

**ADDENDUM #3**

FROM : ARCHITECTNICA  
555 W. BENJAMIN HOLT DRIVE  
SUITE 423  
STOCKTON, CA 95207  
(209) 952-5850 FAX (209) 952-2442

PROJECT : CODESTACK ACADEMY

LOCATION : 201 North California Street  
Stockton CA 95202

REF. # : ARCH PROJ. No. 2023-04

OWNER : San Joaquin County of Education  
2922 Transworld Drive  
Stockton, CA 95206

DATE : 27 November 2024

**NOTICE TO ALL BIDDERS**

**IT IS THE PURPOSE AND INTENT OF THIS ADDENDUM TO MODIFY AND/OR CLARIFY THE DRAWINGS AND SPECIFICATIONS FOR THIS PROJECT AND THIS ADDENDUM SHALL BECOME A PART OF THE CONTRACT DOCUMENTS. THESE CHANGES AND/OR INTERPRETATIONS SHALL BE INCORPORATED INTO YOUR BID.**

**REFER TO PROJECT PLANS AND SPECIFICATIONS PREPARED BY ARCHITECTNICA, COVER SHEET DATED 4 November 2024**

**GENERAL**

ITEM 1 LOW VOLTAGE WORK

Installations and cabling for low voltage work as noted below will be provided by owner or owner's contractors.

- Data Cabling
- Security/Intrusion Alarm
- Audio Visual

ITEM 2 PROJECT MANUAL

Removed SECTION 31 23 23 .43 – Geofoam (pages 906-908)

ITEM 3 PROJECT MANUAL –addition to project manual

ADD SECTION 06 16 00- SHEATHING

Clarification; Callouts for Glass mat sheathing on Architectural details shall be Securock ExoAir 430. All 5/8" GLASS MAT SHEATHING on exterior elevation shall be Securock ExoAir 430 as part of Dryvit Outsolation Plus MD Securock ExoAir 430 finish system. Also referred to in Architectural details as "Dryvit System".

### ADDENDUM #3

#### CIVIL

ITEM 1 Sheets CS1, CS2:

- Revise Signage callout for Stop sign
- location of tow away sign moved to fence
- Add note #20 for FUTURE EV Charging stations. Stations at North of parking lot noted as FUTURE EV charging stations.

ITEM 2 Sheets UT1, UT2:

- Water Service Sizing Coordination with Plumbing and Landscape
- Add/ Identify drainage route for Building Perimeter drain (Sheet UT1)

ITEM 3 Sheet CD.1:

Valley Gutter Detail added to Sheet.

#### ARCHITECTURAL

ITEM 1 A2.1 - BASEMENT

Wall on Grid (3) , Grid (C-K) moved 9" toward east ; coffee area sink/counter and printer flipped. Structural columns at Grid 3, increased.

ITEM 2 A2.1 – DRAINAGE PIPE

Added callout for drainage pipe at perimeter of new foundation walls at basement

ITEM 3 A7.03 - COFFEE

Due to Structural columns at Grid 3, increasing, coffee area sink/counter and printer flipped.

ITEM 4 A9.2.11

Added detailing for beam to wall. Detail 16.

ITEM 5 A9.2.8

Added waterproofing detailing at existing basement to be filled in. DMAetail 3.

#### MECHANICAL

ITEM 1 SHEET M1.0

Revisions to vent location due to coffee reconfiguration.

ITEM 2 SHEET M1.1

Revisions to equipment locations in electrical switchgear room per plancheck comments.

#### PLUMBING

ITEM 1 SHEET P1.0

Revisions to vent location due to coffee reconfiguration.

**ADDENDUM #3**

**ELECTRICAL**

ITEM 1 SHEET E1.1

Reference to sheet 1/E1.3 and correct location of Main switchboard

ITEM 2 SHEET E1.3 – new sheet

PGE street connectivity diagram with dimensions.

ITEM 3 SHEET E2.1.2

Revisions to equipment locations in electrical switchgear room per plancheck comments.

*Attachments: Section 06 16 00, Civil Sheets CS1, CS2, UT1, UT2, CD1, Electrical Sheets E1.1, A1.3, A2.1.2, Architectural sheets A2.1, A7.03, A9.2.11, A9.2.8*

END OF ADDENDUM #3

ARCHITECTURICA

By



Tim Dearborn, AIA  
Architect



**SECTION 06 16 00 – SHEATHING**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Sheathing.

**1.02 RELATED REQUIREMENTS**

- A. 07 24 19 - EIFS

**1.03 REFERENCE STANDARDS**

- A. ASTM C1177/C1177M - Standard Specification for Glass Mat Gypsum Substrate for Use as Sheathing; 2017.
- B. ASTM E96/E96M - Standard Test Methods for Gravimetric Determination of Water Vapor Transmission Rate of Materials; 2023.
- C. ASTM E2178 - Standard Test Method for Determining Air Leakage Rate and Calculation of Air Permeance of Building Materials; 2021a.
- D. ASTM E2357 - Standard Test Method for Determining Air Leakage Rate of Air Barrier Assemblies; 2024.

**1.04 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements for submittal procedures.
- B. Specimen warranty.

**1.05 QUALITY ASSURANCE**

- A. Use materials evaluated by Air Barrier Association of America (ABAA).

**1.06 DELIVERY, STORAGE, AND HANDLING**

- A. See Section 01 74 19 - Construction Waste Management and Disposal for packaging waste requirements.
- B. Store products above ground in dry ventilated space to protect against moisture. Support stacked products to prevent deformation and allow air circulation.
- C. Protect materials from soiling and damage.
- D. Deliver materials to site promptly without undue exposure to weather.
- E. Deliver in manufacturer's unopened containers, pallets, or panels fully identified with name, brand, type, and grade.

**1.07 WARRANTY**

- A. See Section 01 78 00 - Closeout Submittals for additional warranty requirements.
- B. Manufacturer Warranty: Provide warranty for material defects and fabrication as noted in manufacturer's documentation. Complete forms in Owner's name and register with manufacturer.

**PART 2 PRODUCTS**

**2.01 SHEATHING**

- A. Glass-mat-faced gypsum wall sheathing with integral water-resistive and air barrier, comply with ASTM C1177/C1177M.
  - 1. Size: 48 by 96 inches, nominal.
  - 2. Thickness: 5/8 inch.



3. Edges: Square.
4. Water Vapor Permeance: 1 perm, minimum, when tested in accordance with ASTM E96/E96M.
5. Air Permeance, Sheathing: 0.001 cfm/sq ft, maximum, when tested in accordance with ASTM E2178.
6. Air Permeance, Assembly: 0.04 cfm/sq ft, maximum, when tested in accordance with ASTM E2357.
7. Products:
  - a. USG Corporation; Securock ExoAir 430 Panel.
  - b. Substitutions: See Section 01 60 00 - Product Requirements.

## **2.02 ACCESSORIES**

- A. Fasteners and Anchors:
  1. General: Refer to manufacturer product information for fastener types and requirements.

## **PART 3 EXECUTION**

### **3.01 EXAMINATION**

- A. Examine substrates and adjoining construction.
- B. Replace damaged framing before installation of cementitious panel subfloor. Proceed with installation only after unsatisfactory conditions corrected.

### **3.02 INSTALLATION**

- A. Select material sizes to minimize waste.
- B. Reuse and clearly separate scrap for use on-site as accessory components, including shims, bracing, and blocking.
- C. Wall Sheathing with Integrated Water-Resistive Barrier and Air Barrier: Secure to studs in accordance with manufacturer's installation instructions.
  1. Install with water-resistive and air barrier on exterior side of sheathing.
  2. Do not bridge building expansion joints; cut and space edges of panels to match spacing of structural support elements.
  3. Do not install directly over masonry surfaces; use furring strips or framing.
  4. Apply manufacturer's standard seam sealants and transition membranes.

**END OF SECTION**

**KEYNOTE LEGEND**  
05 12 00.M17 BRACED FRAME, S.S.D.

**FIRE PROTECTION NOTES**

- PROTECTION OF JOINTS AND PENETRATIONS IN FIRE-RESISTIVE ASSEMBLIES SHALL NOT BE CONCEALED FROM VIEW UNTIL INSPECTED AND APPROVED. CBC SECTION 110.3.8.
- FIRE BARRIERS (2-HR RATED WALLS AT SHAFTS), SHALL EXTEND FROM TOP OF FOUNDATION, (OR FLOOR/CEILING ASSEMBLY BELOW), TO UNDERSIDE OF FLOOR DECK OR ROOF DECK ABOVE, (CBC 707.5), (OR TOP ENCLOSURE PER CBC 713.12).
- WHERE FIRE RATED WALL EXTENDS TO EXTERIOR WALL, PROTECTION OF FIRE RATED WALL SHALL EXTEND TO THE INTERIOR FACE OF EXTERIOR FINISH.

**NOTES**

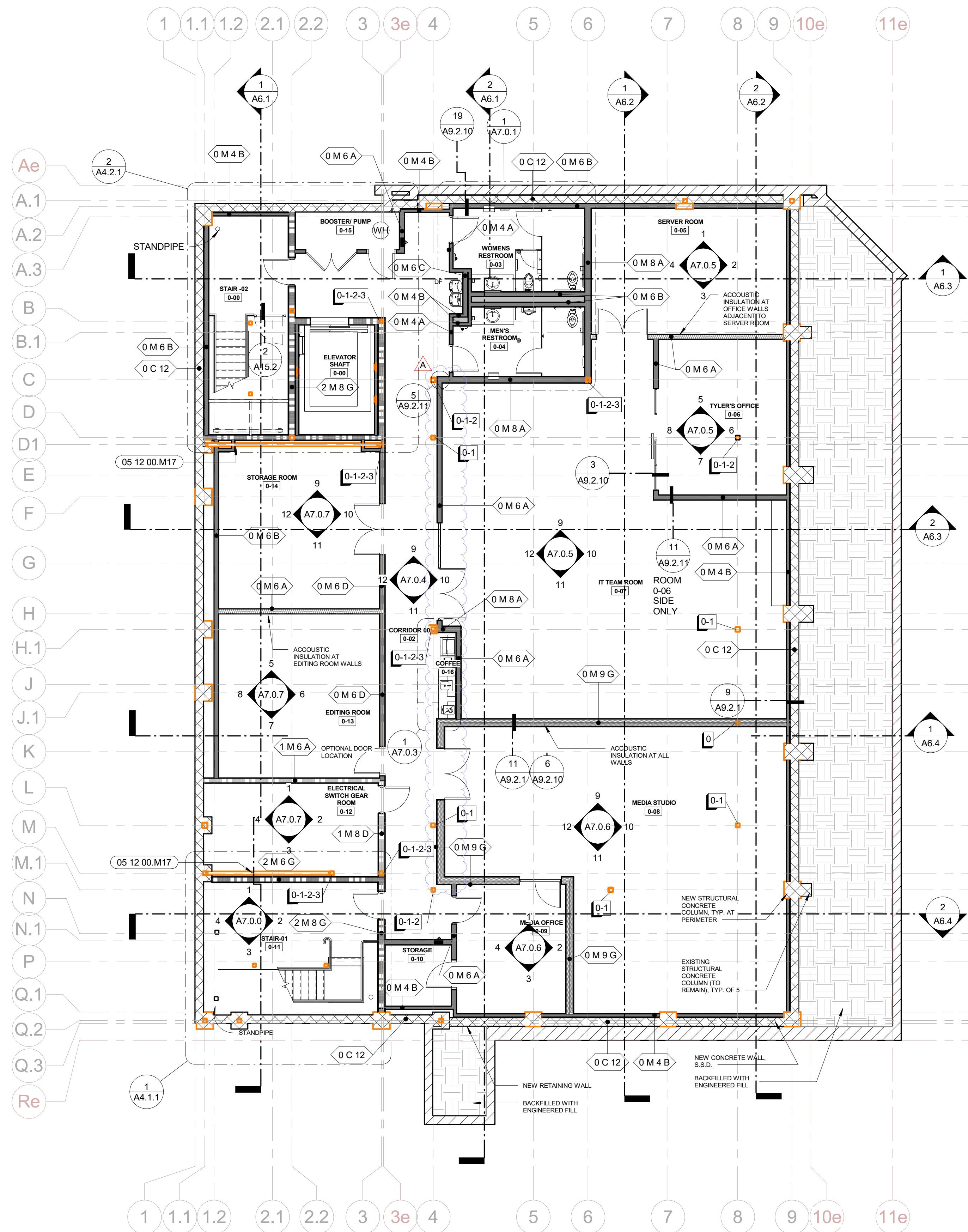
- FOR MORE INFORMATION SEE THE FOLLOWING SHEETS:  
WALL SCHEDULE: **A9.2.1** 1M 6A  
WINDOW/DOOR & FINISH SCHEDULES: SEE **A8** SERIES SHEETS  
ENLARGED PLANS: **A7** SERIES
- SHAFT WALLS AND RATED WALLS SHALL BE CONTINUOUS TO EXTERIOR
  - ALL DOORS TO HAVE MANEUVERING CLEARANCE PER CBC 11B, SEE DETAILS **4** & **8**/A9.0.2

**WALL LEGEND**

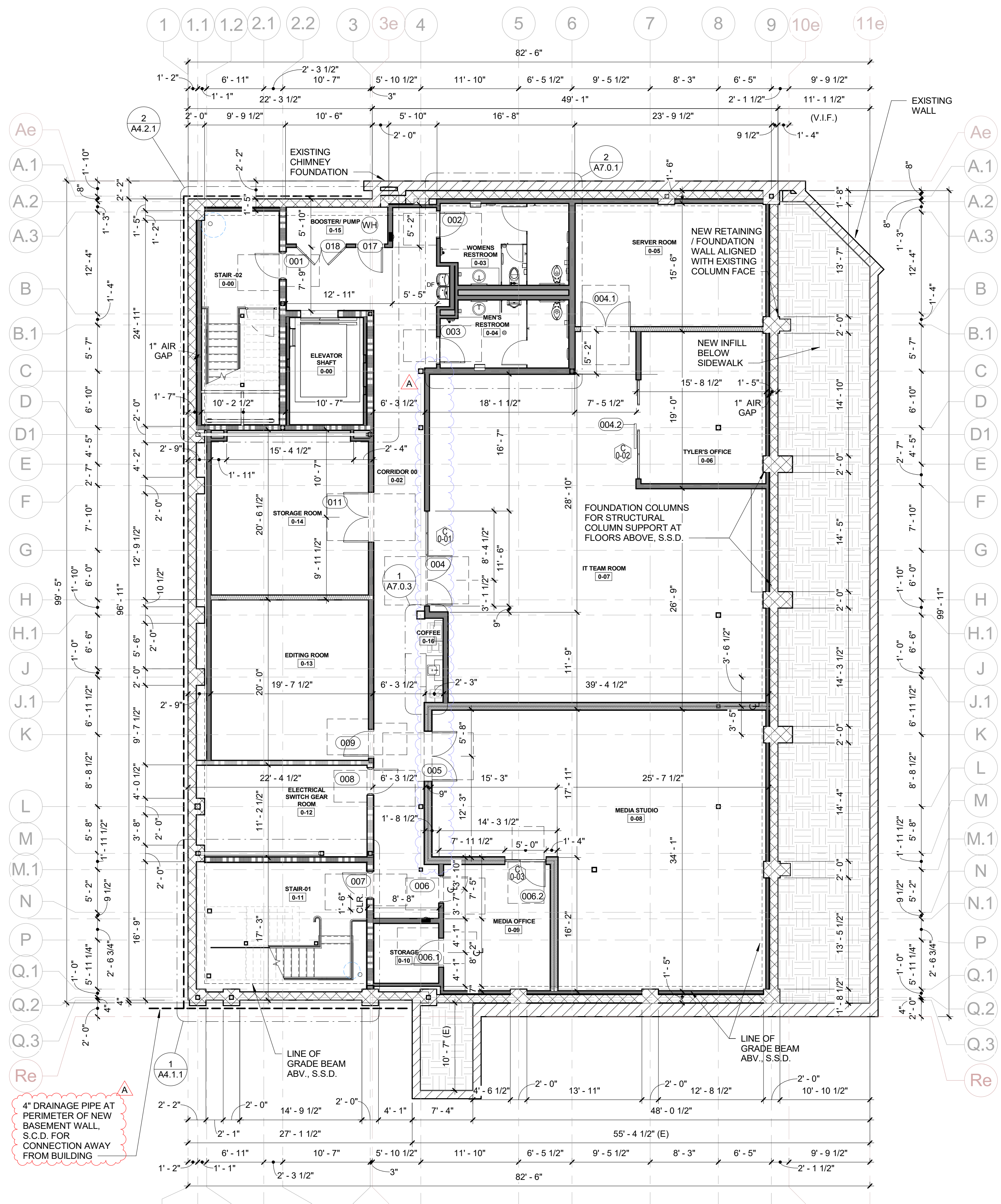
- WALL TO BE DEMOLISHED
- NEW INTERIOR METAL STUD WALL W/ GYP. BOARD
- NEW SOUND INSULATED INTERIOR METAL STUD WALL W/ GYP. BOARD
- NEW 2-HOUR FIRE BARRIER
- NEW 1-HOUR RATED WALL
- NEW CONCRETE OR RETAINING WALL
- EXISTING CONCRETE OR RETAINING WALL
- EXISTING MASONRY/BRICK WALL
- NEW EXTERIOR METAL STUD WALL

**PLAN LEGEND**

- STANDPIPE
- DOOR CLEARANCE
- FLOORS COLUMN IS LOCATED
- STRUCTURAL COLUMN
- FIRE EXTINGUISHER SIGN
- RECESSED FIRE EXTINGUISHER CABINET
- EXTERIOR WALL MOUNTED LIGHT FIXTURE



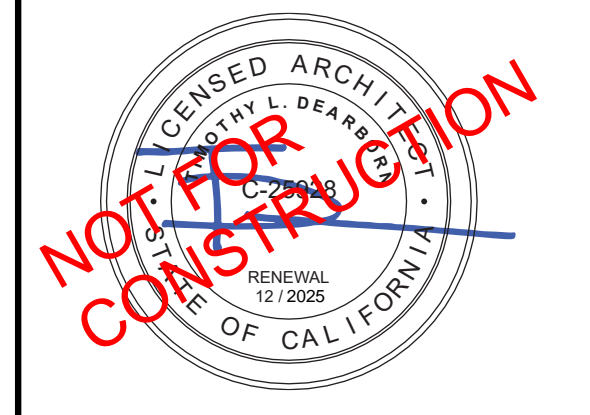
**2 BASEMENT - DETAIL PLAN (MEDIA)**  
1/8" = 1'-0"



**1 BASEMENT - DIMENSIONED PLAN**  
1/8" = 1'-0"

4" DRAINAGE PIPE AT PERIMETER OF NEW BASEMENT WALL, S.C.D. FOR CONNECTION AWAY FROM BUILDING

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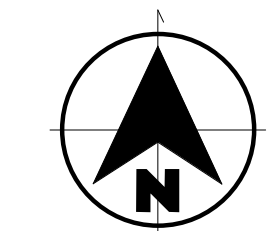
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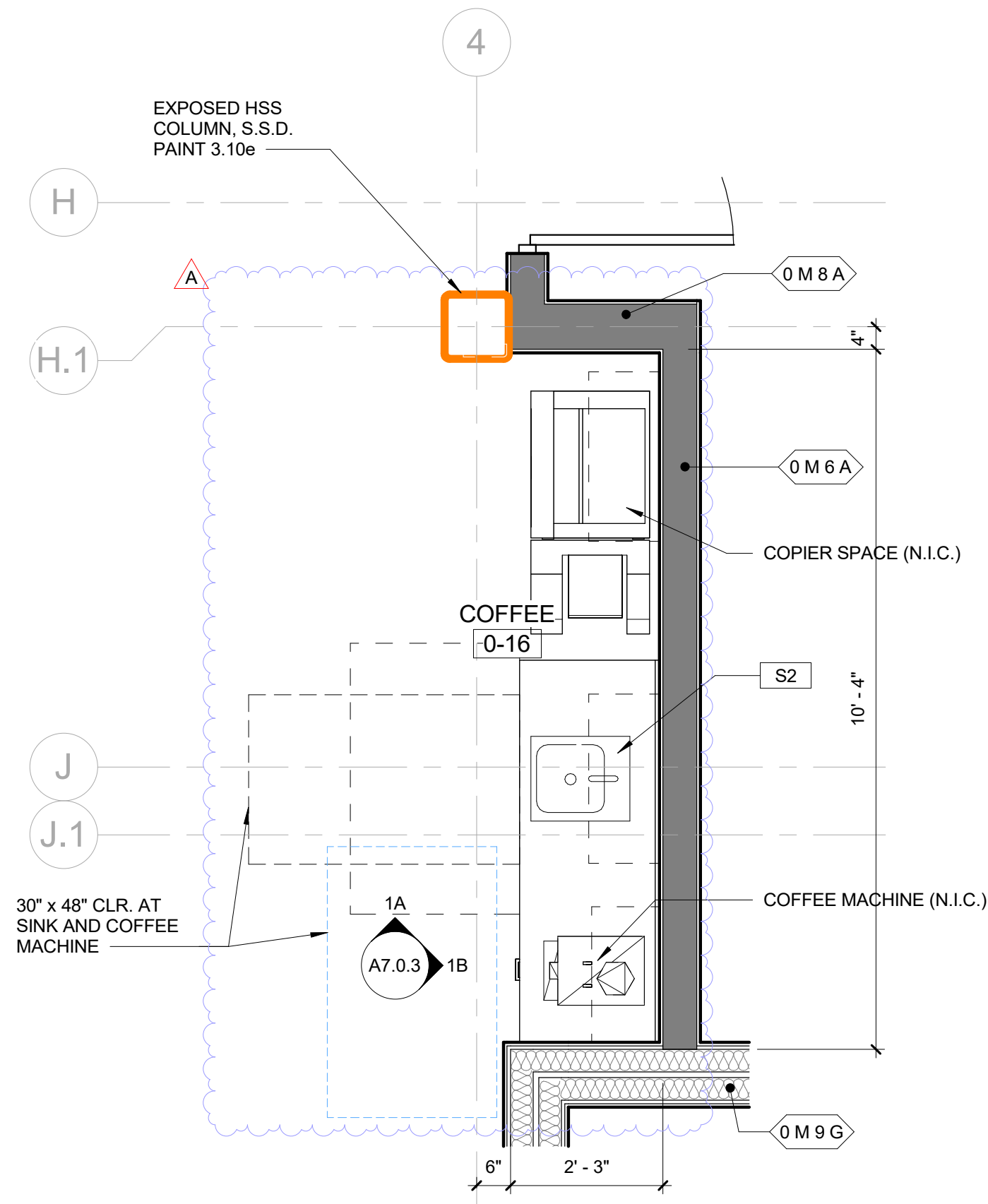
REVISIONS		
1	INHOUSE REVISIONS	08/13/24
4	INTERWEST PLANCHCK	09/12/24
5	STOCKTON FD PLNCHK	09/16/24
A	ADDENDA #1	11.05.24

PROJECT NO: 2023-04  
ISSUE SET: BUILDING SUBMITTAL 2  
ISSUE DATE: 11.26.24  
DRAWN BY: LCG

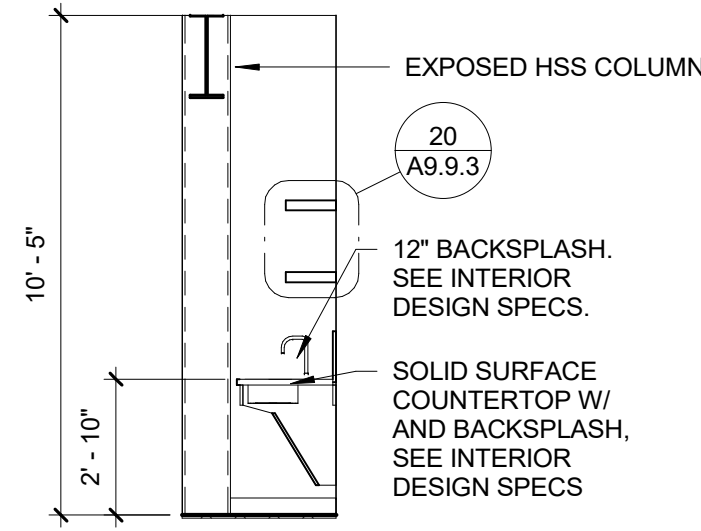
**BASEMENT-DIMENSION & DETAIL PLAN**



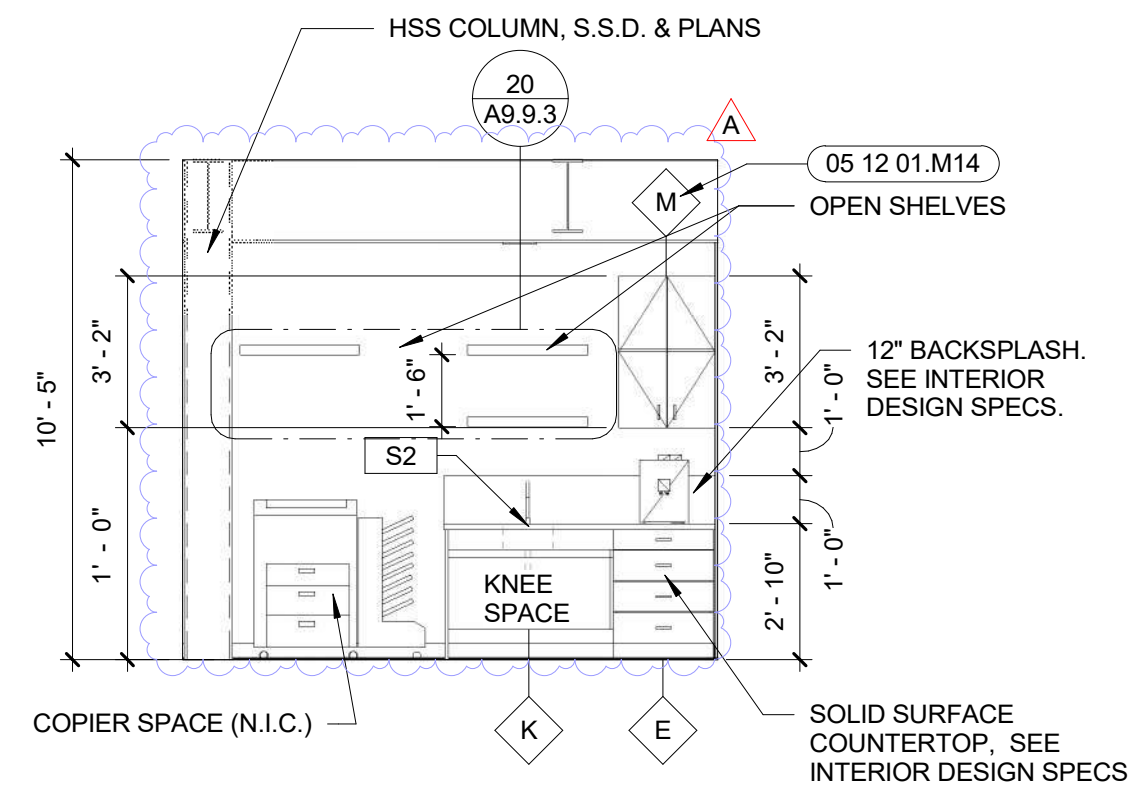




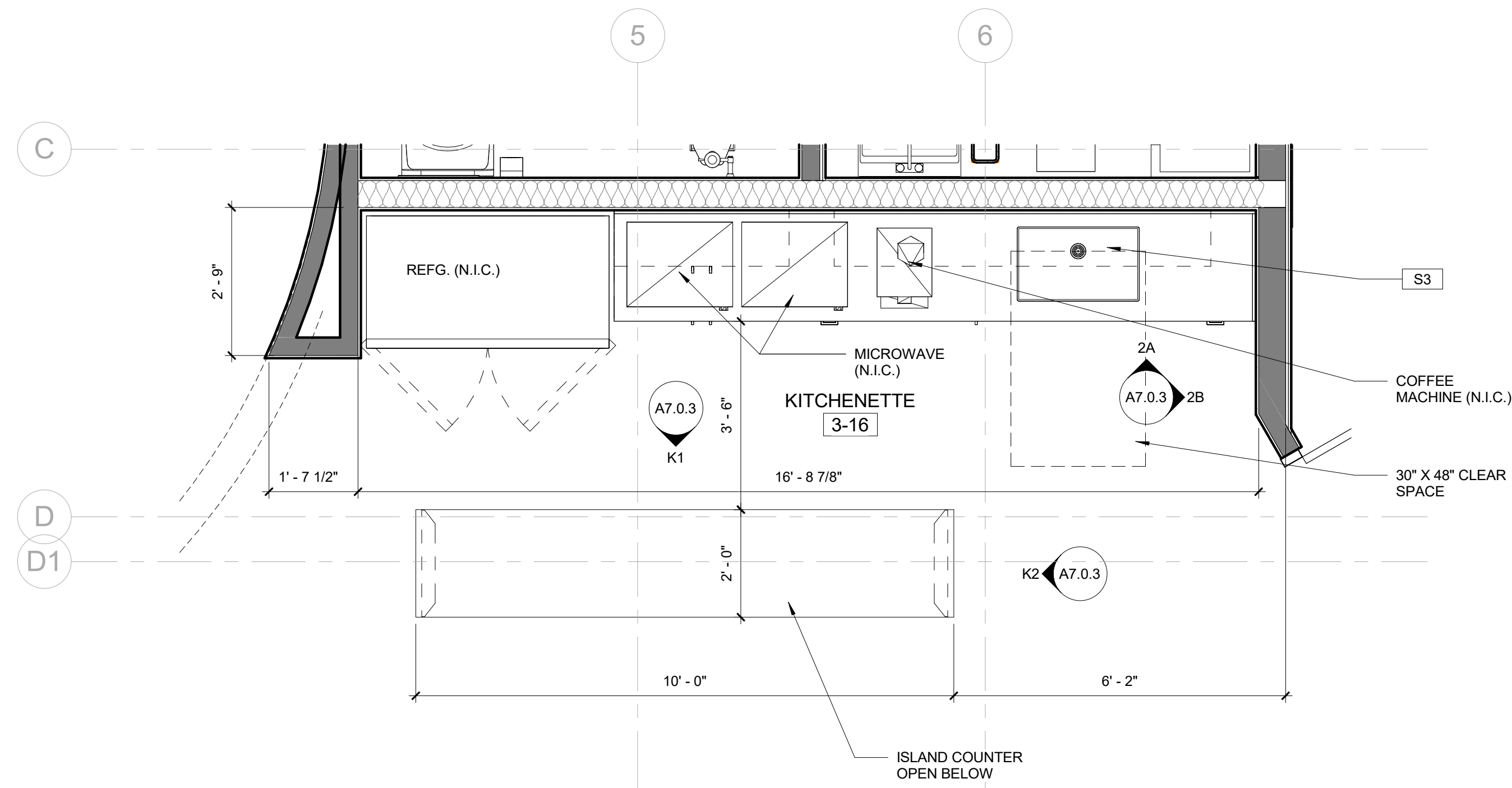
**1 COFFEE AT BASEMENT - ENLARGED PLAN**  
1/2" = 1'-0"



