
1" = 1'-0"



NOTES:
1. OPENINGS MAY BE LOCATED BETWEEN STEMS OF ONE PRECAST TT PANEL OR BETWEEN THE STEMS OF ADJACENT PANELS.
2. SCAN FROM BELOW AND ABOVE TO LOCATE (E) REINF IN PRECAST TTs AND TOPPING SLABS. DO NOT CUT ADDED REINFORCEMENT IN TOPPING SLAB BEYOND TYPICAL WWF OR ANY EMBEDDED STEEL PLATES.
3. LOCATE (E) REINFORCEMENT AND TENDONS IN (E) TT STEM PRIOR TO INSTALLING EXPANSION ANCHORS. DO NOT CUT (E) REINF.
4. AFTER STEEL ANGLES ARE INSTALLED, DRILL CORNERS OF OPENINGS AND THEN SAWCUT OPENING. CHIPPING OR JACKHAMMERING NOT PERMITTED.
5. OPENINGS IN JOINTS BETWEEN (E) TTs CANNOT BE LOCATED AT WELDED CONNECTIONS AT 1/4 PTS.
6. PAINT SURFACE OF OPENING WITH STRUCTURAL EPOXY.

2 TYPICAL REINFORCED OPENING IN (E) PRECAST TTs
1" = 1'-0"



NOTES:
1. OPENINGS MAY BE LOCATED BETWEEN STEMS OF ONE PRECAST TT PANEL OR BETWEEN THE STEMS OF ADJACENT PANELS.
2. CONTRACTOR TO SCAN FROM BELOW AND ABOVE TO LOCATE (E) REINF IN PRECAST TTs AND TOPPING SLABS. LOCATE OPENINGS TO AVOID CUTTING (E) REINFORCEMENT IN PRECAST TT AND ADDED REINFORCEMENT IN TOPPING SLAB BEYOND TYPICAL WWF.
3. OPENINGS TO BE CORED OR SAW CUT. CHIPPING OR JACKHAMMERING NOT PERMITTED.
4. OPENINGS IN JOINTS BETWEEN (E) TTs CANNOT BE LOCATED AT WELDED CONNECTIONS AT 1/4 PTS.
5. PAINT SURFACE OF CORE WITH STRUCTURAL EPOXY.

1 TYPICAL UNREINFORCED OPENING IN (E) PRECAST TTs
1" = 1'-0"

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN
MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

REGISTERED PROFESSIONAL ENGINEER — No. S5000 — STATE OF CALIFORNIA

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	10/30/26
Scale	1" = 1'-0"
Phase	60% CD
Print Date	10/30/2026 3:51:49 PM

No.	Date	Description
1	10/30/26	60% CD

TYPICAL OPENING DETAILS

S5.00

EQUIPMENT SCHEDULE - KITCHEN

ITEM #	DESCRIPTION	WEIGHT (LBS)	CONTENT WEIGHT (LBS)	TOTAL WEIGHT (LBS)	HEIGHT (IN)	C.G. (IN)	ANCHORAGE DETAIL
1-04	REMOTE REFRIGERATION RACK AND SYSTEM	1470	-	1470	98	86	xx/S8.02
1-06	EVAPORATOR COIL (COOLER)	62	-	62	98	86	5/S8.02
1-07	REFRIGERATION STORAGE SHELVING UNIT	150	980	1130	84	42	xx/S8.03
1-10	MOP SINK CABINET	390	120	510	84	36	xx/S8.03
1-12	EVAPORATOR COIL (FREEZER)	135	-	135	98	86	5/S8.02
1-13	FREEZER STORAGE SHELVING UNIT	150	980	1130	84	42	xx/S8.03
1-14	DRY STORAGE SHELVING UNIT	150	980	1130	84	42	xx/S8.03
1-15	WORK TABLE W/ (2) COMP. PREP SINK	300	3600	3900	36	28	1/S8.03
1-24	2-DOOR REACH-IN HEATED CABINET	600	1133	1733	84.1	41	2/S8.01
1-26	WORK TABLE	100	415	515	36	38	1/S8.03
1-31	EXHAUST HOOD (TYPE 1)	892	-	892	98	86	1/S8.02
1-36	6-BURNER ELECTRIC RANGE	440	250	690	58	27	3/S8.01
1-37	COUNTERTOP ELECTRIC GRIDDLE	310	7	317	-	-	xx/S8.01
1-38	CLAMSHELL ACCESSORY	75	-	75	-	-	xx/S8.01
1-39	REFRIGERATED EQUIPMENT STAND (SELF-CONTAINED)	410	33	443	26	36	xx/S8.01
1-46	1-DOOR REACH-IN FREEZER (SELF-CONTAINED)	450	592	1042	84.1	40	6/S8.01
1-51	EXHAUST HOOD (TYPE 1)	1038	-	1038	98	86	1/S8.02
1-56	STACKED ELECTRIC COMBI OVEN	653	132	785	71.6	40.8	1/S8.01
1-61	ELECTRIC TILTING SKILLET (40 GALLON)	718	112	830	42.5	29.6	4/S8.01
1-63	MOBILE DOUBLE DECK ELECTRIC CONVECTION OVEN	778	297	1075	70	40	5/S8.01
1-65	WORK TABLE	100	415	515	36	28	1/S8.03
1-67	ICE MAKER (SELF-CONTAINED)	235	-	235	29	-	xx/S8.03
1-70	MIXER STAND	100	415	515	36	28	1/S8.03
1-71	ICE STORAGE BIN	150	350	500	44	-	xx/S8.03
1-72	2-DOOR REACH-IN FREEZER (SELF-CONTAINED)	650	1133	1783	84.1	41	2/S8.01
1-74	ISLAND WORK TABLE W/ PREP SINK	200	2520	2720	36	26	1/S8.03
1-84	MOBILE POT STORAGE SHELVING UNIT	150	980	1130	84	42	xx/S8.03
1-91	CLEAN DISH TABLE	100	1200	1300	36	28	1/S8.03
1-93	ELECTRIC CONVEYOR DISHWASHER	725	-	725	65.5	38	xx/S8.02
1-96	SOILED DISH TABLE	100	1405	1505	36	28	1/S8.03

EQUIPMENT SCHEDULE - SERVERY

ITEM #	DESCRIPTION	WEIGHT (LBS)	CONTENT WEIGHT (LBS)	TOTAL WEIGHT (LBS)	HEIGHT (IN)	C.G. (IN)	ANCHORAGE DETAIL
2-13	REFRIGERATED SELF-SERVICE CASE	900	350	1250	47.3	24	xx/S8.03
2-14	UNDERCOUNTER REFRIGERATOR	252	236	488	34.3	20	xx/S8.03
2-24	REFRIGERATED SELF-SERVICE CASE	900	350	1250	67.6	30	xx/S8.03
2-37	REFRIGERATED DISPLAY	440	300	740	28.3	48	xx/S8.03
2-56	ELECTRIC GRIDDLE	857	50	907	36	22	xx/S8.03

TEF

1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

REGISTERED PROFESSIONAL ENGINEER No. 38606 STATE OF CALIFORNIA

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	10/30/26
Scale:	1/8" = 1'-0"
Phase	60% CD
Print Date	10/30/2026 3:51:49 PM

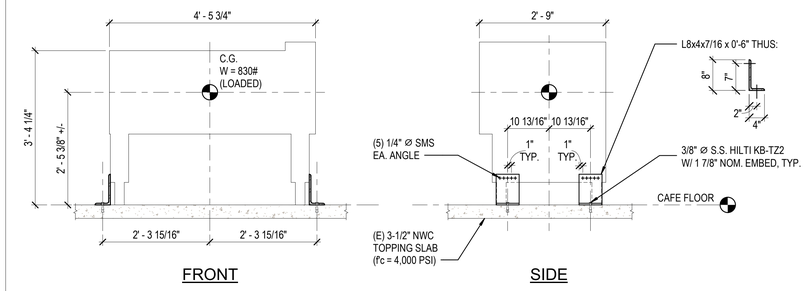
No.	Date	Description
1	10/30/26	60% CD

EQUIPMENT SCHEDULE

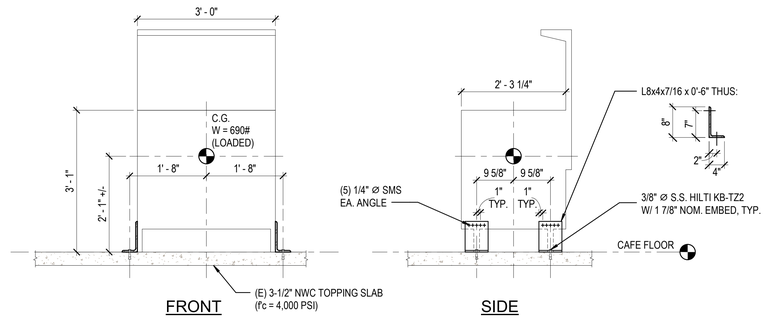
S8.00

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

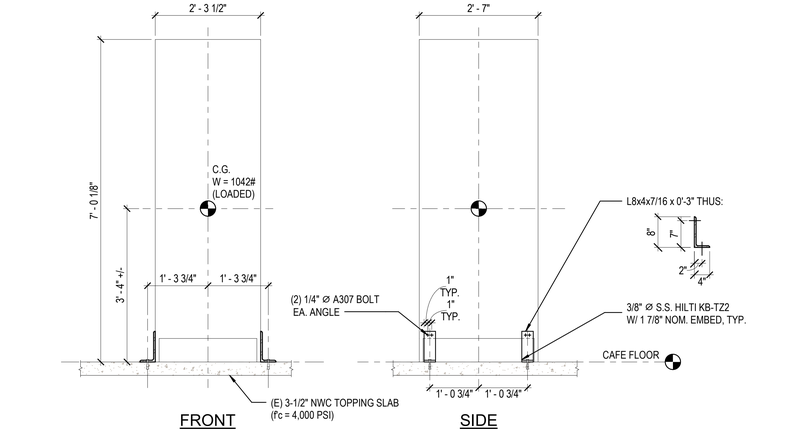
If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.



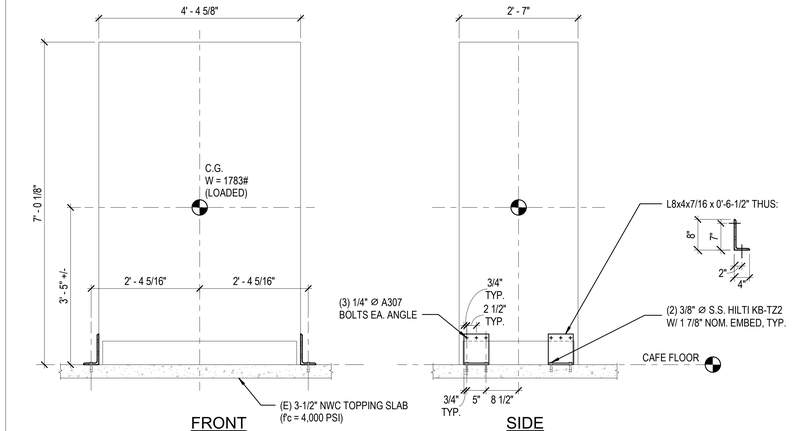
4 ELECTRIC SKILLET ANCHORAGE
3/4" = 1'-0"



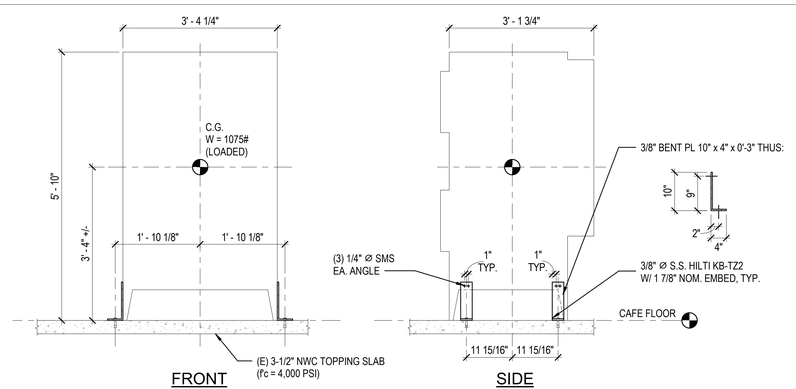
3 ELECTRIC RANGE ANCHORAGE
3/4" = 1'-0"



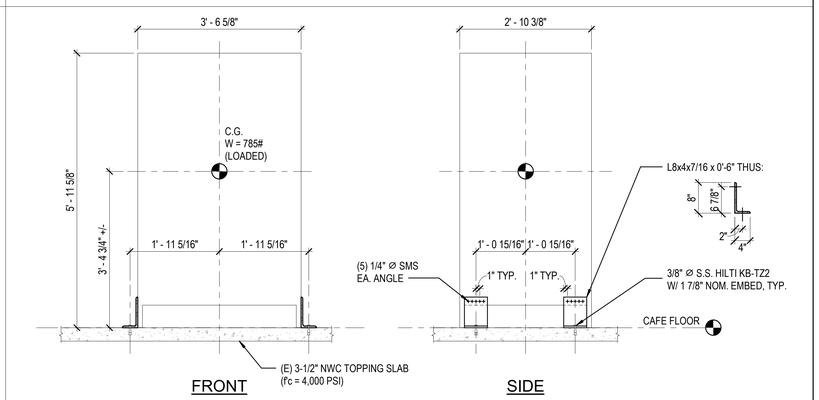
6 FREEZER CABINET ANCHORAGE
3/4" = 1'-0"



2 2-DOOR CABINET ANCHORAGE
3/4" = 1'-0"



5 CONVECTION OVEN ANCHORAGE
3/4" = 1'-0"



1 COMBI OVEN ANCHORAGE
3/4" = 1'-0"

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

LICENSED PROFESSIONAL ENGINEER
No. S9067
STATE OF CALIFORNIA

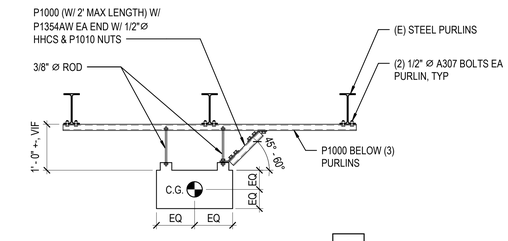
NOT FOR CONSTRUCTION

Project Number:	22531.00
Issue Date:	10/30/26
Scale:	3/4" = 1'-0"
Phase:	60% CD
Print Date:	10/30/2026 3:51:49 PM

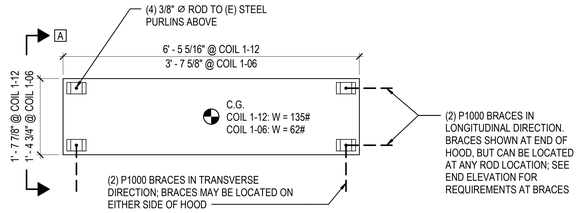
No.	Date	Description
1	10/30/26	60% CD

DETAILS

S8.01

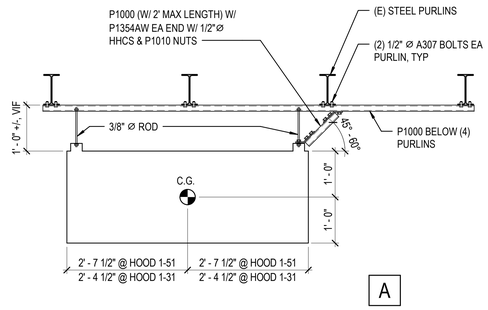


A

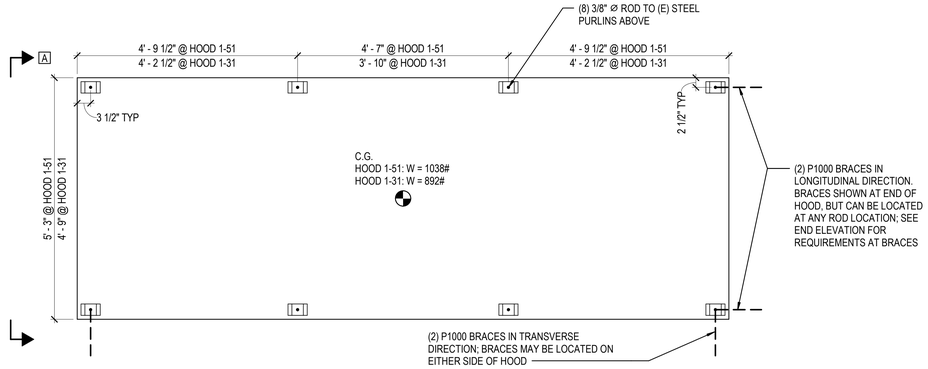


PLAN

5 EVAPORATOR COIL SUPPORT
3/4" = 1'-0"



A



PLAN

1 EXHAUST HOOD SUPPORT
3/4" = 1'-0"

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF

1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

PROFESSIONAL ENGINEER
MANUEL PINA
No. S5908
CIVIL
STATE OF CALIFORNIA

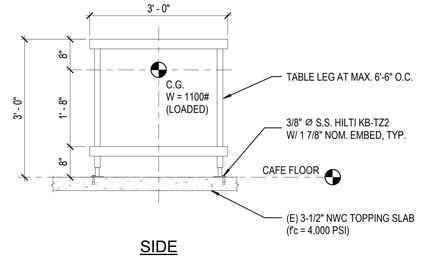
NOT FOR CONSTRUCTION

Project Number	22531.00	Issue Date	10/30/26
Scale:	3/4" = 1'-0"	Phase	60% CD
Print Date:	10/30/2026 3:51:49 PM		

No.	Date	Description
1	10/30/26	60% CD

DETAILS

S8.02



SIDE

1 WORK TABLE ANCHORAGE
3/4" = 1'-0"

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF

1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

LICENSED PROFESSIONAL ENGINEER
No. S-XXXXX
CIVIL
STATE OF CALIFORNIA

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	10/30/26
Scale	3/4" = 1'-0"
Phase	60% CD
Print Date	10/30/2026 3:51:49 PM

No.	Date	Description
1	10/30/26	60% CD

DETAILS

S8.03

GENERAL NOTES

1. THESE PLANS ARE A GENERAL ARRANGEMENT OF EQUIPMENT FOR THE CONVENIENCE OF CONTRACTORS AND IS MADE FROM AVAILABLE INFORMATION. WEBB FOODSERVICE DESIGN ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OF THE MEASUREMENTS. FABRICATORS, CONTRACTORS, AND OTHERS UTILIZING THESE PLANS IN CONNECTION WITH THIS JOB ARE RESPONSIBLE FOR SECURING THEIR OWN MEASUREMENTS FOR PREPARATION OF SUBMITTALS AND CONSTRUCTION. PLUMBING AND ELECTRICAL INFORMATION INDICATED ON THESE PLANS ARE GENERALLY FOR FOOD SERVICE EQUIPMENT AND ARE INTENDED AS REFERENCE ONLY. WEBB FOODSERVICE DESIGN IS NOT RESPONSIBLE FOR THE ENGINEERING THEREOF OR FOR ANY PLUMBING OR ELECTRICAL FITTINGS, WORK, AND/OR CONNECTIONS UNLESS SPECIFICALLY PROVIDED FOR IN THE SPECIFICATIONS. WEBB FOODSERVICE DESIGN ASSUMES NO RESPONSIBILITY FOR THE WORK DONE BY THE CONTRACTORS NOR FOR ANY CHANGES MADE NECESSARY BY THE LOCAL BUILDING CODES, ORDINANCES, STRUCTURAL CONDITIONS, OR BY THE SUBSTITUTION OR CHANGES MADE NECESSARY IN EQUIPMENT SHOWN ON THIS PLAN. THE PLANS AND DESIGNS CONTAINED HEREIN ARE THE PROPERTY OF WEBB FOODSERVICE DESIGN AND MAY NOT BE REPRODUCED OR USED BY ANYONE, EITHER ALL OR IN PART, WITHOUT FIRST SECURING THE WRITTEN PERMISSION OF WEBB FOODSERVICE DESIGN.
2. CONTRACTORS ARE TO MAKE ALLOWANCE FOR ELBOWS, TRAPS, ETC. AND ARE TO MAKE FINAL CONNECTIONS ON THE JOB, SUPPLYING ALL NECESSARY VALVES, TRAPS, STEAM TRAPS, FAUCETS, STARTING SWITCHES FOR MOTORS, ETC. EXCEPT WHERE SPECIFICALLY NOTED OTHERWISE IN THE WRITTEN SPECIFICATIONS.
3. ANY DISCREPANCIES BETWEEN PLANS, BUILDING, AND LOCAL CODE REQUIREMENTS THAT MAY AFFECT THE INSTALLATION, FABRICATION, OR OVERALL WORK IN ANY WAY SHALL BE BROUGHT TO THE ATTENTION OF THE FOOD SERVICE EQUIPMENT CONTRACTOR IMMEDIATELY.
4. IT SHALL BE THE RESPONSIBILITY OF THE OWNER, ARCHITECT, ENGINEERS, AND/OR CONTRACTOR TO INSURE THAT THE FOOD SERVICE EQUIPMENT CONTRACTOR RECEIVES COPIES OF ALL ADDENDUMS AND CHANGES TO THE BUILDING PLANS, PRIOR TO, OR DURING CONSTRUCTION WHEREAS, ADDENDUMS AND/OR CHANGES AFFECT ANY AREAS PERTINENT TO THE FOOD AND BEVERAGE PORTION OF THE PROJECT.
5. IF THERE ARE ANY AMBIGUITIES, DISCREPANCIES, OR IRREGULARITIES, VERIFY WITH ARCHITECTURAL TEAM PRIOR TO COMMENCING WORK.
6. ALL WORK IS TO BE COMPLETED IN CRAFTSMAN LIKE MANNER AND CONFORM TO ALL APPLICABLE BUILDING AND SAFETY CODES.
7. REFER TO ARCHITECTURAL PLANS FOR ADA CLEARANCE REQUIREMENTS FOR ALL SPACES, DOOR STRIKES, EXITS, AND AISLE WAYS AS THEY PERTAIN TO CODE ENFORCEMENT AND INTERPRETATION.
8. CONTRACTORS SHALL SUBMIT ALL SHOP DRAWINGS, FINISHES, STAINS, AND COLORS TO THE ARCHITECTURAL TEAM FOR APPROVAL PRIOR TO FABRICATION.
9. SEE ENGINEERING DOCUMENTS FOR TITLE 24 ENGINEERING CALCULATIONS FOR BUILDING PERMIT REQUIREMENTS.
10. CONTRACTOR TO VERIFY ALL EQUIPMENT CLEARANCES THRU BUILDING DOORS, HALLWAYS, OR ENTRY POINTS. NOT ALL EQUIPMENT WILL FIT THRU STANDARD DOOR OPENINGS.
11. ALL DRAWINGS BY WEBB FOODSERVICE DESIGN ARE FOOD SERVICE EQUIPMENT CONTRACT DOCUMENTS ONLY TO BE USED BY CONSULTANTS/ARCHITECTS AND FOR BIDDING, NOT FOR CONSTRUCTION.
12. VERIFY ALL DIMENSIONS AND CONDITIONS AT THE JOB SITE PRIOR TO PROCEEDING WITH WORK.
13. PARTITIONS ARE DIMENSIONED FROM FINISHED SURFACE, UNLESS OTHERWISE NOTED.
14. ALL HORIZONTAL DIMENSIONS ARE FROM FINISHED FACE OF WALL TO FINISHED FACE OF WALL OR CENTERLINE OF COLUMN.
15. ALL VERTICAL DIMENSIONS ARE FROM FINISHED FLOOR TO WALL OR WALL OPENING.
16. PROVIDE SMOOTH AND LEVEL FLOORS BELOW ALL KITCHEN EQUIPMENT UNLESS THESE DRAWINGS SHOW OTHERWISE.
17. GENERAL CONTRACTOR TO PROVIDE AND INSTALL BLOCKING IN WALLS FOR MOUNTING WALL SHELVES, POT RACKS, DISPLAY CASES, HOSE REELS, ETC., AS SHOWN ON PLANS.
18. WHERE REQUIRED, SPRINKLER HEADS IN WALK-IN FREEZER WILL BE PROVIDED BY AND PROTECTED AGAINST FREEZING BY CONTRACTOR.
19. LEVEL PLATFORMS CONSTRUCTED PER CODE AND LOCATED ON ROOF ARE REQUIRED FOR COMPRESSOR RACKS. REFER TO ARCHITECTURAL AND MECHANICAL PLANS FOR LOCATIONS AND DETAILS. CONTRACTOR TO PROVIDE ACCESS FOR DELIVERY AND INSTALLATION OF EACH COMPRESSOR RACK.
20. SEE STRUCTURAL ENGINEER AND/OR ARCHITECTURAL PLANS FOR STRUCTURAL SUPPORT REQUIREMENTS OF ROOF SUPPORTING ALL FOOD SERVICE EQUIPMENT SUCH AS COMPRESSOR RACKS, EXHAUST AND MAKE-UP AIR SYSTEMS, AIR CONDITIONING, ETC., PRIOR TO BEGINNING CONSTRUCTION.
21. ROOF JACKS AND PENETRATIONS THROUGH ROOF ARE REQUIRED FOR REFRIGERATION LINES. SEE ARCHITECTURAL PLANS FOR DETAILS. (VERIFY LOCATION WITH REFRIGERATION CONTRACTOR)
22. ARCHITECT AND/OR MECHANICAL ENGINEER TO PROVIDE ADEQUATE VENTILATION AND COOLING FOR SPACES CONTAINING SELF-CONTAINED REFRIGERATION, DISHROOM EQUIPMENT, AND OTHER FOOD SERVICE EQUIPMENT EMITTING HEAT.
23. INTENDED ENVIRONIMENT FOR REFRIGERATED GLASS FRONT & OPEN FRONT DISPLAY CASE, INCLUDING GLASS DOORS ON WALK-IN REFRIGERATORS AND FREEZERS IS 75ºF/55% RELATIVE HUMIDITY. VERIFY WITH MECHANICAL DRAWINGS.
24. FOOD SERVICE FACILITIES REQUIRE A DESIGNATED HOT WATER SUPPLY FOR FOODHANDLING AREAS, WAREWASHING AREAS, JANITOR SINKS AND EMPLOYEE RESTROOMS. REFER TO MECHANICAL AND/OR PLUMBING DRAWINGS.
25. HOT WATER SUPPLY TO POT AND PREPARATION SINKS SHALL BE 120 DEGREES MINIMUM. HOT WATER SUPPLY TO ALL DISH MACHINES SHALL BE 120 DEGREES MINIMUM.
26. ALL MATERIALS FOR FLOORS, WALLS, AND CEILINGS SHALL BE INSTALLED PER MANUFACTURER'S INSTRUCTIONS.
27. CONTRACTOR SHALL ENSURE THAT ALL HARDWOOD PLYWOOD (HWPW), PARTICLE BOARD (PB), AND MEDIUM DENSITY FIBERBOARD (MDF) USED TO MAKE FINISHED GOODS, SUCH AS FURNITURE, CABINETS, COUNTERTOPS, SHELVING, FLOORING, MOLDING, ETC., SHALL COMPLY WITH THE CALIFORNIA AIR RESOURCES BOARD (CARB) AIRBORNE TOXIC CONTROL MEASURE (ATCM) TO REDUCE FORMALDEHYDE EMISSIONS IN COMPOSITE WOOD PRODUCTS. THE ATCM APPLIES TO PANEL MANUFACTURERS, THIRD PARTY CERTIFIERS, DISTRIBUTORS, IMPORTERS, FABRICATORS, AND RETAILERS OF HWPW, PB, MDF, AND FINISHED GOODS CONTAINING THESE PRODUCTS (INCLUDING LAMINATED PRODUCTS), SOLD OR DELIVERED TO CALIFORNIA, AND APPLIES TO DOMESTIC AND IMPORTED PRODUCTS.
28. COUNTERS ARE TO BE FABRICATED PROPERLY TO SUPPORT THE SPECIFIED COUNTER TOP MATERIAL IN ACCORDANCE WITH THE MATERIAL MANUFACTURER'S GUIDELINES.
29. ALL "DROP-IN" EQUIPMENT AND OTHER EQUIPMENT "ATTACHED TO", "SET ON", OR "BUILT-IN" TO THE COUNTERTOP MATERIAL IS TO BE INSTALLED IN ACCORDANCE WITH THE MATERIAL MANUFACTURER'S GUIDELINES AND TECHNICAL BULLETINS FOR THE INSTALLATION OF COMMERCIAL FOOD SERVICE EQUIPMENT.

ENVIRONMENTAL NOTES

1. ALL FOOD-RELATED AND UTENSIL RELATED EQUIPMENT SHALL BEAR THE ANSI/NSF EMBLEM AND/OR BE MANUFACTURED OR FABRICATED IN ACCORDANCE WITH APPROPRIATE ANSI/NSF STANDARD. SPECIFICALLY STANDARD 2 AND FOR ALL REFRIGERATED EQUIPMENT STANDARD 7.
2. FLOORS IN FOOD PREPARATION, FOOD STORAGE, WAREWASHING, JANITORIAL, HANDWASHING AND TOILET AREAS SHALL BE SMOOTH AND IMPERVIOUS TO WATER, GREASE, AND ACID AND OF EASILY CLEANABLE CONSTRUCTION WITH 6" CONTINUOUS SELF-COVED BASE WITH 3/8" RADIUS. WHERE EQUIPMENT IS INSTALLED ON A CURB, SELF-COVED BASE IS TO EXTEND 4".
3. AT EXTERIOR TRASH HOLDING AREAS, A CONCRETE SLAB MUST BE PROVIDED FOR TRASH , GARBAGE AND GREASE CONTAINERS. IF WALLS ENCLOSE THE AREA, THE INTERIOR WALL SURFACES ARE TO BE SMOOTH, SEALED AND WASHABLE (E.G. PLASTERED SMOOTH AND PAINTED, ETC.)
4. ALL FLOOR MOUNTED EQUIPMENT WILL BE INSTALLED ON MINIMUM 6" SANITARY LEGS, CASTERS OR COMPLETELY SEALED IN POSITION ON A 4" HIGH CURB WITH CONTINUOUSLY COVED BASE. COUNTER TOP EQUIPMENT SHALL BE MOUNTED ON 4" SANITARY LEGS OR SEALED TO THE COUNTER UNLESS READILY MOVEABLE.
5. ALL REFRIGERATION EQUIPMENT SHALL HAVE A THERMOMETER WHICH IS EASILY READABLE AND IN PROPER WORKING CONDITION.
6. WALLS IN FOOD PREPARATION AREAS AND DISHWASHING AREAS SHALL BE SMOOTH AND NON-ABSORBENT WITH A LIGHT COLORED, EASILY CLEANABLE FINISH. ALL PAINTED SURFACES SHALL BE SEALED WITH A GLOSS OR SEMI-GLOSS ENAMEL.
7. CEILINGS IN KITCHEN PREPARATION AREAS SHALL BE SMOOTH AND NON-ABSORBENT WITH A LIGHT COLORED, EASILY CLEANABLE FINISH. ALL PAINTED SURFACES SHALL BE SEALED WITH A GLOSS OR SEMI-GLOSS FINISH.
8. LAVATORY (HANDWASHING) SINKS SHALL BE PROVIDED IN THE FOOD PREPARATION, FOOD SERVING AND WAREWASHING AREAS. SOAP AND SANITARY TOWELS SHALL BE PROVIDED IN SINGLE SERVICE, PERMANENTLY INSTALLED DISPENSERS AT THE LAVATORY SINKS. ALL HANDWASHING SINKS SHALL HAVE A COMBINATION FAUCET OR PREMIXING FAUCET. PRE-MIXING FAUCETS MUST BE CAPABLE OF SUPPLYING WATER TEMPERED TO 100 F TO 108 F AND BE SELF CLOSING OR METERED TO PROVIDE AT LEAST 15 SECONDS OF WATER WITHOUT REACTIVATION.
9. TOILET FACILITIES SHALL BE PROVIDED WITHIN EACH FOOD ESTABLISHMENT CONVENIENT FOR THE EMPLOYEES.
10. ALL TOILET ROOMS, JANITOR CLOSETS WITH JANITOR SINKS, INDOOR TRASH ROOMS AND DRESSING/CHANGE ROOMS SHALL BE PROVIDED WITH MECHANICAL VENTILATION, LIGHTS AND SWITCHES CONSISTENT WITH MECHANICAL CODE REQUIREMENTS.
11. ALL DELIVERY DOORS LEADING TO THE OUTSIDE SHALL OPEN OUTWARD, BE SELF-CLOSING, AND SHALL BE PROVIDED WITH AN OVERHEAD AIR CURTAIN. AIR CURTAIN SHALL BE TYPE NH2 NSF CERTIFIED RECEIVING DOOR MODELS.
12. ALL EXTERIOR DOORS SHALL OPEN OUTWARD AND BE SELF-CLOSING AND TIGHT-FITTING. BI-FOLD, FRENCH, ACCORDIAN STYLE AND ROLL-UP DOORS CANNOT OPEN INTO FOOD PREPARATION, UNPACKAGED FOOD SERVICE OR WAREWASHING AREA.
13. TOILET ROOM DOORS ARE TO BE SELF-CLOSING AND TIGHT-FITTING.
14. ALL PLUMBING, ELECTRICAL AND GAS LINES SHALL BE CONCEALED WITHIN THE BUILDING STRUCTURE.
15. UTENSIL SINKS TO HAVE 3 COMPARTMENTS THAT ARE A MINIMUM SIZE OF 18" X 18" X 12" DEEP WITH A MINIMUM 18" DRAINBOARD AT EACH END AND 10" BACKSPLASH. IF THE END IS AGAINST A WALL, THE END MUST HAVE A 10" INTEGRAL SPLASH TO MATCH BACKSPLASH. THE SINK TUB MUST BE CAPABLE OF ACCOMMODATING THE LARGEST UTENSIL TO BE WASHED AND THE DRAINBOARD MUST BE EQUAL OR GREATER IN LENGTH THAN THE SINK TUB.
16. PREP SINK COMPARTMENTS MUST BE AT LEAST 18" X 18" X 12" DEEP WITH A MINIMUM DRAINBOARD OF 18".
17. FAUCETS SHALL HAVE SPOUTS CAPABLE OF REACHING EACH SINK COMPARTMENT.
18. APPROVED BACKFLOW PREVENTION DEVICES SHALL BE PROPERLY INSTALLED UPSTREAM OF ANY POTENTIAL HAZARD BETWEEN THE POTABLE WATER SUPPLY AND A SOURCE OF CONTAMINATION. HOSES SHALL NOT BE ATTACHED TO A FAUCET OR HOSE BIBB UNLESS AN APPROVED BACKFLOW PREVENTER IS SUPPLIED.
19. IN EVERY ROOM AND AREA IN WHICH ANY FOOD IS PREPARED, MANUFACTURED, PROCESSED, OR PREPACKAGED OR IN WHICH EQUIPMENT OR UTENSILS ARE CLEANED, SUFFICIENT NATURAL OR ARTIFICIAL LIGHTING SHALL BE PROVIDED TO PRODUCE LIGHT INTENSITY, WHILE THE AREA IS IN USE:

A) AT LEAST 10-FOOT CANDLES FOR THE FOLLOWING:
   1) AT A DISTANCE OF 30 INCHES ABOVE THE FLOOR, IN WALK-IN REFRIGERATION UNITS AND DRY FOOD STORAGE UNITS.
   2) AT A WORKING SURFACE ON WHICH ALCOHOLIC BEVERAGES ARE PREPARED OR WHERE UTENSILS USED IN THE PREPARATION OR SERVICE OF ALCOHOLIC BEVERAGES ARE CLEANED.
   3) INSIDE EQUIPMENT SUCH AS REACH-IN OR UNDER THE COUNTER REFRIGERATORS.

B) AT LEAST 20-FOOT CANDLES FOR THE FOLLOWING:
   1) AT A SURFACE WHERE FOOD IS PROVIDED FOR CONSUMER SELF-SERVICE OR WHERE FRESH PRODUCE OR PREPACKAGED FOODS ARE SOLD OR OFFERED FOR CONSUMPTION.
   2) IN SERVER STATIONS WHERE FOOD IS PREPARED.
   3) AT A DISTANCE OF 30 INCHES ABOVE THE FLOOR IN AREAS USED FOR HANDWASHING, WAREWASHING, EQUIPMENT AND UTENSIL STORAGE AND IN TOILET ROOMS.
   4) IN ALL AREAS AND ROOMS DURING PERIODS OF CLEANING.

C) AT LEAST 50-FOOT CANDLES AT A SURFACE WHERE A FOOD EMPLOYEE IS WORKING WITH FOOD OR WORKING WITH UTENSILS OR EQUIPMENT SUCH AS KNIVES, SLICERS, GRINDERS OR SAWS WHERE EMPLOYEE SAFETY IS A FACTOR.

D) LIGHT FIXTURES SHALL BE OF SHATTERPROOF CONSTRUCTION OR SHALL BE PROTECTED WITH SHATTERPROOF SHIELDS AND SHALL BE READILY CLEANABLE

ABBREVIATIONS

"T"	TEE
(N)	NEW
*	SEE REMARKS COLUMN
A	AMPS
A.F.F.	ABOVE FINISH FLOOR
A.G.A.	AMERICAN GAS ASSOCIATION
AL	ALUMINUM
ALT	ALTERNATE
APPROX	APPROXIMATE
ARCH	ARCHITECT
BLDG	BUILDING
BTU	BRITISH THERMAL UNIT
C	CONVENIENCE OUTLET
C.M.U.	CONCRETE MASONRY UNITS
CFCI	CONTRACTOR FURNISHED CONTRACTOR INSTALLED
CLG.	CEILING
CLR	CLEAR
CO	CONVENIENCE OUTLET
COL	COLUMN
CONC	CONCRETE
CONN	CONNECTION
CONST	CONSTRUCTION
CONT	CONTINUOUS
CONTR	CONTRACTOR
CW	COLD WATER
D	DIRECT CONNECTION
DCO	DUPLEX CONVENIENCE OUTLET
DET	DETAIL
DFA	DOWN FROM ABOVE
DIA	DIAMETER
DIM	DIMENSION
DN	DOWN
DW	DIRECT WASTE
DWG	DRAWINGS
EA.	EACH
EH	EXHAUST
ELEC	ELECTRICAL
F	FREEZER
FD	FLOOR DRAIN
FIN	FINISH
FLR	FLOOR
FS	FLOOR SINK
FSEC	FOOD SERVICE EQUIPMENT CONTRACTOR
FT	FOOT
GA	GAUGE
GALV	GALVANIZED
GC	GENERAL CONTRACTOR
GL	GLASS
GPH	GALLONS PER HOURS
GYP. BD.	GYPSUM BOARD
HP	HORSEPOWER
HR	HOUR
HTR	HEATER
HW	HOT WATER
I.D.	INSIDE DIAMETER
IN	INCH
INS	INSIDE INSULATION
INT	INTERIOR
IW	INDIRECT WASTE
JAN	JANITOR
KIT	KITCHEN
KW	KILOWATT
L	LENGTH
LOT	LOT
MAX	MAXIMUM
MECH	MECHANICAL
MED	MEDIUM
MET	METAL
MFG	MANUFACTURER
MIN	MINIMUM
MISC	MISCELLANEOUS
MOB	MOBILE
MTD	MOUNTED
N.I.C.	NOT IN CONTRACT
NIFSEC	NOT IN FOOD SERVICE EQUIPMENT CONTRACT
O.C.	ON CENTER
O.D.	OUTSIDE DIAMETER
OFCI	OWNER FURNISHED CONTRACTOR INSTALLED
OFOI	OWNER FURNISHED OWNER INSTALLED
P.S.I.	POUNDS PER SQUARE INCH
PLY	PLYWOOD
POB	PART OF BUILDING
POF	PART OF FIXTURE
POL	POLISH, POLISHED
POT	PORTABLE
PR	PAIR
PT	PAINT
QTY	QUANTITY
R	REFRIGERATOR
REQ	REQUIRED
REQ'S	REQUIREMENTS
RM	ROOM
S/S	STAINLESS STEEL
SCH	SCHEDULE
SECT	SECTION
SHT	SHEET
SIM	SIMILAR
SOV	SHUT-OFF VALVE
SQ	SQUARE
STD	STANDARD
STRUCT	STRUCTURAL
THK	THICK
TYP	TYPICAL
W	WIDE, WIDTH, WASTE
W/	WITH
WD	WOOD

GENERAL SYMBOLS

1 / FS-701 — ELEVATION REFERENCE

1 / 4 FS-701 2 / 3 — MULTIPLE ELEVATION REFERENCE

/ FS-801 — DETAIL REFERENCE

1 / FS-801 — SECTION REFERENCE

/ FS-801 — ENLARGED PLAN/ DETAIL REFERENCE

P-1 — SPECIFICATION REFERENCE
SEE TYPICAL SPECIFICATION SYMBOLS (ON INTERIOR DRAWINGS)

X — ITEM NUMBER

N — NORTH ARROW

— REVISION DELTA

+8'-0" — ELEVATION HEIGHT REFERENCE

MATERIAL GAUGE LIST

GAUGE	MATERIAL	DESCRIPTION	FINISH
14	#304 STAINLESS STEEL	TOPS & SPLASH	#4
16	#304 STAINLESS STEEL	EXPOSED CHANNELS	#4
18	#304 STAINLESS STEEL	EXPOSED BODY	#4
16	#304 STAINLESS STEEL	WALL SHELF / OVERSHELF	#4
14	#304 STAINLESS STEEL	KNIFE BRACKET	#4
14	#304 STAINLESS STEEL	SINK TUB	#4
16	#304 STAINLESS STEEL	UNDERSHELVES	#4
16	#304 STAINLESS STEEL	1 5/8" DIA. TUBING LEGS / CROSS BRACING / BULLET FEET	#4
16	GALVANIZED STEEL	CURB	

SHEET INDEX

FS-100	SYMBOLS, NOTES, & INDEX
FS-101	REFERENCE PLAN
FS-102	EQUIPMENT FLOOR PLAN
FS-201	EQUIPMENT SCHEDULE
FS-202	EQUIPMENT SCHEDULE
FS-301	FOODSERVICE PLUMBING ROUGH-IN PLAN
FS-401	FOODSERVICE ELECTRICAL ROUGH-IN PLAN
FS-501	REFRIGERATION & CONDUIT PLAN
FS-502	REFRIGERATION DETAILS
FS-503	WALK-IN DETAILS
FS-504	WALK-IN DETAILS
FS-601	BUILDING WORKS & EXHAUST PLAN
FS-602	EXHAUST HOOD DETAILS
FS-603	FIRE SUPPRESSION DETAILS
FS-604	FIRE SUPPRESSION DETAILS
FS-605	DEMAND AIRE DETAILS
FS-606	VULCAN DETAILS
FS-607	DISH MACHINE DETAILS
FS-701	EQUIPMENT ELEVATIONS
FS-702	EQUIPMENT ELEVATIONS
FS-703	EQUIPMENT ELEVATIONS
FS-801	CONSTRUCTION DETAILS

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN
MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	11/03/2026
Scale	NONE
Phase	60% CD
Print Date	11/3/2026 3:32:16 PM

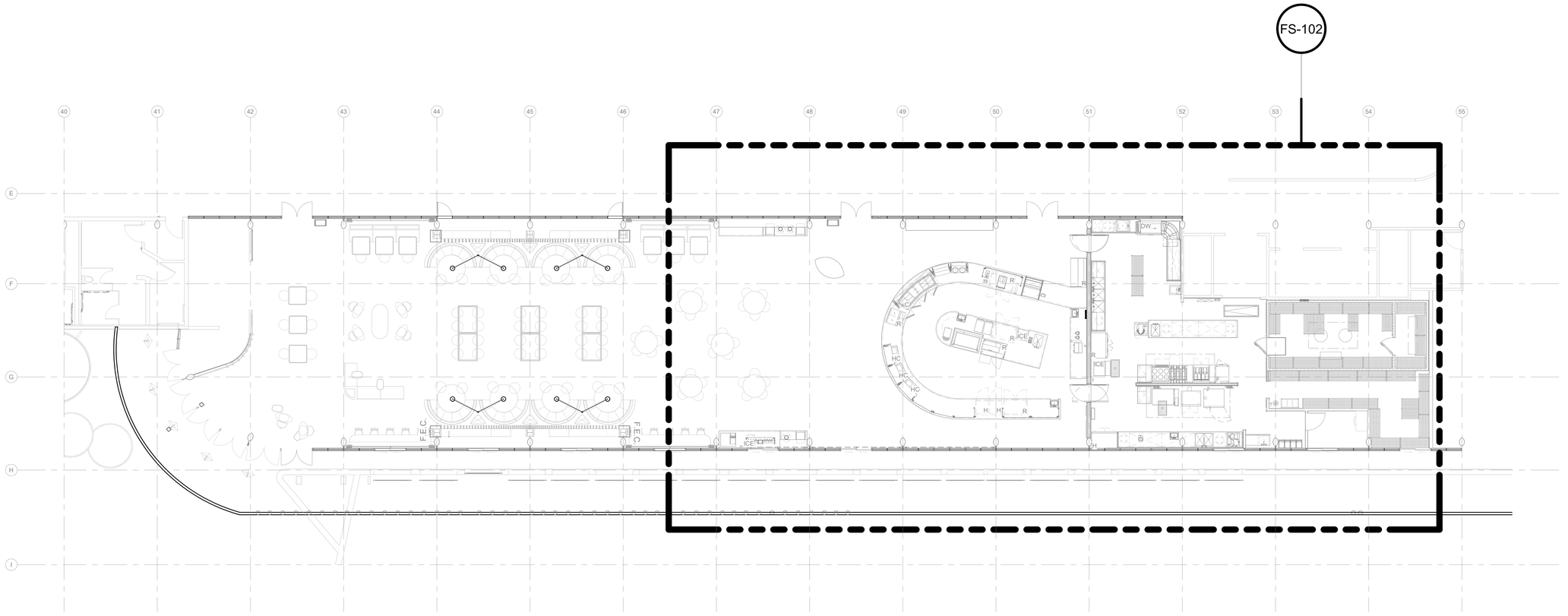
No.	Date	Description

SYMBOLS, NOTES, & INDEX

FS-100

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.



1 REFERENCE PLAN
1/8" = 1'-0"

TEF

1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	Issue Date
22531.00	11/03/2026
Scale: 1/8" = 1'-0"	Phase: 60% CD
Print Date: 11/3/2026 3:32:18 PM	

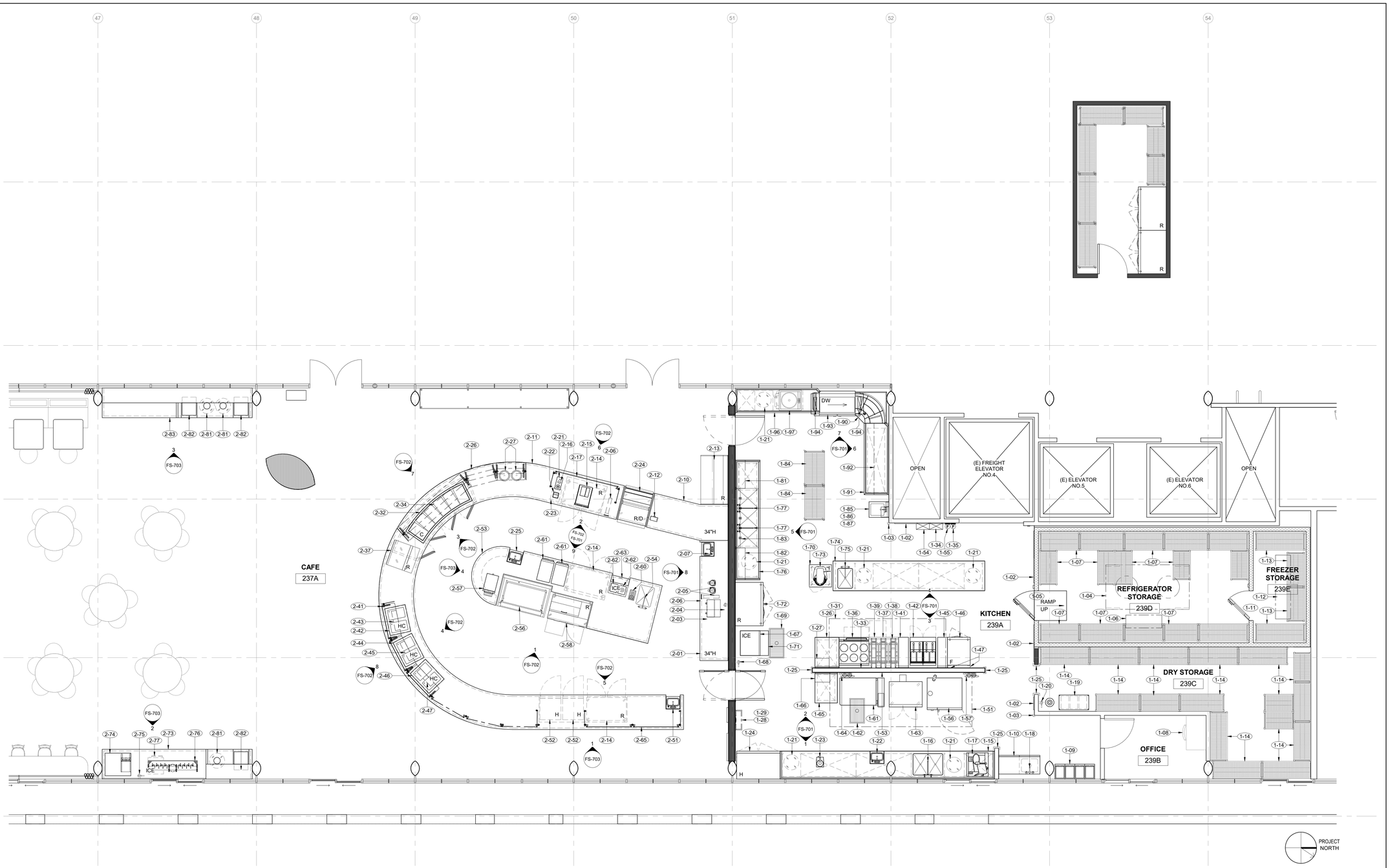
No.	Date	Description

REFERENCE PLAN

FS-101

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.



1 EQUIPMENT FLOOR PLAN - LEVEL 1
1/4" = 1'-0"

TEF

1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	11/03/2026
Scale	1/4" = 1'-0"
Phase	60% CD
Print Date	11/3/2026 3:32:19 PM

No.	Date	Description

EQUIPMENT FLOOR PLAN

FS-102

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

EQUIPMENT SCHEDULE							PLUMBING							ELECTRICAL							
ITEM #	QTY	DESCRIPTION	MANUFACTURER	MODEL #	HEIGHT	WEIGHT	CW	HW	DW	IW	GAS	MBTU/ HR	PLUMBING REMARKS	VOLTS	K.W.	AMPS	H.P.	PHASE	ELEC. CONN.	ELECTRICAL REMARKS	GENERAL REMARKS
1-01	1	SPARE #																			
1-02	4	BUMPER RAIL	CUSTOM	S/S																	
1-03	2	CORNER GUARD	CUSTOM	S/S																	
1-04	1	REMOTE REFRIGERATION RACK AND SYSTEM	COLDZONE	ECA-8S-X										*		*		*	*	*SEE SHEET FS-502 FOR ELECTRICAL INFORMATION	
1-05	1	WALK-IN REFRIGERATOR (REMOTE)	THERMALRITE	CUSTOM										120		10.0		1	D	WIRE THRU LIGHTS AND CONTROLS	
1-06	1	EVAPORATOR COIL (COOLER)	COLDZONE	CAL6A170ADA						FS				*		*		*	*	*SEE SHEET FS-502 FOR ELECTRICAL INFORMATION	
1-07	15	REFRIGERATOR STORAGE SHELVING UNIT	CAMBRO	CAMSHELVING	72"	800 LBS															
1-08	1	OFFICE DESK AND CHAIRS	NIFSEC	BY OWNER										120		6.0		1	C	PROVIDE DATA CONNECTION	
1-09	4	EMPLOYEE LOCKERS	NIFSEC	IN ARCH SECTION																	
1-10	1	MOP SINK CABINET	ADVANCE TABCO	9-OPC-84DL-300	84"	390 LBS			2"				'P-TRAP' BELOW SLAB								
1-11	1	WALK-IN FREEZER (REMOTE)	THERMALRITE	PART OF ITEM #1-05										120		10.0		1	D	WIRE THRU LIGHTS, CONTROLS AND DRAIN LINE HEATERS	
1-12	1	EVAPORATOR COIL (FREEZER)	COLDZONE	CAS6E79DDA						FS				*		*		*	*	*SEE SHEET FS-502 FOR ELECTRICAL INFORMATION	
1-13	4	FREEZER STORAGE SHELVING UNIT	CAMBRO	CAMSHELVING	72"	800 LBS															
1-14	16	DRY STORAGE SHELVING UNIT	CAMBRO	CAMSHELVING	72"	800 LBS															
1-15	1	WORK TABLE W/ 2 COMP. PREP SINK	CUSTOM	S/S						FS				120		6.0		1	C		
1-16	1	UTENSIL SINK FAUCET (SPLASH MOUNT)	FISHER	61565/54445		6 LBS	1/2"	1/2"													
1-17	1	FOOD SLICER (AUTOMATIC)	GLOBE	S13A	26"	148 LBS								120		2.5		1	C	NEMA 5-15P	
1-18	1	JANITOR SINK FAUCET (WALL MOUNT)	FISHER	82530	12"	8 LBS	1/2"	1/2"													
1-19	1	CO2 & SODA SYSTEM	NIFSEC	BY VENDOR			1/2"			FS			VERIFY REQUIREMENTS WITH SUPPLIER. INTERCONNECT C.W. W/ ITEM #1-20.	120		6.0		1	C		
1-20	1	WATER FILTRATION SYSTEM	3M	ICE190-S	24"	11 LBS	1/2"						INTERCONNECT C.W. WITH ITEM #1-19.								
1-21	6	TRASH RECEPTACLE W/ DOLLY	RUBBERMAID	FG262000GRAY	28"	6 LBS															
1-22	1	RECESSED HAND SINK	ADVANCE TABCO	7-PS-42	18"	30 LBS	1/2"	1/2"	1 1/2"												
1-23	1	4QT FOOD PROCESSOR	ROBOT COUPE	BLIXER4	20"	34 LBS								120		11.0		1	C	NEMA 5-15P	
1-24	1	2 DOOR REACH-IN HEATED CABINET	TRUE	STR2H-2G	78"	565 LBS								208		14.4		1	C	NEMA 6-15P	
1-25	5	WALL CAP	CUSTOM	S/S																	
1-26	1	WORK TABLE	CUSTOM	S/S						FS				120		6.0		1	C		
1-27	1	WALL SHELF (KNIFE BRACKETS)	CUSTOM	S/S																	
1-28	1	HOOD CONTROL PAD	STREIVOR	PART OF ITEM #1-31										*		*		*	*	*SEE SHEET FS-605 FOR ADDITIONAL INFORMATION	
1-29	1	HOOD DCKV PANEL	STREIVOR	PART OF ITEM #1-31										*		*		*	*	*SEE SHEET FS-605 FOR ADDITIONAL INFORMATION	
1-30	1	SPARE #																			
1-31	1	EXHAUST HOOD (TYPE I)	STREIVOR	CUSTOM	*	*								120		15.0		1	D	WIRE THRU LIGHTS & CONTROLS; SEE SHEET FS-602 FOR ADDITIONAL INFORMATION	
1-32	1	SPARE #																			
1-33	1	WALL FLASHING	CUSTOM	S/S	84"																
1-34	1	FIRE PROTECTION SYSTEM	ANSUL	R102									CONTRACTOR TO INSTALL GAS SHUT-OFF VALVE IN ACCESSIBLE SPACE	120		6.0		1	D	SEE SHEET FS-603 FOR ADDITIONAL INFO.	
1-35	1	FIRE PULL BOX	FIRE PULL BOX	PART OF ITEM #1-34										*	*	*	*	*	*	CONTRACTOR TO INSTALL 4/0 BOX AT +48" A.F.F. SEE SHEET FS-801/5 FOR ADD. INFO.	
1-36	1	6 BURNER ELECTRIC RANGE	VULCAN	EV36-S-6FP-240	58"	440 LBS								480	17.0	23.5		3	D		SEE SHEET FS-606 FOR ADDITIONAL INFO.
1-37	1	COUNTERTOP ELECTRIC GRIDDLE	VULCAN	HEG36E	16"	310 LBS								480	16.2	19.5		3	D		SEE SHEET FS-606 FOR ADDITIONAL INFO.
1-38	3	CLAMSHELL ACCESSORY	VULCAN	VMCS-101	32"	40 LBS								208		17.3		1	C	NEMA 5-15P. PER UNIT REQUIREMENTS	SEE SHEET FS-606 FOR ADDITIONAL INFO.
1-39	1	REFRIGERATED EQUIPMENT STAND (SELF-CONTAINED)	VULCAN	ARS36	26"	410 LBS								120		6.7		1	C	NEMA 5-15P	SEE SHEET FS-606 FOR ADDITIONAL INFO.
1-40	1	SPARE #																			
1-41	1	SPREADER CABINET	VULCAN	VWT12B	36"	205 LBS															SEE SHEET FS-606 FOR ADDITIONAL INFO.
1-42	1	ELECTRIC FRYER W/ BUILT-IN FILTER	PITCO	SE14RS-2FD	42"	350 LBS								(2) 480	22.0	(2) 27.0		(2) 3	(2) D		
1-43	1	SPARE #																			
1-44	1	SPARE #																			
1-45	1	SPREADER CABINET	VULCAN	VWT12B	36"	205 LBS															SEE SHEET FS-606 FOR ADDITIONAL INFO.
1-46	1	1-DOOR REACH-IN FREEZER (SELF-CONTAINED)	TRUE	STR1F-1S-HC	84"	385 LBS								120		6.0		1	C		
1-47	2	S/S FILLER PANEL	CUSTOM	S/S																	
1-48	1	SPARE #																			
1-49	1	SPARE #																			
1-50	1	SPARE #																			
1-51	1	EXHAUST HOOD (TYPE I)	STREIVOR	CUSTOM	*	*								120		15.0		1	D	WIRE THRU LIGHTS & CONTROLS; SEE SHEETS FS-602 FOR ADDITIONAL INFORMATION	
1-52	1	SPARE #																			
1-53	1	WALL FLASHING	CUSTOM	S/S	84"																
1-54	1	FIRE PROTECTION SYSTEM	ANSUL	R102									CONTRACTOR TO INSTALL GAS SHUT-OFF VALVE IN ACCESSIBLE SPACE	120		6.0		1	D	SEE SHEET FS-604 FOR ADDITIONAL INFO.	
1-55	1	FIRE PULL BOX	FIRE PULL BOX	PART OF ITEM #1-54										*	*	*	*	*	*	CONTRACTOR TO INSTALL 4/0 BOX AT +48" A.F.F. SEE SHEET FS-801/5 FOR ADD. INFO.	
1-56	1	STACKED ELECTRIC COMBI OVEN	RATIONAL	ICOMBI PRO 6-FULL SIZE E/6-FS E	72"	800 LBS	*			FS			* INTERCONNECT C.W. W/ FILTRATION UNIT ITEM #1-57	480		26.9		3	D		
1-57	1	WATER FILTRATION SYSTEM	3M	HF295-CLX	25"	18 LBS	1/2"						INTERCONNECT C.W. WITH ITEM #1-56								
1-58	1	SPARE #																			
1-59	1	SPARE #																			
1-60	1	SPARE #																			
1-61	1	ELECTRIC TILTING SKILLET (40 GAL)	RATIONAL	IVARIOPRO XL	42"	564 LBS	*			FS			*INTERCONNECT C.W. WITH WATER FILTRATION SYSTEM ITEM #1-64	480	44.0	58.0		3	D	70 AMP BREAKER REQUIRED	
1-62	1	FLOOR TROUGH	CUSTOM	S/S					3"				'P-TRAP' BELOW SLAB								
1-63	1	MOBILE DOUBLE DECK ELECTRIC CONVECTION OVEN	VULCAN	VC55ED	70"	674 LBS								480	25.0	30.0		3	D	PER DECK REQUIREMENTS	
1-64	1	WATER FILTRATION SYSTEM	3M	HF295-CLX	25"	18 LBS	1/2"						INTERCONNECT C.W. WITH ITEM #1-61								
1-65	1	WORK TABLE	CUSTOM	S/S										120		6.0		1	C		
1-66	1	WALL SHELF (KNIFE BRACKETS)	CUSTOM	S/S																	
1-67	1	ICE MAKER (SELF-CONTAINED)	SCOTSMAN	MC1030SAX-32	29"	235 LBS	*			FS			*INTERCONNECT C.W. WITH FILTRATION UNIT ITEM #1-68	208		16.0		1	D		
1-68	1	WATER FILTRATION SYSTEM	3M	ICE190-S	24"	11 LBS	1/2"						INTERCONNECT C.W. WITH ITEM #1-67								
1-69	1	FLOOR TROUGH	CUSTOM	S/S					2"				'P-TRAP' BELOW SLAB								
1-70	1	MIXER STAND W/ UTENSIL RACK	CUSTOM	S/S																	
1-71	1	ICE STORAGE BIN	SCOTSMAN	B530S	44"	150 LBS				FS											
1-72	1	2-DOOR REACH-IN REFRIGERATOR (SELF-CONTAINED)	TRUE	STR2R-2S-HC	78"	650 LBS								120		5.9		1	C	NEMA 5-15P	
1-73	1	20 QUART PLANETARY MIXER	HOBART	HL200-1STD	29"	204 LBS								120		15.0		1	C	NEMA 5-15P	
1-74	1	ISLAND WORK TABLE W/ PREP SINK	CUSTOM	S/S						FS											
1-75	1	PREP SINK FAUCET (DECK MOUNT)	FISHER	57665	8"	6 LBS	1/2"	1/2"													
1-76	1	3 COMPARTMENT SINK	CUSTOM	S/S					2"	FS			DRAIN PER LOCAL CODE REQUIREMENTS								
1-77	2	UTENSIL SINK FAUCET (SPLASH MOUNT)	FISHER	61565/54445		6 LBS	1/2"	1/2"													
1-78	1	SPARE #																			
1-79	1	SPARE #																			
1-80	1	SPARE #																			
1-81	1	WALL SHELF (KNIFE BRACKETS)	CUSTOM	S/S																	
1-82	1	WALL SHELF (KNIFE BRACKETS)	CUSTOM	S/S																	
1-83	1	UTENSIL RACK	CUSTOM	S/S																	
1-84	2	MOBILE POT STORAGE SHELVING UNIT	CAMBRO	CAMSHELVING	72"	800 LBS															
1-85	1	HAND SINK (WALL MOUNT)	EAGLE	HSAP-14-FW	16"	55 LBS			2"												
1-86	1	HAND SINK FAUCET (SPLASH MOUNT)	FISHER	62669	9"	6 LBS	1/2"	1/2"													
1-87	1	SOAP & TOWEL DISPENSER (WALL MOUNT)	EAGLE	PART OF ITEM #1-85																	DISPENSER TO BE MOUNTED PER ACCESSIBILITY REQUIREMENTS
1-88	1	SPARE #																			
1-89	1	SPARE #																			
1-90	1	DIRECT DRIVE UNLOADER	HOBART	PART OF ITEM #1-93 (DDU38CL-LR)	41"					FS											SEE SHEET FS-607 FOR ADDITIONAL INFO.
1-91	1	CLEAN DISH TABLE	CUSTOM	S/S																	
1-92	1	WALL SHELF (KNIFE BRACKETS)	CUSTOM	S/S																	
1-93	1	ELECTRIC CONVEYOR DISHWASHER W/ BOOSTER HEATER	HOBART	CL44-ADV+BUILDUP	69"	723 LBS	*1/2"	1/2"		FS			*CW FOR DRAIN TEMPERING; 110º MIN. HOT WATER REQUIRED. 70º RISE BOOSTER PROVIDED W/ UNIT	480		51.7		3	D		SEE SHEET FS-607 FOR ADDITIONAL INFO.
1-94	2	VENT COWL RISER	NIFSEC	IN MECH. SECTION																	
1-95	1	SPARE #																			
1-96	1	SOILED DISH TABLE	CUSTOM	S/S						FS											
1-97	1	SCRAP COLLECTOR	SALVAJOR	S914	33"	145 LBS	3/4"	3/4"	2"				2.0 GPM	460		1.5		3	D	WIRE THRU FIXTURE MOUNTED CONTROLS	

TEF

1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	11/03/2026
Scale	
Phase	60% CD
Print Date	11/3/2026 3:32:20 PM

No.	Date	Description

EQUIPMENT SCHEDULE

FS-201

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

EQUIPMENT SCHEDULE

ITEM #	QTY	DESCRIPTION	MANUFACTURER	MODEL #	HEIGHT	WEIGHT	PLUMBING							ELECTRICAL						GENERAL REMARKS
							CW	HW	DW	IW	GAS	MBTU/ HR	PLUMBING REMARKS	VOLTS	K.W.	AMPS	H.P.	PHASE	ELEC. CONN.	ELECTRICAL REMARKS	
2-01	1	WORK COUNTER	CUSTOM	S/S						FS				120		6.0		1	C		
2-02	1	SPARE #																			
2-03	1	COFFEE BREWER	FETCO	C52016	36"	100 LBS	*			FS			* INTERCONNECT C.W. W/ ITEM #2-04	480	12.1	14.8		3	D		
2-04	1	WATER FILTRATION SYSTEM	3M	HF160-CLXS	16"	4 LBS	1/2"						INTERCONNECT C.W. WITH ITEM #2-03								
2-05	2	COFFEE AIRPOT	NIFSEC	BY VENDOR																	
2-06	2	CUP DISPENSER	DISPENSE-RITE	ADJ-1	23"	75 LBS															
2-07	1	RECESSED HAND SINK	ADVANCE TABCO	7-PS-42	18"	30 LBS	1/2"	1/2"	1 1/2"												
2-08	1	SPARE #																			
2-09	1	SPARE #																			
2-10	1	SERVICE COUNTER	CUSTOM	S/S / MILLWORK										120		6.0		1	C		
2-11	1	SERVICE COUNTER	CUSTOM	S/S / MILLWORK										120		6.0		1	C		
2-12	1	TABLET POS	NIFSEC	BY OWNER										120		6.0		1	C	WiFi REQUIRED. VERIFY REQUIREMENTS WITH SUPPLIER.	
2-13	1	REFRIGERATED SELF-SERVICE CASE (SELF-CONTAINED)	STRUCTURAL CONCEPTS	NR6047RSSV										208		16.0		1	C	NEMA 6-20P	
2-14	3	MOBILE 2-DOOR UNDERCOUNTER REFRIGERATOR (SELF-CONTAINED)	BEVERAGE AIR	UCR48AHC	32"	252 LBS								120		2.2		1	C	NEMA 5-15P	
2-15	1	ESPRESSO MACHINE W/ WATER FILTER	CRATCHO-UNIC	TANGO XP SOLO	32"	168 LBS	*			FS			* INTERCONNECT C.W. W/ ITEM #2-16	208		22.0		1	C	NEMA L6-30	
2-16	1	WATER FILTRATION SYSTEM	CRATCHO-UNIC	PART OF ITEM #2-15	*	4 LBS	1/2"						INTERCONNECT C.W. W/ ITEM #2-15								
2-17	1	VERTICAL SNEEZEGUARD	BSI	AG2500-4	25"																
2-18	1	SPARE #																			
2-19	1	SPARE #																			
2-20	1	SPARE #																			
2-21	1	PITCHER RINSER	ESPRESSO PARTS	EPPR715	1"	5 LBS	1/2"			FS											
2-22	1	KNOCK BOX	ESPRESSO PARTS	EPKB665B	5"	2 LBS															
2-23	1	TRASH RECEPTACLE (COUNTER)	RUBBERMAID	FG295700GRAY	20"	3 LBS															
2-24	1	REFRIGERATED COMBO SELF-SERVICE CASE (SELF-CONTAINED)	STRUCTURAL CONCEPTS	C3Z3667	68"	900 LBS								120		14.8		1	C	NEMA 5-20P	
2-25	1	RECESSED HAND SINK	ADVANCE TABCO	7-PS-42	18"	30 LBS	1/2"	1/2"	1 1/2"												
2-26	1	SELF-SERVE SNEEZE GUARD W/ PASS SHELF	BSI	AG2500-2	23"									120		6.0		1	C	WIRE THRU, LIGHTS, CONTROLS, AND TRANSFORMER.	
2-27	2	DROP-IN SOUP WELL	VOLLRATH	3646410	12"	19 LBS				FS				120		6.0		1	C		
2-28	1	SPARE #																			
2-29	1	SPARE #																			
2-30	1	SPARE #																			
2-31	1	SPARE #																			
2-32	1	REFRIGERATED PAN RAIL, 6 PAN (REMOTE)	CUSTOM	S/S	10"					FS				120		10.0		1	D		
2-33	1	SPARE #																			
2-34	1	REFRIGERATED BASE (REMOTE)	CUSTOM	S/S	30"					FS				120		6.0		1	D		
2-35	1	SPARE #																			
2-36	1	SPARE #																			
2-37	1	COUNTERTOP REFRIGERATED DISPLAY (SELF-CONTAINED)	RPI	VICD2-20-R-SQ-SC-CT	22"	531 LBS								120		4.8		1	C	NEMA 5-15P	
2-38	1	SPARE #																			
2-39	1	SPARE #																			
2-40	1	SPARE #																			
2-41	1	VERTICAL SNEEZEGUARD W/ PASS SHELF	BSI	AG2500-3	23"									120		6.0		1	D	WIRE THRU, LIGHTS, CONTROLS, AND TRANSFORMER.	
2-42	1	DROP-IN HOT/COLD/FREEZE UNIT (2 WELL)	DUKE	HCF-2	26"	145 LBS				FS				120		10.7		1	C	NEMA 5-15P	
2-43	1	HEAT LAMP	HATCO	GRA-24	3"	7 LBS								120		2.9		1	D		
2-44	1	DROP-IN HOT/COLD/FREEZE UNIT (2 WELL)	DUKE	HCF-2	26"	145 LBS				FS				120		10.7		1	C	NEMA 5-15P	
2-45	1	HEAT LAMP	HATCO	GRA-24	3"	7 LBS								120		2.9		1	D		
2-46	1	DROP-IN HOT/COLD/FREEZE UNIT (2 WELL)	DUKE	HCF-2	26"	145 LBS				FS				120		10.7		1	C	NEMA 5-15P	
2-47	1	HEAT LAMP	HATCO	GRA-24	3"	7 LBS								120		2.9		1	D		
2-48	1	SPARE #																			
2-49	1	SPARE #																			
2-50	1	SPARE #																			
2-51	1	RECESSED HAND SINK	ADVANCE TABCO	7-PS-42	18"	30 LBS	1/2"	1/2"	1 1/2"												
2-52	2	MOBILE UNDERCOUNTER HEATED CABINET	HATCO	FSHC-6W1	30"	175 LBS								120		14.1		1	C	NEMA 5-15P	
2-53	1	ISLAND WORK COUNTER W/ PREP SINK	CUSTOM	S/S						FS				120		6.0		1	C		
2-54	1	PREP SINK FAUCET (DECK MOUNT)	FISHER	57665	8"	6 LBS	1/2"	1/2"													
2-55	1	SPARE #																			
2-56	1	MOBILE VENTLESS ELECTRIC GRIDDLE	EVO	10-0148-EVT-FMS	36"	1,235 LBS								208		32.0		1	C	NEMA 6-50P	
2-57	1	CONVEYOR TOASTER	HATCO	TQ-800H	17"	62 LBS								208		16.0		1	C	NEMA 6-20P	
2-58	1	MOBILE REFRIGERATED SANDWICH PREP TABLE (SELF-CONTAINED)	BEVERAGE AIR	SPED48HC-10-2	46"	326 LBS								120		2.0		1	C	NEMA 5-15P	
2-59	1	SPARE #																			
2-60	1	DROP-IN PITCHER RINSER	GLASTENDER	DI-RF12	4"	8 LBS	1/2"			FS											
2-61	2	RAPID COOK OVEN	TURBOCHEF	I1-9500-801	25"	170 LBS								208		30.0		1	C	NEMA 6-30P	
2-62	2	BLENDER	VITAMIX	036019-ABAB	18"	20 LBS								120		15.0		1	C		
2-63	1	INSULATED ICE STORAGE BIN	CUSTOM	S/S	27"					FS											
2-64	1	SPARE #																			
2-65	1	VERTICAL SNEEZEGUARD	BSI	AG2500-4	25"																
2-66	1	SPARE #																			
2-67	1	SPARE #																			
2-68	1	SPARE #																			
2-69	1	SPARE #																			
2-70	1	SPARE #																			
2-71	1	SPARE #																			
2-72	1	SPARE #																			
2-73	1	BEVERAGE COUNTER W/ SHELF	CUSTOM	S/S																	
2-74	1	ICE AND WATER DISPENSER (SELF-CONTAINED)	FOLLETT	VU155N0LL	60"	231 LBS	*			FS			* INTERCONNECT C.W. W/ ITEM #2-77	120		2.4		1	C	NEMA 5-15P	
2-75	1	WATER FILTRATION SYSTEM	3M	ICE190-S	24"	11 LBS	1/2"						INTERCONNECT C.W. WITH ITEM #2-77								
2-76	1	8 FAUCET COUNTER MOUNT SODA TOWER	SODA TAP SYSTEM	DEBONAIR-8F-F-CM-S S-CMT	18"	128 LBS				FS											
2-77	1	UNDERCOUNTER ICE MAKER (SELF-CONTAINED)	FOLLETT	D414AS	18"	160 LBS	*			FS			* INTERCONNECT C.W. W/ ITEM #2-75	120		7.2		1	C	NEMA 5-15P	
2-78	1	SPARE #																			
2-79	1	SPARE #																			
2-80	1	SPARE #																			
2-81	3	TRASH RECEPTACLE W/ DOLLY	RUBBERMAID	FG262000GRAY	26"	6 LBS															
2-82	3	BUS TUB	CAMBRO	1722CBR	5"	3 LBS															
2-83	1	BEVERAGE COUNTER W/ SHELF	CUSTOM	S/S																	

TEF

1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number: 22531.00
Issue Date: 11/03/2026
Scale:
Phase: 60% CD
Print Date: 11/3/2026 3:32:20 PM

No.	Date	Description

EQUIPMENT SCHEDULE

FS-202

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

PLUMBING SYMBOLS

- COLD WATER
- HOT WATER
- TREATED WATER
- DIRECT WASTE
- CHILLED WATER SUPPLY
- CHILLED WATER RETURN
- GAS
- STEAM SUPPLY
- STEAM RETURN
- 12" X 12" FLOOR SINK
- 12" X 12" FLOOR SINK WITH HALF GRATE
- 12" X 12" FLOOR SINK WITH 3/4 GRATE
- FLOOR DRAIN
- 1 — ITEM NUMBER
- GAS SHUT-OFF VALVE

NOTE: ALL FLOOR DRAIN LOCATIONS SHOWN ARE SUGGESTED ONLY. ACTUAL LOCATIONS AND QUANTITIES TO BE DETERMINED BY THE ARCHITECT. VARIATIONS DUE TO FLOORING TYPE AND PITCH MAY BE REQUIRED.

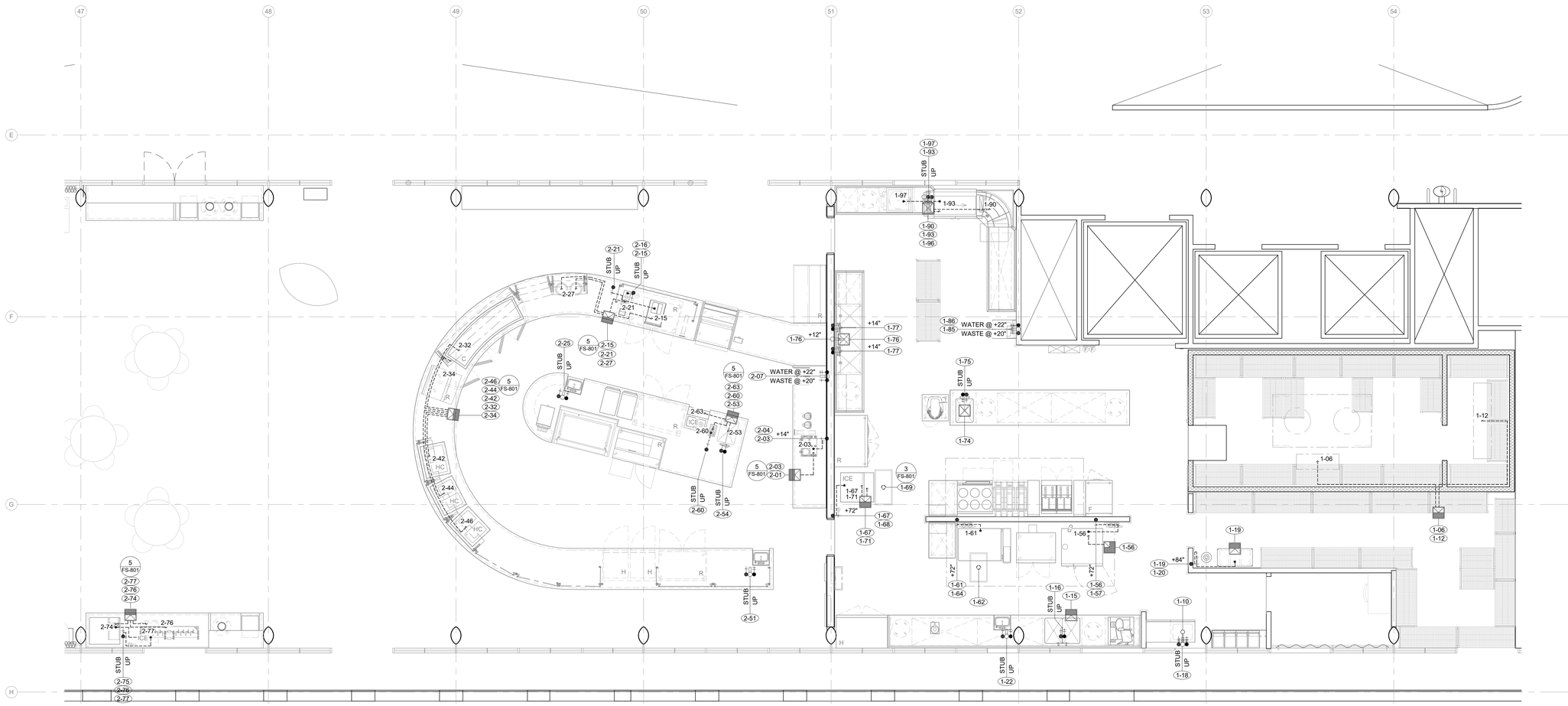
HOT WATER DEMAND

EQUIPMENT	GPH
HAND SINKS	5
PRE RINSE UNITS	45
FOOD PREPARATION SINKS	5
BAR SINKS	6
JANITOR SINKS	15
UTENSIL SINKS 12"X18" PER COMPARTMENT	11.5
UTENSIL SINKS 24"X26" PER COMPARTMENT	37.5
FOOD COLLECTOR	120
POWERSOAK	150
DISHMACHINE	

PLUMBING NOTES

1. PLUMBING CONTRACTOR TO VERIFY ALL INCOMING SERVICES AND MAKE ALL EXTERNAL AND INTERNAL CONNECTIONS. PLUMBING CONTRACTOR TO PROVIDE ALL PIPING, FITTINGS, PARTS, ETC., NECESSARY TO MAKE EQUIPMENT FUNCTIONAL.
2. PLUMBING CONTRACTOR TO PROVIDE AND INSTALL INDIVIDUAL SHUT-OFF VALVES ON ALL WATER AND GAS LINES.
3. ALL BUILDING AND FIXTURE PENETRATIONS MUST BE SEALED WATER-TIGHT AND VERMIN PROOF. PROVIDE ESCUTCHEON PLATES TO SURROUND OPENINGS.
4. ALL PLUMBING OUTLETS AND CONNECTIONS SHOWN ARE FOR EQUIPMENT SHOWN ON FOOD SERVICE EQUIPMENT PLAN ONLY. (SEE ARCHITECTURAL PLANS FOR FURTHER PLUMBING REQUIREMENTS).
5. ALL HORIZONTAL DIMENSIONS SHOWN ARE FROM FINISHED FACE ON WALL TO CENTERLINE OF STUB OUT OR FROM CENTERLINE OF STUB OUT TO CENTERLINE OF STUB OUT UNLESS OTHERWISE NOTED ON PLANS OR DETAILS (VERIFY ALL DIMENSIONS AT JOB SITE).
6. ALL SYMBOLS NOTED +12", +24", ETC., ARE TO STUB OUT OF WALL AT HEIGHT INDICATED, ABOVE FINISH FLOOR.
7. HEIGHT IS GIVEN FROM FINISHED FLOOR (NOT FINISHED CURB) TO CENTERLINE OF STUB OUT. ALL SYMBOLS NOTED STUB UP ARE TO STUB UP 9" MIN. ABOVE FINISHED FLOOR OR FINISHED CURB AT LOCATION INDICATED ON PLAN. (VERIFY ALL DIMENSIONS AT JOB SITE)
8. ALL FLOOR SINKS SHOWN ARE TO BE SET FLUSH WITH FINISHED FLOOR. VERIFY LOCATION OF FLOOR SINKS PRIOR TO FINAL POUR. (VERIFY WITH FOOD SERVICE EQUIPMENT CONTRACTOR.)
9. PLUMBING CONTRACTOR TO PROVIDE AND INSTALL REMOVABLE GRILLS OR COVERS FOR ALL FULL OR PARTIALLY EXPOSED FLOOR SINKS.
10. PLUMBING CONTRACTOR TO PROVIDE AND INSTALL TYPE "L" COPPER TUBING DRAIN LINES FROM ALL APPLICABLE EQUIPMENT TO FLOOR SINKS. (INCLUDING WALK-IN COOLER AND FREEZER COILS) AND TO INSULATE ALL DRAIN LINES FROM ICE BINS, REFRIGERATION EQUIPMENT ETC.. PLUMBING CONTRACTOR TO INSTALL DRAIN LINES SO THEY DO NOT AFFECT UNDER- COUNTER STORAGE AND OTHER OPERATIONAL FUNCTIONS OF THE FIXTURES.
11. DRAIN FOR DISHWASHER TO HAVE A MINIMUM 3" DRAIN PIPE
12. PLUMBING CONTRACTOR TO VERIFY ALL INCOMING WATER TEMPERATURES, GPM'S WITH DISHWASHER SPECIFICATIONS. (120 DEGREE MIN.)
13. IF INLET PRESSURE ON HOT WATER LINE IS IN EXCESS OF 25 LBS. FLOW PRESSURE, PLUMBING CONTRACTOR TO PROVIDE AND INSTALL PRESSURE REGULATING VALVE. (RINSE CONSUMPTION AT 25 LBS. FLOW PRESSURE REQUIRED FOR DISH WASHING MACHINE)
14. PLUMBING CONTRACTOR TO INSTALL AND FOOD SERVICE EQUIPMENT CONTRACTOR TO PROVIDE, SHUT-OFF VALVE(S) IN GAS LINE FOR FIRE SUPPRESSION SYSTEM IN HOOD.
15. PLUMBING CONTRACTOR TO PROVIDE AND INSTALL STRAINERS OR APPROVED TYPE FILTERS ON GAS SUPPLY LINES.
16. PLUMBING CONTRACTOR TO INSTALL AND FOOD SERVICE EQUIPMENT CONTRACTOR TO PROVIDE, ALL GAS PRESSURE REGULATING VALVES.
17. PLUMBING CONTRACTOR TO PROVIDE AND INSTALL BACK FLOW PREVENTION DEVICES FOR FIXTURES AS REQUIRED BY LOCAL PLUMBING AND BUILDING DEPARTMENTS.
18. THIS PLAN IS FOR PLUMBING REQUIREMENTS FOR SPECIFIC FOOD SERVICE AREAS ONLY. PLUMBING CONTRACTOR TO REFER TO ARCHITECTURAL DRAWINGS FOR ADDITIONAL PLUMBING REQUIREMENTS NOT SHOWN.
19. FOR GREASE INTERCEPTOR SIZING REFER TO MECHANICAL DOCUMENTS.
20. PLUMBING CONTRACTOR TO PROVIDE ALL SHUT-OFF AND MIXING VALVES, TRIM, TRAPS AND FINAL CONNECTIONS TO THE FIXTURES, EXCEPT AS NOTED DIFFERENTLY IN THE SPECIFICATIONS OR ON THE DRAWINGS.
21. ALL PLUMBING AND GAS LINES SHALL BE CONCEALED WITHIN THE BUILDING STRUCTURE.

