



00-GRADING AND SHORING	
38295-1-D	GENERAL NOTES
38295-2-D	ENVIRONMENTAL MITIGATION NOTES
38295-3-D	ENVIRONMENTAL MITIGATION NOTES
38295-3-E	KEY MAP
38295-3-F	KEY MAP
38295-5-D	GRADING PLANS
38295-6-D	EROSION CONTROL PLAN
38295-7-D	EXISTING CURB USAGE
38295-8-D	SHORING
38295-9-D	SHORING
38295-10-D	SHORING
38295-11-D	SHORING
38295-12-D	SHORING
38295-13-D	SHORING
38295-14-D	SHORING
38295-15-D	SHORING
38295-T01-D	TRAFFIC CONTROL PLAN
38295-T02-D	TRAFFIC CONTROL BASE PLAN

00-PUBLIC IMPROVEMENTS	
XXXX-1-D	TITLE SHEET
XXXX-2-D	NOTES AND SECTIONS
XXXX-3-D	NOTES AND DETAILS
XXXX-4-D	ENVIRONMENTAL / MITIGATION NOTES
XXXX-5-D	ENVIRONMENTAL / MITIGATION NOTES
XXXX-6-D	IMPROVEMENT PLANS
XXXX-7-D	IMPROVEMENT PLANS
XXXX-L1	LANDSCAPE CONSTRUCTION PLANS
XXXX-L2	LANDSCAPE IRRIGATION PLANS
XXXX-L3	LANDSCAPE PLANTING PLANS
XXXX-L4	LANDSCAPE DETAILS
XXXX-L5	LANDSCAPE DETAILS

FOR REFERENCE ONLY - NOT A PART OF BUILDING PERMIT

03-LANDSCAPE	
L100	LANDSCAPE CONSTRUCTION PLANS - 1ST AND 3RD FLOORS
L101	LANDSCAPE CONSTRUCTION AND PLANTING - ROOF
L190	LANDSCAPE CONSTRUCTION DETAILS
L200	LANDSCAPE IRRIGATION PLANS - 1ST FLOOR AND ROOF
L290	IRRIGATION DETAILS
L291	IRRIGATION DETAILS
L390	PLANTING DETAILS
L400	LANDSCAPE SPECIFICATIONS
L401	LANDSCAPE SPECIFICATIONS

04 - MECHANICAL	
M0.1	MECHANICAL LEGEND AND NOTES
M0.2	MECHANICAL SCHEDULES
M0.3	TITLE 24 CALCULATIONS
M0.4	TITLE 24 CALCULATIONS
M0.5	TITLE 24 CALCULATIONS
M0.6	TITLE 24 CALCULATIONS
M1.1	MECHANICAL ZONING PLAN - LEVEL 1
M1.2	MECHANICAL ZONING PLAN - LEVEL 2
M1.3	MECHANICAL ZONING PLAN - LEVEL 3
M2.1	MECHANICAL FLOOR PLAN - LEVEL 1
M2.2	MECHANICAL FLOOR PLAN - LEVEL 2
M2.3	MECHANICAL FLOOR PLAN - LEVEL 3
M2.4	MECHANICAL FLOOR PLAN - LOWER ROOF
MP2.1	MECHANICAL PIPING PLAN - LEVEL 1
MP2.2	MECHANICAL PIPING PLAN - LEVEL 2
MP2.3	MECHANICAL PIPING PLAN - LEVEL 3
M4.1	MECHANICAL FLOW DIAGRAMS
M5.1	MECHANICAL DETAILS
M5.2	MECHANICAL DETAILS
M6.1	MECHANICAL VRF PIPING CONTROLS
M6.2	MECHANICAL CONTROLS
M6.3	MECHANICAL CONTROLS

05-PLUMBING	
P0.1	PLUMBING LEGEND AND GENERAL NOTES
P0.2	PLUMBING SCHEDULES
P1.1	PLUMBING SITE PLAN
P2.0.1	PLUMBING FLOOR PLAN - LEVEL B2
P2.0.2	PLUMBING FLOOR PLAN - LEVEL B1
P2.1	PLUMBING FLOOR PLAN - LEVEL 1
P2.2	PLUMBING FLOOR PLAN - LEVEL 2
P2.3	PLUMBING FLOOR PLAN - LEVEL 3
P2.4	PLUMBING ROOF PLAN - LOWER ROOF
P3.1	PLUMBING ENLARGED PLANS
P4.1	PLUMBING RISER DIAGRAMS
P5.1	PLUMBING DETAILS
P5.2	PLUMBING DETAILS

06-ELECTRICAL	
E1.1	NOTE SHEET
E1.2A	TITLE 24 LIGHTING FORMS
E1.2B	TITLE 24 LIGHTING FORMS
E1.3	FIXTURE LIST LIGHTING DETAILS
E2.0	SITE ELECTRICAL PLAN
E2.1	B1 LEVEL ELECTRICAL PLAN
E2.2	B2 LEVEL ELECTRICAL PLAN
E3.1	1ST FLOOR LIGHTING PLAN
E3.2	2ND FLOOR LIGHTING PLAN
E3.3	3RD FLOOR LIGHTING PLAN
E3.4	ROOF LEVEL LIGHTING PLAN
E4.1	1ST FLOOR POWER PLAN
E4.2	2ND FLOOR POWER PLAN
E4.3	3RD FLOOR POWER PLAN
E4.4	ROOF LEVEL POWER PLAN
E5.1	UPPER ROOF ELECTRICAL PLAN
E6.1	SINGLELINE DIAGRAM
E6.2	PANEL SCHEDULES
E7.1	ELECTRICAL DETAILS
E7.2	ELECTRICAL DETAILS

07-FOOD SERVICE	
FS-1	KITCHEN EQUIPMENT LAYOUT PLAN
FS-2	KITCHEN ELECTRICAL PLAN
FS-3	KITCHEN PLUMBING PLAN
FS-4	BUILDING CONDITIONS PLAN
FS-5	KITCHEN EQUIPMENT ELEVATIONS
FS-6	WALK-IN FREEZER DETAILS
FS-7	WALK-IN FREEZER DETAILS

08-AUDIO VISUAL	
AV 1.01	AUDIO VISUAL 1ST FLOOR LAYOUT
AV 1.02	AUDIO VISUAL 2ND FLOOR LAYOUT
AV 1.03	AUDIO VISUAL 3RD FLOOR LAYOUT

09-SECURITY	
SEC 1.0.0.1	ACCESS CONTROL AND SECURITY LEVEL B2 LAYOUT
SEC 1.0.0.2	ACCESS CONTROL AND SECURITY LEVEL B1 LAYOUT
SEC 1.01	ACCESS CONTROL AND SECURITY LEVEL 1ST FLOOR LAYOUT
SEC 1.02	ACCESS CONTROL AND SECURITY LEVEL 2ND FLOOR LAYOUT
SEC 1.03	ACCESS CONTROL AND SECURITY LEVEL 3RD FLOOR LAYOUT

01-ARCHITECTURAL	
A0.1	TITLE SHEET
A0.2	SHEET INDEX
A0.3	BUILDING AREA PLANS
A0.4	EGRESS PLANS
A0.5	CALGREEN 1
A0.6	CALGREEN 2
A1.0	SITE PLAN
A1.01	CONSTRUCTION BMP
A1.02	POST CONSTRUCTION BMP
A1.03	BELOW GRADE WP DETAILS
A2.0.1	FLOOR PLAN LEVEL B2
A2.0.2	FLOOR PLAN LEVEL B1
A2.1	FLOOR PLAN LEVEL 1
A2.1S	SLABEDGE DIMENSION PLAN LEVEL 1
A2.2	FLOOR PLAN LEVEL 2
A2.2S	SLABEDGE DIMENSION PLAN LEVEL 2
A2.3	FLOOR PLAN LEVEL 3
A2.3S	SLABEDGE DIMENSION PLAN LEVEL 3
A2.4	LOWER ROOF PLAN
A2.5	UPPER ROOF PLAN
A3.1	REFLECTED CEILING PLAN LEVEL 1
A3.2	REFLECTED CEILING PLAN LEVEL 2
A3.3	REFLECTED CEILING PLAN LEVEL 3
A4.0	FINISH LEGEND
A4.1	FINISH PLAN LEVEL 1
A4.2	FINISH PLAN LEVEL 2
A4.3	FINISH PLAN LEVEL 3
A5.1	MILLWORK FLOOR PLAN-LEVEL 1
A5.2	MILLWORK FLOOR PLAN-LEVEL 2
A5.3	MILLWORK FLOOR PLAN-LEVEL 3
A6.0	EXTERIOR PERSPECTIVES
A6.1	EXTERIOR ELEVATIONS
A6.2	EXTERIOR ELEVATIONS
A6.3	EXTERIOR ELEVATIONS
A6.4	EXTERIOR ELEVATIONS
A6.10	BUILDING SECTIONS
A6.11	BUILDING SECTIONS
A6.12	BUILDING SECTIONS
A6.20	EXTERIOR WALL SECTIONS
A6.21	EXTERIOR WALL SECTIONS
A6.22	EXTERIOR WALL SECTIONS
A6.23	EXTERIOR WALL SECTIONS
A6.24	ROOF SCREEN
A6.25	ROOF SCREEN SOUTH
A7.1	STAIR 1 PLAN / SECTION
A7.2	STAIR 2 PLAN / SECTION
A7.2A	ACCESS STAIR TO LEVEL B2
A7.3	ELEVATOR PLAN / SECTION
A7.4	ENLARGED PLANS RESTROOMS LEVELS 1-2
A7.5	ENLARGED PLAN RESTROOM LEVEL 3
A7.6	ENLARGED PLANS RECEPTION / RETAIL
A7.7	ENLARGED PLANS GEAR DOWN
A7.8	ENLARGED PLANS BENCH SEATING
A7.9	ENLARGED PLANS CAFE/BAR
A7.10	ENLARGED PLANS KITCHEN MISC
A7.11	INTERIOR ELEVATIONS L2-3
A7.12	INTERIOR ELEVATIONS
A7.13	INTERIOR ELEVATIONS BALCONIES
A7.14	INTERIOR WALL SECTIONS BALCONIES
A7.15	INTERIOR WALL SECTIONS BALCONIES
A8.10	INTERIOR WALL TYPES
A8.11	EXTERIOR WALL TYPES
A8.12	NON-STRUCTURAL WALL FRAMING DETAILS
A8.20	CEILING DETAILS
A8.30	ROOF DETAILS
A8.31	ROOF DETAILS
A8.50	STAIR DETAILS
A8.51	ELEVATOR DETAILS
A8.60	RESTROOM DETAILS
A8.70	INTERIOR & ACCESSIBILITY DETAILS
A8.71	CODE BLDG. SIGNAGE DETAILS
A8.80	MILLWORK DETAILS
A8.81	MISC INTERIOR DETAILS
A8.90	DOOR DETAILS
A9.0	DOOR SCHEDULE
A9.1	CURTAINWALL SCHEDULE
A9.10	CURTAINWALL DETAILS
A9.12	EXTERIOR DETAILS

02-STRUCTURAL	
S1.01	STRUCTURAL NOTES
S1.02	STRUCTURAL NOTES
S1.03	STRUCTURAL NOTES
S1.11	TYPICAL DETAILS
S1.12	TYPICAL DETAILS
S1.13	TYPICAL DETAILS
S1.14	TYPICAL DETAILS
S1.15	TYPICAL DETAILS
S1.16	WIND TUNNEL COMPONENTS
S2.B2.A	LEVEL B2 - CONCRETE OUTLINE
S2.B2.B	LEVEL B2 - REINFORCEMENT PLAN
S2.B1.A	LEVEL B1 - CONCRETE OUTLINE
S2.B1.B	LEVEL B1 - REINFORCEMENT PLAN
S2.1.A	LEVEL 1 - CONCRETE OUTLINE
S2.1.B	LEVEL 1 - REINFORCEMENT PLAN
S2.2.A	LEVEL 2 - CONCRETE OUTLINE
S2.2.B	LEVEL 2 - REINFORCEMENT PLAN
S2.3.A	LEVEL 3 - CONCRETE OUTLINE
S2.3.B	LEVEL 3 - REINFORCEMENT PLAN
S2.4.A	LEVEL 4 - CONCRETE OUTLINE
S2.4.B	LEVEL 4 - REINFORCEMENT PLAN
S2.5	UPPER ROOF FRAMING PLAN
S3.01	COLUMN SCHEDULE AND DETAILS
S3.11	STBEAM ELEVATIONS
S3.21	WALL ELEVATIONS
S3.22	WALL ELEVATIONS
S3.31	WALL ENLARGED PLANS
S3.32	WALL ENLARGED PLANS
S4.01	FOUNDATION DETAILS
S4.02	WALL SECTIONS
S4.03	WALL SECTIONS
S5.01	STRUCTURAL DETAILS
S6.01	BRACE FRAME ELEVATIONS AND NOTES
S6.02	BRACE FRAME DETAILS
S7.01	INTERIOR CURVED WALL ELEVATIONS
S7.02	INTERIOR CURVED WALL DETAILS
S8.01	STRUCTURAL DETAILS
S8.02	STRUCTURAL DETAILS
SA.01	SOIL ANCHORS

**carrierjohnson + CULTURE**  
 architecture + environments + brand strategy + graphics  
 1301 third avenue san diego ca 92101  
 phone 619.239.2353 | fax 619.239.6227

**AIRBORNE SAN DIEGO**  
 1401 IMPERIAL AVENUE  
 SAN DIEGO CA. 92101

03-06-15 PLAN CHECK RESUBMITTAL  
 12-05-14 PLAN CHECK SUBMITTAL  
 11-11-14 CD PROGRESS  
 10-01-14 DESIGN DEVELOPMENT  
 08-29-14 SCHEMATIC DESIGN  
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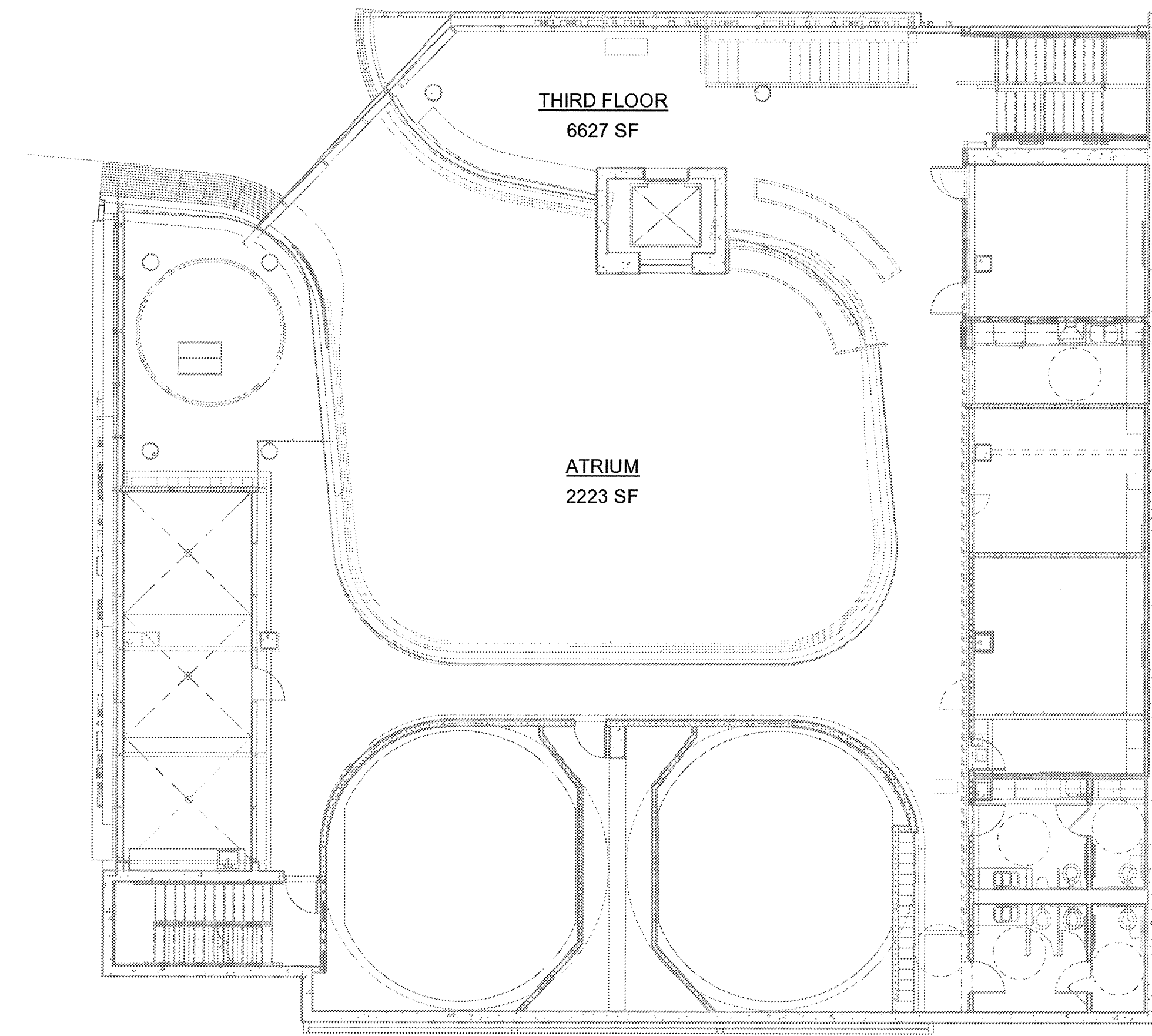


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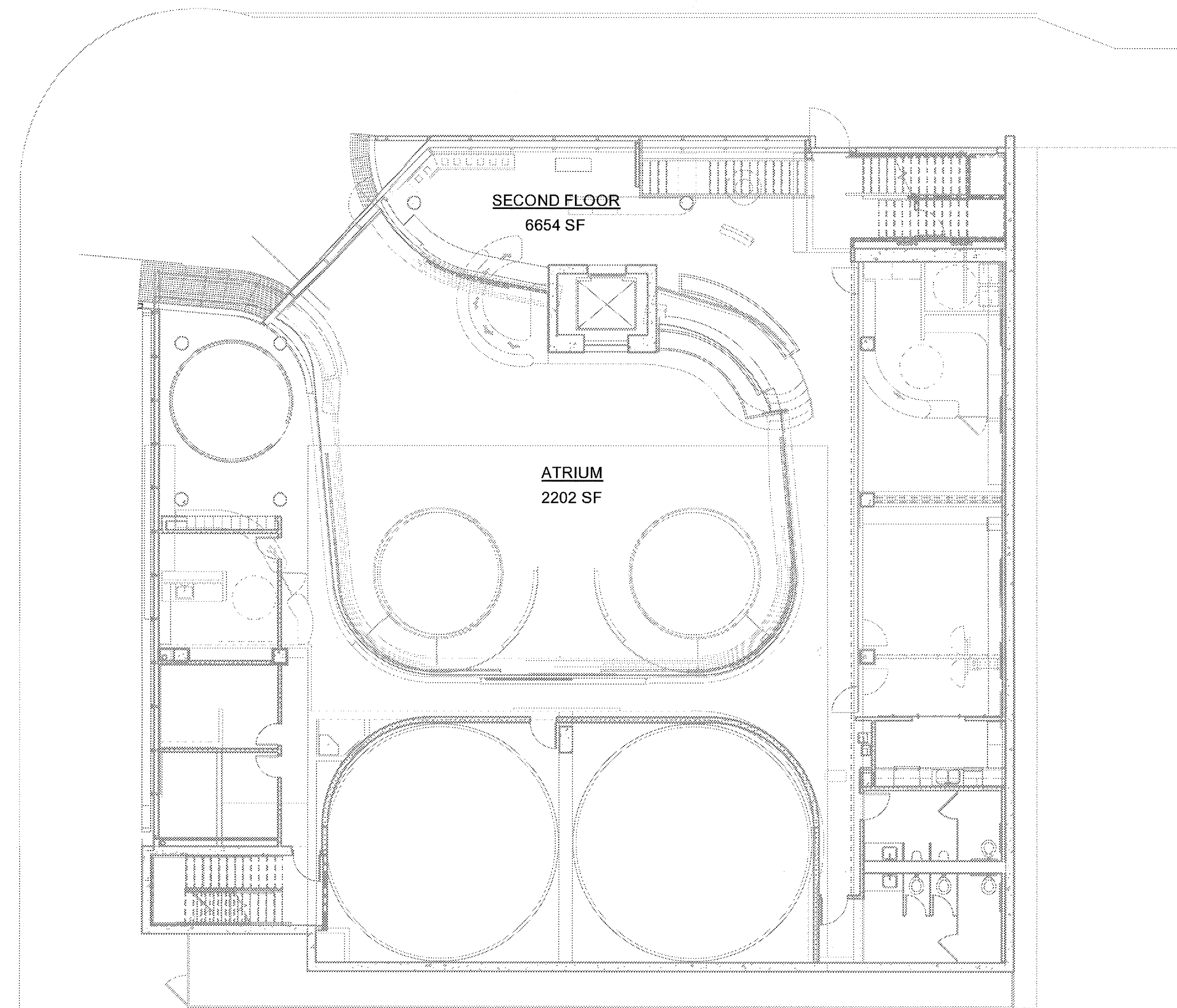
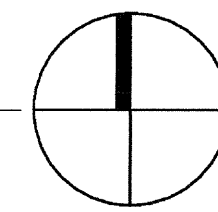
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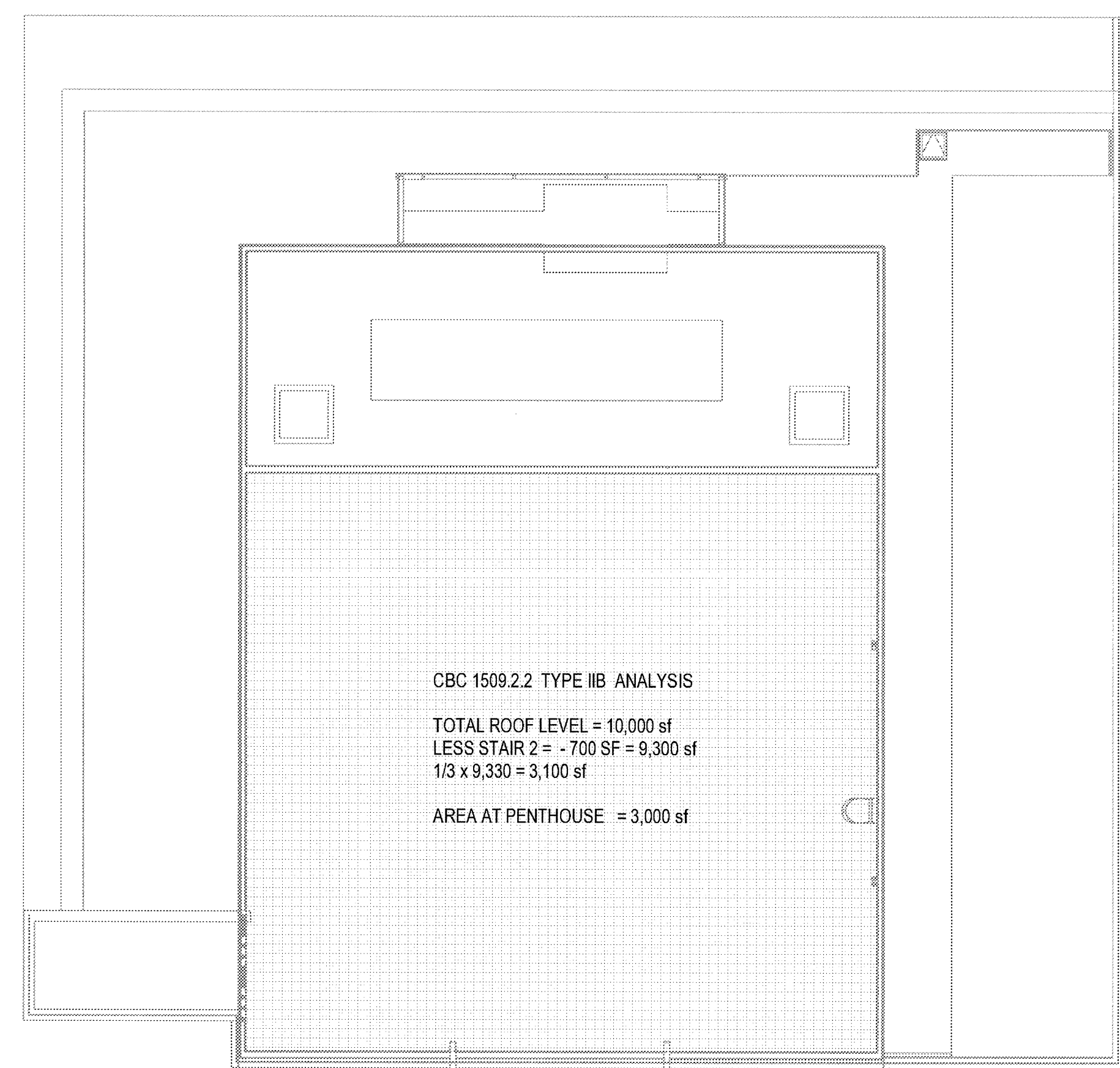
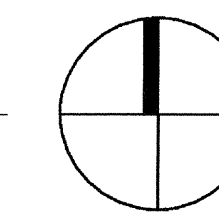
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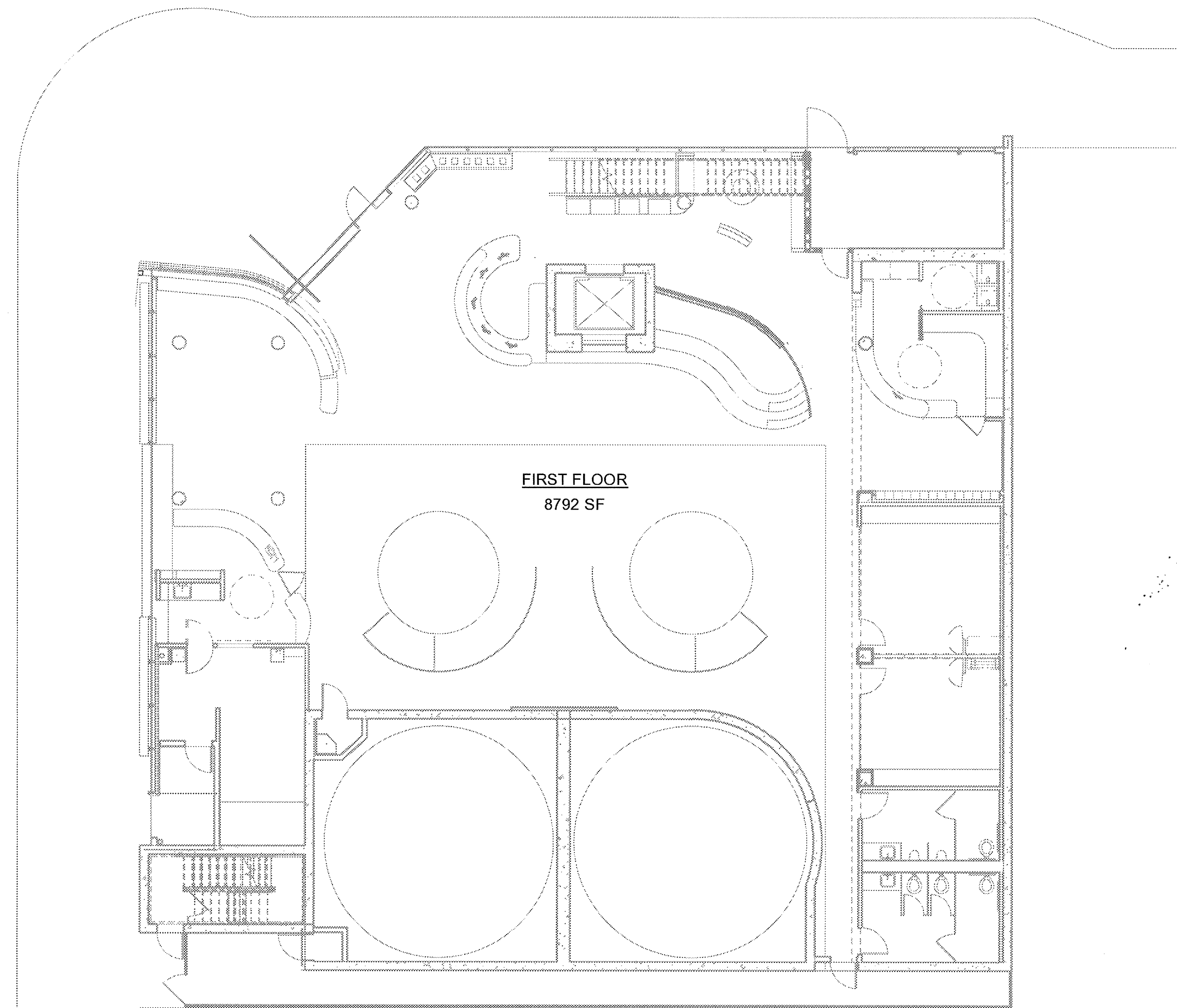
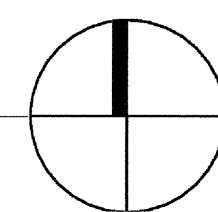
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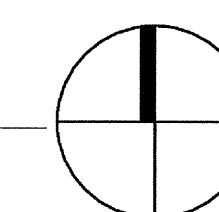
2 GROSS BUILDING AREAS - LEVEL 2  
SCALE: 3/32" = 1'-0"



4 GROSS BUILDING REA - ROOF LEVELS  
SCALE: 3/32" = 1'-0"



1 GROSS BLDG AREA - LEVEL 1  
SCALE: 3/32" = 1'-0"



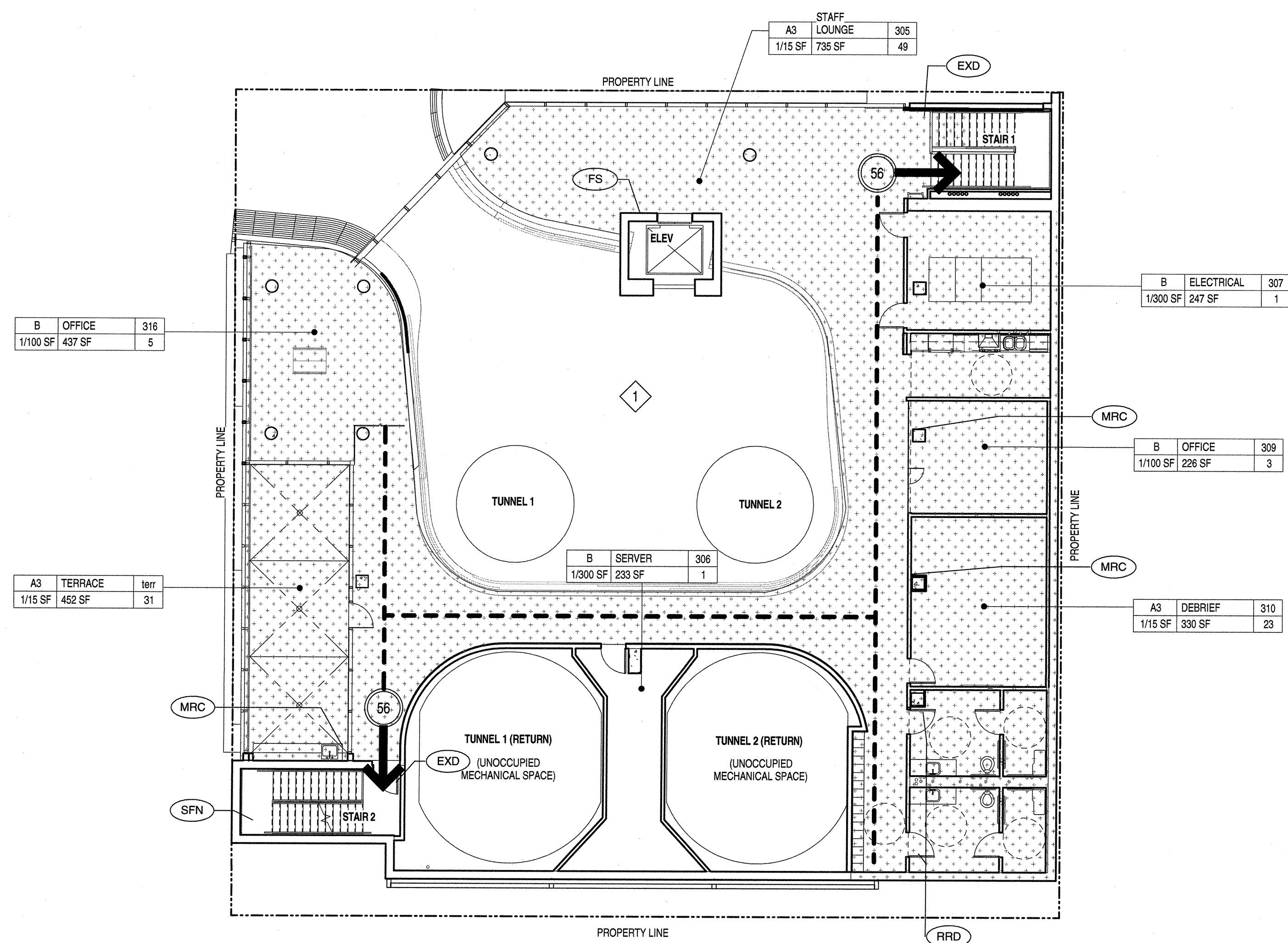
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ISSUES:



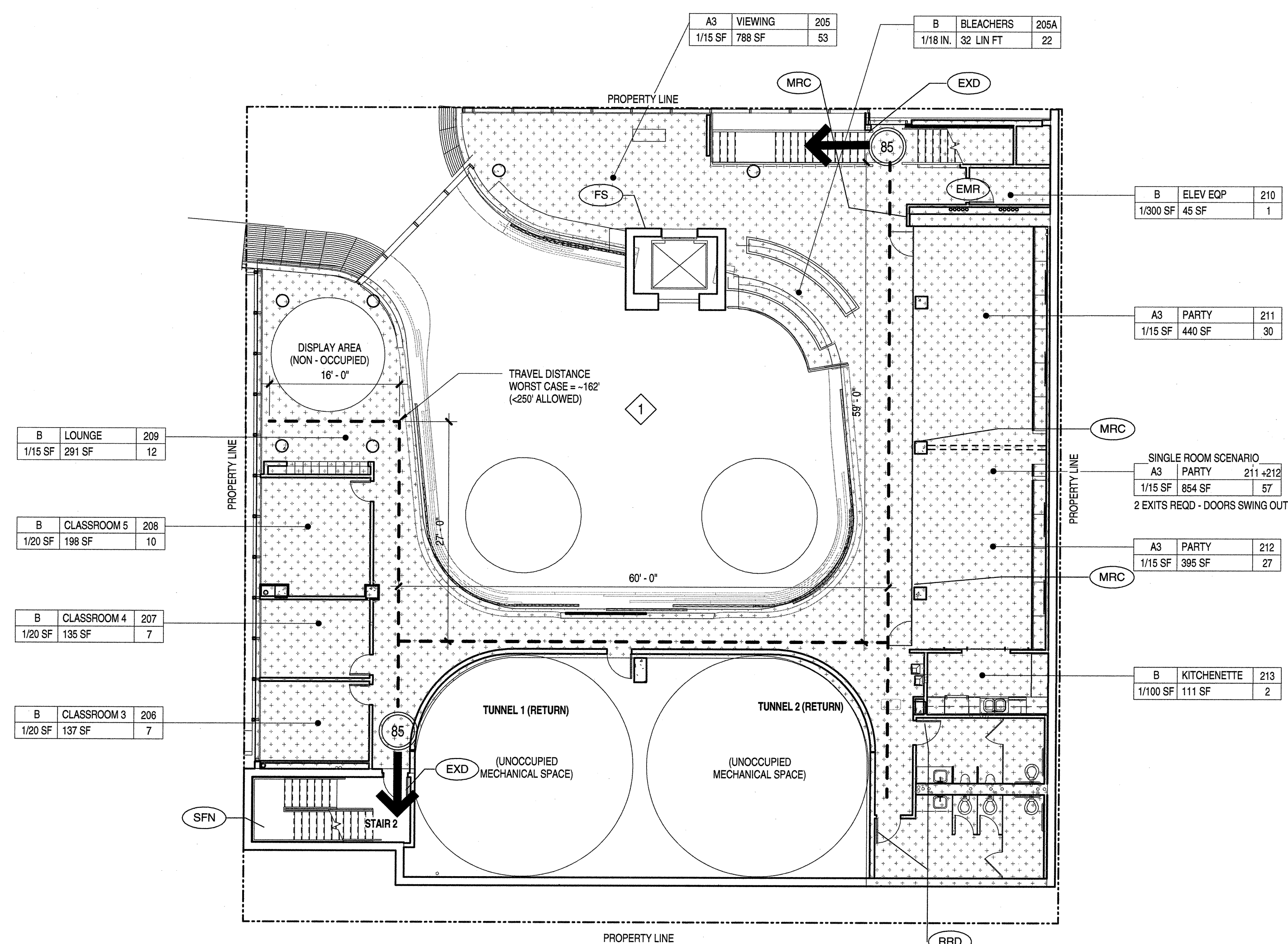
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03-06-15  
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**BUILDING  
AREA  
PLANS**

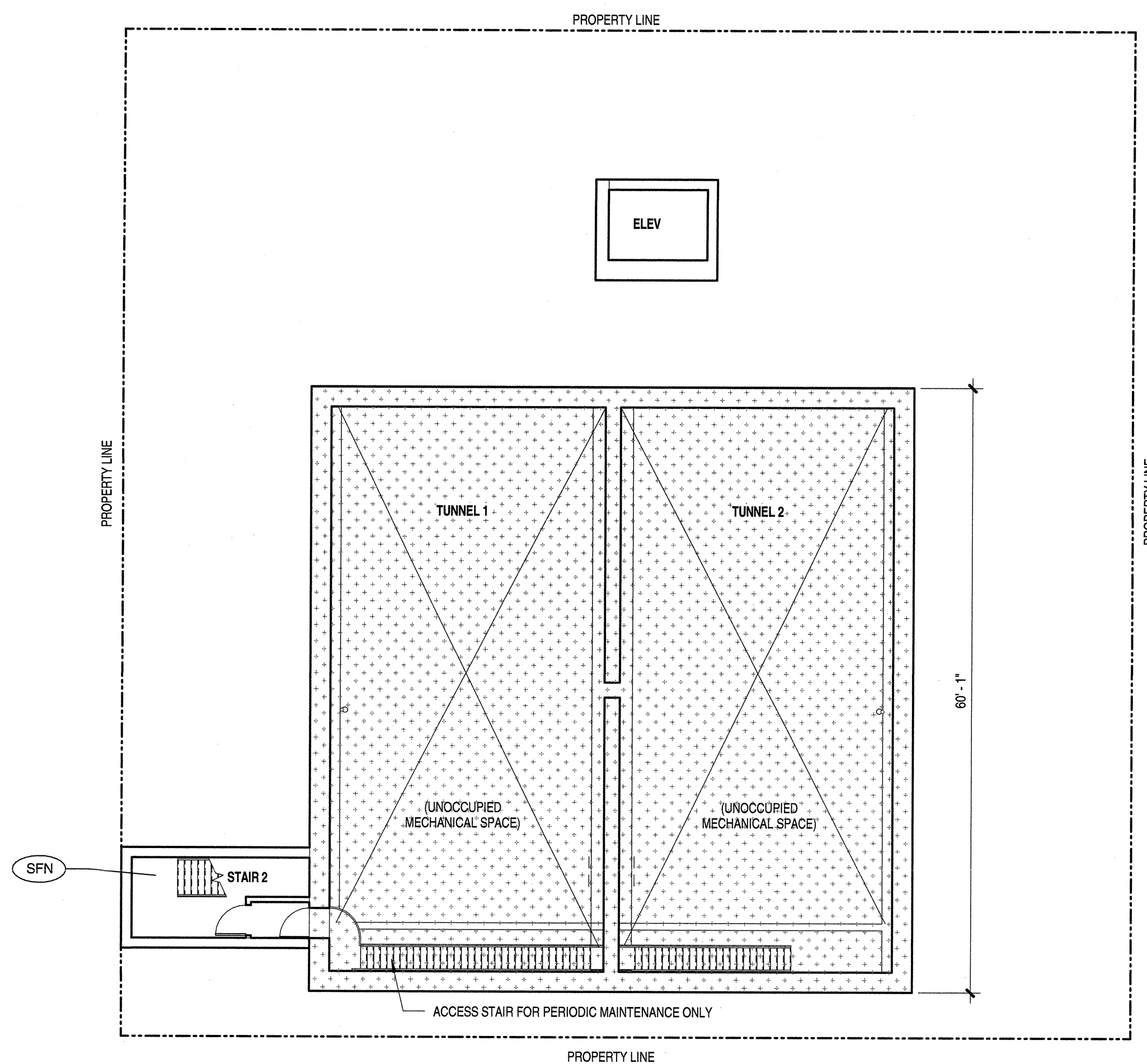
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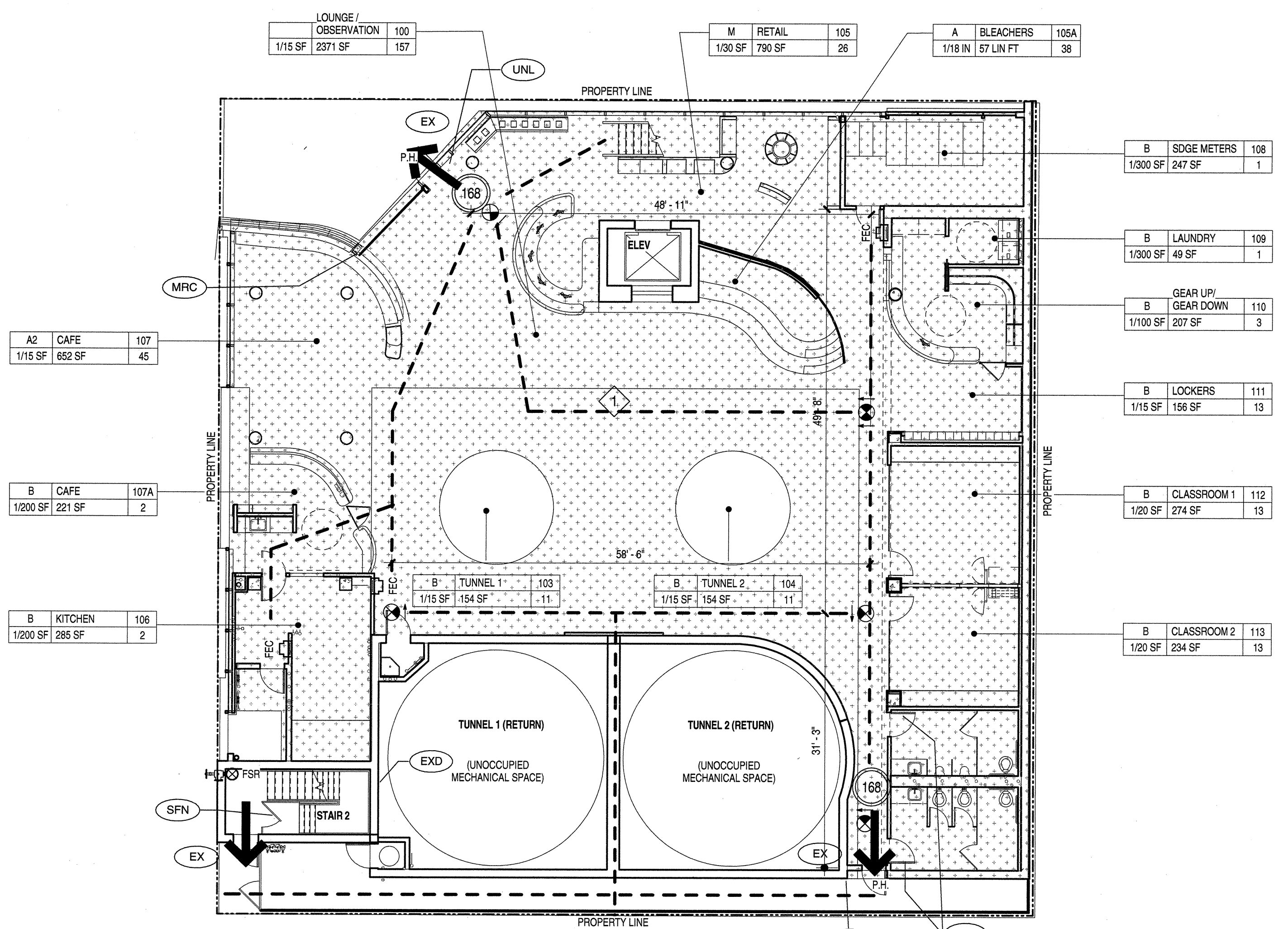
3 EGRESS PLAN- LEVEL 3  
SCALE: 3/32" = 1'-0"



2 EGRESS PLAN- LEVEL 2  
SCALE: 3/32" = 1'-0"



B2 EGRESS PLAN- LEVEL B2  
SCALE: 3/32" = 1'-0"



1 EGRESS PLAN- LEVEL 1  
SCALE: 3/32" = 1'-0"

### MEANS OF EGRESS LEGEND

	CUMULATIVE OCCUPANT LOAD
	REQUIRED EXIT
	PATH OF EGRESS TRAVEL
	DOORS WITH PANIC HARDWARE, PROVIDE AT ALL EXIT DOORS SERVING OVER 50 PERSONS
	FIRE EXTINGUISHER IN SEMI-RECESSED CABINET, 2-A-10BC TYPICAL EXCEPT AS NOTED OUTSIDE EACH MECHANICAL ELECTRICAL OR BOILER ROOM (UFC STANDARD 10-1) LOCATE AS REQUIRED TO COMPLY WITH 75' MAX. TRAVEL DISTANCE.
	FIRE SPRINKLER RISER LOCATION
	ONE-HOUR FIRE-RESISTIVE CORRIDOR/EXIT ENCLOSURE/LOBBY
	NOTE: REFER TO ELECTRICAL DRAWINGS FOR ILLUMINATED VISUAL EXIT SIGNS, ILLUMINATED FLOOR-LEVEL EXIT SIGNS, FIRE ALARM SYSTEM AND SMOKE DETECTORS. SEE RCP'S AND ELECTRICAL PLANS

### OCCUPANCY SUMMARY

Room Number	Room Name	Area	Load	Occ Load	
<b>LEVEL B1</b>					
B100	VEST	21 SF		0	
<b>LEVEL 1</b>					
100	LOUNGE / OBSERVATION	2371 SF	15	157	
103	TUNNEL 1	57 LF	1.5	11	
104	TUNNEL 2	154 SF	15	11	
105	RETAIL	790 SF	30	26	
105A	BLEACHERS	140 SF	30	38	
106	KITCHEN	285 SF	200	2	
107	CAFE	652 SF	15	45	
107A	CAFE	221 SF	15	2	
108	SDGE METERS	247 SF	300	1	
109	LAUNDRY	49 SF	300	1	
110	GEAR UP/ GEAR DOWN	207 SF	100	3	
111	LOCKERS	156 SF	15	13	
112	CLASSROOM 1	274 SF	20	13	
		32 LF	11.5 LF	323	
<b>LEVEL 2</b>					
205	VIEWING	788 SF	15	53	
205A	BLEACHERS	3240 SF	300	22	
206	CLASSROOM 3	137 SF	20	7	
207	CLASSROOM 4	135 SF	20	7	
208	CLASSROOM 5	198 SF	20	10	
209	LOUNGE	291 SF	15	12	
211	PARTY	440 SF	15	30	
212	PARTY	395 SF	15	27	
213	KITCHENETTE	111 SF	200	2	
				170	
<b>LEVEL 3</b>					
305	STAFF LOUNGE	735 SF	15	49	
306	SERVER	233 SF	300	1	
307	ELECTRICAL	247 SF	300	1	
308	STAFF KITCHENETTE	132 SF	100	2	
309	OFFICE	226 SF	100	3	
310	DEBRIEF	330 SF	20	23	
316	OFFICE	437 SF	100	5	
terr	TERRACE	452 SF	15	31	
				115	
Grand total:				31	608

### EXITING SUMMARY

FLOOR	TOTAL OCC. LOAD	TOTAL EXITS REQ'D	DOOR WIDTH REQUIRED	DOOR WIDTH PROVIDED	STAR WIDTH REQUIRED	STAR WIDTH PROVIDED	MAX. TRAVEL DISTANCE ALLOWABLE	MAX. TRAVEL DISTANCE PROVIDED
LEVEL 1	323	2	65" (2 = 33" (36" MIN))	36"	NA	NA	250'	162'
LEVEL 2	170	2	34" (36" MIN)	36"	51" (2 = 28" (44" MIN))	44"	250'	162'
LEVEL 3	113	2	29" (36" MIN)	36"	38" (44" MIN)	44"	250'	162'
B1/B2	0							

FOR SIGNAGE REFER TO SHEET A8.71

**carrierjohnson + CULTURA**  
 architecture + environments + brand strategy + graphics  
 1301 third avenue san diego ca 92101  
 phone 619.239.2653 | fax 619.239.6227  
  
**AIRBORNE SAN DIEGO**  
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03-06-15 PLAN CHECK RESUBMITTAL  
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 08-29-14 SCHEMATIC DESIGN  
 ISSUES:



PROJECT NO:  
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 FILE NAME:  
 VBIM\Central\5432.00\_Arch-Central.rvt  
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 CHECKED BY: Checker  
 PLOT DATE:  
 03-06-15  
 TITLE:

**EGRESS PLANS**

DRAWING NO:  
**A0.4**



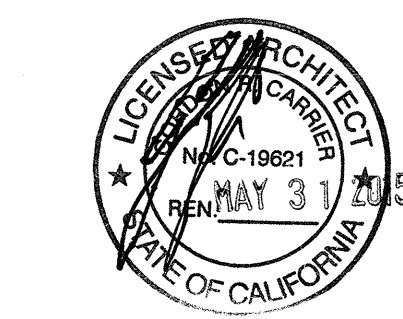
2013 CALIFORNIA GREEN BUILDING STANDARDS CODE - NON RESIDENTIAL

APPLICABILITY TO THIS PROJECT	5.504 POLLUTANT CONTROL (CONT.)	COMPLIANCE VERIFICATION	APPLICABILITY TO THIS PROJECT	5.507 ENVIRONMENTAL COMFORT	COMPLIANCE VERIFICATION												
YES	<p>5.504.4.5 Composite Wood Products (Applicable for all projects including composite wood products).</p> <p>Hardwood plywood, particleboard and medium density fiberboard composite wood products used on the interior or exterior of the building shall meet the requirements for formaldehyde as specified in ARB's Air Toxics Control Measure for Composite Wood (17 CFR 93120 et seq.). Those materials not exempted under the ATCM must meet the specified emission limits, as shown in Table 5.504.4.5.</p> <p>5.504.4.5.1 Early compliance. Reserved.</p> <p>5.504.4.5.3 Documentation. Verification of compliance with this section shall be provided as requested by the enforcing agency. Documentation shall include at least one of the following:</p> <ol style="list-style-type: none"> <li>Product certifications and specifications.</li> <li>Chain of custody certifications.</li> <li>Product labeled and invoiced as meeting the Composite Wood Products regulation (see CFR, Title 17, Section 93120, et seq).</li> <li>Exterior grade products marked as meeting the PS-1 or PS-2 standards of the Engineered Wood Association, the Australian AS/NZS 2269 or European 636 3S standards.</li> <li>Other methods acceptable to the enforcing agency.</li> </ol> <p><b>TABLE 5.504.4.5 FORMALDEHYDE LIMITS<sup>1</sup></b>  <b>Maximum Formaldehyde Emissions In Parts per Million.</b></p> <table border="1"> <thead> <tr> <th>PRODUCT</th> <th>CURRENT LIMIT</th> </tr> </thead> <tbody> <tr> <td>Hardwood plywood veneer core</td> <td>0.05</td> </tr> <tr> <td>Hardwood plywood composite core</td> <td>0.05</td> </tr> <tr> <td>Particle board</td> <td>0.09</td> </tr> <tr> <td>Medium density fiberboard</td> <td>0.11</td> </tr> <tr> <td>Thin medium density fiberboard<sup>2</sup></td> <td>0.13</td> </tr> </tbody> </table> <p>1. Values in this table are derived from those specified by the California Air Resources Board, Air Toxics Control Measure for Composite Wood as tested in accordance with ASTM E 1333. For additional information, see California Code of Regulations, Title 17, Sections 93120 through 93120.12.                  2. Thin medium density fiberboard has a maximum thickness of 3/16 inches (8 mm).</p>	PRODUCT	CURRENT LIMIT	Hardwood plywood veneer core	0.05	Hardwood plywood composite core	0.05	Particle board	0.09	Medium density fiberboard	0.11	Thin medium density fiberboard <sup>2</sup>	0.13	SEE SPECIFICATION 06 40 23 INTERIOR ARCHITECTURAL WOODWORK, GENERAL CONTRACTOR TO PROVIDE DOCUMENTATION UPON REQUEST OF THE ENFORCING AGENCY	NO	<p>5.507.4 Acoustical Control - Exterior Wall and Roof/Ceiling Assemblies STC and OITC Values (Applicable for New Construction and Additions exposed to a noise level of 65 dB or higher).</p> <p>Employ building assemblies and components with Sound Transmission Class (STC) values determined in accordance with ASTM E 90 and ASTM E 413 or Outdoor-Indoor Sound Transmission Class (OITC) determined in accordance with ASTM E 1332, using either the prescriptive method in Section 5.507.1 or 5.507.2.</p> <p>Exception: Buildings with few or no occupants or where occupants are not likely to be affected by exterior noise, as determined by the enforcement authority, such as factories, stadiums, storage, enclosed parking structures and utility buildings.</p> <p>5.507.4.1 Exterior noise transmission, prescriptive method. Wall and roof-ceiling assemblies exposed to the noise source making up the building or addition envelope or altered envelope shall meet a composite STC rating of at least 50 or a composite OITC rating of no less than 40, with exterior windows of a minimum STC of 40 or OITC of 30 in the following locations:</p> <ol style="list-style-type: none"> <li>Within the 65 CNEL noise contour of an airport.</li> </ol> <p>Exceptions:</p> <ol style="list-style-type: none"> <li>Ldn or CNEL for military airports shall be determined by the facility Air Installation Compatible Land Use Zone (AICLUZ) plan.</li> <li>Ldn or CNEL for other airports and heliports for which a land use plan has not been developed shall be determined by the local general plan noise element.</li> </ol> <p>2. Within the 65 CNEL or Ldn noise contour of a freeway or expressway, railroad, industrial source or fixed-guideway source as determined by the Noise Element of the General Plan.</p> <p>5.507.4.1.1 Noise exposure where noise contours are not readily available. Buildings exposed to a noise level of 65 dB Leq-1hr during any hour of operation shall have exterior wall and roof-ceiling assemblies exposed to the noise source meeting a composite STC rating of at least 45 (or OITC 35), with exterior windows of a minimum STC of 40 (or OITC 30).</p> <p>5.507.4.2 Performance method. For buildings located as defined in Section A5.507.4.1 or A5.507.4.1.1, wall and roof-ceiling assemblies exposed to the noise source making up the building or addition envelope or altered envelope shall be constructed to provide an interior noise environment attributable to exterior sources that does not exceed an hourly equivalent noise level (Leq-1hr) of 50 dBA in occupied areas during any hour of operation.</p> <p>5.507.4.2.1 Site features. Exterior features such as sound walls or earth berms may be utilized as appropriate to the building, addition or alteration project to mitigate sound migration to the interior.</p> <p>5.507.4.2.2 Documentation of compliance. An acoustical analysis documenting complying interior sound levels shall be prepared by personnel approved by the architect or engineer of record.</p>	SEE ACOUSTICAL ANALYSIS REPORT (SEPARATELY BOUND)
PRODUCT	CURRENT LIMIT																
Hardwood plywood veneer core	0.05																
Hardwood plywood composite core	0.05																
Particle board	0.09																
Medium density fiberboard	0.11																
Thin medium density fiberboard <sup>2</sup>	0.13																
YES	<p>5.504.4.6 Resilient Flooring Systems (Applicable for Projects including resilient flooring systems).</p> <p>For 80 percent of floor area receiving resilient flooring, install resilient flooring shall meet at least one of the following:</p> <ol style="list-style-type: none"> <li>Certified under the Resilient Floor Covering Institute (RFCI) FloorScore program;</li> <li>Compliant with the VOC-emission limits and testing requirements specified in the California Department of Public Health's 2010 Standard Method for the Testing and Evaluation Chambers, Version 1.1, February 2010;</li> <li>Compliant with the California Collaborative for High Performance Schools (CA-CHPS) Criteria Interpretation for EQ2.2 dated July 2012 and listed in the CHPS High Performance Products Database;</li> <li>Compliant with CDPH criteria under the Greenguard Children &amp; Schools program.</li> </ol> <p>5.504.4.6.1 Verification of compliance. Documentation shall be provided verifying that resilient flooring materials meet the pollutant emission limits.</p>	SEE A4.0 FINISH LEGEND RESILIENT FLOORING SPECIFICATIONS. GENERAL CONTRACTOR TO PROVIDE DOCUMENTATION UPON REQUEST OF THE ENFORCING AGENCY	NO	<p>5.507.4.3 Interior Sound Transmission - Tenant Demising Walls (Applicable for all projects with new Tenant Demising Walls).</p> <p>Wall and floor-ceiling assemblies separating tenant spaces and tenant spaces and public places shall have an STC of at least 40.</p> <p>Note: Examples of assemblies and their various STC ratings may be found at the California Office of Noise Control: <a href="http://www.toolbase.org/PDF/CaseStudies/str_loc_ratings.pdf">http://www.toolbase.org/PDF/CaseStudies/str_loc_ratings.pdf</a>.</p>	SEE A8.0 WALL TYPES DETAILS												
<b>5.508 OUTDOOR AIR QUALITY</b>																	
YES			YES	5.508.1 Ozone Depletion and Greenhouse Gas Reductions - No CFC's or Halons (Applicable for all New Installations of HVAC, Refrigeration, and Fire Suppression Equipment).	SEE MECH DWGS												
			NO	5.508.2 Supermarket Refrigeration Leak Detection (Applicable for all New Commercial Refrigeration Systems serving 8,000 sf or more conditioned area).	SEE MECH DWGS												
YES	5.504.5.3 Filters - MERV 8 Minimum (Applicable for Mechanically Ventilated buildings).	SEE MECH DWGS															
YES	5.504.7 Environmental Tobacco Smoke (ETS) Control (Applicable for all Projects).	CITY OF SAN DIEGO ORDINANCE															
<b>5.505 INDOOR MOISTURE CONTROL</b>																	
YES	5.505.1 Indoor Moisture Control (Applicable for New Buildings or Additions).	VENTILATION: SEE MECH DWGS EXTERIOR WALLS: SEE A6.x SERIES WALL SECTIONS															
<b>5.506 INDOOR AIR QUALITY</b>																	
YES	5.506.1 Outside Air Delivery - Meet CEC (Applicable for Mechanically or Naturally Ventilated Spaces).	SEE MECH DWGS															
YES	5.506.2 Carbon Dioxide (CO2) Monitoring (Applicable for buildings or additions equipped with Demand Control Ventilation).	SEE MECH DWGS															

carrierjohanson + CULTURA  
 architecture + environments + brand strategy + graphics  
 1301 third avenue san diego ca 92101  
 phone 619.239.2363 | fax 619.239.6227

**AIRBORNE SAN DIEGO**  
 1401 IMPERIAL AVENUE  
 SAN DIEGO CA. 92101

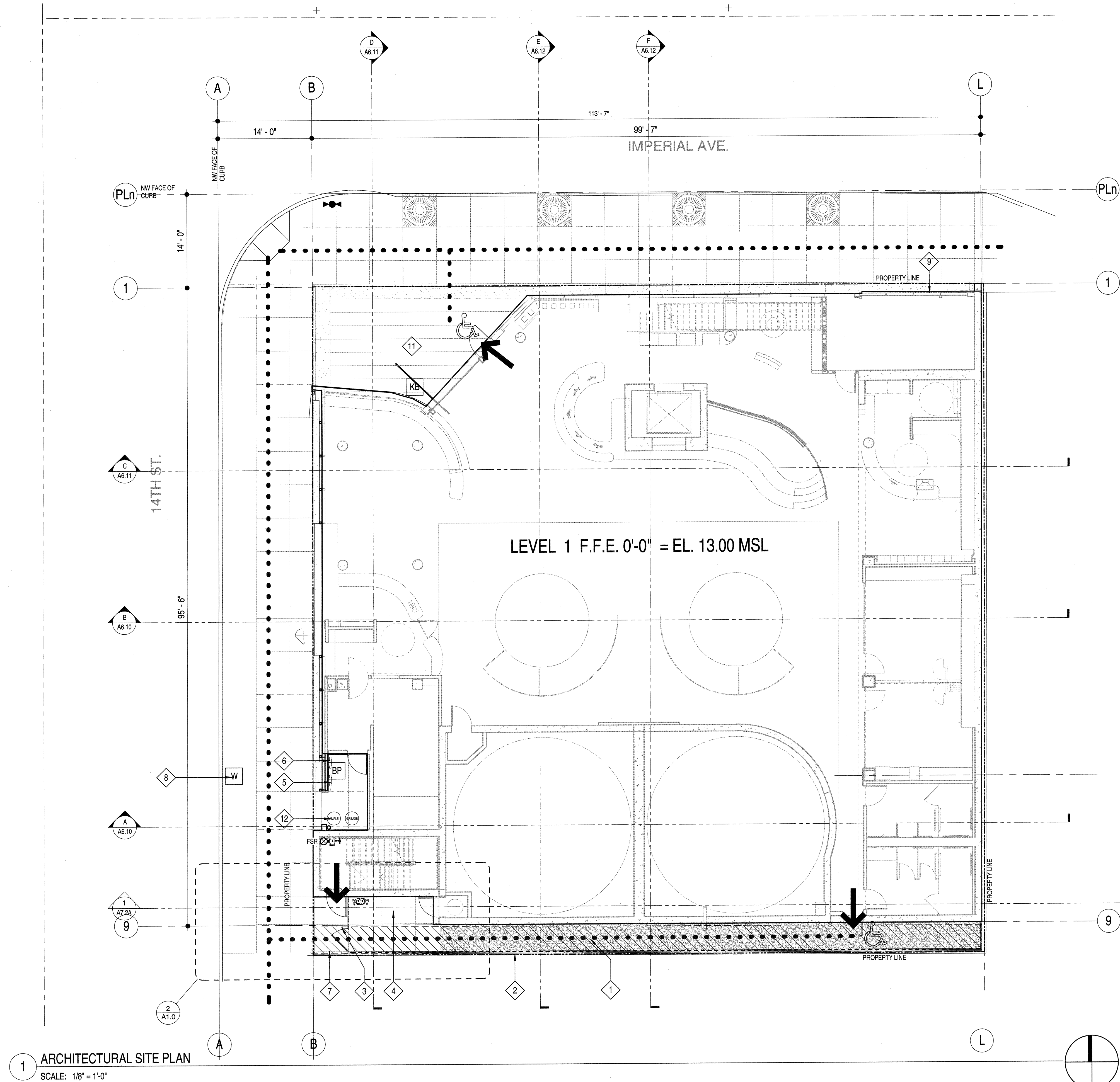
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 12-05-14 PLAN CHECK SUBMITTAL  
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 10-01-14 DESIGN DEVELOPMENT  
 08-29-14 SCHEMATIC DESIGN  
 ISSUES:



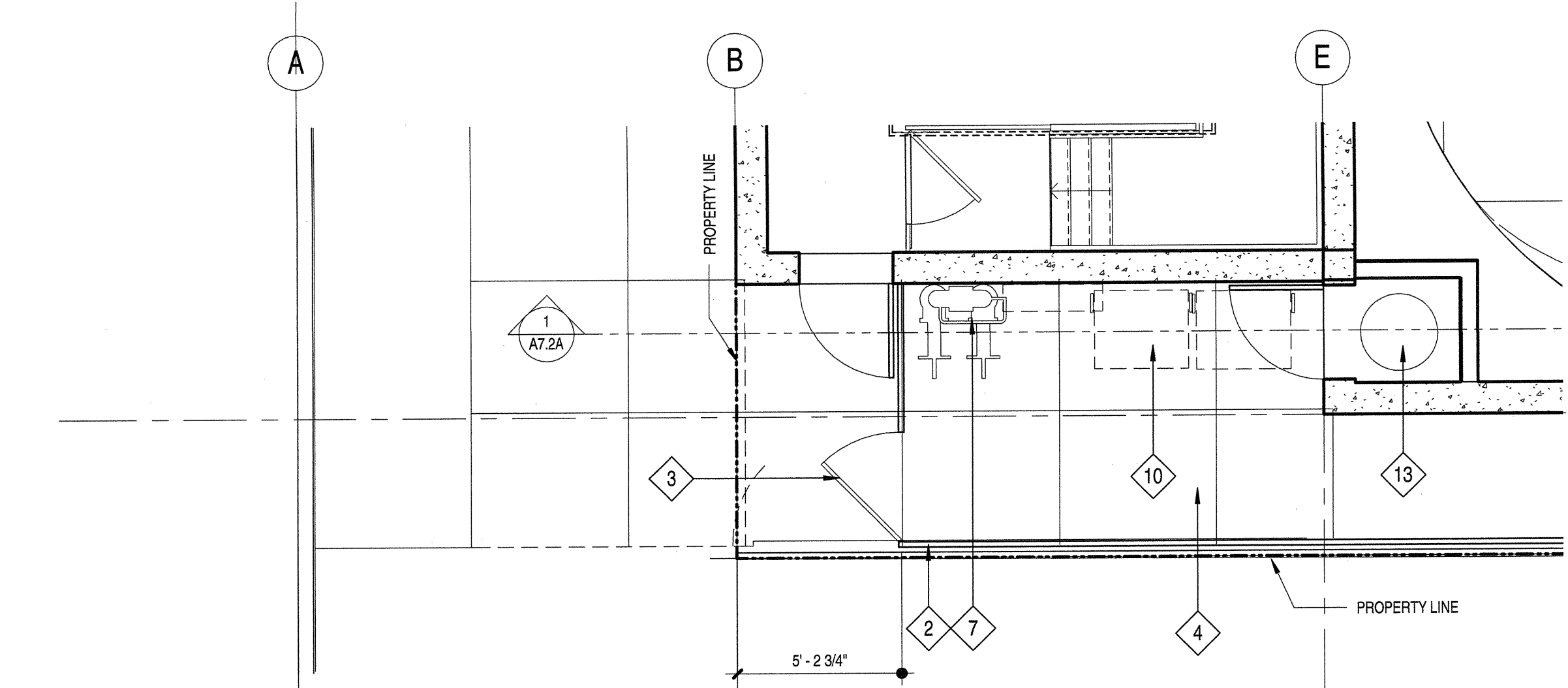
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 PLOT DATE: 03-06-15  
 TITLE:

**CALGREEN**  
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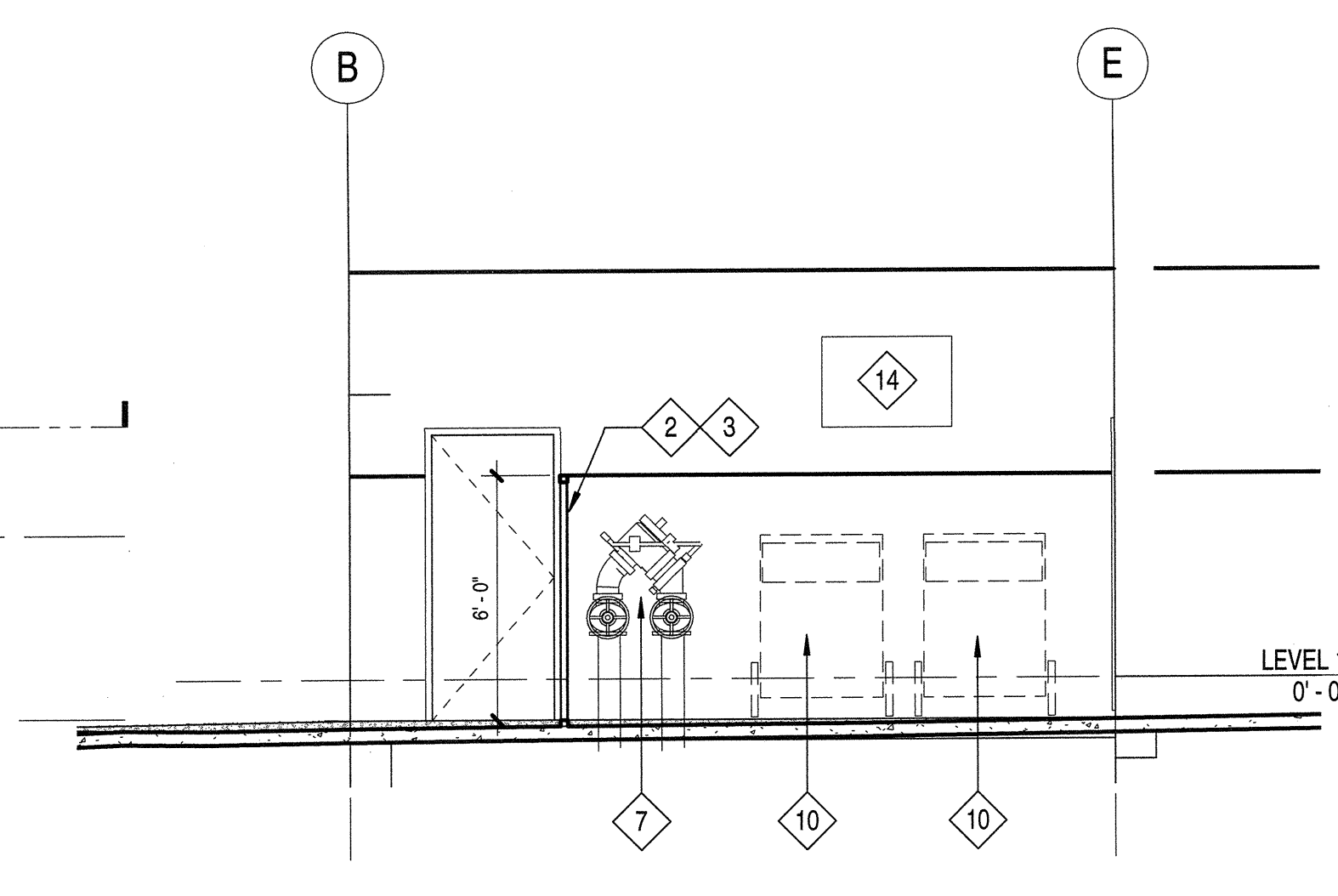
DRAWING NO: **A0.6**



1 ARCHITECTURAL SITE PLAN  
SCALE: 1/8" = 1'-0"



2 ENLARGED SITE PLAN - UTILITY AREA  
SCALE: 1/4" = 1'-0"



4 ELEVATION AT UTILITY AREA  
SCALE: 1/4" = 1'-0"

SITE PLAN GENERAL NOTES

HORIZONTAL CONTROL GRADING:  
REFER TO CIVIL DRAWINGS FOR HORIZONTAL CONTROL AND FINE GRADING INFORMATION.

PEDESTRIAN PAVING:  
REFER TO LANDSCAPE DRAWINGS FOR PEDESTRIAN PAVING TYPES AND FINISHES.

CONCRETE FINISHES:  
ALL CONCRETE AT EQUIPMENT PADS, TRASH ENCLOSURES, ETC. TO BE MEDIUM BROOM FINISH U.O.N.

EXPANSION JOINTS:  
PROVIDE 1/2" WIDE EXPANSION JOINTS WITH SEALANT WHERE PAVING ABUTS BUILDINGS, COLUMNS, OR OTHER STRUCTURES. SEALANT COLOR TO MATCH ADJACENT PAVING COLOR.

SITE KEYNOTES

	DETAIL	SPEC SECTION
1	EXISTING 4'-0" UTILITY EASEMENT (REFER TO CIVIL PLANS)	-
2	6'-0" HT. WIRE MESH FENCE	-
3	3'-6" W x 6'-0" H WIRE MESH GATE	-
4	REFER TO LANDSCAPE PLANS FOR PAVING	-
5	WATER SERVICE BACKFLOW PREVENTER (PER CIVIL PLANS)	-
6	IRRIGATION WATER BACKFLOW PREVENTER (PER CIVIL PLANS)	-
7	FIRE SERVICE BACKFLOW PREVENTER (PER CIVIL PLANS)	-
8	REFER TO CIVIL PLANS FOR WATER METER LOCATION	-
9	SDGE / ELECTRICAL ROOM ACCESS	-
10	CITY APPROVED TRASH / RECYCLE RECEPTACLE	-
11	PIVOT DOOR AT GLASS CURTAINWALL	-
12	GREASE INTERCEPTOR (SEE PLUMBING PLANS)	-
13	WATER HEATER FOR KITCHEN - SEE PLUMBING PLANS	-
14	WALL-MTD. CONDENSER UNIT FOR KITCHEN FREEZER - SEE FOOD SERVICE PLANS	-
15		-

SITE PLAN LEGEND

	DETAIL	SPEC SECTION
	FIRE HYDRANT LOCATED 6' FROM FACE OF CURB W/ BLUE REFLECTIVE PAVEMENT MARKER, CFC 901.4.3, CFC 903.4 (PROVIDE 3'-0" DIA. MIN. CLEAR AREA, CFC 1001.7.2)	DIV 21
	BUILDING EXIT	32 93 00
	ACCESSIBLE ENTRANCE	-
P.A.	PLANTER AREA	-
BP	BACKFLOW PREVENTER DEVICE (PER CIVIL PLANS)	-
W	WATER METER (PER CIVIL PLANS)	-
G	GAS METER	-
KB	KNOX BOX - RECESSED PER CFC 902.4 AT +5'-0" MIN TO +7'-0" MAX.	-
	FIRE DEPARTMENT CONNECTION	-
	FIRE SPRINKLER RISER	-
NAME	FINISH FLOOR OR GRADE ELEVATION	-

ACCESSIBLE PATH OF TRAVEL PER CBC 11B  
PATH OF TRAVEL (POT) AS INDICATED IS A BARRIER FREE ACCESS ROUTE WITHOUT ANY ABRUPT VERTICAL CHANGES EXCEEDING 1/2" BEVELED AT 1:2 MAXIMUM SLOPE, EXCEPT THAT VERTICAL CHANGES DO NOT EXCEED 1/4" VERTICAL AND IS AT LEAST 48" WIDE. SURFACE IS SLIP RESISTANT (MEDIUM BROOM FINISH WITH AMPLITUDE OF 1/16" TO 1/32"), STABLE, FIRM, AND SMOOTH. CROSS SLOPE DOES NOT EXCEED 2% AND SLOPE IN THE DIRECTION OF TRAVEL IS NO MORE THAN 5% UNLESS OTHERWISE INDICATED. POT SHALL BE MAINTAINED FREE OF OVERHANGING OBSTRUCTIONS TO 80" MINIMUM AND PROTRUDING OBJECTS GREATER THAN 4" PROJECTION FROM A WALL AND ABOVE 27" AND LESS THAN 80". CONTRACTOR TO VERIFY THAT THERE ARE NO BARRIERS IN THE POT, AND THE POT COMPLIES WITH CBC 11B-403, 405.

03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
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ISSUES:



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KAK  
CHECKED BY:  
DLZ  
PLOT DATE:  
03-06-15  
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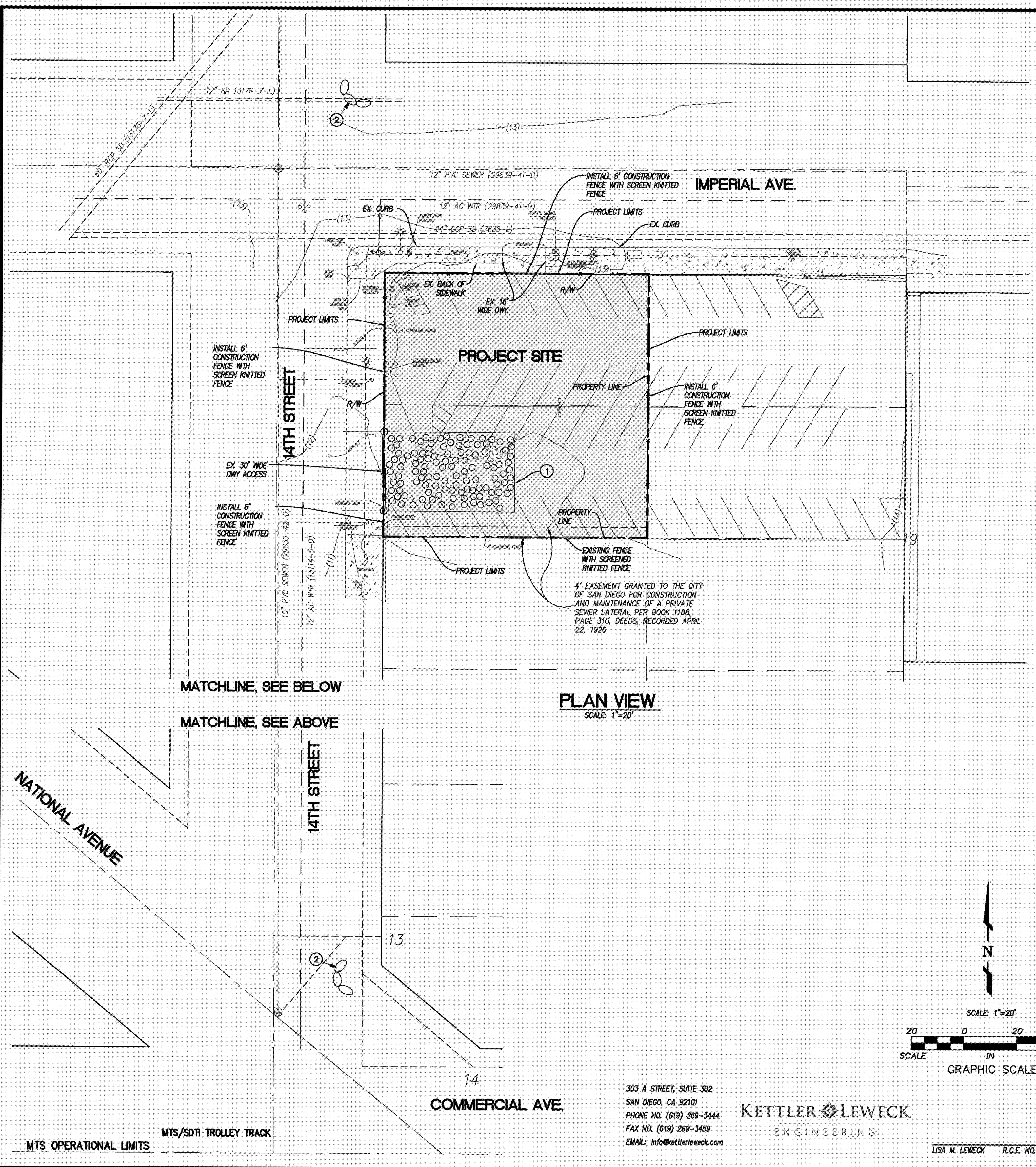
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DRAWING NO.

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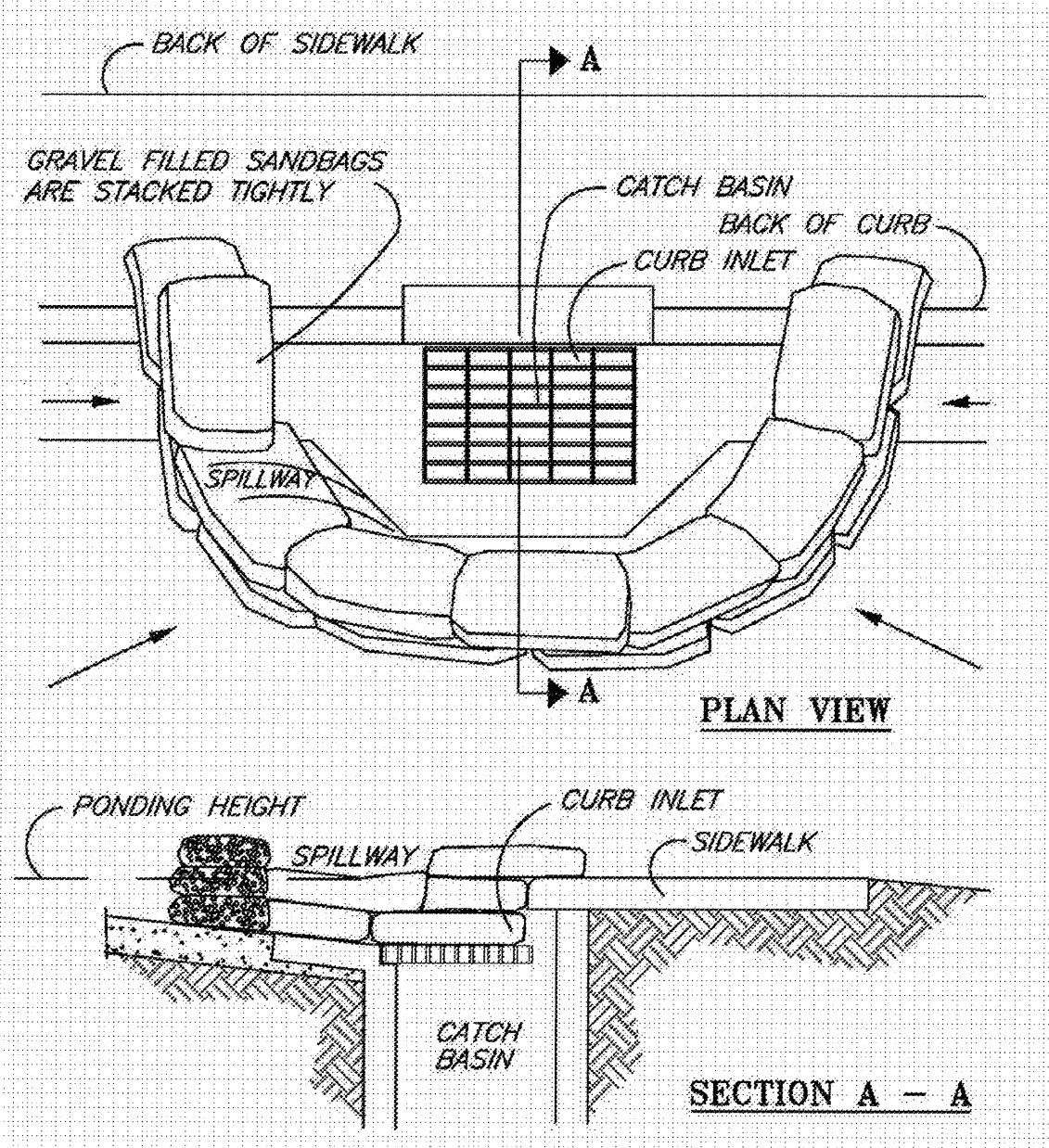
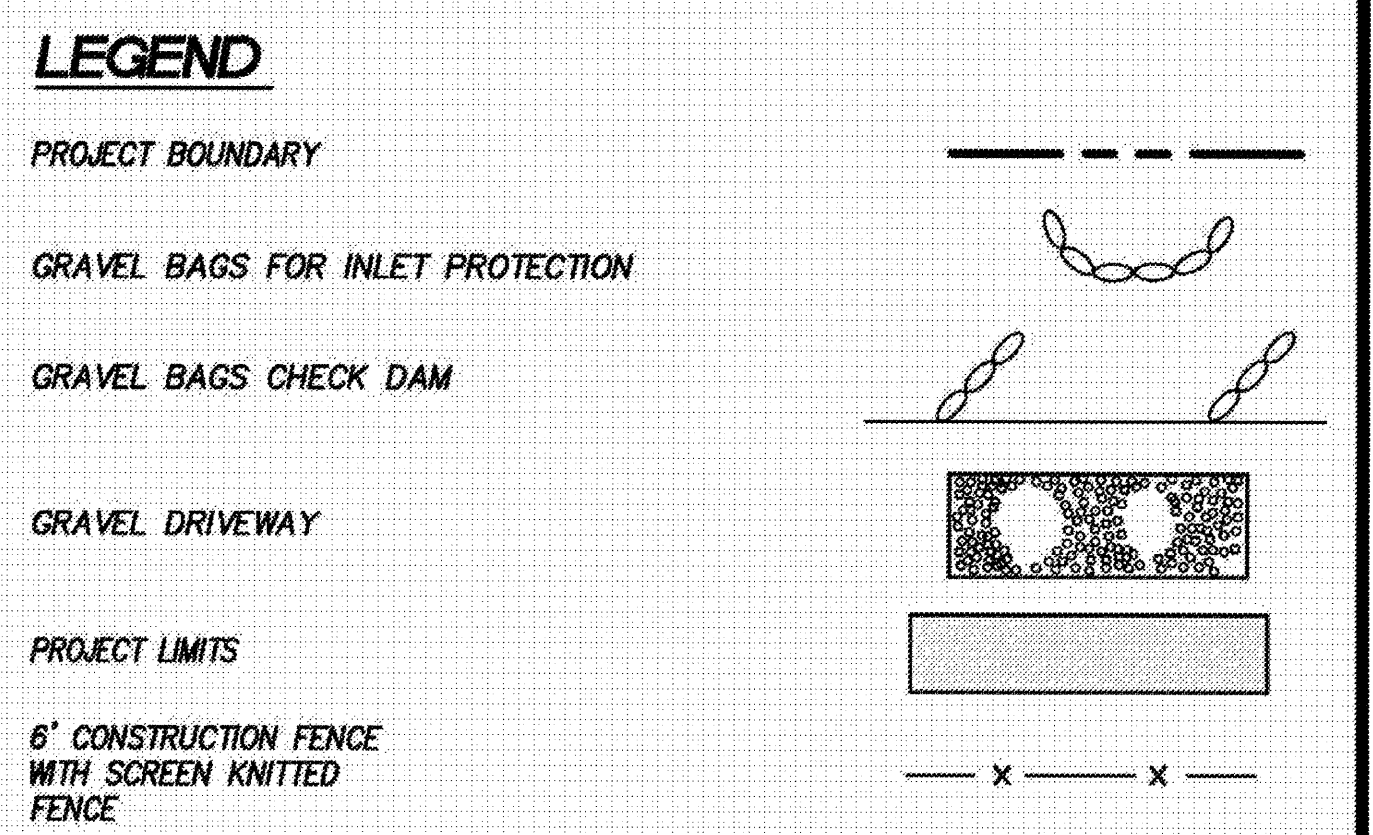
**AIRBORNE SAN DIEGO**  
1401 IMPERIAL AVENUE  
SAN DIEGO CA. 92101

**carrierjohanson + CULTURA3**  
architecture + environments + brand strategy + graphics  
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phone 619.239.2353 | fax 619.239.6227



- ### EROSION AND SEDIMENT CONTROL NOTES
- TEMPORARY EROSION/SEDIMENT CONTROL, PRIOR TO COMPLETION OF FINAL IMPROVEMENTS, SHALL BE PERFORMED BY THE CONTRACTOR OR QUALIFIED PERSON AS INDICATED BELOW.
- ALL REQUIREMENTS OF THE CITY OF SAN DIEGO "LAND DEVELOPMENT MANUAL, STORM WATER STANDARDS" MUST BE INCORPORATED INTO THE DESIGN AND CONSTRUCTION OF THE PROPOSED GRADING/IMPROVEMENTS CONSISTENT WITH THE APPROVED STORM WATER POLLUTION PREVENTION PLAN (SWPPP) AND/OR WATER POLLUTION CONTROL PLAN (WPCP) FOR CONSTRUCTION LEVEL BMP'S AND FOR PERMANENT POST CONSTRUCTION TREATMENT CONTROL PERMANENT BMP'S, THE WATER QUALITY TECHNICAL REPORT (WQTR) IF APPLICABLE.
  - FOR STORM DRAIN INLETS, PROVIDE A GRAVEL BAG SILT BASIN IMMEDIATELY UPSTREAM OF INLET AS INDICATED ON DETAILS.
  - FOR INLETS LOCATED AT SLOPES ADJACENT TO TOP OF SLOPES, THE CONTRACTOR SHALL ENSURE THAT WATER DRAINING TO THE SUMP IS DIRECTED INTO THE INLET AND THAT A MINIMUM OF 1.00' FREEBOARD EXISTS AND IS MAINTAINED ABOVE THE TOP OF THE INLET. IF FREEBOARD IS NOT PROVIDED BY GRADING SHOWN ON THESE PLANS, THE CONTRACTOR SHALL PROVIDE IT VIA TEMPORARY MEASURES, I.E. GRAVEL BAGS OR DIKES.
  - THE CONTRACTOR OR QUALIFIED PERSON SHALL BE RESPONSIBLE FOR CLEANUP OF SILT AND MUD ON ADJACENT STREET(S) AND STORM DRAIN SYSTEM DUE TO CONSTRUCTION ACTIVITY.
  - THE CONTRACTOR OR QUALIFIED PERSON SHALL CHECK AND MAINTAIN ALL LINED AND UNLINED DITCHES AFTER EACH RAINFALL.
  - THE CONTRACTOR SHALL REMOVE SILT AND DEBRIS AFTER EACH MAJOR RAINFALL.
  - EQUIPMENT AND WORKERS FOR EMERGENCY WORK SHALL BE MADE AVAILABLE AT ALL TIMES DURING THE RAINY SEASON. ALL NECESSARY MATERIALS SHALL BE STOCKPILED ON SITE AT CONVENIENT LOCATIONS TO FACILITATE RAPID CONSTRUCTION OF TEMPORARY DEVICES WHEN RAIN IS IMMINENT.
  - THE CONTRACTOR SHALL RESTORE ALL EROSION/SEDIMENT CONTROL DEVICES TO WORKING ORDER TO THE SATISFACTION OF THE CITY ENGINEER OR RESIDENT ENGINEER AFTER EACH RUN-OFF PRODUCING RAINFALL.
  - THE CONTRACTOR SHALL INSTALL ADDITIONAL EROSION/SEDIMENT CONTROL MEASURES AS MAY BE REQUIRED BY THE RESIDENT ENGINEER DUE TO UNCOMPLETED GRADING OPERATIONS OR UNFORESEEN CIRCUMSTANCES, WHICH MAY ARISE.
  - THE CONTRACTOR SHALL BE RESPONSIBLE AND SHALL TAKE NECESSARY PRECAUTIONS TO PREVENT PUBLIC TRESPASS ONTO AREAS WHERE IMPOUNDED WATERS CREATE A HAZARDOUS CONDITION.
  - ALL EROSION/SEDIMENT CONTROL MEASURES PROVIDED PER THE APPROVED GRADING PLAN SHALL BE INCORPORATED HEREON. ALL EROSION/SEDIMENT CONTROL FOR INTERIM CONDITIONS SHALL BE DONE TO THE SATISFACTION OF THE RESIDENT ENGINEER.
  - GRADED AREAS AROUND THE PROJECT PERIMETER MUST DRAIN AWAY FROM THE FACE OF THE SLOPE AT THE CONCLUSION OF EACH WORKING DAY.
  - ALL REMOVABLE PROTECTIVE DEVICES SHOWN SHALL BE IN PLACE AT THE END OF EACH WORKING DAY WHEN RAIN IS IMMINENT.
  - THE CONTRACTOR SHALL ONLY GRADE, INCLUDING CLEARING AND GRUBBING FOR THE AREAS FOR WHICH THE CONTRACTOR OR QUALIFIED PERSON CAN PROVIDE EROSION/SEDIMENT CONTROL MEASURES.
  - THE CONTRACTOR SHALL ARRANGE FOR WEEKLY MEETINGS DURING OCTOBER 1ST TO APRIL 30TH FOR PROJECT TEAM (GENERAL CONTRACTOR, QUALIFIED PERSON, EROSION CONTROL SUBCONTRACTOR IF ANY, ENGINEER OF WORK, OWNER/DEVELOPER AND THE RESIDENT ENGINEER) TO EVALUATE THE ADEQUACY OF THE EROSION/SEDIMENT CONTROL MEASURES AND OTHER RELATED CONSTRUCTION ACTIVITIES.
  - FOR MORE INFORMATION ON BOTH TEMPORARY CONSTRUCTION AND PERMANENT POST CONSTRUCTION STORM WATER QUALITY BMP'S, PLEASE SEE STORM WATER POLLUTION PREVENTION PLAN (SWPPP) DATED \_\_\_\_\_ BY KLE AND WATER QUALITY TECHNICAL REPORT (WQTR) DATED \_\_\_\_\_ BY KLE.

CONTRACTOR TO REFER TO THE WPCP AND WATER QUALITY TECHNICAL REPORT FOR STATE/CITY BMP'S.

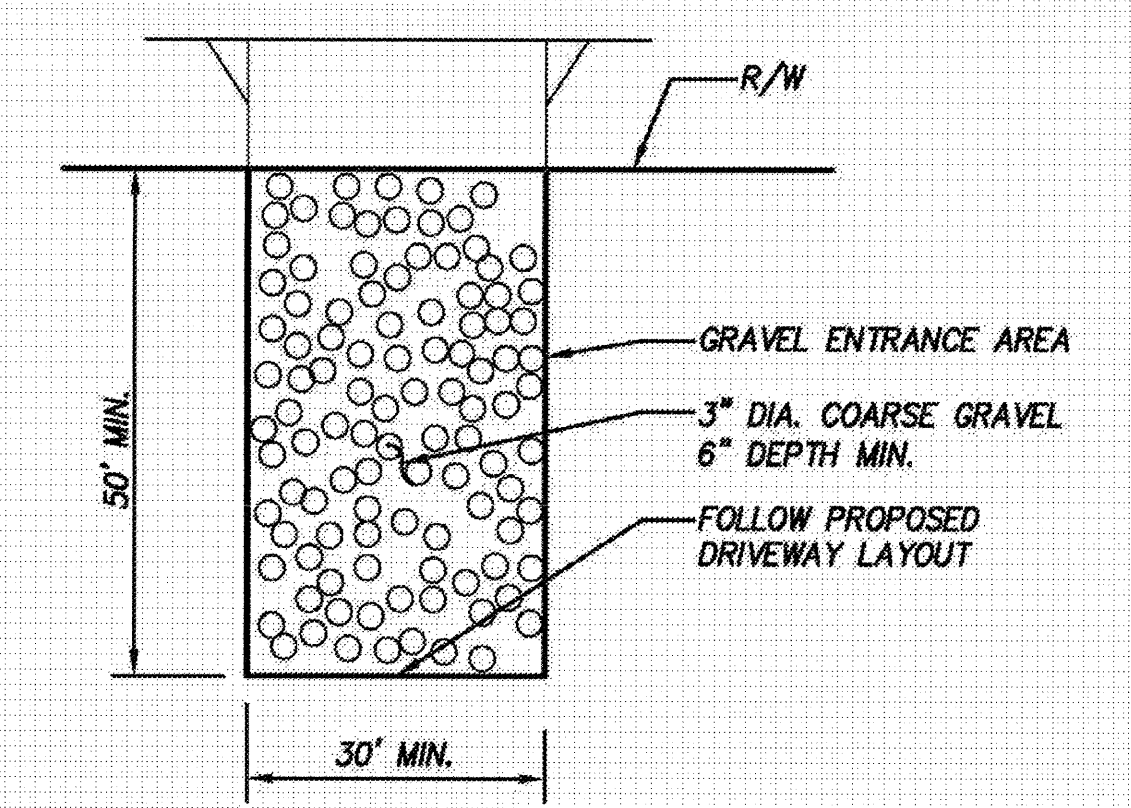


- ### NOTES:
- PLACE CURB TYPE SEDIMENT BARRIERS ON GENTLY SLOPING STREET SEGMENTS WHERE WATER CAN POND AND ALLOW SEDIMENT TO SEPARATE FROM RUNOFF.
  - SANDBAGS, OF EITHER BURLAP OR WOVEN GEOTEXTILE FABRIC, ARE FILLED WITH GRAVEL, LAYERED AND PACKED TIGHTLY.
  - LEAVE ONE SANDBAG GAP IN THE TOP ROW TO PROVIDE A SPILLWAY FOR OVERFLOW.
  - INSPECT BARRIERS AND REMOVE SEDIMENT AFTER EACH STORM EVENT. SEDIMENT AND GRAVEL MUST BE REMOVED FROM THE TRAVELED WAY IMMEDIATELY.

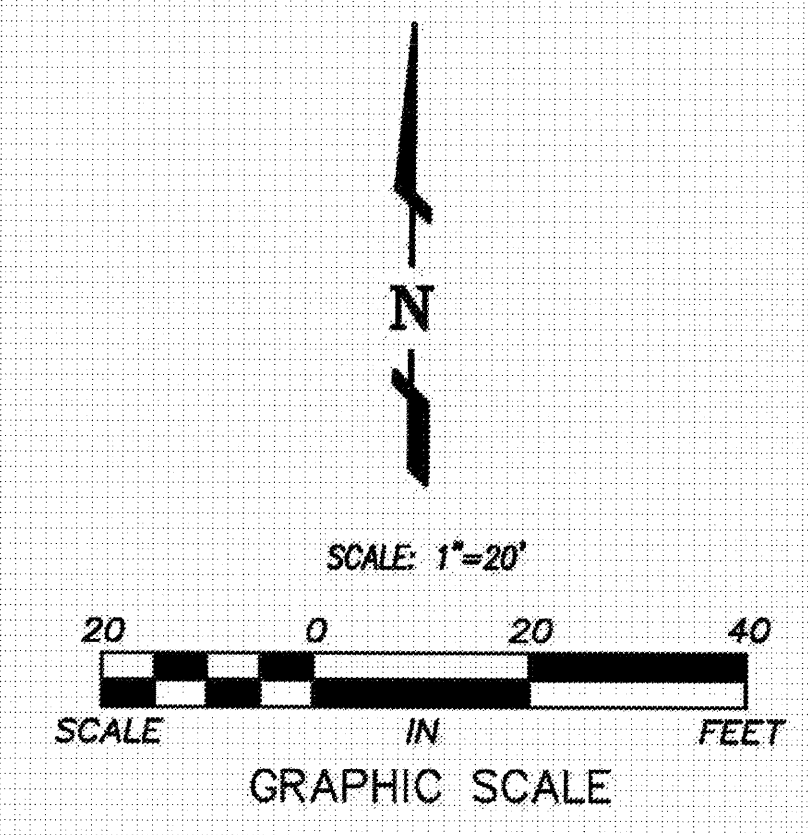
**CURB INLET SEDIMENT BARRIERS**  
 NOT TO SCALE

- ### NOTES:
- SIDEWALK AND STREET IMMEDIATELY ADJACENT TO CONSTRUCTION DRIVEWAY TO BE SWEEP CLEAN OF SEDIMENT AND DEBRIS DAILY OR AS NECESSARY TO MINIMIZE SEDIMENT ENTERING PUBLIC STORM DRAIN SYSTEM.

- ### CONSTRUCTION NOTES
- INSTALL CONSTRUCTION GRAVEL DRIVEWAY SEE DETAIL AND NOTE 1 THIS SHEET.
  - INSTALL GRAVEL BAGS PER INLET PROTECTION SEE DETAIL THIS SHEET.