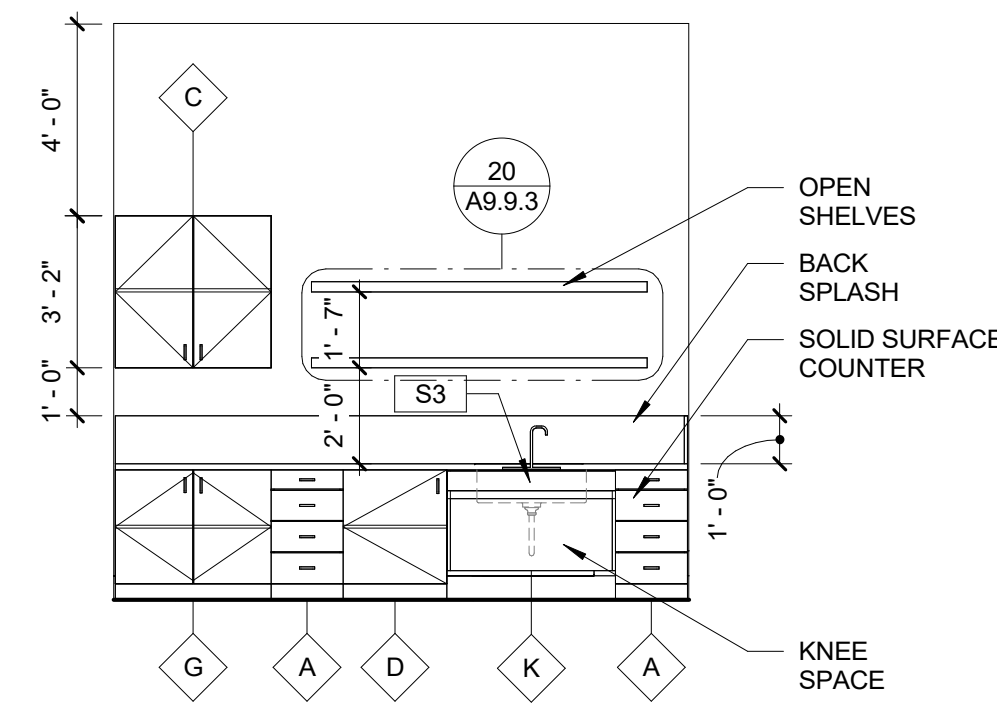
**1A COFFEE AT BASEMENT - NORTH**  
1/4" = 1'-0"



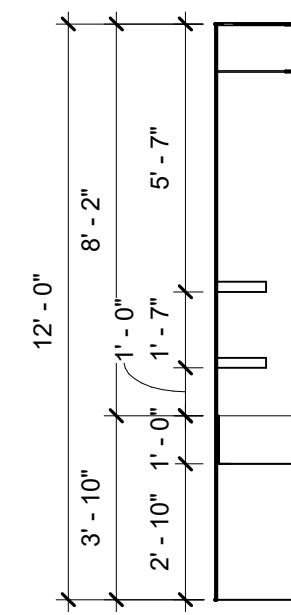
**1B COFFEE AT BASEMENT - EAST**  
1/4" = 1'-0"



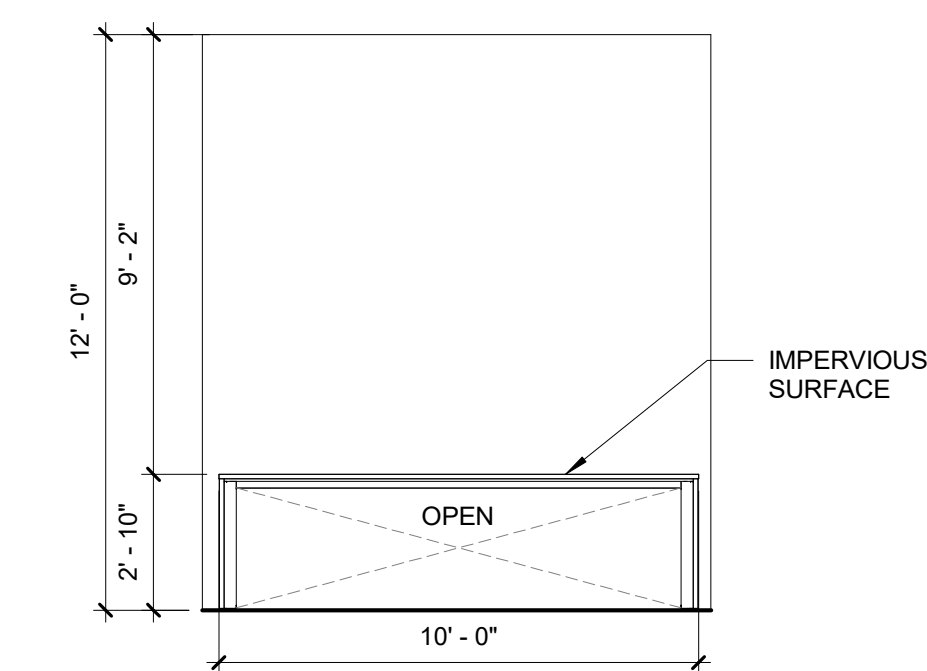
**2 KITCHENETTE THIRD FLOOR - ENLARGED PLAN**  
1/2" = 1'-0"



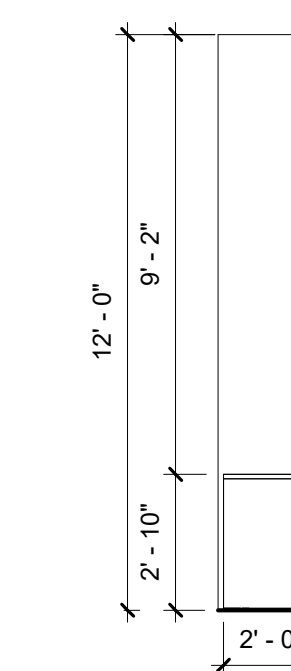
**2A KITCHENETTE 03 - NORTH**  
1/4" = 1'-0"



**2B KITCHENETTE 03 - EAST**  
1/4" = 1'-0"

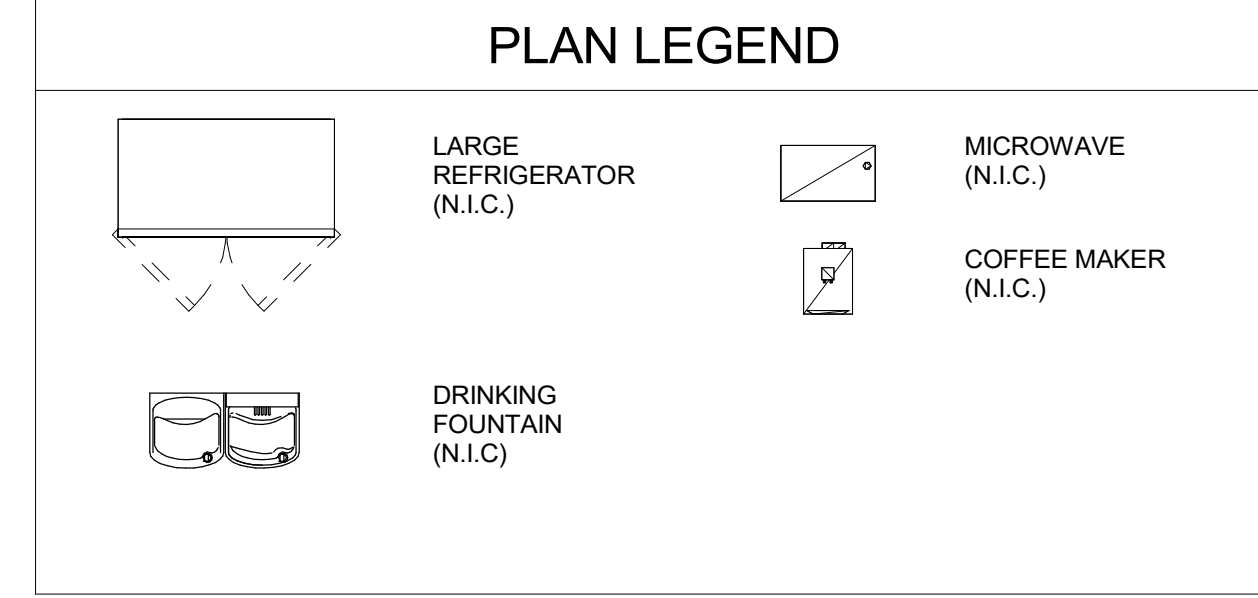


**K1 KITCHENETTE ISLAND 03 - A**  
1/4" = 1'-0"



**K2 KITCHENETTE ISLAND 03 - B**  
1/4" = 1'-0"

PARTIAL TOILET / ACCESSORIES SCHEDULE (FOR FULL SCHEDULE, SEE LEGEND ON A7.0.2)						
MARK	ITEM	MANUF.	MANUF. NUMBER	NOTES	MOUNTING HEIGHT	DETAIL
P	DRINKING FOUNTAIN	ELKAY	LZSTL8WSSP-PF	RECESSED ACCESSIBLE HI-LO DRINKING FOUNTAIN CHILLER W/ TOUCHLESS BOTTLE FILLER	SEE DETAILS	17 A9.9.2 / 17 A9.0.2
S2	SERVICE SINK	JUST	A18665-J	WALL HUNG SERVICE SINK	TOP OF RIM AT 34" MAX. A.F.F. AND 27" MIN. KNEE CLEARANCE	9 A9.0.2
S3	KITCHEN SINK	KOHLER	K-5409	UNDERMOUNT SINGLE BOWL KITCHEN SINK	TOP OF RIM AT 34" MAX. A.F.F. AND 27" MIN. KNEE CLEARANCE	9 A9.0.2



**PLAN LEGEND**

**NOTES**

FOR MORE INFORMATION SEE THE FOLLOWING SHEETS:

WALL SCHEDULE: **A9.2.1** / **1 M 6 A**

WINDOW/DOOR SCHEDULE: **A8 SERIES**

**S-01** WINDOW SHADES  
SEE SCHEDULE **A8 SERIES SHEETS**

ENLARGED PLANS: **A7 SERIES**

FOR SIGNAGE: SEE EXIT PLAN **G2.1** & **G2.2**

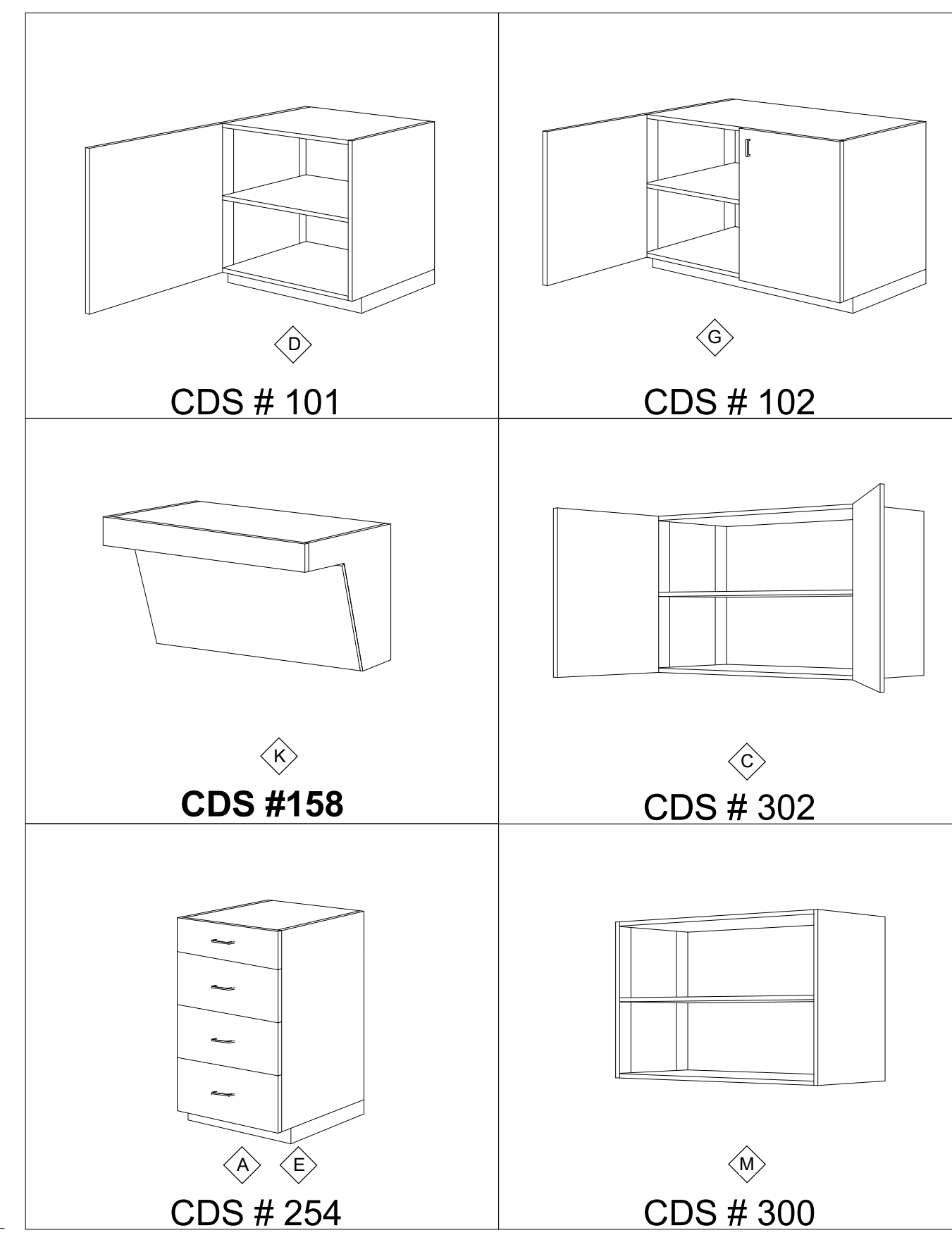
**W-0** EXTERIOR STOREFRONT ASSEMBLIES SEE SHEET: **A8.3**

**C-0-05** INTERIOR CURTAIN WALL ASSEMBLIES SEE SHEET: **A8.4**

CASEWORK SCHEDULE-0-16-COFFEE & 3-16-KITCHENETTE							
SYMBOL	Model	Description	Width	Height	Depth	DETAIL	COMMENTS
A	254	Base Cabinet w/ Drawers	1'-6"	2'-8 1/2"	2'-0"	3 / A9.9.3	
C	302	Wall Hung Cabinet	3'-3"	3'-2"	1'-0 1/2"	3 / A9.9.3	
D	101	Base Cabinet w/o Drawers	2'-2"	2'-8 1/2"	2'-0"	3 / A9.9.3	
E	254	Base Cabinet w/ Drawers	2'-1"	2'-8 1/2"	2'-0"	3 / A9.9.3	
G	102	Base Cabinet w/o Drawers	3'-3"	2'-8 1/2"	2'-0"	3 / A9.9.3	
K	154 C	Base Cabinet w/o Drawers	3'-6"	2'-10"	2'-0"	19 / A9.9.3	W/ SINK
M	302	Wall Hung Cabinet	2'-0"	3'-2"	1'-0"	3 / A9.9.3	

**CASEWORK**

1. PLASTIC-LAMINE-FACED ARCHITECTURAL CABINETS AND COUNTERTOPS SHALL COMPLY WITH THE NORTH AMERICAN ARCHITECTURAL WOODWORK STANDARDS (NAAWS 4.0) FOR CUSTOM CONSTRUCTION, FINISHES, INSTALLATION, AND OTHER REQUIREMENTS.
2. PROVIDE LABELS AND CERTIFICATES FROM WOODWORK INSTITUTE (WI) CERTIFICATION PROGRAM INDICATING THAT WOODWORK, INCLUDING INSTALLATION, COMPLIES WITH REQUIREMENTS OF GRADES SPECIFIED.
3. NUMBER SIGNATIONS (CDS XXX) REFER TO WI CASEWORK DESIGN SERIES (CDS) NUMBERS IN NAAWS 4.0.
4. HARDWOOD PLYWOOD, PARTICLEBOARD, AND MEDIUM DENSITY FIBERBOARD COMPOSITE WOOD PRODUCTS SHALL MEET THE REQUIREMENTS FOR FORMALDEHYDE AS SPECIFIED IN CALIFORNIA AIR RESOURCES BOARD'S (ARB) AIR TOXICS CONTROL MEASURE (ATCM) FOR COMPOSITE WOOD (CCR TITLE 17, SECTION 93120, ET SEQ.) MATERIALS NOT EXEMPTED UNDER ATCM MUST MEET THE SPECIFIED EMISSION LIMITS AS SHOWN IN GBC TABLE 5.504.4.5.
5. SEE INTERIOR DESIGN SPECIFICATIONS FOR COUNTERTOP AND BACKSPASH SURFACES.



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**NOT FOR CONSTRUCTION**

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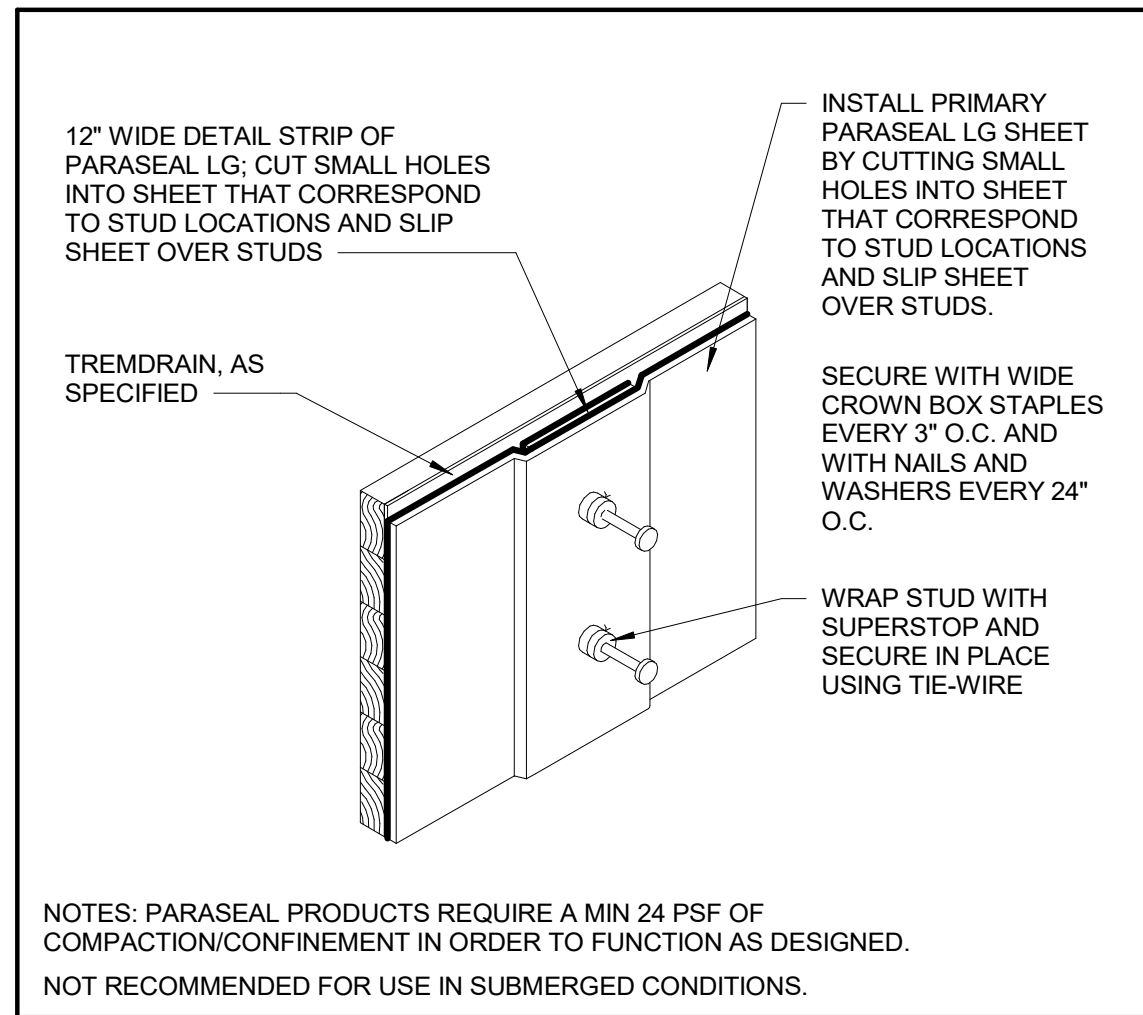
SAN JOAQUIN COUNTY  
OFFICE OF EDUCATION

REVISIONS		
4	INTERWEST PLANCHECK	09/12/24
A	ADDENDA #1	11.05.24

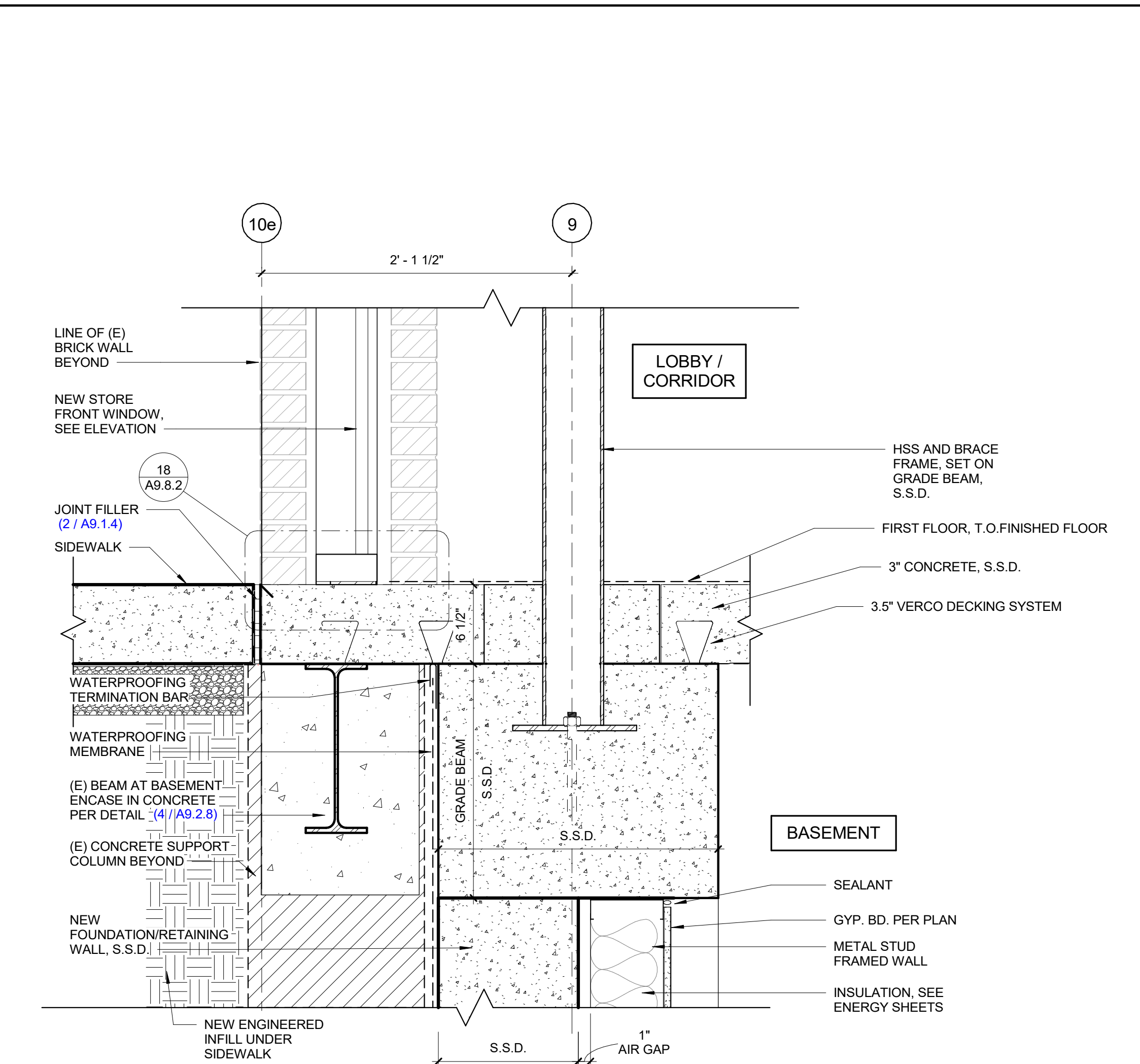
PROJECT NO: 2023-04  
ISSUE SET: BUILDING SUBMITTAL 2  
ISSUE DATE: 11.26.24  
DRAWN BY: JY

**COFFEE AT BASEMENT & KITCHENETTE AT THIRD FLOOR - ENLARGED PLANS, INTERIOR ELEVS, MILLWORK TYPES, AND MILLWORK SCHEDULE**

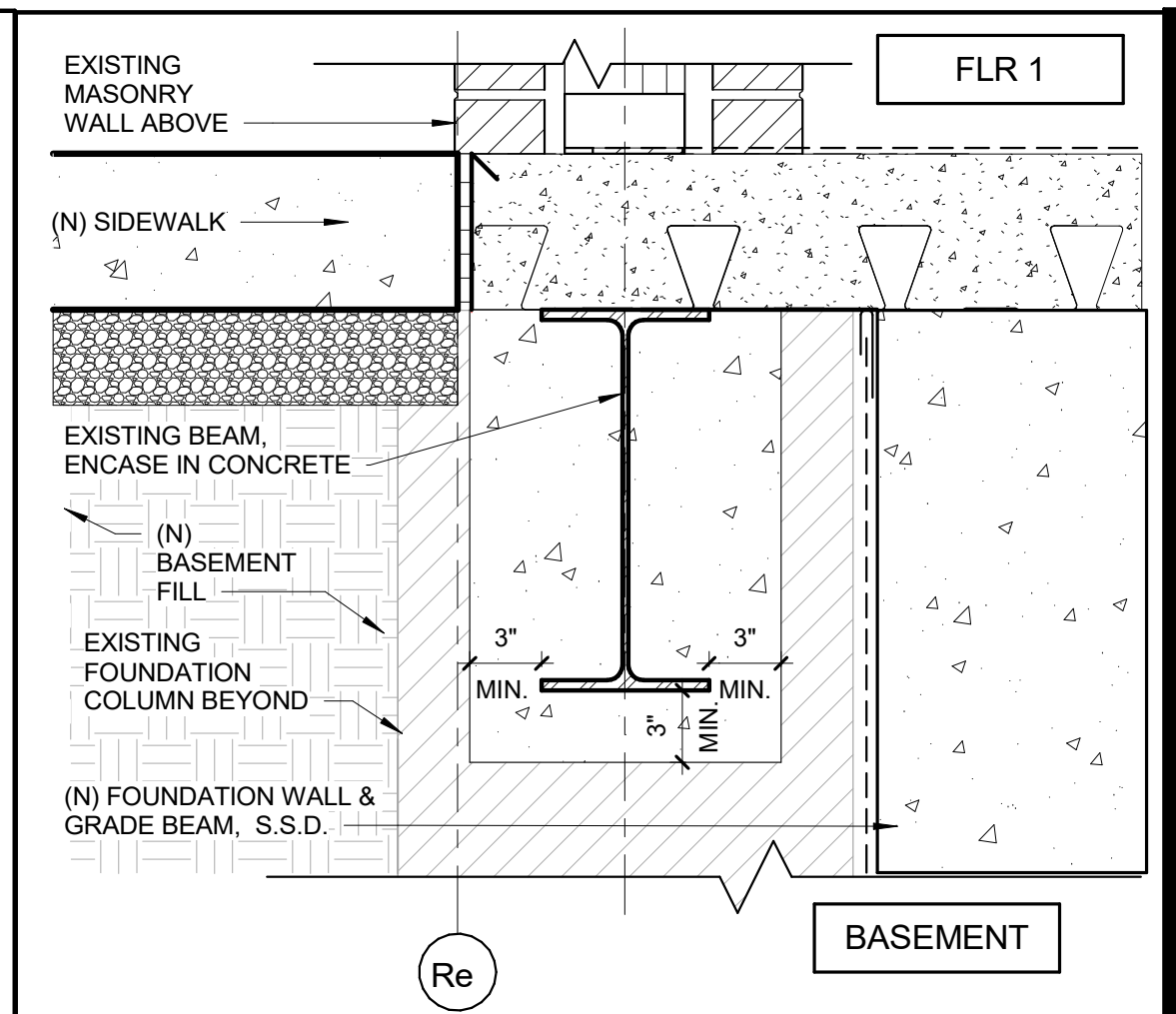




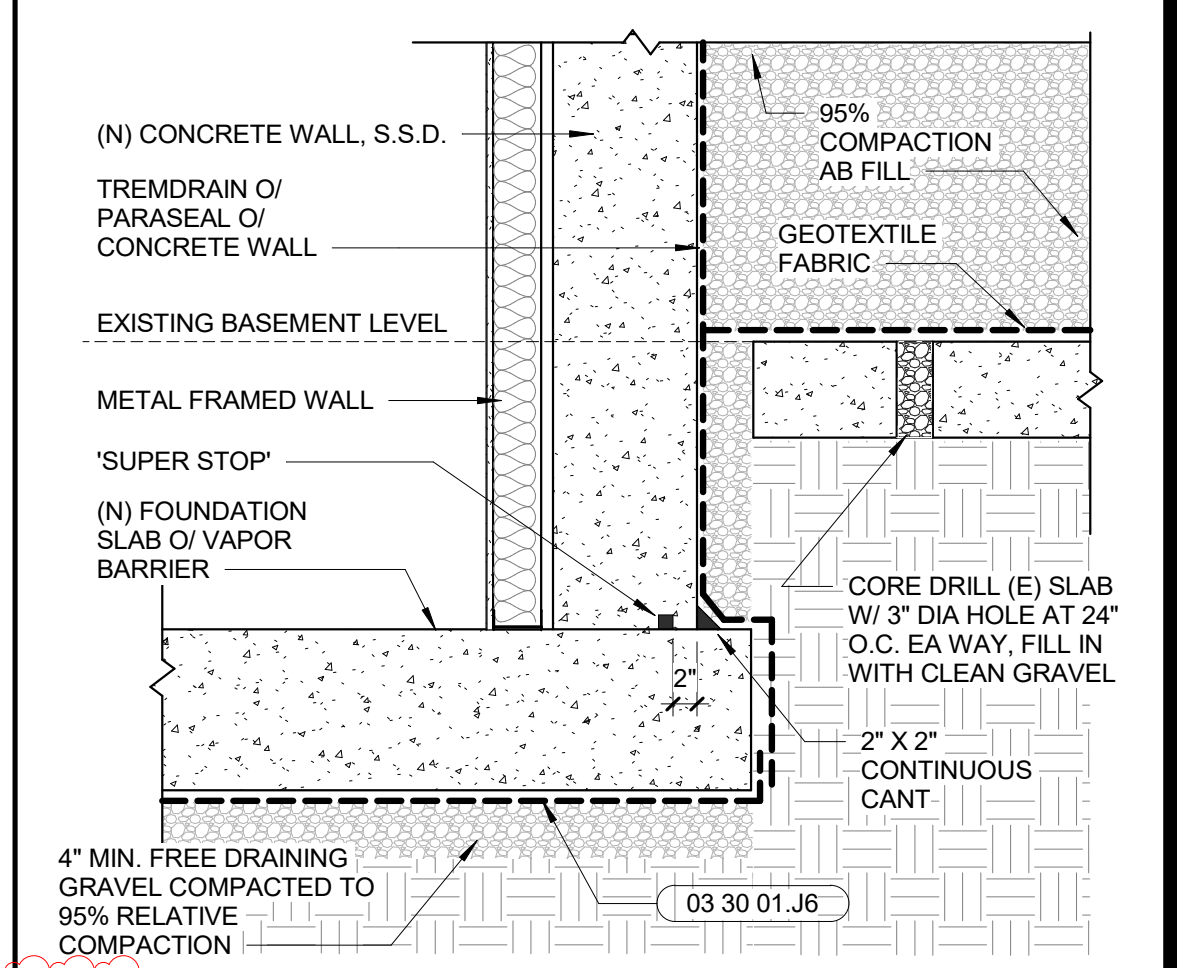
16 PARASEAL LG BLIND SIDE WALLS  
SCALE: 6" = 1'-0"