NOTE: RE-USE EXISTING UTILITIES WHERE POSSIBLE



1 PLUMBING PLAN
1/4" = 1'-0"

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	Issue Date
22531.00	11/03/2026
Scale: As indicated	Phase: 60% CD
Print Date: 11/3/2026 3:32:21 PM	

No.	Date	Description

FOODSERVICE PLUMBING ROUGH-IN PLAN

FS-301

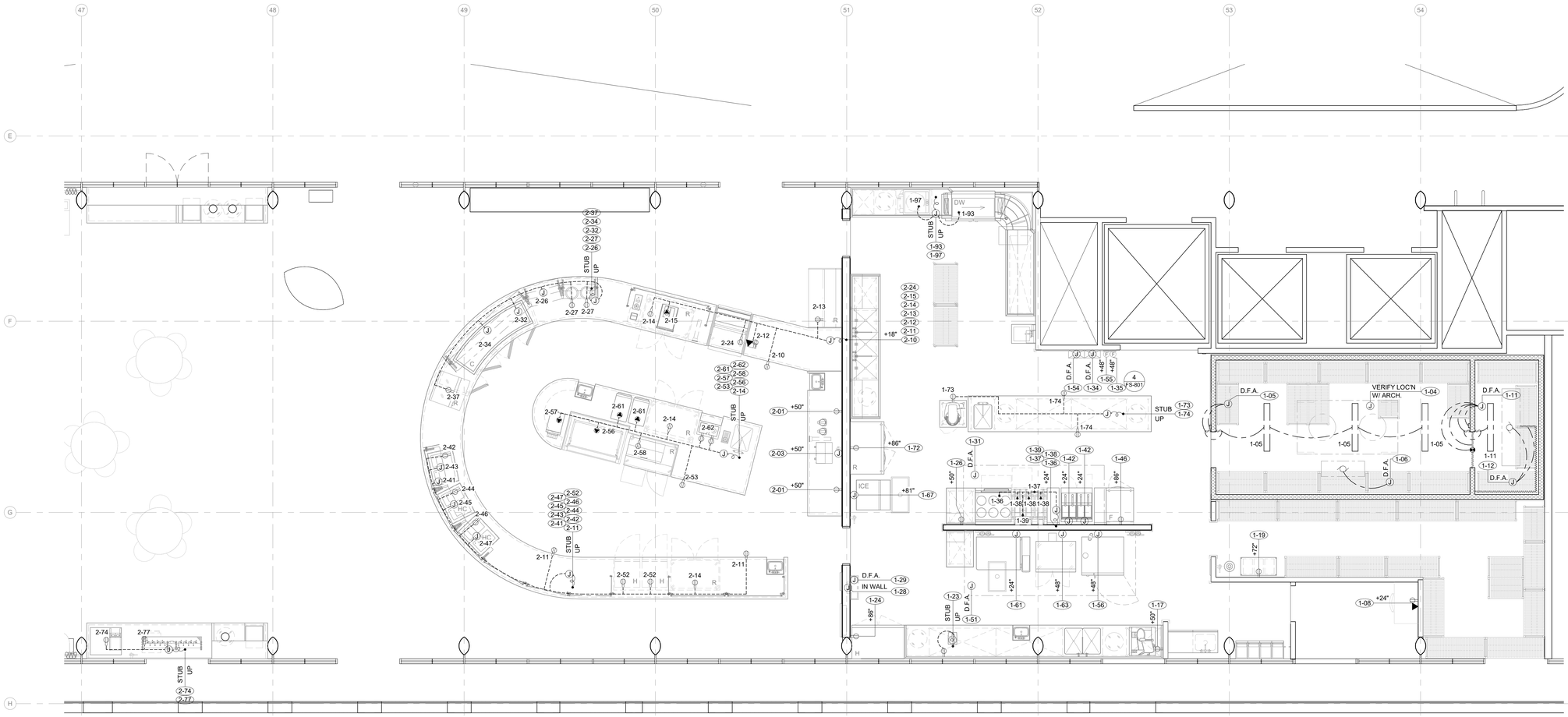
ELECTRICAL SYMBOLS

	120 VOLT DUPLEX CONV OUTLET
	FLOOR MOUNTED CONVENIENCE OUTLET
	SPECIALTY OUTLET
J	JUNCTION BOX
	STUB UP / STUB DOWN
	MOTOR
	HEATING ELEMENT
	SWITCH
	TELEPHONE/ DATA
1	ITEM NUMBER
	FLEX CONNECTION
	VACUUM PRESSURE RELIEF VENT
	TEMPERATURE ALARM/ SENSOR
	FIXTURE MOUNTED LED LIGHT FIXTURE
F	4/0 FIRE PULL BOX
DFA	DOWN FROM ABOVE
*	FINAL CONNECTION POINT

ELECTRICAL NOTES

1. ELECTRICAL CONTRACTOR TO VERIFY ALL INCOMING SERVICE AND FINAL HOOK-UP TO ALL APPLICABLE EQUIPMENT AND TO PROVIDE ALL SWITCHES, BREAKERS, CONDUIT, ETC., UNLESS SPECIFICALLY STATED OTHERWISE.
2. FIXTURE FABRICATOR TO PROVIDE JUNCTION/OUTLET BOXES WHEN PART OF FIXTURE. INTERNAL WIRING, RECEPTACLES, COVERS, ETC. TO BE PROVIDED AND INSTALLED BY ELECTRICAL CONTRACTOR UNLESS SPECIFIED AS PART OF A PRE-ENGINEERED DESIGN.
3. ALL ELECTRICAL OUTLETS AND DATA CONNECTIONS SHOWN ON THE PLAN ARE FOR EQUIPMENT SHOWN ON FOOD SERVICE EQUIPMENT PLAN (SEE ARCHITECTURAL PLANS FOR ADDITIONAL ELECTRICAL REQUIREMENTS).
4. ALL HORIZONTAL DIMENSIONS SHOWN ARE FROM FINISHED FACE OF WALL TO CENTERLINE OF OUTLET UNLESS OTHERWISE NOTED ON PLANS OR DETAILS. ELECTRICAL CONTRACTOR TO VERIFY ALL DIMENSIONS AT JOB SITES. ALL SYMBOLS NOTES +12", +24", ETC., TO STUB OUT OF WALL AT HEIGHT INDICATED ABOVE FINISHED FLOOR.
5. HEIGHT IS GIVEN FROM FINISHED FLOOR (NOT FINISHED CURB) TO CENTERLINE OF OUTLET. ALL SYMBOLS NOTED "STUB UP" ARE TO STUB UP ABOVE FINISHED FLOOR AT 9" MIN. AT LOCATION INDICATED.
6. ELECTRICAL CONTRACTOR TO PROVIDE A PIGTAIL FLEX CONDUIT AT ALL DIRECT CONNECT STUB OUTS OF SUFFICIENT LENGTH TO EXTEND AND CONNECT TO FIXTURES.
7. ELECTRICAL CONTRACTOR TO WIRE MAGNETIC CONTACTORS AND/OR SHUNT TRIP BREAKERS FOR POWER SHUT-OFF TO ALL COOKING EQUIPMENT PROTECTED BY THE FIRE SUPPRESSION SYSTEM. CONNECT CONTROL CIRCUIT FROM MICRO-SWITCH ON SYSTEM AUTOMAN TO CONTRACTOR COIL. REFER TO DETAIL ON FIRE SUPPRESSION SYSTEM DRAWINGS.
8. ELECTRICAL CONTRACTOR TO PROVIDE AND INSTALL STAINLESS STEEL COVER PLATES FOR ALL RECEPTACLES AND SWITCHES IN FOOD PREPARATION AREAS UNLESS OTHERWISE NOTED. ALL RECEPTACLES TO BE SET HORIZONTALLY.
9. LIGHT FIXTURES THAT ARE SUPPLIED BY THE FOOD SERVICE EQUIPMENT CONTRACTOR ARE TO BE INSTALLED BY THE ELECTRICAL CONTRACTOR WITH LAMPS BY OWNER, UNLESS OTHERWISE NOTED.
10. ELECTRICAL CONTRACTOR TO PROVIDE CAPS AND CORDS FOR ALL ITEMS WHICH USE CONVENIENCE OUTLETS WHEN NOT SUPPLIED BY THE MANUFACTURER AND SHORTEN ANY CORDS IF NECESSARY OR REQUESTED.
11. FIXTURE FABRICATOR SHALL CUT ACCESS HOLES TO CONVENIENCE OUTLETS AS REQUIRED.
12. ELECTRICAL CONTRACTOR TO PROVIDE AND INSTALL ALL WIRING FOR WALK-IN COOLERS AND FREEZERS. NO EXPOSED CONDUIT ON THE INTERIOR OF THE WALK-IN IS PERMITTED.
13. ELECTRICAL CONTRACTOR TO VERIFY ALL DIMENSIONS WITH JOBSITE CONDITIONS.
14. ELECTRICAL CONTRACTOR TO VERIFY ANY ADDITIONAL ELECTRICAL SERVICES REQUIRED ELSEWHERE IN THE BUILDING FOR ITEMS NOT SHOWN ON THE PLANS, AND FOR N.I.F.S.E.C. ITEMS.
15. ELECTRICIAN TO PROVIDE CONDUIT THAT MEETS LOCAL BUILDING AND ELECTRICAL CODES.
16. ELECTRICIAN TO VERIFY ALL WIRING REQUIREMENTS FOR WALK-IN COOLERS / FREEZERS WITH REFRIGERATION CONTRACTOR PRIOR TO INSTALLATION.
17. ELECTRICIAN TO CONNECT HEATER STRIPS AT COLD STORAGE ROOM DOORS, INCLUDING GLASS DISPLAY DOORS, AND DRAIN LINES AS REQUIRED.
18. EXHAUST SYSTEM (FAN) TO BE CONNECTED TO DISHMACHINE CONTROLLER
19. ALL ELECTRICAL SHALL BE CONCEALED WITHIN THE BUILDING STRUCTURE.

NOTE: RE-USE EXISTING UTILITIES WHERE POSSIBLE



1 ELECTRICAL PLAN
1/4" = 1'-0"

1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	Issue Date
22531.00	11/03/2026
Scale: As indicated	Phase: 60% CD
Print Date: 11/3/2026 3:32:22 PM	

No.	Date	Description

FOODSERVICE ELECTRICAL ROUGH-IN PLAN

FS-401

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

REFRIG. SYMBOLS

A,B,C...	IDENTIFIES REFRIGERATION SYSTEM AS SHOWN ON SHEET FS-502
	12"X12" PULLBOX W/ 1 CONDUIT
	12"X12" PULLBOX W/ 2 CONDUITS
	12"X12" PULLBOX W/ 3 CONDUITS
1	3" DIA. APPROVED CONDUIT-RUN BELOW SLAB WITH MINIMUM 24" RADIUS BENDS FOR REMOTE REFRIGERATION LINES.
2	OVERHEAD REFRIGERATION LINE RUN THROUGH CEILING. PROVIDE 3" DIA. APPROVED CONDUIT W/ MIN. 24" RADIUS BENDS IN INACCESSIBLE AREAS.
3	4" DIA. APPROVED CONDUIT-RUN OVERHEAD WITH MINIMUM 36" RADIUS BENDS FOR SODA SYSTEM SYRUP LINES
4	4" DIA. APPROVED CONDUIT-RUN BELOW SLAB WITH MINIMUM 36" RADIUS BENDS FOR SODA SYSTEM SYRUP LINES.
	INDICATES REFRIGERATED EQUIPMENT CONNECTED TO REFRIGERATION RACK
	INDICATES FREEZER EQUIPMENT CONNECTED TO REFRIGERATION RACK

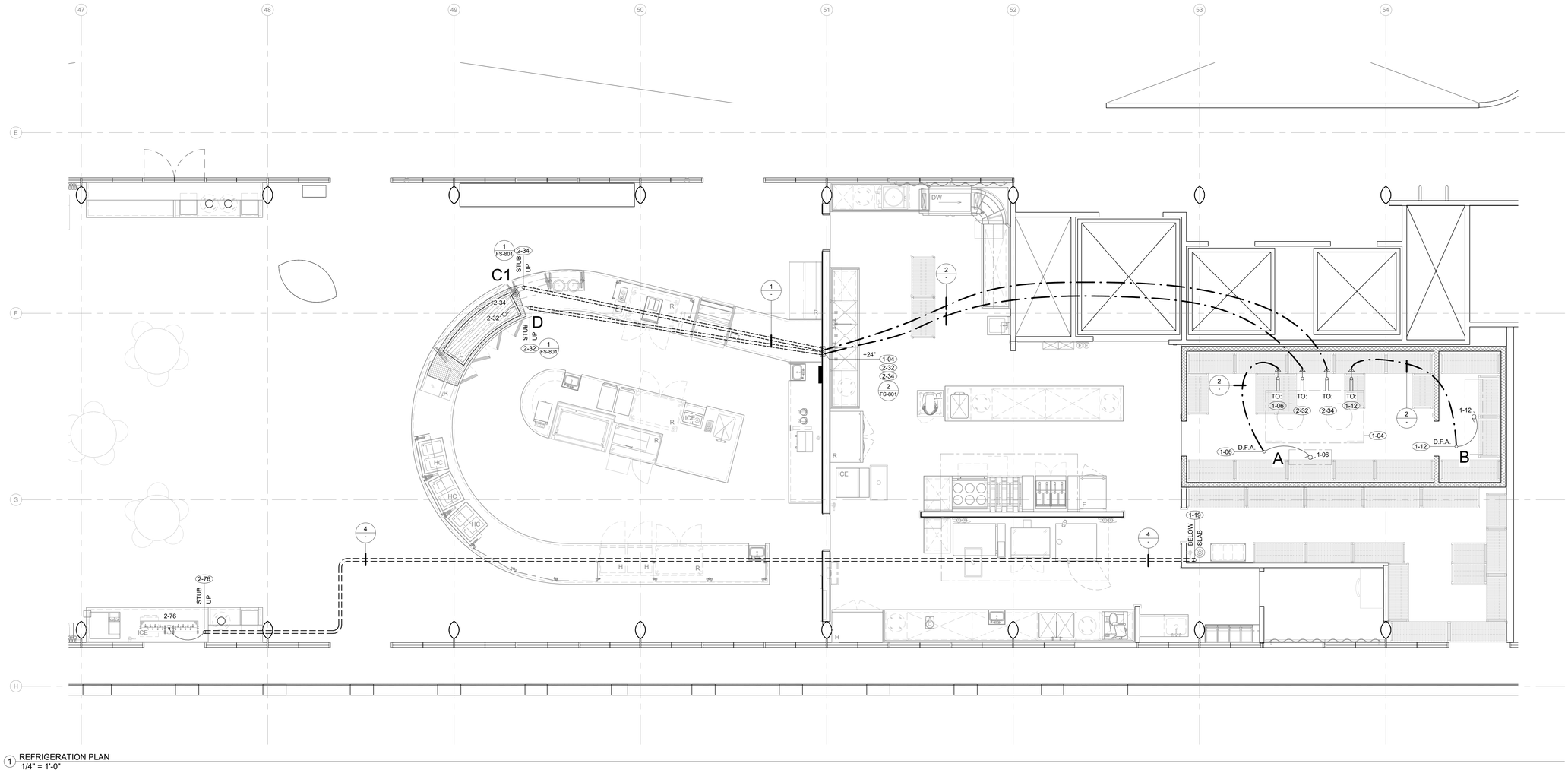
NOTE: CONDUIT LINE RUNS SHOWN ARE FOR SCHEMATIC PURPOSES ONLY. ACTUAL RUNS TO BE DETERMINED BY FIELD CONDITIONS.

*PROVIDE PULL BOX EVERY 50 FEET AND/OR AFTER EVERY (2)EA. 90° BENDS.

REFRIGERATION NOTES

1. REFRIGERATION CONTRACTOR SHALL INSULATE ALL REFRIGERATION LINES WHERE REQUIRED BY CODE.
2. REFRIGERATION CONTRACTOR SHALL VERIFY LOCATION OF ALL REMOTE REFRIGERATION SYSTEM COMPONENTS, INCLUDING EVAPORATOR COILS, REFRIGERATION RACK, COMPRESSORS, CONDENSORS, ETC.
3. REFRIGERATION CONTRACTOR SHALL VERIFY LOCATION OF PITCH POCKET FOR REFRIGERATION LINE PENETRATION THRU ROOF WITH GENERAL CONTRACTOR. GENERAL CONTRACTOR TO INSTALL PITCH POCKETS, CURB, CAP AND FLASHING.
4. GENERAL CONTRACTOR TO PROVIDE A WATERPROOF SEAL OF ALL PENETRATIONS THROUGH THE ROOF AFTER REFRIGERATION LINES HAVE BEEN RUN.
5. REFRIGERATION CONTRACTOR TO SEAL ENDS OF CONDUIT AFTER ALL REFRIGERATION LINES HAVE BEEN RUN.
6. CLEARANCE IS REQUIRED AROUND THE PERIMETER OF ROOF MOUNTED REFRIGERATION EQUIPMENT FOR SYSTEM MAINTENANCE. REFER TO MANUFACTURER'S MINIMUM SPACE REQUIREMENTS.
7. PROPER VENTILATION IS REQUIRED FOR REFRIGERATION EQUIPMENT/RACK. SEE REFRIGERATION SYSTEM DRAWINGS FOR REQUIREMENTS AND MANUFACTURERS DATA OR INSTALLATION REQUIREMENTS
8. REFRIGERATION RACK SYSTEM MANUFACTURER TO PROVIDE AND INSTALL ALL REQUIRED ELECTRICAL COMPONENTS (FUSED DISCONNECT, TIME CLOCKS, MAGNETIC STARTERS, DRAIN LINE HEATERS, ETC.) AND FACTORY WIRED (CONDUIT AND CABLE) FOR ALL CONTROLS WITHIN THE REFRIGERATION SYSTEM (PER DIVISION 16) TO A SINGLE POINT OF SERVICE FOR POWER CONNECTIONS. REFRIGERATION RACK SHALL BE UL LISTED. ELECTRICAL CONTRACTOR TO PROVIDE ALL CONDUIT AND WIRING BETWEEN REFRIGERATION RACK AND REMOTELY LOCATED SYSTEM COMPONENTS.
9. ALL SYSTEMS AND COMPONENTS SHALL BE LABELED. PROVIDE A COPY OF THE REFRIGERATION PLAN IN AN EASILY ACCESSIBLE WEATHER PROTECTED AREA.
10. ICE MACHINE REMOTE CONDENSER CONDUIT RUNS SHALL NOT EXCEED 20 FEET VERTICALLY AND 40 FEET HORIZONTALLY.
11. REFRIGERATION RACK LOCATION SHALL NOT EXCEED 45' VERTICAL DISTANCE FROM EQUIPMENT IT SERVES. VERIFY W/ GENERAL CONTRACTOR AND SITE PRIOR TO ORDERING UNIT.

NOTE: RE-USE EXISTING UTILITIES WHERE POSSIBLE



1 REFRIGERATION PLAN
1/4" = 1'-0"

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	Issue Date
22531.00	11/03/2026
Scale	Phase
As indicated	60% CD
Print Date	
11/3/2026 3:32:23 PM	

No.	Date	Description

REFRIGERATION & CONDUIT PLAN

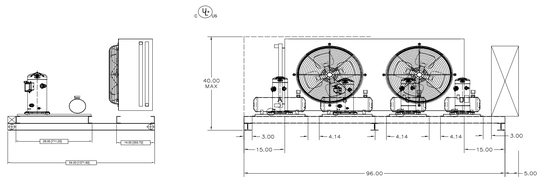
FS-501

A REFRIGERATION RACK OUTLINE DRAWING
R-1 ECA-8S-X

THE COLDZONE FRAMES ARE NOT DESIGNED TO BE SUSPENDED FROM CEILINGS BY UTILIZING THE FRAME'S STRUCTURE. COLDZONE RECOMMENDS THAT THE REFRIGERATION RACK BE ANCHORED TO AN ENGINEERED PRE-HUNG PLATFORM WHEN BEING SUSPENDED FROM CEILING. IT IS THE RESPONSIBILITY OF THE CUSTOMER TO ENSURE THAT A PRE-HUNG PLATFORM HAS BEEN PROPERLY DESIGNED TO SUPPORT THE WEIGHT OF THE RACK.

PRELIMINARY DRAWING NOT FOR CONSTRUCTION

NOTES:
1. TOTAL SYSTEM WEIGHT: 827 LBS
2. INSTALLATION CLEARANCE REQUIRES 3 FT ON ALL SIDES



REFRIGERATION SYSTEM WILL DISCHARGE A MAXIMUM OF 47,871 B.T.U.'s PER HOUR INTO THE MECHANICAL ROOM
MINIMUM MACHINE ROOM VENTILATION 3,191 CUBIC FEET PER MINUTE IN ORDER TO MAINTAIN A MAXIMUM OF 15° F TEMPERATURE RISE IN ROOM

REFRIGERATION RACK ESTIMATED SOUND LEVEL AT 10 FEET 76.393 dBA

COLDZONE ENGINEERING SUMMARY

POWER SUPPLY: 208-230/3/60 — MIIN CIRCUIT AMPACITY 35 A
CONNECTED LOAD 32 A — FUSE SIZE 45 A

IDENT		FIXTURES				REFRIG. R-	COMPRESSORS									EVAPORATOR COILS										CONNECTION SIZES **				DEFROST OPTION NO.	CIRCUIT WITH DEFROST TIME CLOCK	ACCESSORIES						
				FIXT.°F							COMPRESSOR ELECTRICAL CHARACTERISTICS																							FURNISHED BY (SEE CODE)			
SYSTEM	ITEM NUMBER	DESCRIPTION	FIXTURE LOAD	FIX T.	SUCT.		COMPRESSOR MODEL NUMBER	CONDENSER TD	H.P.	RECEIVER CAPACITY, LBS. @ 90% FULL	% OF LOW CAPACITY	RLA	V	PH	COOLING CAPACITY (MBH) AT 90 AMBIENT	DEFROST *	QUANTITY	MODEL NO.	NOMINAL CAPACITY TOTAL	MFR. REMARKS	FAN 1PH AMP	FAN 1PH V	HEATER AMP	HEATER V	HEATER PH	TOTAL SYSTEM AMPS	ROUTE +	SUCTION	LIQUID	DRAIN FITTING - MPT			HEATED AND INSULATED RECEIVER	SUCTION ACCUMULATOR	SUCTION FILTER	OIL SEPARATOR	T/STAT	S/NOID	EXP. VALVE	REMARKS
A	1-06	Walk-In Cooler 17.5 x 12.5	15781	35	26	404C	YS144KAE	2	16.00	107%	9.6	208-230	3	16838	A	1	CAL6A170ADA	15300	COLDZONE	2.4	115/1	0			9.6	S	7/8	1/2	3/4-14	ECONET	NO	NO	NO	SEALED	NO	FI	FL	FI	
B	1-12	Walk-In Freezer 5 x 12.5	7276	-10	-19	404C	YF06K5E	2 1/2	16.00	100%	8.7	208-230	3	7289	E	1	CAS6E7ODA	7110	COLDZONE	0.9	208	8	208	1	8.7	S	7/8	3/8	7/8	ECONET	NO	NO	YES	SEALED	NO	FI	FL	FI	
C	2-32	6 Pan Cold Rail	2880	0	-10	404C	YF036AE	1	10.00	109%	3.7	208-230	3	3152			BY OTHERS		MFR						3.7	S	5/8	3/8	0	NONE	NO	NO	YES	SEALED	NO	MFR	MFR	MFR	
D	2-34	4 Dr Ref	4400		20	404C	YB06KAE	1/2	10.00	104%	4.3	208-230	3	4571			BY OTHERS		MFR						4.3	S	5/8	3/8	0	NONE	NO	NO	NO	SEALED	NO	MFR	MFR	MFR	

SYSTEM ITEM NO: CONDENSER FAN: 2
CONDENSER FAN AMPS: 3.6

LEGEND * A-AIR DEFROST G-GRAVITY(W/TIMER) E- ELECTRIC DEFROST DD-DEMAND DEFROST

+ S-SINGLE M-MAIN B-BRANCH

** VERIFY LINE SIZES WITH JOB SITE CONDITIONS

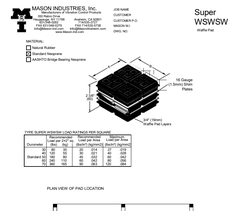
MFR- FURNISH WITH FIXTURE FL- CZ TO FURNISH AND SHIP LOOSE FI- CZ TO FURNISH AND INSTALL ON UNIT

Z* - MULTIPLE EVAPORATORS TIED TO ONE COMPRESSOR TO BE BONDED BY OTHERS RC- FURNISH AND INSTALL BY REF. CONTRACTOR

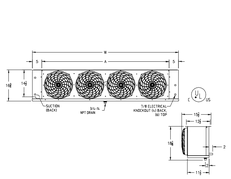
NOTE:
CONDENSER SELECTED FOR 0 FEET ELEVATION AND 90°F AMBIENT TEMPERATURE
ALL COMPRESSOR CIRCUITS INDIVIDUALLY PIPED WITH SEALED LIQUID AND SUCTION FILTERS, CRANKCASE HEATERS, AND HEAD PRESSURE CONTROL
ELECTROMECHANICAL CONTROLS PER COMPRESSOR WITH HIGH/LOW PRESSURE SWITCHES
PAINTED STEEL CABINET PANELS
(9)MASON WSWSW WAFFLE PAD VIBRATION ISOLATORS PN 10447814 SHIPPED LOOSE

COLDZONE REQUIRES CUT-SHEETS AND/OR FABRICATOR DRAWINGS WITH A2L BTU RATINGS FOR ITEM 2-34 TO CONFIRM THAT THE FIXTURES ARE SUITABLE FOR USE WITH A2LS AND ARE PROPERLY SIZED. ORDER WILL NOT BE ACCEPTED UNTIL THOSE DRAWINGS HAVE BEEN PROVIDED TO COLDZONE AND ARE REVIEWED

B REFRIGERATION RACK VIRBATION ISOLATORS
R-1 SHIPPED LOOSE

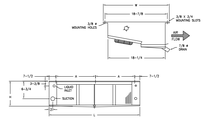


C COLDZONE EVAPRATOR COIL
R-1 LOW PROFILE



EVAPORATOR COIL(S) INCHES							
MODEL NUMBER	QTY	FIG.	NO. OF	W	A		WEIGHT (LBS. EACH)
CAL6A170ADA	1	1	3	60-1/8	49-1/4		72

D COLDZONE EVAPORATOR COIL FIG.2
R-1 SLIM TEMP

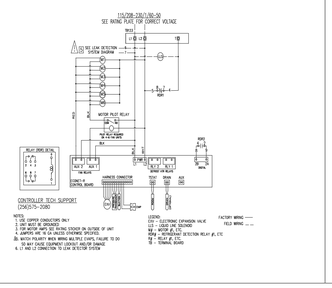


EVAPORATOR COIL(S) INCHES							
MODEL NUMBER	QTY	FIGURE	NO. OF FANS	L	H	W	WEIGHT (LBS. EACH)
CAS6E7ODA	1	2	3	77-5/16	10	19-7/8	135

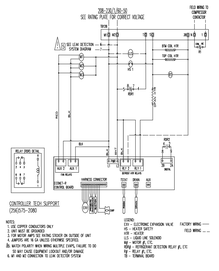
REFRIGERATION SYSTEM ELECTRICAL SCHEDULE / POWER SUPPLIED BY ELECTRICAL CONTRACTOR

SYSTEM NO.	QTY.	DESCRIPTION	VOLTAGE/PH	AMPS	MCA	MOPD
0	1	ECA-8S-X	208-230/3/60	32	35	45
A	1	CAL6A170ADA	115/1		15	20
B	1	CAS6E79DDA	208-230/1		15	20

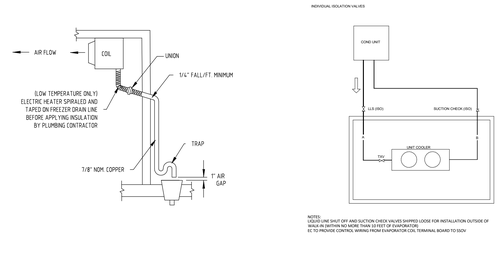
E WIRING DIAGRAM FOR
R-1 W/I COOLER EVAPORATOR COIL



F WIRING DIAGRAM FOR
R-1 W/I FREEZER EVAPORATOR COIL



G EVAPORATOR DETAILS
R-1



ENGINEERING GUIDE SPECIFICATION
FOR REMOTE REFRIGERATION PACKAGE
AIR-COOLED REFRIGERATION SYSTEMS

THE REFRIGERATION PACKAGE SHALL BE A PRE-ENGINEERED AND FACTORY ASSEMBLED UNIT, TRADE NAME "DUAL-PAK" AS MANUFACTURED BY COLDZONE, A DIVISION OF HEAT TRANSFER PRODUCTS GROUP, 1933 VINEYARD AVE, ONTARIO, CA 91761. PHONE: (909) 786-3656, FAX: (714)529-8503.

CONTRACTOR SHALL FURNISH AND INSTALL, WHERE SHOWN ON PLANS, (1) COLDZONE U.L. APPROVED "DUAL-PAK" REMOTE REFRIGERATION WITH CONTROL PANEL 208/230 VOLTS, 3 PHASE, 60 HERTZ, AIR-COOLED

1. CONSTRUCTION
   THE FRAME SHALL BE MADE OF STRUCTURAL STEEL. THE ENTIRE UNIT IS TO BE PROTECTED AGAINST RUST AND CORROSION WITH PAINT.
2. REFRIGERATION SYSTEM
   A. SINGLE STAGE COMPRESSORS WITH AIR-COOLED CONDENSERS OPERATING WITHIN THE RECOMMENDED RANGE OF SUCTION DISCHARGE PRESSURE OF ECONOMICAL OPERATION AND WITH REFRIGERANT CAPACITY ARE TO BE FURNISHED AND INSTALLED IN ACCORDANCE WITH THE REFRIGERATION SCHEDULE.
   B. ALL UNITS SHALL BE NEW AND FACTORY ASSEMBLED, TO OPERATE WITH THE REFRIGERANT AS SPECIFIED IN ENGINEERING SUMMARY.
   C. COMPRESSORS SHALL BE HERMETIC TYPE, COPELAND OR EQUAL. THE SPEED SHALL NOT EXCEED 1750 RPM. COMPRESSORS SHALL BE EQUIPPED WITH SUCTION AND DISCHARGE SERVICE VALVES.
   D. ALL UNITS SHALL BE EQUIPPED WITH HIGH-LOW PRESSURE CONTROL SWITCHES HAVING ADJUSTABLE RANGE AND DIFFERENTIAL THE HIGH PRESSURE CUT-OUT SHALL BE OF AUTOMATIC RESET TYPE.
   E. EACH CONDENSING UNIT SHALL INCLUDE LIQUID LINE DRIER, SIGHT GLASS AND SUCTION VIBRATION ELIMINATOR, ALL ASSEMBLED.
3. REFRIGERATION PIPING
   A. ALL REFRIGERANT LINES SHALL BE EXTENDED TO ONE SIDE OF THE PACKAGE IN A NEAT AND ORDERLY MANNER.
   B. REFRIGERANT LINES SHALL BE SECURELY SUPPORTED AND ANCHORED WITH "UNISTRUT" OR EQUAL CLAMPS AND CHANNELS.
   C. ENDS OF LINES SHALL BE CAPPED AGAINST CONTAMINATION AFTER THE UNIT IS COMPLETED., THESE CAPPED ENDS ARE TO BE OPENED ONLY AT FINAL CONNECTION OF THE PACKAGE TO FIXTURES.
4. CONTROL PANEL
   A. THE PACKAGE SHALL HAVE FACTORY MOUNTED AND PRE-WIRED CONTROL PANEL COMPLETE WITH CIRCUIT BREAKERS, CONTACTORS, AND TIME CLOCKS WIRED FOR SINGLE POWER CONNECTION AT MAIN DISCONNECT, SHIPPED AS SPECIFIED IN ENGINEERING SUMMARY.
   B. GENERAL CONTRACTOR SHALL PREPARE THE WALL, FLOOR OR CEILING OPENING FOR REFRIGERATION LINES.

GENERAL NOTES

1. GENERAL CONTRACTOR
   A. CONTRACTORS SHALL VERIFY ALL DIMENSIONS AND COORDINATE WITH OTHER TRADES.
   B. GENERAL CONTRACTOR SHALL PREPARE AND WEATHERPROOFING THE PLATFORM AND CURBED OPENINGS.
2. REFRIGERATION CONTRACTOR
   A. THE COMPLETE SYSTEM SHALL BE EVACUATED WITH VACUUM PUMP.
   B. ALL COPPER TUBING TO BE REFRIGERANT GRADE A.C.R. OR TYPE "L".
   C. CHARGE, TEST, AND ADJUST EACH UNIT TO BE IN AN OPERATIONAL SYSTEM.
   D. SILVER SOLDER AND/OR SIL-FOS SHALL BE USED FOR ALL REFRIGERANT PIPING. SOFT SOLDER IS NOT.
   E. ALL PIPING TO BE PRESSURE TESTED WITH NITROGEN AT 300 PSI. AFTER THE CONDENSING UNIT AND COIL HAVE BEEN CONNECTED, THE BALANCE OF THE SYSTEM SHALL BE LEAK TESTED WITH ALL VALVES OPEN.
   F. REFRIGERATION CONTRACTOR TO PROVIDE AND INSTALL DRAIN LINE HEATER IN FREEZER TO BE CONNECTED BY ELECTRICAL CONTRACTOR
3. ELECTRICAL CONTRACTOR
   A. ELECTRICAL CONTRACTOR TO PROVIDE POWER FROM REFRIGERATION PACKAGE AND CONNECT CONTROL AND DEFROST SYSTEM AS CALLED FOR IN THE WIRING DIAGRAM.
   B. ELECTRICAL CONTRACTOR TO PROVIDE COLOR CODED SERVICE FROM TIME CLOCK AT THE REFRIGERATION PACKAGE TO THE EVAPORATOR IN THE FIXTURE FOR DEFROST.
   C. ALL ELECTRICAL WIRING AND INSTALLATION SHALL BE IN ACCORDANCE WITH THE WIRING DIAGRAM AND LOCAL CODES.
4. PLUMBING CONTRACTOR
   A. PLUMBING CONTRACTOR TO PROVIDE HARD A.C.R. OR TYPE "L" COPPER DRAIN LINES FOR WALK-IN FREEZER AND WALK-IN FREEZER PITCHED 1/4"-1/8" PER FOOT OF RUN. IN FREEZER, UNHEATED DRAIN LINE MUST BE OUTSIDE OF FREEZER WALL TO PREVENT FREEZING. TRAP DRAIN LINE OUTSIDE OF REFRIGERATED SPACE TO AVOID ENTRANCE OF WARM AND MOIST AIR.
   B. PLUMBING CONTRACTOR TO PROVIDE INDIVIDUAL DRAIN LINE FOR EACH EVAPORATOR UNLESS OTHERWISE CALLED FOR.
   C. ALL PLUMBING INSTALLATION SHALL BE IN ACCORDANCE WITH LOCAL CODES.

NOTES:
LIQUID LINE SHUT OFF AND SUCTION CHECK VALVES SHIPPED LOOSE FOR INSTALLATION OUTSIDE OF EVAPORATOR AND SUCTION VALVES SHIPPED LOOSE
EC TO PROVIDE CONTROL WIRING FROM EVAPORATOR COIL TERMINAL BOARD TO 5024

THE INFORMATION DISCLOSED HEREIN WAS ORIGINATED BY AND IS THE PROPERTY OF COLDZONE AND EXCEPT FOR RIGHTS EXPRESSLY GRANTED TO THE CUSTOMER, COLDZONE RESERVES ALL PATENT, PROPERTY, DESIGN, USE, SALE, MANUFACTURING AND REPRODUCTION RIGHTS THERETO.

GENERAL NOTES

REFRIGERATION PIPE SIZES ARE BASED ON A MAXIMUM LINE RUN OF 100 EQUIVALENT FEET FOR LIQUID AND SUCTION LINES. THIS INCLUDES AN ALLOWANCE OF 45 EQUIVALENT FEET FOR VERTICAL RISERS. LINE RUNS LONGER THAN 100 EQUIVALENT FEET MAY VOID THE LINE SIZES INDICATED ON OUR SUBMITTAL DRAWING

IT IS THE INSTALLING CONTRACTORS RESPONSIBILITY TO FOLLOW ALL APPLICABLE CODES AND CURRENT REFRIGERATION INDUSTRY STANDARDS AND PRACTICES WHEN DETERMINING LINE SIZES, AND INSTALLING AND STARTING UP COLDZONE EQUIPMENT

EVAPORATOR AND PIPING SERVICE / ISOLATION VALVES ARE RECOMMENDED FOR PARALLEL AND MULTIPLEX SYSTEMS. THESE VALVES ARE TO BE SUPPLIED AND INSTALLED BY THE INSTALLING CONTRACTOR.

COLDZONE EVAPORATORS WILL HAVE LIQUID LINE SHUT OFF AND SUCTION CHECK VALVES SHIPPED LOOSE FOR FIELD INSTALLATION OUTSIDE WALK-IN (WITHIN NO MORE THAN 10 FEET OF EVAPORATOR).

ALL COLDZONE EVAPORATORS WITH FACTORY MOUNTED LEAK DETECTION FOR A2L MITIGATION

REV	Description	Date
4	REFRIGERATION RACK SUPPLIED W/ VIBRATION ISOLATORS	9/21/26
3	CHK charged to 4oz	8/25/26
2	ECA-8S-X	8/14/2026
1	(9) Dwg Ref 1	7/6/2026
0	Initial Release	6/15/2026

COLDZONE
1910 Vineyard Ave. (909) 786-3656
Ontario, CA 91761 (714) 529-8503 FAX

Project Name and Address
Marin Civic Center Cafeteria
San Rafael, CA
NOT DRAWN TO SCALE

Drawing Number	Job Number
22969	26-0560 R1
Date	Sheet Number
9/15/2026	R-1
Drawn By	
MG	

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number 22531.00 — Issue Date 11/03/2026
Scale 1" = 1'-0" — Phase 60% CD
Print Date 11/3/2026 3:32:24 PM

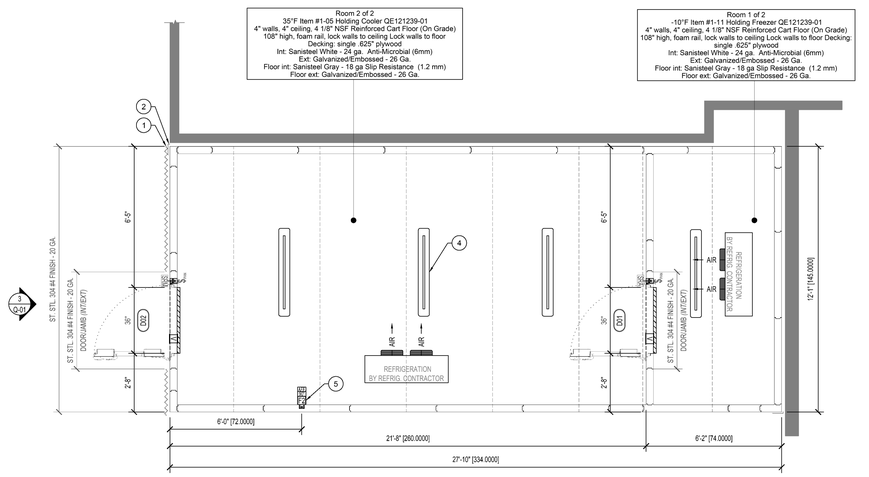
No.	Date	Description

REFRIGERATION DETAILS

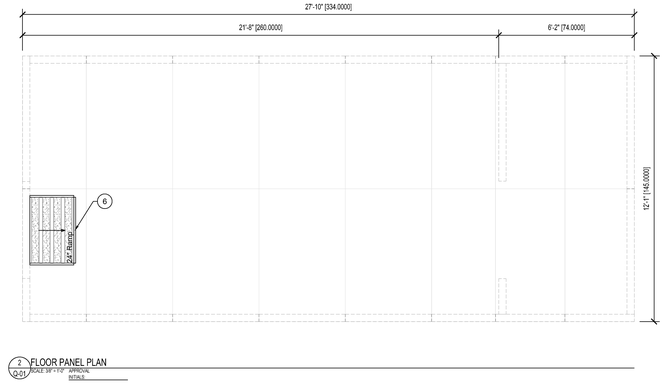
FS-502

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

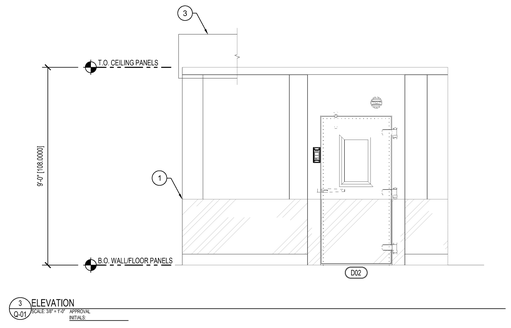
If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.



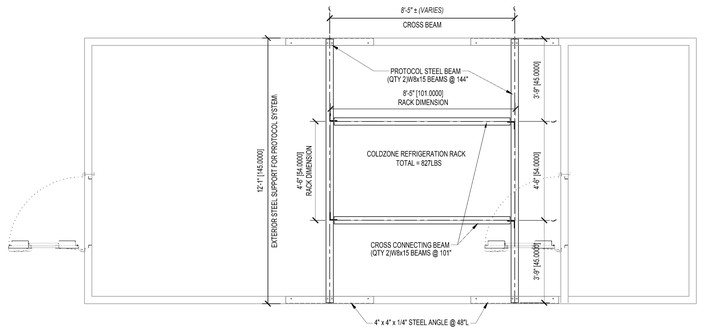
1 WALL/CEILING PANEL PLAN
Q-01 SCALE 3/8" = 1'-0" APPROVAL INITIALS



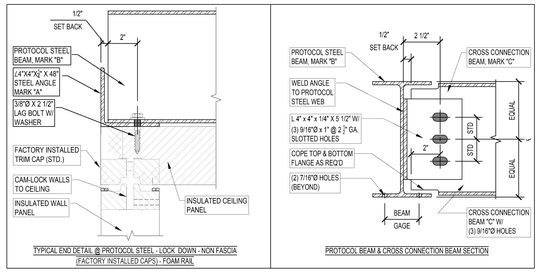
2 FLOOR PANEL PLAN
Q-01 SCALE 3/8" = 1'-0" APPROVAL INITIALS



3 ELEVATION
Q-01 SCALE 3/8" = 1'-0" APPROVAL INITIALS



4 REFRIGERATION RACK SUPPORT LAYOUT
Q-01 SCALE 3/8" = 1'-0" APPROVAL INITIALS



TOTAL WALK-IN WEIGHT = 5376 LBS
CEILING PANEL WEIGHT = 1247 LBS
COMPARTMENT #1 TOTAL INTERIOR VOLUME = 523 FT³
COMPARTMENT #2 TOTAL INTERIOR VOLUME = 2027 FT³

BOX DESCRIPTION

APPROVAL INITIALS

Box description: Item's #1-05 & #1-11 Indoor Walk-in Cooler/ Freezer Combo

Dimensions:
External (O.D.): 27' 10" x 12' 1" x 9' 0" - w x d x h
Compartment 1 - Item #1-11 Holding Freezer:
Internal (I.D.): 5' 6" x 11' 5" x 8' 3 7/8" - w x d x h
Volume: 523 ft³ / E121239-01
Compartment 2 - Item #1-05 Holding Cooler:
Internal (I.D.): 21' 4" x 11' 5" x 8' 3 7/8" - w x d x h
Volume: 2027 ft³ / E121239-01
Ceiling Load: 10 psf

Finishes
Walls: Sanisteel White - 24 ga. Anti-Microbial (6mm) & St. Stl. Type 304 #4 finish - 20 Ga. - interior
Galvanized/Embossed - 26 Ga. & St. Stl. Type 304 #4 finish - 20 Ga. - exterior
Floors: Sanisteel Gray - 18 ga Slip Resistance (1.2 mm) - interior
Galvanized/Embossed - 26 Ga. - exterior
Ceilings: Sanisteel White - 24 ga. Anti-Microbial (6mm) - interior
Galvanized/Embossed - 26 Ga. - exterior

Panel Thickness
Walls: 4" UL Listed Class 1 Foam
Floors: 4.125" UL Listed Class 1 Foam reinforced cart floor, designed to support 175 lb cart load and 5,000 lb/ft² uniform load (single layer of 5/8" underlayment with internal supports in floor).
Ceilings: 4" UL Listed Class 1 Foam

Qty	Description
	Door (DC)
1	Finished opening 36" x 80" hinged flush freezer door, 4 1/8" sill
1	Exterior finish - St. Stl. Type 304 #4 finish - 20 Ga.
1	Interior finish - St. Stl. Type 304 #4 finish - 20 Ga.
1	Threshold, Floored Flat Partition Unheated
1	Gasket- Magnetic
1	Kick plate: 36" Stainless Steel 304 #4 PVC 16 GA - interior and exterior of (jamb)
1	Door Closer - Kason 1094 Sureclose™ Hydraulic (Concealed Mounting)
1	SMARTRITE™ Auxiliary Light Switch
1	Magnetic Contacts (MC-1) (SmarRite)
1	Strip curtain
1	SMARTRITE™ AirRH Digital Sensor
	Door (DC)
1	Finished opening 36" x 80" hinged flush cooler door
1	Exterior finish - St. Stl. Type 304 #4 finish - 20 Ga.
1	Exterior jamb finish - St. Stl. Type 304 #4 finish - 20 Ga.
1	Vent - Non-Heated Pressure Relief Port (Kason 1834)
1	Kick plate: 36" Stainless Steel 304 #4 PVC 16 GA - interior and exterior of door
1	Latch - Kason 1236 - Chrome Lever Release (Heavy Duty Locking Handle)
3	Kason 1346 Hinge
1	Motion Detector (SmartRite)
1	SMARTRITE™ Panic Switch
1	Ramp/24" Deep, Interior
	Accessories
25	Caulk - Butyl (Tubes)
1	Outlet Box 2X4/Flush Vertical Mounted - (Conduit Per Site Settings)
2	Protocol beam B - FOB factory
4	Angle A - FOB factory
6	Wainscoting Exterior: Stainless Steel 304 #4 PVC 16 GA - 36 ins high
2	CEILING CLOSURE UPPER CHANNEL - STAINLESS STEEL 304 #4 PVC 20 GA
2	CEILING CLOSURE LOWER CHANNEL - STAINLESS STEEL 304 #4 PVC 20 GA
70	SCREW 8 X 3/4 HWH SDS SS
4	LIGHT LED 45W 48" EVERIDGE
15	SEISMIC ANGLE - SANISTEEL WHITE - 24 GA. ANTI-MICROBIAL (6MM) (1.5 X 1.5 X 96)
	Miscellaneous
2	RAIL DOOR BUMPER 6061-T6 ALUM TEE 2 X 2 X 1/4 X 25 FT
250	SCREW 1/4-14 X 1-1/2 HWH SDS Z WHITE
	Box Notes
1	NOTE: Steel protocol system for 827lb rack system to sit on box
1	Interior finish - St. Stl. Type 304 #4 finish - 20 Ga.
1	Interior jamb finish - St. Stl. Type 304 #4 finish - 20 Ga.
1	Threshold, Internal Ramp Unheated
1	Gasket- Magnetic
1	Kick plate: 36" Stainless Steel 304 #4 PVC 16 GA - interior and exterior of (jamb
1	Door Closer - Kason 1094 Sureclose™ Hydraulic (Concealed Mounting)
1	SMARTRITE™ Walk-In Monitor System
1	Magnetic Contacts (MC-1) (SmarRite)
1	Strip curtain
1	Viewport Heated Frame Only 14" X 24"
2	Trim metal - L-shaped Closure. Length: 9'0", DimA - 1" x DimB - 6". Finish: Stainless Steel 304 #4 PVC 20 GA.
2	Yr Parts/Labor Warranty on Box and Accessories - Only covers defects in workmanship NOT refrigeration or installation. - FOB factory
2	Cargo plates - FOB factory
10	Cargo plates - FOB factory
2	CEILING CLOSURE - STAINLESS STEEL 304 #4 PVC 20 GA (120 X 25" HIGH)
40	SCREW 8 X 3/4 HWH SDS Z
14	COVE BASE STANDARD - STAINLESS STEEL 304 #4 PVC 16 GA (6" H X 90° L)
1	CEILING CLOSURES
1	EVERIDGE UV PRO BY AERAPY DISINFECTION SYSTEM PSF-16PCO
1	VERIFY J-BOX LOCATION FOR UV PRO SYSTEM PRIOR TO FABRICATION

KEY NOTES

APPROVAL INITIALS

1. WAINSCOT: 36"H - STAINLESS STEEL - 16 GA
2. VERTICAL TRIM METAL: 1x6 - FULL HEIGHT (MATCH PANEL FINISH) - TYPICAL
3. CEILING CLOSURE PANEL: REMOVABLE (MATCH PANEL FINISH)
4. LIGHT FIXTURE: EVERIDGE - 45W LED - 48" - TYPICAL
5. OUTLET BOX: 2 X 4 FLUSH VERTICAL MOUNTED AT 90° A.F.F.
6. RAMP: 36"W X 24"D - (INT)

EVERIDGE
Every step of the way

THERMALRITE
A VentilaCair
15600 37TH AVE N. SUITE 100
PLYMOUTH, MN 55446
PHONE (763) 541-1410 FAX (763) 541-1563

NSF INTERTEK UL

COMPLIANCE

WALK-INS MEET OR EXCEED ALL PRESCRIPTIVE STANDARDS OF THE **ENERGY INDEPENDENCE AND SECURITY ACT (EISA) OF 2007**

REFERENCE SYMBOL LEGEND

- ELEVATION REF. DWG NUMBER
- SECTION REF. DWG NUMBER
- DETAIL REF. DWG NUMBER
- DATUM POINT
- KEY NOTE
- DOOR TAG
- JAMB GUARDS (Opening Finish)
- DAIRY LIP (Opening Finish)
- T-MOLDING (Opening Finish)
- REVISION NUMBER

SITE NOTATION

- WHEN APPLICABLE - DOES BUILDING FLOOR HAVE TILE AND GROUT INSTALLED BEFORE OR AFTER WALK-IN INSTALLATION IF SO PROVIDE TILE THICKNESS
- ALLOW 2" FOR COOLER AND FREEZER MINIMUM AIR SPACE ALL AROUND WALK-IN FOR AMPLE AIR CIRCULATION

WARNINGS:

- TO AVOID DOOR GASKET DAMAGE, DO NOT ENERGIZE FREEZER DOOR HEATERS PRIOR TO START-UP OF REFRIGERATION
- TO AVOID CORROSION OF METAL CRUTHERS, PROPERLY VENTILATE EACH ROOM IF TILE OR MASONRY WORK IS TO BE DONE

CONSTRUCTION (STANDARD)

- CORNERS AND T-WALLS TO BE ONE PIECE CONSTRUCTION W/ 3/8" RADIUS AT ALL INSIDE VERTICAL CORNERS, JOINTS SEALED W/ PVC GASKET AT INT. & EXT. PERIMETER OF PANELS, CONNECTED W/ CAM-LOCK FASTENERS.
- ALL CEILING AND WALL PANELS ARE NOT DESIGNED TO CARRY ADDITIONAL CONDENSING UNIT WEIGHT UNLESS SPECIFICALLY NOTED OTHERWISE AND DESIGNATED IN PLAN

ELECTRICAL NOTICE

- ALL ELECTRICAL COMPONENTS WITHIN THE WALK-INS, I.E. LIGHT SWITCHES, PRESSURE RELIEF PORTS, JAMB HEATERS SHALL BE FACTORY PRE-WIRED, FOR HOOK UP BY ELECTRICAL CONTRACTOR.
- ALL LIGHT FIXTURES SUPPLIED ARE SHIPPED LOOSE FOR INSTALLATIONS BY ELECTRICAL CONTRACTOR.
- ThermalRite SHALL ACCEPT NO RESPONSIBILITY FOR ANY BACK CHARGES ASSOCIATED WITH INSTALLATION OF LIGHT FIXTURES OR FIELD WIRING CONNECTIONS.

CONCRETE SLAB / PAD NOTICE

- SLAB / PAD MUST BE LEVEL WITHIN 1/4" OVER 10'-0" IN ANY DIRECTION.
- SLAB / PAD MUST BE FLAT, SMOOTH, AND UNIFORM WITH MAXIMUM 1/4" TOTAL DEVIATION OVER 10'-0" STRAIGHTEDGE IN ANY DIRECTION.

I HEREBY ACKNOWLEDGE THAT I HAVE BEEN INFORMED OF THE ABOVE SLAB / PAD REQUIREMENTS AND FAILURE TO COMPLY WILL RESULT IN REFUSAL TO INSTALL AND/OR WILL VOID ANY WARRANTY COVERAGE FOR ISSUES ON THIS WALK-IN RESULTING FROM SUCH INSTALLATION.

X

REV	DESCRIPTION	DATE	BY
2	REVISED COOLER LENGTH TO 21'-8", ADDED ADDITIONAL LIGHT TO COOLER	9.30.26	JOW
1	ADDED FLOOR & INTERIOR RAMP TO COOLER	9.17.26	JOW

Approval Status Block

Drawing Reviewed By:	
Review Date:	
Please Check Appropriate Field	
Approved as Drawn:	
Revise and Resubmit:	
Customer Service Rep.	
JASMINE WOKSON	
Submittal Drafter	Shop Drafter
JOW	
Save Dwg Date:	9.30.2026

Customer/Dealer

WEBB FOODSERVICE DESIGN
1530 S LEWIS STREET
ANAHEIM, CA 92805

Site Information

MARIN CIVIC CENTER CAFETERIA
WEBB DESIGH CONSULTANT

SAN RAFAEL, CA 94901

Create Dwg Date:	08.13.2026
Project #	E121239-01
Sheet #	Q-01

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	Issue Date
22531.00	11/03/2026
Scale	Phase
	60% CD
Print Date	
11/3/2026 3:32:33 PM	

No.	Date	Description

WALK-IN DETAILS

FS-503

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

R-VALUE INSULATION CHART		
PANEL TYPE	COOLER	FREEZER
4" PANELS	R-32	R-32
5" PANELS	R-40	R-40

EVERIDGE UV PRO
a AIRKINGPRO

Project Name:
Location:
Date:

TYPE: UNDERCOUNTER, WALK-IN, CURED-IN-PLACE MODEL: PSP-14PCO



PSP-14PCO

STANDARD FEATURES

- Prevents mold, bacteria, spores, allergens, pollutants, and other airborne contaminants
- Reduces unpleasant odors, cleaning costs, & cooler downtime, for a healthier, safer environment
- Extend the time that food stays packaged air
- Reduces respiratory illnesses as a result of cross-contamination
- Works synergistically with existing refrigeration equipment within the R-22 timeline for applications that require liquid spraying.
- Primary disinfectant by-products:
- Hydrogen peroxide
- Hydroxyl and Superoxide ions
- Certified to remove more than 99% of airborne mold spores
- Certified and tested to be non-detectable ozone
- Parts can be cleaned with a mild soap and water solution
- Environmentally sustainable, cost-effective
- Easy installation, simply mount this unit on the wall in an accessible and convenient location, electrical access is required
- Requires a 1amp / 115VAC dedicated circuit - 20 Watts operating, fan only draw, no ozone, UV-C

OVERVIEW

The Everidge UV Pro PSP Series of ultraviolet germicidal irradiation (UVGI or UV) systems harnesses the power of short-wavelength UV light to help kill pathogens in the air and on surfaces. UVGI is a well-established means of disinfection used to help prevent the spread of certain infectious diseases.

The PSP Series is designed for walk-in coolers that need immediate airflow, circulation, and disinfection. The PSP models also help reduce pathogens that cause food to spoil more quickly.

The PSP Series can help reduce both the air pathogen load and in combination with normal surface cleaning procedures, help further reduce the surface pathogen load. UV Pro systems are suitable for use only for walk-in cooler applications above 32°F.

APPLICATION

- Designed to be installed into new or existing commercial environments that have airflow, circulation, and access.
- Suitable for commercial applications providing effective means of reducing airborne mold spores, germs, and viruses through established UVGI technologies.

SOLUTION FOR

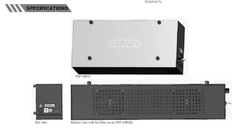
- Restaurants & Universities
- Hotels
- Restaurants
- Grocery Stores
- Convenience Stores
- Healthcare
- Medicine & Science
- Distribution Centers
- Theme Parks & Zoos
- Convention Centers
- Agriculture
- Environmental Chambers

CERTIFICATIONS

WARRANTY

- 2-Year UV Warranty
- 1-Year Fan Warranty
- 9,000 Hours (One-year for 24/7 operation) UV-C Lamp Warranty

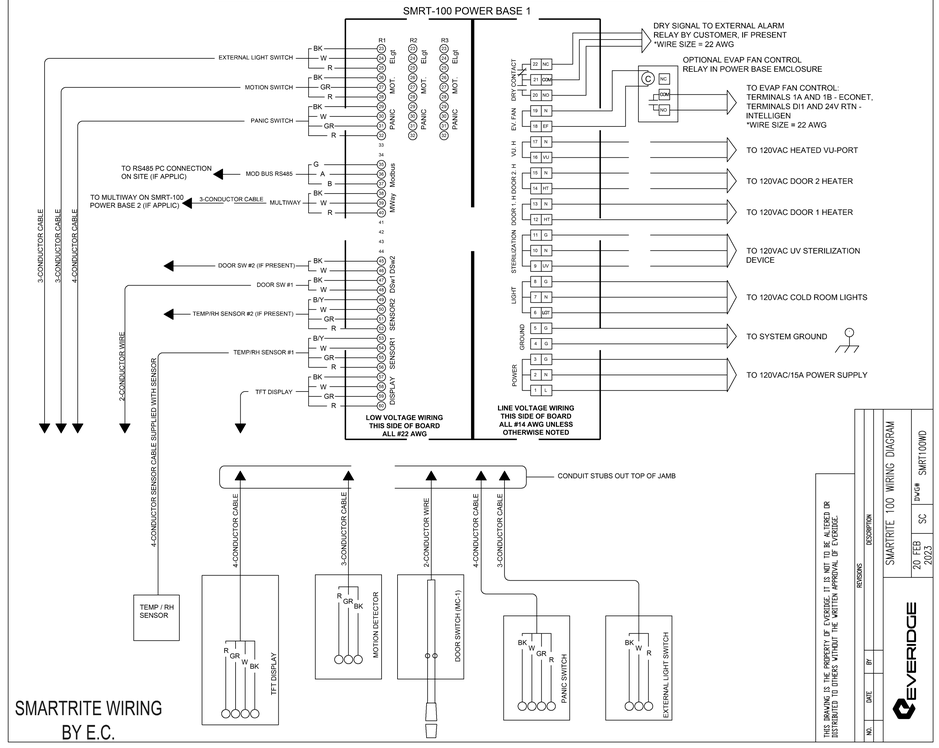
SPECIFICATIONS



MODEL	PSP-14PCO
EXTERNAL DIMENSIONAL DATA (H x W x D)	
Product	6.4" x 7" x 14"
Package	8" x 10" x 20"
WEIGHT	
Product	7 lbs.
Package	9 lbs.
Fan	
CFM	130cfm
NOISE LEVEL	<34.65 dB
ELECTRICAL DATA	
Voltage	120V
AMPS	.1A
HOUSING	
Fan Length	200 Pcm
Sleeve	Reduces Hot Spots
MOUNTING HOOD	
Housing	Aluminum with Powder Coated Shield
Base Plate	Stainless
INTAKE LAYOUT	
Mounting Type	Wall Mount
Wiring	Plug in with 90 Connector

With ongoing product improvement, specifications are subject to change without notice. AIRKIT is a registered mark of and is used with permission of AIRKIT, LLC.

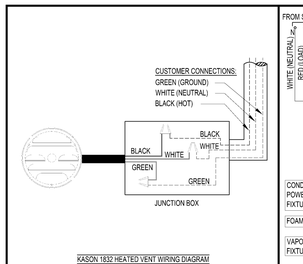
SMARTRITE 100 WIRING DIAGRAM



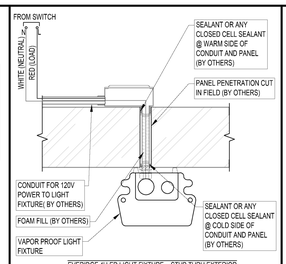
ELECTRICAL INFORMATION			
ITEM DESCRIPTION	QTY.	VOLTAGE (V) (EA)	AMPS (A) (EA)
KASON 1832 HEATED AIR VENT	1	115	0.20
EVERIDGE 4' LED LIGHT (45W)	4	120	0.38
VIEWPORT (14" X 24") HEATED	2	120	0.87
MOTION DETECTOR (MD-1)	2	120	0.01
DOOR: 36" X 80" (4-SIDED HEAT)	1	120	0.93

THIS DRAWING IS THE PROPERTY OF EVERIDGE. IT IS NOT TO BE ALTERED OR DISTRIBUTED TO OTHERS WITHOUT THE WRITTEN APPROVAL OF EVERIDGE.

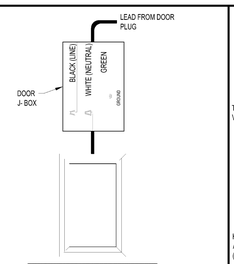
NO.	DATE	BY	REVISIONS	DESCRIPTION
	20 FEB 2023	SC		SMARTRITE 100 WIRING DIAGRAM
				SMRT100WD



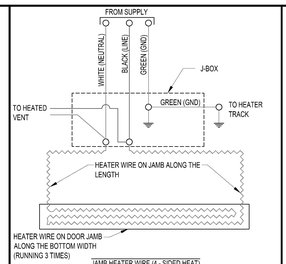
KASON 1832 HEATED VENT WIRING DIAGRAM



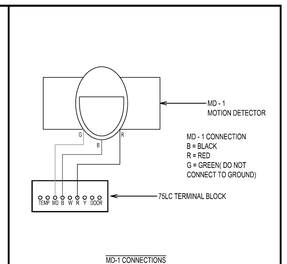
EVERIDGE 4' LED LIGHT FIXTURE - STUB THRU EXTERIOR



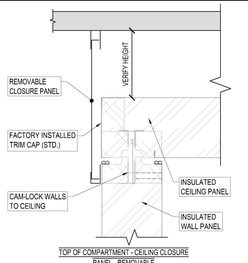
14" X 24" HEATED VIEWPORT CONNECTIONS



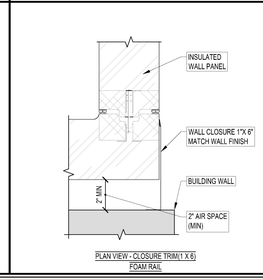
JAMB HEATER WIRE (4 - SIDED HEAT)



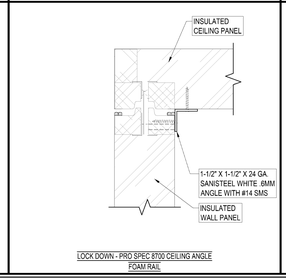
MD-1 CONNECTIONS



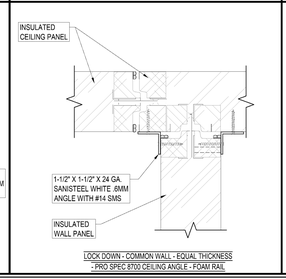
TOP OF COMPARTMENT - CEILING CLOSURE PANEL - REMOVABLE



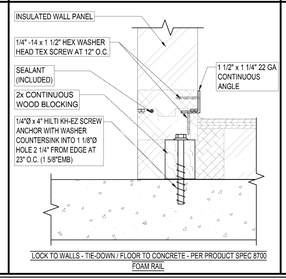
PLAN VIEW - CLOSURE TRIM(1 X 6) FOAM RAIL



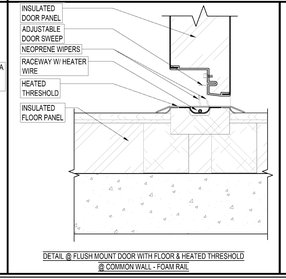
LOCK DOWN - PRO SPEC 8700 CEILING ANGLE FOAM RAIL



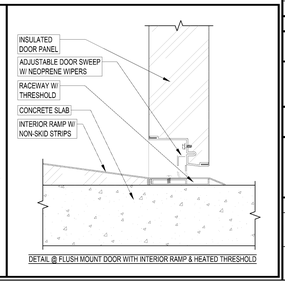
LOCK DOWN - COMMON WALL - EQUAL THICKNESS - PRO SPEC 8700 CEILING ANGLE - FOAM RAIL



LOCK TO WALLS - TIE-DOWN / FLOOR TO CONCRETE - PER PRODUCT SPEC 8700 FOAM RAIL



DETAIL @ FLUSH MOUNT DOOR WITH FLOOR & HEATED THRESHOLD @ COMMON WALL - FOAM RAIL



DETAIL @ FLUSH MOUNT DOOR WITH INTERIOR RAMP & HEATED THRESHOLD

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

EVERIDGE
Every step of the way

THERMALRITE
by AHRIntoCair
15600 37TH AVE N. SUITE 100
PLYMOUTH, MN 55446
PHONE (763) 541-1410 FAX (763) 541-1563

NSF CERTIFIED UL EI

COMPLIANCE

WALK-INS MEET OR EXCEED ALL PRESCRIPTIVE STANDARDS OF THE **ENERGY INDEPENDENCE AND SECURITY ACT (EISA) OF 2007**

REFERENCE SYMBOL LEGEND

- ELEVATION REF. DWG NUMBER
- SECTION REF. DWG NUMBER
- DETAIL REF. DWG NUMBER
- DATUM POINT
- KEY NOTE
- DOOR TAG
- JAMB GUARDS (Opening Finish)
- DAIRY LIP (Opening Finish)
- T-MOLDING (Opening Finish)
- REVISION NUMBER

SITE NOTATION

- WHEN APPLICABLE - DOES BUILDING FLOOR HAVE TILE AND GROUT INSTALLED BEFORE OR AFTER WALK-IN INSTALLATION IF SO PROVIDE TILE THICKNESS
- ALLOW 2" FOR COOLER AND FREEZER MINIMUM AIR SPACE ALL AROUND WALK-IN FOR AMPLE AIR CIRCULATION

WARNINGS:

- TO AVOID DOOR GASKET DAMAGE, DO NOT ENERGIZE FREEZER DOOR HEATERS PRIOR TO START-UP OF REFRIGERATION
- TO AVOID CORROSION OR ERATION OF METAL ON PANELS, PROPERLY VENTILATE EACH ROOM IF TIE-ON MASONRY WORK IS TO BE DONE

CONSTRUCTION (STANDARD)

- CORNERS AND T-WALLS TO BE ONE PIECE CONSTRUCTION W/ 3/8" RADIUS AT ALL INSIDE VERTICAL CORNERS, JOINTS SEALED W/ PVC GASKET AT INT. & EXT. PERIMETER OF PANELS, CONNECTED W/ CAM-LOCK FASTENERS.
- ALL CEILING AND WALL PANELS ARE NOT DESIGNED TO CARRY ADDITIONAL CONDENSING UNIT WEIGHT UNLESS SPECIFICALLY NOTED OTHERWISE AND DESIGNATED IN PLAN

ELECTRICAL NOTICE

- ALL ELECTRICAL COMPONENTS WITHIN THE WALK-INS, I.E. LIGHT SWITCHES, PRESSURE RELIEF PORTS, JAMB HEATERS SHALL BE FACTORY PRE-WIRED, FOR HOOK UP BY ELECTRICAL CONTRACTOR.
- ALL LIGHT FIXTURES SUPPLIED ARE SHIPPED LOOSE FOR INSTALLATIONS BY ELECTRICAL CONTRACTOR.
- ThermalRite SHALL ACCEPT NO RESPONSIBILITY FOR ANY BACK CHARGES ASSOCIATED WITH INSTALLATION OF LIGHT FIXTURES OR FIELD WIRING CONNECTIONS.

CONCRETE SLAB / PAD NOTICE

- SLAB / PAD MUST BE LEVEL WITHIN 1/4" OVER 10'-0" IN ANY DIRECTION
- SLAB / PAD MUST BE FLAT, SMOOTH, AND UNIFORM WITH MAXIMUM 1/4" TOTAL DEVIATION OVER 10'-0" STRAIGHTEDGE IN ANY DIRECTION

I HEREBY ACKNOWLEDGE THAT I HAVE BEEN INFORMED OF THE ABOVE SLAB / PAD REQUIREMENTS AND FAILURE TO COMPLY WILL RESULT IN REFUSAL TO INSTALL AND/OR WILL VOID ANY WARRANTY COVERAGE FOR ISSUES ON THIS WALK-IN RESULTING FROM SUCH INSTALLATION.

X

REV	DESCRIPTION	DATE	BY
2	REVISED COOLER LENGTH TO 21'-9"& ADDED ADDITIONAL LIGHT TO COOLER	9.30.26	JOW
1	ADDED FLOOR & INTERIOR RAMP TO COOLER	8.17.26	JOW

Approval Status Block

Drawing Reviewed By:	
Review Date:	
Please Check Appropriate Field	
Approved as Drawn:	
Revise and Resubmit:	
Customer Service Rep.	
JASMINE WOKSON	
Submittal Drafter	Shop Drafter
JOW	
Save Dwg Date:	9.30.2026

Customer/Dealer

WEBB FOODSERVICE DESIGN
1530 S LEWIS STREET
ANAHEIM, CA 92805

Site Information

MARIN CIVIC CENTER CAFETERIA
WEBB DESIGH CONSULTANT

SAN RAFAEL, CA 94901

Create Dwg Date:	08.13.2026
Project #	E121239-01
Sheet #	QD-01

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	11/03/2026
Scale	
Phase	60% CD
Print Date	11/3/2026 3:32:45 PM

No.	Date	Description

WALK-IN DETAILS

FS-504

DCV NOTES

1. DCV SYSTEM(S) TO BE SPECIFIED BY DIVISION 23 (HEATING, VENTILATING AND AIR CONDITIONING)
2. DIVISION 23 CONTRACTOR SHALL COORDINATE, FURNISH, INSTALL, AND COMMISSION THE DCV SYSTEM(S).
3. DIVISION 23 CONTRACTOR SHALL CONTRACT WITH THE HOOD MANUFACTURE FOR ALL OF THE DCV SYSTEM COMPONENTS AND/OR WIRING REQUIRING INSTALLATION IN THE HOOD AT THE FACTORY.
4. DIVISION 25 & 26 (INTEGRATION AUTOMATION) (ELECTRICAL AND LIGHTING) CONTRACTOR(S) REFER TO DIVISION 23 SPECIFICATIONS AND/OR DRAWINGS FOR SYSTEM INTEGRATION AND INSTALLATION REQUIREMENTS.
5. DIVISION 114000 (FOOD SERVICE EQUIPMENT) DCV SYSTEM DRAWING(S) ARE OFFERED FOR COORDINATION PURPOSES ONLY.

BUILDING WORKS NOTES

1. ALL WALL BACKING TO BE 16 GAUGE GALVANIZED METAL SECURELY ATTACHED TO STUD/WALL FRAMING.
2. WALL BACKING LENGTHS SHOWN ON BUILDING WORKS PLAN REQUIREMENTS ARE THE MINIMUM. ALWAYS EXTEND WALL BACKING TO NEXT STUD OVER IN EACH DIRECTION.
3. ALL WORK SHOWN ON BUILDING WORKS PLAN TO BE BY GENERAL CONTRACTOR UNLESS OTHERWISE NOTED.

EXHAUST NOTES

1. EXHAUST HOOD(S) WITH MECHANICAL EXHAUST SYSTEM(S) TO BE PROVIDED OVER COOKING EQUIPMENT. MINIMUM OVERHANG SHALL BE AS REQUIRED BY ALL GOVERNING AGENCIES. PROVIDE OVERHANG IN EXCESS OF MINIMUM AS SHOWN ON DRAWINGS.
2. MECHANICALLY INDUCED MAKE-UP AIR MUST BE PROVIDED FOR COOKING AND DISHWASHING EXHAUST HOOD(S) IN CONJUNCTION WITH THE H.V.A.C SYSTEMS IN ORDER TO REPLACE 100% OF EXHAUSTED AIR. REFER TO MECHANICAL ENGINEER'S DRAWINGS AND SPECIFICATIONS FOR DETAILS.
3. EXHAUST AND MAKE-UP AIR SYSTEMS MUST BE ELECTRICALLY INTERLOCKED FOR SIMULTANEOUS OPERATION EXCEPT IN THE CASE OF EMERGENCY AS MANDATED BY THE FIRE MARSHALL. REFER TO MECHANICAL ENGINEER'S DRAWINGS AND SPECIFICATIONS FOR DETAILS.
4. MAKE-UP AIR DELIVERED IN THE PROXIMITY OF THE EXHAUST HOOD(S), I.E. WITHIN 10 LINEAL FEET, SHALL NOT INCLUDE 4-WAY AIR DIFFUSERS NOR EXCEED 75 FEET PER MINUTE VELOCITY.
5. SEE MECHANICAL ENGINEER'S DRAWINGS FOR ADDITIONAL INFORMATION REGARDING COMPLETE BALANCED EXHAUST AND MAKE-UP AIR SYSTEMS.

EXHAUST

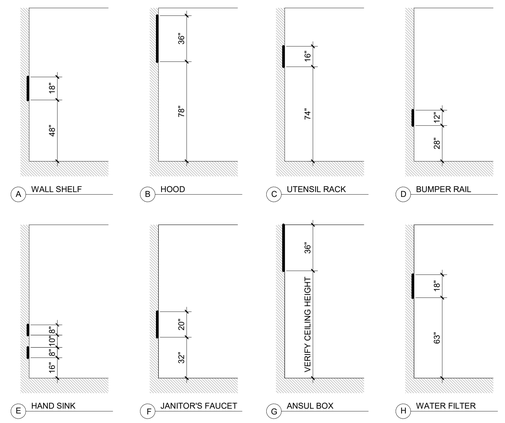
EXHAUST HOOD
DUCT CONNECTION

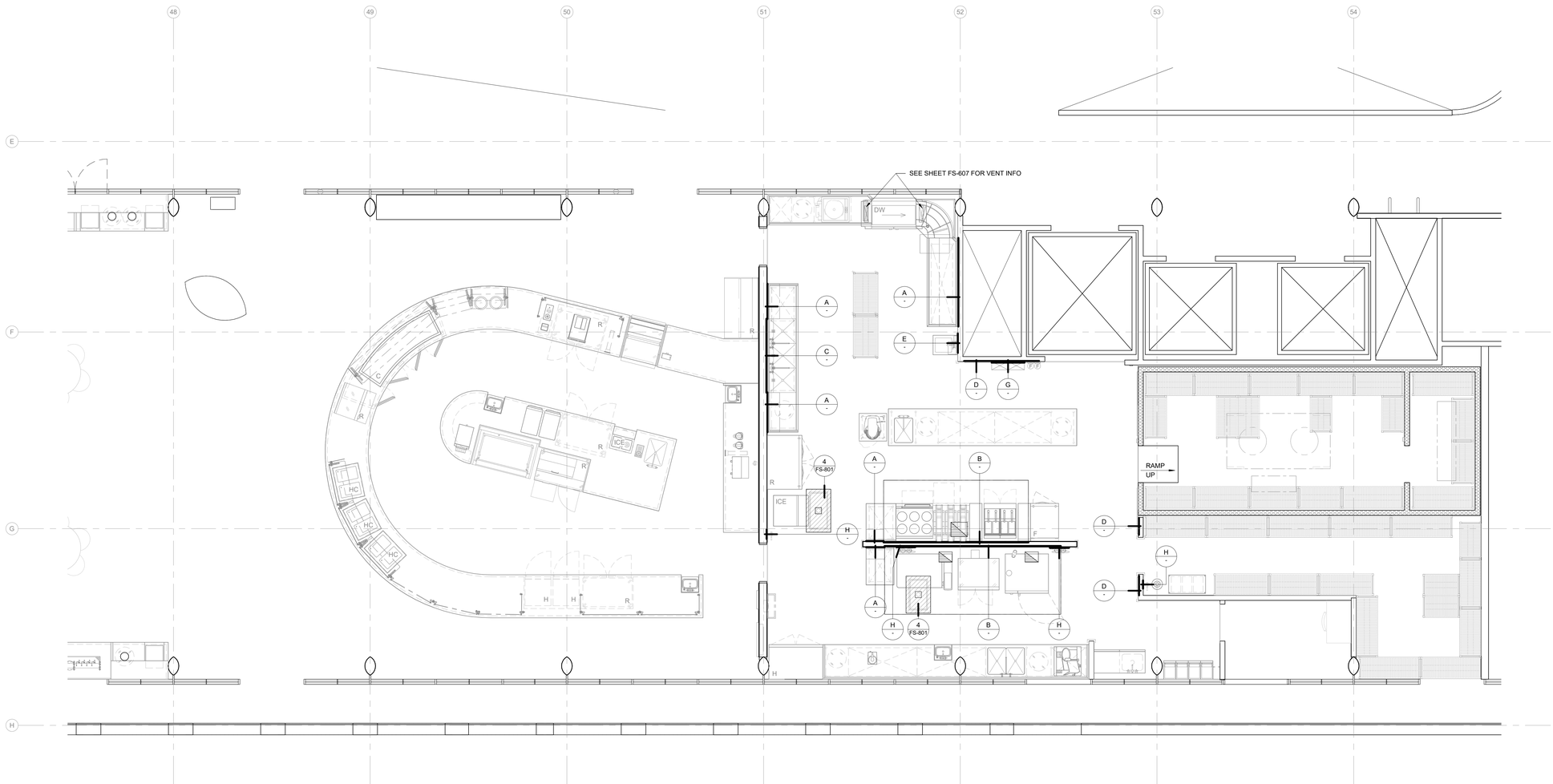
BLDG. WORKS LEGEND

INDICATES FREEZER DEPRESSION

FLOOR DEPRESSION

WALLBACKING HEIGHTS





1 BUILDING WORKS & EXHAUST PLAN
1/4" = 1'-0"

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

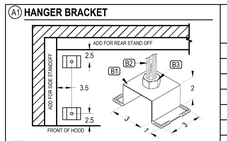
Project Number	Issue Date
22531.00	11/03/2026
Scale: As indicated	Phase: 60% CD
Print Date: 11/3/2026 3:32:45 PM	

No.	Date	Description

BUILDING WORKS & EXHAUST PLAN

FS-601

A1 HANGER BRACKET



B1 STAINLESS STEEL HANGER BRACKET
B2 ⅜" THREADED ROD
B3 ⅜" HEAVY DUTY LOCK NUTS, (1) ABOVE (1) BELOW
(THREADED ROD & LOCK NUTS NOT PROVIDED)
(HANGERS FACTORY WELDED UNLESS OTHERWISE SPECIFIED)

A3 HOOD CANOPY LIGHTING FIXTURE

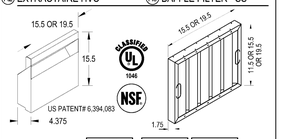


- RECESSED L.E.D. WARM LIGHTS - 3000K
- SPECIFICALLY DESIGNED FOR CANOPY HOODS
- TEMPERATURE RATED TO 75°C (167°F)
- MEETS NFPA CODE 96 & NEC-410
- TOTAL LUMENS OUTPUT = 4228 (36"), 4925 (48")
- 43 WATTS (36"), 53 WATTS (48")

LISTED

A2 EXTRACTAIRE HVC

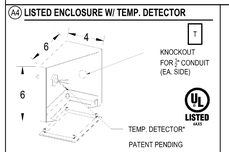
A9 BAFFLE FILTER - SS



FILTER:			#1-31		#1-51	
	H x L	EFF AREA	QTY	AREA	QTY	AREA
A2	1616	0.40	X 1	0.40	4	1.60
A3	1620	0.51	X 6	3.06	4	2.04
A9	1620	0.51	X 0	0.00	1	0.51
TOTAL EFF AREA =				3.46		4.15

HOOD EX. CFM ÷ TOTAL EFF AREA = FPM
OPERATING RANGE OF THE FILTER (250 TO 1400 FPM)

A4 LISTED ENCLOSURE W/ TEMP. DETECTOR



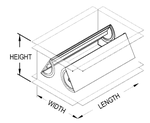
LISTED

REMOVABLE COVER ALLOWS EASY ACCESS FOR INSTALLATION, ADJUSTMENTS AND SERVICE OF MONITORING EQUIPMENT FROM UNDER THE HOOD.

*FOR TEMPERATURE DETECTOR WIRING SEE DETAIL E3

A5 DUCT CONNECTION DETAIL

BALANCEAIRE INCLUDED
INTERNALLY ADJUSTABLE VARIABLE VOLUME DAMPER



1" FLANGE AT TOP AND BOTTOM OF COLLAR ALLOWS FOR DUCT CONNECTIONS

US PATENT# D634,419 S

LISTED

THE BALANCEAIRE'S OPPOSED BLADES CAN BE ADJUSTED TO VARYING POSITIONS FROM 100% OPEN TO 95% CLOSED TO INCREASE OR DECREASE THE AMOUNT OF RESISTANCE IN THE HOODS EXHAUST COLLAR. THE EXHAUST FAN MUST BE SIZED TO ACCOUNT FOR THE BALANCEAIRE'S ADDED RESISTANCE.

GENERAL NOTES:

NOTES TO ARCHITECT AND/OR CONTRACTOR: STREIVOR, INC. (STREIVOR AIR SYSTEMS; STREIVOR STAINLESS) IS A SPECIALIST IN THE LAYOUT AND DESIGN OF KITCHEN VENTILATION SYSTEMS, AND IN NO WAY PURPORTS TO BE ARCHITECTS OR ENGINEERS.

THIS PLAN IS SUBMITTED FOR THE CONVENIENCE OF THE ARCHITECT AND/OR CONTRACTOR AND IS DONE FROM AVAILABLE ARCHITECTURAL INFORMATION. ALL MEASUREMENTS ARE SUBJECT TO PHYSICAL VERIFICATION AND ANY DEVIATIONS OR DISCREPANCIES SHALL BE DIRECTED TO THE ATTENTION OF STREIVOR, INC. IN WRITING.

STREIVOR, INC. ACCEPTS NO RESPONSIBILITY FOR WORK DONE BY SAID ARCHITECT OR GENERAL CONTRACTOR OR THEIR REPRESENTATIVES OR SUBCONTRACTORS, AND WILL NOT STAND ANY EXPENSE FOR CHANGES MADE NECESSARY DUE TO LOCAL BUILDING CODES, ORDINANCES, STRUCTURAL CONDITIONS, OR BY ANY SUBSTITUTIONS OR CHANGES IN EQUIPMENT SHOWN ON THIS PLAN.

ANY ERRORS, AMBIGUITIES OR OMISSIONS IN THIS PLAN OR SPECIFICATIONS SHALL BE REPORTED TO STREIVOR, INC. FOR CORRECTIONS BEFORE ANY OF THE WORK IS STARTED. UNLESS EXPRESSLY STIPULATED, NO ADDITIONAL ALLOWANCE WILL BE MADE IN FAVOR OF THE OWNER OR CONTRACTOR; BY VIRTUE OF ERROR, AMBIGUITY OR OMISSION WHICH SHOULD HAVE BEEN DISCOVERED DURING THE PREPARATION OF BID ESTIMATES, AND DIRECTED TO THE ATTENTION OF STREIVOR, INC. IN A TIMELY MANNER.

HOOD SCHEDULE

NO.	MODEL	L	W	H	WEIGHT	EXHAUST SPEC. CFM	SP	CFM/FT	DIST. FROM COOKING SURFACE TO LOWER EDGE OF HOOD: OH1 MIN.	OH1 MAX.	MINIMUM OVERHANG: OPEN SIDES OH2	OH3	EQUIP. DUTY TEMPERATURE MAX.
1-31	SAWCBD 1415724	141	57	24	858	2115	0.55	180	36	48	6	6	450
1-51	SAWCBD 1706324	170	63	24	1038	2550	0.55	180	36	48	6	6	450

1. GREATER EXHAUST AND/OR LESSER SUPPLY AIR FLOW RATES MAY BE REQUIRED FOR COMPLETE TYPICAL AND SMOKE REMOVAL IN SPECIFIC INSTALLATIONS).
2. THE EXHAUST FAN MUST BE OPERATED WHENEVER THE COOKING EQUIPMENT IS TURNED ON. (NFPA SECTION 11.1.1).

HOOD CANOPY MATERIAL: ALL 304 SERIES STAINLESS STEEL

HOOD LEGEND

1. ALL WELDED ENCLOSURE
2. 16 GA. SIDES, REMAINDER OF HOOD TO BE NO LESS THAN 18 GA.
3. PITCHED GREASE DRIP TRAY
4. ENCLOSED METAL CONTAINER
5. CONTAINMENT PANEL: LIGHT DUTY
6. ENCLOSURE PANEL
8. 12" HOOD OVERHANG IS RECOMMENDED FOR ALL HEAVY DUTY COOKING APPLIANCES
9. 8" ROUND INTERNAL HOOD FAN (IHF) COLLAR WITH UL LISTED FIRE DAMPER 8"X0"
13. INTERNAL HOOD FAN W/SPEED CONTROL

ELECTRICAL SCHEDULE

CIRCUIT	DESCRIPTION	VOLT	PHASE	AMPS	FED FROM

CB: CIRCUIT BREAKER IN ELECTRICAL PANEL

IF AN ELECTRICAL CONTROL PANEL FOR THE HOODS IS INCLUDED, THE ABOVE SCHEDULE IS NOT VALID. REFER TO DEMANDAIRE DRAWINGS.

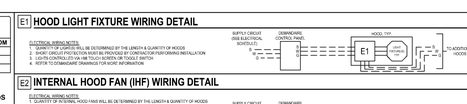
DEMANDAIRE DRAWINGS

ELECTRICAL LEGEND

STREIVOR FACTORY WIRING
FIELD WIRING NOT PROVIDED BY STREIVOR
E1 HOOD LIGHT(S) JUNCTION BOX SEE DETAIL E1
E2 INTERNAL HOOD FAN(S) JUNCTION BOX SEE DETAIL E2
E3 TEMPERATURE DETECTOR(S) JUNCTION BOX SEE DETAIL E3

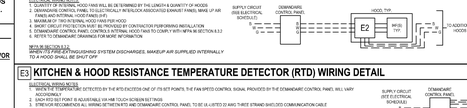
NOTE: FACTORY INSTALLATION OF JUNCTION BOXES MAY DIFFER FROM LOCATION ON DRAWINGS.

E1 HOOD LIGHT FIXTURE WIRING DETAIL



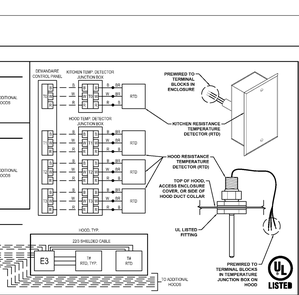
E. ELECTRICAL WIRING NOTES:
1. QUANTITY OF LIGHTS WILL BE DETERMINED BY THE LENGTH & QUANTITY OF HOODS
2. LIGHTS ARE CONTROLLED VIA INTELLIGENT INTERFACE ASSOCIATED EXHAUST PANEL MAIN, UP AIR PANEL AND INTERNAL HOOD FANS (IHF).
3. LIGHTS CONTROLLED VIA HMI TOUCH SCREEN OR TOGGLE SWITCH
4. REFER TO DEMANDAIRE DRAWINGS FOR MORE INFORMATION

E2 INTERNAL HOOD FAN (IHF) WIRING DETAIL



E. ELECTRICAL WIRING NOTES:
1. QUANTITY OF INTERNAL HOOD FANS WILL BE DETERMINED BY THE LENGTH & QUANTITY OF HOODS
2. EACH IHF(S) SHALL BE CONTROLLED VIA HMI TOUCH SCREEN OR TOGGLE SWITCH
3. EACH IHF(S) SHALL BE EQUIPPED WITH A VARIABLE SPEED CONTROL
4. MAXIMUM OF TWO INTERNAL HOOD FANS PER HOOD
5. STREIVOR CONTROL PANEL TO BE INSTALLED BY CONTRACTOR PERFORMING INSTALLATION
6. DEMANDAIRE CONTROL PANEL CONTROLS INTERNAL HOOD FANS TWO (2) WAYS: WITH NFPA 96 SECTION 8.3.3
7. REFER TO DEMANDAIRE DRAWINGS FOR MORE INFORMATION

MAKE-UP AIR SYSTEM:
THE MAKE-UP AIR INTERLOCKING SYSTEM DISCHARGES, MAKEUP AIR SUPPLIED INTERNALLY TO A HOOD SHALL BE SHUT OFF



E3 KITCHEN & HOOD RESISTANCE TEMPERATURE DETECTOR (RTD) WIRING DETAIL

E. ELECTRICAL WIRING NOTES:
1. KITCHEN RESISTANCE TEMPERATURE DETECTOR (RTD) IS IN THE KITCHEN ZONE OF ITS SET POINTS. THE FAN SPEED CONTROL SIGNAL PROVIDED BY THE DEMANDAIRE CONTROL PANEL WILL VARY ACCORDINGLY.
2. EACH RTD SET POINT IS ADJUSTABLE VIA HMI TOUCH SCREEN SETTINGS
3. STREIVOR RECOMMENDED ALL WIRING BETWEEN RTD AND DEMANDAIRE CONTROL PANEL TO BE (4) LISTED 22 AWG TWIST STRAND SHIELDED COMMUNICATION CABLE
4. RTD'S SHALL BE PROVIDED BY THE DEMANDAIRE CONTROL PANEL MANUFACTURER
5. UP TO 3 WIRED PRE-WIRED RESISTANCE TEMPERATURE DETECTORS PER HOOD, EACH REQUIRING A SEQUENCED THREE WIRE CONNECTION BACK TO THE DEMANDAIRE CONTROL PANEL
6. KITCHEN RESISTANCE TEMPERATURE DETECTOR IN EACH ZONE SHALL BE INSTALLED AWAY FROM DIRECT SUNLIGHT, MAKEUP AIR DIFFUSER AIRSTREAMS AND OTHER SOURCES OF HEATED OR COOLED AIR
7. REFER TO DEMANDAIRE DRAWINGS FOR MORE INFORMATION

WORK IN SECTION 8.2.3.3:
1. THE EXHAUST FANS SHALL BE PROVIDED WITH A MOMENTARY OR 5-MIN OFF-TIME
2. INTERLOCKED WITH ANY MAKE-UNDER THE HOOD IN DIRECTION

SA OPTIONS FOR SUPPLYING MAKE UP AIR (CLEAN SOURCE) TO THE SMARTAIRE INTERNAL HOOD FANS (IHF)



A: TRANSFER AIR - SUPPLY PLENUM (ATTACHED) — DIRECTLY CONNECTING THE STREIVOR PROVIDED 8" ROUND IHF TRANSFER AIR DUCT TO THE HOOD'S SUPPLY PLENUM FOR HOOD WITH SUPPLY PLENUM.

B: TRANSFER AIR - SUPPLY PLENUM (LOOSE) — DIRECTLY CONNECTING THE STREIVOR PROVIDED 8" ROUND IHF TRANSFER AIR DUCT TO THE HOOD'S SUPPLY PLENUM FOR HOOD WITH SUPPLY PLENUM.

C: TRANSFER AIR DIFFUSOR — DIRECTLY OR INDIRECTLY CONNECTING A TRANSFER AIR SOURCE TO THE SMARTAIRE INTERNAL HOOD FAN COLLARES.