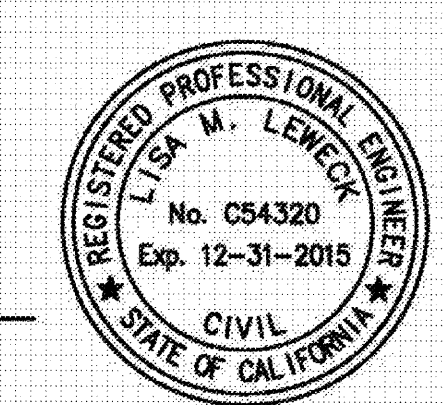


**STABILIZED CONSTRUCTION DRIVEWAY ENTRANCE EROSION CONTROL DETAIL**  
 NOT TO SCALE



303 A STREET, SUITE 302  
 SAN DIEGO, CA 92101  
 PHONE NO. (619) 269-3444  
 FAX NO. (619) 269-3459  
 EMAIL: info@kettlerleweck.com

**KETTLER LEWECK**  
 ENGINEERING



LISA M. LEWECK R.C.E. NO. C54320 EXP. 12-31-15 DATE

PRIVATE CONTRACT

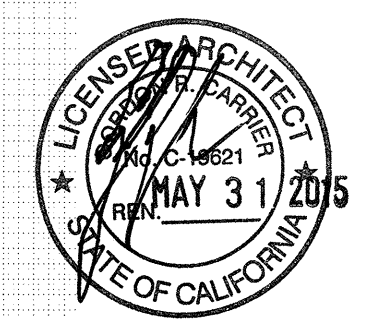
EROSION CONTROL PLANS FOR:

**1401 IMPERIAL AVENUE**  
 LOTS "A" AND "B" OF BLOCK 169 OF HORTON'S ADDITION.

CITY OF SAN DIEGO, CALIFORNIA DEVELOPMENT SERVICES DEPARTMENT SHEET 6 OF 15 SHEETS		I.O. NO. 24008020 PROJECT NO. 385016
FOR CITY ENGINEER	DATE	
DESCRIPTION	BY	APPROVED DATE FILMED
ORIGINAL	KLE	
AS-BUILTS		
CONTRACTOR INSPECTOR	DATE STARTED	DATE COMPLETED
		38295-6-D

1836-6281  
 NAD83 COORDINATES  
 198-1721  
 LAMBERT COORDINATES

03-06-15 PLAN CHECK RESUBMITTAL  
 12-05-14 PLAN CHECK SUBMITTAL  
 11-11-14 CD PROGRESS  
 10-01-14 DESIGN DEVELOPMENT  
 08-29-14 SCHEMATIC DESIGN  
 ISSUES:



PROJECT NO. 5432.00  
 FILE NAME: \\BIM\Central\5432.00\_Arch-Central.rvt  
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 CHECKED BY: Checker  
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**CONSTRUCTION BMP**

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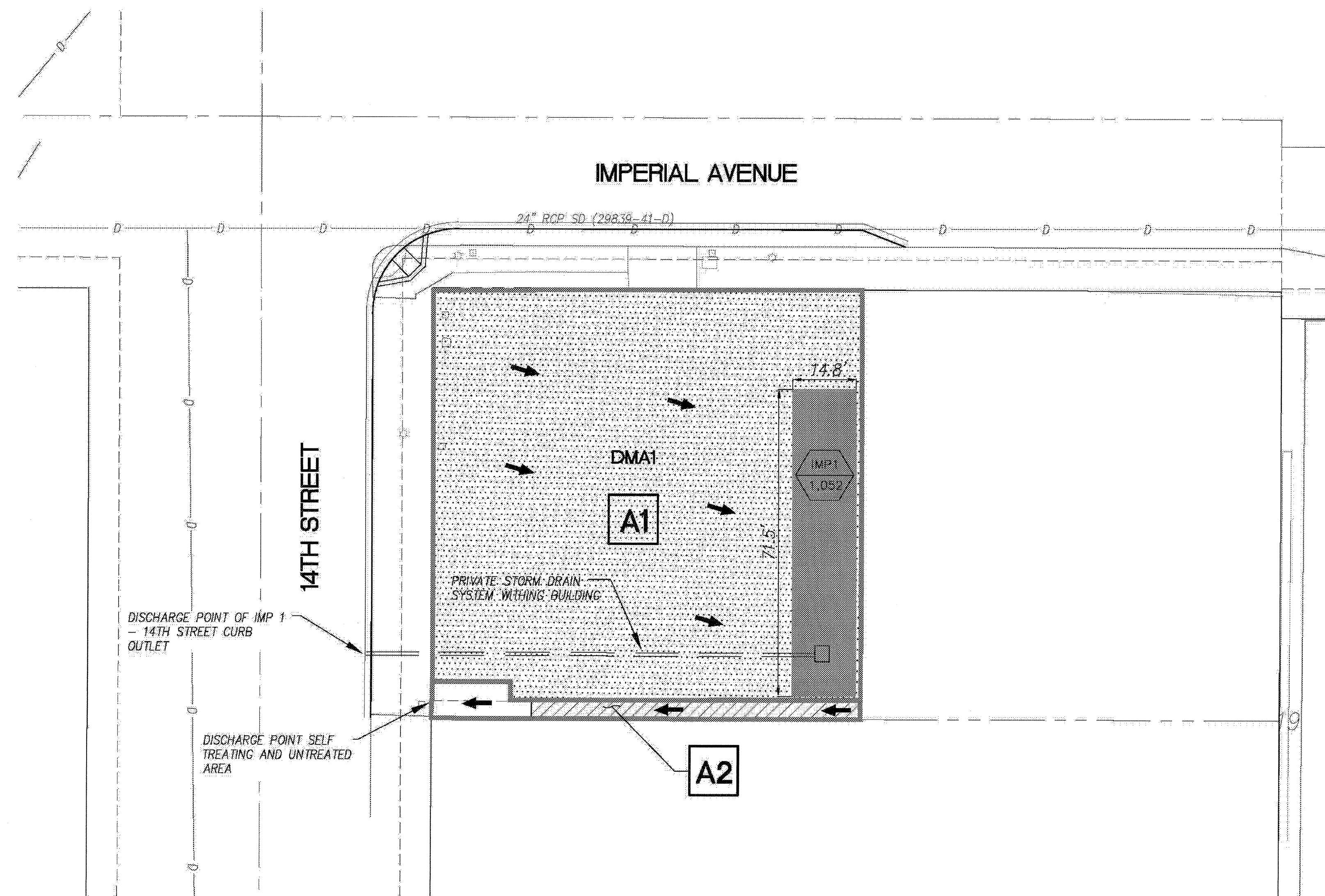


**LEGEND**

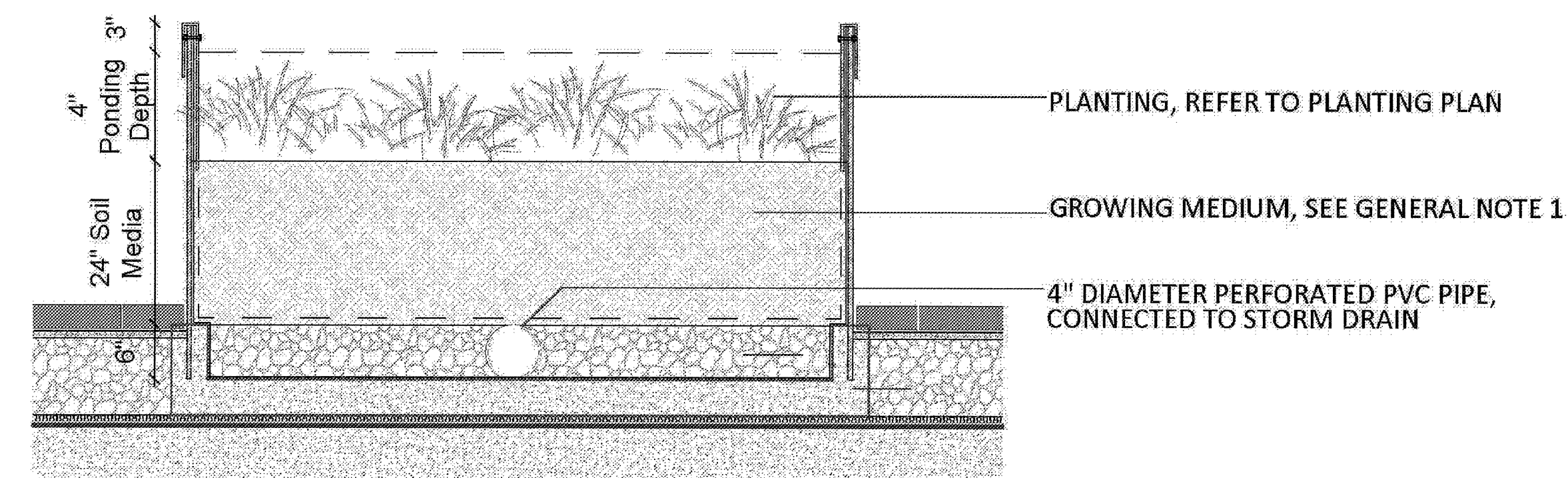
- PROPERTY BOUNDARY (10,006 SF)
- EXISTING STORM DRAIN PIPE
- DRAINAGE MANAGEMENT AREA IDENTIFIER **DMA1**
- INTEGRATED MANAGEMENT PRACTICE (IMP#)  
(TOTAL AREA IN SQUARE FEET)
- ROOF AREA (8,382 SF)
- FLOW THRU PLANTER (1,052 SF)
- SELF TREATING AREA (340 SF)
- UNTREATED AREA (232 SF)
- REFER TO GENERAL NOTE 2
- DRAINAGE BASINS
- DRAINAGE BASIN ID **A1**
- FLOW DIRECTION

**GENERAL NOTES**

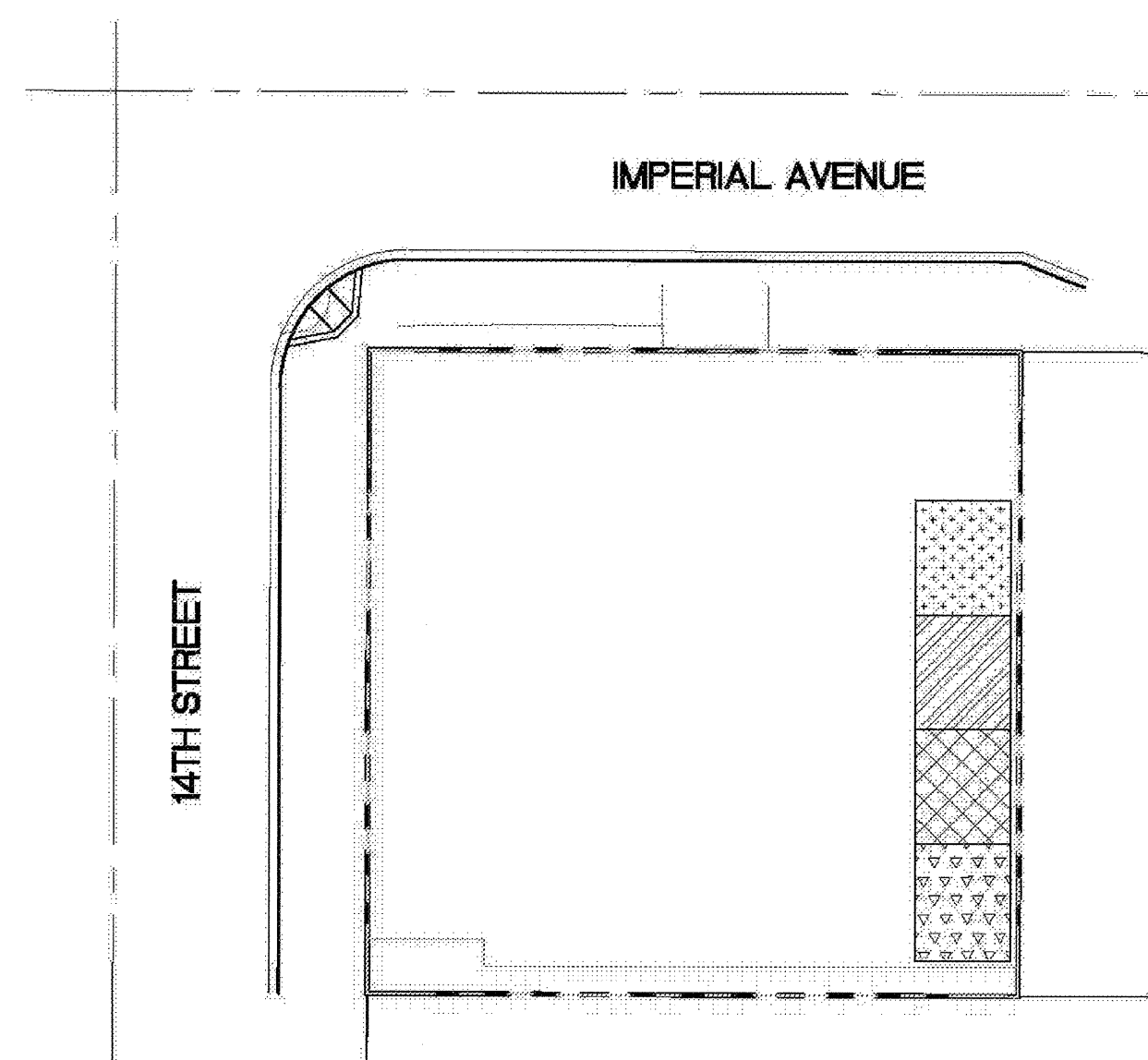
1. SOIL MEDIA SHALL HAVE THE FOLLOWING PROPERTIES:  
ORGANIC CONTENT (OC) > 5 PERCENT, PH BETWEEN 6-8, CATION EXCHANGE CAPACITY (CEC) > 5 MILLIEQUIVALENT (MEQ)/100 G SOIL, INFILTRATION RATES OF 0.5 IN/HR OR GREATER.
  - a. CONSIST OF 85 PERCENT WASHED COURSE SAND, 10 PERCENT FINES (RANGE: 8-12 PERCENT; 8 PERCENT = 2 IN/HR INFILTRATION RATE, 12 PERCENT = 1 IN/HR INFILTRATION RATE), AND 5 PERCENT ORGANIC MATTER.
  - b. THE SAND PORTION SHOULD CONSIST OF CONCRETE SAND (PASSING A ONE-QUARTER-INCH SIEVE). MORTAR SAND
  - c. FINES SHOULD PASS A # 270 (SCREEN SIZE) SIEVE.
  - d. ORGANIC MATERIAL SHALL CONSIST OF AGED BARK FINES, OR SIMILAR ORGANIC MATERIAL. ORGANIC MATERIAL SHOULD NOT CONSIST OF MANURE OR ANIMAL COMPOST.
  - e. BIORETENTION MEDIA SHOULD BE ANALYZED FOR BACKGROUND LEVELS OF NUTRIENTS. TOTAL PHOSPHORUS SHOULD NOT EXCEED 15 PPM.
2. THIS AREA IS CONSTRAINED BY THE PROXIMITY TO THE ADJACENT PUBLIC RIGHT OF WAY AND ADJACENT PROPERTY LINE, AS WELL AS AN EXISTING UNDERLYING SEWER EASEMENT. THEREFORE TREATMENT OF THIS AREA IS NOT PRACTICABLE.
3. ANY MODIFICATION(S) TO THE PERMANENT POST CONSTRUCTION BMP DEVICES/STRUCTURES SHOWN ON PLAN REQUIRES A CONSTRUCTION CHANGE TO BE PROCESSED AND APPROVED THROUGH DEVELOPMENT SERVICES DEPARTMENT BY THE ENGINEER OF WORK. APPROVAL OF THE CONSTRUCTION CHANGE IS REQUIRED PRIOR TO THE CONSTRUCTION OF THE PERMANENT BMP



**SITE MAP: PLAN**  
SCALE: 1"=20'



**SECTION: IMP 1 FLOW THROUGH PLANTER**  
NTS

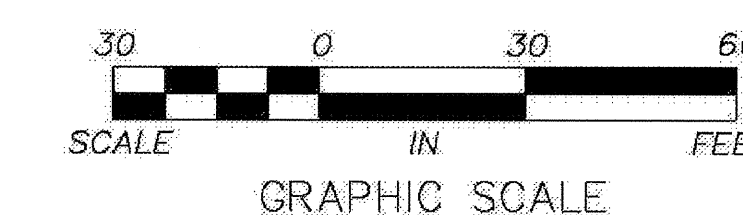


**BMP PLANTING: PLAN**  
SCALE: 1"=30'

**PLANT LEGEND**

NAME	SYMBOL	SIZE
MUHLENBERGIA RIENS (DEER GRASS)		5 GAL
ACHILLEA MILLEFOLIUM (COMMON YARROW)		1 GAL
BOUTELOUA GRACILIS (BLUE GRAMA)		1 GAL
SISYRINCHUM BELLUM (BLUE-EYED GRASS)		1 GAL

POST-CONSTRUCTION PERMANENT BMP OPERATION & MAINTENANCE PROCEDURE DETAILS					
STORM WATER MANAGEMENT AND DISCHARGE CONTROL MAINTENANCE AGREEMENT APPROVAL NO:					
D&M RESPONSIBLE PARTY DESIGNEE: PROPERTY OWNER					
BMP DESCRIPTION	INSPECTION FREQUENCY	MAINTENANCE FREQUENCY	MAINTENANCE METHOD	QUANTITY	PTS 400246 SHEET NBS
TREATMENT CONTROL FLOW THROUGH PLANTER	MONTHLY	SEMI-ANNUAL	VISUAL INSPECTION - REMOVE TRASH AND DEBRIS	1	L101



AIRBORNE SAN DIEGO DMA & BMP SITE MAP		
CITY OF SAN DIEGO, CALIFORNIA DEVELOPMENT SERVICES DEPARTMENT		PROJECT NO. 400246
DESCRIPTION	BY	DATE
ORIGINAL	KETTLER LEWECK ENGINEERING	07/30/2014
REVISED	KETTLER LEWECK ENGINEERING	11/07/2014
FINAL	KETTLER LEWECK ENGINEERING	12/10/2014

03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:



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PLOT DATE: 03-06-15  
TITLE:

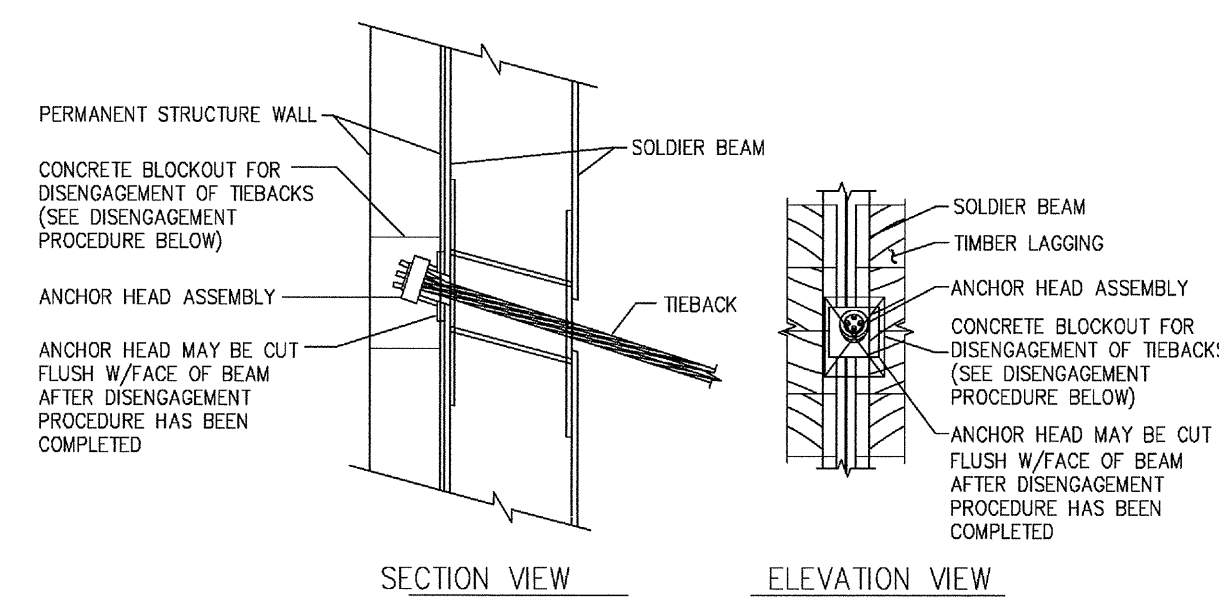
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DRAWING NO:

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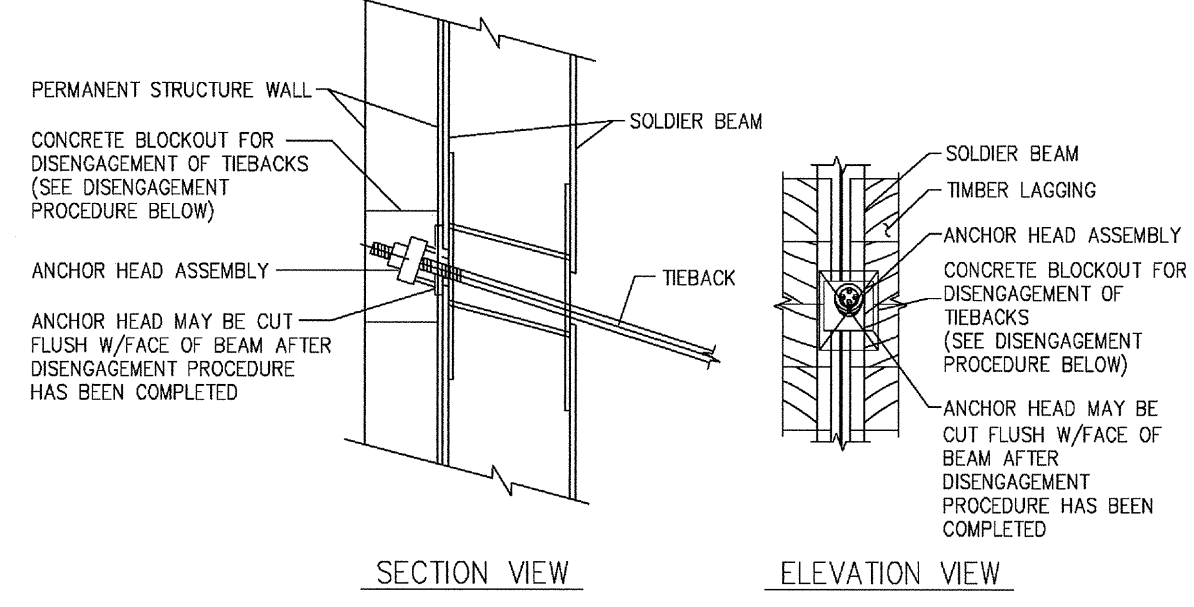
**AIRBORNE SAN DIEGO**  
1401 IMPERIAL AVENUE  
SAN DIEGO CA. 92101

**carrierjohnson + CULTURE**  
architecture + environments + brand strategy + graphics  
1301 third avenue san diego ca 92101  
phone 619.239.2353 | fax 619.239.6227



**DISENAGEMENT PROCEDURE - HIGH STRENGTH WIRE STRANDS**

1. HEAT STRAND WEDGES (OR PIPES) WITH A HEATING TORCH TO RELEASE TENSION (DISENGAGE) ON TIEBACK ANCHORS.
2. REMOVE ANCHOR HEAD ASSEMBLY AND CUT-OFF THE PORTION OF THE STRANDS PROJECTING BEYOND THE FACE OF BEAM.
3. BUILDING WALL BLOCKOUT REQUIRED FOR DISENAGEMENT OF TIEBACKS UPON COMPLETION OF PERMANENT STRUCTURE.
4. REFER TO BUILDING PLANS FOR WATER PROOFING & FINAL WALL CONSTRUCTION.



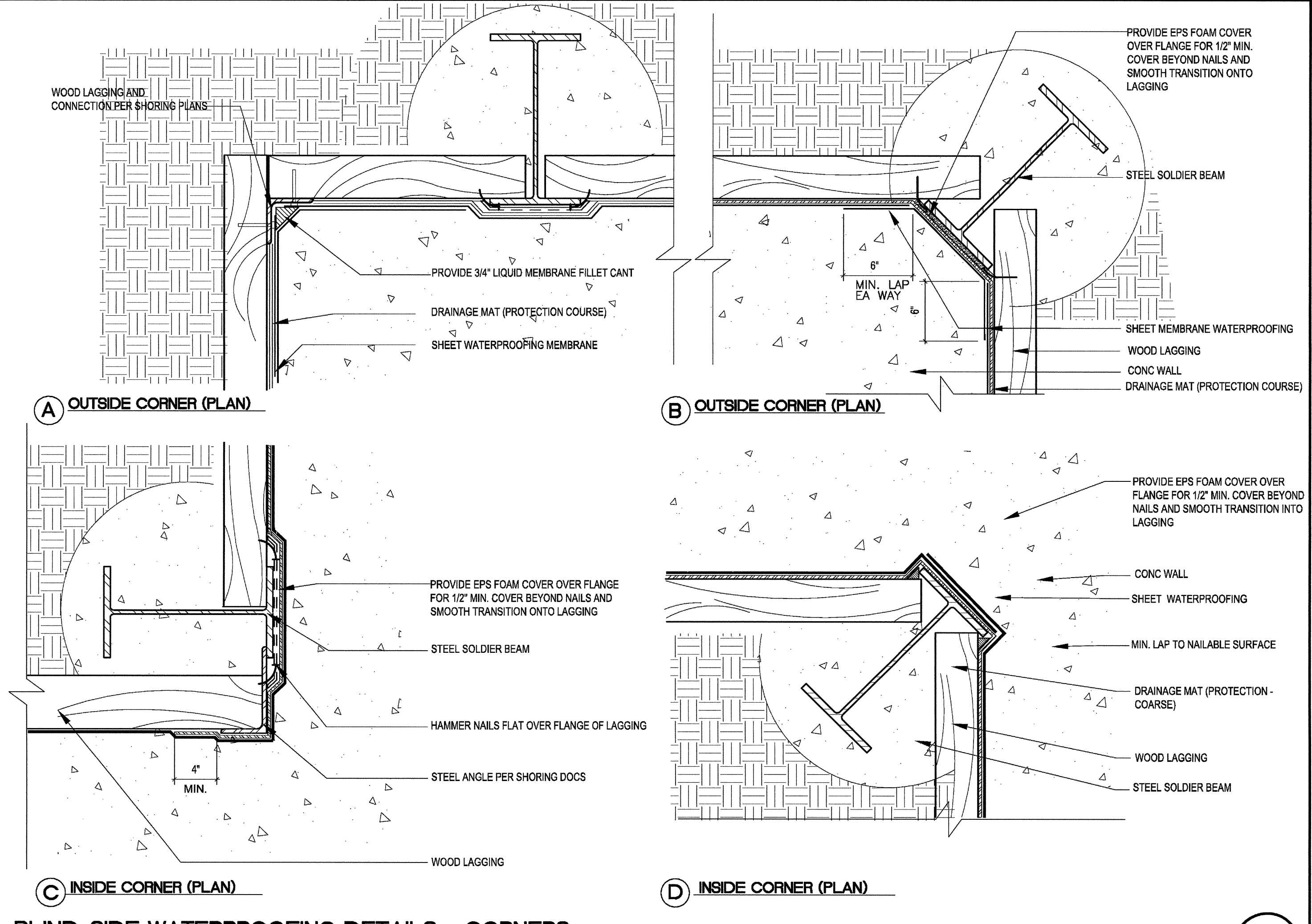
**DISENAGEMENT/REMOVAL PROCEDURE - HIGH STRENGTH THREADED ROD**

1. PULL TIEBACK ROD USING HYDRAULIC RAM ASSEMBLY AND LOOSEN NUT TO RELEASE TENSION (DISENGAGE) ON TIEBACK ANCHORS.
2. REMOVE ANCHOR HEAD ASSEMBLY AND CUT-OFF THE PORTION OF THE ROD PROJECTING BEYOND THE ANCHOR HEAD FOR THESE TIEBACKS TO REMAIN.
3. BUILDING WALL BLOCKOUT REQUIRED FOR DISENAGEMENT OF TIEBACKS UPON COMPLETION OF PERMANENT STRUCTURE.
4. REFER TO BUILDING PLANS FOR WATER PROOFING & FINAL WALL CONSTRUCTION.
5. IF REMOVAL OF TIEBACK IS REQUIRED, UNSCREW THREADED ROD FROM COUPLER USING PIPE WRENCH OR EQUIVALENT AND EXTRACT THREADED BAR.

**TIEBACK REMOVAL**

SCALE: NTS

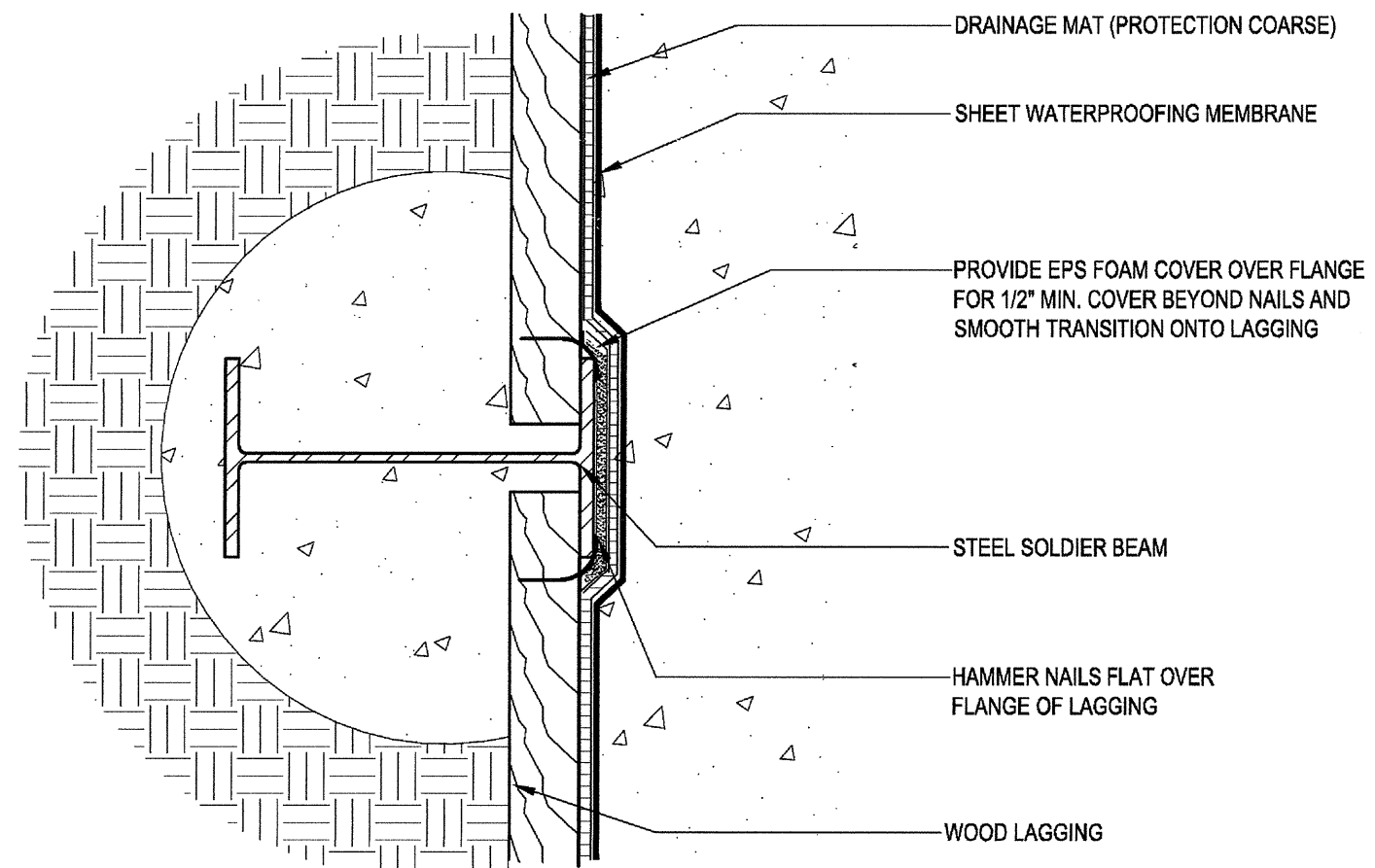
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**BLIND-SIDE WATERPROOFING DETAILS - CORNERS**

SCALE: VARIES

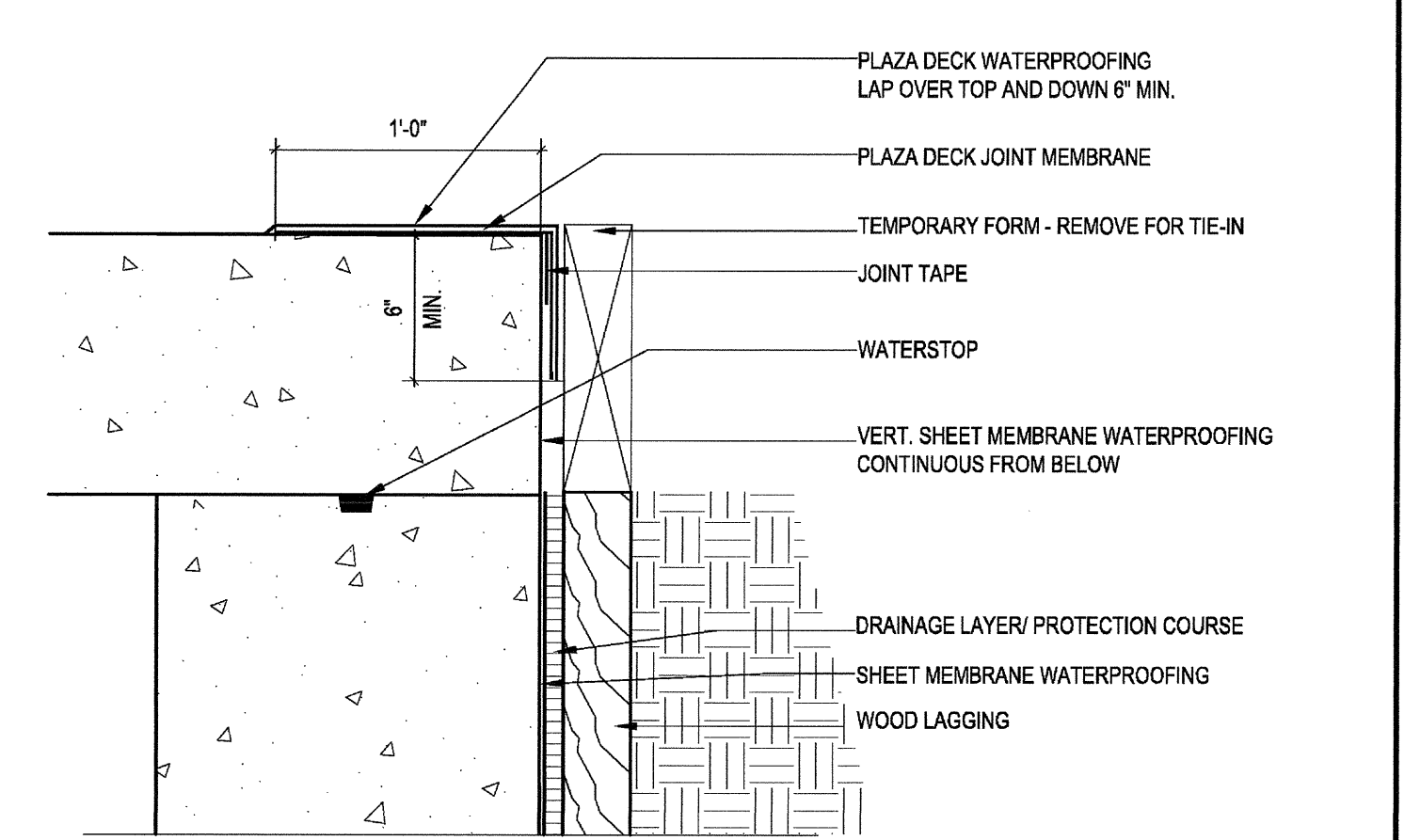
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**TYPICAL SOLDIER BEAM**

SCALE: N.S.

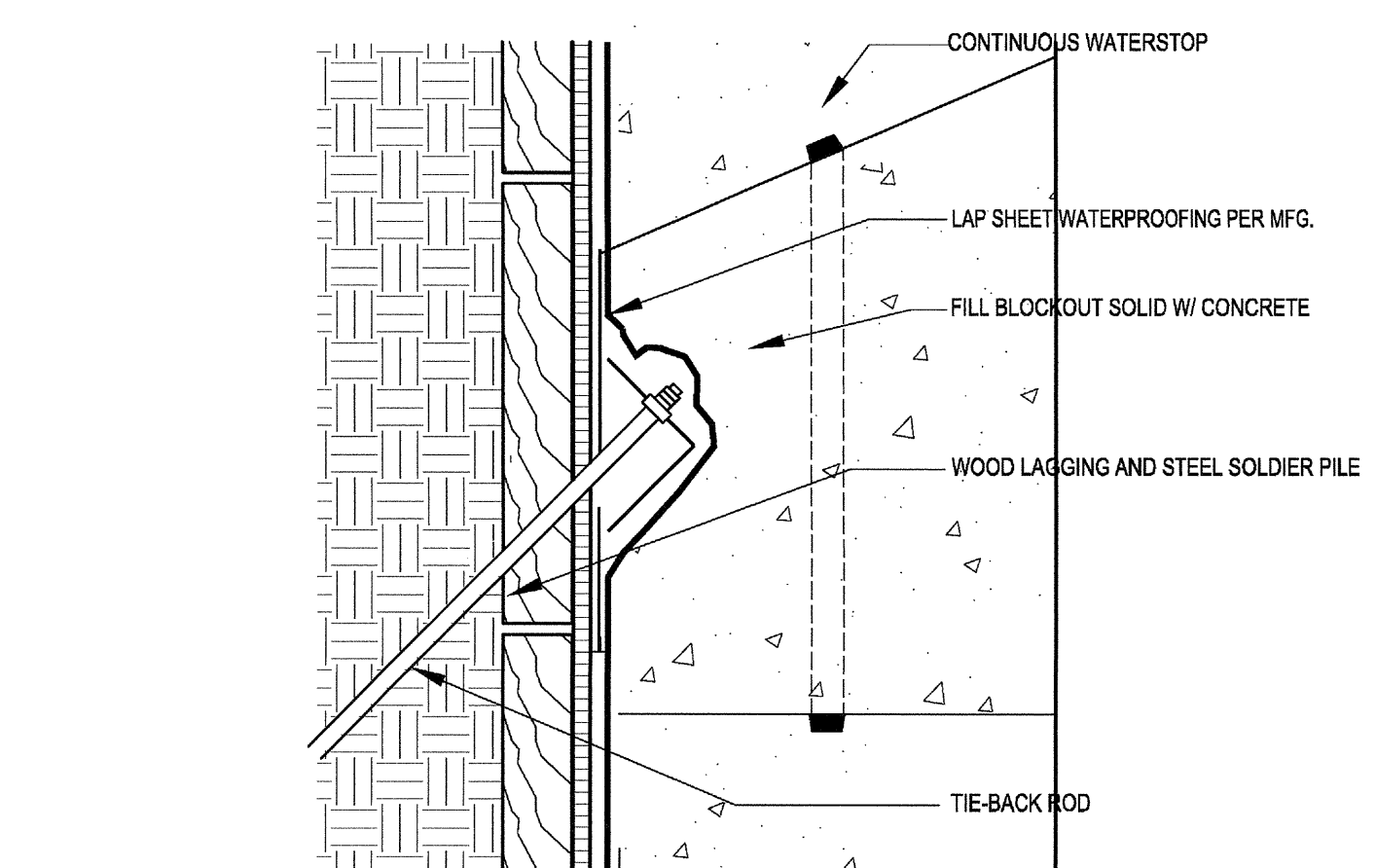
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**TRANSITION AT TOP OF WALL TO PLAZA DECK**

SCALE: N.S.

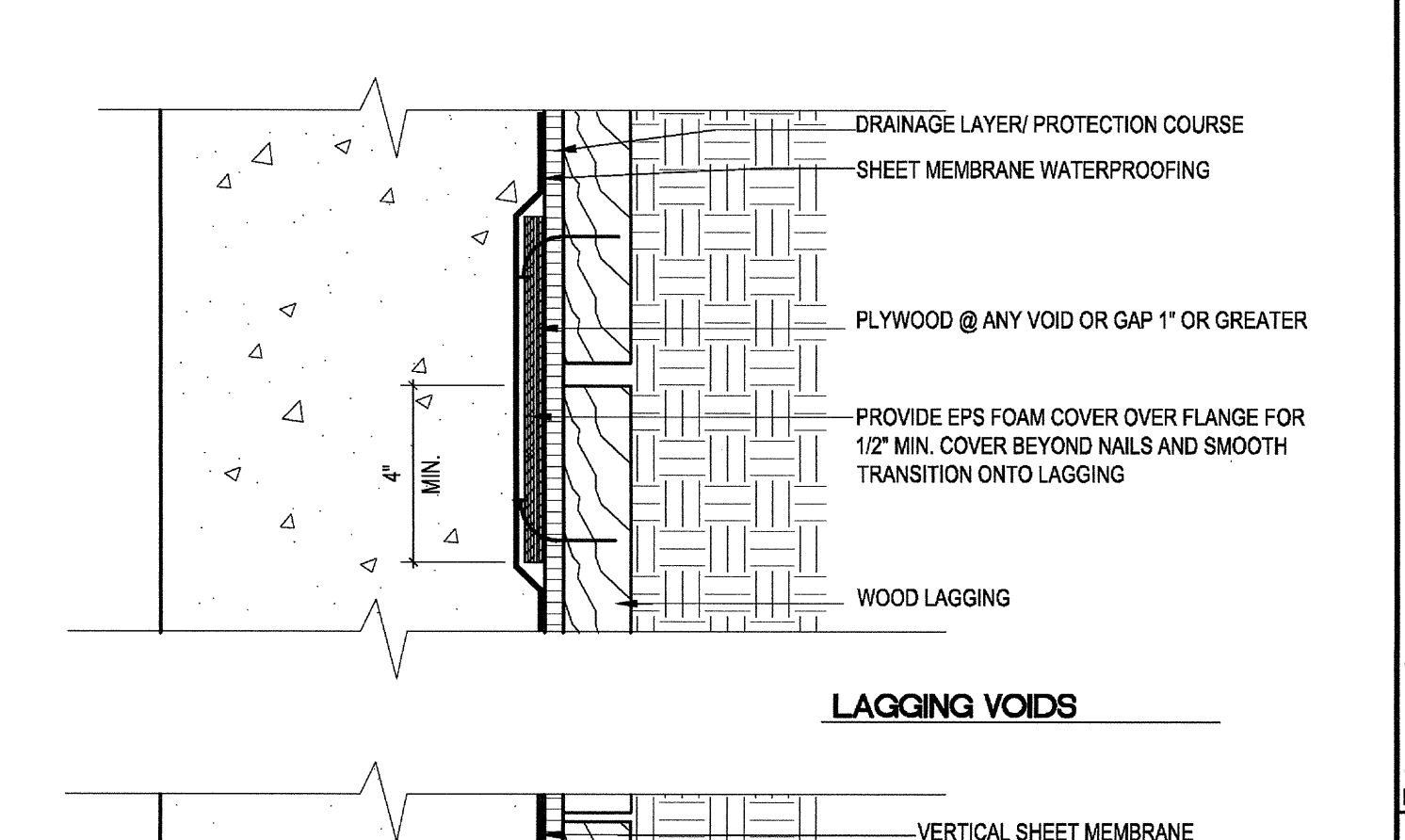
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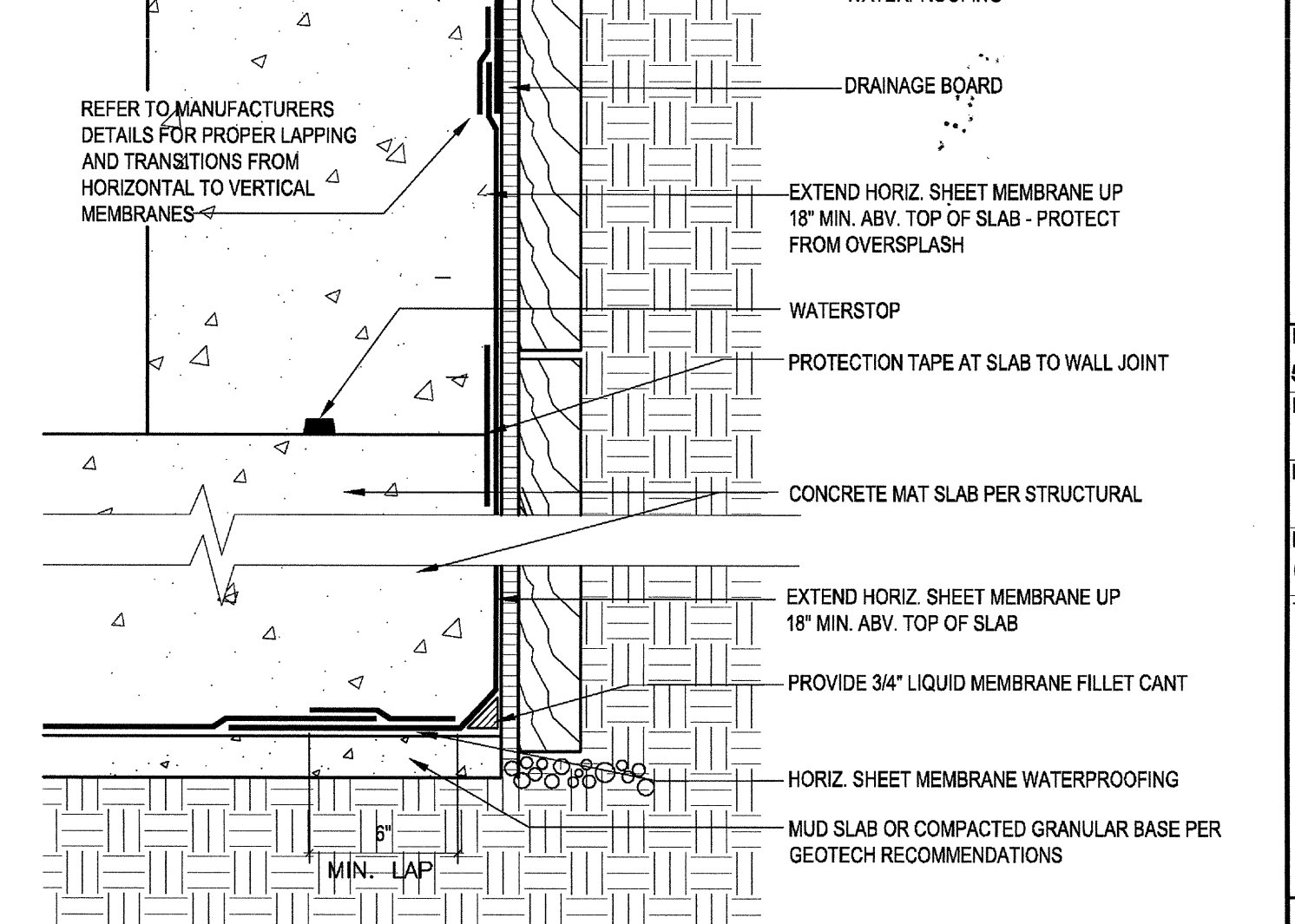
**TIE-BACK**

SCALE: N.S.

5



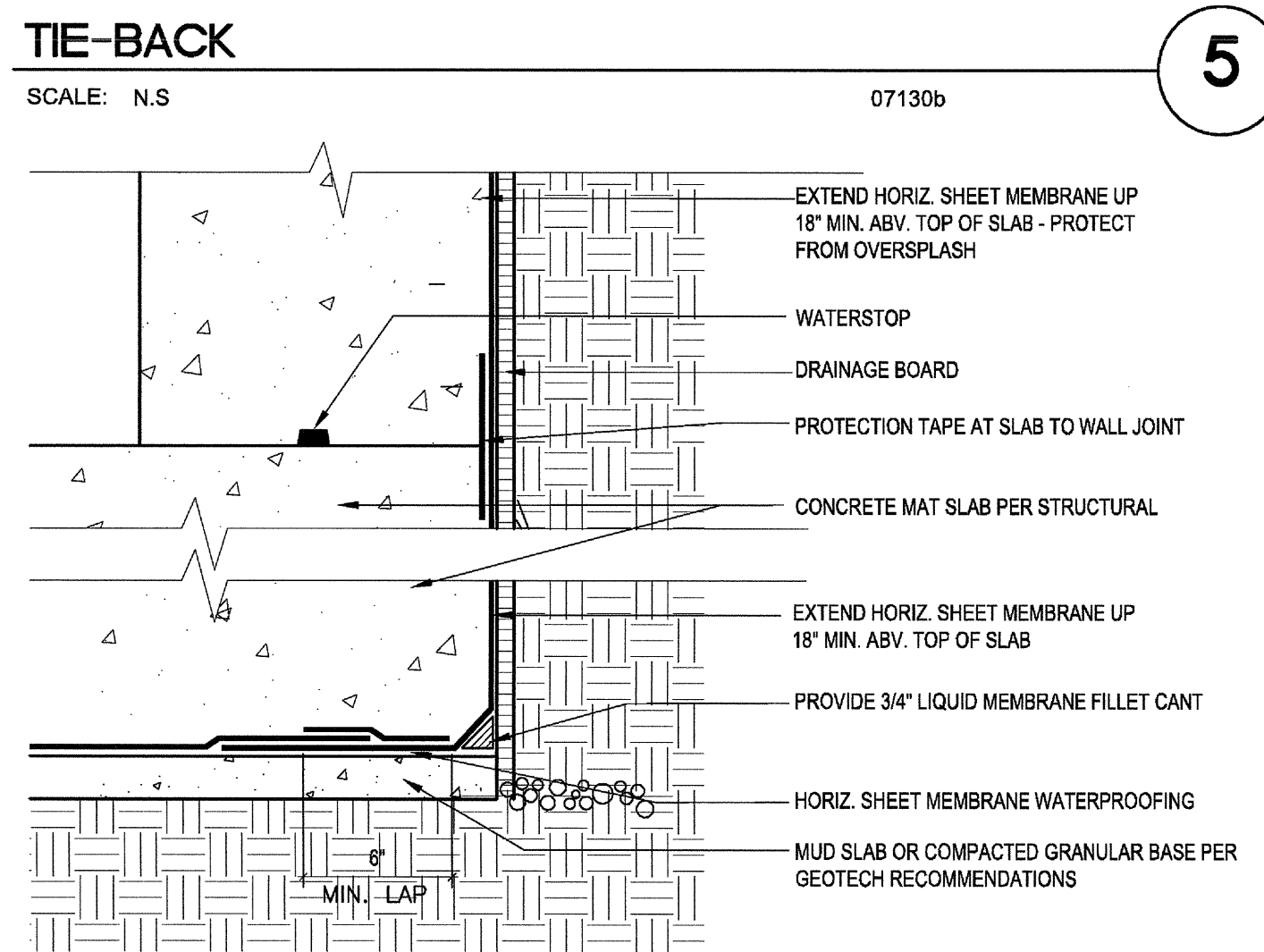
**LAGGING VOIDS**



**FOUNDATION BASE - BLINDSIDE WALL**

SCALE: N.S.

3



**FOUNDATION BASE - FORMED WALL**

SCALE: N.S.

6

03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-20-14 SCHEMATIC DESIGN ISSUES



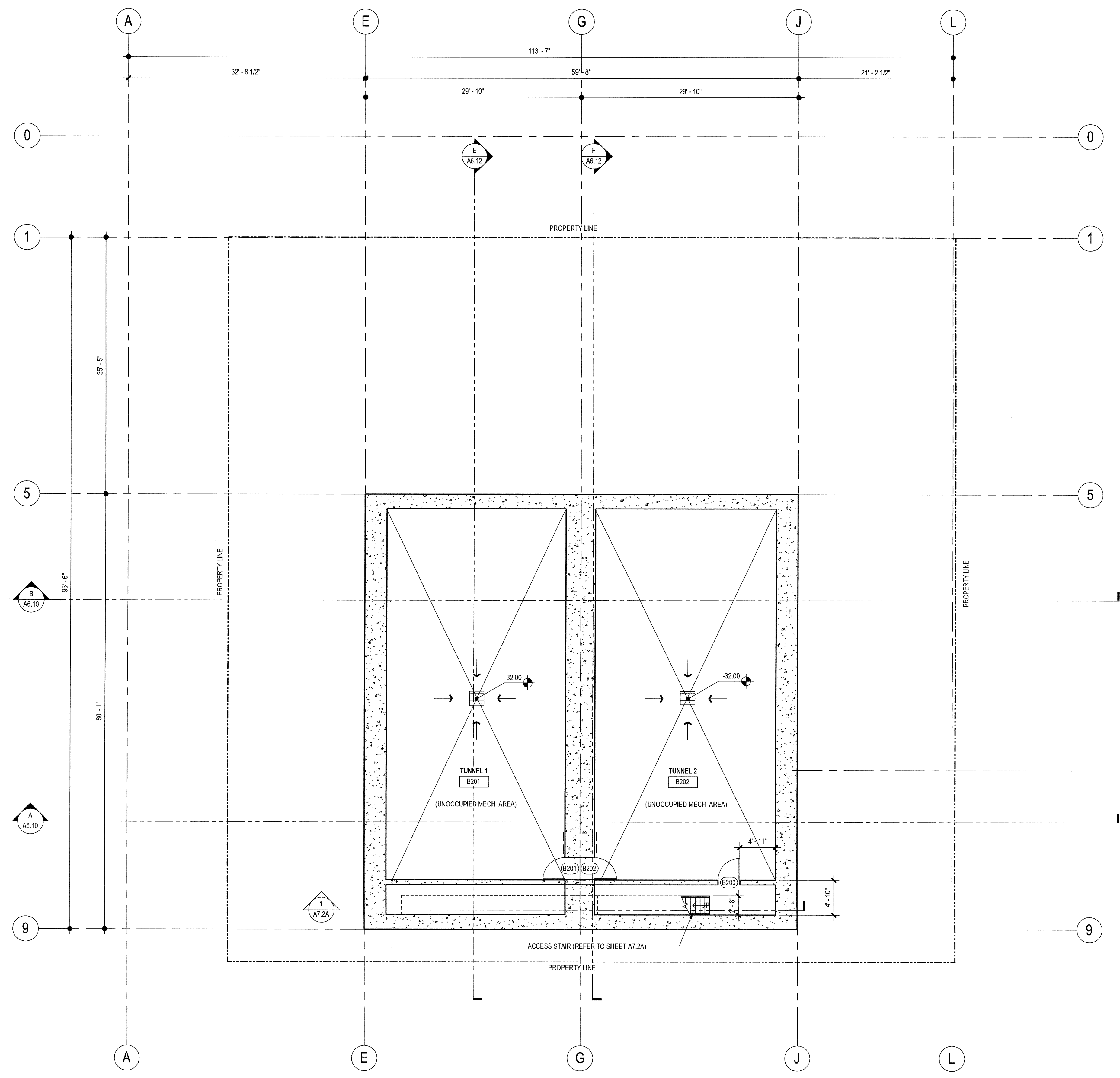
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PLOT DATE: 03-06-15  
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**BELOW-GRADE WATERPROOFING DETAILS**

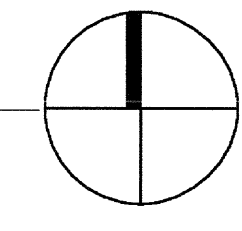
DRAWING NO:

**A1.03**

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1 LEVEL B2  
SCALE: 1/8" = 1'-0"



### FLOOR PLAN GENERAL NOTES

**DIMENSIONS:**  
ALL DIMENSIONS ARE TO FINISH FACE, CENTER OF WALL, COLUMN GRID LINES, OR FACE OF CONCRETE AND CMU WALLS (NOMINAL, U.O.N.). WINDOW AND DOOR LOCATIONS ARE DIMENSIONED TO ROUGH OPENING. ALL "HOLD" OR "CLIP" DIMENSIONS MUST BE MAINTAINED.

**DOOR LOCATION:**  
ALL DOORS, HINGE SIDE, SHALL BE LOCATED 4" FROM ADJACENT PERPENDICULAR WALL, U.O.N.

**ALIGNMENT:**  
WHERE NEW PARTITIONS ARE TO ALIGN WITH EXISTING PARTITIONS, REMOVE EXISTING CORNER BEADS, ALIGN TAPE, AND SPACKLE WITH NEW PARTITION.

**WALL BACKINGS:**  
BLOCKING OR BACKING SHALL BE PROVIDED IN PARTITIONS AS REQUIRED FOR WALL ATTACHED ITEMS. PROVIDE 2" HIGH, 1/2 GA. BACKING FOR CABINETS, SHELVING, MARKER BOARDS, CHAIR RAILS, GRAB BARS, SHOWER SEATS, HANDRAILS, FIXTURES, EQUIPMENT, FURNISHINGS AND OTHER ITEMS AS REQUIRED. ALL WOOD BLOCKING, GROUNDS, ROUGH BUCKS AND MISCELLANEOUS BLOCKING SHALL BE FIRE RETARDANT TREATED IN ACCORDANCE WITH FIRE CODES.

**PENETRATIONS:**  
PENETRATIONS OF FIRE-RESISTIVE WALLS, FLOOR-CEILING, AND ROOF-CEILING SHALL BE PROTECTED BY AN APPROVED PENETRATION FIRESTOP SYSTEM INSTALLED AS TESTED IN ACCORDANCE WITH UBC STANDARD 7-5 AND SHALL HAVE AN F RATING (AND A T RATING AT FLOORS ONLY) OF NOT LESS THAN THE REQUIRED RATING OF THE WALL OR FLOOR PENETRATED. PENETRATIONS OF ACOUSTICAL WALLS FOR PIPES, DUCTS, AND OUTLETS SHALL BE SEALED WITH AN ACOUSTICAL SEALANT.

**WALL ACCESS PANELS:**  
PROVIDE ACCESS PANELS AS REQUIRED PER APPLICABLE CODES FOR MAINTENANCE ACCESS TO INSTALLED MEP EQUIPMENT. PROVIDE STAINLESS STEEL AT CERAMIC TILE LOCATIONS. COORDINATE TYPES AND LOCATIONS OF WALL ACCESS PANELS WITH C/J PRIOR TO INSTALLATION.

**RETURN AIR WALL OPENINGS:**  
PROVIDE RETURN AIR WALL OPENINGS ABOVE CEILING AS PER MECHANICAL DRAWINGS. REFER TO MECHANICAL DRAWINGS FOR SOUND BOUTS AT ACOUSTICAL WALL LOCATIONS AND FIRE/SMOKE DAMPERS AT ALL FIRE-RATED WALLS.

### FLOOR PLAN KEYNOTES

	DETAIL	SPEC SECTION
1	CONCRETE WALL WITH ARCHITECTURAL FINISH. REFER TO ELEVATIONS FOR REVEALS, JOINTS AND FORM PATTERN	03 33 00
2	ALUMINUM CURTAINWALL SYSTEM REFER TO ELEVATIONS AND CURTAINWALL SCHEDULE (SHEET A9.10)	08 41 13
3	METAL STUD WALL WITH CORRUGATED METAL PANEL (TYPE MP-1) SDGE ACCESS DOORS TO MATCH WALLS	5/A6.21 07 42 13
4	METAL STUD WALL WITH FLAT METAL PANEL (TYPE MP-3)	5/A6.21 07 42 13
5	CUSTOM FABRICATED STEEL FRAME/GLASS PIVOT DOOR	
6	CUSTOM FABRICATED AWNING WINDOWS - SEE ELEVATIONS	
7	STAINLESS STEEL COUNTERTOP	+
8	EXTERIOR PLASTER / 6" METAL STUDS (U.N.O.)	
9	GLAZED WIND TUNNEL AIR CHAMBER AND QUEING AREA BY OTHERS. (INSTALLATION BY GENERAL CONTRACTOR)	
10	WIND TUNNEL AIR RETURN CHAMBER AND FAN MOTOR BY OTHERS. (INSTALLATION BY GENERAL CONTRACTOR)	
11	PIPE RAIL GATE	11/A8.50
12	WIRE MESH FENCE AND GATE - REFER TO LANDSCAPE PLANS	11/A8.50
13	1/2" CLEAR TEMP. GLASS SET IN U-CHANNELS AT SILL AND HEAD, WITH SILICONE BUTT JOINTS VERTICALLY - SEE ELEVATIONS	7/A.12
14	BUILT-IN LOCKERS - SEE ELEVATIONS	
15	TACKBOARD - SEE ELEVATIONS	
16	JANITOR ROOM ACCESSORIES	4/A8.60
17	KITCHEN EQUIPMENT - REFER TO KITCHEN DRAWINGS	
18	RAISED PLATFORM FLOOR AT +1'-0 AFF. WITH CURVED GLASS RAILING ON CONC. CURB WITH (13) EQ. SEGMENTS SPACED AT APPROX. 3'-0 o.c.	1/A8.81
19	PASS THRU WINDOW W/SLIDING CLOSURE 26 sq.m max	

### FLOOR PLAN LEGEND

000	ROOM NUMBER	
000	DOOR NUMBER	SEE A9.0
00	WINDOW NUMBER	SEE A.91
FEC #	FIRE EXTINGUISHERS:	FEC #1 = 2A:10:B:C SEMI-RECESSED FEC #2 = 2A:10:B:C SEMI-RECESSED, FIRE-RATED FEC #3 = 2A:10:B:C SEMI-RECESSED, OUTSIDE MECH/ELECT/BOILER ROOMS
FD	FLOOR DRAIN W/ 1/2" MAX. OPENINGS	SEE PLUMBING DWGS.
FSR	FIRE SPRINKLER RISER	SEE PLUMBING DWGS.
DF	DRINKING FOUNTAIN / ELECTRIC WATER COOLER	SEE PLUMBING
AED	AUTOMATED EXTERNAL DEFIBRILLATOR (AED) - SEE NOTES SHEET A0.1	
30' x 48"	CLEAR WHEELCHAIR SPACE	
ASL	ASSISTIVE LISTENING SYSTEM REQUIRED IN THIS ROOM	
X	APPLIANCES - REFER TO EQUIPMENT LEGEND ON A4.0	

### WALL LEGEND

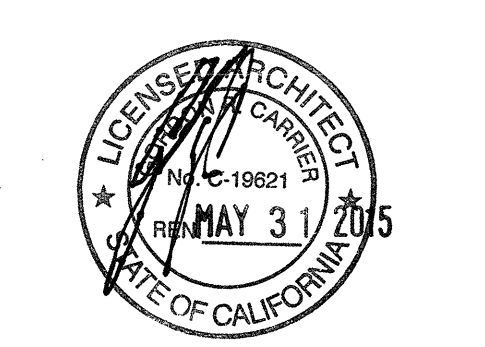
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---	FR-#	1 HOUR FIRE-RATED STUD WALL	FR/ A8.10
---	FR-#	2 HOUR FIRE-RATED STUD WALL	FR/ A8.10
---	SH-#	2 HOUR FIRE-RATED SHAFT WALL	SH/ A8.10
---	AC-#	ACOUSTICAL WALL	AC/ A8.10
---	FW-#	FURRED WALL	FW/ A8.10
---	LO-#	LOW WALL	LO/ A8.10
---	CA-#	CAVITY WALL	CA/ A8.10
---		CONCRETE WALL (PER STRUCTURAL)	CA/ A8.10

NOTE: ALL WALLS/PARTITIONS SHOWN ON PLANS ARE TYPICAL UNLESS OTHERWISE IDENTIFIED BY WALL TAG

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03-06-15 PLAN CHECK RESUBMITTAL  
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ISSUES:



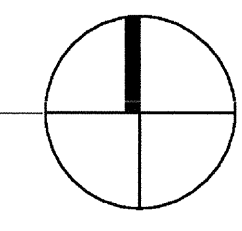
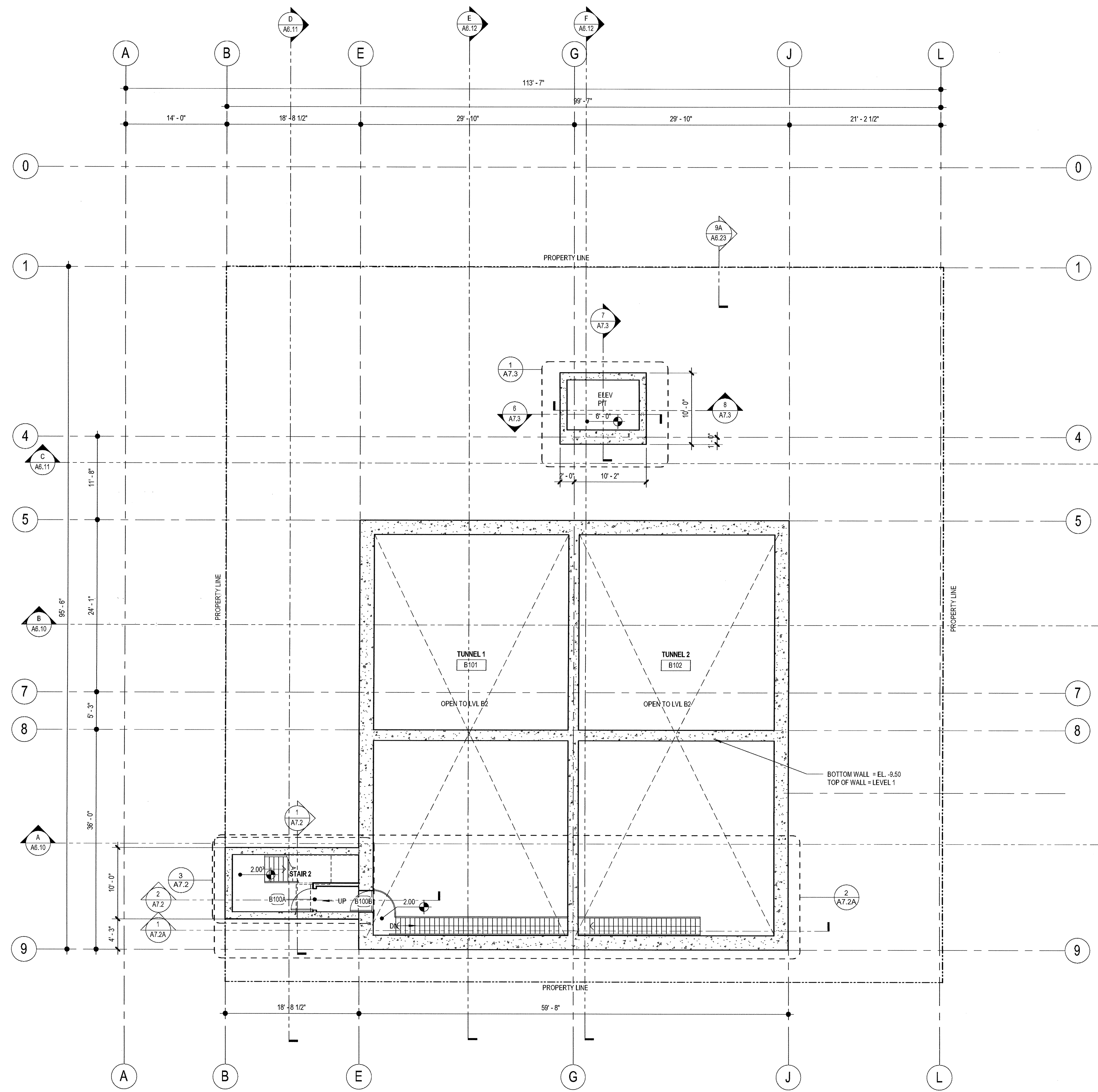
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PLOT DATE:  
03-06-15  
TITLE:

**FLOOR PLAN LEVEL B2**

DRAWING NO:

**A2.0.1**

1 LEVEL B1  
SCALE: 1/8" = 1'-0"



### FLOOR PLAN GENERAL NOTES

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PROVIDE RETURN AIR WALL OPENINGS ABOVE CeilINGS AS PER MECHANICAL DRAWINGS. REFER TO MECHANICAL DRAWINGS FOR SOUND BOOTS AT ACOUSTICAL WALL LOCATIONS AND FIRE/SMOKE DAMPERS AT ALL FIRE-RATED WALLS.

### FLOOR PLAN KEYNOTES

	DETAIL	SPEC SECTION
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5	CUSTOM FABRICATED STEEL FRAME/GLASS PIVOT DOOR	
6	CUSTOM FABRICATED AWNING WINDOWS - SEE ELEVATIONS	
7	STAINLESS STEEL COUNTERTOP	-/-
8	EXTERIOR PLASTER / 6" METAL STUDS (U.N.O.)	
9	GLAZED WIND TUNNEL AIR CHAMBER AND QUEING AREA BY OTHERS. (INSTALLATION BY GENERAL CONTRACTOR)	
10	WIND TUNNEL AIR RETURN CHAMBER AND FAN MOTOR BY OTHERS. (INSTALLATION BY GENERAL CONTRACTOR)	
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12	WIRE MESH FENCE AND GATE - REFER TO LANDSCAPE PLANS	11/A8.50
13	1/2" CLEAR TEMP. GLASS SET IN U-CHANNELS AT SILL AND HEAD, WITH SILICONE BUTT JOINTS VERTICALLY - SEE ELEVATIONS	7/A.12
14	BUILT-IN LOCKERS - SEE ELEVATIONS	
15	TACKBOARD - SEE ELEVATIONS	
16	JANITOR ROOM ACCESSORIES	4/A8.60
17	KITCHEN EQUIPMENT - REFER TO KITCHEN DRAWINGS	
18	RAISED PLATFORM FLOOR AT +1'-0" AFF. WITH CURVED GLASS RAILING ON CONC. CURB WITH (13) EQ. SEGMENTS SPACED AT APPROX. 3'-0" o.c.	1/A8.81
19	PASS THRU WINDOW W/SLIDING CLOSURE 26 sq.m max	

### FLOOR PLAN LEGEND

000	ROOM NUMBER	
000	DOOR NUMBER	SEE A9.0
00	WINDOW NUMBER	SEE A.91
FE	FIRE EXTINGUISHERS:	FEC #1 = 2A:10:B:C SEMI-RECESSED FEC #2 = 2A:10:B:C SEMI-RECESSED, FIRE-RATED FEC #3 = 4A:09B:C SEMI-RECESSED, OUTSIDE MECH/ELEC/BOILER ROOMS
FD	FLOOR DRAIN W/ 1/2" MAX. OPENINGS	SEE PLUMBING DWGS.
FSR	FIRE SPRINKLER RISER	SEE PLUMBING DWGS.
DF	DRINKING FOUNTAIN /ELECTRIC WATER COOLER	SEE PLUMBING
AED	AUTOMATED EXTERNAL DEFIBRILLATOR (AED) - SEE NOTES SHEET A0.1	
WC	30" x 48" CLEAR WHEELCHAIR SPACE	
ASL	ASSISTIVE LISTENING SYSTEM REQUIRED IN THIS ROOM	
X	APPLIANCES - REFER TO EQUIPMENT LEGEND ON A4.0	

### WALL LEGEND

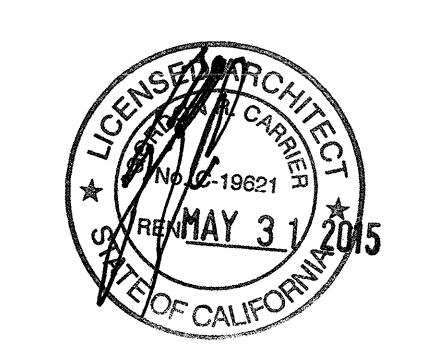
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-----	SH-#	2 HOUR FIRE-RATED SHAFT WALL	SH/ A8.10
-----	AC-#	ACOUSTICAL WALL	AC/ A8.10
-----	FW-#	FURRED WALL	FW/ A8.10
-----	LO-#	LOW WALL	LO/A8.10
-----	CA-#	CAVITY WALL	CA/ A8.10
-----		CONCRETE WALL (PER STRUCTURAL)	CA/ A8.10

NOTE: ALL WALLS/PARTITIONS SHOWN ON PLANS ARE TYPICAL UNLESS OTHERWISE IDENTIFIED BY WALL TAG

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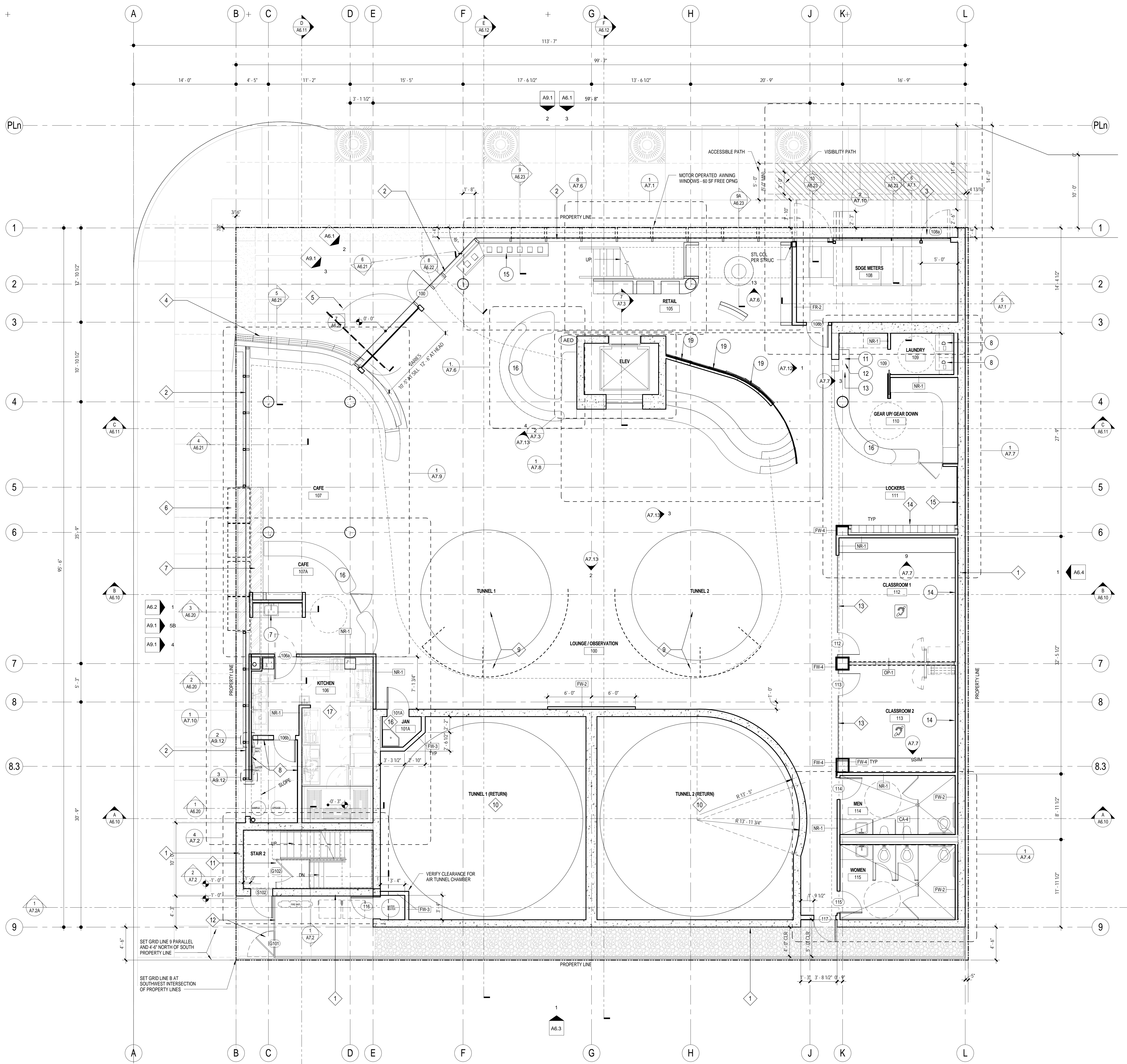


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DRAWN BY: Author  
CHECKED BY: Checker  
PLOT DATE:  
03-06-15  
TITLE:

FLOOR PLAN  
LEVEL B1

DRAWING NO:

A2.0.2



**FLOOR PLAN GENERAL NOTES**

**DIMENSIONS:**  
ALL DIMENSIONS ARE TO FINISH FACE, CENTER OF WALL, COLUMN GRID LINES, OR FACE OF CONCRETE AND CMU WALLS (NOMINAL), U.O.N.  
WINDOW AND DOOR LOCATIONS ARE DIMENSIONED TO ROUGH OPENING. ALL "HOLD" OR "CLR" DIMENSIONS MUST BE MAINTAINED.

**DOOR LOCATION:**  
ALL DOORS, HINGE SIDE, SHALL BE LOCATED 4" FROM ADJACENT PERPENDICULAR WALL, U.O.N.

**ALIGNMENT:**  
WHERE NEW PARTITIONS ARE TO ALIGN WITH EXISTING PARTITIONS, REMOVE EXISTING CORNER BEAD(S), ALIGN, TAPE, AND SPACKLE WITH NEW PARTITION.

**WALL BACKINGS:**  
BLOCKING OR BACKING SHALL BE PROVIDED IN PARTITIONS AS REQUIRED FOR WALL ATTACHED ITEMS. PROVIDE 6" HIGH, 16 GA. BACKING FOR CABINETS, SHELVING, MARKER BOARDS, CHAIR RAILS, GRAB BARS, SHOWER SEATS, HANDRAILS, FIXTURES, EQUIPMENT, FURNISHINGS AND OTHER ITEMS AS REQUIRED. ALL WOOD BLOCKING, GROUND(S), ROUGH BLOCKS AND MISCELLANEOUS BLOCKING SHALL BE FIRE RETARDANT TREATED IN ACCORDANCE WITH FIRE CODES.

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**FLOOR PLAN KEYNOTES**

KEYNOTE	DETAIL	SPEC SECTION
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6	CUSTOM FABRICATED AWNING WINDOWS - SEE ELEVATIONS	
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10	WIND TUNNEL AIR RETURN CHAMBER AND FAN MOTOR BY OTHERS. (INSTALLATION BY GENERAL CONTRACTOR)	
11	PIPE RAIL GATE	11/A8.50
12	WIRE MESH FENCE AND GATE - REFER TO LANDSCAPE PLANS	11/A8.50
13	1/2" CLEAR TEMP. GLASS SET IN U-CHANNELS AT SILL AND HEAD, WITH SILICONE BUTT JOINTS VERTICALLY - SEE ELEVATIONS	7/A.12
14	BUILT-IN LOCKERS - SEE ELEVATIONS	
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19		

**FLOOR PLAN LEGEND**

000	ROOM NUMBER	
000	DOOR NUMBER	SEE A9.0
00	WINDOW NUMBER	SEE A.91
FEC #	FIRE EXTINGUISHERS:	FEC #1 = 2A:10:B:C, SEMI-RECESSED FEC #2 = 2A:10:B:C, SEMI-RECESSED, FIRE-RATED FEC #3 = 4A:89B:C, SEMI-RECESSED, OUTSIDE MECHELE/BOILER ROOMS
FD	FLOOR DRAIN W/ 1/2" MAX. OPENINGS	SEE PLUMBING DWGS.
FSR	FIRE SPRINKLER RISER	SEE PLUMBING DWGS.
DF	DRINKING FOUNTAIN /ELECTRIC WATER COOLER	SEE PLUMBING
AED	AUTOMATED EXTERNAL DEFIBRILLATOR (AED) - SEE NOTES SHEET A0.1	
WC	30" x 48" CLEAR WHEELCHAIR SPACE	
ASL	ASSISTIVE LISTENING SYSTEM REQUIRED IN THIS ROOM	
X	APPLIANCES - REFER TO EQUIPMENT LEGEND ON A4.0	

**WALL LEGEND**

SYMBOL	WALL TYPE	DESCRIPTION	DETAIL
---	NR-#	NON-RATED STUD WALL	NR/ A8.10
---	FR-#	1 HOUR FIRE-RATED STUD WALL	FR/ A8.10
---	FR-#	2 HOUR FIRE-RATED STUD WALL	FR/ A8.10
---	SH-#	2 HOUR FIRE-RATED SHAFT WALL	SH/ A8.10
---	AC-#	ACOUSTICAL WALL	AC/ A8.10
---	FW-#	FURRED WALL	FW/ A8.10
---	LO-#	LOW WALL	LO/ A8.10
---	CA-#	CAVITY WALL	CA/ A8.10
---		CONCRETE WALL (PER STRUCTURAL)	CA/ A8.10

NOTE: ALL WALL/PARTITIONS SHOWN ON PLANS ARE TYPICAL UNLESS OTHERWISE IDENTIFIED BY WALL TAG

**1 FLOOR PLAN - LEVEL 1**  
SCALE: 3/16" = 1'-0"

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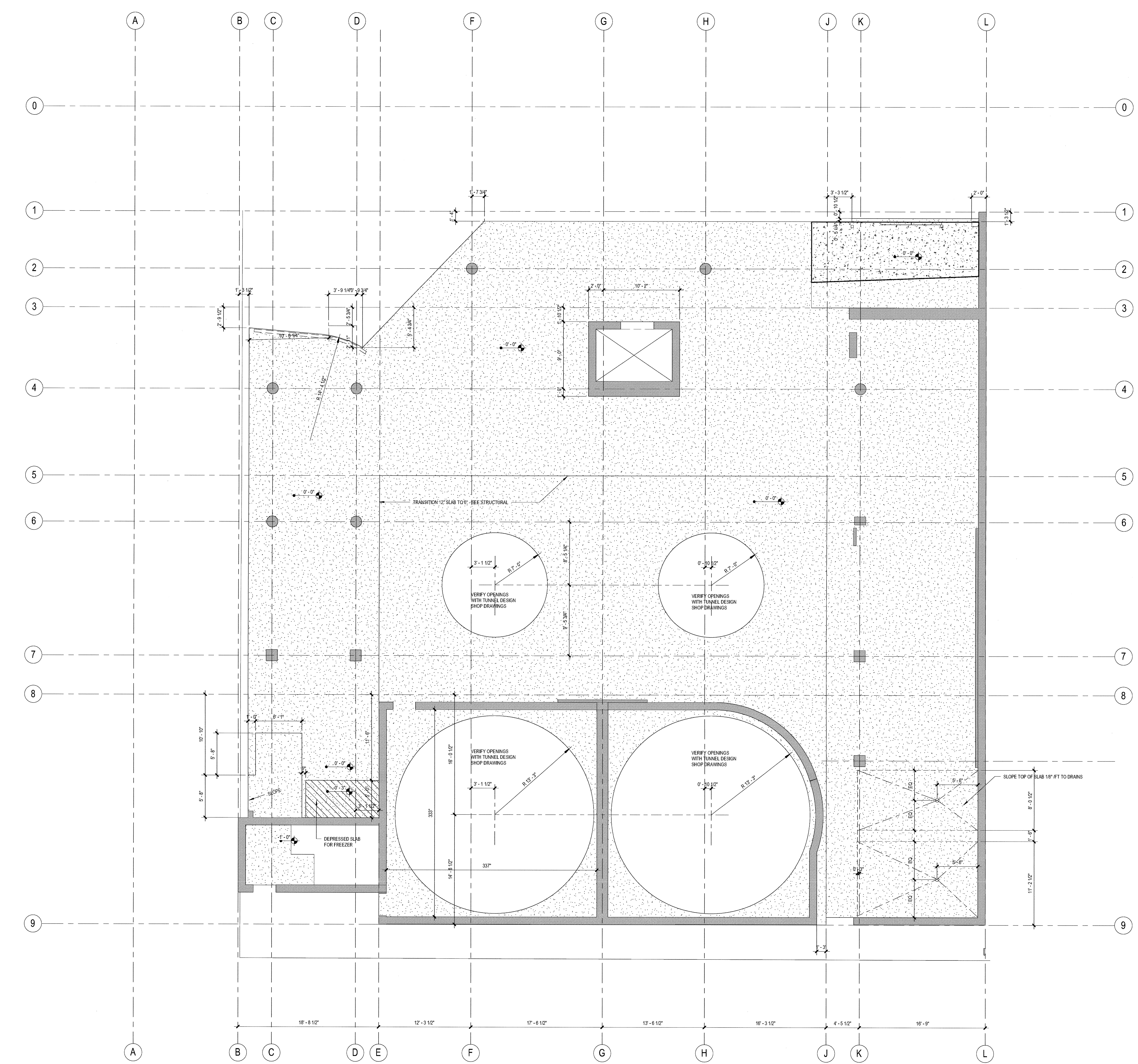
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12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
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08-29-14 SCHEMATIC DESIGN  
ISSUES:



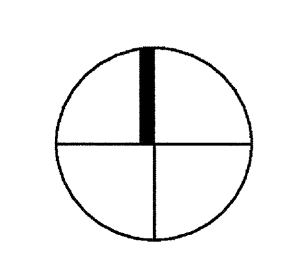
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**FLOOR PLAN LEVEL 1**

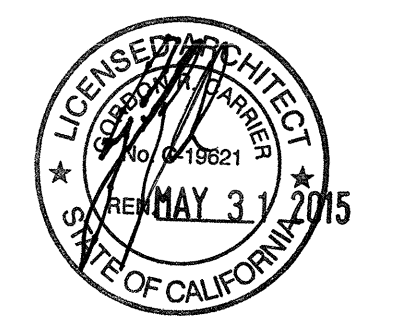
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1 SLABEDGE DIMENSION PLAN - LEVEL 1  
SCALE: 3/16" = 1'-0"



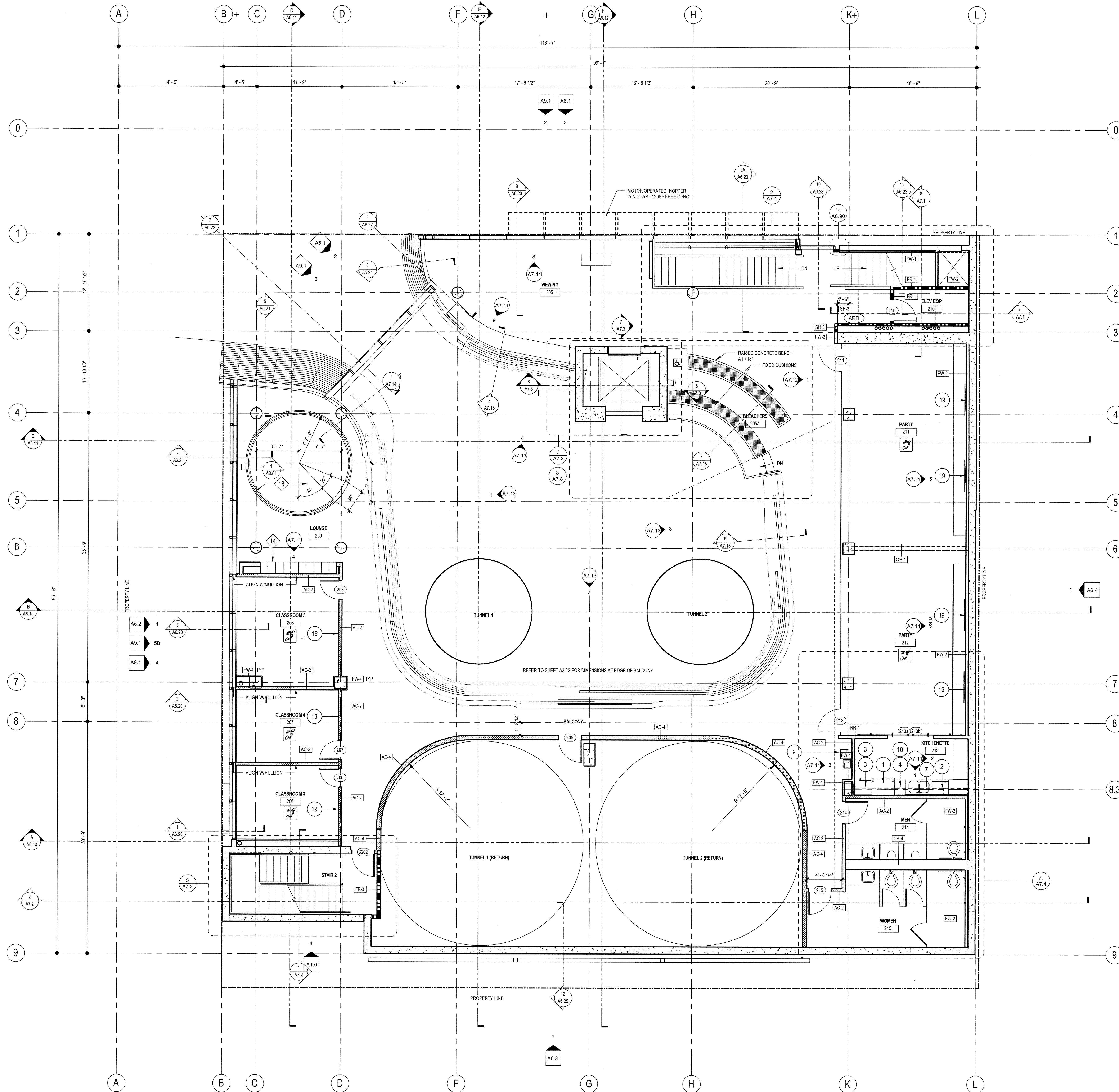
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08-29-14 SCHEMATIC DESIGN  
ISSUES:



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DRAWN BY: Author  
CHECKED BY: Checker  
PLOT DATE:  
03-06-15

TITLE:  
**SLABEDGE  
DIMENSION  
PLAN  
LEVEL 1**

DRAWING NO:



1 FLOOR PLAN - LEVEL 2  
SCALE: 3/16" = 1'-0"

FLOOR PLAN GENERAL NOTES

**DIMENSIONS:**  
ALL DIMENSIONS ARE TO FINISH FACE, CENTER OF WALL, COLUMN GRID LINES, OR FACE OF CONCRETE AND CMU WALLS (NOMINAL, U.O.N. WINDOW AND DOOR LOCATIONS ARE DIMENSIONED TO ROUGH OPENING. ALL "HOLD" OR "CL" DIMENSIONS MUST BE MAINTAINED.

**DOOR LOCATION:**  
ALL DOORS, HINGE SIDE, SHALL BE LOCATED 4" FROM ADJACENT PERPENDICULAR WALL, U.O.N.

**ALIGNMENT:**  
WHERE NEW PARTITIONS ARE TO ALIGN WITH EXISTING PARTITIONS, REMOVE EXISTING CORNER BEADS, ALIGN TAPE, AND SPACKLE WITH NEW PARTITION.

**WALL BACKING:**  
BLOCKING OR BACKING SHALL BE PROVIDED IN PARTITIONS AS REQUIRED FOR WALL ATTACHED ITEMS. PROVIDE 2" HIGH, 18 GA. BACKING FOR CABINETS, SHELVING, MARKER BOARDS, CHAIR RAILS, GRAB BARS, SHOWER SEATS, HANDRAILS, FIXTURES, EQUIPMENT, FURNISHINGS AND OTHER ITEMS AS REQUIRED. ALL WOOD BLOCKING, GROUNDS, ROUGH BLOCKS AND MISCELLANEOUS BLOCKING SHALL BE FIRE RETARDANT TREATED IN ACCORDANCE WITH FIRE CODES.

**PARTITIONS:**  
PARTITIONS OF FIRE-RESISTIVE WALLS, FLOOR-CEILING, AND ROOF-CEILING SHALL BE PROTECTED BY AN APPROVED PENETRATION FIRESTOP SYSTEM INSTALLED AS TESTED IN ACCORDANCE WITH UBC STANDARD 7-5 AND SHALL HAVE AN F RATING (AND A T RATING AT FLOORS ONLY IF NOT LESS THAN THE REQUIRED RATING OF THE WALL OR FLOOR PENETRATED. PENETRATIONS OF ACOUSTICAL WALLS FOR PIPES, DUCTS, AND OUTLETS SHALL BE SEALED WITH AN ACOUSTICAL SEALANT.

**WALL ACCESS PANELS:**  
PROVIDE ACCESS PANELS AS REQUIRED PER APPLICABLE CODES FOR MAINTENANCE ACCESS TO INSTALLED MEP EQUIPMENT. PROVIDE STAINLESS STEEL AT CERAMIC TILE LOCATIONS. COORDINATE TYPES AND LOCATIONS OF WALL ACCESS PANELS WITH CJ PRIOR TO INSTALLATION.

**RETURN AIR WALL OPENINGS:**  
PROVIDE RETURN AIR WALL OPENINGS ABOVE CEILING AS PER MECHANICAL DRAWINGS. REFER TO MECHANICAL DRAWINGS FOR SOUND BARRIERS AT ACOUSTICAL WALL LOCATIONS AND FIRE/SMOKE DAMPERS AT ALL FIRE-RATED WALLS.

FLOOR PLAN KEYNOTES

	DETAIL	SPEC SECTION
1	CONCRETE WALL WITH ARCHITECTURAL FINISH. REFER TO ELEVATIONS FOR REVEALS, JOINTS AND FORM PATTERN	03 33 00
2	ALUMINUM CURTAINWALL SYSTEM REFER TO ELEVATIONS AND CURTAINWALL SCHEDULE (SHEET A9.10)	08 41 13
3	METAL STUD WALL WITH CORRUGATED METAL PANEL (TYPE MP-1) SDGE ACCESS DOORS TO MATCH WALLS	5/A6.21 07 42 13
4	METAL STUD WALL WITH FLAT METAL PANEL (TYPE MP-3)	5/A6.21 07 42 13
5	CUSTOM FABRICATED STEEL FRAME/GLASS PIVOT DOOR	
6	CUSTOM FABRICATED AWNING WINDOWS - SEE ELEVATIONS	
7	STAINLESS STEEL COUNTERTOP	-/-
8	EXTERIOR PLASTER / 6" METAL STUDS (U.N.O.)	
9	GLAZED WIND TUNNEL AIR CHAMBER AND QUEING AREA BY OTHERS. (INSTALLATION BY GENERAL CONTRACTOR)	
10	WIND TUNNEL AIR RETURN CHAMBER AND FAN MOTOR BY OTHERS. (INSTALLATION BY GENERAL CONTRACTOR)	
11	PIPE RAIL GATE	11/A8.50
12	WIRE MESH FENCE AND GATE - REFER TO LANDSCAPE PLANS	11/A8.50
13	1/2" CLEAR TEMP. GLASS SET IN U-CHANNELS AT SILL AND HEAD, WITH SILICONE BUTT JOINTS VERTICALLY - SEE ELEVATIONS	7/A.12
14	BUILT-IN LOCKERS- SEE ELEVATIONS	
15	TACKBOARD- SEE ELEVATIONS	
16	JANITOR ROOM ACCESSORIES	4/A8.60
17	KITCHEN EQUIPMENT- REFER TO KITCHEN DRAWINGS	
18	RAISED PLATFORM FLOOR AT +1'-0 AFF. WITH CURVED GLASS RAILING ON CONC. CURB WITH (13) EQ. SEGMENTS SPACED AT APPROX. 3'-0 o.c.	1/A8.81
19	PASS THRU WINDOW W/SLIDING CLOSURE 26 sq.m max	

FLOOR PLAN LEGEND

000	ROOM NUMBER	
000	DOOR NUMBER	SEE A9.0
00	WINDOW NUMBER	SEE A9.1
FE#	FIRE EXTINGUISHERS:	FE# 1 = 2A:10B.C. SEMI-RECESSED FE# 2 = 2A:10B.C. SEMI-RECESSED, FIRE-RATED FE# 3 = 4A:60B.C. SEMI-RECESSED, OUTSIDE MECH/ELECTRIC ROOMS
FD	FLOOR DRAIN W/ 1/2" MAX. OPENINGS	SEE PLUMBING DWGS.
F#R	FIRE SPRINKLER RISER	SEE PLUMBING DWGS.
DF	DRINKING FOUNTAIN /ELECTRIC WATER COOLER	SEE PLUMBING
AED	AUTOMATED EXTERNAL DEFIBRILLATOR (AED) - SEE NOTES SHEET A0.1	
W	30" x 48" CLEAR WHEELCHAIR SPACE	
ASL	ASSISTIVE LISTENING SYSTEM REQUIRED IN THIS ROOM	
X	APPLIANCES- REFER TO EQUIPMENT LEGEND ON A4.0	

WALL LEGEND

SYMBOL	WALL TYPE	DESCRIPTION	DETAIL
---	NR-#	NON-RATED STUD WALL	NR/ A8.10
---	FR-#	1 HOUR FIRE-RATED STUD WALL	FR/ A8.10
---	FR-#	2 HOUR FIRE-RATED STUD WALL	FR/ A8.10
---	SH-#	2 HOUR FIRE-RATED SHAFT WALL	SH/ A8.10
---	AC-#	ACOUSTICAL WALL	AC/ A8.10
---	FW-#	FURRED WALL	FW/ A8.10
---	LO-#	LOW WALL	LO/ A8.10
---	CA-#	CAVITY WALL	CA/ A8.10
---		CONCRETE WALL (PER STRUCTURAL)	CA/ A8.10

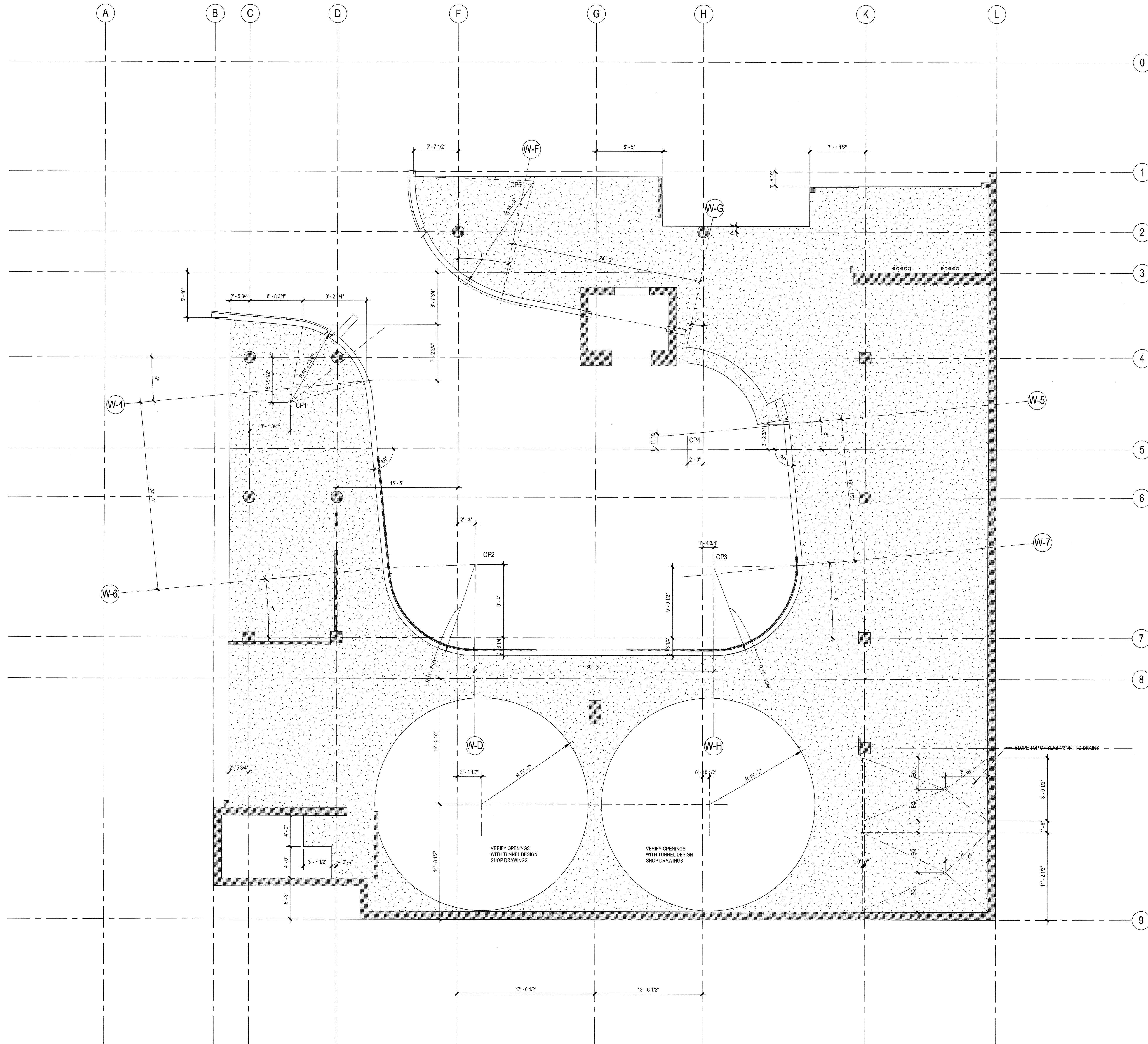
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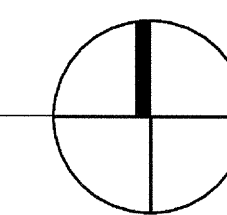
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03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN ISSUES

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DRAWN BY: Author  
CHECKED BY: Checker  
PLOT DATE: 03-06-15  
TITLE: FLOOR PLAN LEVEL 2  
DRAWING NO: A2.2



1 SLABEDGE DIMENSION PLAN - LEVEL 2  
SCALE: 3/16" = 1'-0"



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03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
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08-29-14 SCHEMATIC DESIGN  
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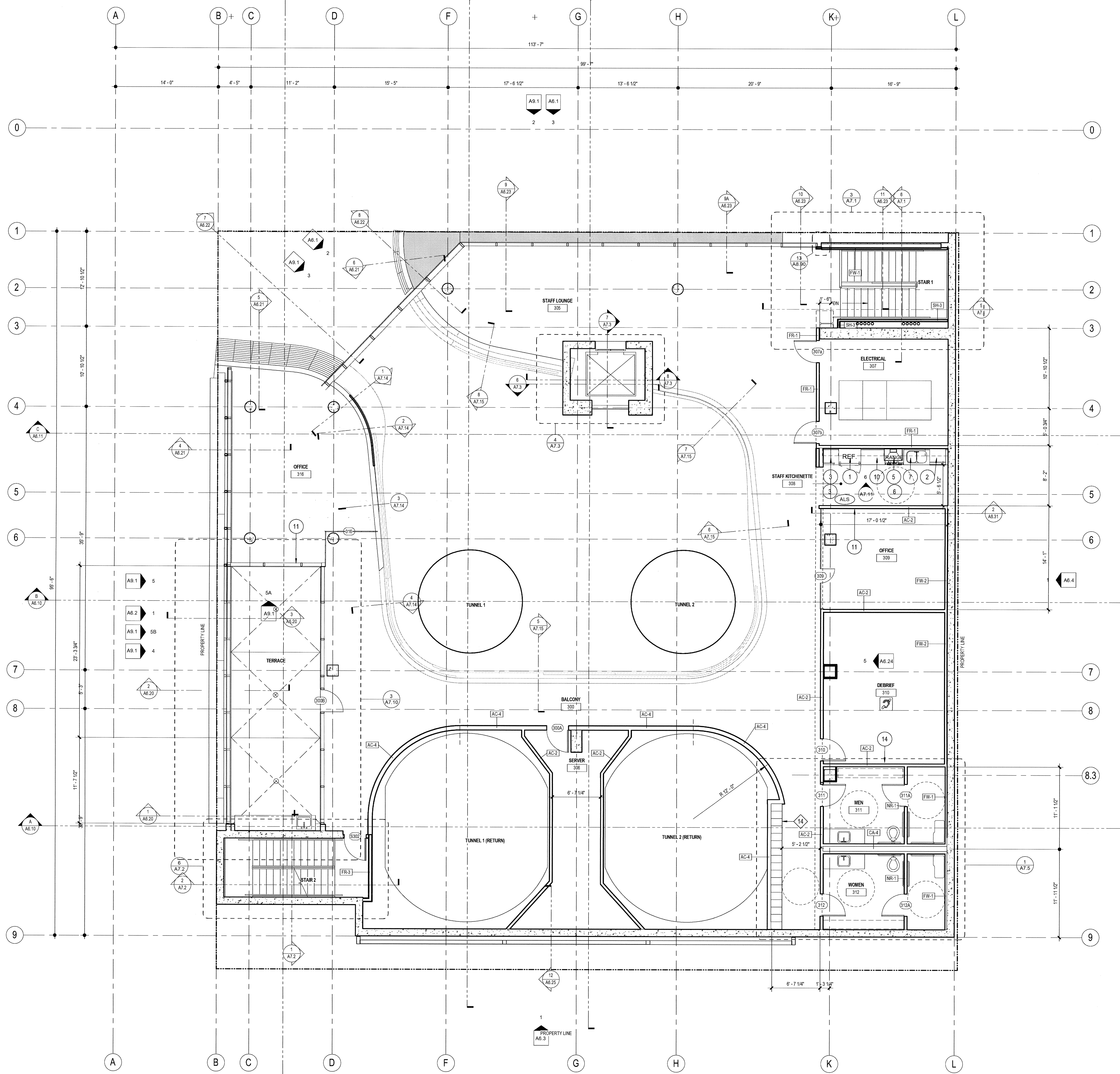
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03-06-15

TITLE:  
**SLABEDGE  
DIMENSION  
PLAN  
LEVEL 2**

DRAWING NO:

**A2.2S**





**FLOOR PLAN GENERAL NOTES**

**DIMENSIONS:**  
ALL DIMENSIONS ARE TO FINISH FACE, CENTER OF WALL, COLUMN GRID LINES, OR FACE OF CONCRETE AND DAM WALLS (NOMINAL), U.O.N.  
WINDOW AND DOOR LOCATIONS ARE DIMENSIONED TO ROUGH OPENING. ALL "HOLD" OR "CLR" DIMENSIONS MUST BE MAINTAINED.