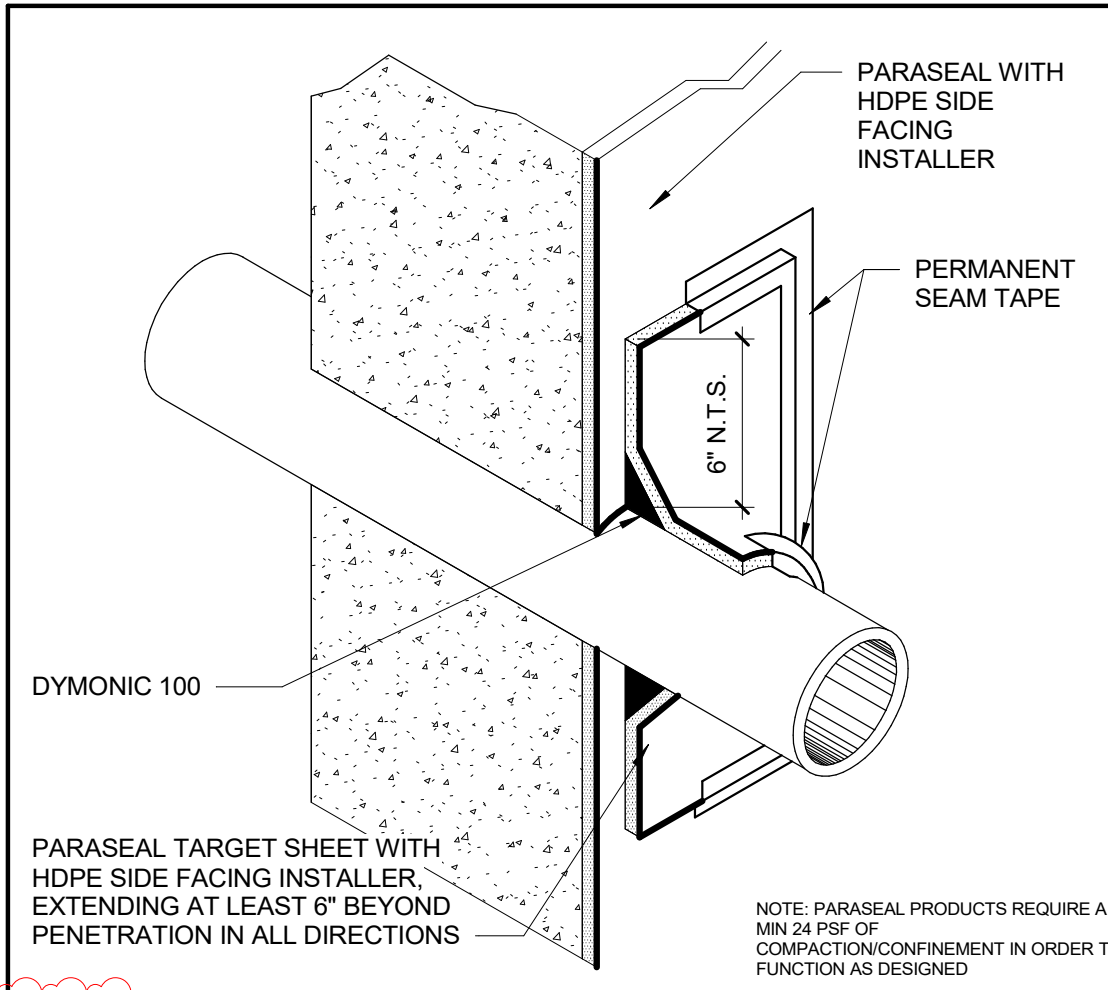
11 FOUNDATION WALL BLW STOREFRONT - EAST WALL (NEW)  
SCALE: 1 1/2" = 1'-0" FILENAME: 09\_00\_00



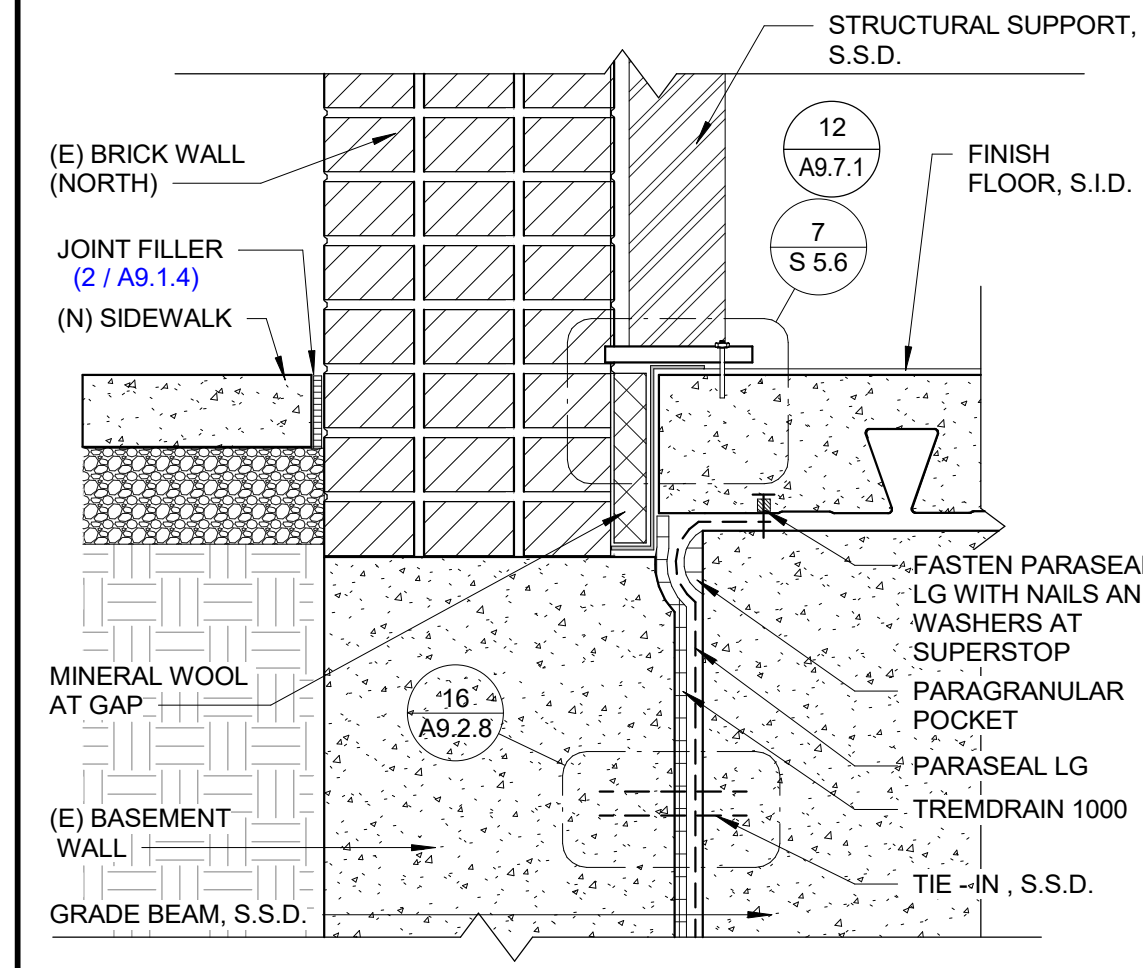
4 CONCRETE ENCASED (E) BEAM  
SCALE: 1 1/2" = 1'-0" FILENAME: 03\_CONC (E)



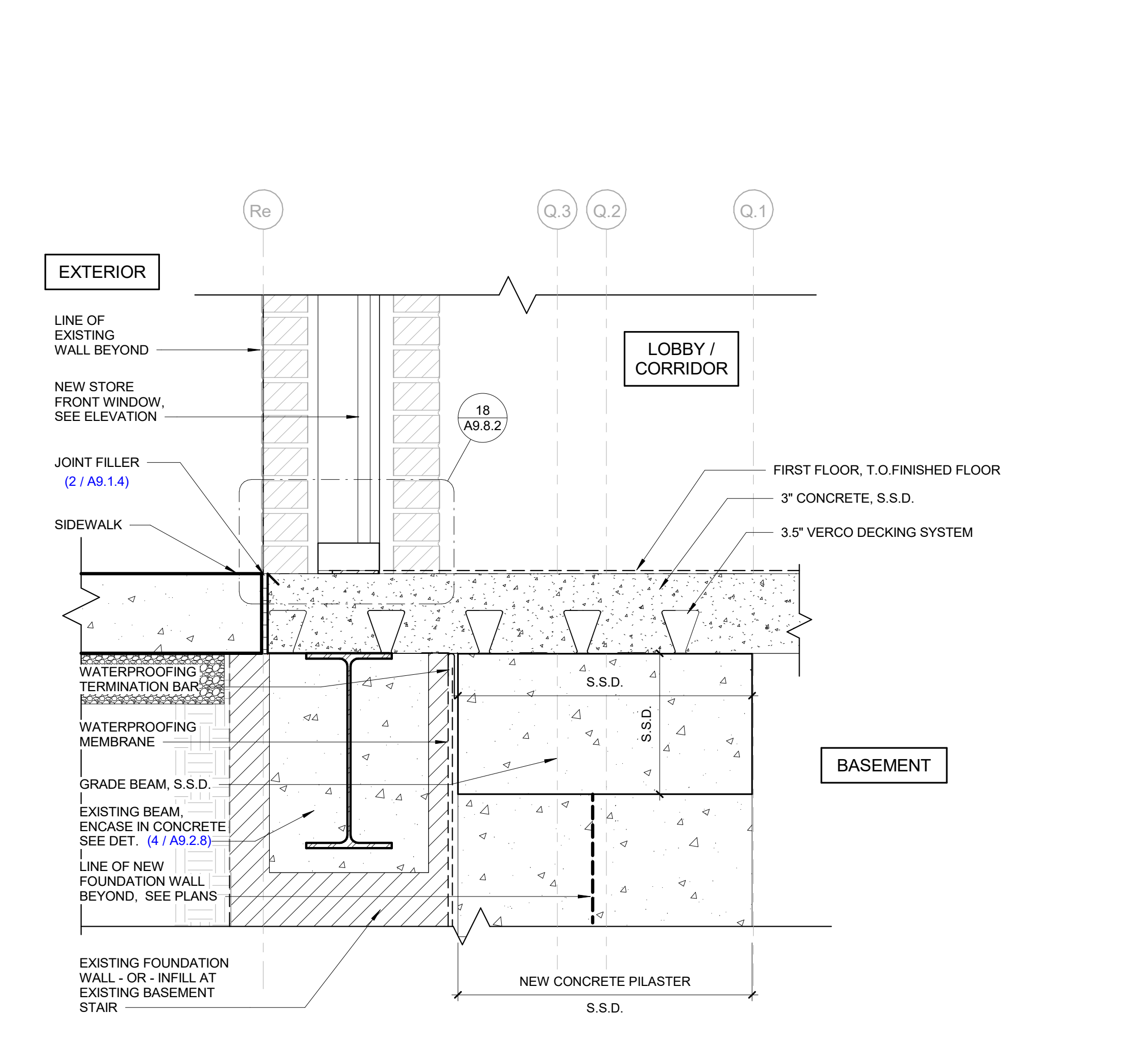
3 WP AT EXISTING BASEMENT  
SCALE: 3/4" = 1'-0" FILENAME: 07\_WP BASEMENT



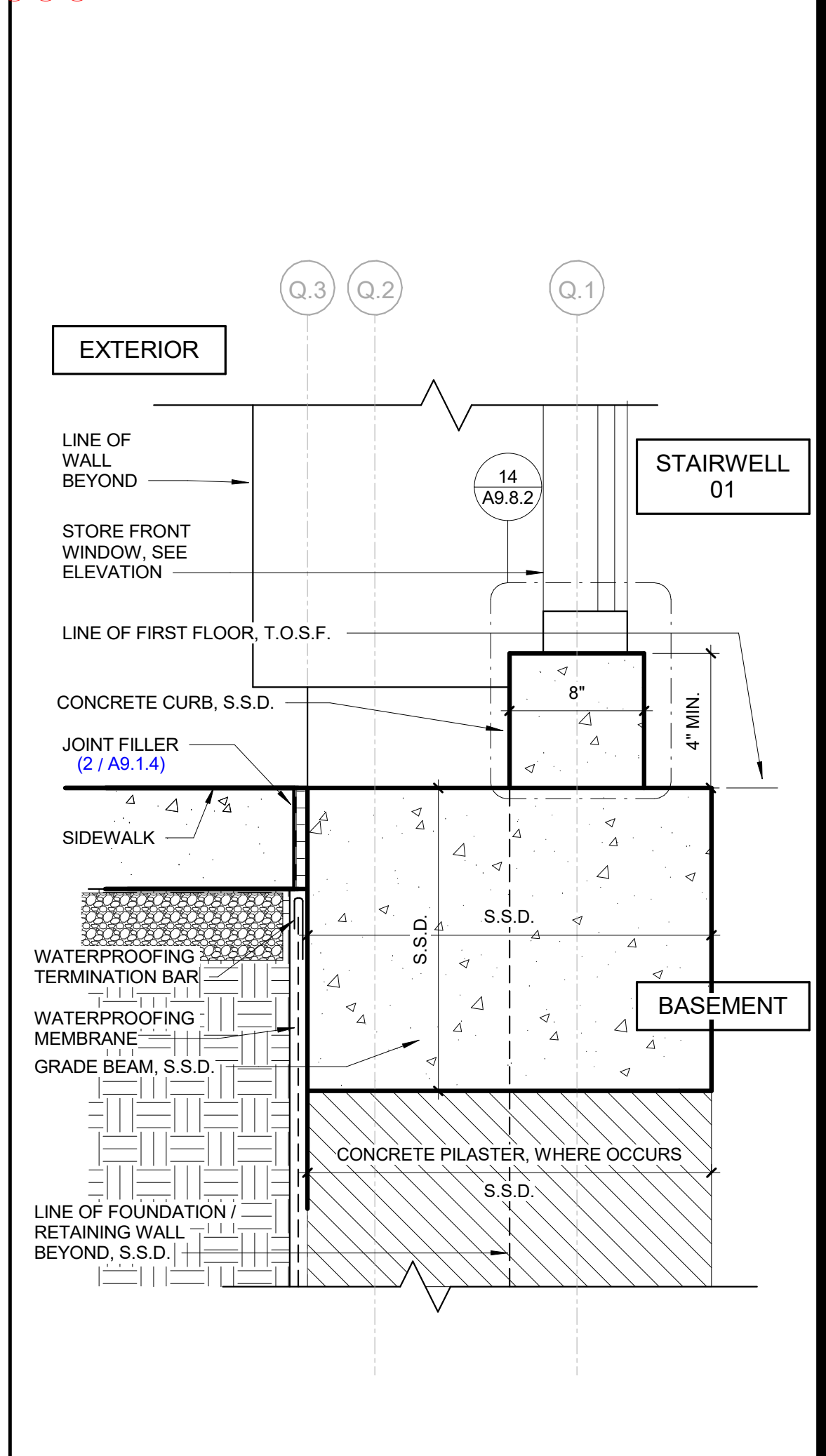
19 PIPE PENETRATION @ PARASEAL  
SCALE: 3/4" = 1'-0" FILENAME: 07\_PIPE PEN PRA



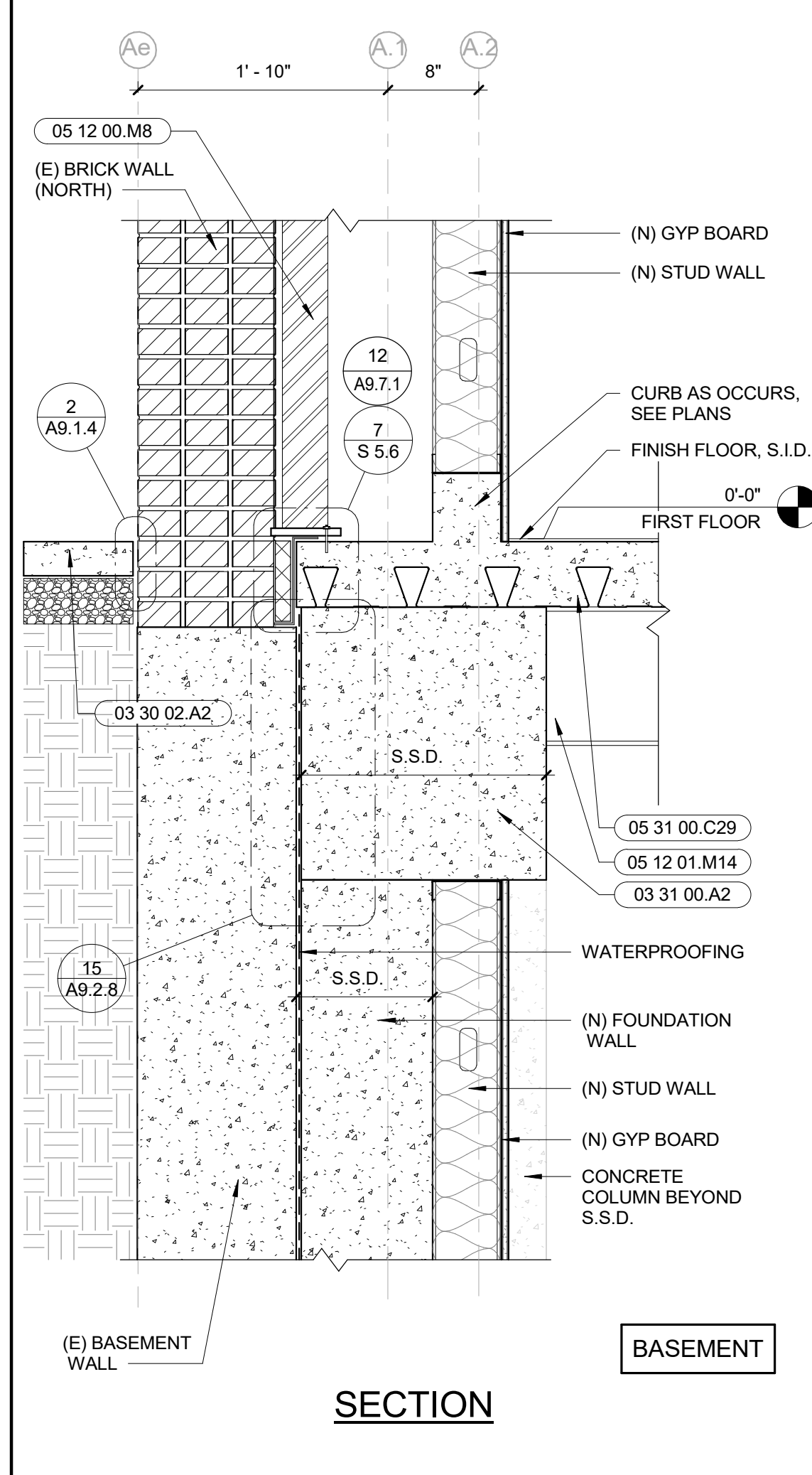
15 WATERPROOFING @ GRADE BEAM  
SCALE: 1 1/2" = 1'-0" FILENAME: 07\_10\_00



9 FOUNDATION WALL BLW STOREFRONT - SOUTH WALL  
SCALE: 1 1/2" = 1'-0" FILENAME: 09\_00\_00



1 WALL SILL AT STAIRWELL INSET  
SCALE: 1 1/2" = 1'-0" FILENAME: 09\_WALL SILL @ INSET



13 (E) BRICK WALL @ GRADE BEAM  
SCALE: 1" = 1'-0" FILENAME: 00\_00\_00



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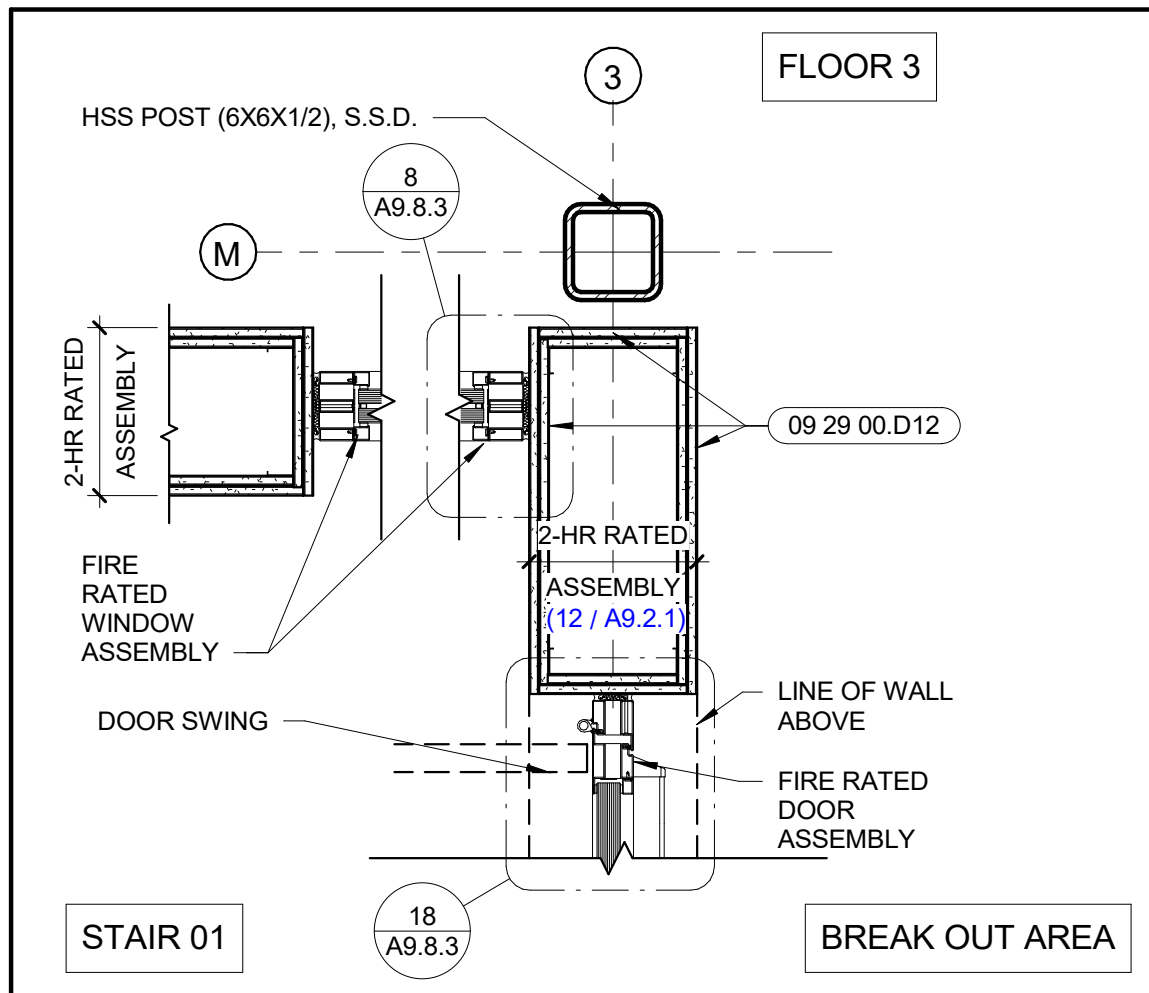
REVISIONS		
4	INTERWEST PLANCHCK	09/12/24
A	ADDENDA #1	11.05.24