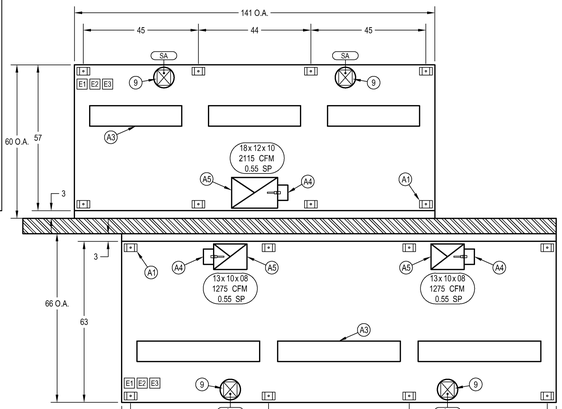
D: INDIRECT AIR - PERFORATED — THE INTERNAL HOOD FAN INDIRECTLY DRAWS AIR FROM AN ADJOINING SPACE THROUGH A PERFORATED ENCLOSURE.

E: DIRECT DUCT — DIRECTLY CONNECTING A FORCED SUPPLY AIR SOURCE TO THE SMARTAIRE INTERNAL HOOD FAN COLLARES.

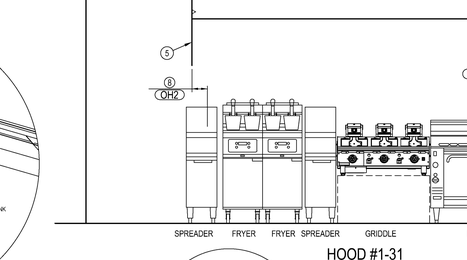
STREIVOR'S SMARTAIRE HOOD MODEL (SAWCBD) HAS INTERNAL HOOD FANS MOUNTED INSIDE OF THE HOOD'S SMARTAIRE PLENUM. THE INTERNAL HOOD FANS HAVE THE CAPABILITY OF OVERCOMING STATIC PRESSURES OF UP TO 0.25 IN. WATER COLUMN AND CAN PULL TRANSFER AIR INTO THE HOOD'S SMARTAIRE PLENUM. THE SMARTAIRE TECHNOLOGY INCLUDES TWO LOW-VOLUME, HIGH-VELOCITY AIR STREAMS INCORPORATED INTO THE LOWER FRONT EDGE OF THE HOOD. THE AIR STREAMS RUN CONTINUOUSLY ACROSS THE INNER FRONT EDGE OF THE HOOD. ONE AIR STREAM IS DIRECTED IN AN UPWARD, INWARD DIRECTION. THE SMARTAIRE TECHNOLOGY SIGNIFICANTLY IMPROVES THE HOOD'S ABILITY TO CAPTURE AND CONTAIN THE THERMAL PLUME AND COOKING EFFLUENTS GENERATED FROM COOKING APPLIANCES UNDER THE HOOD. THE AIR STREAMS ARE LOCATED WITHIN THE HOOD'S CANOPY AND ARE THEREFORE CONSIDERED TO BE REPLACEMENT/COMPENSATING AIR. EFFORTS SHOULD BE TAKEN TO ENSURE THAT UNCLEAN TRANSFER AIR (SUCH AS KITCHEN AIR) IS NOT USED FOR THE SMARTAIRE TECHNOLOGY AIR STREAMS.

ASHRAE/ANSI 90.1 AND CALIFORNIA TITLE24 ENERGY CODES LIMIT THE AMOUNT OF REPLACEMENT AIR THAT CAN BE INTRODUCED INTO A HOOD TO 10% OF THE HOOD EXHAUST AIRFLOW RATE. SMARTAIRE HOODS ARE DESIGNED TO COMPLY WITH THESE ENERGY CODES.

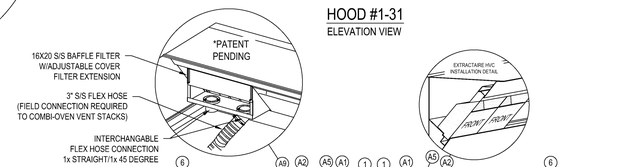
HOOD #1-31
PLAN VIEW

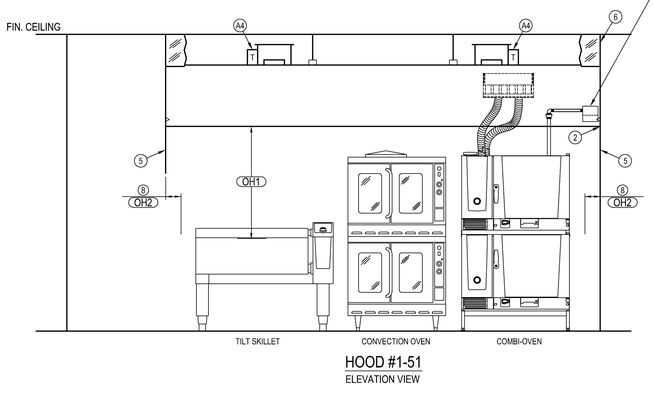


HOOD #1-51
PLAN VIEW

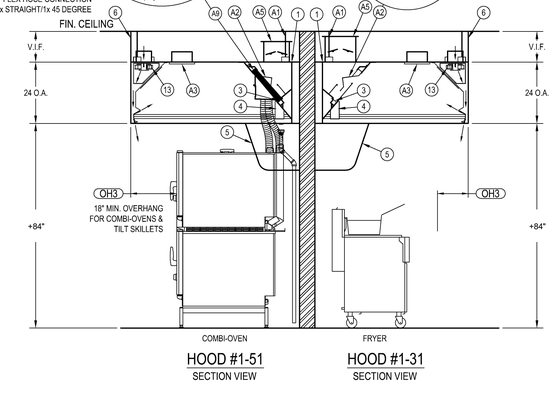


HOOD #1-31
ELEVATION VIEW





HOOD #1-51
ELEVATION VIEW



HOOD #1-51
SECTION VIEW

HOOD #1-31
SECTION VIEW

PURCHASING CUSTOMER EXHAUST COLLAR APPROVAL

OPTIONS:
- ☐ SHIP COLLAR LOOSE (THE PURCHASER ACCEPTS THE OBLIGATION AND COST OF CUTTING/WELDING COLLAR)
- ☐ WELD COLLAR TO HOOD (DIMENSIONS REQUIRED)

PURCHASING CUSTOMER DRAWING APPROVAL

THIS DRAWING MUST BE REVIEWED, SIGNED & RETURNED BY THE PURCHASING CUSTOMER TO STREIVOR AIR SYSTEMS PRIOR TO THE START OF FABRICATION.

VERIFY THE FOLLOWING:
1. ALL DIMENSIONAL INFORMATION, MOUNTING LOCATIONS & CLEARANCES.
2. THE LOCATION & TYPE OF COOKING EQUIPMENT.

APPROVED FOR FABRICATION

- ☐ APPROVED
- ☐ APPROVED AS NOTED
- ☐ REVISE & RESUBMIT

APPROVED BY _____ DATE _____

NOTE TO REVIEWER:
ANY CHANGES IN COOKING EQUIPMENT SUCH AS EQUIPMENT POSITION, TYPE AND/OR INCREASE IN ENERGY OUTPUT MAY AFFECT EXHAUST AIRFLOW. STREIVOR AIR SYSTEMS MUST BE NOTIFIED OF ANY CHANGES THAT OCCUR PRIOR TO FABRICATION, A RE-ENGINEERING OF THE EXHAUST AIRFLOW MAY BE REQUIRED.

PRE - INSTALLATION

OBTAIN, READ AND UNDERSTAND STREIVOR'S HOOD INSTALLATION, OPERATION AND MAINTENANCE MANUAL PRIOR TO INSTALLATION, STARTUP OR BALANCING.

INSTALLATION

ALL INSTALLATION, STARTUP AND BALANCING MUST BE PERFORMED BY QUALIFIED PERSONS AND IN ACCORDANCE WITH ALL APPLICABLE PREVAILING CODES AND STANDARDS.
STANDARD NFPA 96 HOOD CLEARANCES
0" TO NON-COMBUSTIBLE MATERIALS
3" TO LIMITED-COMBUSTIBLE MATERIALS
18" TO COMBUSTIBLE MATERIAL
OVERHEAD CLEARANCES
10" CLEARANCE IS REQUIRED ABOVE THE HOOD
REDUCED CLEARANCES
REDUCED CLEARANCES MAY BE AVAILABLE. CONSULT FACTORY FOR REDUCED CLEARANCE OPTIONS.
TEST AND BALANCE
THE SPECIFIED EXHAUST CFMS LISTED ON THIS DRAWING MUST BE MET DURING TEST AND BALANCE OF THE HOOD SYSTEM(S).
VARIANCE EXHAUST +-0% +10%
VARIANCE SUPPLY - 10% +0%

STREIVOR™ AIR SYSTEMS
"STRIVING FOR EXCELLENCE"
2150 KITTY HAWK ROAD, LIVERMORE, CA 94551
PHONE: (925) 960-9090 FAX:(925) 960-9055
WWW.STREIVOR.COM

STREIVOR RESOURCE CENTER
- INSTALL/OPERATION MANUAL
- CERTIFICATIONS
- DATA SHEETS & MEDIA

PROJECT:
MARIN CIVIC CENTER CAFETERIA RENOVATION

---,-- -----
WEBB FOODSERVICE DESIGN

HOOD #:	1-31, 1-51
DATE:	07/08/26
DRAWN BY:	ADL
CHECKED BY:	KCS
SPECIFIER:	WEBB FOODSERVICE DESIGN
SCALE: (UNLESS OTHERWISE NOTED)	1/2" = 1'-0"

IF BAR DOES NOT MEASURE 1" THIS DRAWING IS NOT PLOTTED TO SCALE

	DESCRIPTION	DATE	INT
1	REVISED HOOD #1-31	10/08/26	PJK
2	---	--/--/--	---
3	---	--/--/--	---
4	---	--/--/--	---
5	---	--/--/--	---

DRAWING:
H-01
SHEET 01 OF 01

COPYRIGHT © 2026 STREIVOR, INC.

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number: 22531.00 — Issue Date: 11/03/2026
Scale: 1" = 1'-0" — Phase: 60% CD
Print Date: 11/3/2026 3:32:59 PM

No.	Date	Description

EXHAUST HOOD DETAILS

FS-602

LISTINGS & STANDARDS

THIS WET CHEMICAL EXTINGUISHING SYSTEM IS ENGINEERED TO PROVIDE FIRE PROTECTION FOR RESTAURANT HOODS, DUCTS AND COOKING APPLIANCES. IS **UL 300** LISTED AND IS TO BE INSTALLED IN ACCORDANCE WITH THE FOLLOWING STANDARDS:

- NFPA 17A 2024 EDITION
- NFPA 10 2022 EDITION
- NFPA 96 2024 EDITION

SECTIONS & CODES

NFPA 10 2022 EDITION

(6.6.2) MAXIMUM TRAVEL DISTANCE SHALL NOT EXCEED 30 FT (9.1 M) FROM THE HAZARD TO THE EXTINGUISHER(S)

NFPA 17A 2024 EDITION

(5.2.1.10.1) EACH MANUAL ACTUATION DEVICE SHALL BE INSTALLED NO MORE THAN 48 IN. (1200 MM) AND NO LESS THAN 42 IN. (1067 MM) ABOVE THE FLOOR.

NFPA 96 2024 EDITION

(8.2.3.1) A HOOD EXHAUST FAN(S) SHALL CONTINUE TO OPERATE AFTER THE EXTINGUISHING SYSTEM HAS BEEN ACTIVATED UNLESS FAN SHUTDOWN IS REQUIRED BY A LISTED COMPONENT OF THE VENTILATION SYSTEM OR BY THE DESIGN OF THE EXTINGUISHING SYSTEM.

(8.2.3.2) THE HOOD EXHAUST FAN SHALL START UPON ACTIVATION OF THE EXTINGUISHING SYSTEM IF THE EXHAUST FAN AND ALL COOKING EQUIPMENT SERVED BY THE FAN HAVE BEEN SHUT DOWN, UNLESS FAN SHUTDOWN IS REQUIRED BY A LISTED COMPONENT OF THE VENTILATION SYSTEM OR BY THE LISTING OF THE EXTINGUISHING SYSTEM.

(8.3.2) WHEN THE FIRE-EXTINGUISHING SYSTEM ACTIVATES, MAKEUP AIR SUPPLIED INTERNALLY TO A HOOD SHALL BE SHUT OFF.

(10.4.1) UPON ACTIVATION OF ANY FIRE EXTINGUISHING SYSTEM FOR A COOKING OPERATION, ALL SOURCES OF FUEL AND ELECTRICAL POWER THAT PRODUCE HEAT TO ALL EQUIPMENT REQUIRING PROTECTION BY THAT SYSTEM SHALL AUTOMATICALLY SHUT OFF.

(10.4.3) GAS APPLIANCE NOT REQUIRING PROTECTION BUT LOCATED UNDER VENTILATING EQUIPMENT WHERE PROTECTED APPLIANCES ARE LOCATED SHALL BE AUTOMATICALLY SHUT OFF UPON ACTIVATION OF THE EXTINGUISHING SYSTEM

(10.4.4) SHUTOFF DEVICE SHALL REQUIRE MANUAL RESETTING PRIOR TO FUEL / POWER BEING RESTORED

(10.5.1.1) AT LEAST ONE MANUAL ACTUATION DEVICE SHALL BE LOCATED IN A MEANS OF EGRESS OR AT A LOCATION ACCEPTABLE TO THE AUTHORITY HAVING JURISDICTION.

(10.5.1.2) THE MANUAL ACTUATION DEVICE SHALL CLEARLY IDENTIFY THE HAZARD PROTECTED.

CMC 2022 EDITION

(913.5) ALL SYSTEMS SHALL HAVE BOTH AUTOMATIC AND MANUAL METHODS OF ACTUATION. AT LEAST ONE MANUAL ACTUATION DEVICE SHALL BE LOCATED IN A MEANS OF EGRESS OR AT A LOCATION ACCEPTABLE TO THE AUTHORITY HAVING JURISDICTION.

INSTALLATION REQUIREMENTS

1. ALL PIPE SHALL BE SCHEDULE 40 BLACK IRON, CHROME PLATED/SLEEVED WHERE EXPOSED.
2. ALL CYLINDER SYSTEMS SHALL HAVE 3/8" SUPPLY LINES AND 3/8" BRANCH LINES.
3. ALL WIRE ROPE SHALL BE 1/16" STAINLESS STEEL AND RUN THROUGH 1/2" EMT CONDUIT.
4. U.L. LISTED CORNER PULLEYS REQUIRED WHENEVER THE STAINLESS STEEL CABLE DIRECTION CHANGES.
5. ALL EQUIPMENT WITH FIRE PROTECTION MUST BE SECURED TO FLOOR. (NOT BY STREIVOR)
6. SWIVEL ADAPTERS MAY BE ADDED TO NOZZLES FOR UP TO 30° ROTATION.

SYSTEM #1

PAGE NUMBERS REFERENCED FROM THE ANSUL R-102 FIRE SUPPRESSION SYSTEM TECHNICAL MANUAL

CABLE/LINE LIMITATIONS - AUTOMAN A

		LENGTH	PULLEYS	BRACKETS
FUSIBLE LINK (pg. 4-71)	MAXIMUM	150.00 FT	20	15
	ALLOTTED	41.00 FT	7	6 *
PULL STATION(S) (pg. 4-73)	MAXIMUM	150.00 FT	20	N/A
	ALLOTTED	8.00 FT	2	N/A
GAS VALVE(S) (pg. 4-74)	MAXIMUM	150.00 FT	20	N/A
	ALLOTTED	--.-- FT	--	N/A
GAS CARTRIDGE(S) (pg. 4-61)	MODEL	DOUBLE TANK	--	--
	PART NUMBER	423493	--	--

CYLINDER #1

COVERAGE DESCRIPTION	NOZZLE	QTY	FLOW POINTS	PAGE
DUCT	2W	1	2	4-1
PLENUM	1N	2	2	4-5
FRYER	3N	1	3	4-8

MODEL	FLOW POINTS	FIRST TO LAST
3 GALLON	7 ALLOTTED	12 FT

DUCT	PLENUM	EQUIP.	SUPPLY
4 FT	1 FT	3 FT	26 FT
MAX: 8 FT	MAX: 4 FT	MAX: 12 FT	MAX: 40 FT

CYLINDER #2

COVERAGE DESCRIPTION	NOZZLE	QTY	FLOW POINTS	PAGE
DUCT	2W	1	2	4-1
PLENUM	1N	1	1	4-5
RANGE	1N	3	3	4-13
GRIDDLE	260	1	2	4-19
FRYER	3N	1	3	4-8

MODEL	FLOW POINTS	FIRST TO LAST
3 GALLON	11 ALLOTTED	12 FT

DUCT	PLENUM	EQUIP.	SUPPLY
7 FT	1 FT	3 FT	30 FT
MAX: 8 FT	MAX: 4 FT	MAX: 12 FT	MAX: 40 FT

CYLINDER/PIPING LIMITATIONS

CYLINDER	FLOW POINTS	TOTAL LENGTH OF ALL BRANCH LINES	LENGTH BETWEEN FIRST TO LAST BRANCH
1.5 GALLON	5	22 FT	8 FT
3.0 GALLON	11	36 FT	24 FT

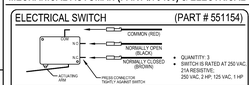
* CALCULATIONS BASED ON 3/8" PIPE (SEE PG. 4-67)

LEGEND

- STREIVOR FACTORY PIPING
- FIELD PIPING
- DETECTOR BRACKET (FRONT VIEW)
- DETECTOR BRACKET (PLAN VIEW)
- NOZZLE COVERAGE
- 2W / 100 — DUCT NOZZLE MAX PERIMETER
- 1N / 120 — PLENUM NOZZLE MAX PLENUM LENGTH
- 3N / 40 / 36 — APPLIANCE NOZZLE AND HEIGHT
- 1X — DOWNWARD FACING NOZZLE
- 1X — ANGLED NOZZLE AND TARGET LOCATION

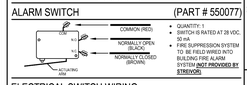
MECHANICAL AUTOMAN (PART #79493) & ELECTRICAL WIRING

ELECTRICAL SWITCH (PART # 551154)



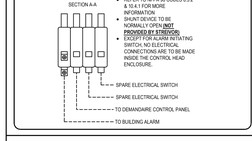
- QUANTITY: 3
- SWITCH IS RATED AT 250 VAC 21A RESISTIVE; 250 VAC, 2 HP, 125 VAC, 1 HP

ALARM SWITCH (PART # 550077)

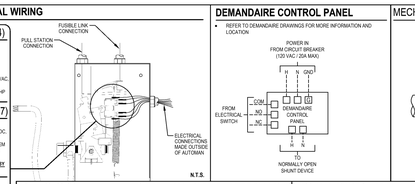


- QUANTITY: 1
- SWITCH IS RATED AT 28 VDC, 50 mA
- FIRE SUPPRESSION SYSTEM TO BE FIELD WIRED INTO BUILDING FIRE ALARM SYSTEM **(NOT PROVIDED BY STREIVOR)**

ELECTRICAL SWITCH WIRING



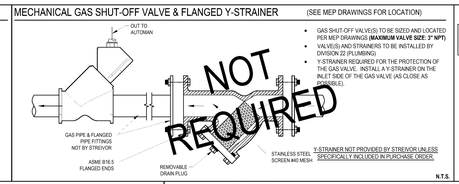
- REFER TO NFPA 96 CODES 8.3.2 & 10.4.1 FOR MORE INFORMATION
- SHUNT DEVICE TO BE NORMALLY OPEN **(NOT PROVIDED BY STREIVOR)**
- FOR MULTIPLE ACTUATING SWITCH, NO ELECTRICAL CONNECTIONS ARE TO BE MADE INSIDE THE CONTROL HEAD ENCLOSURE.



DEMAINDARE CONTROL PANEL

- REFER TO DEMANDAIRE DRAWINGS FOR MORE INFORMATION AND LOCATION

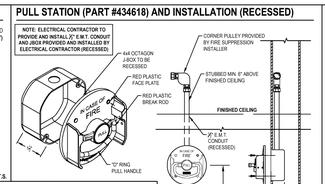
MECHANICAL GAS SHUT-OFF VALVE & FLANGED Y-STRAINER (SEE MEP DRAWINGS FOR LOCATION)



- GAS SHUT-OFF VALVE(S) TO BE SIZED AND LOCATED PER MEP DRAWINGS **(MAXIMUM VALVE SIZE: 3" NPT)**
- VALVE(S) AND STRAINERS TO BE INSTALLED BY DIVISION 22 (PLUMBING)
- Y-STRAINER REQUIRED FOR THE PROTECTION OF THE GAS VALVE. INSTALL A Y-STRAINER ON THE INLET SIDE OF THE GAS VALVE (AS CLOSE AS POSSIBLE).

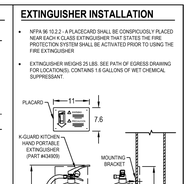
PULL STATION (PART #434618) AND INSTALLATION (RECESSED)

NOTE: ELECTRICAL CONTRACTOR TO PROVIDE AND INSTALL 3/4" E.M.T. CONDUIT AND J-BOX PROVIDED AND INSTALLED BY ELECTRICAL CONTRACTOR (RECESSED)

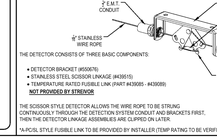


EXTINGUISHER INSTALLATION

- NFPA 96 10.2.2 - A PLACECARD SHALL BE CONSPICUOUSLY PLACED NEAR EACH K CLASS EXTINGUISHER THAT STATES THE FIRE PROTECTION SYSTEM SHALL BE ACTIVATED PRIOR TO USING THE FIRE EXTINGUISHER
- EXTINGUISHER WEIGHS 25 LBS. SEE PATH OF EGRESS DRAWING FOR LOCATION(S). CONTAINS 1.6 GALLONS OF WET CHEMICAL SUPPRESSANT



DETECTORS (Series #435546 | Terminal #435547)



THE DETECTOR CONSISTS OF THREE BASIC COMPONENTS:

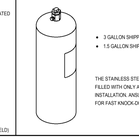
- DETECTOR BRACKET (#550676)
- STAINLESS STEEL SCISSOR LINKAGE (#439515)
- TEMPERATURE RATED FUSIBLE LINK (PART #439385 - #439389)

NOT PROVIDED BY STREIVOR

THE SCISSOR STYLE DETECTOR ALLOWS THE WIRE ROPE TO BE STRING CONTINUOUSLY THROUGH THE DETECTION SYSTEM CONDUIT AND BRACKETS FIRST, THEN THE DETECTOR LINKAGE ASSEMBLIES ARE CLIPPED ON LATER.

¼ PCS. STYLE FUSIBLE LINK TO BE PROVIDED BY INSTALLER (TEMP RATING TO BE VERIFIED AND DETERMINED IN FIELD)

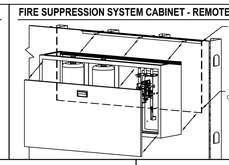
AGENT TANK DETAIL



- 3 GALLON SHIPPING WEIGHT 7 LB (3.2KG) - PART #429882
- 1.5 GALLON SHIPPING WEIGHT 5 LB (2.3KG) - PART #429884

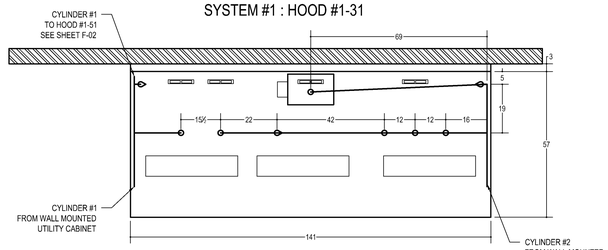
THE STAINLESS STEEL TANK IS SHIPPED UNCHARGED AND MUST BE FILLED WITH ONLY ANSULEX LOW PH LIQUID FIRE SUPPRESSANT DURING INSTALLATION. ANSULEX IS A POTASSIUM-BASED SOLUTION DESIGNED FOR FAST KNOCK-DOWN AND SUPPRESSION OF GREASE-RELATED FIRES.

FIRE SUPPRESSION SYSTEM CABINET - REMOTE MOUNTED INSTALLATION

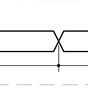


- 30" MINIMUM CLEARANCE REQUIRED IN FRONT OF THE REMOVABLE CABINET DOOR.
- SUPPORT BACKING REQUIRED IF CABINET MOUNTS TO WALL MAXIMUM CABINET HANGING WEIGHT SHALL NOT EXCEED 100 LBS/FT. SEE PATH OF EGRESS DRAWING FOR CABINET DIMENSIONS)
- CABINET AND FIRE SUPPRESSION SYSTEM COMPONENTS APPROXIMATELY 100 LBS/FT. SEE PATH OF EGRESS DRAWING FOR CABINET DIMENSIONS)

SYSTEM #1 : HOOD #1-31



DUCT NOZZLE COVERAGE
2W: 100 PERIMETER

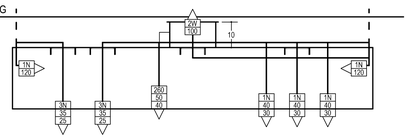


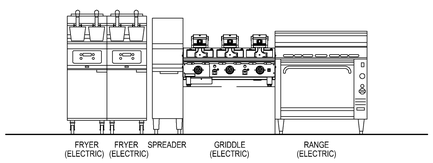
PLENUM COVERAGE
1N: 120 LONG x 48 WIDE

PLENUM COVERAGE
1N: 120 LONG x 48 WIDE

MAX COVERAGE: FRYER 3N: 18x27.75 | FRYER 3N: 18x27.75 | GRIDDLE 260: 48x30 | RANGE 1N: 12x32

FIN. CEILING

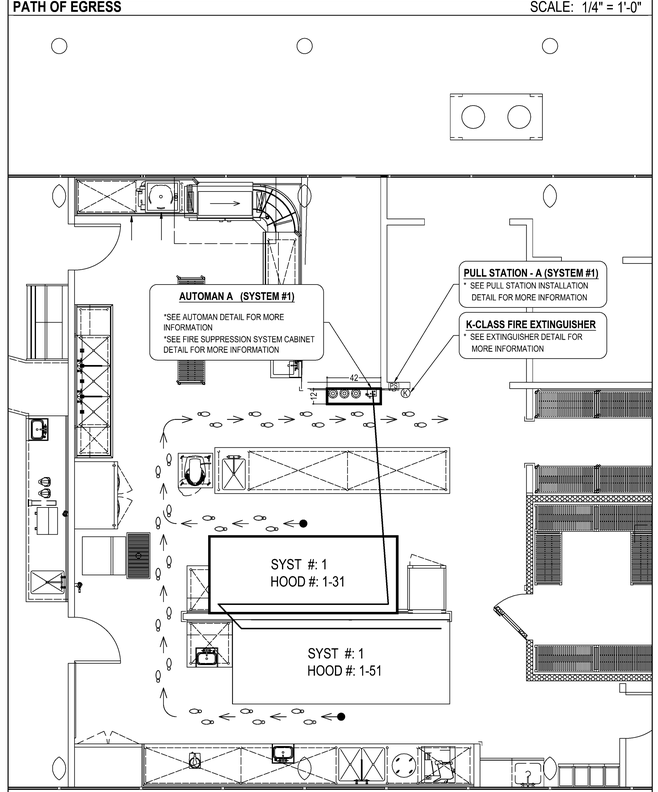




NOTE: FIELD PIPING TO BE INSTALLED BY A STREIVOR APPOINTED CERTIFIED & LICENSED FIRE SUPPRESSION INSTALLER

PATH OF EGRESS

SCALE: 1/4" = 1'-0"



EGRESS LEGEND

- PATH OF EGRESS
- DETECTION LINE ROUTE
- K — K-CLASS FIRE EXTINGUISHER (NOT PROVIDED BY STREIVOR UNLESS SPECIFICALLY INCLUDED IN THE PURCHASE ORDER)
- PS — PULL STATION
- AUTOMAN

CUSTOMER APPROVAL

COOKING EQUIPMENT VERIFICATION

VERIFY THE FOLLOWING:

HIGH BACK SHELVES	YES ☐ NO ☐
RANGE COOKING SURFACE DEPTH GREATER THAN 29"	YES ☐ NO ☐
PULL STATION LOCATION(S)	YES ☐ NO ☐
UTILITY CABINET LOCATION(S)	YES ☐ NO ☐
AGENT DISTRIBUTION HOSE AND RESTRAINING CABLE KIT	YES ☐ NO ☐
CEILING HEIGHT	___'-___"

APPROVED BY _____ DATE _____

NOTE TO REVIEWER:

ANY CHANGES TO EQUIPMENT LAYOUT, DIMENSIONS, QUICK AS EQUIPMENT POSITION, TYPE AND/OR AGGRESSIVE INTERFERED OUTPUT MAY EFFECT EXHAUST AIRFLOW. STREIVOR AIR SYSTEMS MUST BE NOTIFIED OF ANY CHANGES THAT OCCUR PRIOR TO FABRICATION, A RE-ENGINEERING OF THE EXHAUST AIRFLOW MAY BE REQUIRED. ADDITIONAL SITE VISIT FOR FIRE SUPPRESSION PRE-TEST IS NOT INCLUDED UNLESS SPECIFICALLY LISTED IN QUOTE

GENERAL NOTES:

NOTES TO ARCHITECT AND/OR CONTRACTOR: STREIVOR, INC. (STREIVOR AIR SYSTEMS, STREIVOR STAINLESS) IS A SPECIALIST IN THE LAYOUT AND DESIGN OF KITCHEN VENTILATION SYSTEMS, AND IN NO WAY PURPORTS TO BE ARCHITECTS OR ENGINEERS.

THIS PLAN IS SUBMITTED FOR THE CONVENIENCE OF THE ARCHITECT AND/OR CONTRACTOR AND IS DONE FROM AVAILABLE ARCHITECTURAL INFORMATION. ALL MEASUREMENTS ARE SUBJECT TO PHYSICAL VERIFICATION AND ANY DEVIATIONS OR DISCREPANCIES SHALL BE DIRECTED TO THE ATTENTION OF STREIVOR, INC. IN WRITING.

STREIVOR, INC. ACCEPTS NO RESPONSIBILITY FOR WORK DONE BY SAID ARCHITECT OR GENERAL CONTRACTOR OR THEIR REPRESENTATIVES OR SUBCONTRACTORS, AND WILL NOT STAND ANY EXPENSE FOR CHANGES MADE NECESSARY DUE TO LOCAL BUILDING CODES, ORDINANCES, STRUCTURAL CONDITIONS, OR BY ANY SUBSTITUTIONS OR CHANGES IN EQUIPMENT SHOWN ON THIS PLAN.

ANY ERRORS, AMBIGUITIES OR OMISSIONS IN THIS PLAN OR SPECIFICATIONS SHALL BE REPORTED TO STREIVOR, INC. FOR CORRECTIONS BEFORE ANY OF THE WORK IS STARTED. UNLESS EXPRESSLY STIPULATED, NO ADDITIONAL ALLOWANCE WILL BE MADE IN FAVOR OF THE OWNER OR CONTRACTOR, BY VIRTUE OF ERROR, AMBIGUITY OR OMISSION WHICH SHOULD HAVE BEEN DISCOVERED DURING THE PREPARATION OF BID ESTIMATES, AND DIRECTED TO THE ATTENTION OF STREIVOR, INC. IN A TIMELY MANNER.

STREIVOR™ AIR SYSTEMS
"STRIVING FOR EXCELLENCE"
2150 KITTY HAWK ROAD, LIVERMORE, CA 94551
PHONE: (925) 960-9090 FAX:(925) 960-9055
WWW.STREIVOR.COM

STREIVOR RESOURCE CENTER
- INSTALL/OPERATION MANUAL
- CERTIFICATIONS
- REFERENCES AND MEDIA

PROJECT:

MARIN CIVIC CENTER CAFETERIA RENOVATION

WEBB FOODSERVICE DESIGN

ITEM #:	1-34
SYSTEM #:	1
HOOD #:	1-31
DATE:	07/08/2026
DRAWN BY:	SWB
CHECKED BY:	PJK
CONSULTANT:	WEBB FOOD SERVICE DESIGN
SCALE: (UNLESS OTHERWISE NOTED)	1/2" = 1' - 0"

"F" MAY DOES NOT MEASURE 1" - THIS DRAWING IS NOT PLOT TO SCALE

	DESCRIPTION	DATE	INT.
2	REVISED HOOD LENGTH	10/08/26	PJK
1		--/--/--	---
	---	--/--/--	---
	---	--/--/--	---
	---	--/--/--	---

DRAWING:

F-01

SHEET 01 OF 02

COPYRIGHT © 2026 STREIVOR, INC.

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	11/03/2026
Scale	1" = 1'-0"
Phase	60% CD
Print Date	11/3/2026 3:33:10 PM

No.	Date	Description

FIRE SUPPRESSION DETAILS

FS-603

LISTINGS & STANDARDS

THIS WET CHEMICAL EXTINGUISHING SYSTEM IS ENGINEERED TO PROVIDE FIRE PROTECTION FOR RESTAURANT HOODS, DUCTS AND COOKING APPLIANCES. IS **UL 300** LISTED AND IS TO BE INSTALLED IN ACCORDANCE WITH THE FOLLOWING STANDARDS:

- NFPA 17A 2024 EDITION
- NFPA 10 2022 EDITION
- NFPA 96 2024 EDITION

SECTIONS & CODES

NFPA 10 2022 EDITION

(6.6.2) MAXIMUM TRAVEL DISTANCE SHALL NOT EXCEED 30 FT (9.1 M) FROM THE HAZARD TO THE EXTINGUISHER(S)

NFPA 17A 2024 EDITION

(5.2.1.10.1) EACH MANUAL ACTUATION DEVICE SHALL BE INSTALLED NO MORE THAN 48 IN. (1200 MM) AND NO LESS THAN 42 IN. (1067 MM) ABOVE THE FLOOR.

NFPA 96 2024 EDITION

(8.2.3.1) A HOOD EXHAUST FAN(S) SHALL CONTINUE TO OPERATE AFTER THE EXTINGUISHING SYSTEM HAS BEEN ACTIVATED UNLESS FAN SHUTDOWN IS REQUIRED BY A LISTED COMPONENT OF THE VENTILATION SYSTEM OR BY THE DESIGN OF THE EXTINGUISHING SYSTEM.

(8.2.3.2) THE HOOD EXHAUST FAN SHALL START UPON ACTIVATION OF THE EXTINGUISHING SYSTEM IF THE EXHAUST FAN AND ALL COOKING EQUIPMENT SERVED BY THE FAN HAVE BEEN SHUT DOWN, UNLESS FAN SHUTDOWN IS REQUIRED BY A LISTED COMPONENT OF THE VENTILATION SYSTEM OR BY THE LISTING OF THE EXTINGUISHING SYSTEM.

(8.3.2) WHEN THE FIRE-EXTINGUISHING SYSTEM ACTIVATES, MAKEUP AIR SUPPLIED INTERNALLY TO A HOOD SHALL BE SHUT OFF.

(10.4.1) UPON ACTIVATION OF ANY FIRE EXTINGUISHING SYSTEM FOR A COOKING OPERATION, ALL SOURCES OF FUEL AND ELECTRICAL POWER THAT PRODUCE HEAT TO ALL EQUIPMENT REQUIRING PROTECTION BY THAT SYSTEM SHALL AUTOMATICALLY SHUT OFF.

(10.4.3) GAS APPLIANCE NOT REQUIRING PROTECTION BUT LOCATED UNDER VENTILATING EQUIPMENT WHERE PROTECTED APPLIANCES ARE LOCATED SHALL BE AUTOMATICALLY SHUT OFF UPON ACTIVATION OF THE EXTINGUISHING SYSTEM

(10.4.4) SHUTOFF DEVICE SHALL REQUIRE MANUAL RESETTING PRIOR TO FUEL / POWER BEING RESTORED

(10.5.1.1) AT LEAST ONE MANUAL ACTUATION DEVICE SHALL BE LOCATED IN A MEANS OF EGRESS OR AT A LOCATION ACCEPTABLE TO THE AUTHORITY HAVING JURISDICTION.

(10.5.1.2) THE MANUAL ACTUATION DEVICE SHALL CLEARLY IDENTIFY THE HAZARD PROTECTED.

CMC 2022 EDITION

(513.3) ALL SYSTEMS SHALL HAVE BOTH AUTOMATIC AND MANUAL METHODS OF ACTUATION. AT LEAST ONE MANUAL ACTUATION DEVICE SHALL BE LOCATED IN A MEANS OF EGRESS OR AT A LOCATION ACCEPTABLE TO THE AUTHORITY HAVING JURISDICTION.

INSTALLATION REQUIREMENTS

1. ALL PIPE SHALL BE SCHEDULE 40 BLACK IRON. CHROME PLATED/SLEEVED WHERE EXPOSED.
2. ALL CYLINDER SYSTEMS SHALL HAVE 3/8" SUPPLY LINES AND 3/8" BRANCH LINES.
3. ALL WIRE ROPE SHALL BE 1/16" STAINLESS STEEL AND RUN THROUGH 1/2" EMT CONDUIT.
4. U.L. LISTED CORNER PULLEYS REQUIRED WHENEVER THE STAINLESS STEEL CABLE DIRECTION CHANGES.
5. ALL EQUIPMENT WITH FIRE PROTECTION MUST BE SECURED TO FLOOR. (NOT BY STREIVOR)
6. SWIVEL ADAPTERS MAY BE ADDED TO NOZZLES FOR UP TO 30° ROTATION.

SYSTEM #1

PAGE NUMBERS REFERENCED FROM THE ANSUL R-102 FIRE SUPPRESSION SYSTEM TECHNICAL MANUAL

CABLE/LINE LIMITATIONS - AUTOMAN A

		LENGTH	PULLEYS	BRACKETS
FUSIBLE LINK (pg. 4-71)	MAXIMUM	150.00 FT	20	15
	ALLOTTED	41.00 FT	7	6 *
PULL STATION(S) (pg. 4-73)	MAXIMUM	150.00 FT	20	N/A
	ALLOTTED	8.00 FT	2	N/A
GAS VALVE(S) (pg. 4-74)	MAXIMUM	150.00 FT	20	N/A
	ALLOTTED	--.-- FT	--	N/A
GAS CARTRIDGE(S) (pg. 4-61)	MODEL	DOUBLE TANK	--	--
	PART NUMBER	423493	--	--

CYLINDER #1

COVERAGE DESCRIPTION	NOZZLE	QTY	FLOW POINTS	PAGE
DUCT	2W	1	2	4-1
PLENUM	1N	2	2	4-5
FRYER	3N	1	3	4-8

MODEL	FLOW POINTS	FIRST TO LAST
3 GALLON	7 ALLOTTED	12 FT

DUCT	PLENUM	EQUIP.	SUPPLY
4 FT	1 FT	3 FT	26 FT
MAX: 8 FT	MAX: 4 FT	MAX: 12 FT	MAX: 40 FT

CYLINDER #3

COVERAGE DESCRIPTION	NOZZLE	QTY	FLOW POINTS	PAGE
DUCT	2W	1	2	4-1
PLENUM	1N	1	1	4-5
OVERLAPPING 1	245	4	8	4-53

MODEL	FLOW POINTS	FIRST TO LAST
3 GALLON	11 ALLOTTED	7 FT

DUCT	PLENUM	EQUIP.	SUPPLY
4 FT	1 FT	3 FT	31 FT
MAX: 8 FT	MAX: 4 FT	MAX: 12 FT	MAX: 40 FT

CYLINDER/PIPING LIMITATIONS

CYLINDER	FLOW POINTS	TOTAL LENGTH OF ALL BRANCH LINES	LENGTH BETWEEN FIRST TO LAST BRANCH
1.5 GALLON	5	22 FT	8 FT
3.0 GALLON	11	36 FT	24 FT

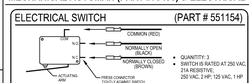
** CALCULATIONS BASED ON 3/8" PIPE (SEE PG. 4-67)

LEGEND

- STREIVOR FACTORY PIPING
- FIELD PIPING
- DETECTOR BRACKET (FRONT VIEW)
- DETECTOR BRACKET (PLAN VIEW)
- NOZZLE COVERAGE
- 2W 100 — DUCT NOZZLE MAX PERIMETER
- 1N 170 — PLENUM NOZZLE MAX PLENUM LENGTH
- 1N 48 30 — APPLIANCE NOZZLE AND HEIGHT
- 1X — DOWNWARD FACING NOZZLE
- 1X — ANGLED NOZZLE AND TARGET LOCATION

MECHANICAL AUTOMAN (PART #79493) & ELECTRICAL WIRING

ELECTRICAL SWITCH (PART # 551154)



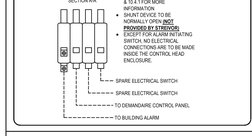
- QUANTITY: 3
- SWITCH IS RATED AT 250 VAC, 21A RESISTIVE; 250 VAC, 2 HP; 125 VAC, 1 HP

ALARM SWITCH (PART # 550077)

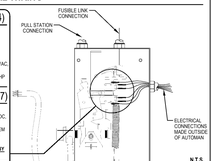


- QUANTITY: 1
- SWITCH IS RATED AT 28 VDC, 50 mA
- FIRE SUPPRESSION SYSTEM TO BE FIELD WIRED INTO BUILDING FIRE ALARM SYSTEM **(NOT PROVIDED BY STREIVOR)**

ELECTRICAL SWITCH WIRING



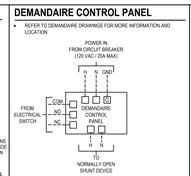
- REFER TO NFPA 96 CODES 8.3.2 & 10.4.1 FOR MORE INFORMATION
- SHUNT DEVICE TO BE NORMALLY OPEN **(NOT PROVIDED BY STREIVOR)**
- IF ALARM SYSTEM IS ALTERNATING SWITCH, NO ELECTRICAL CONNECTIONS ARE TO BE MADE INSIDE THE CONTROL HEAD ENCLOSURE.



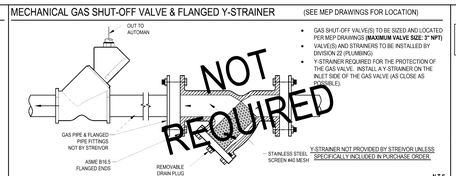
N.T.S.

DEMANDAIRE CONTROL PANEL

- REFER TO DEMANDAIRE DRAWINGS FOR MORE INFORMATION AND LOCATION



MECHANICAL GAS SHUT-OFF VALVE & FLANGED Y-STRAINER (SEE MEP DRAWINGS FOR LOCATION)

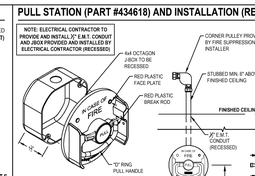


- GAS SHUT-OFF VALVE(S) TO BE SIZED AND LOCATED PER MEP DRAWINGS **(MAXIMUM 8 VALVE SIZE: 3" NPT)**
- VALVE(S) AND STRAINERS TO BE INSTALLED BY DIVISION 22 (PLUMBING)
- Y-STRAINER REQUIRED FOR THE PROTECTION OF THE GAS VALVE. INSTALL A Y-STRAINER ON THE INLET SIDE OF THE GAS VALVE (AS CLOSE AS POSSIBLE)

N.T.S.

PULL STATION (PART #434618) AND INSTALLATION (RECESSED)

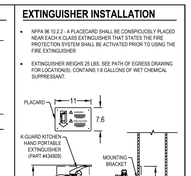
NOTE: ELECTRICAL CONTRACTOR TO PROVIDE AND INSTALL 3" X 6A-1 CONDUIT AND J-BOX PROVIDED AND INSTALLED BY ELECTRICAL CONTRACTOR (RECESSED)



N.T.S.

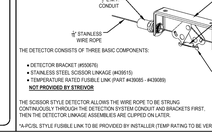
EXTINGUISHER INSTALLATION

- NFPA 96 10.2.2 - A PLACECARD SHALL BE CONSPICUOUSLY PLACED NEAR EACH K CLASS EXTINGUISHER THAT STATES THE FIRE PROTECTION SYSTEM SHALL BE ACTIVATED PRIOR TO USING THE FIRE EXTINGUISHER
- EXTINGUISHER WEIGHS 25 LBS. SEE PATH OF EGRESS DRAWING FOR LOCATIONS; CONTAINS 1.6 GALLONS OF WET CHEMICAL SUPPRESSANT.



N.T.S.

DETECTORS (Series #435546 | Terminal #435547)



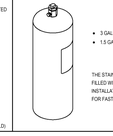
THE DETECTOR CONSISTS OF THREE BASIC COMPONENTS:

- DETECTOR BRACKET (#550676)
- STAINLESS STEEL SCISSOR LINKAGE (#439515)
- TEMPERATURE RATED FUSIBLE LINK (PART #439085 - #439089) **NOT PROVIDED BY STREIVOR**

THE SCISSOR STYLE DETECTOR ALLOWS THE WIRE ROPE TO BE STRUNG CONTINUOUSLY THROUGH THE DETECTION SYSTEM CONDUIT AND BRACKETS FIRST. THEN THE DETECTOR LINKAGE ASSEMBLIES ARE CLIPPED ON LATER.

"A-PCSL STYLE FUSIBLE LINK TO BE PROVIDED BY INSTALLER (TEMP RATING TO BE VERIFIED AND DETERMINED IN FIELD)

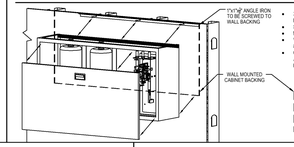
AGENT TANK DETAIL



- 3 GALLON SHIPPING WEIGHT 7 LB (3.2KG) - PART #429882
- 1.5 GALLON SHIPPING WEIGHT 5 LB (2.3KG) - PART #429864

THE STAINLESS STEEL TANK IS SHIPPED UNCHARGED AND MUST BE FILLED WITH ONLY ANSULEX LOW PH LIQUID FIRE SUPPRESSANT DURING INSTALLATION. ANSULEX IS A POTASSIUM-BASED SOLUTION DESIGNED FOR FAST KNOCK-DOWN AND SUPPRESSION OF GREASE-RELATED FIRES.

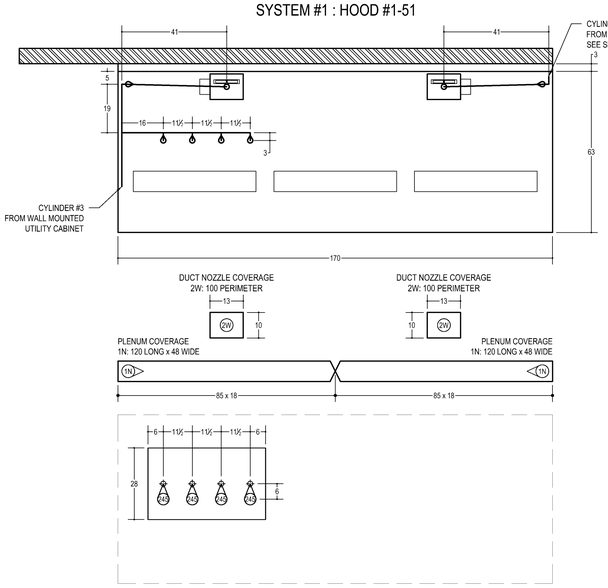
FIRE SUPPRESSION SYSTEM CABINET - REMOTE MOUNTED INSTALLATION



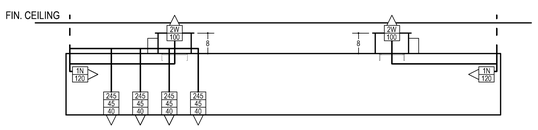
- 36" MINIMUM CLEARANCE REQUIRED IN FRONT OF THE REMOVABLE CABINET DOOR.
- SUPPORT BACKING REQUIRED IF CABINET MOUNTS TO WALL MAXIMUM CABINET HANGING WEIGHT: 54# A.F.F.
- WHERE APPLICABLE, A.D.A. REQUIRES MINIMUM HANGING HEIGHT OF 42".
- CABINET AND FIRE SUPPRESSION SYSTEM COMPONENTS APPROXIMATELY 100 LBS/FT. SEE PATH OF EGRESS DRAWING FOR CABINET DIMENSIONS)

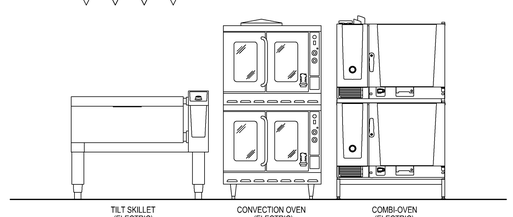
N.T.S.

SYSTEM #1 : HOOD #1-51



OVERLAPPING COVERAGE OPTION #1

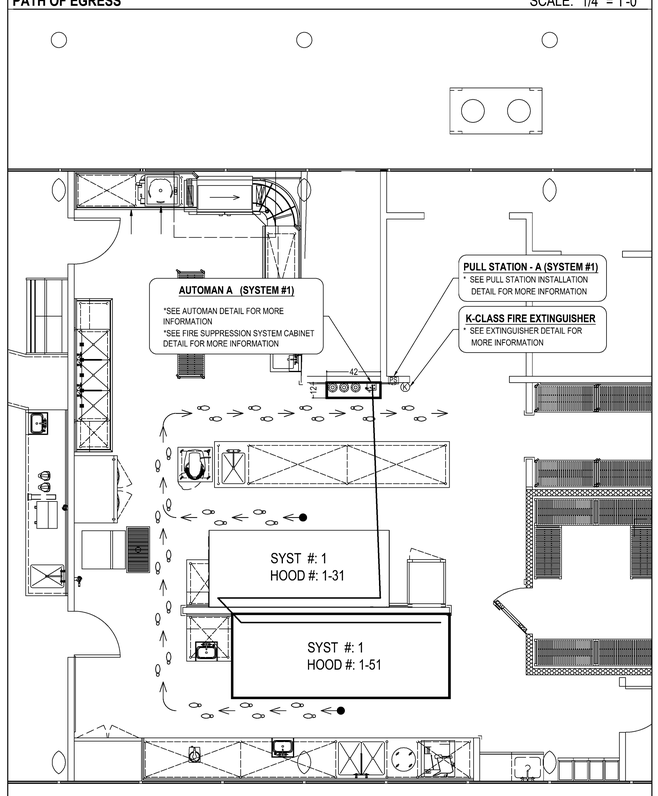




NOTE: FIELD PIPING TO BE INSTALLED BY A STREIVOR APPOINTED CERTIFIED & LICENSED FIRE SUPPRESSION INSTALLER

PATH OF EGRESS

SCALE: 1/4" = 1'-0"



EGRESS LEGEND

- PATH OF EGRESS
- DETECTION LINE ROUTE
- K — K-CLASS FIRE EXTINGUISHER (NOT PROVIDED BY STREIVOR UNLESS SPECIFICALLY INCLUDED IN THE PURCHASE ORDER)
- PS — PULL STATION
- AUTOMAN

CUSTOMER APPROVAL

COOKING EQUIPMENT VERIFICATION

VERIFY THE FOLLOWING:

HIGH BACK SHELVES	YES ☐	NO ☐
RANGE COOKING SURFACE DEPTH GREATER THAN 28"	YES ☐	NO ☐
PULL STATION LOCATION(S)	YES ☐	NO ☐
UTILITY CABINET LOCATION(S)	YES ☐	NO ☐
AGENT DISTRIBUTION HOSE AND RESTRAINING CABLE KIT	YES ☐	NO ☐

CEILING HEIGHT ___'-___"

APPROVED BY _____ DATE _____

NOTE TO REVIEWER:

ANY CHANGES TO EQUIPMENT LOCATIONS, SUCH AS EQUIPMENT POSITION, TYPE AND/OR INCREASE IN ENERGY OUTPUT MAY EFFECT EXHAUST AIRFLOW. STREIVOR AIR SYSTEMS MUST BE NOTIFIED OF ANY CHANGES THAT OCCUR PRIOR TO FABRICATION, A RE-ENGINEERING OF THE EXHAUST AIRFLOW MAY BE REQUIRED. ADDITIONAL SITE VISIT FOR FIRE SUPPRESSION PRE-TEST IS NOT INCLUDED UNLESS SPECIFICALLY LISTED IN QUOTE

GENERAL NOTES:

NOTES TO ARCHITECT AND/OR CONTRACTOR: STREIVOR, INC. (STREIVOR AIR SYSTEMS, STREIVOR STAINLESS) IS A SPECIALIST IN THE LAYOUT AND DESIGN OF KITCHEN VENTILATION SYSTEMS, AND IN NO WAY PURPORTS TO BE ARCHITECTS OR ENGINEERS.

THIS PLAN IS SUBMITTED FOR THE CONVENIENCE OF THE ARCHITECT AND/OR CONTRACTOR AND IS DONE FROM AVAILABLE ARCHITECTURAL INFORMATION. ALL MEASUREMENTS ARE SUBJECT TO PHYSICAL VERIFICATION AND ANY DEVIATIONS OR DISCREPANCIES SHALL BE DIRECTED TO THE ATTENTION OF STREIVOR, INC. IN WRITING.

STREIVOR, INC. ACCEPTS NO RESPONSIBILITY FOR WORK DONE BY SAID ARCHITECT OR GENERAL CONTRACTOR OR THEIR REPRESENTATIVES OR SUBCONTRACTORS, AND WILL NOT STAND ANY EXPENSE FOR CHANGES MADE NECESSARY DUE TO LOCAL BUILDING CODES, ORDINANCES, STRUCTURAL CONDITIONS, OR BY ANY SUBSTITUTIONS OR CHANGES IN EQUIPMENT SHOWN ON THIS PLAN.

ANY ERRORS, AMBIGUITIES OR OMISSIONS IN THIS PLAN OR SPECIFICATIONS SHALL BE REPORTED TO STREIVOR, INC. FOR CORRECTIONS BEFORE ANY OF THE WORK IS STARTED. UNLESS EXPRESSLY STIPULATED, NO ADDITIONAL ALLOWANCE WILL BE MADE IN FAVOR OF THE OWNER OR CONTRACTOR, BY VIRTUE OF ERROR, AMBIGUITY OR OMISSION WHICH SHOULD HAVE BEEN DISCOVERED DURING THE PREPARATION OF BID ESTIMATES, AND DIRECTED TO THE ATTENTION OF STREIVOR, INC. IN A TIMELY MANNER.

STREIVOR™ AIR SYSTEMS

"STRIVING FOR EXCELLENCE"

2150 KITTY HAWK ROAD, LIVERMORE, CA 94551
PHONE: (925) 960-9090 FAX:(925) 960-9055
WWW.STREIVOR.COM

STREIVOR RESOURCE CENTER
- INSTALLATION MANUAL
- CERTIFICATIONS
- REFERENCES AND MEDIA

PROJECT:

MARIN CIVIC CENTER CAFETERIA RENOVATION

WEBB FOODSERVICE DESIGN

ITEM #:	1-34
SYSTEM #:	1
HOOD #:	1-51
DATE:	07/08/2026
DRAWN BY:	SWB
CHECKED BY:	PJK
CONSULTANT:	WEBB FOOD SERVICE DESIGN
SCALE: (UNLESS OTHERWISE NOTED)	1/2" = 1' - 0"

IF BAR DOES NOT MEASURE 1" - NOW DRAWING IS NOT IN LISTED TO SCALE

	DESCRIPTION	DATE	INT
1	SEE SHEET F-01	10/08/26	PJK
2	---	--/--/--	---
3	---	--/--/--	---
4	---	--/--/--	---
5	---	--/--/--	---

DRAWING:

F-02

SHEET 02 OF 02

COPYRIGHT © 2026 STREIVOR, INC.

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number: 22531.00 | Issue Date: 11/03/2026
Scale: 1" = 1'-0" | Phase: 60% CD
Print Date: 11/3/2026 3:33:20 PM

No.	Date	Description

FIRE SUPPRESSION DETAILS

FS-604

GENERAL NOTES

NOTES TO ARCHITECT AND/OR CONTRACTOR: STREIVOR, INC. (STREIVOR AIR SYSTEMS, STREIVOR STAINLESS) IS A SPECIALIST IN THE LAYOUT AND DESIGN OF KITCHEN VENTILATION SYSTEMS, AND IN NO WAY PURPORTS TO BE ARCHITECTS OR ENGINEERS.

THIS PLAN IS SUBMITTED FOR THE CONVENIENCE OF THE ARCHITECT AND/OR CONTRACTOR AND IS DONE FROM AVAILABLE ARCHITECTURAL INFORMATION. ALL MEASUREMENTS ARE SUBJECT TO PHYSICAL VERIFICATION AND ANY DEVIATIONS OR DISCREPANCIES SHALL BE DIRECTED TO THE ATTENTION OF STREIVOR, INC. IN WRITING.

STREIVOR, INC. ACCEPTS NO RESPONSIBILITY FOR WORK DONE BY SAID ARCHITECT OR GENERAL CONTRACTOR OR THEIR REPRESENTATIVES OR SUBCONTRACTORS, AND WILL NOT STAND ANY EXPENSE FOR CHANGES MADE NECESSARY DUE TO LOCAL BUILDING CODES, ORDINANCES, STRUCTURAL CONDITIONS, OR BY ANY SUBSTITUTIONS OR CHANGES IN EQUIPMENT SHOWN ON THIS PLAN.

ANY ERRORS, AMBIGUITIES OR OMISSIONS IN THIS PLAN OR SPECIFICATIONS SHALL BE REPORTED TO STREIVOR, INC. FOR CORRECTIONS BEFORE ANY OF THE WORK IS STARTED. UNLESS EXPRESSLY STIPULATED, NO ADDITIONAL ALLOWANCE WILL BE MADE IN FAVOR OF THE OWNER OR CONTRACTOR, BY VIRTUE OF ERROR, AMBIGUITY OR OMISSION WHICH SHOULD HAVE BEEN DISCOVERED DURING THE PREPARATION OF BID ESTIMATES, AND DIRECTED TO THE ATTENTION OF STREIVOR, INC. IN A TIMELY MANNER.

PRE-INSTALLATION

OBTAIN, READ AND UNDERSTAND STREIVOR'S DEMANDAIRE INSTALLATION, OPERATION AND MAINTENANCE MANUAL PRIOR TO INSTALLATION, OR STARTUP OR BALANCING.

INSTALLATION

ALL INSTALLATION AND STARTUP MUST BE PERFORMED BY QUALIFIED PERSONS AND IN ACCORDANCE WITH ALL APPLICABLE PREVAILING CODES AND STANDARDS

WIRING NOTES

1. FIELD WIRING TERMINALS USE COPPER WIRE ONLY
2. WIRE MUST BE RATED UP TO 600V
3. WIRE TEMPERATURE RATING 60° C MIN
4. LARGE TERMINAL BLOCK TIGHTENING TORQUE 1.5 - 1.8 (NM)
5. SMALL TERMINAL BLOCK TIGHTENING TORQUE 0.6 - 0.8 (NM)
6. SHIELDS OF SHIELDED CABLES MUST BE GROUNDED ON ONE SIDE

COMMISSIONING NOTES

IF COMMISSIONING IS INCLUDED, STREIVOR'S DEMANDAIRE PRE-COMMISSIONING CHECKLIST MUST BE SIGNED AND RETURNED BY THE CUSTOMER A MINIMUM OF **15 CALENDAR DAYS** PRIOR TO THE REQUESTED COMMISSIONING DATE TO AVOID INCURRING ADDITIONAL TRAVEL AND/OR EXPEDITING COSTS

HOOD SCHEDULE

HOOD	GROUP	SUPPLY FAN	EXHAUST FAN	FSS#
1-31	---	SF-X	EF-X	1
1-51	---	SF-X	EF-X	1
---	---	---	---	---
---	---	---	---	---
---	---	---	---	---
---	---	---	---	---
---	---	---	---	---
---	---	---	---	---

REFER TO HOOD DRAWINGS FOR HOOD DETAILS

ELECTRICAL SCHEDULE

CIRCUIT DESCRIPTION	HP	V/Ø	AMPS	FEED
CONTROL PANEL	---	120/1	16	CB
GAS VALVE	---	120/1	16	CB
---	---	---	---	---
---	---	---	---	---
---	---	---	---	---
---	---	---	---	---
---	---	---	---	---
---	---	---	---	---

CB: CIRCUIT BREAKER BY ELECTRICAL CONTRACTOR

ELECTRICAL ROUGH-IN SCHEDULE

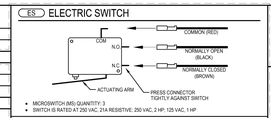
ITEM	DETAIL	ROUGH-IN REQUIREMENTS	ELECTRICAL CONDUIT
DEMANDAIRE CONTROL PANEL	DCP	14 1/4" X 16 1/4" I.D. FRAMED OPENING	120 VAC, 24 VDC, 4-20 mA

---	---	---	---

ELECTRICAL CONTRACTOR TO VERIFY ROUGH-IN LOCATION AND ELECTRICAL REQUIREMENTS

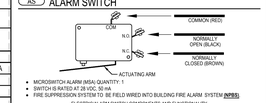
UL LISTED STD 508A

ES ELECTRIC SWITCH



- MICROSWITCH (MS) QUANTITY: 3
- SWITCH IS RATED AT 250 VAC, 21A RESISTIVE; 250 VAC, 2 HP; 125 VAC, 1 HP

AS ALARM SWITCH



- MICROSWITCH ALARM (MSA) QUANTITY: 1
- SWITCH IS RATED AT 28 VDC, 50 mA
- FIRE SUPPRESSION SYSTEM TO BE FIELD WIRED INTO BUILDING FIRE ALARM SYSTEM **(NPBS)**

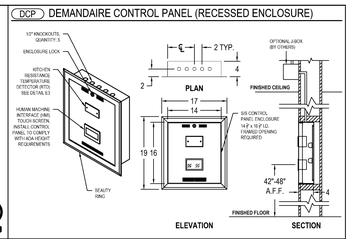
ELECTRICAL/ALARM SWITCH COMPONENTS AND FUNCTIONALITY PROVIDED AS PART OF THE FIRE SUPPRESSION SYSTEM

E1 HOOD LIGHT FIXTURE WIRING DETAIL

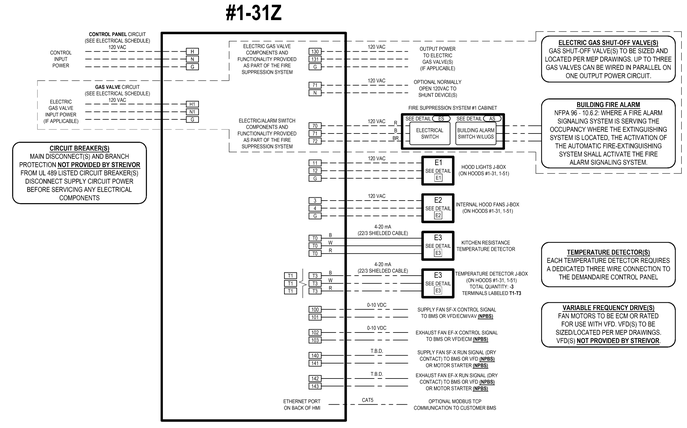
E2 INTERNAL HOOD FAN (IHF) WIRING DETAIL

E3 KITCHEN & HOOD RESISTANCE TEMPERATURE DETECTOR (RTD) WIRING DETAIL

DCP DEMANDAIRE CONTROL PANEL (RECESSED ENCLOSURE)



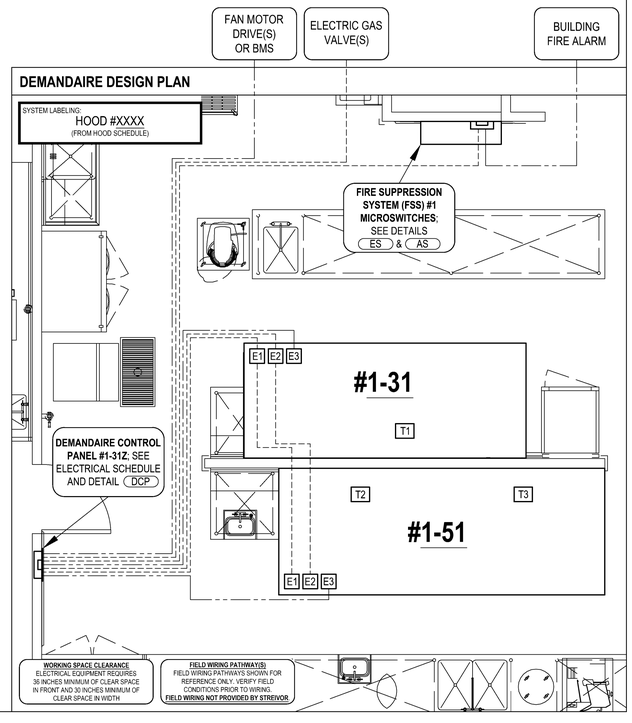
DEMANDAIRE SILVER CONTROL PANEL WIRING DIAGRAM #1-31Z



LEGEND (WIRING DIAGRAM & DESIGN PLAN)

- STREIVOR FACTORY WIRING
- VOLTAGE T.B.D. FIELD WIRING **(NPBS)**
- 120/1 VAC FIELD WIRING **(NPBS)**
- LOW VOLTAGE FIELD WIRING **(NPBS)**
- E1 — HOOD LIGHT(S) JUNCTION BOX — SEE DEMANDAIRE WIRING DIAGRAM AND DETAIL E1
- E2 — INTERNAL HOOD FAN(S) JUNCTION BOX — SEE DEMANDAIRE WIRING DIAGRAM AND DETAIL E2
- E3 — TEMPERATURE DETECTOR(S) JUNCTION BOX — SEE DEMANDAIRE WIRING DIAGRAM AND DETAIL E3
- T# — RESISTANCE TEMPERATURE DETECTOR(S) — SEE DEMANDAIRE DESIGN PLAN
- VFD — VARIABLE FREQUENCY DRIVE
- BMS — BUILDING MANAGEMENT SYSTEM
- **NPBS** — NOT PROVIDED BY STREIVOR

DEMANDAIRE DESIGN PLAN



DRAWING APPROVAL

THIS DRAWING MUST BE REVIEWED, SIGNED & RETURNED TO STREIVOR AIR SYSTEMS PRIOR TO THE START OF FABRICATION.

VERIFY THE FOLLOWING:

1. ALL DIMENSIONAL INFORMATION, MOUNTING LOCATIONS & CLEARANCES.
2. FAN HORSEPOWER, VOLTAGE & PHASE (IF VFDS OR MOTOR STARTERS ARE PROVIDED BY STREIVOR)

APPROVED FOR FABRICATION

- ☐ APPROVED
- ☐ APPROVED AS NOTED
- ☐ REVISE & RESUBMIT

APPROVED BY _____ DATE _____

NOTE TO REVIEWER:
ANY CHANGES IN COOKING EQUIPMENT SUCH AS EQUIPMENT POSITION, TYPE AND/OR INCREASE IN ENERGY OUTPUT MAY AFFECT EXHAUST AIRFLOW. STREIVOR AIR SYSTEMS MUST BE NOTIFIED OF ANY CHANGES THAT OCCUR PRIOR TO FABRICATION, AS RE-ENGINEERING OF THE EXHAUST AIRFLOW MAY BE REQUIRED.

STREIVOR™ AIR SYSTEMS
"STRIVING FOR EXCELLENCE"
2150 KITTY HAWK ROAD, LIVERMORE, CA 94551
PHONE: (925) 960-9090 FAX:(925) 960-9055
WWW.STREIVOR.COM

STREIVOR RESOURCE CENTER
- INSTALL/OPERATION MANUAL
- SEQUENCE OF OPERATION
- CERTIFICATIONS AND MEDIA

PROJECT:
MARIN CIVIC CENTER CAFETERIA RENOVATION

*** x ** *****
WEBB FOODSERVICE DESIGN

SHORT CIRCUIT CURRENT RATING : 5KA RMS, 120V MAX
VERIFY JOB SITE REQUIREMENTS

SERIAL NO.	DA--------
CONTROL PANEL NO.	---
C.P. ENCLOSURE NO.	---
HMI ENCLOSURE NO.	---
ITEM #:	1-31Z
MODEL:	SILVER
DATE:	07/08/26
DRAWN BY:	ADL
CHECKED BY:	PJK
CONSULTANT:	WEBB FOODSERVICE DESIGN
SCALE:	N.T.S.

	DESCRIPTION	DATE	INT
1	---	--/--/--	---
2	---	--/--/--	---
3	---	--/--/--	---
4	---	--/--/--	---
5	---	--/--/--	---

DRAWING:
DA-01
SHEET 01 OF 01

COPYRIGHT © 2026 STREIVOR, INC.

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

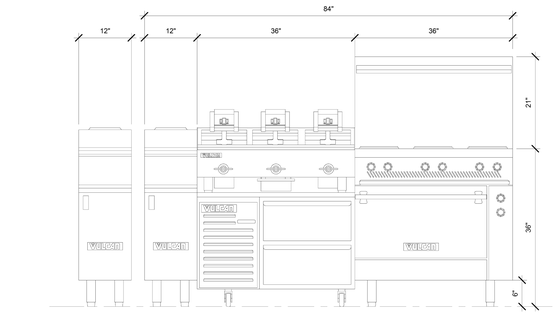
Project Number	22531.00
Issue Date	11/03/2026
Scale	1" = 1'-0"
Phase	60% CD
Print Date	11/3/2026 3:33:40 PM

No.	Date	Description

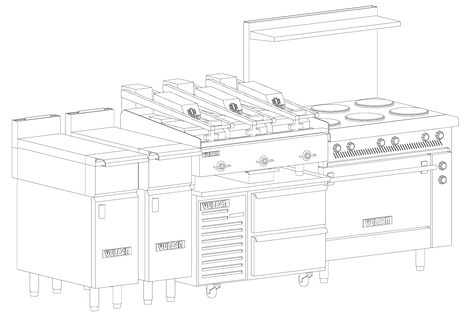
DEMAND AIRE DETAILS

FS-605

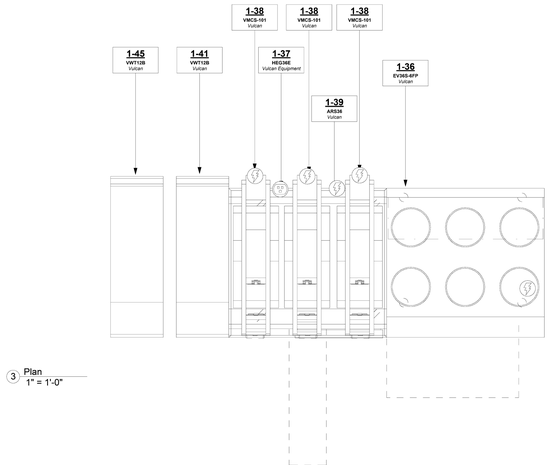
Equipment Schedule													
Manufacturer	Item Number	Model	Description	Gas Input	Gas Size	Gas Connection Height	FL Amps	Volts	Phase	Cycle	Conn Plug	Elec Conn Connection Height	Comments
Vulcan	1-36	EV36S-6FP	Medium Duty Electric Range				23.5 A	480 V	3	60 Hz		6"	
Vulcan Equipment	1-37	HEG36E	Heavy Duty Electric Griddle				19.5 A	480 V	3	60 Hz		0"	
Vulcan	1-38	VMCS-101	Flat Rapid Recovery Cooking Surface				17.3 A	208 V	1	60 Hz			
Vulcan	1-38	VMCS-101	Flat Rapid Recovery Cooking Surface				17.3 A	208 V	1	60 Hz			
Vulcan	1-38	VMCS-101	Flat Rapid Recovery Cooking Surface				17.3 A	208 V	1	60 Hz			
Vulcan	1-39	ARS36	Refrigerated Equipment Stand, Heavy Duty				6.7 A	115 V	1	60 Hz	NEMA 5-15P	12"	
Vulcan	1-41	VWT12B	Spreader, Cabinet										
Vulcan	1-45	VWT12B	Spreader, Cabinet										



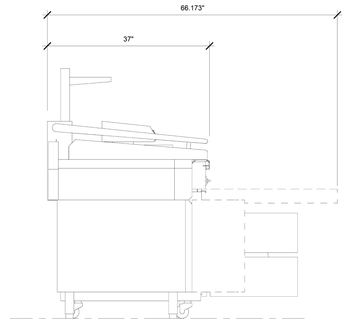
2 Elevation
1" = 1'-0"



1 (3D)



3 Plan
1" = 1'-0"



4 Side
1" = 1'-0"

VULCAN

www.vulcanequipment.com

PMG
Marin Civic Center Cafeteria

Project Number:	260708
Date:	08/07/26
Drawn By:	Cullen Cook
Checked By:	Alex Pinero
Scale:	1" = 1'-0"

Cookline Details

FS-401

- Gas
- Electric
- Cord & Plug
- Cold Water
- Hot Water
- Drain
- Gas UDS
- Electric UDS
- Cold Water UDS
- Hot Water UDS
- Convenience Outlet
- Gas Utility
- Distribution Panel

REVISIONS

VERSION	DATE	DESCRIPTION
1	07/08/26	First submission
2	08/07/26	Equipment voltage changes

GENERAL NOTES:

1. THIS DRAWING IS PROPERTY OF VULCAN EQUIPMENT, NO PART OF THIS DOCUMENT MAY BE COPIED OR USED WITHOUT WRITTEN PERMISSION.

2. THIS DRAWING IS CONCEPTUAL LAYOUT, SUBJECT TO CHANGES AS THE FINAL MANUFACTURING PARTS ARE CREATED.

3. ELECTRICAL WORK DONE BY VULCAN EQUIPMENT IS EXECUTED IN COMPLIANCE WITH THE LATEST EDITION OF THE NATIONAL ELECTRICAL CODE (NEC).

4. VULCAN EQUIPMENT DOES NOT ACCEPT ANY RESPONSIBILITY FOR THE REQUIREMENTS OF ANY REGIONAL AND/OR LOCAL CODES THAT ADD OR DEVIATED FROM THE ACCEPTED STANDARDS OF THE ABOVE AGENCIES.

5. ANY FIELD WORK RELATING TO THE MODIFICATION OF ELECTRIC OR PLUMBING SYSTEMS, TO MEET REGIONAL OR LOCAL CODE REQUIREMENTS IS TO DONE BY OTHERS AND WITHOUT BACK CHARGES TO VULCAN EQUIPMENT, UNLESS THESE CONDITIONS WERE PREVIOUSLY BROUGHT TO OUR ATTENTION AND ARE EXPRESSLY INCLUDED IN OUR WRITTEN QUOTATION. ALL WIRING AND PLUMBING AT THE JOB SITE IS THE RESPONSIBILITY OF OTHERS.

6. EQUIPMENT WILL BE CONSTRUCTED IN ACCORDANCE WITH OUR DRAWING(S) WHICH MUST BE APPROVED PRIOR TO FABRICATION. ANY SUBSEQUENT CHANGES REQUIRED MUST BE SUBMITTED TO US IN WRITING.

7. ANY ITEMS SHIPPED DISASSEMBLED FROM ORIGINAL DESIGN INTENT WILL NEED TO BE REASSEBLED BY THE KEC AT TIME OF INSTALLATION.

8. ALL GAS PRESSURE REGULATORS ARE SHIPPED LOOSE & WILL NEED TO BE INSTALLED BY A CERTIFIED PLUMBER, LOCAL CODE PREVAILING.

9. ALL ROUGH-INS AND FINAL CONNECTIONS TO BE DONE BY OTHERS AS PER LOCAL CODES.

Gas Type:	NAT	LP
Elevation:		

Must be specified prior to manufacturing

This drawing represents our understanding of the specifications. Please review carefully for accuracy. Clearly and in detail note all changes required. This order cannot be placed into production until we receive final approved drawings. The date of receipt can affect your delivery date.

Mark appropriate box, sign, and date below

__ Approved for fabrication with NO changes
__ Approved for fabrication with changes noted
__ Revise & re-submit

X _____ Date _____

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

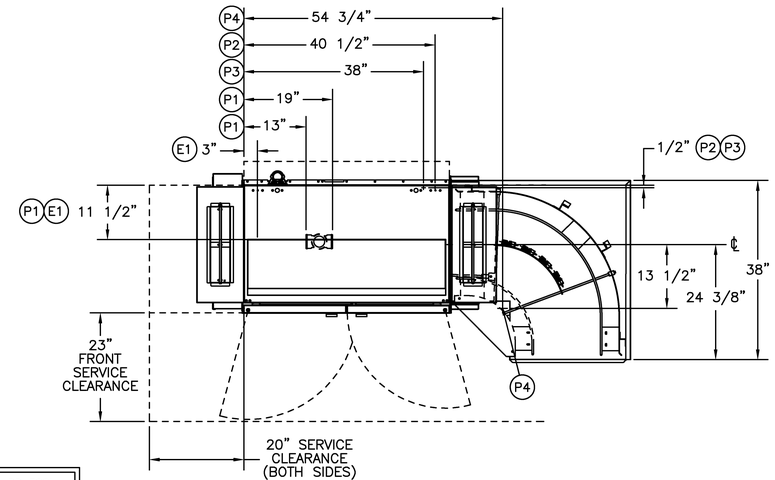
NOT FOR CONSTRUCTION

Project Number	Issue Date
22531.00	11/03/2026
Scale: 1" = 1'-0"	Phase: 60% CD
Print Date: 11/3/2026 3:33:54 PM	

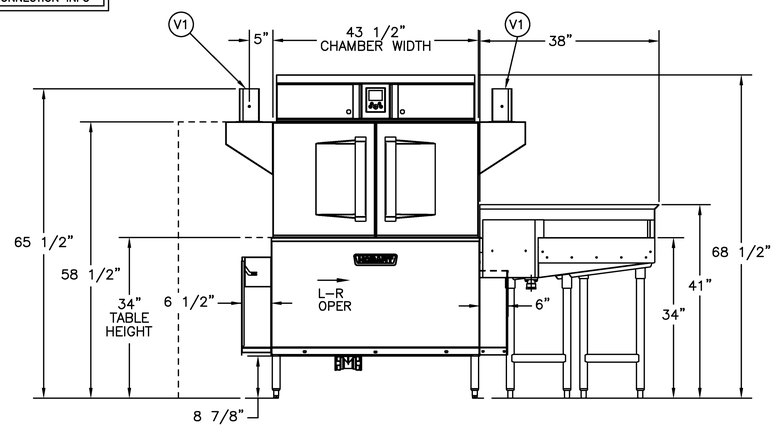
No.	Date	Description

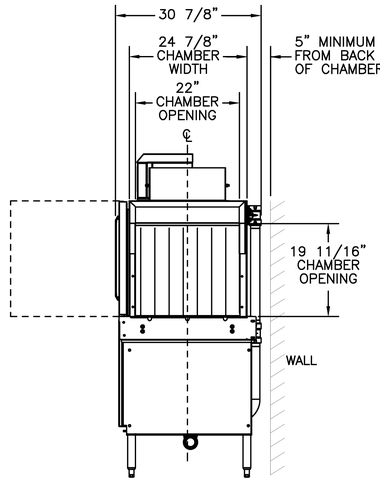
VULCAN DETAILS

FS-606



REFER TO CL44 & DDu38CL SPECIFICATION SHEETS FOR TABLE CONNECTION INFO





SHOWN WITHOUT DDU38

ELECTRIC HEAT		
SINGLE POINT ELECTRICAL CONNECTION WITH INTERNAL BOOSTER		
E1 MOTORS, CONTROLS, TANK HEAT, 18KW BOOSTER HEATER		
VOLTAGE	RATED AMPS	MINIMUM SUPPLY CIRCUIT AMPACITY/ MAXIMUM PROTECTIVE DEVICE
480/60/3	51.7	60

NOTES

E1 ELECTRIC CONNECTION, SINGLE POINT: MOTORS, CONTROLS, TANK HEAT, WITH 18KW ELECTRIC BOOSTER HEATER, 65" AFF.

P1 DRAIN: 2" FPT, 7-3/8" AFF, TWO POSSIBLE CONNECTIONS; MAY BE DRAINED TO EITHER SIDE OF DRAIN HOUSING, PLUG OPPOSITE SIDE.

P2 HOT WATER CONNECTION: 1/2" FPT, 12" AFF, 18KW BOOSTER, 110°F MINIMUM.

P3 COLD WATER CONNECTION: 1/2" FPT, 12" AFF, 55°F MINIMUM AND 80°F MAXIMUM

P4 DRAIN CONNECTION: 1-1/2" FPT. APPROX. 23-1/8" AFF

V1 VENT HOODS: 4" X 16" VENT STACK WITH DAMPER. LOAD END 200 CFM, UNLOAD END 400 CFM.

PLUMBING NOTES

WATER HAMMER ARRESTOR (MEETING ASSE-1010 STANDARD OR EQUIVALENT) TO BE SUPPLIED (BY OTHERS) IN COMMON WATER SUPPLY LINE AT SERVICE CONNECTION.

RECOMMENDED WATER HARDNESS TO BE 3 GRAINS OR LESS FOR BEST RESULTS

BUILDING FLOWING WATER PRESSURE TO DISH MACHINE IS 20-65 PSI AT THE MACHINE.

FOR CONVENIENCE WHEN CLEANING, WATER TAP SHOULD BE INSTALLED NEAR MACHINE WITH HEAVY DUTY HOSE AND SQUEEZE VALVE.

FOR CHEMICAL SANITIZING APPLICATIONS, FEEDER MUST BE CERTIFIED TO NSF STANDARD 29.

MINIMUM INCOMING HOT WATER TEMPERATURES:

110°F FOR 18KW INTERNAL BOOSTER.
140°F FOR 12KW FIELD CONVERTED INTERNAL BOOSTER.
180°F WITHOUT INTERNAL BOOSTER FOR HIGH TEMPERATURE SANITIZING.
130°F WITHOUT INTERNAL BOOSTER FOR CHEMICAL SANITIZING.

MISCELLANEOUS NOTES

ALL DIMENSIONS TAKEN FROM FLOOR LINE MAY BE INCREASED APPROXIMATELY 3/4" OR DECREASED 1/2".

CL44 LATENT AND SENSIBLE HEAT DISSIPATION INFORMATIONON F48876.

ELECTRICAL NOTE: DISHMACHINE NOT PROVIDED WITH INTERNAL GFCI PROTECTION

NOTE:

THIS DRAWING IS SUPPLIED AS A REFERENCE FOR CONNECTION INFORMATION ONLY. IT WILL NOT BE UTILIZED FOR MANUFACTURING OF UNIT.

CUSTOMER SERVICE, IN TROY, OHIO, MUST BE NOTIFIED OF ANY CHANGES.

CAUTION

CERTAIN MATERIALS INCLUDING SILVER, ALUMINUM, AND PEWTER ARE ATTACKED BY SODIUM HYPOCHLORITE (LIQUID BLEACH).

⚠ WARNING

ELECTRICAL AND GROUNDING CONNECTIONS MUST COMPLY WITH THE APPLICABLE PORTIONS OF THE NATIONAL ELECTRICAL CODE AND/OR OTHER LOCAL ELECTRICAL CODES.

PLUMBING CONNECTIONS MUST COMPLY WITH APPLICABLE SANITARY, SAFETY, AND PLUMBING CODES.

ITEM #1-93-Alt

MARIN CIVIC CENTER CAFETERIA
SAN RAFAEL, CA

H.O.#
PROJECT# 26-00873
QUOTE# PREMIER 30429

REV	DESCRIPTION	DATE	INIT.
NAME:	SALES DRAWING		
MODEL:	CL44-ADV, ELECTRIC HEAT w/ DDU38		
DIRECTION:	L-R		
DRAWN BY:	K Walls	DATE: 7/10/2026	

HOBART | SIZE Y | DRAWING NO. Z-C26-113 | SHEET 1 OF 1 | REV.