**DOOR LOCATION:**  
ALL DOORS, HINGE SIDE, SHALL BE LOCATED 4" FROM ADJACENT PERPENDICULAR WALL, U.O.N.

**ALIGNMENT:**  
WHERE NEW PARTITIONS ARE TO ALIGN WITH EXISTING PARTITIONS, REMOVE EXISTING CORNER BEADS, ALIGN TAPE, AND SPACKLE WITH NEW PARTITION.

**WALL BACKING:**  
BLOCKING OR BACKING SHALL BE PROVIDED IN PARTITIONS AS REQUIRED FOR WALL ATTACHED ITEMS. PROVIDE 6" HIGH, 18 GA. BACKING FOR CABINETS, SHELVING, MARKER BOARDS, CHAIR RAILS, GRAB BARS, SHOWER SEATS, HANDRAILS, FIXTURES, EQUIPMENT, FURNISHINGS AND OTHER ITEMS AS REQUIRED. ALL WOOD BLOCKING, GROUNDS, ROUGH BLOCKS AND MISCELLANEOUS BLOCKING SHALL BE FIRE RETARDANT TREATED IN ACCORDANCE WITH FIRE CODES.

**PENETRATIONS:**  
PENETRATIONS OF FIRE-RESISTIVE WALLS, FLOOR-CEILING, AND ROOF-CEILING SHALL BE PROTECTED BY AN APPROVED PENETRATION FIRESTOP SYSTEM INSTALLED AS TESTED IN ACCORDANCE WITH UBC STANDARD 7-5 AND SHALL HAVE AN F RATING (AND A T RATING AT FLOORS ONLY) OF NOT LESS THAN THE REQUIRED RATING OF THE WALL OR FLOOR PENETRATED. PENETRATIONS OF ACOUSTICAL WALLS FOR PIPES, DUCTS, AND CUTTERS SHALL BE SEALED WITH AN ACOUSTICAL SEALANT.

**WALL ACCESS PANELS:**  
PROVIDE ACCESS PANELS AS REQUIRED PER APPLICABLE CODES FOR MAINTENANCE ACCESS TO INSTALLED MEP EQUIPMENT. PROVIDE STAINLESS STEEL AT CERAMIC TILE LOCATIONS. COORDINATE TYPES AND LOCATIONS OF WALL ACCESS PANELS WITH CJ PRIOR TO INSTALLATION.

**RETURN AIR WALL OPENINGS:**  
PROVIDE RETURN AIR WALL OPENINGS ABOVE CEILING AS PER MECHANICAL DRAWINGS. REFER TO MECHANICAL DRAWINGS FOR SOUND BOTS AT ACOUSTICAL WALL LOCATIONS AND FIRE/SMOKE DAMPERS AT ALL FIRE-RATED WALLS.

**FLOOR PLAN KEYNOTES**

KEYNOTE	DETAIL	SPEC SECTION
1	CONCRETE WALL WITH ARCHITECTURAL FINISH. REFER TO ELEVATIONS FOR REVEALS, JOINTS AND FORM PATTERN	03 33 00
2	ALUMINUM CURTAINWALL SYSTEM REFER TO ELEVATIONS AND CURTAINWALL SCHEDULE (SHEET A9.10)	08 41 13
3	METAL STUD WALL WITH CORRUGATED METAL PANEL (TYPE MP-1) SDGE ACCESS DOORS TO MATCH WALLS	5/A6.21 07 42 13
4	METAL STUD WALL WITH FLAT METAL PANEL (TYPE MP-3)	5/A6.21 07 42 13
5	CUSTOM FABRICATED STEEL FRAME/GLASS PIVOT DOOR	
6	CUSTOM FABRICATED AWNING WINDOWS - SEE ELEVATIONS	
7	STAINLESS STEEL COUNTERTOP	-/-
8	EXTERIOR PLASTER 6" METAL STUDS (U.N.O.)	
9	GLAZED WIND TUNNEL AIR CHAMBER AND QUEUING AREA BY OTHERS. (INSTALLATION BY GENERAL CONTRACTOR)	
10	WIND TUNNEL AIR RETURN CHAMBER AND FAN MOTOR BY OTHERS. (INSTALLATION BY GENERAL CONTRACTOR)	
11	PIPE RAIL GATE	11/A8.50
12	WIRE MESH FENCE AND GATE - REFER TO LANDSCAPE PLANS	11/A8.50
13	1/2" CLEAR TEMP. GLASS SET IN U-CHANNELS AT SILL AND HEAD, WITH SILICONE BUTT JOINTS VERTICALLY - SEE ELEVATIONS	7/A.12
14	BUILT-IN LOCKERS - SEE ELEVATIONS	
15	TACKBOARD - SEE ELEVATIONS	
16	JANITOR ROOM ACCESSORIES	4/A8.60
17	KITCHEN EQUIPMENT - REFER TO KITCHEN DRAWINGS	
18	RAISED PLATFORM FLOOR AT +1'-0" AFF. WITH CURVED GLASS RAILING ON CONC. CURB WITH (13) EQ. SEGMENTS SPACED AT APPROX. 3'-0" O.C.	1/A8.81
19	PASS THRU WINDOW W/SLIDING CLOSURE 26 sq.m max	

**FLOOR PLAN LEGEND**

000	ROOM NUMBER	
000	DOOR NUMBER	SEE A9.0
00	WINDOW NUMBER	SEE A9.1
FFC #	FIRE EXTINGUISHERS:	FEC #1 = 2A:10B.C. SEMI-RECESSED FEC #2 = 2A:10B.C. SEMI-RECESSED, FIRE-RATED FEC #3 = 4A:60B.C. SEMI-RECESSED, OUTSIDE MECH/ELECTRICAL ROOMS
FD	FLOOR DRAIN W/ 1/2" MAX. OPENINGS	SEE PLUMBING DWGS.
FDR	FIRE SPRINKLER RISER	SEE PLUMBING DWGS.
DF	DRINKING FOUNTAIN/ELECTRIC WATER COOLER	SEE PLUMBING
AED	AUTOMATED EXTERNAL DEFIBRILLATOR (AED) - SEE NOTES SHEET A0.1	
W	30" x 48" CLEAR WHEELCHAIR SPACE	
ASL	ASSISTIVE LISTENING SYSTEM REQUIRED IN THIS ROOM	
X	APPLIANCES - REFER TO EQUIPMENT LEGEND ON A4.0	

**WALL LEGEND**

SYMBOL	WALL TYPE	DESCRIPTION	DETAIL
---	NR-#	NON-RATED STUD WALL	NR/ A8.10
---	FR-#	1 HOUR FIRE-RATED STUD WALL	FR/ A8.10
---	FR-#	2 HOUR FIRE-RATED STUD WALL	FR/ A8.10
---	SH-#	2 HOUR FIRE-RATED SHAFT WALL	SH/ A8.10
---	AC-#	ACOUSTICAL WALL	AC/ A8.10
---	FW-#	FURRED WALL	FW/ A8.10
---	LO-#	LOW WALL	LO/ A8.10
---	CA-#	CAVITY WALL	CA/ A8.10
---		CONCRETE WALL (PER STRUCTURAL)	CA/ A8.10

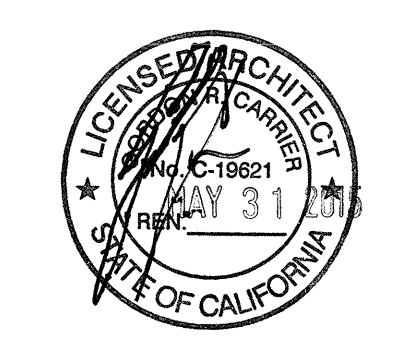
NOTE: ALL WALLPARTITIONS SHOWN ON PLANS ARE TYPICAL UNLESS OTHERWISE IDENTIFIED BY WALL TAG

**1 FLOOR PLAN - LEVEL 3**  
SCALE: 3/16" = 1'-0"

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SAN DIEGO CA. 92101

03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:

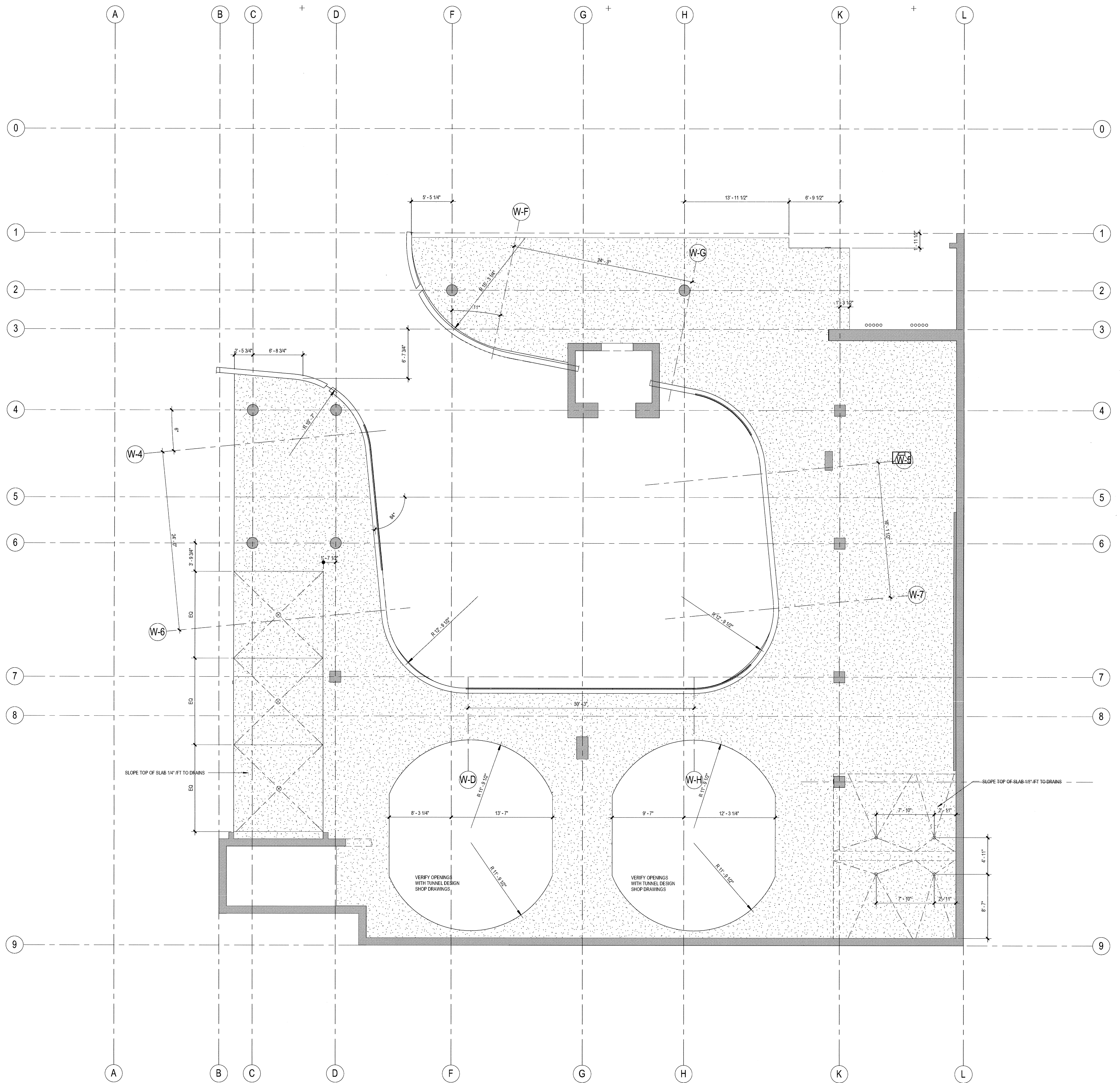


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CHECKED BY:  
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PLOT DATE:  
03-06-15  
TITLE:

**FLOOR PLAN LEVEL 3**

DRAWING NO:

**A2.3**



1 FLOOR PLAN - LEVEL 3  
SCALE: 3/16" = 1'-0"

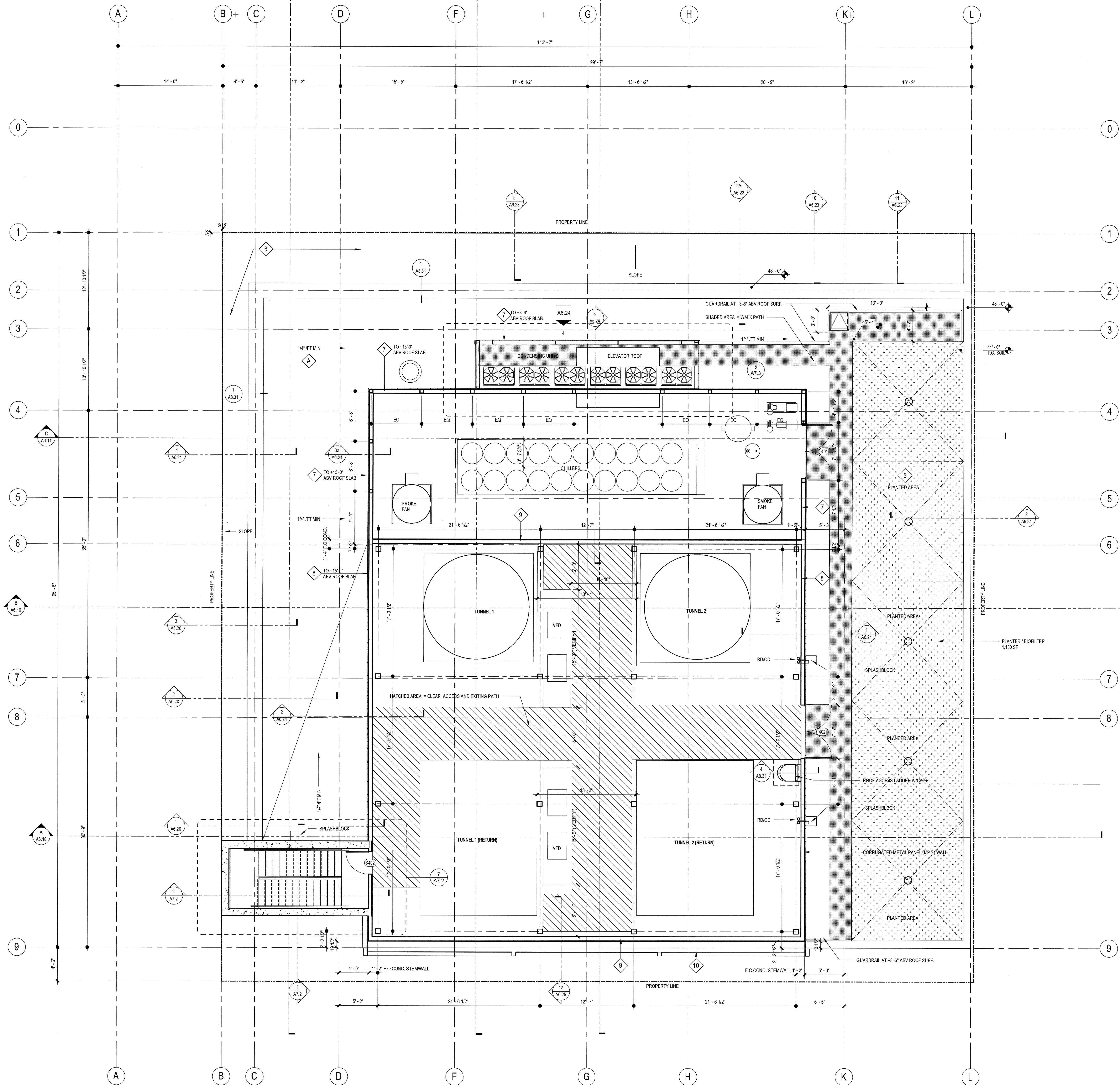
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08-29-14 SCHEMATIC DESIGN  
ISSUES:



PROJECT NO: 5432.00  
FILE NAME: UBM/Central/5432.00\_Arch-Central.rvt  
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CHECKED BY: Checker  
PLOT DATE: 03-06-15  
TITLE:

**SLABEDGE  
DIMENSION  
PLAN  
LEVEL 3**

DRAWING NO:  
**A2.3S**



1 LOWER ROOF  
SCALE: 3/16" = 1'-0"

### ROOF PLAN GENERAL NOTES

**FIRE CLASSIFICATION:**  
CLASS A LISTED AND IDENTIFIED BY AN APPROVED TESTING AGENCY (CBC 1505)

**ROOF INSULATION:**  
R-30 RIGID INSULATION (AVERAGE)

**ROOF SLOPE:**  
TYPICAL ROOF SLOPE IS 1/4" FT (2%) SLOPE MINIMUM U.O.N.  
CRICKET SLOPE IS 1/2" FT (4%) SLOPE MINIMUM

**TOP OF PARAPET:**  
TYPICAL TOP OF PARAPET HEIGHT IS +75'-0" U.O.N.

**FLASHING LOCATIONS:**  
AT THE JUNCTION OF THE ROOF AND VERTICAL SURFACES, PARAPETS, ROOF EDGES, ROOF PENETRATIONS, ETC., FLASHING AND COUNTERFLASHING SHALL BE PROVIDED PER THE ROOF MANUFACTURER'S RECOMMENDATIONS AND, WHEN OF METAL, SHALL NOT BE LESS THAN NO. 26 GALVANIZED SHEET GAGE CORROSION-RESISTANT METAL (CBC 1500) ALL ROOF FLASHINGS SHALL CONFORM TO SMACNA AND MICA STANDARDS. FLASHING AND COUNTERFLASHING SHALL BE PAINTED U.O.N.

**OVERFLOW DRAINS AND SCUPPERS:**  
WHERE ROOF DRAINS ARE REQUIRED, OVERFLOW DRAINS HAVING THE SAME SIZE AS THE ROOF DRAINS SHALL BE INSTALLED WITH THE WATER INLET FLOW LINE LOCATED 2 INCHES ABOVE THE LOW POINT OF THE ROOF, OR OVERFLOW SCUPPERS HAVING THREE TIMES THE SIZE OF THE ROOF DRAINS AND HAVING A MINIMUM OPENING HEIGHT OF 4 INCHES MAY BE INSTALLED IN THE ADJACENT PARAPET WALLS WITH THE INLET FLOW LINE LOCATED 2 INCHES ABOVE THE LOW POINT OF THE ADJACENT ROOF. OVERFLOW DRAINS SHALL DISCHARGE TO AN APPROVED LOCATION AND SHALL NOT BE CONNECTED TO ROOF DRAIN LINES

**OVER PUBLIC PROPERTY:**  
ROOF DRAINAGE WATER FROM A BUILDING SHALL NOT BE PERMITTED TO FLOW OVER PUBLIC PROPERTY

**MAINTENANCE ACCESS:**  
ACCESS SHALL BE PROVIDED TO ALL MECHANICAL EQUIPMENT LOCATED ON THE ROOF AS REQUIRED BY THE MECHANICAL CODE

**COORDINATION:**  
CONTRACTOR SHALL VERIFY LOCATIONS AND COORDINATE SIZES FOR ALL ROOF OPENINGS, CURBS, CONCRETE PADS, AND ATTACHMENT REQUIREMENTS W/ MANUFACTURER FOR ACTUAL MECHANICAL EQUIPMENT SUBMITTED

### ROOF ASSEMBLY TYPES

	DETAIL	SPEC SECTION
1	A8.30	DIV.07
2	A8.30	DIV.07

### ROOF PLAN KEYNOTES

	DETAIL	SPEC SECTION
1	14/A8.30	DIV.23
2	A8.24	05 50 00
3	3/A8.31	
4		
5	2/A8.31	
6	1/A8.31	
7		
8		
9	2/A8.11	
10		

### ROOF PLAN LEGEND

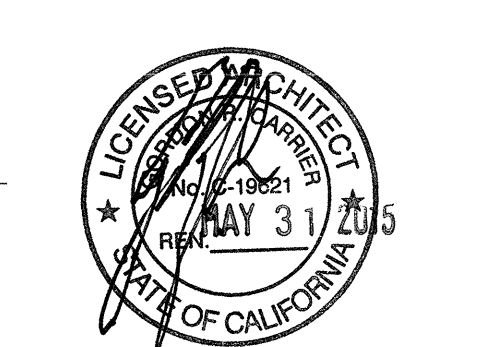
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[Symbol]	5/A8.30	07 72 00
[Symbol]	24/A8.30	07 54 19
[Symbol]		07 54 19
[Symbol]	14/A8.30	DIV.23
[Symbol]	4/A8.30	DIV.22

[Symbol]	0'-0" H.P.	HIGH POINT ELEVATION
[Symbol]	0'-0" L.P.	LOW POINT ELEVATION
[Symbol]	0'-0" T.O.P.	TOP OF PARAPET ELEVATION

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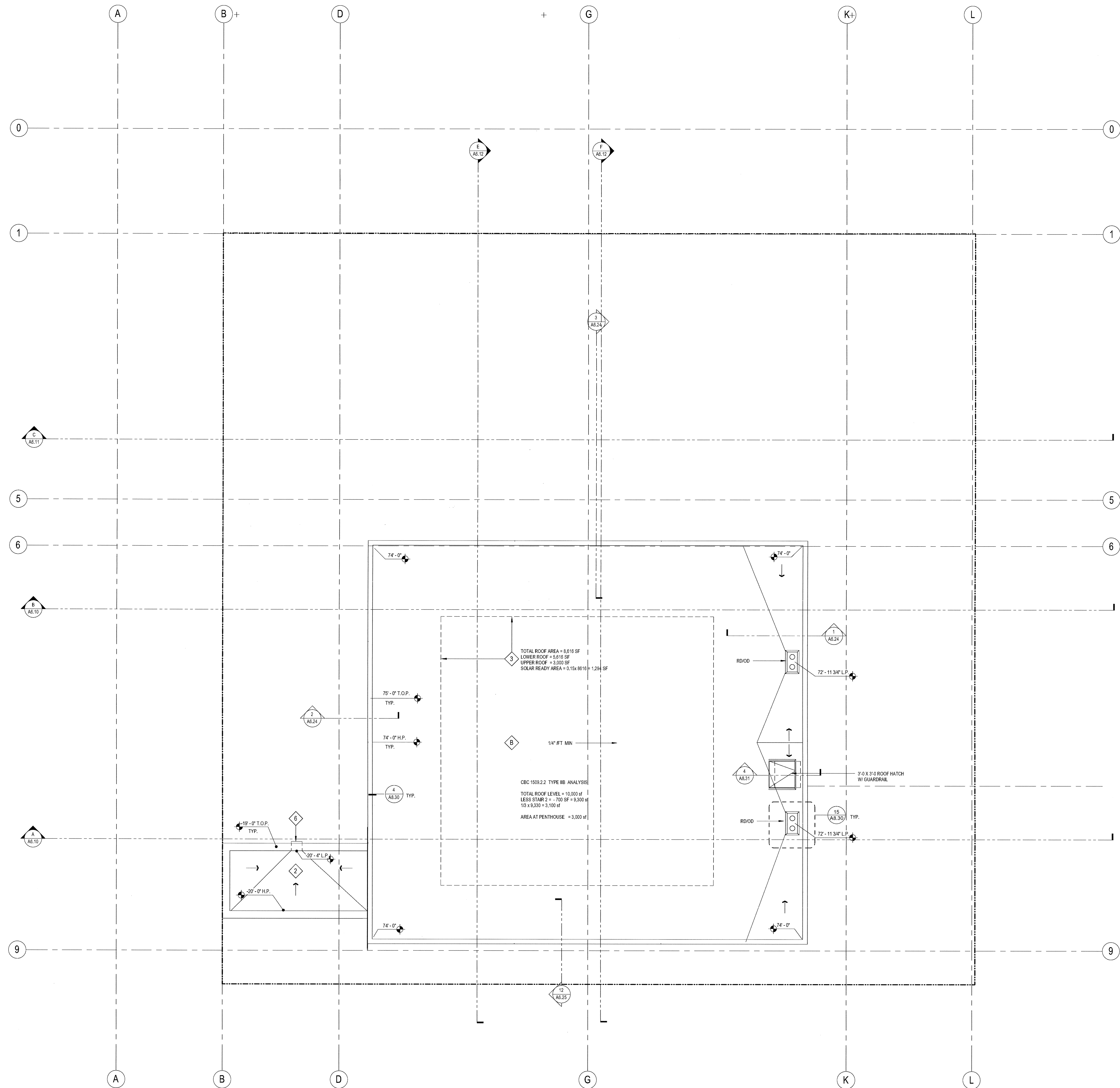
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10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:



PROJECT NO: 54322.00  
FILE NAME: BIM/Central/5432.00\_Arch-Central.rvt  
DRAWN BY: Author  
CHECKED BY: Checker  
PLOT DATE: 03-06-15  
TITLE:

**LOWER ROOF PLAN**

DRAWING NO: **A2.4**



1 UPPER ROOF  
SCALE: 3/16" = 1'-0"

ROOF PLAN GENERAL NOTES

**FIRE CLASSIFICATION:**  
CLASS A LISTED AND IDENTIFIED BY AN APPROVED TESTING AGENCY (CBC 1505)

**ROOF INSULATION:**  
R-30 RIGID INSULATION (AVERAGE)

**ROOF SLOPE:**  
TYPICAL ROOF SLOPE IS 1/4" FT (2%) SLOPE MINIMUM U.O.N.  
CRICKET SLOPE IS 1/2" FT (4%) SLOPE MINIMUM

**TOP OF PARAPET:**  
TYPICAL TOP OF PARAPET HEIGHT IS +75'-0" U.O.N.

**FLASHING LOCATIONS:**  
AT THE JUNCTION OF THE ROOF AND VERTICAL SURFACES, PARAPETS, ROOF EDGES, ROOF PENETRATIONS, ETC., FLASHING AND COUNTERFLASHING SHALL BE PROVIDED PER THE ROOF MANUFACTURER'S RECOMMENDATIONS AND, WHEN OF METAL, SHALL NOT BE LESS THAN NO. 26 GALVANIZED SHEET GAUGE CORROSION-RESISTANT METAL. CBC 1503 ALL ROOF FLASHINGS SHALL CONFORM TO SMACNA AND NRCA STANDARDS. FLASHING AND COUNTERFLASHING SHALL BE PAINTED U.O.N.

**OVERFLOW DRAINS AND SCUPPERS:**  
WHERE ROOF DRAINS ARE REQUIRED, OVERFLOW DRAINS HAVING THE SAME SIZE AS THE ROOF DRAINS SHALL BE INSTALLED WITH THE WATER INLET FLOW LINE LOCATED 2 INCHES ABOVE THE LOW POINT OF THE ROOF, OR OVERFLOW SCUPPERS HAVING THREE TIMES THE SIZE OF THE ROOF DRAINS AND HAVING A MINIMUM OPENING HEIGHT OF 4 INCHES MAY BE INSTALLED IN THE ADJACENT PARAPET WALLS WITH THE INLET FLOW LINE LOCATED 2 INCHES ABOVE THE LOW POINT OF THE ADJACENT ROOF. OVERFLOW DRAINS SHALL DISCHARGE TO AN APPROVED LOCATION AND SHALL NOT BE CONNECTED TO ROOF DRAIN LINES

**OVER PUBLIC PROPERTY:**  
ROOF DRAINAGE WATER FROM A BUILDING SHALL NOT BE PERMITTED TO FLOW OVER PUBLIC PROPERTY

**MAINTENANCE ACCESS:**  
ACCESS SHALL BE PROVIDED TO ALL MECHANICAL EQUIPMENT LOCATED ON THE ROOF AS REQUIRED BY THE MECHANICAL CODE

**COORDINATION:**  
CONTRACTOR SHALL VERIFY LOCATIONS AND COORDINATE SIZES FOR ALL ROOF OPENINGS, CURBS, CONCRETE PADS, AND ATTACHMENT REQUIREMENTS W/ MANUFACTURER FOR ACTUAL MECHANICAL EQUIPMENT SUBMITTED

ROOF ASSEMBLY TYPES

	DETAIL	SPEC SECTION
A	SINGLE-PLY MEMBRANE ROOFING OVER TAPERED RIGID INSULATION (R-30 MIN) OVER STRUCTURAL CONCRETE DECK	A8.30 DIV.07
B	SINGLE-PLY MEMBRANE ROOFING OVER ROOF SHEATHING OVER STRUCTURAL METAL DECK (OR CONC DECK AT STAIR)	A8.30 DIV.07

ROOF PLAN KEYNOTES

	DETAIL	SPEC SECTION
1	CURB-MOUNTED MECHANICAL UNIT	14/A8.30 DIV.23
2	MECHANICAL EQUIPMENT SCREEN WALL	A6.24 05 50 00
3	6" x 12" SCUPPER THRU WALL	3/A8.31
4	SOLAR READY AREA (15% OF TOTAL ROOF AREA)	
5	PLANTER / BIOFILTER - REFER ALSO TO LANDSCAPE PLANS	2/A8.31
6	TRAFFIC COATING (HORIZ SURFACE AND FACE OF PARAPET)	1/A8.31
7	METAL PANEL (MP-2) OVER METAL STUDS (NO SHTG OR WRB) AT EXTERIOR SCREEN WALL	
8	METAL PANEL (MP-2) OVER METAL STUDS, GYP SHEATHING, AND WRB AT LOWER SECTION OF PENTHOUSE WALL - SEE ELEVATIONS AND SECTIONS	
9	EXT. CEMENT PLASTER OVER METAL STUDS, GYP SHEATHING, AND WRB ENTIRE WALL AT NORTH AND SOUTH, AND AT UPPER SECTION OF PENTHOUSE WALL AT EAST AND WEST - SEE ELEVATIONS AND SECTIONS	2/A8.11
10	METAL PANEL (MP-4) OVER STEEL FRAME SEE ELEVATIONS AND SHEET A6.25	

ROOF PLAN LEGEND

	DETAIL	SPEC SECTION
	ROOF DRAIN / OVERFLOW DRAIN	15/A8.30 DIV.22
	ROOF ACCESS HATCH	5/A8.30 07 72 00
	TRAFFIC WALK PAD	24/A8.30 07 54 19
	TAPERED RIGID INSULATION (3" MIN)	07 54 19
	EXHAUST FAN	14/A8.30 DIV.23
	PLUMBING VENT THROUGH ROOF (VTR)	4/A8.30 DIV.22

- 0'-0" H.P. TYP. HIGH POINT ELEVATION
- 0'-0" L.P. LOW POINT ELEVATION
- 0'-0" T.O.P. TOP OF PARAPET ELEVATION

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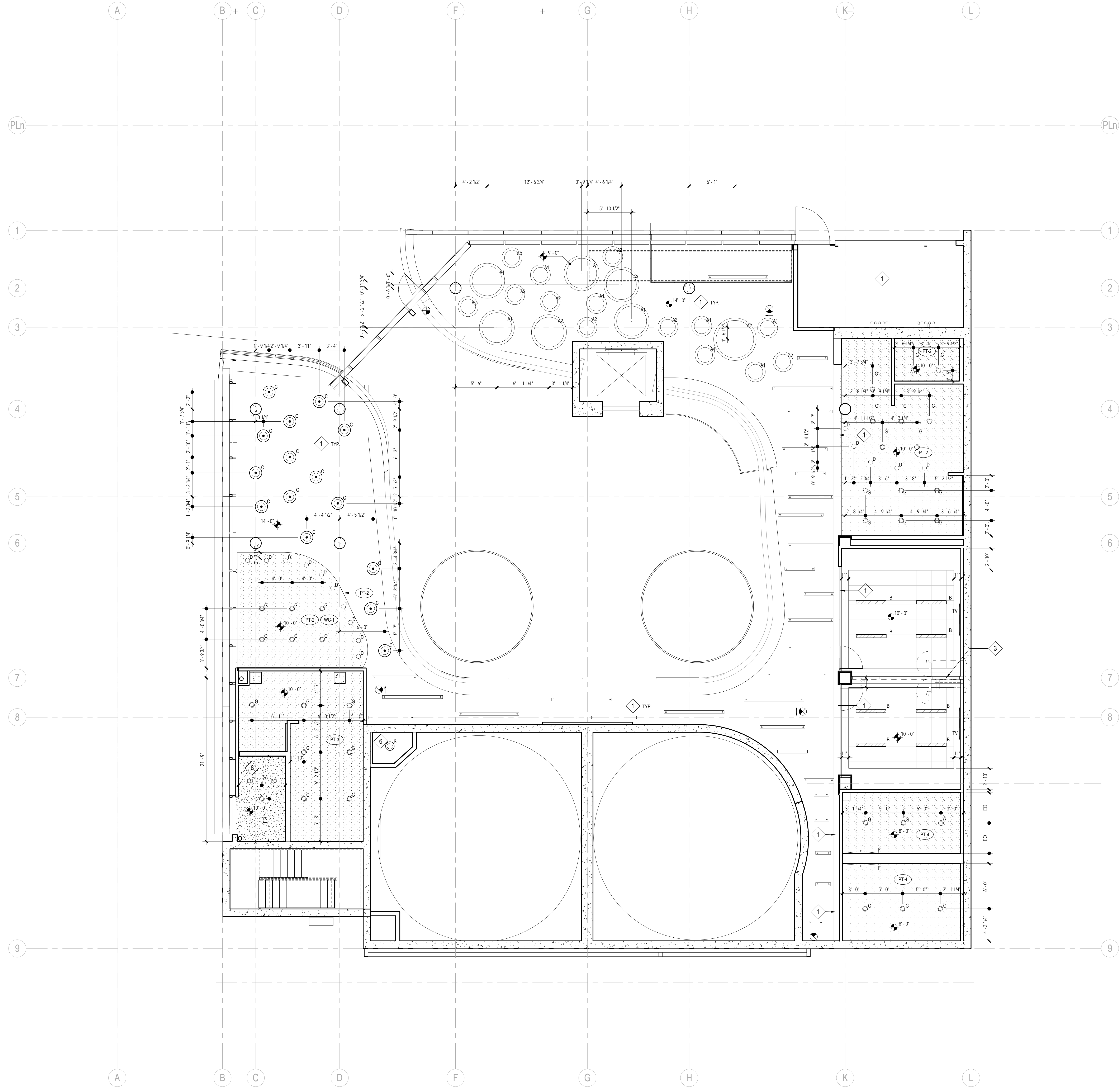
03-06-15 PLAN CHECK RESUBMITTAL  
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\\BIM\Central\5452.00\_Arch-Central.rvt  
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UPPER  
ROOF PLAN

DRAWING NO:  
A2.5



1 REFLECTED CEILING PLAN - LEVEL 1  
SCALE: 3/16" = 1'-0"

RCP PLAN GENERAL NOTES

**HEIGHTS:**  
TYPICAL CEILING HEIGHT IS 9'-0" U.O.N.

**LAYOUT:**  
INSTALL ACOUSTICAL CEILING TILE SYMMETRICALLY ABOUT CENTERLINES OF EACH ROOM OR SPACE AND PARALLEL TO WALLS U.N.O.  
INSTALL DOWNLIGHTS, EXIT SIGNS, SPRINKLER HEADS, SMOKE DETECTORS, SPEAKERS, ETC CENTERED WITHIN ACOUSTICAL CEILING TILES U.O.N.

**LIGHT FIXTURES:**  
REFER TO ELECTRICAL DRAWINGS FOR LIGHT FIXTURE LEGEND AND SPECIFICATIONS.

**SPRINKLER HEADS:**  
REFER TO FIRE SPRINKLER PLANS (UNDER DEFERRED APPROVAL) FOR COORDINATION OF SPRINKLER HEADS. PROVIDE SEMI-RECESSED HEADS AT ACOUSTICAL CEILING TILES, AND CONCEALED HEADS AT GYPSUM BOARD CEILINGS. WHITE FINISH TYPICAL.

**ACCESS PANELS:**  
PROVIDE ACCESS PANELS AS REQUIRED BY APPLICABLE CODES FOR MAINTENANCE ACCESS TO INSTALLED MEP EQUIPMENT INCLUDING FIRE DAMPERS, PUMPS, VALVES, ELECTRICAL DISCONNECTS, ETC. SUBMIT A LOCATION PLAN FOR ARCHITECT REVIEW AND APPROVAL. TYPE, FINISH, AND LOCATIONS SHALL BE APPROVED BY ARCHITECT PRIOR TO FABRICATION AND INSTALLATION.

**PAINTING:**  
PAINT INTERIOR SURFACES OF DUCTS, WHERE VISIBLE THROUGH REGISTERS OR GRILLES, WITH A FLAT NON-SPECULAR BLACK PAINT.

ALL CEILINGS AT RESTROOMS, JANITORS, AND KITCHEN AREAS ARE TO BE SMOOTH AND CLEANABLE SURFACE

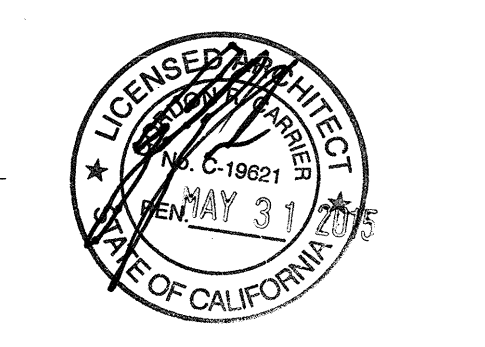
RCP PLAN KEYNOTES

	DETAIL	SPEC SECTION
1	---	---
2	25/A8.20	11 52 13
3	-/A8.70	10 22 26
4	6/A9.6	09 29 00
5	-/A9.6	09 29 00
6	-/A9.6	09 29 00
7	ACP-1 A4.0	07 21 00

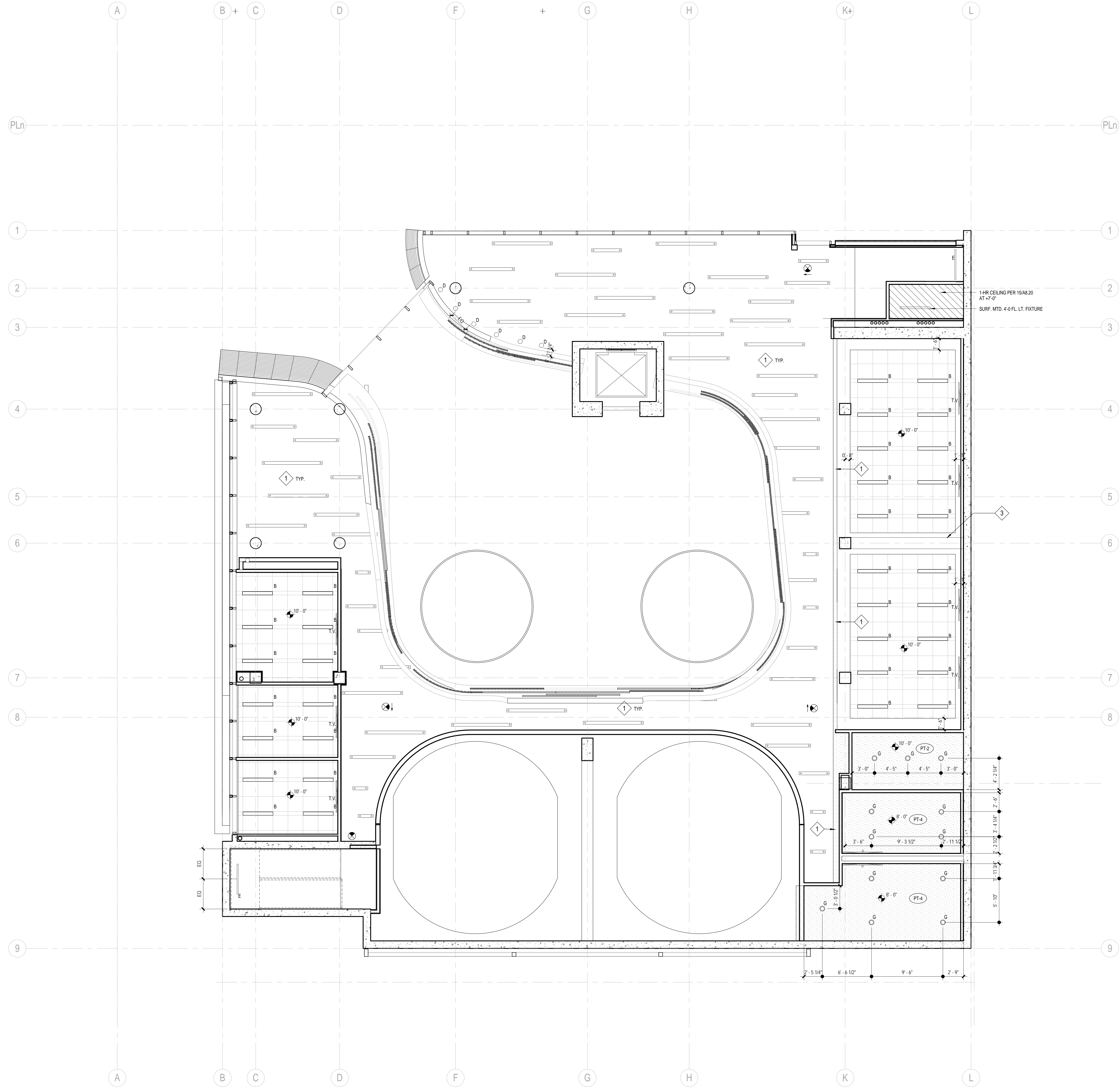
RCP PLAN LEGEND

	DETAIL	SPEC SECTION
A		
B	-/A8.20	09 51 13
C		DIV 26
D		DIV 26
E		DIV 26
F		DIV 26
G		DIV 26
H		DIV 26
I		DIV 26
J		DIV 28
K		DIV 28
	-/A8.20	09 29 00
	-/A8.20	08 31 13
		DIV 23
		DIV 23
		DIV 23
		DIV 23
		DIV 26

03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
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**REFLECTED CEILING PLAN LEVEL 1**  
DRAWING NO:



**LIGHT FIXTURES:**  
REFER TO ELECTRICAL DRAWINGS FOR LIGHT FIXTURE LEGEND AND SPECIFICATIONS.

**SPRINKLER HEADS:**  
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ALL CEILINGS AT RESTROOMS, JANITORS, AND KITCHEN AREAS ARE TO BE SMOOTH AND CLEANABLE SURFACE

RCP PLAN KEYNOTES		DETAIL	SPEC SECTION
1	GYP BD HEADER AT 9'-6" A.F.F.	---	---
2	CEILING MOUNTED VIDEO PROJECTOR	25/A8.20	11 52 13
3	OPERABLE PARTITION HEAD TRACK	-/A8.70	10 22 26
4	BOTTOM OF SHAFT	6/A9.6	09 29 00
5	LINE OF DRAFTSTOP ABOVE CEILING	-/A9.6	09 29 00
6	EXPOSED CEILING	-/A9.6	09 29 00
7	ACOUSTICAL BLANKET ("OWENS CORNING SELECTSOUND") AT ALL AREAS AT UNDERSIDE OF ROOF DECK. THICKNESS TBD BY ACOUSTICAL ENGINEER. PAINT ALL BEAMS TO MATCH ACOUSTIC BLANKET.	ACP-1 A4.0	07 21 00

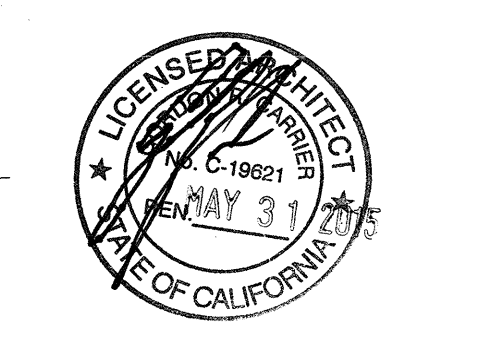
RCP PLAN LEGEND		DETAIL	SPEC SECTION
A	"EUREKA" - "ANATOMY" LED CABLE SUSPENDED CYCLE LIGHT FIXTURE PENDANTS. (PROVIDE DIF. SIZES PER PLAN. DIAMETERS: 24", 36", 54", 72" - INSTALL AT RETAIL 105 A1 HEIGHT= 10'-0" A.F.F. A2 HEIGHT= 9'-6" A.F.F.)		
B	6"X48" LINEAR LED FLUORESCENT LIGHTOLIER FIXTURE. ARMSTRONG TECHZONE COMPATIBLE. LIA64GN2844ULAG "ARMSTRONG" - TECHZONE SUSPENDED ACOUSTICAL CLG. PANELS: 6"X48" & 48"X48" OPTIMA PANELS GRID: 9/16" SUPRAFINE XL SQUARE TEGULAR AIR REGISTER PER MECHANICAL PLANS	-/A8.20	09 51 13
C	"EUREKA" - "TURBO" BLACK PENDANT LIGHT 4266-SCR INSTALL AT CAFE AREA 107A		DIV 26
D	"EUREKA" - "TURBINE" SMALL BLACK PENDANT LIGHT. 4045- INSTALL AT CAFE AREA 107A-OVER BAR / AND OVER GEAR UP-GEAR-DOWN MILLWORK COUNTER @ 7'-6" A.F.F.		DIV 26
E	"EUREKA" - "IRIS" BLACK SCONCE. 3443 INSTALL AT WALL SURFACE AT STAIRS		DIV 26
F	"EUREKA" - "PLATE OUT" BLACK SCONCE. 3450 INSTALL AT EA. RESTROOMS ABOVE LAV-SEE ELEVATIONS FOR HEIGHT		DIV 26
G	LIGHT FIXTURE - RECESSED CAN		DIV 26
H	2-5/16" CABLE SUSPENDED (CS) "OXYGEN2 MINIMALISM EXPANDED LED LINEAR LIGHTING. PROVIDE DIF. SIZES PER PLAN. LENGTHS: 2', 4', 6' & 8' - INSTALL THROUGHTOUT - AT CORRIDORS AND OPEN CEILING @ 10'-0" A.F.F.		DIV 26
I	LIGHT FIXTURE - WALLWASHER		DIV 26
J	"EUREKA" MONOPOINT LED TRACK HEAD. PROVIDE STUBBY STACK 2038-BLK-BLK- INSTALL AROUND TUNNELS		DIV 28
K	BACK OF HOUSE PENDANT LIGHT		DIV 28
	EXPOSED CONCRETE (UNDERSIDE OF STRUCTURE)		
	SUSPENDED GYP. BD. CEILING	-/A8.20	09 29 00
	ACCESS DOOR	-/A8.20	08 31 13
	SUPPLY DIFFUSER		DIV 23
	LINEAR SUPPLY DIFFUSER ( ARMSTRONG "TECHZONE COMPATIBLE" AT WHEN SUPPLY IS INSTALLED IN ACOUSTICAL GRID)		DIV 23
	RETURN GRILLE		DIV 23
	EXHAUST GRILLE		DIV 23
	ILLUMINATED LED EXIT SIGN (FILLED PORTION DENOTES VISIBLE ILLUMINATED FACE, ARROW DESIGNATES DIRECTIONAL ARROW)		DIV 26
	SECURITY CAMERA		

1 REFLECTED CEILING PLAN - LEVEL 2  
SCALE: 3/16" = 1'-0"

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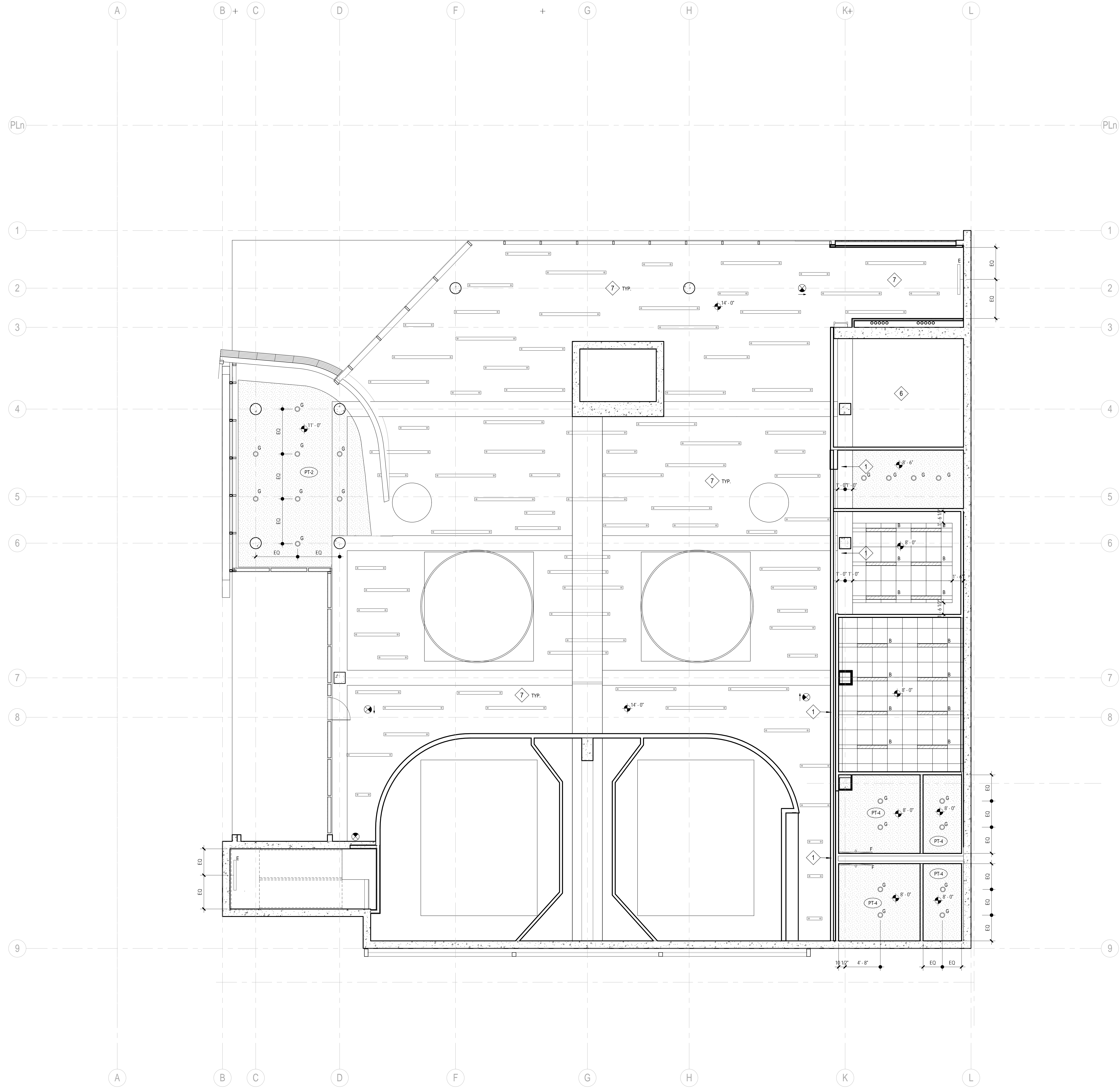
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PROJECT NO:  
5432.00  
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VBM/Central/5432.00\_Arch-Central.rvt  
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TITLE:  
**REFLECTED CEILING PLAN LEVEL 2**

DRAWING NO:  
**A3.2**



**LIGHT FIXTURES:**  
REFER TO ELECTRICAL DRAWINGS FOR LIGHT FIXTURE LEGEND AND SPECIFICATIONS.

**SPRINKLER HEADS:**  
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RCP PLAN KEYNOTES		DETAIL	SPEC SECTION
1	GYP BD HEADER AT 9'-6" A.F.F.	---	---
2	CEILING MOUNTED VIDEO PROJECTOR	25/A8.20	11 52 13
3	OPERABLE PARTITION HEAD TRACK	-/A8.70	10 22 26
4	BOTTOM OF SHAFT	6/A9.6	09 29 00
5	LINE OF DRAFTSTOP ABOVE CEILING	-/A9.6	09 29 00
6	EXPOSED CEILING	-/A9.6	09 29 00
7	ACOUSTICAL BLANKET (OWENS CORNING SELECTSOUND) AT ALL AREAS AT UNDERSIDE OF ROOF DECK. THICKNESS TBD BY ACOUSTICAL ENGINEER. PAINT ALL BEAMS TO MATCH ACOUSTIC BLANKET.	ACP-1 A4.0	07 21 00

RCP PLAN LEGEND		DETAIL	SPEC SECTION
A	"EUREKA" - "ANATOMY" LED CABLE SUSPENDED CYCLE LIGHT FIXTURE PENDANTS. (PROVIDE DIF. SIZES PER PLAN. DIAMETERS: 24", 36", 54", 72" - INSTALL AT RETAIL 105 A1 HEIGHT= 10'-0" A.F.F. A2 HEIGHT= 9'-6" A.F.F.		
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F	"EUREKA" - "PLATE OUT" BLACK SCONCE. 3450 INSTALL AT EA. RESTROOMS ABOVE LAV- SEE ELEVATIONS FOR HEIGHT		DIV 26
G	LIGHT FIXTURE - RECESSED CAN		DIV 26
H	2-5/16" CABLE SUSPENDED (CS) " OXYGEN2 MINIMALISM EXPANDED LED LINEAR LIGHTING. PROVIDE DIF. SIZES PER PLAN. LENGTHS: 2, 4, 8' & 8' INSTALL THROUGHOUT - AT CORRIDORS AND OPEN CEILING @ 10'-0" A.F.F.		DIV 26
I	LIGHT FIXTURE - WALLWASHER		DIV 26
J	"EUREKA" MONOPOINT LED TRACK HEAD. PROVIDE STUBBY STACK 2038-BLK-BLK- INSTALL AROUND TUNNELS		DIV 28
K	BACK OF HOUSE PENDANT LIGHT		DIV 28
	EXPOSED CONCRETE (UNDERSIDE OF STRUCTURE)	-	-
	SUSPENDED GYP. BD. CEILING	-/A8.20	09 29 00
	ACCESS DOOR	-/A8.20	08 31 13
	SUPPLY DIFFUSER		DIV 23
	LINEAR SUPPLY DIFFUSER ( ARMSTRONG "TECHZONE COMPATIBLE AT WHEN SUPPLY IS INSTALLED IN ACOUSTICAL GRID)		DIV 23
	RETURN GRILLE		DIV 23
	EXHAUST GRILLE		DIV 23
	ILLUMINATED LED EXIT SIGN (FILLED PORTION DENOTES VISIBLE ILLUMINATED FACE. ARROW DESIGNATES DIRECTIONAL ARROW)		DIV 26
	SECURITY CAMERA		

1 REFLECTED CEILING PLAN - LEVEL 3  
SCALE: 3/16" = 1'-0"

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**REFLECTED CEILING PLAN LEVEL 3**  
 DRAWING NO:  
**A3.3**

FINISH LEGEND

FLOOR FINISHES		WALL FINISHES		MILLWORK FINISHES		EQUIPMENT			
CONCRETE	RESILIENT WALL BASE	PAINT	WALL COVERING	SOLID SURFACE	GLASS	SYMBOL	DESCRIPTION	PROVIDED BY:	INSTALLED BY:
<p><b>C-1</b> STAINED POLISHED CONCRETE MANUFACTURER: SCOFIELD TYPE: LITHOCHROME COLOR HARDNER COLOR: BUBBLE 1-21 DEEP CHARCOAL REP: GINA M. AGUIRRE NOTE: MATCH ARCHITECT SAMPLE PROVIDE 3/8" COVERED BASE AT WALLS - TYP FOR RESTROOMS</p> <p><b>C-2</b> NATURAL POLISHED CONCRETE MANUFACTURER: SCOFIELD TYPE: CHROMIX ADMINUTURES GRADE 2 CLASS 2 GA72226 COLOR: GINA M. AGUIRRE NOTE: MATCH ARCHITECT SAMPLE</p> <p><b>C-3</b> STAINED CONCRETE LOCATION: BACK OF HOUSE (STAIRWELLS/JANITOR) CHARCOAL TO MATCH CONCRETE C-1</p> <p><b>C-4</b> EPOXY RESIN INDUSTRIAL COATING LOCATION: KITCHEN (ROOM 100) CHARCOAL TO MATCH CONCRETE C-1 PROVIDE 3/8" COVERED BASE AT ALL WALLS</p>	<p><b>B-1</b> MANUFACTURER: ROPPE LOCATION: AT CARPET COLOR: 100 BLACK SIZE: 4" HIGH PROFILE: STRAIGHT AT CARPET COVE AT OTHER FLOORING</p> <p><b>B-2</b> MANUFACTURER: ELITE XPRESSIONS, LLC LOCATIONS: AT CONCRETE MATERIAL: STAINLESS STEEL SIZE: 4 3/4" HIGH</p> <p><b>B-3</b> TILE BASE- RESTROOMS/ SHOWERS MANUFACTURER: KAISER TILE STYLE: CLASSIQUE COLOR: CLASSIQUE DARK GRAY SIZE: 8" BASE STYLE: COVED AT SHOWER NOTE: MATCH CT-1 AND CT-2 WALL TILE CONTACT: MARC CORMIER 760.274.3548</p>	<p><b>PT-1</b> TYP. WALL PAINT (WHITE) MANUFACTURER: SHERWIN WILLIAMS COLOR: SW 7004 SNOWBOUND FINISH: EGGSHELL TYP., SEMI-GLOSS IN JANITOR ROOM</p> <p><b>PT-2</b> TYP. CEILING PAINT (WHITE) MANUFACTURER: SHERWIN WILLIAMS COLOR: SW 7004 SNOWBOUND FINISH: EGGSHELL TYP., SEMI-GLOSS IN LAUNDRY ROOM SEMIGLOSS IN RESTAURANT KITCHEN</p> <p><b>PT-3</b> CEILING PAINT (WHITE)- RESTAURANT KITCHEN MANUFACTURER: SHERWIN WILLIAMS COLOR: SW 7004 SNOWBOUND FINISH: SEMI-GLOSS W/ 5/80 FASTOP 12S AGGREGATE</p> <p><b>PT-4</b> CEILING PAINT (CHARCOAL)- RESTROOMS MANUFACTURER: SHERWIN WILLIAMS COLOR: TBD FINISH: SEMI-GLOSS RESTROOMS CEILING</p> <p><b>PT-5</b> ACCENT WALL PAINT (RED) MANUFACTURER: SHERWIN WILLIAMS MATCH: DUNNE EDWARDS COLOR: DEAT03 STRIKING RED LRV 14 FINISH: SEMI-GLOSS LOCATION: LEVEL 1 LOCKERS, MILITARY DEBREF</p> <p><b>PT-6</b> ACCENT WALL PAINT (YELLOW) MANUFACTURER: SHERWIN WILLIAMS MATCH: SW814 EYE CATCHING COLOR: SEMI-GLOSS FINISH: LEVEL 2 LOCKERS, STAFF KITCHENETTE, STAFF OFFICE</p> <p><b>PT-7</b> ACCENT WALL PAINT (BLUE) MANUFACTURER: SHERWIN WILLIAMS MATCH: DUNNE EDWARDS COLOR: DEAT17 DEEP SAPPHERE LRV 7 FINISH: SEMI-GLOSS</p> <p><b>PT-8</b> ACCENT WALL PAINT (LIGHT GREY) MANUFACTURER: SHERWIN WILLIAMS MATCH: SW 7018 COVETAL COLOR: SEMI-GLOSS FINISH: EGGSHELL</p> <p><b>PT-9</b> ACCENT WALL PAINT (BLACK) MANUFACTURER: SHERWIN WILLIAMS MATCH: SW628 TROCON BLACK COLOR: SEMI-GLOSS FINISH: INTERIOR DOORS/ FRAMES, EXIT STAR RAILINGS, UNDERSIDE OF STAIRS/ STRINGERS, ROUNDING TUNNEL WALLS LEVELS 2+3, GEAR UP/ GEAR DOWN</p> <p><b>PT-10</b> ACCENT WALL PAINT (CHARCOAL) MANUFACTURER: SHERWIN WILLIAMS MATCH: TBD COLOR: SEMI-GLOSS FINISH: RESTROOM WALLS</p>	<p><b>WC-1</b> GRAPHIC VINYL WALL COVERING MANUFACTURER: MDC LOCATION: AT GYP SOFFIT AT CAFE RM. 107A STYLE: DIGITAL DREAMSCAPE VINYL COLOR: PRINT READY ART TO BE PROVIDED BY RESTAURANT OWNER RE: ELISE FLACKOLL</p> <p><b>WC-2</b> WALL COVERING MANUFACTURER: MDC LOCATION: ENCORE CAFE ABOVE BANQUETTES STYLE: HMC12834426 COLOR: REMINGTON PLATINUM BAND</p>	<p><b>SS-1</b> SOLID SURFACE, TYP. (WHITE) MANUFACTURER: CORIAN COLOR: DESIGNER WHITE SIZE: 800.426-7426 CONTACT: 800.426-7426</p> <p><b>SS-2</b> SOLID SURFACE (BLACK) MANUFACTURER: PORCELANOSA STYLE: KRION COLOR: BLACK METAL 6901 34" SIZE: 800.426-7426 CONTACT: CAFE, RESTROOMS</p>	<p><b>G-1</b> BACK PAINTED RED GLASS MATCH: COSMOPOLITAN GLASS MANUFACTURER: TRED 18K9161-124M (RED) COLOR TYPE: MILLWORK AT CAFE</p> <p><b>G-2</b> CLEAR GLASS SIZE: 3/4" LOCATION: CAFE BAR SHELVING NOTE: TEMPERED</p> <p><b>G-3</b> TRANSPARENT BLUE GLASS MANUFACTURER: PULP STUDIOS MATCH: REF# 603-280 (BLUE) ELEVATOR ENCLOSURE LOCATION: ELEVATOR ENCLOSURE NOTE: SIZE PER ELEVATIONS</p> <p><b>G-4</b> TRANSPARENT RED GLASS MATCH: PULP STUDIOS MANUFACTURER: REF# 603-280 (RED) COLOR: FRAMELESS BARN DOORS LOCATION: @ PARTY ROOM KITCHENETTE NOTE: SEE DOOR SCHEDULE</p> <p><b>G-5</b> GRADIENT BLUE GLASS MANUFACTURER: 3 FORM MATCH: INFINITY GLASS, PRESSED GLASS COLOR: HIGHERS GRADIENT COBALT XT FINISH: GRADIENT BLUE (BOTTOM) TO CLEAR (TOP) LOCATION: FRONT- LOW IRON NOTE: BACK- LOW IRON THICKNESS: 1/2" TEMPERED STAR 1 GLASS RAILING, SEE ELEVATIONS AND DETAILS</p> <p><b>G-6</b> RED TRANSPARENT GLASS MATCH: PULP STUDIOS MANUFACTURER: REF# 603-280 (RED) COLOR: RETAIL SHELVING BACK AT STAIR 1 LOCATION:</p>	<p><b>1</b> SIDE BY SIDE REFRIGERATOR GE PROFILE STAINLESS FGE22G05SS</p> <p><b>2</b> DISHWASHER GE STAINLESS #JLD49RFFSS</p> <p><b>3</b> BUILT-IN MICROWAVE STAINLESS STEEL GE PROFILE SERIES 1.5 CU FT. COUNTERTOP</p> <p><b>4</b> ICE MACHINE MARVEL MODEL #30MAT-BS-F-R STAINLESS</p> <p><b>5</b> RANGE GE SLIDE-IN ELECTRIC RANGE STAINLESS #J9600RFFSS</p> <p><b>6</b> HOOD GE PROFILE 30" DESIGNER HOOD #J9800SS STAINLESS</p> <p><b>7</b> GARBAGE DISPOSAL PER PLUMBING DRAWINGS</p> <p><b>8</b> WASHER/DRYER MAYTAG MLE20PNAW COMMERCIAL ENERGY ADVANTAGE STACK WASHER/DRYER</p> <p><b>9</b> DRINKING FOUNTAIN ELKAY L25L1BWSK STAINLESS EN20 BLEVEL DRINKING FOUNTAIN AND BOTTLE FILLING</p> <p><b>10</b> COFFEE MACHINE (PLUMBED)</p> <p><b>11</b> PRINTER/COPPER</p> <p><b>12</b> FAX MACHINE</p> <p><b>13</b> ALL EQUIPMENT (LOCATED INSIDE CABINET) COORDINATE W/ OWNER'S AV CONSULTANT</p> <p><b>14</b> FLAT SCREEN TV (WALL MOUNTED) COORDINATE W/ OWNER'S AV CONSULTANT</p> <p><b>15</b> LEAD STATIONS (NOT YET SECURED TO COUNTER) COORDINATE W/ OWNER'S AV CONSULTANT</p> <p><b>16</b> CASH REGISTER (COMPUTER P.O.S.) COORDINATE W/ OWNER'S AV CONSULTANT</p> <p><b>17</b> CAMERA (ON POLE) COORDINATE W/ OWNER'S AV CONSULTANT</p> <p><b>18</b> GREEN SCREEN COORDINATE W/ OWNER'S AV CONSULTANT</p> <p><b>19</b> FLAT SCREEN TV (LOCATION ON CREDENZAS) COORDINATE W/ OWNER'S AV CONSULTANT</p>			
<p><b>CP-1</b> FIELD CARPET MANUFACTURER: TANDUS STYLE: STRING THEORY 04415 COLOR: SHADOW LINES PRODUCT NO: 82076003 SIZE: HYBRID RESILIENT ROLLED GOODS PATTERN: PATTERN DIRECTION PER FINISH PLANS LOCATION: CLASSROOMS, DEBREF &amp; OFFICES REP: RICH NUDDO</p>	<p><b>GR-1</b> GROUT MANUFACTURER: MAPEI COLOR: TBD LOCATION: AT METALLIC TILE</p> <p><b>GR-2</b> GROUT MANUFACTURER: MAPEI COLOR: TBD LOCATION: AT RESTROOM TILE</p> <p><b>GR-3</b> GROUT MANUFACTURER: MAPEI COLOR: TBD LOCATION: AT GLASS MOSAIC TILE (YELLOW)</p> <p><b>GR-4</b> GROUT MANUFACTURER: MAPEI COLOR: TBD LOCATION: AT GLASS MOSAIC TILE (BLUE)</p> <p><b>GR-5</b> GROUT MANUFACTURER: MAPEI COLOR: TBD LOCATION: AT GLASS MOSAIC TILE (RED)</p>								
<p><b>FLOOR TILE</b></p> <p><b>T-1</b> METALLIC PORCELAIN FLOOR TILE MANUFACTURER: SPEC CERAMICS, INC. LOCATION: SHOWER FLOORS STYLE: METALICA COLOR: BLACK SIZE: 6" x 6" (CUT TILE) CONTACT: PETER THOMAS 619.322.5231 GROUT: GR-1</p> <p><b>T-2</b> METALLIC PORCELAIN FLOOR TILE MANUFACTURER: SPEC CERAMICS, INC. LOCATION: ELEVATOR CAB STYLE: METALICA COLOR: BLACK SIZE: 12" x 24" PATTERN: RUNNING BOND, PARALLEL TO ENTRY WALL CONTACT: PETER THOMAS 619.322.5231 GROUT: GR-1</p>	<p><b>FAB-1</b> VINYL UPHOLSTERY MANUFACTURER: MAHARAM LOCATION: CAFE BANQUETTE- BACK STYLE: SUDDEN 45000 COLOR: 02 (BLACK)</p> <p><b>FAB-2</b> VINYL UPHOLSTERY MANUFACTURER: CARNegie LOCATION: CAFE BANQUETTE- SEAT STYLE: EDGE 622 COLOR: 9 (RED)</p> <p><b>FAB-3</b> OPERABLE PARTITION PANEL FABRIC MANUFACTURER: PER OPERABLE PARTITION MANUFACTURER LOCATION: CLASSROOMS, PARTY ROOMS COLOR: CHARCOAL OR BLACK PATTERN: NO PATTERN NOTE: SUBMIT ALL CHARCOAL/ BLACK SAMPLES AVAILABLE</p>								
<p><b>FLOOR TILE</b></p> <p><b>T-1</b> METALLIC PORCELAIN FLOOR TILE MANUFACTURER: SPEC CERAMICS, INC. LOCATION: SHOWER FLOORS STYLE: METALICA COLOR: BLACK SIZE: 6" x 6" (CUT TILE) CONTACT: PETER THOMAS 619.322.5231 GROUT: GR-1</p> <p><b>T-2</b> METALLIC PORCELAIN FLOOR TILE MANUFACTURER: SPEC CERAMICS, INC. LOCATION: ELEVATOR CAB STYLE: METALICA COLOR: BLACK SIZE: 12" x 24" PATTERN: RUNNING BOND, PARALLEL TO ENTRY WALL CONTACT: PETER THOMAS 619.322.5231 GROUT: GR-1</p>	<p><b>FAB-1</b> VINYL UPHOLSTERY MANUFACTURER: MAHARAM LOCATION: CAFE BANQUETTE- BACK STYLE: SUDDEN 45000 COLOR: 02 (BLACK)</p> <p><b>FAB-2</b> VINYL UPHOLSTERY MANUFACTURER: CARNegie LOCATION: CAFE BANQUETTE- SEAT STYLE: EDGE 622 COLOR: 9 (RED)</p> <p><b>FAB-3</b> OPERABLE PARTITION PANEL FABRIC MANUFACTURER: PER OPERABLE PARTITION MANUFACTURER LOCATION: CLASSROOMS, PARTY ROOMS COLOR: CHARCOAL OR BLACK PATTERN: NO PATTERN NOTE: SUBMIT ALL CHARCOAL/ BLACK SAMPLES AVAILABLE</p>								
<p><b>RESILIENT TILE FLOORING</b></p> <p><b>VT-1</b> (NOT USED)</p> <p><b>VT-2</b> RUBBER SHEET MANUFACTURER: GERFLOR LOCATION: BENCH SEATING RECREATION COLLECTION: 6614 OCEANO REC 60 (BLUE) COLOR: 4111 ROLLED GOODS SIZE: 48" x 48" NOTE: INCLUDE NOSE TREAD PER DETAILS PROVIDE MOCK-UP FOR FINAL APPROVAL</p>	<p><b>GT-A</b> GLASS MOSAIC TILE (YELLOW)- LEVEL 1 RESTROOMS MANUFACTURER: DALTILE STYLE: COLOR WAVE VIBRANT SOLIDS COLOR: LEON POPSCLE NUMBER: CW34 SIZE: 1 1/2" PATTERN: STACKED, HORIZONTALLY GROUT: GR-3</p> <p><b>GT-B</b> GLASS MOSAIC TILE (BLUE)- LEVEL 3 RESTROOMS MANUFACTURER: DALTILE STYLE: INTERSTYLE COLOR: GLASS TINTS COLOR: GEN BLUE SIZE: 1 1/2" PATTERN: STACKED, HORIZONTALLY GROUT: GR-4</p> <p><b>GT-C</b> GLASS MOSAIC TILE (RED)- LEVEL 2 RESTROOMS MANUFACTURER: DALTILE STYLE: COLOR WAVE VIBRANT SOLIDS COLOR: RED HOT NUMBER: CW30 SIZE: 1 1/2" PATTERN: STACKED, HORIZONTALLY GROUT: GR-5</p> <p><b>GT-2</b> GLASS MOSAIC TILE (RED)- PARTY ROOM KITCHENETTE MANUFACTURER: INTERSTYLE STYLE: CLASSIQUE COLOR: GEN BLUE SIZE: 1 1/2" PATTERN: STACKED, HORIZONTALLY GROUT: GR-5</p> <p><b>GT-3</b> GLASS MOSAIC TILE (YELLOW)- STAFF KITCHENETTE MANUFACTURER: DALTILE STYLE: COLOR WAVE VIBRANT SOLIDS COLOR: LEON POPSCLE NUMBER: CW34 SIZE: 1 1/2" PATTERN: RUNNING BOND, HORIZONTALLY GROUT: GR-3</p> <p><b>GT-4</b> GLASS MOSAIC TILE (BLUE)- DRINKING FOUNTAIN MANUFACTURER: INTERSTYLE STYLE: GLASS TINTS COLOR: GEN BLUE SIZE: 1 1/2" PATTERN: RUNNING BOND, HORIZONTALLY GROUT: GR-4</p> <p><b>GT-6</b> GLASS MOSAIC TILE (RED)- CAFE BAR MANUFACTURER: DALTILE STYLE: COLOR WAVE VIBRANT SOLIDS COLOR: RED HOT NUMBER: CW30 SIZE: 1 1/2" PATTERN: RUNNING BOND, VERTICALLY GROUT: GR-6</p>	<p><b>PAINT NOTES</b></p> <p>1. PAINT ALL INTERIOR DOORS AND FRAMES CHARCOAL PT-9, SEMI-GLOSS DALTILE</p> <p>2. PAINT ALL AIR DIFFUSERS, CLO/WALL ACCESS PANELS, SPEAKERS, ETC. TO MATCH SURFACE THEY OCCUR ON.</p> <p>3. PAINT PLYWOOD BACKBOARD (EXCEPT FIRE LABELS) AT ALL TEL/DATA ROOMS TO MATCH ADJACENT SURFACES.</p> <p>4. PAINT ALL EXPOSED STRUCTURAL COLUMN/BRACE FRAMES TO MATCH ADJACENT WALL FINISH.</p> <p>5. PAINT ALL AREAS OF ABOVE EXPOSED CEILINGS INCLUDING STRUCTURE AND MECHANICAL SYSTEMS FLAT BLACK (DO NOT PAINT OVER LABELS).</p> <p>6. PAINT ALL EXIT STAR RAILINGS, STRINGERS, AND EXPOSED UNDERSIDE OF STAIRS BLACK PT-10</p>	<p><b>TACKABLE SURFACES</b></p> <p><b>TS-1</b> TACKABLE SURFACE MANUFACTURER: FORBO LOCATION: BULLETIN BOARD COLOR: CHARCOAL 2022 NOTE: SEE ELEVATION</p>						
		<p><b>WALL TILE</b></p> <p><b>CT-1</b> WALL TILE MANUFACTURER: KAISER TILE LOCATION: AT RESTROOMS STYLE: CLASSIQUE COLOR: CLASSIQUE DARK GRAY SIZE: 12"x12" PATTERN: STACKED CONTACT: MARC CORMIER 760.274.3548 GROUT: GR-2 BASE: STAINLESS STEEL SCHLUTER STRIP 3/8" RADIUS (MIN)</p> <p><b>CT-2</b> WALL TILE MANUFACTURER: KAISER TILE LOCATION: SHOWER WALLS STYLE: CLASSIQUE COLOR: CLASSIQUE DARK GRAY SIZE: 12"x12" PATTERN: STACKED CONTACT: MARC CORMIER 760.274.3548 GROUT: GR-2 BASE: STAINLESS STEEL SCHLUTER STRIP 3/8" RADIUS (MIN)</p> <p><b>CT-3</b> NOT USED</p> <p><b>CT-4</b> METALLIC PORCELAIN TILE MANUFACTURER: SPEC CERAMICS, INC. LOCATION: WALL OUTSIDE KITCHEN CAFE 107A STYLE: METALICA COLOR: BLACK SIZE: 8" x 12" (CUT TILE) PATTERN: STACKED, HORIZONTALLY CONTACT: PETER THOMAS 619.322.5231 GROUT: GR-1 BASE: STAINLESS STEEL SCHLUTER STRIP 3/8" RADIUS (MIN)</p>	<p><b>ACQUSTICAL WALL PANELS</b></p> <p><b>AWP-1</b> MANUFACTURER: OWENS CORNING TYPE: CONVED WALL TECHNOLOGY LOCATION: AT RESTROOMS DIMENSIONS: WALL PANELS COLOR: WHITE SIZE: PANEL SIZE PER ELEVATIONS THICKNESS: 1-1/8" CURVED WALLS, SEE ELEVATIONS ON A7.12 SPECIFICATION: 07 21 00 2.1 E</p> <p><b>ACP-1</b> MANUFACTURER: OWENS CORNING TYPE: SELECTSOUND LOCATION: CEILING BLANKETS COLOR: BLACK SIZE: AS NEEDED TO FILL AREA THICKNESS: 2" CEILING AT THIRD FLOOR (UNDERSIDE OF ROOF) SPECIFICATION: 07 21 00 2.2 A</p>						
				<p><b>METAL</b></p> <p><b>MT-1</b> MATERIAL: SHEET METAL LOCATION: AT ALL MILLWORK BASE TYPE: STAINLESS STEEL LOCATION: MILLWORK BASE - AT RECEPTION COUNTER, GEAR-UP GEAR-DOWN AND BAR</p> <p><b>MT-2</b> HARDWARE FOR STAIRS MATERIAL: "NO.2" MANUFACTURER: STRUCTURAL GLAZING - POINT-FIX SYSTEM TYPE: BLEACHERS AND RETAIL STAIR</p> <p><b>MT-3</b> MATERIAL: METAL MESH MANUFACTURER: "MONICHOOLS" INDUSTRIAL &amp; ARCHITECTURAL HOLE PRODUCTS TYPE: PERFORATED ROUND HOLE LOCATION: RETAIL STAIR- (RISERS) NOTE: DENSITY TO BE DETERMINED PROVIDE SUBMITTAL FOR APPROVAL</p>	<p><b>GENERAL SPECS.</b></p> <p><b>WT-1</b> MANUFACTURER: MICHOSH/SHADES/SKYCO OR EQUAL LOCATION: CLASSROOMS &amp; PRIVATE OFFICE COLOR: FOS PERFORATION: T80 NOTE: 3% OPENNESS</p>				
				<p><b>PLASTIC LAMINATE</b></p> <p><b>PL-1</b> MANUFACTURER: FORMICA STYLE: CAFE BAR BACK NUMBER: COLOR CORE 2 FINISH: GLOSS FINISH</p> <p><b>PL-2</b> MANUFACTURER: FORMICA STYLE: CAFE BAR BACK NUMBER: COLOR CORE 2 FINISH: SPECTRUM RED GLOSS FINISH</p> <p><b>PL-3</b> MANUFACTURER: CHEMETAL STYLE: STAINLESS STEEL NUMBER: ALUMINUM WHPL BACK FINISH: #796</p> <p><b>PL-4</b> MANUFACTURER: FORMICA STYLE: KITCHEN CABINETS, NUMBER: LOCKERS (BLACK) FINISH: COLOR CORE 2 993C 58 BLACK MATTIE FINISH</p> <p><b>PL-5</b> MANUFACTURER: CHEMETAL STYLE: STAINLESS STEEL NUMBER: PLACID ALUMINUM REAL- RED FINISH: T427R 900.307.7341</p> <p><b>PL-6</b> MANUFACTURER: FORMICA STYLE: CAFE BAR BACK NUMBER: COLOR CORE 2 FINISH: SPECTRUM RED MATTIE FINISH</p> <p><b>PL-7</b> MANUFACTURER: FORMICA STYLE: LOCKERS (GREY) NUMBER: COLOR CORE 2 FINISH: 9910 98 FOS MATTIE FINISH</p> <p><b>PL-8</b> MANUFACTURER: FORMICA STYLE: LOCKERS (WHITE) NUMBER: COLOR CORE 2 FINISH: 7232-58 NEW WHITE MATTIE FINISH</p> <p><b>PL-9</b> MANUFACTURER: WILSONART STYLE: ELEVATOR CAB NUMBER: DSK-18 FINISH: PERISAN BLUE (FACTORY SPECIALS) PREMIUM AEON 800.433.3222</p> <p><b>PL-10</b> MANUFACTURER: CHEMETAL STYLE: STAINLESS STEEL NUMBER: PLACID ALUMINUM REAL- RED FINISH: AT WINDOW JAMBS IN CAFE/ BAR</p>	<p><b>ELEVATOR CAB FINISHES</b></p> <p>FRONT PANEL: PLASTIC LAMINATE PL-9 W/ STAINLESS STEEL CONTROL PANEL BACK PANEL: GLASS W/ STAINLESS STEEL BAR SIDE WALL FINISH: PLASTIC LAMINATE PL-2 (2 PANELS W/ STAINLESS STEEL REVEAL) BASE: STAINLESS STEEL CEILING: STAINLESS STEEL FLOORING: FLOOR TILE T-2 NOTE: (RUN TILE HORIZONTALLY TO ENTRY; STACKED) FOR ADDITIONAL ELEVATOR INFORMATION REFER TO SHEET A8.51</p>				
				<p><b>ACRYLIC</b></p> <p><b>AC-1</b> MANUFACTURER: 3 FORM - TRANSCUENT RESIN COLLECTION: VARIA ECORESN LOCATION: WALL PANELS (CURVED) STYLE: WHITE COLOR TYPE: HIGHERS GRADIENT PARTIAL FADE NUMBER: SO-34185.1 FINISH: COLOR BLUE (BOTTOM) TO CLEAR (TOP) FRONT- SANDSTONE GUAGE: BACK- SANDSTONE 1/2" / 12.7 MM</p> <p><b>AC-2</b> MANUFACTURER: 3 FORM - TRANSCUENT RESIN COLLECTION: CHROMA LOCATION: MILLWORK GATES STYLE: T80 COLOR: CLEAR FINISH: FRONT- RENEWABLE MATTE GUAGE: BACK- RENEWABLE MATTE 1/2" / 12.7 MM</p>	<p><b>TOILET COMPARTMENTS</b></p> <p>TOILET PARTITIONS MANUFACTURER: BOBRICK LOCATION: RESTROOMS LEVEL 1+2 TYPE: STAINLESS STEEL NOTE: CEILING HUNG</p>				
					<p><b>OPERABLE PARTITIONS</b></p> <p>MOVEABLE WALL MANUFACTURER: HUFOR STYLE: MANUA LOCATION: CLASSROOMS, PARTY ROOMS FINISH: PANEL FABRIC FAB-3 TRIM COLOR: CHARCOAL/BLACK TO MATCH FABRIC NOTE: (SUBMIT SAMPLES) SEE SPECIFICATIONS/ DOOR SCHEDULE</p>				

**carrierjohnson + culture**  
architecture + environments + brand strategy + graphics  
1301 third avenue san diego ca 92101  
phone 619.239.2353 | fax 619.239.6227

**AIRBORNE SAN DIEGO**  
1401 IMPERIAL AVENUE  
SAN DIEGO CA. 92101

03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:

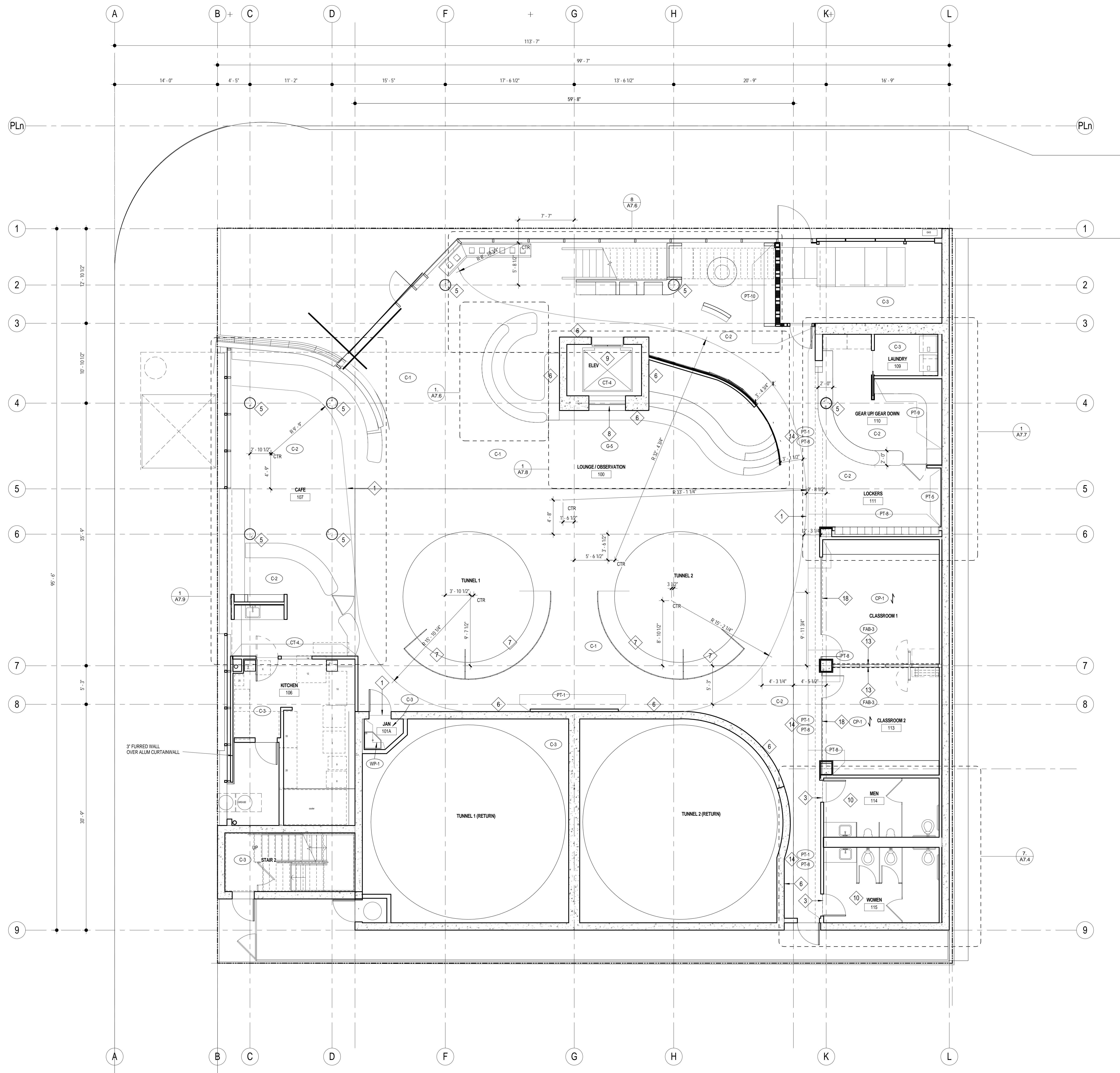


PROJECT NO: 5432.00  
FILE NAME: VBIM/Central/5432.00\_Arch-Central.rvt  
DRAWN BY: Author  
CHECKED BY: Checker  
PLOT DATE: 03-06-15  
TITLE:

**FINISH LEGEND**

DRAWING NO:  
**A4.0**





**FINISH PLAN GENERAL NOTES**

REFER TO FINISH LEGEND, SHEET # A4.10 FOR FINISH SPECIFICATIONS.

ACCENT PAINT:  
PLAN INDICATES ACCENT WALL PAINT ONLY. TYPICAL WALL PAINT COLOR SHALL BE PT-1

WALL BASE:  
TYPICAL WALL BASE (U.O.N.) THROUGHOUT TO BE B-1

CEILING PAINT:  
ALL GWB CEILINGS (U.O.N.) TO BE PAINTED (PT-1) EXCEPT (PT-2) AT RESTROOMS

FLOORING TRANSITIONS:  
TYPICAL FLOOR COVERING TRANSITION IS AT THE CENTERLINE OF THE DOOR OR AT THE CENTERLINE OF THE OPENING WHERE NO DOOR IS PRESENT, U.O.N. PROVIDE A VINYL TRANSITION STRIP BETWEEN FLOORING MATERIAL CHANGES. REFER TO DETAIL 15/A8.70

FLOOR SEALER:  
SEAL EXISTING CONCRETE SLAB THROUGHOUT ENTIRE 1ST FLOOR PRIOR TO INSTALLATION OF NEW FLOORING MATERIALS. COORDINATE SEALANT SPECIFICATION W/ FLOORING MANUFACTURERS TO ENSURE SLAB PREPARATION MEETS THEIR INSTALLATION AND WARRANTY GUIDELINES

CLOSETS:  
FLOOR, WALL, AND CEILING FINISHES AT CLOSETS SHALL BE THE SAME AS THAT OF THE SPACE INTO WHICH THE CLOSET DOORS OPEN, U.O.N.

RESTROOM FINISHES:  
REFER TO SHEET A7.4, A7.5

ELEVATOR CAB FINISHES:  
REFER TO DETAIL 4/A4.0

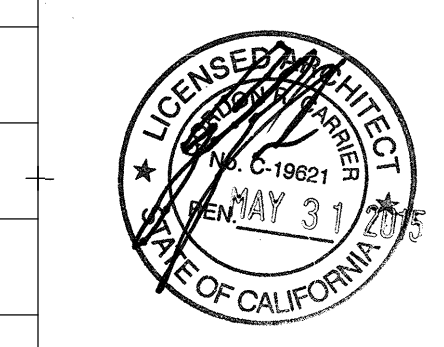
**FINISH PLAN KEYNOTES**

- 1 PROVIDE STAINLESS STEEL STRIP AT STAIN CONCRETE / NATURAL POLISH CONCRETE TRANSITIONS
- 2 PROVIDE STAINLESS STEEL STRIP AT CARPET / CONCRETE TRANSITION
- 3 PROVIDE STAINLESS STEEL STRIP AT CONCRETE / TILE TRANSITION
- 4 PROVIDE STAINLESS STEEL STRIP AT CONCRETE / RESILIENT TILE FLOORING TRANSITION
- 5 EXPOSED ARCHITECTURAL CONCRETE COLUMN
- 6 EXPOSED CONCRETE WALL, BOARD FORMED CONCRETE FINISH
- 7 FLOOR FINISH N.I.C.
- 8 FOR ELEVATOR TOWER GLAZING (BLUE) REFER TO SHEET A9.1
- 9 FOR ELEVATOR CAB INTERIOR FINISHES REFER TO SHEET A4.0
- 10 FOR RESTROOM FINISHES ON LEVELS 1+2 REFER TO SHEET A7.4
- 11 FOR RESTROOM FINISHES ON LEVELS 1+2 REFER TO SHEET A7.5
- 12 EXPOSED CONCRETE WALLS
- 13 OPERABLE PARTITION
- 14 FOR PT-1/PT-8 PAINT SPLIT REFER TO ELEVATIONS, PAINT UNDERSIDE OF SOFFIT PT-1
- 15 ACOUSTICAL WALL PANELS, REFER TO ELEVATIONS ON SHEET A7.12
- 16 GLASS BARN DOORS
- 17 PAINT CHANGE AT 10'-0" A.F.F. SEE ELEVATION
- 18 PAINT VERTICAL FACE OF WALL ABOVE STOREFRONT GLASS GRAY PT-8

**FINISH PLAN LEGEND**

SYMBOL	FINISH TAG	DESCRIPTION	SPEC SECTION
	PT-1 / PT-8	VINYL TRANSITION STRIP, COLOR TO MATCH WALL BASE, SEE DETAIL 15/A8.70	

DATE	DESCRIPTION
03-06-15	PLAN CHECK RESUBMITTAL
12-05-14	PLAN CHECK SUBMITTAL
11-11-14	CD PROGRESS
10-01-14	DESIGN DEVELOPMENT
08-29-14	SCHEMATIC DESIGN
ISSUES:	



PROJECT NO:  
5432.00

FILE NAME:  
IBIM\Central\5432.00\_Arch-Central.rvt

DRAWN BY: Author  
CHECKED BY: Checker

PLOT DATE:  
03-06-15

TITLE:

**FINISH PLAN LEVEL 1**

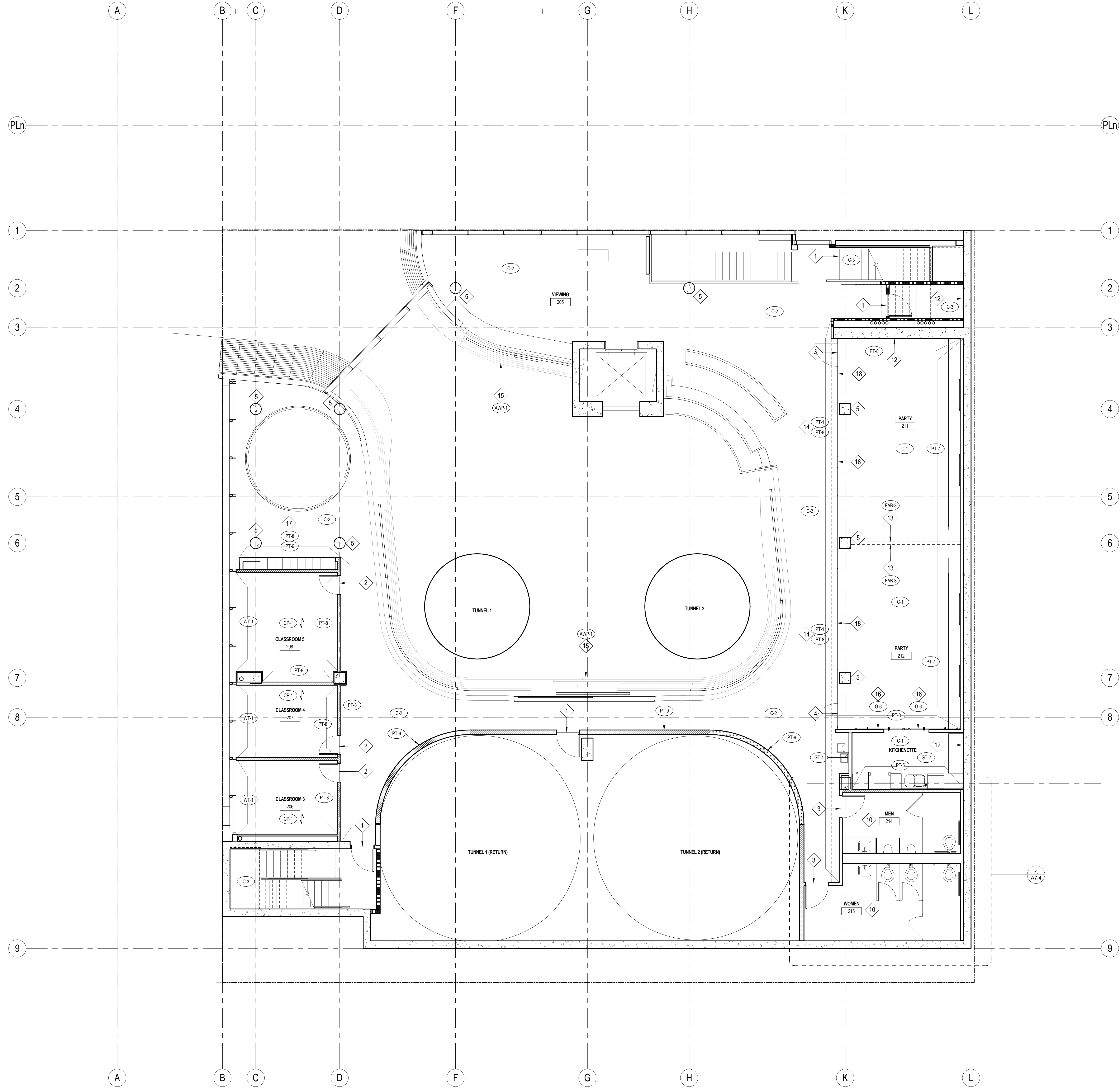
DRAWING NO:

**A4.1**

**1 FINISH PLAN LEVEL 1**  
SCALE: 3/16" = 1'-0"

**carrierjohnson + CULTURE**  
architecture + environments + brand strategy + graphics  
1301 third avenue san diego ca 92101  
phone 619.239.2353 | fax 619.239.6227

**AIRBORNE SAN DIEGO**  
1401 IMPERIAL AVENUE  
SAN DIEGO CA. 92101



### FINISH PLAN GENERAL NOTES

REFER TO FINISH LEGEND, SHEET # A4.10 FOR FINISH SPECIFICATIONS.