PROJECT NO: 2023-04  
ISSUE SET: BUILDING SUBMITTAL 2  
ISSUE DATE: 11.26.24  
DRAWN BY: LCG

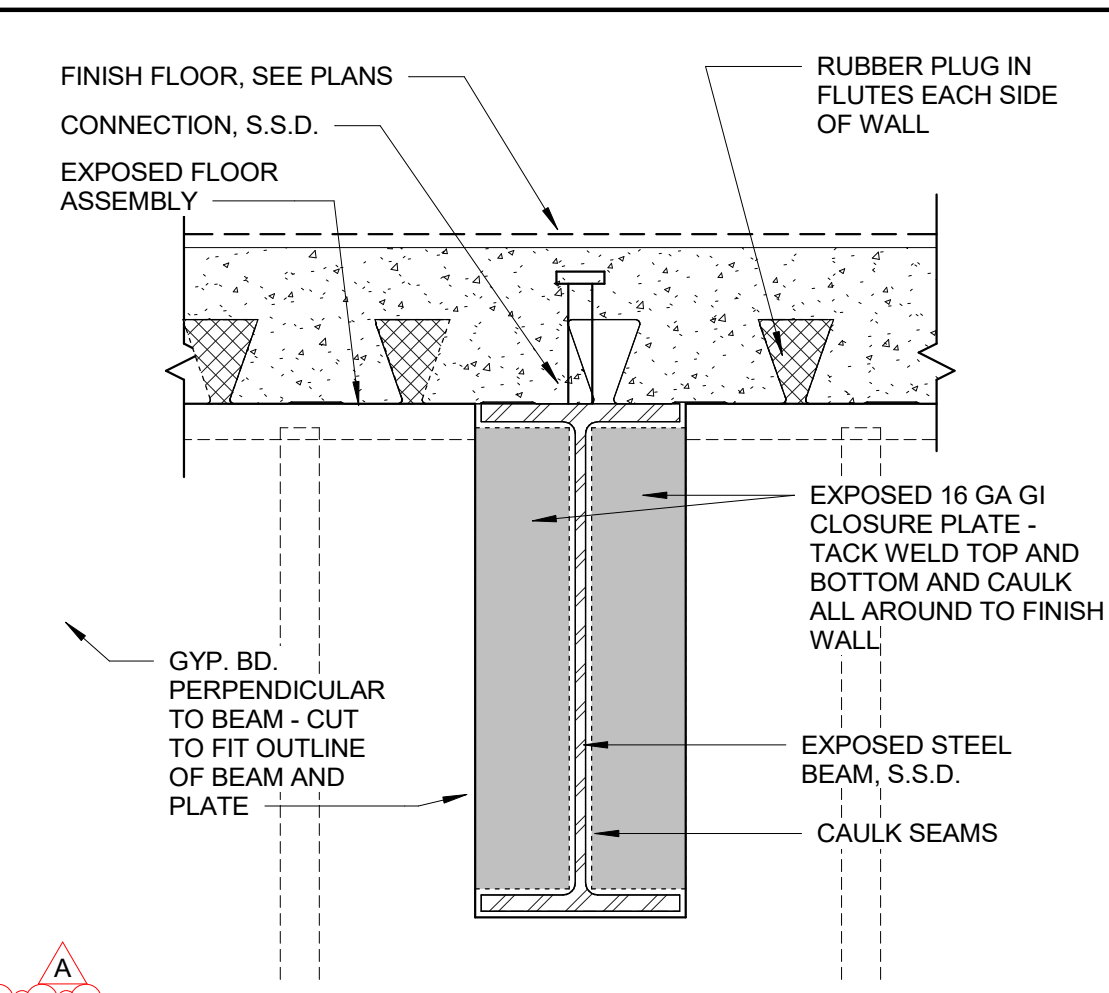
DETAILS -  
FOUNDATION WALLS

A9.2.8

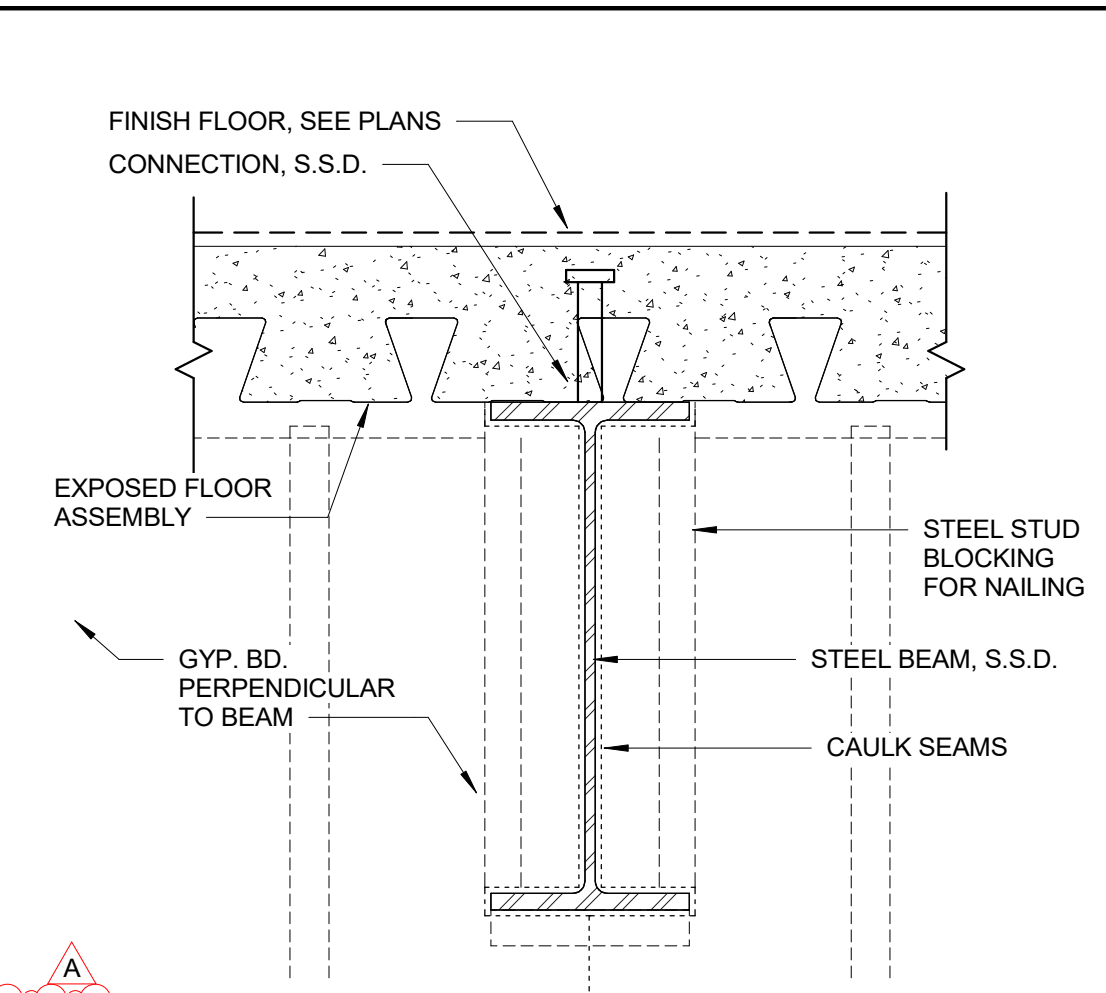




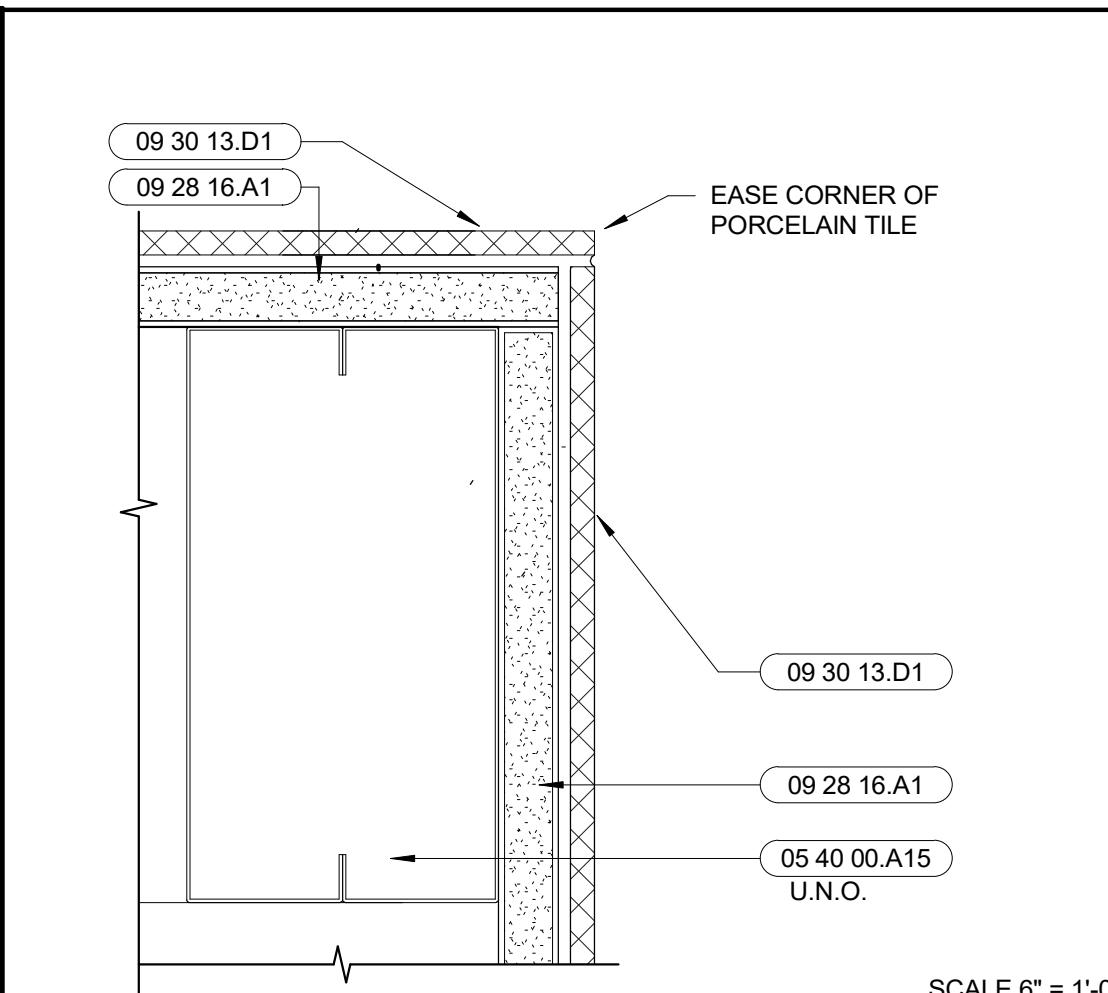
**20 EXPOSED POST AT RATED WALL**  
SCALE: 1" = 1'-0"  
FILENAME: 07\_POST RATED CORNER



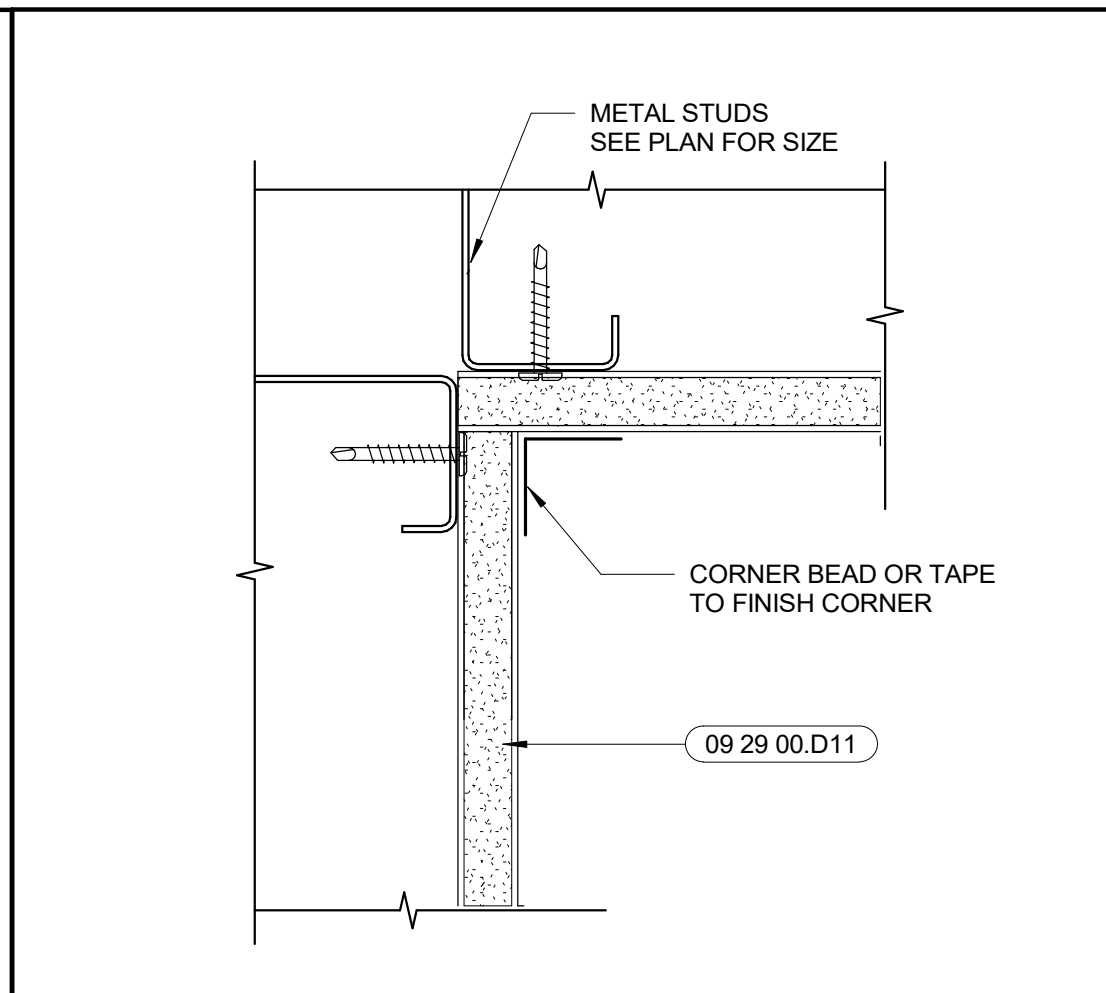
**16 BEAM PERPENDICULAR TO WALL PLATE**  
SCALE: 1 1/2" = 1'-0"  
FILENAME: 09\_BEAM PERP TO WALL PLATE



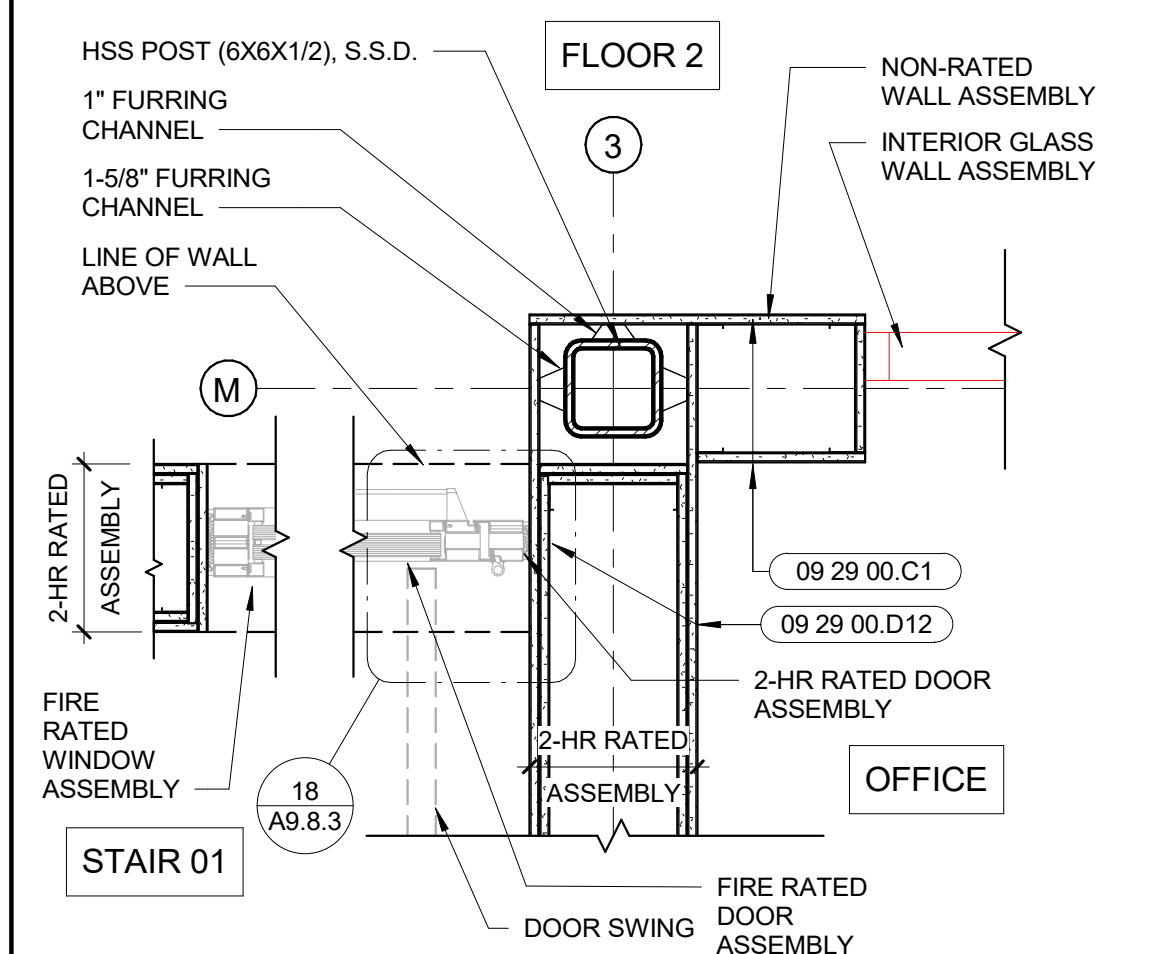
**12 ALT. BEAM PERPENDICULAR TO WALL**  
SCALE: 1 1/2" = 1'-0"  
FILENAME: 09\_BEAM PERP TO WALL



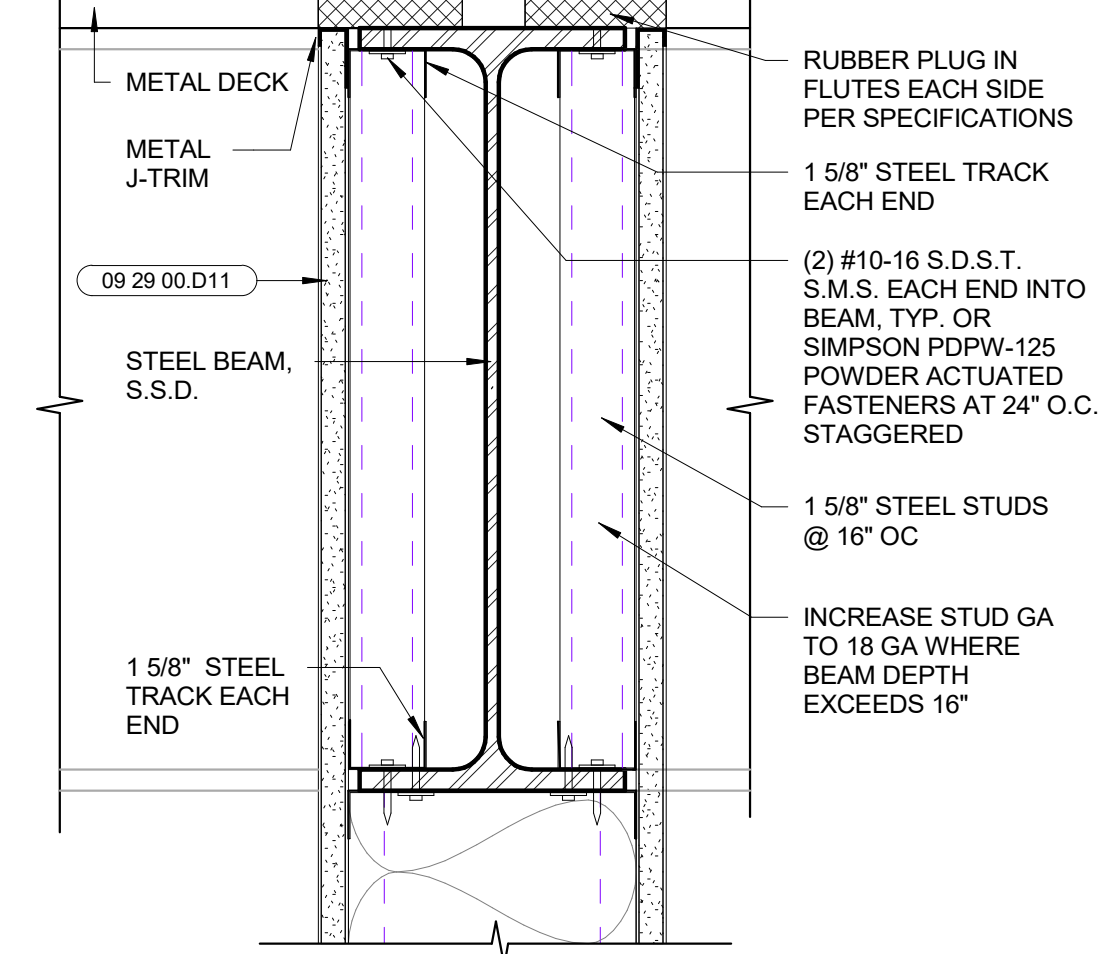
**8 TILE OUTSIDE CORNER**  
SCALE: 6" = 1'-0"  
FILENAME: 09\_70\_15



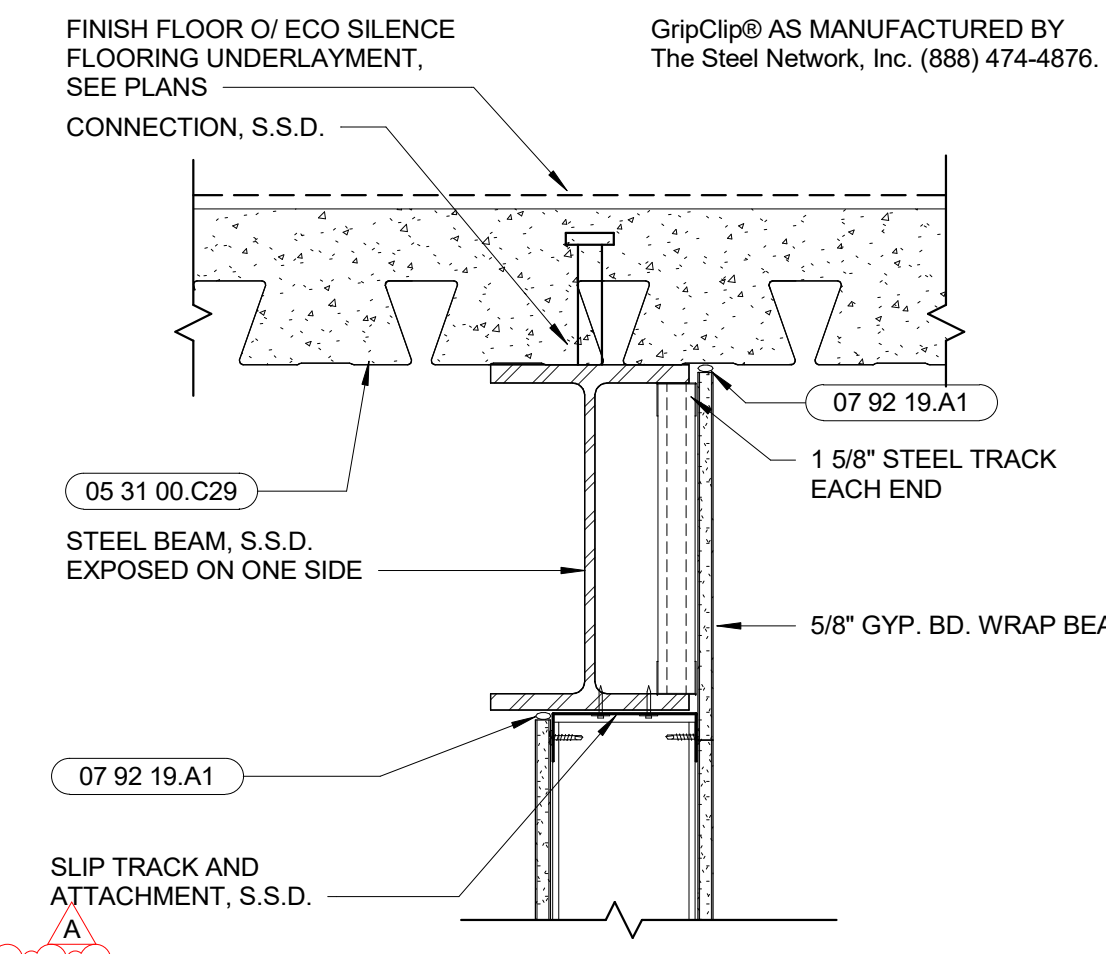
**4 INSIDE GYP. BD. CORNER**  
SCALE: 3" = 1'-0"  
FILENAME: 06\_64\_04



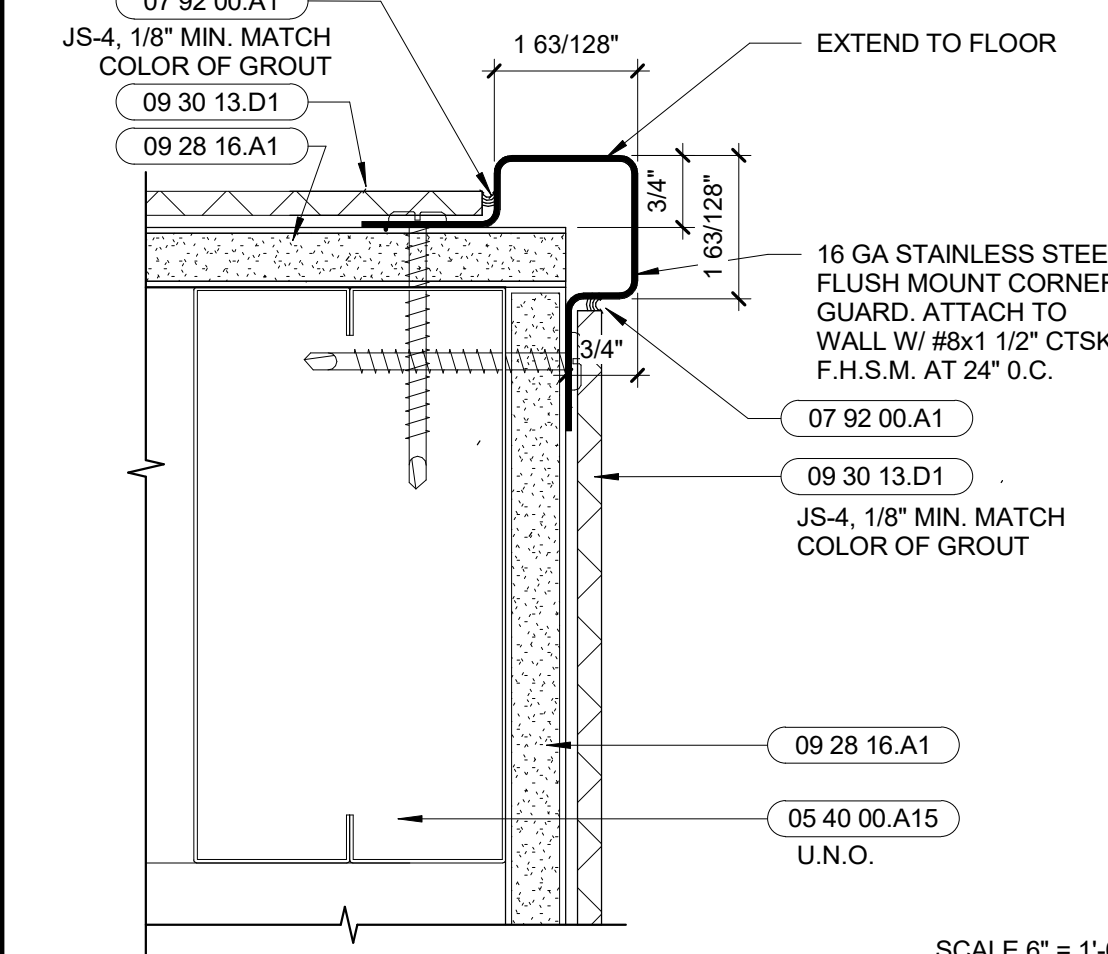
**19 POST AT RATED WALL**  
SCALE: 1" = 1'-0"  
FILENAME: 07\_POST RATED CORNER



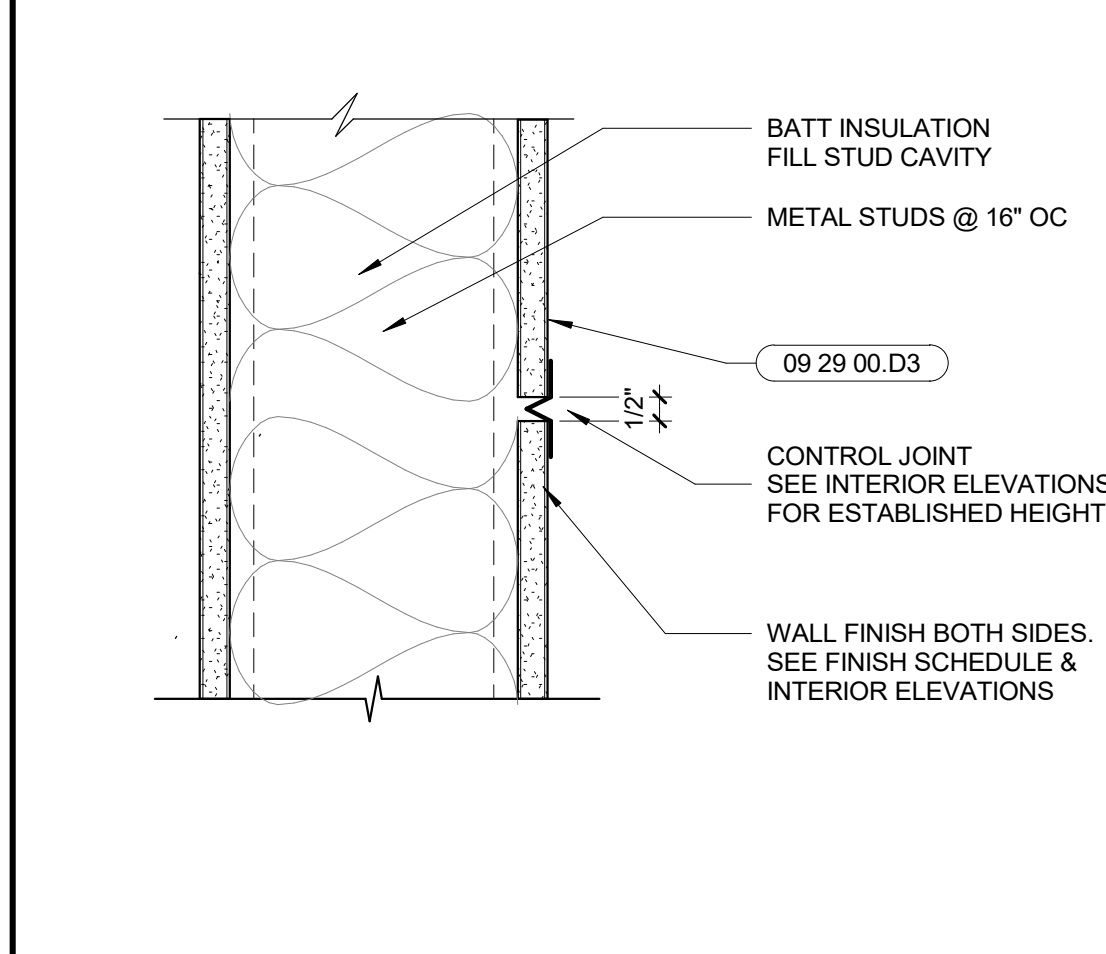
**15 BEAM @ METAL STUD**  
SCALE: 3" = 1'-0"  
FILENAME: 05\_40\_52



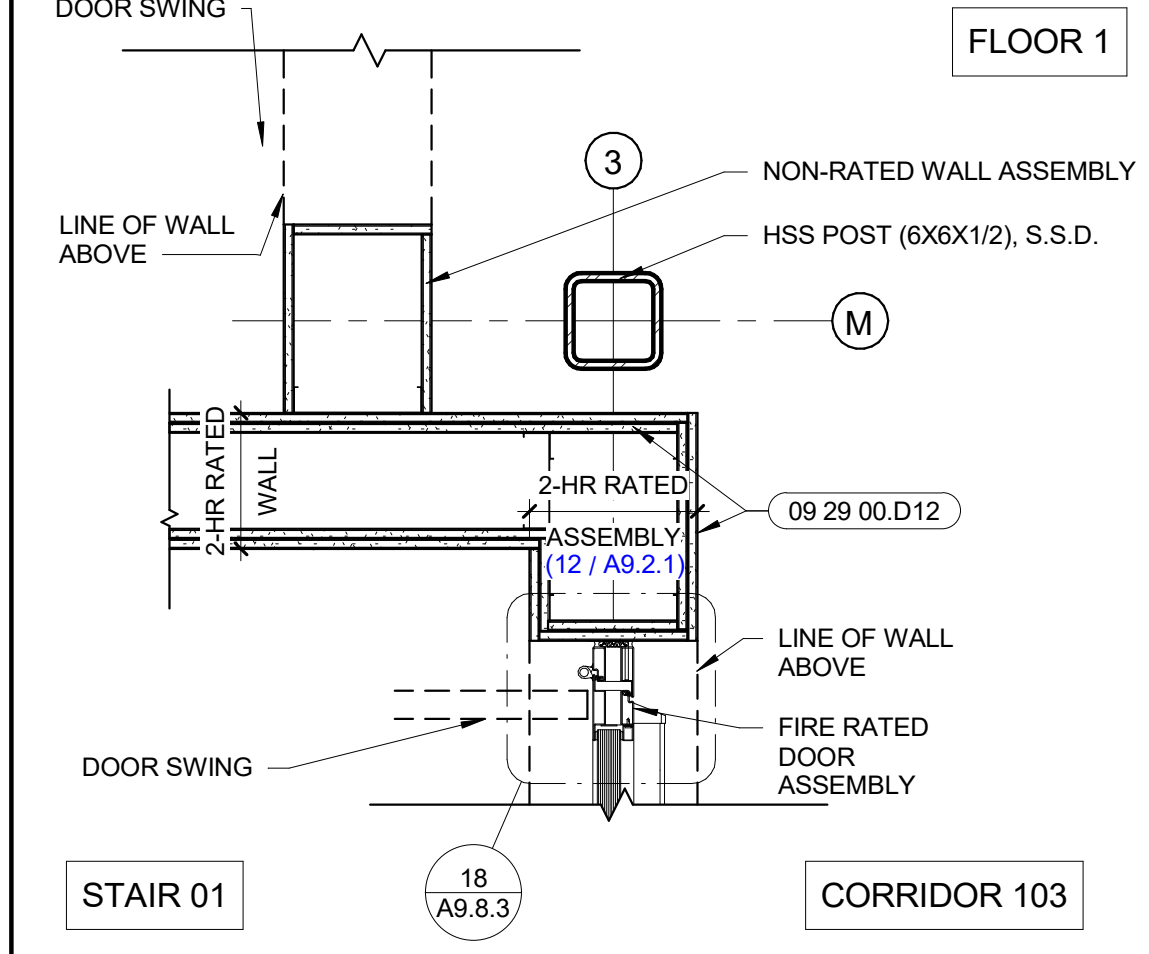
**11 PARTIAL EXPOSED BEAM AT INT. WALL**  
SCALE: 1 1/2" = 1'-0"  
FILENAME: 09\_PARTIAL EXPOSED BM