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

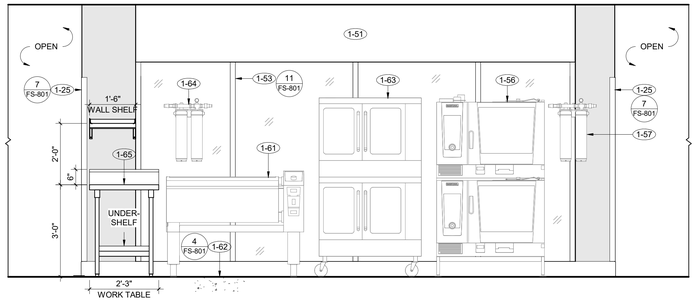
NOT FOR CONSTRUCTION

Project Number 22531.00 | Issue Date 11/03/2026
Scale 1" = 1'-0" | Phase 60% CD
Print Date 11/3/2026 3:33:57 PM

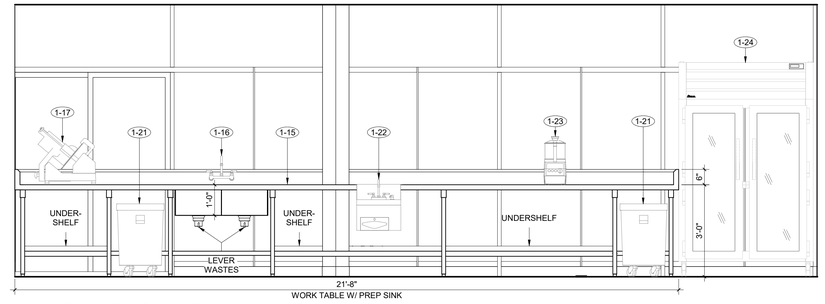
No.	Date	Description

DISH MACHINE DETAILS

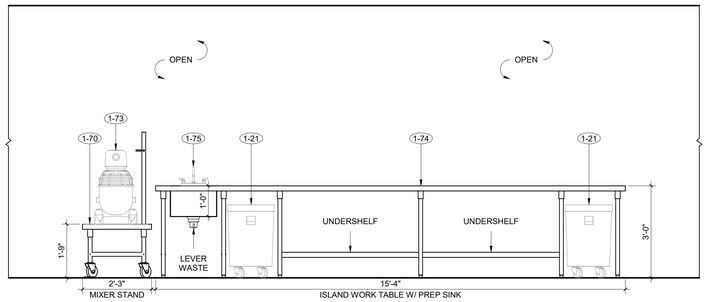
FS-607



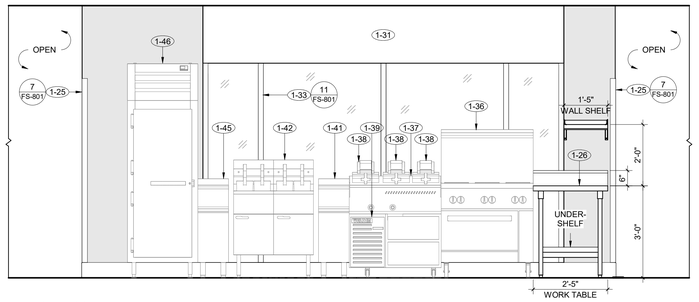
2 ELEVATION - COOKLINE - ITEM #1-51
1/2" = 1'-0"



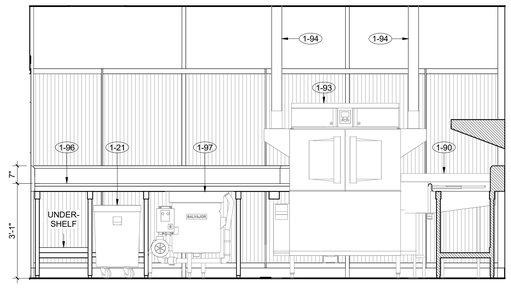
1 ELEVATION - WORK TABLE W/ PREP SINK - ITEM #1-15
1/2" = 1'-0"



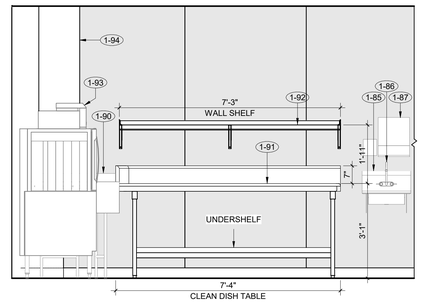
4 ELEVATION - ISLAND WORK TABLE W/ PREP SINK - ITEM #1-74
1/2" = 1'-0"



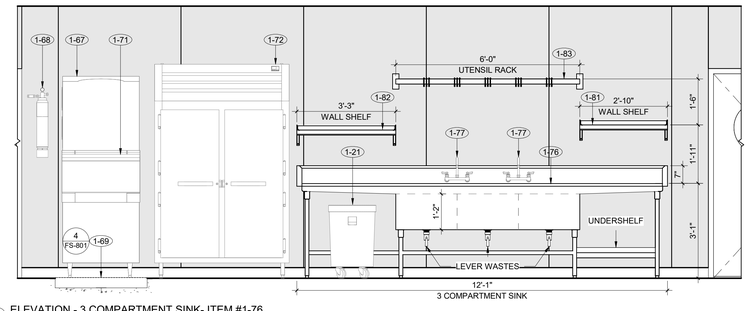
3 ELEVATION - COOKLINE - ITEM #1-31
1/2" = 1'-0"



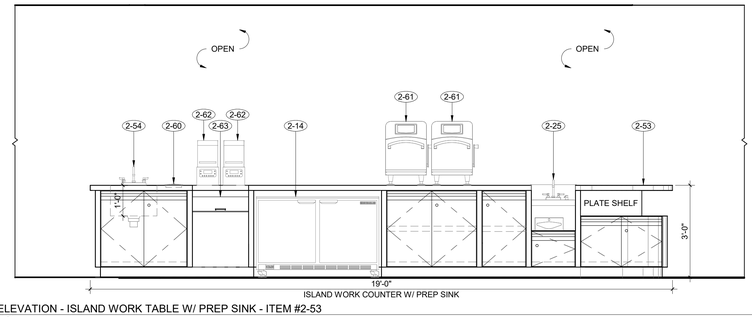
7 ELEVATION - SOILED DISH TABLE - ITEM #1-96
1/2" = 1'-0"



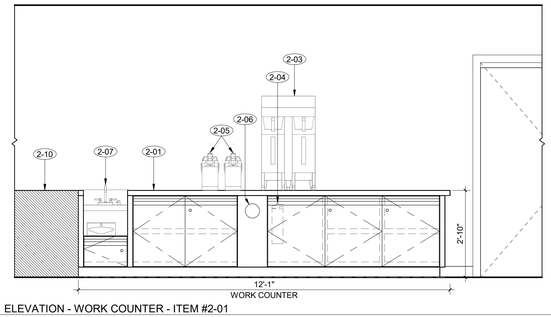
6 ELEVATION - CLEAN DISH TABLE - ITEM #1-91
1/2" = 1'-0"



5 ELEVATION - 3 COMPARTMENT SINK- ITEM #1-76
1/2" = 1'-0"



9 ELEVATION - ISLAND WORK TABLE W/ PREP SINK - ITEM #2-53
1/2" = 1'-0"



8 ELEVATION - WORK COUNTER - ITEM #2-01
1/2" = 1'-0"

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

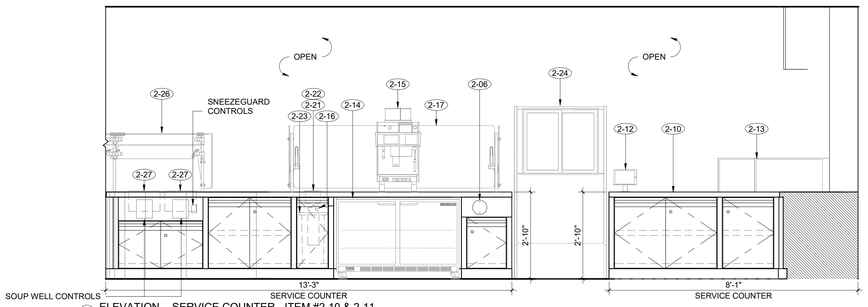
NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	11/03/2026
Scale	1/2" = 1'-0"
Phase	60% CD
Print Date	11/3/2026 3:34:00 PM

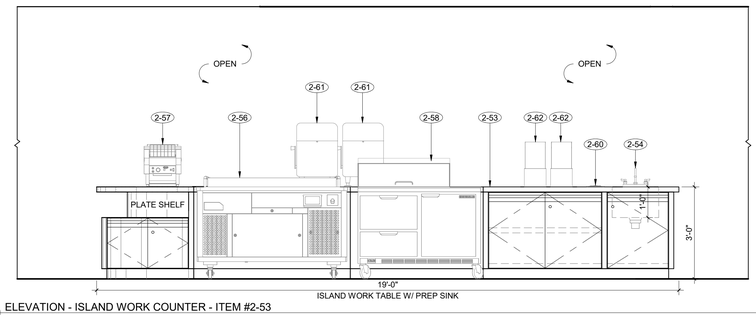
No.	Date	Description

EQUIPMENT ELEVATIONS

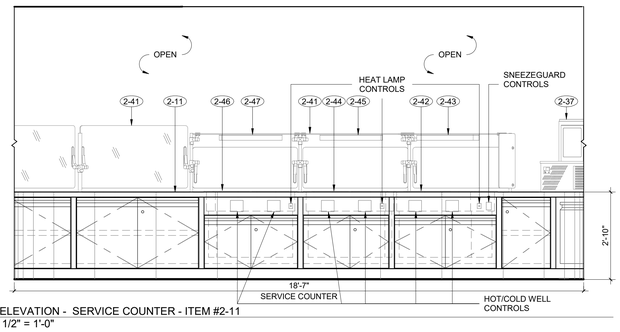
FS-701



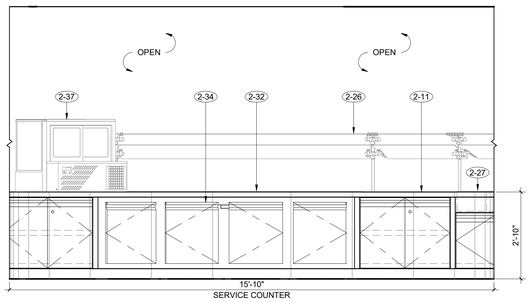
2 ELEVATION - SERVICE COUNTER - ITEM #2-10 & 2-11
1/2" = 1'-0"



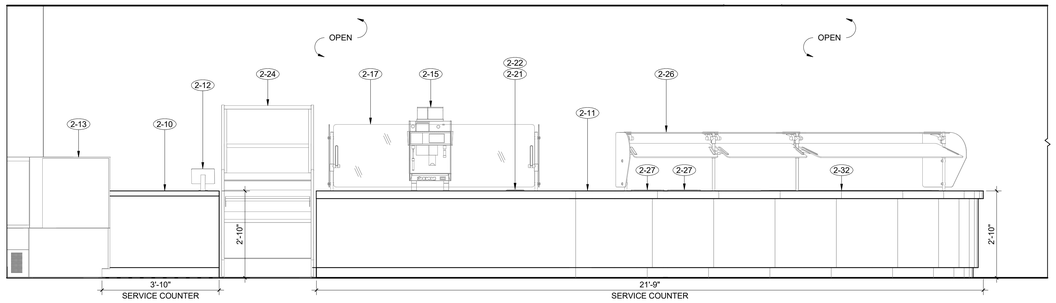
1 ELEVATION - ISLAND WORK COUNTER - ITEM #2-53
1/2" = 1'-0"



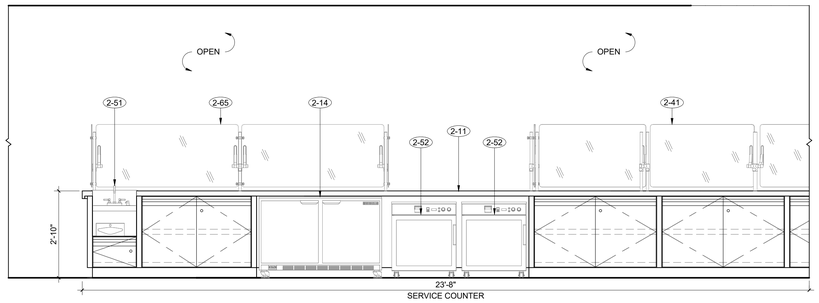
4 ELEVATION - SERVICE COUNTER - ITEM #2-11
1/2" = 1'-0"



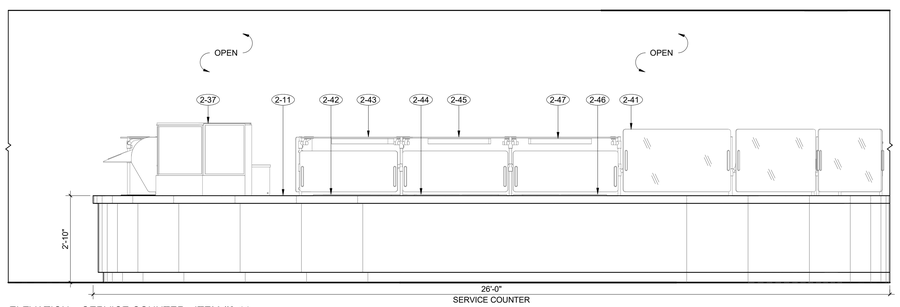
3 ELEVATION - SERVICE COUNTER - ITEM #2-11
1/2" = 1'-0"



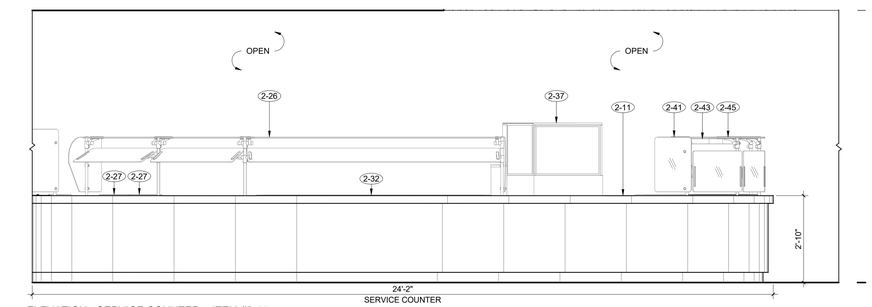
6 ELEVATION - SERVICE COUNTER - ITEM #2-10
1/2" = 1'-0"



5 ELEVATION - SERVICE COUNTER - ITEM #2-11
1/2" = 1'-0"



8 ELEVATION - SERVICE COUNTER - ITEM #2-11
1/2" = 1'-0"



7 ELEVATION - SERVICE COUNTER - ITEM #2-11
1/2" = 1'-0"

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

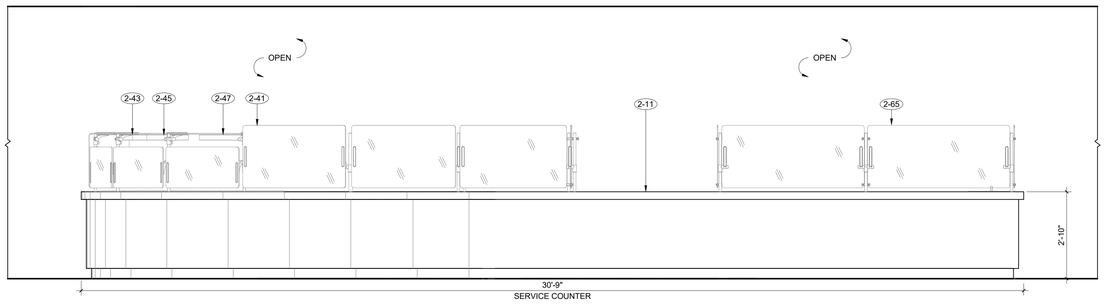
NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	11/03/2026
Scale:	1/2" = 1'-0"
Phase	60% CD
Print Date:	11/3/2026 3:34:04 PM

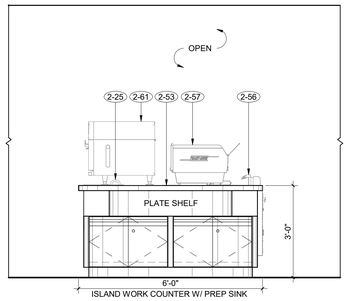
No.	Date	Description

EQUIPMENT ELEVATIONS

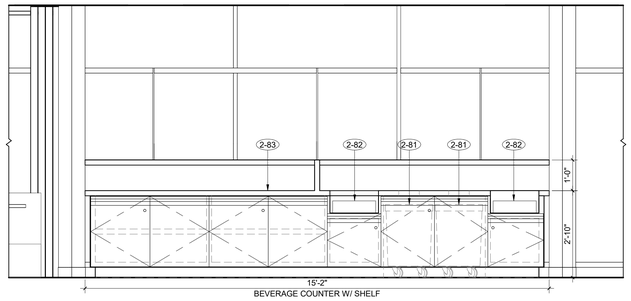
FS-702



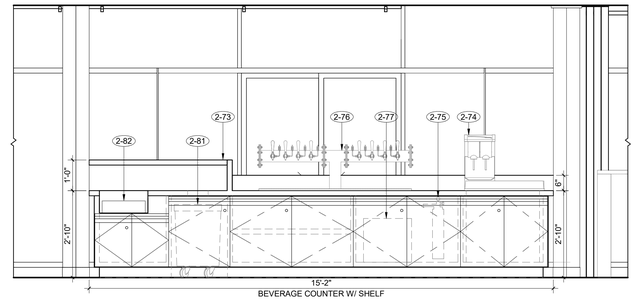
1 ELEVATION - SERVICE COUNTER - ITEM #2-11
1/2" = 1'-0"



4 ELEVATION - ISLAND WORK TABLE W/ PREP SINK - ITEM #2-53
1/2" = 1'-0"



3 ELEVATION - BEVERAGE COUNTER W/ SHELF - ITEM #2-83
1/2" = 1'-0"



2 ELEVATION - BEVERAGE COUNTER W/ SHELF - ITEM #2-73
1/2" = 1'-0"

TEF

1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	11/03/2026
Scale	1/2" = 1'-0"
Phase	60% CD
Print Date	11/3/2026 3:34:05 PM

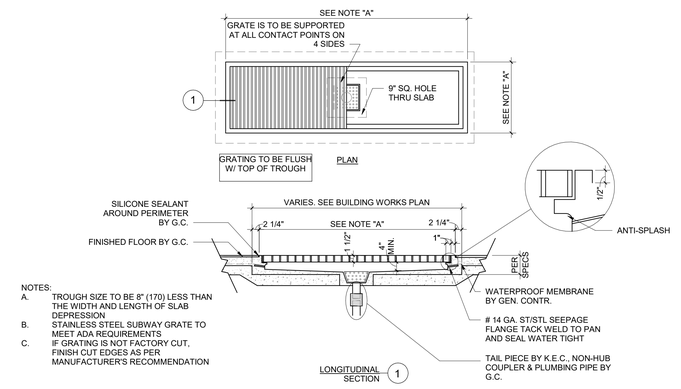
No.	Date	Description

EQUIPMENT ELEVATIONS

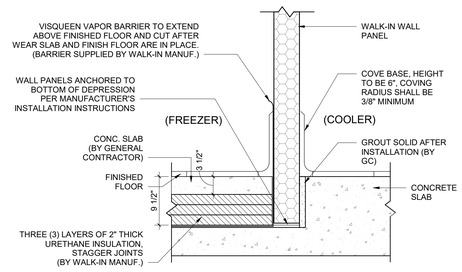
FS-703

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

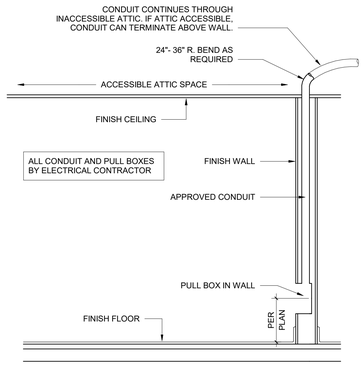
If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.



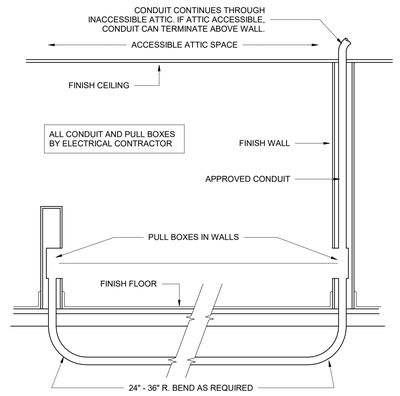
4 FLOOR TROUGH DETAIL
NOT TO SCALE



3 FREEZER DEPRESSION DETAIL - FREEZER TO COOLER
NOT TO SCALE



2 TYP. CONDUIT DETAIL
NOT TO SCALE



1 TYP. CONDUIT DETAIL
NOT TO SCALE

8 BUMPER RAIL DETAIL
NOT TO SCALE

7 CORNER GUARD DETAILS
NOT TO SCALE

6 FLOOR SINK @ CURB DETAIL
NOT TO SCALE

5 FIRE PULL DETAIL
NOT TO SCALE

REMOTE PULL STATION DETAIL

NOTES:
4/0 BOX WITH 1/2 KO'S POSITIONED AS SHOWN WITH TABS IN UPPER RIGHT AND LOWER LEFT OF BOX. TO BE 48" ABOVE FINISHED FLOOR. 1/2" E.M.T. TO BE 12" ABOVE FINISHED DROP CEILING LINE WITHOUT BENDS OR OFFSETS. ONE 4/0 BOX TO BE PROVIDED FOR EACH REMOTE PULL STATION. WHEN TWO REMOTE BOXES ARE MOUNTED SIDE BY SIDE, THE DISTANCE BETWEEN CENTERS SHALL NOT BE LESS THAN 7".

HORIZ. CUT OF FLASHING SEAM

HORIZ. CUT OF INSIDE CORNER GUARD VERT. CUT AT COVE BASE

11 WALL FLASHING DETAIL
NOT TO SCALE

10 WALL CAP DETAIL
NOT TO SCALE

9 BACKSPLASH DETAIL
NOT TO SCALE

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	11/03/2026
Scale	NOT TO SCALE
Phase	60% CD
Print Date	11/3/2026 3:34:06 PM

No.	Date	Description

CONSTRUCTION DETAILS

FS-801

GENERAL NOTES

1. ALL EXISTING BUILDING SERVICES SHALL REMAIN IN OPERATION DURING CONSTRUCTION. SHUTDOWN OF ANY BUILDING SYSTEM SHALL BE PERFORMED ONLY AT TIMES ACCEPTABLE TO THE OWNER AND APPROVED IN WRITING. PROVIDE THE OWNER WITH A MINIMUM OF 48 HOURS' ADVANCE NOTICE PRIOR TO ANY SCHEDULED SHUTDOWN. PROVIDE TEMPORARY SUPPORT AND PROTECTION FOR ALL EXISTING PIPING AND EQUIPMENT TO MAINTAIN CONTINUOUS OPERATION UNTIL THEIR SCHEDULED SHUTDOWN.
2. VERIFY REQUIRED CLEARANCES BETWEEN NEW EQUIPMENT, EXISTING EQUIPMENT, AND ELECTRICAL EQUIPMENT.
3. VERIFY THE EXACT LOCATION, SIZE, AND INVERT ELEVATION OF EACH POINT OF CONNECTION TO EXISTING UTILITIES PRIOR TO INSTALLATION OF NEW BRANCHES, MAINS, OR SERVICE RELOCATIONS.
4. EXISTING PIPING IS SHOWN ONLY WHERE NECESSARY TO ESTABLISH RELATIONSHIPS OR CONNECTION POINTS WITH NEW WORK. NOT ALL EXISTING PIPING AND EQUIPMENT ARE SHOWN.
5. RAISE, LOWER, REMOVE, RELOCATE, REPLACE, AND RECONNECT EXISTING PIPING AS REQUIRED TO MAINTAIN CONTINUOUS OPERATION DURING CONSTRUCTION.
6. REPAIR OR REPLACE EXISTING EQUIPMENT AND SERVICES WHERE THESE ARE DAMAGED DUE TO THE CONTRACTOR'S ACTIVITIES, TO THE SATISFACTION OF THE OWNER.
7. DRAWINGS ARE DIAGRAMMATIC AND DO NOT SHOW EVERY OFFSET, BEND, FITTING, OR EXACT ROUTING REQUIRED FOR INSTALLATION. PROVIDE ALL OFFSETS, FITTINGS, TRANSITIONS, VALVES, DEVICES, AND INCIDENTAL WORK NECESSARY TO PROVIDE COMPLETE AND OPERABLE SYSTEMS.
8. VERTICAL AND HORIZONTAL OFFSETS SHOWN IN PIPES INDICATE THE GENERAL RELATIONSHIP OF THE SYSTEMS. PROVIDE ADDITIONAL OFFSETS SIMILAR TO THOSE SHOWN AS REQUIRED TO SUIT CONSTRUCTION AND WORK DONE BY TRADES.
9. FOLLOW AS CLOSE AS POSSIBLE THE PIPING LAYOUT INDICATED ON DRAWINGS. HOWEVER, LOCATIONS OF PIPING, FIXTURES AND EQUIPMENT INDICATED ON DRAWINGS ARE APPROXIMATE ONLY, AND SHALL BE CHANGED TO MEET THE ARCHITECTURAL AND STRUCTURAL CONDITIONS, AS REQUIRED BY THE CONTRACT DOCUMENTS.
10. EXAMINE DRAWINGS AND PREMISES IN ORDER TO DETERMINE BEST METHODS, EXACT LOCATIONS, ROUTES AND BUILDING CONSTRUCTIONS. WHILE EVERY EFFORT HAS BEEN MADE TO COORDINATE THE LOCATION OF EQUIPMENT, PIPING, ETC., WITH OTHER TRADES, IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE EXACT REQUIREMENTS GOVERNED BY ACTUAL JOB CONDITIONS.
11. IT IS THE CONTRACTOR'S RESPONSIBILITY TO INSTALL ALL WORK IN ACCORDANCE WITH THE 2025 CALIFORNIA BUILDING STANDARDS CODE, ALL APPLICABLE CODES, REFERENCED STANDARDS, REGULATIONS, AND THE CONTRACT DOCUMENTS.
12. INSTALL ALL PIPING TO AVOID ARCHITECTURAL FRAMING, STRUCTURAL MEMBERS AND OTHER CONSTRUCTION. COORDINATE PIPING LAYOUT WITH ALL OTHER CONTRACT DIVISIONS OF WORK BEFORE FABRICATION AND INSTALLATION.
13. ALL EQUIPMENT SHALL BE INSTALLED IN STRICT ACCORDANCE WITH THE EQUIPMENT MANUFACTURER'S RECOMMENDATIONS AND APPLICABLE CODES.
14. PROVIDE EQUIPMENT IDENTIFICATION LABELS AND OPERATION AND MAINTENANCE (O&M) MANUALS FOR ALL EQUIPMENT AS REQUIRED BY THE CONTRACT DOCUMENTS.
15. PROVIDE HOUSEKEEPING PADS WHERE INDICATED OR REQUIRED FOR EQUIPMENT INSTALLATION. PAD SIZE AND REINFORCEMENT SHALL BE AS DETAILED OR SPECIFIED.
16. INSTALL ALL VALVES, CONTROLS, APPARATUS, EQUIPMENT, ETC, IN ACCESSIBLE LOCATIONS. PROVIDE ADEQUATELY SIZED ACCESS DOORS WHERE REQUIRED.
17. ALL PIPING IN FINISHED AREAS SHALL BE CONCEALED. EXPOSED PIPING, WHERE NECESSARY, SHALL BE RUN AS HIGH AS POSSIBLE AND TIGHT TO THE WALLS.
18. INSULATE WATER PIPING AS REQUIRED BY THE CONTRACT DOCUMENTS, THE CALIFORNIA ENERGY CODE, AND WHERE SUBJECT TO FREEZING.
19. SEAL ALL PENETRATIONS THROUGH FIRE-RESISTANCE-RATED ASSEMBLIES WITH AN APPROVED FIRESTOP SYSTEM HAVING AN F-RATING AND, WHERE REQUIRED, A T-RATING EQUAL TO OR GREATER THAN THE RATING OF THE ASSEMBLY. FIRESTOP SYSTEMS SHALL BE TESTED IN ACCORDANCE WITH ASTM E814 (UL 1479).
20. PROVIDE PIPE SLEEVES AT ALL PIPE PENETRATIONS THROUGH WALLS, FLOORS, AND ROOFS. SLEEVE MATERIAL SHALL BE GALVANIZED STEEL UNLESS OTHERWISE SPECIFIED.
21. PROVIDE MODULAR MECHANICAL SEALS (LINK-SEAL OR APPROVED EQUAL) AT ALL PIPING PENETRATIONS THROUGH SLAB-ON-GRADE, FOUNDATION WALLS, AND OTHER WATER-EXPOSED CONCRETE PENETRATIONS WHERE A WATERTIGHT SEAL IS REQUIRED.

GENERAL NOTES FOR DSA PROJECTS

MP COMPONENT ANCHORAGE NOTES

ALL PLUMBING COMPONENTS SHALL BE ANCHORED AND INSTALLED IN ACCORDANCE WITH THE APPROVED CONSTRUCTION DOCUMENTS. WHERE NO SPECIFIC DETAIL IS PROVIDED, COMPONENTS SHALL BE ANCHORED OR BRACED TO COMPLY WITH THE 2025 CALIFORNIA BUILDING CODE (CBC), ASCE/SEI 7-22, AND ALL APPLICABLE REQUIREMENTS FOR THE SEISMIC DESIGN OF NONSTRUCTURAL COMPONENTS.

1. ALL PERMANENT EQUIPMENT AND COMPONENTS SHALL BE POSITIVELY ANCHORED TO THE STRUCTURE.
2. TEMPORARY OR MOVABLE EQUIPMENT WHEN REQUIRED BY THE CONTRACT DOCUMENTS OR THE AUTHORITY HAVING JURISDICTION.
3. MOVABLE EQUIPMENT REMAINING IN ONE LOCATION FOR MORE THAN EIGHT HOURS AND HAVING AN ADDITIONAL CONNECTED COMPONENT SHALL BE PROVIDED WITH SEISMIC RESTRAINTS WHERE REQUIRED.

THE FOLLOWING PLUMBING COMPONENTS SHALL BE POSITIVELY ATTACHED TO THE STRUCTURE, BUT THE ATTACHMENT NEED NOT BE DETAILED ON THE PLANS. THESE COMPONENTS SHALL HAVE FLEXIBLE CONNECTIONS PROVIDED BETWEEN THE COMPONENT AND ASSOCIATED PIPING.

A. COMPONENTS WEIGHING LESS THAN 400 POUNDS AND HAVE A CENTER OF MASS LOCATED 4 FEET OR LESS ABOVE THE ADJACENT FLOOR OR ROOF LEVEL THAT DIRECTLY SUPPORT THE COMPONENT.

B. DISTRIBUTED PIPING SYSTEMS WEIGHING LESS THAN 5 POUNDS PER FOOT, SUSPENDED FROM ROOF OR FLOOR CONSTRUCTION OR FROM FRAMING ABOVE, SHALL BE POSITIVELY ATTACHED TO THE STRUCTURE. SUPPORTS, HANGERS, AND ATTACHMENTS SHALL BE INSTALLED IN ACCORDANCE WITH THE APPROVED CONSTRUCTION DOCUMENTS AND THE APPLICABLE SEISMIC REQUIREMENTS OF THE 2025 CALIFORNIA BUILDING CODE (CBC) AND ASCE/SEI 7-22.

FIRE PROTECTION NOTES

1. THE FIRE SPRINKLER SYSTEM IS A DEFERRED SUBMITTAL (DEFERRED APPROVAL) DESIGN-BUILD SYSTEM. THE FIRE SPRINKLER CONTRACTOR SHALL BE RESPONSIBLE FOR THE COMPLETE DESIGN, CALCULATIONS, SHOP DRAWINGS, PERMITS, AND INSTALLATION OF A COMPLETE AND OPERABLE SYSTEM IN ACCORDANCE WITH THE CONTRACT DOCUMENTS, THE 2025 CALIFORNIA FIRE CODE, THE 2025 CALIFORNIA BUILDING CODE, NFPA STANDARDS, AND THE REQUIREMENTS OF THE AUTHORITY HAVING JURISDICTION (AHJ).
2. DESIGN THE FIRE SPRINKLER SYSTEM FOR THE HAZARD CLASSIFICATION INDICATED IN THE CONTRACT DOCUMENTS. VERIFY THE FINAL HAZARD CLASSIFICATION AND ALL DESIGN CRITERIA WITH THE AUTHORITY HAVING JURISDICTION (AHJ) PRIOR TO PREPARATION OF SHOP DRAWINGS.
3. ENTIRE INSTALLATION SHALL CONFORM TO THE REQUIREMENTS OF THE 2025 CALIFORNIA BUILDING CODE (CBC); 2025 CALIFORNIA FIRE CODE (CFC), APPLICABLE NFPA STANDARDS ADOPTED BY THE CFC, AND ALL REQUIREMENTS OF THE AUTHORITY HAVING JURISDICTION (AHJ).
4. DESIGN AND INSTALL THE FIRE SPRINKLER SYSTEM IN ACCORDANCE WITH NFPA 13, NFPA 14 (WHERE APPLICABLE), AND OTHER REFERENCED STANDARDS ADOPTED BY THE 2025 CALIFORNIA FIRE CODE. USE LISTED AND APPROVED MATERIALS WHERE REQUIRED. FM APPROVAL SHALL BE PROVIDED WHERE SPECIFIED OR REQUIRED BY THE OWNER OR INSURER.
5. PRIOR TO PREPARATION OF FIRE SPRINKLER SHOP DRAWINGS, THE FIRE SPRINKLER CONTRACTOR SHALL PERFORM OR OBTAIN A CURRENT FIRE HYDRANT FLOW TEST ACCEPTABLE TO THE AHJ.
6. DO NOT COMMENCE INSTALLATION OF THE FIRE SPRINKLER SYSTEM UNTIL SHOP DRAWINGS HAVE BEEN APPROVED BY THE AHJ. PERFORM ALL REQUIRED ACCEPTANCE TESTS IN THE PRESENCE OF THE AHJ.
7. COORDINATE LOCATIONS OF ALL SPRINKLER HEADS WITH THE ARCHITECTURAL REFLECTED CEILING PLANS AND ELECTRICAL LIGHTING LAYOUT. PRIOR TO FABRICATION, SUBMIT LAYOUT DRAWINGS FOR ARCHITECTURAL ACCEPTANCE. COORDINATE LOCATIONS OF ALL SPRINKLER HEADS, BRANCH OR MAIN PIPING, ETC. WITH OTHER TRADES.
8. FIRE SPRINKLER LAYOUTS SHOWN ON THE DRAWINGS ARE DIAGRAMMATIC AND ARE PROVIDED TO ESTABLISH DESIGN INTENT ONLY. FINAL PIPE ROUTING, SPRINKLER LOCATIONS, CALCULATIONS, AND INSTALLATION SHALL BE PROVIDED UNDER THE DEFERRED SUBMITTAL FIRE SPRINKLER DESIGN.
9. SUBMIT FIRE SPRINKLER SHOP DRAWINGS, HYDRAULIC CALCULATIONS, AND SUPPORTING DOCUMENTATION TO THE ARCHITECT/ENGINEER OF RECORD FOR REVIEW PRIOR TO SUBMITTAL TO THE AHJ. DO NOT BEGIN INSTALLATION UNTIL APPROVAL HAS BEEN RECEIVED FROM THE AHJ. SHOP DRAWINGS SHALL BE PREPARED, REVIEWED, AND STAMPED AS REQUIRED BY THE CALIFORNIA BUILDING CODE AND APPLICABLE LICENSING REQUIREMENTS.
10. ALL MATERIALS, DEVICES, AND EQUIPMENT SHALL BE LISTED AND LABELED FOR THE INTENDED APPLICATION. PROVIDE UL LISTING AND FM APPROVAL WHERE REQUIRED BY THE CONTRACT DOCUMENTS OR THE AHJ.
11. PROVIDE SEISMIC BRACING FOR ALL NEW FIRE SPRINKLER PIPING IN ACCORDANCE WITH NFPA 13 (2022 EDITION), THE 2025 CALIFORNIA BUILDING CODE, AND ASCE 7-22. PROVIDE SEISMIC BRACING FOR EXISTING PIPING ONLY WHERE REQUIRED BY THE CONTRACT DOCUMENTS.
12. CONTRACTOR TO COORDINATE SPRINKLER PIPING WITH ALL NEW DUCTWORK, ELECTRICAL, PLUMBING, AND STRUCTURAL WORK.
13. THE SPACING, SUPPORT, AND SEISMIC BRACING OF FIRE SPRINKLER PIPING SHALL COMPLY WITH NFPA 13 (2022 EDITION). PROVIDE STRUCTURAL ATTACHMENT DETAILS AND CALCULATIONS FOR ALL SEISMIC SWAY BRACING CONNECTIONS TO THE BUILDING STRUCTURE.
14. PROVIDE UPRIGHT OR SIDEWALL SPRINKLERS WHERE THERE IS NO CEILING. PROVIDE PENDENT SPRINKLERS WHERE CEILINGS ARE PROVIDED, UNLESS OTHERWISE REQUIRED BY THE DESIGN OR THE CONTRACT DOCUMENTS.

PLUMBING NOTES

1. ENTIRE INSTALLATION SHALL CONFORM TO THE REQUIREMENTS OF THE 2025 CALIFORNIA BUILDING STANDARDS CODE, INCLUDING THE CALIFORNIA PLUMBING CODE (CPC), CALIFORNIA BUILDING CODE (CBC), CALIFORNIA FIRE CODE (CFC), AND ALL OTHER APPLICABLE CODES, REFERENCED STANDARDS, REGULATIONS, AND THE REQUIREMENTS OF THE AUTHORITIES HAVING JURISDICTION.
2. REFER TO THE ARCHITECTURAL DRAWINGS FOR THE EXACT LOCATIONS OF FLOOR DRAINS AND THE LOCATIONS AND ELEVATIONS OF PLUMBING FIXTURES.
3. SUPPORT AND SEISMICALLY BRACE PIPING IN ACCORDANCE WITH THE 2025 CALIFORNIA BUILDING CODE, ASCE 7-22, AND ALL APPLICABLE REQUIREMENTS FOR THE SEISMIC RESTRAINT OF NONSTRUCTURAL COMPONENTS.
4. INSTALL ALL CLEANOUTS IN ACCORDANCE WITH THE 2025 CALIFORNIA PLUMBING CODE.
5. PROVIDE ACCESSIBLE ISOLATION VALVES ON ALL WATER SUPPLY PIPING SERVING PLUMBING FIXTURES AND EQUIPMENT.
6. COMBINE VERTICAL VENT PIPING WHERE PRACTICAL PRIOR TO ROOF PENETRATION.
7. ALL PLUMBING MATERIALS AND PRODUCTS IN CONTACT WITH POTABLE WATER SHALL COMPLY WITH THE LEAD-FREE REQUIREMENTS OF CALIFORNIA HEALTH AND SAFETY CODE SECTION 116875 AND ALL APPLICABLE FEDERAL REQUIREMENTS.
8. PROVIDE VALVED DRAINS AT THE LOW POINT OF EACH DOMESTIC WATER PIPING SYSTEM.
9. COORDINATE ALL ROOF PENETRATIONS WITH THE STRUCTURAL, ARCHITECTURAL, MECHANICAL, ELECTRICAL, AND ROOFING DRAWINGS PRIOR TO INSTALLATION.

PIPING DISTRIBUTION SYSTEM BRACING NOTE

PIPING DISTRIBUTION SYSTEMS SHALL BE SEISMICALLY BRACED IN ACCORDANCE WITH THE 2025 CALIFORNIA BUILDING CODE (CBC), ASCE/SEI 7-22, AND ALL APPLICABLE REQUIREMENTS FOR THE SEISMIC DESIGN OF NONSTRUCTURAL COMPONENTS.

THE METHOD OF SHOWING SEISMIC BRACING AND ATTACHMENTS TO THE STRUCTURE IS FOR THE IDENTIFIED DISTRIBUTION SYSTEM. WHEN BRACING AND ATTACHMENTS ARE BASED ON A PREAPPROVED INSTALLATION GUIDE OR STANDARD DETAIL, COPIES OF THE CURRENT APPROVED DOCUMENTS SHALL BE AVAILABLE AT THE JOBSITE FOR REVIEW BY THE ENGINEER OF RECORD AND THE AUTHORITY HAVING JURISDICTION. THE STRUCTURAL ENGINEER OF RECORD SHALL VERIFY THAT THE STRUCTURE IS ADEQUATE TO SUPPORT ALL HANGERS, BRACES, AND ATTACHMENTS.

PLUMBING PIPING (PP):

PP [X] OPTION 1: DETAILED ON THE APPROVED DRAWINGS WITH PROJECT SPECIFIC NOTES AND DETAILS.

PP [X] OPTION 2: SHALL COMPLY WITH APPLICABLE HCAI PREAPPROVED DETAILS OR OTHER APPROVED STANDARD DETAILS, AS APPLICABLE.

GENERAL

- EXISTING TO REMAIN
- TO BE REMOVED
- NEW WORK
- POINT OF CONNECTION

TAGS

- EQ-# — EQUIPMENT TAG - TEXT ONLY
- EQ / # — EQUIPMENT TAG
- EQ-# EQ-# — KITCHEN EQUIPMENT TAGS
- ABC / # — PLUMBING RISER TAG
- # — SHEET NOTE TAG
- # — ALTERNATE SHEET NOTE TAGS

PUMPS

- PUMP - GENERIC
- PUMP

SENSORS & SWITCHES

- FM — FLOW METER
- FS — FLOW SWITCH
- FS — FLOW SWITCH OR SENSOR
- PG — PRESSURE GAUGE
- PS — PRESSURE SWITCH OR SENSOR
- TS — TEMPERATURE SWITCH OR SENSOR
- TH — THERMOMETER

PIPING & FITTINGS

- DIRECTION OF FLOW
- PIPE UP - TEE & ELBOW
- PIPE DOWN - TEE & ELBOW
- BJ — BALL JOINT
- CAP OR PLUGGED FITTING
- CO — CLEANOUT
- EJ — EXPANSION JOINT
- FLANGE
- FLEXIBLE CONNECTION
- PETE'S PLUG
- PIPE ANCHOR
- PIPE GUIDE
- P-TRAP
- REDUCER
- STRAINER
- UNION

FIRE PROTECTION PIPES

- F — FIRE MAIN
- SP — FIRE SPRINKLER
- DSP — DRY STANDPIPE
- WSP — WET STANDPIPE

VALVES

- ANGLE OR STOP CHECK VALVE
- BFP — BACKFLOW PREVENTER
- BV — BALANCING VALVE
- BLV — BALL VALVE
- BFV — BUTTERFLY VALVE
- CHECK VALVE
- CV — CONTROL VALVE, TWO WAY
- CV — CONTROL VALVE, THREE WAY
- GAS COCK
- GV — GATE VALVE
- HB — HOSE BIBB
- NEEDLE VALVE
- PRV — PRESSURE REDUCING VALVE ASSEMBLY
- RELIEF VALVE
- [S] — SOLENOID VALVE

DRAINS & CLEANOUTS

- FS — FLOOR SINK
- FD — FLOOR DRAIN
- AD — AREA DRAIN
- PD — PLANTER DRAIN
- RR — ROOF RECEPTOR
- RD — ROOF DRAIN
- OF — OVERFLOW DRAIN
- FCO — FLOOR CLEANOUT
- GCO — GRADE CLEANOUT
- WCO — WALL CLEANOUT

PLUMBING PIPES

- A(*) — COMPRESSED AIR (* = PSI)
- C — DOMESTIC COLD WATER
- CD — CONDENSATE
- DS — DOWNSPOUT - SEE ARCH. DWGS.
- G — NATURAL GAS
- H — DOMESTIC HOT WATER
- HWR — DOMESTIC HOT WATER RETURN
- IC — INDUSTRIAL COLD WATER
- IH — INDUSTRIAL HOT WATER
- IHWR — INDUSTRIAL HOT WATER RETURN
- IRRW — IRRIGATION WATER
- IW — INDIRECT WASTE
- L — RAINWATER LEADER
- LPG — LIQUID PETROLIUM GAS
- OF — RAINWATER OVERFLOW DRAIN
- PCD — PUMPED CONDENSATE
- PL — PUMPED RAINWATER
- PW — PUMPED WASTE
- SD — STORM DRAIN
- SS — SANITARY SEWER
- TP — TRAP PRIMER
- V — VENT
- W — WASTE
- W — WASTE - BELOW FLOOR
- GW — GREASE WASTE
- GW — GREASE WASTE - BELOW FLOOR

ABBREVIATIONS

(SOME OF THE ABBREVIATIONS SHOWN BELOW MAY NOT BE USED ON THIS PROJECT)

A(*)	COMPRESSED AIR (*PSI WHERE REQUIRED)	ID	INSIDE DIAMETER
AD	AREA DRAIN	IE	INVERT ELEVATION
AFF	ABOVE FINISHED FLOOR	IFS	IN FURRED SPACE
AP	ACCESS PANEL	IPS	IRON PIPE SIZE
AV	ACID VENT	IRRW	IRRIGATION WATER
AVTR	ACID VENT THRU ROOF	IW	INDIRECT WASTE
AW	ACID WASTE		
		L	RAINWATER
BD	BOILER BLOW DOWN	LA	LABORATORY COMPRESSED AIR
BF	BOILER FEED	LAT	LEAVING AIR TEMPERATURE/LATENT
BFP	BACKFLOW PREVENTER	LP	LOW PRESSURE
BFV	BUTTERFLY VALVE	LPDT	LOW PRESSURE DRIP TRAP
BHP	BRAKE, OR BOILER HORSEPOWER	LPG	LIQUID PETROLEUM GAS
BLDG	BUILDING	LPR	LOW PRESSURE CONDENSATE RETURN
BLV	BALL VALVE	LPS	LOW PRESSURE STEAM
BMS	BUILDING MANAGEMENT SYSTEM	LV	LAVATORY
BT	BATH TUB	LVG	LEAVING
BV	BALANCING VALVE	LWCO	LOW WATER CUT-OFF
BWV	BACKWATER VALVE	LWT	LEAVING WATER TEMPERATURE
C	DOMESTIC COLD WATER	MA	MEDICAL COMPRESSED AIR
		MBH	THOUSAND BRITISH THERMAL UNITS PER HOUR
CD	CONDENSATE DRAIN	MCC	MOTOR CONTROL CENTER
CF	CHEMICAL FEED	MD	MOTORIZED DAMPER
CFF	CAP FOR FUTURE	MFR	MANUFACTURER
CFH	CUBIC FEET PER HOUR	MG	MEDICAL GAS
CI	CAST IRON	MGA	MEDICAL GAS ALARM
CLG	CEILING	MPDT	MEDIUM PRESSURE DRIP TRAP
CO	CLEANOUT	MPR	MEDIUM PRESSURE CONDENSATE RETURN
CO2	CARBON DIOXIDE	MPS	MEDIUM PRESSURE STEAM
COND	CONDENSER/CONDENSING/CONDENSATE		
CP	CHROME PLATED	(N)	NEW
CPVC	CHLORINATED POLYVINYL CHLORIDE	N2	NITROGEN
CRP	CONDENSATE RETURN PUMP	NC	NORMALLY CLOSED
CS	DOMESTIC COLD WATER (SOFT)	NFPA	NATIONAL FIRE PROTECTION ASSOCIATION
CSK	CLINICAL SINK	NO	NORMALLY OPEN
CTE	CONNECT TO EXISTING	N2O	NITROUS OXIDE
CV	CONTROL VALVE	NTS	NOT TO SCALE
CWR	CONDENSER WATER RETURN	NW	NON-POTABLE WATER
CWS	CONDENSER WATER SUPPLY		
CWV	COMBINATION WASTE & VENT	O2	OXYGEN
		OD	OUTSIDE DIMENSION
DB	DRY BULB TEMPERATURE	OSY	OUTSIDE STEM AND YOKE
DE	DEIONIZED WATER	OV	OUTLET VELOCITY
DF	DRINKING FOUNTAIN		
DI	DISTILLED WATER	PCD	PUMPED CONDENSATE
DN	DOWN	PL	PUMPED RAINWATER
DR	DRAIN	PW	PUMPED WASTE
DSP	DRY STANDPIPE	PD	PUMP DISCHAGE/PRESSURE DROP
DT	DRIP TRAP	PG	PRESSURE GAUGE
DWG	DRAWING	PIV	POST INDICATOR VALVE
		PLBG	PLUMBING
(E)	EXISTING	PL	PUMPED RAINWATER
ED	EXTRACTION DAMPER	PR	PUMP RETURN
EJ	EXPANSION JOINT	PRV	PRESSURE REDUCING VALVE
EL	ELEVATION	PSI	POUNDS PER SQUARE INCH
ENT	ENTERING	PSIG	POUNDS PER SQUARE INCH GAUGE
EO	ETHYLENE OXIDE	PTS	PNEUMATIC TUBE SYSTEM
EOV	ETHYLENE OXIDE VENT	PW	PUMPED WASTE
EVAC	GAS EVACUATION		
EWT	ENTERING WATER PRESSURE	RC	RECYCLED WATER
		RD	ROOF DRAIN
FA	FROM ABOVE	RIC	ROUGH IN AND CONNECT
FB	FROM BELOW	RIO	ROUGH IN ONLY
FC	FLEXIBLE CONNECTION	RPBP	REDUCED PRESSURE BACKFLOW PREVENTER
FCO	FLOOR CLEANOUT	RPM	REVOLUTIONS PER MINUTE
FD	FLOOR DRAIN	RV	RELIEF VENT/ROOF VENTILATOR
FDC	FIRE DEPARTMENT CONNECTION	RVV	RELIEF VALVE VENT
FDR	FIRE DAMPER		
FE	FIRE EXTINGUISHER	SA	SHOCK ARRESTOR
FEC	FIRE EXTINGUISHER CABINET	SB	STZ BATH
FF	FINISHED FLOOR	SD	SIGHT DRAIN
FH	FIRE HYDRANT	SH	SHOWER
FHC	FIRE HOSE CABINET	SK	SINK
FIN	FINISHED	SM	SHEET METAL
FL	FIRE LINE	SP	FIRE SPRINKLER
FLG	FLANGE	SPD	SPRINKLER DRAIN
FLR	FLOOR	SS	STAINLESS STEEL
FM	FLOW METER	SSD	SUBSURFACE DRAIN
FO	FUEL OIL	SSK	SERVICE SINK
		ST	STEAM TRAP
FOF	FUEL OIL FILL	STD	STANDARD
FOG	FUEL OIL GAUGE	STL	STEEL
FOR	FUEL OIL RETURN	SV	STEAM VENT
FOS	FUEL OIL SUPPLY	SW	SPECIAL WASTE
FOV	FUEL OIL VENT		
FPM	FEET PER MINUTE	TCV	TEMPERATURE CONTROL VALVE
FS	FLOW SWITCH	TD	TRENCH DRAIN
FSK	FLOOR SINK	TH	THERMOMETER
FTT	FLOAT AND THERMOSTAT TRAP	TP	TRAP PRIMER
FUT	FUTURE		
		UR	URINAL
G	NATURAL GAS		
GA	GAUGE	V	SANITARY VENT
GCO	GRADE CLEANOUT	VAC	MEDICAL VACUUM
GI	GALVANIZED IRON	VB	VACUUM BREAKER
GLV	GLOBE VALVE	VCP	VITRIFIED CLAY PIPE
GPH	GALLONS PER HOUR	VEL	VELOCITY
GR	GRADE	VTR	VENT THRU ROOF
GV	GATE VALVE	VV	VAPOR VENT
GW	GREASE WASTE		
		W	WASTE
H(*)	DOMESTIC HOT WATER (*TEMP. WHERE REQ'D.)	WB	WET BULB TEMPERATURE
		WC	WATER CLOSET
HB	HOSE BIBB	WCO	WALL CLEANOUT
HE	HELIUM	WP	WEATHER OR WATER PROOF
HET	HOT WATER EXPANSION TANK	WSP	WET STANDPIPE WT WEIGHT
HPDT	HIGH PRESSURE DRIP TRAP		
HPR	HIGH PRESSURE CONDENSATE RETURN		
HPS	HIGH PRESSURE STEAM		
HTG	HEATING		
HU	HUMIDIFIER		
HV	HEATING AND VENTILATING		
HVAC	HEATING VENTILATING AND AIR CONDITIONING		
HWR	DOMESTIC HOT WATER RETURN		
HZ	HERTZ		

DRAWING LIST - PLUMBING

SHEET NUMBER	SHEET NAME
P0.01	SYMBOLS, ABBREVIATIONS, GENERAL NOTES AND DRAWING LIST
P2D2.01	DEMOLITION PLAN - PLUMBING
P2.00	FLOOR PLAN - LOADING DOCK - PLUMBING
P2.01	FLOOR PLAN - PLUMBING
P3.01	ENLARGED FLOOR PLAN - CAFE SEATING - PLUMBING
P3.02	ENLARGED FLOOR PLAN - SERVERY & KITCHEN - PLUMBING
P4.01	DETAILS
P5.01	SCHEDULES

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number: 22531.00 — Issue Date: 11/29/23
Scale: 12" = 1'-0" — Phase:
Print Date: 11/4/2026 12:49:24 PM

No.	Date	Description

SYMBOLS, ABBREVIATIONS, GENERAL NOTES AND DRAWING LIST

P0.01

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

GENERAL NOTES:

A. EXISTING CONDITIONS AND PIPING ROUTING SHOWN ARE BASED ON AVAILABLE RECORD DRAWINGS AND SHALL BE FIELD VERIFIED PRIOR TO DEMOLITION.

B. EXISTING PIPING SHOWN IS BASED ON AVAILABLE RECORD DRAWINGS. EXACT ROUTING AND ELEVATIONS HAVE NOT BEEN FULLY FIELD VERIFIED. FIELD VERIFY EXISTING CONDITIONS AND POC LOCATIONS PRIOR TO DEMOLITION.

C. REMOVE EXISTING PLUMBING FIXTURES, EQUIPMENT, PIPING, AND ASSOCIATED COMPONENTS AS INDICATED. REMOVE ABANDONED PIPING BACK TO ACTIVE MAINS OR NEAREST PRACTICAL POINT AND CAP/PLUG WATERTIGHT.

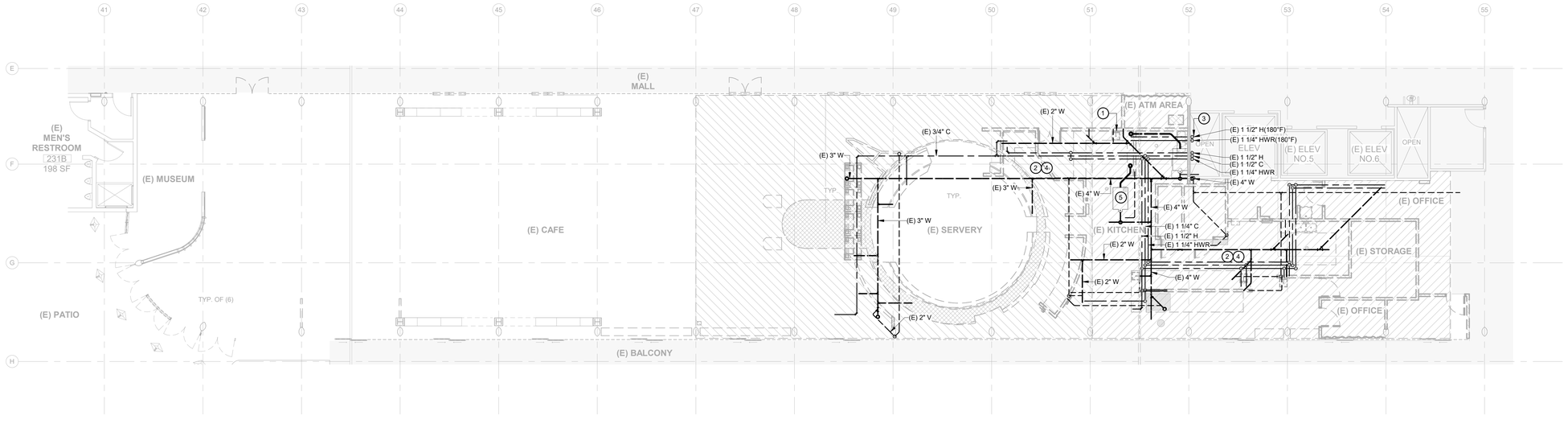
D. EXISTING PIPING AND SERVICES TO REMAIN SHALL BE PROTECTED DURING CONSTRUCTION. VERIFY PIPING SERVES NO FIXTURES OR AREAS TO REMAIN PRIOR TO DISCONNECTION OR DEMOLITION.

E. COORDINATE PLUMBING DEMOLITION WITH ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL, AND KITCHEN EQUIPMENT DEMOLITION.

F. PATCH EXISTING PENETRATIONS RESULTING FROM REMOVED PLUMBING WORK TO MATCH EXISTING CONSTRUCTION AND MAINTAIN REQUIRED FIRE/SMOKE RATINGS.

SHEET NOTES:

1. REMOVE EXISTING PLUMBING FIXTURES, EQUIPMENT, PIPING, AND APPURTENANCES WITHIN THE RENOVATION AREA, EXCEPT EXISTING PIPING SPECIFICALLY INDICATED TO REMAIN OR TO SERVE AS A POINT OF CONNECTION FOR NEW WORK. (TYP.)
2. REMOVE EXISTING WASTE, VENT, DOMESTIC COLD WATER, HOT WATER, HOT WATER RETURN, AND ASSOCIATED BRANCH PIPING SERVING DEMOLISHED FIXTURES/EQUIPMENT BACK TO THE EXISTING POC OR NEAREST ACTIVE MAIN, AS APPLICABLE. CAP OR PLUG ABANDONED PIPING WATERTIGHT.
3. EXISTING POC LOCATIONS SHOWN ARE BASED ON AVAILABLE RECORD DRAWINGS AND LIMITED FIELD OBSERVATION. FIELD VERIFY PIPE SIZE, EXACT LOCATION, ELEVATION/INVERT, SERVICE, DIRECTION OF FLOW, AND CONDITION PRIOR TO DEMOLITION OR NEW CONNECTION.
4. VERIFY EXISTING PIPING TO BE REMOVED DOES NOT SERVE FIXTURES, EQUIPMENT, OR AREAS TO REMAIN PRIOR TO DISCONNECTION. PROTECT EXISTING PIPING AND SERVICES TO REMAIN DURING CONSTRUCTION.
5. REMOVE EXISTING GREASE INTERCEPTOR AND ASSOCIATED GREASE WASTE PIPING AS INDICATED. CAP/PLUG ABANDONED CONNECTIONS. REFER TO NEW WORK DRAWINGS FOR NEW GREASE WASTE SYSTEM.



1 DEMOLITION PLAN - CAFE - PLUMBING
1/8" = 1'-0"

PROJECT NORTH

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

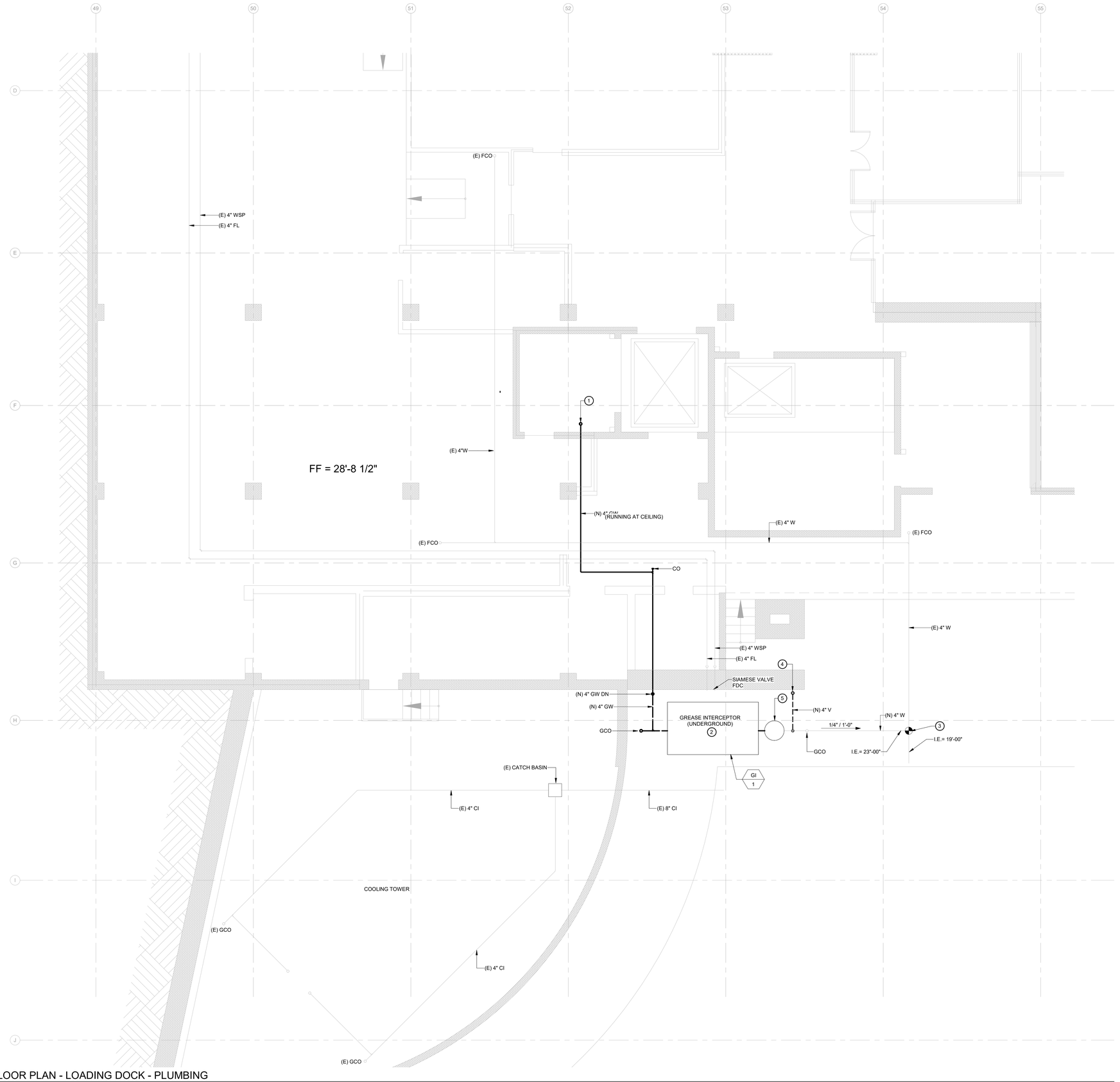
NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	06/09/23
Scale	1/8" = 1'-0"
Phase	
Print Date	11/4/2026 12:49:25 PM

No.	Date	Description

DEMOLITION PLAN - PLUMBING

PD2.01



1 FLOOR PLAN - LOADING DOCK - PLUMBING
1/4" = 1'-0"

GENERAL NOTES:

A. EXISTING CONDITIONS SHOWN ARE BASED ON AVAILABLE RECORD DOCUMENTS AND LIMITED FIELD OBSERVATION. FIELD VERIFY EXISTING CONDITIONS PRIOR TO INSTALLATION.

B. PROVIDE NEW DEDICATED GREASE WASTE (GW) PIPING FROM THE CAFETERIA/KITCHEN AT ELEV. 98'-0" TO THE PROPOSED EXTERIOR GRAVITY GREASE INTERCEPTOR.

C. ROUTE NEW GREASE WASTE (GW) PIPING FROM THE KITCHEN THROUGH THE EXISTING PLUMBING SHAFT ADJACENT TO ELEVATOR 7 AND CONTINUE TO THE GREASE INTERCEPTOR AS SHOWN. COORDINATE PIPING WITH EXISTING STRUCTURE, MEP SYSTEMS, AND OTHER EXISTING CONDITIONS.

D. VERIFY EXISTING SANITARY SEWER LOCATION, PIPE SIZE, INVERT ELEVATION, DIRECTION OF FLOW, AND CONDITION PRIOR TO FINALIZING THE GREASE INTERCEPTOR OUTLET CONNECTION.

E. GREASE INTERCEPTOR SHALL DISCHARGE TO THE EXISTING SANITARY SEWER BY GRAVITY WHERE FEASIBLE. VERIFY AVAILABLE ELEVATION AND REQUIRED PIPE SLOPE. IF GRAVITY DISCHARGE CANNOT BE ACHIEVED, A PUMPED DISCHARGE SYSTEM SHALL BE EVALUATED.

F. FINAL GREASE INTERCEPTOR CAPACITY SHALL BE BASED ON THE FINAL KITCHEN EQUIPMENT/PLUMBING FIXTURE SCHEDULE AND APPLICABLE AHJ REQUIREMENTS.

G. VERIFY PROPOSED INTERCEPTOR LOCATION FOR CONFLICTS WITH EXISTING UNDERGROUND UTILITIES, STRUCTURES, FOUNDATIONS, FIRE PROTECTION PIPING, SITE DRAINAGE, AND OTHER EXISTING CONDITIONS PRIOR TO EXCAVATION.

H. PROVIDE INTERCEPTOR AND ACCESS COVERS RATED FOR THE ANTICIPATED VEHICULAR/LOADING DOCK TRAFFIC LOADS.

I. PROVIDE ACCESS TO INTERCEPTOR COMPARTMENTS FOR INSPECTION, MAINTENANCE, AND PUMP-OUT. COORDINATE FINAL ACCESS COVER LOCATIONS WITH SITE OPERATIONS.

J. PROVIDE CLEANOUTS ON GREASE WASTE PIPING AT REQUIRED INTERVALS, CHANGES IN DIRECTION, AND OTHER LOCATIONS REQUIRED BY CODE.

SHEET NOTES:

1. NEW 4" GW FROM KITCHEN ABOVE. ROUTE THROUGH EXISTING SHAFT ADJACENT TO ELEVATOR 7 AND CONTINUE TO GREASE INTERCEPTOR. COORDINATE REQUIRED OFFSETS WITH EXISTING STRUCTURE, MEP SYSTEMS, AND FIELD CONDITIONS.
2. PROVIDE 2,000-GAL UNDERGROUND GRAVITY GREASE INTERCEPTOR, MIFAB SUPER-2000 OR APPROVED EQUAL - BASIS OF DESIGN. FINAL LOCATION, BURIAL DEPTH, ACCESS, AND INSTALLATION SHALL BE COORDINATED WITH EXISTING SITE CONDITIONS AND AHJ REQUIREMENTS. PROVIDE TRAFFIC-RATED ACCESS COVERS WHERE SUBJECT TO VEHICULAR LOADING.
3. CONNECT GREASE INTERCEPTOR OUTLET TO EXISTING SANITARY SEWER. VERIFY SEWER LOCATION AND INVERT ELEVATION AND CONFIRM ADEQUATE SLOPE FOR GRAVITY DISCHARGE. VERIFY EXISTING UNDERGROUND UTILITIES AND STRUCTURES PRIOR TO FINALIZING INTERCEPTOR LOCATION.
4. 4" V UP. TERMINATE MIN. 15" ABOVE FINISHED GRADE WITH AIR ADMITTANCE VALVE (AAV). PROVIDE WEATHER-RESISTANT PROTECTIVE ENCLOSURE. COORDINATE EXACT LOCATION WITH ARCHITECTURAL, CIVIL, AND SITE CONDITIONS. AAV INSTALLATION SUBJECT TO AHJ APPROVAL.
5. PROVIDE 4" ACCESSIBLE SAMPLING PORT ON GREASE INTERCEPTOR OUTLET PIPING PRIOR TO CONNECTION TO EXISTING SANITARY SEWER. MIFAB SUPER-SP / SUPER-SP-OF OR APPROVED EQUAL. FINAL TYPE AND SIZE PER AHJ REQUIREMENTS.

PROJECT NORTH

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	06/09/23
Scale	1/4" = 1'-0"
Phase	
Print Date	11/4/2026 12:49:25 PM

No.	Date	Description

FLOOR PLAN - LOADING DOCK - PLUMBING

P2.00

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

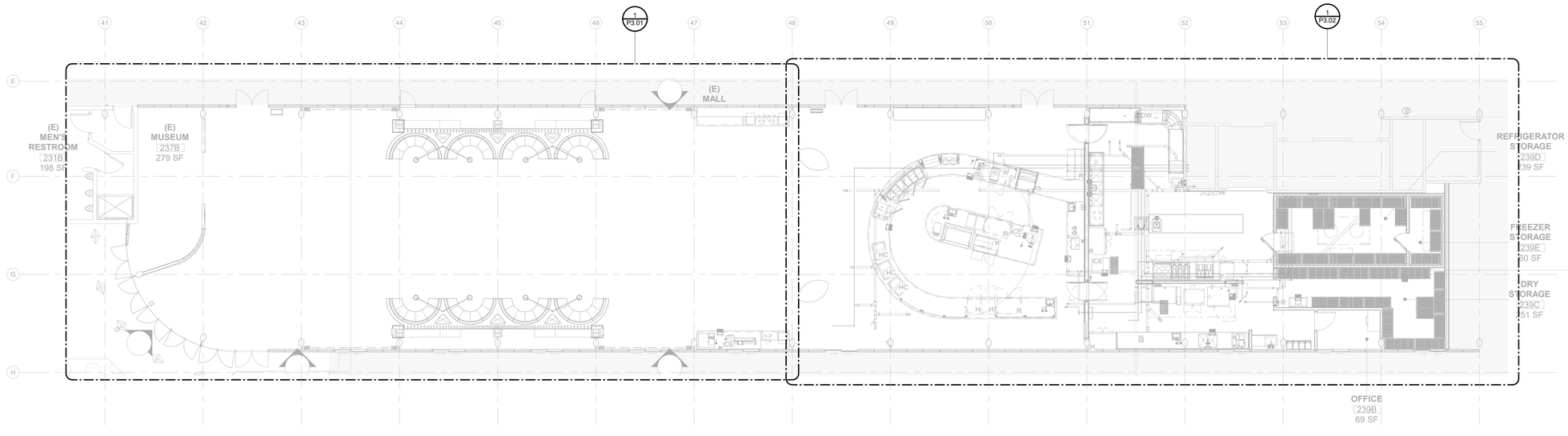
If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

GENERAL NOTES:

A. REFER TO PLUMBING GENERAL NOTES, LEGENDS, SCHEDULES, DETAILS, AND ENLARGED PLANS FOR ADDITIONAL REQUIREMENTS.

B. FIELD VERIFY EXISTING CONDITIONS AND COORDINATE NEW PLUMBING WORK WITH EXISTING STRUCTURE, MEP SYSTEMS, ARCHITECTURAL WORK, AND KITCHEN EQUIPMENT PRIOR TO INSTALLATION.

C. COORDINATE ALL FLOOR PENETRATIONS WITH EXISTING STRUCTURAL DOUBLE-TEE CONSTRUCTION. SCAN EXISTING CONCRETE PRIOR TO CORING OR CUTTING.



1 FLOOR PLAN - CAFE - PLUMBING
1/8" = 1'-0"

PROJECT NORTH

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	06/09/23
Scale	1/8" = 1'-0"
Phase	
Print Date	11/4/2026 12:49:27 PM

No.	Date	Description

FLOOR PLAN - PLUMBING

P2.01

GENERAL NOTES:

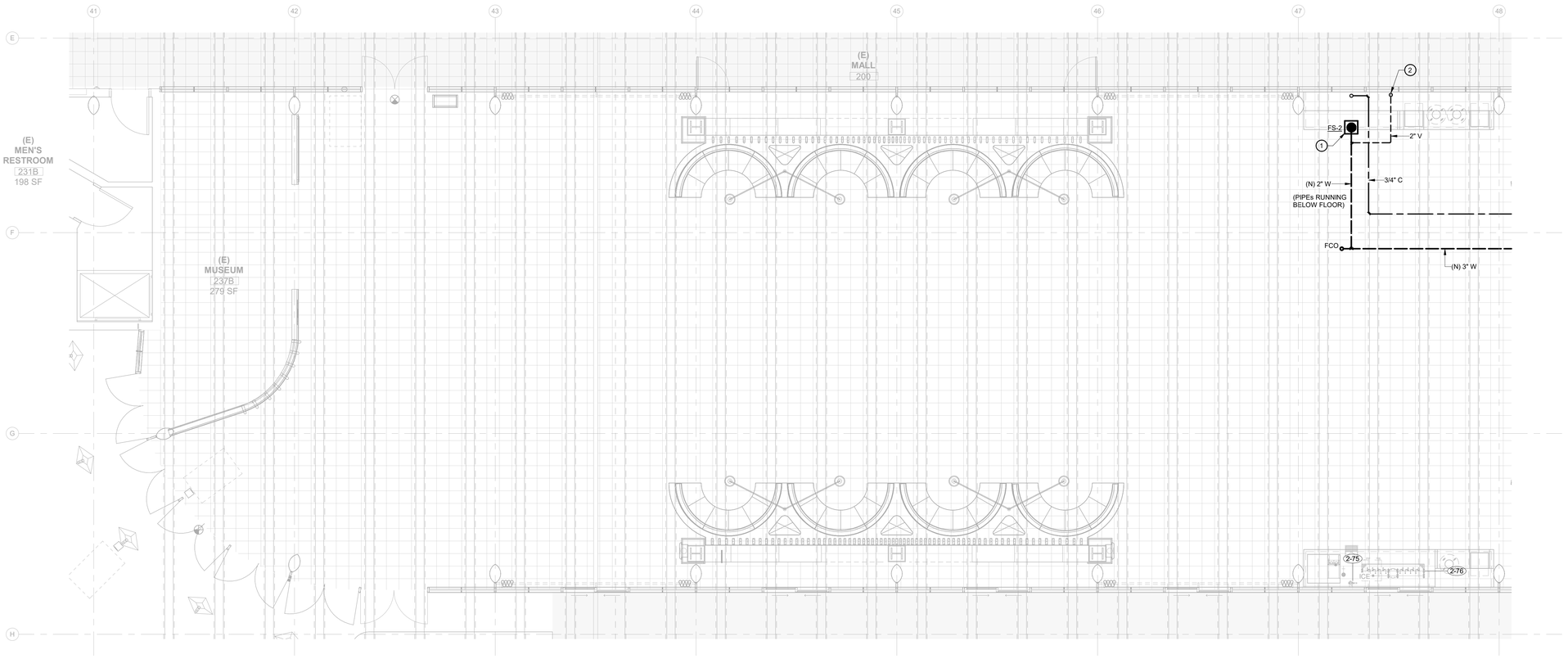
A. REFER TO PLUMBING GENERAL NOTES, LEGENDS, SCHEDULES, AND DETAILS FOR ADDITIONAL REQUIREMENTS.

B. FIELD VERIFY EXISTING CONDITIONS, PIPE LOCATIONS, AND CONNECTION POINTS PRIOR TO INSTALLATION. COORDINATE PLUMBING WORK WITH ARCHITECTURAL, STRUCTURAL, AND KITCHEN EQUIPMENT DRAWINGS.

C. COORDINATE ALL FLOOR PENETRATIONS WITH EXISTING STRUCTURAL DOUBLE-TEE CONSTRUCTION. SCAN EXISTING CONCRETE PRIOR TO CUTTING OR DRILLING AND LOCATE PENETRATIONS TO AVOID EXISTING REINFORCEMENT AND PRESTRESSING TENDONS.

SHEET NOTES:

1. PROVIDE FLOOR SINK FOR INDIRECT WASTE FROM BEVERAGE DISPENSER. COORDINATE EXACT LOCATION WITH KITCHEN EQUIPMENT AND STRUCTURAL REQUIREMENTS.
2. PROVIDE 2" VENT WITH AIR ADMITTANCE VALVE WITHIN BEVERAGE CABINET. INSTALL AIR ADMITTANCE VALVE IN AN ACCESSIBLE LOCATION WITH ADEQUATE AIRFLOW AND IN ACCORDANCE WITH MANUFACTURER'S INSTALLATION REQUIREMENTS.



1 ENLARGED FLOOR PLAN - CAFE SEATING - PLUMBING
1/4" = 1'-0"

TEF

1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	06/09/23
Scale	1/4" = 1'-0"
Phase	
Print Date	11/4/2026 12:49:28 PM

No.	Date	Description

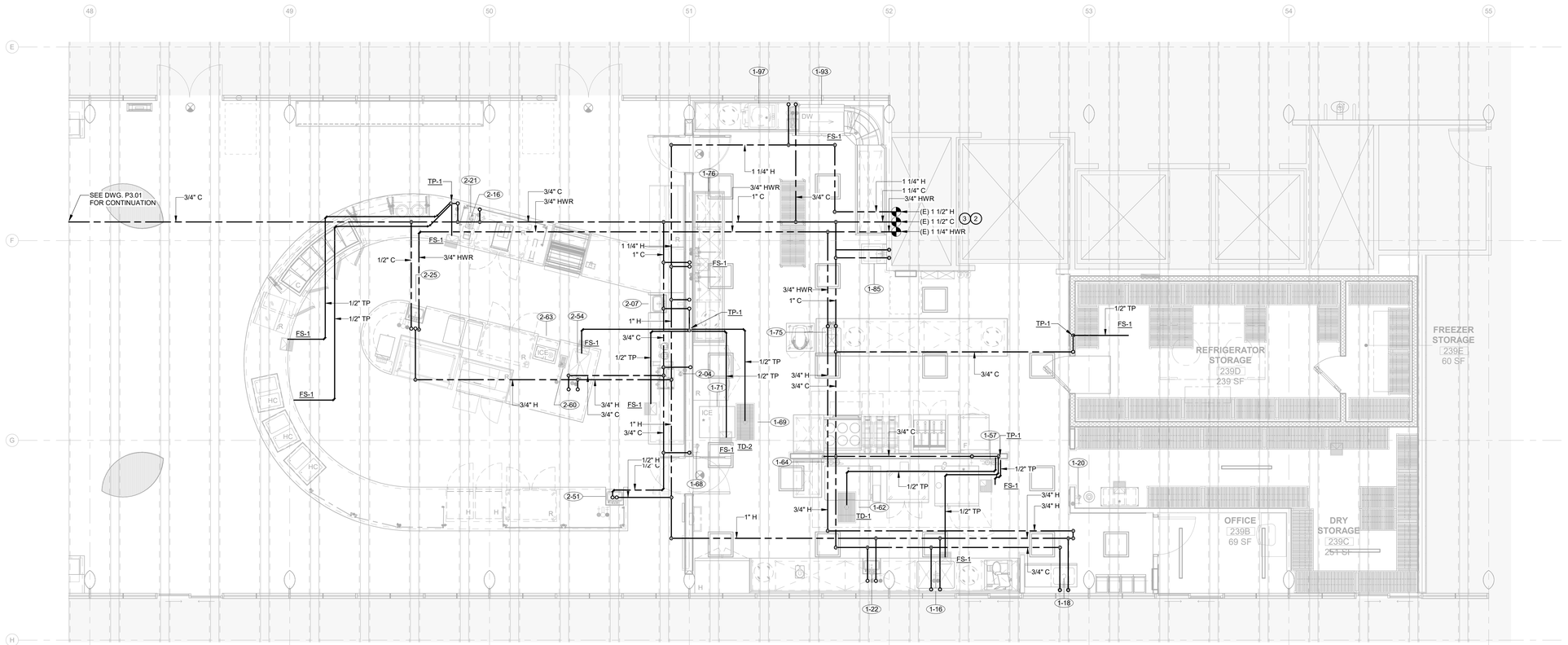
ENLARGED FLOOR PLAN - CAFE SEATING - PLUMBING

PROJECT NORTH

P3.01

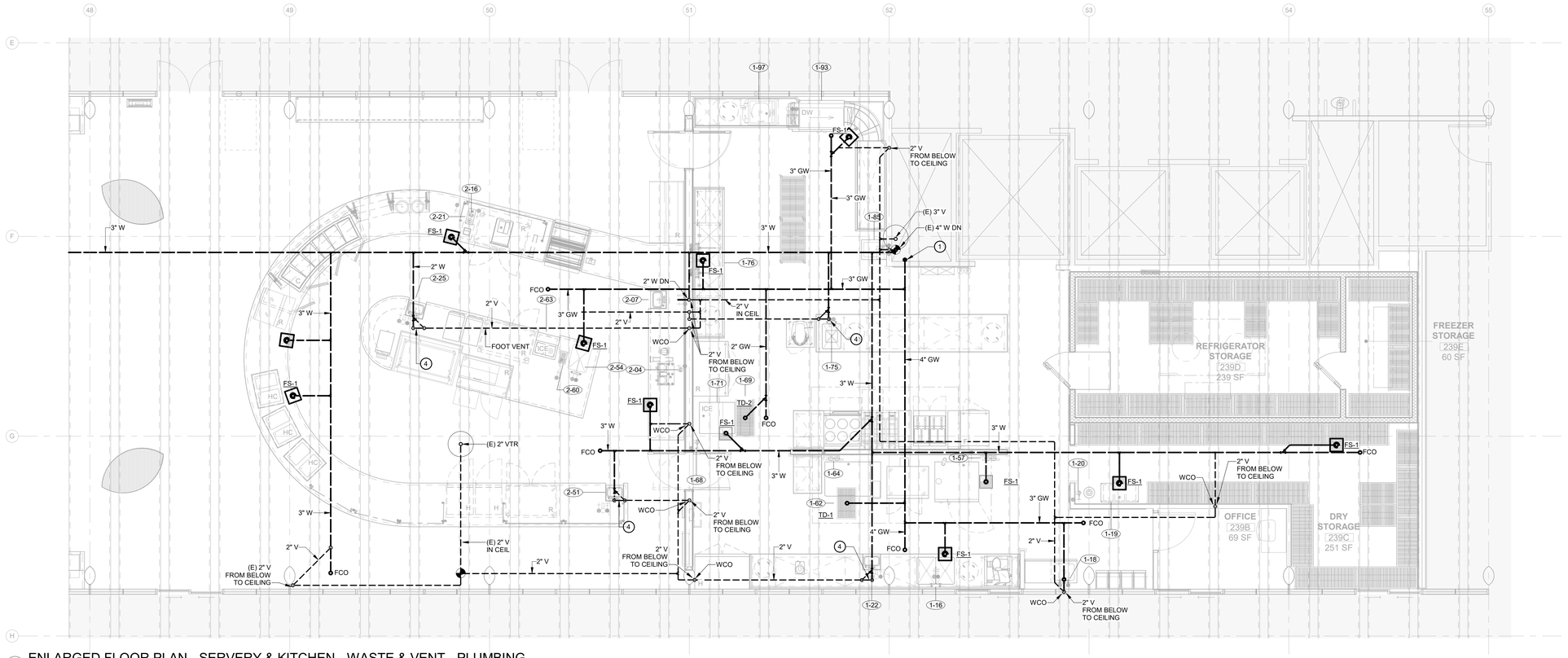
All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.



2 ENLARGED FLOOR PLAN - SERVERY & KITCHEN - PRESSURE - PLUMBING

1/4" = 1'-0"



1 ENLARGED FLOOR PLAN - SERVERY & KITCHEN - WASTE & VENT - PLUMBING

1/4" = 1'-0"

GENERAL NOTES:

A. PROVIDE PLUMBING CONNECTIONS TO KITCHEN EQUIPMENT IN ACCORDANCE WITH EQUIPMENT MANUFACTURER'S REQUIREMENTS. COORDINATE FINAL CONNECTION LOCATIONS AND SIZES WITH KITCHEN EQUIPMENT DRAWINGS.

B. CONNECT GREASE-BEARING FIXTURES AND INDIRECT WASTE RECEPTORS TO THE GREASE WASTE (GW) SYSTEM. CONNECT NON-GREASE-BEARING FIXTURES TO THE SANITARY WASTE (W) SYSTEM AS INDICATED.

C. COORDINATE FLOOR SINK, FLOOR DRAIN, AND PIPING PENETRATIONS WITH EXISTING STRUCTURAL DOUBLE-TEE CONSTRUCTION. SCAN EXISTING CONCRETE PRIOR TO CORING OR CUTTING.

D. FIELD VERIFY EXISTING PIPING LOCATIONS AND CONNECTION POINTS PRIOR TO INSTALLATION. COORDINATE NEW WORK WITH EXISTING STRUCTURE AND MEP SYSTEMS.

SHEET NOTES:

1. 4" GW DN. CONTINUE TO UNDERGROUND GRAVITY GREASE INTERCEPTOR; SEE P2.00. ROUTE THROUGH EXISTING SHAFT ADJACENT TO ELEVATOR 7. COORDINATE REQUIRED OFFSETS WITH EXISTING STRUCTURE AND MEP SYSTEMS.
2. CONNECT NEW CW, HW, AND HWR TO EXISTING DOMESTIC WATER PIPING AT APPROXIMATE LOCATION SHOWN. EXISTING PIPING IS BASED ON RECORD DRAWINGS. FIELD VERIFY PIPE SIZE, EXACT LOCATION, SERVICE, AND FLOW DIRECTION PRIOR TO CONNECTION.
3. APPROXIMATE LOCATION OF EXISTING CW/HW/HWR RISERS PER RECORD DRAWINGS. FIELD VERIFY EXACT LOCATION AND ROUTING.
4. ISLAND FIXTURE VENTING.

TEF

1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	06/09/23
Scale	1/4" = 1'-0"
Phase	
Print Date	11/4/2026 12:49:29 PM

No.	Date	Description

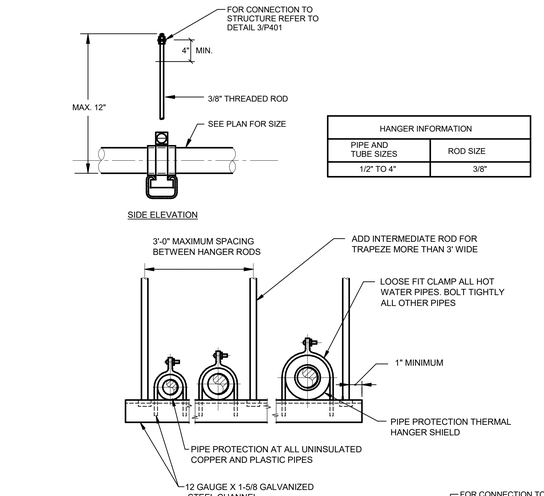
ENLARGED FLOOR PLAN - SERVERY & KITCHEN - PLUMBING

PROJECT NORTH

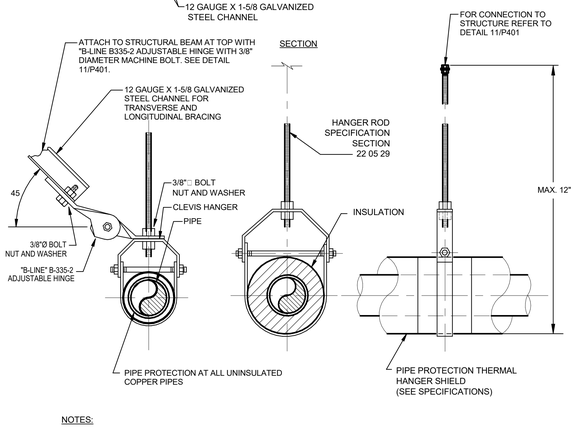
P3.02

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.



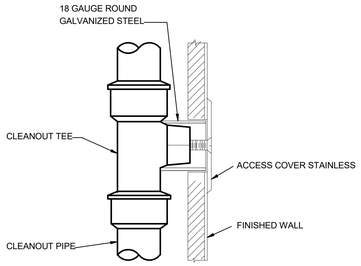
HANGER INFORMATION	
PIPE AND TUBE SIZES	ROD SIZE
1/2" TO 4"	3/8"



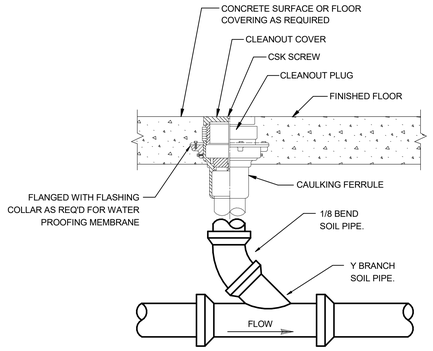
NOTES:

1. FOR SPACING OF HANGERS, SUPPORTS, AND BRACING SEE 20525 CPC-TABLE 313.3 AND FOOT NOTE #2, AND SPEC SECTIONS 22 05 29.
2. PROVIDE CALCIUM SILICATE INSERTS AT ALL PIPE HANGER LOCATIONS.

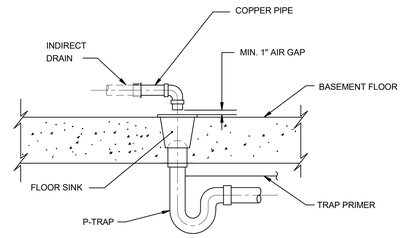
8 – PIPE HANGER AND TRAPEZE HANGER DETAILS
NO SCALE



6 – WALL CLEANOUT DETAIL
NO SCALE



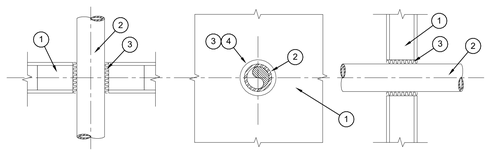
4 – FLOOR CLEANOUT DETAIL
NO SCALE



NOTES:

1. AIR GAPS SHALL BE COMPLIANT WITH 2019 CPC TABLE 603.3.1.

1 – INDIRECT DRAIN TO FLOOR SINK DETAIL
NO SCALE



NOTE: GENERIC DETAIL - REFER TO UL SYSTEM DETAILS SHOWN IN THE CHART BELOW FOR SPECIFIC DESIGN NUMBERS.

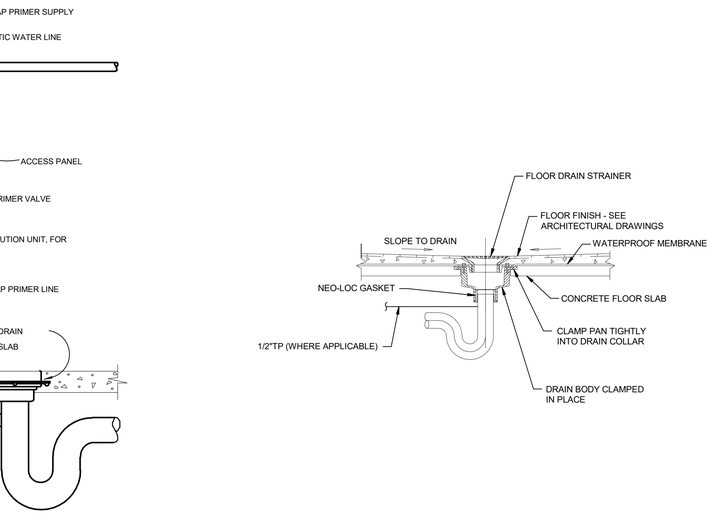
PACK SPACE BETWEEN PIPING/DUCT AND PENETRATION OPENING WITH MATERIAL APPROVED BY UNDERWRITERS LABORATORIES FOR THROUGH PENETRATION FIRE STOP SYSTEMS. MATERIALS, METHODS, AND INSTALLATION SHALL BE IN ACCORDANCE WITH UL APPROVED LISTING AND SHALL BE DESIGNED TO ACT AS FIRE STOP AS WELL AS A COLD SMOKE, NOXIOUS GAS AND WATER SEALANT WHERE REQUIRED. SUBMIT LISTING NUMBERS AND DETAILS FROM UL FIRE RESISTANT DIRECTORY FOR ALL SUCH SYSTEMS TO BE USED. INSULATE PIPES 3 FEET TO EITHER SIDE OF PENETRATION WITH MATERIAL SPECIFIED IN THE UL FIRE RESISTANT DIRECTORY IF REQUIRED TO OBTAIN THE T- AND F- RATINGS.

(1) WALL & FLOOR.
(2) PIPE OR INSULATED PIPE, DUCT OR INSULATED DUCT.
(3) FIRE BARRIER - UL LISTED, FM APPROVED FIRE BARRIER CAULK (REFER TO SPECIFIC UL SYSTEM DETAILS FOR PRODUCT SPECIFICATIONS).
(4) PROVIDE ESCUTCHEONS WHEN EXPOSED TO VIEW.
(5) COMPLY WITH MOST CURRENT APPROVED UL DETAILS.

USE FOLLOWING APPLICABLE UL SYSTEMS FOR THE CONSTRUCTION TYPES LISTED.