**ACCENT PAINT:**  
PLAN INDICATES ACCENT WALL PAINT ONLY. TYPICAL WALL PAINT COLOR SHALL BE (PT-1)

**WALL BASE:**  
TYPICAL WALL BASE (U.O.N.) THROUGHOUT TO BE (B-1)

**CEILING PAINT:**  
ALL GWB CEILINGS (U.O.N.) TO BE PAINTED (PT-1) EXCEPT (PT-2) AT RESTROOMS

**FLOORING TRANSITIONS:**  
TYPICAL FLOOR COVERING TRANSITION IS AT THE CENTERLINE OF THE DOOR OR AT THE CENTERLINE OF THE OPENING WHERE NO DOOR IS PRESENT. U.O.N. PROVIDE A VINYL TRANSITION STRIP BETWEEN FLOORING MATERIAL CHANGES. REFER TO DETAIL 15/A8.70

**FLOOR SEALER:**  
SEAL EXISTING CONCRETE SLAB THROUGHOUT ENTIRE 1ST FLOOR PRIOR TO INSTALLATION OF NEW FLOORING MATERIALS. COORDINATE SEALANT SPECIFICATION W/ FLOORING MANUFACTURERS TO ENSURE SLAB PREPARATION MEETS THEIR INSTALLATION AND WARRANTY GUIDELINES.

**CLOSETS:**  
FLOOR, WALL, AND CEILING FINISHES AT CLOSETS SHALL BE THE SAME AS THAT OF THE SPACE INTO WHICH THE CLOSET DOORS OPEN. U.O.N.

**RESTROOM FINISHES:**  
REFER TO SHEET A7.4, A7.5

**ELEVATOR CAB FINISHES:**  
REFER TO DETAIL 444.0

### FINISH PLAN KEYNOTES

- 1 PROVIDE STAINLESS STEEL STRIP AT STAIN CONCRETE / NATURAL POLISH CONCRETE TRANSITIONS
- 2 PROVIDE STAINLESS STEEL STRIP AT CARPET / CONCRETE TRANSITION
- 3 PROVIDE STAINLESS STEEL STRIP AT CONCRETE / TILE TRANSITION
- 4 PROVIDE STAINLESS STEEL STRIP AT CONCRETE / RESILIENT TILE FLOORING TRANSITION
- 5 EXPOSED ARCHITECTURAL CONCRETE COLUMN
- 6 EXPOSED CONCRETE WALL, BOARD FORMED CONCRETE FINISH
- 7 FLOOR FINISH N.I.C.
- 8 FOR ELEVATOR TOWER GLAZING (BLUE) REFER TO SHEET A9.1
- 9 FOR ELEVATOR CAB INTERIOR FINISHES REFER TO SHEET A4.0
- 10 FOR RESTROOM FINISHES ON LEVELS 1+2 REFER TO SHEET A7.4
- 11 FOR RESTROOM FINISHES ON LEVELS 1+2 REFER TO SHEET A7.5
- 12 EXPOSED CONCRETE WALLS
- 13 OPERABLE PARTITION
- 14 FOR PT-1/PT-8 PAINT SPLIT REFER TO ELEVATIONS, PAINT UNDERSIDE OF SOFFIT PT-1
- 15 ACOUSTICAL WALL PANELS, REFER TO ELEVATIONS ON SHEET A7.12
- 16 GLASS BARN DOORS
- 17 PAINT CHANGE AT 10'-0" A.F.F. SEE ELEVATION
- 18 PAINT VERTICAL FACE OF WALL ABOVE STOREFRONT GLASS GRAY PT-8

### FINISH PLAN LEGEND

SYMBOL	FINISH TAG	DESCRIPTION	SPEC SECTION
		VINYL TRANSITION STRIP, COLOR TO MATCH WALL BASE, SEE DETAIL 15/A8.70	

03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:



PROJECT NO: 5432.00  
FILE NAME: VBIM\Central\5432.00\_Arch-Central.rvt  
DRAWN BY: Author  
CHECKED BY: Checker  
PLOT DATE: 03-06-15  
TITLE:

### FINISH PLAN LEVEL 2

DRAWING NO:

A4.2

1 FINISH PLAN LEVEL 2  
SCALE: 3/16" = 1'-0"

**carrierjohnson + CULTURE**  
architecture + environments + brand strategy + graphics  
1301 third avenue san diego ca 92101  
phone 619.239.2353 | fax 619.239.6227

**AIRBORNE SAN DIEGO**  
1401 IMPERIAL AVENUE  
SAN DIEGO CA. 92101



### FINISH PLAN GENERAL NOTES

REFER TO FINISH LEGEND, SHEET # A4.10 FOR FINISH SPECIFICATIONS.

**ACCENT PAINT:**  
PLAN INDICATES ACCENT WALL PAINT ONLY. TYPICAL WALL PAINT COLOR SHALL BE (PT-1)

**WALL BASE:**  
TYPICAL WALL BASE (U.O.N.) THROUGHOUT TO BE (B-1)

**CEILING PAINT:**  
ALL GWB CEILINGS (U.O.N.) TO BE PAINTED (PT-1) EXCEPT (PT-2) AT RESTROOMS

**FLOORING TRANSITIONS:**  
TYPICAL FLOOR COVERING TRANSITION IS AT THE CENTERLINE OF THE DOOR OR AT THE CENTERLINE OF THE OPENING WHERE NO DOOR IS PRESENT, U.O.N. PROVIDE A VINYL TRANSITION STRIP BETWEEN FLOORING MATERIAL CHANGES. REFER TO DETAIL 15/A8.70

**FLOOR SEALER:**  
SEAL EXISTING CONCRETE SLAB THROUGHOUT ENTIRE 1ST FLOOR PRIOR TO INSTALLATION OF NEW FLOORING MATERIALS. COORDINATE SEALANT SPECIFICATION W/ FLOORING MANUFACTURERS TO ENSURE SLAB PREPARATION MEETS THEIR INSTALLATION AND WARRANTY GUIDELINES.

**CLOSETS:**  
FLOOR, WALL, AND CEILING FINISHES AT CLOSETS SHALL BE THE SAME AS THAT OF THE SPACE INTO WHICH THE CLOSET DOORS OPEN, U.O.N.

**RESTROOM FINISHES:**  
REFER TO SHEET A7.4, A7.5

**ELEVATOR CAB FINISHES:**  
REFER TO DETAIL 4/A4.0

### FINISH PLAN KEYNOTES

1	PROVIDE STAINLESS STEEL STRIP AT STAIN CONCRETE / NATURAL POLISH CONCRETE TRANSITIONS
2	PROVIDE STAINLESS STEEL STRIP AT CARPET / CONCRETE TRANSITION
3	PROVIDE STAINLESS STEEL STRIP AT CONCRETE / TILE TRANSITION
4	PROVIDE STAINLESS STEEL STRIP AT CONCRETE / RESILIENT TILE FLOORING TRANSITION
5	EXPOSED ARCHITECTURAL CONCRETE COLUMN
6	EXPOSED CONCRETE WALL, BOARD FORMED CONCRETE FINISH
7	FLOOR FINISH N.I.C.
8	FOR ELEVATOR TOWER GLAZING (BLUE) REFER TO SHEET A9.1
9	FOR ELEVATOR CAB INTERIOR FINISHES REFER TO SHEET A4.0
10	FOR RESTROOM FINISHES ON LEVELS 1+2 REFER TO SHEET A7.4
11	FOR RESTROOM FINISHES ON LEVELS 1+2 REFER TO SHEET A7.5
12	EXPOSED CONCRETE WALLS
13	OPERABLE PARTITION
14	FOR PT-1/PT-8 PAINT SPLIT REFER TO ELEVATIONS, PAINT UNDERSIDE OF SOFFIT PT-1
15	ACOUSTICAL WALL PANELS, REFER TO ELEVATIONS ON SHEET A7.12
16	GLASS BARN DOORS
17	PAINT CHANGE AT 10'-0" A.F.F. SEE ELEVATION
18	PAINT VERTICAL FACE OF WALL ABOVE STOREFRONT GLASS GRAY PT-8

### FINISH PLAN LEGEND

SYMBOL	FINISH TAG	DESCRIPTION	SPEC SECTION
		VINYL TRANSITION STRIP, COLOR TO MATCH WALL BASE, SEE DETAIL 15/A8.70	

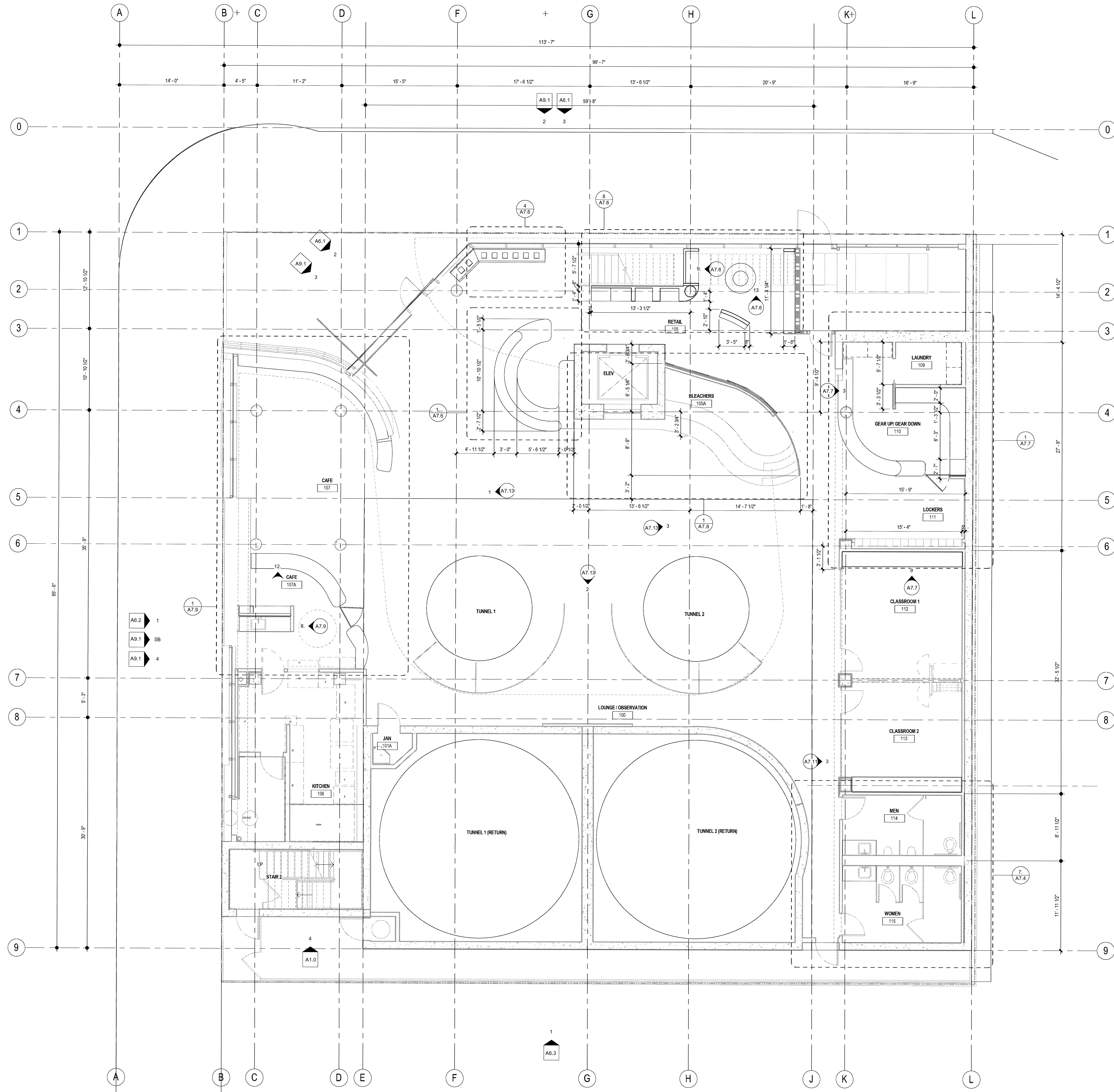
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10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:

**LICENSED ARCHITECT**  
C-10021  
MAY 31 2017  
STATE OF CALIFORNIA

PROJECT NO:  
5432.00  
FILE NAME:  
VBM/Central/5432.00\_Arch-Central.rvt  
DRAWN BY: Author  
CHECKED BY: Checker  
PLOT DATE:  
03-06-15  
TITLE:  
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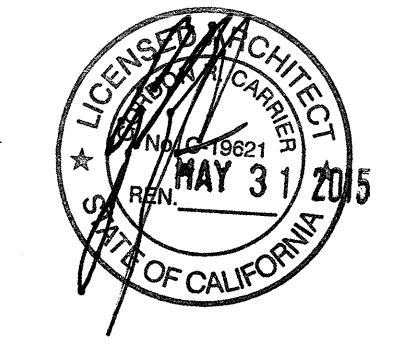
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1 FINISH PLAN LEVEL 3  
SCALE: 3/16" = 1'-0"



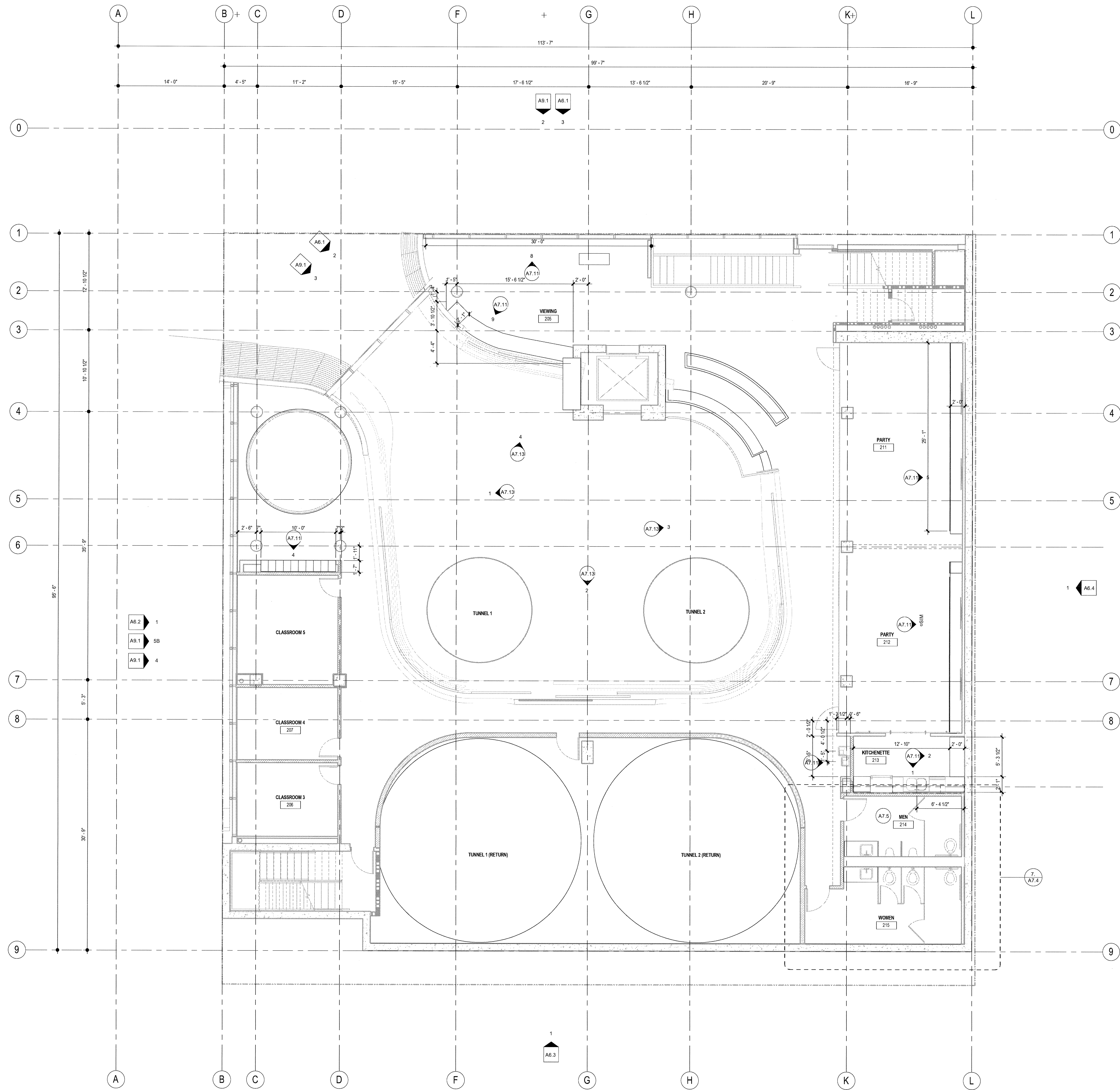
1 FLOOR PLAN - LEVEL 1  
SCALE: 3/16" = 1'-0"

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11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:



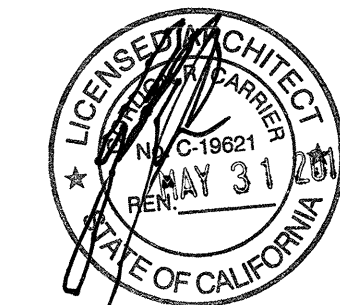
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DRAWN BY: Aufror CHECKED BY: Checker  
PLOT DATE:  
03-06-15  
TITLE:  
**MILLWORK  
FLOOR  
PLAN-LEVEL  
1**

DRAWING NO:  
**A5.1**



1 FLOOR PLAN - LEVEL 2  
SCALE: 3/16" = 1'-0"

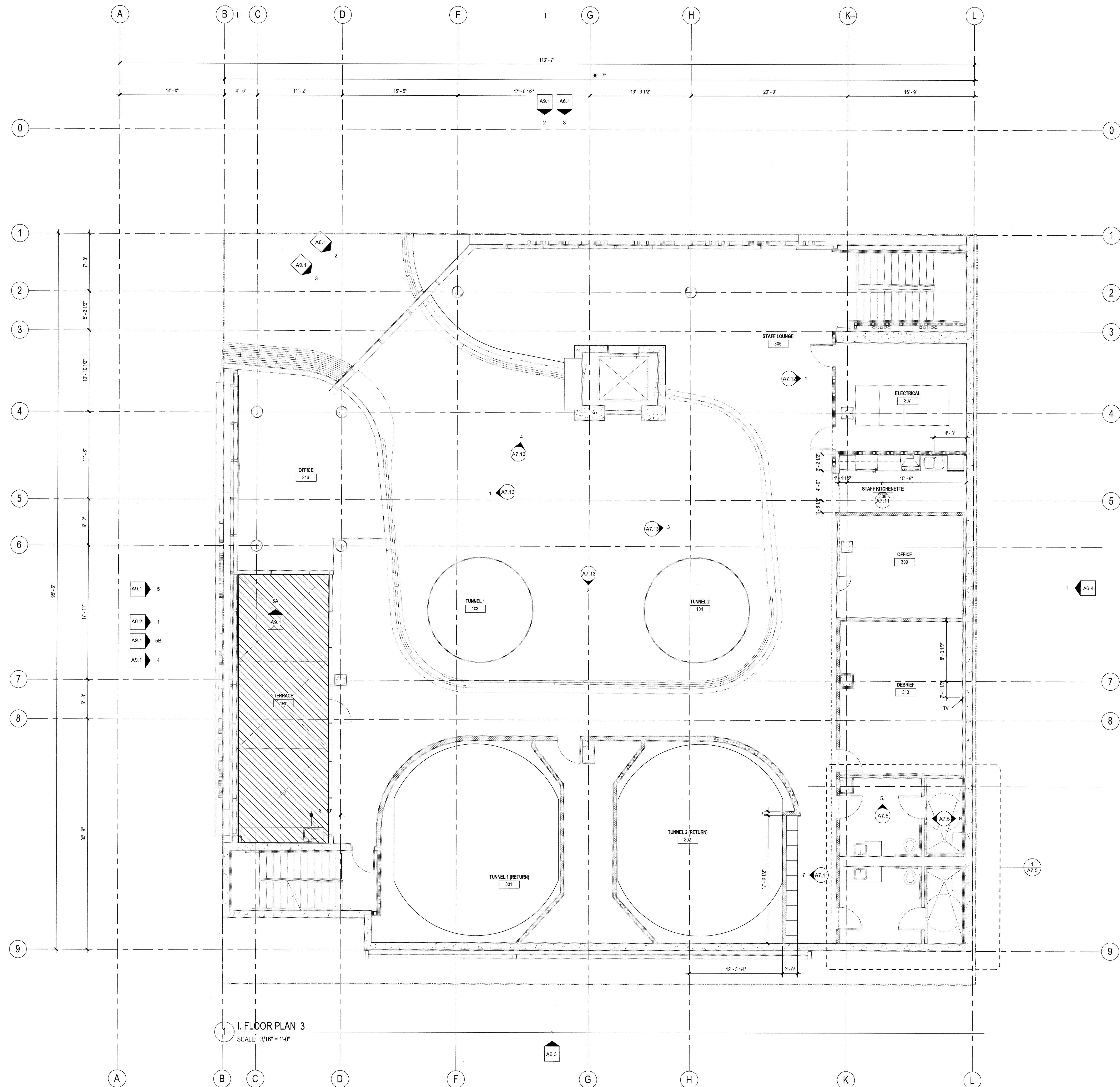
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ISSUES:



PROJECT NO: 5432.00  
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CHECKED BY: Checker  
PLOT DATE: 03-06-15

TITLE: **MILLWORK FLOOR PLAN-LEVEL 2**

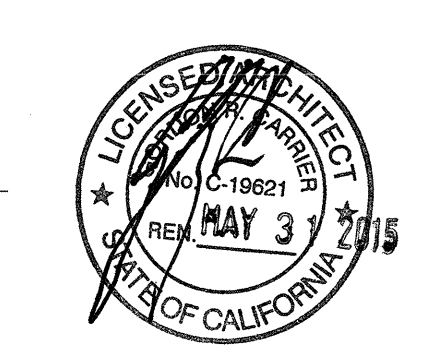
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1 I. FLOOR PLAN 3  
SCALE: 3/16" = 1'-0"

**AIRBORNE SAN DIEGO**  
1401 IMPERIAL AVENUE  
SAN DIEGO CA. 92101

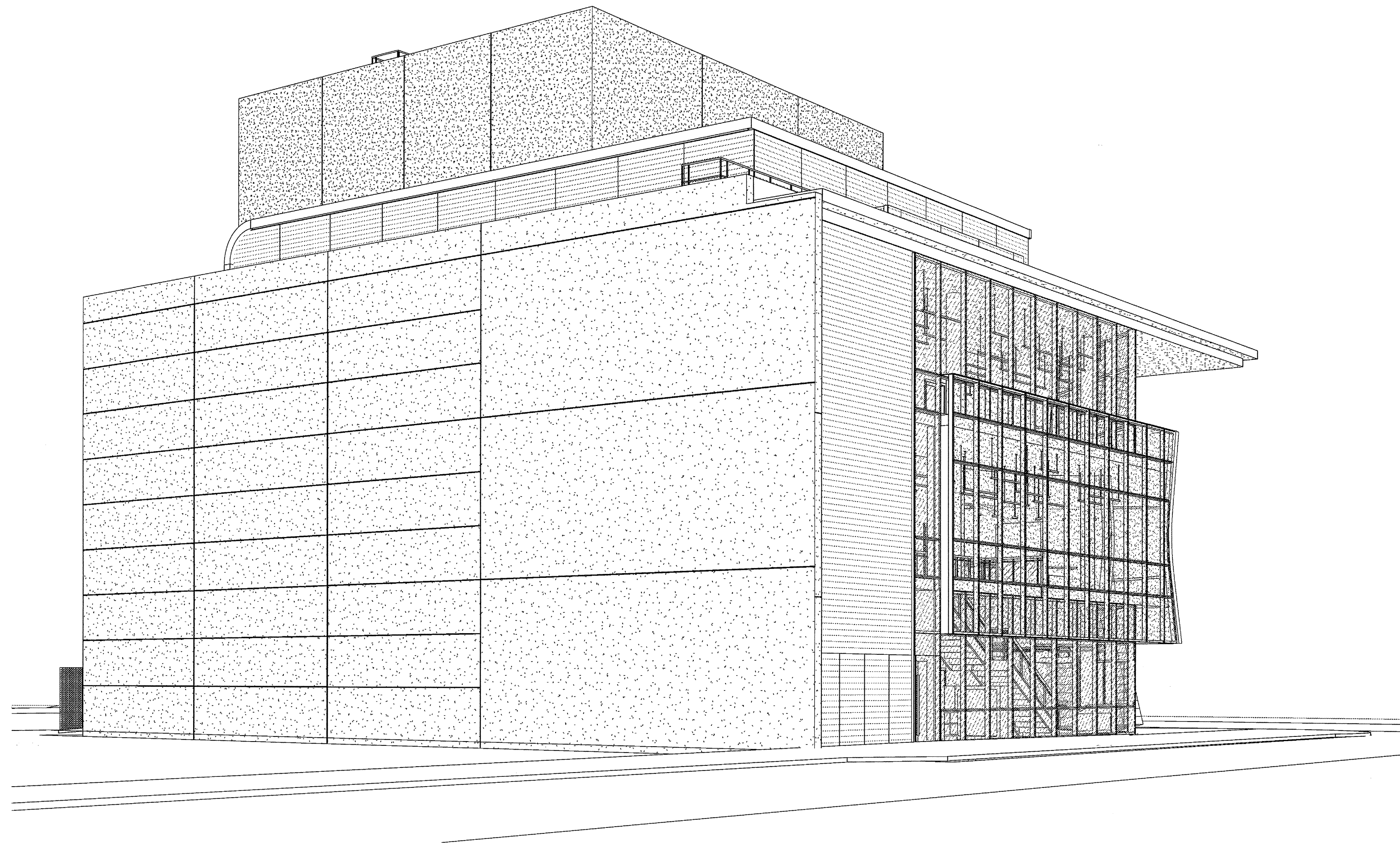
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08-29-14 SCHEMATIC DESIGN  
ISSUES:



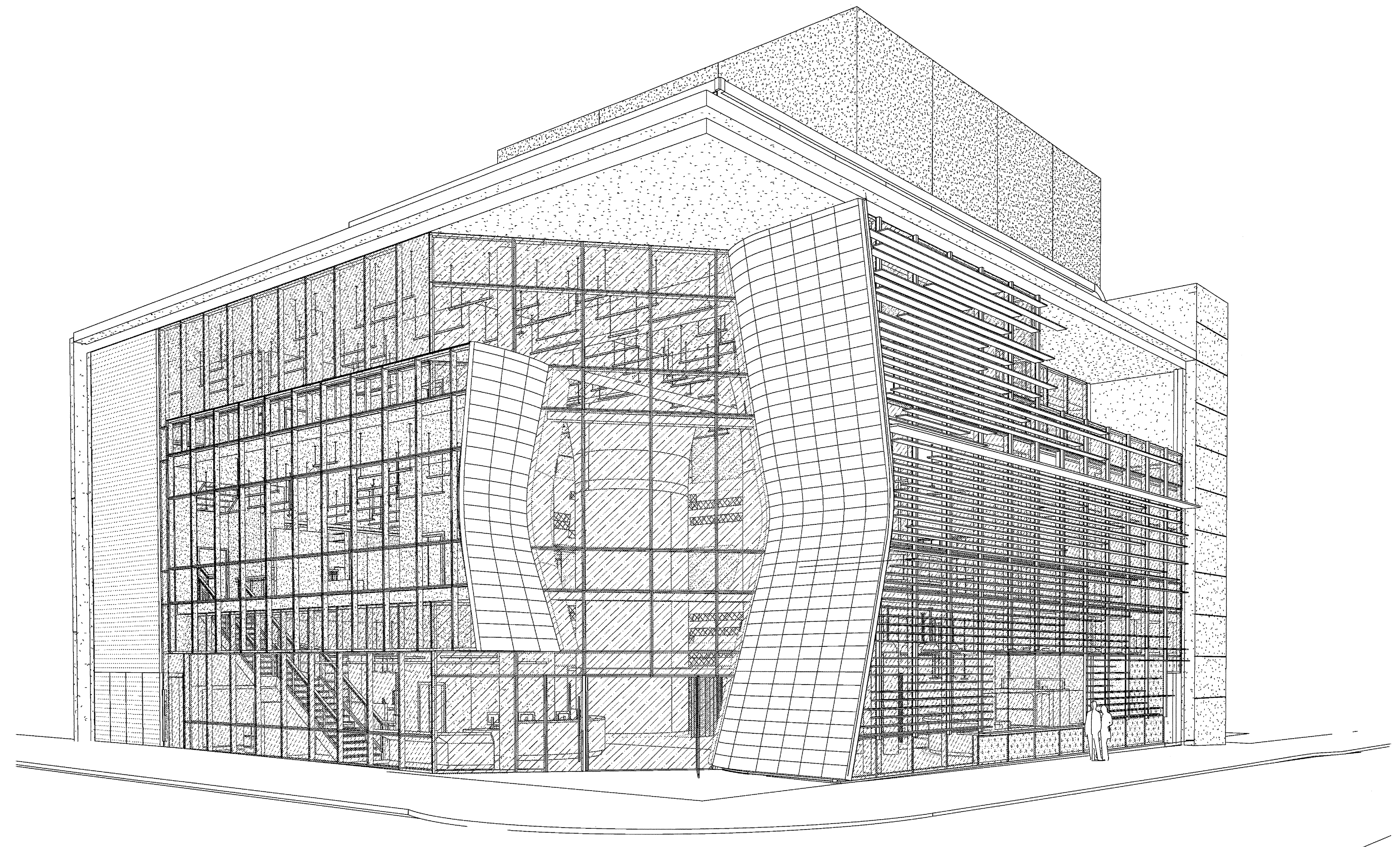
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DRAWN BY: Author  
CHECKED BY: Checker  
PLOT DATE:  
03-06-15

TITLE:  
**MILLWORK  
FLOOR  
PLAN-LEVEL  
3**

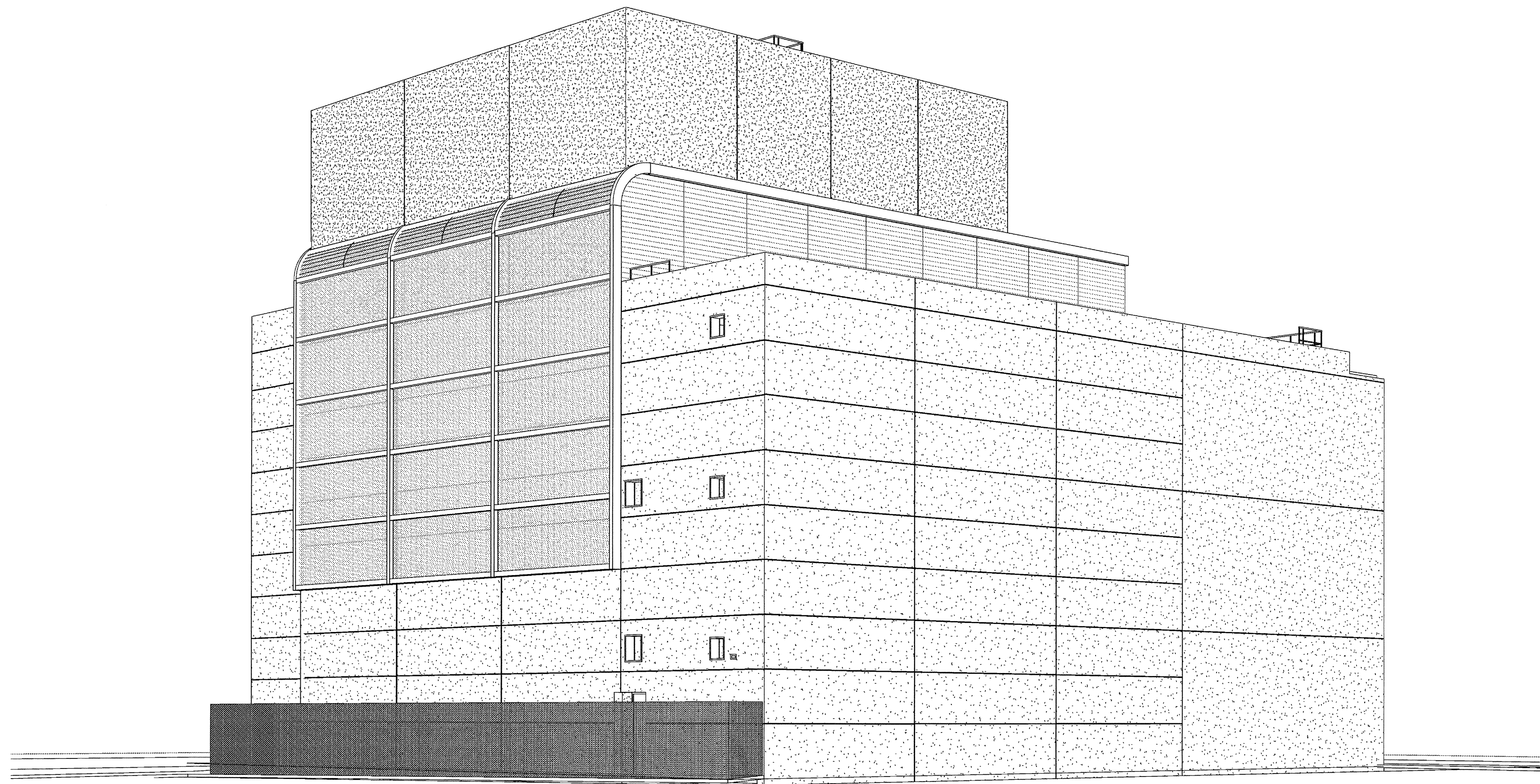
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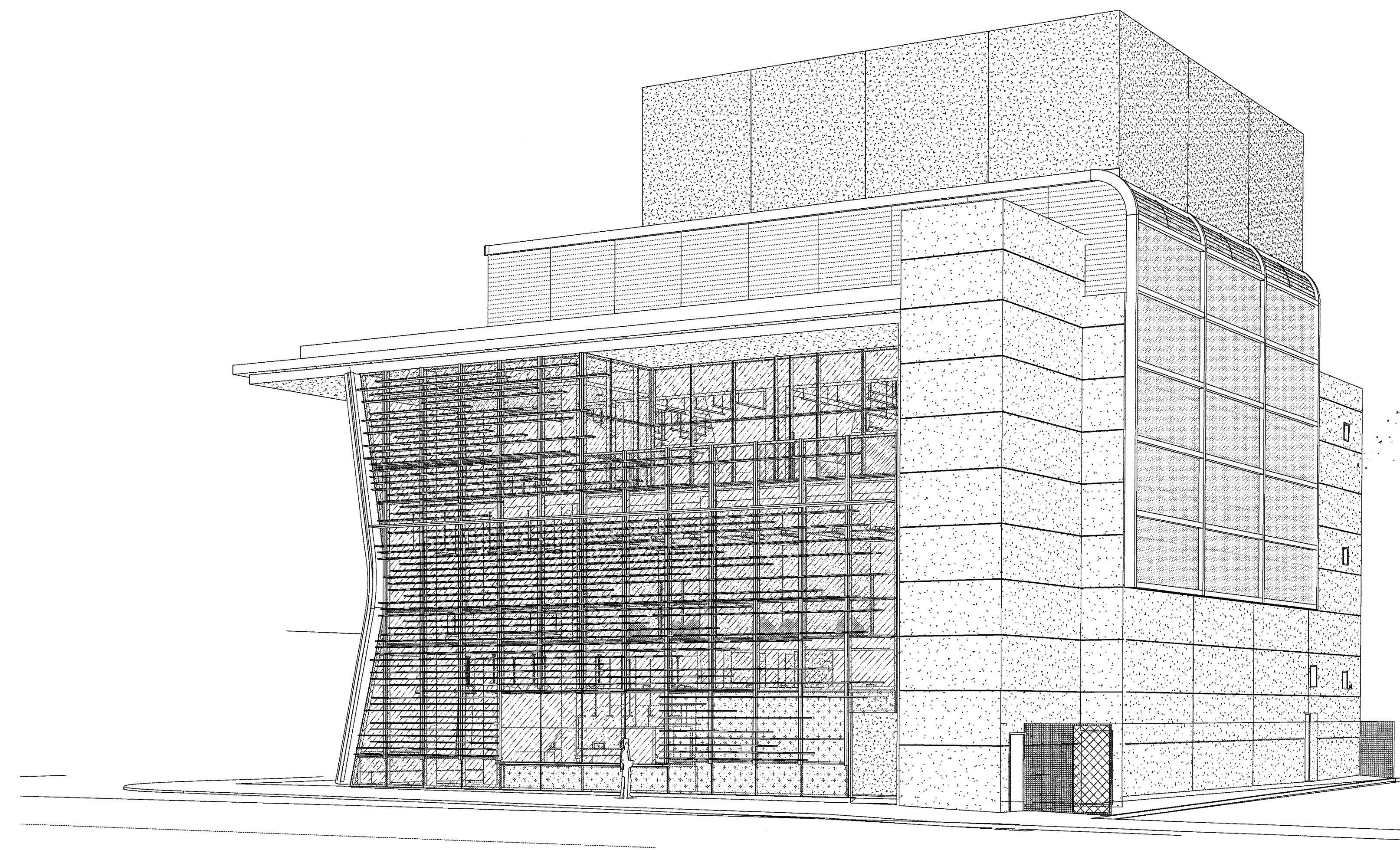
3 NE perspective  
SCALE:



1 NORTHWEST CORNER

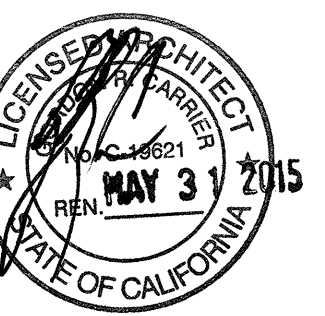


4 SE perspective  
SCALE:



2 SW perspective

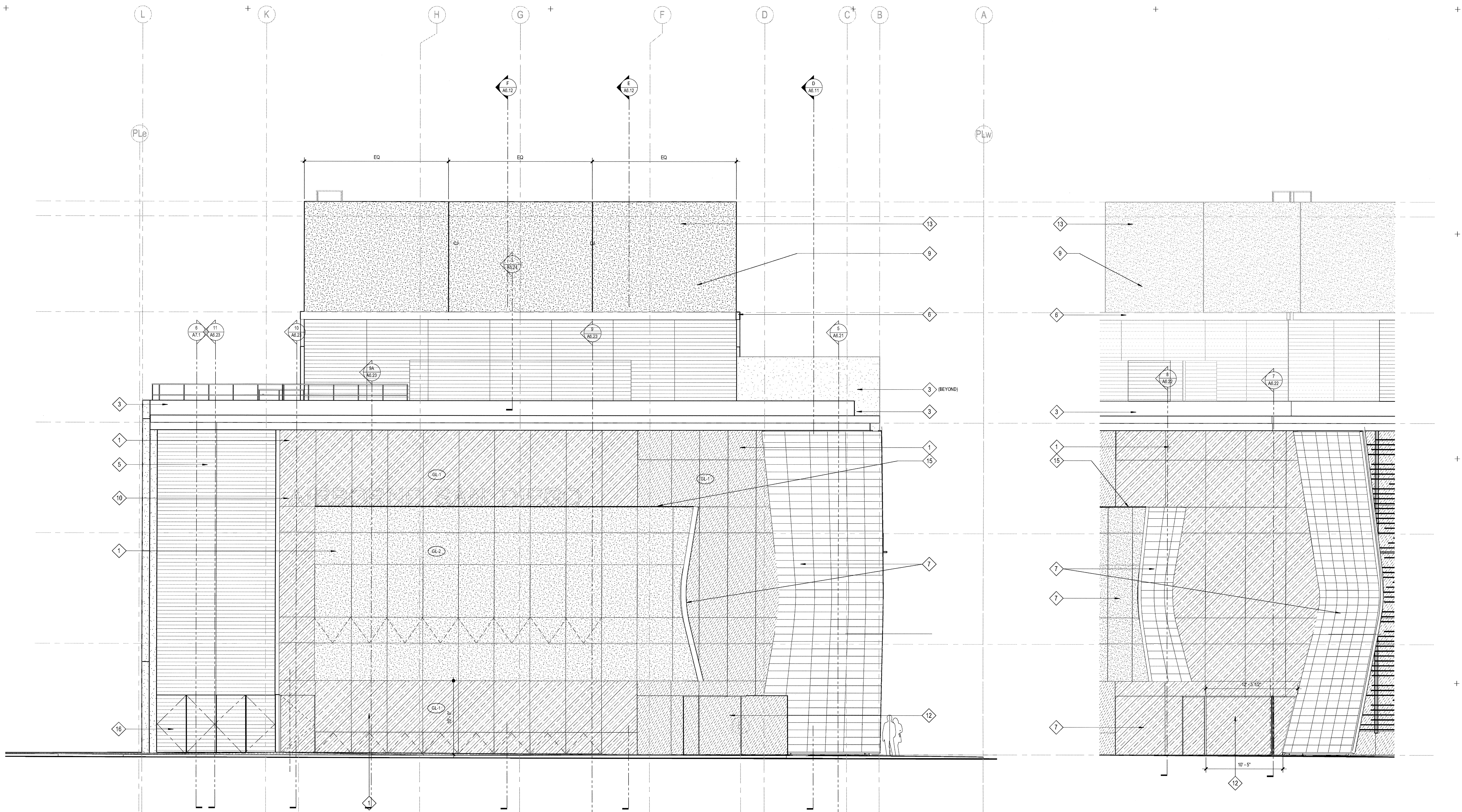
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11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:



PROJECT NO:  
5432.00  
FILE NAME:  
USIM-Central\5432.00\_Arch-Central.rvt  
DRAWN BY: Author CHECKED BY: Checker  
PLOT DATE:  
03-06-15  
TITLE:

**EXTERIOR  
PERSPECTIVES**

DRAWING NO:



3 NORTH ELEVATION  
SCALE: 3/16" = 1'-0"

2 FRONT ENTRY  
SCALE: 3/16" = 1'-0"

ELEVATION / SECTION KEYNOTES

SPEC SECTION	DESCRIPTION	SPEC SECTION	DESCRIPTION	SPEC SECTION	DESCRIPTION
12	STEEL FRAME PIVOT DOOR W/ LAMINATED INFILL GLASS	1	ALUMINUM CURTAINWALL SYSTEM - 2-1/4" X 7" (BASIS OF DESIGN) CUSTOM UNITIZED 4-SIDED SILICONE GLAZING	08 41 13	
13	EXTERIOR CEMENT PLASTER OVER 6" METAL STUDS W/GYP. SHTG. CONTROL JOINTS (CJ) WHERE NOTED	2	EXTERIOR SUN CONTROL DEVICES (OUTRIGGERS AND BLADES INTEGRAL WITH CURTAINWALL SYSTEM)	10 71 10	
14	WIRE MESH PERIMETER FENCE AND GATE	3	ARCHITECTURAL CONCRETE	03 33 00	
15	ALUMINUM FLASHING / TRIM TO MATCH CURTAINWALL MULLIONS	4	3/4" V-GROOVE REVEAL AT CONCRETE - LOCATIONS AS NOTED		
16	CORRUGATED METAL PANEL ACCESS DOORS TO SDGE METER ROOM	5	METAL PANEL TYPE 1 - CORRUGATED PROFILE	07 42 13	
17	CONC TOPPING SLAB WITH ARCHITECTURAL FINISH OVER WP MEMBRANE AT THIRD FLOOR TERRACE	6	METAL PANEL TYPE 2 - PERFORATED CORRUGATED PROFILE	07 42 13	
18	SINGLE-PLY ROOFING MEMBRANE	7	METAL PANEL TYPE 3 - FLAT SHEET PROFILE PREFINISHED	07 42 13	
19	TAPERED INSULATION	8	STEEL STATIONARY LOUVER - GALVANIZED FINISH - SIZE AS NOTED	08 91 19	
20	EXTERIOR CEMENT PLASTER OVER SUSPENDED 6" METAL JOISTS W/ DIAMOND LATH	9	ARCHITECTURAL EXPOSED STRUCTURAL STEEL FRAME (PAINTED)	05 12 13	
21	CEILING PER PLANS	10	LOCATION OF FUTURE BACKLIT SIGNAGE ( UNDER SEPERATE PERMIT ) 200 SF MAX PER ELEVATION	10 14 19	
22	DRYER VENT PER MECH DWGS	11	OPERABLE AWNING WINDOWS WITH MOTOR OPERATOR INTERCONNECT TO SMOKE CONTROL SYSTEM	08 51 13	

EXTERIOR GLASS TYPE LEGEND

SYMBOL	DESCRIPTION (REFER TO SPEC SECTION 08 80 00 - 3.8 SEE SHEET A4.0 FOR INTERIOR GLASS)	U-FACTOR W S	SHGC
GL-1	VISION GLASS - CLEAR 1" INSULATED	.31 .29	.54
GL-2	VISION GLASS - TINTED LOW-E 1" INSULATED	.29 .26	.30
GL-3	SAME AS GL-1 WITH ACID-ETCH ON #3 SURFACE	.31 .29	.54

PROVIDE TEMPERED SAFETY GLAZING AS FOLLOWS: (CBC SECTION 2406)  
 A. GLAZING IN DOORS  
 B. FIXED GLAZING WITHIN 24" OF DOORS AND LOWER THAN 60" AFF  
 C. GLAZING ADJACENT TO A WALKING SURFACE WITH BOTTOM EDGE LESS THAN 18" AFF AND TOP EDGE GREATER THAN 36" AFF

ELEVATION / SECTION GENERAL NOTES

**REFERENCE POINTS:**  
VERTICAL DIMENSIONS ARE TO TOP OF JOINTS AND REVEALS, U.O.N.

**METAL FINISHES:**  
ALL EXTERIOR STEEL AND MISCELLANEOUS METALS SHALL BE HOT DIP GALVANIZED AND PAINTED, U.O.N.

**INSULATION:**  
PROVIDE THE FOLLOWING R-VALUES AT EXTERIOR WALLS AND ROOF CONSTRUCTION SURROUNDING CONDITIONED SPACES IN THE BUILDING ENVELOPE U.O.N. ROOFS: R-30. WALLS: R-19. FLOOR OVERHANGS: R-19.

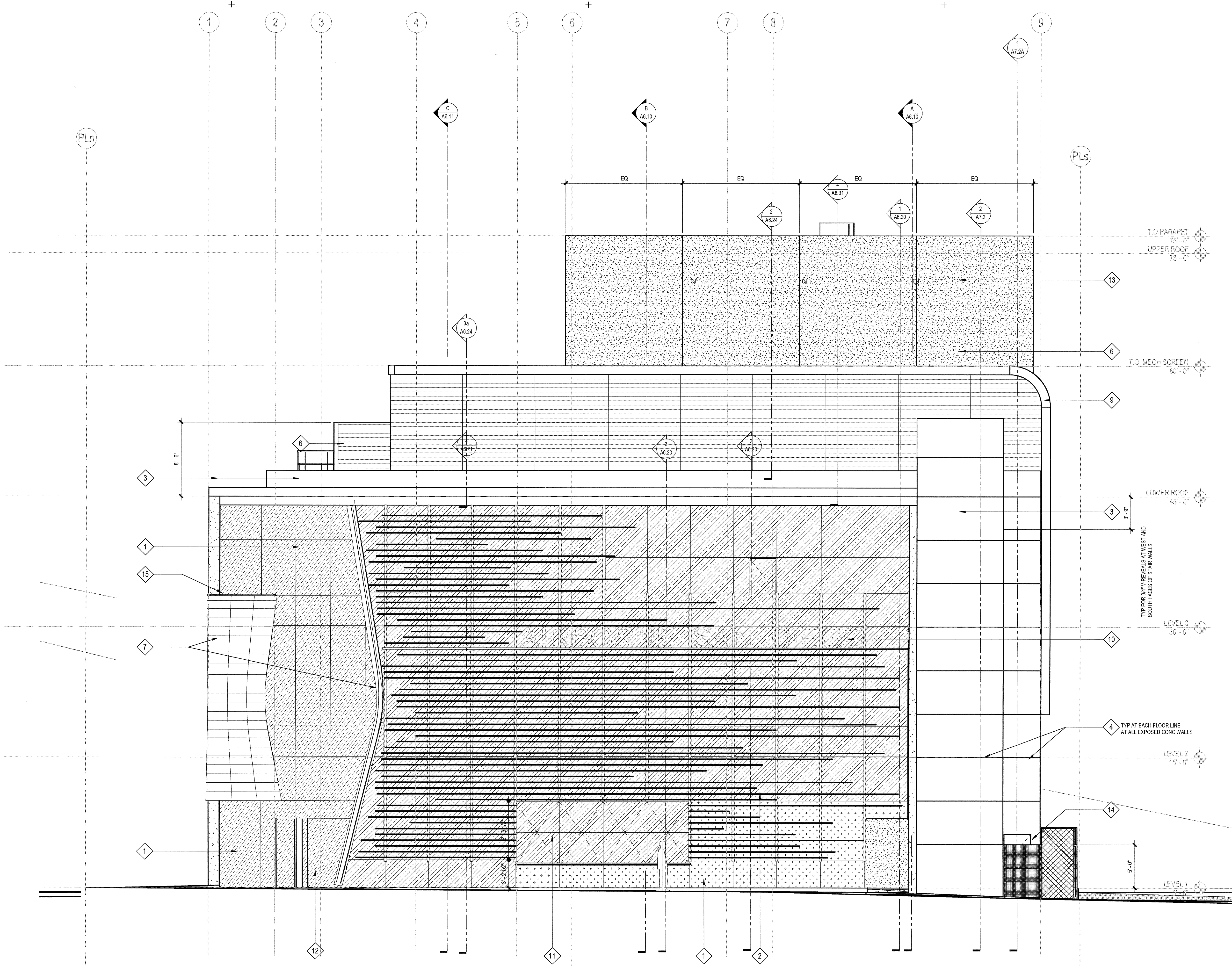
**WEATHER-TIGHTNESS:**  
ALL EXTERIOR JOINTS AND OPENINGS IN THE BUILDING ENVELOPE THAT ARE OBSERVABLE SOURCES OF AIR LEAKAGE SHALL BE CAULKED, GASKETED, WEATHER-STRIPPED, OR OTHERWISE SEALED.

**PREMISES IDENTIFICATION:**  
ADDRESS NUMERALS SHALL BE PLACED IN SUCH A POSITION AS TO BE PLAINLY VISIBLE AND LEGIBLE FROM THE STREET OR ROAD FRONTING THE PROPERTY. NUMBERS SHALL CONTRAST WITH THEIR BACKGROUND. 12" HIGH NUMERALS WITH 1/2" WIDE STROKE WIDTH U.O.N.

03-06-15 PLAN CHECK/RESUBMITTAL  
 12-05-14 PLAN CHECK SUBMITTAL  
 11-11-14 CD PROGRESS  
 10-01-14 DESIGN DEVELOPMENT  
 08-29-14 SCHEMATIC DESIGN  
 ISSUES:

PROJECT NO: 5432.00  
 FILE NAME: \\MIM\Central\5432.00\_Arch-Central.rvt  
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 CHECKED BY: Checker  
 PLOT DATE: 03-06-15  
 TITLE: EXTERIOR ELEVATIONS  
 DRAWING NO: A6.1





1 WEST ELEVATION  
SCALE: 3/16" = 1'-0"

ELEVATION / SECTION KEYNOTES

SPEC SECTION	DESCRIPTION	SPEC SECTION	DESCRIPTION	SPEC SECTION	DESCRIPTION
12	STEEL FRAME PIVOT DOOR W/ LAMINATED INFILL GLASS	1	ALUMINUM CURTAINWALL SYSTEM - 2-1/4" X 7" (BASIS OF DESIGN) CUSTOM UNITIZED 4-SIDED SILICONE GLAZING	08 41 13	
13	EXTERIOR CEMENT PLASTER OVER 6" METAL STUDS W/GYP. SHTG. CONTROL JOINTS (CJ) WHERE NOTED	2	EXTERIOR SUN CONTROL DEVICES (OUTRIGGERS AND BLADES INTEGRAL WITH CURTAINWALL SYSTEM)	10 71 10	
14	WIRE MESH PERIMETER FENCE AND GATE	3	ARCHITECTURAL CONCRETE	03 33 00	
15	ALUMINUM FLASHING / TRIM TO MATCH CURTAINWALL MULLIONS	4	3/4" V-GROOVE REVEAL AT CONCRETE - LOCATIONS AS NOTED		
16	CORRUGATED METAL PANEL ACCESS DOORS TO SDGE METER ROOM	5	METAL PANEL TYPE 1 - CORRUGATED PROFILE	07 42 13	
17	CONC TOPPING SLAB WITH ARCHITECTURAL FINISH OVER WP MEMBRANE AT THIRD FLOOR TERRACE	6	METAL PANEL TYPE 2 - PERFORATED CORRUGATED PROFILE	07 42 13	
18	SINGLE-PLY ROOFING MEMBRANE	7	METAL PANEL TYPE 3 - FLAT SHEET PROFILE PREFINISHED	07 42 13	
19	TAPERED INSULATION	8	STEEL STATIONARY LOUVER - GALVANIZED FINISH - SIZE AS NOTED	08 91 19	
20	EXTERIOR CEMENT PLASTER OVER SUSPENDED 6" METAL JOISTS W/ DIAMOND LATH	9	ARCHITECTURAL EXPOSED STRUCTURAL STEEL FRAME (PAINTED)	05 12 13	
21	CEILING PER PLANS	10	LOCATION OF FUTURE BACKLIT SIGNAGE ( UNDER SEPERATE PERMIT ) 200 SF MAX PER ELEVATION	10 14 19	
22	DRYER VENT PER MECH DWGS	11	OPERABLE AWNING WINDOWS WITH MOTOR OPERATOR INTERCONNECT TO SMOKE CONTROL SYSTEM	08 51 13	

EXTERIOR GLASS TYPE LEGEND

SYMBOL	DESCRIPTION (REFER TO SPEC SECTION 08 80 00 - 3.8 SEE SHEET A4.0 FOR INTERIOR GLASS)	U-FACTOR W S	SHGC
GL-1	VISION GLASS - CLEAR 1" INSULATED	.31 .29	.54
GL-2	VISION GLASS - TINTED LOW-E 1" INSULATED	.29 .26	.30
GL-3	SAME AS GL-1 WITH ACID-ETCH ON #3 SURFACE	.31 .29	.54

PROVIDE TEMPERED SAFETY GLAZING AS FOLLOWS: (CBC SECTION 2406)  
 A. GLAZING IN DOORS  
 B. FIXED GLAZING WITHIN 24" OF DOORS AND LOWER THAN 60" AFF  
 C. GLAZING ADJACENT TO A WALKING SURFACE WITH BOTTOM EDGE LESS THAN 18" AFF AND TOP EDGE GREATER THAN 36" AFF

ELEVATION / SECTION GENERAL NOTES

REFERENCE POINTS:  
VERTICAL DIMENSIONS ARE TO TOP OF JOINTS AND REVEALS. U.O.N.

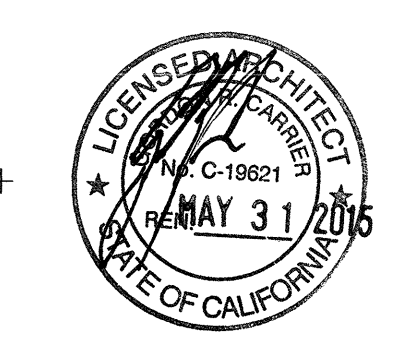
METAL FINISHES:  
ALL EXTERIOR STEEL AND MISCELLANEOUS METALS SHALL BE HOT DIP GALVANIZED AND PAINTED, U.O.N.

INSULATION:  
PROVIDE THE FOLLOWING R-VALUES AT EXTERIOR WALLS AND ROOF CONSTRUCTION SURROUNDING CONDITIONED SPACES IN THE BUILDING ENVELOPE U.O.N., ROOFS: R-30, WALLS: R-19, FLOOR OVERHANGS: R-19.

WEATHER-TIGHTNESS:  
ALL EXTERIOR JOINTS AND OPENINGS IN THE BUILDING ENVELOPE THAT ARE OBSERVABLE SOURCES OF AIR LEAKAGE SHALL BE CAULKED, GASKETED, WEATHER-STRIPPED, OR OTHERWISE SEALED.

PREMISES IDENTIFICATION:  
ADDRESS NUMERALS SHALL BE PLACED IN SUCH A POSITION AS TO BE PLAINLY VISIBLE AND LEGIBLE FROM THE STREET OR ROAD FRONTING THE PROPERTY. NUMBERS SHALL CONTRAST WITH THEIR BACKGROUND. 12" HIGH NUMERALS WITH 1/2" WIDE STROKE WIDTH U.O.N.

03-06-15 PLAN CHECK RESUBMITTAL  
 12-05-14 PLAN CHECK SUBMITTAL  
 11-11-14 CD PROGRESS  
 10-01-14 DESIGN DEVELOPMENT  
 08-29-14 SCHEMATIC DESIGN  
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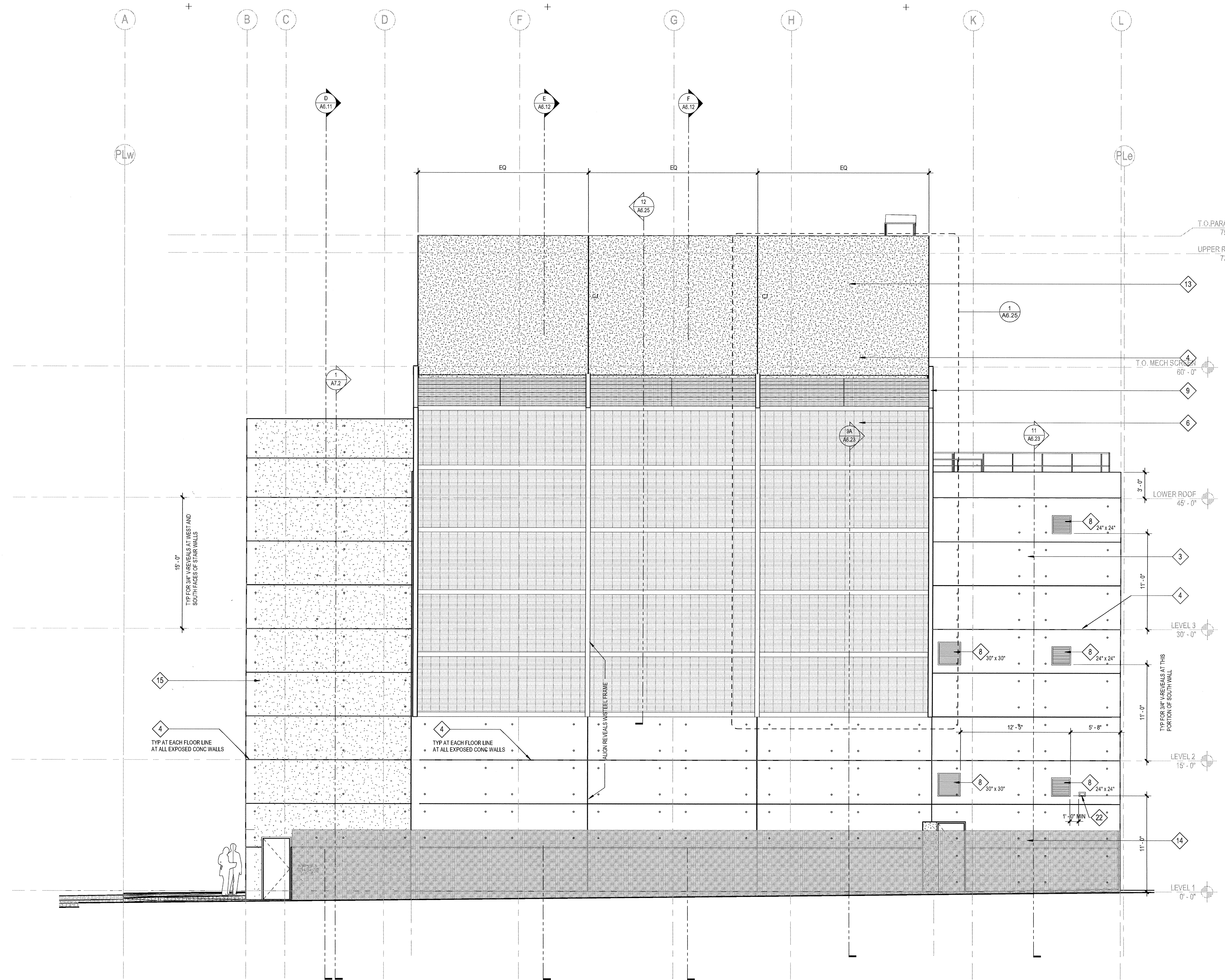


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 CHECKED BY: Checker  
 PLOT DATE: 03-06-15  
 TITLE:

EXTERIOR ELEVATIONS

DRAWING NO:

A6.2



**1 SOUTH ELEVATION**  
 SCALE: 3/16" = 1'-0"

03-06-15 PLAN CHECK RESUBMITTAL  
 12-05-14 PLAN CHECK SUBMITTAL  
 11-11-14 CD PROGRESS  
 10-01-14 DESIGN DEVELOPMENT  
 08-29-14 SCHEMATIC DESIGN  
 ISSUES:

ELEVATION / SECTION KEYNOTES		ELEVATION / SECTION GENERAL NOTES		
SPEC SECTION		SPEC SECTION		
12	STEEL FRAME PIVOT DOOR W/ LAMINATED INFILL GLASS	1	ALUMINUM CURTAINWALL SYSTEM - 2-1/4" X 7" (BASIS OF DESIGN) CUSTOM UNITIZED 4-SIDED SILICONE GLAZING	
13	EXTERIOR CEMENT PLASTER OVER 6" METAL STUDS W/GYP. SHTG. CONTROL JOINTS (CJ) WHERE NOTED	08 24 00	2	EXTERIOR SUN CONTROL DEVICES (OUTRIGGERS AND BLADES INTEGRAL WITH CURTAINWALL SYSTEM)
14	WIRE MESH PERIMETER FENCE AND GATE	08 24 00	3	ARCHITECTURAL CONCRETE
15	ALUMINUM FLASHING / TRIM TO MATCH CURTAINWALL MULLIONS	07 62 00	4	3/4" V-GROOVE REVEAL AT CONCRETE - LOCATIONS AS NOTED
16	CORRUGATED METAL PANEL ACCESS DOORS TO SDGE METER ROOM	07 42 13	5	METAL PANEL TYPE 1 - CORRUGATED PROFILE
17	CONC TOPPING SLAB WITH ARCHITECTURAL FINISH OVER WP MEMBRANE AT THIRD FLOOR TERRACE		6	METAL PANEL TYPE 2 - PERFORATED CORRUGATED PROFILE
18	SINGLE-PLY ROOFING MEMBRANE		7	METAL PANEL TYPE 3 - FLAT SHEET PROFILE PREFINISHED
19	TAPERED INSULATION		8	STEEL STATIONARY LOUVER - GALVANIZED FINISH - SIZE AS NOTED
20	EXTERIOR CEMENT PLASTER OVER SUSPENDED 6" METAL JOISTS W/ DIAMOND LATH	09 24 00	9	ARCHITECTURAL EXPOSED STRUCTURAL STEEL FRAME (PAINTED)
21	CEILING PER PLANS		10	LOCATION OF FUTURE BACKLIT SIGNAGE ( UNDER SEPERATE PERMIT ) 200 SF MAX PER ELEVATION
22	DRYER VENT PER MECH DWGS	DIV 23	11	OPERABLE AWNING WINDOWS WITH MOTOR OPERATOR INTERCONNECT TO SMOKE CONTROL SYSTEM

EXTERIOR GLASS TYPE LEGEND			
SYMBOL	DESCRIPTION (REFER TO SPEC SECTION 08 80 00 - 3.8 SEE SHEET A4.0 FOR INTERIOR GLASS)	U-FACTOR W S	SHGC
	GL-1 VISION GLASS - CLEAR 1" INSULATED	.31 .29	.54
	GL-2 VISION GLASS - TINTED LOW-E 1" INSULATED	.29 .26	.30
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PROVIDE TEMPERED SAFETY GLAZING AS FOLLOWS: (CBC SECTION 2406)  
 A. GLAZING IN DOORS  
 B. FIXED GLAZING WITHIN 24" OF DOORS AND LOWER THAN 60" AFF  
 C. GLAZING ADJACENT TO A WALKING SURFACE WITH BOTTOM EDGE LESS THAN 18" AFF AND TOP EDGE GREATER THAN 36" AFF

**ELEVATION / SECTION GENERAL NOTES**

REFERENCE POINTS:  
 VERTICAL DIMENSIONS ARE TO TOP OF JOINTS AND REVEALS, U.O.N.

METAL FINISHES:  
 ALL EXTERIOR STEEL AND MISCELLANEOUS METALS SHALL BE HOT DIP GALVANIZED AND PAINTED, U.O.N.

INSULATION:  
 PROVIDE THE FOLLOWING R-VALUES AT EXTERIOR WALLS AND ROOF CONSTRUCTION SURROUNDING CONDITIONED SPACES IN THE BUILDING ENVELOPE U.O.N., ROOFS: R-30, WALLS: R-19, FLOOR OVERHANGS: R-19.

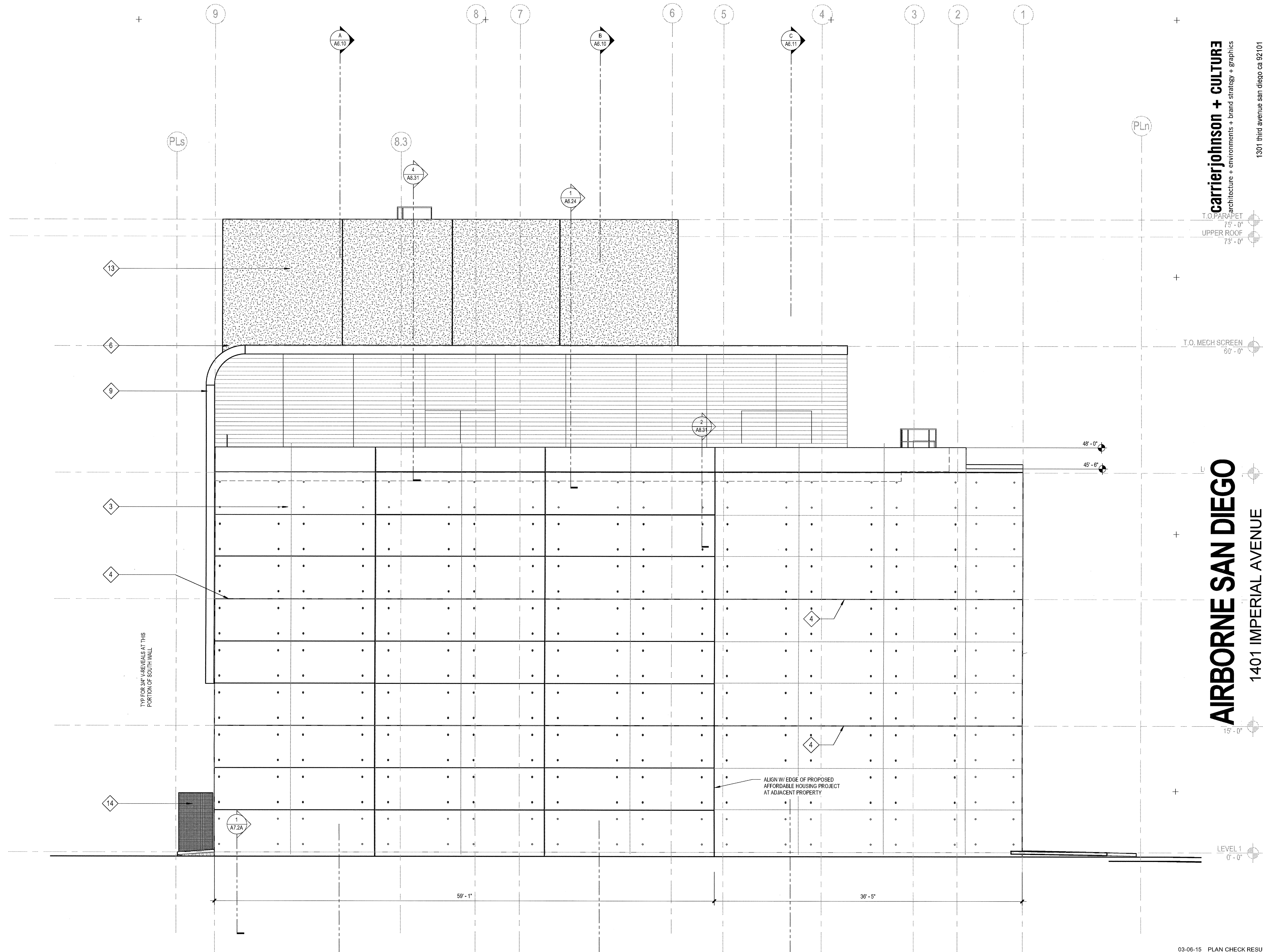
WEATHER-TIGHTNESS:  
 ALL EXTERIOR JOINTS AND OPENINGS IN THE BUILDING ENVELOPE THAT ARE OBSERVABLE SOURCES OF AIR LEAKAGE SHALL BE GASKETED, GASKETED, WEATHER-STRIPPED, OR OTHERWISE SEALED.

PERMITS IDENTIFICATION:  
 ADDRESS NUMERALS SHALL BE PLACED IN SUCH A POSITION AS TO BE PLAINLY VISIBLE AND LEGIBLE FROM THE STREET OR ROAD FRONTING THE PROPERTY. NUMBERS SHALL CONTRAST WITH THEIR BACKGROUND, 12" HIGH NUMERALS WITH 1/12" WIDE STROKE WIDTH U.O.N.



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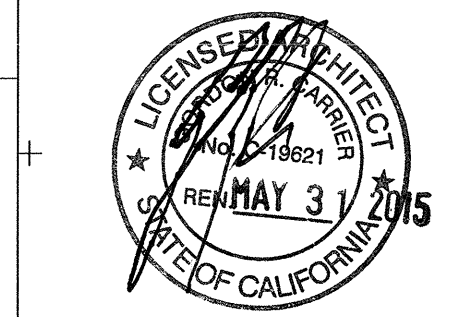
**EXTERIOR ELEVATIONS**



**1 EAST ELEVATION**  
 SCALE: 3/16" = 1'-0"

03-06-15 PLAN CHECK RESUBMITTAL  
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 11-11-14 CD PROGRESS  
 10-01-14 DESIGN DEVELOPMENT  
 08-29-14 SCHEMATIC DESIGN  
 ISSUES:

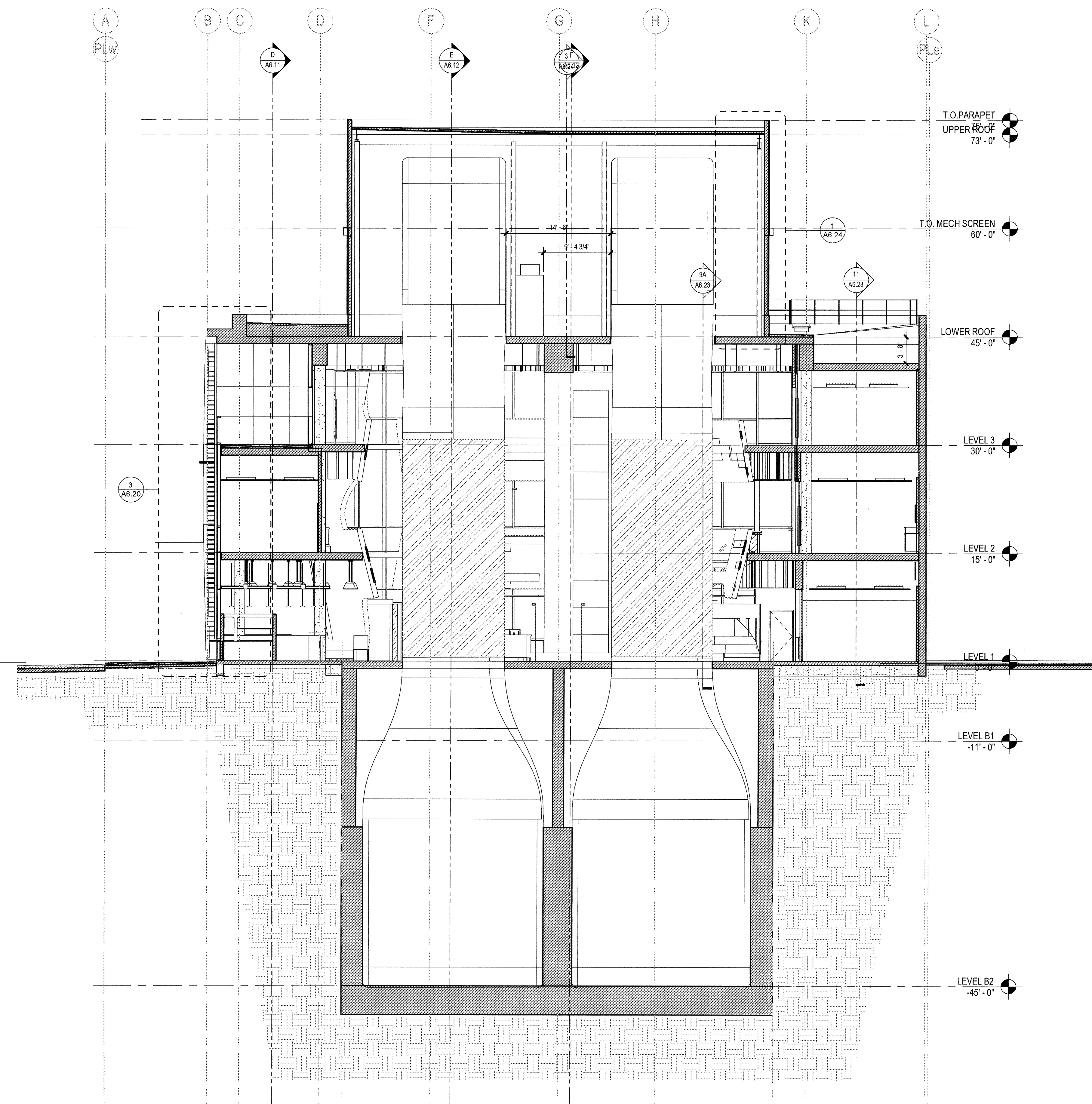
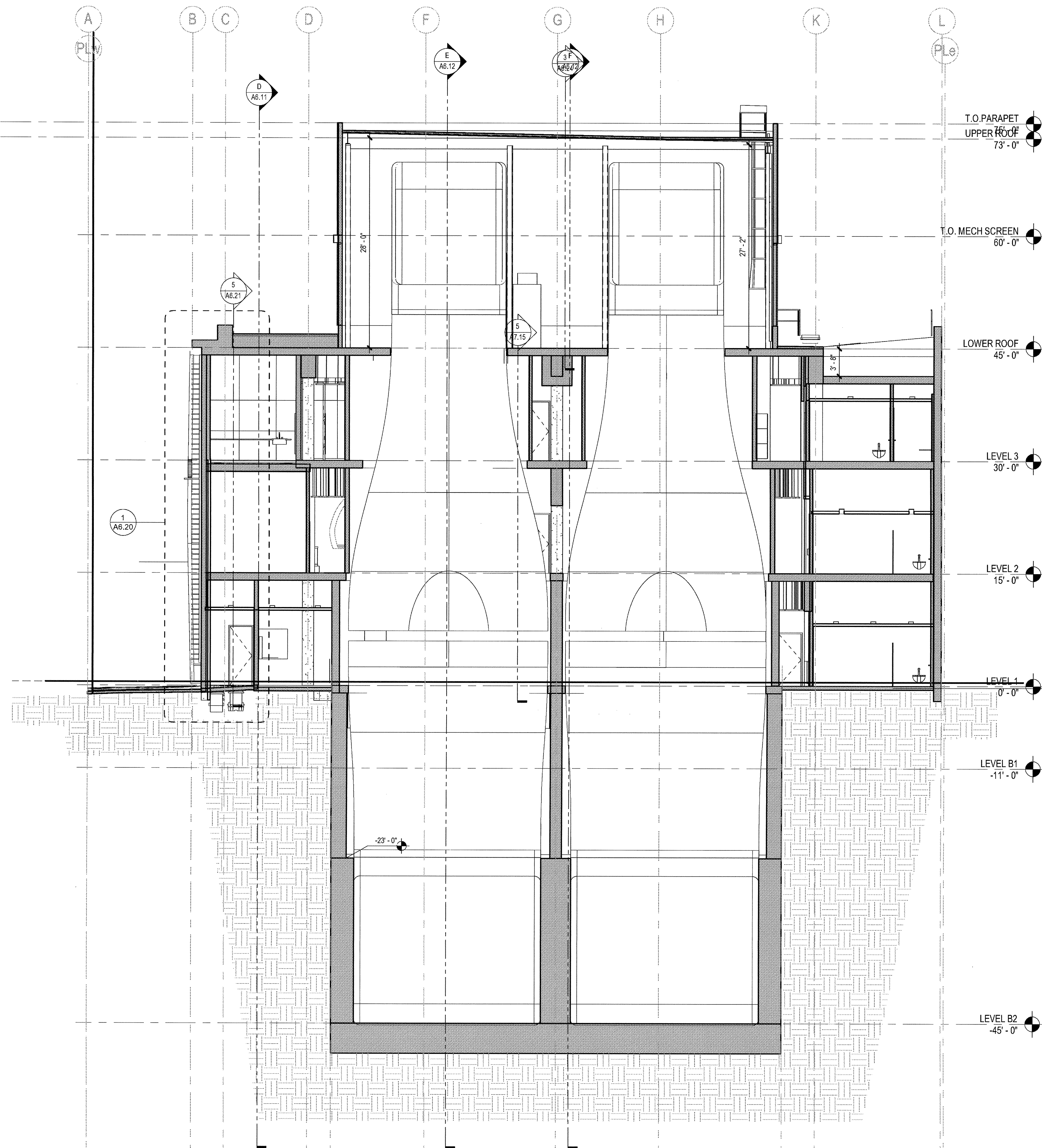
ELEVATION / SECTION KEYNOTES				ELEVATION / SECTION GENERAL NOTES																			
SPEC SECTION		SPEC SECTION		ELEVATION / SECTION GENERAL NOTES																			
12	STEEL FRAME PIVOT DOOR W/ LAMINATED INFILL GLASS			<b>ELEVATION / SECTION GENERAL NOTES</b> REFERENCE POINTS: VERTICAL DIMENSIONS ARE TO TOP OF JOINTS AND REVEALS, U.O.N. METAL FINISHES: ALL EXTERIOR STEEL AND MISCELLANEOUS METALS SHALL BE HOT DIP GALVANIZED AND PAINTED, U.O.N. INSULATION: PROVIDE THE FOLLOWING R-VALUES AT EXTERIOR WALLS AND ROOF CONSTRUCTION SURROUNDING CONDITIONED SPACES IN THE BUILDING ENVELOPE U.O.N., ROOFS: R-30, WALLS: R-19, FLOOR OVERHANGS: R-19. WEATHER-TIGHTNESS: ALL EXTERIOR JOINTS AND OPENINGS IN THE BUILDING ENVELOPE THAT ARE OBSERVABLE SOURCES OF AIR LEAKAGE SHALL BE CALKED, GASKETED, WEATHER-STRIPPED, OR OTHERWISE SEALED. FINISHES IDENTIFICATION: ADDRESS NUMERALS SHALL BE PLACED IN SUCH A POSITION AS TO BE PLAINLY VISIBLE AND LEGIBLE FROM THE STREET OR ROAD FRONTING THE PROPERTY. NUMERALS SHALL CONTRAST WITH THEIR BACKGROUND. 12" HIGH NUMERALS WITH 1/12" WIDE STROKE WIDTH U.O.N.																			
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21	CEILING PER PLANS																						
22	DRYER VENT PER MECH DWGS	DIV 23																					
				<b>EXTERIOR GLASS TYPE LEGEND</b> <table border="1"> <thead> <tr> <th>SYMBOL</th> <th>DESCRIPTION (REFER TO SPEC SECTION 08 80 00 - 3.8 SEE SHEET A4.0 FOR INTERIOR GLASS)</th> <th>U-FACTOR W S</th> <th>SHGC</th> </tr> </thead> <tbody> <tr> <td>GL-1</td> <td>VISION GLASS - CLEAR 1" INSULATED</td> <td>.31 29</td> <td>.54</td> </tr> <tr> <td>GL-2</td> <td>VISION GLASS - TINTED LOW-E 1" INSULATED</td> <td>.29 26</td> <td>.30</td> </tr> <tr> <td>GL-3</td> <td>SAME AS GL-1 WITH ACID-ETCH ON #3 SURFACE</td> <td>.31 29</td> <td>.54</td> </tr> </tbody> </table> PROVIDE TEMPERED SAFETY GLAZING AS FOLLOWS: (CBC SECTION 2406) A. GLAZING IN DOORS B. FIXED GLAZING WITHIN 24" OF DOORS AND LOWER THAN 60" AFF C. GLAZING ADJACENT TO A WALKING SURFACE WITH BOTTOM EDGE LESS THAN 18" AFF AND TOP EDGE GREATER THAN 36" AFF				SYMBOL	DESCRIPTION (REFER TO SPEC SECTION 08 80 00 - 3.8 SEE SHEET A4.0 FOR INTERIOR GLASS)	U-FACTOR W S	SHGC	GL-1	VISION GLASS - CLEAR 1" INSULATED	.31 29	.54	GL-2	VISION GLASS - TINTED LOW-E 1" INSULATED	.29 26	.30	GL-3	SAME AS GL-1 WITH ACID-ETCH ON #3 SURFACE	.31 29	.54
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 CHECKED BY: Checker  
 PLOT DATE:  
03-06-15  
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**EXTERIOR ELEVATIONS**

DRAWING NO:  
**A6.4**



**A BUILDING SECTION A - THRU TUNNEL RETURNS**  
 SCALE: 1/8" = 1'-0"

**B BUILDING SECTION B - THRU MAIN TUNNELS**  
 SCALE: 1/8" = 1'-0"

03-06-15 PLAN CHECK RESUBMITTAL  
 12-05-14 PLAN CHECK SUBMITTAL  
 11-11-14 CD PROGRESS  
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 ISSUES:

ELEVATION / SECTION KEYNOTES				ELEVATION / SECTION GENERAL NOTES			
SPEC SECTION		SPEC SECTION		SPEC SECTION		SPEC SECTION	
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	13 EXTERIOR CEMENT PLASTER OVER 6" METAL STUDS W/GYP. SHTG. CONTROL JOINTS (C.J.) WHERE NOTED	09 24 00	2 EXTERIOR SUN CONTROL DEVICES (OUTRIGGERS AND BLADES INTEGRAL WITH CURTAINWALL SYSTEM)	10 71 10			
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	19 TAPERED INSULATION		8 STEEL STATIONARY LOUVER - GALVANIZED FINISH - SIZE AS NOTED	08 91 19			
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**INSULATION:**  
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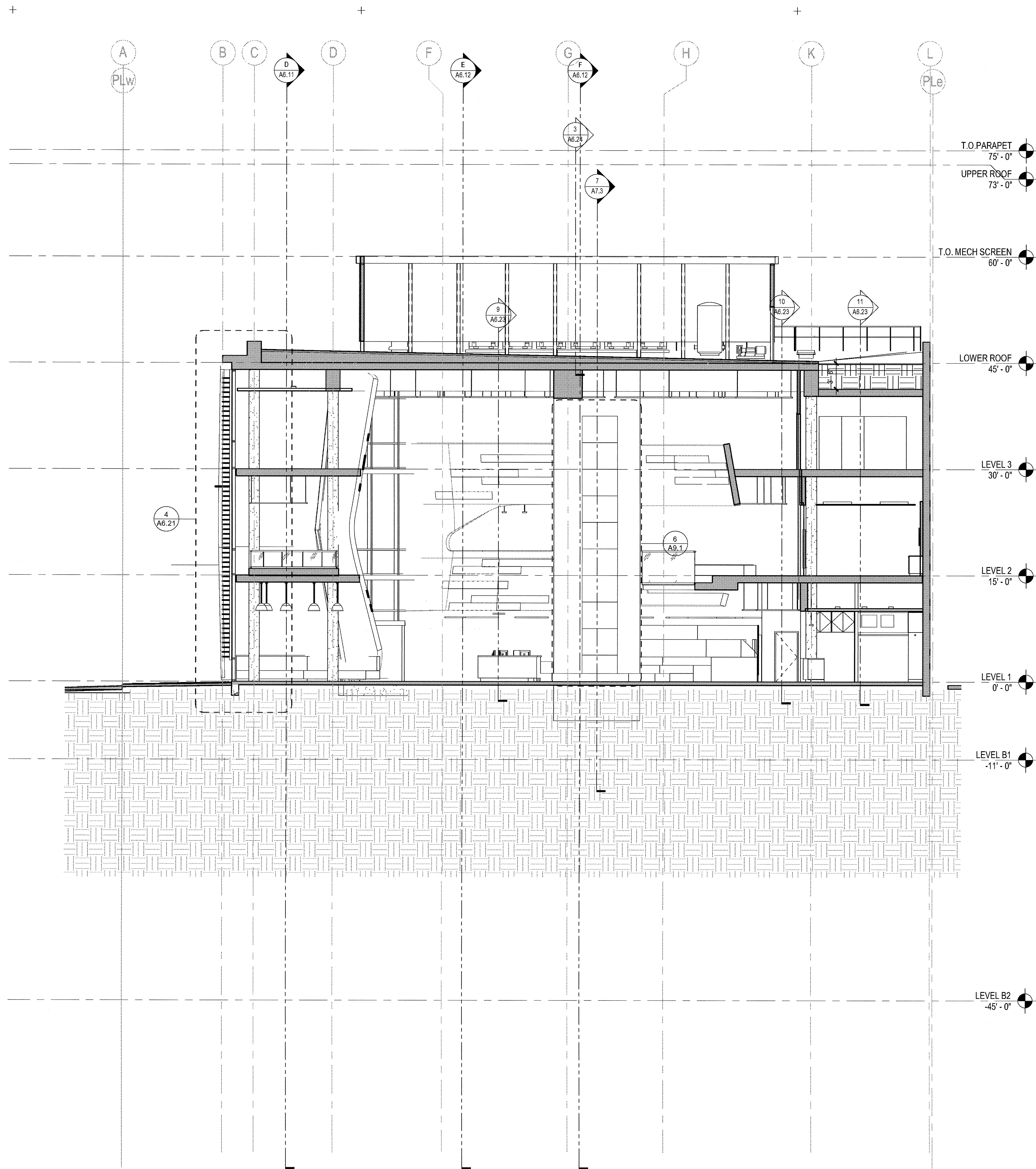
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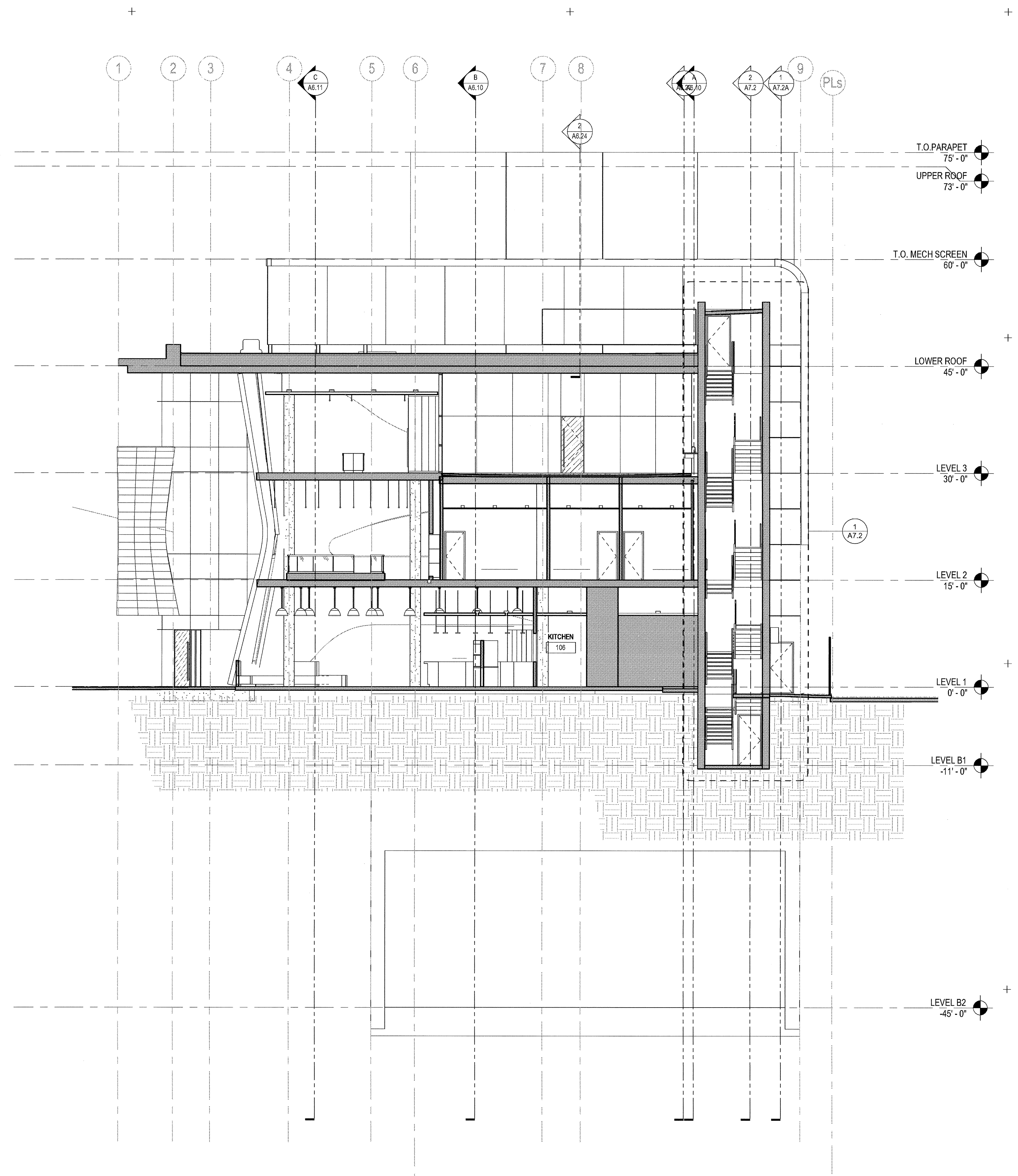
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**BUILDING SECTIONS**

DRAWING NO:  
**A6.10**



**C BUILDING SECTION C**  
SCALE: 1/8" = 1'-0"



**D BUILDING SECTION D**  
SCALE: 1/8" = 1'-0"

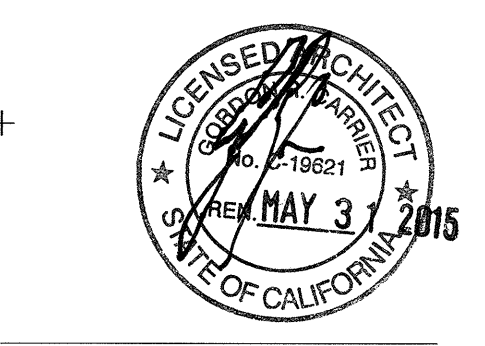
ELEVATION / SECTION KEYNOTES	
SPEC SECTION	DESCRIPTION
12	STEEL FRAME PIVOT DOOR W/ LAMINATED INFILL GLASS
13	EXTERIOR CEMENT PLASTER OVER 6" METAL STUDS W/GYP. SHTG. CONTROL JOINTS (CJ) WHERE NOTED
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ELEVATION / SECTION GENERAL NOTES	
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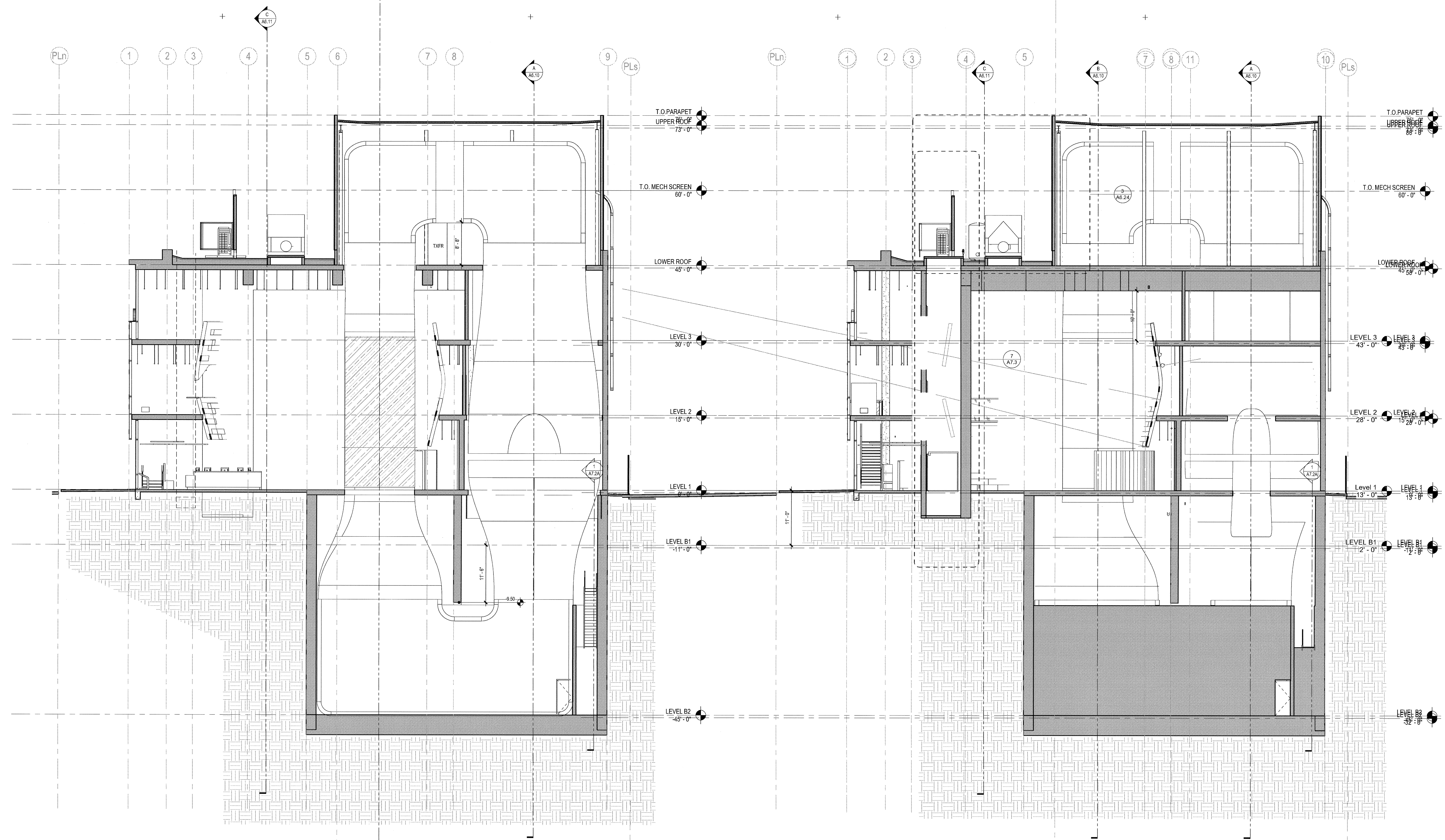
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 08-29-14 SCHEMATIC DESIGN  
 ISSUES:



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**BUILDING SECTIONS**

DRAWING NO: **A6.11**



**E BUILDING SECTION E**  
 SCALE: 1/8" = 1'-0"

**F BUILDING SECTION F**  
 SCALE: 1/8" = 1'-0"

03-06-15 PLAN CHECK RESUBMITTAL  
 12-05-14 PLAN CHECK SUBMITTAL  
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ELEVATION / SECTION KEYNOTES				ELEVATION / SECTION GENERAL NOTES			
SPEC SECTION		SPEC SECTION		SPEC SECTION		SPEC SECTION	
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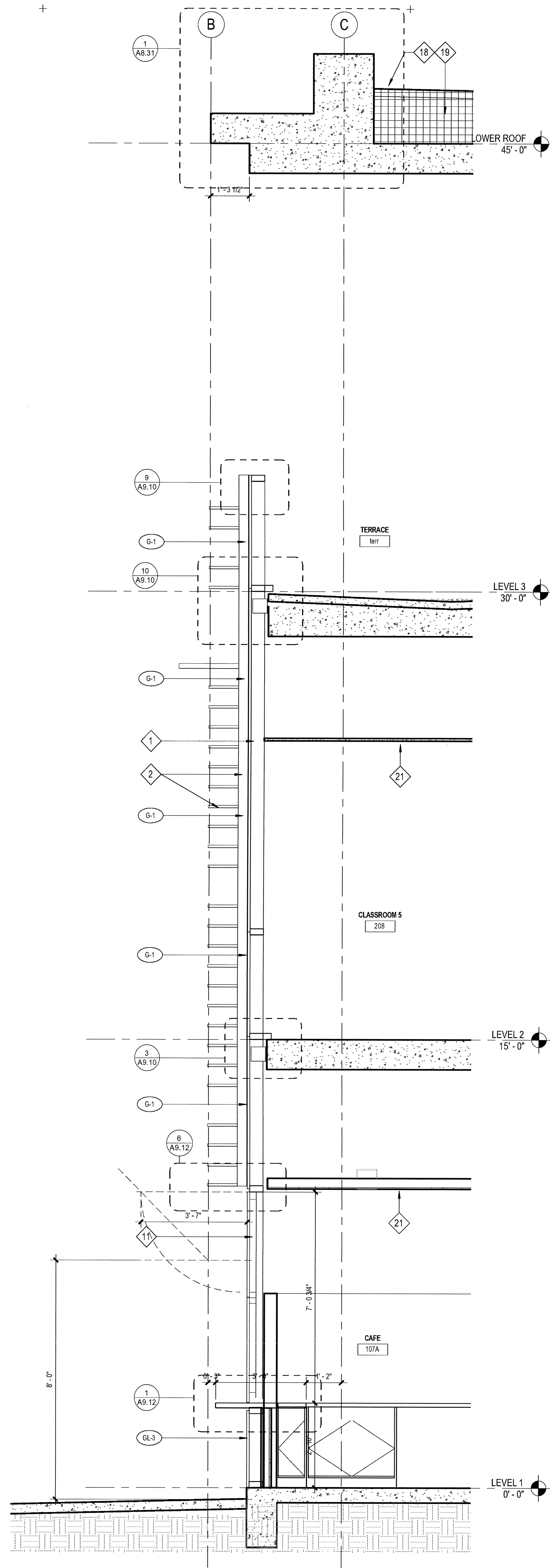
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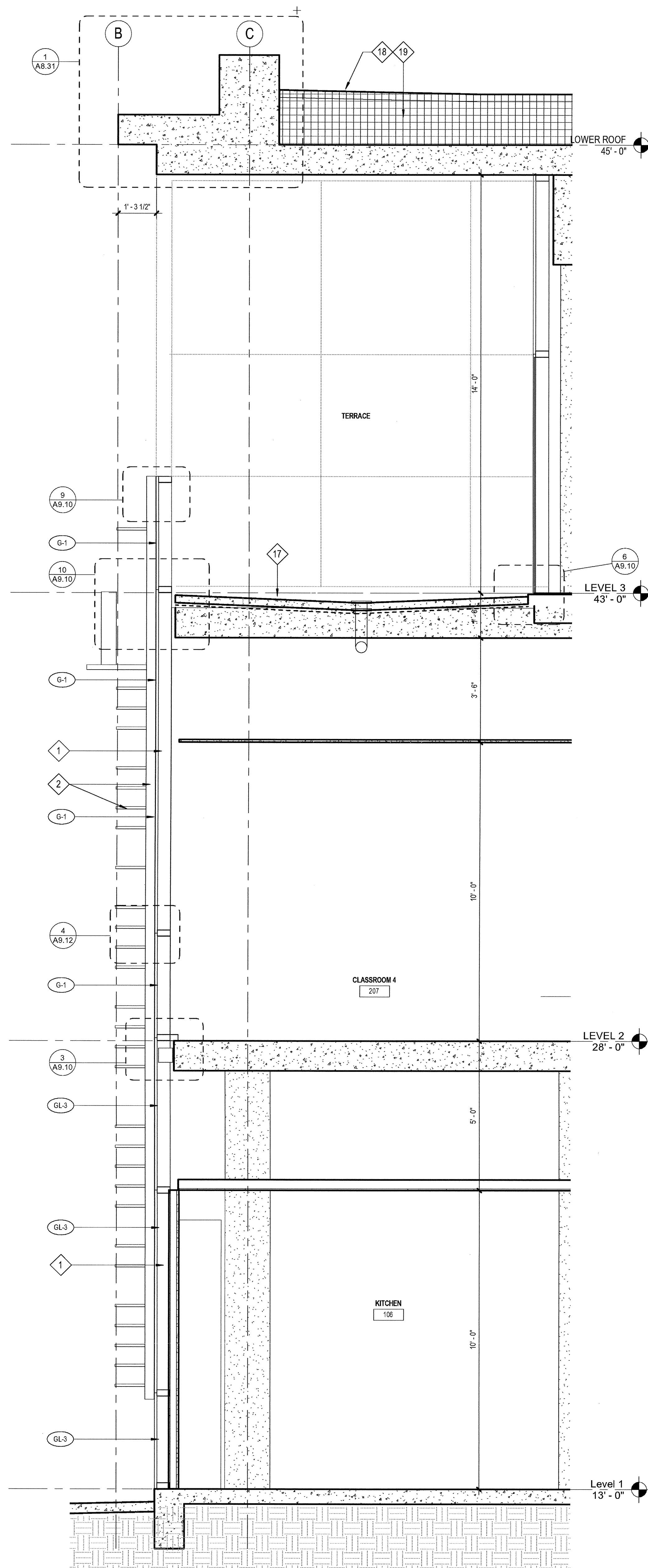
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**BUILDING SECTIONS**

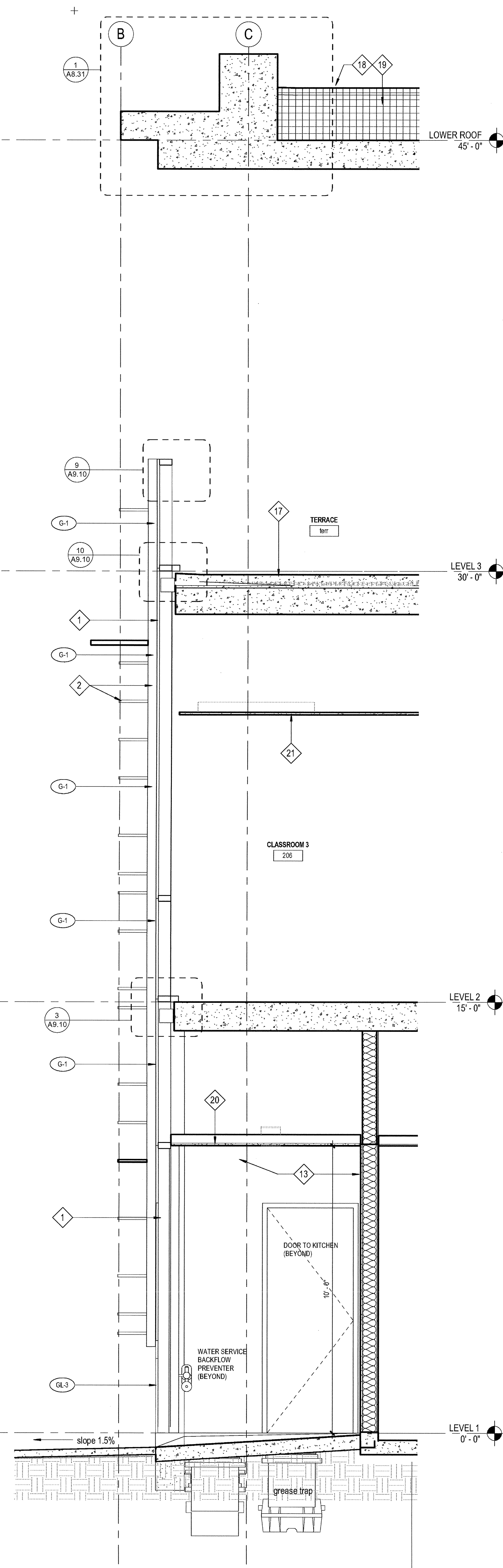
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3 WALL SECTION  
SCALE: 1/2" = 1'-0"



2 WALL SECTION  
SCALE: 1/2" = 1'-0"



1 WALL SECTION  
SCALE: 1/2" = 1'-0"

ELEVATION / SECTION GENERAL NOTES

REFERENCE POINTS:  
VERTICAL DIMENSIONS ARE TO TOP OF JOINTS AND REVEALS, U.O.N.