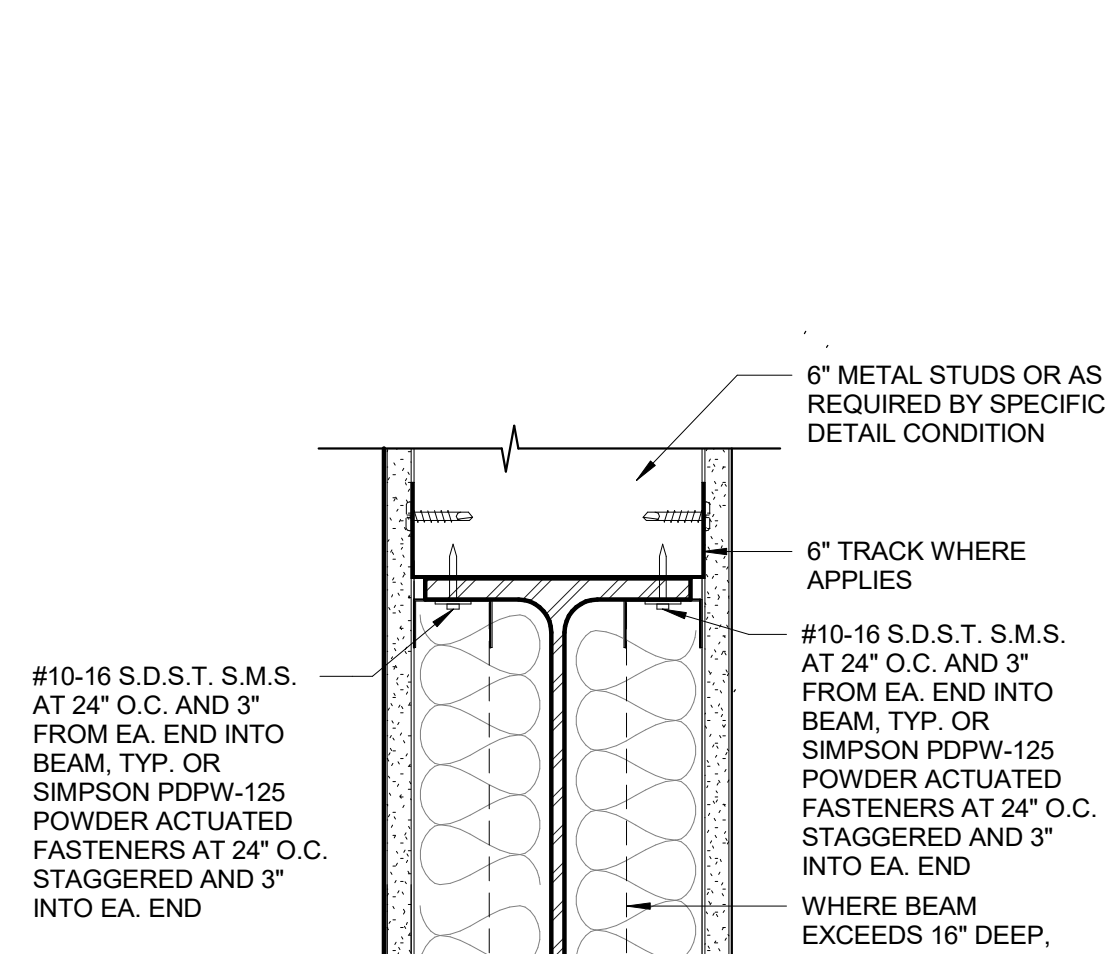
**7 STAINLESS STEEL CORNER GUARD**  
SCALE: 6" = 1'-0"  
FILENAME: 09\_70\_05



**3 GYPSUM BOARD CONTROL JOINT**  
SCALE: 3" = 1'-0"  
FILENAME: 07\_84\_12



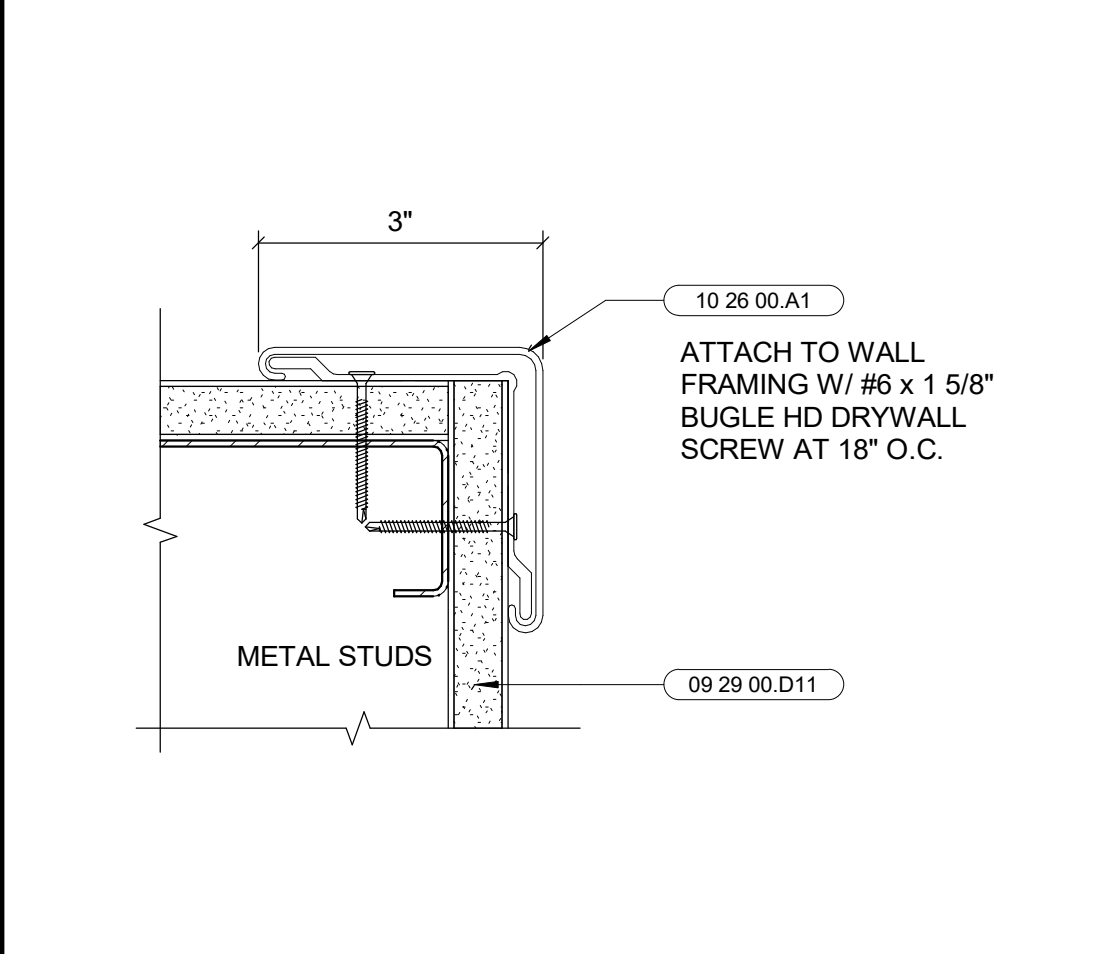
**18 EXPOSED POST AT RATED WALL**  
SCALE: 1" = 1'-0"  
FILENAME: 07\_POST RATED CORNER



**13 TYP INFILL BLOCKING AT STEEL BEAMS**  
SCALE: 3" = 1'-0"  
FILENAME: 05\_40\_110



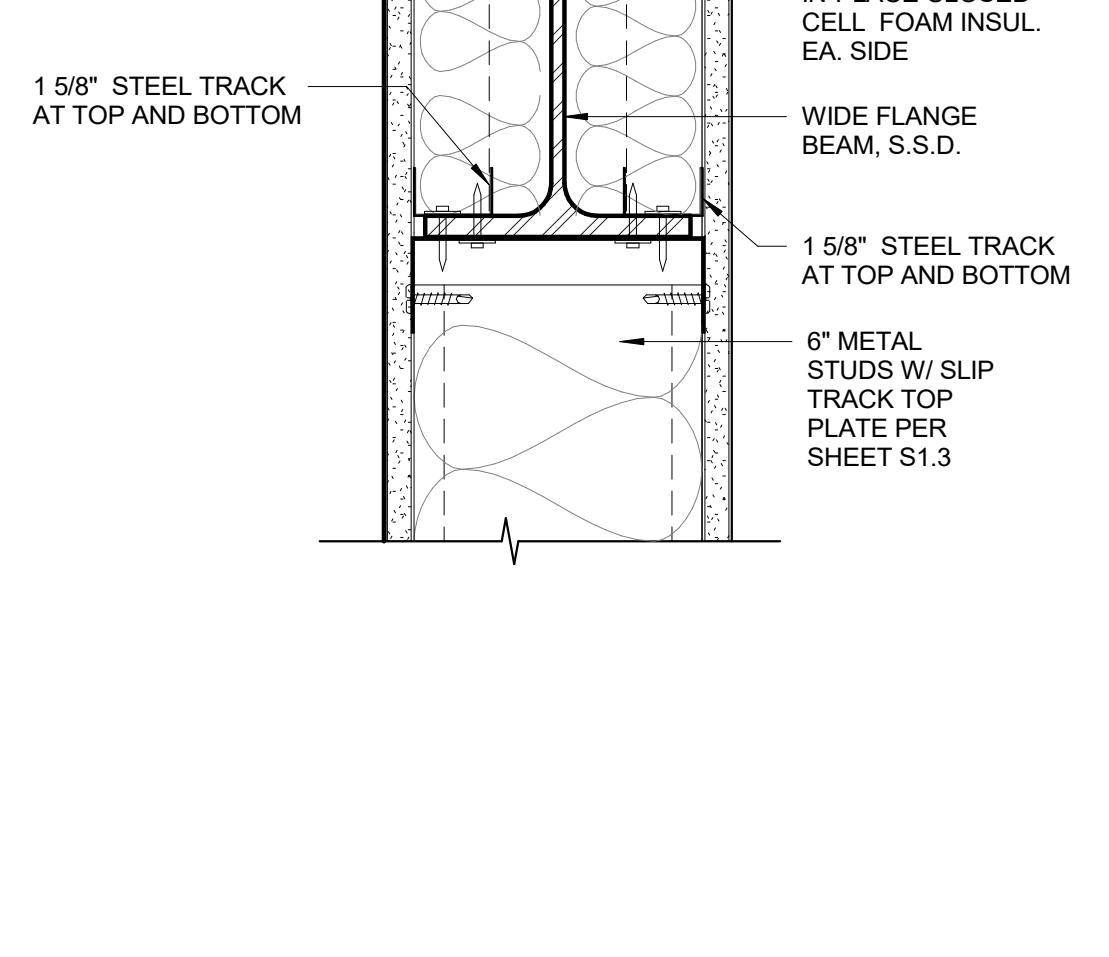
**6 OUTSIDE CORNER**  
SCALE: 6" = 1'-0"



**2 TYPICAL BACKING DETAIL**  
SCALE: 1 1/2" = 1'-0"  
FILENAME: 05\_40\_17



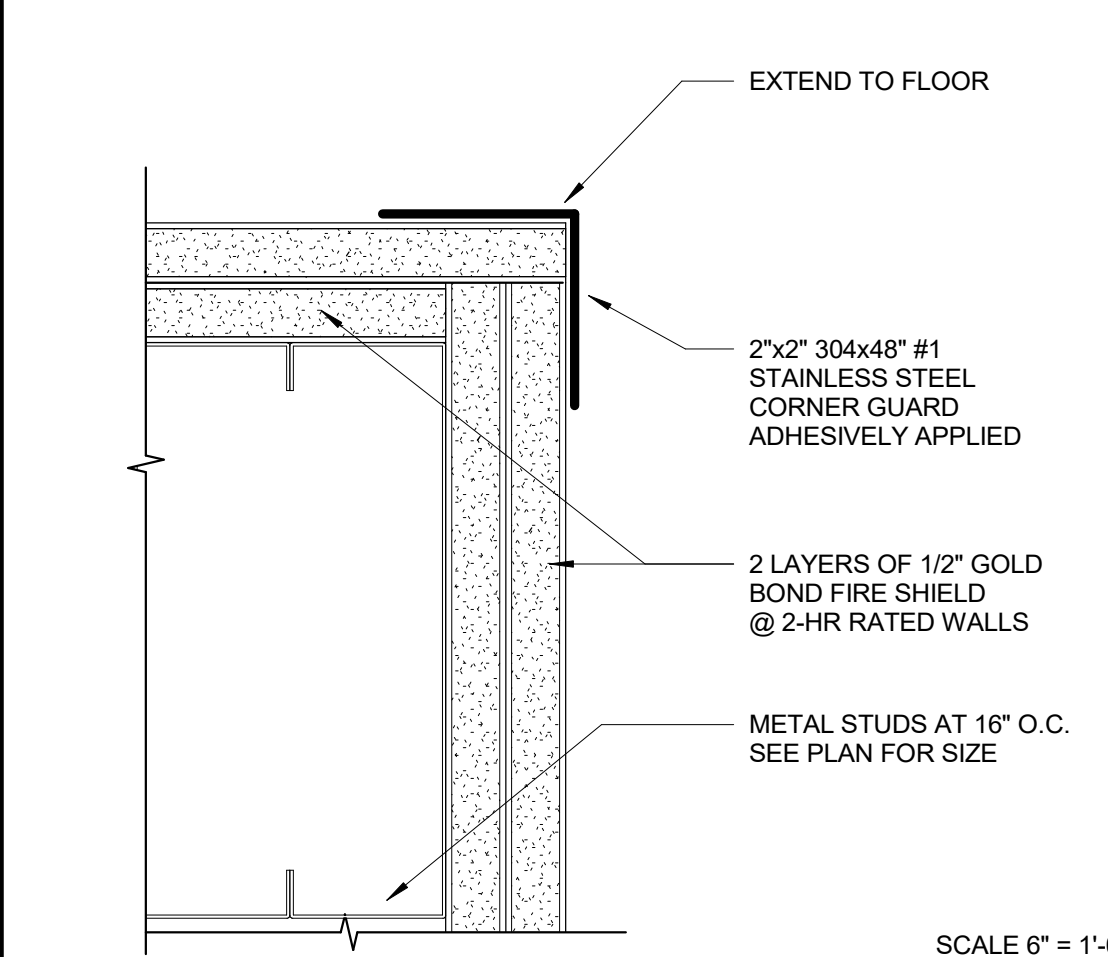
**20 EXPOSED POST AT RATED WALL**  
SCALE: 1" = 1'-0"  
FILENAME: 07\_POST RATED CORNER



**13 TYP INFILL BLOCKING AT STEEL BEAMS**  
SCALE: 3" = 1'-0"  
FILENAME: 05\_40\_110



**11 PARTIAL EXPOSED BEAM AT INT. WALL**  
SCALE: 1 1/2" = 1'-0"  
FILENAME: 09\_PARTIAL EXPOSED BM



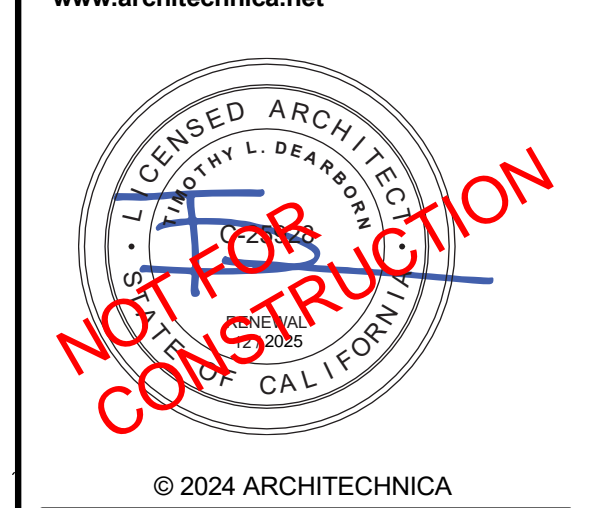
**5 STAINLESS STEEL CORNER GUARD**  
SCALE: 6" = 1'-0"  
FILENAME: 09\_70\_05

**KEYNOTE LEGEND**

05 31 00.C29	FLOOR DECK, EXPOSED
05 40 00.A8	6" METAL STUD AT 16" O.C. MAX. (U.O.N.), REFER TO STRUCTURAL DWGS. FOR SECTION AND GAUGE
05 40 00.A15	600S162-43 AT 16" O.C. MAX. (U.N.O.)
05 40 00.A16	400S162-43 AT 16" O.C. MAX. (U.N.O.)
06 84 01.A1	FRL WALL PANELS, GLUE TO GYPSUM BOARD
07 21 00.A2	R-19 BATT INSULATION - UNFACED BATTS
07 21 00.B3	1-1/2" RIGID INSULATION
07 92 00.A1	SEALANT
07 92 19.A1	ACOUSTICAL JOINT SEALANT
09 24 00.A6	7/8" CEMENT PLASTER OR PAPER BACKED WIRE LATH. ATTACH WIRE LATH TO METAL STUDS W/ #10 SELF-DRILLING, SELF TAPPING SCREWS WITH 3/4" (MIN.) DIAMETER PAN HEAD AT 6" O.C. (MAX.) ALONG FRAMING SUPPORTS. SCREWS SHALL BE IN LENGTHS REQUIRED TO ACHIEVE PENETRATION THROUGH METAL STUD FLANGE BY NO FEWER THAN THREE EXPOSED THREADS OR 3/8 INCH (WHICHEVER IS GREATER) AND SHALL ENGAGE NOT LESS THAN THREE STRANDS OF LATH.
09 28 16.A1	5/8" DENS SHIELD TILE BACKER BOARD
09 29 00.C1	5/8" GYPSUM BOARD
09 29 00.D3	1 LAYER 5/8" TYPE "X" GYPSUM BOARD ON EACH SIDE
09 29 00.D11	5/8" TYPE "X" GYPSUM BOARD
09 29 00.D12	2 LAYERS 5/8" TYPE "X" GYPSUM BOARD
09 29 A5.A7	5/8" TYPE "X" GLASS MAT GYPSUM WALL SHEATHING
09 30 13.D1	GLAZED WALL TILE w/ SILICONE SEALANT@ ALL INTERNAL CORNERS
09 65 00.B10	4" RUBBER BASE
10 11 23.A1	VINYL COVERED TACKBOARD PANELS ADHESIVELY APPLIED
10 26 00.A1	CORNER GUARD



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**REVISIONS**

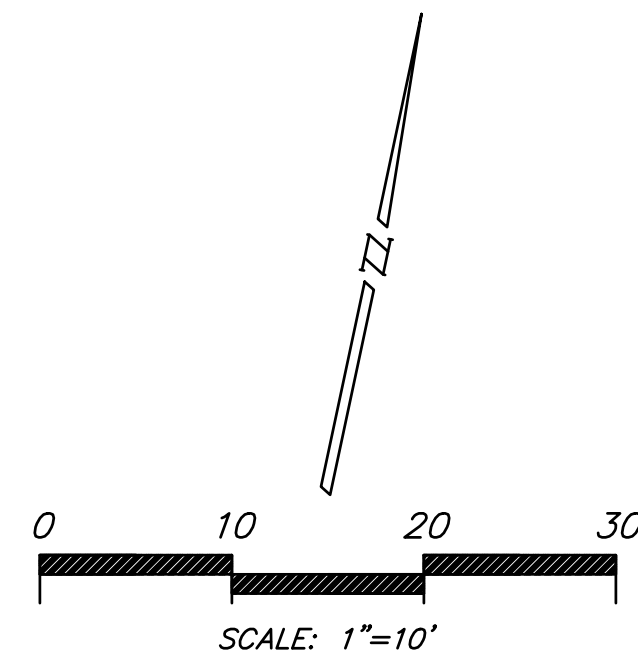
2	CODESTACK REQUESTS	08/30/24
4	INTERWEST PLANCHECK	09/12/24
A	ADDENDA #1	11.05.24

PROJECT NO: 2023-04  
ISSUE SET: BUILDING SUBMITTAL 2  
ISSUE DATE: 11.26.24  
DRAWN BY: Author

**DETAILS - INTERIOR FRAMING**

**A9.2.11**





**CONSTRUCTION NOTES**

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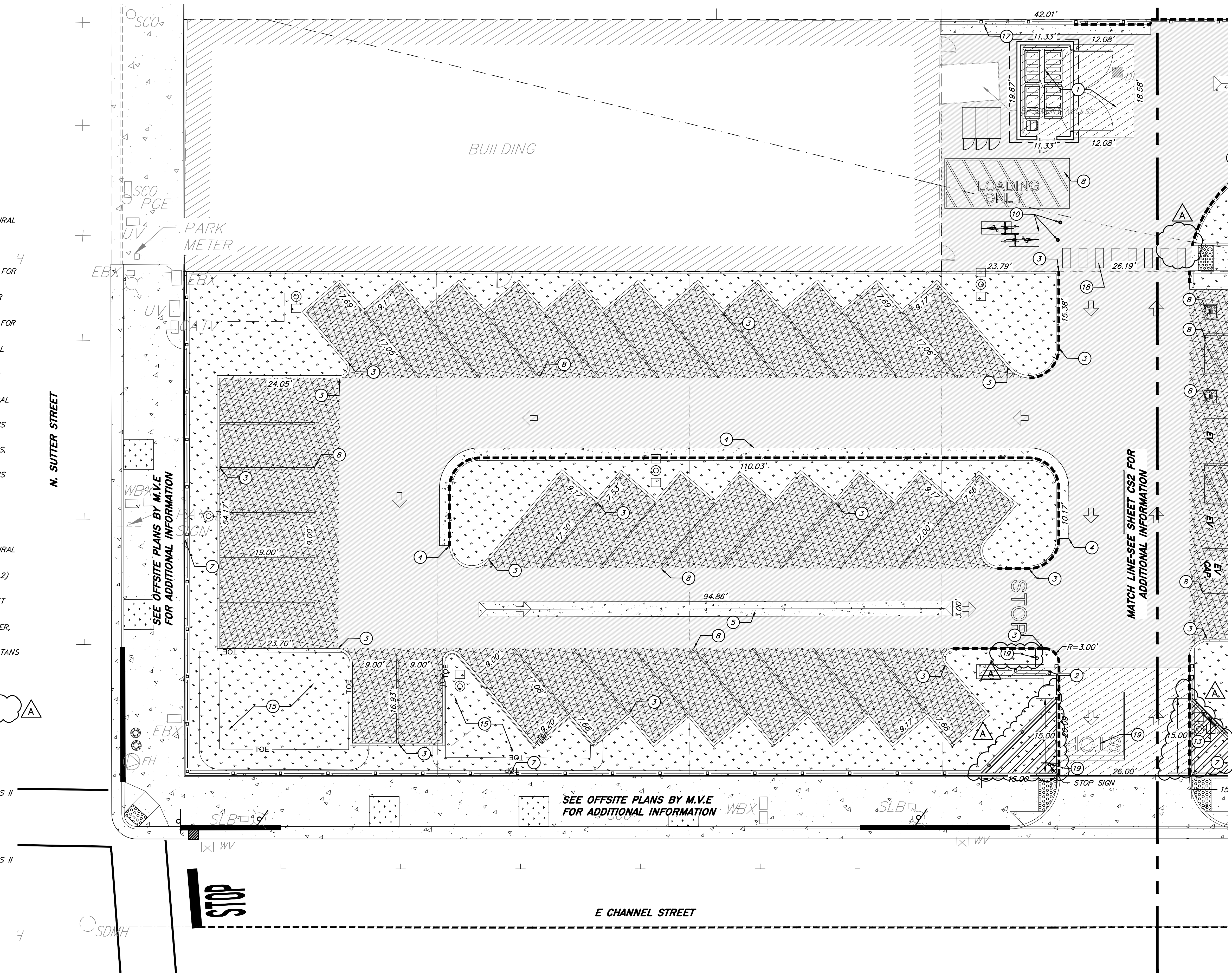
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RED CURB PAINTED WITH 3" HIGH WHITE LETTERING "NO PARKING FIRE LANE" UNLESS OTHERWISE NOTED

\*COMPACTION, ENGINEERED FILL, AND LIME-TREATED SUBGRADE TO BE PER PROJECT GEOTECHNICAL REPORT, UNLESS OTHERWISE NOTED.

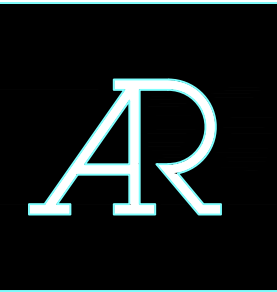


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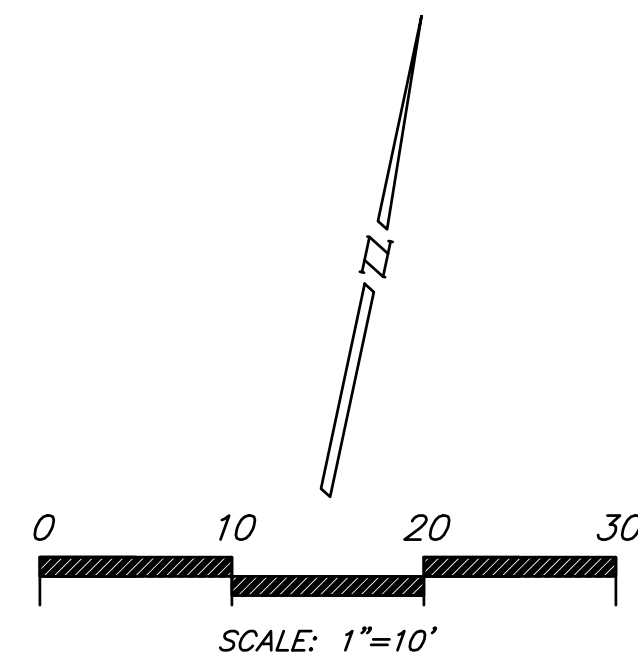
REVISIONS		
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A	ADDENDA #3	11/27/24

PROJECT NO: 2023-04, MVE NO: NC22297  
ISSUE SET: DESIGN DEV.  
ISSUE DATE: 10/30/2024  
DRAWN BY: DAM

**CALCULATED SITE PLAN**

**CS1**


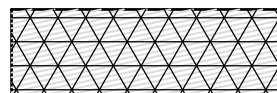
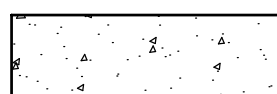
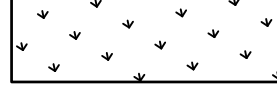
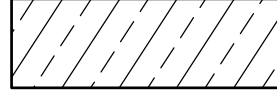
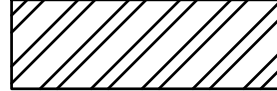





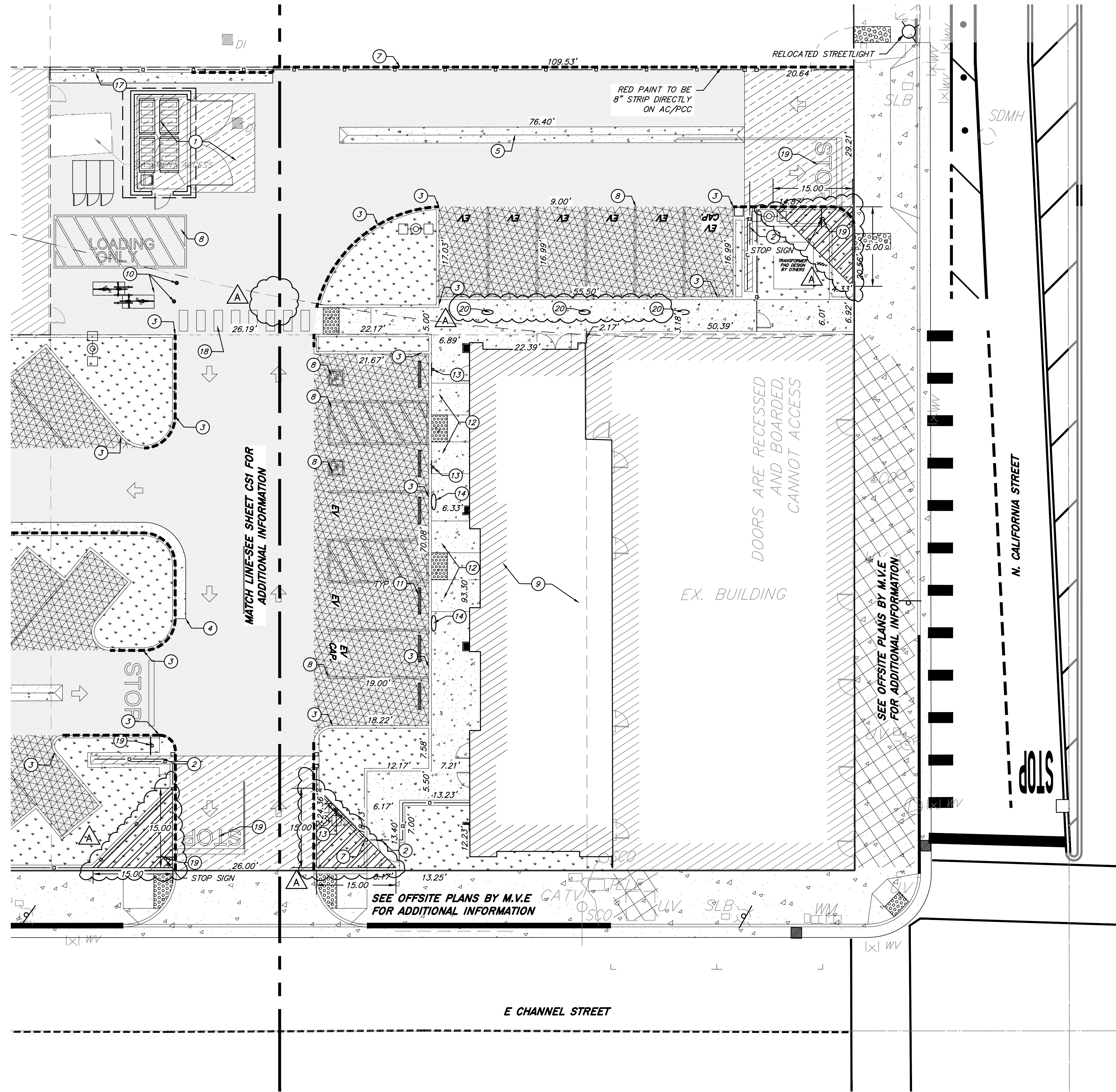
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REGISTERED PROFESSIONAL ENGINEER  
CIVIL  
STATE OF CALIFORNIA  
11/27/24  
CONSULTANT



**CODESTACK ACADEMY**  
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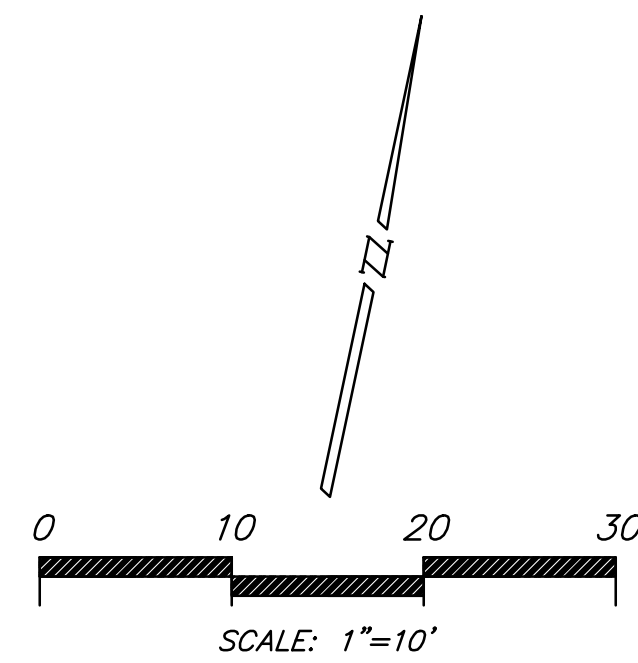
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A	ADDENDA #3	11/27/24