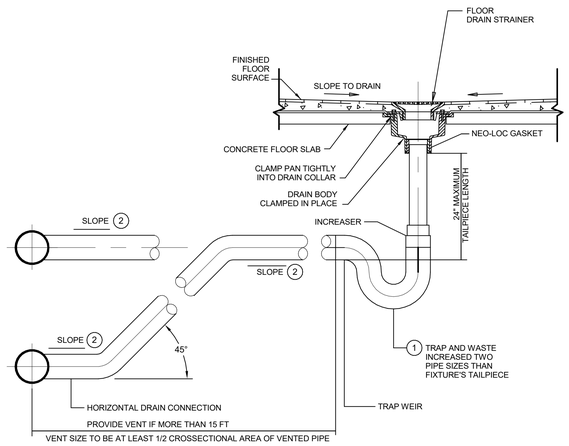
CONSTRUCTION TYPE	THROUGH-PENETRATION FIRESTOP SYSTEM NUMBERS (5)	
	"F" RATING	"F" & "T" RATING (OUTSIDE OF WALL CAVITY)
CONCRETE FLOORS	--	CAJ 1020, CAJ 1286, CAJ 1434, CAJ 1473, CAJ 1519, CAJ 1528, CAJ 5001
CONCRETE OR MASONARY WALLS	CAJ 1011, CAJ 1023, CAJ 1044	--
GYPSUM WALL BOARD/ STUD WALLS	WL 1001, WL 1003, WL 1054, WL 5001, WL 5002, WL 1159, WL 1515	--

2 – PIPE PENETRATION THROUGH FIRE RATED BARRIER DETAIL
NO SCALE



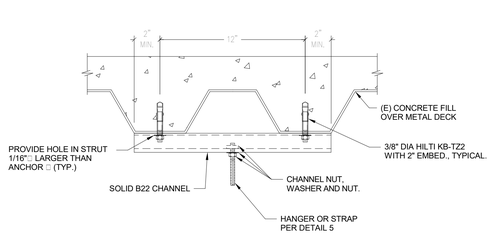
7 – TRAP SEAL PRIMER DETAIL (TYP.)
NO SCALE

5 – FLOOR DRAIN IN FLOOR
NO SCALE

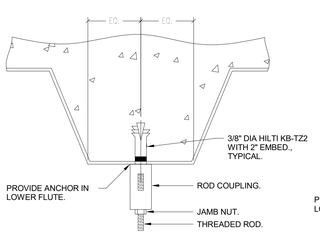


(1) PIPE SIZES RECOGNIZED: 2", 2-1/2", 3", 3-1/2", 4", 4-1/2", 5", 6", ETC.
(2) MINIMUM SLOPES:
1/4" PER FOOT FOR LESS THAN 4" PIPE.
1/8" PER FOOT FOR 4" AND LARGER PIPE.

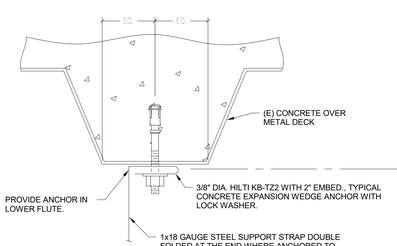
9 – COMBINATION WASTE AND VENT
NO SCALE



ATTACHMENT WHEN ROD/STRAP DOES NOT LAND ON LOWER FLUTE EXACLTY



RODS



SHEET METAL STRAP SUPPORT

NOTES:

1. REUSE OF EXISTING ANCHORS IS NOT PERMITTED.
2. PROVIDE NEW ANCHORS IN LOWER FLUTES. INSTALLATION OF NEW ANCHORS IN UPPER FLUTES IS ALSO NOT PERMITTED.

3 – ATTACHMENT TO CONCRETE STRUCTURE
NO SCALE

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number: 22531.00
Issue Date: 11/29/23
Scale: 12" = 1'-0"
Phase:
Print Date: 11/4/2026 12:49:29 PM

No.	Date	Description

DETAILS

P4.01

MISCELLANEOUS EQUIPMENT SCHEDULE ①②

SYMBOL	LOCATION	DESCRIPTION	ITEM	ELECTRICAL REQUIREMENTS	REMARKS
GI-1	OUTSIDE LOADING DOCK	GREASE INTERCEPTOR	MIFAB SUPER-2000, WITH 2,002 U.S. GALLONS OF LIQUID HOLDING CAPACITY. DUCTILE IRON PICKABLE LIDS, H-20 RATED.	--	
TP-1	KITCHEN	TRAP PRIMER VALVE	MIFAB MODEL #M-500, P1-500, WITH 4 PORTS DISTRIBUTION UNIT MI-DU-625.	--	

NOTES:
① ALL PRODUCTS ARE "OR EQUAL"
② INSTALL EQUIPMENT PER MANUFACTURER'S INSTRUCTIONS

DRAIN SCHEDULE ①②

SYMBOL	LOCATION	TRAP		GRATE SIZE (IN)	MANUFACTURER MODEL NUMBER	REMARKS
		SIZE (IN)	MATERIAL			
TD-1	KITCHEN	2"/3"	CI	18"x30"	ADVANCE TABCO #FTG-1830, 4" SUMP, WITH STRAINER BASKET, WITH ADA GRATE UPGRADE	TROUGH DRAIN. PROVIDE TRAP PRIMER.
TD-2	KITCHEN	2"/3"	CI	18"x36"	ADVANCE TABCO #FTG-1836, 4" SUMP, WITH STRAINER BASKET, WITH ADA GRATE UPGRADE	TROUGH DRAIN. PROVIDE TRAP PRIMER.
FS-1	KITCHEN	2"/3"	CI	12"x12"	ZURN #FD2376-NH4-H-Y 12"X12" WITH 8" SUMP DEPTH, WITH A.R.E INTERIOR, SEDIMENT BUCKET	PROVIDE TRAP PRIMER.
FS-2	CAFÉ	2"/3"	CI	8"x8"	ZURN #Z1910-K, SANI-FLOR RECEPTOR WITH 6" SUMP DEPTH AND ANCHOR FLANGE, WITH A.R.E INTERIOR	PROVIDE TRAP PRIMER.
WCO	-	-	-	5"/7"	ZURN #ZANB-1468	WALL CLEANOUT
FCO	-	-	-	Ø6"	ZURN #ZN-1400 (LIGHT TRAFFIC AREAS)	FLOOR CLEANOUT
GCO	-	-	-	Ø9"	ZURN #Z-1474	GRADE CLEANOUT

NOTES:
① ALL PRODUCTS ARE "OR EQUAL"
② PROVIDE VANDAL-RESISTANT PRODUCTS

KITCHEN EQUIPMENT SCHEDULE CONNECTION SCHEDULE

ITEM #	QTY	DESCRIPTION	MANUFACTURER	MODEL #	C	H	DIRECT WASTE	INDIRECT WASTE
1-06	1	EVAPORATOR COIL (COOLER)	COLDZONE	__				FS
1-10	1	DOUBLE WIDTH MOP SINK CABINET	ADVANCE TABCO	9-OPC-84DL-300			2"	
1-15	1	WORK TABLE W/ PREP SINK	CUSTOM	S/S				FS
1-16	1	16" UTENSIL SINK FAUCET (SPLASH MOUNT)	FISHER	61565/54445	1/2"	1/2"		
1-18	1	6" JANITOR SINK FAUCET (WALL MOUNT)	FISHER	82530	1/2"	1/2"		
1-19	1	CO2 & SODA SYSTEM	NIFSEC	BY VENDOR	1/2"			FS
1-20	1	WATER FILTRATION SYSTEM	3M	ICE190-S	1/2"			
1-26	1	WORK TABLE	CUSTOM	S/S				FS
1-57	1	WATER FILTRATION SYSTEM	3M	HF295-CLX	1/2"			
1-62	1	FLOOR TROUGH	CUSTOM	S/S			3"	
1-64	1	WATER FILTRATION SYSTEM	3M	HF295-CLX	1/2"			
1-65	1	WORK TABLE	CUSTOM	S/S				FS
1-68	1	WATER FILTRATION SYSTEM	3M	ICE190-S	1/2"			
1-69	1	FLOOR TROUGH	CUSTOM	S/S			2"	
1-71	1	ICE STORAGE BIN	SCOTSMAN	B530S				FS
1-74	1	ISLAND WORK TABLE W/ PREP SINK	CUSTOM	S/S				FS
1-75	1	12" PREP SINK FAUCET (DECK MOUNT)	FISHER	57665	1/2"	1/2"		
1-76	1	3 COMPARTMENT SINK	CUSTOM	S/S			2"	FS
1-77	2	16" UTENSIL SINK FAUCET (SPLASH MOUNT)	FISHER	61565/54445	1/2"	1/2"		
1-85	1	HAND SINK (WALL MOUNT)	EAGLE	HSAP-14-FW			2"	
1-86	1	6" HAND SINK FAUCET (SPLASH MOUNT)	FISHER	62669	1/2"	1/2"		
1-93	1	ELECTRIC CONVEYOR DISHWASHER W/ BOOSTER...	HOBART	CL44-ADV+BUILDUP	"1/2"	1/2"		FS
1-96	1	SOILED DISH TABLE	CUSTOM	S/S				FS
1-97	1	SCRAP COLLECTOR	SALVAJOR	S914	3/4"	3/4"	2"	
2-04	1	WATER FILTRATION SYSTEM	3M	HF160-CLXS	1/2"			
2-07	1	RECESSED HAND SINK	ADVANCE TABCO	7-PS-42	1/2"	1/2"	1 1/2"	
2-16	1	WATER FILTRATION SYSTEM	3M	HF160-CLXS	1/2"			
2-21	1	PITCHER RINSER	ESPRESSO PARTS	EPPR 715	1/2"			FS
2-25	1	RECESSED HAND SINK	ADVANCE TABCO	7-PS-42	1/2"	1/2"	1 1/2"	
2-51	1	RECESSED HAND SINK	ADVANCE TABCO	7-PS-42	1/2"	1/2"	1 1/2"	
2-53	1	ISLAND WORK COUNTER W/ PREP SINKS	CUSTOM	S/S				
2-54	1	12" PREP SINK FAUCET (DECK MOUNT)	FISHER	57665	1/2"	1/2"		
2-60	1	DROP-IN PITCHER RINSER	GLASTENDER	DI-RF12	1/2"			FS
2-75	1	WATER FILTRATION SYSTEM	3M	ICE190-S	1/2"			

NOTE:
1. FOR FULL KITCHEN EQUIPMENT, AND PLUMBING FIXTURE SCHEDULES SEE FOOD SERVICE DRAWINGS.
2. ALL CW AND HW SUPPLIES TO THE KITCHEN FIXTURES SHALL BE FURNISHED AND INSTALLED WITH INDIVIDUAL ACCESSIBLE SHUT-OFF VALVES/ STOPS
3. FURNISH AND INSTALL ALL VACUUM BREAKERS AND/OR AIR GAPS. VERIFY WITH FOOD SERVICE CONSULTANT.
4. MAKE ALL CONNECTIONS AS REQUIRED BY FOOD SERVICE CONSULTANT DRAWINGS.

TEF
1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN
MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number 22531.00 | Issue Date 11/29/23
Scale: | Phase:
Print Date: 11/4/2026 12:49:29 PM

No.	Date	Description

SCHEDULES

P5.01

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

GENERAL NOTES

A. GENERAL

1. EXISTING DUCTWORK AND PIPING ARE SHOWN ONLY NECESSARY TO ESTABLISH RELATIONSHIP OR CONNECTION POINTS WITH NEW WORK. NOT ALL EXISTING DUCTS, PIPES AND EQUIPMENT ARE SHOWN.
2. FOR EXISTING SERVICES AT PROJECT SITE, VERIFY EXACT SIZE AND LOCATION. VERIFY REQUIRED CLEARANCES OF EQUIPMENT TO NEW AND EXISTING MATERIAL AND ELECTRICAL EQUIPMENT.
3. RAISE, LOWER, REMOVE, RELOCATE OR REPLACE WITH NEW AND RECONNECT TO EXISTING ALL PIPING AND DUCTWORK AS REQUIRED TO MAINTAIN EXISTING AREAS IN OPERATION DURING CONSTRUCTION.
4. VERTICAL AND HORIZONTAL OFFSETS SHOWN IN DUCTS AND PIPES INDICATE THE GENERAL RELATIONSHIP OF THE SYSTEMS. PROVIDE ADDITIONAL OFFSETS SIMILAR TO THOSE SHOWN AS REQUIRED TO SUIT CONSTRUCTION AND WORK DONE BY OTHER TRADES.
5. INSTALL ALL VALVES, CONTROLS, DAMPERS, ETC., IN ACCESSIBLE LOCATIONS. PROVIDE ADEQUATELY SIZED ACCESS DOORS WHERE REQUIRED.
6. INSTALL ALL PIPING AND DUCTWORK TO AVOID ARCHITECTURAL FRAMING, STRUCTURAL MEMBERS AND OTHER CONSTRUCTION. COORDINATE DUCT AND PIPING LAYOUT WITH ALL OTHER CONTRACT DIVISIONS OF WORK BEFORE FABRICATION AND INSTALLATION.
7. ALL EXISTING SERVICES TO EXISTING BUILDINGS MUST BE KEPT OPERATING DURING CONSTRUCTION. SHUTDOWN OF ANY BUILDING SYSTEM SHALL ONLY BE DONE AT TIMES ACCEPTABLE TO THE OWNER AND CONFIRMED IN WRITING. GIVE THE OWNER 48 HOURS ADVANCE NOTICE FOR THE SCHEDULING OF SHUTDOWNS. PROVIDE SUPPORT AND PROTECTION FOR ALL EXISTING PIPING AND/OR EQUIPMENT TO MAINTAIN THEM IN SERVICE THROUGHOUT CONSTRUCTION OR UNTIL THEIR SCHEDULED SHUTDOWN TIME.
8. REPAIR OR REPLACE EXISTING EQUIPMENT AND SERVICES WHERE THESE ARE DAMAGED DUE TO THE CONTRACTOR'S ACTIVITIES, TO THE SATISFACTION OF THE OWNER.

B. HVAC

1. EXAMINE ARCHITECTURAL DRAWINGS TO ENSURE THAT ALL DUCTS CROSSING FIRE AND/OR SMOKE SEPARATIONS ARE EQUIPPED WITH FIRE AND/OR SMOKE DAMPERS. NOTIFY THE ARCHITECT WHERE ADDITIONAL DAMPERS ARE REQUIRED.
2. PROVIDE REHEAT COIL TRANSITIONS AND TRANSITIONS TO SMOKE AND/OR FIRE DAMPERS AS REQUIRED.
3. LOCATE CEILING AIR OUTLETS ACCORDING TO THE ARCHITECTURAL REFLECTED CEILING PLANS. CONFIRM CEILING TYPES SHOWN ON ARCHITECTURAL DRAWINGS AND INSTALL CEILING TYPE SUPPLY AND RETURN OR EXHAUST OUTLETS TO SUIT.
4. ALL DUCT SIZES SHOWN ARE INSIDE CLEAR DIMENSIONS.
5. WHERE FLEXIBLE DUCT CONNECTORS ARE USED, THEY SHALL BE EQUAL TO OR GREATER THAN CROSS-SECTIONAL AREA OF DUCTS SHOWN. FOR MAXIMUM ALLOWABLE LENGTH SEE SPECIFICATION SECTION 23 31 00, "DUCTWORK."
6. PROVIDE TURNING VANES IN ALL SQUARE ELBOWS. RADIUS ELBOWS WITHOUT TURNING VANES SHALL BE USED IN ALL EXHAUST AND RETURN DUCTS EXCEPT WHERE SHOWN OR NOTED ON DRAWINGS. WHERE SQUARE ELBOWS ARE SHOWN IN EXHAUST AND RETURN DUCTS, ACCESS DOORS SHALL BE PROVIDED IMMEDIATELY UPSTREAM OF VANES.
7. VOLUME DAMPERS SHALL BE INSTALLED IN ALL BRANCH SUPPLY AND EXHAUST OR RETURN DUCTS. LOCATE DAMPERS AS FAR AS POSSIBLE FROM OUTLETS.

C. PIPING

1. VERIFY EXACT INVERT ELEVATION OF POINTS OF CONNECTION TO EXISTING SERVICE PRIOR TO INSTALLATION OF NEW BRANCH, MAINS OR SERVICE RELOCATION.
2. PROVIDE A VALVED DRAIN AT THE LOW POINT IN EACH PIPING SYSTEM.
3. VENT ALL HIGH POINTS IN HEATING WATER AND CHILLED WATER PIPING AS SPECIFIED.
4. PROVIDE CONDENSATE DRIP TRAP ASSEMBLIES AT THE ENDS OF STEAM MAINS, BRANCHES, AND AT ALL LOW POINTS IN THE STEAM LINES.

D. HEALTH CARE FACILITY PROJECT NOTES

1. PIPES, DUCTS, AND CONDUITS SHALL BE SUPPORTED AND BRACED PER OSHPD ANCHORAGE PRE-APPROVAL NO. OPM-0043-13 MASON WEST INC. SEISMIC RESTRAINT GUIDELINES FOR SUSPENDED DISTRIBUTION ".
2. WHEN INSTALLING DRILLED-IN ANCHORS AND/OR POWDER DRIVEN PINS IN EXISTING NON-PRESTRESSED REINFORCED CONCRETE, USE CARE AND CAUTION TO AVOID CUTTING OR DAMAGING THE EXISTING REINFORCING BARS. WHEN INSTALLING THEM INTO EXISTING PRESTRESSED (PRE- OR POST TENSIONED) LOCATE THE PRESTRESSED TENDONS BY USING A NON-DESTRUCTIVE METHOD PRIOR TO INSTALLATION. EXERCISE EXTREME CARE AND CAUTION TO AVOID CUTTING OR DAMAGING THE TENDONS DURING INSTALLATION. MAINTAIN A MINIMUM CLEARANCE OF ONE INCH BETWEEN THE REINFORCEMENT AND THE DRILLED-IN ANCHOR AND/OR PIN.
3. FLEXIBLE DUCTS SHALL CONSIST OF AN EXTERIOR REINFORCED LAMINATED VAPOR BARRIER, 1-1/2" THICK FIBER GLASS INSULATION (K - .25 @ 75 DEGREES F), ENCAPSULATED SPRING STEEL WIRE HELIX AND IMPERVIOUS, SMOOTH, NON-PERFORATED INTERIOR VINYL LINER. CONNECTION TO RIGID DUCTS AND/OR EQUIPMENT SHALL FOLLOW THE PROCEDURE LAID DOWN IN THE 1995 CMC, APPENDIX A, STANDARD 6.5, PARAGRAPH 6.508.1, WITH THE FOLLOWING ADDITIONS: FIG. A6-5-35B: USE A SHEET METAL SCREW TO PREVENT CLAMP FROM SLIDING OFF. FIG. A6-5-35C: USE CLAMP IN LIEU OF TAPE.
4. FLEXIBLE DUCTS SHALL BE SUPPORTED AT OR NEAR MID-LENGTH WITH 2" WIDE 28 GA.STEEL HANGER COLLAR ATTACHED TO THE STRUCTURE WITH AN APPROVED DUCT HANGER. INSTALLATION SHALL MINIMIZE SHARP RADIUS TURNS OR OFFSETS. THE MAXIMUM LENGTH WILL BE SEVEN FEET AND CAN BE USED AT THE TERMINAL ENDS ONLY, EXCEPT THAT FLEXIBLE DUCTS PROPERLY INSTALLED MAY BE USED TO CROSS SEISMIC JOINTS WITHOUT OFFSETS.
5. FURNISH TO THE UTILITY COMPANY ALL INVOICES REQUESTED BY OWNER FOR EQUIPMENT FOR WHICH THE OWNER IS APPLYING FOR A REBATE.

FIRE PROTECTION

- F — FIRE MAIN
- SP — FIRE SPRINKLER
- DSP — DRY STANDPIPE
- WSP — WET STANDPIPE

PUMPS

- PUMP - 01 FAN
- PUMP - 01 FAN

STEAM

- CR — CONDENSATE RETURN
- HPR — HIGH PRESSURE CONDENSATE RETURN
- HPS — HIGH PRESSURE STEAM
- MPR — MEDIUM PRESSURE CONDENSATE RETURN
- MPS — MEDIUM PRESSURE STEAM
- LPR — LOW PRESSURE CONDENSATE RETURN
- LPS — LOW PRESSURE STEAM
- SV — STEAM VENT

SYMBOLS

GENERAL

- EXISTING TO REMAIN
- TO BE REMOVED
- NEW WORK
- (H) HUMIDISTAT
- (I) H HYGROMETER
- (CO) CARBON MONOXIDE SENSOR
- (CO2) CARBON DIOXIDE SENSOR
- THERMOSTAT
- POINT OF CONNECTION

TAGS

- EQ-# — EQUIPMENT TAG - TEXT ONLY
- EQ / # — EQUIPMENT TAG
- (EQ-#) EQ-# — KITCHEN EQUIPMENT TAGS
- ABC / # — PLUMBING RISER TAG
- (#) — SHEET NOTE TAG
- # — ALTERNATE SHEET NOTE TAGS
- CFM / #FT-#"Ø / TAG / (N)TYP.8 — DIFFUSER / GRILLE TAG

HVAC DUCTWORK

- REHEAT COIL
- FLEXIBLE CONNECTION - DUCT
- LINED DUCTWORK (DOUBLE LINE)
- LINED & LAGGED (DOUBLE LINE)
- LINED DUCTWORK (SINGLE LINE)
- LINED & LAGGED (SINGLE LINE)
- SUPPLY AIR DUCT RISER
- SUPPLY AIR DUCT DROP
- RETURN AIR DUCT RISER
- RETURN AIR DUCT DROP
- EXHAUST AIR DUCT RISER
- EXHAUST AIR DUCT DROP
- ROUND DUCT RISER
- ROUND DUCT DROP
- ACCESS DOOR
- ROUND DUCT
- SQUARE TO ROUND DUCT TRANSITION
- MD — MOTORIZED DAMPER
- VD — VOLUME DAMPER
- FDR — FIRE DAMPER
- FSDR — COMBINATION FIRE AND SMOKE DAMPER
- ROUND TO RECTANGULAR TAP
- FLEXIBLE DUCT - SINGLE LINE

AIR BALANCE

- SA = 0 — SA CFM
- EA = 0 — EA CFM
- IAi = 0 — INCIDENTAL AIR IN CFM
- IAo = 0 — INCIDENTAL AIR OUT CFM
- Pr = NR — PRESSURE RELATIONSHIP
  - NR - NO REQUIREMENT FOR CONTINUOUS DIRECTIONAL CONTROL
  - P - POSITIVE
  - N - NEGATIVE
- Room # / CFM — SUPPLY CFM
- CFM — EXHAUST CFM
- NR, P, N — PRESSURE (NOT REQUIRED, POSITIVE, NEGATIVE)

SENSORS & SWITCHES

- FM — FLOW METER
- FS — FLOW SWITCH
- FS — FLOW SWITCH OR SENSOR
- PG — PRESSURE GAUGE
- PS — PRESSURE SWITCH OR SENSOR
- REGULATOR
- TS — TEMPERATURE SWITCH OR SENSOR
- TH — THERMOMETER
- VENTURI

SYMBOLS

PIPING & FITTINGS

- DIRECTION AND FLOW
- PIPE UP - TEE & ELBOW
- PIPE DOWN - TEE & ELBOW
- BJ BALL JOINT
- CAP OR PLUGGED FITTING
- CO CLEANOUT
- EJ EXPANSION JOINT
- FLANGE
- FLEXIBLE CONNECTION
- PETE'S PLUG
- PIPE ANCHOR
- PIPE GUIDE
- POINT OF CONNECTION
- P-TRAP
- REDUCER
- STRAINER
- UNION

VALVES

- ANGLE OR STOP CHECK VALVE
- BFP — BACKFLOW PREVENTER
- RPBP — REDUCE PRESSURE BACKFLOW PREVENTER
- BV — BALANCING VALVE
- BLV — BALL VALVE
- BFV — BUTTERFLY VALVE
- CHECK VALVE
- CV — CONTROL VALVE, TWO WAY
- CV — CONTROL VALVE, THREE WAY
- GAS COCK
- GV — GATE VALVE
- GLV — GLOBE VALVE
- HB — HOSE BIBB
- NEEDLE VALVE
- PRV — PRESSURE REDUCING VALVE ASSEMBLY
- RELIEF VALVE
- [S] — SOLENOID VALVE

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

SINGLE LINE DUCT LEGEND

NAME OF FITTING	SINGLE LINE PRESENTATION	DOUBLE LINE PRESENTATION: SUPPLY	DOUBLE LINE PRESENTATION: RETURN/EXHAUST
ROUND ELBOW			
MITERED ELBOW			
VELOCITY SPLIT			
VELOCITY SPLIT			
VERTICAL SPLIT			
VERTICAL SPLIT			
TAP-IN			NOT USED
TAP-IN			
TRANSITION (USUALLY- NOT SHOWN ON SINGLE LINE			

HVAC PIPING

- CHR — CHILLED WATER RETURN
- CHS — CHILLED WATER SUPPLY
- CD — CONDENSATE DRAIN
- CWR — CONDENSER WATER RETURN
- CWS — CONDENSER WATER SUPPLY
- HR — HEATING HOT WATER RETURN
- HS — HEATING HOT WATER SUPPLY
- RHG — REFRIGERANT HOT GAS
- RL — REFRIGERANT LIQUID
- RS — REFRIGERANT SUCTION
- SCHR — SECONDARY CHILLED WATER RETURN
- SCHS — SECONDARY CHILLED WATER SUPPLY
- TCHR — TERTIARY CHILLED WATER RETURN
- TCHS — TERTIARY CHILLED WATER SUPPLY
- COIL VALVE STATION

PROCESS

- A(*) — COMPRESSED AIR (* = PSI)
- CO2 — CARBON DIOXIDE
- CS — DOMESTIC COLD WATER (SOFT)
- DE — DEIONIZED WATER
- DI — DISTILLED WATER
- EO — EHTYLENE OXIDE
- EOV — EHTYLENE OXIDE VENT
- FO — FUEL OIL
- FOR — FUEL OIL RETURN
- FOS — FUEL OIL SUPPLY
- FOV — FUEL OIL VENT
- EVAC — GAS EVACUATION
- HE — HELIUM
- IRRW — IRRIGATION WATER
- LPG — LIQUID PETROLIUM GAS
- N2 — NITROGEN
- NO2 — NITROUS OXIDE
- NW — NON-POTABLE WATER
- O2 — OXYGEN
- PD — PUMP DISCHARGE
- PR — PUMP RETURN
- PW — PUMP WASTE
- VAC — VACUUM
- VV — VAPOR VENT

DRAINS & CLEANOUTS

- AD — AREA DRAIN
- FCO — FLOOR CLEANOUT
- FD — FLOOR DRAIN
- GCO — GRADE CLEANOUT
- PD — PLANTER DRAIN
- RD — ROOF DRAIN
- OF — OVERFLOW DRAIN
- RR — ROOF RECEPTOR
- FS — FLOOR SINK
- WCO — WALL CLEANOUT

DOMESTIC

- C — DOMESTIC COLD WATER
- H — DOMESTIC HOT WATER
- HWR — DOMESTIC HOT WATER RETURN
- G — NATURAL GAS
- L — LEADER (ARCHITECTURAL DOWNSPOUT, SEE ARCH. DWGS.)
- OF — OVERFLOW DRAIN
- SD — STORM DRAIN
- SS — SANITARY SEWER - EXPOSED
- SS — SANITARY SEWER - BELOW FLOOR
- V — VENT
- W — WASTE

MECHANICAL LEGEND

(SOME OF THE ABBREVIATIONS AND SYMBOLS SHOWN MAY NOT BE USED ON THIS PROJECT.)

A(*)	COMPRESSED AIR (*PSI WHERE REQUIRED)
AD	AREA DRAIN
AFF	ABOVE FINISHED FLOOR
AP	ACCESS PANEL
AV	ACID VENT
AVTR	ACID VENT THRU ROOF
AW	ACID WASTE
BD	BOILER BLOW DOWN
BF	BOILER FEED
BFP	BACKFLOW PREVENTER
BFV	BUTTERFLY VALVE
BHP	BRAKE HORSEPOWER / BOILER HORSEPOWER
BLDG	BUILDING
BLV	BALL VALVE
BMS	BUILDING MANAGEMENT SYSTEM
BOD	BOTTOM OF DUCT
BT	BATH TUB
BV	BALANCING VALVE
BMW	BACKWATER VALVE
C	DOMESTIC COLD WATER
CC	COOLING COIL
CD	CONDENSATE DRAIN
CF	CHEMICAL FEED
CFF	CAP FOR FUTURE
CFH	CUBIC FEET PER HOUR
CFM	CUBIC FEET PER MINUTE
CO2	CARBON DIOXIDE (CO_2)
CHEM	CHEMICAL TREATMENT
CHET	CHILLED WATER EXPANSION TANK
CHR	CHILLED WATER RETURN
CHS	CHILLED WATER SUPPLY
CI	CAST IRON
CLG	CEILING
CO	CLEANOUT COND CONDENSER / CONDENSING/CONDENDATE
CP	CHROMEPLATED
CPVC	CHLORINATED POLYVINYL CHLORIDE
CRP	CONDENSATE RETURN PUMP
CS	DOMESTIC COLD WATER (SOFT)
CSK	CLINICAL SINK
CTE	CONNECT TO EXISTING
CTP	COOLING TOWER PUMP
CV	CONTROL VALVE
CWR	CONDENSER WATER RETURN
CWS	CONDENSER WATER SUPPLY
DB	DRY BULB TEMPERATURE
DE	DEIONIZED WATER
DF	DRINKING FOUNTAIN
DI	DISTILLED WATER
DL	DOOR LOUVER
DN	DOWN
DR	DRAIN
DSP	DRY STANDPIPE
DT	DRIP TRAP
DWG	DRAWING
(E)	EXISTING
EA	EXHAUST AIR
EAT	ENTERING AIR TEMPERATURE
ED	EXTRACTION DAMPER
EF	EXHAUST FAN
EJ	EXPANSION JOINT
EL	ELEVATION
ENT	ENTERING
EO	ETHYLENE OXIDE
EOV	ETHYLENE OXIDE VENT
ESP	EXTERNAL STATIC PRESSURE
EVAC	GAS EVACUATION
EWT	ENTERING WATER PRESSURE
EXH	EXHAUST
FA	FACE AERA
FC	FLEXIBLE CONNECTION
FCO	FLOOR CLEANOUT
FD	FLOOR DRAIN
FDC	FIRE DEPARTMENT CONNECTION
FDR	FIRE DAMPER
FE	FIRE EXTINGUISHER
FEC	FIRE EXTINGUISHER CABINET
FH	FIRE HYDRANT
FHC	FIRE HOSE CABINET
FIN	FINISHED
FL	FIRE LINE
FLG	FLANGE FLR FLOOR
FM	FLOW METER
FO	FUEL OIL
FOF	FUEL OIL FILL
FOG	FUEL OIL GAUGE
FOR	FUEL OIL RETURN
FOS	FUEL OIL SUPPLY
FOV	FUEL OIL VENT
FPM	FEET PER MINUTE
FS	FLOW SWITCH
FSDR	COMBINATION FIRE AND SMOKE DAMPER
FSK	FLOOR SINK
FTT	FLOAT AND THERMOSTAT TRAP
FUT	FUTURE
G	NATURAL GAS
GA	GAUGE
GCO	GRADE CLEANOUT
GI	GALVANIZED IRON
GLV	GLOBE VALVE
GPH	GALLONS PER HOUR
GR	GRADE
GV	GATE VALVE
H(*)	DOMESTIC HOT WATER (*TEMP. WHERE REQ'D.)
HB	HOSE BIBB
HC	HEATING COIL
HE	HELIUM
HET	HOT WATER EXPANSION TANK
HPDT	HIGH PRESSURE DRIP TRAP
HPR	HIGH PRESSURE CONDENSATE RETURN
HPS	HIGH PRESSURE STEAM
HR	HEATING HOT WATER RETURN
HS	HEATING HOT WATER SUPPLY
HTG	HEATING
HU	HUMIDIFIER
HV	HEATING AND VENTILATING
HVAC	HEATING VENTILATING AND AIR CONDITIONING
HWR	DOMESTIC HOT WATER RETURN
HZ	HERTZ
ID	INSIDE DIAMETER
IE	INVERT ELEVATION
IFS	IN FURRED SPACE
IPS	IRON PIPE SIZE
IRRW	IRRIGATION WATER
IW	INDIRECT WASTE
L	RAINWATER
LA	LABORATORY COMPRESSED AIR
LAT	LEAVING AIR TEMPERATURE / LATENT
LP	LOW PRESSURE
LPDT	LOW PRESSURE DRIP TRAP
LPG	LIQUID PETROLEUM GAS
LPR	LOW PRESSURE CONDENSATE RETURN
LPS	LOW PRESSURE STEAM
LV	LAVATORY
LVG	LEAVING
LWCO	LOW WATER CUT-OFF
LWT	LEAVING WATER TEMPERATURE
MA	MEDICAL COMPRESSED AIR / MAIN AIR
MBH	THOUSAND BRITISH THERMAL UNITS PER HOUR
MCC	MOTOR CONTROL CENTER
MD	MOTORIZED DAMPER
MFR	MANUFACTURER
MG	MEDICAL GAS
MGA	MEDICAL GAS ALARM
MPDT	MEDIUM PRESSURE DRIP TRAP
MPR	MEDIUM PRESSURE CONDENSATE RETURN
MPS	MEDIUM PRESSURE STEAM
(N)	NEW
N2	NITROGEN (N_2)
NC	NORMALLY CLOSED
NFPA	NATIONAL FIRE PROTECTION ASSOCIATION
NO	NORMALLY OPEN
N2O	NITROUS OXIDE (N_2O)
NTS	NOT TO SCALE
NW	NON-POTABLE WATER
O2	OXYGEN (O_2)
OA	OUTSIDE AIR
OD	OUTSIDE DIMENSION
OSY	OUTSIDE STEM AND YOKE
OV	OUTLET VELOCITY
PCHS	PRIMARY CHILLED WATER SUPPLY
PCHR	PRIMARY CHILLED WATER RETURN
PD	PUMP DISCHARGE / PRESSURE DROP
PFF	PLUG FOR FUTURE
PG	PRESSURE GAUGE
PIV	POST INDICATOR VALVE
PLBG	PLUMBING
PR	PUMP RETURN
PRV	PRESSURE REDUCING VALVE
PSI	POUNDS PER SQUARE INCH
PSIG	POUNDS PER SQUARE INCH GAUGE
PTS	PNEUMATIC TUBE SYSTEM
PW	PUMP WAST
RA	RETURN AIR
RD	ROOF DRAIN
RF	RETURN FAN
RH	RELATIVE HUMIDITY
RHG	REFRIGERANT HOT GAS
RIC	ROUGH IN AND CONNECT
RIO	ROUGH IN ONLY
RL	REFRIGERANT LIQUID
RPBP	REDUCED PRESSURE BACKFLOW PREVENTER
RPM	REVOLUTIONS PER MINUTE
RS	REFRIGERANT SUCTION
RV	RELIEF VENT/ROOF VENTILATOR
RVV	RELIEF VALVE VENT
SA	SUPPLY AIR/SHOCK ARRESTOR
SB	STZ BATH
SCHS	SECONDARY CHILLED WATER SUPPLY
SCHR	SECONDARY CHILLED WATER RETURN
SD	SIGHT DRAIN/SMOKE DETECTOR
SDR	SMOKE DAMPER
SF	SUPPLY FAN
SH	SHOWER
SK	SINK
SM	SHEET METAL
SP	FIRE SPRINKLER
SPD	SPRINKLER DRAIN
SS	STAINLESS STEEL
SSD	SUBSURFACE DRAIN
SSL	SERVICE SINK
ST	STEAM TRAP
STD	STANDARD
STL	STEEL
STR	SOUND TRAP
SV	STEAM VENT
SW	SPECIAL WASTE
TCS	TEMPERATURE CONTROL AIR
TCV	TEMPERATURE CONTROL VALVE
TCHS	TERTIARY CHILLED WATER SUPPLY
TCHR	TERTIARY CHILLED WATER RETURN
TD	TRENCH DRAIN
TH	THERMOMETER
TR	TONS OF REFRIGERATION
TS	TS SPEED
TSP	TOTAL STATIC PRESSURE
TV	TURNING VANES
UR	URINAL
V	SANITARY VENT
VAC	MEDICAL VACUUM
VB	VACUUM BREAKER
VCP	VITRIFIED CLAY PIPE
VD	VOLUME DAMPER
VEL	VELOCITY
VTR	VENT THRU ROOF
V.V	VAPOR VENT
W	WASTE
WB	WET BULB TEMPERATURE
WC	WATER CLOSET
WCO	WALL CLEANOUT
WP	WEATHER OR WATER PROOF
WSP	WET STAND PIPE
WT	WEIGHT

DRAWING LIST - MECHANICAL

SHEET NUMBER	SHEET NAME
M0.01	LEGEND, SYMBOLS, GENERAL NOTES & DRAWING LIST
M1.01	OVERALL DEMOLITION & NEW FLOOR PLANS
M2.01	ENLARGED DEMOLITION & NEW FLOOR PLAN - CAFE SEATING
M2.02	ENLARGED DEMOLITION & NEW FLOOR PLAN - SERVERY & KITCHEN
M3.01	ENLARGED FLOOR PLANS AND SECTIONS - HVAC
M5.01	SCHEDULES

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

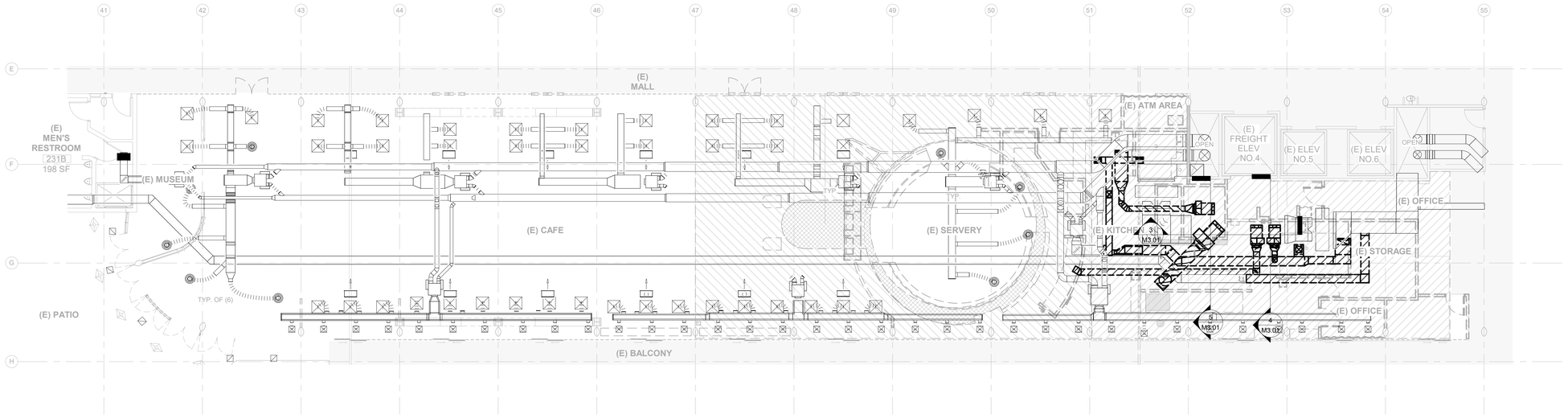
NOT FOR CONSTRUCTION

Project Number: 22531.00 — Issue Date: 08/20/26
Scale: 12" = 1'-0" — Phase:
Print Date: 11/4/2026 6:13:26 PM

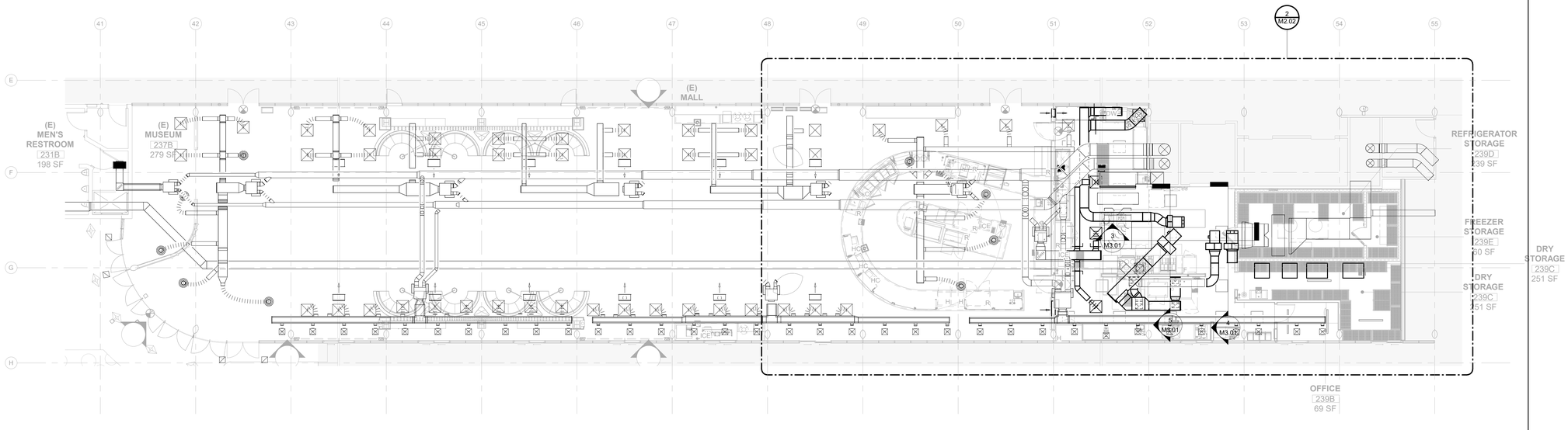
No.	Date	Description

LEGEND, SYMBOLS, GENERAL NOTES & DRAWING LIST

M0.01



2 DEMOLITION PLAN - OVERALL - HVAC
1/8" = 1'-0"



1 FLOOR PLAN - OVERALL - HVAC
1/8" = 1'-0"

GENERAL NOTES:

1. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO STARTING ANY DEMOLITION OR NEW WORK. ALL EXISTING SYSTEMS SHOWN HERE IS PER THE OWNER PROVIDED RECORD DRAWINGS. CONTRACTOR SHALL NOTE THAT THE EXISTING LOCATIONS AND SIZES SHOWN MAY BE DIFFERENT THAN THE ACTUAL FIELD CONDITIONS.
2. PRIOR TO CONNECTING ANY NEW DUCTWORK TO EXISTING DUCTWORK, CONTRACTOR SHALL SERVICE AND CLEAN THE INTERIOR OF ALL EXISTING DUCTWORK THAT IS TO REMAIN AND BE REUSED. PROVIDE NEW INSULATION FOR ALL EXISTING SA DUCTS BEING REUSED.
3. UNLESS OTHERWISE NOTED, THE BRANCH DUCTWORK SIZE TO DIFFUSERS/GRILLES SHALL BE THE SAME SIZE AS THE DIFFUSER/NECK SIZE.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	08/20/26
Scale	1/8" = 1'-0"
Phase	
Print Date	11/4/2026 6:13:41 PM

No.	Date	Description

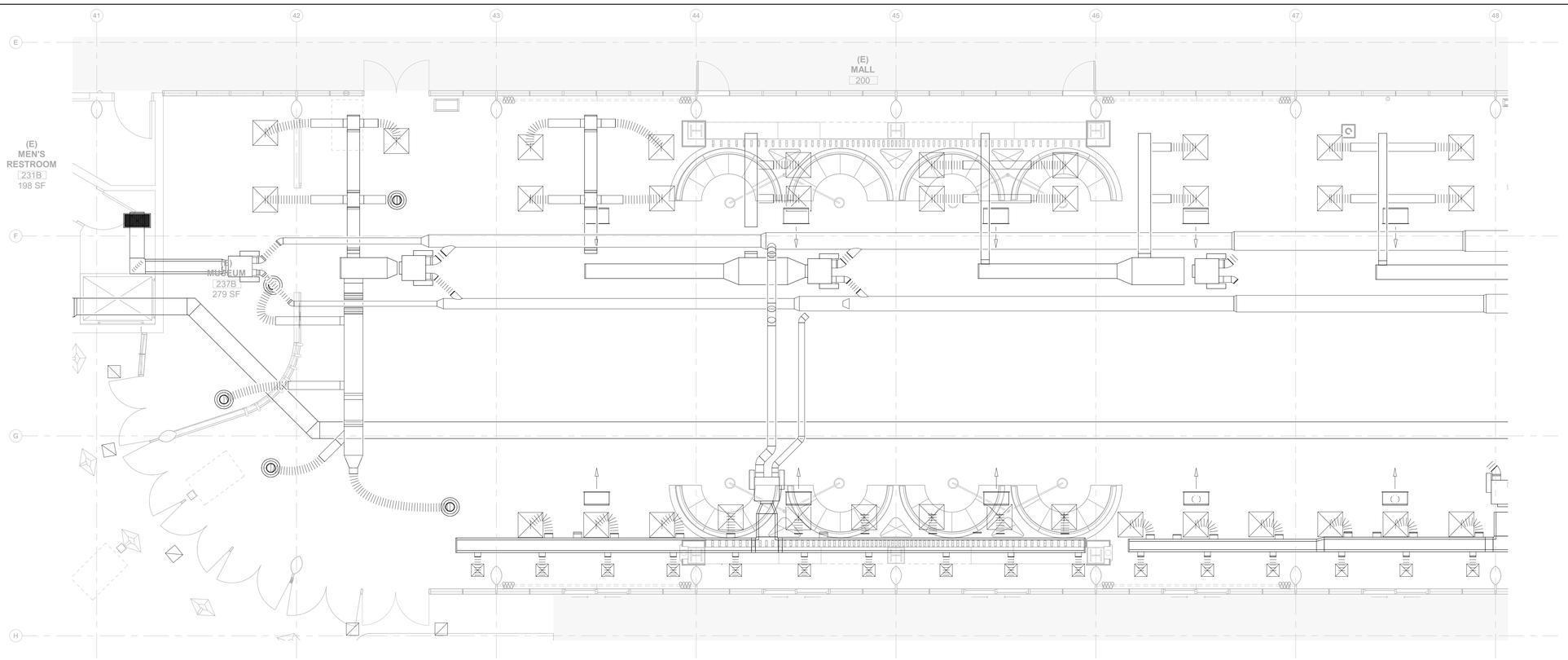
OVERALL DEMOLITION & NEW FLOOR PLANS

PROJECT NORTH

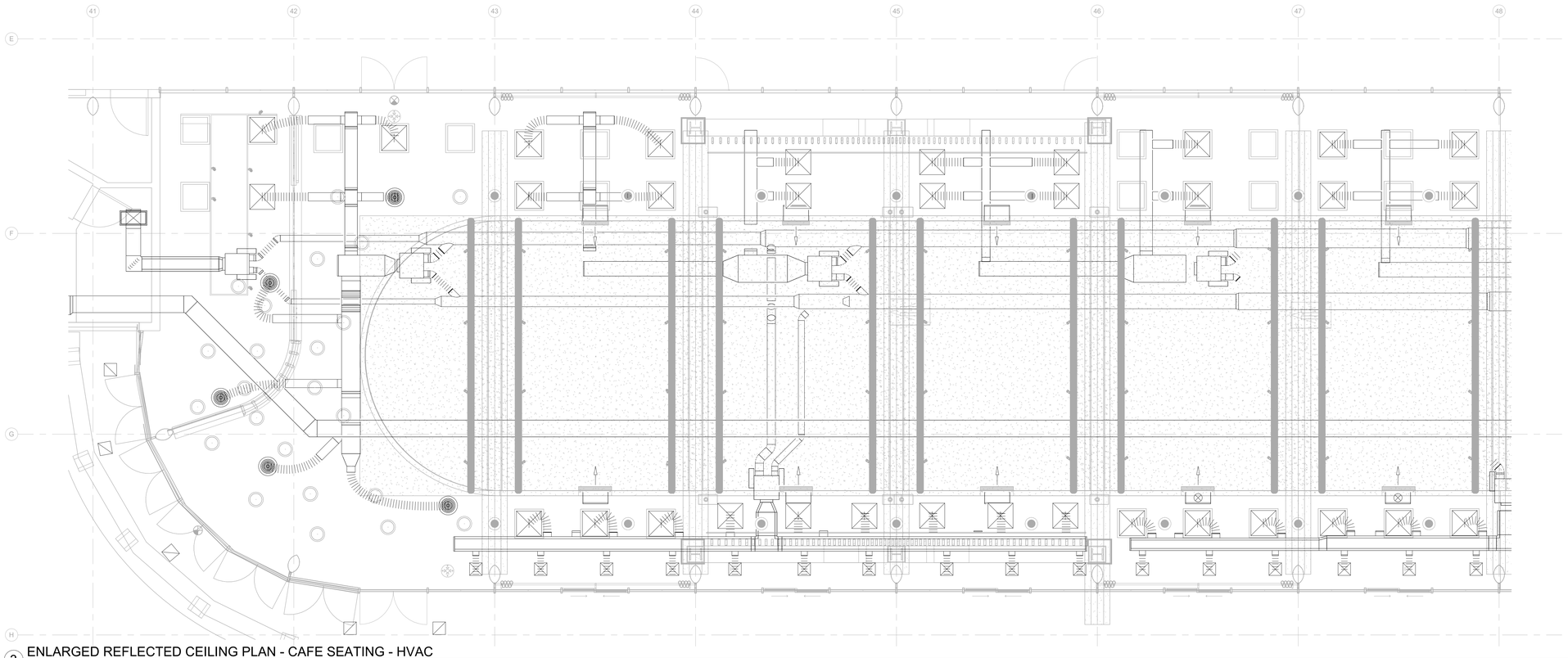
M1.01

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.



2 DEMOLITION ENLARGED FLOOR PLAN - CAFE SEATING - HVAC
1/4" = 1'-0"



3 ENLARGED REFLECTED CEILING PLAN - CAFE SEATING - HVAC
1/4" = 1'-0"

GENERAL NOTES:

1. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO STARTING ANY DEMOLITION OR NEW WORK. ALL EXISTING SYSTEMS SHOWN HERE IS PER THE OWNER PROVIDED RECORD DRAWINGS. CONTRACTOR SHALL NOTE THAT THE EXISTING LOCATIONS AND SIZES SHOWN MAY BE DIFFERENT THAN THE ACTUAL FIELD CONDITIONS.
2. PRIOR TO CONNECTING ANY NEW DUCTWORK TO EXISTING DUCTWORK, CONTRACTOR SHALL SERVICE AND CLEAN THE INTERIOR OF ALL EXISTING DUCTWORK THAT IS TO REMAIN AND BE REUSED. PROVIDE NEW INSULATION FOR ALL EXISTING SA DUCTS BEING REUSED.
3. UNLESS OTHERWISE NOTED, THE BRANCH DUCTWORK SIZE TO DIFFUSERS/GRILLES SHALL BE THE SAME SIZE AS THE DIFFUSER/NECK SIZE.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	08/20/26
Scale	1/4" = 1'-0"
Phase	
Print Date	11/4/2026 6:13:59 PM

No.	Date	Description

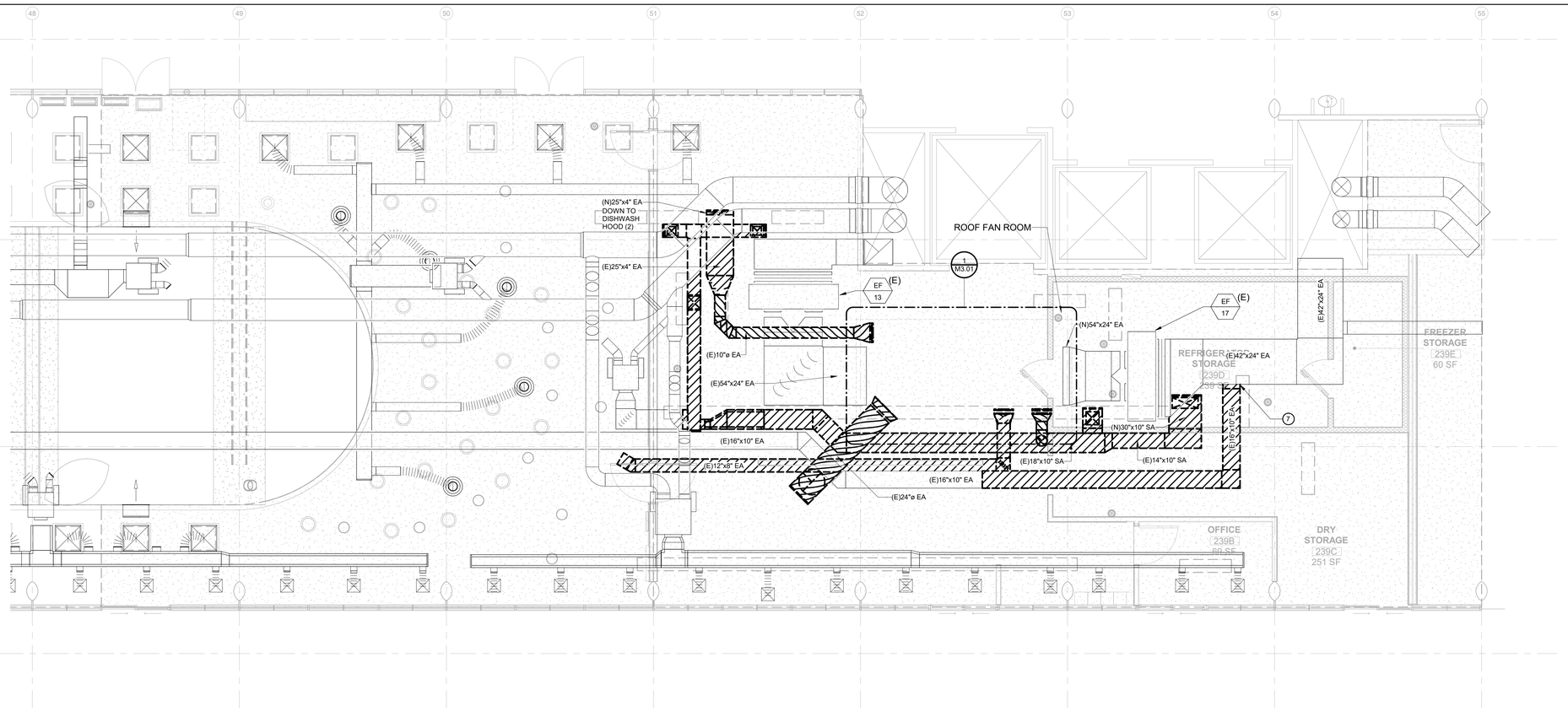
ENLARGED DEMOLITION & NEW FLOOR PLAN - CAFE SEATING

PROJECT NORTH

M2.01

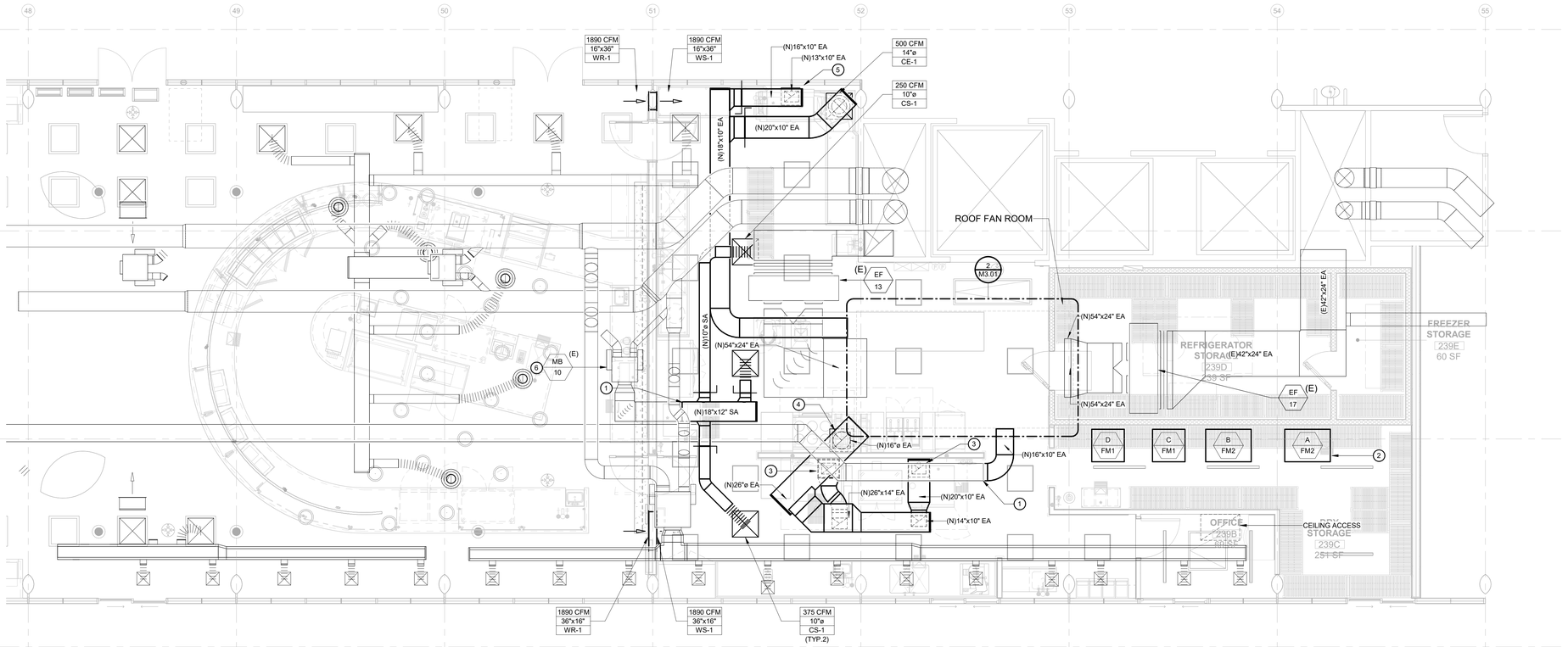
All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.



4 DEMOLITION ENLARGED FLOOR PLAN - SERVERY & KITCHEN - HVAC

1/4" = 1'-0"



2 ENLARGED FLOOR PLAN - SERVERY & KITCHEN - HVAC

1/4" = 1'-0"

GENERAL NOTES:

1. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO STARTING ANY DEMOLITION OR NEW WORK. ALL EXISTING SYSTEMS SHOWN HERE IS PER THE OWNER PROVIDED RECORD DRAWINGS. CONTRACTOR SHALL NOTE THAT THE EXISTING LOCATIONS AND SIZES SHOWN MAY BE DIFFERENT THAN THE ACTUAL FIELD CONDITIONS.
2. PRIOR TO CONNECTING ANY NEW DUCTWORK TO EXISTING DUCTWORK, CONTRACTOR SHALL SERVICE AND CLEAN THE INTERIOR OF ALL EXISTING DUCTWORK THAT IS TO REMAIN AND BE REUSED. PROVIDE NEW INSULATION FOR ALL EXISTING SA DUCTS BEING REUSED.
3. UNLESS OTHERWISE NOTED, THE BRANCH DUCTWORK SIZE TO DIFFUSERS/GRILLES SHALL BE THE SAME SIZE AS THE DIFFUSER/NECK SIZE.
4. 3" FIRE WRAP INSULATION TO HOOD DUCTWORK.

SHEET NOTES:

1. CONNECT TO EXISTING.
2. AIR COOLED CONDENSERS ABOVE REFRIGERATOR STORAGE AND FREEZER STORAGE. TYPICAL (4). SEE FS-502 FOR ADDITIONAL REFRIGERATION INFORMATION.
3. 13"X10" EA DUCT CONNECTION TO GREASE HOOD. SEE FS-602 FOR ADDITIONAL HOOD INFORMATION.
4. 16"X15" EA DUCT CONNECTION TO GREASE HOOD. SEE FS-602 FOR ADDITIONAL HOOD INFORMATION.
5. 13"X10" EA DUCT CONNECTION TO DISHWASH HOOD. SEE FS-603 FOR ADDITIONAL HOOD INFORMATION.
6. PER RECORD DRAWING SCHEDULE, MIXING BOX 10 PROVIDES 1,000 CFM SUPPLY AIR.
7. CAP AND SEAL AIR TIGHT.

TEF

1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number:	22531.00
Issue Date:	08/20/26
Scale:	1/4" = 1'-0"
Phase:	
Print Date:	11/4/2026 6:14:06 PM

No.	Date	Description

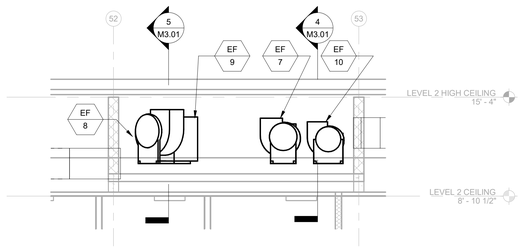
ENLARGED DEMOLITION & NEW FLOOR PLAN - SERVERY & KITCHEN

PROJECT NORTH

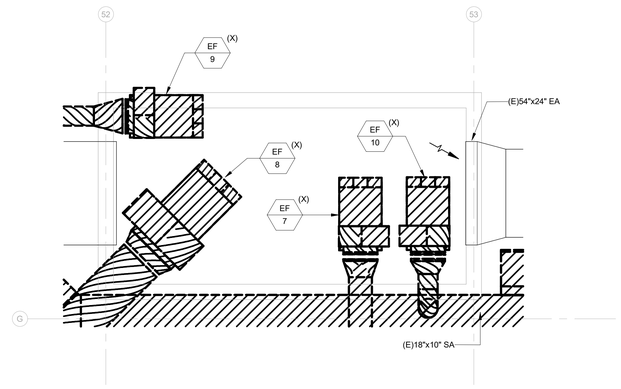
M2.02

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

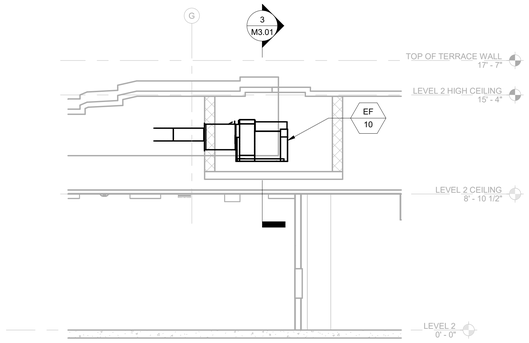
If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.



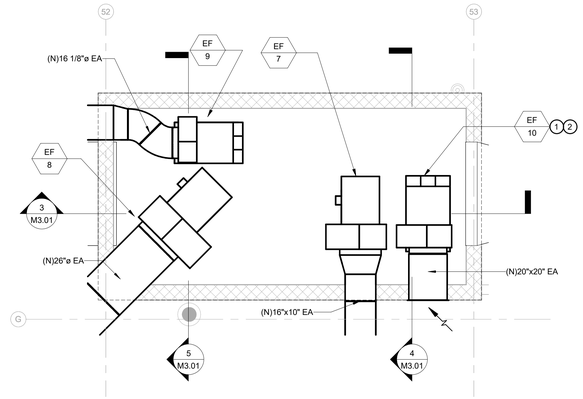
3 MECHANICAL WELL SECTION PLAN-1
1/4" = 1'-0"



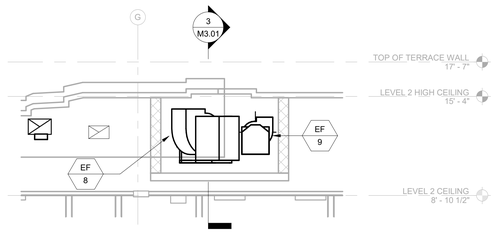
1 ENLARGED DEMOLITION MECHANICAL WELL FLOOR PLAN - HVAC
3/8" = 1'-0"



4 MECHANICAL WELL SECTION PLAN-2
1/4" = 1'-0"



2 ENLARGED MECHANICAL WELL FLOOR PLAN - HVAC
3/8" = 1'-0"



5 MECHANICAL WELL SECTION PLAN-3
1/4" = 1'-0"

GENERAL NOTES:

SHEET NOTES:

1. 1,400 CFM EXHAUST AIR REJECTING HEAT FROM CEILING PLENUM.
2. EXHAUST FAN SHALL REMOVE HEAT REJECTED BY ABOVE-CEILING REFRIGERATION EQUIPMENT AND DISCHARGE WARM AIR INTO THE ADJACENT MECHANICAL WELL OPEN TO OUTDOORS. LOCATE TEMPERATURE SENSOR WITHIN THE CEILING PLENUM TO MONITOR REPRESENTATIVE AIR TEMPERATURE, AWAY FROM DIRECT EQUIPMENT DISCHARGE AIR. PROVIDE AUTOMATIC TEMPERATURE-BASED FAN CONTROL PER EXHAUST FAN SCHEDULE. COORDINATE FAN OPERATION, AIRFLOW PATH, AND REQUIRED MAKEUP AIR WITH REFRIGERATION EQUIPMENT INSTALLATION REQUIREMENTS. PREVENT RECIRCULATION OF EXHAUST AIR INTO REFRIGERATION EQUIPMENT CONDENSER INLETS.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN
MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM,
CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

LICENSED ARCHITECT
Paul Cooper
NO. C 28490
REN. 08/31/2027
STATE OF CALIFORNIA

Project Number: 22531.00
Issue Date: 08/20/26
Scale: As indicated
Phase:
Print Date: 11/4/2026 6:14:08 PM

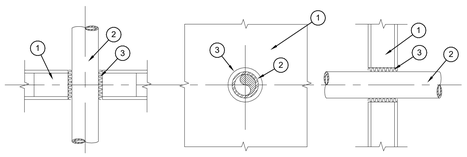
No.	Date	Description

ENLARGED FLOOR PLANS AND SECTIONS - HVAC

M3.01

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.



1. WALL & FLOOR
2. PIPE OR INSULATED PIPE, DUCT OR INSULATED DUCT.
3. FIRE BARRIER - UL LISTED, FM APPROVED FIRE BARRIER CAULK.

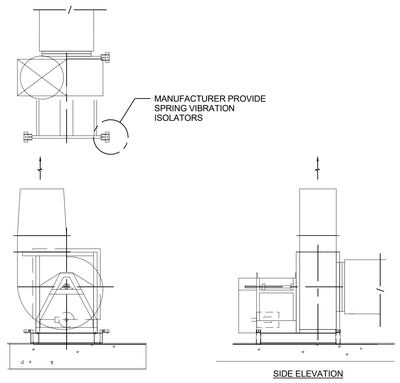
PACK SPACE BETWEEN PIPING/DUCT AND PENETRATION OPENING WITH MATERIAL APPROVED BY UNDERWRITERS LABORATORIES FOR THROUGH PENETRATION FIRE STOP SYSTEMS. MATERIALS, METHODS, AND INSTALLATION SHALL BE IN ACCORDANCE WITH UL APPROVED LISTING AND SHALL BE DESIGNED TO ACT AS FIRE STOP AS WELL AS A COLD SMOKE, NOXIOUS GAS AND WATER SEALANT WHERE REQUIRED SUBMIT LISTING NUMBERS AND DETAILS FROM UL FIRE RESISTANT DIRECTORY FOR ALL SUCH SYSTEMS TO BE USED. INSULATE PIPES 3 FEET TO EITHER SIDE OF PENETRATION WITH MATERIAL SPECIFIED IN THE UL FIRE RESISTANT DIRECTORY IF REQUIRED TO OBTAIN THE T- AND F- RATINGS.

USE FOLLOWING APPLICABLE UL SYSTEMS FOR THE CONSTRUCTION TYPES LISTED:

CONSTRUCTION TYPE	THROUGH-PENETRATION FIRESTOP SYSTEM NUMBERS	
	"F" RATING	"F" & "T" RATING
CONCRETE FLOORS	CAJ 1025, CAJ 1023 CAJ 8008, FA 1003	CAJ 1008, CAJ 1020, CAJ 1030, CAJ 5029, CAJ 5001, CAJ 5031, FA 1004
CONCRETE OR MASONRY WALLS	CAJ 1011 CAJ 1023, CAJ 8008	CAJ 1008, CAJ 1020, CAJ 1030, CAJ 5029, CAJ 5001, CAJ 5031,
GYPSUM WALL BOARD/ STUD WALLS	WL 1003, WL 1054 WL 7001 WL 7008	WL 1001, WL 5001, WL 5002, WL 7002

6 PIPE/DUCT PENETRATION THROUGH FIRE RATED BARRIER DETAIL

NO SCALE

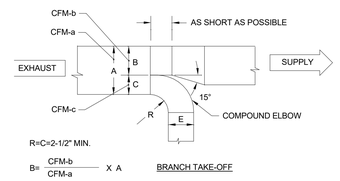


FRONT ELEVATION

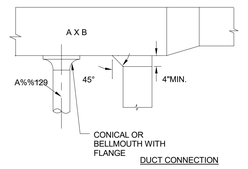
SIDE ELEVATION

7 KITCHEN EXHAUST FAN DETAIL

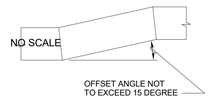
NO SCALE



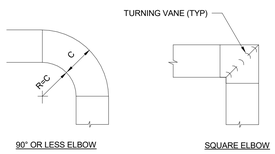
BRANCH TAKE-OFF



DUCT CONNECTION



DUCT OFFSET

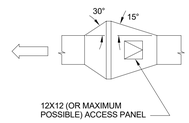


90° OR LESS ELBOW

SQUARE ELBOW

NOTE:
SMALL DOUBLE VANE USED ON DUCTS UP TO 1'-6" WIDE. SPACE AT 1-1/8" INTERVALS.

NOTE:
LARGE DOUBLE VANE USED ON DUCTS 1'-7" AND WIDER. SPACE AT 2-1/4" INTERVALS

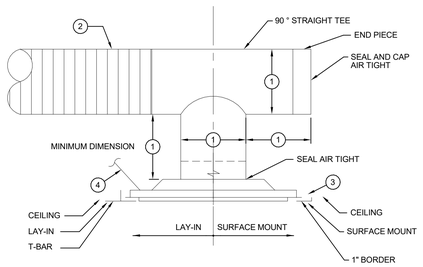


COIL TRANSITION

TURNING VANES

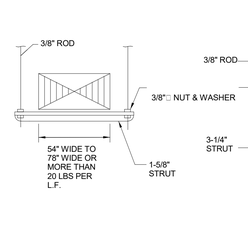
1 LOW VELOCITY DUCT CONSTRUCTION DETAILS

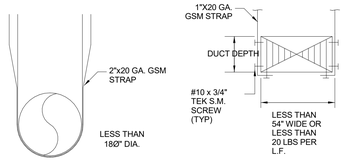
NO SCALE



NOTE:

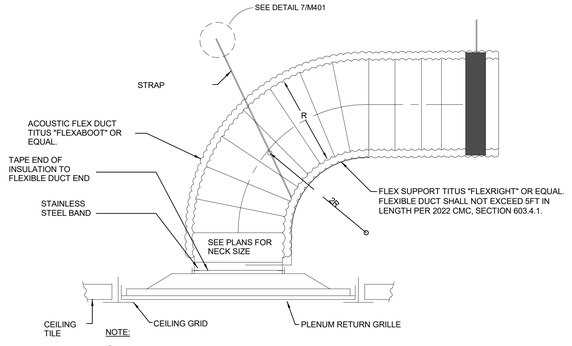
1. MINIMUM DIMENSION = DUCT SIZE = NOMINAL DIFFUSER NECK SIZE.
2. GALVANIZED SHEET METAL DUCT AT SURFACE MOUNTED DIFFUSERS FLEXIBLE DUCT AT LAY-IN CEILING MOUNTED DIFFUSERS.
3. CEILING MOUNTED DIFFUSERS/GRILLES WEIGHING LESS THAN 20 POUNDS SHALL BE POSITIVELY ATTACHED USING SHEET METAL SCREWS. PROVIDE A MIN. (2) SCREWS ON EACH SIDE OF THE DIFFUSER/GRILLE, NEAR THE CORNERS, AND FASTENED INTO THE MAIN RUNNERS.
4. CEILING MOUNTED DIFFUSERS/GRILLES WEIGHING 20 LBS. BUT NOT MORE THAN 56 POUNDS SHALL BE POSITIVELY ATTACHED USING SHEET METAL SCREWS. PROVIDE A MIN. (2) SCREWS ON EACH SIDE OF THE DIFFUSER/GRILLE, NEAR THE CORNERS, AND FASTENED INTO THE MAIN RUNNERS. IN ADDITION DIFFUSERS/GRILLES SHALL HAVE (2) #12-GAGE HANGERS CONNECTED FROM THE DIFFUSER/GRILLE TO THE CEILING SYSTEM HANGERS OR TO THE STRUCTURE ABOVE. WIRES SHALL BE INSTALLED WITH LIMITED SLACK.





4 CEILING DIFFUSER/GRILLE DUCT CONNECTION

NO SCALE

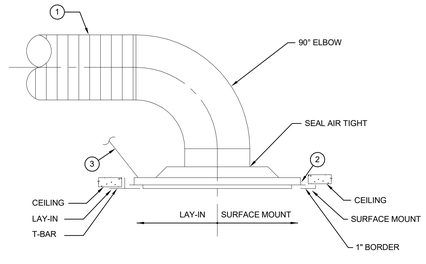


NOTE:

1. MINIMUM DIMENSION = DUCT SIZE = NOMINAL DIFFUSER NECK SIZE.
2. GALVANIZED SHEET METAL DUCT AT SURFACE MOUNTED DIFFUSERS FLEXIBLE DUCT AT LAY-IN CEILING MOUNTED DIFFUSERS.
3. CEILING MOUNTED DIFFUSERS/GRILLES WEIGHING LESS THAN 20 POUNDS SHALL BE POSITIVELY ATTACHED USING SHEET METAL SCREWS. PROVIDE A MIN. (2) SCREWS ON EACH SIDE OF THE DIFFUSER/GRILLE, NEAR THE CORNERS, AND FASTENED INTO THE MAIN RUNNERS.
4. CEILING MOUNTED DIFFUSERS/GRILLES WEIGHING 20 LBS. BUT NOT MORE THAN 56 POUNDS SHALL BE POSITIVELY ATTACHED USING SHEET METAL SCREWS. PROVIDE A MIN. (2) SCREWS ON EACH SIDE OF THE DIFFUSER/GRILLE, NEAR THE CORNERS, AND FASTENED INTO THE MAIN RUNNERS. IN ADDITION DIFFUSERS/GRILLES SHALL HAVE (2) #12-GAGE HANGERS CONNECTED FROM THE DIFFUSER/GRILLE TO THE CEILING SYSTEM HANGERS OR TO THE STRUCTURE ABOVE. WIRES SHALL BE INSTALLED WITH LIMITED SLACK.

2 DUCT HANGER DETAIL (NON-SEISMIC)

NO SCALE



NOTES:

1. GALVANIZED SHEET METAL DUCT OR FLEXIBLE DUCT AS PER CONTRACT DOCUMENTS.
2. CEILING MOUNTED DIFFUSERS/GRILLES WEIGHING LESS THAN 20 POUNDS SHALL BE POSITIVELY ATTACHED USING SHEET METAL SCREWS. PROVIDE A MIN. (2) SCREWS ON EACH SIDE OF THE DIFFUSER/GRILLE, NEAR THE CORNERS, AND FASTENED INTO THE MAIN RUNNERS.
3. CEILING MOUNTED DIFFUSERS/GRILLES WEIGHING 20 LBS. BUT NOT MORE THAN 56 POUNDS SHALL BE POSITIVELY ATTACHED USING SHEET METAL SCREWS. PROVIDE A MIN. (2) SCREWS ON EACH SIDE OF THE DIFFUSER/GRILLE, NEAR THE CORNERS, AND FASTENED INTO THE MAIN RUNNERS. IN ADDITION DIFFUSERS/GRILLES SHALL HAVE (2) #12-GAGE HANGERS CONNECTED FROM THE DIFFUSER/GRILLE TO THE CEILING SYSTEM HANGERS OR TO THE STRUCTURE ABOVE. WIRES SHALL BE INSTALLED WITH LIMITED SLACK. REFER TO STRUCTURAL FOR ATTACHMENT TO STRUCTURE.

5 FLEX DUCT CONNECTION @ DIFFUSER/GRILLE

NO SCALE

3 CEILING DIFFUSER/GRILLE DUCT CONNECTION DETAIL

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN
MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	08/20/26
Scale	12" = 1'-0"
Phase	
Print Date	11/4/2026 6:14:08 PM

No.	Date	Description

DETAILS

M4.01

AIR DISTRIBUTION SCHEDULE

SYMBOL	DESCRIPTION	REMARKS
CS-1	CEILING SUPPLY GRILLE, TITUS MODEL 300RS PERFORATED FACE, STEEL CONSTRUCTION, ADJUSTABLE BLADES, BORDER TYPE 3 FOR LAY-IN & TYPE 1 FOR SURFACE MOUNT.	1, 2
CE-1	CEILING EXHAUST GRILLE, TITUS MODEL PAR PERFORATED FACE, 24x24 MODULE, STEEL CONSTRUCTION, BORDER TYPE 3 FOR LAY-IN & TYPE 1 FOR SURFACE MOUNT.	1, 2
WS-1	SIDEWALL SUPPLY GRILLE, TITUS MODEL 300RL, STEEL CONSTRUCTION, BORDER TYPE 1 FOR SURFACE MOUNT.	1, 2
WR-1	SIDEWALL EXHAUST GRILLE, TITUS MODEL 350RL, STEEL CONSTRUCTION, BORDER TYPE 1 FOR SURFACE MOUNT.	1, 2

NOTES:

1 COORDINATE DIFFUSER'S FINISH AND LOCATION WITH ARCHITECTURAL CEILING PLAN.
2 SEE FLOOR PLANS FOR NECK SIZE.

EXHAUST FAN SCHEDULE

SYSTEM					PERFORMANCE									
TAG	MANUFACTURER	MODEL	DRIVE TYPE	AREA SERVED	SYSTEM VOLUME (CFM)	EXTERNAL S.P. (IN. W.C.)	FAN RPM	OPERATING HP	MOTOR HP	VOLTS	Hz.	PH	OPERATING WEIGHT (LB)	NOTES
EF-7(N)	GREENHECK	USF-12	DIRECT	RESTROOMS	1,180	0.70	1,816	0.27	1/2	460	60	3	130	5
EF-8(N)	GREENHECK	USF-18	DIRECT	KITCHEN HOOD	4,775	1.86	1,941	2.25	3	460	60	3	255	1, 2
EF-9(N)	GREENHECK	USF-12	BELT	KITCHEN DISHWASH	1,000	0.89	1,439	0.25	1/3	208	60	3	155	3, 4
EF-10(N)	GREENHECK	USF-15	BELT	CEILING PLENUM	1,400	0.37	890	0.17	1/4	115	60	1	195	5, 6

NOTES:

1. AMCA TYPE C CONSTRUCTION (NON-SPARK).
2. RESTAURANT GRADE, TYPE 1 KITHCEN HOOD EXHAUST
3. TYPE 2 VAPOR HOOD EXHAUST.
4. INTERLOCKED WITH DISHWASHER OPERATION.
5. CONTROLLED BY BMS.
6. PROVIDE PLENUM-MOUNTED TEMPERATURE SENSOR AND AUTOMATIC FAN CONTROL. FAN SHALL OPERATE WHEN PLENUM AIR TEMPERATURE RISES ABOVE 85°F DB AND STOP WHEN TEMPERATURE FALLS BELOW 80°F DB. REFER TO ENLARGED MECHANICAL PLAN FOR ADDITIONAL REQUIREMENTS.

PROJECT NORTH

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number 22531.00
Issue Date 08/20/26
Scale
Phase
Print Date 11/4/2026 6:14:09 PM

No.	Date	Description

SCHEDULES

M5.01

POWER LEGEND

	SINGLEPLEX RECEPTACLE OUTLET: 125V, 20A, MOUNT AT 18"AFF TO CENTER OF OUTLET, TYP. UON
	DUPLEX RECEPTACLE OUTLET: 125V, 20A, MOUNT AT 18"AFF TO CENTER OF OUTLET, TYP. UON
	DOUBLE DUPLEX RECEPTACLE OUTLET: 125V, 20A MOUNT AT 18"AFF TO CENTER OF OUTLET, TYP. UON
	CONTROLLED DUPLEX RECEPTACLE OUTLET: 125V, 20A, TOP HALF SWITCHED VIA OCCUPANCY SENSOR OR VIA ,TIME SWITCH IN OPEN OFFICES. (PLUG LOAD CONTROL) MOUNT AT 18"AFF TO CENTER OF OUTLET, UON
	HALF-CONTROLLED DOUBLE DUPLEX OUTLET: 125V, 20A, (ONE DUPLEX CONTROLLED, ONE DUPLEX UNCONTROLLED). MOUNT AT 18"AFF TO CENTER OF OUTLET, UON
	COMBINATION 120V/USB DUPLEX RECEPTACLE
	FLOOR MOUNTED DUPLEX OUTLET. 125V, 20A
	FLOOR MOUNTED POWER DOUBLE DUPLEX OUTLET. 125V, 20A
	FLUSH FLOOR MOUNTED POWER OUTLET. FIELD VERIFY EXACT, LOCATION AND TYPE. 125V, 20A
AV	COMBINATION POWER, TELE/DATA & AUDIO VISUAL FLUSH FLOOR MOUNTED SPLIT WIRED DUPLEX OUTLET. 125V. 20A
AV	COMBINATION POWER, TELE/DATA & AUDIO VISUAL FLUSH FLOOR MOUNTED HALF CONTROLLED QUADRUPLEX OUTLET. 125V. 20A
	CEILING MOUNTED DUPLEX OUTLET. 125V, 20A
	CEILING MOUNTED DOUBLE DUPLEX OUTLET. 125V, 20A
	SPECIAL PURPOSE OUTLET. RATING AS INDICATED.
	CORD DROP OUTLET, TYPE AS NOTED ON PLAN
	POWER POLE , TYPE AS NOTED ON PLAN
	COMBINATION POKE-THRU (PEDESTAL) DOUBLE DUPLEX RECEPTACLE , AND TELEPHONE/DATA RECEPTACLE.
	POKE THRU (FLUSH) COMBINATION TEL/DATA RECEPTACLE.
$	MOTOR RATED SWITCH ON POWER PLANS.
$ L	LINE VOLTAGE CONTROL SWITCH.
	POWER/TELECOM WIREMOLD SURFACE RACEWAY,LENGTH APPROXIMATELY AS SHOWN
B	BELL
P	ADA DOOR PUSHPAD
	PUSHBUTTON
M	MOTOR CONNECTION
J J	JUNCTION BOX, WALL / CEILING MOUNTED
J	FLOOR FURNITURE FEED/J-BOX
FSD	FIRE SMOKE DAMPER WITH SINGLE POLE DISCONNECT

RECEPTACLE SUBSCRIPT LEGEND

a

AC	=	ABOVE COUNTER
+XX "AFF"	=	SPECIAL MOUNTING HEIGHT
D	=	DEDICATED CIRCUIT
G	=	GROUND FAULT CIRCUIT INTERRUPTER
IG	=	ISOLATED GROUND
WP	=	WEATHERPROOF
a	=	SUBSCRIPT(S) INDICATES SWITCH CONTROL
6	=	NUMBER INDICATES CIRCUIT NUMBER
T	=	TAMPER RESISTANT TYPE OUTLET

WORK DESIGNATION

EXISTING WORK	DEMOLITION WORK	NEW WORK

LIGHTING LEGEND

	LIGHTING FIXTURE DOWNLIGHT, CEILING (SURFACE OR RECESSED OR PENDANT) MOUNTED
	LIGHTING FIXTURE, WALL OR SURFACE MOUNTED
	LIGHTING FIXTURE, LENGTH AS SHOWN, (SURFACE OR WALL OR RECESSED OR PENDANT) MOUNTED
OR EM EM	EMERGENCY LIGHTING FIXTURE,(POWERED FROM EM GENERATOR OR INVERTER OR INTEGRAL BATTERY SYSTEM)
NL NL	NIGHT LIGHT (UNSWITCHED LIGHTING)
	WALL WASHER, CEILING (SURFACE OR RECESSED OR PENDANT) MOUNTED
	LIGHTING FIXTURE(S), POLE MOUNTED
	CIRCULAR PEDESTRIAN POLE (POST TOP LIGHTING)
F1 a 2	FIXTURE DESIGNATION: LIGHTING FIXTURE TYPE INDICATES SWITCH CONTROL INDICATES CIRCUITING
	LIGHTING FIXTURE, WALL MOUNT EMERGENCY BUG-EYE FIXTURES
DZP	DZP = DAYLIGHTING ZONE PRIMARY DZS = DAYLIGHTING ZONE SECONDARY DZK = DAYLIGHTING ZONE SKYLIGHT
	EXIT SIGN, WALL MOUNTED SHADING = ILLUMINATED FACE ARROWS AS SHOWN
P	EXIT SIGN, CEILING MOUNTED P = PENDANT MOUNTED SHADING = ILLUMINATED FACE ARROWS AS SHOWN
	EXIT SIGN, LOW LEVEL, RECESSED IN WALL. SHADING = ILLUMINATED FACE. ARROWS AS SHOWN +12" AFF TO BOT OF FIXTURE, U.O.N.
a	OCCUPANCY SENSOR, WALL MOUNTED. SUBSCRIPT(S) INDICATES FIXTURE(S) CONTROLLED. [blank] = INDICATES WALL SENSOR/SWITCH CONTROLS ALL LIGHTING IN THE ROOM. a = SINGLE RELAY. a,b = DOUBLE RELAYS.
D	COMBINATION DIMMER & OCCUPANCY SENSOR, WALL MOUNTED [blank] = INDICATES WALL SENSOR/DIMMER CONTROLS ALL LIGHTING IN THE ROOM.
a	OCCUPANCY SENSOR, WALL CORNER MOUNTED. SUBSCRIPT(S) INDICATES FIXTURE(S) CONTROLLED. [blank] = INDICATES WALL SENSOR CONTROLS ALL LIGHTING IN THE ROOM.
a	OCCUPANCY SENSOR, CEILING MOUNTED. SUBSCRIPT(S) INDICATES FIXTURE(S) CONTROLLED. [blank] = INDICATES CEILING SENSOR CONTROLS ALL LIGHTING IN THE ROOM.
a	DAYLIGHTING PHOTOCELL. SUBSCRIPT(S) INDICATES LIGHTING CONTROLLED. [blank] = INDICATES CEILING SENSOR CONTROLS ALL LIGHTING IN THE DAYLIGHTING ZONES.
PC	OUTDOOR PHOTOCELL SENSOR

LIGHT SWITCH SUBSCRIPT LEGEND

$ a

LOW VOLTAGE CONTROL SWITCH. SUBSCRIPT(S) INDICATES ASSOCIATED LIGHT FIXTURE(S) / EQUIPMENT CONTROLLED. NO SUBSCRIPT INDICATES ALL LIGHT FIXTURE(S) / EQUIPMENT CONTROLLED INSIDE ROOM. MOUNT AT +42" AFF. SUBSCRIPT (K) INDICATES . UNLESS OTHERWISE NOTED.