METAL FINISHES:  
ALL EXTERIOR STEEL AND MISCELLANEOUS METALS SHALL BE HOT DIP GALVANIZED AND PAINTED, U.O.N.

INSULATION:  
PROVIDE THE FOLLOWING R-VALUES AT EXTERIOR WALLS AND ROOF CONSTRUCTION SURROUNDING CONDITIONED SPACES IN THE BUILDING ENVELOPE U.O.N. ROOFS: R-30, WALLS: R-15, FLOOR OVERWINGS: R-15.

WEATHER-TIGHTNESS:  
ALL EXTERIOR JOINTS AND OPENINGS IN THE BUILDING ENVELOPE THAT ARE OBSERVABLE SOURCES OF AIR LEAKAGE SHALL BE CAULKED, GASKETED, WEATHER-STRIPPED, OR OTHERWISE SEALED.

PREMISES IDENTIFICATION:  
ADDRESS NUMERALS SHALL BE PLACED IN SUCH A POSITION AS TO BE PLAINLY VISIBLE AND LEGIBLE FROM THE STREET OR ROAD FRONTING THE PROPERTY. NUMBERS SHALL CONTRAST WITH THEIR BACKGROUND. 12" HIGH NUMERALS WITH 1/2" WIDE STROKE WIDTH U.O.N.

ELEVATION / SECTION KEYNOTES

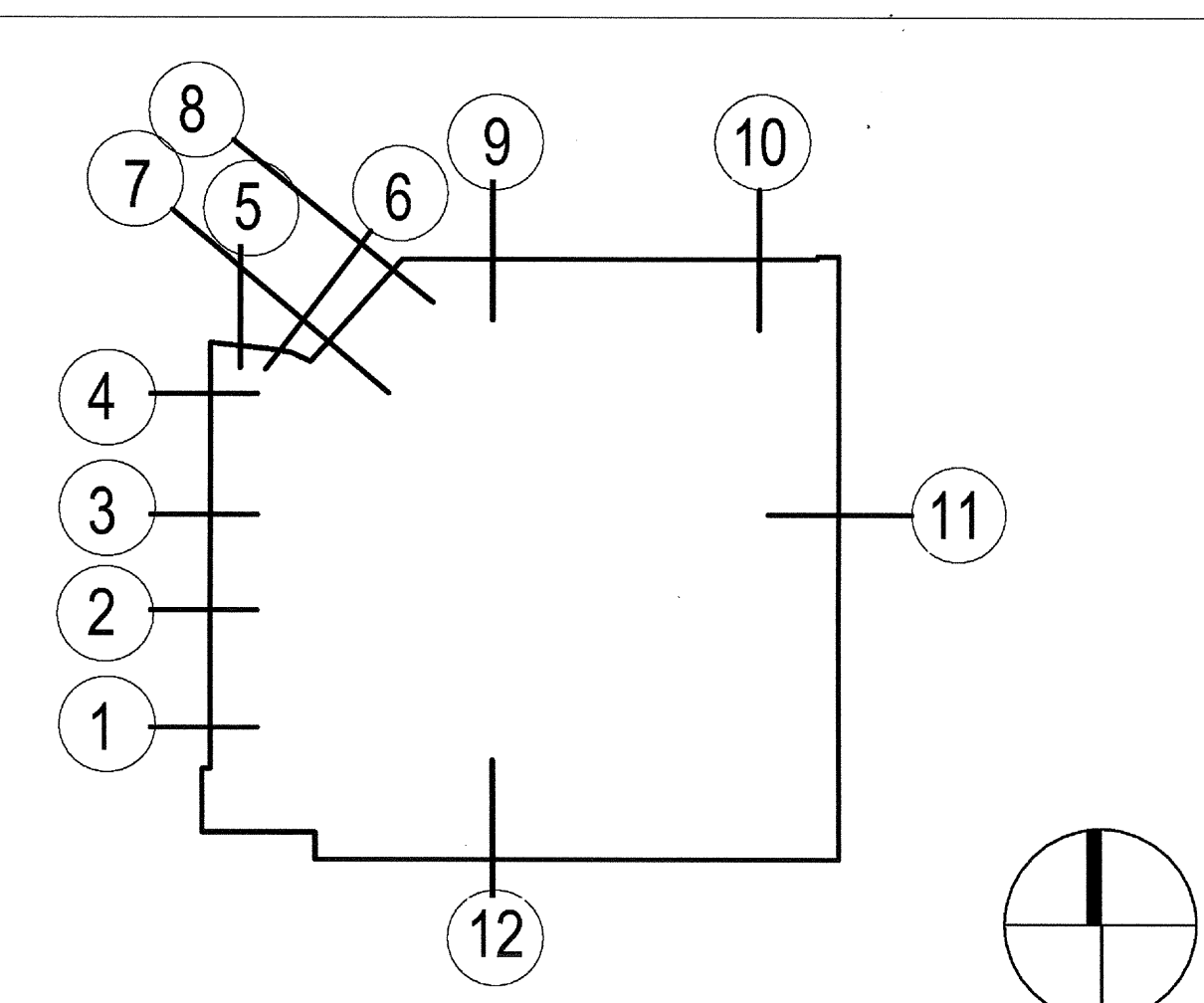
DESCRIPTION	SPEC SECTION
1 ALUMINUM CURTAINWALL SYSTEM - 2-1/4" X 7" (BASIS OF DESIGN) CUSTOM UNITIZED 4-SIDED SILICONE GLAZING	08 41 13
2 EXTERIOR SUN CONTROL DEVICES (OUTRIGGERS AND BLADES INTEGRAL WITH CURTAINWALL SYSTEM)	10 71 10
3 ARCHITECTURAL CONCRETE	03 33 00
4 3/4" V-GROOVE REVEAL AT CONCRETE - LOCATIONS AS NOTED	
5 METAL PANEL TYPE 1 - CORRUGATED PROFILE	07 42 13
6 METAL PANEL TYPE 2 - PERFORATED CORRUGATED PROFILE	07 42 13
7 METAL PANEL TYPE 3 - FLAT SHEET PROFILE PREFINISHED	07 42 13
8 STEEL STATIONARY LOUVER - GALVANIZED FINISH - SIZE AS NOTED	08 91 19
9 ARCHITECTURAL EXPOSED STRUCTURAL STEEL FRAME (PAINTED)	05 12 13
10 LOCATION OF FUTURE BACKLIT SIGNAGE ( UNDER SEPERATE PERMIT ) 200 SF MAX PER ELEVATION	10 14 19
11 OPERABLE AWNING WINDOWS WITH MOTOR OPERATOR INTERCONNECT TO SMOKE CONTROL SYSTEM	08 51 13
12 STEEL FRAME PIVOT DOOR W/ LAMINATED INFILL GLASS	
13 EXTERIOR CEMENT PLASTER OVER 6" METAL STUDS W/GYP. SHTG. CONTROL JOINTS (CJ) WHERE NOTED	09 24 00
14 WIRE MESH PERIMETER FENCE AND GATE	09 24 00
15 ALUMINUM FLASHING / TRIM TO MATCH CURTAINWALL MULLIONS	07 62 00
16 CORRUGATED METAL PANEL ACCESS DOORS TO SDGE METER ROOM	07 42 13
17 CONC TOPPING SLAB WITH ARCHITECTURAL FINISH OVER WP MEMBRANE AT THIRD FLOOR TERRACE	
18 SINGLE-PLY ROOFING MEMBRANE	
19 TAPERED INSULATION	
20 EXTERIOR CEMENT PLASTER OVER SUSPENDED 6" METAL JOISTS W/ DIAMOND LATH	09 24 00
21 CEILING PER PLANS	
22 DRYER VENT PER MECH DWGS	DIV 23

EXTERIOR GLASS TYPE LEGEND

SYMBOL	DESCRIPTION (REFER TO SPEC SECTION 08 80 00 - 3.8 SEE SHEET A4.0 FOR INTERIOR GLASS)	U-FACTOR W S	SHGC
	GL-1 VISION GLASS - CLEAR 1" INSULATED	.31 .29	.54
	GL-2 VISION GLASS - TINTED LOW-E 1" INSULATED	.29 .26	.30
	GL-3 SAME AS GL-1 WITH ACID-ETCH ON #3 SURFACE	.31 .29	.54

PROVIDE TEMPERED SAFETY GLAZING AS FOLLOWS: (CBC SECTION 2406)  
 A. GLAZING IN DOORS  
 B. FIXED GLAZING WITHIN 24" OF DOORS AND LOWER THAN 60" AFF  
 C. GLAZING ADJACENT TO A WALKING SURFACE WITH BOTTOM EDGE LESS THAN 18" AFF AND TOP EDGE GREATER THAN 36" AFF

WALL SECTION KEY PLAN

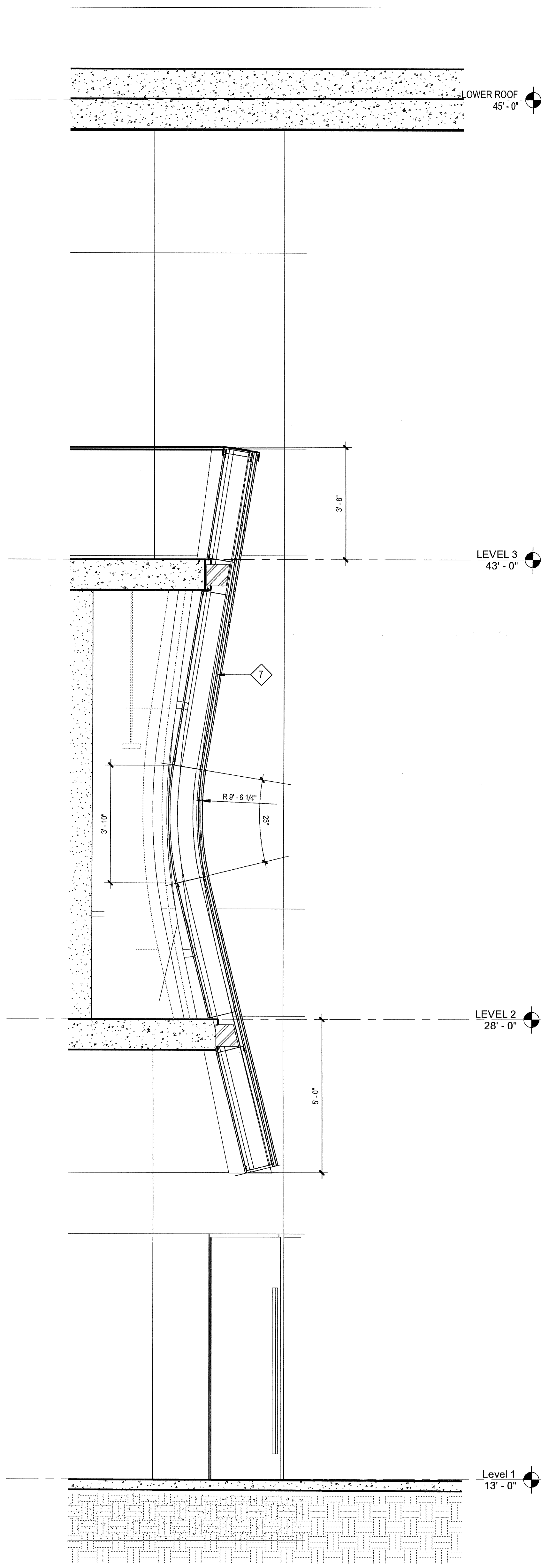


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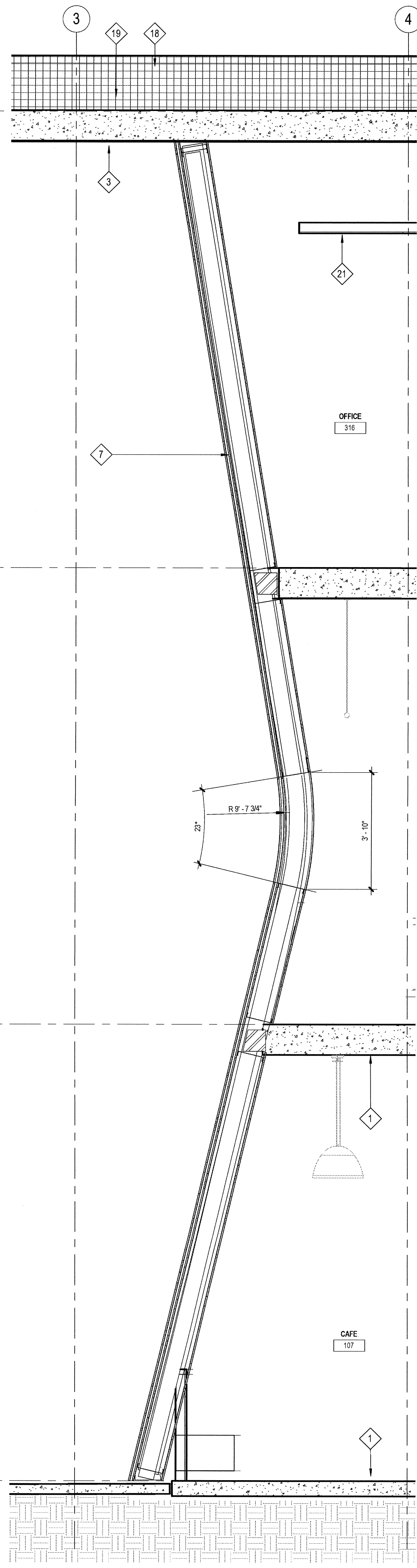
EXTERIOR WALL SECTIONS

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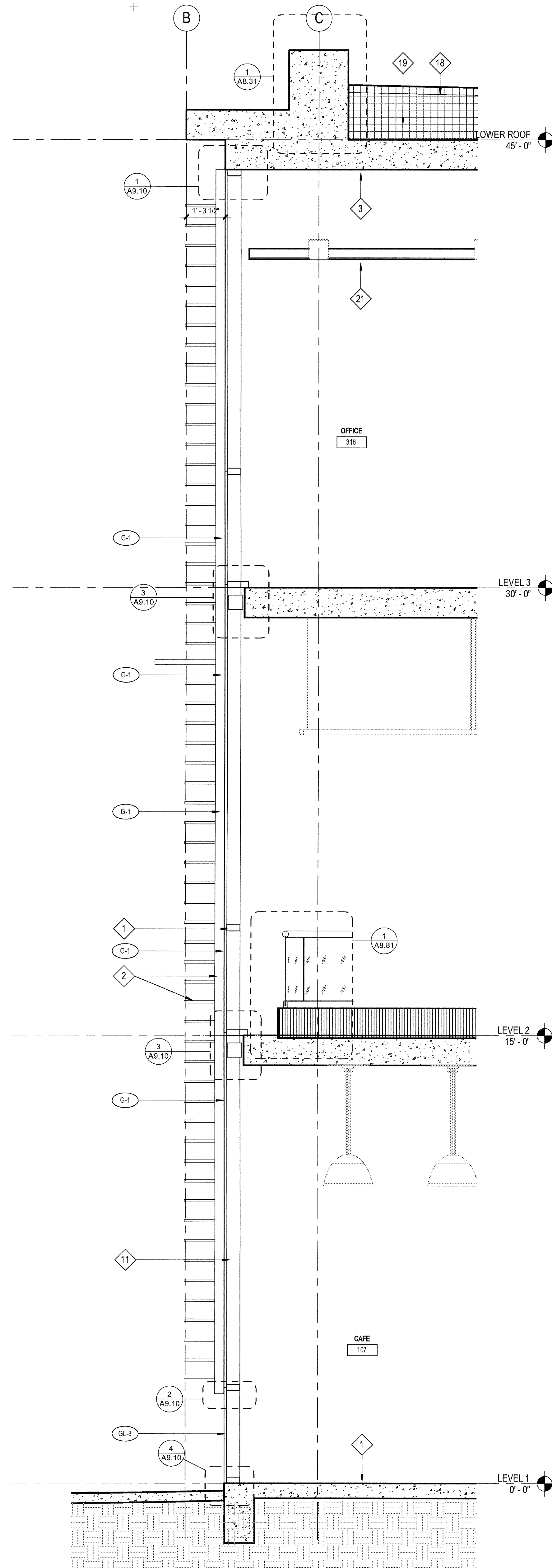
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6 WALL SECTION  
SCALE: 1/2" = 1'-0"



5 WALL SECTION  
SCALE: 1/2" = 1'-0"



4 WALL SECTION  
SCALE: 1/2" = 1'-0"

ELEVATION / SECTION GENERAL NOTES

REFERENCE POINTS:  
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WEATHER-TIGHTNESS:  
ALL EXTERIOR JOINTS AND OPENINGS IN THE BUILDING ENVELOPE THAT ARE OBSERVABLE SOURCES OF AIR LEAKAGE SHALL BE CHALKED, GASKETED, WEATHER-STRIPPED, OR OTHERWISE SEALED.

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ELEVATION / SECTION KEYNOTES

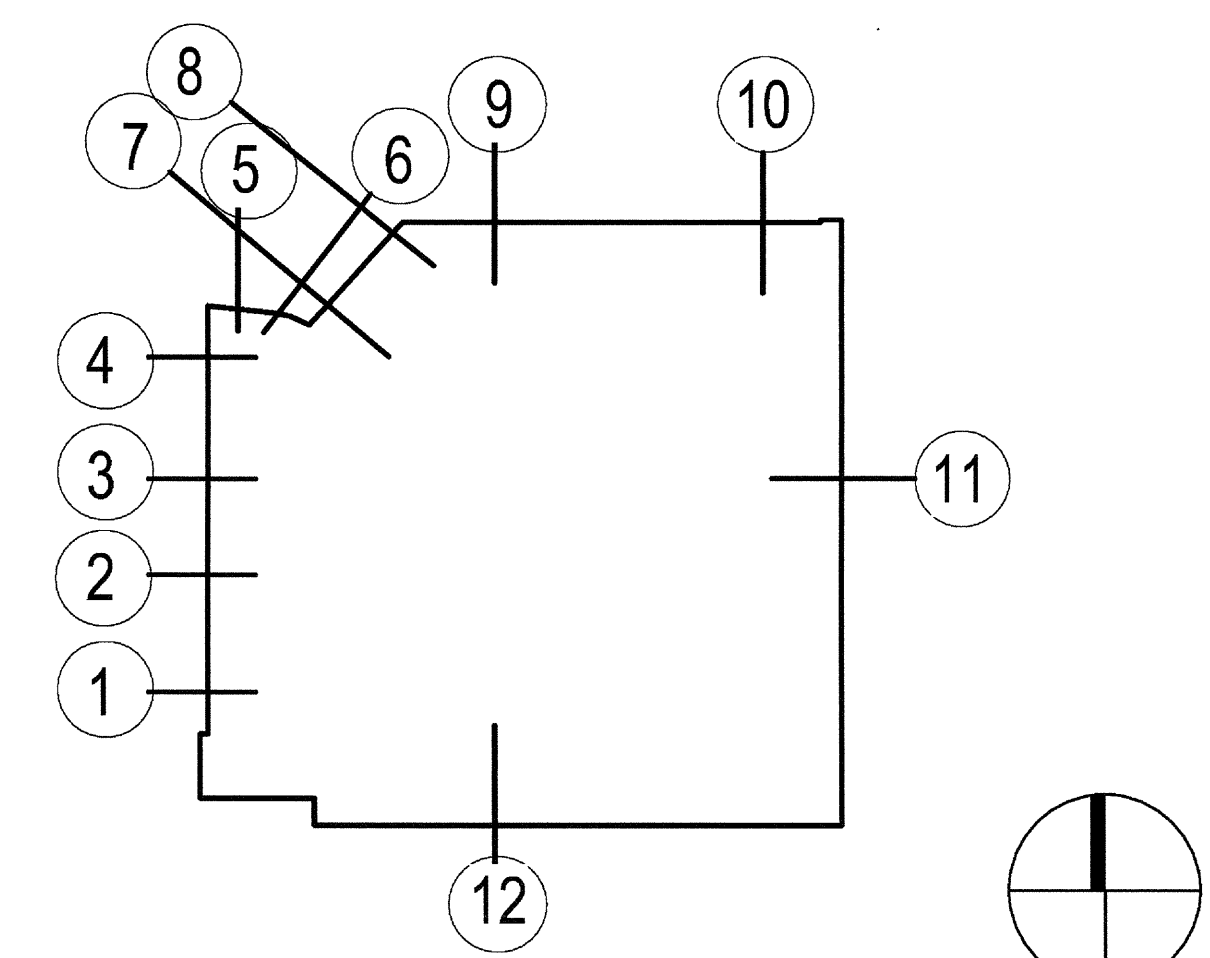
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WALL SECTION KEY PLAN



03-06-15 PLAN CHECK RESUBMITTAL  
 12-05-14 PLAN CHECK SUBMITTAL  
 11-11-14 CD PROGRESS  
 10-01-14 DESIGN DEVELOPMENT  
 08-29-14 SCHEMATIC DESIGN  
 ISSUES:

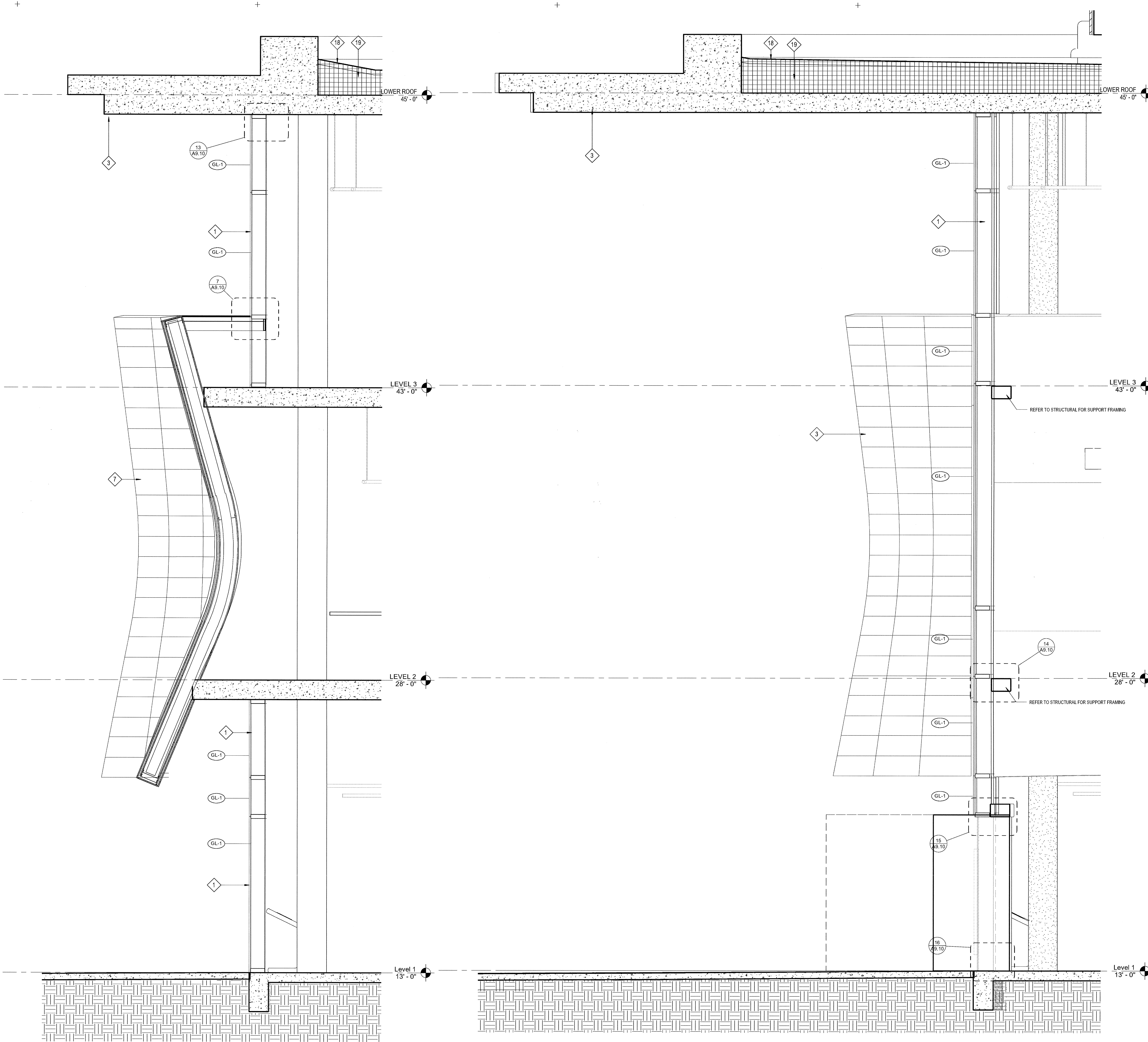


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03-06-15  
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EXTERIOR WALL SECTIONS

DRAWING NO:  
A6.21





**ELEVATION / SECTION GENERAL NOTES**

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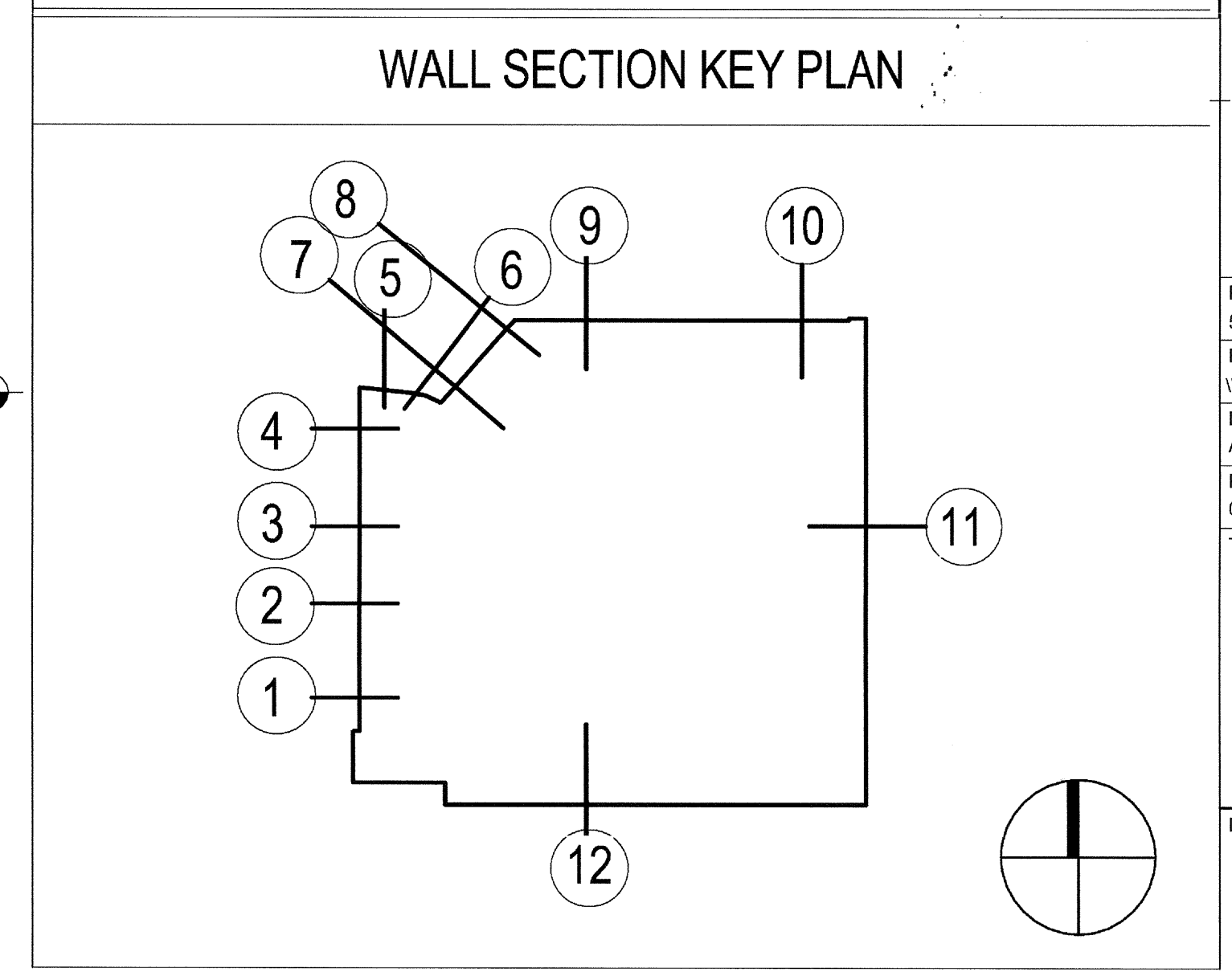
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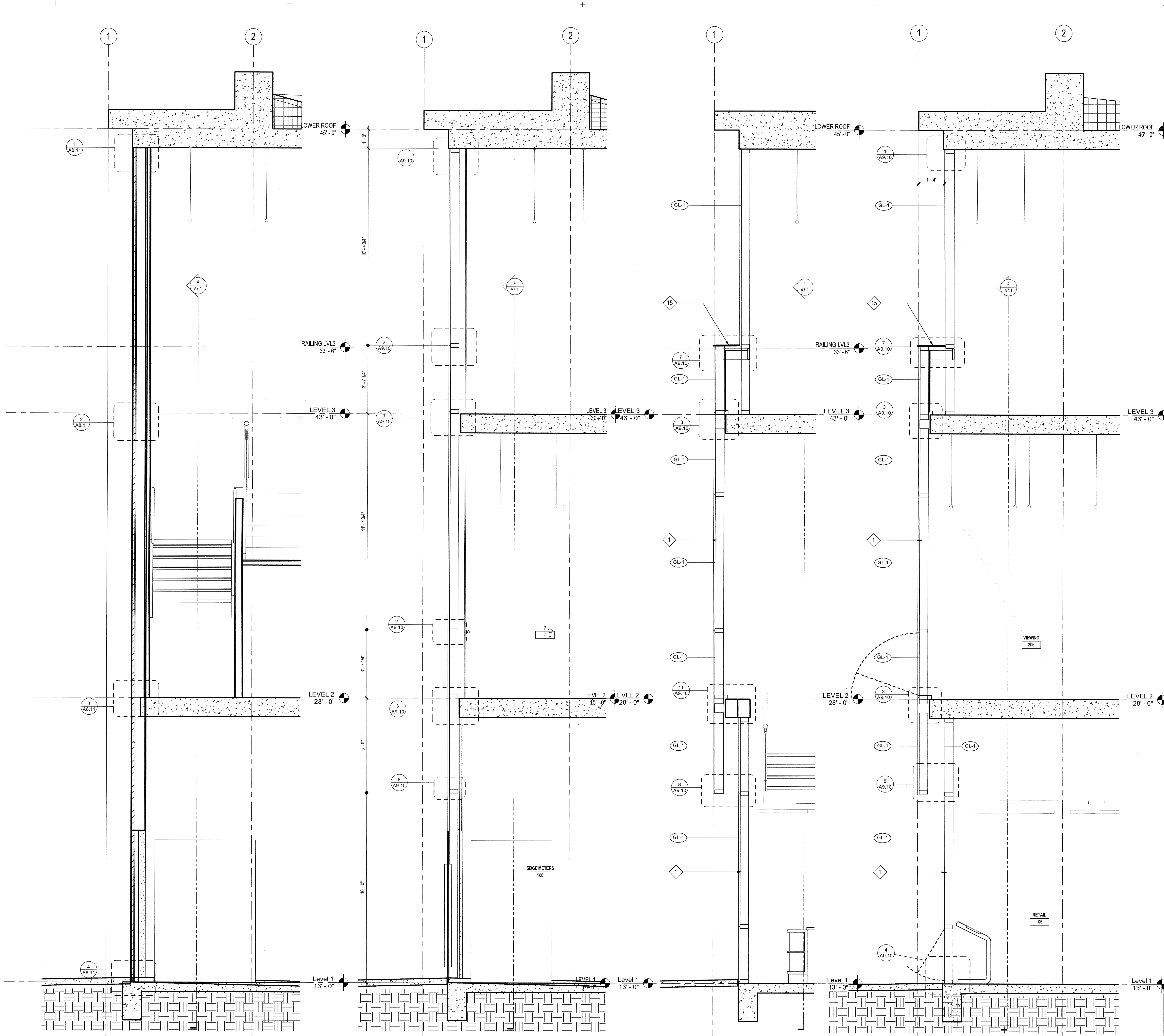
**carrierjohnson + CULTURE**  
 architecture + environments + brand strategy + graphics

**AIRBORNE SAN DIEGO**  
 1401 IMPERIAL AVENUE  
 SAN DIEGO CA. 92101

PROJECT NO: 5452.00  
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 TITLE: EXTERIOR WALL SECTIONS  
 DRAWING NO: A6.22

03-06-15 PLAN CHECK RESUBMITTAL  
 12-05-14 PLAN CHECK SUBMITTAL  
 11-11-14 CD PROGRESS  
 10-01-14 DESIGN DEVELOPMENT  
 08-29-14 SCHEMATIC DESIGN ISSUES:

1301 third avenue san diego ca 92101  
 phone 619.239.2353 | fax 619.239.6227



11 WALL SECTION  
SCALE: 1/2" = 1'-0"

10 WALL SECTION  
SCALE: 1/2" = 1'-0"

9A STAIR 1 - SECTION  
SCALE: 1/2" = 1'-0"

9 WALL SECTION  
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ELEVATION / SECTION KEYNOTES

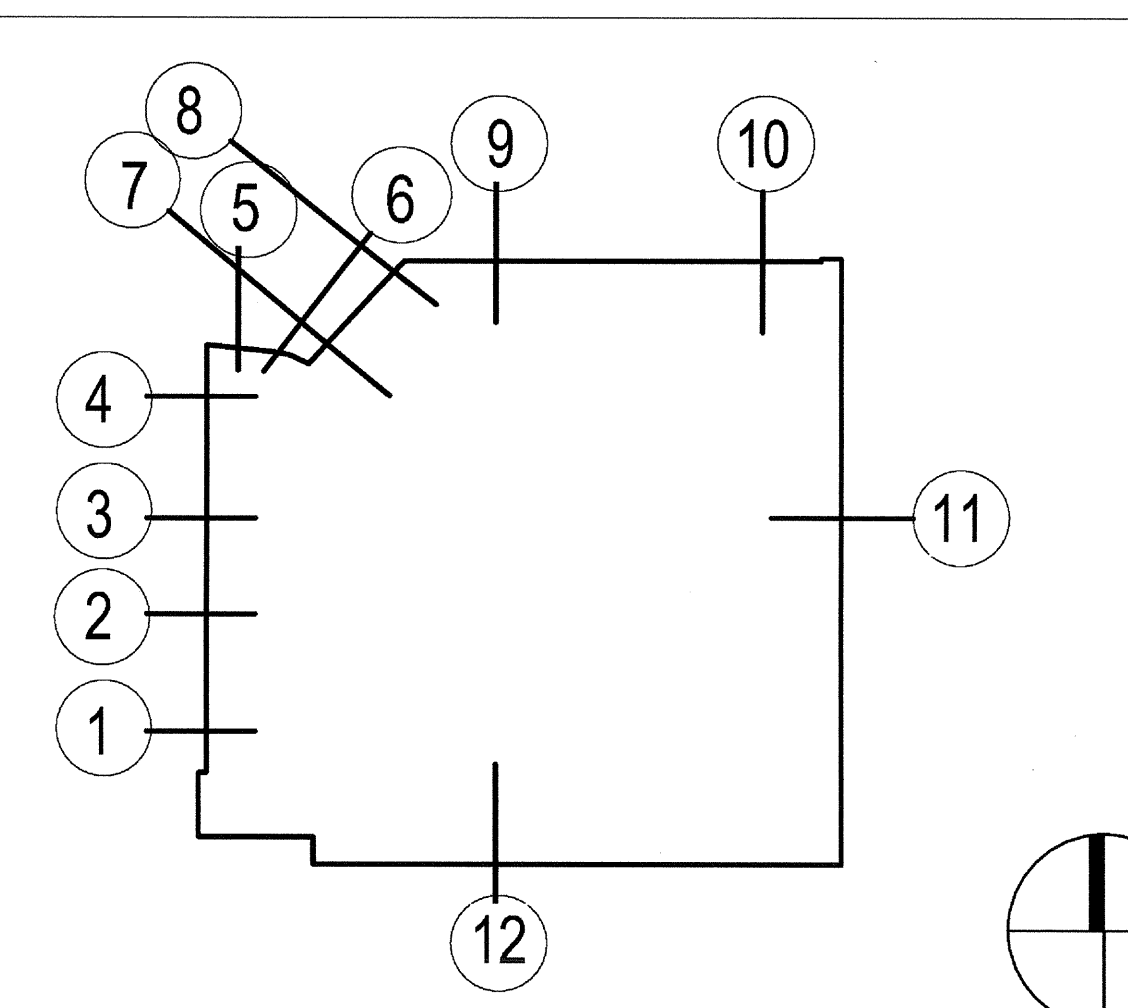
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EXTERIOR GLASS TYPE LEGEND

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WALL SECTION KEY PLAN



**carrierjohnson + CULTURA**  
architecture + environments + brand strategy + graphics

**AIRBORNE SAN DIEGO**  
1401 IMPERIAL AVENUE  
SAN DIEGO CA. 92101

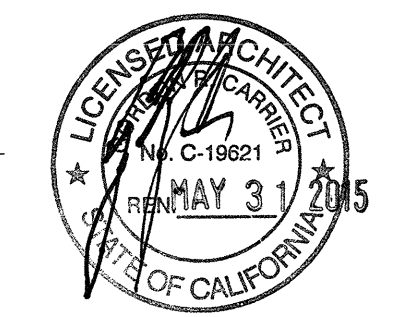
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DRAWING NO: A6.23

12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:

03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:

LICENSED ARCHITECT  
MAY 31 2015  
STATE OF CALIFORNIA

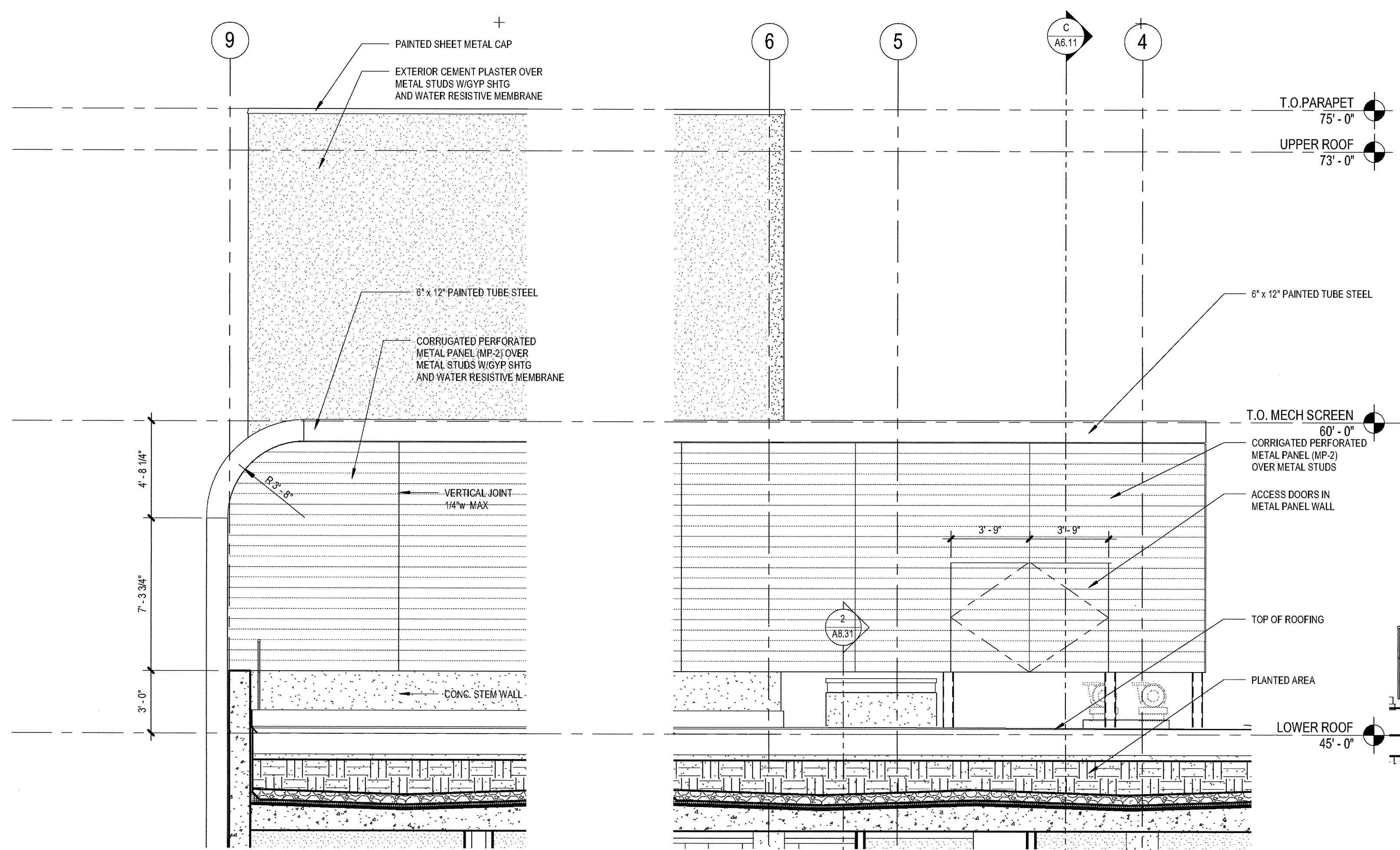
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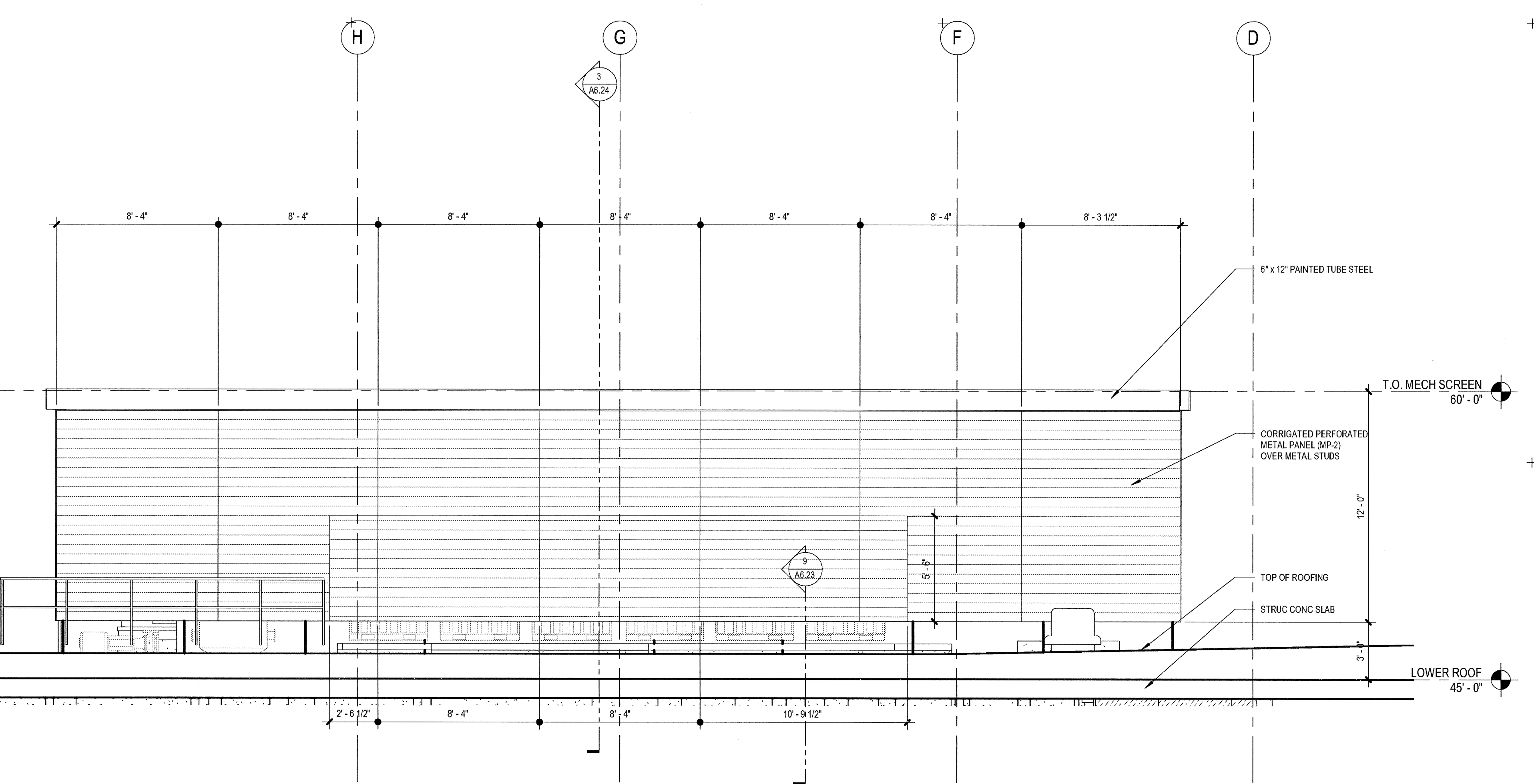
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**ROOF SCREEN**

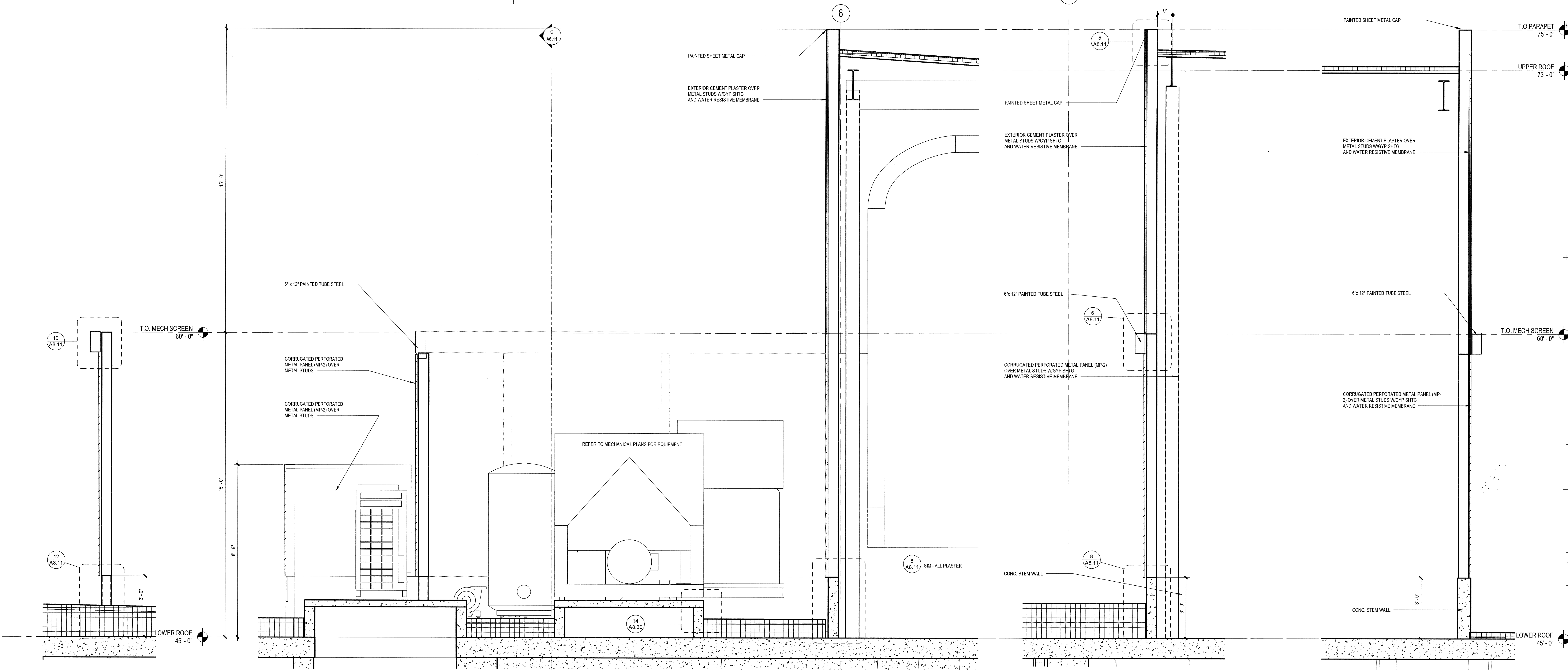
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**5 MECHANICAL SCREEN - EAST (WEST SIM)**  
 SCALE: 1/4" = 1'-0"



**4 MECHANICAL SCREEN - NORTH**  
 SCALE: 1/4" = 1'-0"

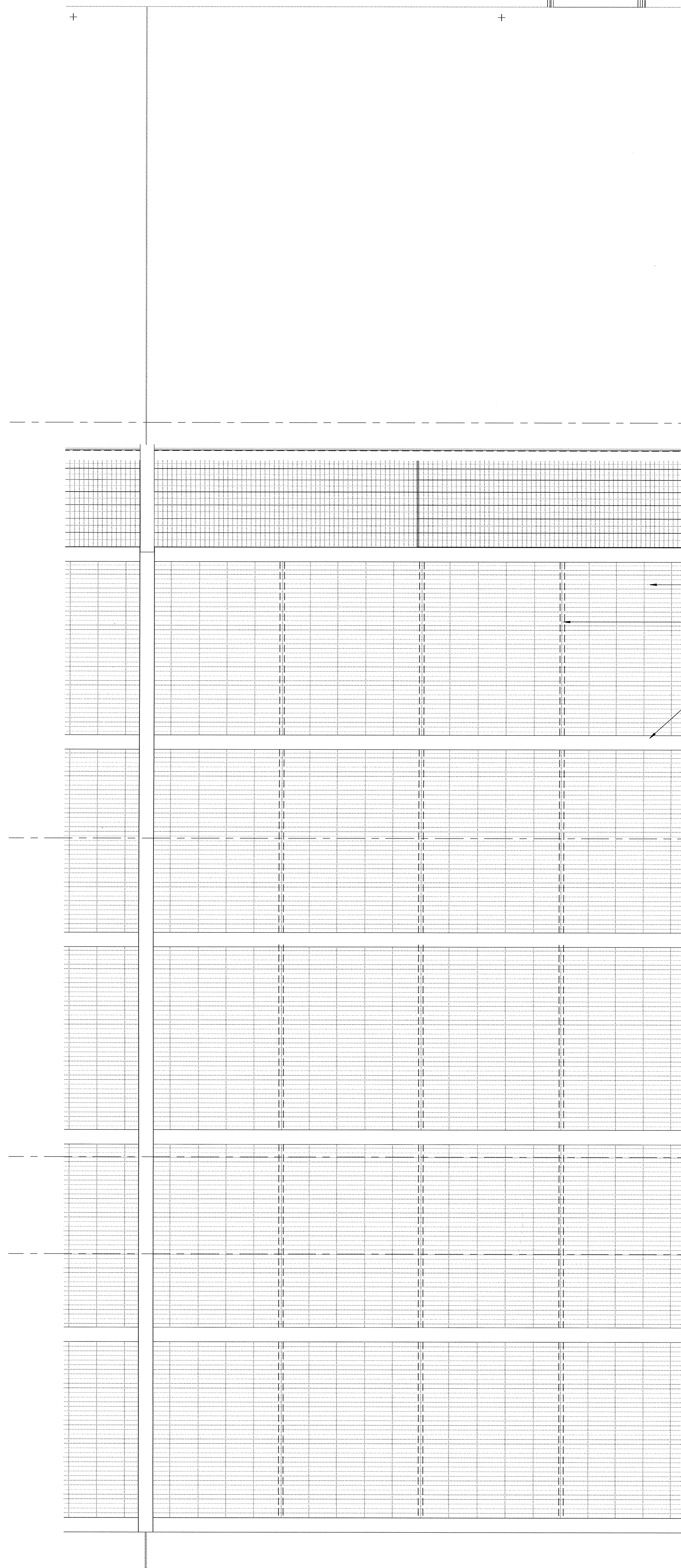


**3a EQUIPMENT SCREEN**  
 SCALE: 1/2" = 1'-0"

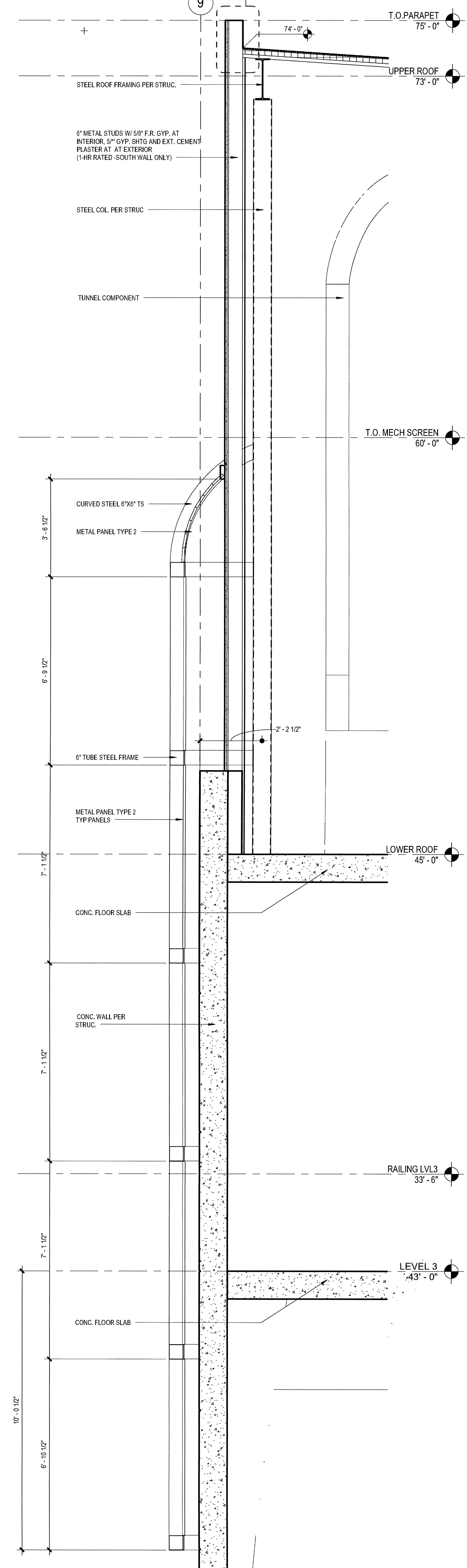
**3 MECHANICAL AREA**  
 SCALE: 1/2" = 1'-0"

**2 ROOF SCREEN - WEST**  
 SCALE: 1/2" = 1'-0"

**1 ROOF SCREEN - EAST**  
 SCALE: 1/2" = 1'-0"

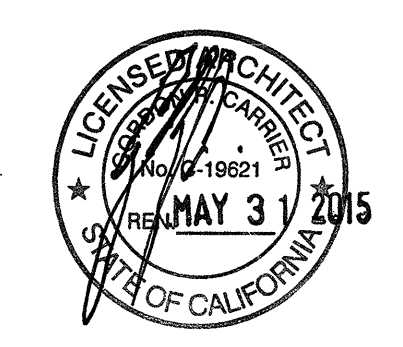


1 MECHANICAL SCREEN - SOUTH  
SCALE: 1/2" = 1'-0"



12 WALL SECTION 12  
SCALE: 1/2" = 1'-0"

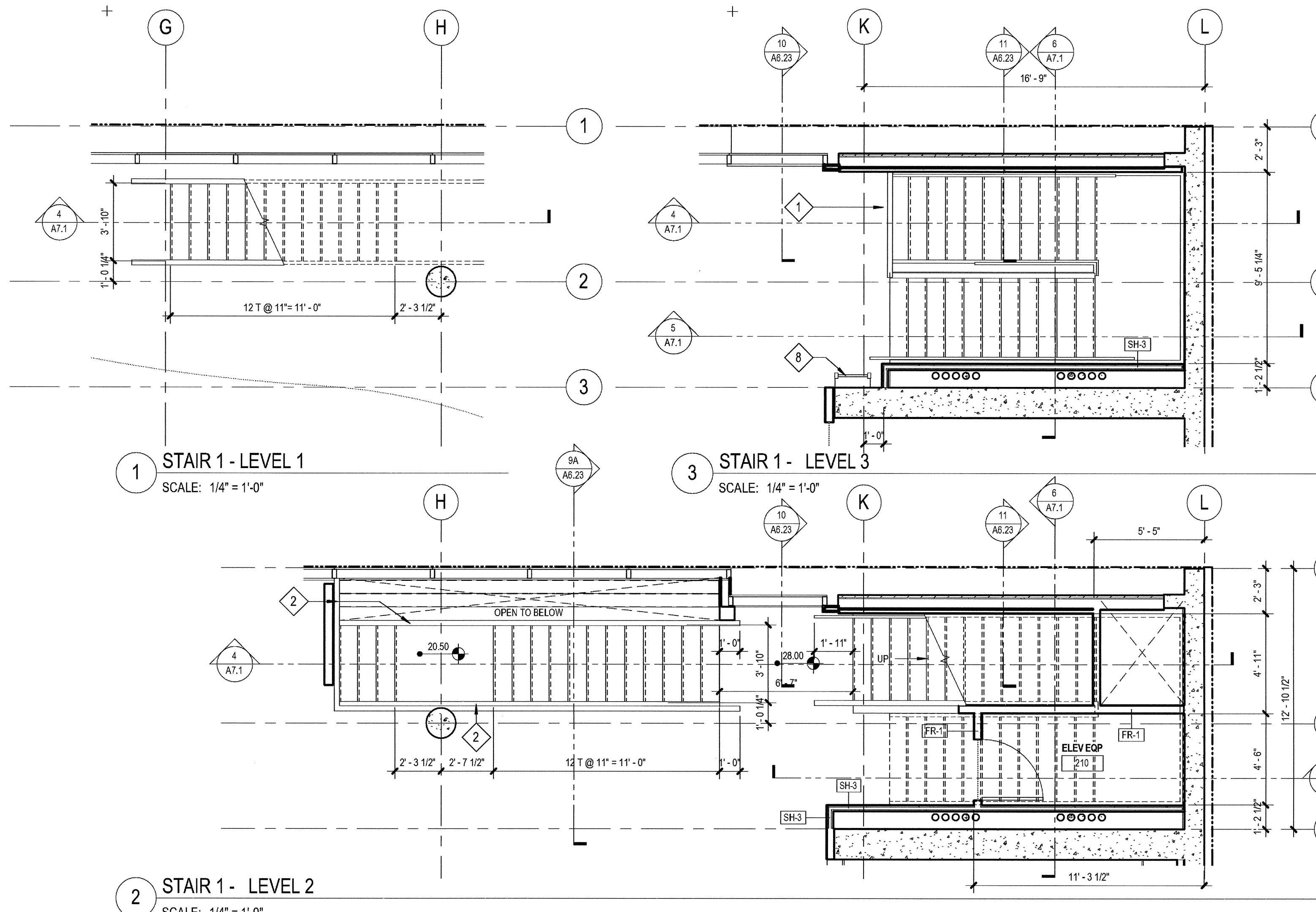
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12-05-14	PLAN CHECK SUBMITTAL
11-11-14	CD PROGRESS
10-01-14	DESIGN DEVELOPMENT
08-29-14	SCHEMATIC DESIGN
ISSUES:	



PROJECT NO:  
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03-06-15  
TITLE:

**ROOF  
SCREEN  
SOUTH**

DRAWING NO:



1 STAIR 1 - LEVEL 1  
SCALE: 1/4" = 1'-0"

3 STAIR 1 - LEVEL 3  
SCALE: 1/4" = 1'-0"

2 STAIR 1 - LEVEL 2  
SCALE: 1/4" = 1'-0"

### STAIR GENERAL NOTES

**WIDTH:**  
MINIMUM 44" WIDE STARWAY AND LANDINGS, U.O.N.

**HEADROOM:**  
MINIMUM 6'-8" FROM NOSING OF TREAD

**TREADS AND RISERS:**  
A. RISER HEIGHT: 4" MINIMUM TO 7" MAXIMUM, SOLID MATERIAL  
B. TREAD DEPTH: 11" MINIMUM, SLIP-RESISTANT  
C. UNIFORMITY: THE GREATEST RISER OR RUN WITHIN ANY FLIGHT OF STAIRS SHALL NOT EXCEED THE SMALLEST BY MORE THAN 3/8"  
D. NOSING PROFILE: ROUNDED OR CHAMFERED 1/2" MAX. VERTICAL OR SLOPED 30 DEGREES MAXIMUM FROM VERTICAL  
E. PROJECTION: 1/4" MAXIMUM BEYOND THE TREAD BELOW  
F. VERTICAL RISE: 1/2" MAXIMUM BETWEEN FLOOR LEVELS OR LANDINGS

**HANDRAILS:**  
A. LOCATION: ON EACH SIDE  
B. HEIGHT: 34" MINIMUM TO 38" MAXIMUM ABOVE NOSINGS TO TOP  
C. HANDGRIPS: 1 1/4" MINIMUM TO 2" MAXIMUM DIAMETER, SHALL NOT ROTATE WITHIN THEIR FITTINGS  
D. EXTENSIONS: 12" MINIMUM AT TOP, 12" PLUS THE TREAD WIDTH MIN. AT BOTTOM IN THE SAME DIRECTION OF STAIR, ENDS SHALL RETURN TO A WALL, POST, OR FLOOR  
E. CLEARANCE: 1 1/2" MINIMUM CLEAR SPACE TO WALL OR OTHER ADJACENT SURFACE WITH NO SHARP OR ABRASIVE ELEMENTS  
F. STRENGTH: HANDRAILS SHALL BE CAPABLE OF WITHSTANDING A LOAD OF AT LEAST 250 LBS. APPLIED IN ANY DIRECTION AT ANY POINT ON THE RAIL

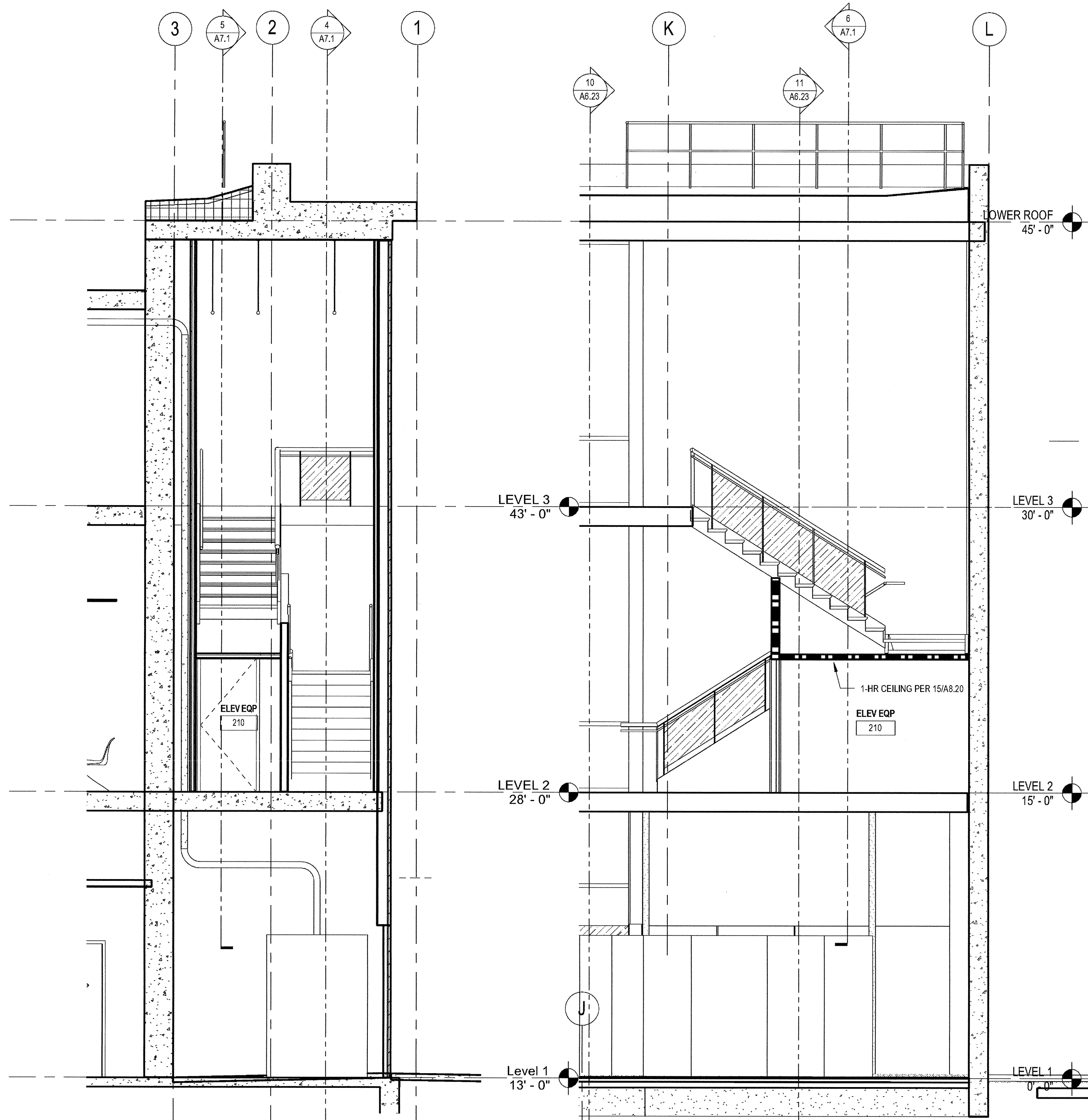
**GUARDS:**  
A. WHERE REQUIRED: AT LANDINGS AND OPEN SIDES OF STARWAYS WHICH ARE MORE THAN 30" ABOVE GRADE OR FLOOR BELOW  
B. HEIGHT: MINIMUM 42" HIGH  
C. OPENINGS: OPEN GUARDS SHALL HAVE INTERMEDIATE RAILS OR AN ORNAMENTAL PATTERN SUCH THAT A SPHERE 4" IN DIAMETER CANNOT PASS THROUGH ANY OPENING

**STAIRING FOR THE VISUALLY IMPAIRED:**  
A. INTERIOR: UPPER APPROACH AND LOWER TREAD  
B. EXTERIOR: UPPER APPROACH AND ALL TREADS  
C. MARKING: 2" MINIMUM TO 4" MAXIMUM WIDE STRIP, PARALLEL TO AND 1" MAXIMUM FROM NOSING (GROOVES NOT ALLOWED)  
D. COLOR: CLEARLY CONTRASTING COLOR (70% LIGHT/DARK MINIMUM)  
E. SLIP-RESISTANT: AT LEAST AS SLIP-RESISTANT AS THE OTHER TREADS

**EXIT ENCLOSURE PENETRATIONS:**  
PENETRATIONS INTO OR THROUGH AN EXIT ENCLOSURE ARE PROHIBITED EXCEPT FOR FREQUENTED EXIT DOORS, EQUIPMENT AND DUCTWORK NECESSARY FOR INDEPENDENT STARWAY PRESSURIZATION, SPRINKLER PIPING, STANDPIPES, ELECTRICAL RACEWAY FOR FIRE DEPARTMENT COMMUNICATION SYSTEMS, AND ELECTRICAL RACEWAY SERVING THE EXIT ENCLOSURE AND TERMINATING IN A LISTED BOX NOT EXCEEDING 16 SQUARE INCHES IN AREA.

STAIR KEYNOTES		DETAIL	SPEC SECTION
1	3'-6" HIGH GUARDRAIL, EXTEND RAILING TO WALL WHERE REQ'D	12/ A8.50	05 52 13
2	2'-10" HIGH INTERMEDIATE HANDRAIL	2/ A8.50	05 52 13
3	2'-10" HIGH WALL-MOUNTED HANDRAIL	3/ A8.50	05 52 13
4	METAL STAIRS WITH CONCRETE FILLED PANS	2/ A8.50	05 51 00
5	METAL STAIRS WITH CONCRETE FILLED PANS W/ RUBBER STAIR TREADS/RISERS	2/ A8.50	05 51 00
6	LADDER/ROOF HATCH WITH INTEGRAL SAFETY RAIL	12/ A8.50 SM	05 50 00 07 72 00
7	BARRIER GATE	11/ A8.50	05 52 13
8	ROOF ACCESS LADDER	5/ A8.50	05 52 13
9	STARWAY IDENTIFICATION SIGNAGE	SFNA8.71	10 14 00
10	FIRE SPRINKLER RISER/STANDPIPE, REFER TO PLUMBING DRAWINGS. ASSEMBLY SHALL NOT ENCRDACH INTO REQUIRED EXIT WIDTH AND HEIGHT CLEARANCES.		DIV 21

30" X 48" CLEAR WHEELCHAIR SPACE



6 STAIR 1 - SECTION  
SCALE: 1/4" = 1'-0"

5 STAIR 1 - SECTION  
SCALE: 1/4" = 1'-0"

4 STAIR 1 SECTION  
SCALE: 1/4" = 1'-0"

03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:



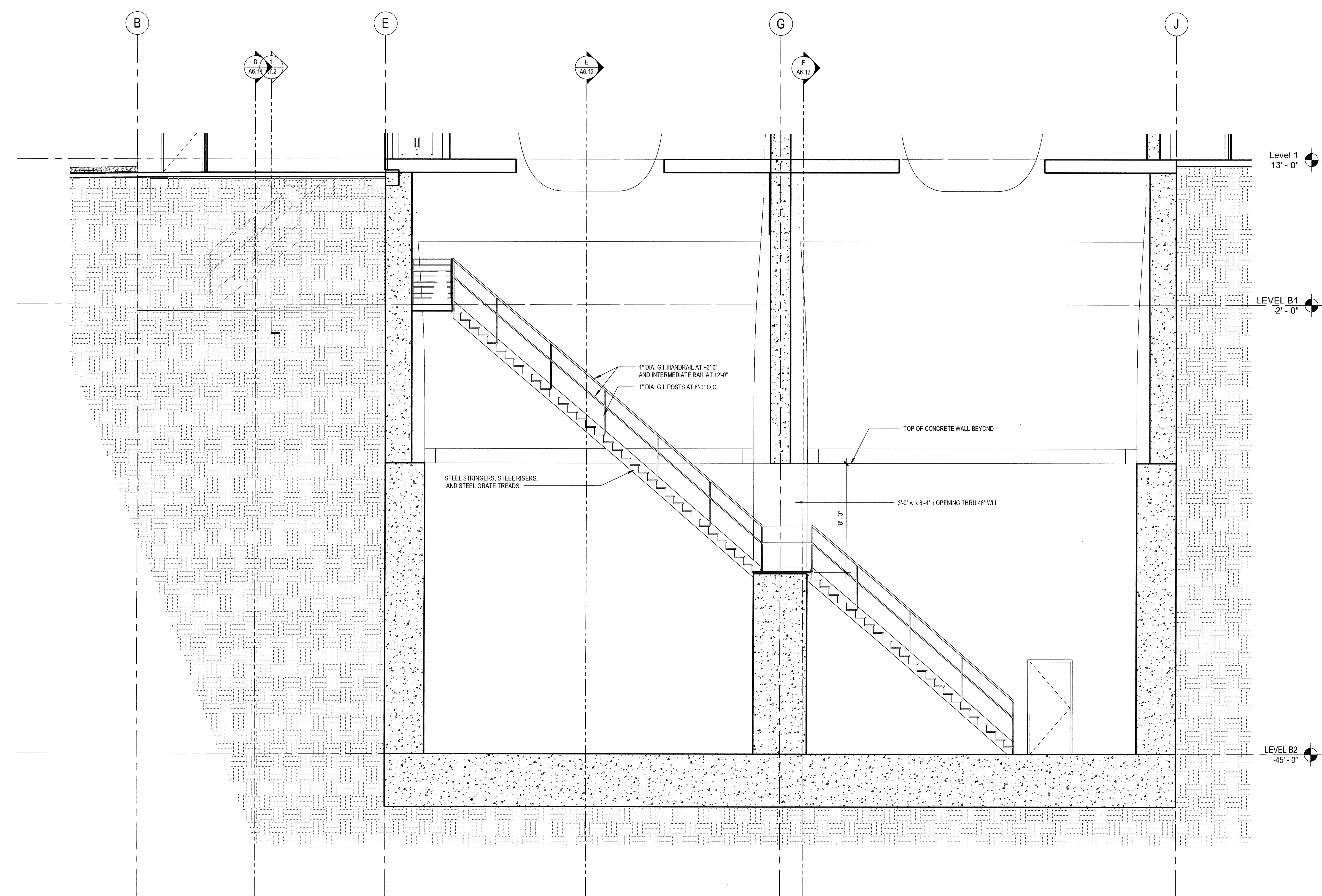
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**STAIR 1  
PLAN /  
SECTION**

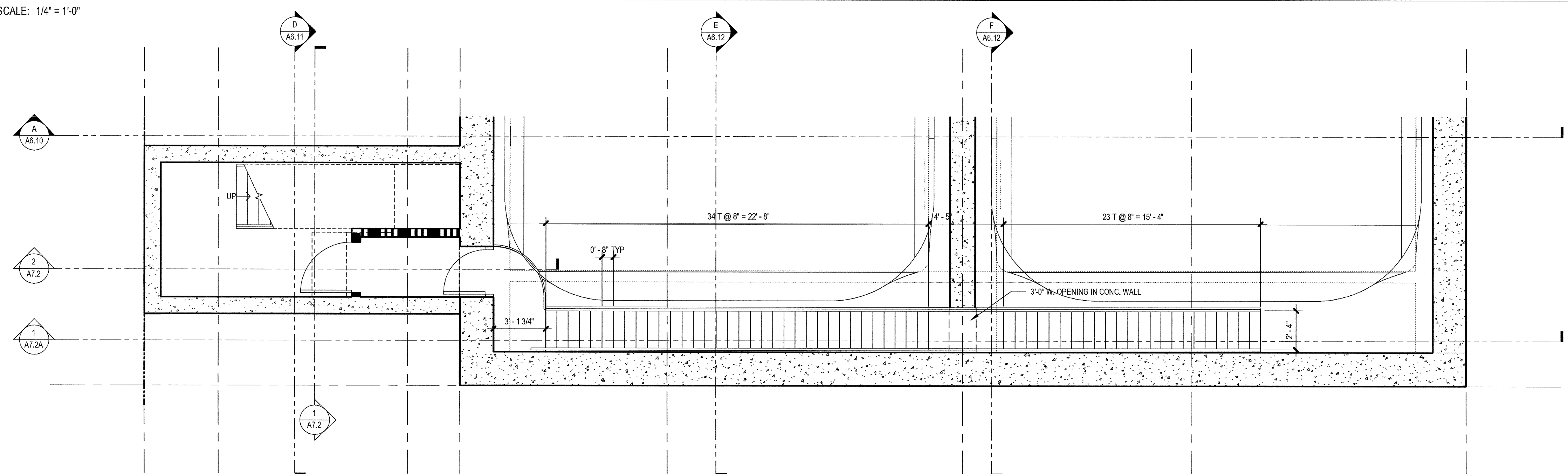
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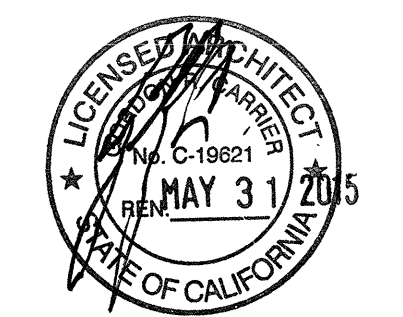


1 SECTION - STAIR 2  
 SCALE: 1/4" = 1'-0"



2 STAIR 2 - ACCESS STAIR TO LEVEL B2  
 SCALE: 1/4" = 1'-0"

03-06-15 PLAN CHECK RESUBMITTAL  
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 10-01-14 DESIGN DEVELOPMENT  
 08-29-14 SCHEMATIC DESIGN  
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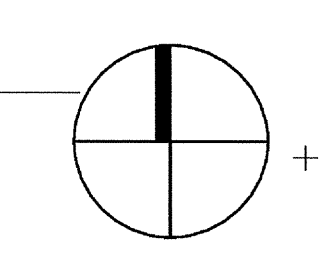


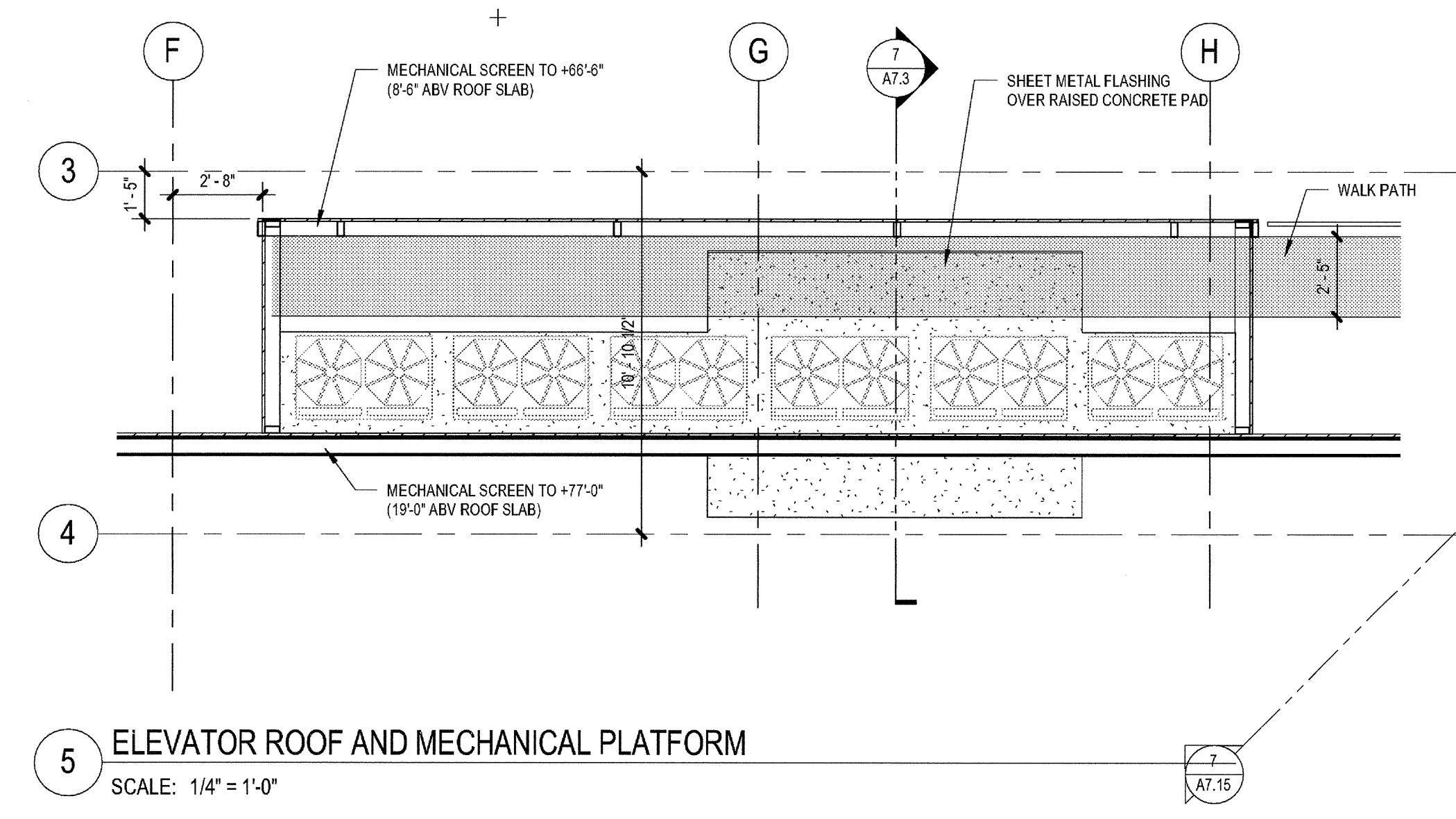
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 Author Checker  
 PLOT DATE:  
 03-06-15  
 TITLE:

**ACCESS  
 STAIR TO  
 LEVEL B2**

DRAWING NO:

**A7.2A**





**ELEVATOR GENERAL NOTES**

**ELEVATOR DOOR FIRE RATING:**  
SHALL BE PROTECTED BY AN AUTOMATIC CLOSING FIRE ASSEMBLY HAVING A 1-HOUR RATING LOCATED AT 1-HOUR SHAFTS; 1 1/2-HOUR RATING LOCATED AT 2-HOUR SHAFTS. ELEVATOR DOORS SHALL BE INSTALLED IN ACCORDANCE WITH THE APPROVAL ON THE AFFIXED LABEL. WHERE ELEVATOR DOORS ARE NOT IDENTIFIED WITH APPROVAL LABELS, THEY MUST BE INSTALLED IN THE SAME MANNER AS A 1 1/2-HOUR FIRE ASSEMBLY.

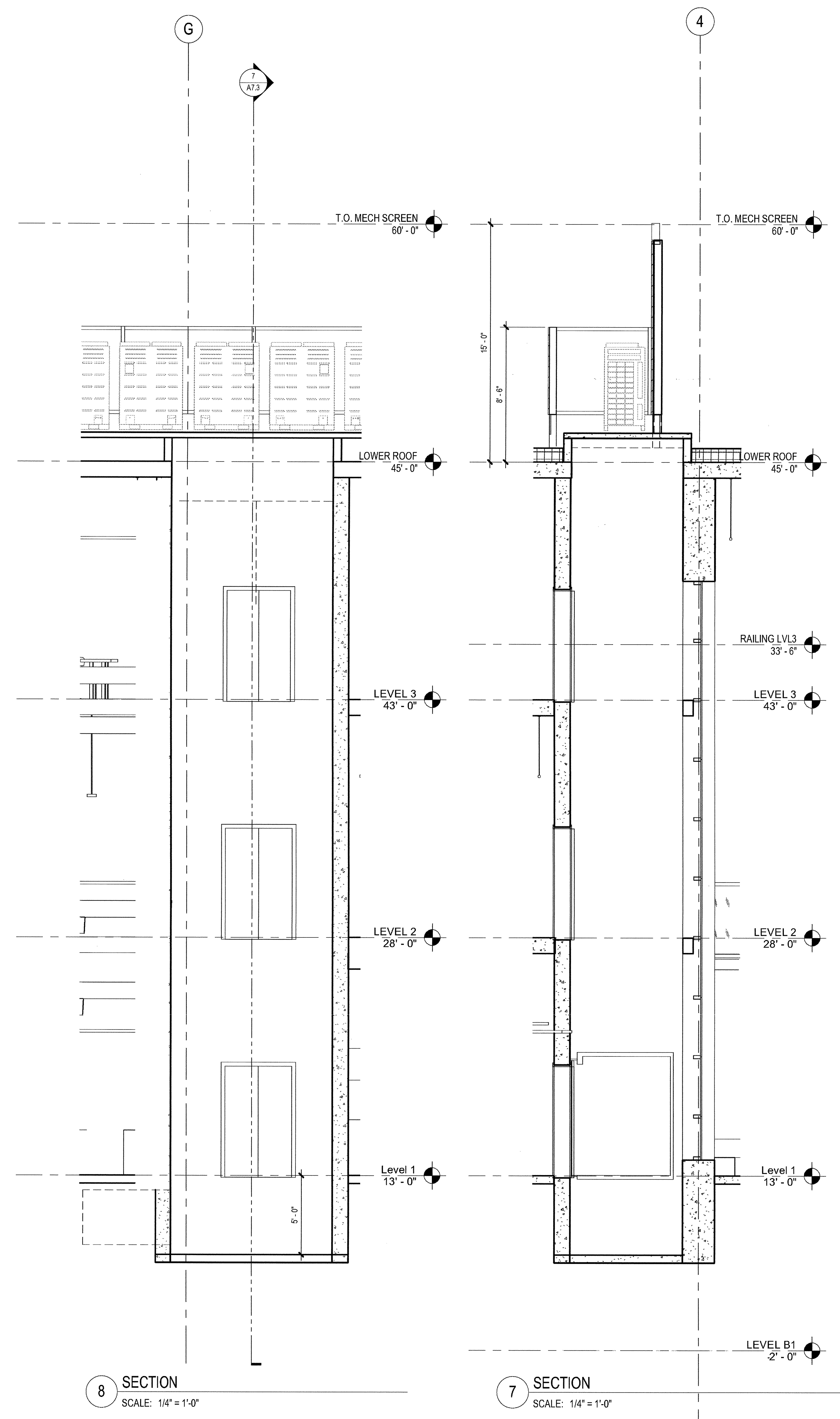
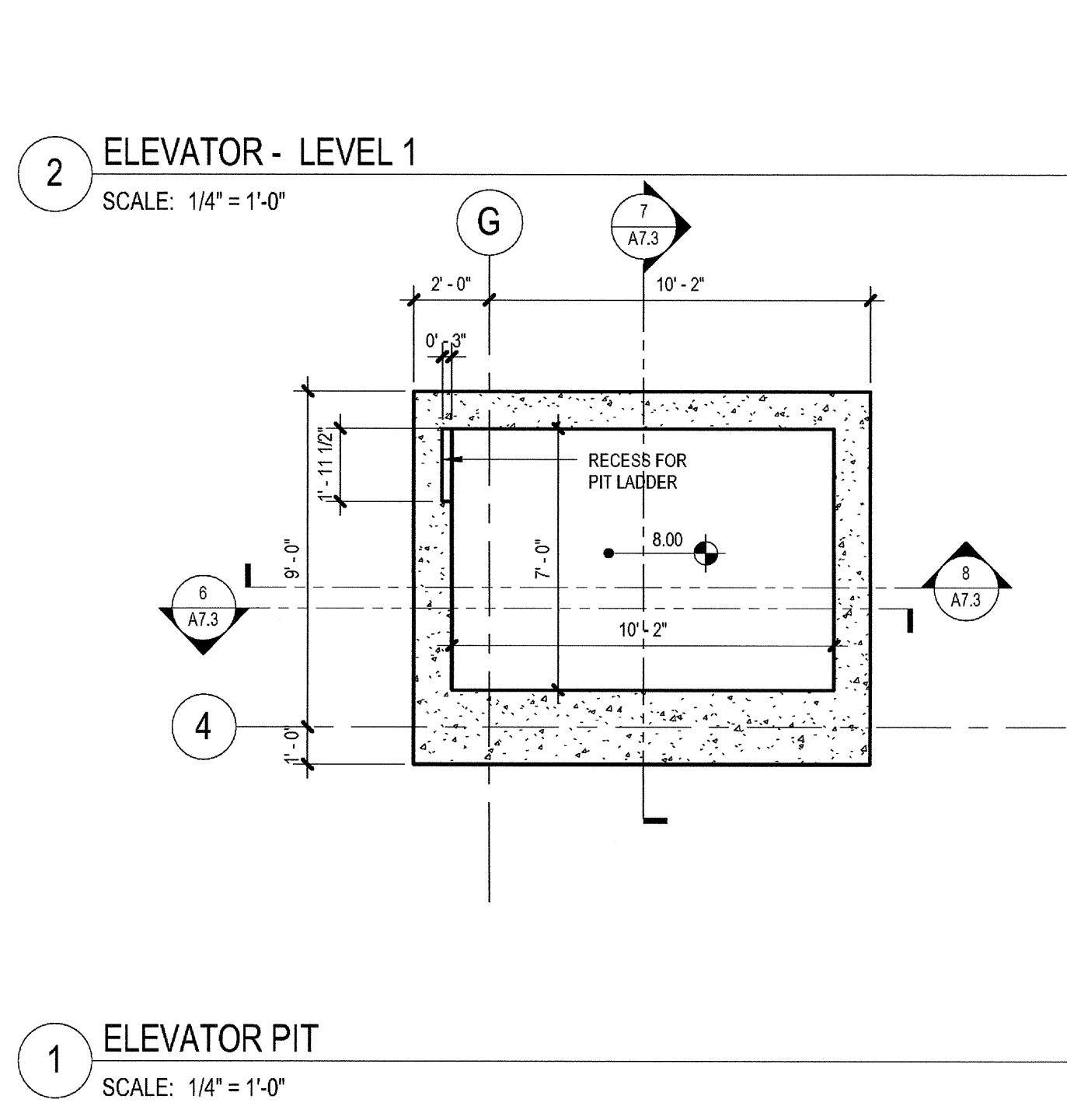
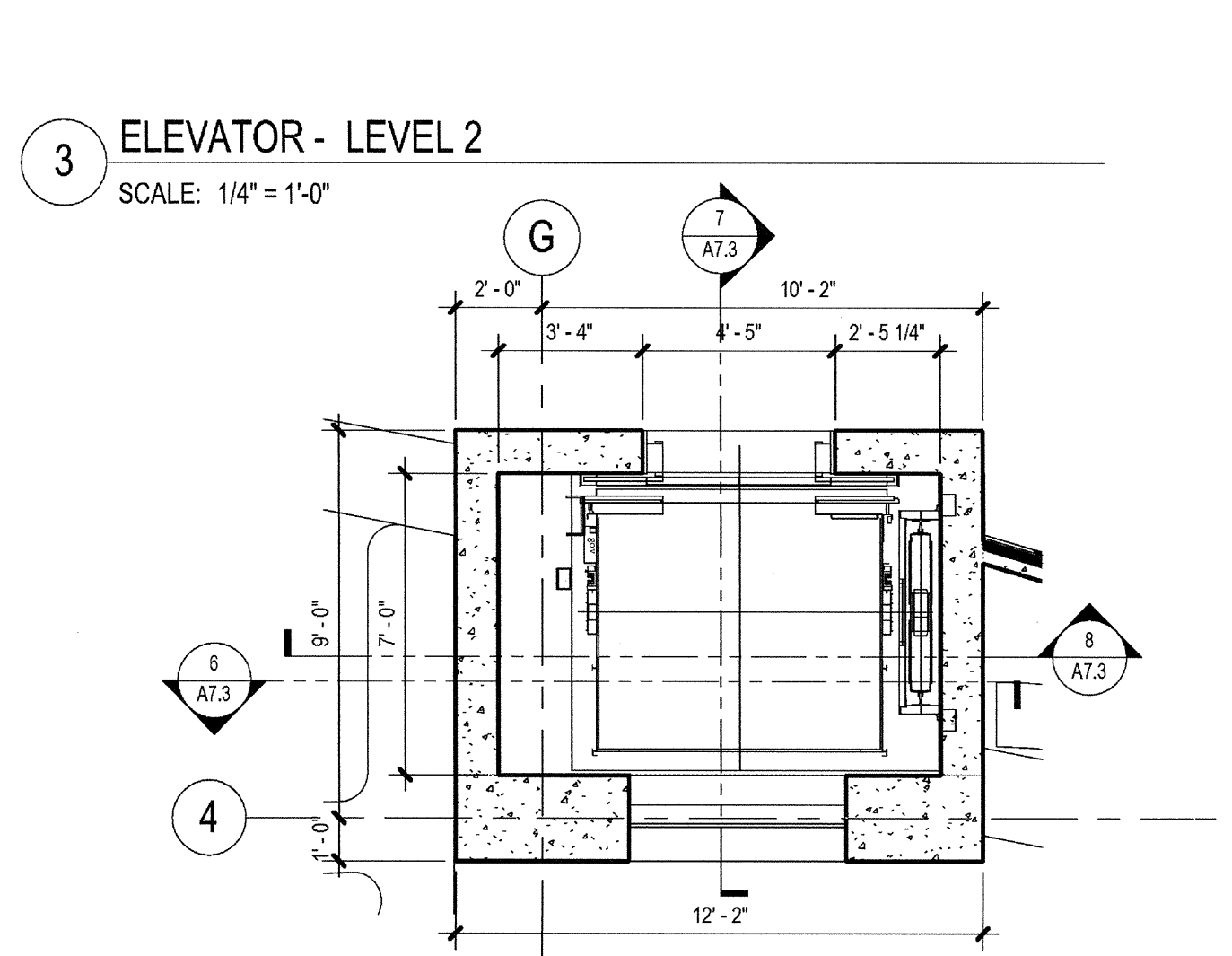
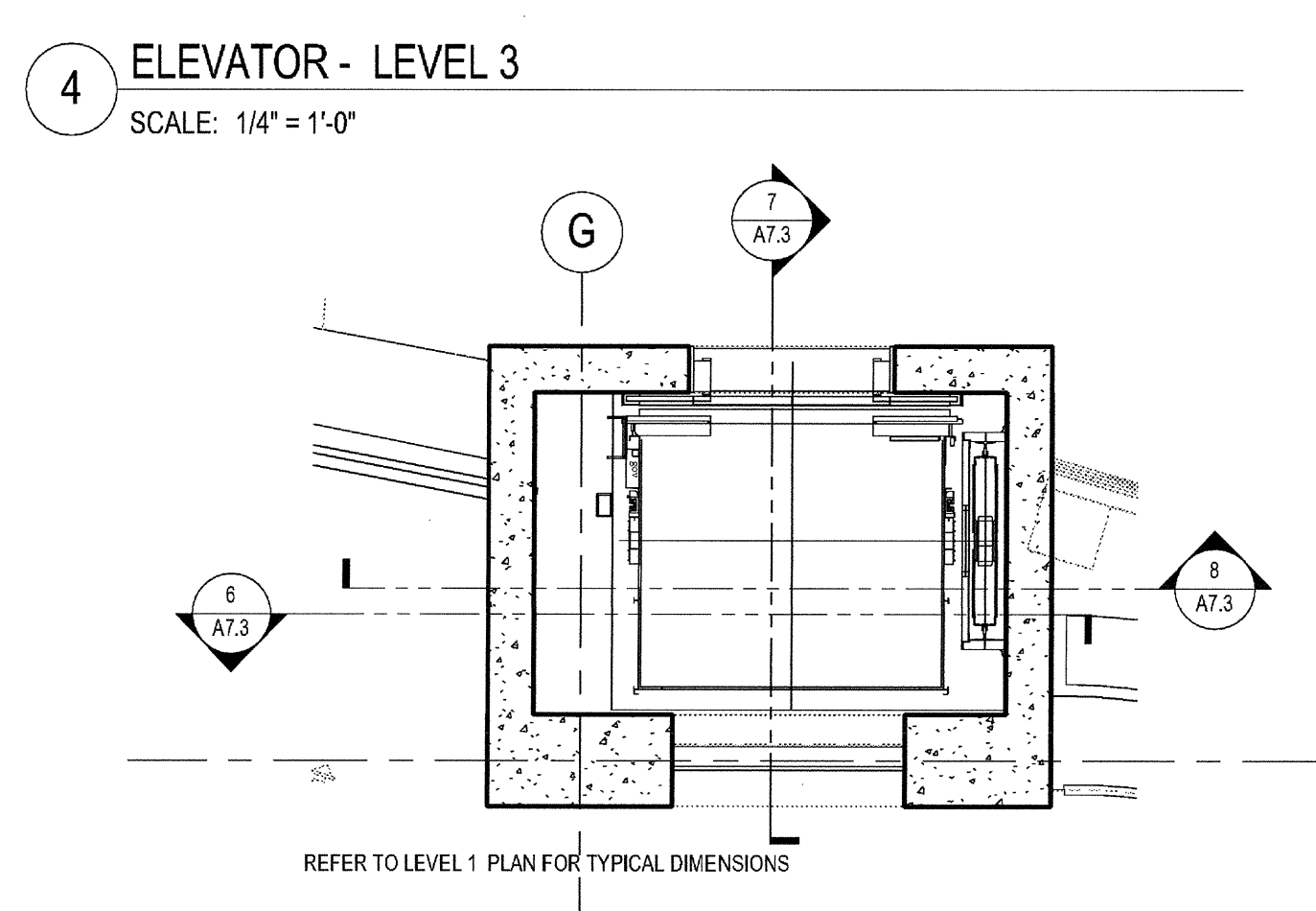
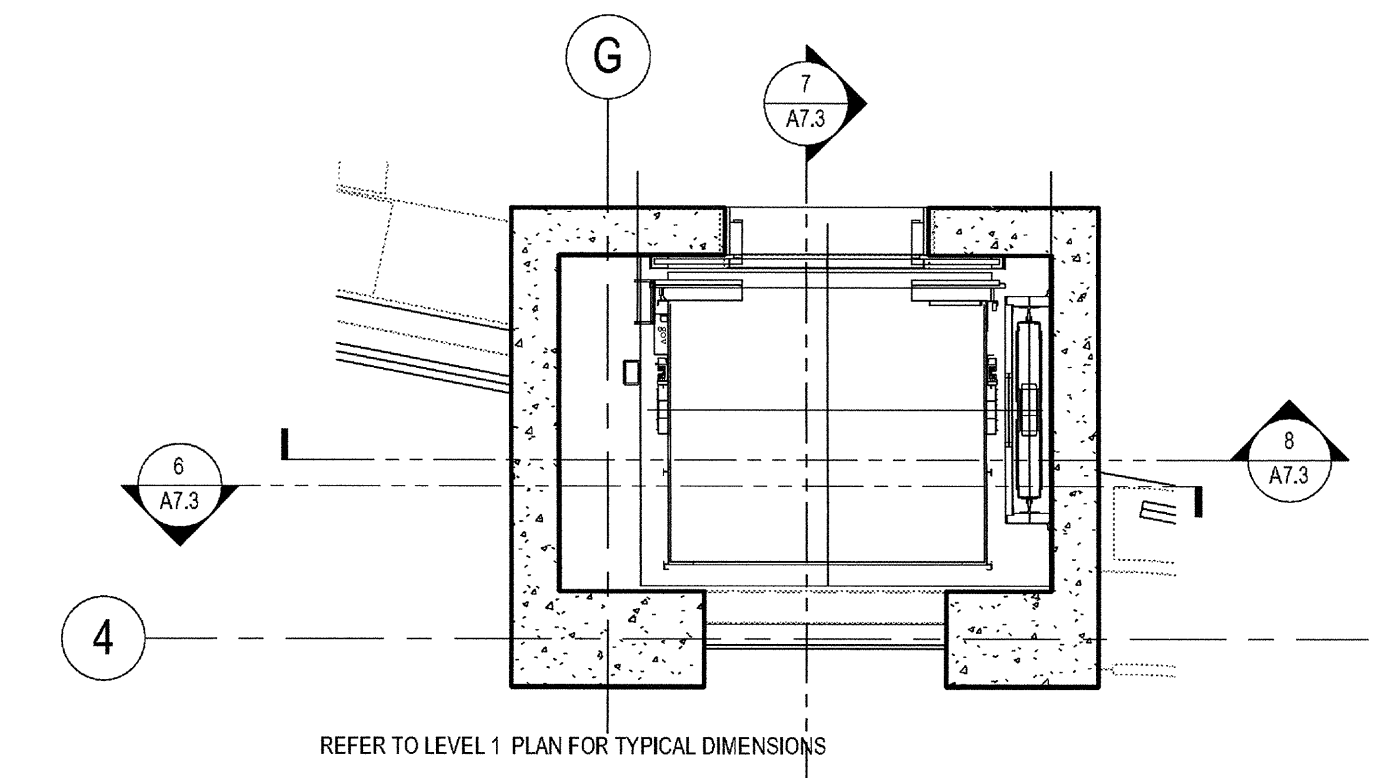
**HOISTWAY LEDGES:**  
PROVIDE 75 DEGREE BEVEL GUARDS ON ALL PROJECTIONS, RECESSES, OR SETBACKS OVER 2" EXCEPT ON SIDE USED FOR LOADING/UNLOADING. REFER TO DETAIL 12A8.51.