PROJECT NO: 2023-04, MVE NO: NC22297  
ISSUE SET: DESIGN DEV.  
ISSUE DATE: 10/30/2024  
DRAWN BY: DAM

**CALCULATED SITE PLAN**

**CS2**





**LEGEND**

- ① INSTALL FIRE HYDRANT PER C.O.S. STD. DWG. W-13.
- INSTALL REDUCED PRESSURE BACKFLOW PREVENTION ASSEMBLY PER CALIFORNIA WATER STANDARDS.
- INSTALL WATER METER PER CALIFORNIA WATER STANDARDS.
- ✱ INSTALL SINGLE CHECK AND FIRE DEPARTMENT CONNECTION PER C.O.S. STD. DWG. W-17.
- INSTALL REDUCED PRESSURE PRINCIPLE DETECTOR ASSEMBLY PER CALIFORNIA WATER STANDARDS.
- INSTALL AREA DRAIN. SEE SHEET CD1 FOR DETAIL.
- ⊗ INSTALL BUBBLE UP STRUCTURE, SEE SHEET CD1 FOR DETAIL.
- ⊗ INSTALL OVERFLOW STRUCTURE, SEE SHEET CD1 FOR DETAIL.
- INSTALL STORM DRAIN CLEANOUT, SEE SHEET CD1 FOR DETAIL.
- INSTALL SEWER AREA DRAIN, SEE SHEET CD1 FOR DETAIL.
- INSTALL SEWER CLEANOUT, SEE SHEET CD1 FOR DETAIL.
- 4" PERFORATED PIPE

**SANITARY SEWER NOTES**

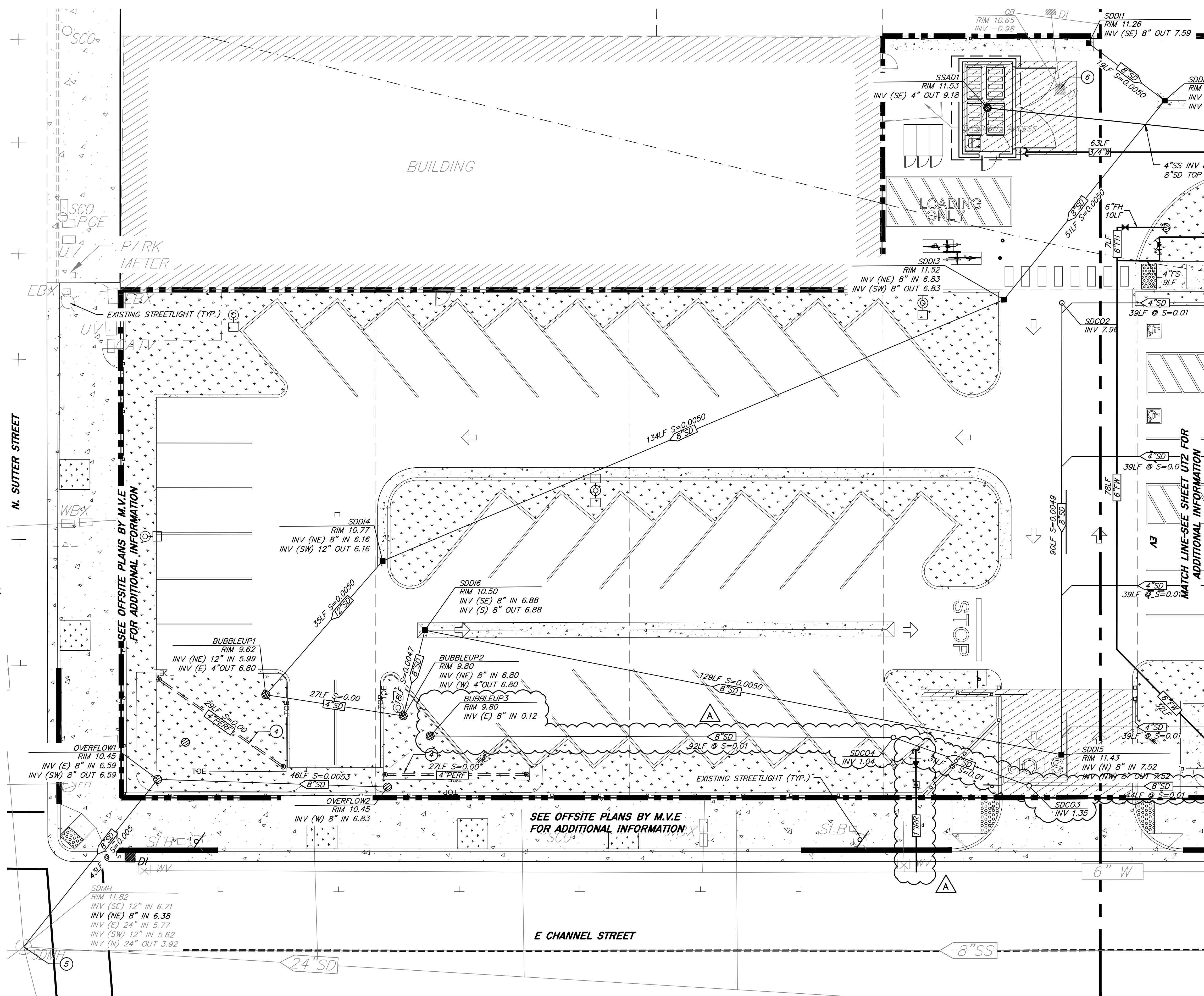
- 1 SEWER POINT OF CONNECTION (P.O.C) TO BE 5' FROM BUILDING. FOR CONTINUATION, SEE PLUMBING PLANS BY OTHERS FOR ADDITIONAL INFORMATION. CONNECT TO THE BUILDING WITH 4" P.V.C. USE ELBOWS AS NECESSARY TO MEET BUILDING SEWER INVERTS. VERIFY FINAL LOCATION WITH PLUMBING PLANS BY OTHERS
- 2 CONTRACTOR TO POT HOLE AND VERIFY THE INVERT PRIOR TO CONSTRUCTION.
- 3 CONTRACTOR TO OBTAIN AN ENCROACHMENT PERMIT FROM CITY PRIOR TO CONSTRUCTION.

**STORM DRAIN NOTES**

- 4 CONTRACTOR TO INSTALL 4" PERFORATED PIPE, SEE SHEET CD1 FOR DETAIL.
- 5 4" PIPE BY OTHERS. SEE ARCHITECTURAL PLANS FOR ADDITIONAL INFORMATION.
- 6 CONTRACTOR TO ADJUST STRUCTURE TO GRADE. INSTALL TRAFFIC RATED SOLID COVER.

**WATER NOTES**

- 7 WATER SERVICE POINT OF CONNECTION (P.O.C) TO BE 5' FROM BUILDINGS. FOR CONTINUATION, SEE PLUMBING PLANS BY OTHERS FOR ADDITIONAL INFORMATION.
- 8 FIRE WATER SPRINKLER SERVICE POINT OF CONNECTION (P.O.C) TO BE 5' FROM BUILDING. FOR CONTINUATION, SEE FIRE SPRINKLER PLANS BY OTHERS FOR ADDITIONAL INFORMATION.



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REGISTERED PROFESSIONAL ENGINEER  
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 Exp. 12/31/2024

11/27/24 CONSULTANT



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 ISSUE SET: DESIGN DEV.  
 ISSUE DATE: 10/30/2024  
 DRAWN BY: DAM

COMPOSITE  
 UTILITY PLAN



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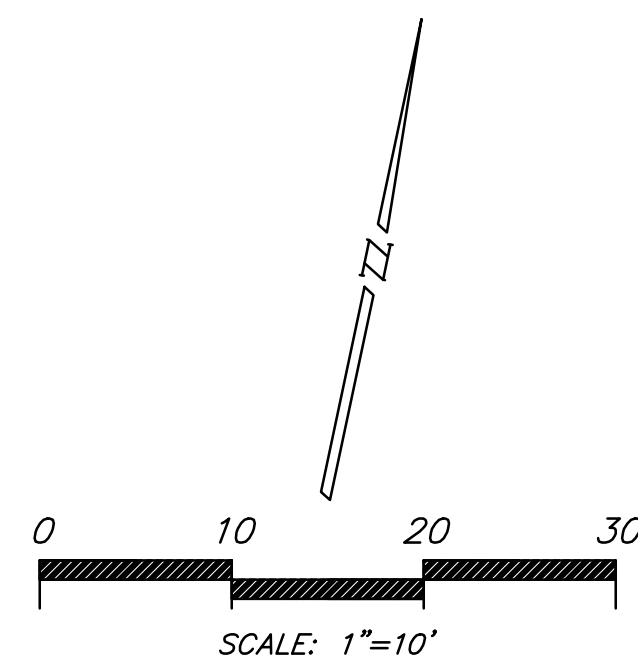
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UT1





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==== 4" PERFORATED PIPE

**SANITARY SEWER NOTES**

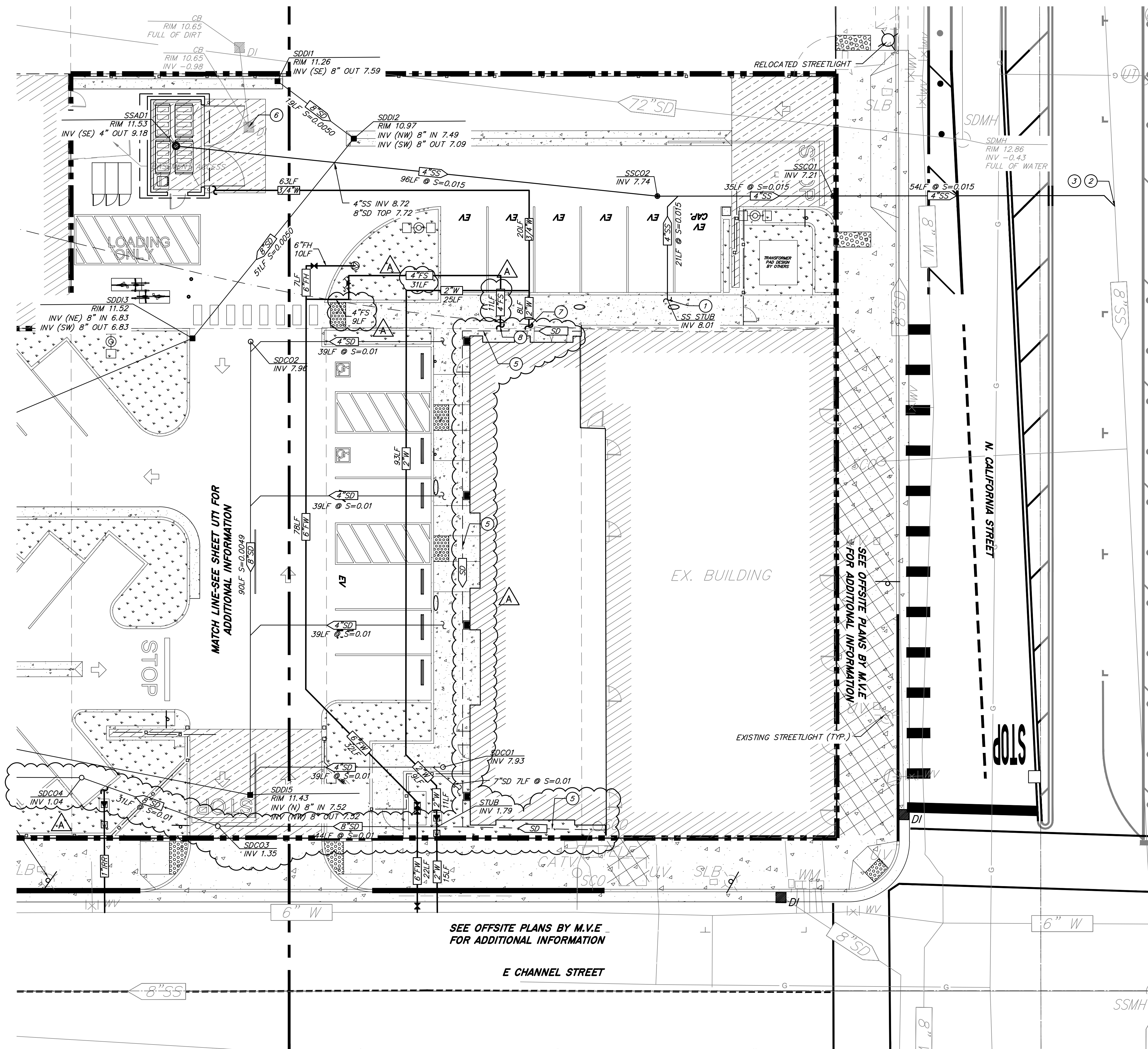
- 1 SEWER POINT OF CONNECTION (P.O.C) TO BE 5' FROM BUILDING. FOR CONTINUATION, SEE PLUMBING PLANS BY OTHERS FOR ADDITIONAL INFORMATION. CONNECT TO THE BUILDING WITH 4" P.V.C. USE ELBOWS AS NECESSARY TO MEET BUILDING SEWER INVERTS. VERIFY FINAL LOCATION WITH PLUMBING PLANS BY OTHERS
- 2 CONTRACTOR TO POT HOLE AND VERIFY THE INVERT PRIOR TO CONSTRUCTION.
- 3 CONTRACTOR TO OBTAIN AN ENCROACHMENT PERMIT FROM CITY PRIOR TO CONSTRUCTION.

**STORM DRAIN NOTES**

- 4 CONTRACTOR TO INSTALL 4" PERFORATED PIPE, SEE SHEET CD1 FOR DETAIL.
- 5 4" PIPE BY OTHERS. SEE ARCHITECTURAL PLANS FOR ADDITIONAL INFORMATION.
- 6 CONTRACTOR TO ADJUST STRUCTURE TO GRADE. INSTALL TRAFFIC RATED SOLID COVER.

**WATER NOTES**

- 7 WATER SERVICE POINT OF CONNECTION (P.O.C) TO BE 5' FROM BUILDINGS. FOR CONTINUATION, SEE PLUMBING PLANS BY OTHERS FOR ADDITIONAL INFORMATION.
- 8 FIRE WATER SPRINKLER SERVICE POINT OF CONNECTION (P.O.C) TO BE 5' FROM BUILDING. FOR CONTINUATION, SEE FIRE SPRINKLER PLANS BY OTHERS FOR ADDITIONAL INFORMATION.

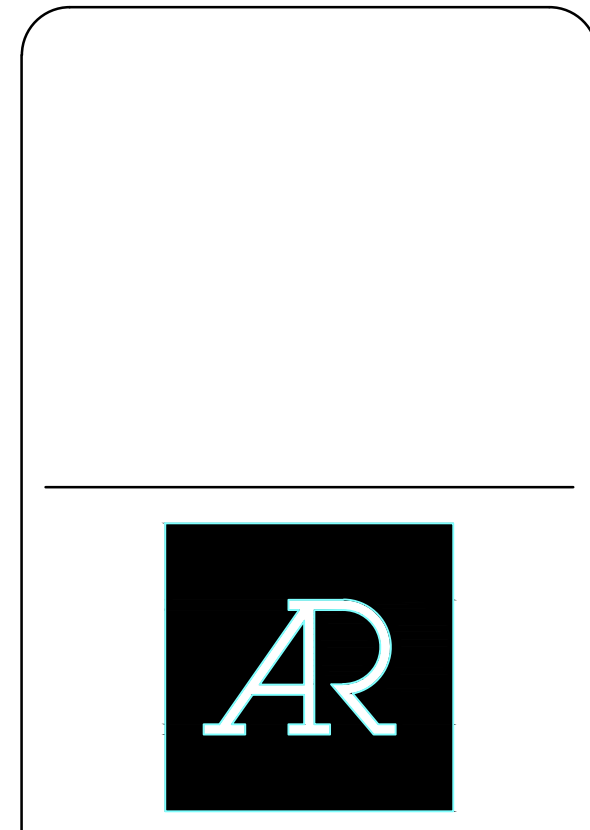


**811**  
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1117 L Street, Modesto, CA 95354  
866.526.4214 | www.mve.net  
Northern California | Southern California | Nevada

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REGISTERED PROFESSIONAL ENGINEER  
EXPIRES 12/31/2024  
CIVIL  
STATE OF CALIFORNIA  
11/27/24 CONSULTANT

**CODESTACK ACADEMY**

201 N CALIFORNIA ST.  
STOCKTON, CA 95202

SAN JOAQUIN COUNTY  
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**REVISIONS**

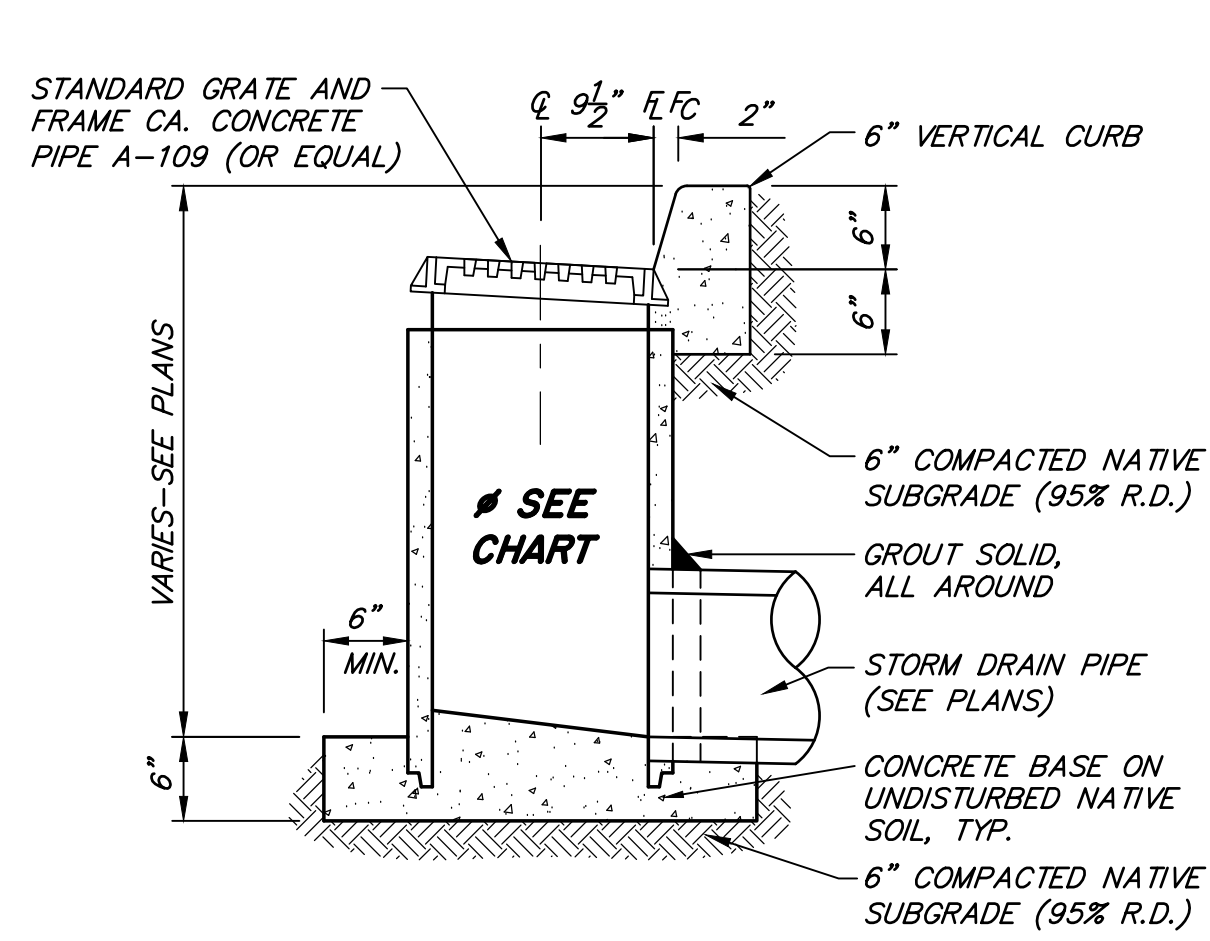
NO.	DESCRIPTION	DATE
1	IN HOUSE REVISIONS	08/13/24
2	CODESTACK REQUESTED REV	08/30/24
3	STOCKTON SITE PLAN REVIEW	9/11/24
4	INTERWEST PC REVIEW	9/12/24
5	STOCKTON FIRE REVIEW	9/16/24
A	ADDENDA #3	11/27/24

PROJECT NO: 2023-04, MVE NO: NC22297  
ISSUE SET: DESIGN DEV.  
ISSUE DATE: 10/30/2024  
DRAWN BY: DAM

COMPOSITE  
UTILITY PLAN

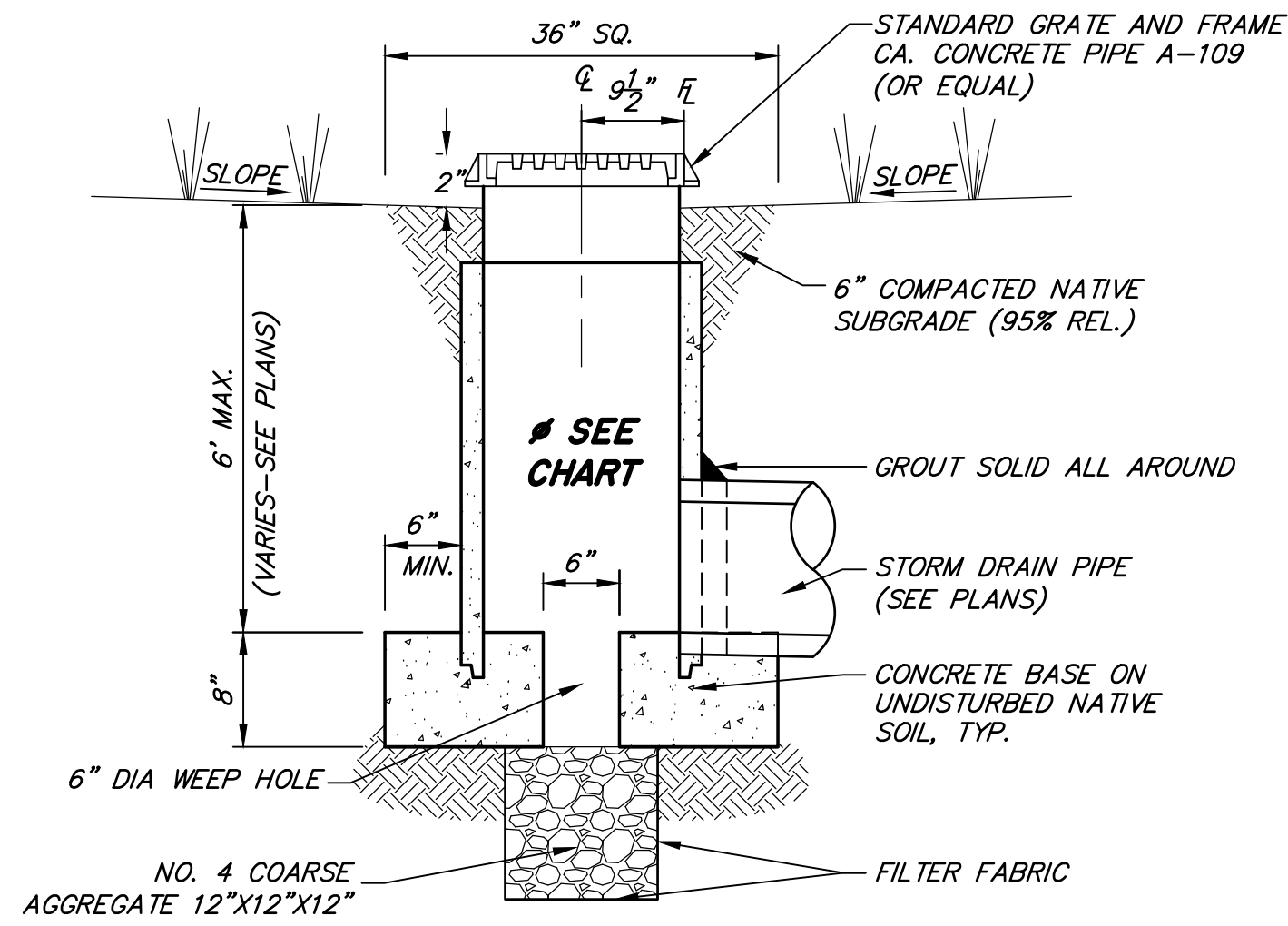
UT2





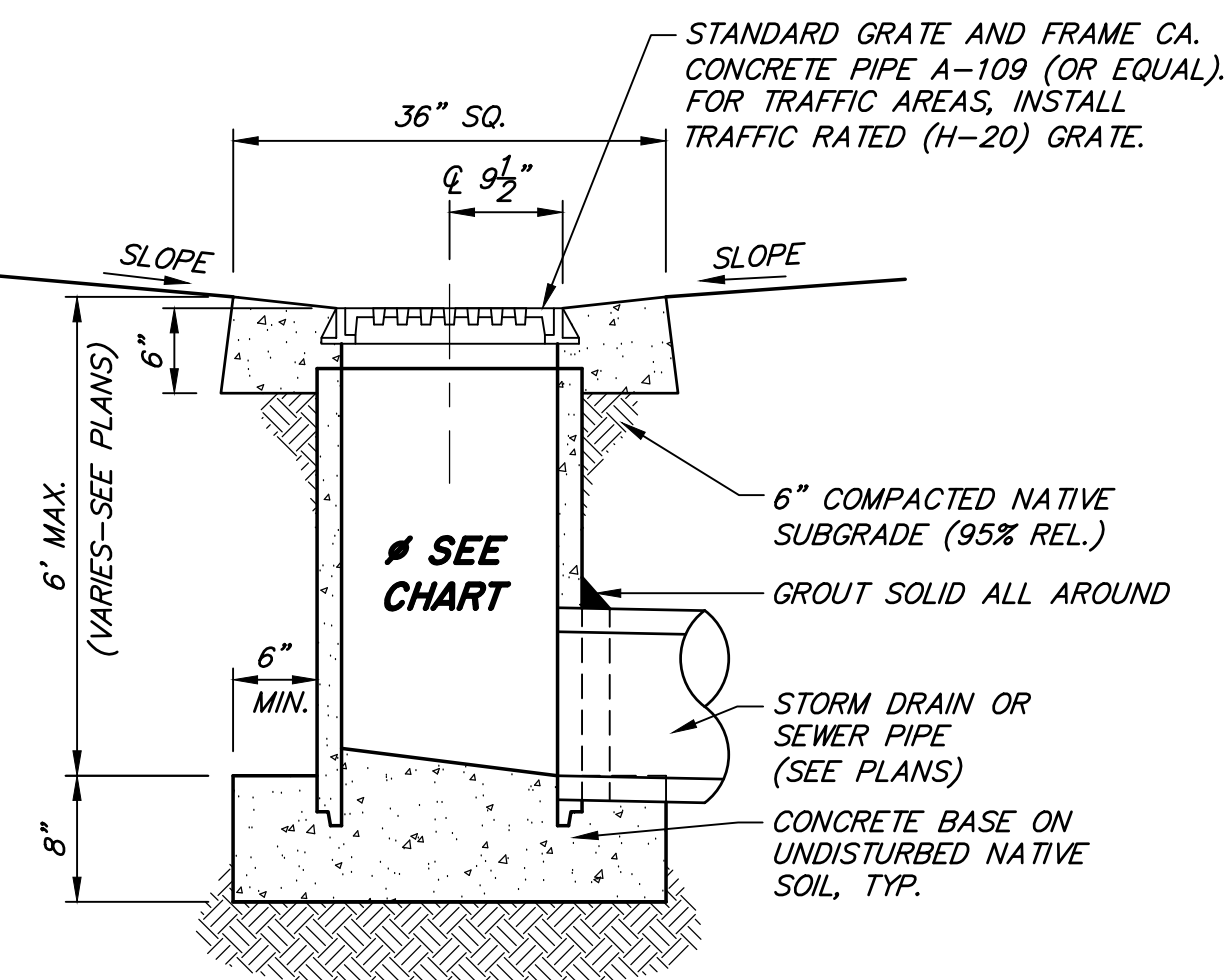
**AREA DRAIN IN VERTICAL CURB**

NTS



**BUBBLE-UP STRUCTURE**

NTS

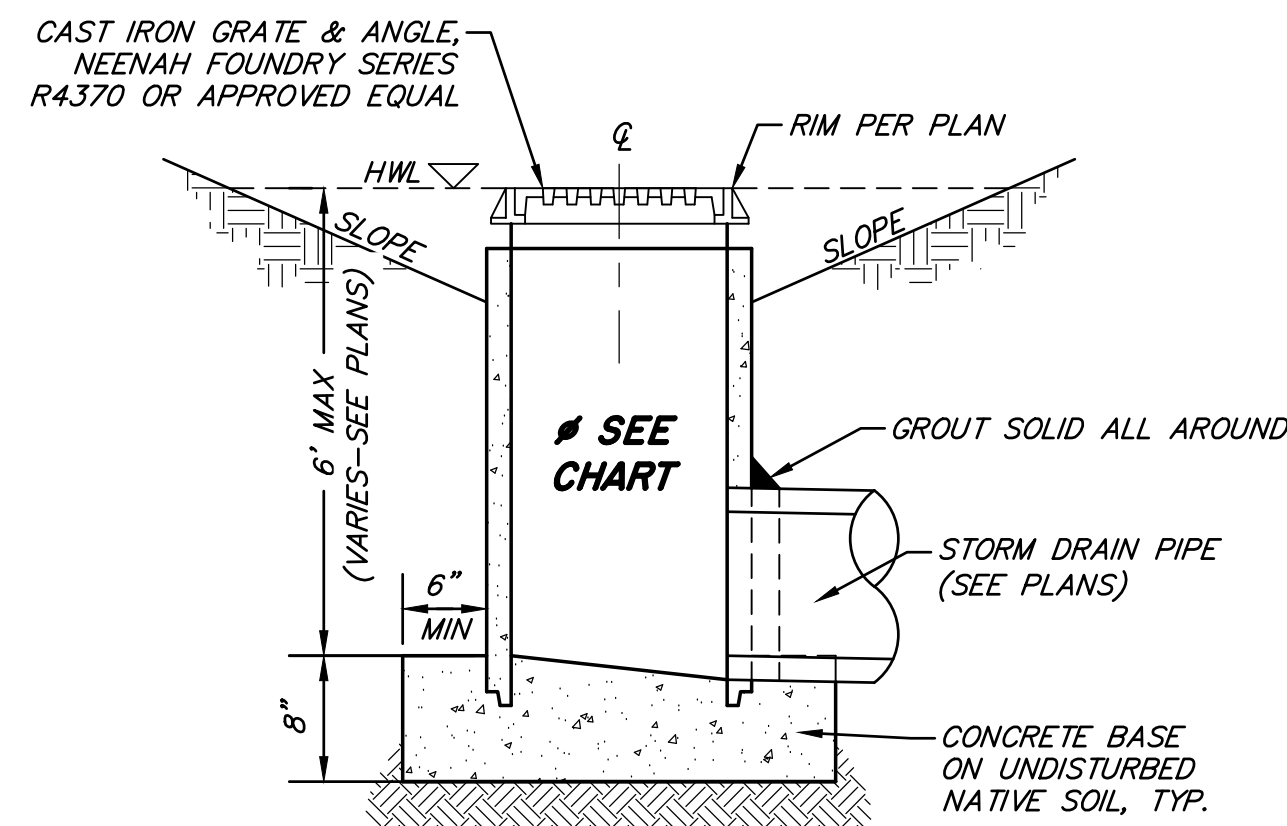


**TYPICAL AREA DRAIN**

NTS

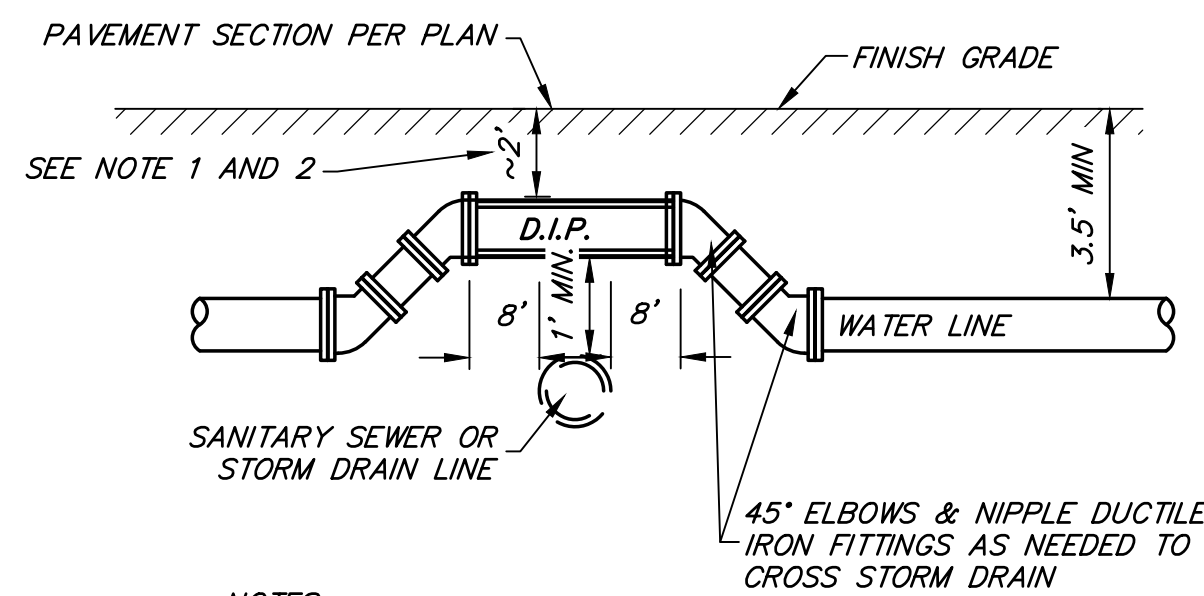
VERTICAL RCP RISER DIAMETER	LATERAL RCP MAX PIPE DIAMETER
18"	8"
24"	12"
30"	18"
36"	24"
42"	30"