[blank]	=	INDICATES SWITCH. CONTROLS ALL LIGHTING IN THE ROOM
a	=	SINGLE BUTTON CONTROLLER
a,b	=	MULTI BUTTON CONTROLLER
K	=	KEYED TYPE SWITCH
3	=	THREE WAY SWITCH
F	=	COMBINATION FAN LIGHT CONTROL BY MANUFACTURER
WP	=	WATER PROOF
OV	=	OVERRIDE CONTROL SWITCH. PROVIDE LABEL INDICATING "OVERRIDE LTG/REC CONTROL".
L	=	INDICATES LINE VOLTAGE

D a

LOW VOLTAGE DIMMER CONTROL

[blank]	=	INDICATES DIMMER. CONTROLS ALL LIGHTING IN THE ROOM
a	=	SINGLE BUTTON CONTROLLER
a,b	=	MULTI BUTTON CONTROLLER
K	=	KEYED TYPE OR PROVIDE WITH LOCKABLE CLEAR PLASTIC COVER
L	=	INDICATES LINE VOLTAGE

POWER AND SIGNAL DEVICE LEGEND

	ELECTRICAL EQUIPMENT
	CONTROL PANEL SURFACE, WALL MOUNTED EXAMPLES: LCP, SECURITY, BMS
	CONTROL PANEL FLUSH, WALL MOUNTED EXAMPLES: LCP, SECURITY, BMS
	PANELBOARD SURFACE, WALL MOUNTED
	PANELBOARD FLUSH MOUNTED
	BUSWAY RISER WITH PLUG IN UNIT
	BUSWAY HORIZONTAL
CTB	CABLE TAP BOX
T	STEP DOWN TRANSFORMER
	HEAVY DUTY DISCONNECT SWITCH
	HEAVY DUTY DISCONNECT SWITCH WITH FUSE
	MOTOR STARTER
	COMBINATION MOTOR STARTER/DISCONNECT SWITCH
VFD	VARIABLE FREQUENCY DRIVE
	GROUND BUS BAR
	GROUND ROD
CR	ACCESS CONTROL CARD READER BACK BOX
$ XX	MS = MOTORIZED SHADE CONTROLLER (FBO) PS = PROJECTION SCREEN CONTROLLER (FBO)
$ T	THERMAL OVERLOAD/DISCONNECT SWITCH
EPO	RED PUSH BUTTON MUSHROOM TYPE WITH CLEAR LEXAN PROTECTIVE SHROUD COVER. EPO = EMERGENCY POWER OFF

SINGLE LINE DIAGRAM

G	GENERATOR
	CIRCUIT BREAKER
	SWITCH AND FUSE
	DRAWOUT TYPE CIRCUIT BREAKER
	DRAWOUT TYPE SWITCH AND FUSE
CB	CIRCUIT BREAKER IN ENCLOSURE
	CURRENT TRANSFORMER
M	CURRENT TRANSFORMER AND KWH METER
GFP	GROUND FAULT PROTECTION RELAY
SPD	SURGE PROTECTIVE DEVICE
	NORMALLY OPEN CONTACT
	NORMALLY CLOSED CONTACT
	TRANSFORMER
N E L	AUTOMATIC TRANSFER SWITCH
LSIG	LONG TIME / SHORT TIME / INSTANTANEOUS / GROUND FAULT PROTECTION
M	ENERGY METER
N E L	AUTOMATIC TRANSFER SWITCH WITH BYPASS ISOLATION

ABBREVIATIONS

AC	ABOVE COUNTER	JB	JUNCTION BOX
AIC	AMPERES INTERRUPTING CAPACITY	KV	KILOVOLT
ANN	ANNUNCIATOR	KVA	KILOVOLT - AMPERE
AM	AMMETER	KW	KILOWATT
A OR AMP	AMPERE		
AFCI	ARC FAULT CURRENT INTERUPT	LM	LUMEN OUTPUT (OF LED)
AFF	ABOVE FINISHED FLOOR	LTG	LIGHTING
APPROX	APPROXIMATELY		
ARCH	ARCHITECTURAL	MAX	MAXIMUM
ATS	AUTOMATIC TRANSFER SWITCH	MCC	MOTOR CONTROL CENTER
AUTO	AUTOMATIC	MCP	MOTOR CIRCUIT PROTECTOR
AUX	AUXILIARY	MECH	MECHANICAL
AV	AUDIO VISUAL	MTD	MOUNTED
		MTG	MOUNTING
BLDG	BUILDING		
		NEUT	NEUTRAL
C	CLOCK OR CONDUIT	(N)	NEW
CAB	CABINET	NC	NORMALLY CLOSED
CAP	CAPACITOR	NIC	NOT IN CONTRACT
CAT	CATALOG	NL	NIGHT LIGHT
CB	CIRCUIT BREAKER	No	NUMBER
CCTV	CLOSED CIRCUIT TELEVISION	NO	NORMALLY OPEN
CLF	CURRENT LIMITING FUSE	NOM	NOMINAL
CLG	CEILING	NP	NAMEPLATE
CKT	CIRCUIT	NTS	NOT TO SCALE
COMB	COMBINATION		
CONC	CONCRETE	OC +6"	OVERCOUNTER OR BACKSPLASH
CONN	CONNECTION	OD	OUTSIDE DIAMETER
CONT	CONTACTOR	OL	OVERLOAD
CONTR	CONTRACTOR		
CRI	COLOR RENDERING INDEX (OF LED)	P	POLE
		PA	PUBLIC ADDRESS
CT	CURRENT TRANSFORMER	PB	PULL BOX or PUSHBUTTON
		PF	POWER FACTOR
DB	DECIBEL	PH	PHASE
DC	DIRECT CURRENT	PL	PILOT LIGHT
DTL	DETAIL	PNL	PANEL
DIA	DIAMETER	PR	PAIR
DIAG	DIAGRAM	PRI	PRIMARY
DIM	DIMENSION	PVC	POLYVINYL CHLORIDE
DISC	DISCONNECT DIST DISTRIBUTION		
DIV	DIVISION	(R)	RELOCATED
DM	DAMPER MOTOR	REC	RECESSED or RECEPTACLE
DN	DOWN	REF	REFERENCE
DPDT	DOUBLE POLE DOUBLE THROW	REG	REGULATOR
DPST	DOUBLE POLE SINGLE THROW	REQD	REQUIRED
DWG	DRAWING	REV	REVISION
DZP	DAYLIGHTING ZONE PRIMARY	RM	ROOM
DZS	DAYLIGHTING ZONE SECONDARY		
		SCHED	SCHEDULE
EA	EACH	SD	SMOKE DETECTOR
EC	ELECTRICAL CONTRACTOR	SEC	SECONDARY or SECURITY
ELECT	ELECTRICAL	SLD	SINGLE LINE DIAGRAM
EL	ELEVATION	SN	SOLID NEUTRAL
EM	EMERGENCY	SOL	SOLENOID
ENCL	ENCLOSURE EQUIP EQUIPMENT	SP	SPARE
EWC	ELECTRIC WATER COOLER	SPC	SPACE
EWH	ELECTRIC WATER HEATER	SPDT	SINGLE POLE DOUBLE THROW
(E)	EXISTING	SPST	SINGLE POLE SINGLE THROW
(ED)	EXISTING TO BE DEMOLISHED	SPEC	SPECIFICATION
EV	ELECTRIC VEHICLE	SUPV	SUPERVISORY
EVSE	ELECTRIC VEHICLE SUPPLY EQUIPMENT	SQ FT.	SQUARE FOOT
		STA	STATION
EXP	EXPOSED	STD	STANDARD
		SUSP	SUSPENDED
FA	FIRE ALARM	SWBD	SWITCHBOARD
FBO	FURNISHED BY OTHERS	SW	SWITCH
FC	FOOTCANDLE	SWGR	SWITCHGEAR
FIXT	FIXTURE	SYNC	SYNCHRONIZATION
FIG	FIGURE	SYST	SYSTEM
FL	FLOOR		
FLA	FULL LOAD AMPERE	TR	TAMPER RESISTANT
FLEX	FLEXIBLE	T or TEL	TELEPHONE
FLUOR	FLUORESCENT	TEMP	TEMPERATURE
FT	FOOT OR FEET	TOL	THERMAL OVERLOAD
FUT	FUTURE	TPS	TWISTED PAIR SHIELDED
		TTC	TELEPHONE TERMINAL CABINET
GEN	GENERATOR	TV	TELEVISION
GFI	GROUND FAULT CIRCUIT INTERRUPTER	(TYP.)	TYPICAL
		UH	UNIT HEATER
HGT	HEIGHT	UON	UNLESS OTHERWISE NOTED
HID	HIGH INTENSITY DISCHARGE	UV	UNIT VENTILATOR
HORIZ	HORIZONTAL		
HP	HORSEPOWER	V	VOLT
HTR	HEATER	VA	VOLT AMPERE
HVAC	HEATING, VENTILATION AND AIR CONDITIONING	VERT	VERTICAL
		VEST	VESTIBULE
		VM	VOLTMETER
HV	HIGH VOLTAGE	VR	VERMIN RESISTANT
HZ	HERTZ	VOL	VOLUME
		W	WATT
IFS	INTEGRATED FACILITY STRUCTURE	WP	WEATHER PROOF
IMP	IMPEDANCE		
IN	INCH OR INCHES	XP	EXPLOSION PROOF
		XFMR	TRANSFORMER

DRAWING LIST - ELECTRICAL

Sheet Number	Sheet Name
E0.01	LEGEND, SYMBOLS, GENERAL NOTES & DRAWING LIST
E1.00	OVERALL FLOOR PLAN
E1.01	OVERALL 2ND FLOOR PLANS - DEMOLITION
P-E1.01	PATIO PLAN - DEMOLITION
E2.01	OVERALL 2ND FLOOR PLANS
E2.41	ENLARGED FLOOR PLANS -CAFÉ SEATING - LIGHTING & POWER
E2.42	ENLARGED FLOOR PLANS -SERVERY & KITCHEN - LIGHTING & POWER
P-E2.01	PATIO PLAN - POWER
P-E2.02	PATIO PLAN - LIGHTING
xE2.42-P	ENLARGED FLOOR PLANS -SERVERY & KITCHEN - LIGHTING EGRESS PHOTOMETRIC
E5.01	SINGLE LINE DIAGRAM
E6.01	LIGHTING FIXTURE SCHEDULE AND SOO
E6.02	LIGHTING CONTROL DIAGRAM
E6.03	PANELBOARD SCHEDULES

GENERAL NOTES

A. DRAWINGS ARE DIAGRAMMATIC AND INDICATE GENERAL ARRANGEMENT OF SYSTEMS AND WORK INCLUDED. FOLLOW DRAWINGS IN LAYING OUT WORK AND CHECK DRAWINGS OF OTHER TRADES RELATING TO WORK TO VERIFY SPACE IN WHICH WORK WILL BE INSTALLED. MAINTAIN HEADROOM AND MINIMUM CODE REQUIRED WORKING CLEARANCES AT ALL TIMES.

B. HASH MARKS INDICATING NUMBER OF CONDUCTORS ARE SHOWN ONLY FOR HOMERUNS. CONTRACTOR IS RESPONSIBLE FOR INSTALLING CONDUCTORS AS REQUIRED TO ACHIEVE FUNCTIONS INDICATED.

C. ALL EQUIPMENT, DEVICES AND LIGHT FIXTURES LOCATED OUTDOORS SHALL BE UL LISTED FOR WET LOCATIONS OR BE ENCLOSED IN A NEMA 3R ENCLOSURE.

D. WHERE WIRE SIZES ARE INDICATED ON THE PLANS FOR INDIVIDUAL CIRCUITS, THE WIRE SIZE INDICATED SHALL BE CARRIED THROUGH TO CIRCUIT TERMINATION POINT UON.

E. ALL POWER, LIGHTING AND RECEPTACLE BRANCH CIRCUITS, AND ALL FEEDERS SHALL INCLUDE A GROUND CONDUCTOR SIZED ACCORDING TO CEC.

F. PROVIDE ACOUSTICAL TREATMENT FOR ALL CONDUIT AND OUTLET BOX PENETRATIONS IN ACOUSTICAL PARTITIONS.

G. REFER TO ARCHITECTURAL DRAWINGS FOR EXACT CEILING TYPE AND OCATIONS OF FIXTURES AND OTHER CEILING DEVICES PRIOR TO ROUGH-IN.

H. PROVIDE SEPARATE NEUTRAL CONDUCTOR FOR ALL DIMMING CIRCUITS AND RECEPTACLE CIRCUITS FOR COMMUNICATIONS, SECURITY AND SOUND EQUIPMENT.

I. CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF ALL MECHANICAL, PLUMBING AND ALL OTHER USER EQUIPMENT REQUIRING ELECTRICAL CONNECTIONS PRIOR TO ANY WORK.

J. CONTRACTOR SHALL EXTEND WIRING FROM ALL JUNCTION BOXES, SWITCHES, ETC. AND MAKE FINAL CONNECTION AS REQUIRED TO ALL EQUIPMENT REQUIRING ELECTRICAL CONNECTIONS.

K. ALL MOUNTING HEIGHTS SHOWN ARE TO CENTER LINE OF OUTLET OR DEVICE AND SHALL APPLY UNLESS INDICATED OTHERWISE. SEE ARCHITECTURAL ELEVATIONS FOR EXACT LOCATIONS.

L. CONTRACTOR SHALL COORDINATE THE LOCATION OF ALL WALL OUTLET BOXES FOR SWITCHES, RECEPTACLES ETC. WITH TACK BOARDS, CABINETS, CHALKBOARDS, FURNITURE, EQUIPMENTS ETC. TO AVOID CONFLICT.

M. WHERE ELECTRIC MOTORS OR HEATERS ARE INSTALLED IN HUNG CEILING, PROVIDE DISCONNECT SWITCH IN HUNG CEILING WITHIN REACH FROM ACCESS POINT.

N. PROVIDE PULL WIRE IN EACH RACEWAY RUN OVER 10 FEET IN LENGTH, IN WHICH PERMANENT WIRING IS NOT INSTALLED.

O. SEE MECHANICAL DRAWINGS FOR ADDITIONAL CONNECTION REQUIREMENTS TO CONTROL PANELS AND TRANSFORMERS, 120V FOR CONTROL SYSTEM, CONTROL SYSTEM, EP AND PE SWITCHES, TIME CLOCK, VALVES, RELAYS LOCATION, ETC. INDICATED ON CONTROL WIRING DIAGRAMS. VERIFY FINAL CONTROL WIRING REQUIREMENTS WITH DIVISION 22, 23 & 25 PRIOR TO ANY WORK AND PROVIDE ALL NECESSARY WIRING, DEVICES AND CONNECTIONS AS REQUIRED.

P. LIGHTING, POWER, TELEPHONE AND COMMUNICATIONS OUTLETS SHALL NOT BE PLACED BACK TO BACK. OUTLETS SHALL BE SEPARATED MIN. OF 24" IN FIRE-RATED WALLS AND MIN. 18" IN NON-RATED WALLS.

Q. ALL CONDUIT SHALL BE RUN CONCEALED IN HUNG CEILING SPACE, INWALLS, OR UNDER FLOOR, UNLESS SPECIFICALLY INDICATED OTHERWISE.

R. PROVIDE PULLBOXES WHEREVER NECESSARY TO FACILITATE PULLING OF CONDUCTORS. COORDINATE LOCATIONS OF BOXES WITH OTHER TRADES TO AVOID CONFLICT. PULLBOXES SHALL BE ACCESSIBLE. THE SIZE OF EACH PULLBOX SHALL COMPLY WITH CEC REQUIREMENTS.

S. OUTLET BOXES FOR FIXTURES RECESSED IN HUNG CEILING SHALL BE ACCESSIBLE THROUGH OPENING CREATED BY REMOVAL OF FIXTURES.

T. ALL ELECTRIC MATERIAL SHALL BE LISTED BY "UL" FOR THE TYPE OF APPLICATION AND "UL" LABEL SHALL APPEAR ON ALL ELECTRICAL EQUIPMENT.

U. GFCI RECEPTACLES SHALL BE INSTALLED WITHIN 6' OF SINKS AS FOLLOWS:
   - U.A. WHERE RECEPTACLES WITH GFCI LOCATED ADJACENT TO SINK, MOUNT 6" ABOVE COUNTER OR BACKSPLASH
   - U.B. IN DWELLING UNITS: SINKS - WHERE RECEPTCLES ARE INSTALLED WITHIN 1.8M (6FT) FROM THE TOP INSIDE EDGE OF THE BOWL OF THE SINK
   - U.C. IN OTHER-THAN DWELLING UNITS: SINKS WHERE RECEPTACLES OR CORD- AND PLUG-CONNECTED FIXED OR STATIONARY APPLIANCES ARE INSTALLED WITHIN 1.8M (6FT) FROM THE TOP INSIDE EDGE OF THE BOWL OF THE SINK.

V. PROVIDE EQUPMENT DISCONNECTS STANDARD SIZES (30A, 60A, 100A, 200A, 400A, 800A). PROVIDE DISCONNECT FUSE SIZE TO MATCH MOCP SIZE OR ROUND UP TO NEXT SIZE UP PER CEC 240.4. DISCONNECTS EXPOSED TO OUTSIDE WEATHER SHALL BE WEATHER PROOF PER CEC 210.8(B) AND 406.9.(B).

TEF
1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	06/09/23
Scale	12" = 1'-0"
Phase	
Print Date	11/3/2026 8:22:41 AM

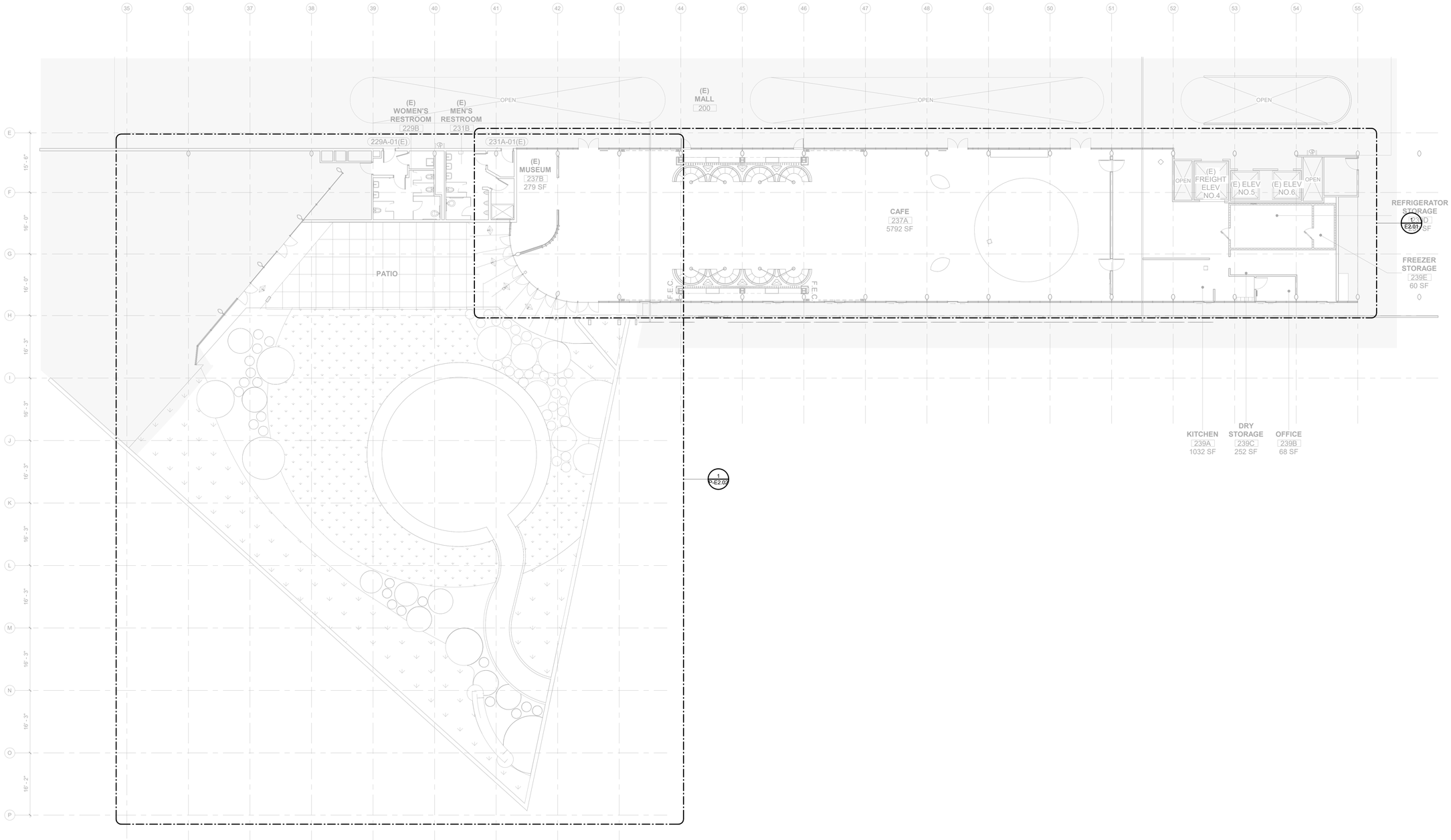
No.	Date	Description

LEGEND, SYMBOLS, GENERAL NOTES & DRAWING LIST

E0.01

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.



1 OVERALL FLOOR PLAN
3/32" = 1'-0"

TEF

1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number:	22531.00
Issue Date:	06/09/23
Scale:	3/32" = 1'-0"
Phase:	
Print Date:	11/3/2026 8:22:42 AM

No.	Date	Description

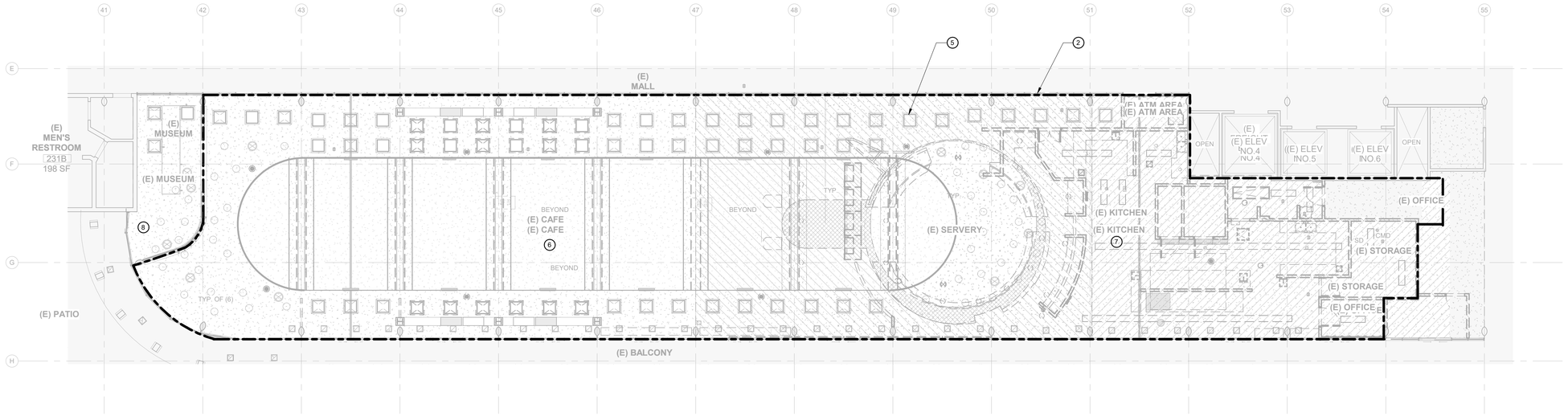
OVERALL FLOOR PLAN

PROJECT NORTH

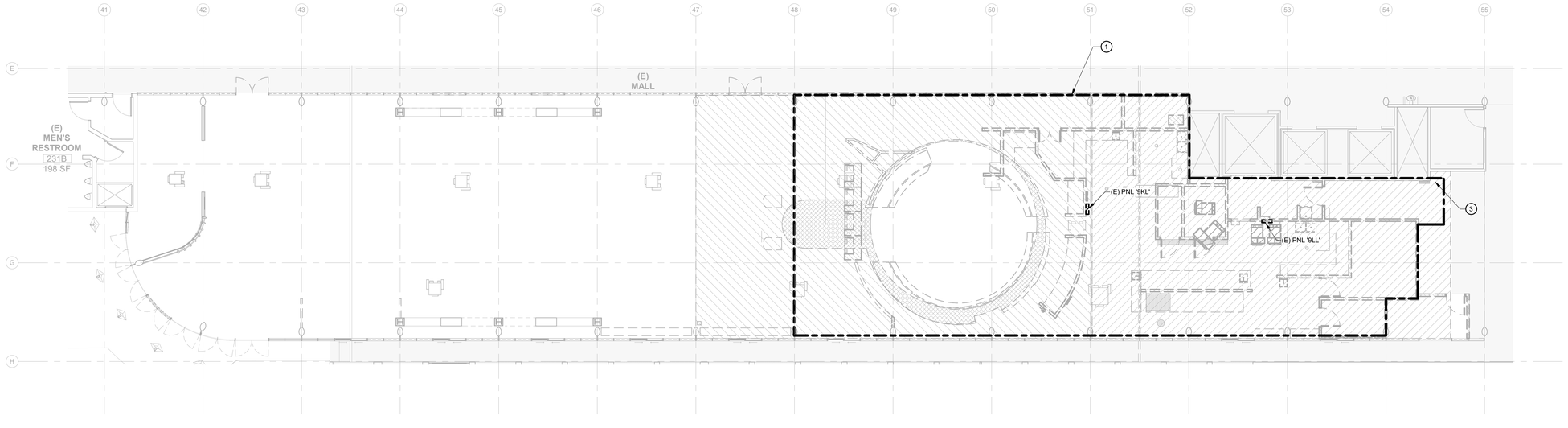
E1.00

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.



2 DEMOLITION REFLECTED CEILING PLAN - CAFE - LIGHTING
1/8" = 1'-0"



1 DEMOLITION PLAN - CAFE - POWER
1/8" = 1'-0"

GENERAL NOTES:

1. ++++

SHEET NOTES:

1. IN AREAS BOUND BY THIS LINE, UNLESS OTHERWISE NOTED, REMOVE THE FOLLOWING:
   - ALL ELECTRICAL SYSTEM COMPONENTS (ie., DISCONNECT SWITCH, RECEPTACLES, ETC.) INCLUDING ALL RELATED CONDUIT, BOXES, CONDUIT, AND BRANCH CIRCUIT WIRING SHALL BE REMOVED UP TO PANELBOARD OF ORIGIN.
   - ALL CONDUITS, WIRING, SWITCHES, DEVICES, AND OUTLET BOXES.
   - DISCONNECT AND REMOVE POWER CONNECTIONS ON ALL MECHANICAL/PLUMBING EQUIPMENT TO BE REMOVED. REFERENCE THE MECHANICAL/PLUMBING DEMOLITION DRAWINGS FOR LOCATION OF EQUIPMENT.
2. UNLESS OTHERWISE NOTED, DISCONNECT, REMOVE ALL LIGHTING FIXTURE, BRANCH CIRCUIT TO REMAIN FOR RE-USE.
3. (E) LIGHTING CONTROL PANEL TO REMAIN.
4. (E) FEEDER TO REMAIN FOR RE-USE.
5. ALL THE COMBINATION DIFFUSER, 2x2 LUMINARIES TO REMAIN FOR RELAMPING., TYP.
6. COORDINATE WITH THE ARCHITECT AND THE OWNER'S FACILITIES PERSONNEL FOR REMOVAL OF EXISTING LIGHTING AND CONTROLS IN THE CAFETERIA. D SERIES LIGHTING ARE EXISTING TO REMAIN, TO BE RETROFITTED OR RE-LAMPED. UPLIGHTS IN THE CANOE SHALL BE DEMOLISHED. EXISTING BRANCH CIRCUITS SHALL BE RE-USED, U.O.N.
7. ALL EXISTING LIGHTING AND CONTROLS IN THE KITCHEN SHALL BE DEMOLISHED, U.O.N.
8. ALL EXISTING LIGHTING AND CONTROLS IN THE MUSEUM SPACE SHALL REMAIN, U.O.N.

TEF
1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	06/09/23
Scale	1/8" = 1'-0"
Phase	
Print Date	11/3/2026 8:22:45 AM

No.	Date	Description

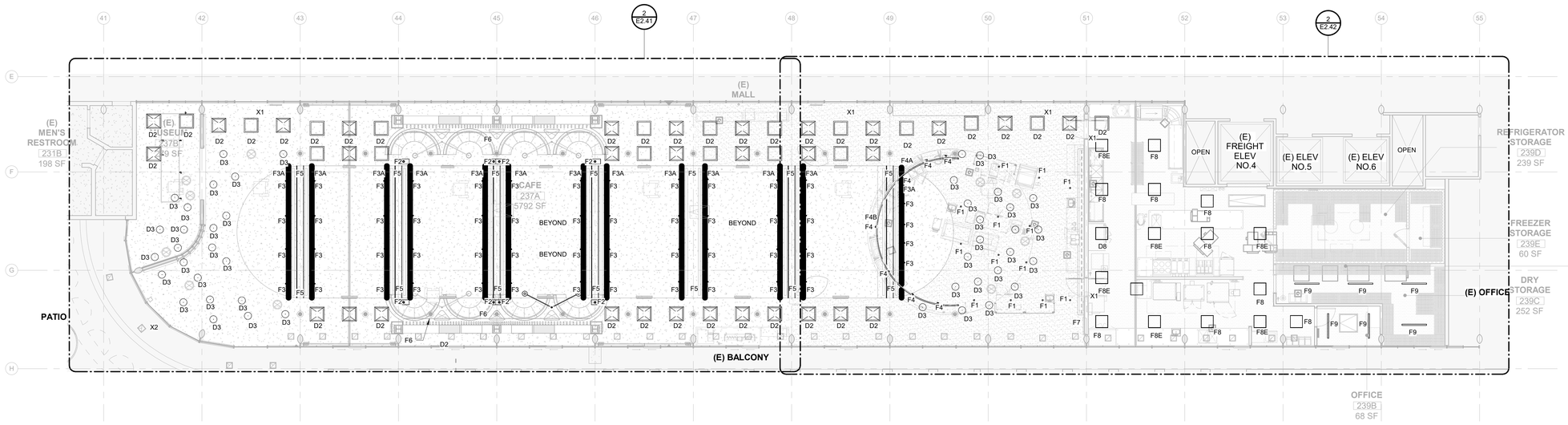
OVERALL 2ND FLOOR PLANS - DEMOLITION

PROJECT NORTH

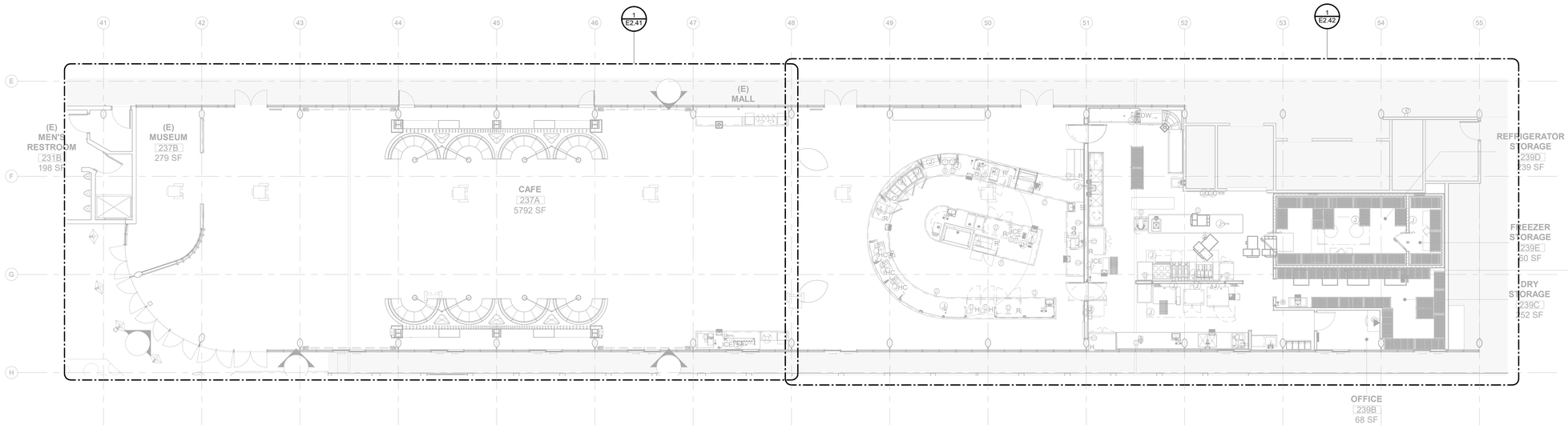
E1.01

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.



2 REFLECTED CEILING PLAN - CAFE, SERVERY & KITCHEN - LIGHTING
1/8" = 1'-0"



1 FLOOR PLAN - CAFE - POWER
1/8" = 1'-0"

PROJECT NORTH

GENERAL NOTES:

1. ++++

SHEET NOTES:

1 ++++

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	06/09/23
Scale	1/8" = 1'-0"
Phase	
Print Date	11/3/2026 8:22:53 AM

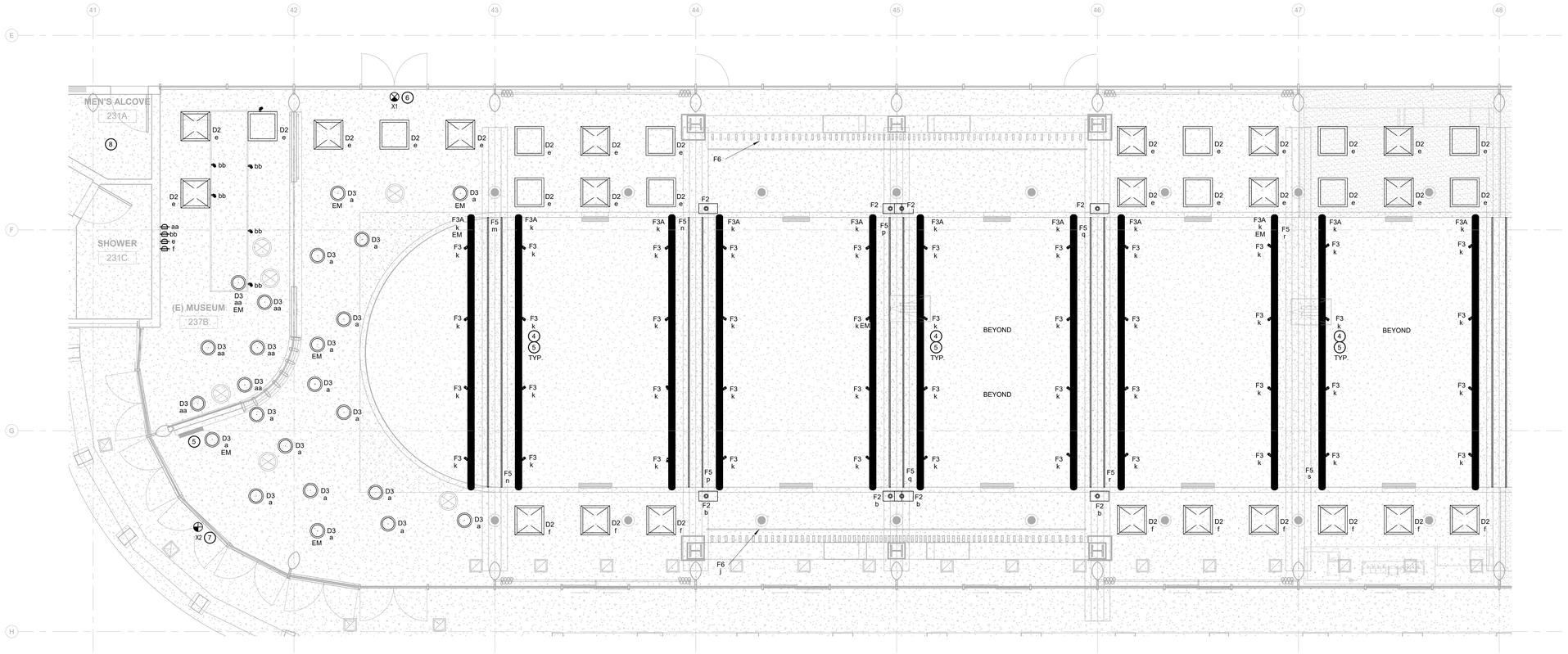
No.	Date	Description

OVERALL 2ND FLOOR PLANS

E2.01

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.



2 ENLARGED REFLECTED CEILING PLAN - CAFE SEATING - LIGHTING
1/4" = 1'-0"

1 ENLARGED FLOOR PLAN - CAFE SEATING - POWER
1/4" = 1'-0"

GENERAL NOTES:

1. REFER TO THE ARCHITECTURAL REFLECTED CEILING PLANS OR LIGHTING DESIGNER'S DRAWING FOR LIGHTING FIXTURE TYPE AND LOCATIONS.

SHEET NOTES:

1. CONNECT TO DIGITAL SIGNAGE.
2. CONNECT TO DECORATIVE LIGHTING FIXTURE. COORDINATE WITH THE FURNITURE CONTRACTOR PRIOR TO ROUGH-IN, TYP.
3. CONNECT TO BEVERAGE DISPENSER MACHINE.
4. CONNECT ALL NEW AND EXISTING TO REMAIN LIGHTING FIXTURES (TYPE "D" AND "F" SERIES) VIA (E) BRANCH CIRCUITS.
5. CONNECT ALL NEW AND EXISTING TO REMAIN LIGHTING FIXTURE VIA (N) LIGHTING CONTROL.
6. PROVIDE "EDGE LIT" INTERIOR EXIT SIGN SIMILAR TO BASE BUILDING, TYPE X1. COORDINATE WITH ARCHITECT TO CONFIRM FINISH.
7. PROVIDE EMERGI-LITE EXTERIOR EXIT SIGN, TYPE X2. COORDINATE WITH ARCHITECT TO CONFIRM FINISH.
8. REFER TO SHEET E3.03 FOR ADDITIONAL LIGHTING CONTROL INFORMATION IN THIS AREA.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	06/09/23
Scale	1/4" = 1'-0"
Phase	
Print Date	11/3/2026 8:22:58 AM

No.	Date	Description

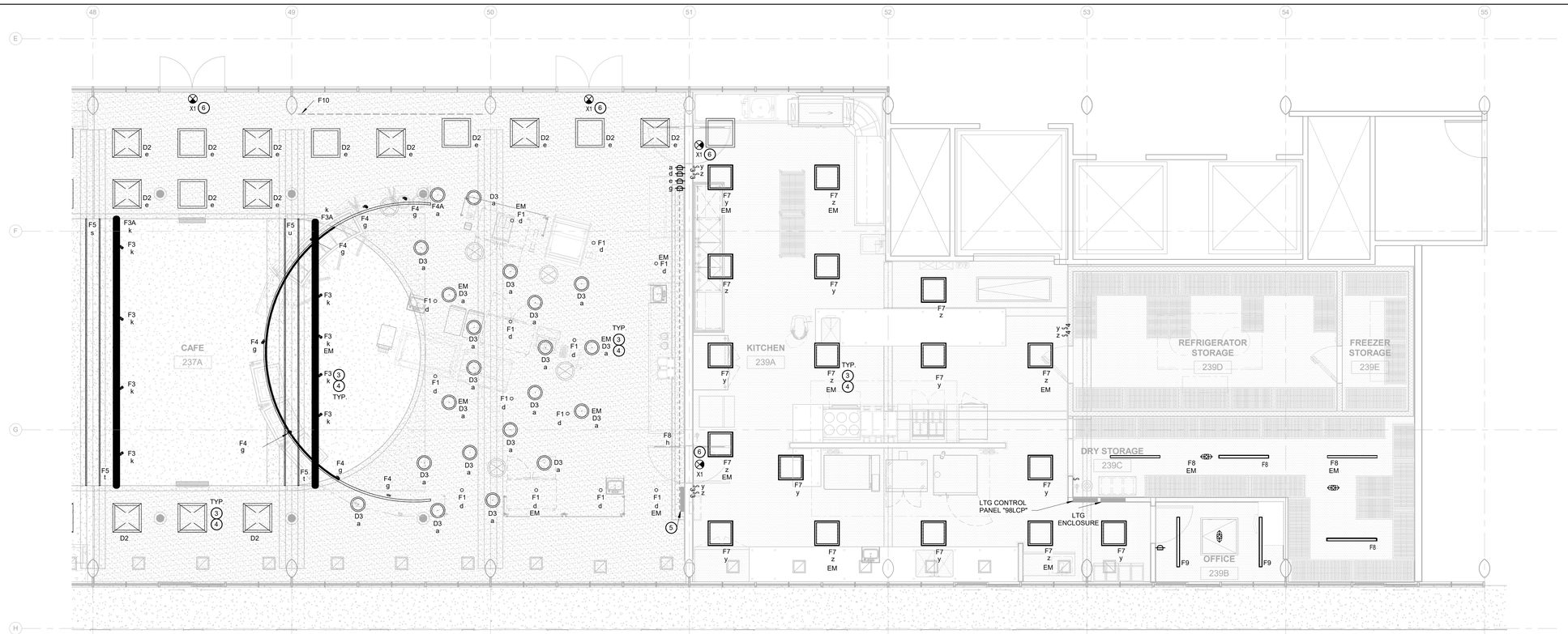
ENLARGED FLOOR PLANS -CAFÉ SEATING - LIGHTING & POWER

PROJECT NORTH

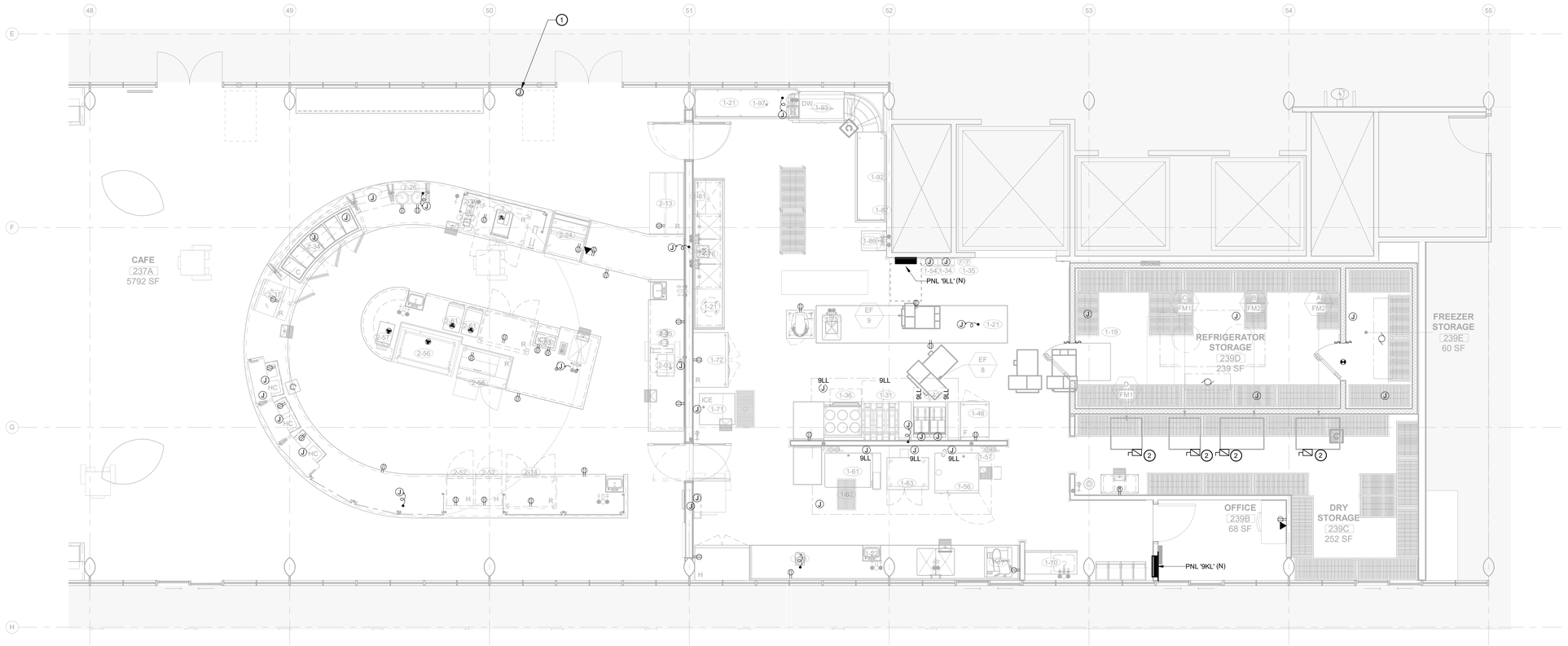
E2.41

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.



2 ENLARGED REFLECTED CEILING PLAN - SERVERY & KITCHEN - LIGHTING
1/4" = 1'-0"



1 ENLARGED FLOOR PLAN - SERVERY & KITCHEN - POWER
1/4" = 1'-0"

GENERAL NOTES:

1. REFER TO THE ARCHITECTURAL REFLECTED CEILING PLANS OR LIGHTING DESIGNER'S DRAWING FOR LIGHTING FIXTURE TYPE AND LOCATIONS.
2. ALL POWER RECEPTACLES IN THE KITCHEN AREA SHALL BE GFCI AS REQUIRED.
3. PROVIDE COMPLETE CONNECTIONS TO ALL PLUMBING, MECHANICAL, A/V, TELECOM, SECURITY EQUIPMENT, & FOOD SERVICE SHOWN ON THE RESPECTIVE SYSTEM DRAWINGS.

SHEET NOTES:

1. CONNECT TO DIGITAL SIGNAGE.
2. PROVIDE COMPLETE CONNECTIONS TO THE REF & FREEZER'S CONDENSING UNITS, INCLUDING BUT NOT LIMITED TO COOLING FANS.
3. CONNECT ALL NEW AND EXISTING TO REMAIN LIGHTING FIXTURES (TYPE "D" AND "F" SERIES) VIA (E) BRANCH CIRCUITS.
4. CONNECT ALL NEW AND EXISTING TO REMAIN LIGHTING FIXTURE VIA (N) LIGHTING CONTROL.
5. PROVIDE GRAPHIC TOUCH SCREEN CONTROLLER PAD. CONNECT AND PROGRAM ALL CAFE AND SERVERY LIGHTING. COORDINATE WITH LIGHTING DESIGNER FOR SEQUENCE OF OPERATIONS. PROVIDE DIMMING AND PRE-SET CONTROLS.
6. PROVIDE "EDGE LIT" INTERIOR EXIT SIGN SIMILAR TO BASE BUILDING, TYPE X1. COORDINATE WITH ARCHITECT TO CONFIRM FINISH.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN
MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	06/09/23
Scale	1/4" = 1'-0"
Phase	
Print Date	11/3/2026 8:23:03 AM

No.	Date	Description

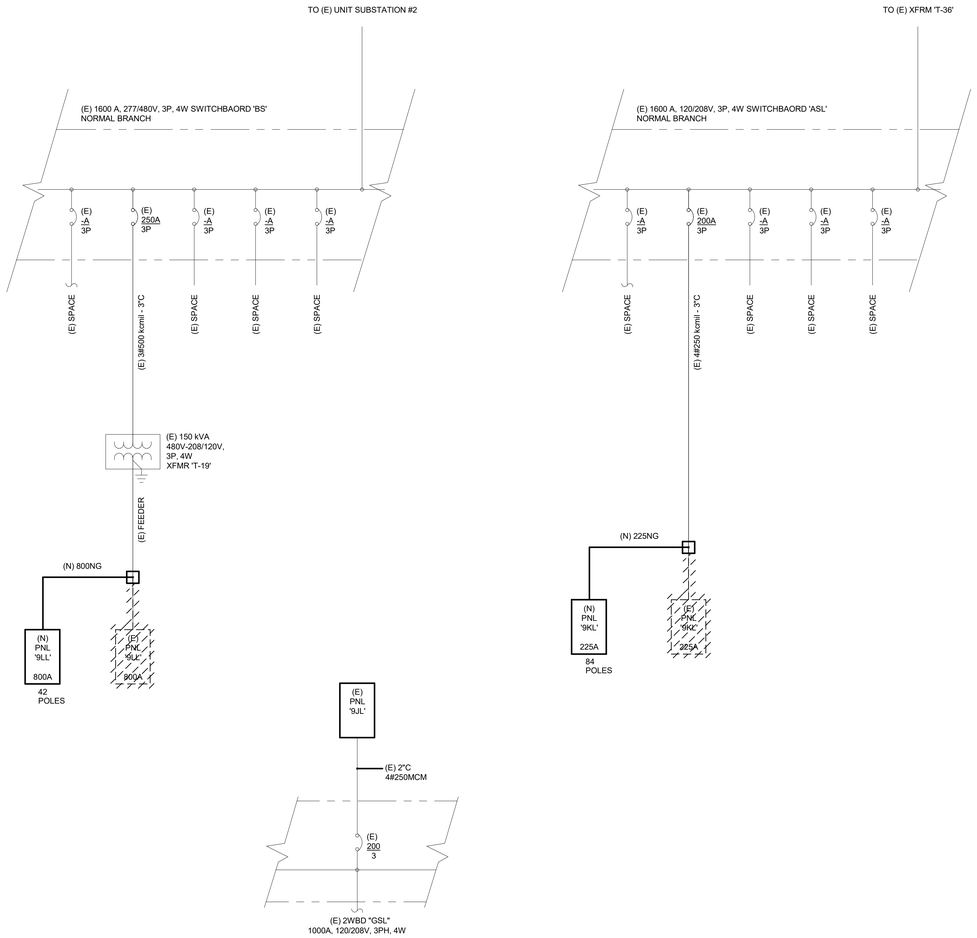
ENLARGED FLOOR PLANS -SERVERY & KITCHEN - LIGHTING & POWER

PROJECT NORTH

E2.42

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.



1 - PARTIAL SINGLE LINE DIAGRAM
NO SCALE

CONDUCTOR LENGTH LIMIT SCHEDULE (BASED ON VOLTAGE DROP)

PHASE CONDUCTOR	MAX. LENGTH 'FT' (20A CB 16A MAX.)					MAX. LENGTH 'FT' (30A CB 24A MAX.)				
	1 PH		3 PH			1 PH		3 PH		
CONDUCTOR...	120V	208V	277V	208V	480V	120V	208V	277V	208V	480V
12	55	95	130	110	260	N/A	N/A	N/A	N/A	N/A
10	95	160	215	185	430	60	105	145	125	280
8	130	250	330	280	660	95	165	220	190	440
6	225	400	500	455	1050	150	260	350	300	700

NOTES

1. CONTRACTOR IS RESPONSIBLE TO SIZE THE CONDUCTORS BASED ON THE DISTANCES SHOWN.
2. CONTRACTOR IS RESPONSIBLE TO SIZE THE CONDUIT ACCORDING TO THE CODE FOR CONDUCTORS AND QUANTITIES SELECTED FOR THE CIRCUIT.

TRANSFORMER CIRCUIT BREAKER AND FEEDER SIZE

TRANSFORMER SIZE (KVA)	PRIMARY (277/480V, 3Ø)		SECONDARY (120/208V, 3Ø)			GROUNDING CONDUCTOR
	CB SIZE (AMP)	CONDUCTOR SIZE , 3Ø, 3W	CB SIZE (AMP)	CONDUCTOR SIZE 3Ø, 3W	CONDUCTOR SIZE, 3Ø, 4W	
9	20	20G	40	40G	40NG	#8
15	40	30G	60	60G	60NG	#8
30	70	50G	110	110G	110NG	#6
45	110	70G	175	175G	175NG	#4
75	180	110G	300	300G	300NG	#2
112.5	175	175G	400	400G	400NG	#1/0
150	400	225G	600	600G	600NG	#2/0
225	600	350G	800	800G	800NG	#3/0
300	800	500G	1200	1200G	1200NG	#3/0
500	1200	800G	2000	2000G	2000NG	#250k
600	1600	1000G	2500	2500G	2500NG	#350k
750	2000	1200G	3000	3000G	3000NG	(2) #4/0
1000	2500	1600G	3500	3500G	3500NG	(2) #4/0

NOTES

1.REFER TO FEEDER SCHEDULE FOR CONDUCTOR SIZES .

SERVICE, FEEDER AND BRANCH CIRCUIT SCHEDULE - COPPER CONDUCTOR (40% CONDUIT FILL)

CIRCUIT RATING	SP	CONDUIT SIZE (INCHES)							CONDUCTOR...		DESCRIPTION KEY
		NONE	G	N	NG	NGI	NNG	NNGI	'PHASE/' NEUTRAL	GND/ IG	
15	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	12	12	
20	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	12	12	
30	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	10	10	
40	0.75	0.75	0.75	0.75	1	1	1	1	8	10	
50	1	1	1	1	1.25	1.25	1.25	1.25	6	10	
60	1	1	1.25	1.25	1.25	1.5	1.5	1.5	4	10	
70	1	1	1.25	1.25	1.25	1.5	1.5	1.5	4	8	
80	1.25	1.25	1.25	1.25	1.5	2	2	2	2	8	
90	1.25	1.25	1.25	1.25	1.5	2	2	2	2	8	
100	1.25	1.25	1.5	1.5	2	2	2	2.5	1	8	
110	1.25	1.25	1.5	1.5	2	2	2	2.5	1	6	
125	1.25	1.25	1.5	1.5	2	2	2	2.5	1	6	
150		1.5	2	2	2	2.5	2.5	2.5	1/0	6	
175		1.5	2	2	2	2.5	2.5	2.5	2/0	6	
200		2	2	2	2.5	2.5	2.5	3	3/0	6	
225		2	2.5	2.5	2.5	3	3	3	4/0	4	
250		2.5	2.5	2.5	3	3	3	3.5	250	4	
300		2.5	3	3	3.5	3.5	3.5	4	350	4	
350		3	3.5	3.5	4	4	4	5	500	3	
400		2@2	2@2	2@2	2@2.5	2@2.5	2@2.5	2@3	3/0	3	
450		2@2	2@2.5	2@2.5	2@2.5	2@3	2@3	2@3	4/0	2	
500	N/A	2@2.5	2@2.5	2@2.5	2@3	2@3	2@3	2@3.5	250	2	
600		2@2.5	2@3	2@3	2@3.5	2@3.5	2@3.5	2@4	350	1	
700		2@3	2@3.5	2@3.5	2@4	2@4	2@4	2@5	500	1/0	
800		3@2.5	3@3	3@3	3@3	3@3.5	3@3.5	3@3.5	300	1/0	
1000		3@3	3@3	3@3	3@3.5	3@4	3@4	3@4	400	2/0	
1200		4@2.5	4@3	4@3	4@3.5	4@3.5	4@3.5	4@4	350	3/0	
1600		5@3	5@3	5@3	5@3.5	5@4	5@4	5@4	400	4/0	
2000		6@3.5	6@3.5	6@3.5	6@4	6@4	6@4	6@5	400	250	
2500		8@5	8@5	8@5	8@5	8@5	8@5	8@5	400	350	
3000		9@3	9@3	9@3	9@3.5	9@4	9@4	9@4	400	400	

DESCRIPTION	CONDUCTORS PER CONDUIT
NONE	3 PHASE CONDUCTORS , CONDUIT GROUND
G	3 PHASE CONDUCTORS , 1 GROUNDING CONDUCTOR
NG	3 PHASE CONDUCTORS , 1 NEUTRAL CONDUCTOR , 1 GROUND CONDUCTOR
NGI	3 PHASE CONDUCTORS , 1 NEUTRAL CONDUCTOR , 1 GROUND CONDUCTOR , 1 ISOLATED GROUND CONDUCTOR
NNG	3 PHASE CONDUCTORS , 2 NEUTRAL CONDUCTORS , 1 GROUND CONDUCTOR
NNGI	3 PHASE CONDUCTORS , 2 NEUTRAL CONDUCTORS , 1 GROUNDING CONDUCTOR, 1 ISOLATED GROUNDING...
NGG	3 PHASE CONDUCTORS , 1 NEUTRAL CONDUCTOR , 2 GROUND CONDUCTORS (REDUNDANT GROUND)
SP	1 PHASE CONDUCTORS (2-WIRES), 1 GROUND CONDUCTOR

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN
MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number 22531.00 | Issue Date 12/30/24
Scale 12" = 1'-0" | Phase
Print Date 11/3/2026 8:23:06 AM

No.	Date	Description

SINGLE LINE DIAGRAM

E5.01

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TYPE	LOCATION	POWER SUPPLY/ DRIVER (Specified by Others)	INPUT WATTS (Specified by Others)	INPUT WATT UNITS (Specified b...	VOLTAGE
INTERIOR LUMINAIRES					
F1	Servery	Integral DIM (0-10V 1%)	18.0W	EA	277V
F2	Banquettes	Integral DIM (0-10V 1%)	15.0W	EA	277V
F3	Canoes	Integral DIM (0-10V 1%)	16.0W	EA	277V
F3A	Canoes			Track	277V
F4	Servery	Integral DIM (0-10V 1%)	24.0W	EA	277V
F4A				Track	277V
F4B				Track	277V
F5	Canoe Uplights	Integral DIM (0-10V 1%)	10.0W	EA	277V
F6	Screens	Remote DIM (0-10V 1%)	6.0W	EA	277V
F10	Millwork	Remote DIM (0-10V 10%)	6 W/LF	EA	120V
D1	Banquettes			EA	277V
D2	Throughout			EA	277V
D3	Throughout			EA	277V

Luminaire Schedule (For Reference Only)

TYPE (Specified by Others)	LOCATION (Specified by Others)	POWER SUPPLY/ DRIVER (Specified by Others)	INPUT WATTS (Specified by Others)	INPUT WATT UNITS (Specified by Others)	VOLTAGE
EXTERIOR LUMINAIRES					
E1	Patio	Remote DIM	3.0W	EA	120V
E2	Patio	Remote DIM	4.0W	EA	120V
E3	Patio		9.0W	EA	120V
E3A	Patio		9.0W	EA	120V
E4	Patio	Remote NON-DIM	7.0W		120V
E5	Terrace	Remote DIM (Universal)	60.0W	LFT	120V
E6	Planter	Remote DIM (Universal)	120.0W		120V
E7	Bench	Remote DIM (ELV)	10.0W	EA	120V

NOTE: REFER TO LIGHTING FIXTURE SCHEDULE ON ARCHITECTURAL SET FOR FULL LIGHTING INFORMATION AND SPECIFICATION

LUMINAIRE SCHEDULE - G&B

TAG	DESCRIPTION	MOUNTING	MANUFACTURER	MODEL #	LAMP	CCT	CRI	LUMEN OUTPUT	DRIVER TYPE	DIMMING TYPE	VOLTAGE	WATTAGE	FINISH	LOCATION	NOTES
F7	2-FOOT BY 2-FOOT RECESSED TROFFER FOR GENERAL ILLUMINATION	RECESSED (GYP. BD.)	HE WILLIAMS	BP 2 2 LS2X2 8 CS DIM UNV	LED	3500K	80	4,543	INTEGRAL	0-10V 5%	277 V	41.20 W	BY ARCHITECT	KITCHEN	
F8	4-FOOT SURFACE LINEAR FOR BOH	SURFACE (CEILING MOUNT)	HE WILLIAMS	75L 4 L38 80 35 DMA	LED	3500K	90	3,936 LM	INTEGRAL	0-10V 10%	277 V	31.20 W	BY ARCHITECT	DRY STORAGE	
F9	4-FOOT SURFACE MOUNT LINEAR FOR GENERAL ILLUMINATION	SURFACE (CEILING MOUNT)	FINELITE	HP X SM D 4FT H 935 F 277 SC FC10% SMC4 FE FINISH	LED	3500K	90	3,349 LM	INTEGRAL	0-10V 10%	277 V	26.40 W	BY ARCHITECT	OFFICE	
X1	SINGLE FACE EDGE LIT SURFACE MOUNT EXIT SIGN; AC ONLY; GREEN LETTERING	SURFACE (CEILING MOUNT)	EMERGI-LITE	LX 42 N G C	LED	-	-	-	INTEGRAL	N/A	277 V	1.40 W	BY ARCHITECT	VARIOUS	
X2	SINGLE FACE EDGE LIT SURFACE MOUNT EXIT SIGN; AC ONLY; WEATHERPROOF; GREEN LETTERING	SURFACE (CEILING MOUNT)	EMERGI-LITE	N3E AC G	LED	-	-	-	INTEGRAL	N/A	277 V	3.00 W	BY ARCHITECT	VARIOUS	

LIGHTING FIXTURE SCHEDULE NOTES

1. REFER TO ARCHITECTURAL DRAWINGS FOR EXACT LOCATION, MOUNTING HEIGHT AND MOUNTING REQUIREMENTS OF ALL LUMINAIRES.
2. ALL INTERIOR LIGHTING FIXTURES SHALL BE 3500K COLOR TEMPERATURE AND MIN. 90 CRI, TYP. UNLESS OTHERWISE NOTED.
3. PROVIDE COMPLETE MOUNTING ACCESSORIES, SUPPORT BRACKETS, CLIPS, ETC. AS APPLICABLE TO THE FINISH CEILING OR CEILING STRUCTURE AS REQUIRED.
4. PROVIDE LOW PROFILE TYPE RECESSED FIXTURES AT ROOMS WITH DROP CEILING.
5. ARCHITECT TO CHOOSE AND CONFIRM ALL FIXTURE FINISHES.

Lighting Control Sequence of Operations Matrix

ROOM TYPE	OCCUPANCY SENSOR: VACANCY MODE (MANUAL ON)	OCCUPANCY SENSOR: OCCUPANCY MODE (AUTO ON)	OCCUPANCY SENSOR: SENSOR TIMEOUT PERIOD (IN MINUTES)	OCCUPANCY SENSOR: DUAL TECHNOLOGY	OCCUPANCY SENSOR: OCCUPIED DIM LEVEL [%]	OCCUPANCY SENSOR: INTERMEDIATE UNOCCUPIED...	OCCUPANCY SENSOR: UNOCCUPIED DIM LEVEL	TIME CLOCK: SCHEDULED TIME "ON"	TIME CLOCK: SCHEDULED TIME "OFF"	TIME CLOCK: AFTER HOURS OVERRIDE SWITCH (NOT MORE...	WALL SWITCH: MANUAL ON/OFF	WALL SWITCH: MANUAL DIMMING	WALL SWITCH: KEYED SWITCH OR WITH LOCKABLE COVER	WALL SWITCH: SCENE CONTROL	WALL SWITCH: GRAPHIC TOUCHSCREEN	DAYLIGHT SENSOR: DAYLIGHT DIMMING	OTHER: EXTERIOR PHOTOCELL ON/OFF	OTHER: DEMAND RESPONSE	OTHER: PLUG LOAD CONTROL	OTHER: BAS INTERFACE	OTHER: AV INTERFACE	OTHER: NETWORKED	NOTES
Civic Center Building																✓	✓	✓					✓	3, 6
Interior:																								
Cafe Seating (237A)								6am	8pm	✓		✓				✓								2, 3, 4
Cafe Servery (237A)								6am	8pm	✓		✓				✓								2, 3, 4
Office (239B)		✓	10	✓	70	50	0	6am	8pm	✓		✓				✓			✓					1, 2, 4
Kitchen								6am	8pm	✓	✓													2, 3
Dry Storage (239C)		✓	10	✓	100		0	6am	8pm	✓		✓												1, 2, 3
Exterior:																								
Patio					100		0	dusk	dawn			✓					✓							5

Notes:

1 Occupant sensing: Office and dry-storage lighting shall turn ON to the level in column G when occupancy is detected and shall permit local manual OFF regardless of sensor status. For the office, use the 50% intermediate level only within the indicated 10-minute vacancy timeout; all lighting shall be OFF by the end of that timeout. Dry storage shall turn OFF after its indicated 10-minute vacancy timeout. Manual adjustment may raise the occupied level. Confirm the intermediate-stage duration during programming.

2 Schedules and override: The indicated 6 AM-8 PM hours are preliminary and shall be confirmed with the Owner, including weekends and holidays. Scheduled OFF shall shut off the affected normal lighting; a local after-hours override may restore lighting for no more than two hours. In sensor-controlled rooms, scheduled ON shall enable occupancy operation and shall not force vacant rooms ON or defeat vacancy shutoff. Define the required after-hours sensor enable/override operation with the Owner.

3 General controls and emergency operation: Provide accessible manual ON/OFF for controlled normal lighting. Provide continuous dimming from 100% to 10% or lower where required by Section 130.1(b), subject to documented exceptions and the alteration requirements of Section 141.0. Coordinate existing lamps/drivers with the selected controls. Exit signs and required emergency illumination shall operate independently of scheduled OFF, dimming, and scene commands during loss of normal power. Provide applicable lighting-control acceptance testing, calibration, and Owner training.

4 Daylight response: Apply daylight dimming only to qualifying general-lighting luminaires in documented skylit, primary sidelit, and secondary sidelit daylit zones. Verify the 75 W trigger for each zone type within each enclosed space and applicable exceptions under Section 130.1(d). Show boundaries and controlled fixtures on plans; control zone types separately. Calibrate to the approved design illuminance. Confirm the office glazing/daylit-zone condition before retaining its daylight-control selection; the whole room is not automatically a daylit zone.

5 Patio: Photocontrol shall inhibit lighting when daylight is available. Coordinate dusk-to-dawn availability with Owner-approved operating hours and scheduled unoccupied periods. Provide scheduling controls capable of 50%-90% power reduction, separate OFF operation, and at least two independently programmable nighttime periods under Section 130.2(c)2. Confirm and document programmed levels/times; do not operate at full output all night by default. Motion sensing is not required for luminaires meeting the applicable 40 W maximum-rated-wattage, outdoor-dining, or ornamental-hardscape exceptions; verify other patio luminaires separately. Maintain required egress illumination.

6 Demand response: Confirm applicability using Sections 110.12(c) and 141.0 and document the qualifying lighting load. Where required, provide a demand-response interface capable of reducing lighting power by at least 15% below total installed full lighting power, excluding spaces where reduction is prohibited by a health or life-safety requirement. Identify affected zones and test the response. The building-level selection does not assign demand response to every room or exterior lighting circuit.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN
MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number: 22531.00 | Issue Date: 12/30/24
Scale: 12" = 1'-0" | Phase:
Print Date: 11/3/2026 8:23:06 AM

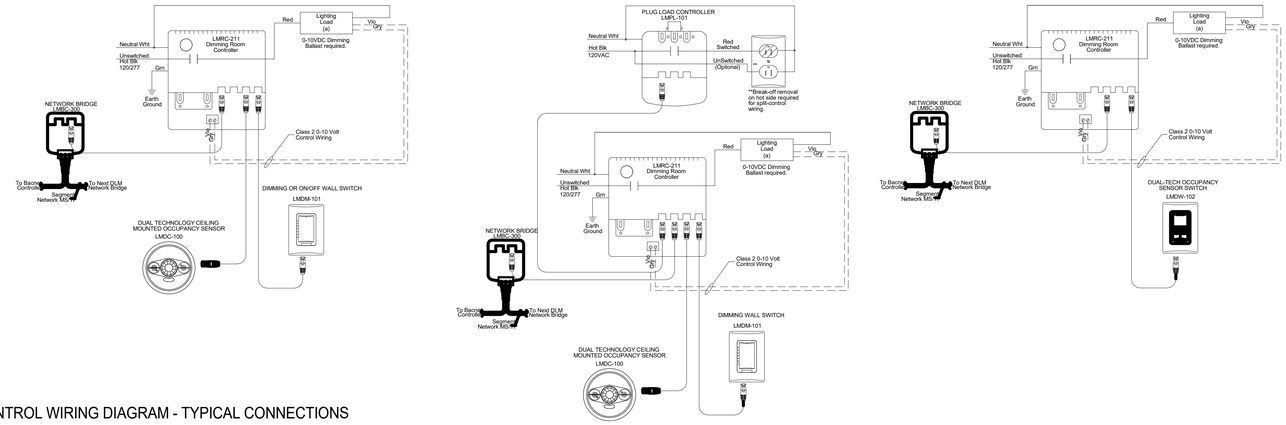
No.	Date	Description

LIGHTING FIXTURE SCHEDULE AND SOO

E6.01

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.



2 LIGHTING CONTROL WIRING DIAGRAM - TYPICAL CONNECTIONS

LIGHTING CONTROL DIAGRAM NOTES:

1. THE QUANTITIES SHOWN DO NOT REFLECT ACTUAL DEVICE QUANTITIES; THIS LIGHTING CONTROL DIAGRAM IS FOR CONCEPTUAL PURPOSES. MANUFACTURE TO CONFIRM AND PROVIDE DEVICES UPON RECEIPT OF LIGHTING PLANS. CONTRACTOR SHALL PROCURE ALL THESE DEVICES COMPLETE AND INSTALL COMPLETE AND IN FULL WORKING ORDER.

2. NETWORK DEVICES (I.E: ETHERNET NETWORK SWITCHES) MAY BE REQUIRED WHICH ARE NOT ILLUSTRATED. MANUFACTURE TO CONFIRM AND PROVIDE UPON RECEIPT OF LIGHTING PLAN. CONTRACTOR SHALL OBTAIN ALL DEVICES AND INSTALL COMPLETE.

3. MANUFACTURE TO CREATE A COMPLETE SENSOR LAYOUT WITH ALL NECESSARY COMPONENTS, VERIFYING COVERAGE AND SENSOR QUANTITIES, UPON RECEIPT OF A LIGHTING PLAN. PROVIDE ALL DEVICES COMPLETE AND FULLY FUNCTIONAL.

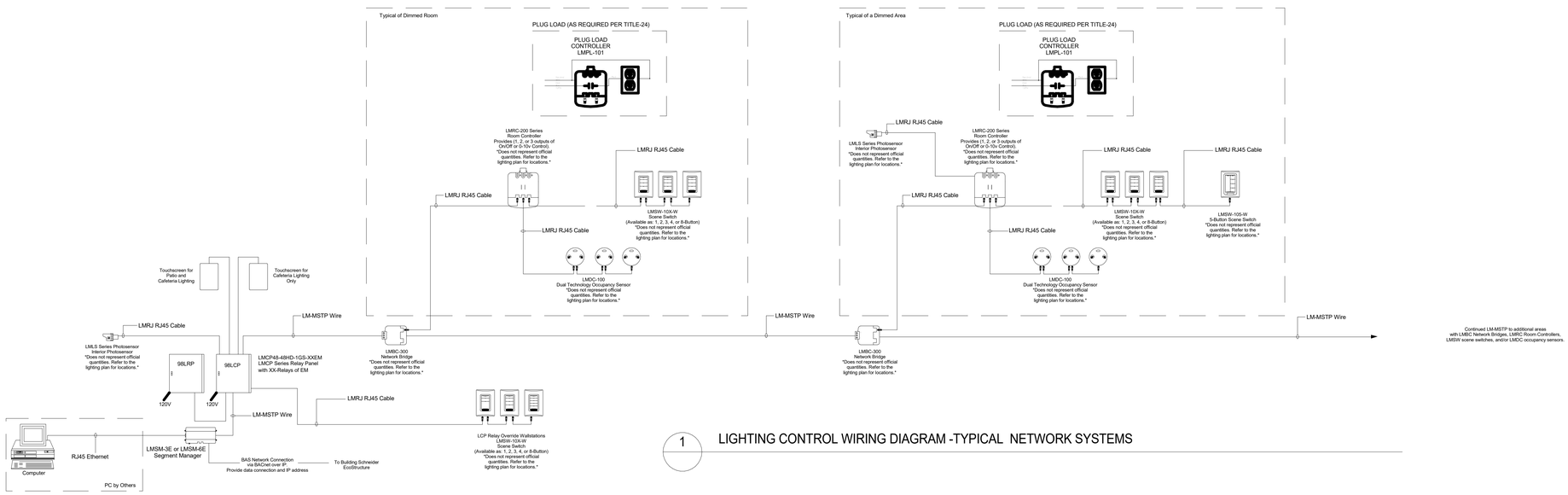
4. CLEARLY LABEL THE FUNCTION OF EACH BUTTON. I.E. "LIGHT ON" OR "LIGHTS OFF" OR "ZONE 1" OR "ZONE 2" WHEN THERE IS MORE THAN ONE SWITCH LEG OR "LIGHTING OVERRIDE" FOR THE LIGHTING CONTROL OVERRIDES.

GENERAL NOTES:

A. NETWORK SWITCHES SHALL NOT BE CONNECTED TO THE BUILDING DATA NETWORK. COORDINATE WITH THE IT CONSULTANT FOR WIFI CONNECTION.

B. ANY UTP CABLE USED FOR THIS SYSTEM SHALL NOT USE BLUE/ WHITE CABLE COLORS ASSIGNED TO TELECOM. RUN CABLE 12" FROM TELECOM CABLE.

B. COORDINATE WITH THE BUILDING FACILITY MANAGER AND SCHNEIDER ELECTRIC FOR CONNECTION TO THE BUILDING'S BMS. COORDINATE WITH THE BUILDING IT SERVICE, AND PROVIDE THE REQUIRED DATA CONNECTIONS.



1 LIGHTING CONTROL WIRING DIAGRAM -TYPICAL NETWORK SYSTEMS

LEVEL 98'-3"

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN
MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	12/30/24
Scale:	12" = 1'-0"
Phase	
Print Date	11/3/2026 8:23:06 AM

No.	Date	Description

LIGHTING CONTROL DIAGRAM

E6.02

EQUIPMENT SCHEDULE

ITEM #	QTY	DESCRIPTION	MANUFACTURER	MODEL #	ELECTRICAL VOLTS	K.W.	AMPS	H.P.	PHASE	ELEC....	ELECTRICAL REMARKS	GENERAL REMARKS
												C = CORD, D = DIRECT WIRED
1-04	1	REMOTE REFRIGERATION RACK AND SYSTEM	COLDZONE	—	*		*		*	*	*SEE SHEET FS-502 FOR ELECTRICAL INFORMATION	
1-05	1	WALK-IN REFRIGERATOR (REMOTE)	THERMALRITE	CUSTOM	120		10.0		1	D	WIRE THRU LIGHTS AND SWITCH	
1-06	1	EVAPORATOR COIL (COOLER)	COLDZONE	—	*		*		*	*	*SEE SHEET FS-502 FOR ELECTRICAL INFORMATION	
1-08	1	OFFICE DESK AND CHAIRS	NIFSEC		120		6.0		1	C	PROVIDE DATA CONNECTION	
1-11	1	WALK-IN FREEZER (REMOTE)	THERMALRITE	CUSTOM	120		10.0		1	D	WIRE THRU LIGHTS	SWITCH AND DRAIN LINE HEATERS
1-12	1	EVAPORATOR COIL (FREEZER)	COLDZONE	—	*		*		*	*	*SEE SHEET FS-502 FOR ELECTRICAL INFORMATION	
1-15	1	WORK TABLE W/ PREP SINK	CUSTOM	S/S	120		6.0		1	C		
1-17	1	FOOD SLICER (AUTOMATIC)	GLOBE	S13A	120		2.5		1	C	NEMA 5-15P	
1-19	1	CO2 & SODA SYSTEM	NIFSEC	BY VENDOR	120		6.0		1	C		
1-23	1	4QT FOOD PROCESSOR	ROBOT COUPE	BLIXER4	120		11.0		1	C	NEMA 5-15P	
1-24	1	2 DOOR REACH-IN HEATED CABINET	TRUE	STR2H-2G-HC	208		14.4		1	C	NEMA 6-15P	
1-31	1	EXHAUST HOOD (TYPE I)	STREIVOR	CUSTOM	120		15.0		1	D	WIRE THRU LIGHTS & SWITCH; SEE SHEETS FS-602 FOR ADDITIONAL INFORMATION	
1-34	1	FIRE PROTECTION SYSTEM	ANSUL	R102	120		6.0		1	D	SEE SHEET FS-604 FOR ADDITIONAL INFO.	
1-35	1	FIRE PULL BOX	FIRE PULL BOX	PART OF ITEM #1-31	*	*	*	*	*	*	CONTRACTOR TO INSTALL 4/0 BOX AT +48" A.F.F. SEE SHEET FS-801/5 FOR ADD. INFO.	
1-36	1	36" 6 BURNER ELECTRIC RANGE	VULCAN	EV36-S-6FP-240	480	17.0	23.5		3	D		
1-37	1	COUNTERTOP ELECTRIC GRIDDLE	VULCAN	HEG36E	480	16.2	19.5		3	D		
1-38	3	CLAMSHELL ACCESSORY	VULCAN	VMCS-101	208		17.3		1	C	NEMA 5-15P	
1-39	1	48" REFRIGERATED BASE (SELF-CONTAINED)	VULCAN	VSC48	120		6.7		1	C	NEMA 5-15P	
1-42	1	ELECTRIC FYER W/ BUILT-IN FILTER	PITCO	SE14RS-2FD	(2) 480	22.0	(2) 27.0		(2) 3	(2) D		
1-46	1	1-DOOR REACH-IN FREEZER (SELF-CONTAINED)	UTILITY	F-30-SS-1S-D	120		7.5		1	C	NEMA 5-15P	
1-51	1	EXHAUST HOOD (TYPE I)	STREIVOR	CUSTOM	120		15.0		1	D	WIRE THRU LIGHTS & SWITCH; SEE SHEETS FS-602 FOR ADDITIONAL INFORMATION	
1-54	1	FIRE PROTECTION SYSTEM	ANSUL	R102	120		6.0		1	D	SEE SHEET FS-605 FOR ADDITIONAL INFO.	
1-55	1	FIRE PULL BOX	FIRE PULL BOX	PART OF ITEM #1-51	*	*	*	*	*	*	CONTRACTOR TO INSTALL 4/0 BOX AT +48" A.F.F. SEE SHEET FS-801/5 FOR ADD. INFO.	
1-56	1	STACKED ELECTRIC COMBI OVEN	RATIONAL	ICOMBI PRO 6-FULL SIZE...	480		26.9		3	D		
1-61	1	TILTING SKILLET (40 GAL)	RATIONAL	IVARIOPRO XL	480	44.0	58.0		3	D	70 AMP BREAKER REQUIRED	
1-63	1	MOBILE DOUBLE DECK ELECTRIC CONVECTION...	VULCAN	VC55ED	480	25.0	30.0		3	D	PER DECK REQUIREMENTS	
1-67	1	ICE MAKER (SELF-CONTAINED)	SCOTSMAN	MC1030SAX-32	208		16.0		1	D		
1-72	1	2-DOOR REACH-IN REFRIGERATOR...	TRUE	STR2R-2S-HC	120		5.9		1	C	NEMA 5-15P	
1-73	1	20 QUART MIXER	HOBART	HL200	120		15.0		1	C	NEMA 5-15P	
1-93	1	ELECTRIC CONVEYOR DISHWASHER W/ BOOSTER...	HOBART	CL44-ADV+BUILDUP	480		60.0		3	D		
1-94	1	CONDENSATE HOOD (TYPE II)	CUSTOM	S/S	120		*			D D	WIRE THROUGH LIGHTS & SWITCH. SEE SHEET FS-603 FOR ADDITIONAL INFO	
1-97	1	SCRAP COLLECTOR	SALVAJOR	S914	460		1.5		3	D	WIRE THRU FIXTURE MOUNTED CONTROLS	
2-01	1	WORK COUNTER	CUSTOM	S/S	120		6.0		1	C		
2-03	1	COFFEE MAKER	FETCO	CBS-52H-15	480	12.1	14.8		3	D		
2-11	1	SERVICE COUNTER	CUSTOM	S/S / MILLWORK	120		6.0		1	C		
2-12	1	TABLET POS	NIFSEC	BY OWNER	120		6.0		1	C	WiFi REQUIRED. VERIFY REQUIREMENTS WITH SUPPLIER.	
2-13	1	REFRIGERATED SELF-SERVICE CASE...	STRUCTURAL...	NR6047RSSV	208		16.0		1	C	NEMA 6-20P	
2-14	3	UNDERCOUNTER REFRIGERATOR...	BEVERAGE AIR	UCR48AHC	120		2.2		1	C		
2-15	1	ESPRESSO MACHINE	UNIC	TANGO ST SOLO	208		30.0		1	D		
2-24	1	REFRIGERATED COMBO SELF-SERVICE CASE...	STRUCTURAL...	C3Z3667	120		14.8		1	C	NEMA 5-20P	
2-26	1	SELF-SERVE SNEEZE GUARD W/ PASS SHELF	BSI	AG2500-2	120		6.0		1	C	WIRE THRU LIGHTS, SWITCH, AND TRANSFORMER.	
2-27	2	DROP-IN SOUP WELL	VOLLRATH	3646410	120		6.0		1	C		
2-32	1	REFRIGERATED PAN RAIL 6 PAN (REMOTE)	CUSTOM	S/S	120		10.0		1	D		
2-34	1	REFRIGERATED BASE (REMOTE)	CUSTOM	S/S	120		6.0		1	D		
2-37	1	COUNTERTOP REFRIGERATED DISPLAY...	RPI	VICD2-20-R-SQ-SC-CT	120		4.8		1	C	NEMA 5-15P	
2-41	1	VERTICAL SNEEZEGUARD W/ PASS SHELF	BSI	AG2500-3	120		6.0		1	D	WIRE THRU LIGHTS, SWITCH, AND TRANSFORMER.	
2-42	1	DROP-IN HOT/COLD/FREEZE UNIT (2 WELL)	DUKE	HCF-2	120		10.5		1	C	NEMA 5-15P	
2-43	1	HEAT LAMP	HATCO	GRA-24	120		2.9		1	D		
2-44	1	DROP-IN HOT/COLD/FREEZE UNIT (2 WELL)	DUKE	HCF-2	120		10.5		1	C	NEMA 5-15P	
2-45	1	HEAT LAMP	HATCO	GRA-24	120		2.9		1	D		
2-46	1	DROP-IN HOT/COLD/FREEZE UNIT (2 WELL)	DUKE	HCF-2	120		10.5		1	C	NEMA 5-15P	
2-47	1	HEAT LAMP	HATCO	GRA-24	120		2.9		1	D		
2-52	2	UNDERCOUNTER HEATED HOLDING CABINET	HATCO	FSHC-6W1	120		14.1		1	C	NEMA 5-15P	
2-53	1	ISLAND WORK COUNTER W/ PREP SINKS	CUSTOM	S/S	120		6.0		1	C		
2-56	1	ELECTRIC COOKTOP	EVO	10-0148-EVT-FMS	208		40.0		1	C	NEMA 6-50P.	
2-57	1	CONVEYOR TOASTER	HATCO	TQ-800H	208		16.0		1	C		
2-58	1	REFRIGERATED SANDWICH PREP TABLE...	BEVERAGE AIR	SPED48HC-10-2	120		2.0		1	C	NEMA 5-15P	
2-61	2	RAPID COOK OVEN	TURBOCHEF	I1-9500-801	208		30.0		1	C		
2-62	2	BLENDER	VITAMIX	36019	120		15.0		1	C		
2-67	1	TABLET POS	NIFSEC	BY OWNER	120		6.0		1	C	WiFi REQUIRED. VERIFY REQUIREMENTS WITH SUPPLIER.	
2-72	1	TABLET POS	NIFSEC	BY OWNER	120		6.0		1	C	WiFi REQUIRED. VERIFY REQUIREMENTS WITH SUPPLIER.	
2-74	1	ICE AND WATER DISPENSER (SELF-CONTAINED)	FOLLET	VU155N0LL	120		2.4		1	C	NEMA 5-15P	
2-77	1	UNDERCOUNTER ICE MAKER (SELF-CONTAINED)	FOLLET	D414S	120		7.2		1	C	NEMA 5-15P	

(E) PANEL [1] — 9JL

LOCATION:

ENCL:	NEMA 1	VOLT:	120/208	BUS:	225 A	MLO:	X
MTG:	SURFACE	PHASE/WIRE:	3/4	MCB:	225 A	FEED THRU:	

MIN. KAIC: 10

SERVED FROM: (E) DPY2A

NOTE	DESCRIPTION	KEY	LOAD VA	BKR / POLE	CKT. NO.	PH	CKT. NO.	BKR / POLE	LOAD VA	KEY	DESCRIPTION	NOTE
	(E) LOAD	R	200	20/1	**1**	**A**	**2**	20/1	200	R	(E) LOAD	
	(E) LOAD	R	200	20/1	**3**	**B**	**4**	20/1	200	R	(E) LOAD	
	(E) LOAD	R	200	20/1	**5**	**C**	**6**	20/1	200	R	(E) LOAD	
	(E) LOAD	R	200	20/1	**7**	**A**	**8**	20/1	200	R	(E) LOAD	
	(E) LOAD	R	200	20/1	**9**	**B**	**10**	20/1	200	R	(E) LOAD	
	(E) LOAD	R	200	20/1	**11**	**C**	**12**	20/1	200	R	(E) LOAD	
	(E) LOAD	L	200	20/1	**13**	**A**	**14**	20/1	200	R	(E) LOAD	
	(E) LOAD	L	200	20/1	**15**	**B**	**16**	20/1	200	R	(E) LOAD	
	(E) LOAD	L	200	20/1	**17**	**C**	**18**	20/1	200	R	(E) LOAD	
	(E) LOAD	L	200	20/1	**19**	**A**	**20**	20/1	200	R	(E) LOAD	
	(E) LOAD	L	200	20/1	**21**	**B**	**22**	20/1	200	L	(E) LOAD	
	(E) LOAD	L	200	20/1	**23**	**C**	**24**	20/1	200	L	(E) LOAD	
	(E) LOAD	R	200		**25**	**A**	**26**	20/1	200	R	(E) LOAD	
	(E) LOAD	R	200	15/3	**27**	**B**	**28**	20/1	200	R	(E) RECEPTACLES	
	(E) LOAD	R	200		**29**	**C**	**30**	20/1	200	R	**(E) PATIO RECEPTACLES**	
	(N) PATIO RECEPTACLES	**R**		20/1	**31**	**A**	**32**	20/1	200	R	(E) LOAD	
	SPARE			20/1	**33**	**B**	**34**	20/1	200	R	(E) LOAD	
	SPARE			20/1	**35**	**C**	**36**	20/1	200	R	(E) LOAD	
	(E) LOAD	R	200	20/1	**37**	**A**	**38**	20/1	200	R	(E) LOAD	
	SPARE			20/1	**39**	**B**	**40**				SPACE	
	SPARE			20/1	**41**	**C**	**42**				SPACE	
SUB-TOTAL (CONNECTED LOAD)			3200	VA				VA	3800		SUB-TOTAL (CONNECTED LOAD)	

NOTES:

[1] PER BLDG. FACILITY PANEL MEASUREMENT: CURRENT READINGS AND WITH BUILDING OCCUPIED, PANEL WAS DRAWING JUST OVER 10 AMPS. PER EMAIL 8/17/2026.