**HOISTWAY BEAM:**  
TO BE PROVIDED AND INSTALLED BY CONTRACTOR (OSHA REQUIREMENT)

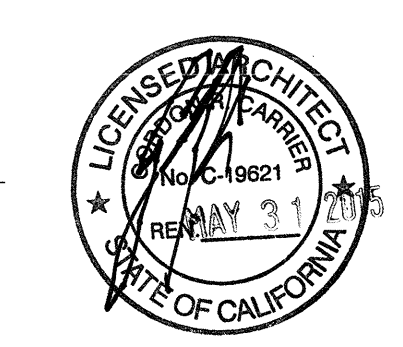
**TYPICAL DETAILS:**  
ELEVATOR CAB REQUIREMENTS, REFER TO DETAIL 2/A8.51  
ELEVATOR DOOR ENTRANCE, REFER TO DETAIL 3/A8.51  
ELEVATOR CAB ELEVATIONS, REFER TO DETAIL 4/A8.51

ELEVATOR KEYNOTES		DETAIL	SPEC SECTION
1	ELEVATOR PIT LADDER	10/A8.51	05 50 00
2	SUMP PUMP PIT W/ GRATE	15/A8.51	05 50 00
3	OVER-TRAVEL CLEARANCE (VERIFY W/ ELEV. MFR.)	-	14 21 00
4	HOISTWAY SEPARATION SCREEN	20/A8.51	05 50 00
5	HOISTWAY VENT	11/A8.51	08 90 00
6	SMOKE CONTAINMENT CURTAIN ASSEMBLY	19/A8.51	08 30 00

ELEVATOR PLAN LEGEND		
SYMBOL	DESCRIPTION	DETAIL
	ELEVATOR PIT LADDER	10/A8.51
	SUMP PIT W/ GRATE	15/A8.51
	30" X 48" CLEAR WHEELCHAIR SPACE  ACCESSIBLE MEANS OF EGRESS: ELEVATORS USED AS A COMPONENT OF AN ACCESSIBLE MEANS OF EGRESS SHALL COMPLY WITH THE EMERGENCY OPERATION AND SIGNALING DEVICE REQUIREMENTS OF ASME A17.1 SECTION 2.27; AND COMPLY WITH THE STANDBY POWER REQUIREMENTS IN SECTION 2702 AND 3003; AND CAN BE ACCESSED FROM AN AREA OF REFUGE COMPLYING WITH CBC 1007.6 OR A HORIZONTAL EXIT.	
	<b>MEDICAL EMERGENCY ELEVATOR:</b> A. WHERE REQUIRED: IN BUILDINGS 4 STORIES OR MORE (2 STORIES OR MORE FOR SFM PROJECTS), AT LEAST ONE ELEVATOR SHALL BE PROVIDED FOR FIRE DEPARTMENT EMERGENCY ACCESS TO ALL FLOORS. B. GURNEY-SIZE: CAR SIZE/ARRANGEMENT TO ACCOMMODATE A 24" X 84" AMBULANCE-TYPE STRETCHER IN THE HORIZONTAL, OPEN POSITION C. HOISTWAY DOORS: 42" SIDE SLIDE DOOR D. DESIGNATION: THE INTERNATIONAL SYMBOL FOR EMERGENCY MEDICAL SERVICES (STAR OF LIFE). E. SYMBOL SIZE: 3" HIGH MINIMUM F. SYMBOL LOCATION: PERMANENTLY ATTACHED ON BOTH SIDES OF THE HOISTWAY FRAME NO LOWER THAN 78" AFF OR HIGHER THAN 84" AFF.	



03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:



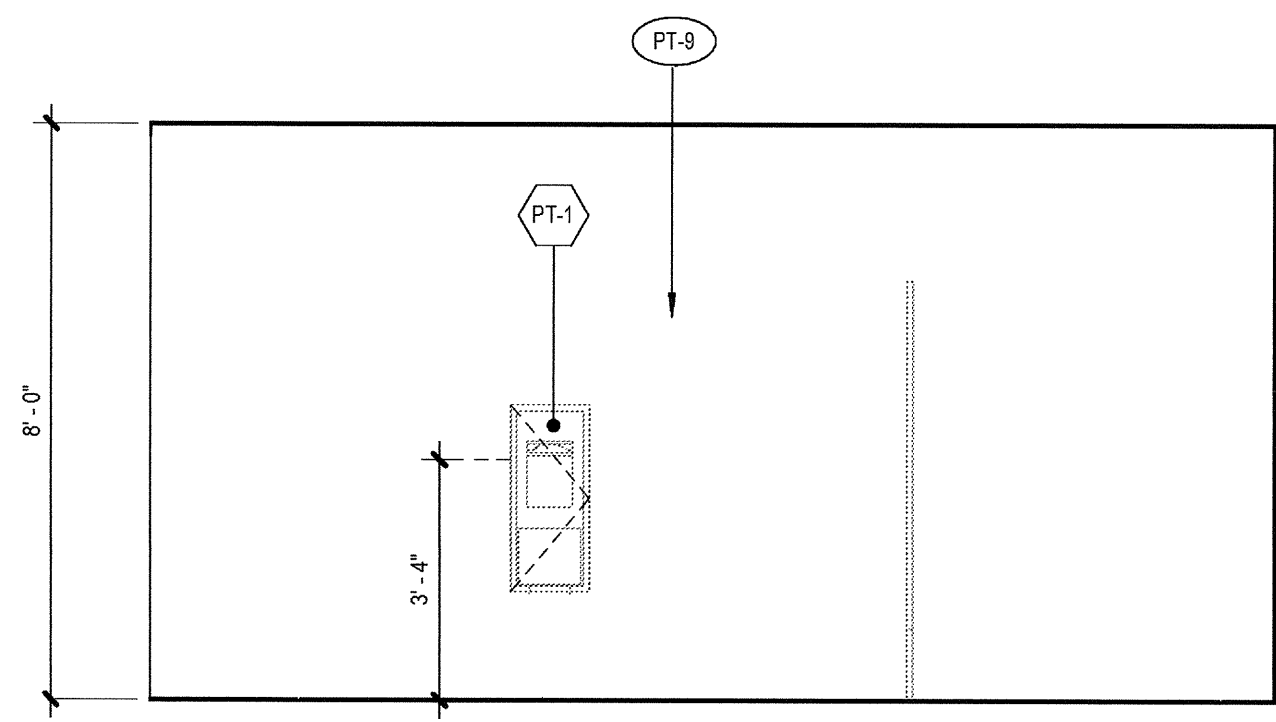
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**ELEVATOR PLAN / SECTION**

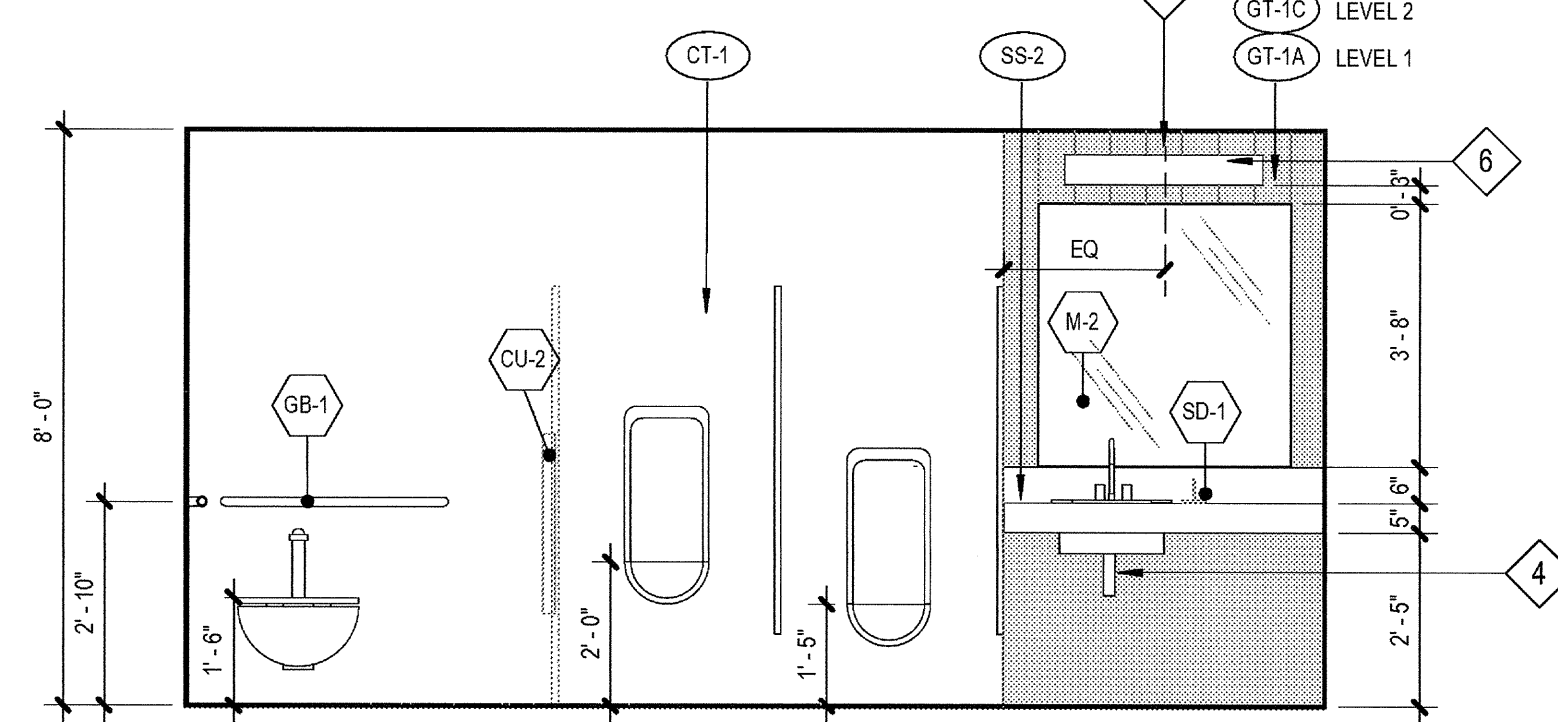
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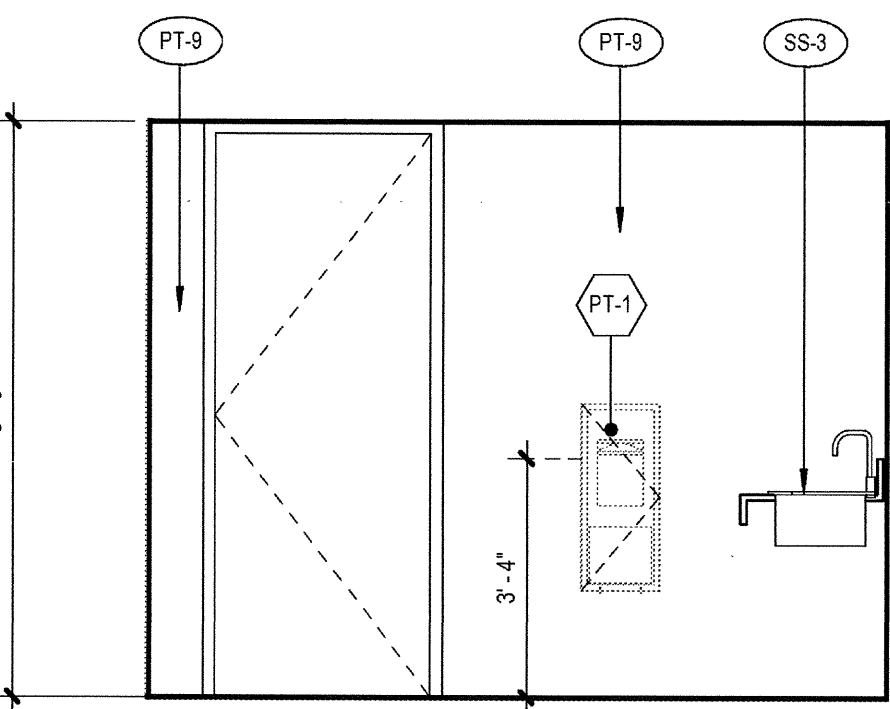




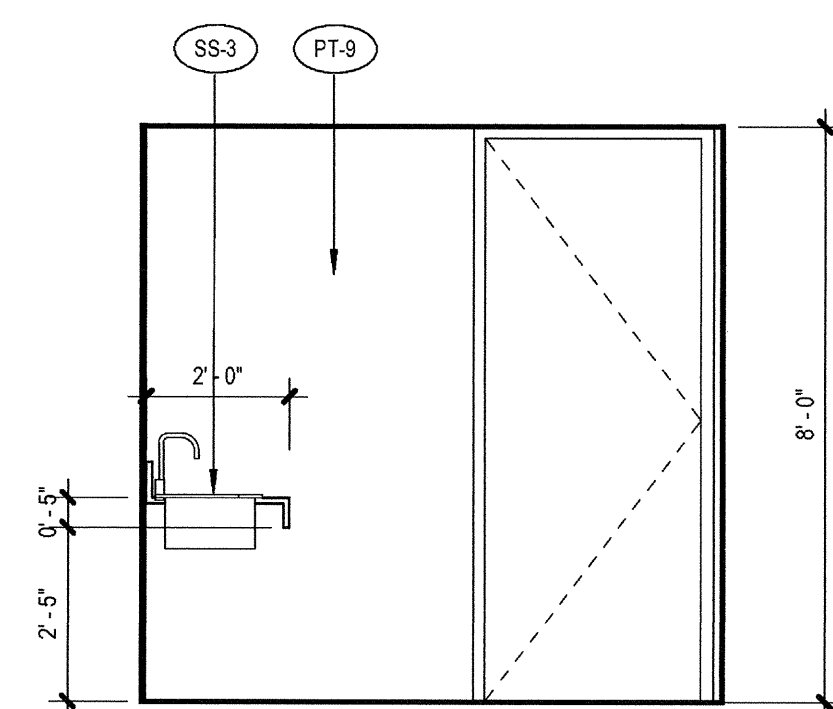
3 Men L1 N  
SCALE: 3/8" = 1'-0"



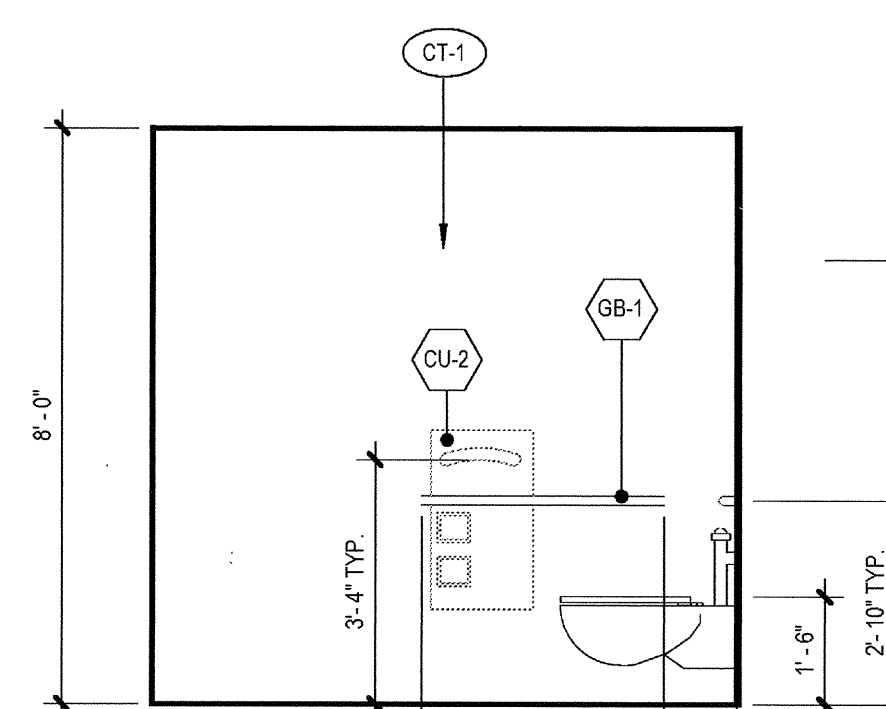
2 Men L1 S  
SCALE: 3/8" = 1'-0"



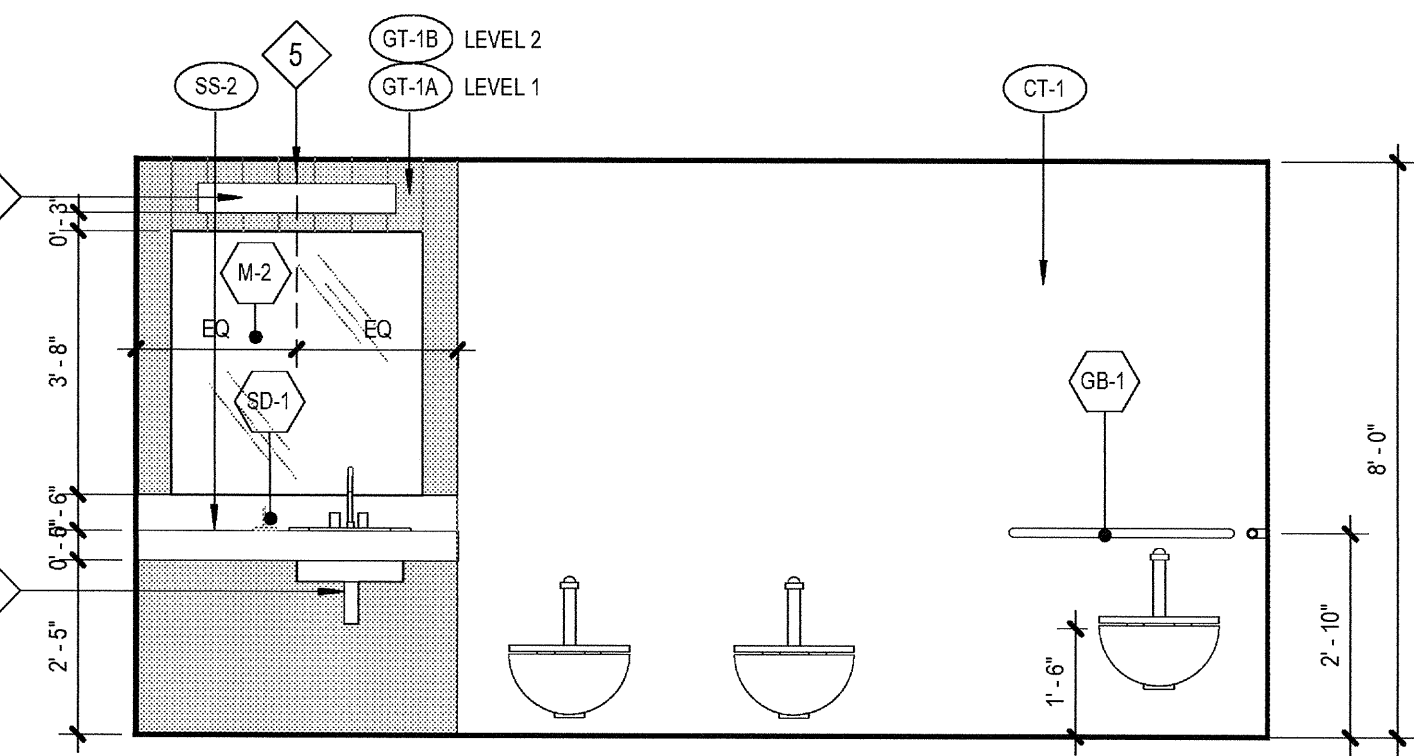
6 Women L1 W  
SCALE: 3/8" = 1'-0"



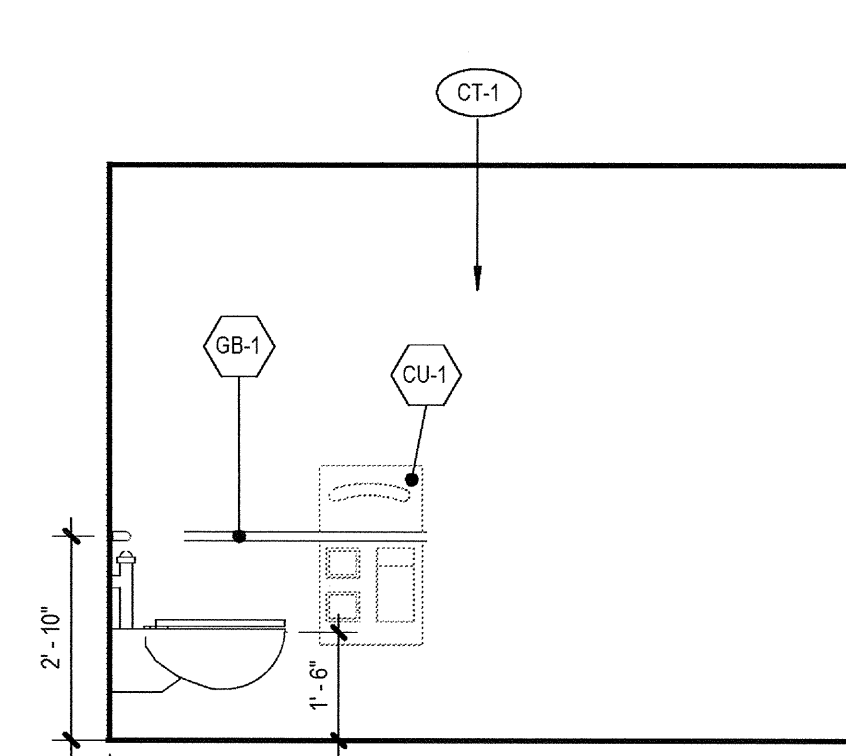
5 Men L1 W  
SCALE: 3/8" = 1'-0"



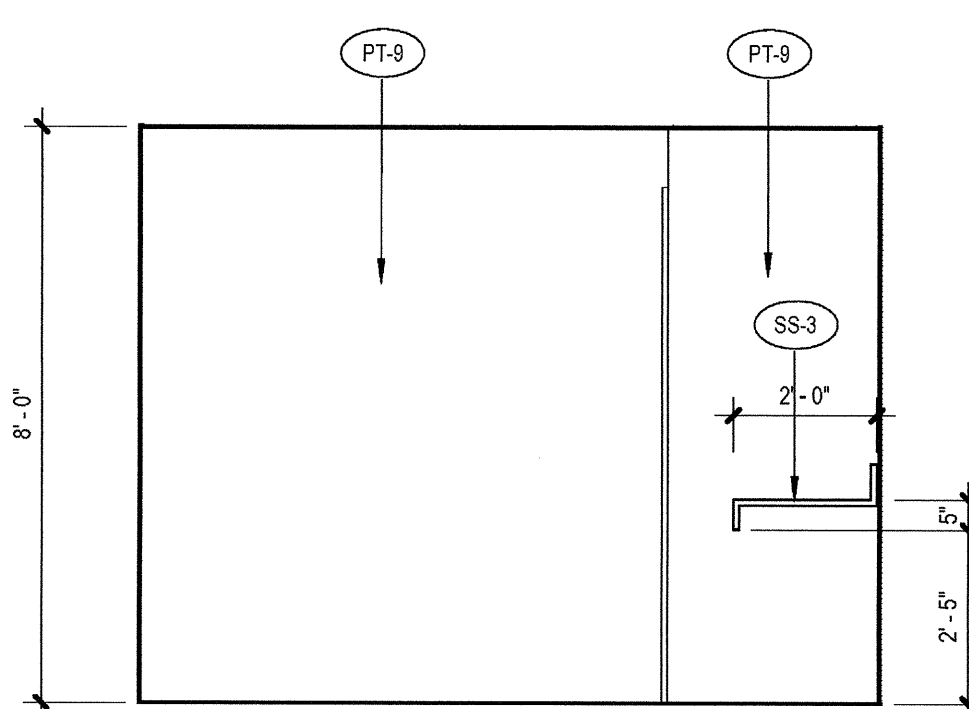
4 Men L1 E  
SCALE: 3/8" = 1'-0"



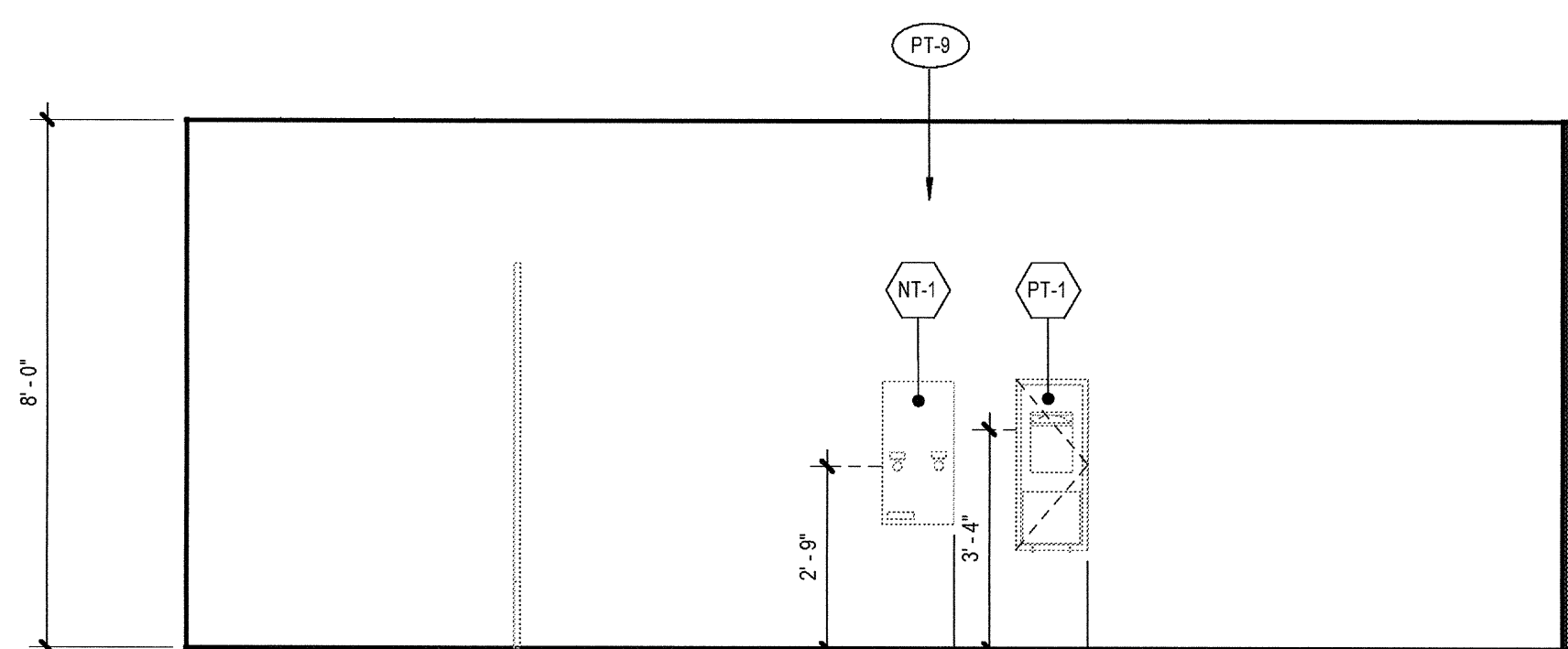
9 Women L1 N  
SCALE: 3/8" = 1'-0"



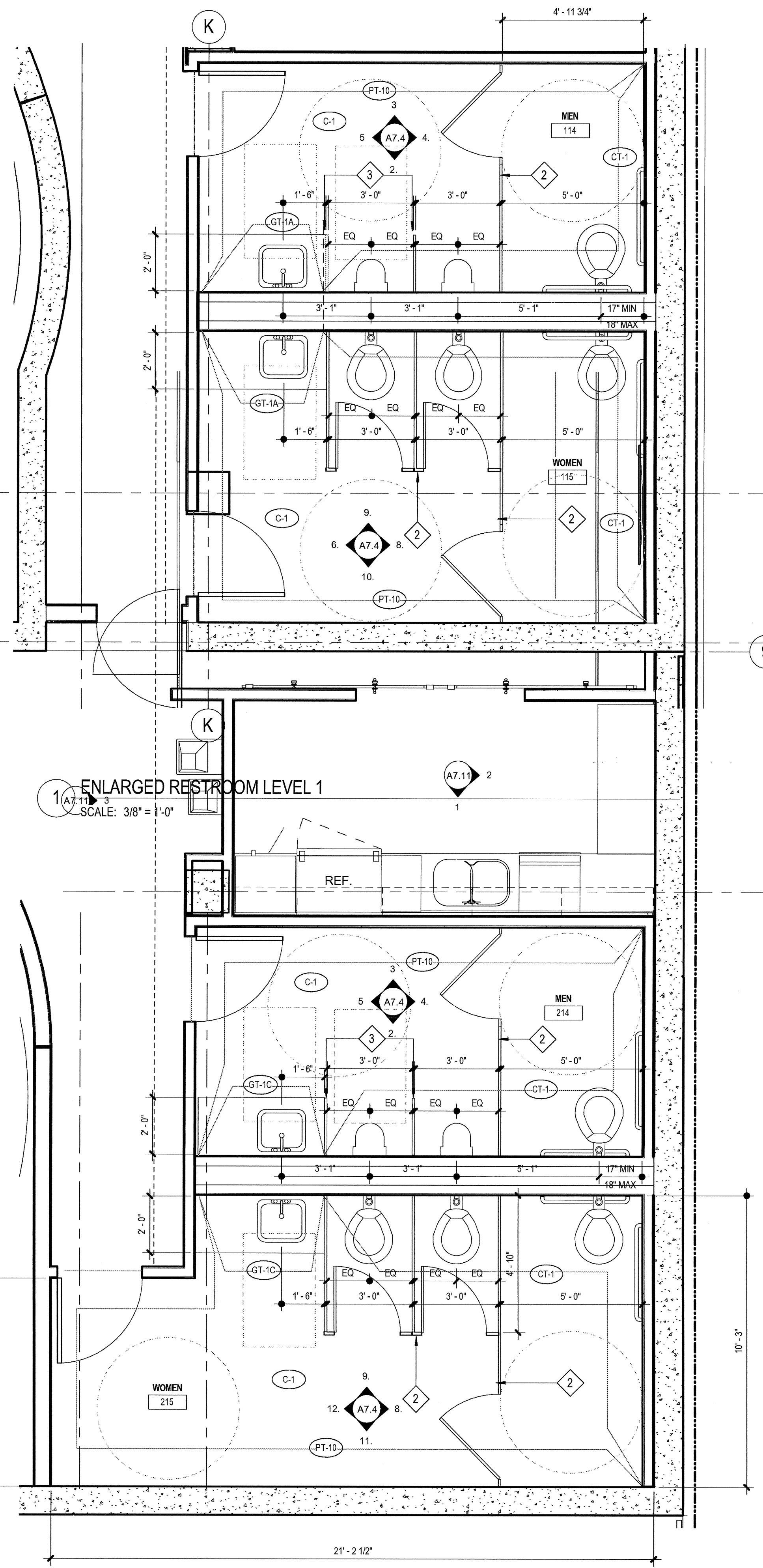
8 Women L1 E  
SCALE: 3/8" = 1'-0"



12 Women L2 S  
SCALE: 3/8" = 1'-0"

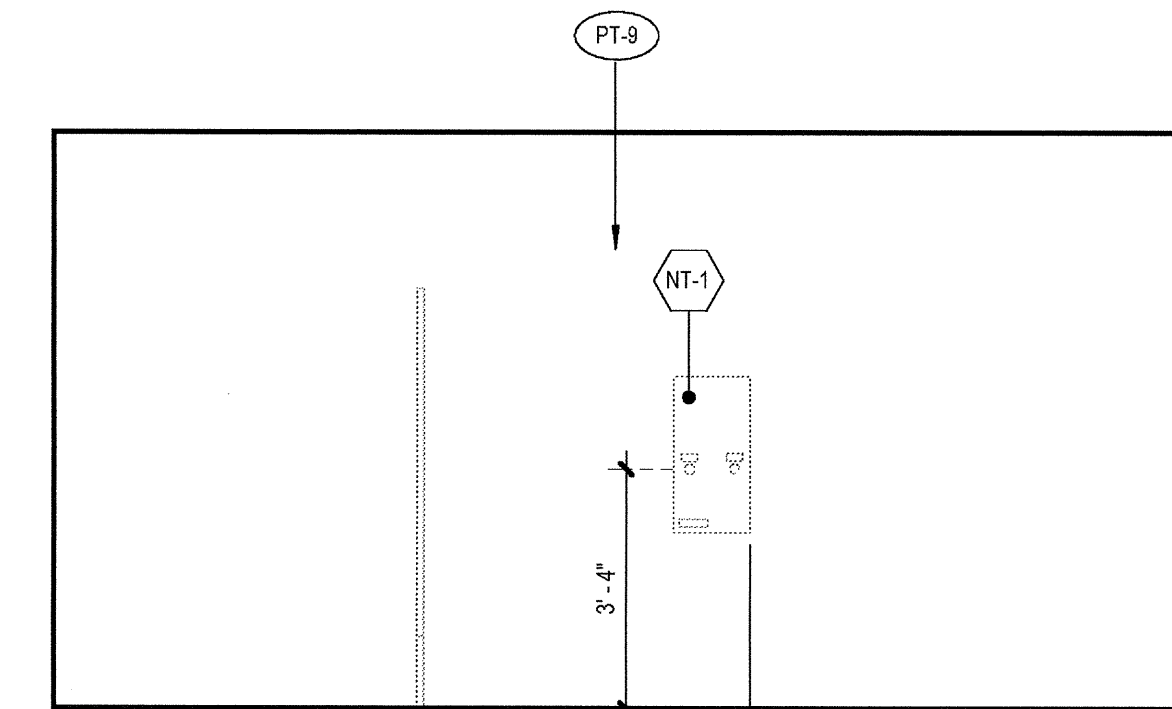


11 Women L2 S  
SCALE: 3/8" = 1'-0"



1 ENLARGED RESTROOM LEVEL 1  
SCALE: 3/8" = 1'-0"

7 ENLARGED PLAN - RESTROOMS LEVEL 2  
SCALE: 3/8" = 1'-0"



10 Women L1 S  
SCALE: 3/8" = 1'-0"

RESTROOM TYPICAL DETAILS		
DESCRIPTION	DETAIL	
ACCESSIBLE RESTROOM FIXTURE CLEARANCES	2/A8.60	
ACCESSIBLE MOUNTING HEIGHTS	11/A8.60	
WALL BACKING	15/A8.60	
GRAB BAR MOUNTING	12/A8.60	
CERAMIC TILE FLOORS, FINISH SHALL BE SLIP-RESISTANT (0.6 COEFFICIENT OF FRICTION MAXIMUM WET OR DRY), SHALL SLOPE BETWEEN 1% AND 2% MAXIMUM TO DRAIN(S), AND DRAINS SHALL HAVE 1/2" MAXIMUM OPENINGS IN ANY DIRECTION.	4/A8.60 15/A8.60	
CERAMIC TILE WALLS, SHALL BE CONTINUOUS AROUND ALL WALLS TO MATCH ELEVATIONS SHOWN. USE SANITARY CERAMIC TILE COVE BASE W 3/8" MINIMUM RADIUS, BULLNOSE TRIM AT ALL EDGES AND ALL OUTSIDE CORNERS.	9/A8.60 10/A8.60	
STONE THRESHOLD, MARBLE, COLOR: GREY	5/A8.60	
LAVATORY COUNTERTOP	3/A8.60	
RESTROOM SIGNAGE	RRW/A8.71 RRD/A8.71	
ACCESSORY LEGEND		
DESCRIPTION	DETAIL	BOBRICK MODEL #
1 1/2" DIAMETER GRAB BAR, 1@36" LONG, 1@42" LONG	12/A8.60	B-6897
SOAP DISPENSER, LAVATORY MOUNTED	-	B-8226
SOAP DISPENSER, WALL-MOUNTED	-	B-2111
SOAP DISH, RECESSED	-	B-4380
MIRROR, 18" WIDE x 36" HIGH	-	B-290
FRAMELESS MIRROR, SIZE PER ELEVATIONS	-	-
PAPER TOWEL DISPENSER / WASTE RECEPTACLE, SEMI-RECESSED (NOTE: 8" STUD CAVITY REQUIRED)	-	B-3944
COMBINATION UNIT WOMEN'S - TOILET TISSUE, SEAT COVER, NAPKIN DISPOSAL	-	B-357 B-3574
COMBINATION UNIT MENS - TOILET TISSUE, SEAT COVER	-	B-347 B-3474
"LAV GUARD" BY TRUEBRO, INC. (800) 340-5969 PROVIDE UNDER EACH LAVATORY, COLOR: BLACK	-	N/A
TOILET TISSUE DISPENSER, MULTI-ROLL, SURFACE-MOUNTED	-	B-2888
HAND DRYER, SURFACE-MOUNTED	-	B-750
NAPKIN / TAMPON VENDOR, RECESSED	-	B-3706
DIAPER CHANGING STATION, SURFACE-MOUNTED	-	B-2210
MOP AND BROOM HOLDERS / SHELF, 44" LONG	21/A8.60	B-239
SHOWER SEAT, FOLDING	24/A8.60	B-5181
SHOWER CURTAIN / HOOKS / ROD	-	B-204 B-207
ROBE HOOK	-	B-2116
30" X 48" CLEAR WHEELCHAIR SPACE		
60" DIA. WHEELCHAIR TURNING SPACE		
KEYNOTES		DETAIL
1 REFER TO FINISH LEGEND SHEET A4.0 FOR FINISH SPECIFICATIONS	-	
2 STAINLESS STEEL PARTITIONS		
3 STAINLESS STEEL URINAL PARTITIONS		
4 PROVIDE BLACK LAV GUARD		
5 CENTER MIRROR AND GLASS TILE (CUT AT SIDES AS NEEDED), CUT SIDES OF MIRROR TO ALIGN WITH TILE (1 TILE IN)		
6 WALL SCNCE- REFER TO RCP'S FOR SPECIFICATIONS, CENTER ABOVE COUNTER		

**AIRBORNE SAN DIEGO**  
1401 IMPERIAL AVENUE  
SAN DIEGO CA. 92101

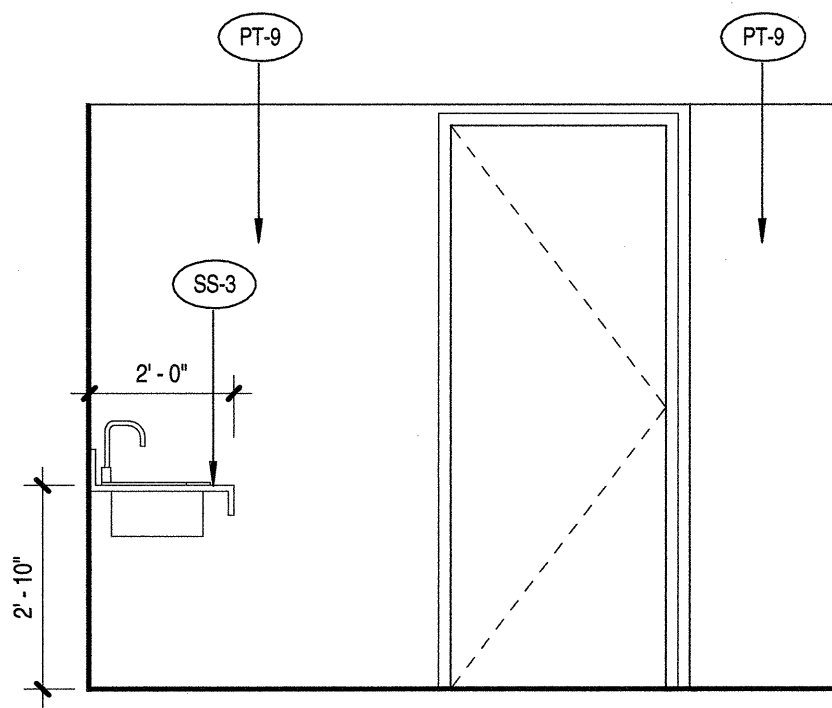
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PLANS  
RESTROOMS  
LEVELS 1-2**  
DRAWING NO:

03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
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10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
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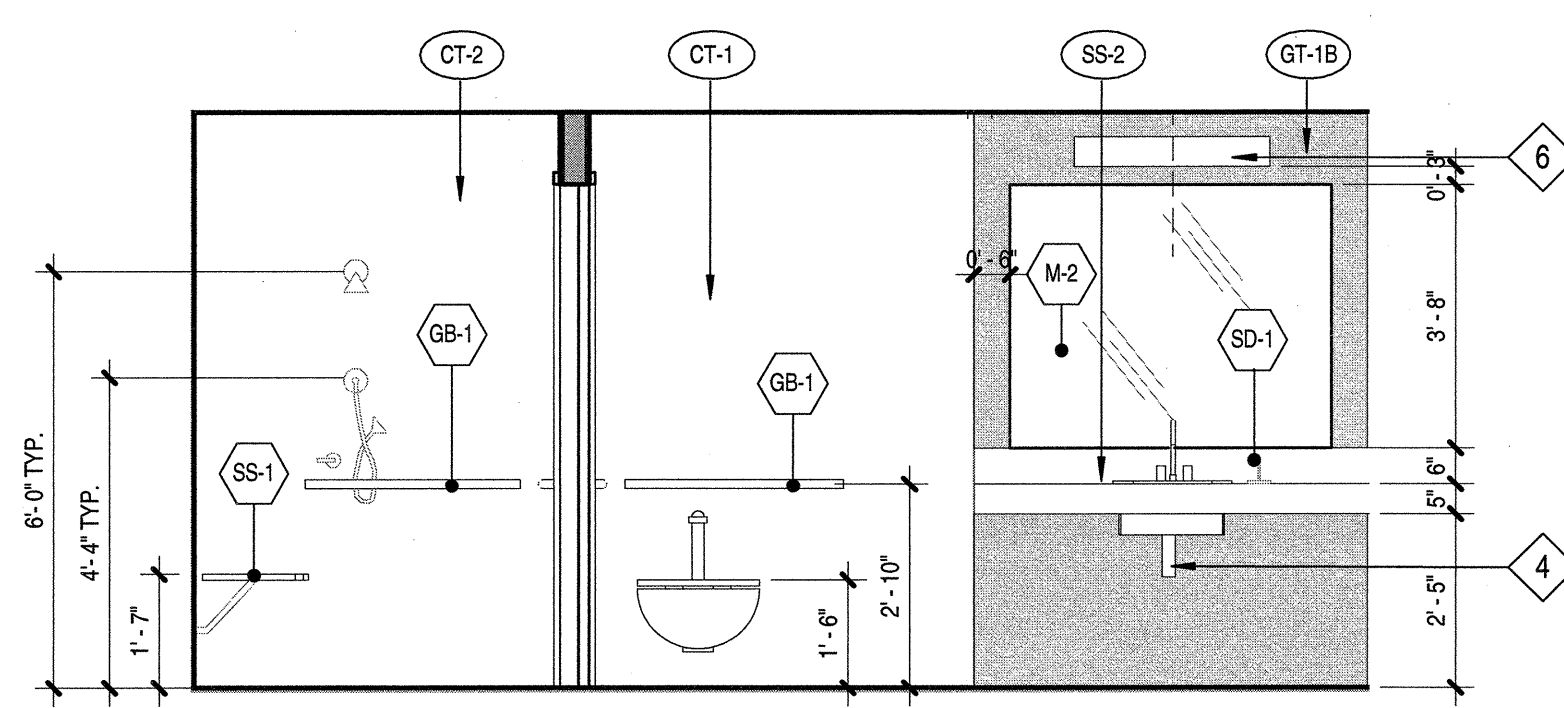
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MAY 31 2015  
CALIFORNIA

**A7.4**

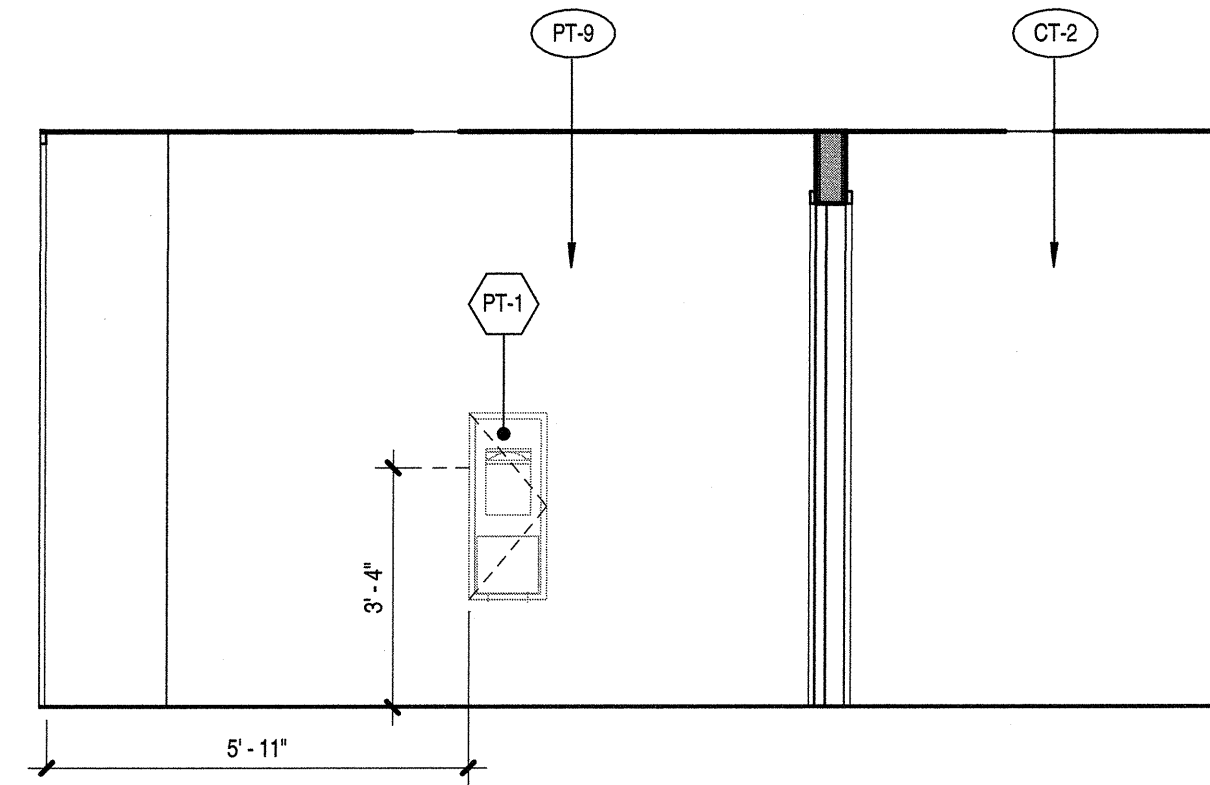
**carrierjohnson + CULTURE**  
 architecture + environments + brand strategy + graphics  
 1301 third avenue san diego ca 92101  
 phone 619.239.2353 | fax 619.239.6227



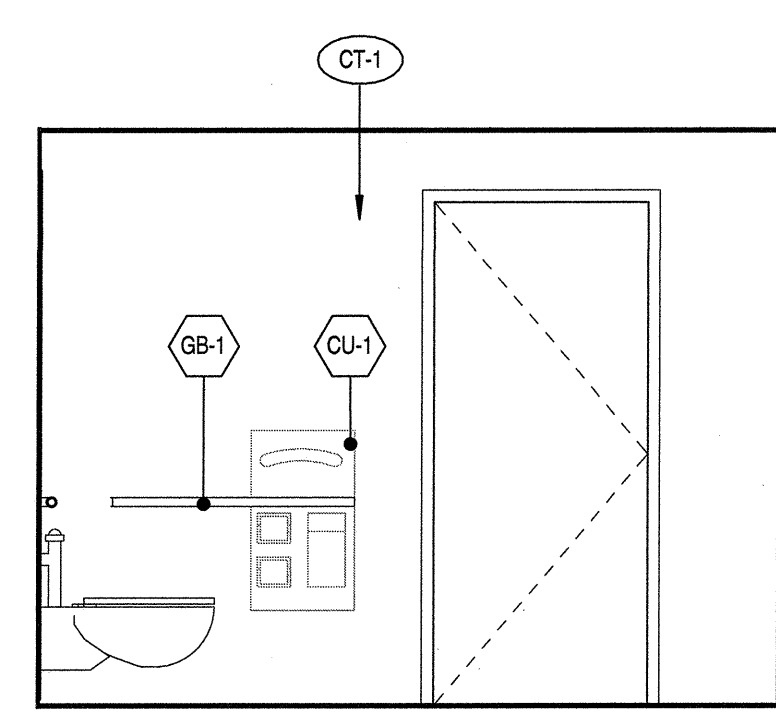
3. Men L3 W  
SCALE: 3/8" = 1'-0"



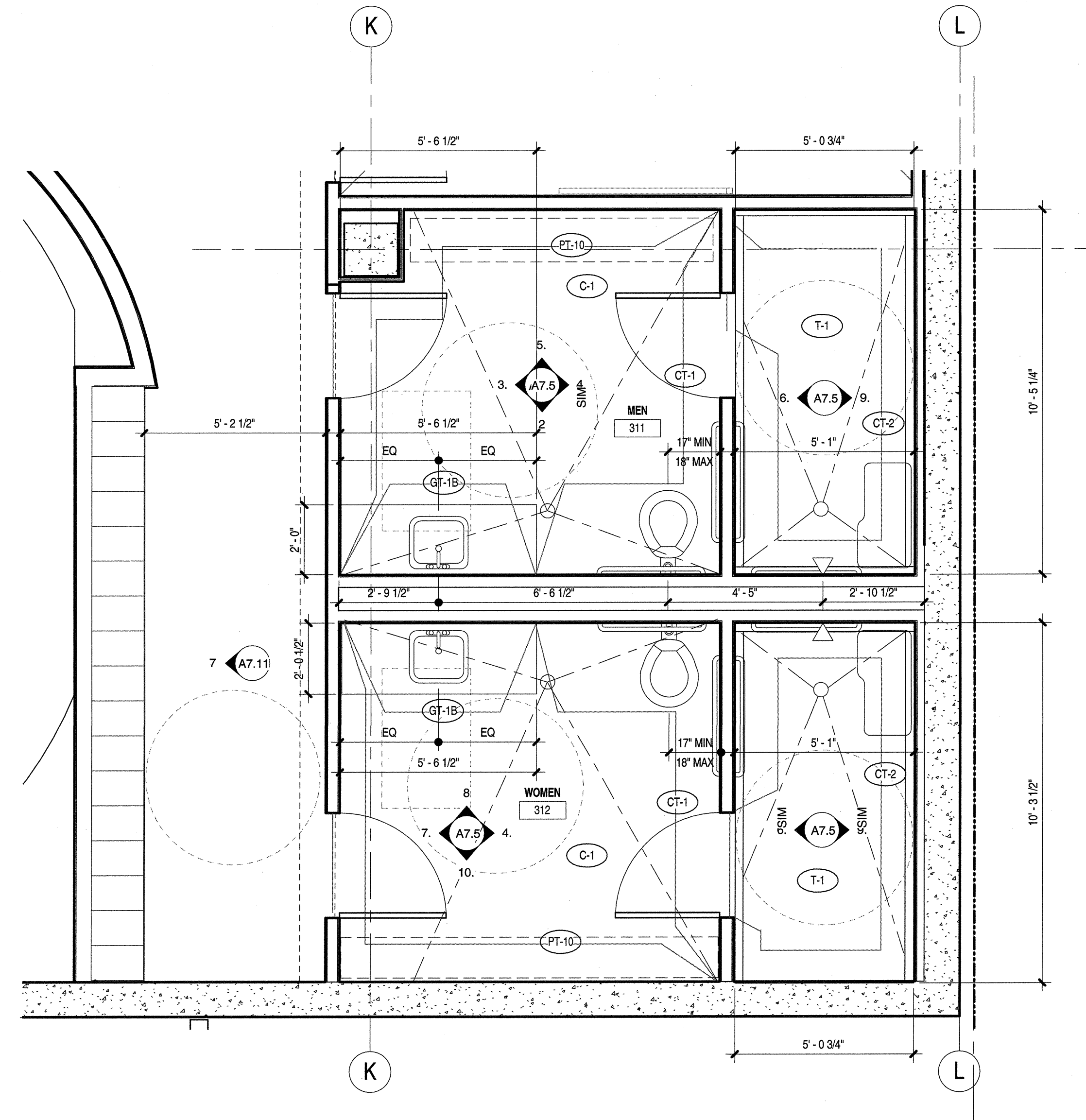
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SCALE: 3/8" = 1'-0"



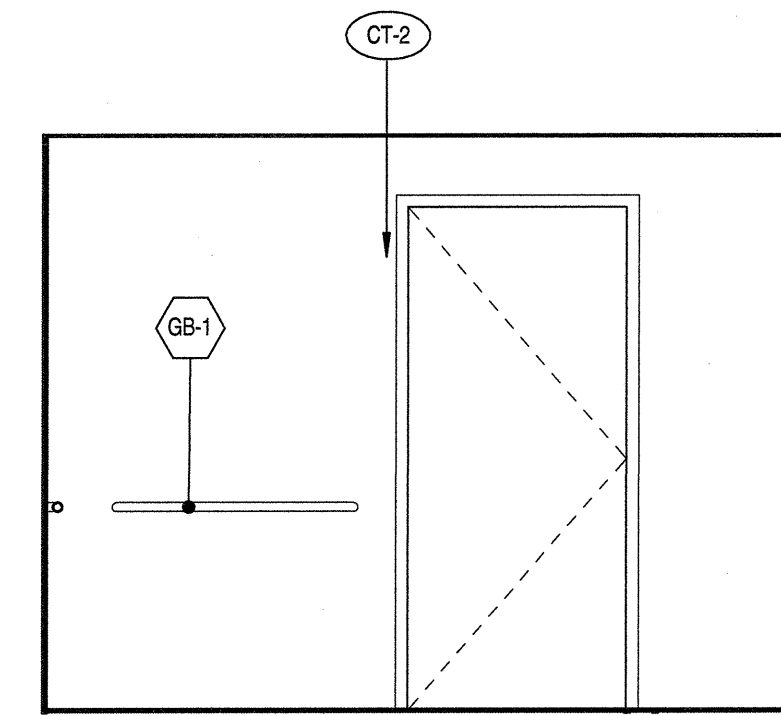
5. MEN L3 N  
SCALE: 3/8" = 1'-0"



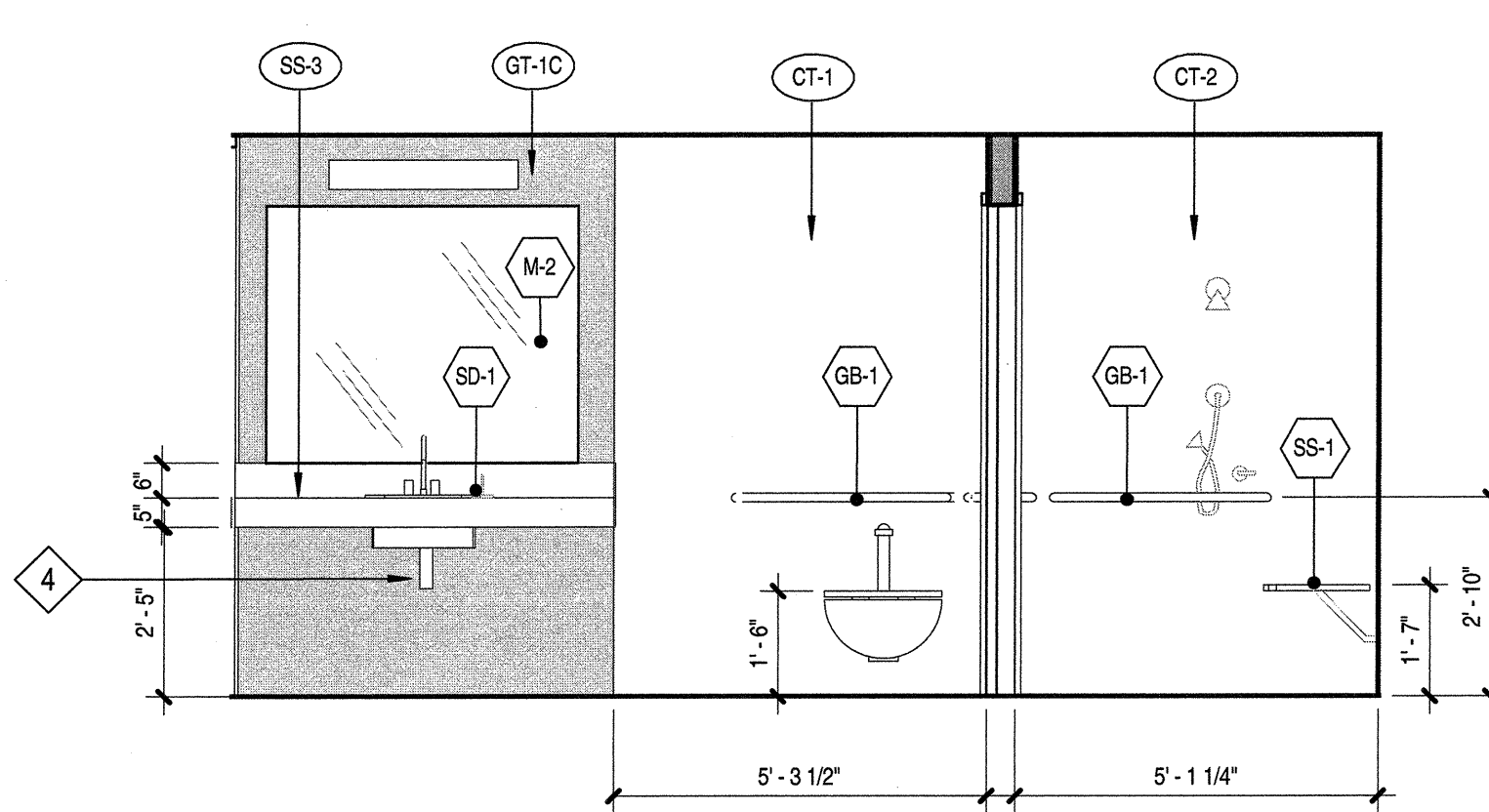
4. Women L3 E  
SCALE: 3/8" = 1'-0"



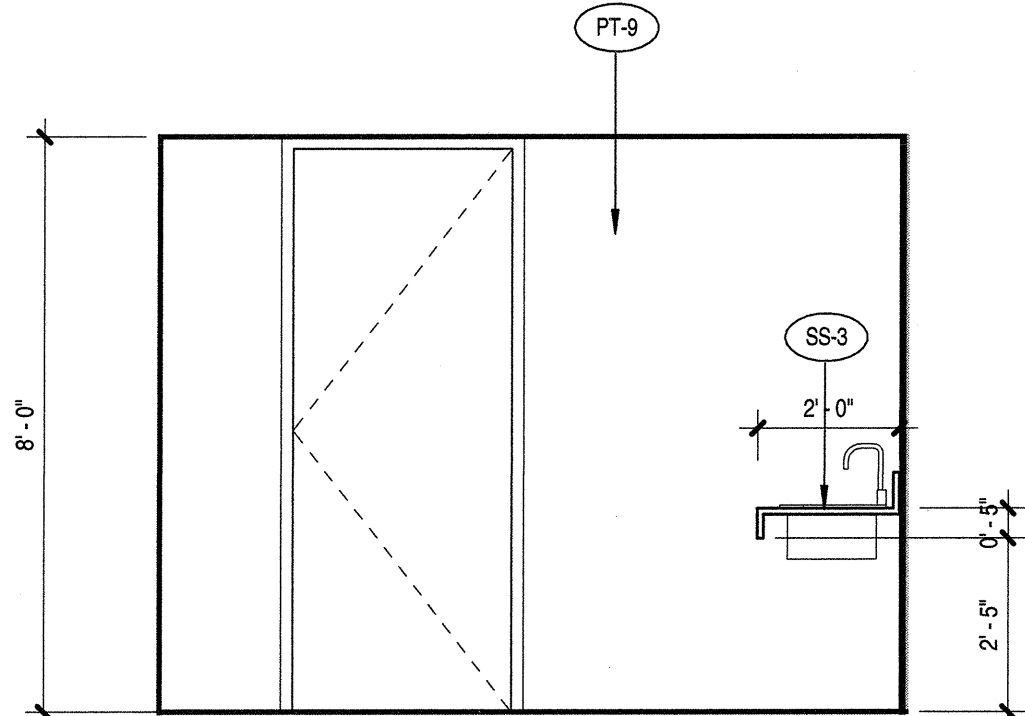
1. ENLARGED PLAN - SHOWER ROOMS LEVEL 3  
SCALE: 3/8" = 1'-0"



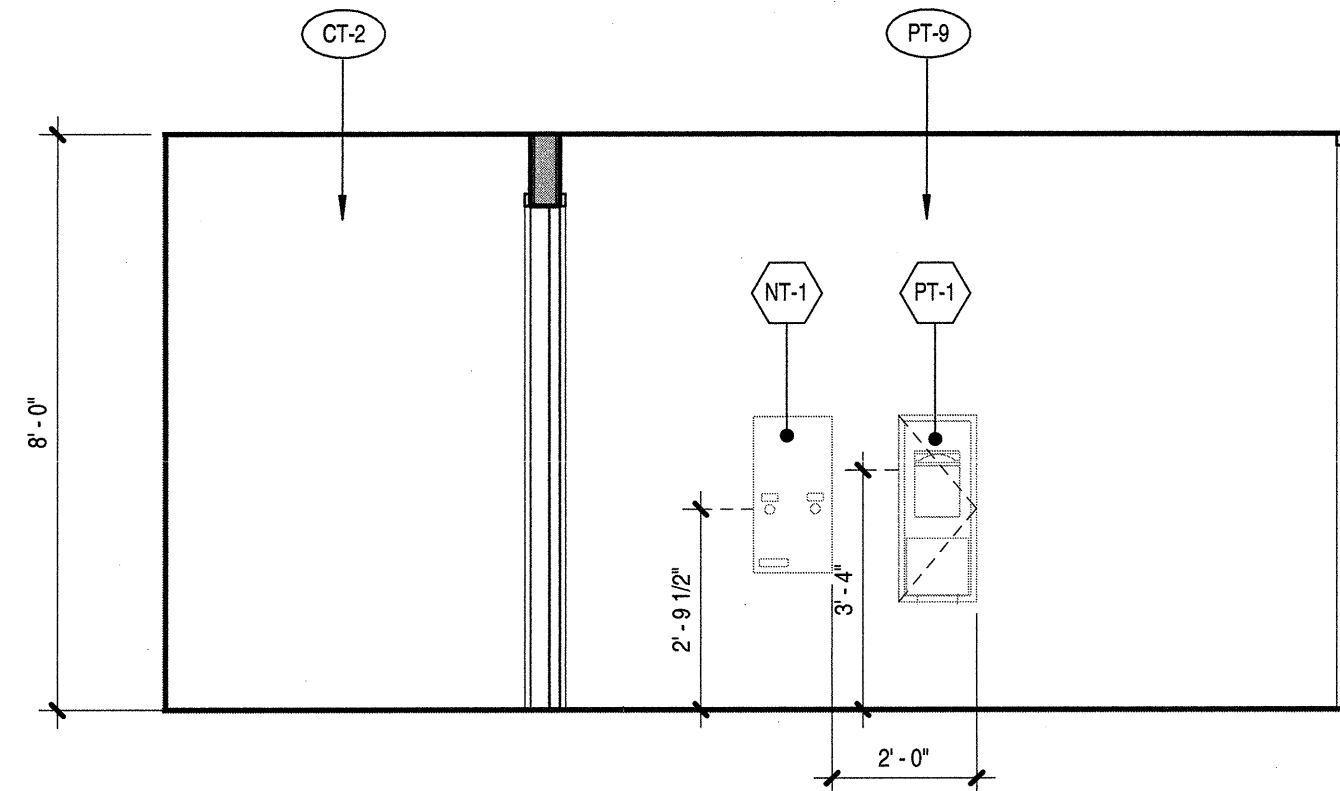
6. Men Shower L3 W  
SCALE: 3/8" = 1'-0"



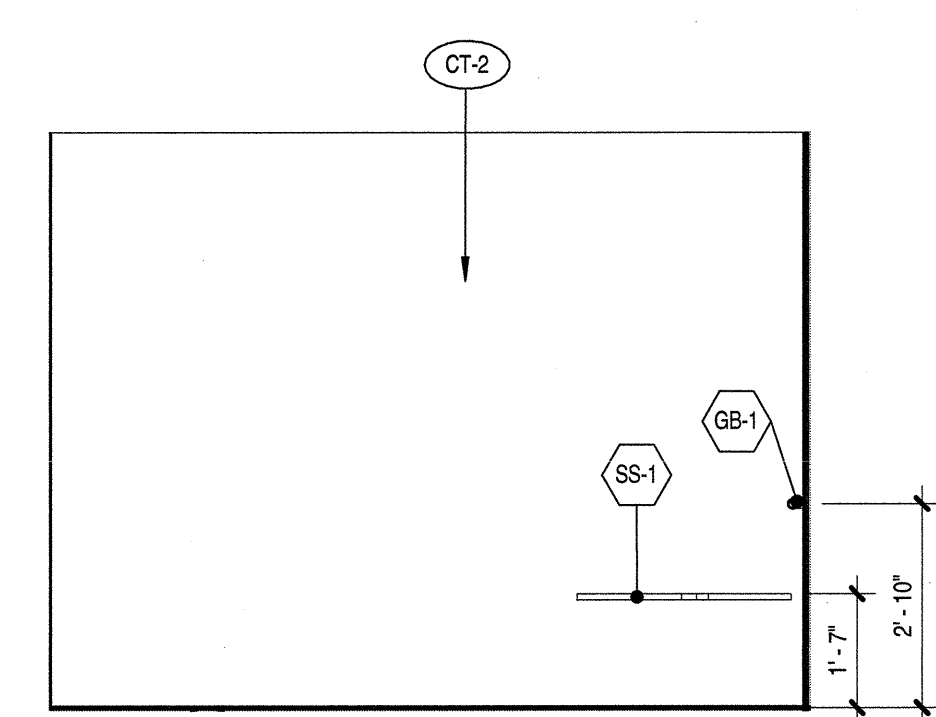
8. Women L3 N  
SCALE: 3/8" = 1'-0"



7. Women L3 W  
SCALE: 3/8" = 1'-0"



10. Women L3 S  
SCALE: 3/8" = 1'-0"



9. MEN SHOWER L3 E  
SCALE: 3/8" = 1'-0"

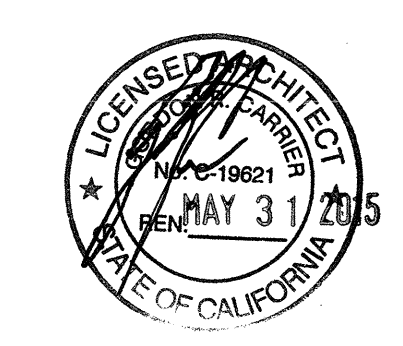
RESTROOM TYPICAL DETAILS	
DESCRIPTION	DETAIL
ACCESSIBLE RESTROOM FIXTURE CLEARANCES	2/A8.60
ACCESSIBLE MOUNTING HEIGHTS	11/A8.60
WALL BACKING	15/A8.60
GRAB BAR MOUNTING	12/A8.60
CERAMIC TILE FLOORS, FINISH SHALL BE SLIP-RESISTANT (0.6 COEFFICIENT OF FRICTION MAXIMUM WET OR DRY), SHALL SLOPE BETWEEN 1% AND 2% MAXIMUM TO DRAIN(S), AND DRAINS SHALL HAVE 1/2" MAXIMUM OPENINGS IN ANY DIRECTION.	4/A8.60 15/A8.60
CERAMIC TILE WALLS, SHALL BE CONTINUOUS AROUND ALL WALLS TO MATCH ELEVATIONS SHOWN. USE SANITARY CERAMIC TILE COVE BASE W 3/8" MINIMUM RADIUS, BULLNOSE TRIM AT ALL EDGES AND ALL OUTSIDE CORNERS.	9/A8.60 10/A8.60
STONE THRESHOLD, MARBLE, COLOR: GREY	5/A8.60
LAVATORY COUNTERTOP	3/A8.60
RESTROOM SIGNAGE	RRW/A8.71 RRD/A8.71
ACCESSORY LEGEND	
(GB-1) 1 1/2" DIAMETER GRAB BAR, 1 @ 36" LONG, 1 @ 42" LONG	12/A8.60 B-8897
(SD-1) SOAP DISPENSER, LAVATORY MOUNTED	- B-8226
(SD-2) SOAP DISPENSER, WALL-MOUNTED	- B-2111
(SD-3) SOAP DISH, RECESSED	- B-4380
(M1) MIRROR, 18" WIDE x 36" HIGH	- B-290
(M2) FRAMELESS MIRROR, SIZE PER ELEVATIONS	-
(PT-1) PAPER TOWEL DISPENSER / WASTE RECEPTACLE, SEMI-RECESSED (NOTE: 8" STUD CAVITY REQUIRED)	- B-3944
(CU-1) COMBINATION UNIT WOMEN'S - TOILET TISSUE, SEAT COVER, NAPKIN DISPOSAL	- B-357 B-3574
(CU-2) COMBINATION UNIT MENS - TOILET TISSUE, SEAT COVER	- B-347 B-3474
(LG-1) "LAV GUARD" BY TRUEBRO, INC. (800) 340-5969 PROVIDE UNDER EACH LAVATORY, COLOR: BLACK	- N/A
(TT-1) TOILET TISSUE DISPENSER, MULTI-ROLL, SURFACE-MOUNTED	- B-2888
(HD-1) HAND DRYER, SURFACE-MOUNTED	- B-750
(NT-1) NAPKIN / TAMPON VENDOR, RECESSED	- B-3706
(DC-1) DIAPER CHANGING STATION, SURFACE-MOUNTED	- B-2210
(MH-1) MOP AND BROOM HOLDERS / SHELF, 44" LONG	21/A8.60 B-239
(SS-1) SHOWER SEAT, FOLDING	24/A8.60 B-5181
(SC-1) SHOWER CURTAIN / HOOKS / ROD	- B-204 B-207
(RH-1) ROBE HOOK	- B-2116
(Wheelchair icon) 30" X 48" CLEAR WHEELCHAIR SPACE	
(Wheelchair icon) 60" DIA. WHEELCHAIR TURNING SPACE	
KEYNOTES	
1 REFER TO FINISH LEGEND SHEET A4.0 FOR FINISH SPECIFICATIONS	
2 STAINLESS STEEL PARTITIONS	
3 STAINLESS STEEL URINAL PARTITIONS	
4 PROVIDE BLACK LAV GUARD	
5 CENTER MIRROR AND GLASS TILE (CUT AT SIDES AS NEEDED), CUT SIDES OF MIRROR TO ALIGN WITH TILE (1 TILE IN)	
6 WALL SCONCE- REFER TO RCP'S FOR SPECIFICATIONS, CENTER ABOVE COUNTER	

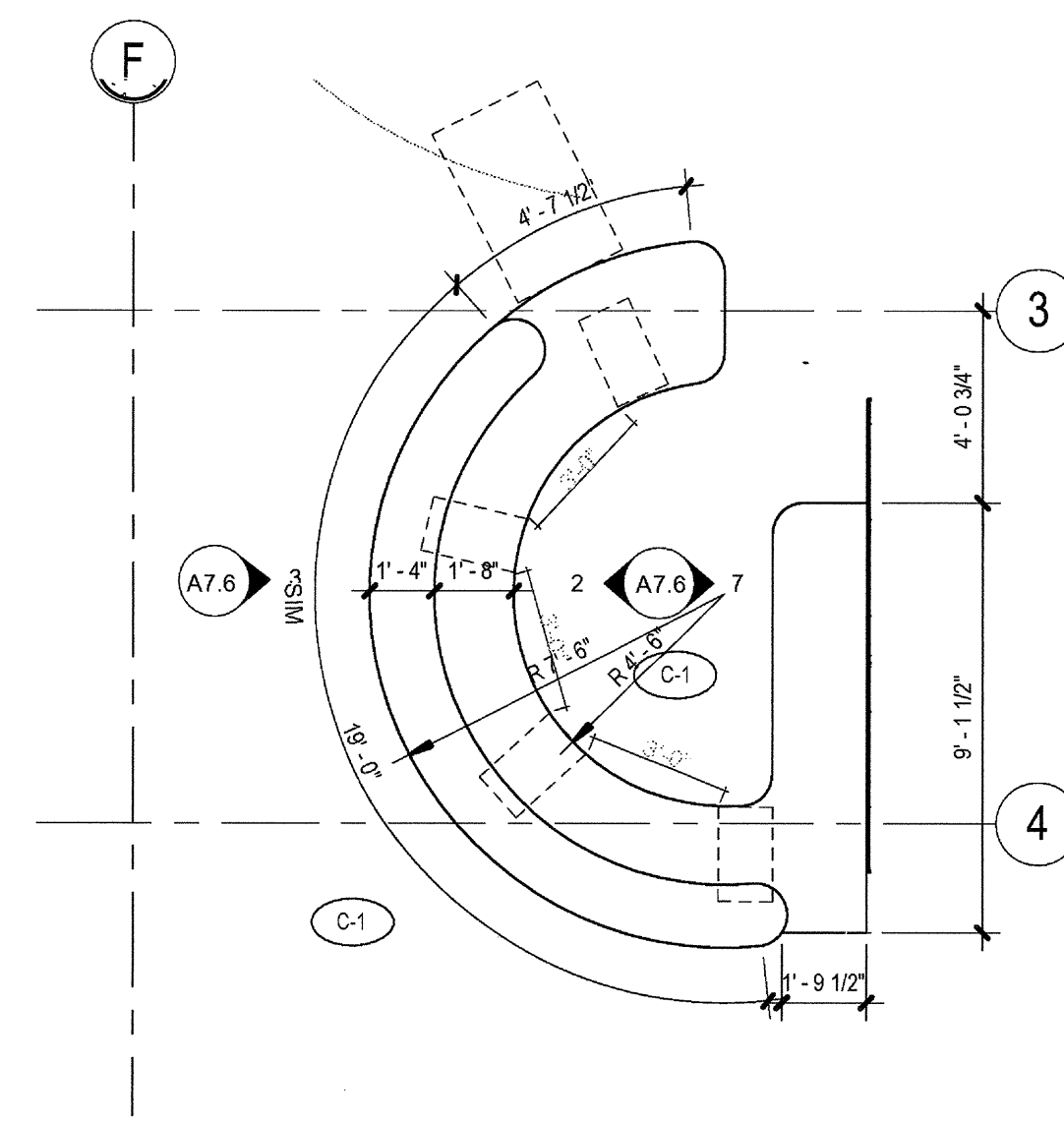
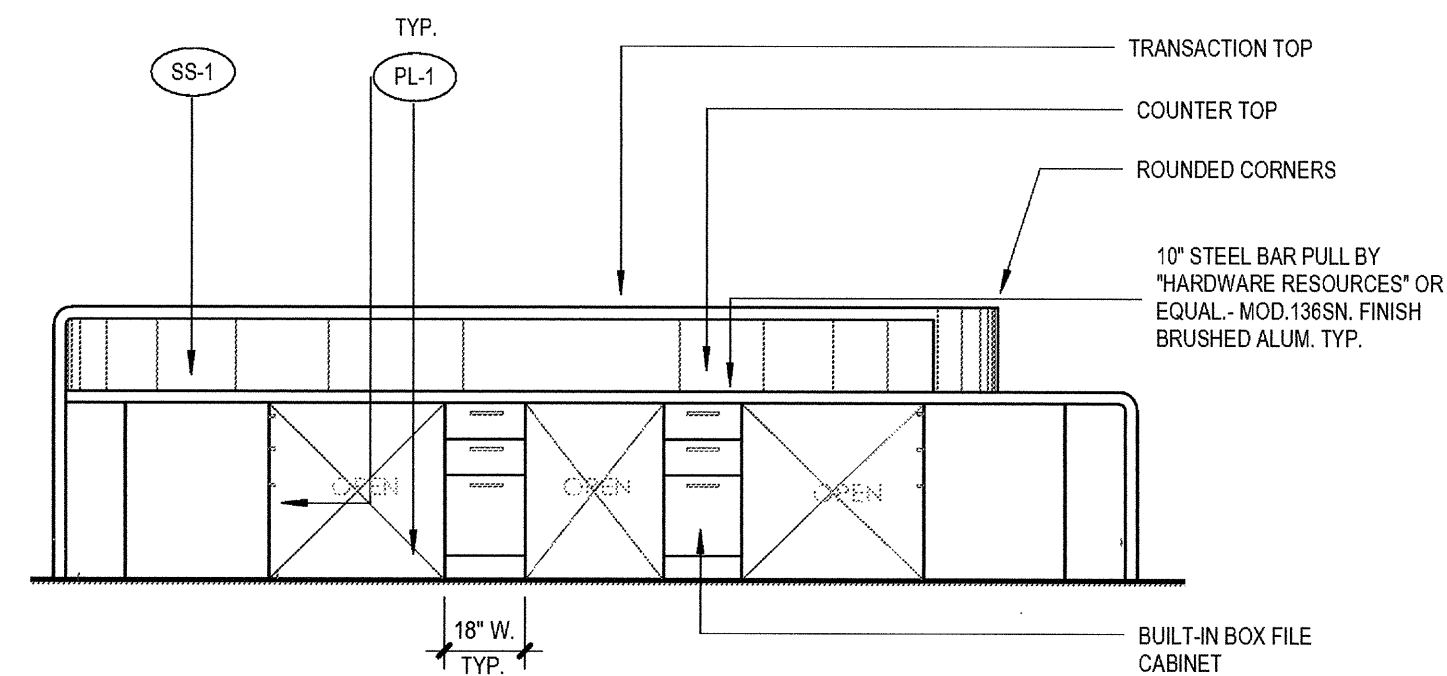
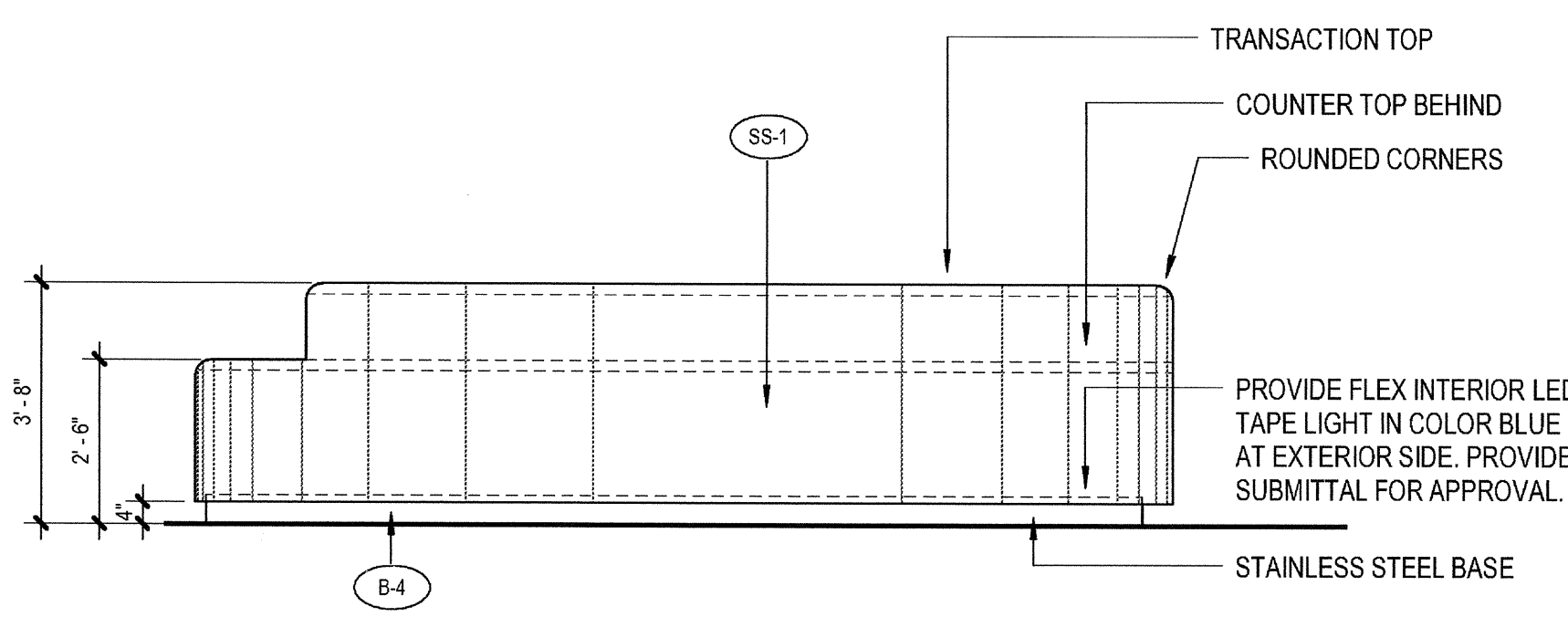
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12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:

PROJECT NO:  
5432.00  
FILE NAME:  
VBM/Central/5432.00\_Arch-Central.rvt  
DRAWN BY: Author  
CHECKED BY: Checker  
PLOT DATE:  
03-06-15  
TITL F:  
**ENLARGED  
PLAN  
RESTROOM  
LEVEL 3**  
DRAWING NO:  
**A7.5**

**AIRBORNE SAN DIEGO**  
1401 IMPERIAL AVENUE  
SAN DIEGO CA. 92101

**carrierjohson + CULTURA**  
architecture + environments + brand strategy + graphics  
1301 third avenue san diego ca 92101  
phone 619.239.2553 | fax 619.239.6227

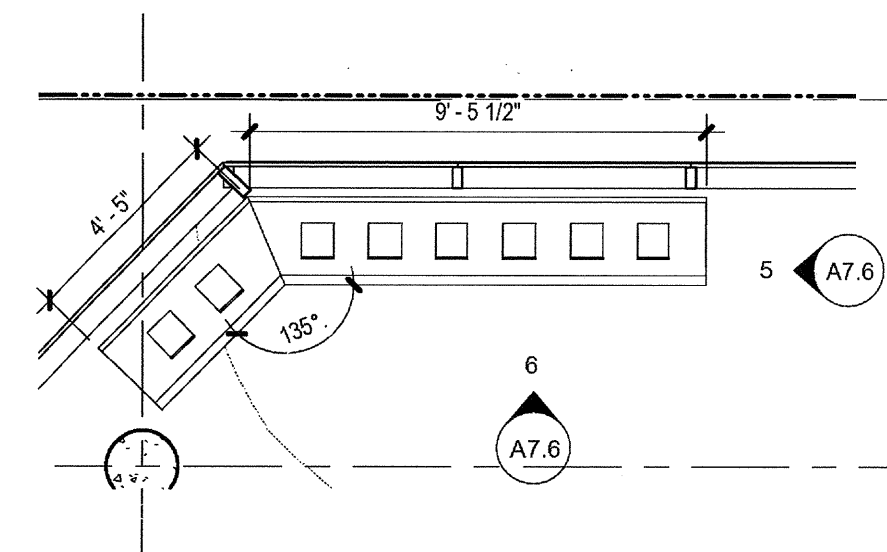
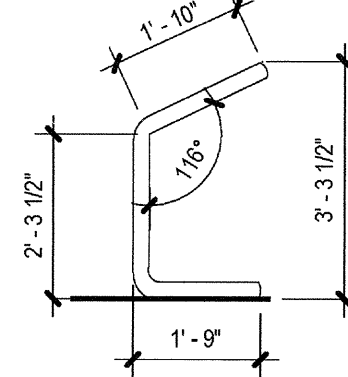
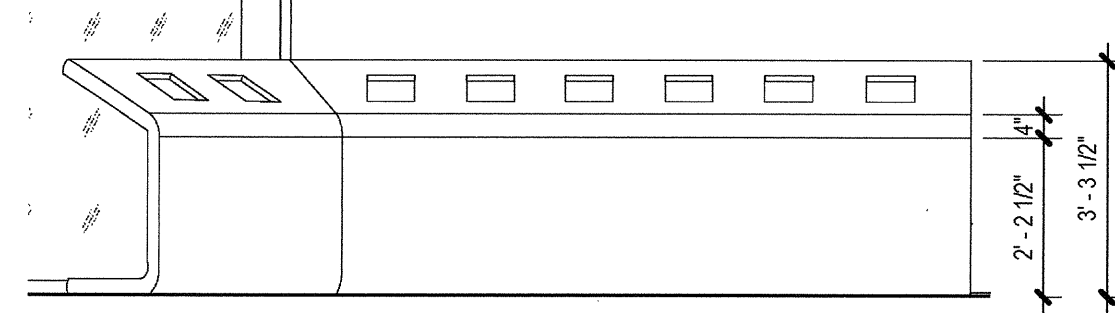
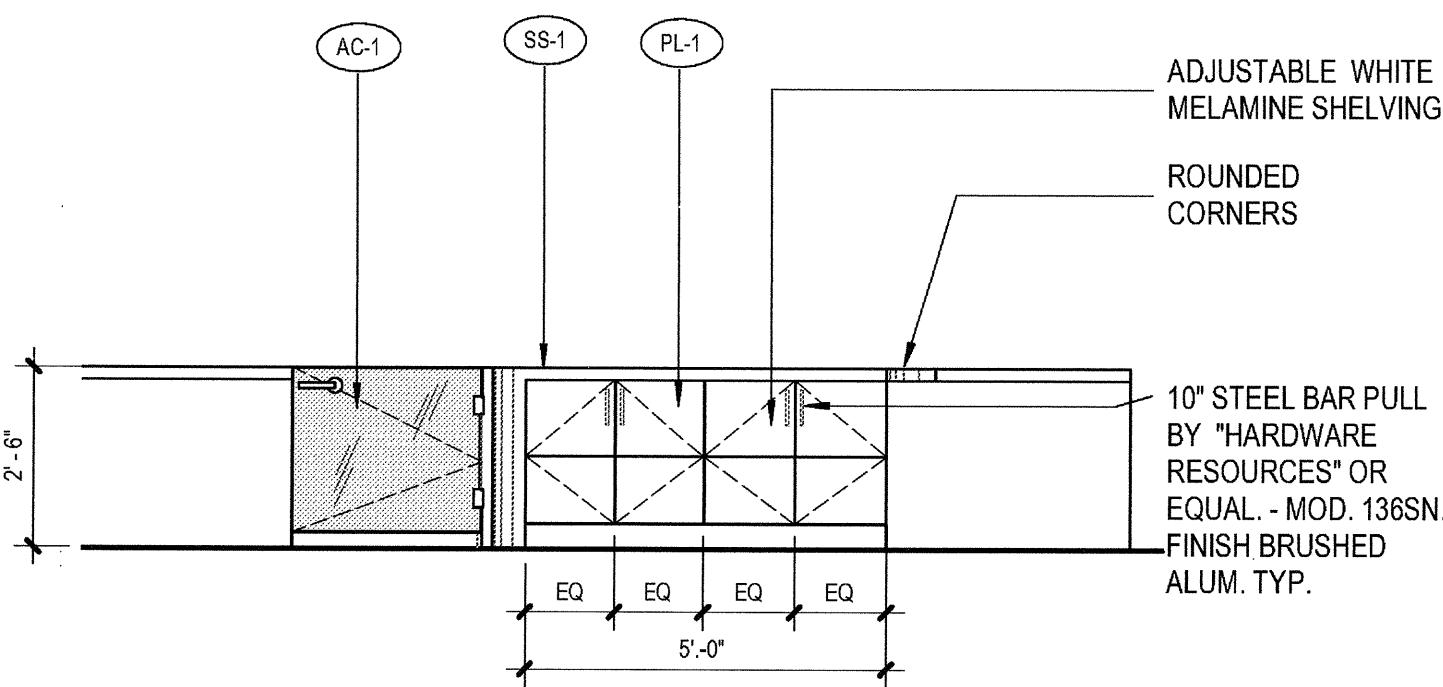




3 Reception Desk E  
SCALE: 3/8" = 1'-0"

2 Reception Desk W  
SCALE: 3/8" = 1'-0"

1 ENLARGED RECEPTION  
SCALE: 1/4" = 1'-0"

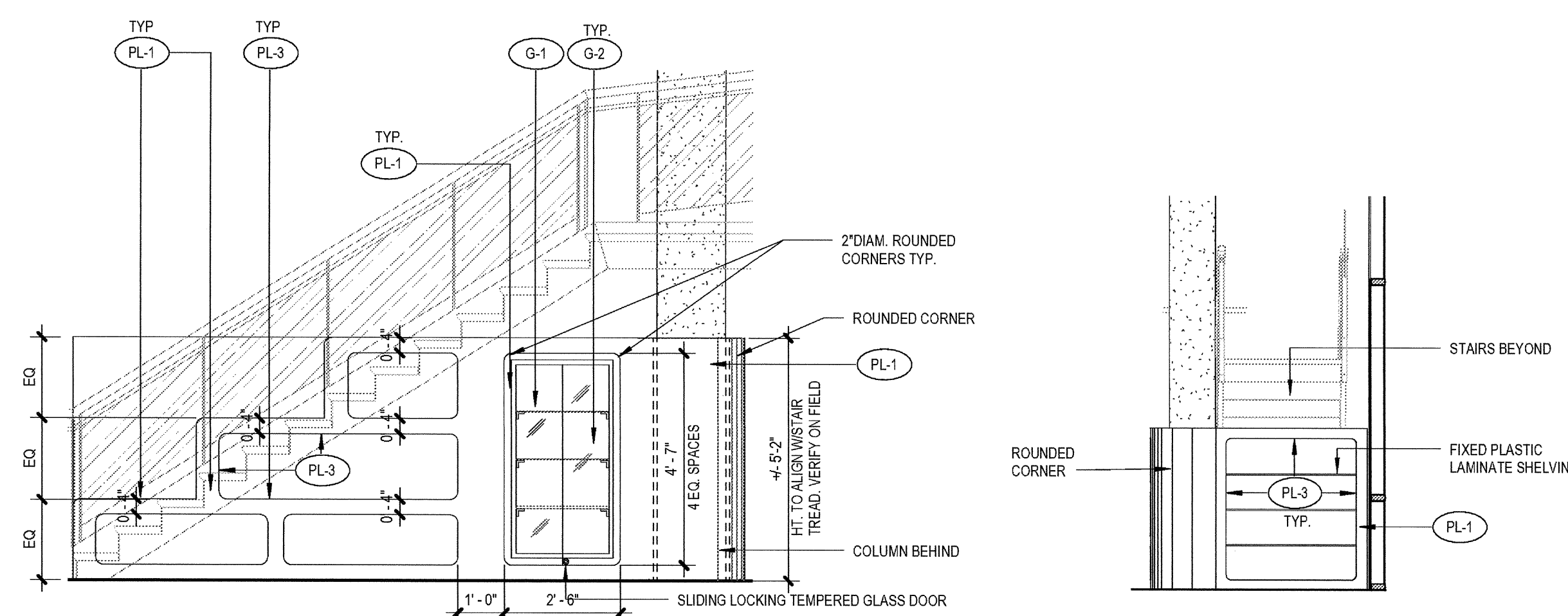
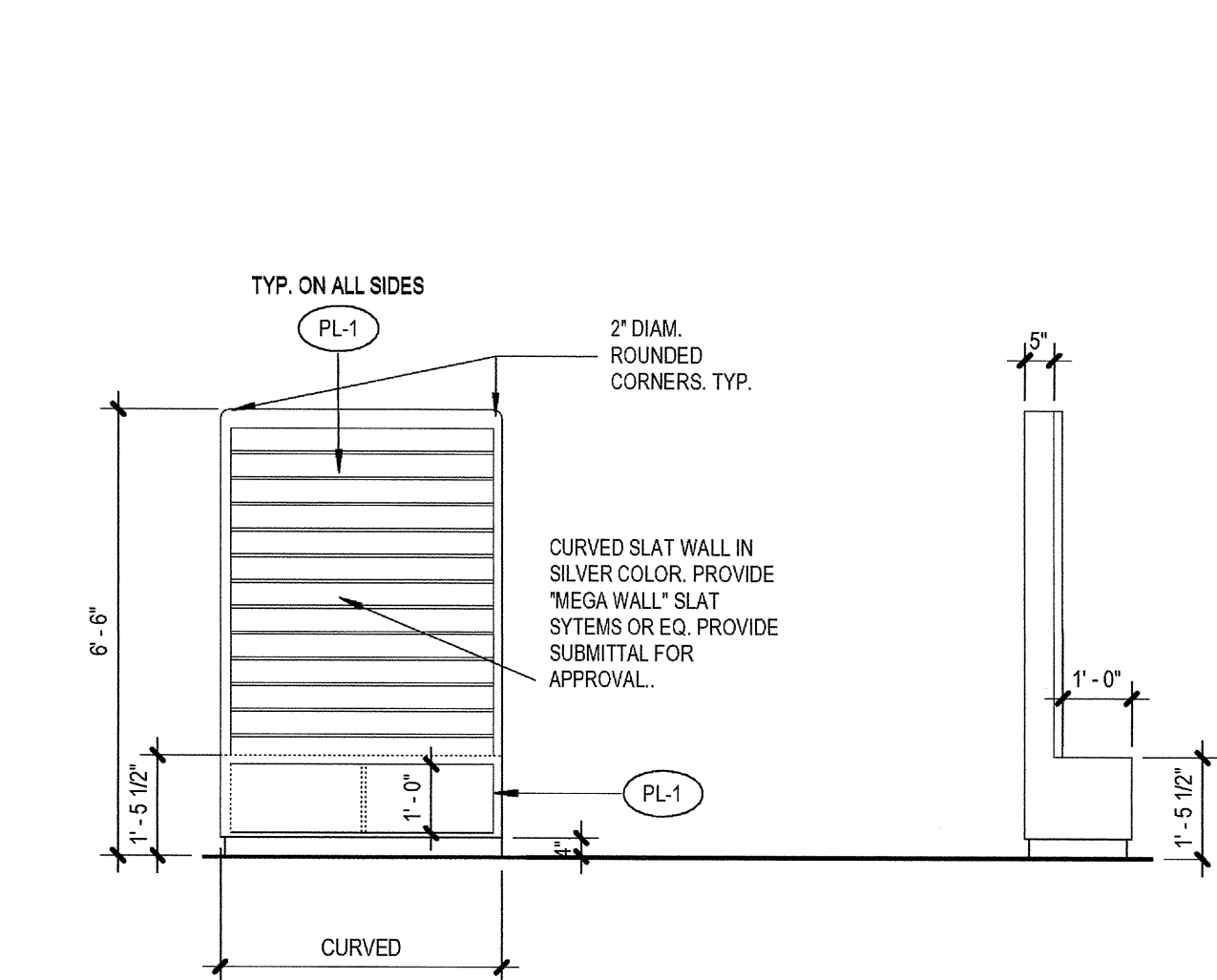