**SIZING CHART**



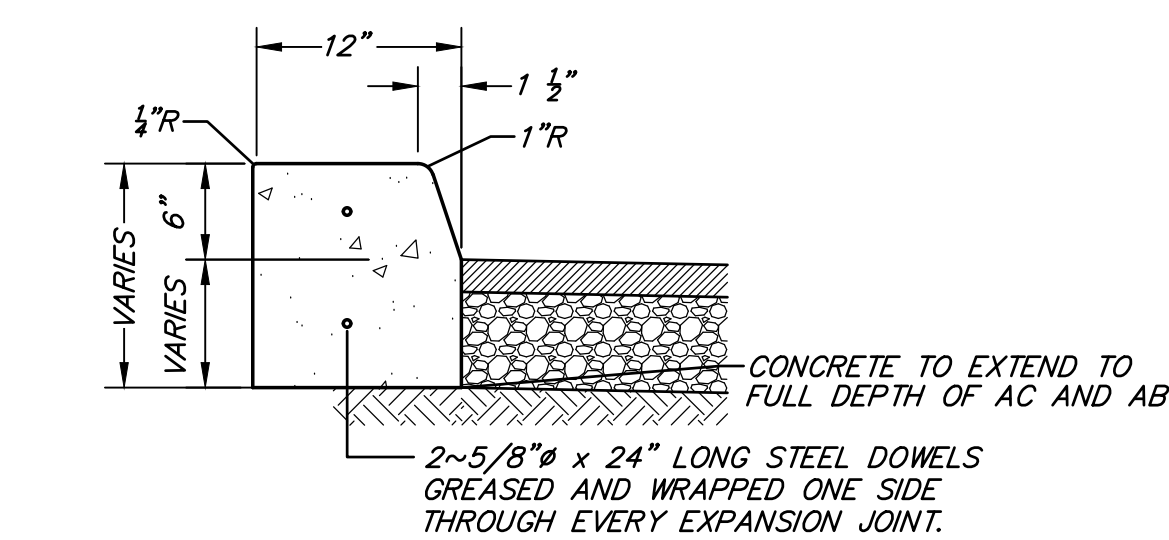
**OVERFLOW INLET**

NTS



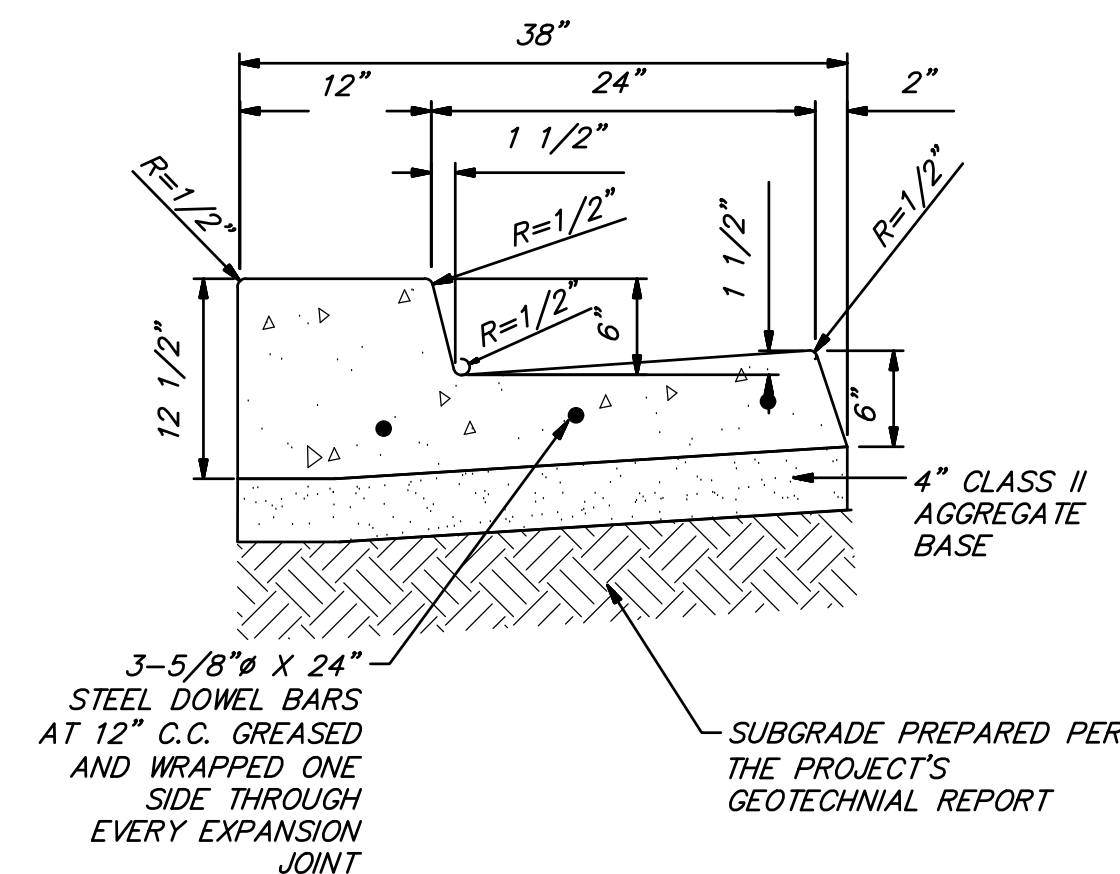
**TYPICAL WATER CROSSING DETAIL**

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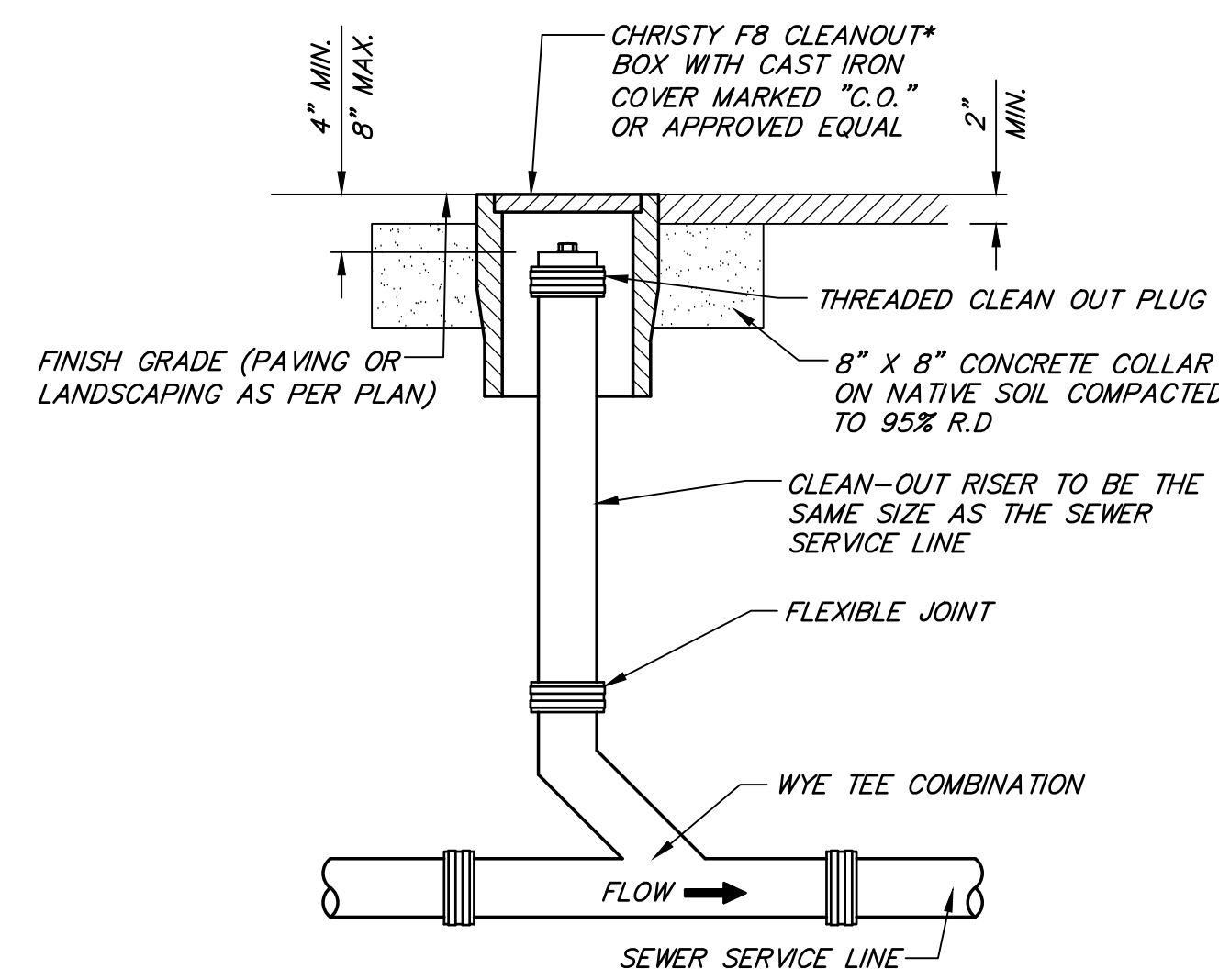
**12" WIDE VERTICAL CURB**

NTS



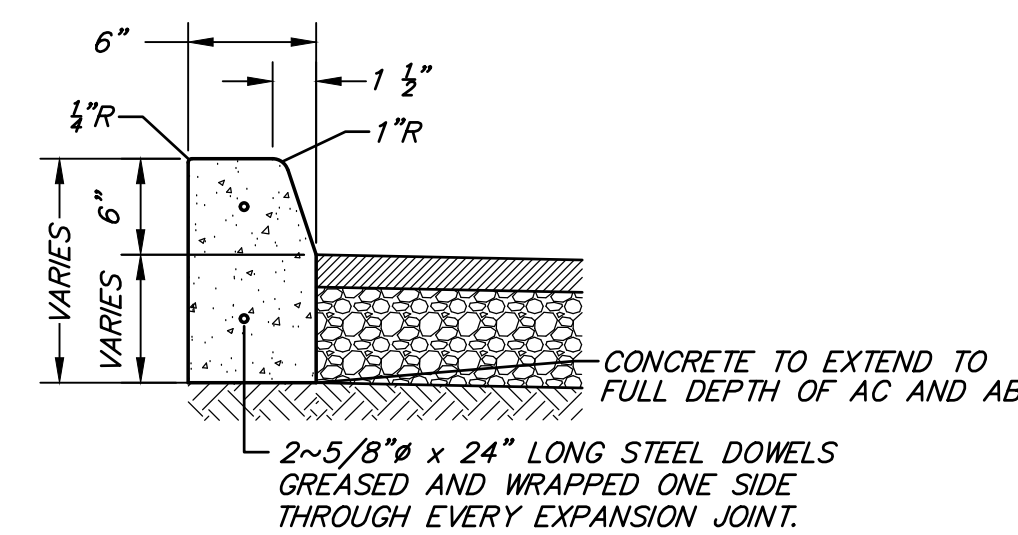
**12" WIDE CURB AND GUTTER**

N.T.S.



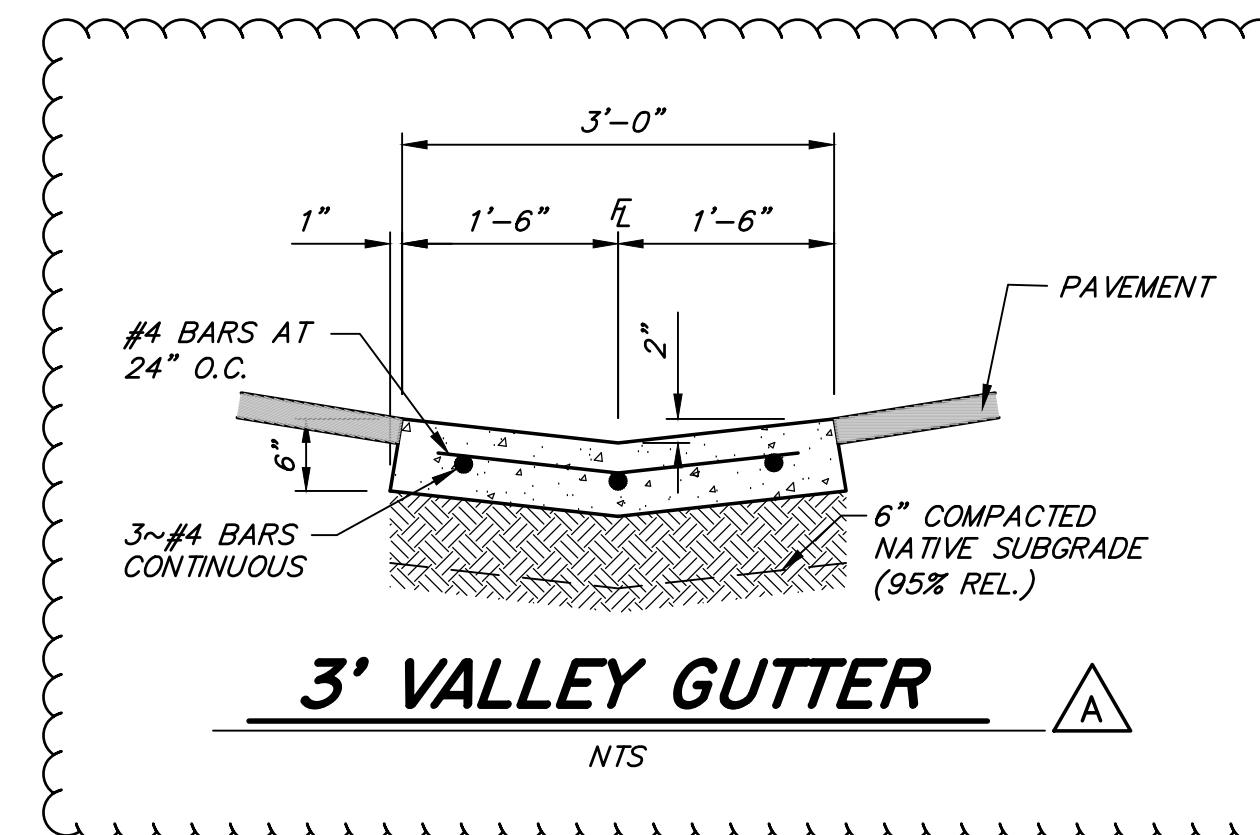
**SEWER CLEAN OUT**

NTS



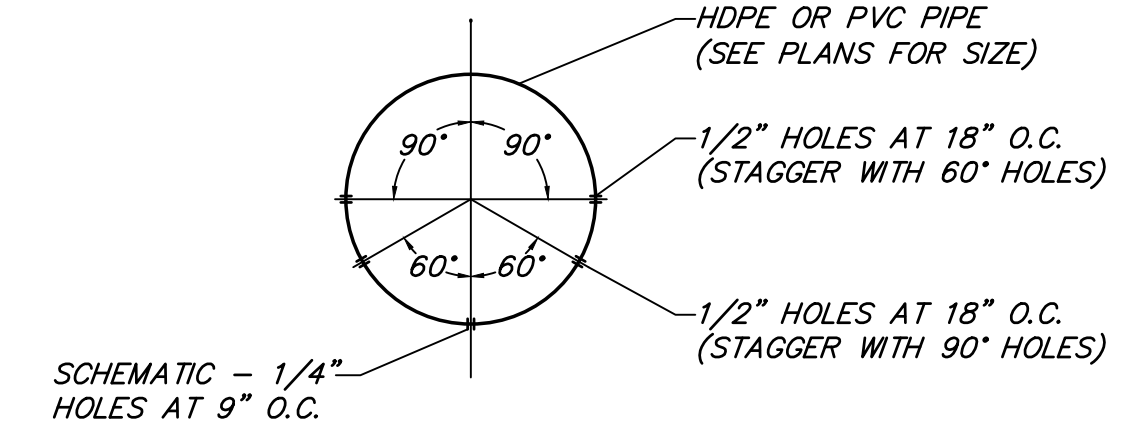
**6" VERTICAL CURB**

NTS



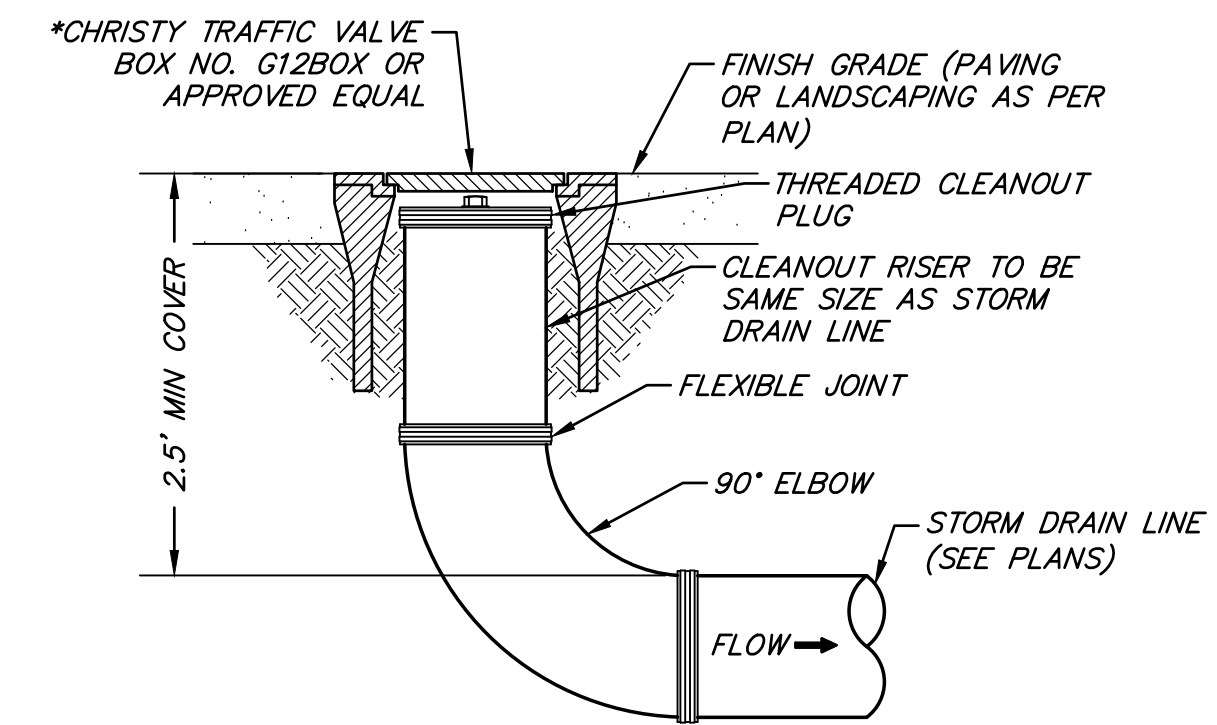
**3' VALLEY GUTTER**

NTS



**PIPE PERFORATION DETAIL**

NTS



**STORM DRAIN CLEANOUT**

NTS



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CIVIL  
EXPIRES 11/27/24  
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PROJECT NO: 2023-04, MVE NO: NC22297  
ISSUE SET: DESIGN DEV.  
ISSUE DATE: 10/30/2024  
DRAWN BY: DAM

**CONSTRUCTION DETAILS**



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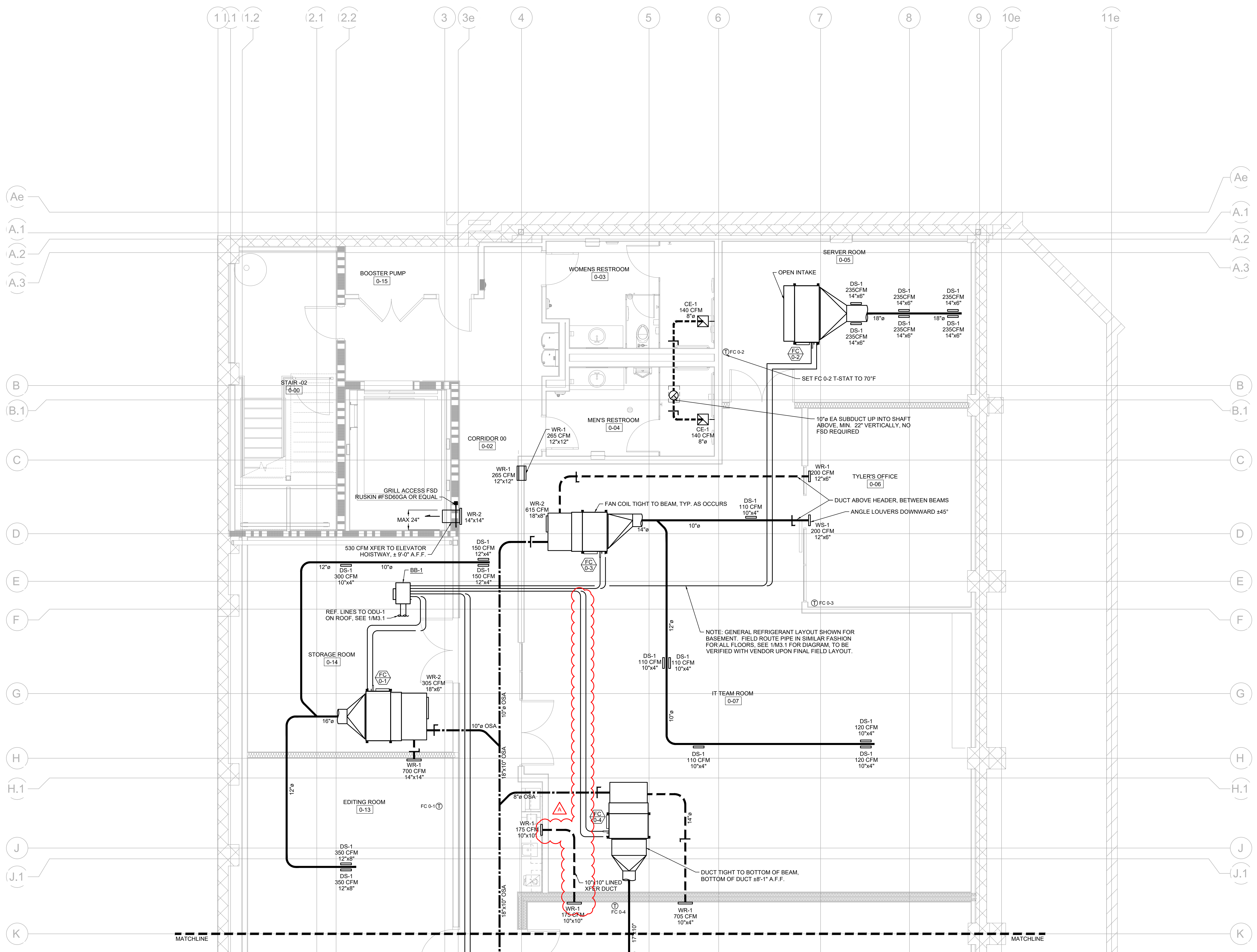
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CD1





1 MECHANICAL - BASEMENT NORTH FLOOR PLAN  
 M1.0 SCALE: 1/4" = 1'-0"



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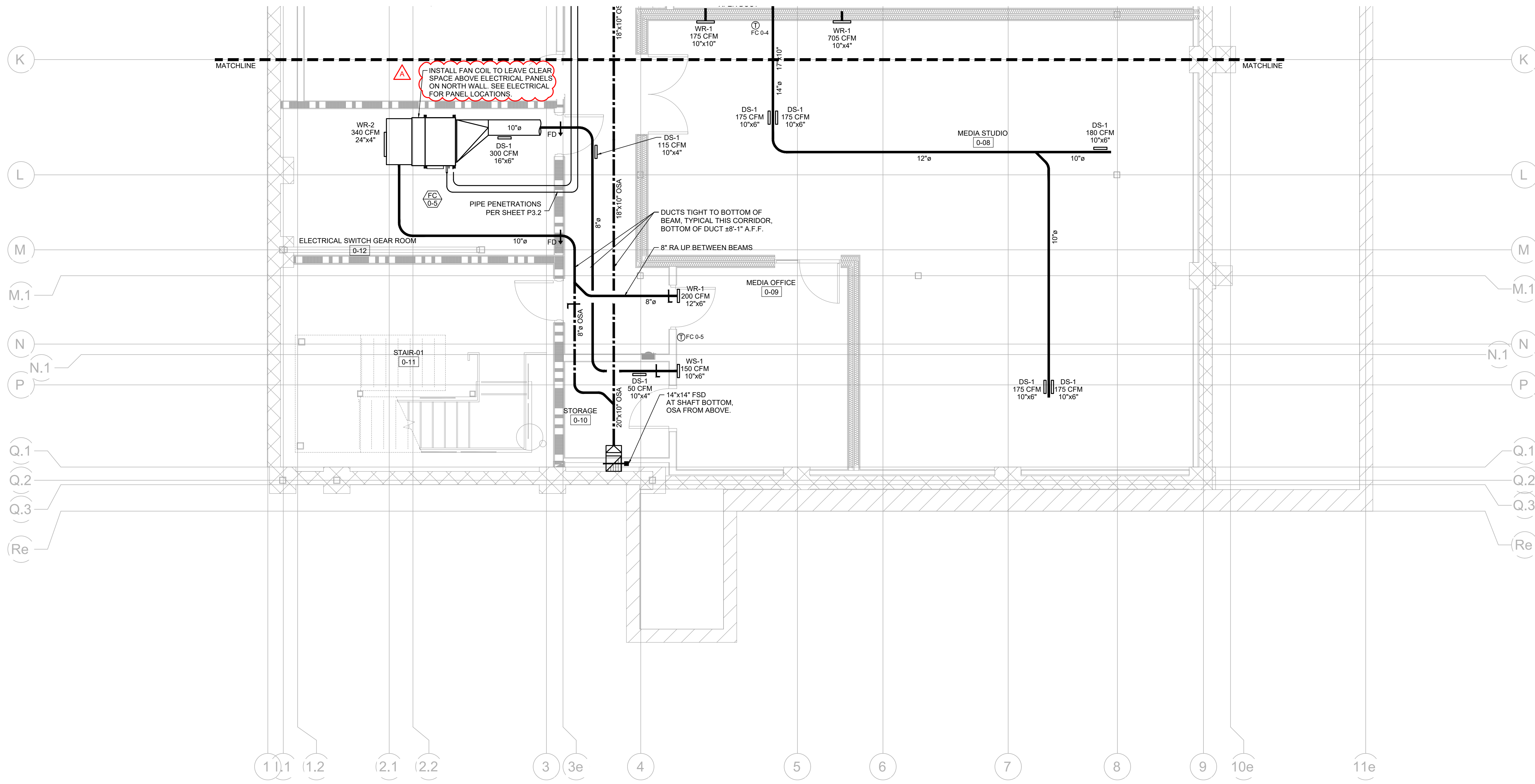
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REVISIONS		
2	OWNER CHANGES	08/30/24
4	PLAN CHECK	08/13/24
5	FIRE PLAN CHECK	08/13/24
A	PLAN CHECK 2	11/25/24

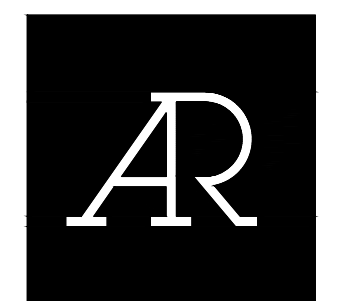
PROJECT NO: 2023-04  
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**MECHANICAL FLOOR PLAN  
 BASEMENT NORTH**