PHASE	"A" =	23.8	KVA
PHASE	"B" =	27.2	KVA
PHASE	"C" =	20.4	KVA
TOTAL CONN. LOADS		71.4	KVA
		198.4	AMPS
DEMAND LOADS (LINK)		7.4	KVA
		20.6	AMPS

(N) PANEL — 9LL

LOCATION: KITCHEN AREA

ENCL:	NEMA 1	VOLT:	277/480	BUS:	800 A	MLO:	
MTG:	SURFACE	PHASE/WIRE:	3/4	MCB:	800 A	FEED THRU:	

MIN. KAIC: 14

SERVED FROM: (E) SWBD 'BS'

NOTE	DESCRIPTION	KEY	LOAD VA	BKR / POLE	CKT. NO.	PH	CKT. NO.	BKR / POLE	LOAD VA	KEY	DESCRIPTION	NOTE
	1-36: 6 BURNER ELECT RANGE	K	6512		**1**	**A**	**2**		8314	K	1-63: DOUBLE DECK CONV OVEN	
		K	6512	50/3	**3**	**B**	**4**	40/3	8314	K		
		K	6512		**5**	**C**	**6**		8314	K		
	1-37: ELECT GRIDDLE	K	5404		**7**	**A**	**8**		4101	K	2-03: COFFEE MAKER	
		K	5404	30/3	**9**	**B**	**10**	30/3	4101	K		
		K	5404		**11**	**C**	**12**		4101	K		
	1-42: ELECT FRYER	K	7482		**13**	**A**	**14**		7482	K	1-42: ELECT FRYER	
		K	7482	35/3	**15**	**B**	**16**	35/3	7482	K		
		K	7482		**17**	**C**	**18**		7482	K		
	1-66: ELECT COMBI OVEN	K	7454		**19**	**A**	**20**		16627	P	1-93: ELECT CONVEYOR DISHWASHER w/ BOOSTER HEATER	
		K	7454	35/3	**21**	**B**	**22**	100/3	16627	P		
		K	7454		**23**	**C**	**24**		16627	P		
	1-61: TILTING SKILLET	K	16072		**25**	**A**	**26**		416	P	1-97: SCRAP COLLECTOR	
		K	16072	70/3	**27**	**B**	**28**	20/3	416	P		
		K	16072		**29**	**C**	**30**		416	P		
	SPACE				**31**	**A**	**32**					
					33	**B**	**34**					
					35	**C**	**36**					
	SPACE				**37**	**A**	**38**				SPACE	
	SPACE				**39**	**B**	**40**				SPACE	
	SPACE				**41**	**C**	**42**				SPACE	
SUB-TOTAL (CONNECTED LOAD)			128772	VA				VA	110820		SUB-TOTAL (CONNECTED LOAD)	

NOTES:

PHASE	"A" =	79.9	KVA
PHASE	"B" =	79.9	KVA
PHASE	"C" =	79.9	KVA
TOTAL CONN. LOADS		239.6	KVA
		288.3	AMPS
DEMAND LOADS (LINK)		173.6	KVA
		208.9	AMPS

(N) PANEL — 9KL

LOCATION: KITCHEN AREA

ENCL:	NEMA 1	VOLT:	120/208	BUS:	225 A	MLO:	
MTG:	RECESSED	PHASE/WIRE:	3/4	MCB:	200 A	FEED THRU:	

MIN. KAIC: 10

SERVED FROM: (E) SWBD 'ASL'

NOTE	DESCRIPTION	KEY	LOAD VA	BKR / POLE	CKT. NO.	PH	CKT. NO.	BKR / POLE	LOAD VA	KEY	DESCRIPTION	NOTE
				20/1	**1**	**A**	**2**	20/1				
				20/1	**3**	**B**	**4**	20/1				
				20/1	**5**	**C**	**6**	20/1				
				20/1	**7**	**A**	**8**	20/1				
				20/1	**9**	**B**	**10**	20/1				
				20/1	**11**	**C**	**12**	20/1				
				20/1	**13**	**A**	**14**	20/1				
				20/1	**15**	**B**	**16**	20/1				
				20/1	**17**	**C**	**18**	20/1				
				20/1	**19**	**A**	**20**	20/1				
				20/1	**21**	**B**	**22**	20/1				
				20/1	**23**	**C**	**24**	20/1				
				20/1	**25**	**A**	**26**	20/1				
				20/1	**27**	**B**	**28**	20/1				
				20/1	**29**	**C**	**30**	20/1				
				20/1	**31**	**A**	**32**	20/1				
				20/1	**33**	**B**	**34**	20/1				
				20/1	**35**	**C**	**36**	20/1				
				20/1	**37**	**A**	**38**	20/1				
				20/1	**39**	**B**	**40**	20/1				
				20/1	**41**	**C**	**42**	20/1				
				20/1	**43**	**A**	**44**	20/1				
				20/1	**45**	**B**	**46**	20/1				
				20/1	**47**	**C**	**48**	20/1				
					49	**A**	**50**					
					51	**B**	**52**					
					53	**C**	**54**					
					55	**A**	**56**					
					57	**B**	**58**					
					59	**C**	**60**					
					61	**A**	**62**					
					63	**B**	**64**					
					65	**C**	**66**					
					67	**A**	**68**					
					69	**B**	**70**					
					71	**C**	**72**					
	SPACE				**73**	**A**	**74**				SPACE	
	SPACE				**75**	**B**	**76**				SPACE	
	SPACE				**77**	**C**	**78**				SPACE	
	SPACE				**79**	**A**	**80**				SPACE	
	SPACE				**81**	**B**	**82**				SPACE	
	SPACE				**83**	**C**	**84**				SPACE	
SUB-TOTAL (CONNECTED LOAD)				VA				VA			SUB-TOTAL (CONNECTED LOAD)	

NOTES:

PHASE	"A" =		KVA
PHASE	"B" =		KVA
PHASE	"C" =		KVA
TOTAL CONN. LOADS			KVA
			AMPS
DEMAND LOADS (LINK)			KVA
			AMPS

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number: 22531.00
Issue Date: 12/30/24
Scale:
Phase:
Print Date: 11/3/2026 8:23:07 AM

No.	Date	Description

PANELBOARD SCHEDULES

E6.03

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

FIRE ALARM SYSTEM LEGEND/SYMBOLS

SYMBOL	DESCRIPTION	MODEL #	CSFM #	BACKBOX	MFR
FACP	FIRE ALARM CONTROL PANEL		7165-0028:0224		NOTIFIER
FATC	FIRE ALARM TERMINAL CABINET				
ANN	FIRE ALARM REMOTE ANNUNCIATOR				
NAC	NOTIFICATION APPLIANCE CIRCUITS				
RM	ADDRESSABLE RELAY MODULE	FRM-1	7300-0028:0219	4S DEEP BOX W/ 4S EXTENSION	NOTIFIER
MM	ADDRESSABLE MONITOR MODULES	FMM-1	7300-0028:0219	4S DEEP BOX W/ 4S EXTENSION	NOTIFIER
S	ADDRESSABLE CEILING MOUNTED FIRE ALARM SMOKE DETECTOR	FSP-851 B710LP		4S DEEP BOX W/ 3-0 RING	NOTIFIER
S	ADDRESSABLE HVAC DUCT SMOKE DETECTOR AND HOUSING	DNR W/ FSP-851R		DNR PROVIDED	SYSTEM SENSOR NOTIFIER
Xcd C	CEILING STROBE 15cd,30cd,75cd,110cd	SCW (WHITE)	7125-1653:0186	4S DEEP BOX W/ 4S EXTENSION	SYSTEM SENSOR
Xcd	WALL STROBE 15cd,30cd,75cd,110cd				
Xcd C	CEILING FIRE ALARM COMBO SPEAKER/STROBE 15cd,30cd, 75cd, 110cd	SPSCW (WHITE)	7320-1653:0201	4S DEEP BOX W/ 4S EXTENSION	SYSTEM SENSOR
Xcd	WALL FIRE ALARM COMBO SPEAKER /STROBE 15cd, 30cd, 75cd, 110cd				
H	WALL FIRE HORN				
	ADDRESSABLE CEILING MOUNTED FIRE ALARM HEAT DETECTOR				
	FIRE ALARM MANUAL DUAL ACTION PULL STATION				
DH	WALL DOOR HOLDER ASSEMLBY				
DH	FLOOR DOOR HOLDER ASSEMLBY ADD "D" FOR DOUBLE				
WF	FIRE ALARM WATER FLOW				
VT	FIRE ALARM VALVE TAMPER				
PIV	FIRE ALARM POST INDICATOR VALVE				

FIRE ALARM DESIGN REQUIREMENTS

CONTRACTOR DESIGN PERMITTING REQUIREMENTS ENGINEER OF RECORD ASSIGNMENT

THE FIRE ALARM SYSTEM SHALL MEET AND COMPLY WITH ALL NATIONAL AND LOCAL FIRE ALARM CODES. THE CONTRACTOR SHALL PROVIDE ALL ENGINEERING AND DESIGN SERVICES TO SUBMIT FULL WORKING DRAWINGS TO THE LOCAL OR DESIGNATED AHJ FOR DEFERRED APPROVALS.

THE CONTRACTOR BY SUBMITTING DRAWINGS SHALL BECOME THE RECOGNIZED ENGINEER AND DESIGNER OF RECORD FOR THE ENTIRE FIRE ALARM DESIGN, LAYOUT, AND SUBSEQUENT APPROVALS.

ALL DRAWINGS SUBMITTED FOR DEFERRED APPROVALS SHALL BEAR THE CONTRACTORS NAME, LICENSE NUMBER, AND SHALL BE SIGNED BY A LICENSED ELECTRICAL OR FIRE PROTECTION ENGINEER, LICENSED IN THE STATE OF CALIFORNIA, WITH VALID AND CURRENT CERTIFICATION.

THE CONTRACTOR SHALL REVIEW ALL ARCHITECTURAL DRAWINGS, MECHANICAL AND PLUMBING DRAWINGS, ALONG WITH ELECTRICAL TO FORMULATE A DESIGN AND BY SUBMITTING BIDS, ACKNOWLEDGES THEIR ROLES AND RESPONSIBILITY FOR ENGINEERING DESIGN AND SUBSEQUENT APPROVAL FOR THE FIRE ALARM SYSTEM.

FIRE ALARM SYSTEM IS DEFERRED PERMIT & APPROVAL & REQUIRES FULL DESIGN DRAWINGS, CALCULATIONS AND SUBMITTALS

DEVICE IDENTIFICATION CHART

SIGNAL CIRCUIT # — DEVICE #

XX.X

LOOP # — DEVICE #

XSXX

XMXX

DEVICE TYPE, (S)ENSOR OR (M)ODULE

WIRING REQUIREMENTS

1. ALL WIRE TO BE CLASS 'B' PATHWAY SURVIVAL LEVEL 1
2. ALL CABLING TO BE XXXXX OR APPROVED EQUAL
3. COLOR CODE ALL FIRE ALARM CONDUCTORS PER XXXXX STANDARDS VERIFY COLOR SCHEMES PRIOR TO ORDERING FIRE ALARM CONDUCTOR.

STYLE/CIRCUIT DESIGNATIONS

PER NFPA 72

N = NAC = STYLE Y (CLASS B)

D = SLC = STYLE 4 (CLASS B)

IDC = STYLE B (CLASS B)

AUDIBILITY DESIGN CRITERIA

AUDIBLE FIRE ALARM SOUND LEVEL SHALL BE AT LEAST 15 dBA ABOVE THE AVERAGE AMBIENT SOUND LEVEL IN ALL OCCUPIABLE AREAS FOR PUBLIC MODE SIGNALING.

REMOTE SUPERVISING STATION

AUTOMATIC FIRE ALARM SYSTEMS SHALL TRANSMIT THE ALARM, SUPERVISORY AND TROUBLE SIGNALS TO CALIFORNIA SECURITY UL#S3537 SUPERVISING STATION AS REQUIRED BY NFPA 72, AS AMENDED BY ARTICLE 91, THE SUPERVISORY STATION SHALL BE LISTED AS EITHER UUFX OR UUJS BY UNDERWRITER LABORATORY OR SHALL MEET THE REQUIREMENTS OF FACTORY MUTUAL RESEARCH APPROVAL STANDARD 3011.

SCOPE OF WORK BUILDING

THE SCOPE OF THIS PROJECT IS TO MODIFY AND EXPAND THE EXISTING NOTIFIER BY HONEYWELL ADDRESSABLE FIRE ALARM SYSTEM TO ACCOMMODATE THE RENOVATION AND PROVIDE ALL CODE-REQUIRED FIRE ALARM COVERAGE.

THE EXISTING FIRE ALARM SYSTEM SHALL REMAIN IN SERVICE AND SHALL BE MODIFIED AS REQUIRED. PROVIDE NEW DEVICES, MODULES, CIRCUITS, POWER SUPPLIES, PROGRAMMING, AND ACCESSORIES COMPATIBLE WITH THE EXISTING NOTIFIER SYSTEM.

ALL NEW EQUIPMENT AND DEVICES SHALL BE LISTED, COMPATIBLE, AND FULLY INTEGRATED WITH THE EXISTING NOTIFIER BY HONEYWELL FIRE ALARM SYSTEM.

APPLICABLE CODES & STANDARDS

REFER TO ARCHITECTURAL DRAWINGS FOR CODE REQUIREMENTS AND APPLICABLE REGULATIONS.

CBC (PART 2, TITLE-24)	2025 EDITION
CEC (PART 2, TITLE-24)	2025 EDITION
CMC (PART 4, TITLE-24)	2025 EDITION
CFC (PART 9, TITLE-24)	2025 EDITION
NFPA 72	2025 EDITION

FIRE ALARM TESTING

1. DO NOT BEGIN FIRE ALARM MODIFICATIONS UNTIL REQUIRED SHOP DRAWINGS, PRODUCT DATA, LISTING INFORMATION, AND PERMITS HAVE BEEN APPROVED BY THE AHJ.
2. MAINTAIN AN APPROVED, STAMPED SET OF FIRE ALARM DOCUMENTS AT THE PROJECT SITE DURING INSTALLATION.
3. PROTECT AND MAINTAIN THE EXISTING FIRE ALARM SYSTEM IN OPERATION. COORDINATE REQUIRED OUTAGES WITH THE OWNER AND AHJ IN ADVANCE.
4. TEST 100% OF NEW, RELOCATED, REPROGRAMMED, OR OTHERWISE AFFECTED DEVICES, CIRCUITS, INTERFACES, AND SEQUENCES OF OPERATION.
5. PERFORM REACCEPTANCE TESTING OF THE EXISTING SYSTEM FUNCTIONS AFFECTED BY THE RENOVATION IN ACCORDANCE WITH NFPA 72.
6. VERIFY HVAC SHUTDOWN, DAMPER CONTROL, DOOR RELEASE, ELEVATOR INTERFACES, SPRINKLER MONITORING, NOTIFICATION APPLIANCES, VOICE MESSAGES, AND REMOTE SUPERVISING-STATION SIGNALS, WHERE APPLICABLE.
7. NOTIFY THE OWNER, DESIGN PROFESSIONAL, AHJ, AND OTHER REQUIRED PARTIES A MINIMUM OF 48 HOURS BEFORE FINAL TESTING, UNLESS OTHERWISE DIRECTED.
8. PRIOR TO FINAL ACCEPTANCE, PROVIDE A SIGNED CONTRACTOR'S STATEMENT CONFIRMING THAT THE MODIFICATIONS WERE INSTALLED AND TESTED IN ACCORDANCE WITH THE APPROVED DOCUMENTS, MANUFACTURER'S REQUIREMENTS, AND APPLICABLE CODES.
9. PROVIDE COMPLETED TESTING FORMS, RECORD OF COMPLETION, UPDATED SYSTEM PROGRAMMING, DEVICE ADDRESSES, SEQUENCE OF OPERATIONS, AND RECORD DRAWINGS.
10. STORE UPDATED FIRE ALARM RECORD DOCUMENTS AND SOFTWARE BACKUPS IN THE EXISTING DOCUMENT CABINET OR OTHER OWNER- AND AHJ-APPROVED LOCATION.

SYSTEM DESCRIPTION

1. THE WORK UNDER THIS CONTRACT CONSISTS OF MODIFYING AND EXPANDING THE EXISTING NOTIFIER BY HONEYWELL ADDRESSABLE FIRE ALARM SYSTEM TO ACCOMMODATE THE RENOVATION. THE EXISTING FIRE ALARM SYSTEM SHALL REMAIN IN SERVICE EXCEPT DURING OWNER- AND AHJ-APPROVED OUTAGES.
2. THE MODIFIED SYSTEM SHALL INCLUDE NEW, RELOCATED, OR RECONNECTED ADDRESSABLE SMOKE DETECTORS, HEAT DETECTORS, DUCT SMOKE DETECTORS, WATERFLOW DEVICES, VALVE TAMPER DEVICES, MANUAL PULL STATIONS, CONTROL MODULES, MONITOR MODULES, AND OTHER INITIATING DEVICES AS INDICATED ON THE DRAWINGS.
3. NEW AUDIBLE, AUDIBLE/VISIBLE, AND VISIBLE NOTIFICATION APPLIANCES SHALL BE PROVIDED AS INDICATED AND CONNECTED TO THE EXISTING SYSTEM OR NEW COMPATIBLE NAC BOOSTER POWER SUPPLIES. CIRCUIT CLASS AND CONFIGURATION SHALL MATCH THE EXISTING SYSTEM AND THE APPROVED FIRE ALARM SHOP DRAWINGS.
4. ALL NEW DEVICES, MODULES, POWER SUPPLIES, AND ACCESSORIES SHALL BE UL LISTED, COMPATIBLE WITH, AND FULLY INTEGRATED INTO THE EXISTING NOTIFIER BY HONEYWELL SYSTEM. PRIOR TO INSTALLATION, VERIFY THE EXISTING PANEL MODEL, SOFTWARE VERSION, CIRCUIT CAPACITY, POWER-SUPPLY CAPACITY, BATTERY CAPACITY, AND AVAILABLE DEVICE ADDRESSES.
5. NEW NAC BOOSTER POWER SUPPLIES AND OTHER FIRE ALARM EQUIPMENT REQUIRING PRIMARY POWER SHALL BE PROVIDED WITH DEDICATED 120-VOLT BRANCH CIRCUITS. CIRCUIT BREAKERS SHALL BE IDENTIFIED, PROVIDED WITH RED LOCKING DEVICES IN THE ON POSITION, AND LABELED "FIRE ALARM—DO NOT SWITCH OFF."
6. THE EXISTING OFF-SITE CENTRAL-STATION MONITORING SERVICE SHALL BE MAINTAINED. COORDINATE ALL REQUIRED ACCOUNT, POINT, ZONE, AND SIGNAL-DESCRIPTION MODIFICATIONS WITH THE OWNER AND SUPERVISING STATION. VERIFY TRANSMISSION OF ALL NEW AND AFFECTED ALARM, SUPERVISORY, AND TROUBLE SIGNALS.
7. SYSTEM PROGRAMMING, DATABASE MODIFICATIONS, AND FINAL INTEGRATION SHALL BE PERFORMED BY A NOTIFIER BY HONEYWELL FACTORY-TRAINED OR MANUFACTURER-AUTHORIZED TECHNICIAN.
8. THE CONTRACTOR SHALL PROVIDE COMPLETE SHOP DRAWINGS, PRODUCT DATA, BATTERY CALCULATIONS, VOLTAGE-DROP CALCULATIONS, SEQUENCE OF OPERATIONS, AND OTHER DOCUMENTATION REQUIRED FOR REVIEW AND APPROVAL BY THE AHJ. UPON COMPLETION, TEST ALL NEW, RELOCATED, REPROGRAMMED, AND AFFECTED EXISTING SYSTEM COMPONENTS IN ACCORDANCE WITH NFPA 72 AND AHJ REQUIREMENTS.

FIRE ALARM GENERAL NOTES

1. ALL FIRE ALARM WORK SHALL COMPLY WITH THE APPROVED CONSTRUCTION DOCUMENTS, PROJECT SPECIFICATIONS, MANUFACTURER'S REQUIREMENTS, AND APPLICABLE CODES AND STANDARDS ADOPTED BY THE AHJ.
2. THE SCOPE INCLUDES MODIFICATION AND EXPANSION OF THE EXISTING NOTIFIER BY HONEYWELL ADDRESSABLE FIRE ALARM SYSTEM. THE EXISTING SYSTEM SHALL REMAIN IN SERVICE EXCEPT DURING APPROVED OUTAGES.
3. DO NOT BEGIN FIRE ALARM MODIFICATIONS UNTIL REQUIRED SHOP DRAWINGS, PRODUCT DATA, LISTING INFORMATION, AND PERMITS HAVE BEEN REVIEWED AND APPROVED BY THE AHJ.
4. ALL NEW DEVICES, MODULES, POWER SUPPLIES, ANNUNCIATORS, AND ACCESSORIES SHALL BE LISTED FOR USE WITH AND FULLY COMPATIBLE WITH THE EXISTING NOTIFIER BY HONEYWELL SYSTEM. VERIFY EXISTING PANEL MODEL, SOFTWARE VERSION, CAPACITY, AND AVAILABLE CIRCUITS PRIOR TO INSTALLATION.
5. PROGRAMMING, DATABASE MODIFICATIONS, AND FINAL SYSTEM INTEGRATION SHALL BE PERFORMED BY A NOTIFIER BY HONEYWELL FACTORY-TRAINED OR MANUFACTURER-AUTHORIZED TECHNICIAN.
6. COORDINATE ALL SYSTEM IMPAIRMENTS AND REQUIRED OUTAGES WITH THE OWNER AND AHJ. PROVIDE TEMPORARY FIRE-WATCH MEASURES WHERE REQUIRED.
7. VERIFY EXISTING FIELD CONDITIONS BEFORE INSTALLATION. REPORT DAMAGED, INCOMPATIBLE, ABANDONED, OR NONFUNCTIONING EXISTING EQUIPMENT TO THE ARCHITECT/ENGINEER.
8. PROTECT EXISTING DEVICES AND EQUIPMENT TO REMAIN. REMOVE, RELOCATE, OR RECONNECT EXISTING DEVICES AFFECTED BY THE RENOVATION AS INDICATED.
9. LOCATE SMOKE DETECTORS AWAY FROM DIRECT AIRFLOW AND AIR SUPPLY DIFFUSERS IN ACCORDANCE WITH NFPA 72 AND THE MANUFACTURER'S INSTALLATION REQUIREMENTS. COORDINATE LOCATIONS WITH LIGHT FIXTURES, SPRINKLERS, CEILING FEATURES, AND HVAC EQUIPMENT.
10. COVER SMOKE DETECTORS DURING DUST-PRODUCING CONSTRUCTION. REMOVE COVERS AND CLEAN OR REPLACE CONTAMINATED DEVICES BEFORE SYSTEM ACCEPTANCE.
11. AUDIBLE NOTIFICATION APPLIANCES SHALL PROVIDE THE SOUND LEVELS REQUIRED BY NFPA 72 AND APPLICABLE BUILDING AND FIRE CODES. FIRE ALARM EVACUATION SIGNALS SHALL USE THE REQUIRED TEMPORAL PATTERN.
12. VISIBLE NOTIFICATION APPLIANCES SHALL COMPLY WITH NFPA 72 AND ACCESSIBILITY REQUIREMENTS. SYNCHRONIZE APPLIANCES WITHIN THE SAME FIELD OF VIEW.
13. ADJUST DEVICE LOCATIONS, SENSITIVITY SETTINGS, SPEAKER TAPS, STROBE CANDELA SETTINGS, AND SYSTEM PROGRAMMING TO PROVIDE REQUIRED PERFORMANCE AND MINIMIZE NUISANCE ALARMS.
14. ALL PENETRATIONS THROUGH FIRE-RESISTANCE-RATED ASSEMBLIES SHALL BE SEALED WITH LISTED FIRESTOP SYSTEMS MATCHING THE CONSTRUCTION TYPE AND REQUIRED RATING.
15. UNDERGROUND, EXTERIOR, AND OTHER WET-LOCATION RACEWAYS SHALL HAVE WATERTIGHT FITTINGS. CONDUCTORS INSTALLED IN WET LOCATIONS SHALL BE LISTED FOR WET-LOCATION USE.
16. FIRE ALARM CABLE SHALL BE FPL, FPLR, FPLP, OR OTHER LISTED TYPE SUITABLE FOR THE APPLICATION. INSTALL CIRCUIT CONDUCTORS IN ACCORDANCE WITH THE EXISTING NOTIFIER SYSTEM REQUIREMENTS AND APPROVED SHOP DRAWINGS.
17. DO NOT INSTALL UNAPPROVED T-TAPS OR FIELD SPLICES. WHERE SPLICES ARE PERMITTED, MAKE CONNECTIONS IN ACCESSIBLE LISTED BOXES USING LISTED TERMINALS AND IDENTIFY THE ASSOCIATED CIRCUIT.
18. PROVIDE RACEWAYS, JUNCTION BOXES, SUPPORTS, AND FITTINGS SIZED AND INSTALLED IN ACCORDANCE WITH THE CEC. FIRE ALARM RACEWAYS SHALL BE IDENTIFIED AS REQUIRED BY THE PROJECT SPECIFICATIONS.
19. SUPPORT ALL DEVICES, PANELS, POWER SUPPLIES, AND ANNUNCIATORS IN ACCORDANCE WITH THE MANUFACTURER'S REQUIREMENTS AND APPLICABLE SEISMIC AND STRUCTURAL REQUIREMENTS. DO NOT SUPPORT EQUIPMENT SOLELY FROM THE CEILING GRID.
20. PROVIDE DEDICATED BRANCH CIRCUITS FOR FIRE ALARM EQUIPMENT. IDENTIFY AND LOCK CIRCUIT BREAKERS IN THE ON POSITION AND LABEL THE CIRCUIT AT THE PANELBOARD AND FIRE ALARM EQUIPMENT.
21. INSTALL FIRE ALARM CONTROL EQUIPMENT, ANNUNCIATORS, AND EMERGENCY VOICE MICROPHONES AT ACCESSIBLE LOCATIONS AND MOUNTING HEIGHTS REQUIRED BY THE CBC AND APPROVED DOCUMENTS.
22. PROGRAM AND VERIFY ALL REQUIRED ALARM, SUPERVISORY, AND TROUBLE SIGNALS TO THE EXISTING SUPERVISING-STATION CONNECTION. COORDINATE MONITORING ACCOUNT MODIFICATIONS WITH THE OWNER.
23. MAINTAIN REQUIRED SEPARATION BETWEEN FIRE ALARM CIRCUITS AND POWER, TELECOMMUNICATIONS, SECURITY, AND OTHER SYSTEM CABLING. USE SEPARATE SUPPORTS OR LISTED BARRIERS WHERE SYSTEMS SHARE A PATHWAY.
24. COORDINATE CONDUIT ROUTING AND WALL PENETRATIONS WITH STRUCTURAL, ARCHITECTURAL, ELECTRICAL, MECHANICAL, AND OTHER TRADES. GROUP PENETRATIONS THROUGH CMU WALLS WHERE PRACTICABLE AND DO NOT CUT STRUCTURAL ELEMENTS WITHOUT APPROVAL.
25. PROVIDE COMPLETE REACCEPTANCE TESTING OF ALL NEW, RELOCATED, REPROGRAMMED, OR OTHERWISE AFFECTED DEVICES, CIRCUITS, INTERFACES, AND SEQUENCES IN ACCORDANCE WITH NFPA 72.
26. AT COMPLETION, PROVIDE UPDATED RECORD DRAWINGS, DEVICE ADDRESSES, BATTERY CALCULATIONS, VOLTAGE-DROP CALCULATIONS, SEQUENCE OF OPERATIONS, TESTING FORMS, RECORD OF COMPLETION, SYSTEM DATABASE, AND PROGRAMMING BACKUP.

GENERAL NOTES

1. NOTHING SET FORTH IN THESE DRAWINGS SHALL RELEASE ANY CONTRACTOR FROM THEIR RESPONSIBILITY TO PROVIDE APPROPRIATE QUANTITIES, FIELD MEASUREMENTS, DIMENSIONAL STABILITY, INSTALLATION, ANCHORAGE, AND COORDINATION WITH OTHER TRADES; OR RELEASE THEM FROM THEIR RESPONSIBILITY TO IDENTIFY AND RESOLVE DEVIATIONS FROM THE REQUIREMENTS OF THE CONTRACT DOCUMENTS, OR FREE THEM OF THEIR RESPONSIBILITY TO ALERT DESIGNER TO ERRORS OR OMISSIONS.
2. CONTRACTOR SHALL UTILIZE THESE DRAWINGS IN CONJUNCTION WITH THE SPECIFICATIONS TO DETERMINE THE FULL SCOPE, INTENT AND REQUIREMENTS OF THE PROJECT. SPECIFICATIONS AND DRAWINGS ARE INTENDED TO BE COMPLEMENTARY, NOT MUTUALLY EXCLUSIVE. WORK SHOWN ON THE DRAWINGS BUT NOT LISTED IN THE SPECIFICATIONS, AND WORK DESCRIBED IN THE SPECIFICATIONS BUT NOT SHOWN ON THE DRAWINGS SHALL BE INTERPRETED AS THOUGH WORK WERE FULLY DESCRIBED IN BOTH PLACES. THE HIGHER QUANTITY, HIGHER QUALITY, MORE LABOR INTENSIVE AND OVERALL MORE STRINGENT AND MORE COSTLY REQUIREMENT SHALL APPLY UNLESS OTHERWISE CLARIFIED IN WRITING PRIOR TO BID.
3. EACH CONTRACTOR SHALL VERIFY IN THE FIELD ALL EXISTING APPLICABLE CONDITIONS AND DIMENSIONS SHOWN ON THE DRAWINGS AND AS PERTINENT TO THE INTENT OF THESE DRAWINGS, ANY DISCREPANCY DISCOVERED SHALL BE BROUGHT TO THE ATTENTION OF THE DESIGNER PRIOR TO THE COMMENCEMENT OF ANY WORK AFFECTED BY, OR RELATED TO, SUCH DISCREPANCY, EACH CONTRACTOR SHALL BE RESPONSIBLE FOR ALL COSTS ASSOCIATED WITH, OR CAUSED BY THEIR FAILURE TO COMPLY WITH THIS REQUIREMENT.
4. A STAMPED SET OF APPROVED FIRE ALARM DESIGN DOCUMENTS SHALL BE ON THE JOB SITE AND USED FOR INSTALLATION.

ABBREVIATIONS

(E)	EXISTING
(F)	FUTURE
(N)	NEW
(R)	RELOCATE
ADA	AMERICANS WITH DISABILITIES ACT
AFC	ABOVE FINISHED CEILING
AFF	ABOVE FINISHED FLOOR
ARF	ABOVE RAISED FLOOR
AWG	AMERICAN WIRE GAUGE
BBC	BACKBONE BONDING CONDUCTOR
BFC	BELOW FINISHED CEILING
BICSI	BUILDING INDUSTRY CONSULTING SERVICE INTERNATIONAL
C	CONDUIT
CB	CEILING BOX
CFCI	CONTRACTOR FURNISHED, CONTRACTOR INSTALLED
CLG	CEILING
CTL	CONTROL
D	DEPTH
DIV	DIVISION
EC	ELECTRICAL CONTRACTOR
EQUIP	EQUIPMENT
ER	EQUIPMENT ROOM
ERCES	EMERGENCY RESPONDER COMMUNICATION ENHANCEMENT SYSTEM
FACP	FIRE ALARM CONTROL PANEL
FATC	FIRE ALARM TERMINAL CABINET
FB	FLOOR BOX
FOC	FIBER OPTIC CABLE
FT	FEET
GC	GENERAL CONTRACTOR
GRS	GALVANIZED RIGID STEEL
H	HEIGHT
IDF	INTERMEDIATE DISTRIBUTION FRAME
IN	INCHES
IR	INFRARED
ISP	INSIDE PLANT
JB	JUNCTION BOX
L	LENGTH
MAX	MAXIMUM
MDF	MAIN DISTRIBUTION FRAME
MH	MAINTENANCE HOLE
MIN	MINIMUM
MPOE	MAIN POINT OF ENTRY
MT	MOUNT
NTS	NOT TO SCALE
OC	ON CENTER
OFCI	OWNER-FURNISHED, CONTRACTOR-INSTALLED
OFOI	OWNER-FURNISHED, OWNER INSTALLED
OSP	OUTSIDE PLANT
PA	PUBLIC ADDRESS
PB	PULL BOX
PNL	PANEL
PS	POWER SUPPLY
PVC	POLYVINYL CHLORIDE
SRF	SURFACE MOUNT
STP	SHIELDED TWISTED PAIR
STR	STRANDS (FIBER OPTIC CABLE)
SW	SWITCH
TBC	TELECOMMUNICATIONS BONDING CONDUCTOR
TIA	TELECOMMUNICATIONS INDUSTRY ASSOCIATION
TR	TELECOMMUNICATIONS ROOM
TYP	TYPICAL
UON	UNLESS OTHERWISE NOTED
UPS	UNINTERUPTIBLE POWER SUPPLY
V	VOLTS
VCM	VERTICAL CABLE MANANGER
VOIP	VOICE OVER INTERNET PROTOCOL
W	WIDTH
WAO	WORK AREA OUTLET
WAP	WIRELESS ACCESS POINT
WB	WALL BOX
WP	WEATHERPROOF

DRAWING LIST

DRAWING LIST- FIRE ALARM

SHEET NUMBER	SHEET NAME
FA0.01	SYMBOLS, GENERAL NOTES AND DRAWING LIST
FAD2.01	DEMOLITION PLAN & REFLECTED CEILING DEMOLITION PLAN - FIRE ALARM
FA4.01	RISER DIAGRAM
FA5.01	ENLARGED FLOOR PLAN & REFLECTED CEILING PLAN - CAFE SEATING - FIRE ALARM
FA5.02	ENLARGED FLOOR PLAN & REFLECTED CEILING PLAN - SERVERY & KITCHEN - FIRE ALARM

TEF

1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	11/06/23
Scale:	As indicated
Phase	
Print Date	10/30/2026 2:34:20 PM

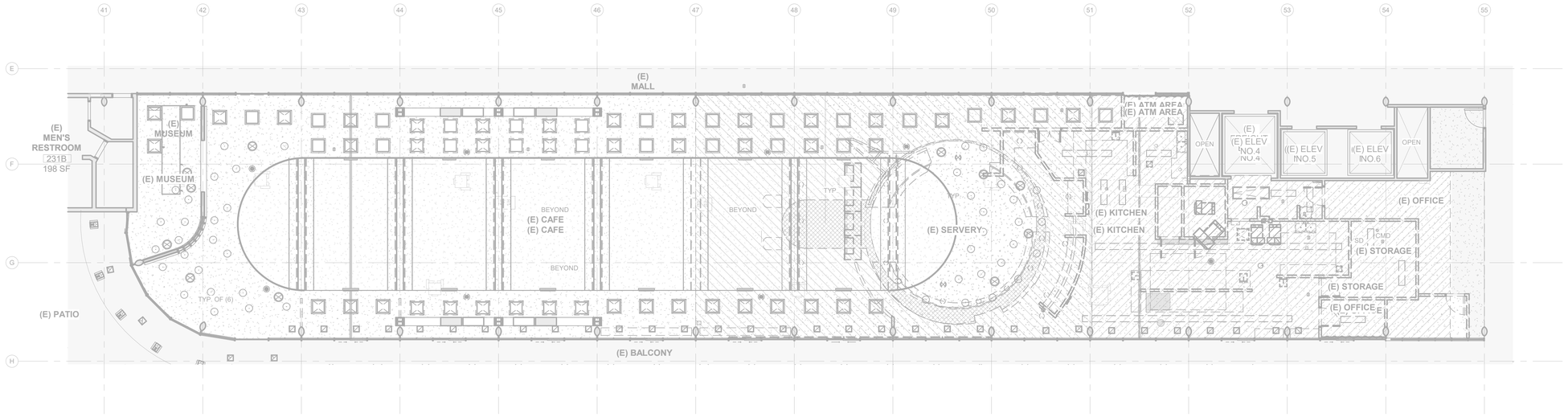
No.	Date	Description

SYMBOLS, GENERAL NOTES AND DRAWING LIST

FA0.01

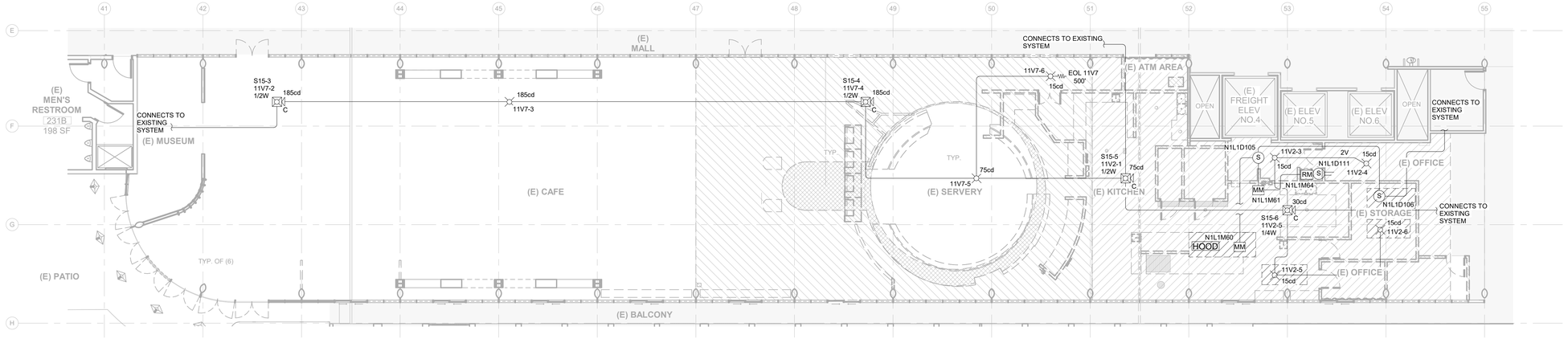
All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.



2 DEMOLITION REFLECTED CEILING PLAN - CAFE - FIRE ALARM

1/8" = 1'-0"



1 DEMOLITION PLAN - CAFE - FIRE ALARM

1/8" = 1'-0"

GENERAL NOTES:

1. EXISTING NOTIFIER BY HONEYWELL FIRE ALARM SYSTEM SHALL REMAIN ACTIVE DURING CONSTRUCTION, EXCEPT FOR APPROVED AND COORDINATED SYSTEM OUTAGES.
2. FIELD VERIFY ALL EXISTING FIRE ALARM DEVICES, WIRING, CIRCUITS, AND INTERFACES WITHIN THE RENOVATION AREA PRIOR TO DEMOLITION. NOTIFY THE ENGINEER OF CONFLICTS OR UNDOCUMENTED CONDITIONS.
3. REMOVE, TEMPORARILY SUPPORT, PROTECT, OR RELOCATE EXISTING FIRE ALARM DEVICES AND WIRING AFFECTED BY DEMOLITION. DEVICES IDENTIFIED FOR REUSE SHALL BE STORED AND PROTECTED FROM DAMAGE.
4. REMOVE ABANDONED FIRE ALARM DEVICES, CABLING, AND RACEWAYS BACK TO THE NEAREST ACTIVE DEVICE, JUNCTION BOX, OR SOURCE, UNLESS OTHERWISE DIRECTED BY THE OWNER.
5. COORDINATE ALL FIRE ALARM IMPAIRMENTS AND OUTAGES WITH THE OWNER, FACILITIES STAFF, MONITORING COMPANY, AND AUTHORITY HAVING JURISDICTION. PROVIDE TEMPORARY FIRE WATCH OR OTHER REQUIRED PROTECTION DURING OUTAGES.

TEF

1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	06/09/23
Scale	1/8" = 1'-0"
Phase	
Print Date	10/30/2026 2:34:21 PM

No.	Date	Description

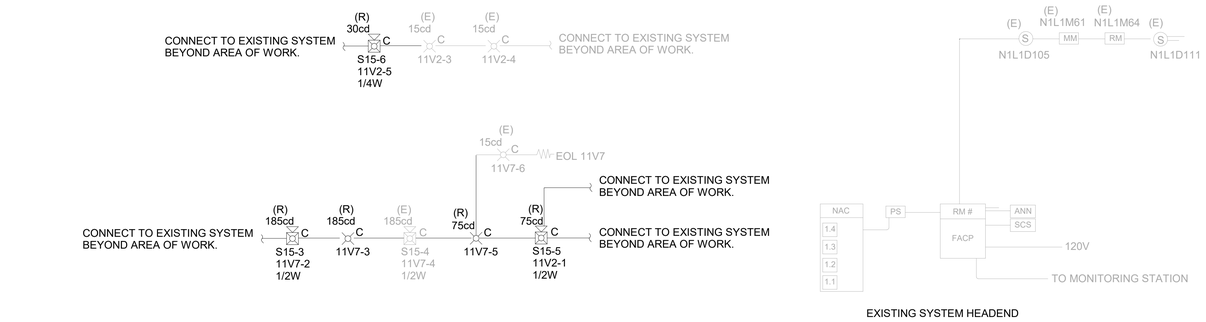
DEMOLITION PLAN & REFLECTED CEILING DEMOLITION PLAN - FIRE ALARM

PROJECT NORTH

FAD2.01

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

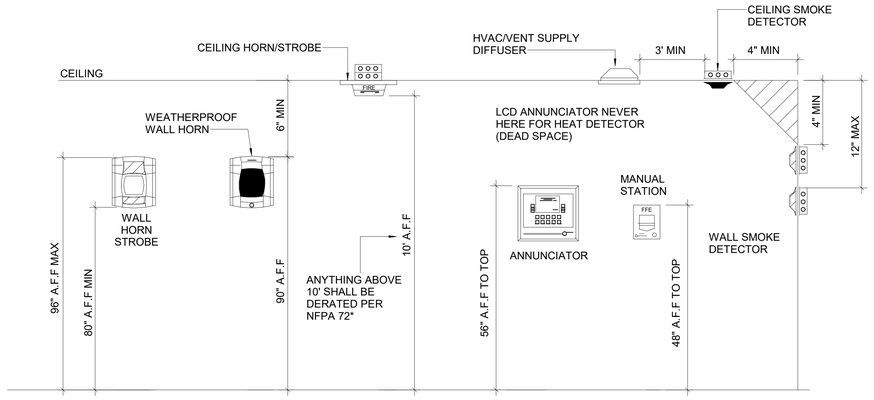
If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.



EXISTING SYSTEM HEADEND

CAFETERIA AND KITCHEN

1 RISER DIAGRAM
SCALE: NTS



NFPA 72 NOTES:

1. ALL WALL-MOUNTED VISUAL SIGNALING APPLIANCES (STROBES) SHALL BE MOUNTED SUCH THAT THE ENTIRE BOTTOM LENS IS NOT LESS THAN 80" AND NOT GREATER THAN 96" ABOVE THE FINISHED FLOOR PER NFPA 72.
2. ALL WALL MOUNTED AUDIBLE DEVICES (HORN) SHALL BE A MINIMUM OF 90" ABOVE FINISHED FLOOR TO TOP OF DEVICE PER NFPA 72.
3. AREAS HAVING MORE THAN 2 STROBES IN THE FIELD OF VIEW SHALL BE SYNCRONIZED PER NFPA 72.
4. THE OPERABLE PART OF A MANUAL STATION SHALL BE NOT LESS THAN 42" AND NOT MORE THAN 48" ABOVE FINISHED FLOOR PER NFPA 72.
5. WEATHERPROOF HORN/STROBE SHALL BE WALL MOUNTED A MINIMUM OF 90" ABOVE FINISHED FLOOR OR 6" BELOW THE CEILING, WHICHEVER IS LOWER. MEASUREMENTS ARE TO BE TAKEN FROM THE HIGHEST PORTION OF THE HORN PER NFPA 72.
6. SPOT-TYPE SMOKE DETECTORS SHALL BE LOCATED ON THE CEILING OR, IF ON SIDEWALL, BETWEEN THE CEILING AND 12" DOWN FROM THE CEILING TO TOP OF THE DETECTOR PER NFPA 72.

* DE-RATED STROBES SHALL MEET THE REQUIREMENTS OF SECTION 18.5.5.4.1 "PERFORMANCE-BASED ALTERNATIVE".

NOTE:

A. MEASUREMENTS SHOWN ARE TO THE CLOSEST EDGE OF THE DETECTOR.

B. REFER TO THE PROPER DEVICE INSTALLATION INSTRUCTIONS FOR BACKBOX MOUNTING HEIGHT.

2 DEVICE MOUNTING HEIGHTS PER NFPA 72
SCALE: NTS

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

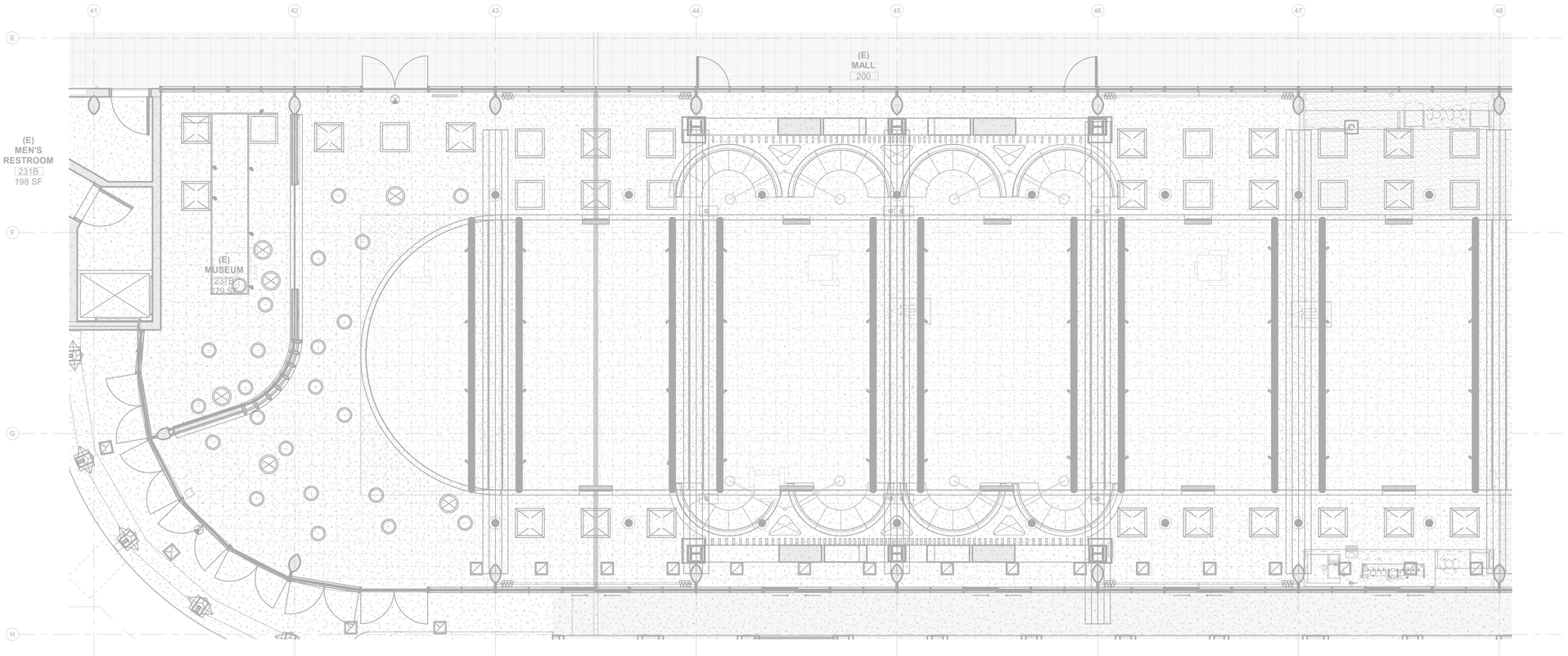
NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	10/30/26
Scale:	As indicated
Phase	
Print Date:	10/30/2026 2:34:22 PM

No.	Date	Description

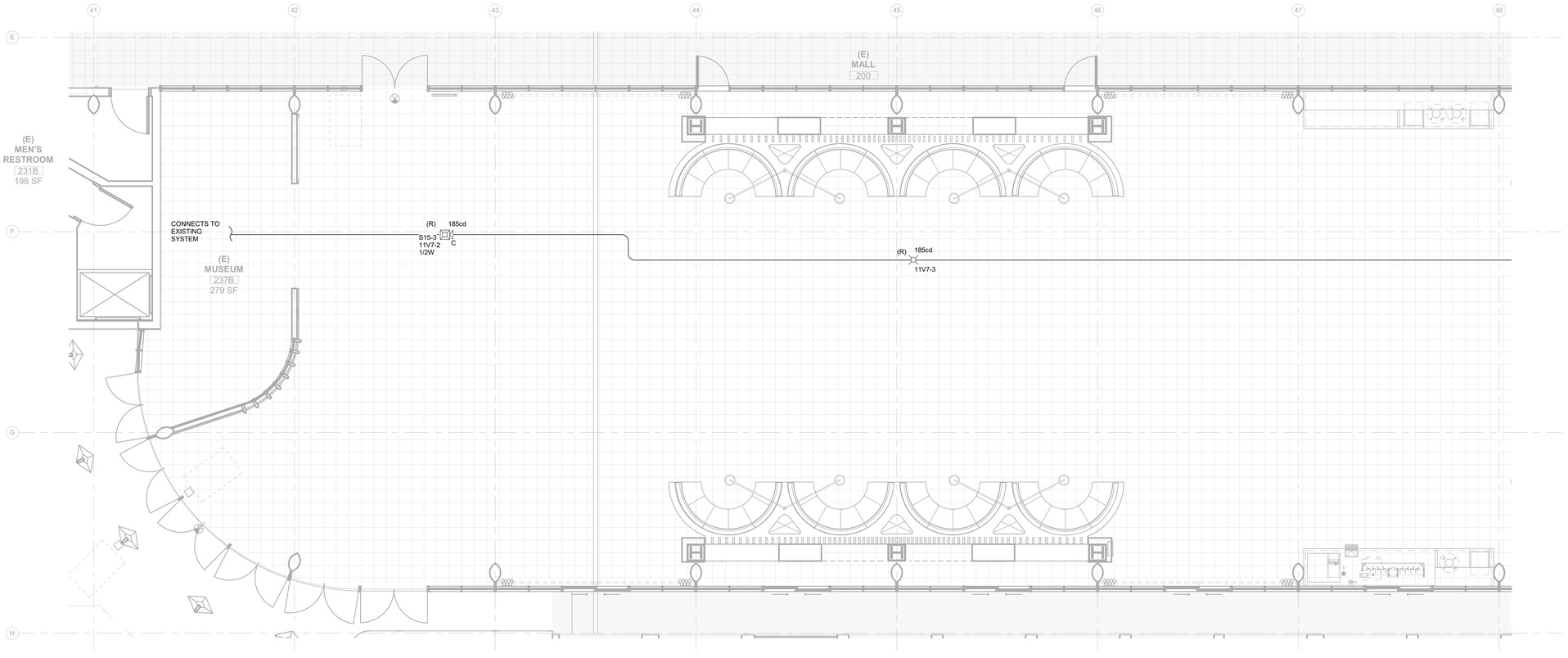
RISER DIAGRAM

FA4.01



2 ENLARGED REFLECTED CEILING PLAN - CAFE SEATING - FIRE ALARM

1/4" = 1'-0"



1 ENLARGED FLOOR PLAN - CAFE SEATING - FIRE ALARM

1/4" = 1'-0"

GENERAL NOTES:

1. EXISTING NOTIFIER BY HONEYWELL ADDRESSABLE FIRE ALARM SYSTEM SHALL REMAIN AND BE MODIFIED AS REQUIRED FOR THE CAFETERIA RENOVATION. ALL NEW DEVICES AND MODULES SHALL BE LISTED AND COMPATIBLE WITH THE EXISTING SYSTEM.
2. FIELD VERIFY ALL EXISTING FIRE ALARM DEVICES, WIRING, CIRCUITS, PANEL CAPACITY, POWER SUPPLIES, AND CONDITIONS PRIOR TO BEGINNING WORK. NOTIFY THE ENGINEER OF ANY CONFLICTS.
3. EXISTING DEVICES AFFECTED BY CONSTRUCTION SHALL BE PROTECTED, REMOVED, RELOCATED, OR REINSTALLED AS REQUIRED. PROVIDE NEW DEVICES AS INDICATED AND AS REQUIRED FOR COMPLETE CODE-COMPLIANT COVERAGE.
4. COORDINATE CEILING-MOUNTED FIRE ALARM DEVICES WITH LIGHT FIXTURES, AIR DEVICES, SPRINKLERS, ACCESS PANELS, ARCHITECTURAL FEATURES, AND OTHER CEILING-MOUNTED EQUIPMENT.

NAC DEVICE COVERAGE:

WALL:

15cd	=	20'X20'
30cd	=	28'X28'
75cd	=	45'X45'
110cd	=	54'X54'
115cd	=	55'X55'
135cd	=	60'X60'
177cd	=	68'X68'
185cd	=	70'X70'

CEILING:

15cd	=	20'X20'
30cd	=	30'X30'
75cd	=	44'X44'
95cd	=	50'X50'
110cd	=	53'X53'
115cd	=	55'X55'
135cd	=	59'X59'
150cd	=	63'X63'
177cd	=	68'X68'
185cd	=	70'X70'

TEF

1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	06/09/23
Scale	1/4" = 1'-0"
Phase	
Print Date	10/30/2026 2:34:27 PM

No.	Date	Description

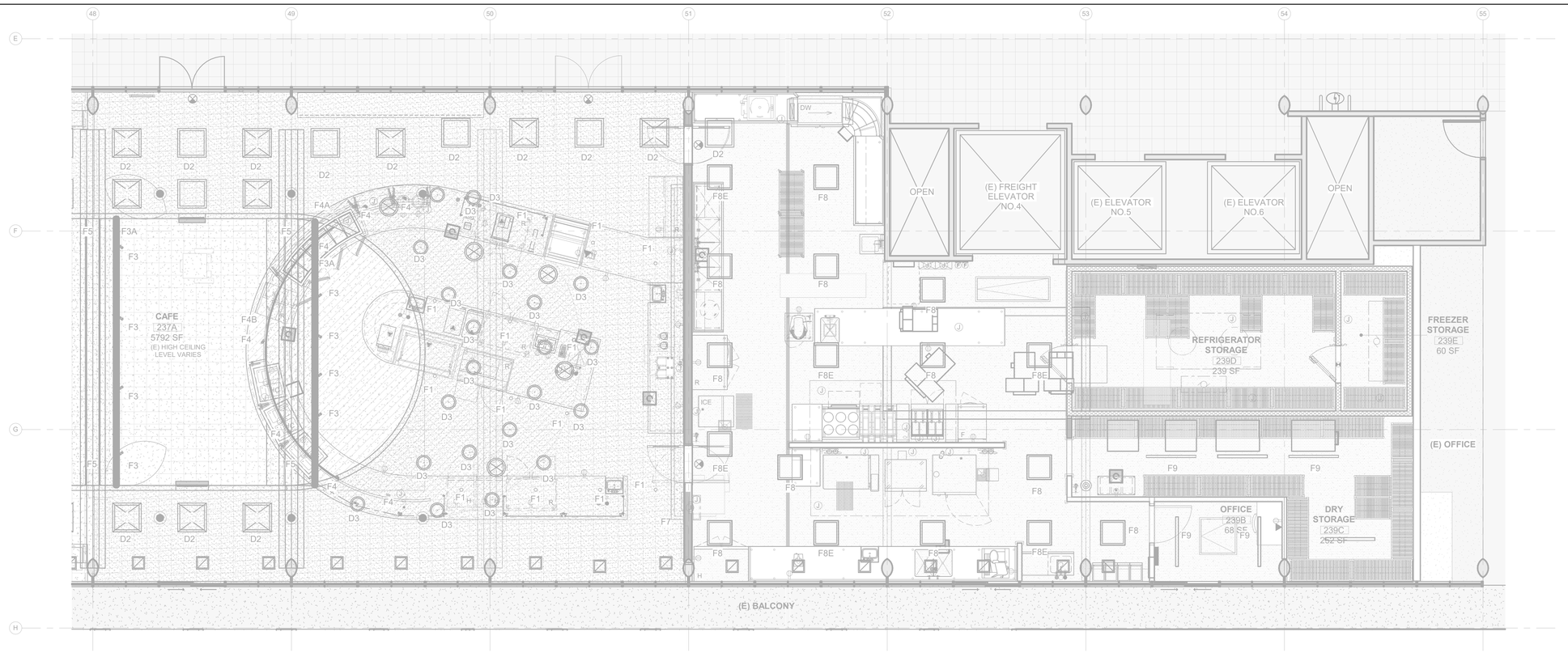
ENLARGED FLOOR PLAN & REFLECTED CEILING PLAN - CAFE SEATING - FIRE ALARM

PROJECT NORTH

FA5.01

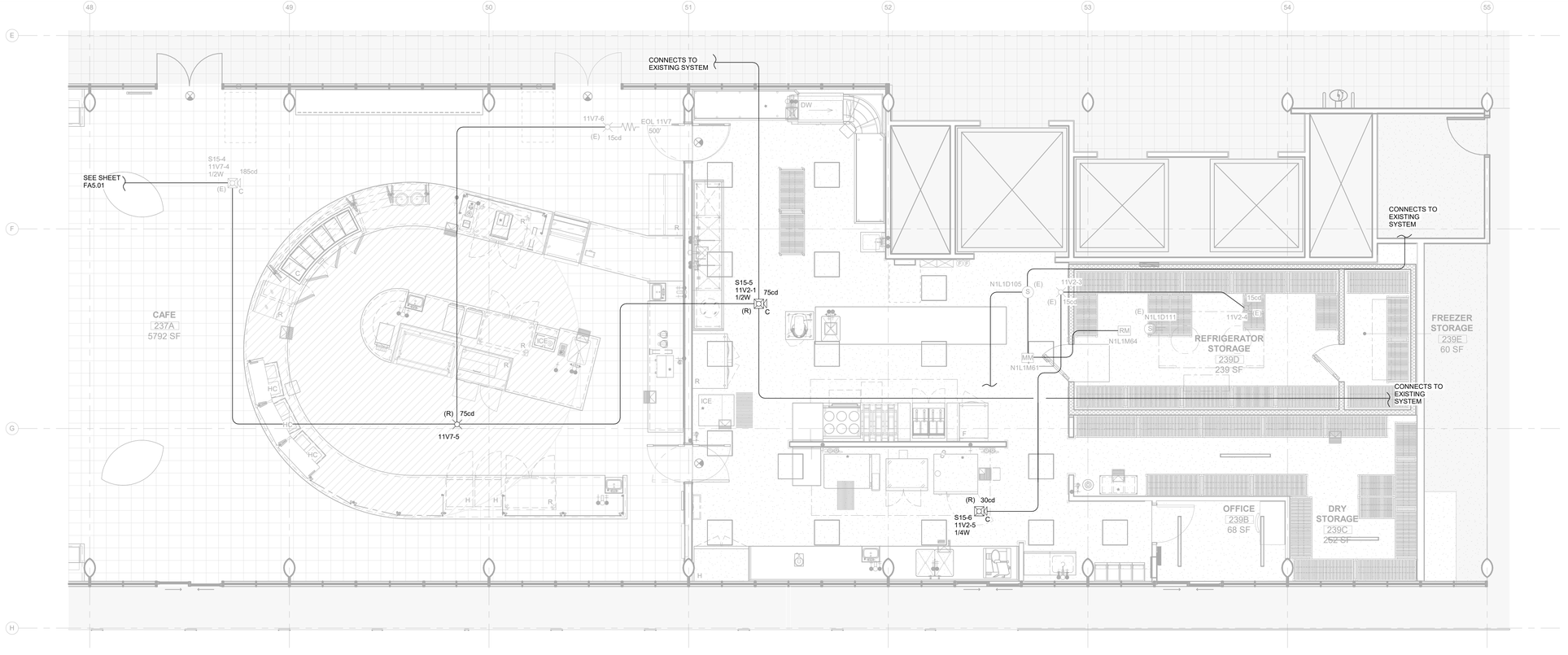
All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.



2 ENLARGED REFLECTED CEILING PLAN - SERVERY & KITCHEN - FIRE ALARM

1/4" = 1'-0"



1 ENLARGED FLOOR PLAN - SERVERY & KITCHEN - FIRE ALARM

1/4" = 1'-0"

GENERAL NOTES:

1. EXISTING NOTIFIER BY HONEYWELL ADDRESSABLE FIRE ALARM SYSTEM SHALL REMAIN AND BE MODIFIED AS REQUIRED FOR THE CAFETERIA RENOVATION. ALL NEW DEVICES AND MODULES SHALL BE LISTED AND COMPATIBLE WITH THE EXISTING SYSTEM.
2. FIELD VERIFY ALL EXISTING FIRE ALARM DEVICES, WIRING, CIRCUITS, PANEL CAPACITY, POWER SUPPLIES, AND CONDITIONS PRIOR TO BEGINNING WORK. NOTIFY THE ENGINEER OF ANY CONFLICTS.
3. EXISTING DEVICES AFFECTED BY CONSTRUCTION SHALL BE PROTECTED, REMOVED, RELOCATED, OR REINSTALLED AS REQUIRED. PROVIDE NEW DEVICES AS INDICATED AND AS REQUIRED FOR COMPLETE CODE-COMPLIANT COVERAGE.
4. COORDINATE CEILING-MOUNTED FIRE ALARM DEVICES WITH LIGHT FIXTURES, AIR DEVICES, SPRINKLERS, ACCESS PANELS, ARCHITECTURAL FEATURES, AND OTHER CEILING-MOUNTED EQUIPMENT.

SHEET NOTES:

1. ++++
2.
3.

NAC DEVICE COVERAGE:

WALL:

15cd	=	20'X20'
30cd	=	28'X28'
75cd	=	45'X45'
110cd	=	54'X54'
115cd	=	55'X55'
135cd	=	60'X60'
177cd	=	68'X68'
185cd	=	70'X70'

CEILING:

15cd	=	20'X20'
30cd	=	30'X30'
75cd	=	44'X44'
95cd	=	50'X50'
110cd	=	53'X53'
115cd	=	55'X55'
135cd	=	59'X59'
150cd	=	63'X63'
177cd	=	68'X68'
185cd	=	70'X70'

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	06/09/23
Scale	1/4" = 1'-0"
Phase	
Print Date	10/30/2026 2:34:32 PM

No.	Date	Description

ENLARGED FLOOR PLAN & REFLECTED CEILING PLAN - SERVERY & KITCHEN - FIRE ALARM

PROJECT NORTH

FA5.02

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

THESE DRAWINGS CONSTITUTE PROPRIETARY INFORMATION AND ARE THE PROPERTY OF CHARLES M. SALTER ASSOCIATES, INC. THE USE OF THIS INFORMATION IS LIMITED TO THIS PROJECT AND CANNOT BE DUPLICATED IN WHOLE OR IN PART, NOR DISCLOSED TO OTHERS, WITHOUT THE WRITTEN CONSENT OF CHARLES M. SALTER ASSOCIATES, INC. © 2025

GENERAL ABBREVIATIONS:

A	AMPERES
ACAMS	ACCESS CONTROL AND ALARM MONITORING SYSTEM
ACP	ACCESS CONTROL PANEL
ACS	ACCESS CONTROL SYSTEM
AFG	ABOVE FINISHED GRADE
AHJ	AUTHORITY HAVING JURISDICTION
ALS	ASSISTIVE LISTENING SYSTEM
AMP	AMPLIFIER
AUD	AUDIO
AUTO	AUTOMATIC
AUX	AUXILARY
AV	AUDIOVISUAL
AVC	AUDIOVISUAL CONTRACTOR
AVTC	AUDIOVISUAL TERMINAL CABINET
AWG	AMERICAN WIRE GAUGE
BCT	BONDING CONDUCTOR FOR TELECOMMUNICATIONS
BP	BROADCAST PANEL
C	CONDUIT
CAM	CAMERA
CATV	COMMUNITY ANTENNA TELEVISION SYSTEM
CFCI	CONTRACTOR FURNISHED, CONTRACTOR INSTALLED
CFOI	CONTRACTOR FURNISHED, OWNER INSTALLED
CL	CENTERLINE
CPU	COMPUTER
CS	CONDUIT STUB
CSA	CHARLES SALTER ASSOCIATES
DA	DISTRIBUTION AMPLIFIER
DGP	DATA GATHERING PANEL
DIV	DIVISION
DMA	DOOR MANAGEMENT ALARM
DOC	DOCUMENT CAMERA
DP	PANEL DISPLAY
DS	DIGITAL SIGNAGE
DSP	DIGITAL SIGNAL PROCESSOR
DVI	DIGITAL VISUAL INTERFACE
E	EXISTING (E)
EC	ELECTRICAL CONTRACTOR
EF	ENTRANCE FACILITY FOR TELECOMMUNICATIONS (MPOE)
EMT	ELECTRICAL METALLIC TUBING
EOL	END OF LINE DEVICE (FOR SUPERVISED CIRCUITS)
ER	EQUIPMENT ROOM
EXT	EXTERIOR
F	FUTURE (F)
FACP	FIRE ALARM CONTROL PANEL
FB	FLOOR BOX
FO	FIBER OPTIC
FOV	FIELD OF VIEW
GC	GENERAL CONTRACTOR
GE	GROUNDING EQUALIZER
HDBT	HD BASE-T
HDMI	HIGH DEFINITION MULTIMEDIA INTERFACE
IC	INTERCOM
IDF	INTERMEDIATE DISTRIBUTION FRAME
IDS	INTRUSION DETECTION SYSTEM
INT	INTERIOR
IP	INTERNET PROTOCOL
IR	INFRARED
IT	INFORMATION TECHNOLOGY
JB	JUNCTION BOX
L	LEFT AUDIO
LS	LOUDSPEAKER
LVC	LOW VOLTAGE CONTROLLER
MATV	MASTER ANTENNA TELEVISION
MDF	MAIN DISTRIBUTION FRAME
MIC	MICROPHONE
MM	MULTIMODE
MP	MEGAPIXEL (CAMERA RESOLUTION)
MPOE	MINIMUM POINT OF ENTRY
N	NEW (N)
NC	NORMALLY CLOSED
NET	NETWORK
NIC	NOT IN CONTRACT
NO	NORMALLY OPEN
NRTL	NATIONALLY RECOGNIZED TESTING LABORATORY
NTS	NOT TO SCALE
OC	ON CENTER
OFCI	OWNER FURNISHED, CONTRACTOR INSTALLED
OFE	OWNER FURNISHED EQUIPMENT
OFOI	OWNER FURNISHED, OWNER INSTALLED
OSP	OUTSIDE PLANT
P	PAGING LOUDSPEAKER
PB	PULL BOX
PIR	PASSIVE INFRARED
PNL	PANEL
POE	POWER OVER ETHERNET
PPP	PORT PATCH PANEL
PR	PAIR OF CONDUCTORS
PROJ	PROJECTOR
PT	POKE THROUGH DEVICE
PTZ	PAN TILT ZOOM
PVC	POLYVINYL CHLORIDE
PWR	POWER
R	RIGHT AUDIO
RCP	REFLECTIVE CEILING PLAN
REX	REQUEST TO EXIT
RMC	RIGID METALLIC CONDUIT
RX	RECEIVER
S	LOUDSPEAKER
SAD	SEE ARCHITECTURAL DRAWINGS
SC	PROJECTOR SCREEN CONTROL
SCRN	PROJECTION SCREEN
SDI	SERIAL DIGITAL INTERFACE
SED	SEE ELECTRICAL DRAWINGS
SEH	SECURITY EQUIPMENT HUB
SM	SINGLE MODE
SMS	SECURITY MANAGEMENT SYSTEM
SPD	SURGE PROTECTION DEVICE
SR	SURROUND REAR LOUDSPEAKER
SS	SURROUND SIDE LOUDSPEAKER
STP	SHIELDED TWISTED PAIR
STR	STRANDS (OF FIBER)
SUB	SUBWOOFER LOUDSPEAKER
SY	SECURITY
SYS	SYSTEM
TB	TABLE BOX
TBB	TELECOMMUNICATIONS BONDING BACKBONE
TELCO	TELEPHONE COMPANY
TGB	TELECOMMUNICATIONS GROUNDING BUS BAR
TMGB	TELECOMMUNICATIONS MAIN GROUNDING BUS BAR
TP	TOUCH PANEL
TR	TELECOM ROOM (IDF)
TY	SECURITY
TYP	TYPICAL
UL	UNDERWRITERS LABORATORIES
UON	UNLESS OTHERWISE NOTED
UPS	UNINTERRUPTIBLE POWER SUPPLY
UTP	UNSHIELDED TWISTED PAIR
V	VOLTS
VAC	VOLTS, ALTERNATING CURRENT
VC	VOLUME CONTROL
VDA	VIDEO DISTRIBUTION AMPLIFIER
VDC	VOLTS, DIRECT CURRENT
VMS	VIDEO MATRIX SWITCH
VP	VIDEO PROJECTOR
VSS	VIDEO SURVEILLANCE SYSTEM
VTC	VIDEO TELECONFERENCE CAMERA
WB	WALL BOX
WM	WIRELESS MICROPHONE RECEIVER ANTENNA
WP	WEATHERPROOF

TECHNOLOGY GENERAL NOTES:

GENERAL

1. ANY SHEET NOTES OR OTHER CALLOUTS IN THESE DRAWINGS THAT ASSIGN RESPONSIBILITY OF WORK TO SPECIFIC DIVISIONS ARE TO BE CONSIDERED AS A RECOMMENDATION ONLY.
2. REFER TO PROJECT MANUAL DIVISIONS 27 AND 28 FOR PROJECT SCOPE, PRODUCT SPECIFICATIONS, AND INSTALLATION REQUIREMENTS.
3. UNLESS OTHERWISE SPECIFICALLY DIMENSIONED, THESE DRAWINGS REPRESENT APPROXIMATE LOCATIONS OF DEVICES ONLY. REFER TO ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
4. COMPLY WITH ADA REQUIREMENTS FOR MOUNTING HEIGHTS OF DEVICES.
5. REFER TO DIVISION 26 FOR POWER AND LIGHTING REQUIREMENTS.
6. REFER TO DIVISION 23 FOR COOLING REQUIREMENTS.
7. REFER TO AV AND SECURITY DRAWINGS FOR SPECIFIC MOUNTING OR ELEVATION INFORMATION. WHERE BOX MOUNTING ELEVATIONS ARE NOT NOTED OR SCHEDULED, ASSUME PROJECT STANDARD RECEPTACLE AND SWITCH MOUNTING ELEVATIONS.

CONDUIT & BOXES

1. REFER TO DIVISION 26 FOR SCOPE REQUIREMENTS RELATED TO CONDUIT, JUNCTION BOXES, AND OTHER CONDUIT TERMINAL BOXES WHERE NOT ADDRESSED SPECIFICALLY IN THESE DRAWINGS.
2. CONDUIT ROUTING ON PLANS IS DIAGRAMMATIC. COORDINATE WITH OTHER TRADES PRIOR TO INSTALLATION TO AVOID CONFLICT.
3. PROVIDE PULL STRINGS IN CONDUITS. LABEL CONDUITS THAT ARE STUBBED-OUT, OR AT TERMINATION BOXES, INDICATING DESTINATION ROOM AT OPPOSITE END. LABELING CONDUIT BOXES IS NOT REQUIRED FOR CONDUIT STUBBED UP ABOVE CEILING.
4. PAINT BOXES AND LAST 12 INCHES OF ACCESSIBLE CONDUIT INSTALLED FOR LOW-VOLTAGE CIRCUITS A DISTINCTIVE AND DIFFERENT COLOR FROM OTHER TRADES' CONDUIT AND BOXES.
5. MAXIMUM TOTAL DEGREE OF SWEEP TYPE BENDS IN CONDUIT BETWEEN PULL POINTS IS 180 DEGREES. ADD PULL BOXES AS REQUIRED TO MEET THIS REQUIREMENT. MAKE BENDS BEFORE OR AFTER PULL BOXES. DO NOT CHANGE DIRECTION OF CONDUITS WITHIN PULL BOXES.
6. DO NOT USE JUNCTION BOXES, PULLING ELBOWS, OR PULL BOXES AS PATH TURNS FOR ANY STRUCTURED CABLING.
7. MARK AND COLOR-CODE JUNCTION BOXES AND TERMINAL CABINETS WITH THEIR BOX SCHEDULE NUMBER ON THE INSIDE OF THE BOX FACING THE ROOM, SUCH THAT THEY REMAIN IDENTIFIABLE AFTER CLOSURE OF WALLS.
8. PROVIDE 1-INCH CONDUIT TO TELECOMMUNICATIONS 4-11/16 INCH BACK BOXES; BOXES TO BE 3-INCH DEEP WITH SINGLE-GANG MUD RING UNLESS OTHERWISE NOTED.
9. REFER TO ARCHITECTURAL AND/OR ELECTRICAL DRAWINGS FOR ANY REQUIRED TECHNOLOGY-RELATED ACOUSTICAL MEASURES REGARDING CONDUIT PENETRATIONS, ELECTRICAL BOX SEALANT PADS, AND GYPSUM BOARD BOX-OUTS FOR LOUDSPEAKERS AND LARGE BOXES, ETC.
10. UNLESS OTHERWISE SHOWN OR NOTED, FLEXIBLE CONDUIT SHALL NOT BE USED WITHOUT TECHNOLOGY CONSULTANT'S WRITTEN APPROVAL.
11. FOR CONDUITS WITH INTERNAL DIAMETERS OF 2 INCHES OR LESS, THE INSIDE BEND RADIUS OF A BEND IN CONDUIT SHALL BE AT LEAST 6 TIMES THE CONDUIT INTERNAL DIAMETER. FOR CONDUITS WITH AN INTERNAL DIAMETER OF MORE THAN 2 INCHES, THE INSIDE RADIUS OF A BEND IN CONDUIT SHALL BE AT LEAST 10 TIMES THE CONDUIT INTERNAL DIAMETER.
12. PROVIDE A MINIMUM OF ONE 1-1/4 INCH CONDUIT TO EACH FLOOR BOX FOR TELECOM THAT IS SEPARATE FROM CONDUITS REQUIRED FOR AV AND POWER, UON.
13. INSTALL SEPARATE CONDUITS TO EACH FLOOR BOX. DO NOT PASS THROUGH ONE FLOOR BOX TO ACCESS ANOTHER BOX, UON.
14. JOIN PVC CONDUIT IN STRICT ACCORDANCE WITH ASTM D2855-15 STANDARD PRACTICE FOR THE TWO-STEP (PRIMER AND SOLVENT CEMENT) METHOD OF JOINING POLY (VINYL CHLORIDE) (PVC) OR CHLORINATED POLY (VINYL CHLORIDE) (CPVC) PIPE AND PIPING COMPONENTS WITH TAPERED SOCKETS, NO EXCEPTIONS.

PROCESS

1. REPORT ANY OBSERVATIONS OR CONDITIONS AT TIME OF DISCOVERY THAT PREVENT THE CORRECT INSTALLATION OF THE DESIGNED SYSTEM ACCORDING TO THE DRAWINGS AND SPECIFICATIONS.
2. SUBMIT REQUESTS-FOR-INFORMATION (RFI) THROUGH THE DIVISION 01 PRESCRIBED COMMUNICATIONS PROTOCOL.
3. WHEN AN APPARENT CONFLICT EXIST BETWEEN LOW-VOLTAGE DISCIPLINES AND OTHER DISCIPLINES, RESOLVE THROUGH RFI PROCESS.
4. CREATE AND SUBMIT SHOP DRAWINGS SHOWING BACK BOX AND CONDUIT COORDINATION FOR DIVISIONS 27 AND 28.
5. INSTALLATION OF FLOOR BOXES IS DIVISION 26 SCOPE. COORDINATE FLOOR BOX REQUIREMENTS AS DETAILED IN THESE DOCUMENTS WITH OTHER DISCIPLINES AND NOTIFY THROUGH RFI PROCESS WHERE CONFLICTS OR REDUNDANCY MAY OCCUR.
6. VERIFY LOCATION OF FLOOR BOXES WITH ARCHITECT/OWNER REPRESENTATIVE PRIOR TO INSTALLATION.
7. NOTIFY ARCHITECT OF THE INTENT TO CLOSE WALLS AND CEILINGS, A MINIMUM OF FIVE WORKING DAYS PRIOR TO CLOSURE, AND REQUEST SITE OBSERVATIONS FOR EACH DISCIPLINE AFFECTED.
8. UNLESS OTHERWISE PROVIDED IN ARCHITECTURAL, STRUCTURAL, OR TECHNOLOGY DRAWINGS, PROVIDE TECHNOLOGY DEVICE STRUCTURAL ATTACHMENT DETAIL SHOP DRAWINGS PREPARED, STAMPED, AND SIGNED BY A STRUCTURAL ENGINEER LICENSED IN THE PROJECT JURISDICTION.

AC POWER & GROUNDING

1. AC POWER CIRCUITS AND RECEPTACLES ARE SHOWN FOR REFERENCE ONLY. SEE ELECTRICAL DRAWINGS FOR SCOPE-OF-WORK AND SPECIFIC CIRCUIT ASSIGNMENTS. WHERE A CONFLICT EXISTS BETWEEN THE ELECTRICAL DRAWINGS AND THE TECHNOLOGY DRAWINGS, RECONCILE THROUGH RFI PROCESS.
2. MAINTAIN A MINIMUM 12-INCH SEPARATION BETWEEN TECHNOLOGY SIGNAL CONDUITS AND PARALLEL AC POWER CONDUITS. AC POWER CONDUITS CROSSING TECHNOLOGY SIGNAL CONDUITS SHOULD DO SO AT PERPENDICULAR ANGLES WITH A MINIMUM OF 1-INCH CLEARANCE.
3. LOCATE TECHNOLOGY INSTALLATIONS A MINIMUM OF 6 FEET AWAY FROM TRANSFORMERS, INVERTERS, AND MOTORS.
4. NO LOADS SUCH AS MOTORS, TRANSFORMERS, BALLASTED LIGHTING, OR UTILITY CIRCUITS SHALL BE SERVED BY AC POWER PANELS INTENDED FOR LOW-VOLTAGE TECHNOLOGY EQUIPMENT USE. NOTIFY THE ARCHITECT OR OWNER REPRESENTATIVE IN THE EVENT OF A CONFLICT WITH THE PANELBOARD SCHEDULE.
5. BUS BAR SHALL BE BONDED TO BUILDING STRUCTURAL STEEL. REFER TO BONDING RISER DRAWING FOR ADDITIONAL GROUNDING AND BONDING INFORMATION.
6. INSTALL BONDING CONDUCTORS WITH AS FEW BENDS AS POSSIBLE. WHEN A BEND IS NECESSARY, THE BEND SHALL BE INSTALLED AS A GRADUAL BEND WITH NO SHARP ANGLES KINKING THE CONDUCTOR.

TELECOMMUNICATIONS GENERAL NOTES:

1. ALL WORK SHALL BE PROVIDED BY DIVISION 27 UNLESS OTHERWISE NOTED.
2. GRAPHICAL REPRESENTATION OF HARDWARE AND EQUIPMENT IS FOR INFORMATION AND NOT INTENDED TO SHOW EXACT QUANTITIES. CONTRACTOR SHALL SUPPLY SUFFICIENT QUANTITY TO TERMINATE ALL CABLING. PROVIDE ONE SPARE TERMINATION UNIT (BLOCK, PATCH PANEL, ETC.) IN EACH TELECOM ROOM.
3. NETWORK DROPS FOR AUDIOVISUAL AND SECURITY SYSTEMS THAT ROUTE BACK TO A TELECOM ROOM SHALL BE INSTALLED BY STRUCTURED CABLING CONTRACTOR. REFER TO THOSE DISCIPLINE DRAWINGS FOR OTHER INFORMATION.
4. TELECOMMUNICATIONS SYSTEM INSTALLATION CONTRACTOR IS RESPONSIBLE FOR ALL DATA CABLING TO BE INSTALLED TO TELECOM ROOMS.
5. FOR VOICE CIRCUITS IN ELEVATORS, ROUTE A 1-INCH CONDUIT FROM ELEVATOR EQUIPMENT ROOM TERMINATION LOCATION TO THE NEAREST TELECOM ROOM. COORDINATE WITH ELEVATOR INSTALLER FOR LOCATION OF CONDUIT TERMINATION POINT.
6. INSTALL BONDING CONDUCTORS WITH AS FEW BENDS AS POSSIBLE. WHEN A BEND IS NECESSARY, INSTALL AS A GRADUAL BEND WITH NO SHARP ANGLES KINKING THE CONDUCTOR.
7. ALL PULL BOXES SHALL BE HINGED AND LATCHABLE.
8. REFER TO APPROPRIATE ELECTRICAL OR FIRE ALARM DRAWINGS FOR FIRE PANEL LOCATION. PROVIDE CABLING FOR CONNECTIVITY NECESSARY TO CONNECT COMMUNICATION CIRCUITS.
9. FRAME AND FINISH CABLE TRAY PENETRATIONS THROUGH PARTITIONS. INSTALL UL LISTED FIRE STOP SYSTEMS FOR PARTITION PENETRATIONS THAT MAINTAIN FIRE RATING OF PARTITIONS. REFER TO DIVISION 07.
10. FRAME AND FINISH PARTITION OPENINGS WITH A MINIMUM 2-INCH CLEARANCE AROUND CABLE TRAY OPENINGS. REFER TO DIVISION 09 FOR PARTITION FINISH REQUIREMENTS. PROVIDE INSTEAD FIRE STOP SLEEVES THROUGH RATED PARTITIONS, AND ACOUSTICAL SLEEVES THROUGH ACOUSTICALLY SENSITIVE ADJACENT SPACES. REFER TO ARCHITECTURAL DRAWINGS FOR SPECIFICS.
11. INSTALL FLAT SMOOTH BOTTOM CABLE TRAY OVER INACCESSIBLE PORTIONS OF CEILINGS AND ABOVE LIGHT FIXTURES. PROVIDE ACCESS HATCHES AT A MAXIMUM OF EVERY 20 FEET OF INACCESSIBLE TRAY STRAIGHT RUNS, AND IN HARD CEILINGS AT ALL 90 DEGREE BENDS IN TRAYS.
12. TELECOM ROOM FLOORS SHALL BE ANTI-STATIC TREATED AND SEALED. REFER TO DIVISION 09.
13. INSTALL 3/4" GRADE AC FIRE RATED PLYWOOD (SMOOTH SIDE TO ROOM INTERIOR) PAINTED FLAT WHITE ON ALL WALL IN TELECOM ROOMS.
14. INSTALL SIX-CELL FABRIC INNERDUCT IN 3-INCH AND 4-INCH CONDUITS. INSTALL THREE-CELL FABRIC INNERDUCT IN 2-INCH CONDUITS. TIE OFF INNERDUCT AT BOTH CONDUIT ENDS. ALL WORK SHALL BE PROVIDED BY DIVISION 27 UNLESS OTHERWISE NOTED.
15. MAXIMUM PERMANENT LINK CABLE LENGTH IS 90 METERS. SHOULD CONTRACTOR BELIEVE ANY RUN WILL EXCEED 90 METERS, SUBMIT AN RFI FOR COORDINATION WITH TELECOMMUNICATIONS DESIGN CONSULTANT TO DETERMINE OPTIMUM ROUTING PRIOR TO INSTALLATION OF CABLE.
16. CABLE WIRELESS ACCESS POINTS WITH TWO CATEGORY-6A RATED CABLES, UNLESS OTHERWISE NOTED.
17. COORDINATE WITH FURNITURE MANUFACTURER TO CLARIFY CABLE TERMINATION LOCATIONS. IF CABLES TERMINATE IN FURNITURE, PROVIDE POKE-THROUGH OR FLOOR BOXES AS PASS-THROUGH, AS APPROPRIATE, TO CABLE MANAGEMENT IN FURNITURE. PROTECT CABLING WITH LIQUID TIGHT FLEXIBLE CONDUIT WHIPS INTO FURNITURE WHERE CABLING WOULD OTHERWISE BE EXPOSED.
18. UNLESS OTHERWISE PROVIDED IN ARCHITECTURAL, STRUCTURAL, OR TELECOM DRAWINGS, PROVIDE TECHNOLOGY DEVICE STRUCTURAL ATTACHMENT DETAIL SHOP DRAWINGS PREPARED STAMPED, AND SIGNED BY A STRUCTURAL ENGINEER LICENSED IN THE PROJECT JURISDICTION.

SHEET INDEX

SHEET NUMBER	SHEET NAME	50% DD	100% DD	50% CD	90% CD	100% CD/BID
T0.00	TECHNOLOGY NOTES AND ABBREVIATIONS	X				
T0.01	TECHNOLOGY SYMBOLS AND LEGENDS	X				
T1.01	TECHNOLOGY OVERALL PLAN	X				
T2.01	TECHNOLOGY FLOOR PLAN & REFLECTED CEILING PLAN	X				
T3.00	TECHNOLOGY ENLARGED PLANS	X				
T3.10	TECHNOLOGY BACKBOX SCHEDULE	X				
T3.50	AUDIOVISUAL DETAILS					
T3.60	AUDIOVISUAL LINE DIAGRAMS	X				
T5.50	TELECOM DETAILS					
T5.60	TELECOM PATHWAY RISER	X				
T5.61	TELECOM CABLE RISER DIAGRAM	X				
T5.62	TELECOM BONDING RISER DIAGRAM	X				

Grand total: 12

AUDIOVISUAL INFRASTRUCTURE NOTES:

1. AUDIOVISUAL EQUIPMENT AND ELECTRICAL OUTLETS ADJACENT TO AV JUNCTION BOXES SHALL BE SERVED BY 120-VOLT AC CIRCUITS, WHICH ARE DEDICATED SOLELY TO AV USE. ALL CIRCUITS SHALL HAVE DEDICATED GROUNDED CONDUCTORS (I.E. NO COMMON "ROUND-HOUSE NEUTRAL") AND INSULATED EQUIPMENT GROUNDING CONDUCTORS.
2. BOND AC POWER DISTRIBUTION PANELS SERVING AUDIOVISUAL SYSTEM SUB-PANELS TO BUILDING SERVICE GROUND WITH CONTINUOUS INSULATED LOW-IMPEDANCE WIRE.
3. ALL AV CONDUITS ARE TO BE 3/4-INCH UNLESS OTHERWISE NOTED. EXCEPT FOR NETWORK DATA CABLES INSTALLED FOR AV NETWORK CONNECTIVITY. FOR THESE DATA CABLES, REFER TO DEFAULT CONDUIT REQUIREMENTS IN CONDUIT AND BOX SECTION.
4. PROVIDE TWO RJ-45 TERMINATED NETWORK PORTS AT AV LOCATION WHERE DATA CONNECTIONS ARE INDICATED, UNLESS OTHERWISE NOTED.
5. VERIFY THAT AUDIOVISUAL EQUIPMENT RACKS IN CLOSETS AND MILLWORK ARE PROPERLY VENTILATED.
6. UNLESS OTHERWISE PROVIDED IN ARCHITECTURAL, STRUCTURAL, OR AUDIOVISUAL DRAWINGS, PROVIDED TECHNOLOGY DEVICE STRUCTURAL ATTACHMENT DETAIL SHOP DRAWINGS PREPARED, STAMPED, AND SIGNED BY A STRUCTURAL ENGINEER LICENSED IN THE PROJECT JURISDICTION.
7. SEE PROJECT SPECIFICATIONS FOR REQUIREMENTS FOR PROJECTION SCREENS, PROJECTOR LIFTS, AND PROJECTOR MOUNTS.
8. AV CONDUITS SHALL BE TERMINATED WITH JUNCTION BOXES, PULL-BOXES, OR TERMINAL CABINETS AT BOTH ENDS, UNLESS OTHERWISE NOTED. CONDUITS TERMINATED AS "STUBS" SHOULD BE DE-BURRED AND FITTED WITH BUSHINGS.

AUDIOVISUAL SYSTEM NOTES:

1. ALL WORK SHALL BE PROVIDED BY DIVISION 27, UNLESS OTHERWISE NOTED.
2. REFER TO PROJECT MANUAL DIVISION 27 FOR PROJECT SCOPE, PRODUCT SPECIFICATIONS, AND INSTALLATION REQUIREMENTS.
3. COORDINATE INSTALLATION OF AUDIOVISUAL EQUIPMENT INTO MILLWORK, CEILINGS, AND OTHER ARCHITECTURE.
4. WORK SHOWN ON AUDIO VISUAL (AV) DRAWINGS SHALL BE PROVIDED BY PRE-QUALIFIED AV SUBCONTRACTORS HAVING DIRECT MANUFACTURER'S DEALER STATUS FOR ALL MAJOR COMPONENTS.
5. VERIFY THAT THE THROW DISTANCES OF SPECIFIED PROJECTOR LENSES ARE COMPATIBLE WITH THE SPECIFIED/INSTALLED PROJECTION SCREEN SIZES AND FINAL PROJECTOR LOCATIONS.
6. PROVIDE QUANTITIES OF ALS RECEIVERS AND PORTION THEREOF EQUIPPED WITH HEARING-AID COMPATIBLE INDUCTIVE LOOPS AS REQUIRED BY THE LOCAL APPLICABLE BUILDING CODE AND ADA AS INTERPRETED BY THE PROJECT AHJ.

TEF

1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

CSA Proj. #: 26-0337
Project No.: 22531.00 | Issue Date: 03/04/13
Scale: 12" = 1'-0" | Phase:
Print Date: 11/4/2026 2:22:38 PM

No.	Date	Description

TECHNOLOGY NOTES AND ABBREVIATIONS

T0.00

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

THESE DRAWINGS CONSTITUTE PROPRIETARY INFORMATION AND ARE THE PROPERTY OF CHARLES M. SALTER ASSOCIATES, INC. THE USE OF THIS INFORMATION IS LIMITED TO THIS PROJECT AND CANNOT BE DUPLICATED IN WHOLE OR IN PART, NOR DISCLOSED TO OTHERS, WITHOUT THE WRITTEN CONSENT OF CHARLES M. SALTER ASSOCIATES, INC. © 2025

SHEET REFERENCE CONVENTIONS:

NUMBERED SHEET NOTE. ONLY APPLIES TO SHEET ON WHICH NOTE IS FOUND.

ELEVATION REFERENCE

SECTION REFERENCE

DETAIL REFERENCE OR CALL-OUT

ELECTRICAL POWER AND CONDUIT SYMBOLS:

DOUBLE DUPLEX PLACEHOLDER FOR POWER. REFER TO ELECTRICAL DOCUMENTS FOR SPECIFICS.

DUPLEX PLACEHOLDER FOR POWER. REFER TO ELECTRICAL DOCUMENTS FOR SPECIFICS.

SPECIAL PURPOSE PLACEHOLDER FOR POWER. REFER TO ELECTRICAL DOCUMENTS FOR SPECIFICS.