7 Reception Desk Interior E  
SCALE: 3/8" = 1'-0"

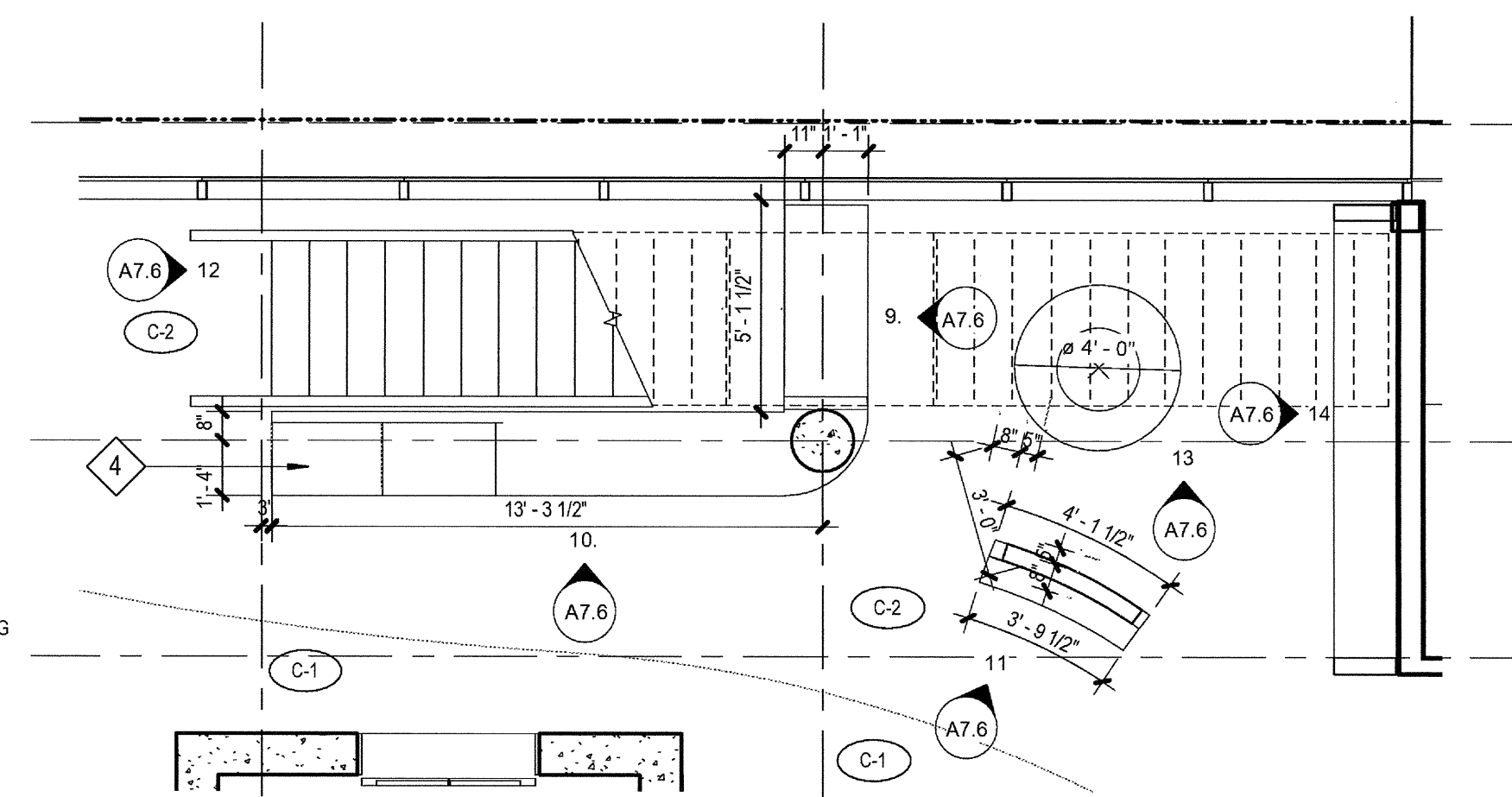
6 Ipads Reception N  
SCALE: 3/8" = 1'-0"

5 Ipads Reception profile  
SCALE: 3/8" = 1'-0"

4 ENLARGED IPAD STATION  
SCALE: 1/4" = 1'-0"



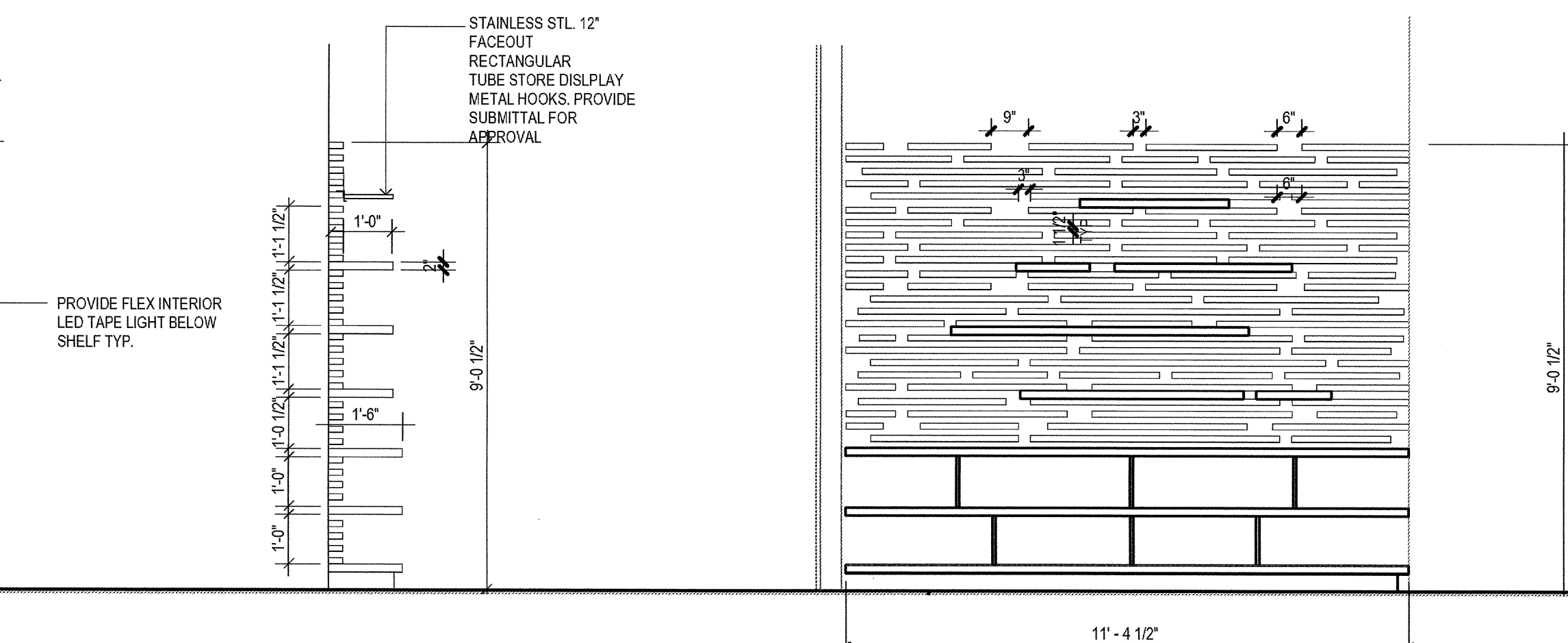
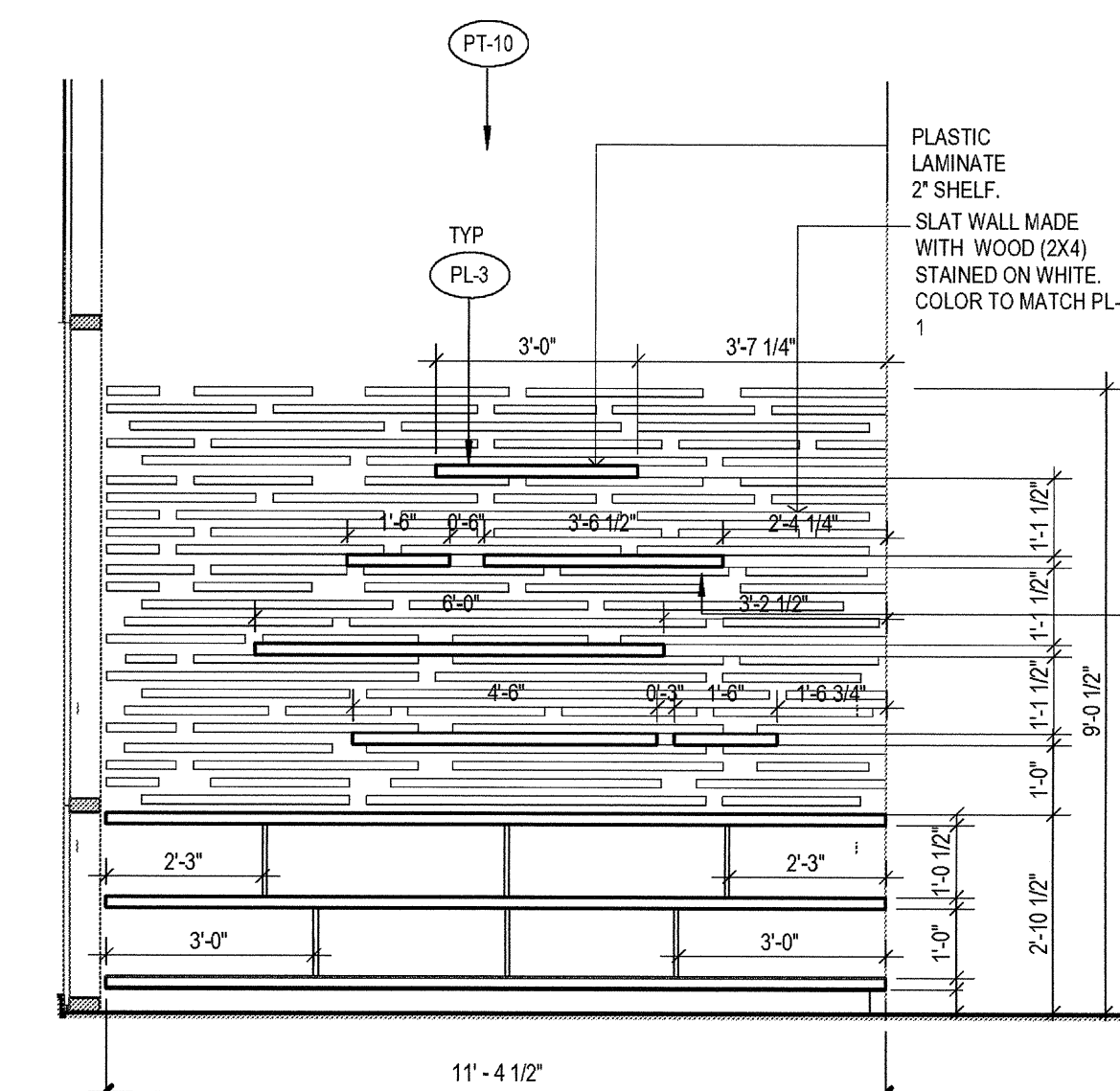
9 Retail 1 W  
SCALE: 1/4" = 1'-0"



11 RETAIL 3  
SCALE: 3/8" = 1'-0"

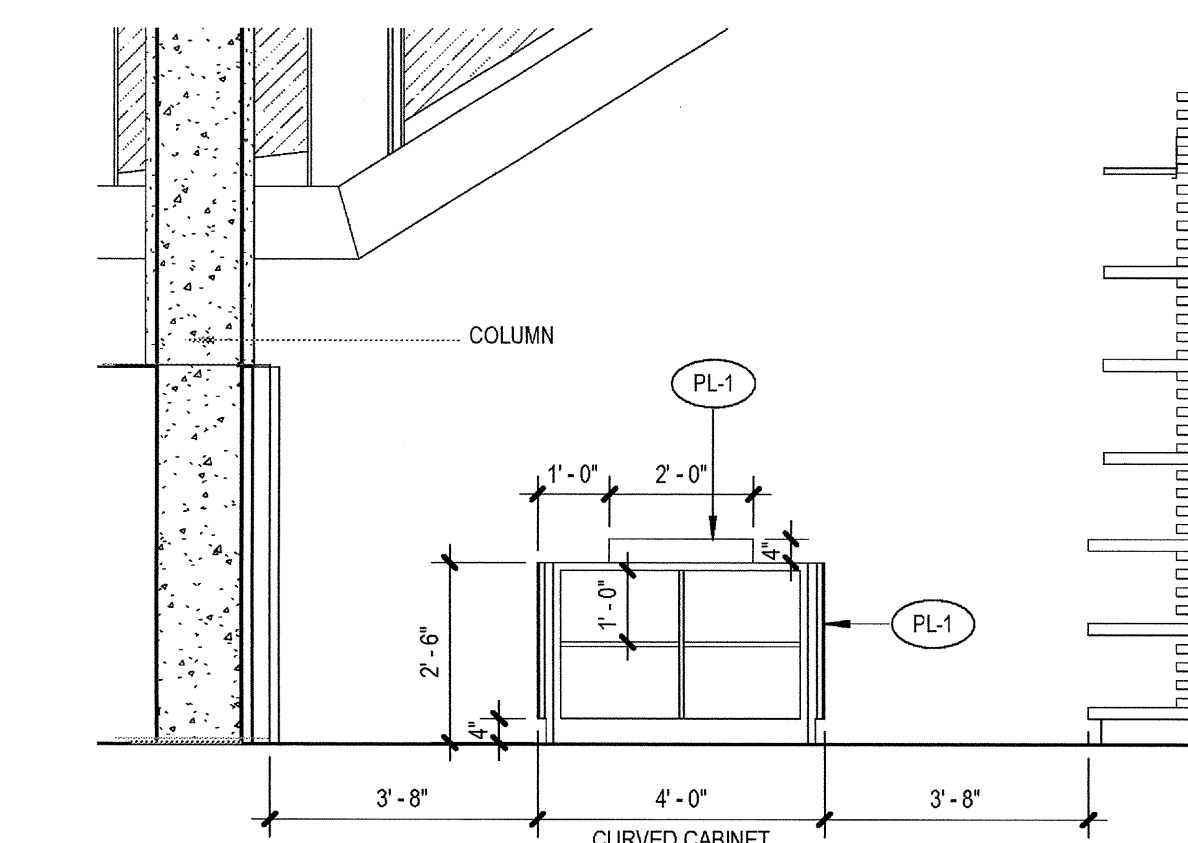
10 Retail 1 N  
SCALE: 3/8" = 1'-0"

8 ENLARGED RETAIL  
SCALE: 1/4" = 1'-0"

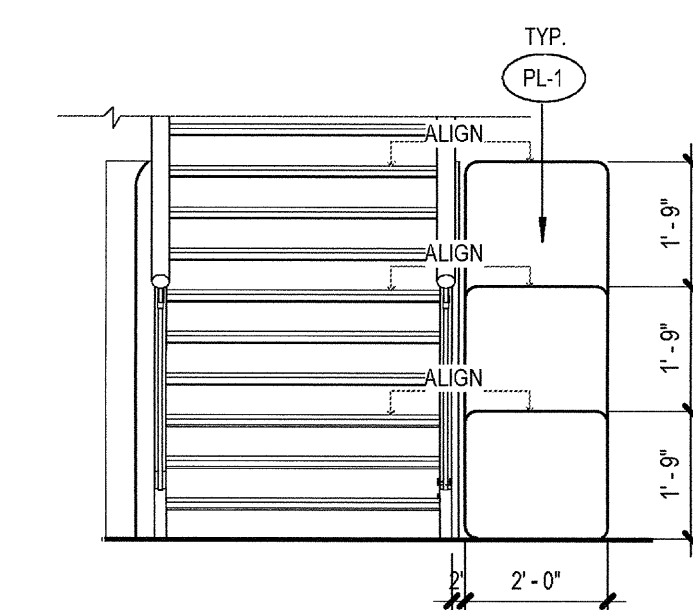


14 Retail 3 E  
SCALE: 3/8" = 1'-0"

13 Retail 1 E  
SCALE: 3/8" = 1'-0"



12 Retail 4  
SCALE: 3/8" = 1'-0"



12 Retail 1 E  
SCALE: 3/8" = 1'-0"

ELEVATION / SECTION GENERAL NOTES

REFERENCE POINTS:  
VERTICAL DIMENSIONS ARE TO TOP OF JOINTS AND REVEALS, U.O.N.

METAL FINISHES:  
ALL EXTERIOR STEEL AND MISCELLANEOUS METALS SHALL BE HOT DIP GALVANIZED AND PAINTED, U.O.N.

INSULATION:  
PROVIDE THE FOLLOWING R-VALUES AT EXTERIOR WALLS AND ROOF CONSTRUCTION SURROUNDING CONDITIONED SPACES IN THE BUILDING ENVELOPE U.O.N., ROOFS: R-30, WALLS: R-19, FLOOR OVERHANGS: R-19.

WEATHER-TIGHTNESS:  
ALL EXTERIOR JOINTS AND OPENINGS IN THE BUILDING ENVELOPE THAT ARE OBSERVABLE SOURCES OF AIR LEAKAGE SHALL BE CAULKED, GASKETED, WEATHER-STRIPPED, OR OTHERWISE SEALED.

PREMISES IDENTIFICATION:  
ADDRESS NUMERALS SHALL BE PLACED IN SUCH A POSITION AS TO BE PLAINLY VISIBLE AND LEGIBLE FROM THE STREET OR ROAD FRONTING THE PROPERTY. NUMBERS SHALL CONTRAST WITH THEIR BACKGROUND. 12" HIGH NUMERALS WITH 1/2" WIDE STROKE WIDTH U.O.N.

KEYNOTES

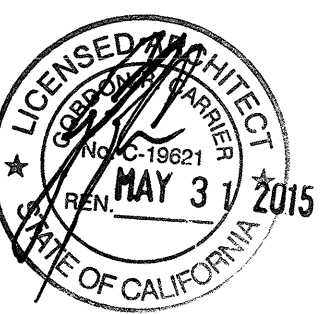
REFER TO 6 & 7 RENDERINGS IN SHEET A7.13

- 1 DENOTES PLASMA TV
- 2 STAINLESS STEEL POLE
- 3 BUILT-IN PLASTIC LAMINATE LOCKERS
- 4 DRINKING FOUNTAIN- REFER TO DETAIL 1/AB.70 FOR ACCESSIBILITY REQUIREMENTS
- 5 2" W. CONTRASTING COLOR ON TOP AND BOTTOM TREAD

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ISSUES:

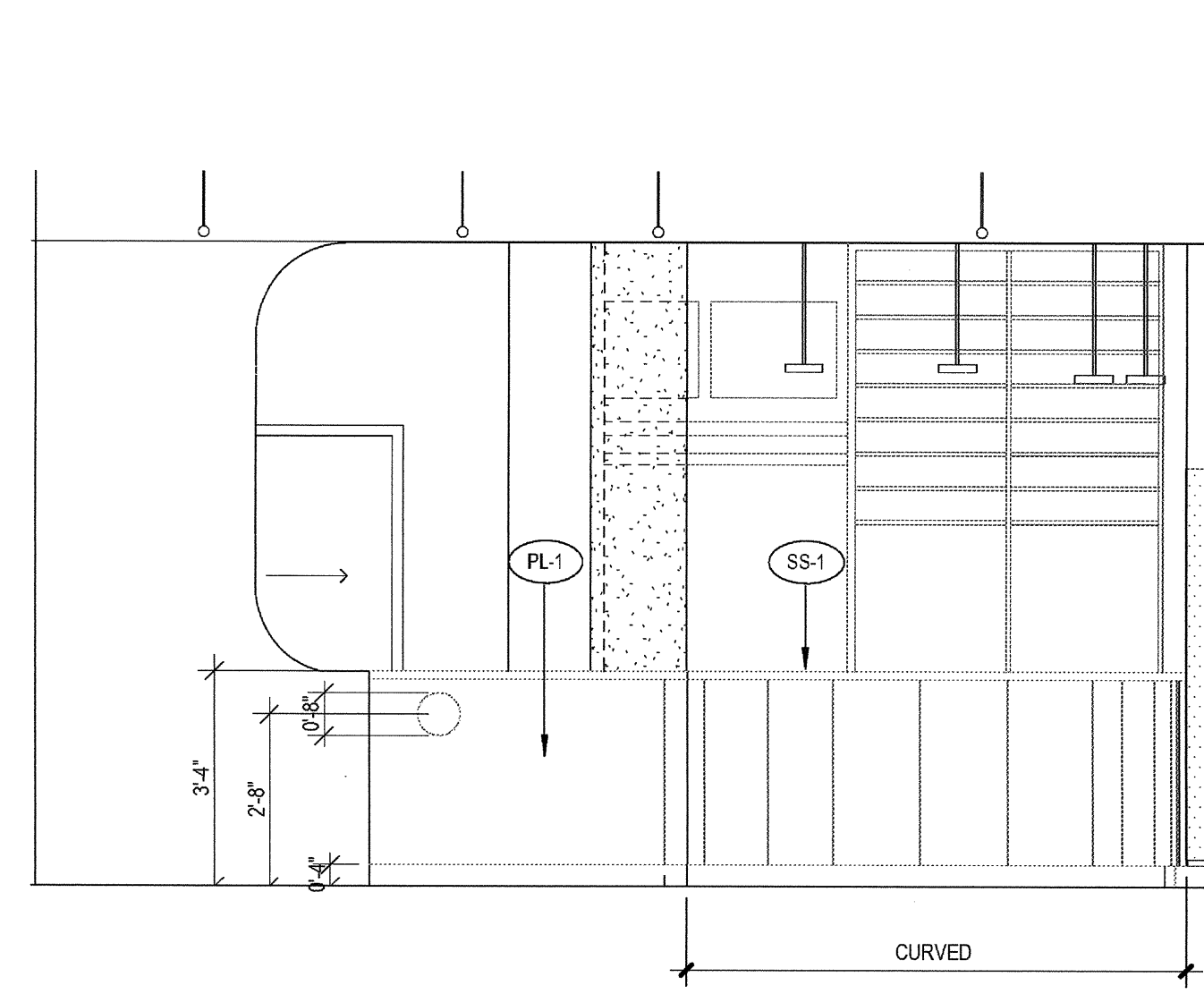


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CHECKED BY:  
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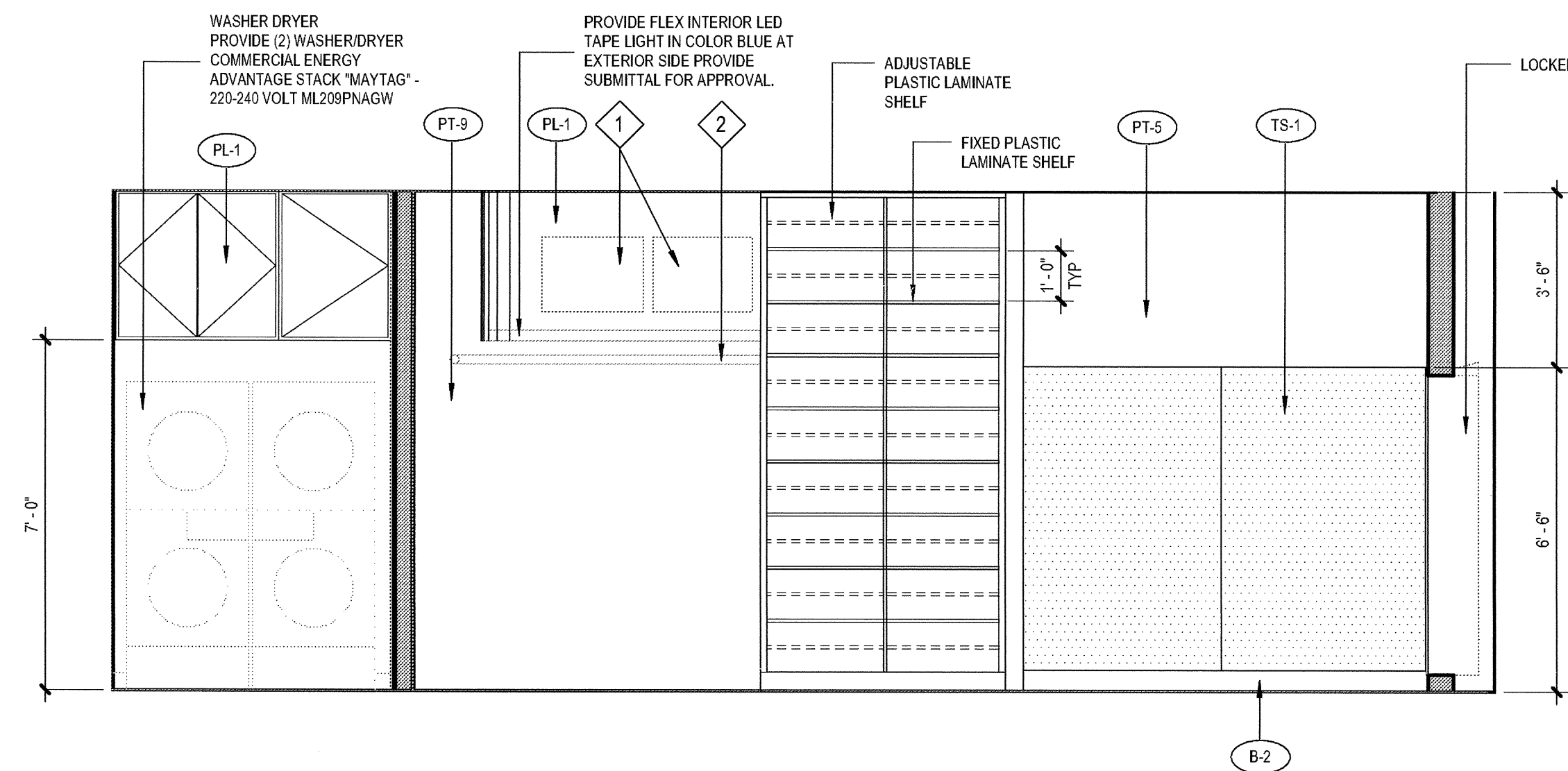
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RECEPTION  
/ RETAIL**

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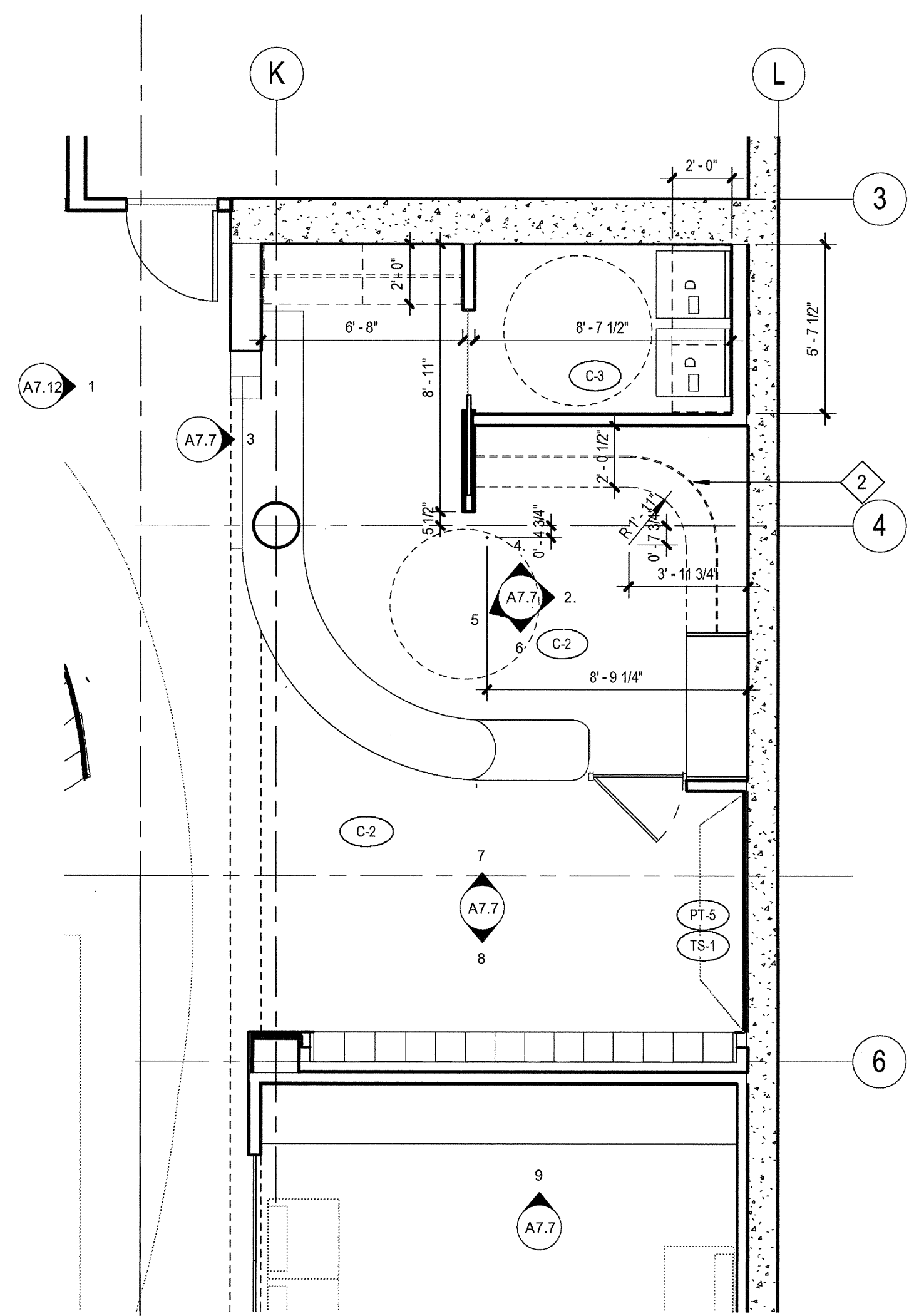
**A7.6**



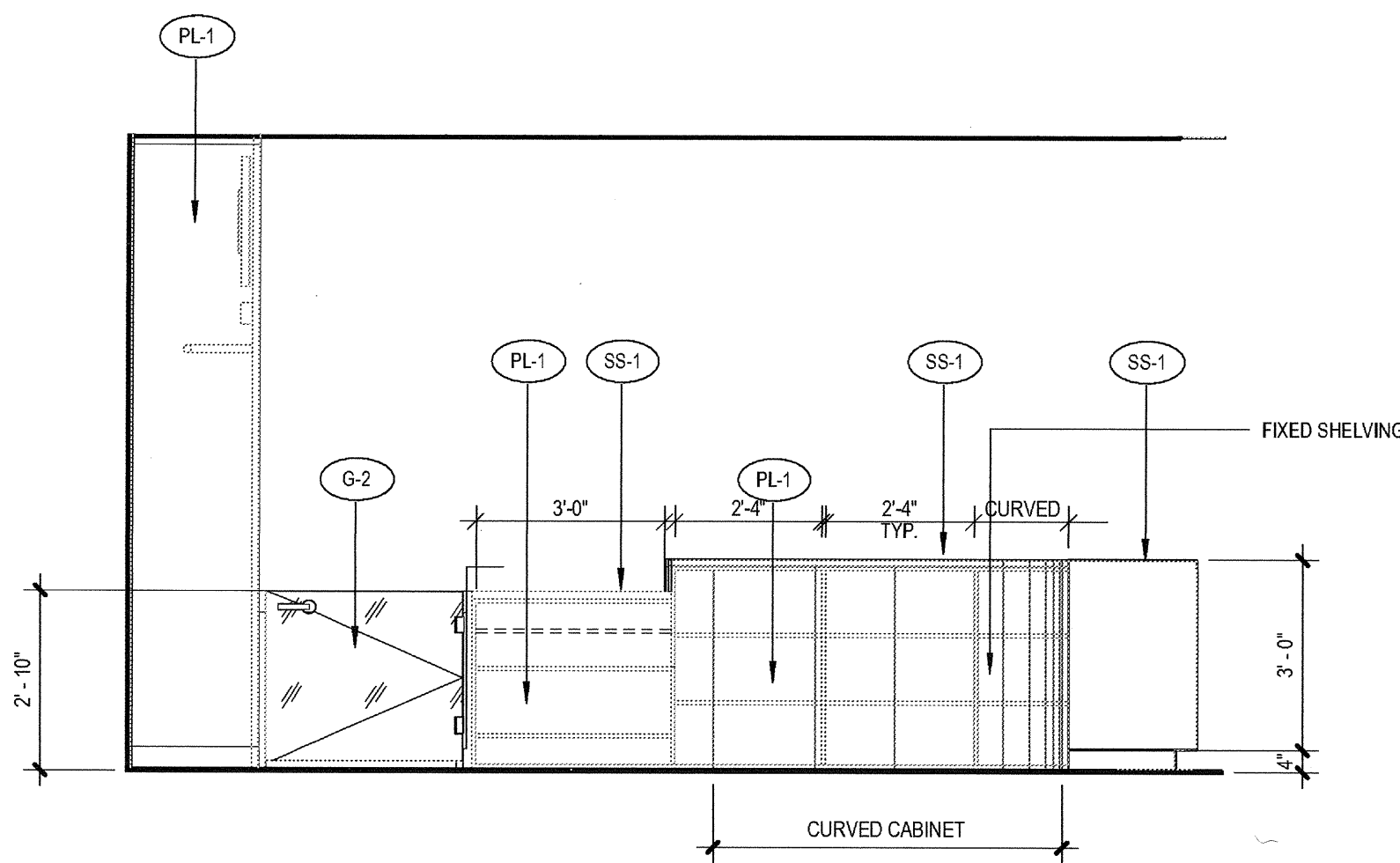
3 Gear Down E desk  
SCALE: 3/8" = 1'-0"



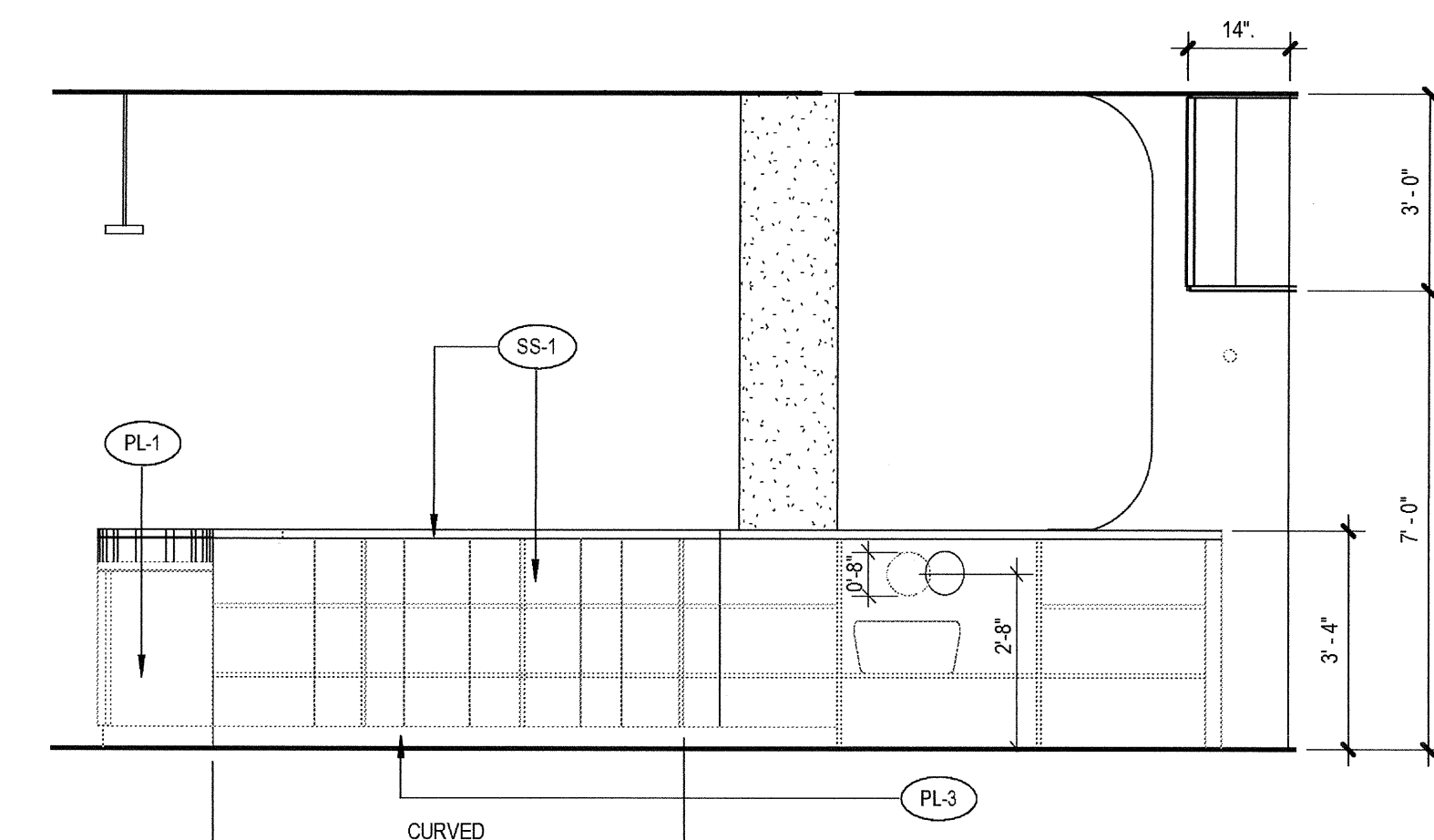
2 Gear down E  
SCALE: 3/8" = 1'-0"



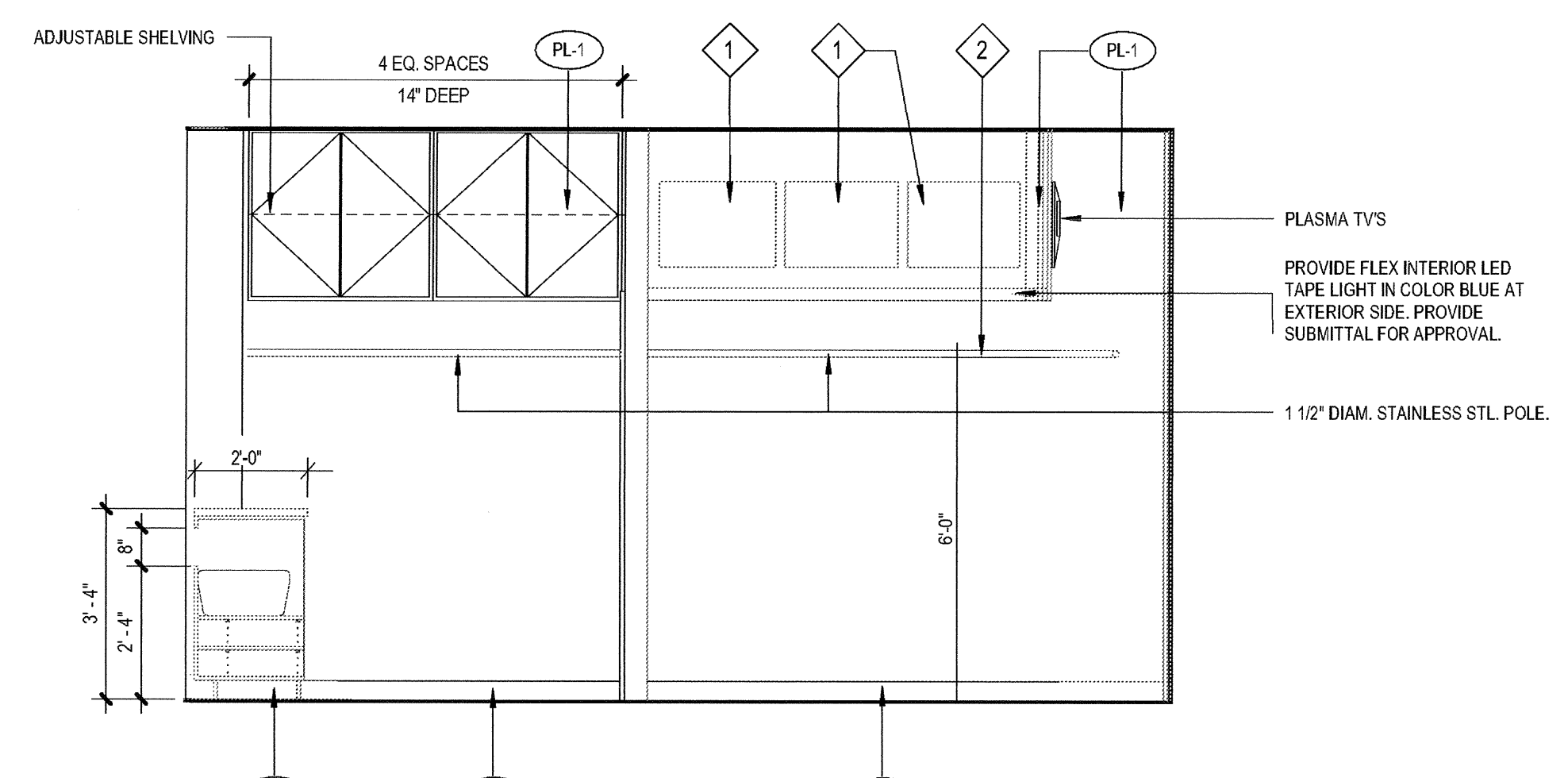
1 ENLARGED Gear Down Desk  
SCALE: 1/4" = 1'-0"



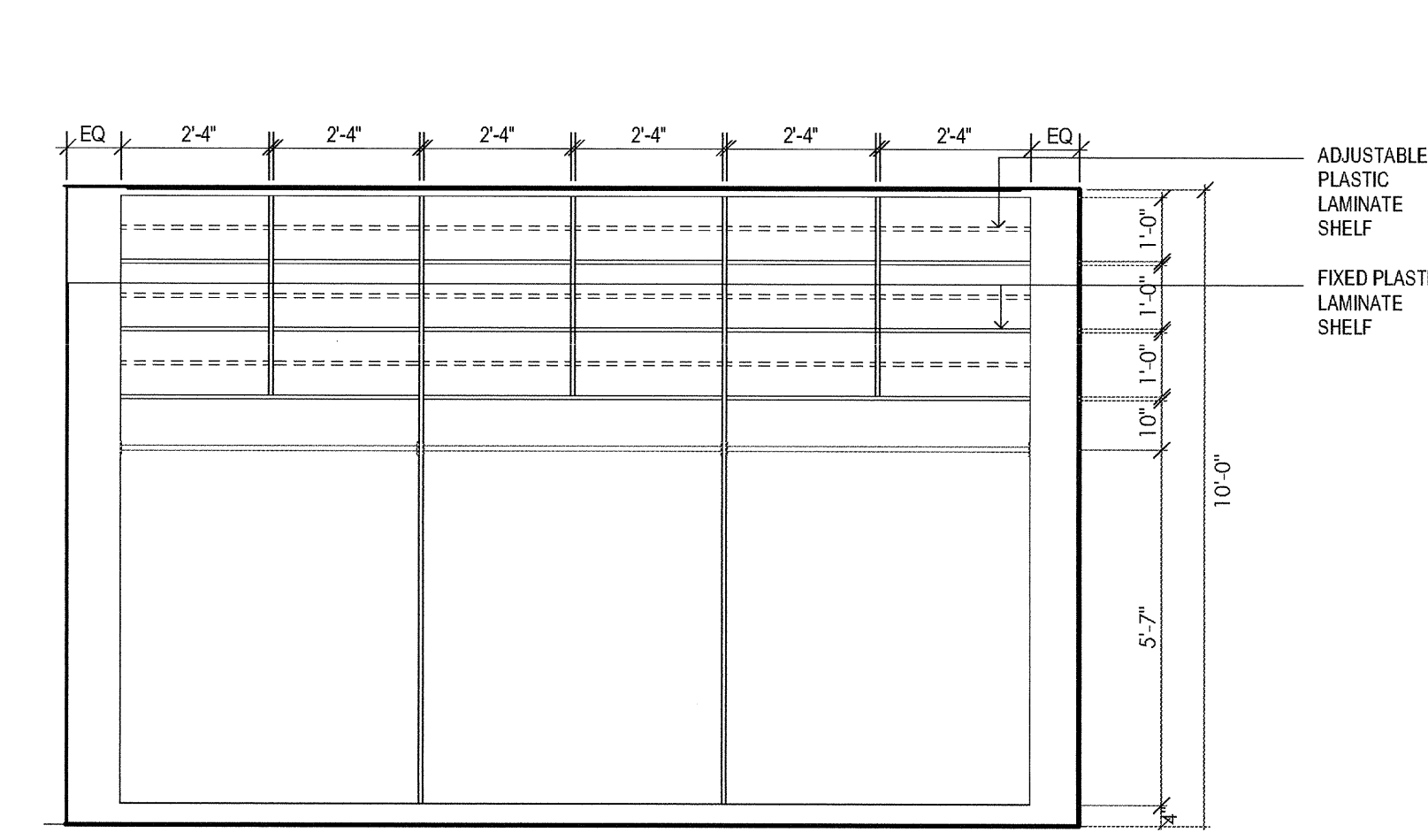
6 Gear Down S  
SCALE: 3/8" = 1'-0"



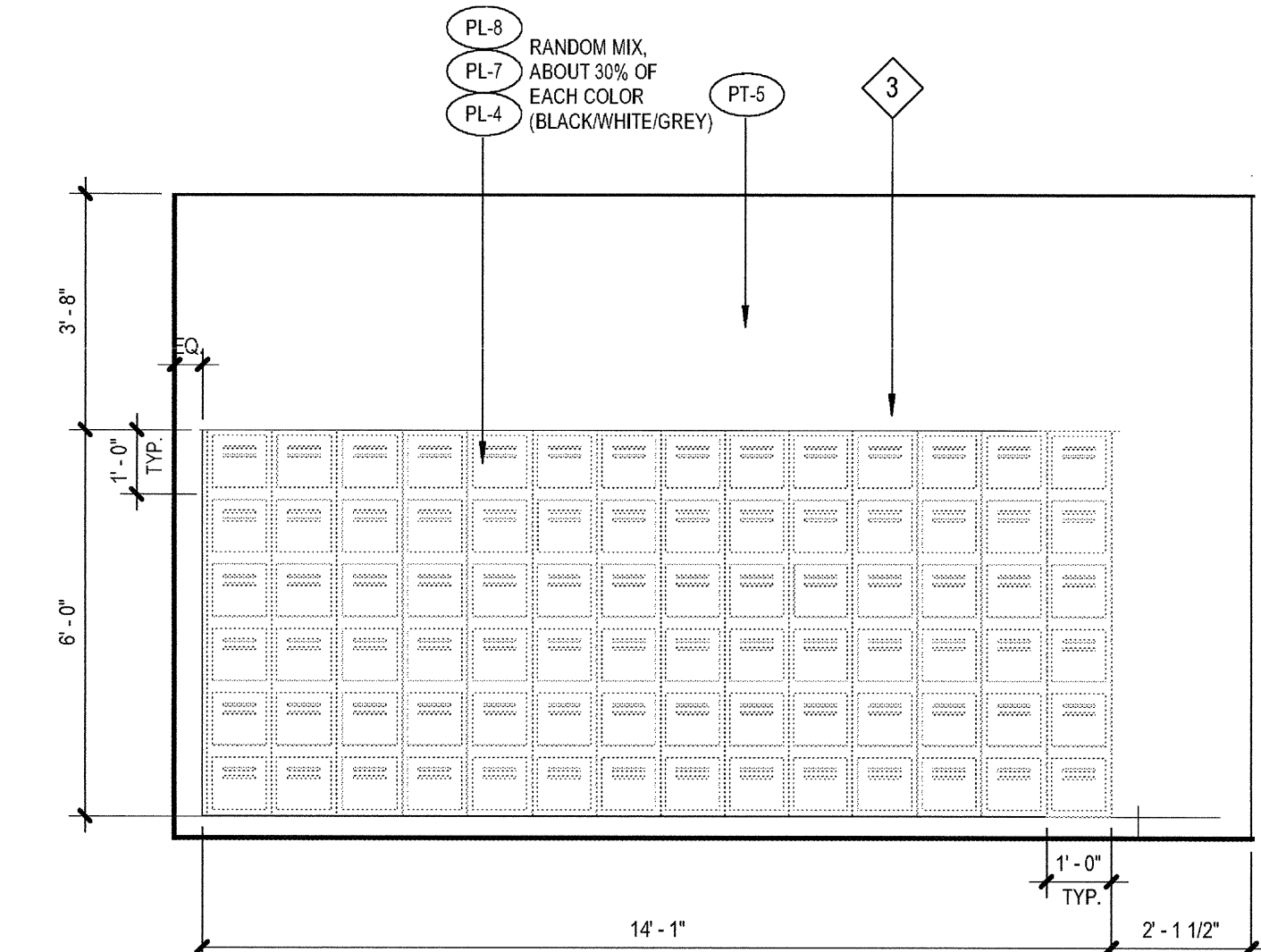
5 Gear Down SW  
SCALE: 3/8" = 1'-0"



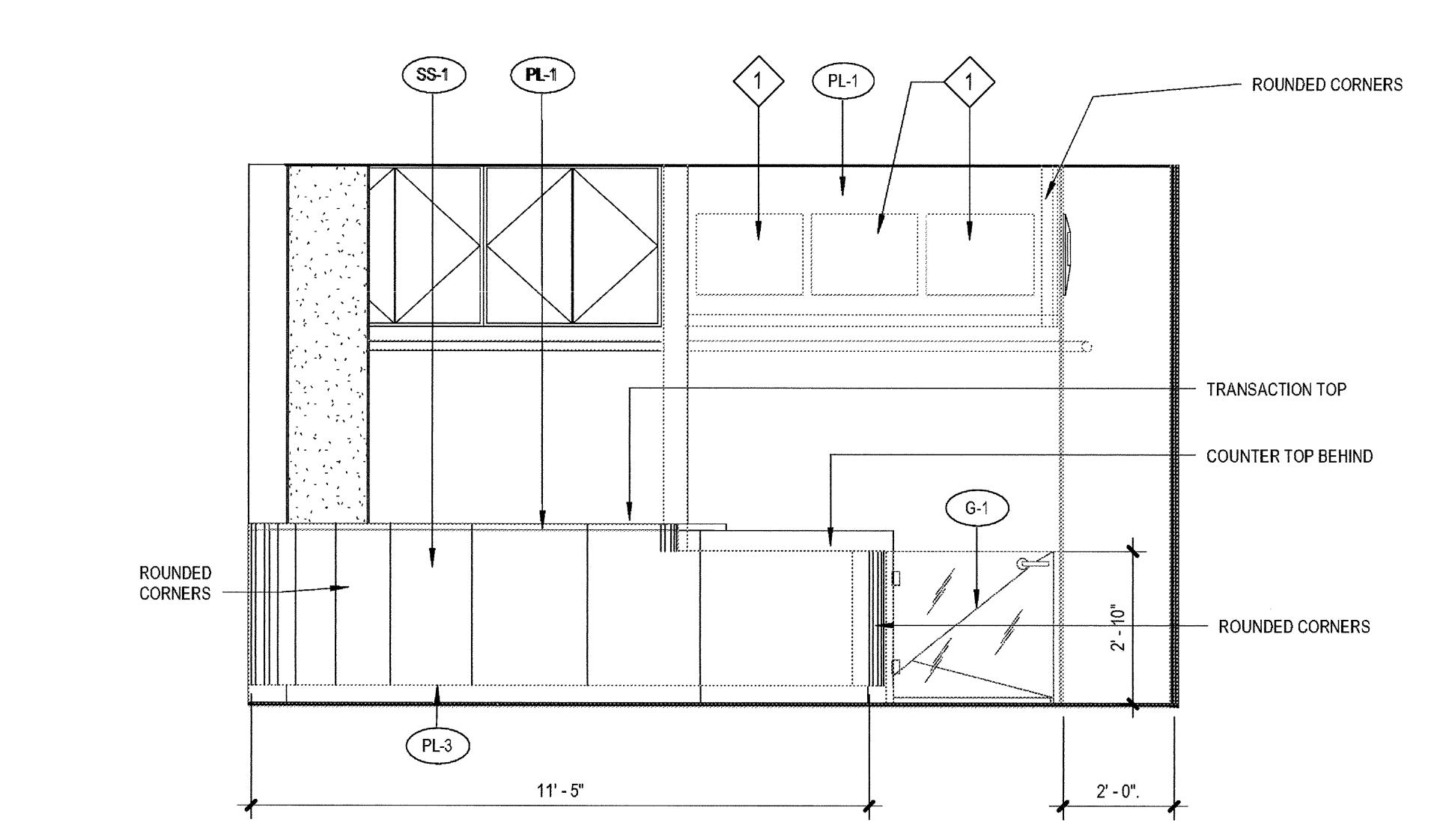
4 Gear Down N  
SCALE: 3/8" = 1'-0"



9 CLASSROOMS MILLWORK  
SCALE: 3/8" = 1'-0"



8 Lockers L1 S  
SCALE: 3/8" = 1'-0"



7 Gear Down desk N  
SCALE: 3/8" = 1'-0"

ELEVATION / SECTION GENERAL NOTES

REFERENCE POINTS:  
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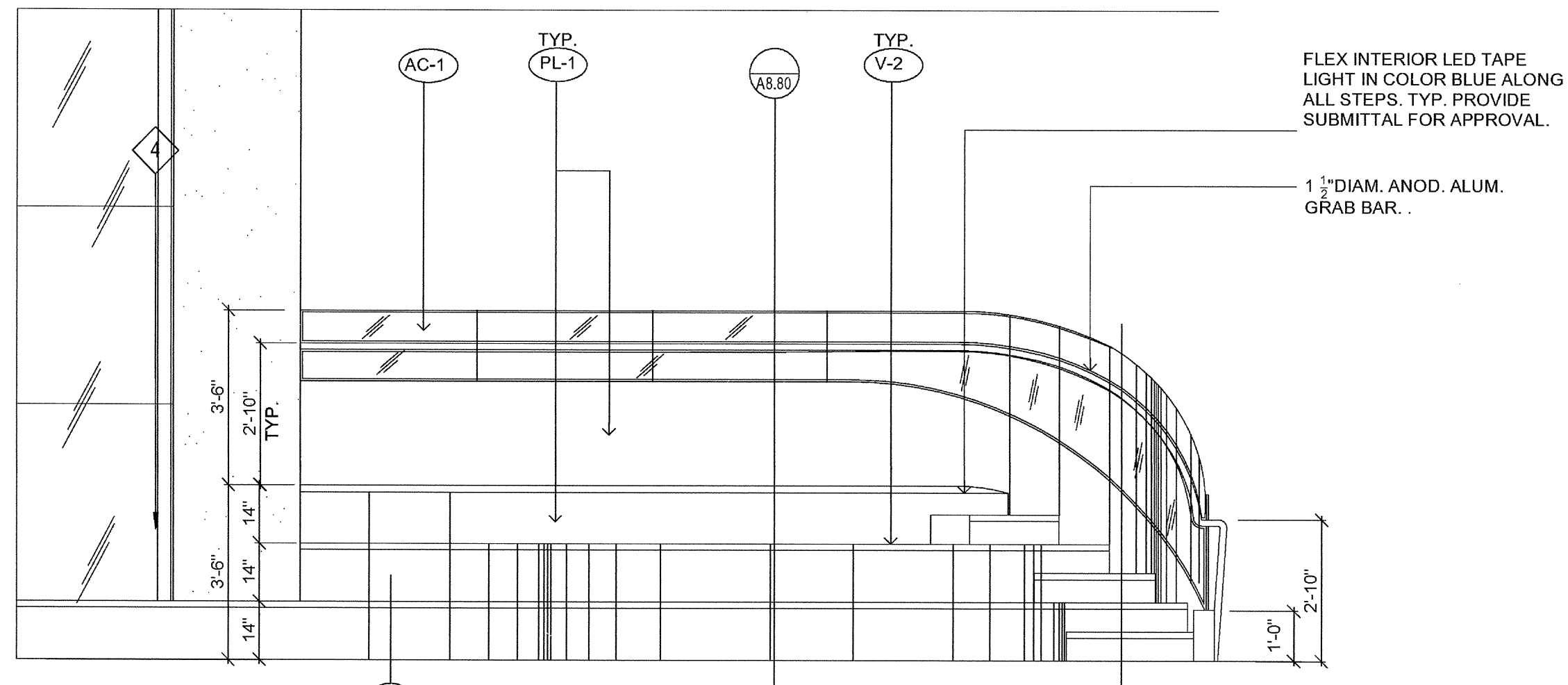
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KEYNOTES

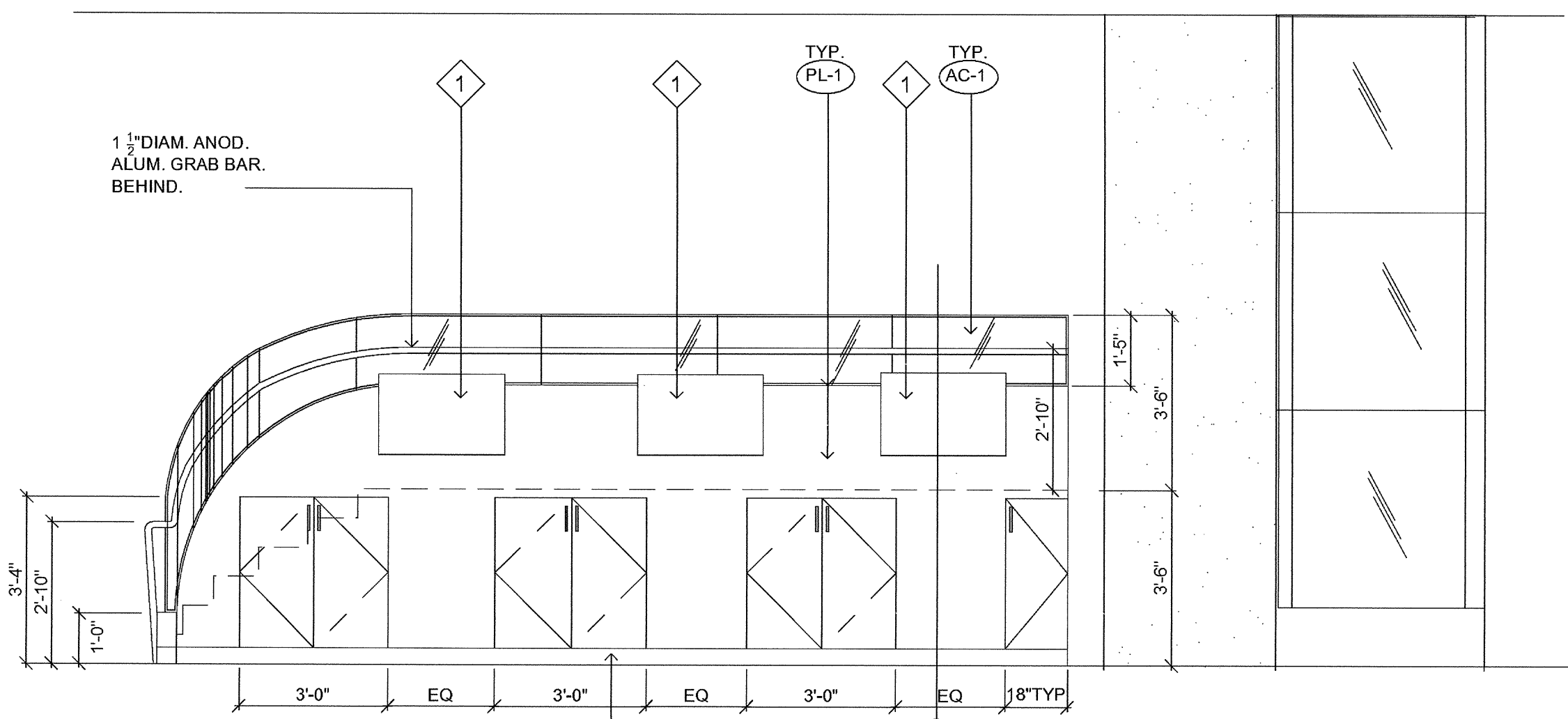
REFER TO B & J RENDERINGS IN SHEET A7.13

1	DENOTES PLASMA TV
2	STAINLESS STEEL POLE
3	BUILT-IN PLASTIC LAMINATE LOCKERS
4	DRINKING FOUNTAIN- REFER TO DETAIL 1/AS.70 FOR ACCESSIBILITY REQUIREMENTS
5	2" W. CONTRASTING COLOR ON TOP AND BOTTOM TREAD

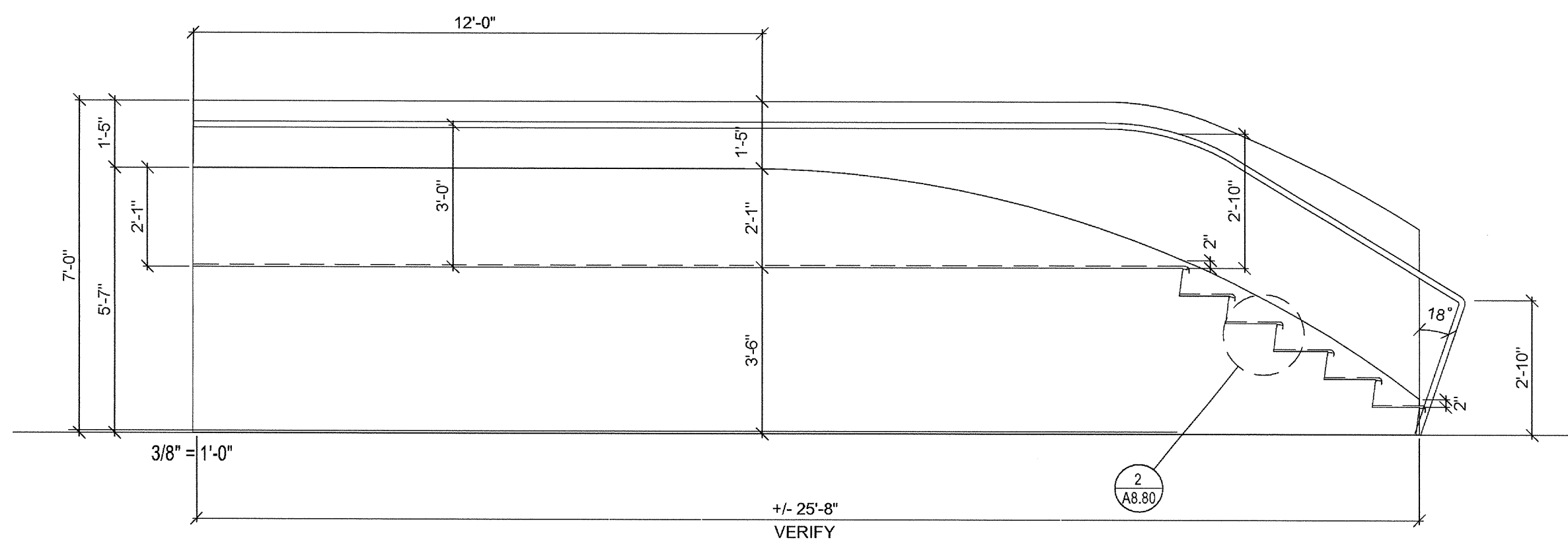




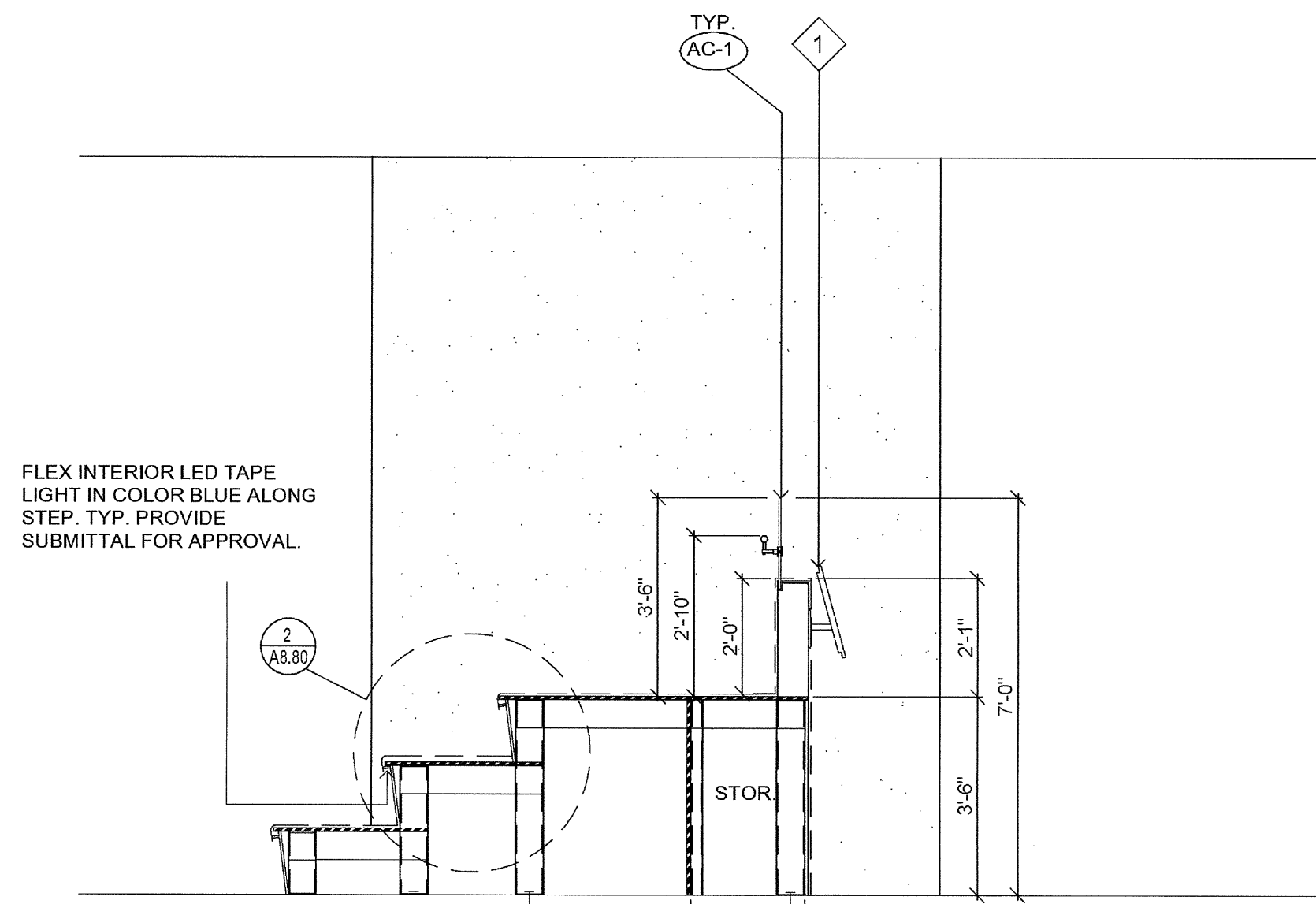
2 Bench Seating NE  
SCALE: 3/8" = 1'-0"



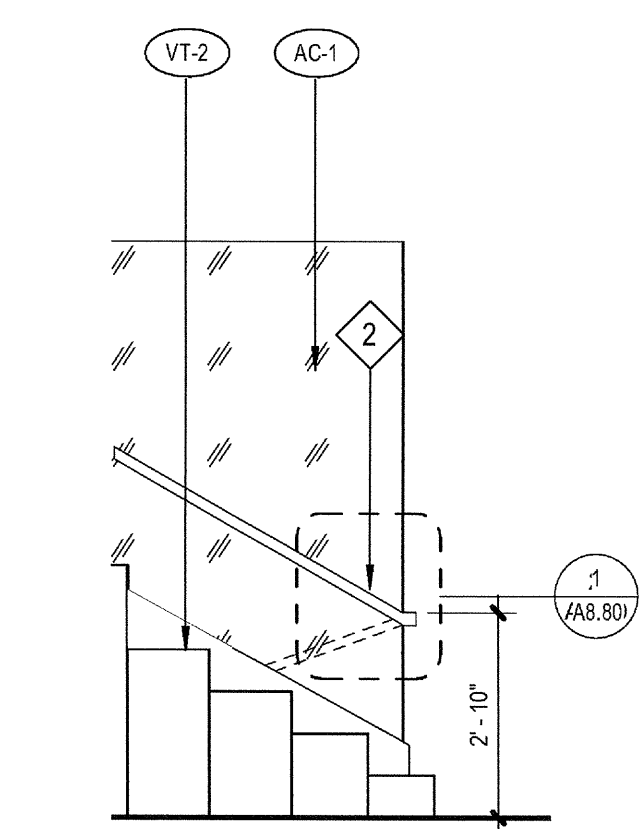
3 Bench Seating NE  
SCALE: 3/8" = 1'-0"



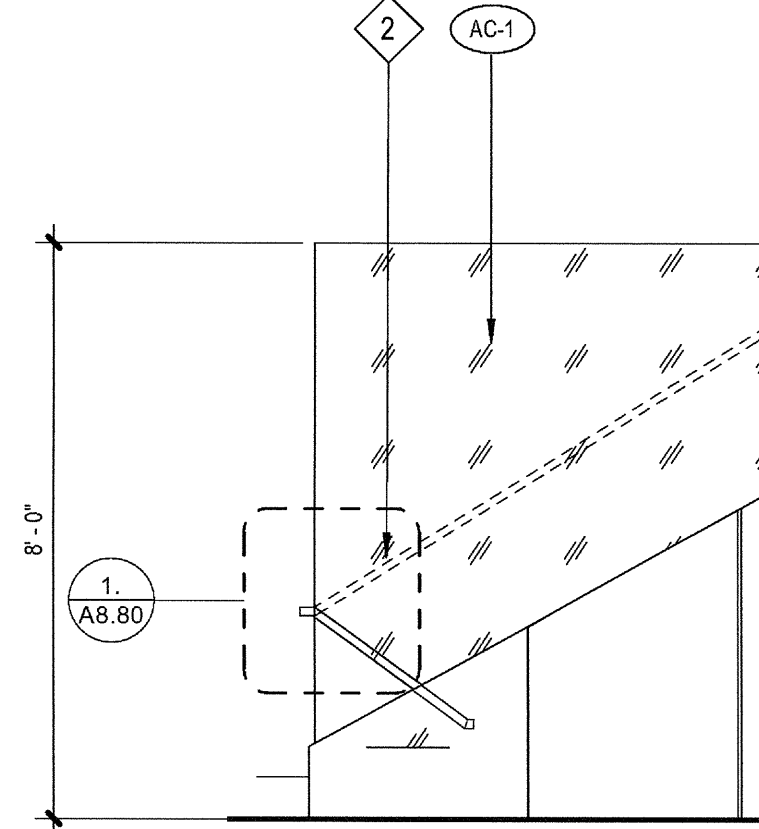
5 UNFOLDED ELEVATION  
SCALE: 3/8" = 1'-0"



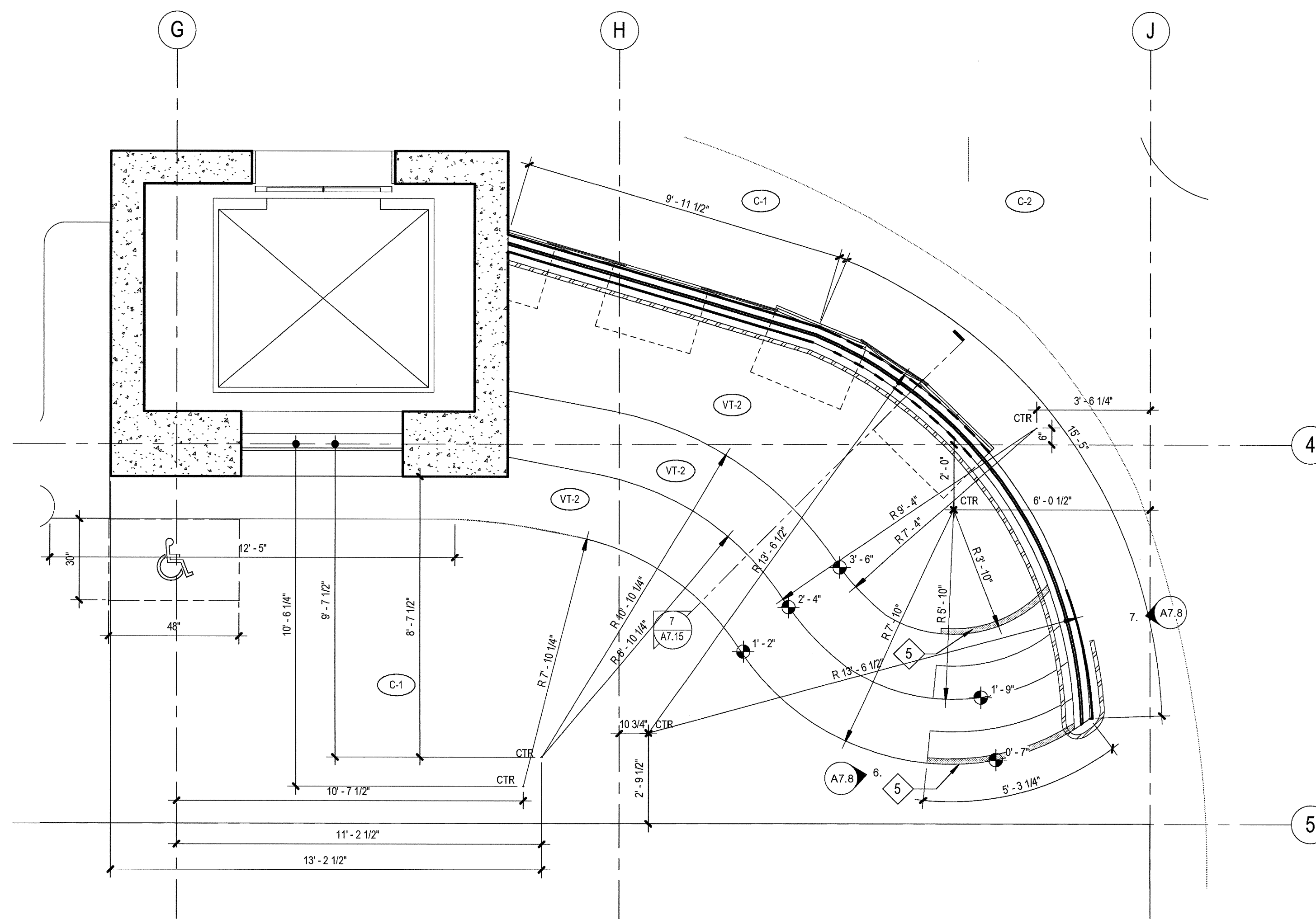
4 BENCH SEATING SECTION L1  
SCALE: 3/8" = 1'-0"



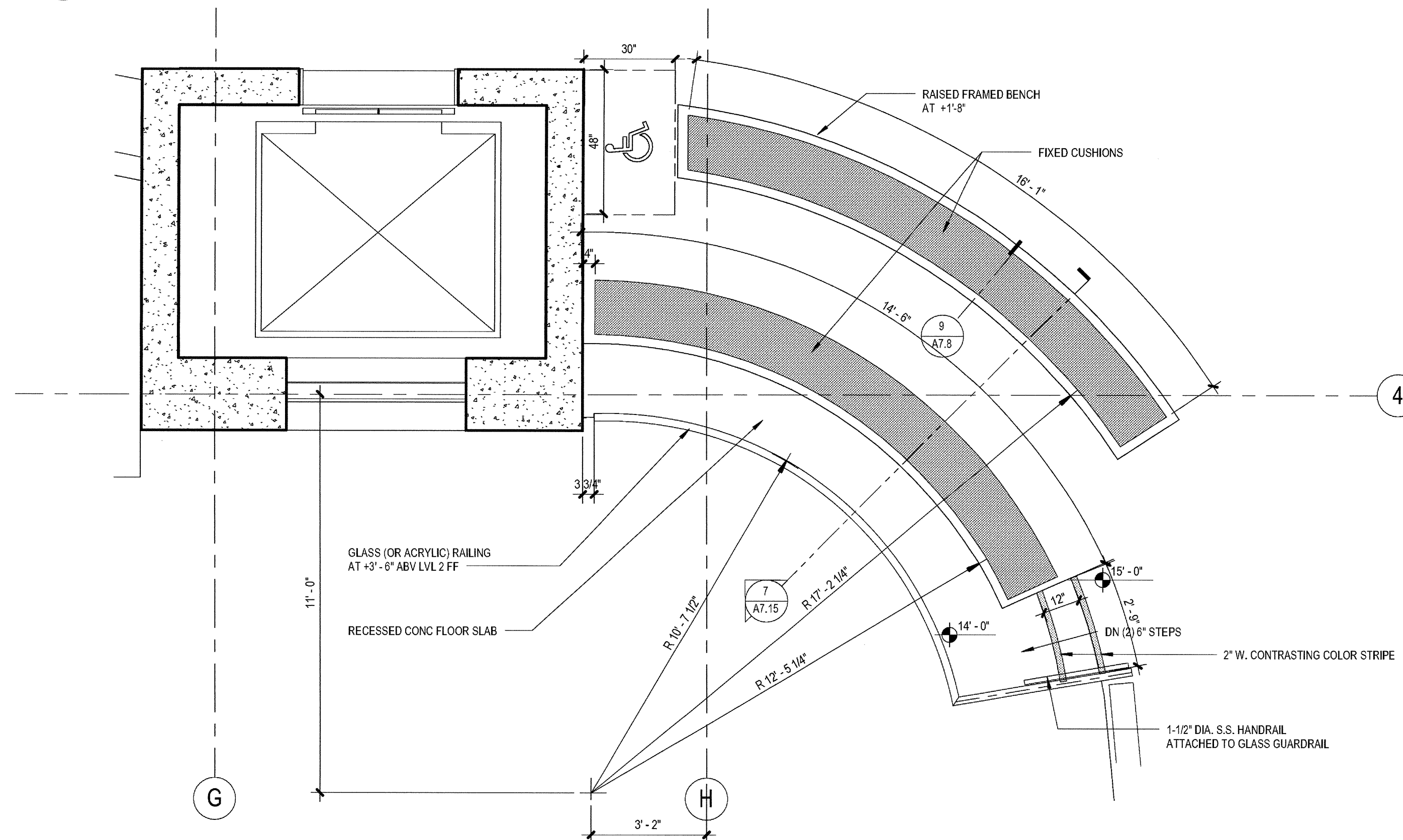
6 RAILING E  
SCALE: 3/8" = 1'-0"



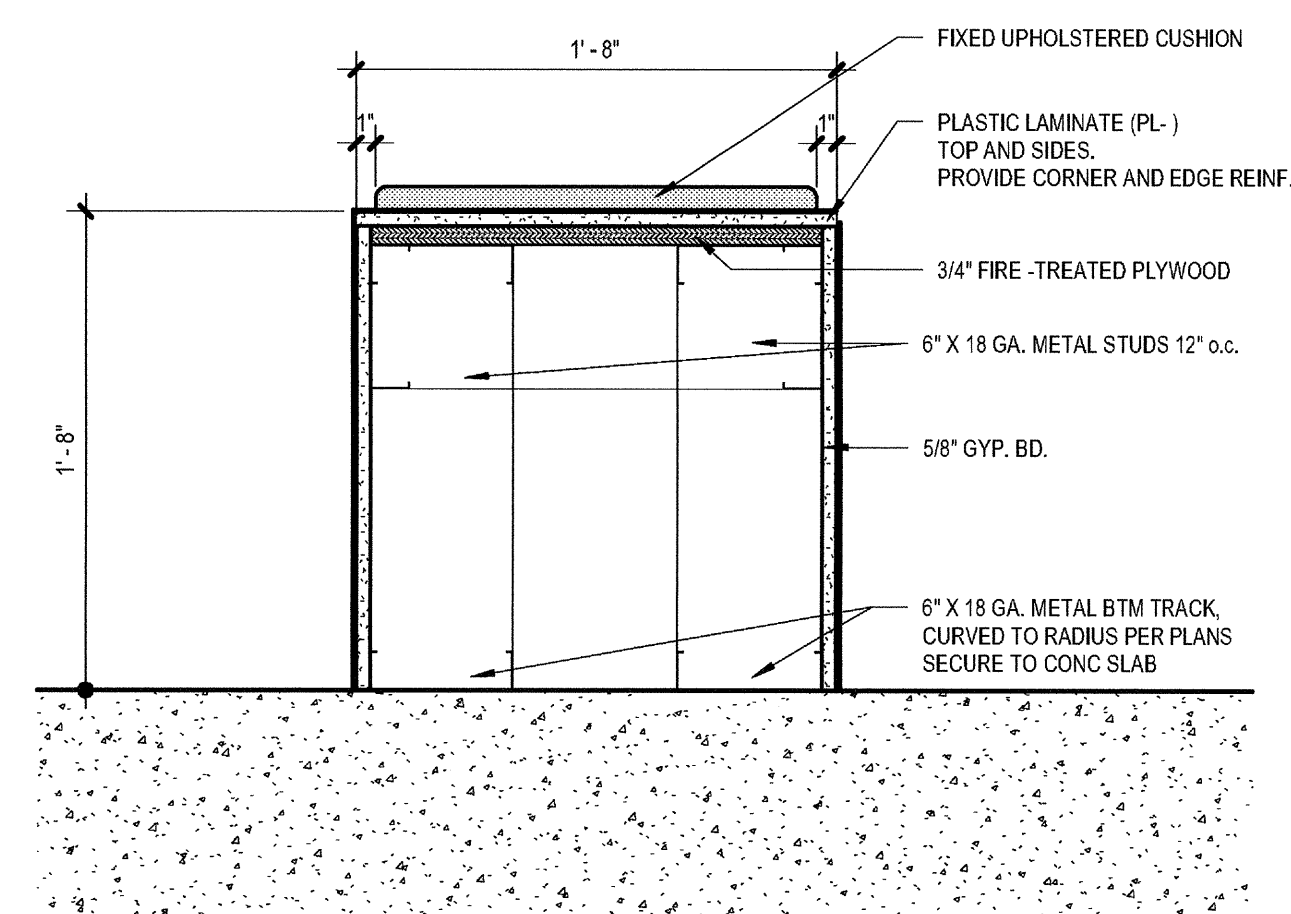
7 RAILING W  
SCALE: 3/8" = 1'-0"



1 ENLARGED Bench Seating  
SCALE: 3/8" = 1'-0"



8 PLAN AT LVL 2 BLEACHERS  
SCALE: 3/8" = 1'-0"



9 VIEWING BENCH  
SCALE: 1 1/2" = 1'-0"

ELEVATION / SECTION GENERAL NOTES

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KEYNOTES

REFER TO 8 & 7 RENDERINGS IN SHEET A7.13

- 1 DENOTES PLASMA TV
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- 3 BUILT-IN PLASTIC LAMINATE LOCKERS
- 4 DRINKING FOUNTAIN- REFER TO DETAIL 1/A8.70 FOR ACCESSIBILITY REQUIREMENTS
- 5 2" W. CONTRASTING COLOR ON TOP AND BOTTOM READ

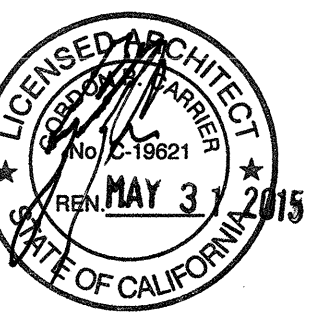
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03-06-15 PLAN CHECK RESUBMITTAL  
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10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:



PROJECT NO:  
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DRAWN BY: Author  
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TITLE:

ENLARGED  
PLANS  
BENCH  
SEATING

DRAWING NO:

A7.8

03-06-15 PLAN CHECK RESUBMITTAL  
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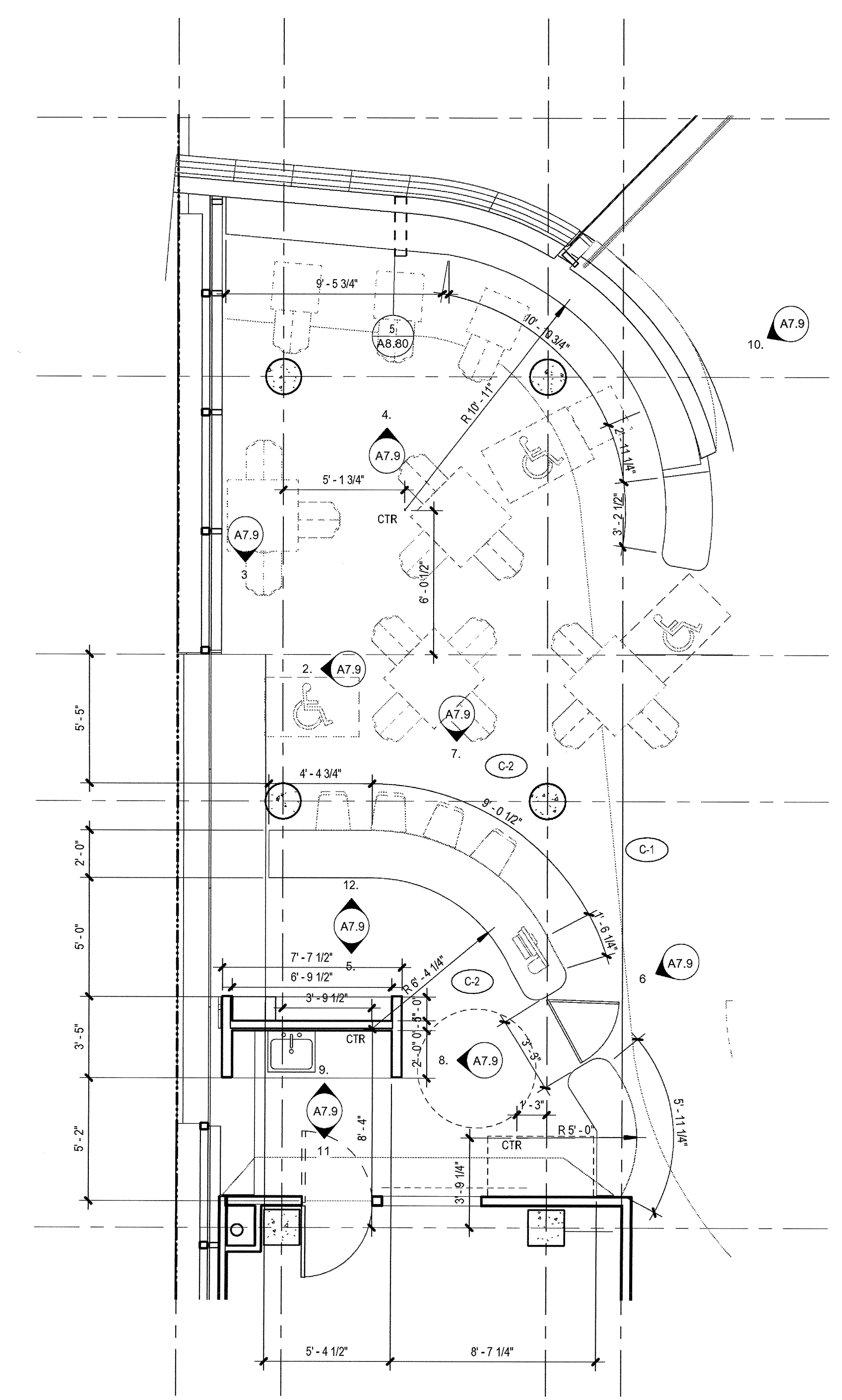


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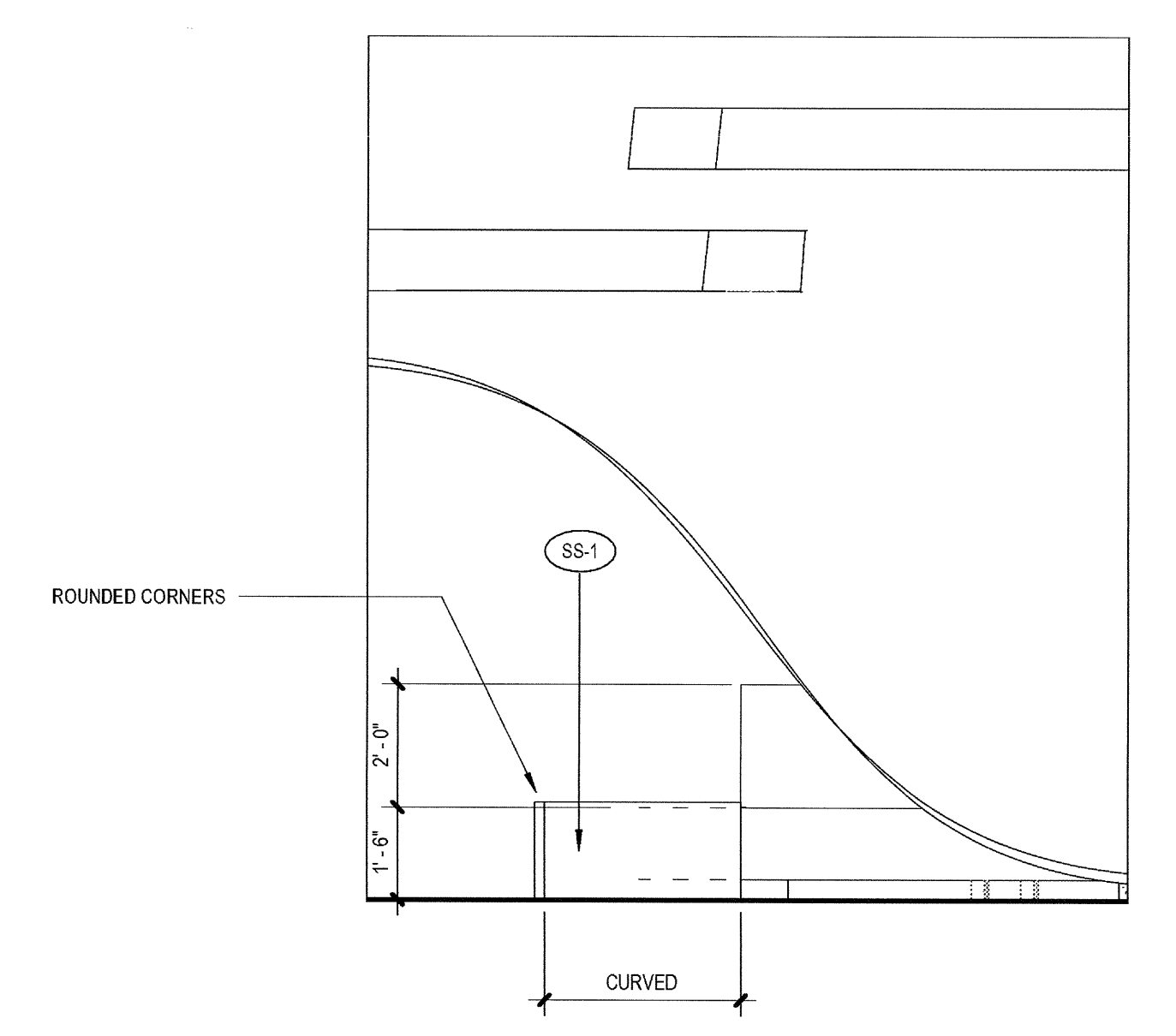
**ENLARGED  
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 CAFE/BAR**

DRAWING NO:

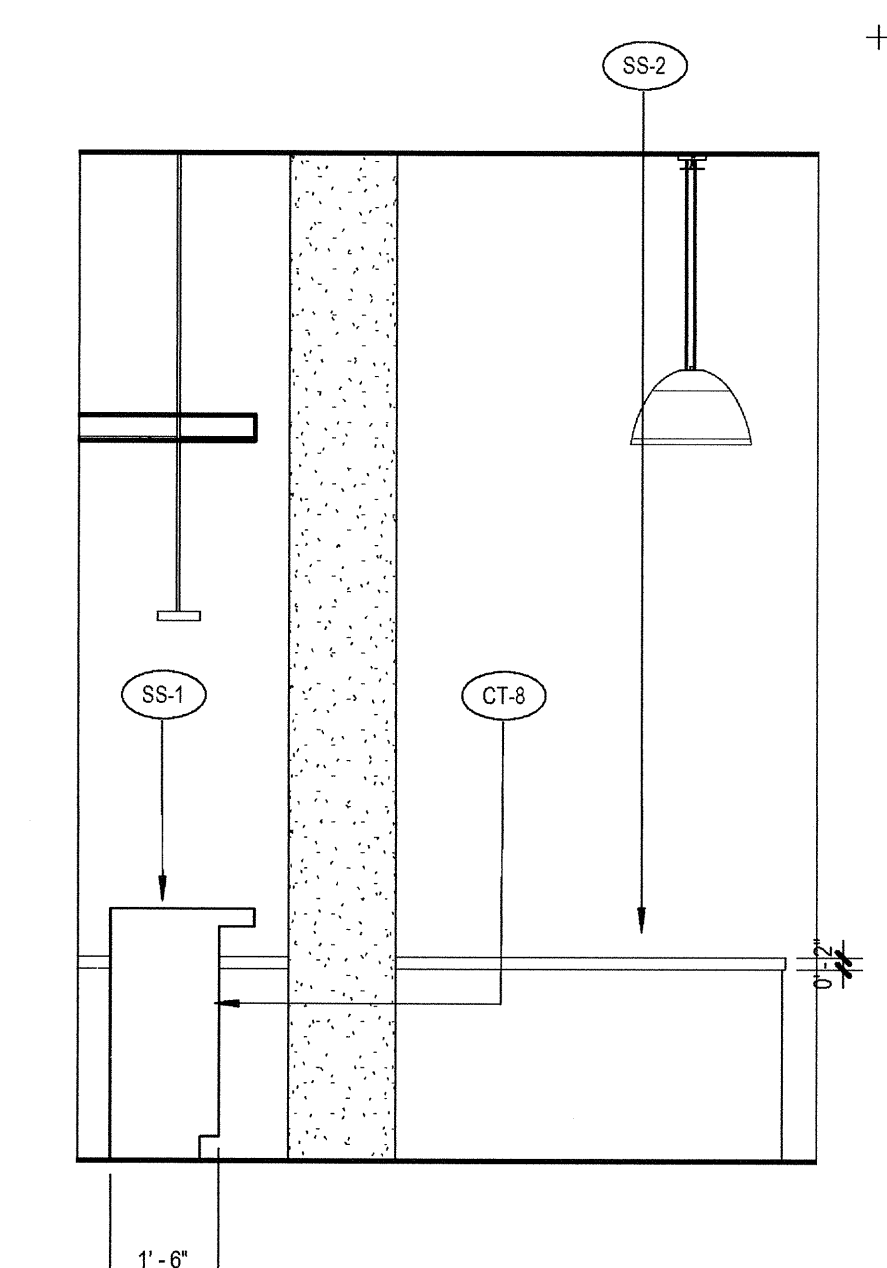
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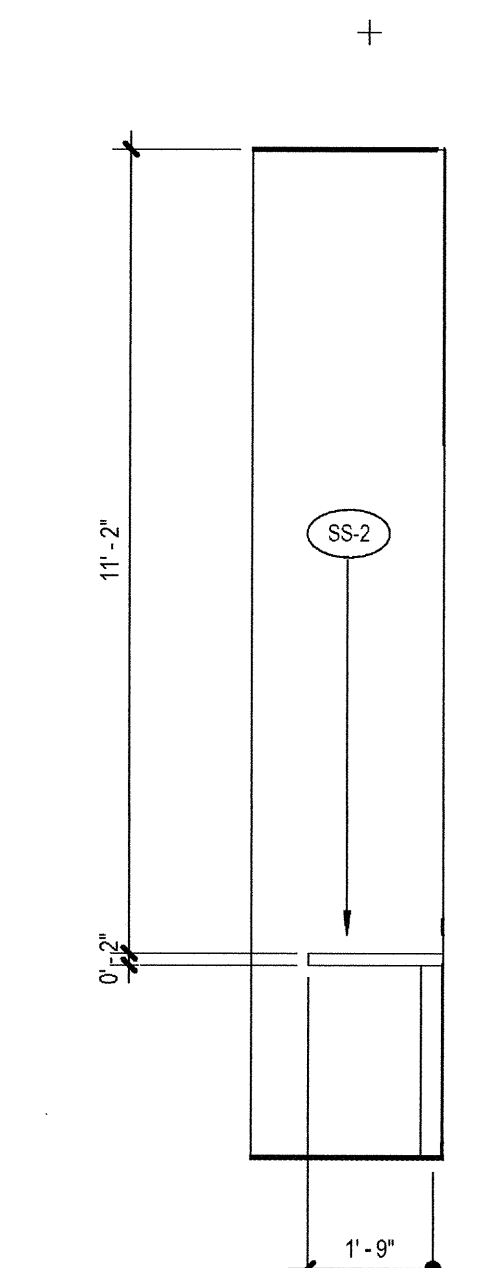
**1 ENLARGED BAR**  
 SCALE: 1/4" = 1'-0"