M1.0



1 MECHANICAL - BASEMENT SOUTH FLOOR PLAN  
 M1.1 SCALE: 1/4" = 1'-0"



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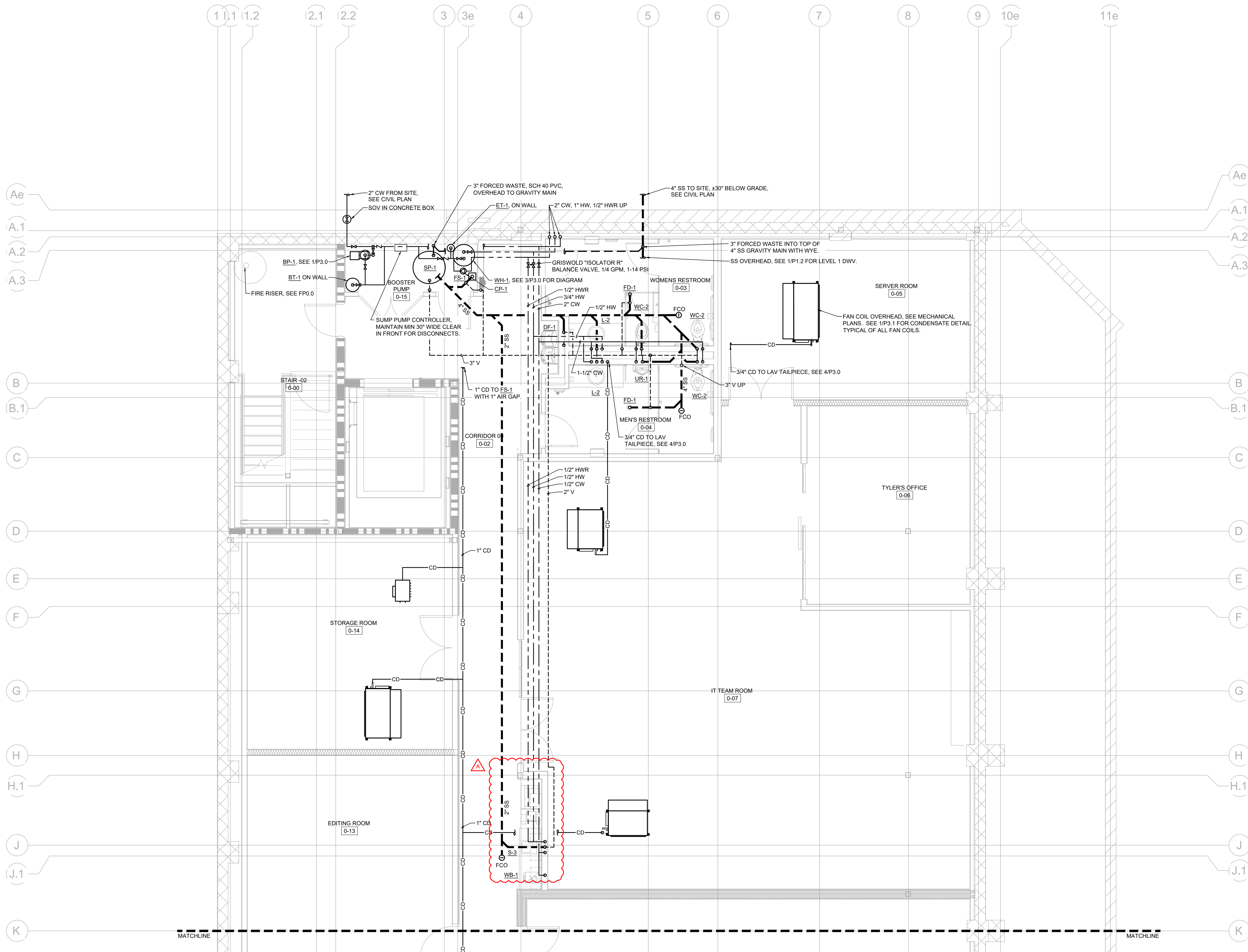
REVISIONS		
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4	PLAN CHECK	08/13/24
5	FIRE PLAN CHECK	08/13/24
A	PLAN CHECK 2	11/25/24

PROJECT NO: 2023-04  
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**MECHANICAL FLOOR PLAN BASEMENT SOUTH**

M1.1





1 PLUMBING - BASEMENT NORTH FLOOR PLAN  
 P1.0 SCALE: 1/4" = 1'-0"



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PROJECT NO: 2023-04  
 ISSUE SET: BID SET  
 ISSUE DATE: 11-04-2024  
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**PLUMBING FLOOR PLAN  
 BASEMENT NORTH**

**P1.0**

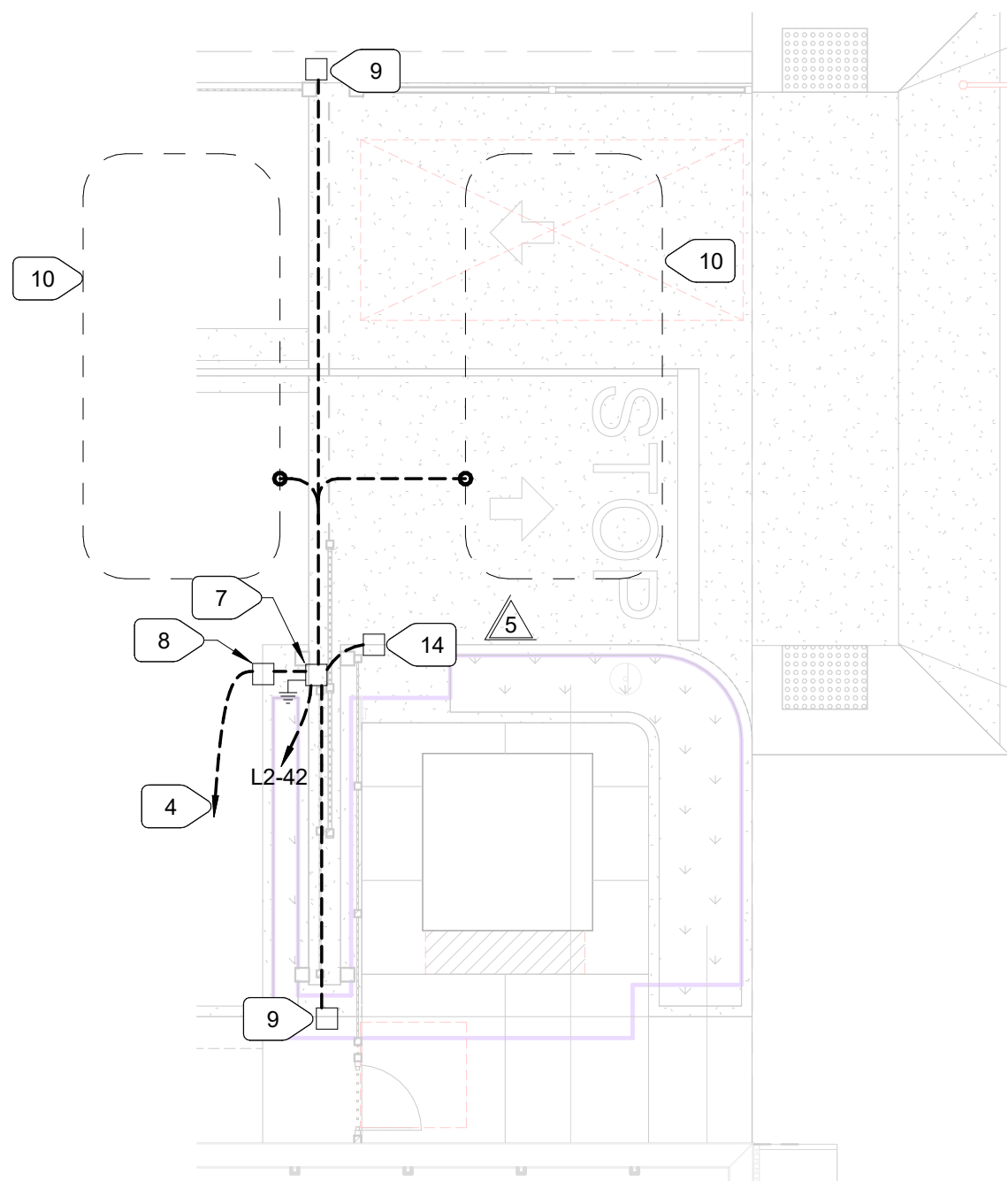


**UNDERGROUND CONDUIT GENERAL NOTES**

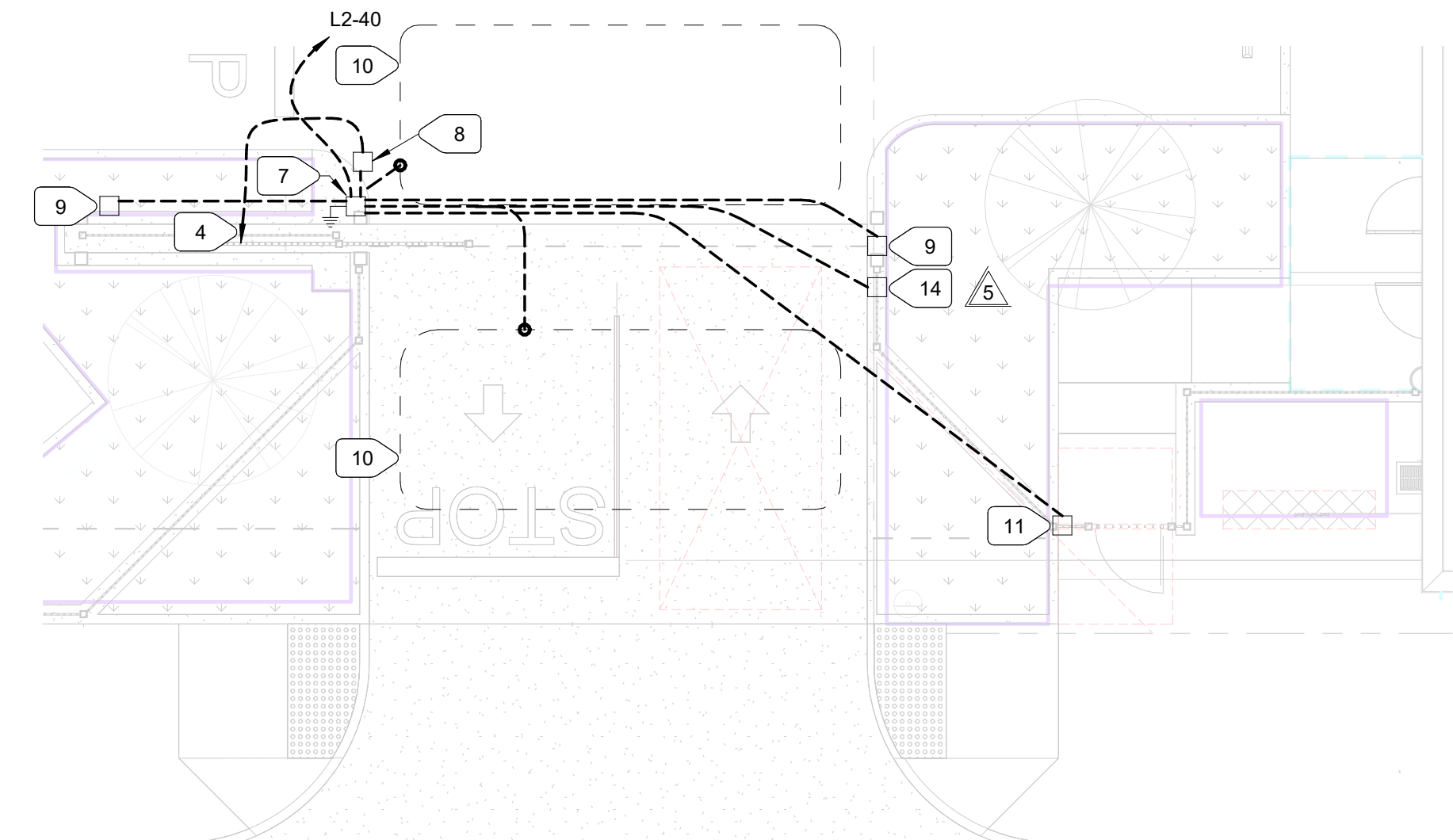
1. PROVIDE LARGE RADIUS BENDS (36" MINIMUM RADIUS)
2. ALL CORNERS OR BENDS SHALL BE RIGID STEEL CONDUIT. WRAP EACH BEND WITH VINYL PIPE TAPE. REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
3. PROVIDE JACK-MOON PLUGS TO SEAL ALL NEW CONDUIT ENDS FROM DIRT AND DEBRIS. PROVIDE LABELS AT EACH CONDUIT TO INDICATE INITIATION AND TERMINATION POINT.
4. PROVIDE (1) 1/4" WIDE POLYPROPYLENE PULL ROPE IN EACH CONDUIT. PROVIDE (1) TRACER WIRE IN ONE OF THE CONDUITS AT EACH BANK OF CONDUITS, AND ONE GREEN LEE, OR EQUIVALENT, TRUE TAPE.
5. MANDREL CLEAN WITH APPROPRIATE SIZE MANDREL, PRIOR TO PLACING PULL ROPES, TRACER WIRE AND JACKMOON PLUGS.
6. PAINT EXPOSED CONDUITS, SUPPORTS AND WALL ENCLOSURES TO MATCH WALL FINISHES.
7. RUN CONDUITS OUTSIDE OF BUILDING FOOTING BEARING AREAS. CONFIRM ROUTING WITH ARCHITECT.
8. WHERE POT HOLES OCCUR, PATCH ALL SURFACES TO MATCH EXISTING CONDITIONS PRIOR TO CONSTRUCTION, WITH LIKE MATERIALS.

**NUMBERED NOTES**

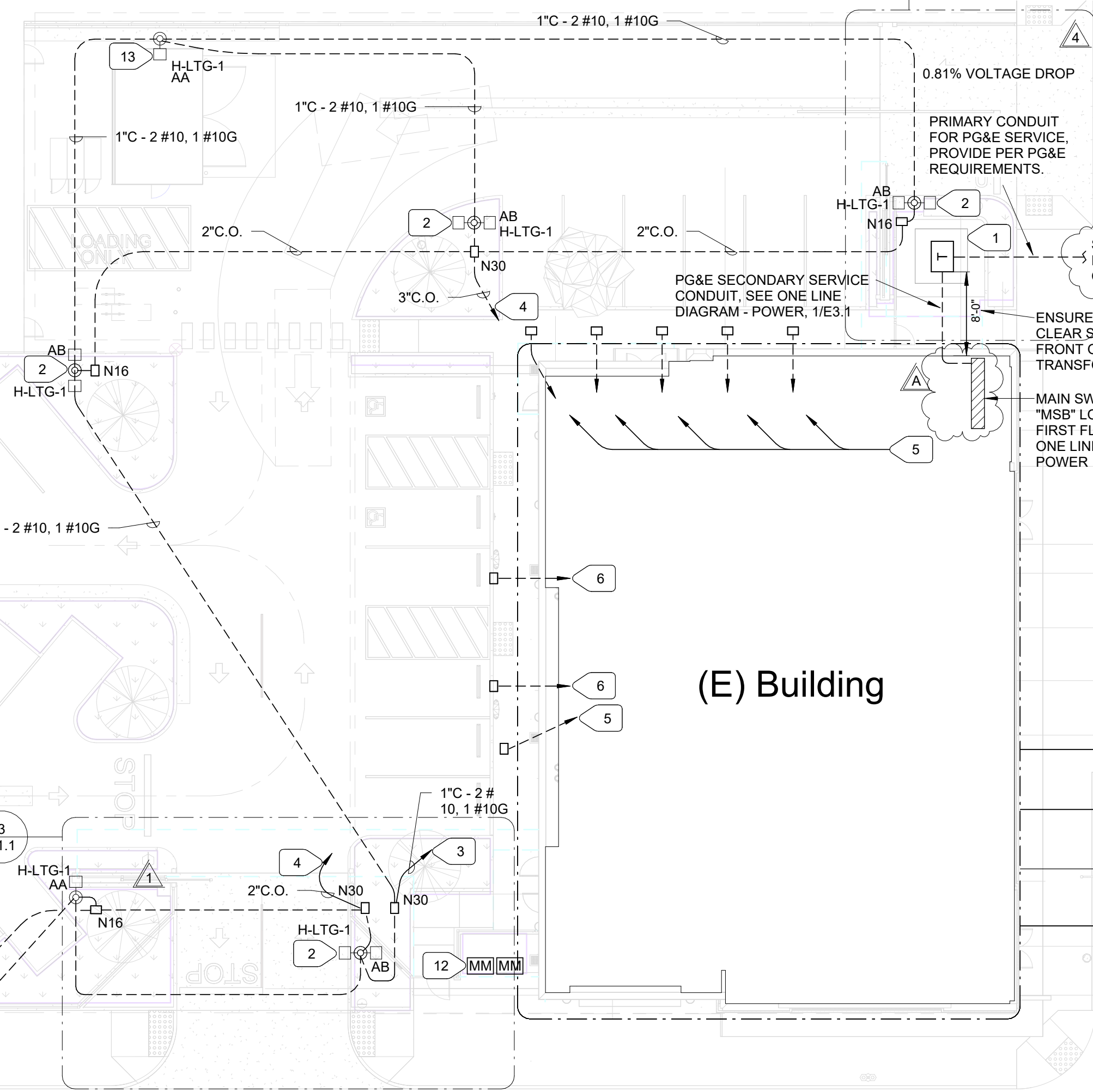
1. PROVIDE PAD, GROUNDING, AND ADDITIONAL APPURTENANCES FOR PG&E TRANSFORMER. CONTRACTOR SHALL COORDINATE WITH PG&E BEFORE COMMENCING ANY WORK.
2. PROVIDE 1" W/ PULL ROPE FROM PULLBOX TO THIS POLE FOR CCTV CAMERA. STUB CONDUIT THROUGH POLE BASE INTO POLE FOR PARKING LIGHT CAMERA & WIRING BY OTHERS.
3. TO PANEL "H-LTG" IN BASEMENT. CONNECT VIA LIGHTING CONTROLLER. SEE 1/E0.2.
4. TO MDF IN BASEMENT FOR CCTV CAMERA, CAMERA AND WIRING BY OTHERS.
5. STUB 2" C.O. INTO N9 PULLBOX FOR FUTURE CHARGING STATION. RUN 2" C.O. TO DISTRIBUTION PANEL "DPL" IN BASEMENT.
6. PROVIDE (N) EV CHARGING STATIONS, CLIPPERCREEK HCS-40R. INSTALL ON PROMOUNT DUO (PMD-10R) PEDESTAL. RUN CONDUITS AND CONDUCTORS TO DISTRIBUTION PANEL "DPL" IN BASEMENT. INSTALL PER 1/E5.1.
7. GATE OPERATOR. COORDINATE EXACT LOCATION WITH ARCHITECT BEFORE ROUGH IN. SEE FOR 2/E5.1 FOR PAD. FOLLOW MANUFACTURER INSTRUCTION FOR INSTALLATION.
8. PAD MOUNTED ENCLOSURE FOR ACCESS CONTROL EQUIPMENT. SEE 3/E5.1 FOR ENCLOSURE, PAD, RECEPTACLE, AND INSTALLATION.
9. PHOTOEYE. SEE ARCHITECTURAL DRAWINGS FOR EXACT LOCATION. ELECTRICAL CONTRACTOR TO BRING CONDUIT INTO PHOTOEYE POST.
10. EXIT LOOP AND INTERRUPT LOOPS. PROVIDE PREMANUFACTURED LOOPS FOR SAW-CUT INSTALLATION. BD LOOPS MANUFACTURER OR SIMILAR. PROVIDE LOOPS WITH ADEQUATE LENGTH OF LEAD-IN. CUT/PATCH ASPHALT PER LOOPS MANUFACTURER REQUIREMENTS.
11. CARD READER FOR PEDESTRIAN GATE BY OTHER. ELECTRICAL TO PROVIDE CONDUIT AND BACKBOX.
12. FIRE ALARM MONITOR MODULE FOR PIV AND BFP. CONNECT TO FIRE ALARM CONTROL PANEL AT FIRST FLOOR ELECTRICAL ROOM.
13. PROVIDE WITH EXTERNAL HOUSE SHIELD.
14. GATE FIRE FIGHTER SWITCH IN KNOX BOX. SEE ARCHITECTURAL DRAWINGS FOR EXACT LOCATION.



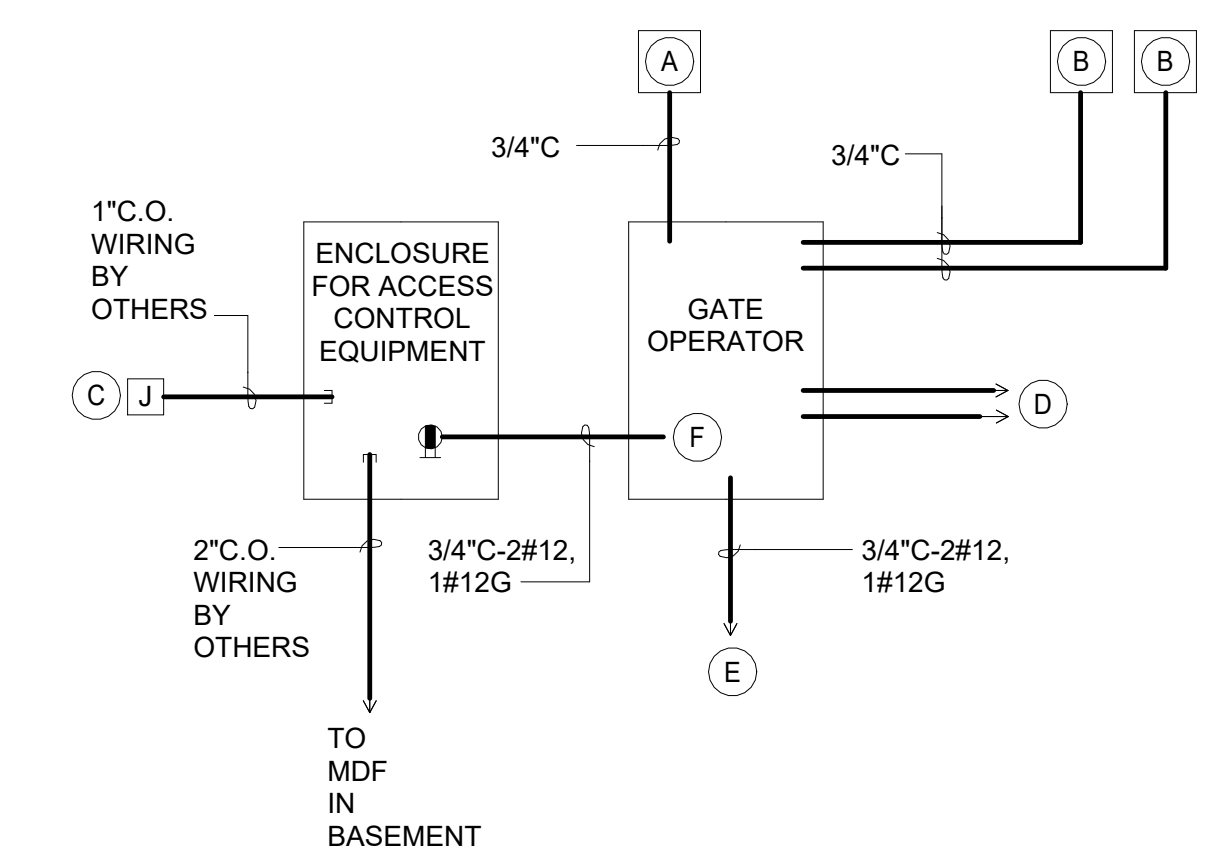
**2 Site Plan - East Parking Lot Entrance - Access Control**  
E1.1 1/8" = 1'-0"



**3 Site Plan - South Parking Lot Entrance - Access Control**  
E1.1 1/8" = 1'-0"



**1 Site Plan - Electrical**  
E1.1 1/16" = 1'-0"



- A FIRE DEPARTMENT GATE SWITCH IN KNOX BOX
  - B PHOTO SENSOR (PHOTO EYE) OR EDGE SENSOR
  - C GATE CARD READER - CARD READER BY OTHERS, ELECTRICAL CONTRACTOR TO PROVIDE BACKBOX.
  - D TO EXIT AND INTERRUPT LOOP. PROVIDE 3/4" CONDUIT TO POINT OF CONNECTION WITH LOOP.
  - E POWER FOR GATE OPENER, SEE PLAN FOR PANEL CONNECTION
  - F POWER FOR ACCESS CONTROL EQUIPMENT, CONNECT TO GATE OPENER 120V CIRCUIT. SEE GATE OPENER INSTALLATION MANUAL.
- NOTE: WIRING FROM GATE OPERATOR TO (A, B, D) SHALL BE PROVIDED PER MANUFACTURER REQUIREMENTS.

**4 GATE ACCESS CONTROL DIAGRAM**  
E1.1 N.T.S.

1	1	1	1
E2.1.1	E2.2.1	E2.3.1	E2.4.1
1	1	1	1
E2.1.2	E2.2.2	E2.3.2	E2.4.2
1	1	1	1
E2.1.3	E2.2.3	E2.3.3	
1	1	1	1
E2.1.4	E2.2.4	E2.3.4	E2.4.4

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**NOT FOR CONSTRUCTION**

Professional Engineer  
No. E15483  
Exp. 6/30/25  
State of California  
11/26/2024



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5	Stockton Fire Review	9/16/24
A	Interwest Corrections	11/25/24

PROJECT NO: 23046.21  
ISSUE SET: CD Drawings  
ISSUE DATE: 09-26-2024  
DRAWN BY: BR

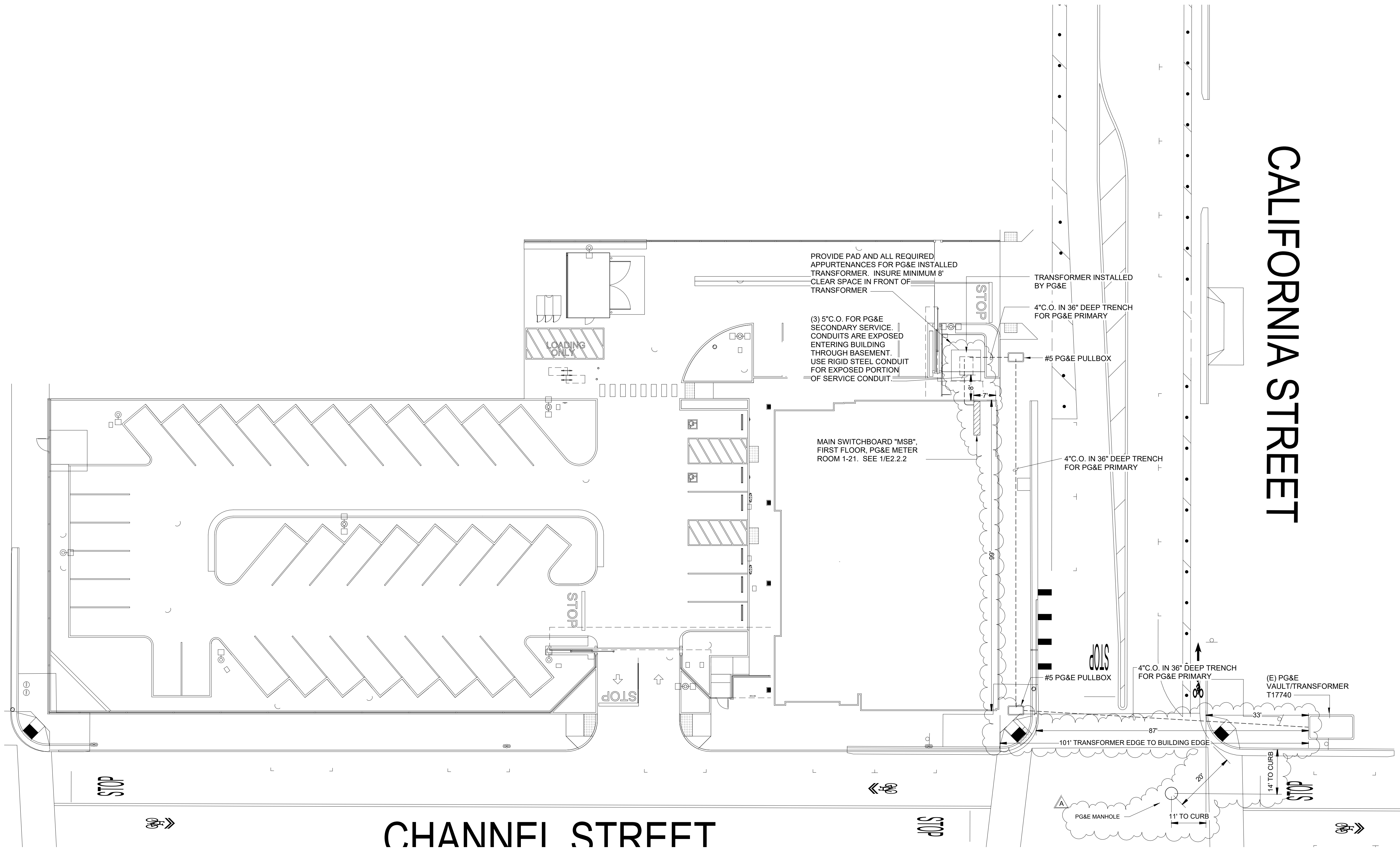
**SITE PLAN - ELECTRICAL**

**E1.1**

**M. NEILS ENGINEERING, INC.**  
Electrical Engineers | Lighting Designers  
100 Howe Ave., Suite 235N  
Sacramento, CA 95825-8217  
www.mneilsengineering.com  
Tel: (916) 923-4400  
PROJECT #: 23046.21



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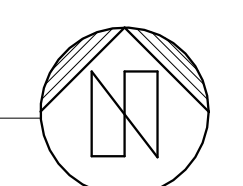
**GENERAL NOTES**

1. INFORMATION GIVEN ON THIS PLAN IS PRELIMINARY. CONTRACTOR SHALL OBTAIN PG&E ENGINEERING PLANS BEFORE START ANY CONSTRUCTION.
2. COORDINATE ALL WORK WITH PG&E AND ARCHITECT.
3. REFER TO PG&E GREEN BOOK FOR REQUIREMENTS.

**CALIFORNIA STREET**

**CHANNFI STRFFT**

**1** Site Plan - PG&E Connection  
E1.3 1/16" = 1'-0"



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**AR**

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Professional Engineer  
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Exp. 6/30/25  
Justin J. Van Zanten  
STATE OF CALIFORNIA  
11/26/2024  
CONSULTANT

**CS**

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PROJECT NO: 23046.21  
ISSUE SET: CD Drawings  
ISSUE DATE: 09-26-2024  
DRAWN BY: BR

**SITE PLAN - PG&E  
CONNECTION**

**E1.3**

11/26/2024 3:04:21 PM