CONDUIT, UNDERGROUND OR UNDERSLAB

CONDUIT, TURNED DOWN

CONDUIT, TURNED UP

TELECOMMUNICATION PULL BOX SIZE REQUIREMENT

TYPICAL SPACE REQUIREMENT FOR PULL BOXS WITH CONDUIT ENTER AT OPPOSITE ENDS OF THE BOX

CONDUIT TRADE SIZE mm (TRADE SIZE)	BOX WIDTH = mm (in)	BOX LENGTH = mm (in)	BOX DEPTH = mm (in)	BOX WIDTH INCREASE FOR EACH ADDITIONAL = mm (in)
(3/4)	100 (4)	400 (12)	75 (3)	50 (2)
27 (1)	100 (4)	400 (16)	75 (3)	50 (2)
35 (1-1/4)	150 (6)	508 (20)	75 (3)	75 (3)
41 (1-1/2)	200 (8)	686 (27)	100 (4)	100 (4)
53 (2)	200 (8)	900 (36)	100 (4)	125 (5)
63 (2-1/2)	250 (10)	1067 (42)	125 (5)	150 (6)
78 (3)	300 (12)	1220 (48)	125 (5)	150 (6)
91 (3-1/2)	300 (12)	1370 (54)	150 (6)	150 (6)
103 (4)	375 (15)	1525 (60)	200 (8)	200 (8)

AUDIOVISUAL SYMBOLS:

TAG — JUNCTION BOX TAG - REFER TO SCHEDULE FOR REQUIREMENTS

S — CEILING MOUNTED SPEAKER

FUNCTIONAL CONVENTIONS:

DISPLAY SIZE / INTEGRATED SPEAKER — VIDEO DISPLAY

SPEAKER LOCATION / RATED WATTS / LOCATION / IMPEDANCE TRANSFORMER — SPEAKER, HIGH-IMPEDANCE SYSTEM

DETAIL NUMBER / A — REFERENCE WITHIN A SHEET

DETAIL NUMBER / 1 / AV-601 / ON SHEET NUMBER — REFERENCE FROM OTHER SHEET

DETAIL NUMBER / 2 / AV-601 / ON SHEET NUMBER — REFERENCE TO OTHER SHEET

CONNECTOR TYPE / XLR — MALE CONNECTOR

CONNECTOR TYPE / XLR — FEMALE CONNECTOR

FUNCTIONAL SYMBOLS:

TRANSMITTER, WIRELESS DEVICE

RECEIVER, WIRELESS DEVICE

INPUT RECEPTACLE FACEPLATE

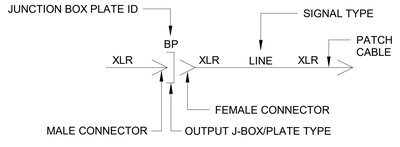
OUTPUT RECEPTACLE FACEPLATE

INPUT J-BOX (NO PLATE)

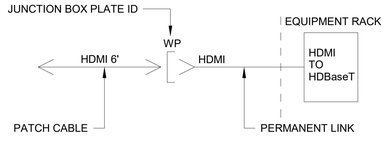
OUTPUT J-BOX (NO PLATE)

WIRE BUNDLE

EXAMPLE 1:



EXAMPLE 2:



TELECOMMUNICATION SYMBOLS:

W — FLUSH WALL PHONE RECEPTACLE AT 48" AFF OR AS REQUIRED BY ADA

W — SURFACE MOUNTED WALL PHONE RECEPTACLE AT 48" AFF OR AS REQUIRED BY ADA

FLUSH VOICE-ONLY WALL RECEPTACLE

SURFACE MOUNTED VOICE-ONLY WALL RECEPTACLE

FLUSH DATA-ONLY FURNITURE RECEPTACLE

FLUSH DATA-ONLY WALL RECEPTACLE

SURFACE MOUNTED DATA-ONLY WALL RECEPTACLE

FLUSH DATA AND VOICE WALL RECEPTACLE

SURFACE MOUNTED DATA AND VOICE WALL RECEPTACLE

FLUSH WIRELESS ACCESS POINT WALL RECEPTACLE

SURFACE MOUNTED WIRELESS ACCESS POINT WALL RECEPTACLE

FLUSH VOICE-ONLY FLOOR RECEPTACLE

FLUSH DATA-ONLY FLOOR RECEPTACLE

FLUSH DATA AND VOICE FLOOR RECEPTACLE

POKE THRU

FLUSH DATA OUTLET CEILING MOUNTED RECEPTACLE

SURFACE MOUNTED DATA OUTLET CEILING RECEPTACLE

2 CATEGORY 6A CABLES FOR FLUSH WIRELESS ACCESS POINT CEILING RECEPTACLE

2 CATEGORY 6A CABLES FOR SURFACE MOUNTED WIRELESS ACCESS POINT CEILING RECEPTACLE

X — FLUSH CELLULAR DAS CEILING RECEPTACLE
PS = ERRCS (NON-CELLULAR)

X — SURFACE MOUNTED CELLULAR DAS CEILING RECEPTACLE
PS = ERRCS (NON-CELLULAR)

WALL MOUNTED ENCLOSURE SIZE AND PURPOSE AS NOTED ON DRAWING

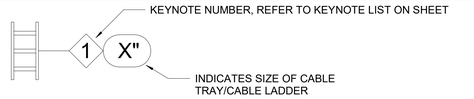
SURFACE MOUNTED RACEWAY BY OTHERS

---//---// SURFACE MOUNTED RACEWAY TO BE DEMOLISHED

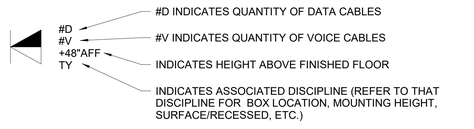
CABLE TRAY, SIZE AS NOTED ON PLAN

CABLE RUNWAY, SIZE AS NOTED ON PLAN

KEYNOTE LEGEND:



SYMBOL LEGEND:



TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

CSA Proj. #: 26-0337
Project Number: 22531.00
Issue Date: 01/20/15
Scale: 12" = 1'-0"
Phase:
Print Date: 11/4/2026 2:22:38 PM

No.	Date	Description

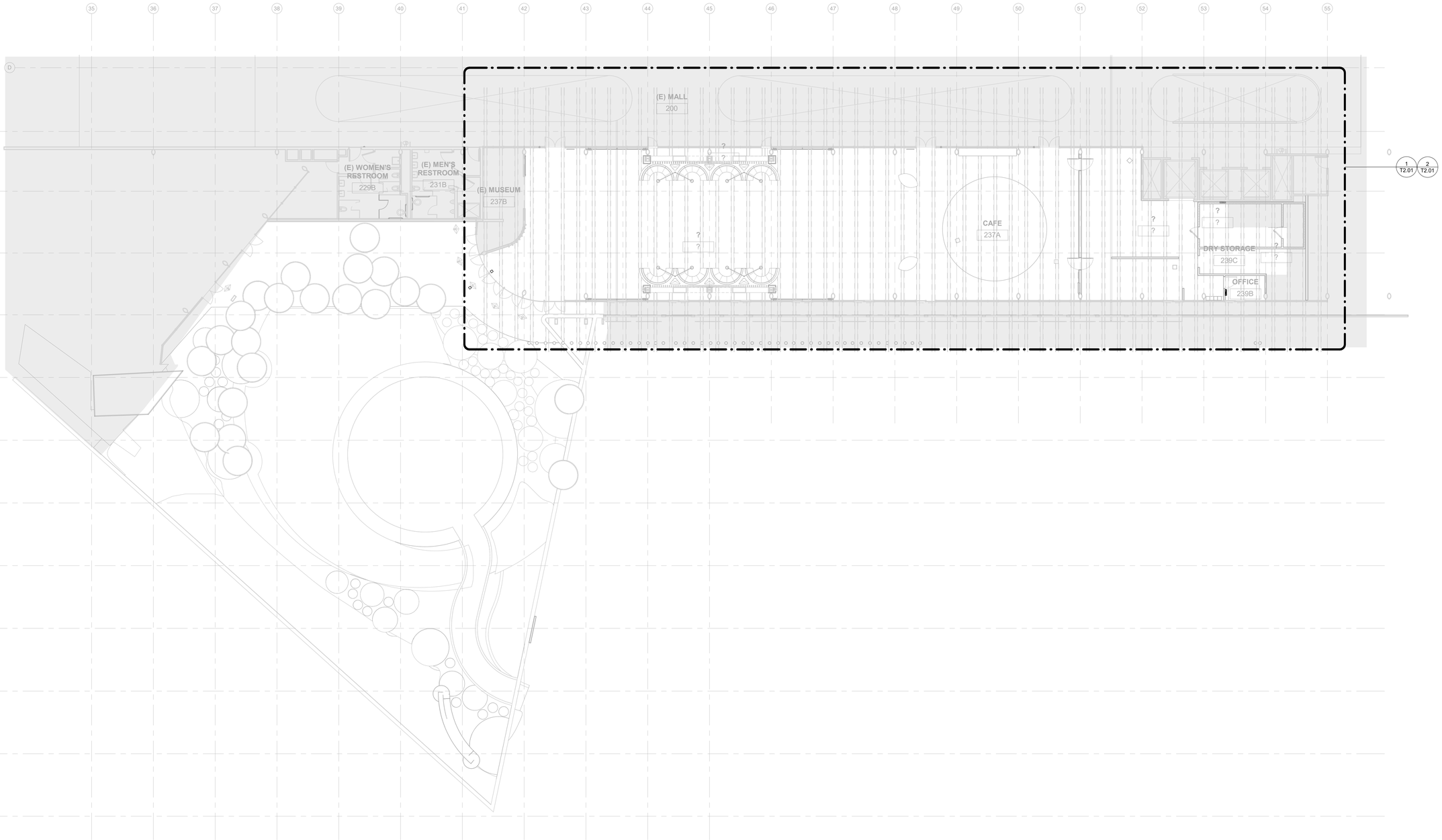
TECHNOLOGY SYMBOLS AND LEGENDS

T0.01

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

THESE DRAWINGS CONSTITUTE PROPRIETARY INFORMATION AND ARE THE PROPERTY OF CHARLES M. SALTER ASSOCIATES, INC. THE USE OF THIS INFORMATION IS LIMITED TO THIS PROJECT AND CANNOT BE DUPLICATED IN WHOLE OR IN PART, NOR DISCLOSED TO OTHERS, WITHOUT THE WRITTEN CONSENT OF CHARLES M. SALTER ASSOCIATES, INC. © 2025



1 OVERALL FLOOR PLAN
3/32" = 1'-0"

GENERAL NOTES

#	DESCRIPTION

KEYNOTES

#	KEYNOTES

LEGEND

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

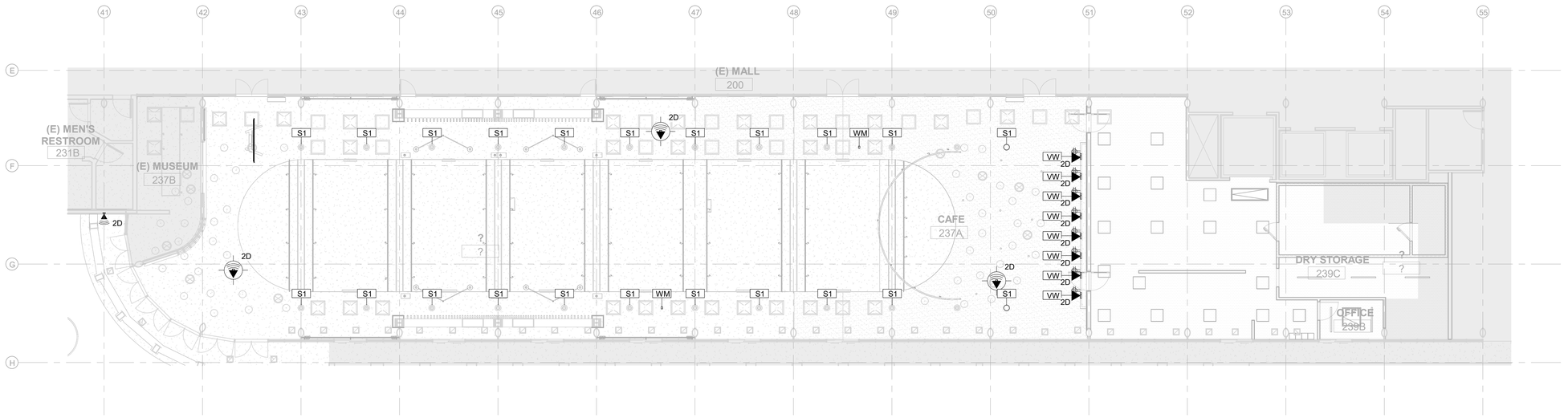
CSA Proj. #: 26-0337
Project Number: 22531.00
Issue Date: 06/14/15
Scale: 3/32" = 1'-0"
Phase:
Print Date: 11/4/2026 2:22:41 PM

No.	Date	Description

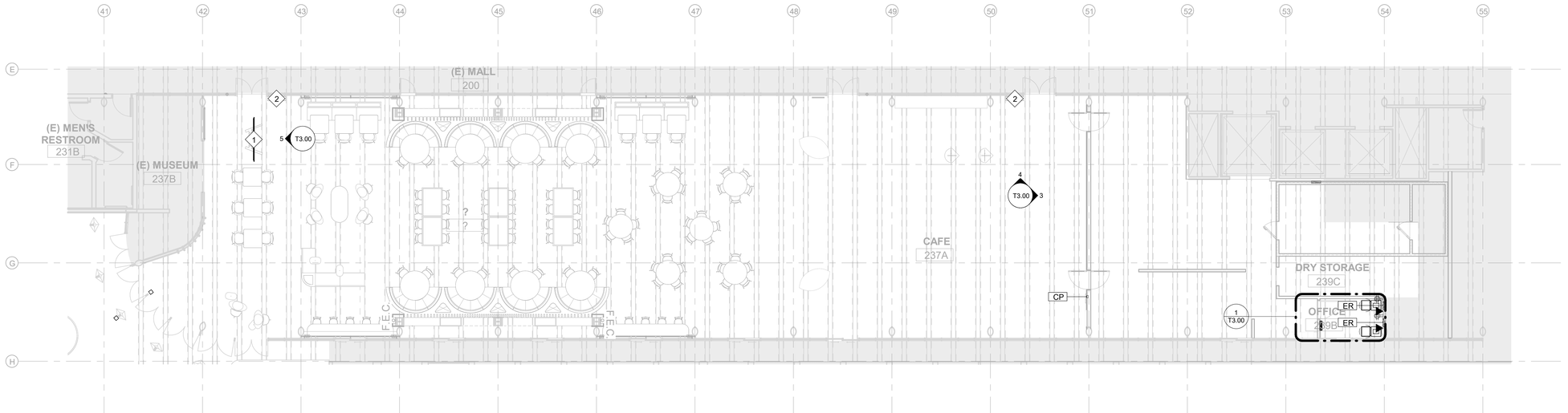
TECHNOLOGY OVERALL PLAN

T1.01

THESE DRAWINGS CONSTITUTE PROPRIETARY INFORMATION AND ARE THE PROPERTY OF CHARLES M. SALTER ASSOCIATES, INC. THE USE OF THIS INFORMATION IS LIMITED TO THIS PROJECT AND CANNOT BE DUPLICATED IN WHOLE OR IN PART, NOR DISCLOSED TO OTHERS, WITHOUT THE WRITTEN CONSENT OF CHARLES M. SALTER ASSOCIATES, INC. © 2025



2 TECHNOLOGY REFLECTED CEILING PLAN - CAFE, SERVERY & KITCHEN
1/8" = 1'-0"



1 TECHNOLOGY FLOOR PLAN - CAFE
1/8" = 1'-0"

GENERAL NOTES

#	DESCRIPTION

KEYNOTES

#	KEYNOTES
1	PORTABLE ROLLING DISPLAY CART WITH 98" DISPLAY
2	DIGITAL SIGNAGE KIOSK WITH 55" DISPLAYS BACK TO BACK; CONDUIT STUB UP PROVIDING POWER AND DATA TO DISPLAYS

LEGEND

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN
MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

CSA Proj. #: 26-0337
Project Number: 22531.00 Issue Date: 06/14/15
Scale: 1/8" = 1'-0" Phase:
Print Date: 11/4/2026 2:22:46 PM

No.	Date	Description

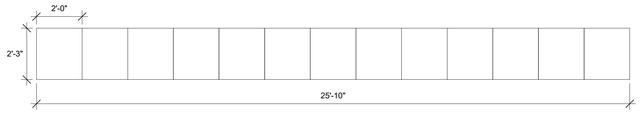
TECHNOLOGY FLOOR PLAN & REFLECTED CEILING PLAN

T2.01

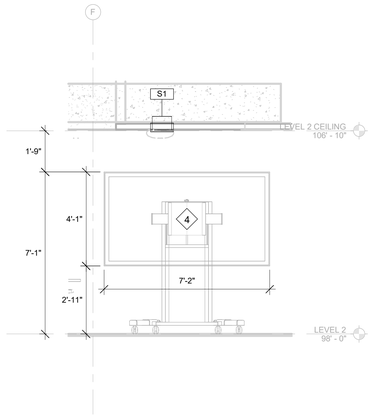
THESE DRAWINGS CONSTITUTE PROPRIETARY INFORMATION AND ARE THE PROPERTY OF CHARLES M. SALTER ASSOCIATES, INC. THE USE OF THIS INFORMATION IS LIMITED TO THIS PROJECT AND CANNOT BE DUPLICATED IN WHOLE OR IN PART, NOR DISCLOSED TO OTHERS, WITHOUT THE WRITTEN CONSENT OF CHARLES M. SALTER ASSOCIATES, INC. © 2025

SERVERY 237A AV BOX SCHEDULE

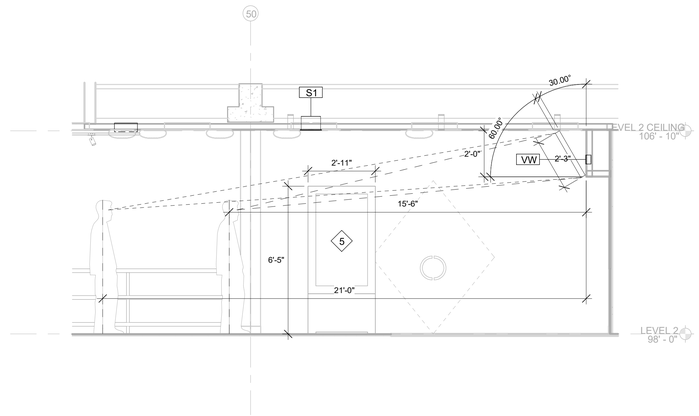
	DIVISION 26										
Tag	DEVICE SERVED BY BACK BOX (BY AVC)	MAKE/MODEL (OR APPROVED EQUAL)	BOX SIZE (HxWxD) / GANG SIZE	COVER/RING	BOX LOCATION	MOUNTING HEIGHT	MOUNTING DEPTH	ADJACENT/INTEGRAL POWER REQUIREMENTS	ELECTRICAL NOTES	AV PLATE TYPE (BY AVC)	BY STRUCTURED CABLING CONTRACTOR*
CP	CONTROL PANEL	RACO 260	4-11/16" SQUARE, 3-1/4" DEEP	1-GANG TRIM RING	WALL	PROJECT STANDARD SWITCH HEIGHT	FLUSH	NONE	—	CUSTOM	NONE
ER	EQUIPMENT RACK	NEMA 1	12" X12" X 4"	SCREW COVER	WALL BEHIND RACK PER RACK ROOM DETAIL	40" AFF	FLUSH	(2) L5-20R RECEPTACLES ABOVE EACH RACK	(2) DEDICATED 20-AMP CIRCUIT PER RACK	N/A	(4) NETWORK DROPS, ADJACENT
S1	CEILING MOUNTED LOUDSPEAKER	QSYS AC-C6T	10.24" DIAMETER X 8.4" DEEP	N/A	HARD LID CEILING	CEILING	FLUSH	NONE		N/A	NONE
VW	VIDEO WALL	RACO 260	4-11/16" SQUARE, 3-1/4" DEEP	2-GANG TRIM RING	WALL	SEE ELEVATIONS	FLUSH	DEDICATED 20-AMP CIRCUIT	DEDICATED 20-AMP CIRCUIT	CUSTOM	(2) NETWORK DROPS, ADJACENT



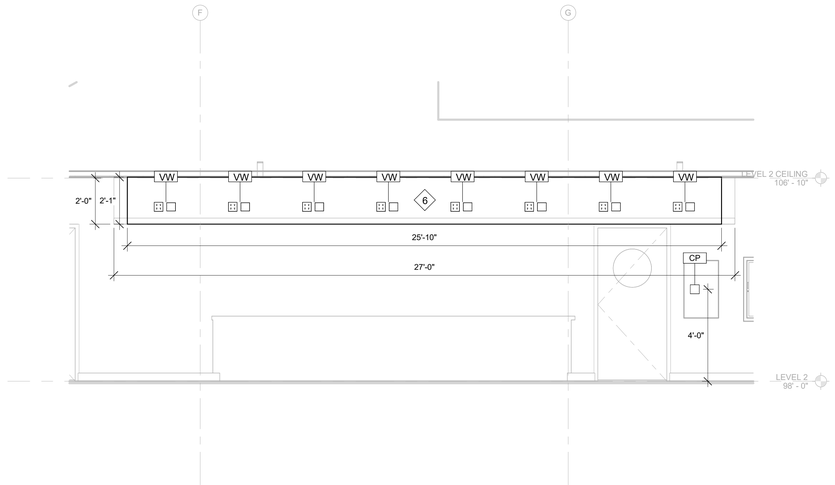
6 AUDIOVISUAL ELEVATION - LED MENU BOARD
3/8" = 1'-0"



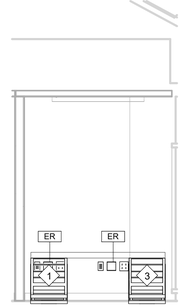
5 AUDIOVISUAL ELEVATION - PORTABLE DISPLAY CART
3/8" = 1'-0"



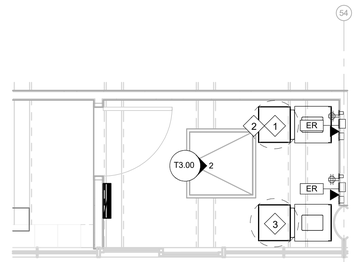
4 AUDIOVISUAL ELEVATION - DIGITAL SIGNAGE KIOSK
3/8" = 1'-0"



3 AUDIOVISUAL EAST ELEVATION PLAN - SERVERY 237A - LED MENU BOARD OPTION 2
3/8" = 1'-0"



2 TECHNOLOGY ELEVATION - IT CLOSET
3/8" = 1'-0"



1 TECHNOLOGY ENLARGED PLAN - IT CLOSET
3/8" = 1'-0"

GENERAL NOTES

#	DESCRIPTION

KEYNOTES

#	KEYNOTES
1	TELECOM EQUIPMENT RACK INTEGRAL TO DESK; PROVIDE VENTILATION FOR EQUIPMENT
2	EXTEND FIBER FROM EXISTING DATA ROOM TO IT CLOSET
3	AUDIOVISUAL EQUIPMENT RACK INTEGRAL TO DESK; PROVIDE VENTILATION FOR EQUIPMENT
4	PORTABLE ROLLING DISPLAY CART WITH 98" DISPLAY
5	DIGITAL SIGNAGE KIOSK WITH 55" DISPLAYS BACK TO BACK; CONDUIT STUB UP PROVIDING POWER AND DATA TO DISPLAYS
6	LED VIDEO WALL MENU BOARD OPTION 2

LEGEND

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN
MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

CSA Proj. #: 26-0337
Project Number: 22531.00
Issue Date: 06/14/15
Scale: 3/8" = 1'-0"
Phase:
Print Date: 11/4/2026 2:22:47 PM

No.	Date	Description

TECHNOLOGY ENLARGED PLANS

T3.00

THESE DRAWINGS CONSTITUTE PROPRIETARY INFORMATION AND ARE THE PROPERTY OF CHARLES M. SALTER ASSOCIATES, INC. THE USE OF THIS INFORMATION IS LIMITED TO THIS PROJECT AND CANNOT BE DUPLICATED IN WHOLE OR IN PART, NOR DISCLOSED TO OTHERS, WITHOUT THE WRITTEN CONSENT OF CHARLES M. SALTER ASSOCIATES, INC. © 2025

AV BOX SCHEDULE

DIVISION 26

Tag	DEVICE SERVED BY BACK BOX (BY AVC)	MAKE/MODEL (OR APPROVED EQUAL)	BOX SIZE (HxWxD) / GANG SIZE	COVER/RING	BOX LOCATION	MOUNTING HEIGHT	MOUNTING DEPTH	ADJACENT/INTEGRAL POWER REQUIREMENTS	ELECTRICAL NOTES	AV PLATE TYPE (BY AVC)	BY STRUCTURED CABLING CONTRACTOR*
CP	CONTROL PANEL	RACO 260	4-11/16" SQUARE, 3-1/4" DEEP	1-GANG TRIM RING	WALL	PROJECT STANDARD SWITCH HEIGHT	FLUSH	NONE	—	CUSTOM	NONE
ER	EQUIPMENT RACK	NEMA 1	12" X12" X 4"	SCREW COVER	WALL BEHIND RACK PER RACK ROOM DETAIL	40" AFF	FLUSH	(2) L5-20R RECEPTACLES ABOVE EACH RACK	(2) DEDICATED 20-AMP CIRCUIT PER RACK	N/A	(4) NETWORK DROPS, ADJACENT
S1	CEILING MOUNTED LOUDSPEAKER	QSYS AC-C6T	10.24" DIAMETER X 8.4" DEEP	N/A	HARD LID CEILING	CEILING	FLUSH	NONE		N/A	NONE
VW	VIDEO WALL	RACO 260	4-11/16" SQUARE, 3-1/4" DEEP	2-GANG TRIM RING	WALL	SEE ELEVATIONS	FLUSH	DEDICATED 20-AMP CIRCUIT	DEDICATED 20-AMP CIRCUIT	CUSTOM	(2) NETWORK DROPS, ADJACENT
WM	WIRELESS MICROPHONE ANTENNA	RACO 260	4-11/16" SQUARE, 3-1/4" DEEP	1-GANG TRIM RING	SURFACE MOUNT TO DECK ABOVE	DECK	SURFACE	NONE	—	CUSTOM	NONE

DATA DEVICE SCHEDULE

# of Data Drops	Telecom Room	Device	Family	Type
2	CLOSET	DISPLAY	TE Device - Wall	Data
2	CLOSET	DISPLAY	TE Device - Wall	Data
2	CLOSET	DISPLAY	TE Device - Wall	Data
2	CLOSET	DISPLAY	TE Device - Wall	Data
2	CLOSET	DISPLAY	TE Device - Wall	Data
2	CLOSET	DISPLAY	TE Device - Wall	Data
2	CLOSET	DISPLAY	TE Device - Wall	Data
2	CLOSET	DISPLAY	TE Device - Wall	Data
2	CLOSET	OUTDOOR WIRELESS ACCESS POINT	TE Device - Wall	Wireless
2	CLOSET	WIRELESS ACCESS POINT	TE Device - Ceiling	Wireless
2	CLOSET	WIRELESS ACCESS POINT	TE Device - Ceiling	Wireless
2	CLOSET	WIRELESS ACCESS POINT	TE Device - Ceiling	Wireless

GENERAL NOTES

KEYNOTES

LEGEND

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

CSA Proj. #: 26-0337
Project Number: 22531.00
Issue Date: 06/14/15
Scale:
Phase:
Print Date: 11/4/2026 2:22:47 PM

No.	Date	Description

TECHNOLOGY BACKBOX SCHEDULE

T3.10

THESE DRAWINGS CONSTITUTE PROPRIETARY INFORMATION AND ARE THE PROPERTY OF CHARLES M. SALTER ASSOCIATES, INC. THE USE OF THIS INFORMATION IS LIMITED TO THIS PROJECT AND CANNOT BE DUPLICATED IN WHOLE OR IN PART, NOR DISCLOSED TO OTHERS, WITHOUT THE WRITTEN CONSENT OF CHARLES M. SALTER ASSOCIATES, INC. © 2025

1 LOUDSPEAKER AT INACCESSIBLE HARD-LID CEILING
NTS

GENERAL NOTES

KEYNOTES

LEGEND

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN
MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

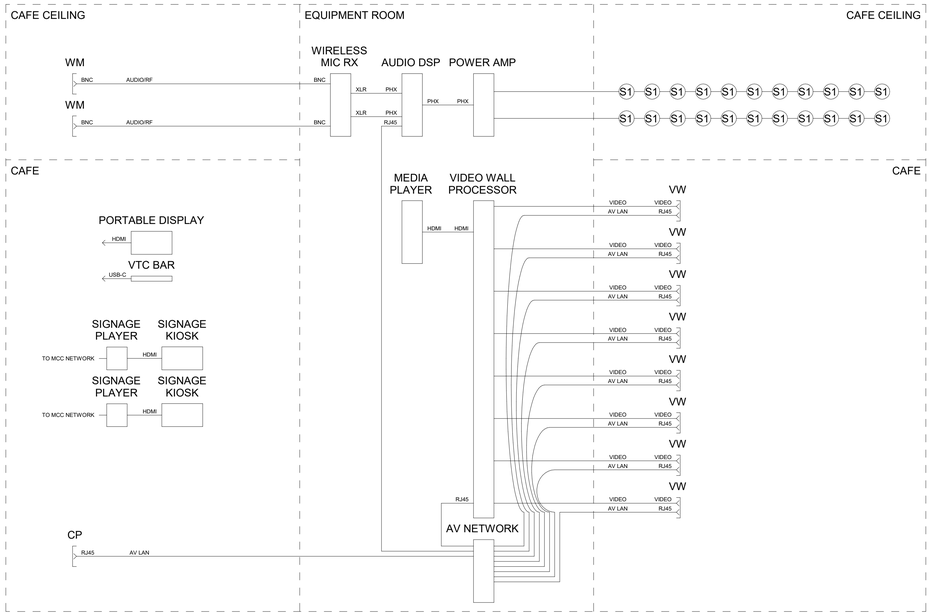
CSA Proj. #: 26-0337
Project Number: 22531.00
Issue Date: 05/24/18
Scale: 3" = 1'-0"
Phase:
Print Date: 11/4/2026 2:22:47 PM

No.	Date	Description

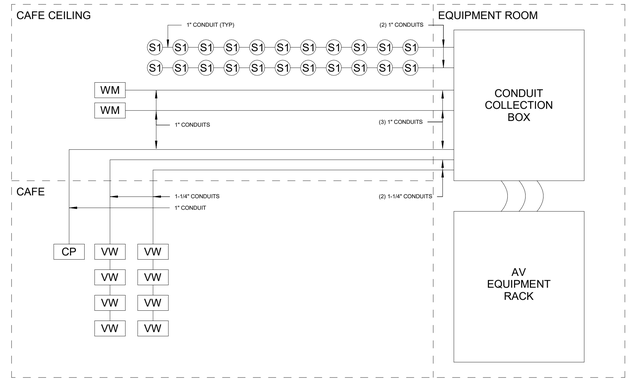
AUDIOVISUAL DETAILS

T3.50

THESE DRAWINGS CONSTITUTE PROPRIETARY INFORMATION AND ARE THE PROPERTY OF CHARLES M. SALTER ASSOCIATES, INC. THE USE OF THIS INFORMATION IS LIMITED TO THIS PROJECT AND CANNOT BE DUPLICATED IN WHOLE OR IN PART, NOR DISCLOSED TO OTHERS, WITHOUT THE WRITTEN CONSENT OF CHARLES M. SALTER ASSOCIATES, INC. © 2025



2 AUDIOVISUAL FUNCTIONAL DIAGRAM
NTS



1 AUDIOVISUAL RISER DIAGRAM
NTS

GENERAL NOTES

KEYNOTES

LEGEND

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

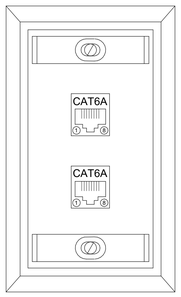
CSA Proj. #: 26-0337
Project Number: 22531.00
Issue Date: 06/14/15
Scale: 1/2" = 1'-0"
Phase:
Print Date: 11/4/2026 2:22:48 PM

No.	Date	Description

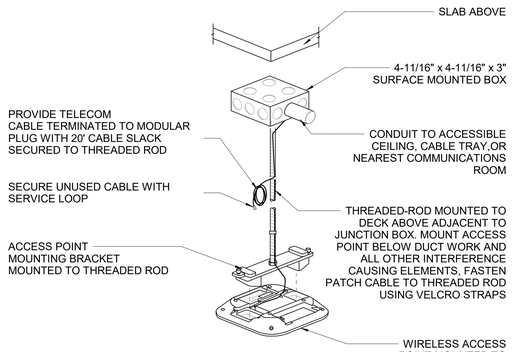
AUDIOVISUAL LINE DIAGRAMS

T3.60

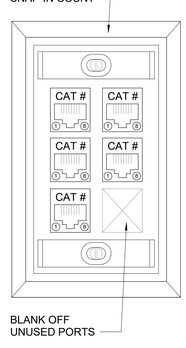
THESE DRAWINGS CONSTITUTE PROPRIETARY INFORMATION AND ARE THE PROPERTY OF CHARLES M. SALTER ASSOCIATES, INC. THE USE OF THIS INFORMATION IS LIMITED TO THIS PROJECT AND CANNOT BE DUPLICATED IN WHOLE OR IN PART, NOR DISCLOSED TO OTHERS, WITHOUT THE WRITTEN CONSENT OF CHARLES M. SALTER ASSOCIATES, INC. © 2025



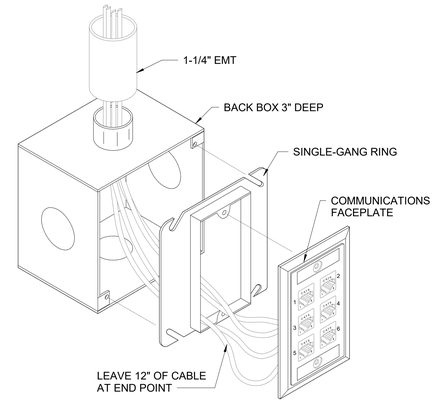
4 WAP RECEPTACLE
NTS



3 WIRELESS ACCESS POINT ON THREADED ROD
NTS



2 DATA WALL PLATE RECEPTACLES
NTS



1 DATA BACK BOX
NTS

GENERAL NOTES

KEYNOTES

LEGEND

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

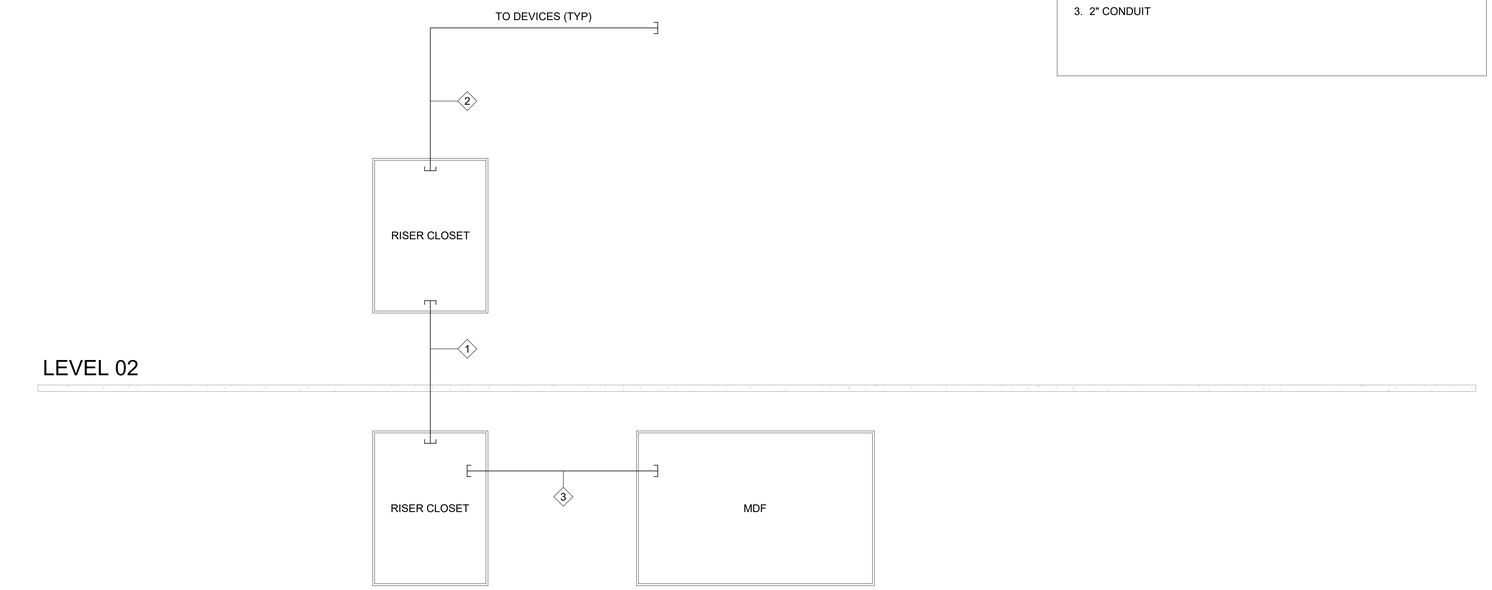
CSA Proj. #: 26-0337
Project Number: 22531.00
Issue Date: 05/24/18
Scale: As indicated
Phase:
Print Date: 11/4/2026 2:22:48 PM

No.	Date	Description

TELECOM DETAILS

T5.50

THESE DRAWINGS CONSTITUTE PROPRIETARY INFORMATION AND ARE THE PROPERTY OF CHARLES M. SALTER ASSOCIATES, INC. THE USE OF THIS INFORMATION IS LIMITED TO THIS PROJECT AND CANNOT BE DUPLICATED IN WHOLE OR IN PART, NOR DISCLOSED TO OTHERS, WITHOUT THE WRITTEN CONSENT OF CHARLES M. SALTER ASSOCIATES, INC. © 2025



1 PATHWAY DIAGRAM AND LEGENDS
NTS

KEY NOTES:

1. EXISTING PATHWAY - UNKNOWN SIZE & QTY
2. 1" CONDUIT
3. 2" CONDUIT

GENERAL NOTES

KEYNOTES

LEGEND

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN
MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

CSA Proj. #: 26-0337
Project Number: 22531.00
Issue Date: 06/27/18
Scale: 12" = 1'-0"
Phase:
Print Date: 11/4/2026 2:22:48 PM

No.	Date	Description

TELECOM PATHWAY RISER

T5.60

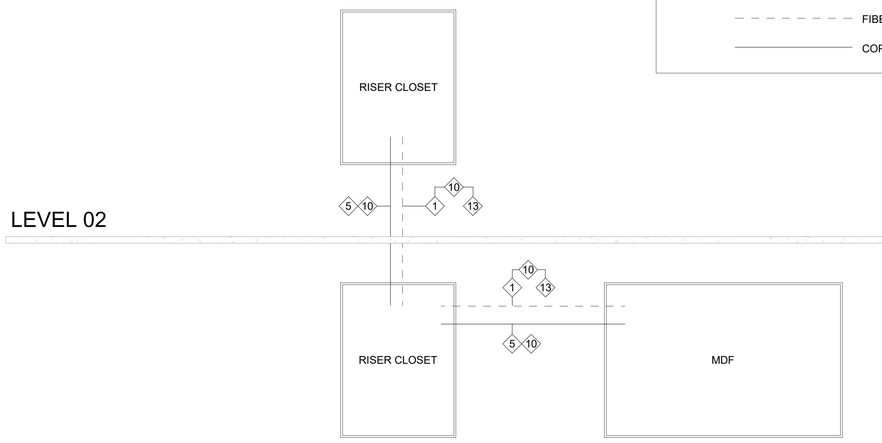
THESE DRAWINGS CONSTITUTE PROPRIETARY INFORMATION AND ARE THE PROPERTY OF CHARLES M. SALTER ASSOCIATES, INC. THE USE OF THIS INFORMATION IS LIMITED TO THIS PROJECT AND CANNOT BE DUPLICATED IN WHOLE OR IN PART, NOR DISCLOSED TO OTHERS, WITHOUT THE WRITTEN CONSENT OF CHARLES M. SALTER ASSOCIATES, INC. © 2025

LINE LEGEND:

- FIBER
- COPPER

KEY NOTES:

1. 12 STRANDS SINGLE MODE FIBER
2. 24 STRANDS SINGLE MODE FIBER
3. 24 STRANDS MULTI MODE 50 MICRON OM4 FIBER
4. 96 STRANDS SINGLE MODE
5. 25 PAIR COPPER
6. 50 PAIR COPPER
7. 100 PAIR COPPER
8. OSP - OSP RATE FOR DUCTS AND WET ENVRONMENT
9. IN/OUT - INDOOR/OUTDOOR PLENUM RATED CABLE
10. PLNM - PLENUM RATED CABLE
11. 48 STRANDS 50 MICRON OM4 FIBER
12. 48 STRANDS SINGLE MODE FIBER
13. 12 STRANDS 50 MICRON OM4, MM, FIBER



1 TELECOM CABLE RISER
NTS

GENERAL NOTES	KEYNOTES	LEGEND

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

CSA Proj. #: 26-0337

Project Number	Issue Date
22531.00	11/26/14
Scale	Phase
12" = 1'-0"	
Print Date	
11/4/2026 2:22:48 PM	

No.	Date	Description

TELECOM CABLE RISER DIAGRAM

T5.61

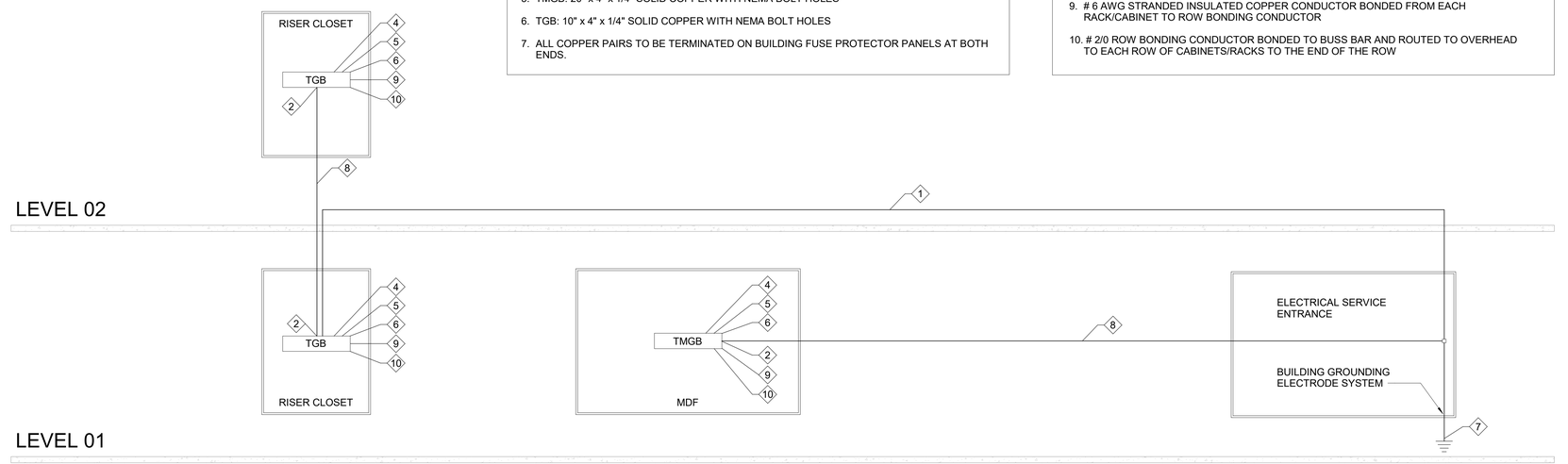
THESE DRAWINGS CONSTITUTE PROPRIETARY INFORMATION AND ARE THE PROPERTY OF CHARLES M. SALTER ASSOCIATES, INC. THE USE OF THIS INFORMATION IS LIMITED TO THIS PROJECT AND CANNOT BE DUPLICATED IN WHOLE OR IN PART, NOR DISCLOSED TO OTHERS, WITHOUT THE WRITTEN CONSENT OF CHARLES M. SALTER ASSOCIATES, INC. © 2025

GENERAL NOTES:

1. KEYNOTES ARE TYPICAL FOR ALL TGB
2. REFER TO ELECTRICAL DOCUMENTS FOR SPECIFICS
3. TELECOMMUNICATIONS GROUNDING AND BONDING SYSTEMS SEPARATE FROM ELECTRICAL EXCEPT AT BUILDING'S GROUNDING ELECTRODE SYSTEM BONDING POINT
4. BUSS BARS AND BONDING CONDUCTOR TO TMGB BY DIVISION 26. BOND CONDUCTOR BY EXOTHERMIC WELDS TO BUSS BAR, AND IF APPLICABLE, TO GROUNDING ELECTRODE SYSTEM.
5. TMGB: 20" x 4" x 1/4" SOLID COPPER WITH NEMA BOLT HOLES
6. TGB: 10" x 4" x 1/4" SOLID COPPER WITH NEMA BOLT HOLES
7. ALL COPPER PAIRS TO BE TERMINATED ON BUILDING FUSE PROTECTOR PANELS AT BOTH ENDS.

KEYED NOTES:

1. #3/0 STRANDED INSULATED COPPER CONDUCTOR
2. BONDING MAX RESISTANCE - 0.01 OHM, TYPICAL
3. # 4/0 STRANDED INSULATED COPPER CONDUCTOR TO BUILDING'S ELECTRICAL SERVICE ENTRANCE GROUNDING ELECTRODE SYSTEM, DIVISION 26
4. #6 AWG STRANDED CONDUCTOR FROM EACH RACK AND BONDED TO ADJACENT RACK IN AN APPROVED MANNER
5. TO ELECTRICAL PANEL, DIVISION 26
6. TO BUILDING STEEL IF AVAILABLE, DIVISION 26
7. RESISTANCE - MAX OF 5 OHMS, REFER ALSO TO ELECTRICAL EXOTHERMIC WELD, DIVISION 26
8. # 2/0 STRANDED INSULATED COPPER CONDUCTOR
9. # 6 AWG STRANDED INSULATED COPPER CONDUCTOR BONDED FROM EACH RACK/CABINET TO ROW BONDING CONDUCTOR
10. # 2/0 ROW BONDING CONDUCTOR BONDED TO BUSS BAR AND ROUTED TO OVERHEAD TO EACH ROW OF CABINETS/RACKS TO THE END OF THE ROW



1 TELECOM BONDING RISER
NTS

GENERAL NOTES	KEYNOTES	LEGEND

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

TEF
1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN
MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

CSA Proj. #: 26-0337

Project Number	Issue Date
22531.00	11/26/14
Scale: 12" = 1'-0"	Phase
Print Date: 11/4/2026 2:22:49 PM	

No.	Date	Description

TELECOM BONDING RISER DIAGRAM

T5.62

SECURITY SYSTEMS LEGEND/SYMBOLS

SYMBOL	DESCRIPTION	MODEL #	MANUFACTURER	MT. HEIGHT
VIDEO SURVEILLANCE				
NVR	NETWORK VIDEO RECORDER			
##	STANDARD FIXED CAMERA TRIANGLE SHOWS DIRECTION ## DENOTES DEGREES OF VIEW			
180	180 DEGREE IP PAN-TILT-ZOOM CAMERA			
270	270 DEGREE IP PAN-TILT-ZOOM CAMERA			
360	360 DEGREE IP PAN-TILT-ZOOM CAMERA			
CABLE/RACEWAY/SPACE				
XX.##	CIRCUIT HOME RUN WITH RACK IDENTIFIER AND PORT NUMBER			
	CABLING/RACEWAY INSTALLED CONCEALED IN WALLS OR ABOVE CEILING			
	CABLING/RACEWAY INSTALLED BELOW FLOOR OR GRADE			
J	J-HOOK			
	CABLE TRAY			
	LADDER RACK			
UP DOWN	CONDUIT SLEEVE UP OR DOWN THROUGH FLOOR/CEILING			
	TERMINAL CABINET/PULL BOX			
J	JUNCTION BOX			
	WALL PENETRATION SLEEVE			

RESPONSIBILITY MATRIX

COMPONENT	OFOI	OFCI	CFCI	CLIENT SPEC. EQUIP
SECURITY EQUIPMENT				
STRUCTURAL NETWORK CABLING (INCLUDING LABELING)			X	
INFRASTRUCTURE CONDUIT, J-BOXES, FACEPLATES & CABLE			X	
SECURITY PANELS			X	
SECURITY CAMERAS			X	
CARD READERS			X	

SCOPE OF WORK

THIS PROJECT CONSISTS OF A NEW, STAND-ALONE VIDEO SURVEILLANCE SYSTEM TO MONITOR THE CAFETERIA AND SERVING KITCHEN FOR THE MARIN CIVIC CENTER. PROVIDE A COMPLETE, OPERATIONAL SYSTEM, INCLUDING CAMERAS, RECORDING AND VIDEO MANAGEMENT EQUIPMENT, NETWORK INFRASTRUCTURE, CABLING, AND ASSOCIATED COMPONENTS. PROVIDE CAPACITY FOR FUTURE EXPANSION, INCLUDING ADDITIONAL CAMERAS, NETWORK CONNECTIONS, RECORDING STORAGE, AND SOFTWARE LICENSES AS SPECIFIED.

CODES, STANDARDS, & REFRENCES

- 2025 CALIFORNIA BUILDING CODE (CBC)
- 2025 CALIFORNIA FIRE CODE (CFC)
- 2025 NATIONAL FIRE PROTECTION ASSOCIATION (NFPA 72)
- TELECOMMUNICATION DISTRIBUTION METHODS MANUAL (TDMM) 15TH EDITION
- CURRENT ANSI/TIA STANDARDS
- CURRENT IEEE

VIDEO SURVIELLANCE GENERAL NOTES

1. REFER TO WRITTEN SPECIFICATIONS FOR VIDEO SURVEILLANCE SYSTEM SCOPE, GENERAL REQUIREMENTS, PRODUCTS, AND INSTALLATION REQUIREMENTS.
2. DEVICE LOCATIONS SHOWN ARE APPROXIMATE. COORDINATE FINAL CEILING-MOUNTED DEVICE LOCATIONS WITH ARCHITECTURAL REFLECTED CEILING PLANS, LIGHT FIXTURES, AND OTHER BUILDING SYSTEMS.
3. MOUNTING HEIGHTS ARE MEASURED FROM FINISHED FLOOR TO DEVICE CENTERLINE, UNLESS OTHERWISE NOTED. PROVIDE MOUNTING HEIGHTS INDICATED ON THE SYMBOLS LIST, PLANS, OR SPECIFICATIONS. REFER TO ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
4. ELECTRICAL MATERIALS AND EQUIPMENT SHALL BE LISTED BY UNDERWRITERS LABORATORIES AND BEAR THEIR LABEL, UNLESS OTHERWISE NOTED.
5. REPORT CONDITIONS THAT WOULD PREVENT CORRECT INSTALLATION OR INTENDED CAMERA COVERAGE TO THE ENGINEER BEFORE PROCEEDING WITH AFFECTED WORK.
6. CONDUIT ROUTING SHOWN IS DIAGRAMMATIC. COORDINATE FINAL ROUTING WITH OTHER TRADES.
7. SEAL CONDUIT AND RACEWAY PENETRATIONS THROUGH FIRE-RATED ASSEMBLIES WITH APPROVED FIRESTOP SYSTEMS TO MAINTAIN THE REQUIRED FIRE-RESISTANCE RATING.
8. COORDINATE FINAL WALL-MOUNTED DEVICE LOCATIONS WITH ARCHITECTURAL ELEVATIONS AND REQUIRED CAMERA COVERAGE.
9. PROVIDE EQUIPMENT AND ACCESSORIES NECESSARY FOR A COMPLETE, FULLY FUNCTIONAL, STAND-ALONE VIDEO SURVEILLANCE SYSTEM MEETING THE CONTRACT DOCUMENTS AND INTENDED DESIGN.
10. PROVIDE REQUIRED CONDUITS, BACKBOXES, JUNCTION BOXES, AND VIDEO SURVEILLANCE EQUIPMENT ENCLOSURES, WHETHER SPECIFICALLY SHOWN OR NOT, UNLESS OTHERWISE NOTED.
11. MAINTAIN A COPY OF THE PROJECT DRAWINGS AND SPECIFICATIONS ON THE JOB SITE FOR REFERENCE AND MAKE AVAILABLE UPON REQUEST.
12. REFER TO OTHER TRADES' DRAWINGS AND SPECIFICATIONS, INCLUDING TELECOMMUNICATIONS AND ELECTRICAL, FOR ADDITIONAL INFORMATION AND REQUIREMENTS.
13. PROVIDE PLASTIC BUSHINGS ON EXPOSED ENDS OF CONDUITS AND SLEEVES.
14. PROVIDE NYLON PULL ROPE IN CONDUITS.
15. PROVIDE CONDUIT PLUGS SUITABLE FOR THE INSTALLED CABLES IN OUTSIDE-PLANT VIDEO SURVEILLANCE CONDUITS. PROVIDE BLANK PLUGS IN UNUSED CONDUITS.
16. SUPPORT AND SEISMICALLY BRACE EQUIPMENT, RUNWAY, CONDUITS, J-HOOKS, AND PULL BOXES AS REQUIRED BY APPLICABLE STATE AND LOCAL CODES.
17. LABEL VIDEO SURVEILLANCE CABLES AT BOTH ENDS IN ACCORDANCE WITH THE SPECIFICATIONS. OBTAIN OWNER APPROVAL OF LABEL FORMAT AND INFORMATION BEFORE LABELING.
18. LABEL VIDEO SURVEILLANCE CONDUITS AT EACH END TO IDENTIFY DESTINATION AND SYSTEM USE. REFER TO ELECTRICAL DRAWINGS AND SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
19. REFER TO ELECTRICAL DRAWINGS FOR VIDEO SURVEILLANCE CONDUIT AND POWER REQUIREMENTS. COORDINATE WITH VIDEO SURVEILLANCE PLANS AND EQUIPMENT REQUIREMENTS.
20. PROVIDE EXPANSION/DEFLECTION FITTINGS WHERE CONDUITS CROSS BUILDING EXPANSION JOINTS.

GENERAL NOTES

1. NOTHING SET FORTH IN THESE DRAWINGS SHALL RELEASE ANY CONTRACTOR FROM THEIR RESPONSIBILITY TO PROVIDE APPROPRIATE QUANTITIES, FIELD MEASUREMENTS, DIMENSIONAL STABILITY, INSTALLATION, ANCHORAGE AND COORDINATION WITH OTHER TRADES; OR RELEASE THEM FROM THEIR RESPONSIBILITY TO IDENTIFY AND RESOLVE DEVIATIONS FROM THE REQUIREMENTS OF THE CONTRACT DOCUMENTS, OR FREE THEM OF THEIR RESPONSIBILITY TO ALERT DESIGNER TO ERRORS OR OMISSIONS.
2. CONTRACTOR SHALL UTILIZE THESE DRAWINGS IN CONJUNCTION WITH THE SPECIFICATIONS TO DETERMINE THE FULL SCOPE, INTENT AND REQUIREMENTS OF THE PROJECT. SPECIFICATIONS AND DRAWINGS ARE INTENDED TO BE COMPLEMENTARY, NOT MUTUALLY EXCLUSIVE. WORK SHOWN ON THE DRAWINGS BUT NOT LISTED IN THE SPECIFICATIONS, AND WORK DESCRIBED IN THE SPECIFICATIONS BUT NOT SHOWN ON THE DRAWINGS SHALL BE INTERPRETED AS THOUGH WORK WERE FULLY DESCRIBED IN BOTH PLACES. THE HIGHER QUANTITY, HIGHER QUALITY, MORE LABOR INTENSIVE AND OVERALL MORE STRINGENT AND MORE COSTLY REQUIREMENT SHALL APPLY UNLESS OTHERWISE CLARIFIED IN WRITING PRIOR TO BID.
3. EACH CONTRACTOR SHALL VERIFY IN THE FIELD ALL EXISTING APPLICABLE CONDITIONS AND DIMENSIONS SHOWN ON THE DRAWINGS AND AS PERTINENT TO THE INTENT OF THESE DRAWINGS. ANY DISCREPANCY DISCOVERED SHALL BE BROUGHT TO THE ATTENTION OF THE DESIGNER PRIOR TO THE COMMENCEMENT OF ANY WORK AFFECTED BY, OR RELATED TO, SUCH DISCREPANCY, EACH CONTRACTOR SHAL BE RESPONSIBLE FOR ALL COSTS ASSOCIATED WITH, OR CAUSED BY THEIR FAILURE TO COMPLY WITH THIS REQUIREMENT.

ABBREVIATIONS

(E)	EXISTING	L	LENGTH
(F)	FUTURE		
(N)	NEW	MAX	MAXIMUM
		MDF	MAIN DISTRIBUTION FRAME
ADA	AMERICANS WITH DISABILITIES ACT	MH	MAINTENANCE HOLE
AFC	ABOVE FINISHED CEILING	MHz	MEGAHERTZ
AFF	ABOVE FINISHED FLOOR	MIC	MICROPHONE
ARF	ABOVE RAISED FLOOR	MIN	MINIMUM
AVC	AUDIOVISUAL CONTRACTOR	MM	MULTIMODE FIBER OPTIC CABLE
AWG	AMERICAN WIRE GAUGE	MPOE	MAIN POINT OF ENTRY
		MT	MOUNT
BBC	BACKBONE BONDING CONDUCTOR	MTX	MATRIX
BDF	BUILDING DISTRIBUTION FRAME		
BFC	BELOW FINISHED CEILING	NET	COMPUTER NETWORK
BICSI	BUILDING INDUSTRY CONSULTING SERVICE INTERNATIONAL	NIC	NETWORK INTERFACE CARD
		NTS	NOT TO SCALE
		NVR	NETWORK VIDEO RECORDER
C	CONDUIT		
CAM	CAMERA	OC	ON CENTER
CAT3	CATEGORY 3 BALANCED TWISTED PAIR COPPER CABLE	OFCI	OWNER-FURNISHED, CONTRACTOR-INSTALLED
CAT5E	CATEGORY 5 BALANCED TWISTED PAIR COPPER CABLE	OFE	OWNER-FURNISHED EQUIPMENT
		OFOI	OWNER-FURNISHED, OWNER INSTALLED
CAT6	CATEGORY 6 BALANCED TWISTED PAIR COPPER CABLE	OSP	OUTSIDE PLANT
CAT6A	CATEGORY 6A BALANCED TWISTED PAIR COPPER CABLE	PA	PUBLIC ADDRESS
		PB	PULL BOX
CATV	CABLE TELEVISION	PBB	PRIMARY BONDING BUSBAR
CB	CEILING BOX	PNL	PANEL
CFCI	CONTRACTOR FURNISHED, CONTRACTOR INSTALLED	PP	PATCH PANEL
		PR	PAIR
CLG	CEILING	PS	POWER SUPPLY
CP	CONSOLIDATION POINT	PT	POKE-THROUGH DEVICE
CR	CARD READER	PTZ	PAN-TILT-ZOOM
CTL	CONTROL	PVC	POLYVINYL CHLORIDE
CV	COMMUNICATION VAULT		
		RAF	RAISED ACCESS FLOOR
D	DEPTH	REX	REQUEST TO EXIT
DAS	DISTRIBUTED ANTENNA SYSTEM	RF	RADIO FREQUENCY
DIV	DIVISION	RX	RECEIVER
EC	ELECTRICAL CONTRACTOR	SBB	SECONDARY BONDING BUSBAR
EF	ENTRANCE FACILITY	SDI	SERIAL DIGITAL INTERFACE
EMT	ELECTRICAL METALLIC TUBING	SEC	SECURITY EQUIPMENT CABINET
EQUIP	EQUIPMENT	SED	SEE ELECTRICAL DRAWINGS
ER	EQUIPMENT ROOM	SM	SINGLE MODE FIBER OPTIC CABLE
ERCES	EMERGENCY RESPONDER COMMUNICATION ENHANCEMENT SYSTEM	SPT	SPLITTER
		SRF	SURFACE MOUNT
		STP	SHIELDED TWISTED PAIR
FACP	FIRE ALARM CONTROL PANEL	STR	STRANDS (FIBER OPTIC CABLE)
FATC	FIRE ALARM TERMINAL CABINET	SW	SWITCH
FB	FLOOR BOX		
FOC	FIBER OPTIC CABLE	TBB	TELECOMMUNICATIONS BONDING BACKBONE
FOV	FIELD OF VIEW	TBC	TELECOMMUNICATIONS BONDING CONDUCTOR
FT	FEET		
FTP	FOIL SHIELD TWISTED PAIR COPPER CABLE	TC	TELECOMMUNICATIONS CONTRACTOR
		TIA	TELECOMMUNICATIONS INDUSTRY ASSOCIATION
GC	GENERAL CONTRACTOR		
GHz	GIGAHERTZ	TO	TELECOMMUNICATION OUTLET
GRS	GALVANIZED RIGID STEEL	TR	TELECOMMUNICATIONS ROOM
GWB	GYPSUM WALL BOARD	TYP	TYPICAL
H	HEIGHT	UON	UNLESS OTHERWISE NOTED
HDBT	HDBaseT	UPS	UNINTERUPTIBLE POWER SUPPLY
HDMI	HIGH DEFINITION MULTIMEDIA INTERFACE	UTP	UNSHIELDED BALANCED TWISTED PAIR CABLE
HE	HEADEND		
		V	VOLTS
IDF	INTERMEDIATE DISTRIBUTION FRAME	VCM	VERTICAL CABLE MANANGER
IDS	INTRUSION DETECTION SYSTEM	VOIP	VOICE OVER INTERNET PROTOCOL
IN	INCHES		
IR	INFRARED	W	WIDTH
ISP	INSIDE PLANT	WAO	WORK AREA OUTLET
		WAP	WIRELESS ACCESS POINT
JB	JUNCTION BOX	WB	WALL BOX
		WP	WEATHERPROOF
		XFMR	TRANSFORMER

DRAWING LIST

DRAWING LIST - SECURITY

SHEET NUMBER	SHEET NAME
TS0.01	LEGEND, SYMBOLS, GENERAL NOTES & DRAWING LIST
TS4.01	RISER DIAGRAM
TS5.01	ENLARGED FLOOR PLAN & REFLECTED CEILING PLAN - CAFE SEATING - SECURITY
TS5.02	ENLARGED FLOOR PLAN & REFLECTED CEILING PLAN - SERVERY & KITCHEN - SECURITY

TEF
1420 Sutter St
San Francisco, CA 94109

T 415.391.7918
TEFarch.com

COUNTY OF MARIN
MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	11/06/23
Scale:	As indicated
Phase	
Print Date:	10/30/2026 3:56:08 PM

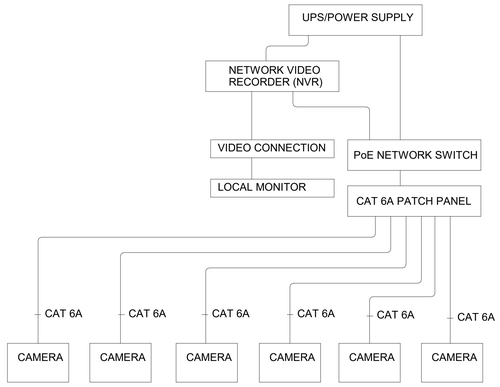
No.	Date	Description

LEGEND, SYMBOLS, GENERAL NOTES & DRAWING LIST

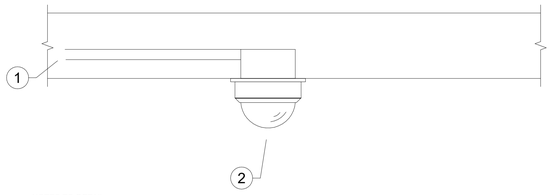
TS0.01

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.



1 SECURITY NETWORK AND RISER DIAGRAM
SCALE: NTS



NOTES TO DETAIL:

1. ROUTE CONDUIT TO NEAREST CABLE TRAY OR HOME RUN TO NEAREST SECURITY RISER LOCATION (UNLESS NOTED OTHERWISE).

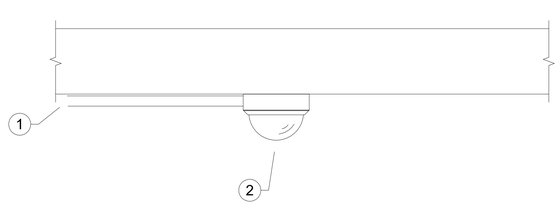
2. CCTV CAMERA, ENCLOSURE, MOUNT AND MOUNTING SUPPORT HARDWARE AS REQUIRED BY THE MANUFACTURER.

GENERAL NOTE:

A. DETAIL REPRESENTS TYPICAL REQUIREMENTS. SEE THE SECURITY PLANS AND SPECIFICATIONS FOR EXACT REQUIREMENTS AT EACH CAMERA.

B. REFERENCE SECURITY LEGEND FOR DEVICE CONDUIT AND BACKBOX REQUIREMENTS.

3 INTERIOR CEILING FLUSH MOUNTED DOME CAMERA CONDUIT ROUGH-IN
SCALE: NTS



NOTES TO DETAIL:

1. ROUTE CONDUIT TO NEAREST CABLE TRAY OR HOME RUN TO NEAREST SECURITY RISER LOCATION (UNLESS NOTED OTHERWISE).

2. CCTV CAMERA, ENCLOSURE, MOUNT AND MOUNTING SUPPORT HARDWARE AS REQUIRED BY THE MANUFACTURER.

GENERAL NOTE:

A. DETAIL REPRESENTS TYPICAL REQUIREMENTS. SEE THE SECURITY PLANS AND SPECIFICATIONS FOR EXACT REQUIREMENTS AT EACH CAMERA.

B. REFERENCE SECURITY LEGEND FOR DEVICE CONDUIT AND BACKBOX REQUIREMENTS.

2 CEILING SURFACE MOUNTED DOME CAMERA CONDUIT ROUGH-IN
SCALE: NTS

GENERAL NOTES :

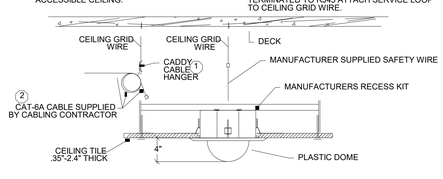
1. CAMERA WEIGHS APPROX 2.8 POUNDS.

2. NETWORK CONNECTION SHALL TERMINATE DIRECTLY TO CAMERA. DO NOT INSTALL PATCH CORD OR DMARC IN THE ACCESSIBLE CEILING.

NOTES TO DETAIL :

1. SECURE TO STRUCTURE DECK CEILING GRID WIRE AND CAMERA WITH MFGR. SUPPLIED SAFETY WIRE.

2. CAT-5E CABLE, W/MIN. 6'-0" SERVICE LOOP TERMINATED TO RJ45 ATTACH SERVICE LOOP TO CEILING GRID WIRE.



4 CCTV CAMERA AT SUSPENDED CEILING
SCALE: NTS

GENERAL NOTES:

1. PROVIDE ONE CAT 6A HOME RUN FROM EACH CAMERA TO THE PATCH PANEL. PROVIDE PATCH CORDS TO CONNECT CAMERA CIRCUITS AND NVR TO THE PoE NETWORK SWITCH.
2. PROVIDE NVR STORAGE, RECORDING CHANNELS, AND SWITCH PoE CAPACITY FOR SIX CAMERAS AND FUTURE EXPANSION AS SPECIFIED. COORDINATE RECORDING RETENTION REQUIREMENTS WITH OWNER.
3. COORDINATE EQUIPMENT LOCATIONS, RACK SPACE, PATCH PANELS, CABLING, PATHWAYS, AND NETWORK REQUIREMENTS WITH TELECOMMUNICATIONS DRAWINGS AND OWNER IT REPRESENTATIVE.
4. PROVIDE UPS POWER FOR NVR AND PoE NETWORK SWITCH. COORDINATE POWER REQUIREMENTS WITH ELECTRICAL DRAWINGS.

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	10/30/26
Scale	12" = 1'-0"
Phase	
Print Date	10/30/2026 3:56:08 PM

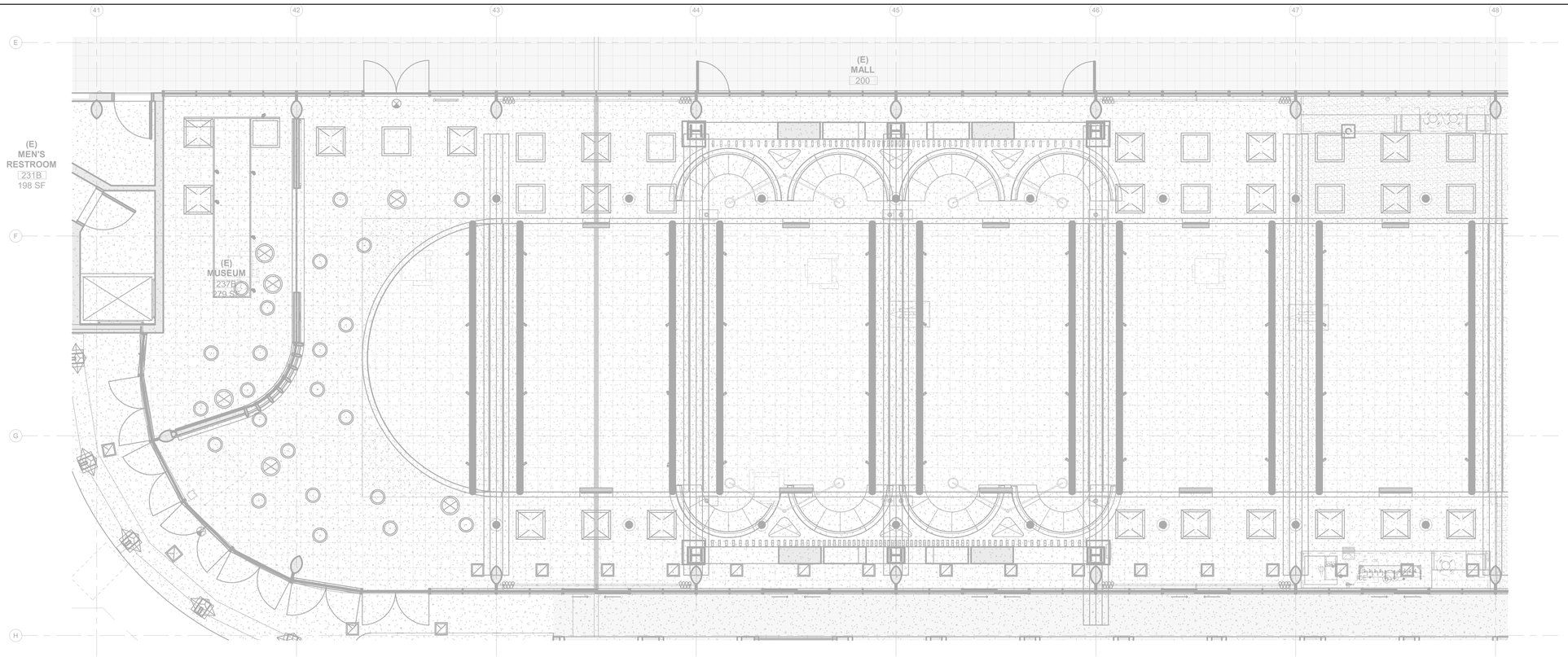
No.	Date	Description

RISER DIAGRAM

TS4.01

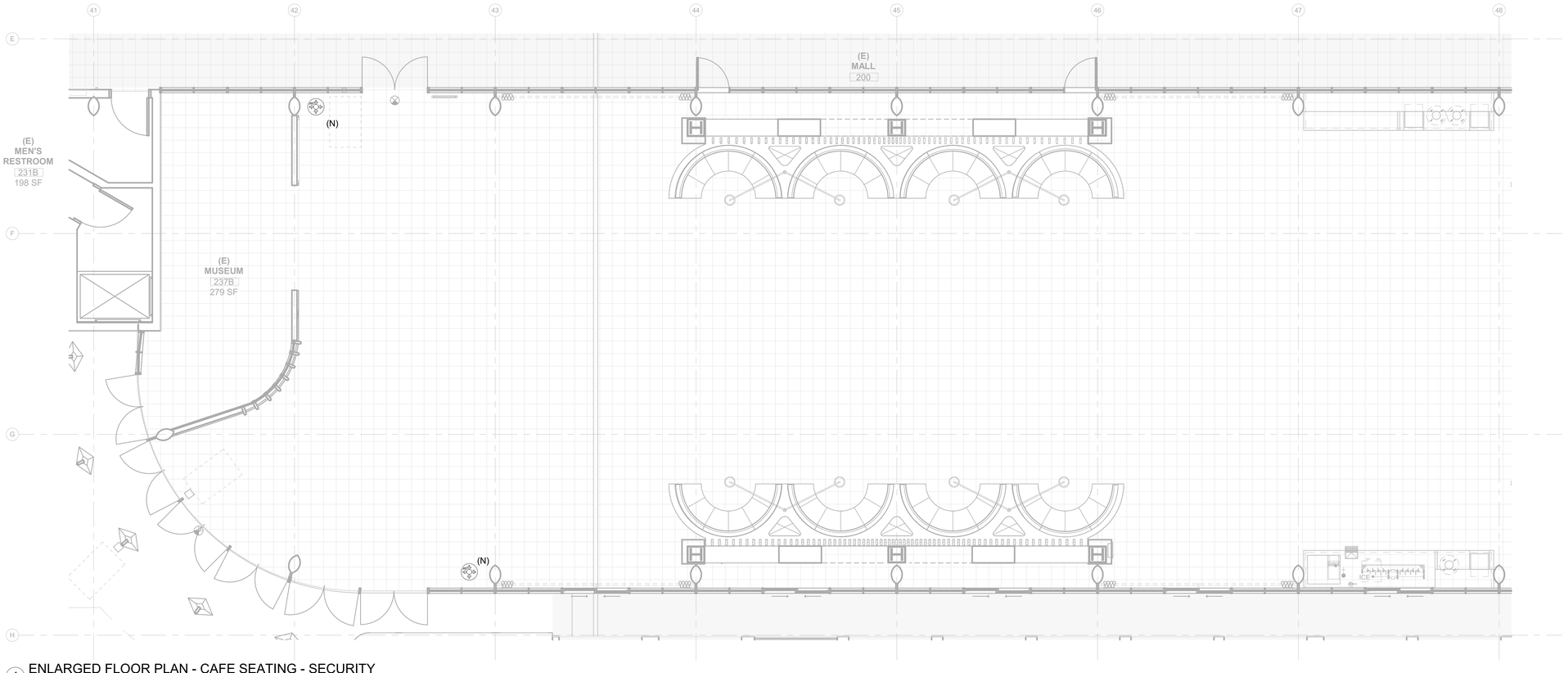
All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.



2 ENLARGED REFLECTED CEILING PLAN - CAFE SEATING - SECURITY

1/4" = 1'-0"



1 ENLARGED FLOOR PLAN - CAFE SEATING - SECURITY

1/4" = 1'-0"

GENERAL NOTES:

1. MODIFY AND EXTEND THE EXISTING ACCESS CONTROL, INTRUSION ALARM, AND VIDEO SURVEILLANCE SYSTEMS AS REQUIRED TO SUPPORT THE CAFETERIA RENOVATION. NEW EQUIPMENT SHALL BE COMPATIBLE WITH THE OWNER'S EXISTING SYSTEMS.
2. FIELD VERIFY EXISTING SECURITY DEVICES, CABLING, CONTROL EQUIPMENT, NETWORK CONNECTIONS, POWER REQUIREMENTS, AND AVAILABLE SYSTEM CAPACITY PRIOR TO BEGINNING WORK. REPORT DISCREPANCIES OR CONFLICTS TO THE ENGINEER PRIOR TO PROCEEDING.
3. PROVIDE, RELOCATE, REMOVE, OR REINSTALL SECURITY DEVICES AS INDICATED AND AS REQUIRED BY THE FINAL DESIGN, INCLUDING CARD READERS, DOOR CONTACTS, REQUEST-TO-EXIT DEVICES, DURESS BUTTONS, IP CAMERAS, AND ASSOCIATED EQUIPMENT. COORDINATE DEVICE LOCATIONS WITH DOOR HARDWARE, CASEWORK, CEILINGS, LIGHTING, AND OTHER BUILDING SYSTEMS.
4. SECURITY DEVICE LOCATIONS, QUANTITIES, AND WORK SHOWN ON THESE DRAWINGS ARE PRELIMINARY AND BASED ON CURRENT DESIGN ASSUMPTIONS. DESIGN IS NOT COMPLETE AND IS SUBJECT TO REVISION **"PENDING ADDITIONAL INFORMATION AND REQUIREMENTS FROM THE COUNTY."**
5. DEVICES SHOWN TO BE REMOVED, RELOCATED, OR ADDED SHALL BE CONSIDERED ASSUMED SCOPE UNTIL EXISTING CONDITIONS AND COUNTY REQUIREMENTS HAVE BEEN CONFIRMED. COORDINATE FINAL SCOPE WITH THE ENGINEER PRIOR TO INSTALLATION OR DEMOLITION.

SHEET NOTES:

1 ++++
2
3

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	06/09/23
Scale	1/4" = 1'-0"
Phase	
Print Date	10/30/2026 3:56:12 PM

No.	Date	Description

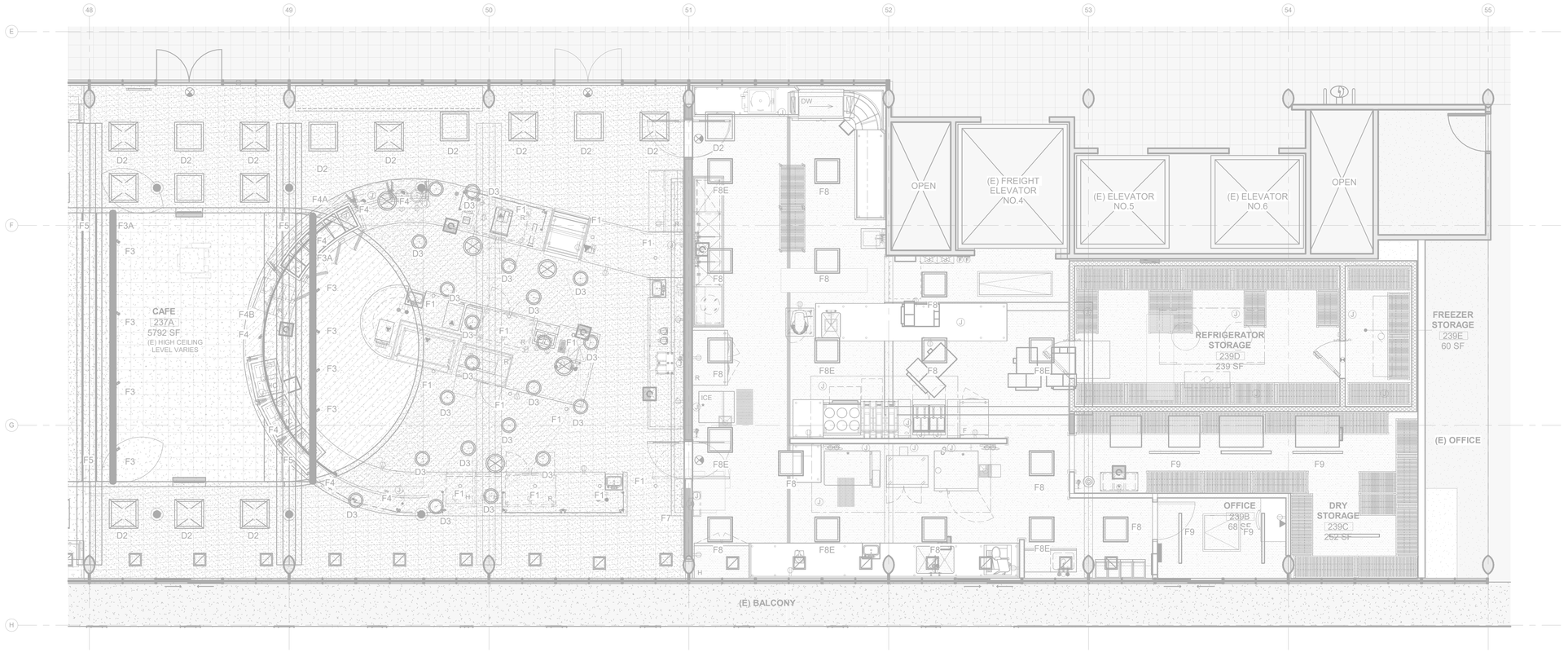
ENLARGED FLOOR PLAN & REFLECTED CEILING PLAN - CAFE SEATING - SECURITY

PROJECT NORTH

TS5.01

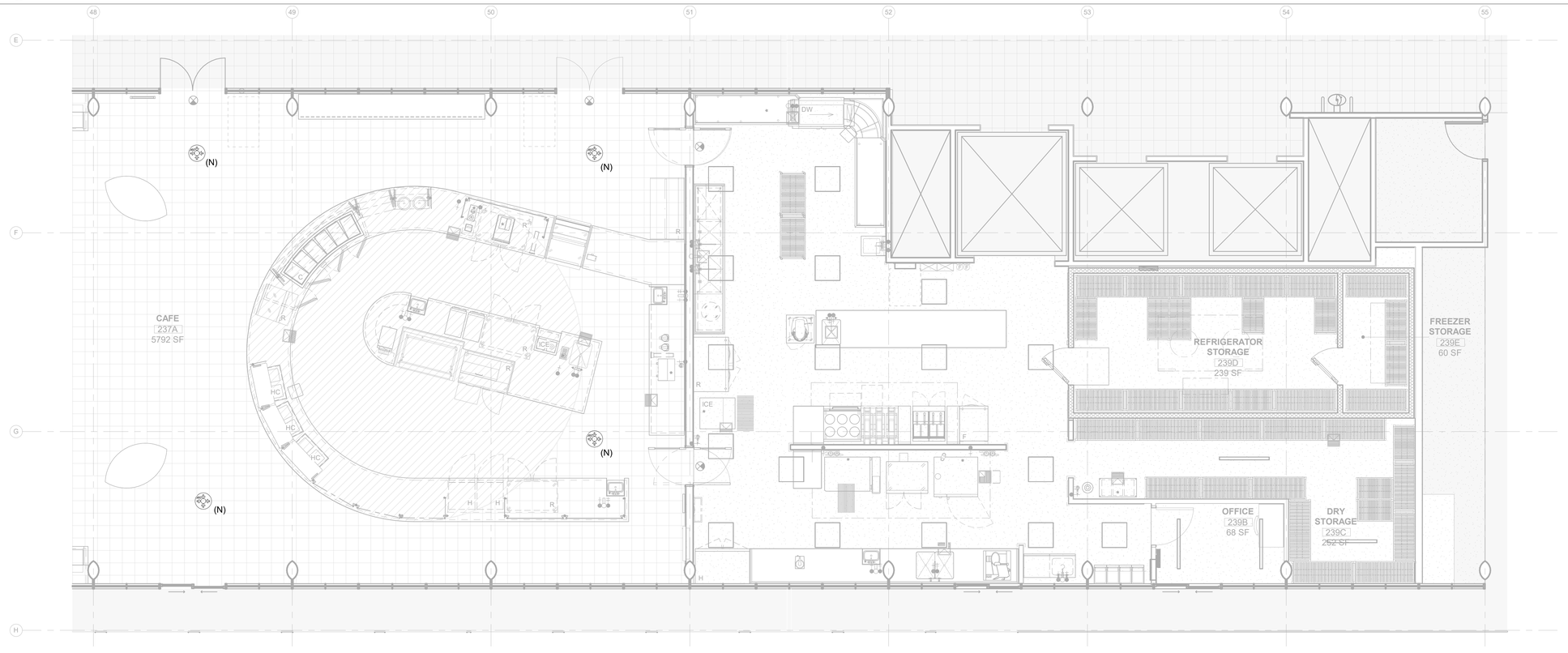
All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.



2 ENLARGED REFLECTED CEILING PLAN - SERVERY & KITCHEN - SECURITY

1/4" = 1'-0"



1 ENLARGED FLOOR PLAN - SERVERY & KITCHEN - SECURITY

1/4" = 1'-0"

GENERAL NOTES:

1. MODIFY AND EXTEND THE EXISTING ACCESS CONTROL, INTRUSION ALARM, AND VIDEO SURVEILLANCE SYSTEMS AS REQUIRED TO SUPPORT THE CAFETERIA RENOVATION. NEW EQUIPMENT SHALL BE COMPATIBLE WITH THE OWNER'S EXISTING SYSTEMS.
2. FIELD VERIFY EXISTING SECURITY DEVICES, CABLING, CONTROL EQUIPMENT, NETWORK CONNECTIONS, POWER REQUIREMENTS, AND AVAILABLE SYSTEM CAPACITY PRIOR TO BEGINNING WORK. REPORT DISCREPANCIES OR CONFLICTS TO THE ENGINEER PRIOR TO PROCEEDING.
3. PROVIDE, RELOCATE, REMOVE, OR REINSTALL SECURITY DEVICES AS INDICATED AND AS REQUIRED BY THE FINAL DESIGN, INCLUDING CARD READERS, DOOR CONTACTS, REQUEST-TO-EXIT DEVICES, DURESS BUTTONS, IP CAMERAS, AND ASSOCIATED EQUIPMENT. COORDINATE DEVICE LOCATIONS WITH DOOR HARDWARE, CASEWORK, CEILINGS, LIGHTING, AND OTHER BUILDING SYSTEMS.
4. SECURITY DEVICE LOCATIONS, QUANTITIES, AND WORK SHOWN ON THESE DRAWINGS ARE PRELIMINARY AND BASED ON CURRENT DESIGN ASSUMPTIONS. DESIGN IS NOT COMPLETE AND IS SUBJECT TO REVISION **"PENDING ADDITIONAL INFORMATION AND REQUIREMENTS FROM THE COUNTY."**
5. DEVICES SHOWN TO BE REMOVED, RELOCATED, OR ADDED SHALL BE CONSIDERED ASSUMED SCOPE UNTIL EXISTING CONDITIONS AND COUNTY REQUIREMENTS HAVE BEEN CONFIRMED. COORDINATE FINAL SCOPE WITH THE ENGINEER PRIOR TO INSTALLATION OR DEMOLITION.

SHEET NOTES:

1 ++++

2

3

PROJECT NORTH

TEF
1420 Sutter St
San Francisco, CA 94109
T 415.391.7918
TEFarch.com

COUNTY OF MARIN

MARIN COUNTY PUBLIC WORKS DEPARTMENT
3501 CIVIC CENTER DRIVE, ROOM 3.4
SAN RAFAEL, CA 94903

CONSULTANTS:

LANDSCAPE
MIG | PGA
800 HEARST AVENUE
BERKELEY, CA 94710

STRUCTURAL
RYAN JOYCE STRUCTURAL DESIGN
582 MARKET ST SUITE 1901
SAN FRANCISCO, CA 94104

MECH / ELECTRICAL / PLUMBING
GUTTMANN & BLAEVOET
1620 MONTGOMERY ST
SUITE 230
SAN FRANCISCO, CA 94111

LIGHTING
HORTON LEES BROGDEN LIGHTING
785 MARKET ST SUITE 800
SAN FRANCISCO, CA 94103

ACOUSTIC / AV
SALTER
130 SUTTER ST FLOOR 5
SAN FRANCISCO, CA 94104

FOOD SERVICE:
WEBB FOOD SERVICE DESIGN
1530 S LEWIS ST ANAHEIM, CA 92805

MARIN CIVIC CENTER CAFETERIA UPGRADES

3501 CIVIC CENTER DRIVE
SAN RAFAEL, CA 94903

NOT FOR CONSTRUCTION

Project Number	22531.00
Issue Date	06/09/23
Scale	1/4" = 1'-0"
Phase	
Print Date	10/30/2026 3:56:16 PM

No.	Date	Description

ENLARGED FLOOR PLAN & REFLECTED CEILING PLAN - SERVERY & KITCHEN - SECURITY

TS5.02

All drawings and written material appearing herein constitute original and unpublished work of the Architect and may not be duplicated, used or disclosed without consent of Architect.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.