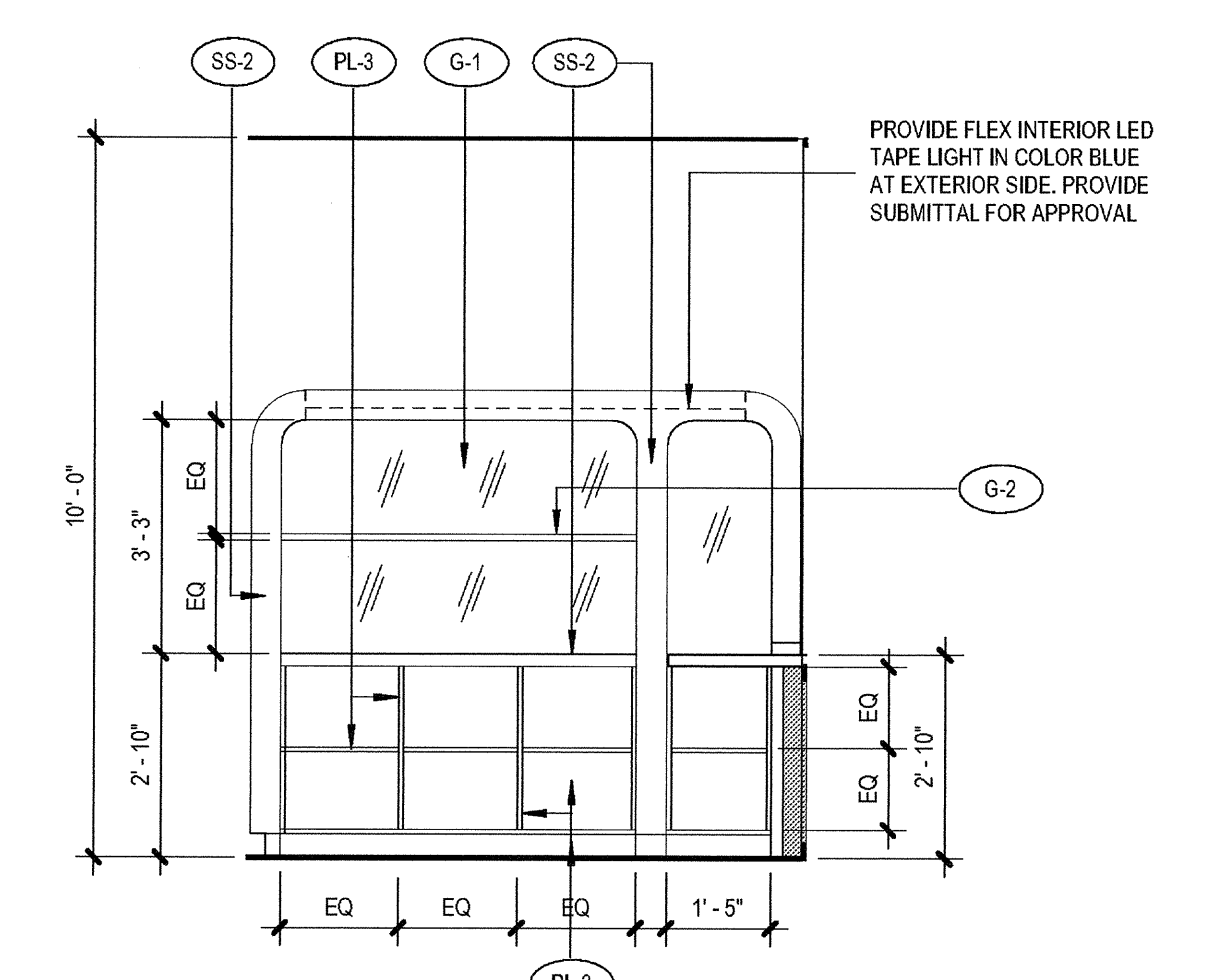
**10. Cafe Entrance**  
 SCALE: 3/8" = 1'-0"



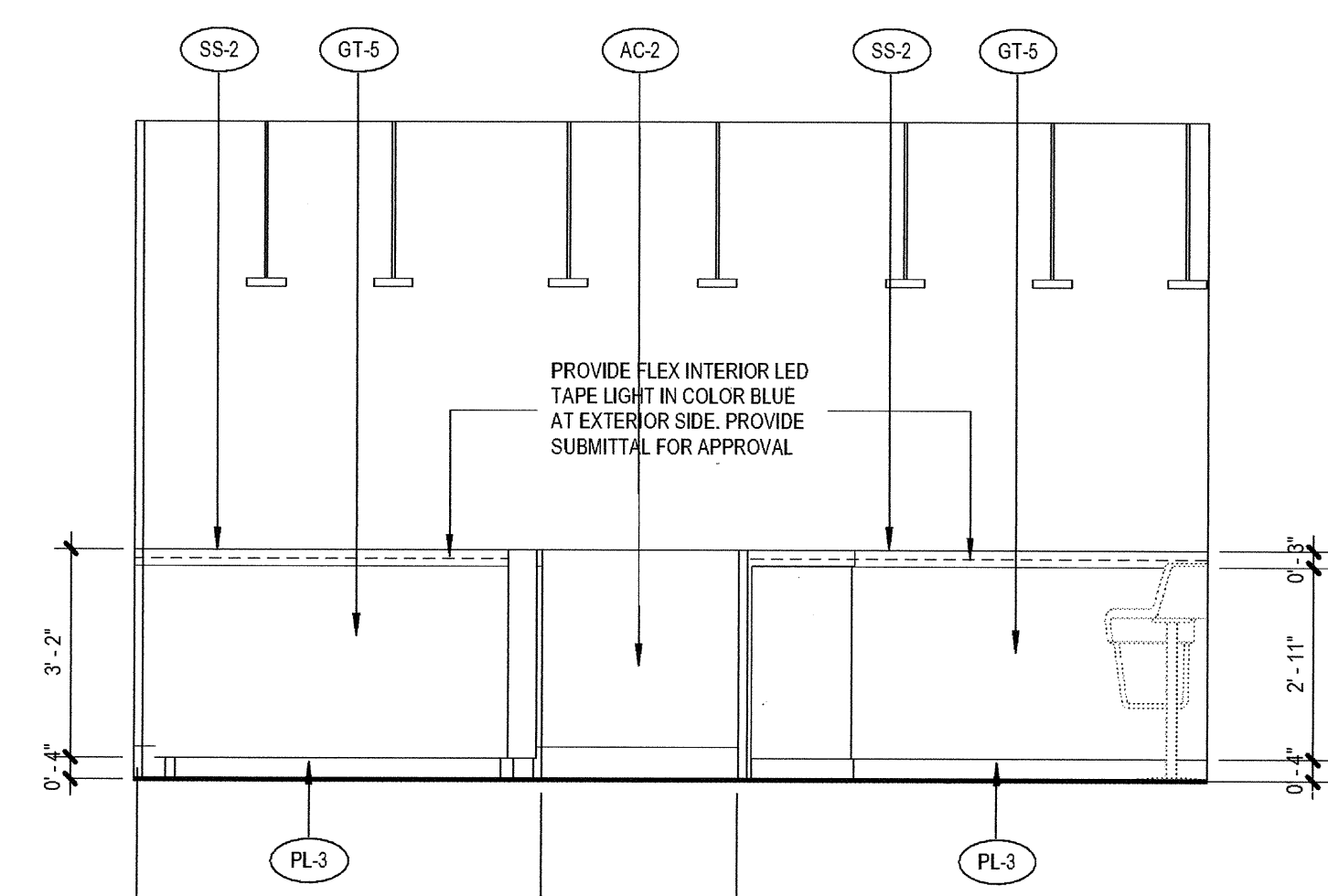
**2. BAR WINDOW W**  
 SCALE: 3/8" = 1'-0"



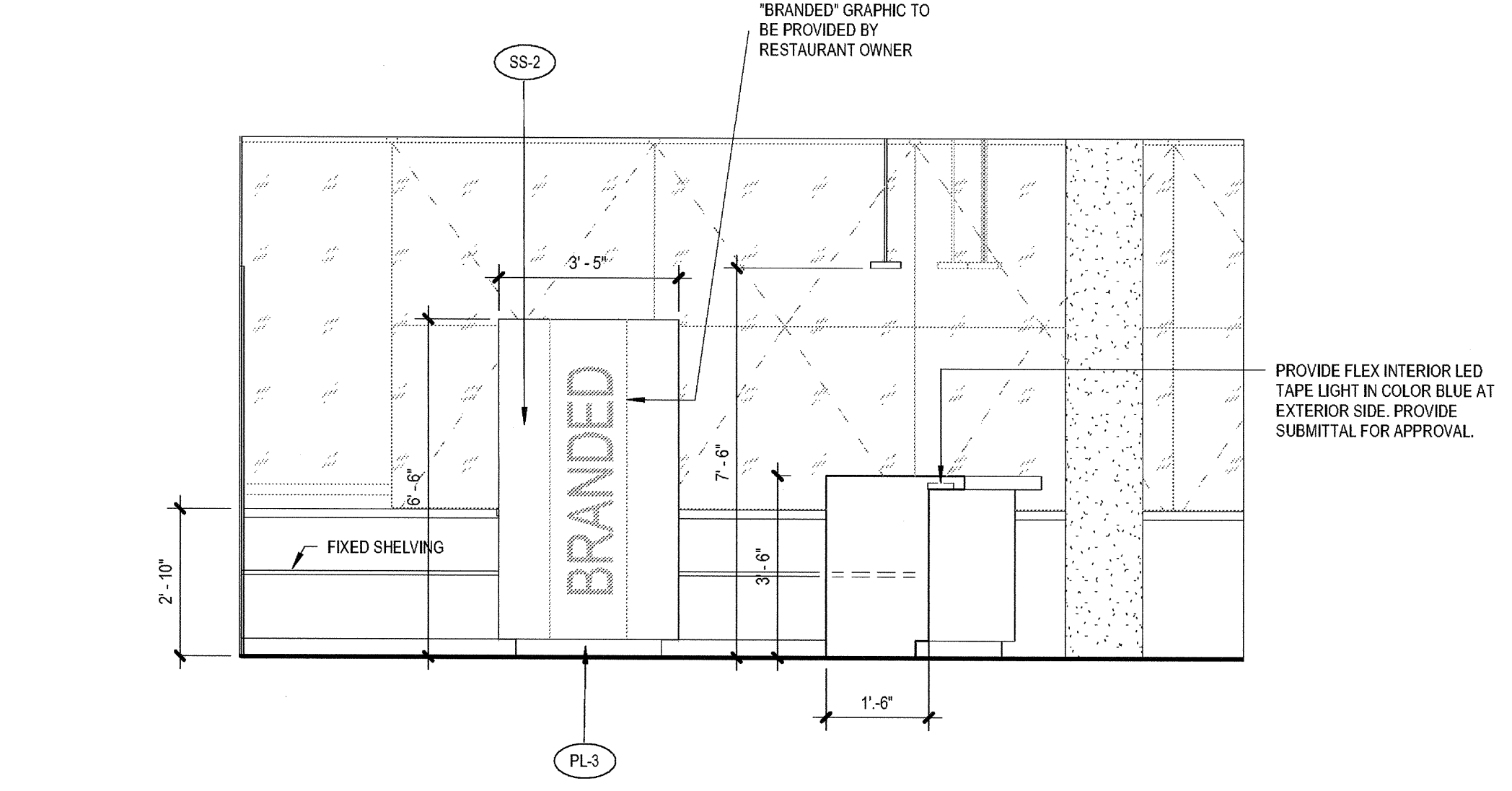
**3 BAR WINDOW S**  
 SCALE: 3/8" = 1'-0"



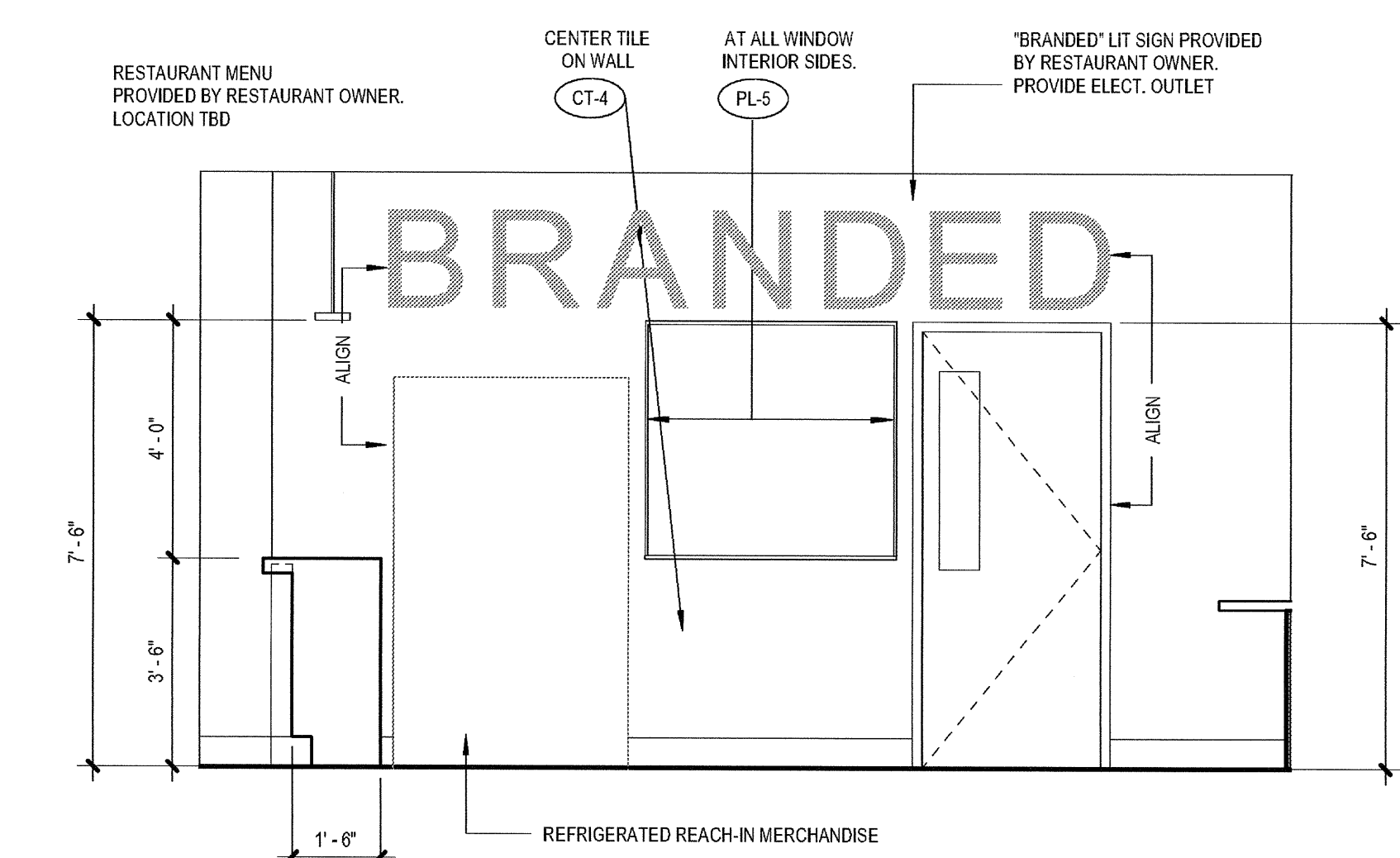
**5. BAR DISPLAY**  
 SCALE: 3/8" = 1'-0"



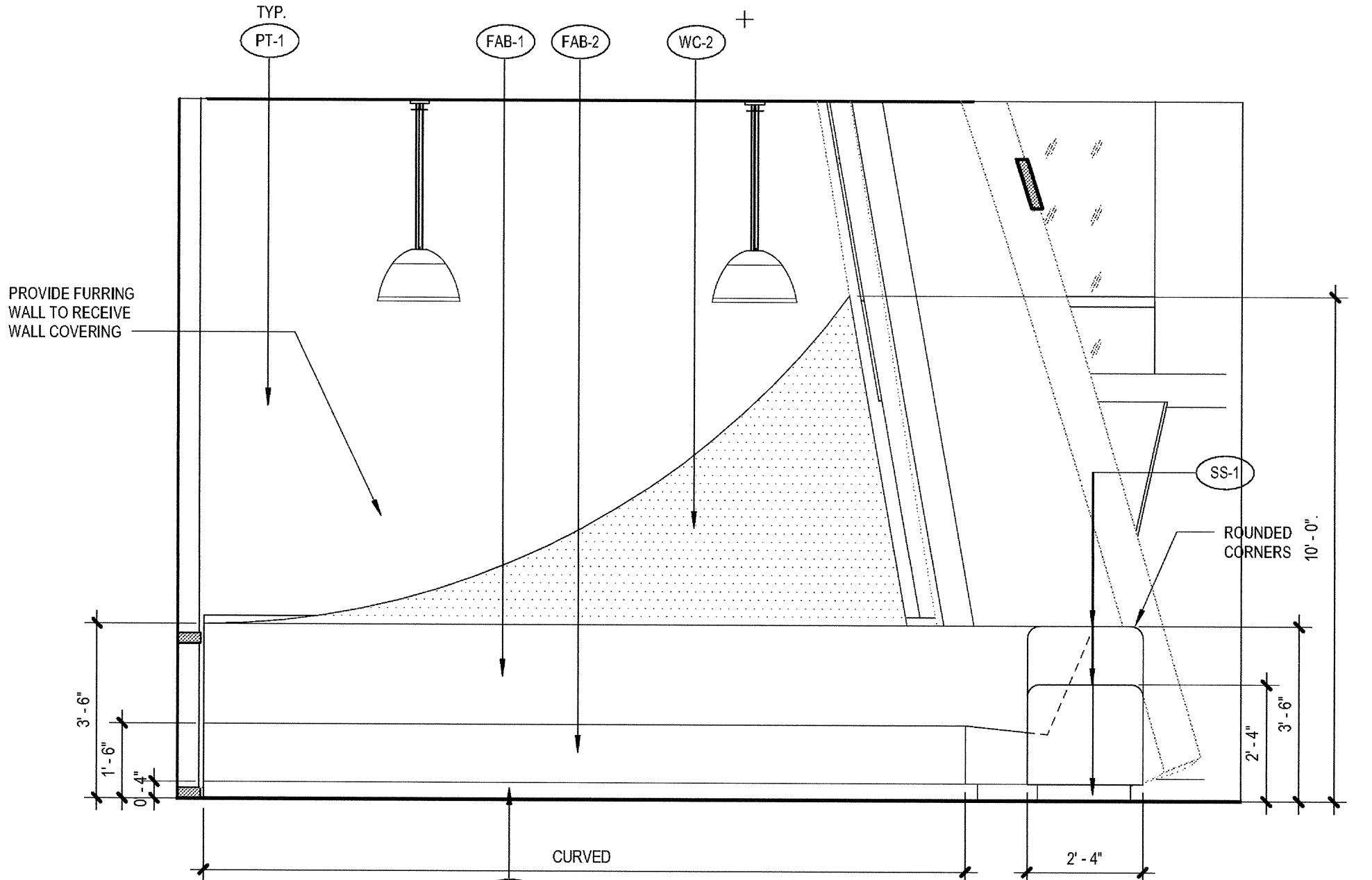
**6 BAR DOOR**  
 SCALE: 3/8" = 1'-0"



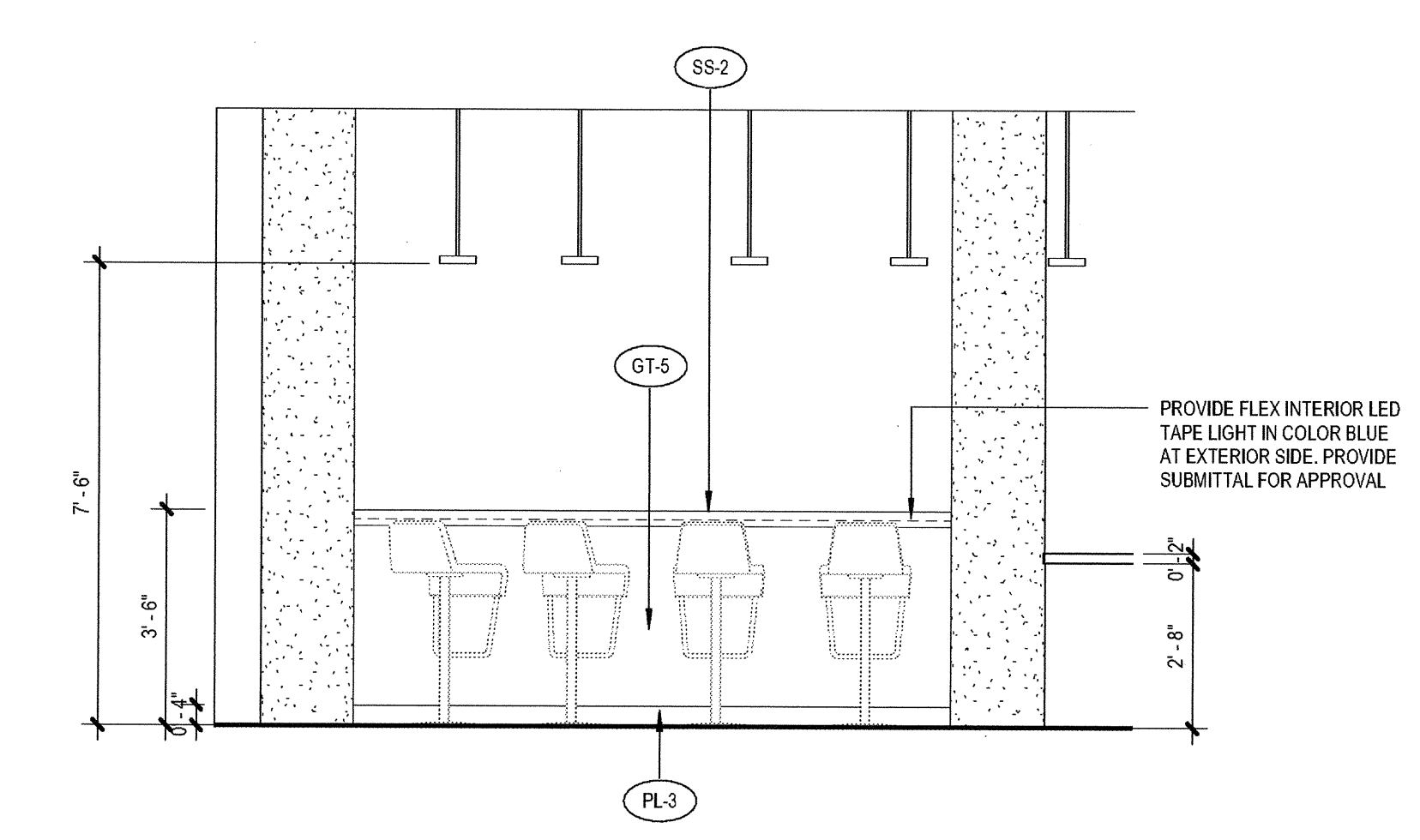
**8. BAR W**  
 SCALE: 3/8" = 1'-0"



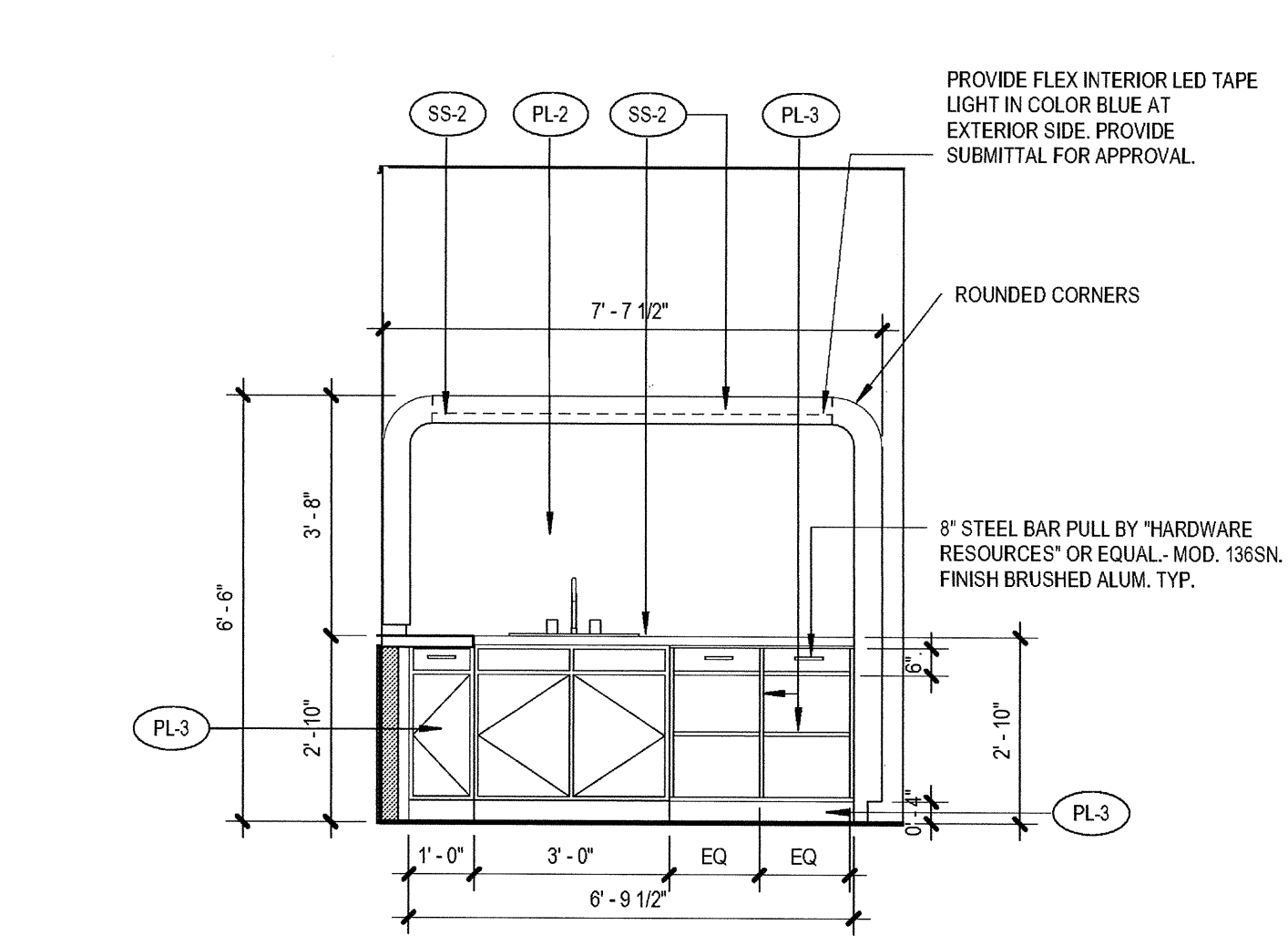
**11 BAR BACK WALL**  
 SCALE: 3/8" = 1'-0"



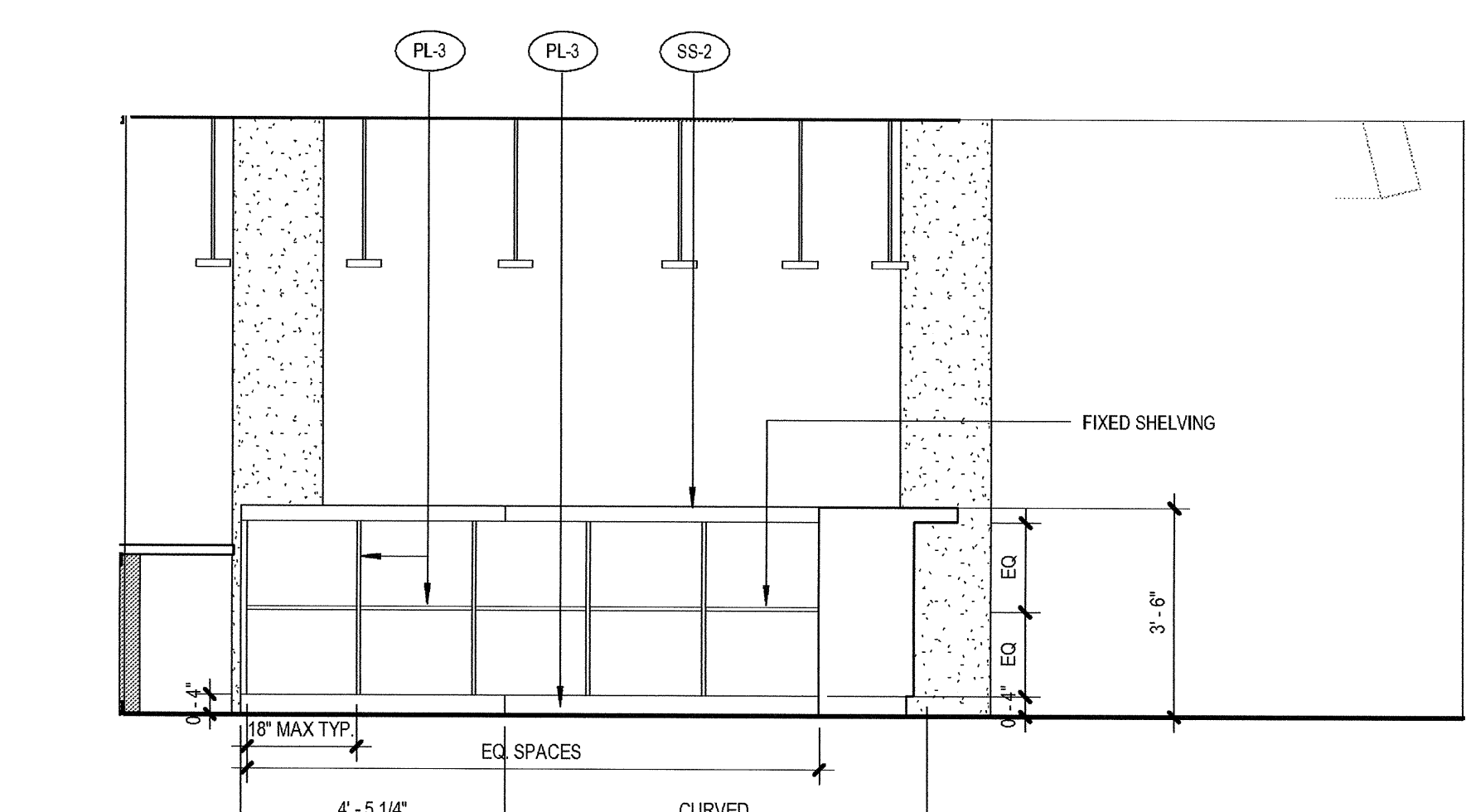
**4. CAFE SEATING BENCH**  
 SCALE: 3/8" = 1'-0"



**7. BAR STOOL**  
 SCALE: 3/8" = 1'-0"

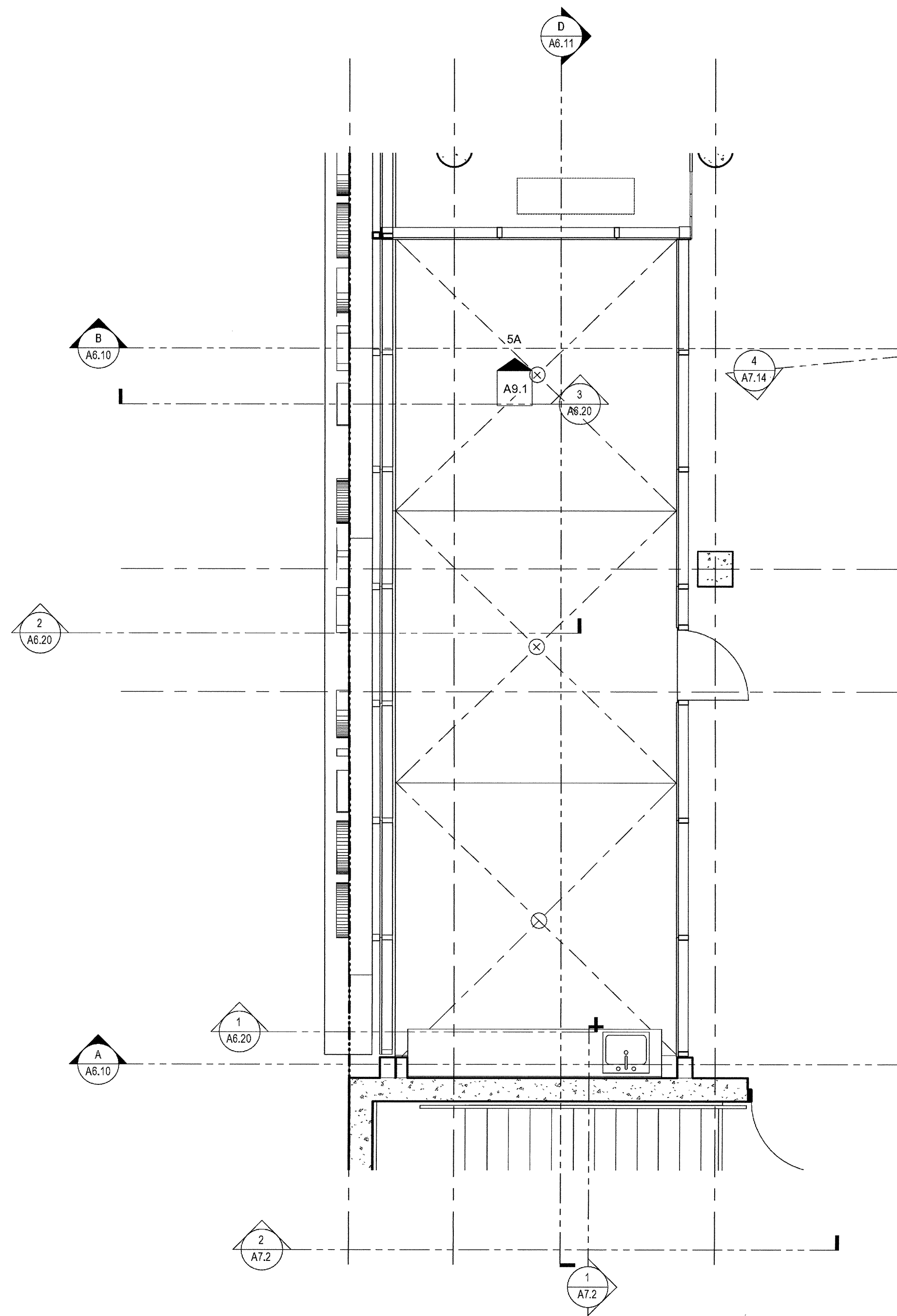


**9. BAR SINK**  
 SCALE: 3/8" = 1'-0"

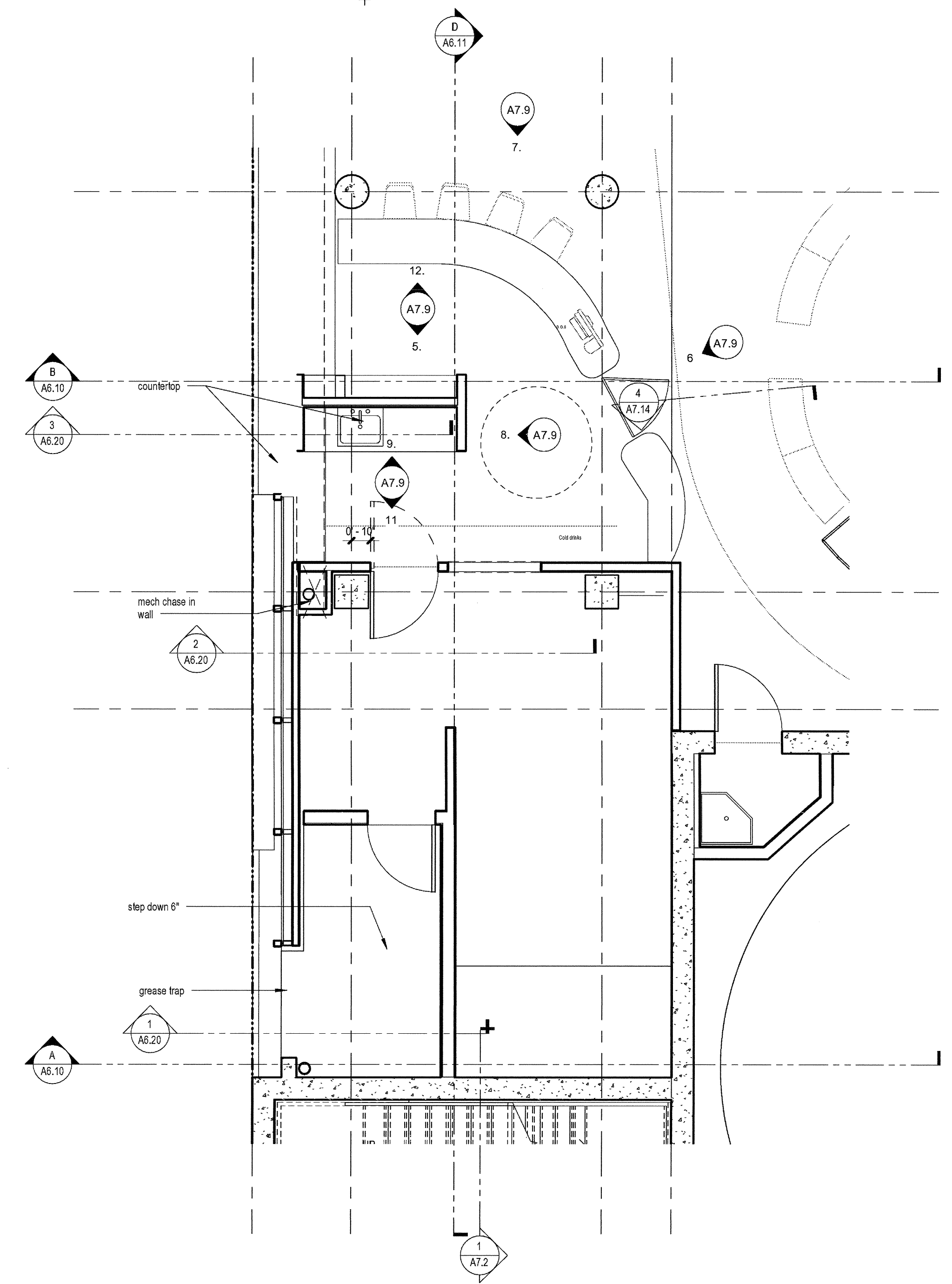


**12. BAR N**  
 SCALE: 3/8" = 1'-0"

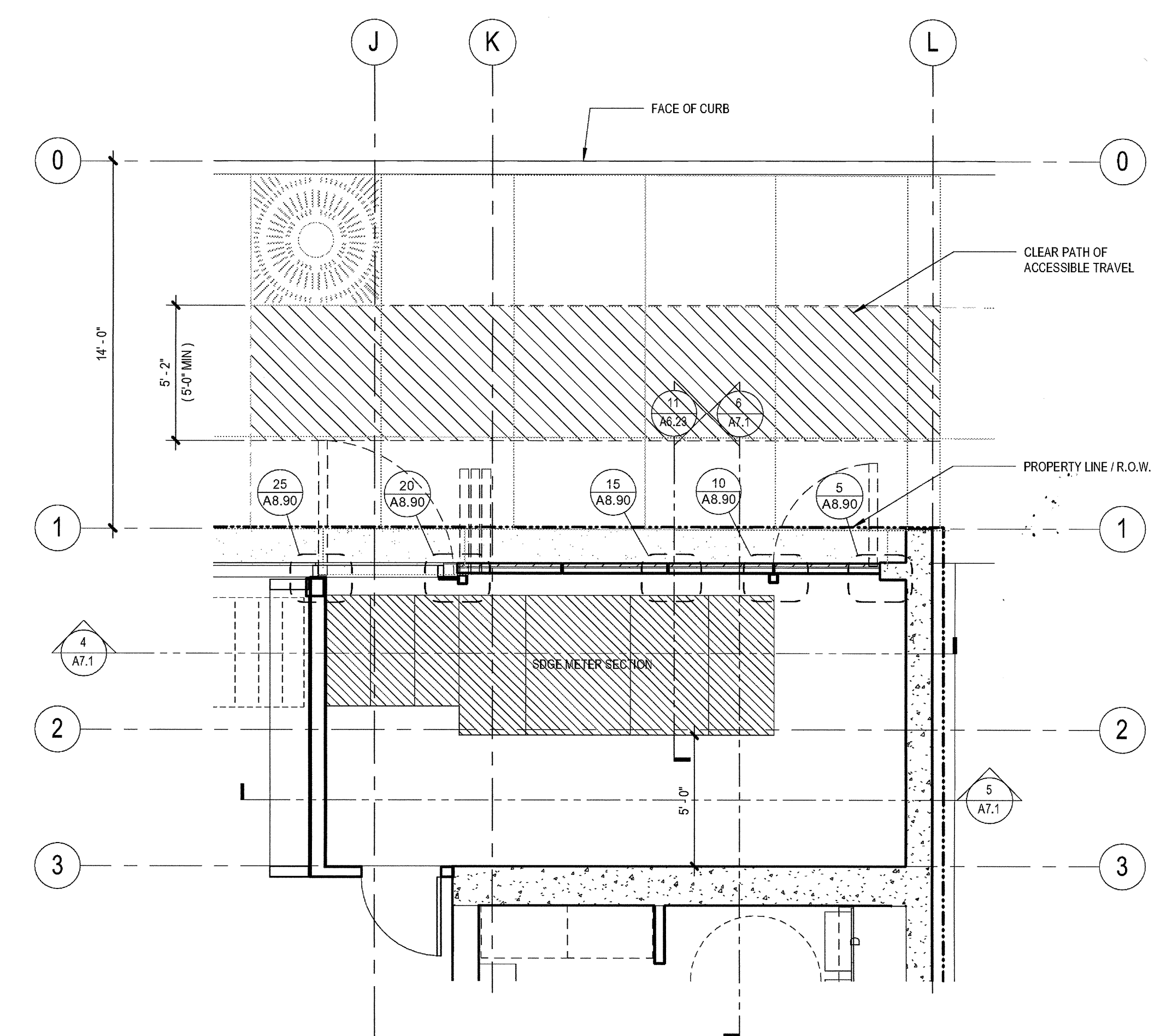
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3 ENLARGED PLAN - LEVEL 3 TERRACE  
SCALE: 1/4" = 1'-0"

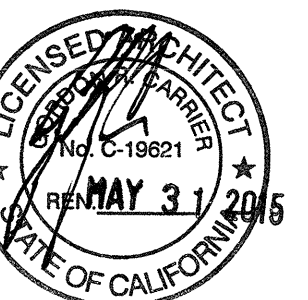


1 ENLARGED PLAN - KITCHEN  
SCALE: 1/4" = 1'-0"



2 ENLARGED PLAN - SDGE ROOM  
SCALE: 1/4" = 1'-0"

03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:

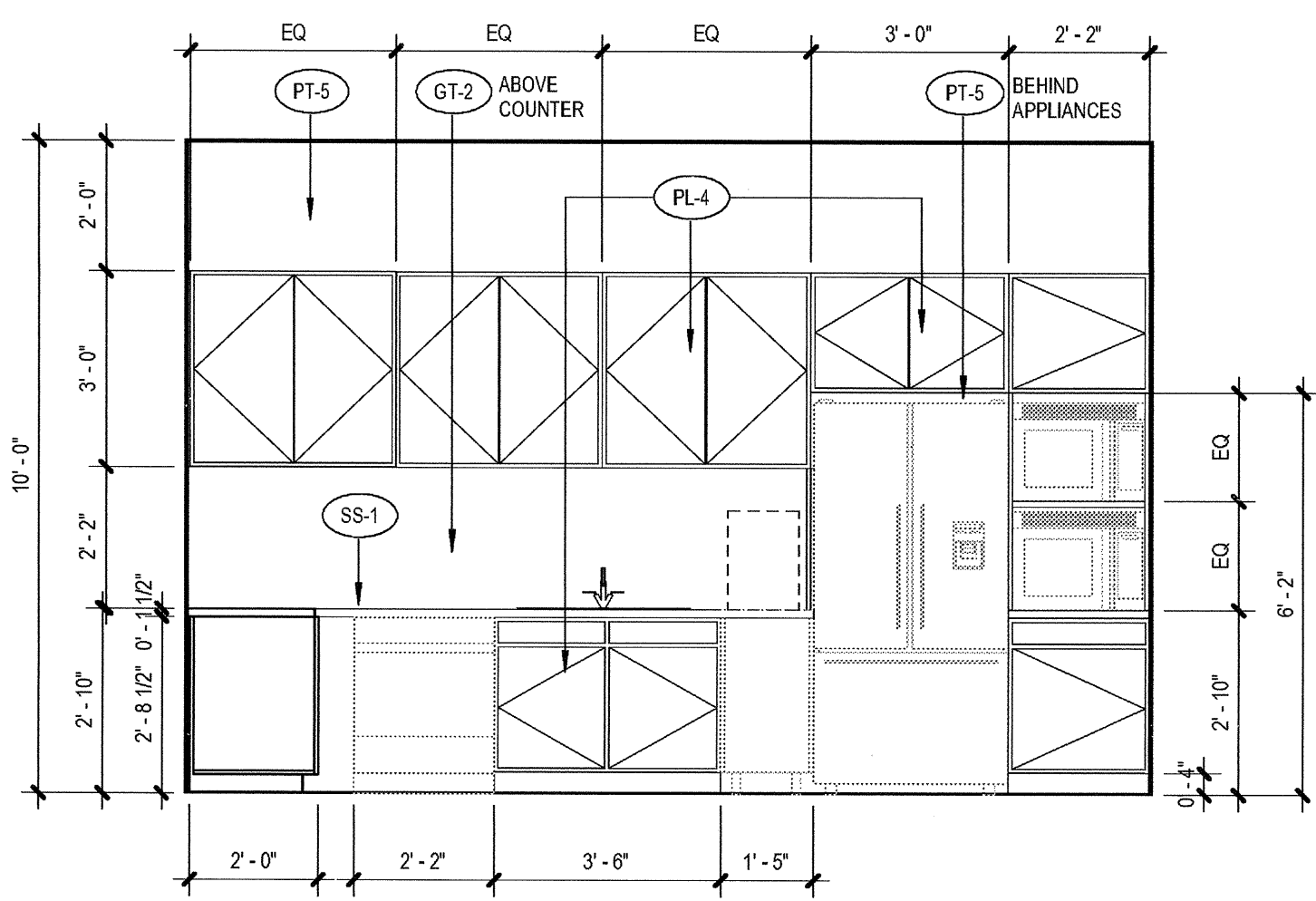


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CHECKED BY: Checker  
PLOT DATE: 03-06-15

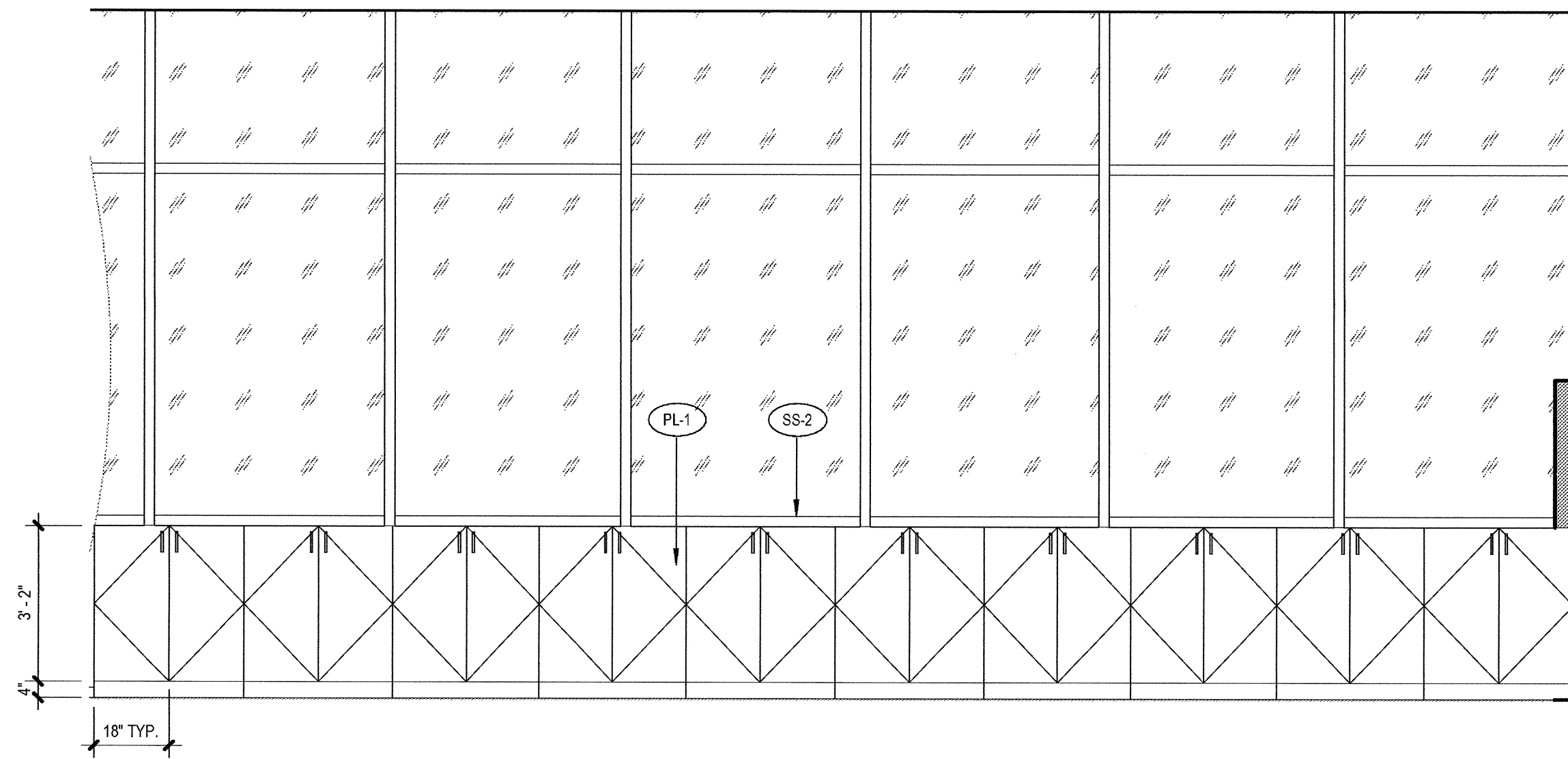
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**ENLARGED PLANS  
KITCHEN  
MISC**

DRAWING NO:

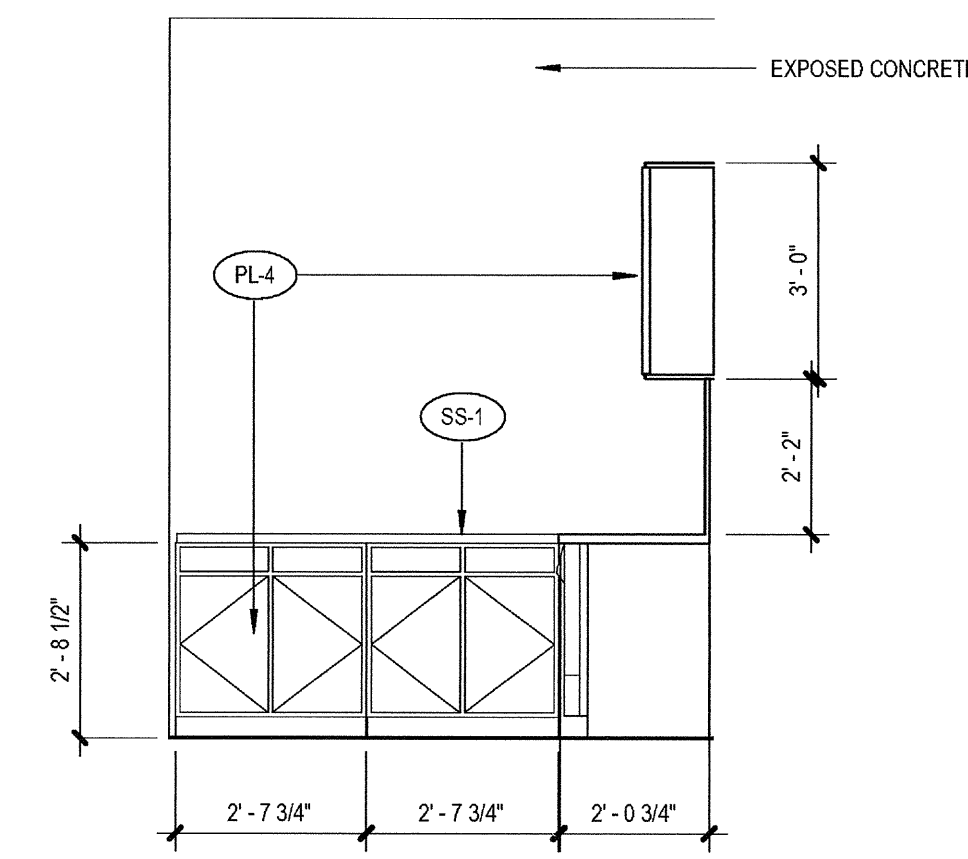
**A7.10**



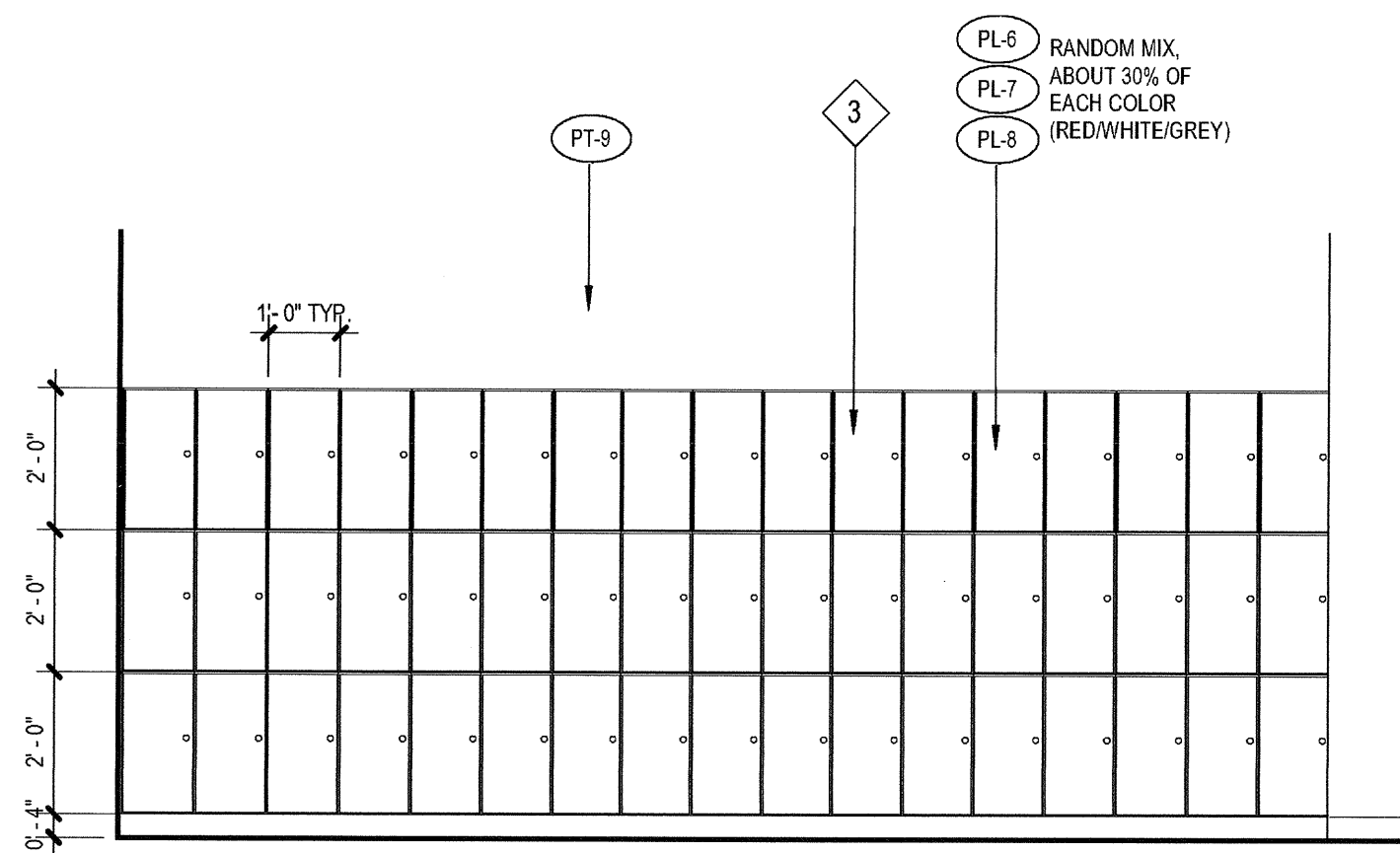
1 Party Room Kitchen L2 S  
SCALE: 3/8" = 1'-0"



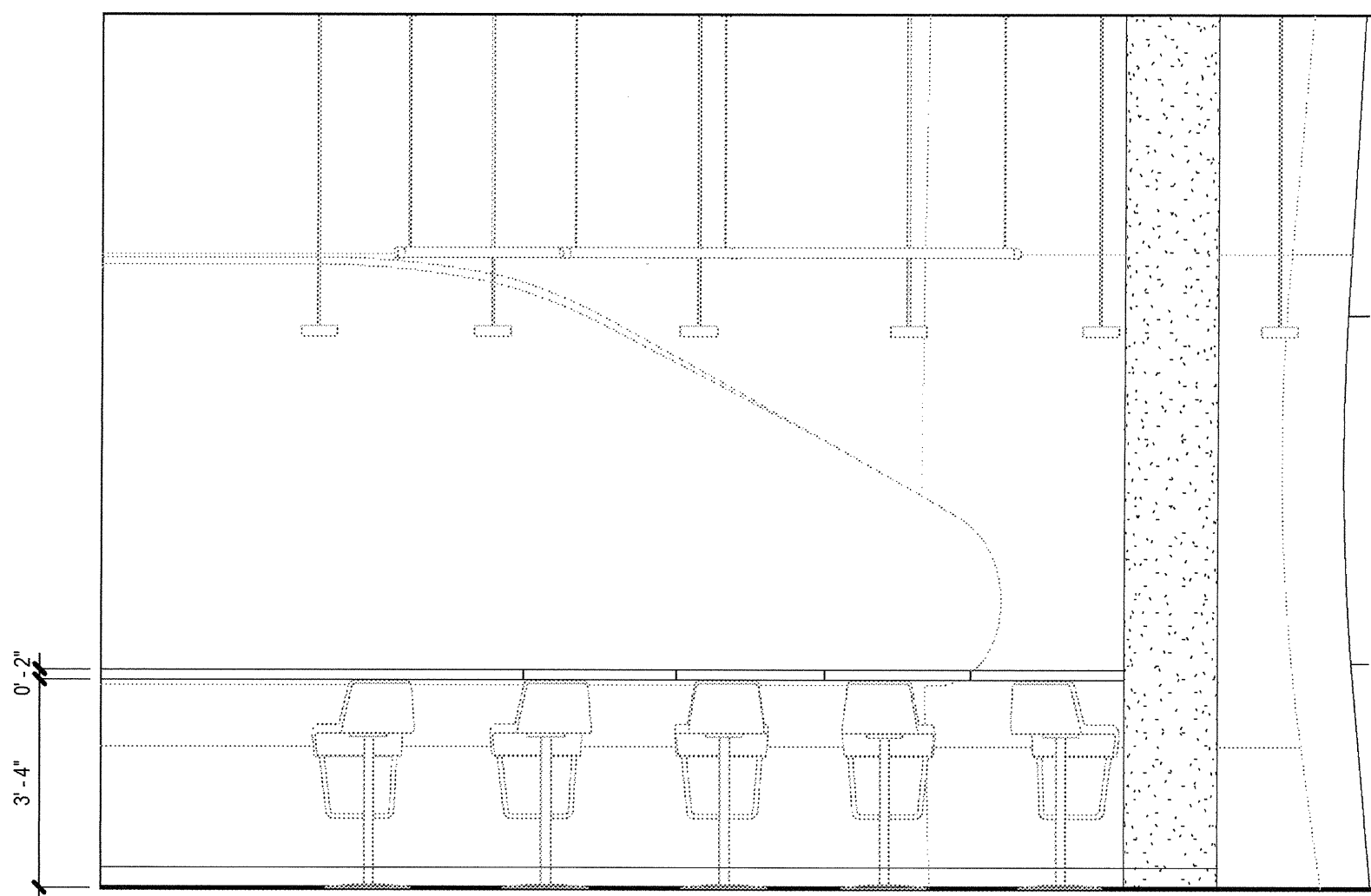
8 Level 2 Storage  
SCALE: 3/8" = 1'-0"



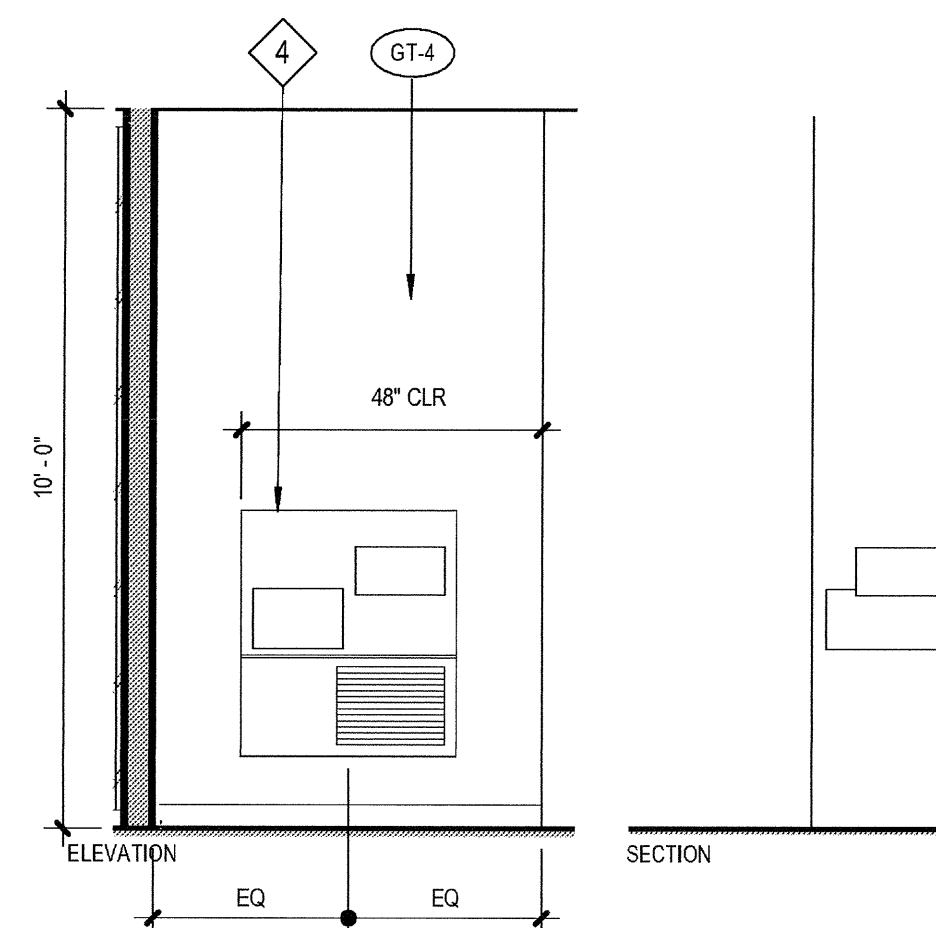
2 Party Room Kitchen E  
SCALE: 3/8" = 1'-0"



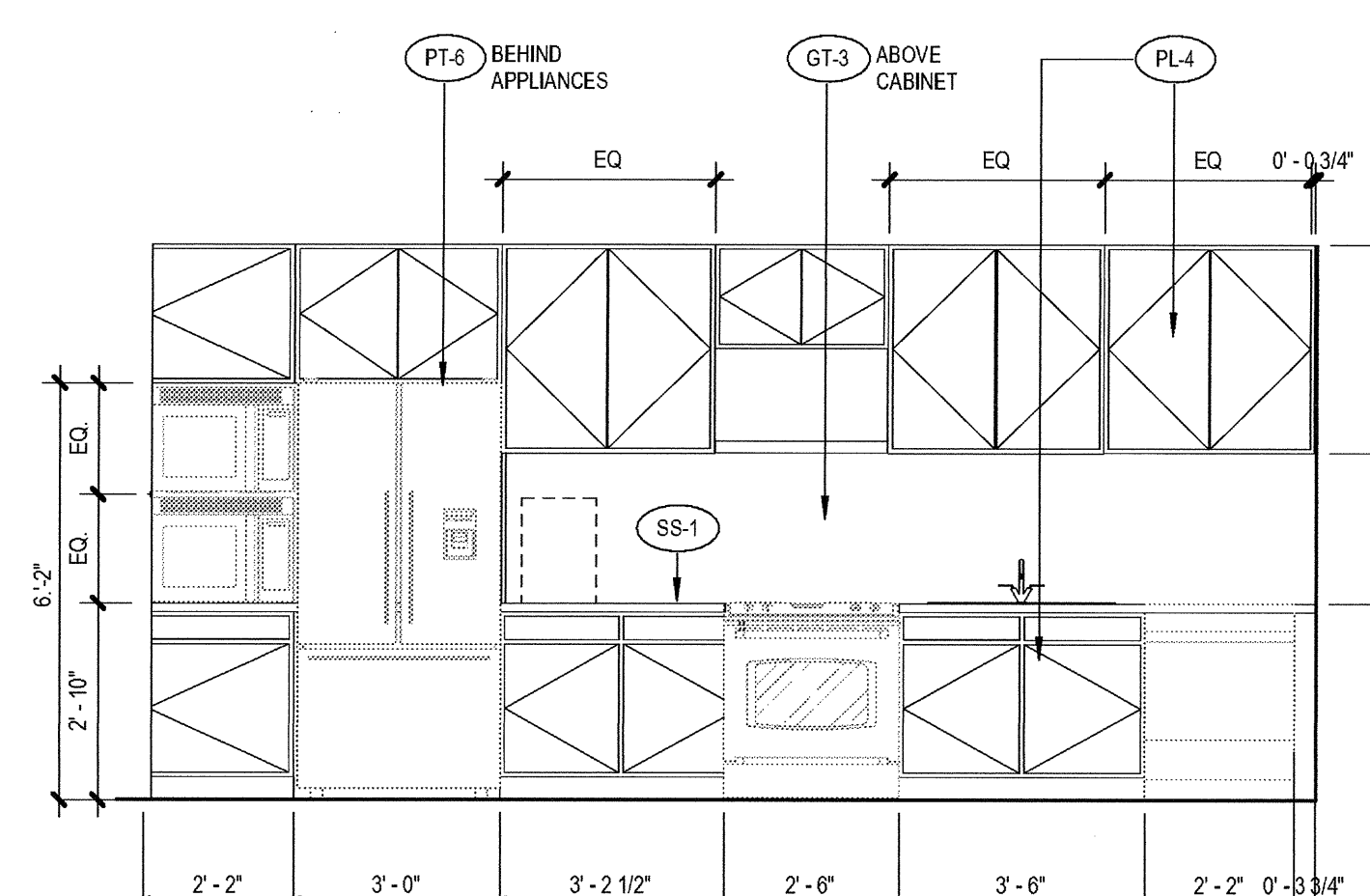
7 Lockers L3  
SCALE: 3/8" = 1'-0"



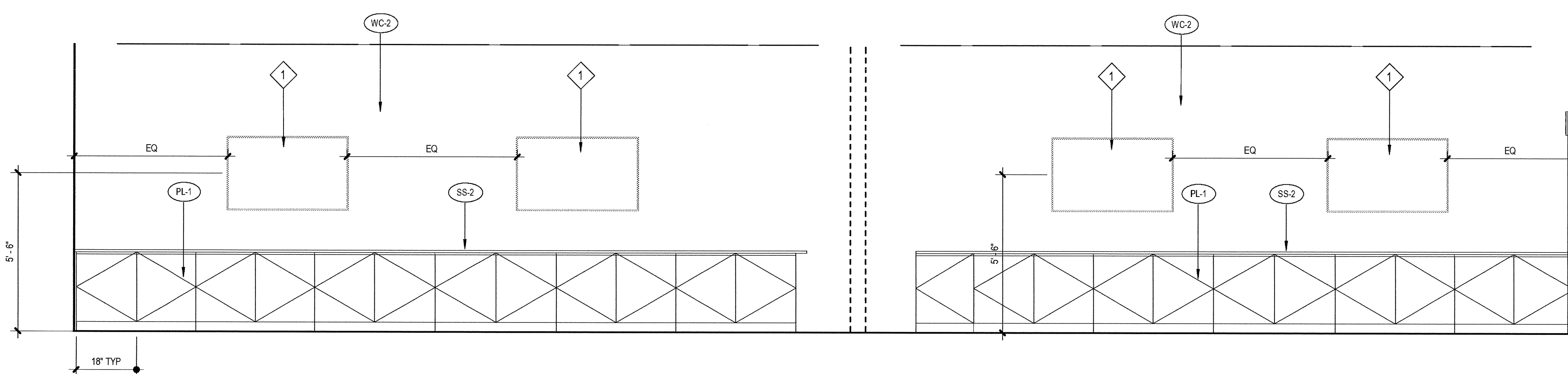
9 Viewing area L2  
SCALE: 3/8" = 1'-0"



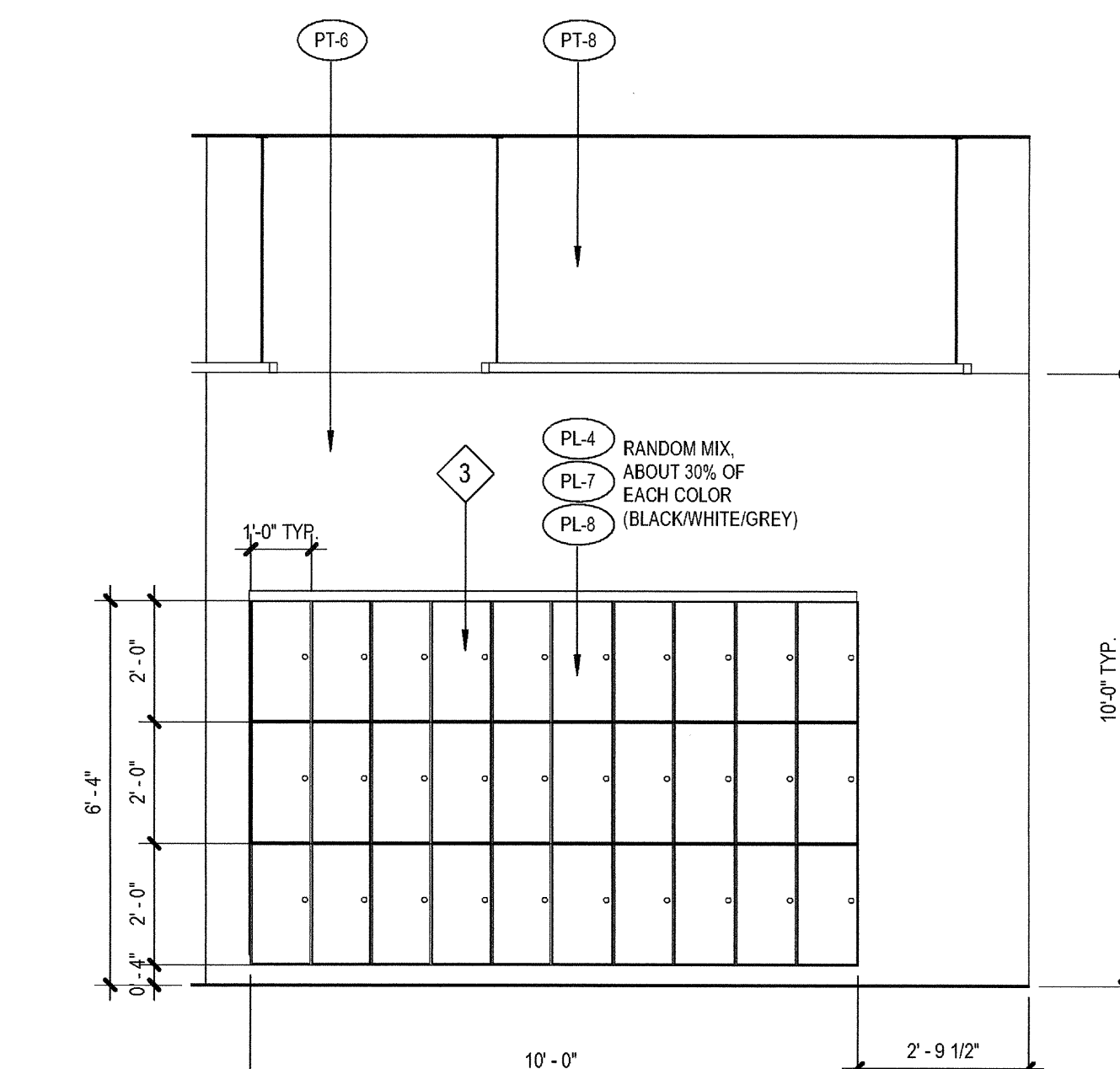
3 Drinking fountain  
SCALE: 3/8" = 1'-0"



6 Staff Kitchen L3 N  
SCALE: 3/8" = 1'-0"



5 Party Room E  
SCALE: 3/8" = 1'-0"



4 Lockers L2  
SCALE: 3/8" = 1'-0"

### ELEVATION / SECTION GENERAL NOTES

**REFERENCE POINTS:**  
VERTICAL DIMENSIONS ARE TO TOP OF JOINTS AND REVEALS, U.O.N.

**METAL FINISHES:**  
ALL EXTERIOR STEEL AND MISCELLANEOUS METALS SHALL BE HOT DIP GALVANIZED AND PAINTED, U.O.N.

**INSULATION:**  
PROVIDE THE FOLLOWING R-VALUES AT EXTERIOR WALLS AND ROOF CONSTRUCTION SURROUNDING CONDITIONED SPACES IN THE BUILDING ENVELOPE U.O.N., ROOFS: R-30, WALLS: R-19, FLOOR OVERHANGS: R-19.

**WEATHER-TIGHTNESS:**  
ALL EXTERIOR JOINTS AND OPENINGS IN THE BUILDING ENVELOPE THAT ARE OBSERVABLE SOURCES OF AIR LEAKAGE SHALL BE CAULKED, GASKETED, WEATHER-STRIPPED, OR OTHERWISE SEALED.

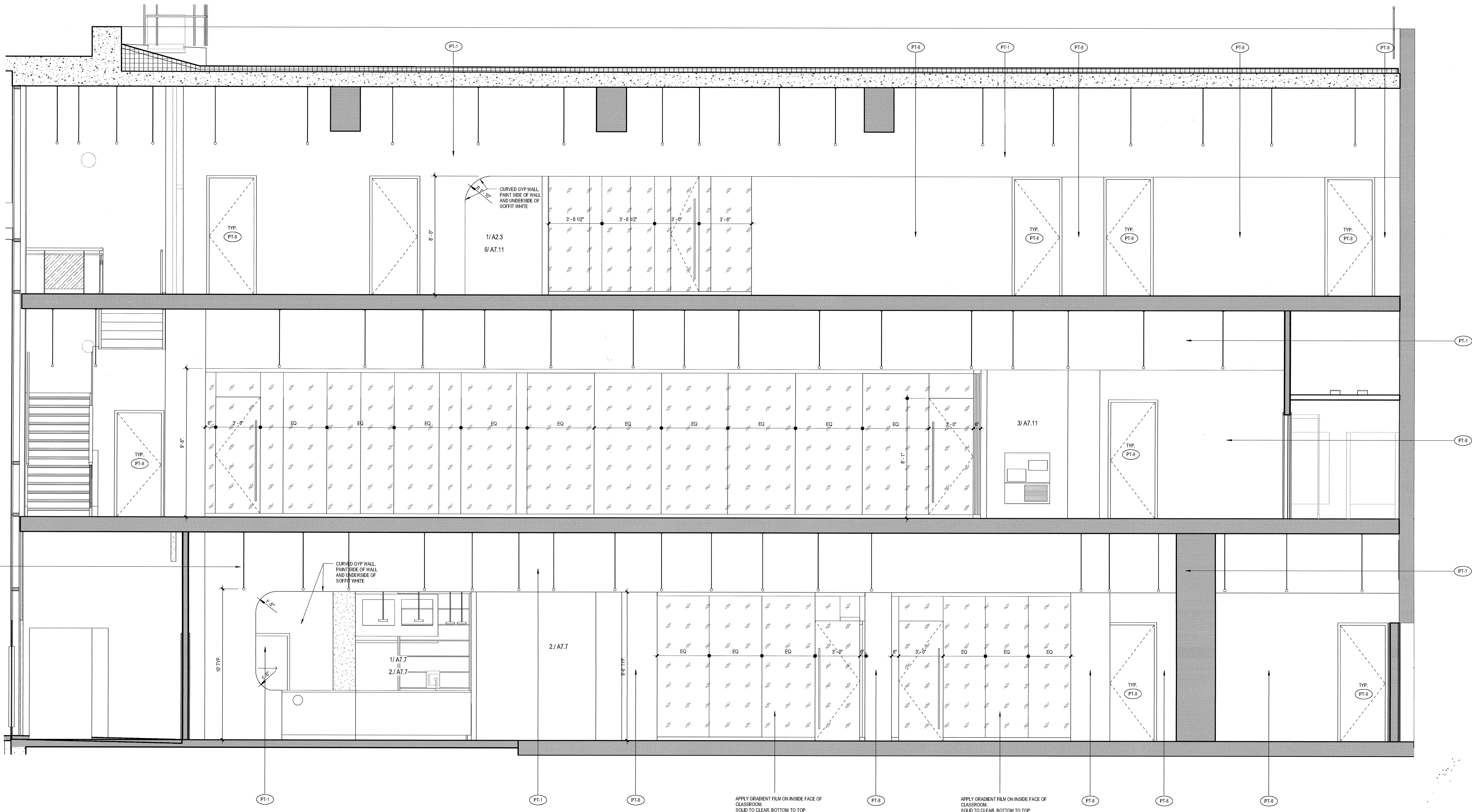
**PREMISES IDENTIFICATION:**  
ADDRESS NUMERALS SHALL BE PLACED IN SUCH A POSITION AS TO BE PLAINLY VISIBLE AND LEGIBLE FROM THE STREET OR ROAD FRONTING THE PROPERTY. NUMERALS SHALL CONTRAST WITH THEIR BACKGROUND. 12" HIGH NUMERALS WITH 1/2" WIDE STROKE WIDTH U.O.N.

### KEYNOTES

REFER TO 6 & 7 RENDERINGS IN SHEET A7.13

- 1 DENOTES PLASMA TV
- 2 STAINLESS STEEL POLE
- 3 BUILT-IN PLASTIC LAMINATE LOCKERS
- 4 DRINKING FOUNTAIN-REFER TO DETAIL 1/68.70 FOR ACCESSIBILITY REQUIREMENTS
- 5 2" W. CONTRASTING COLOR ON TOP AND BOTTOM TREAD





03-06-15 PLAN CHECK RESUBMITTAL  
 12-05-14 PLAN CHECK SUBMITTAL  
 11-11-14 CD PROGRESS  
 10-01-14 DESIGN DEVELOPMENT  
 08-29-14 SCHEMATIC DESIGN  
 ISSUES:



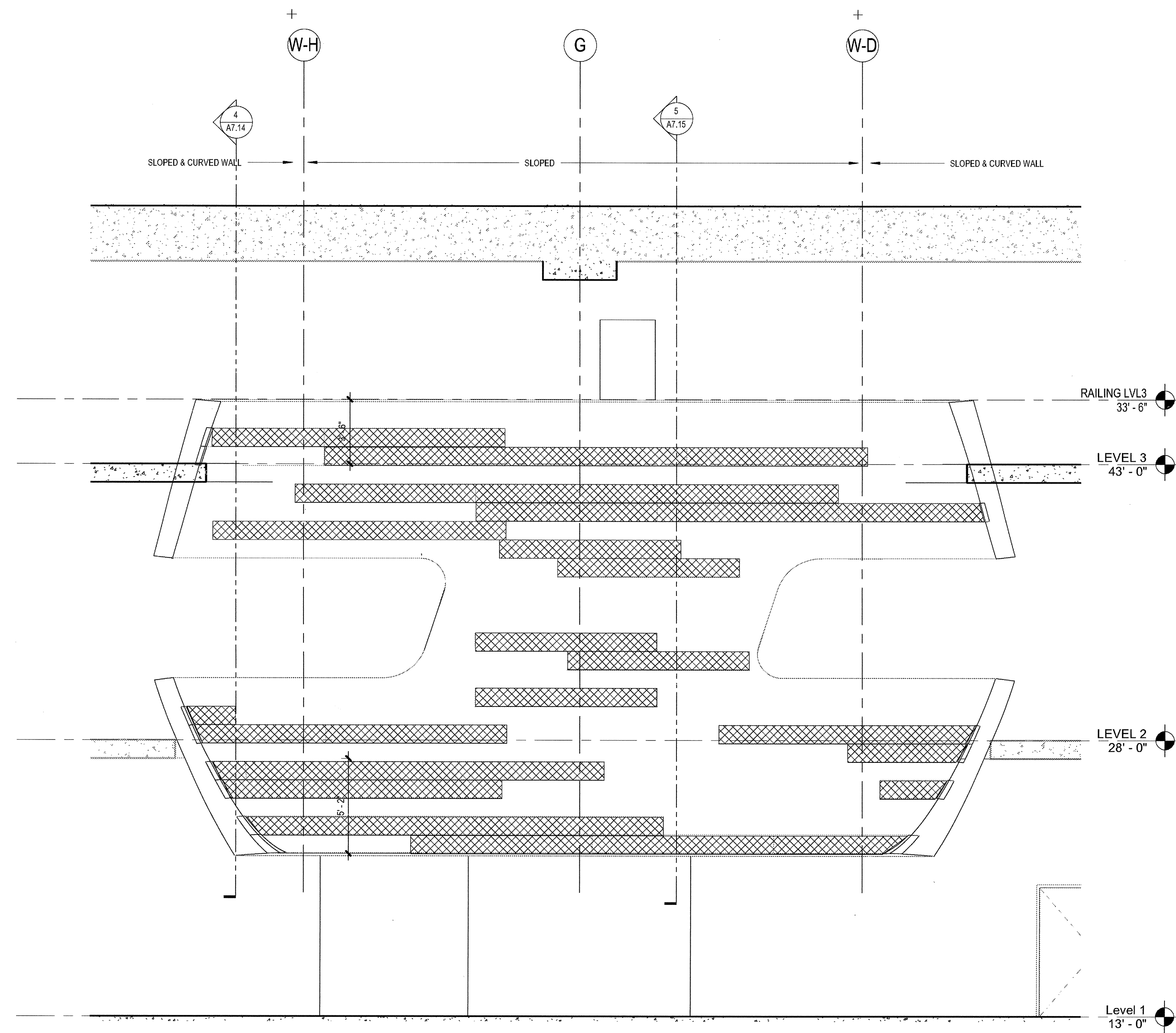
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 PLOT DATE:  
 03-06-15  
 TITLE:

**INTERIOR  
 ELEVATIONS**

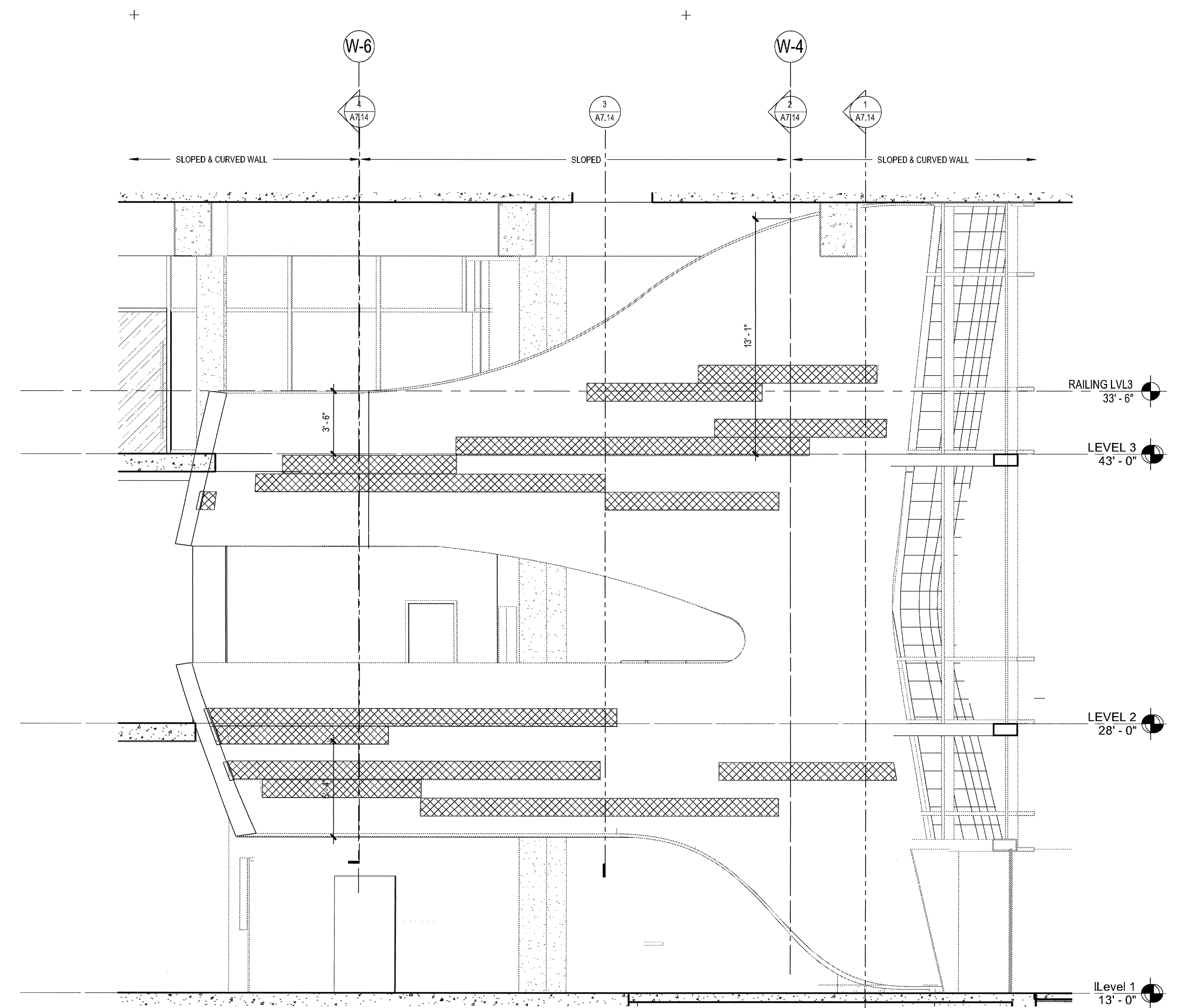
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**A7.12**

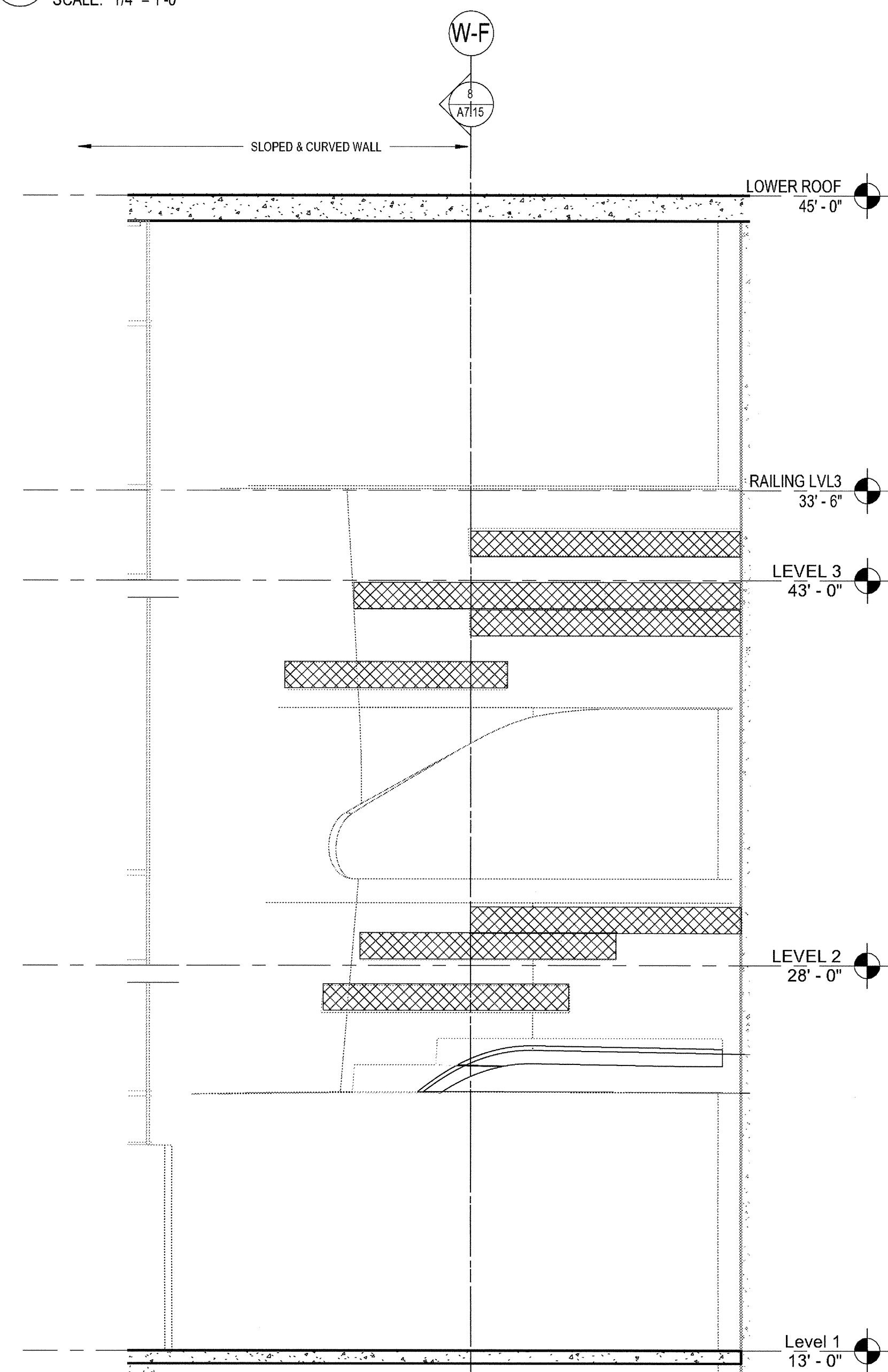
**1 I. EAST BALCONY ELEVATION**  
 SCALE: 3/8" = 1'-0"



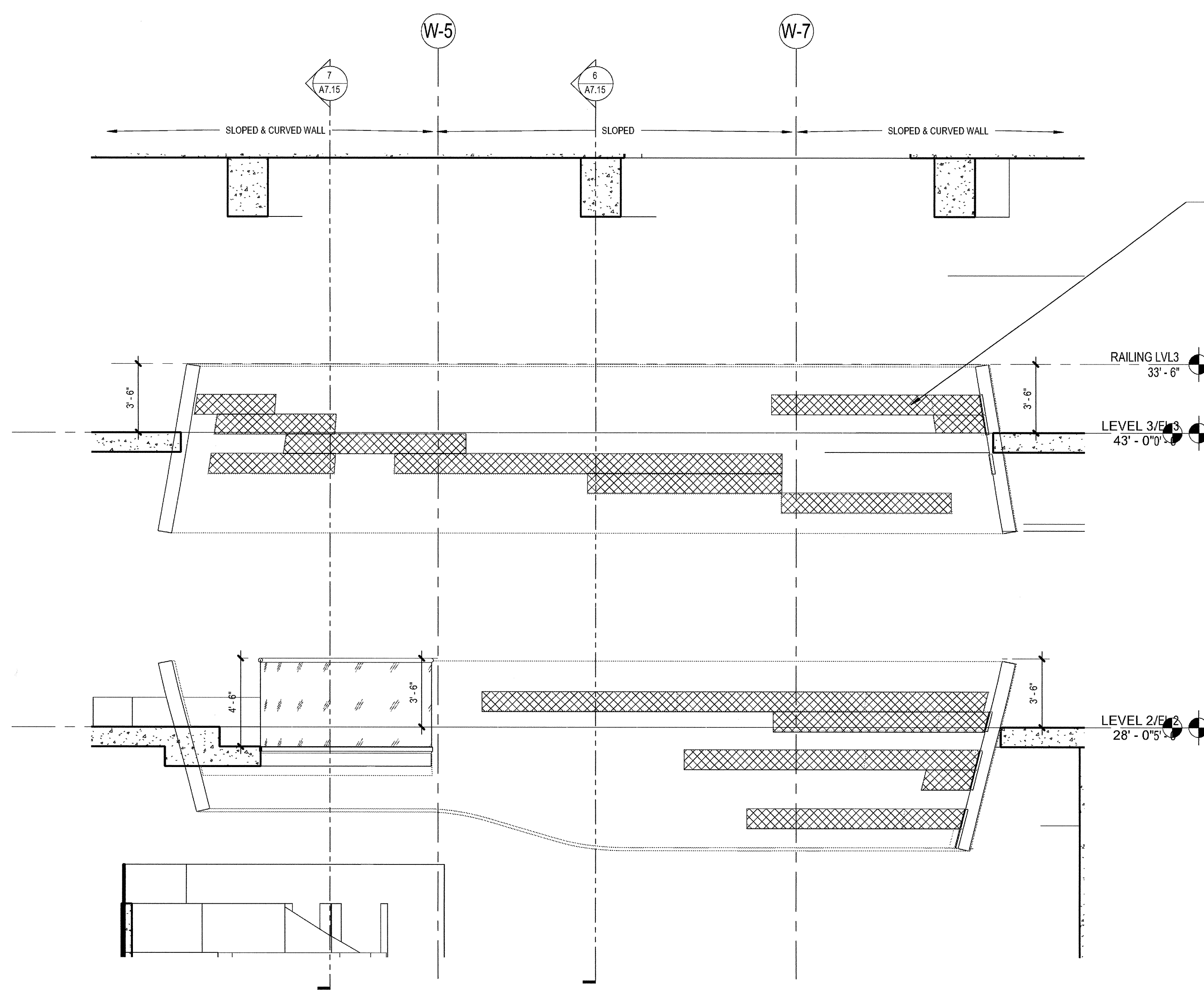
2 CURVED WALL SOUTH  
SCALE: 1/4" = 1'-0"



1 CURVED WALL WEST  
SCALE: 1/4" = 1'-0"

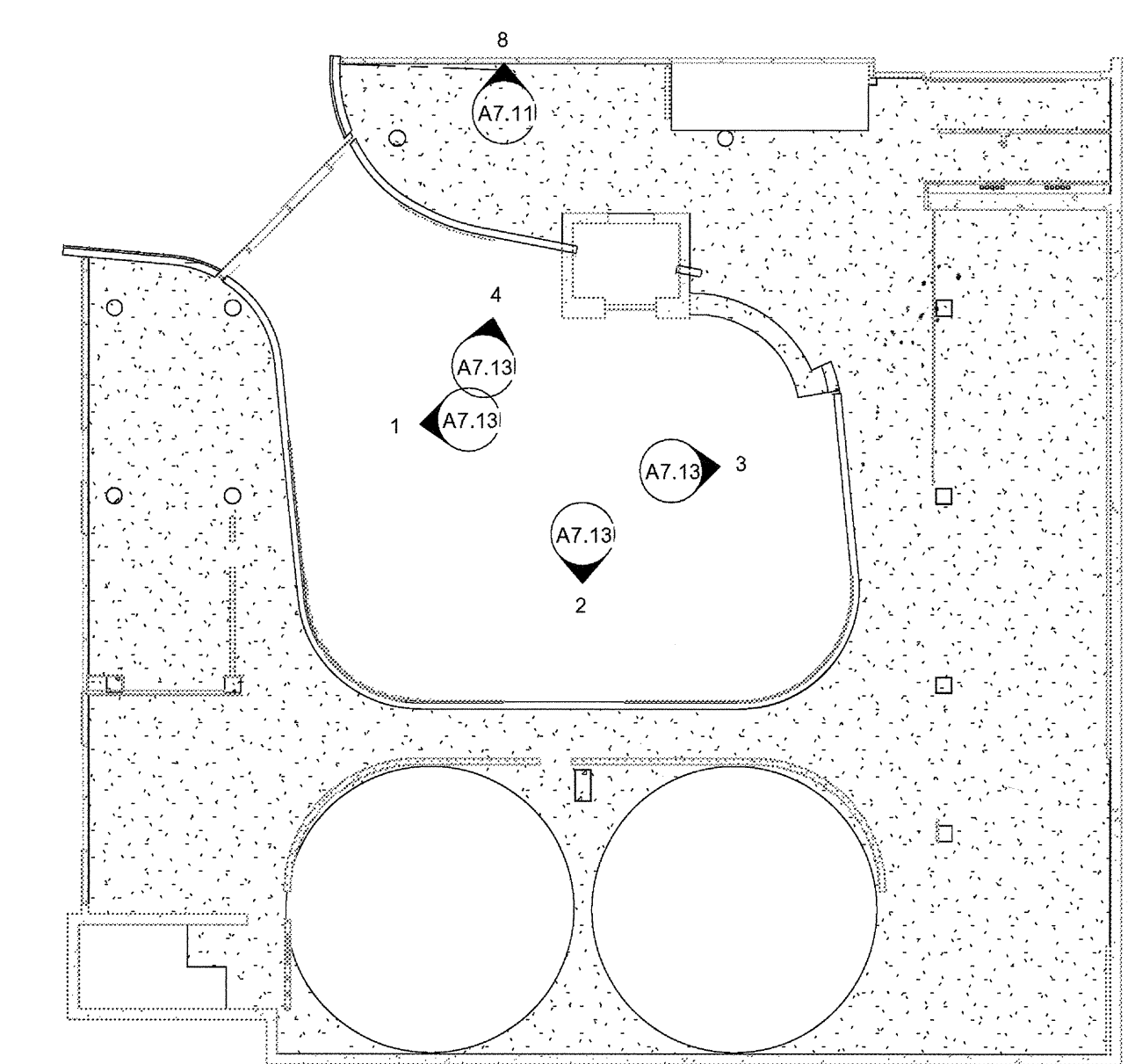


4 CURVED WALL NORTH  
SCALE: 1/4" = 1'-0"

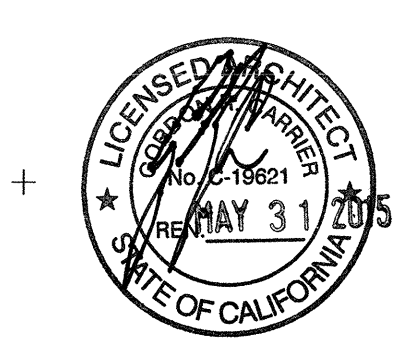


3 CURVED WALLS EAST  
SCALE: 1/4" = 1'-0"

CROSS-HATCHED AREAS INDICATE ACOUSTICAL BOARD PER SPEC SECTION 07 21 00 2.4B AND DETAIL -- PANELS TO BE 12" HEIGHT TYPICAL, X LENGTH SHOWN ON ELEVATIONS. COORDINATE WITH ARCHITECT FOR CURVED PORTIONS



03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:

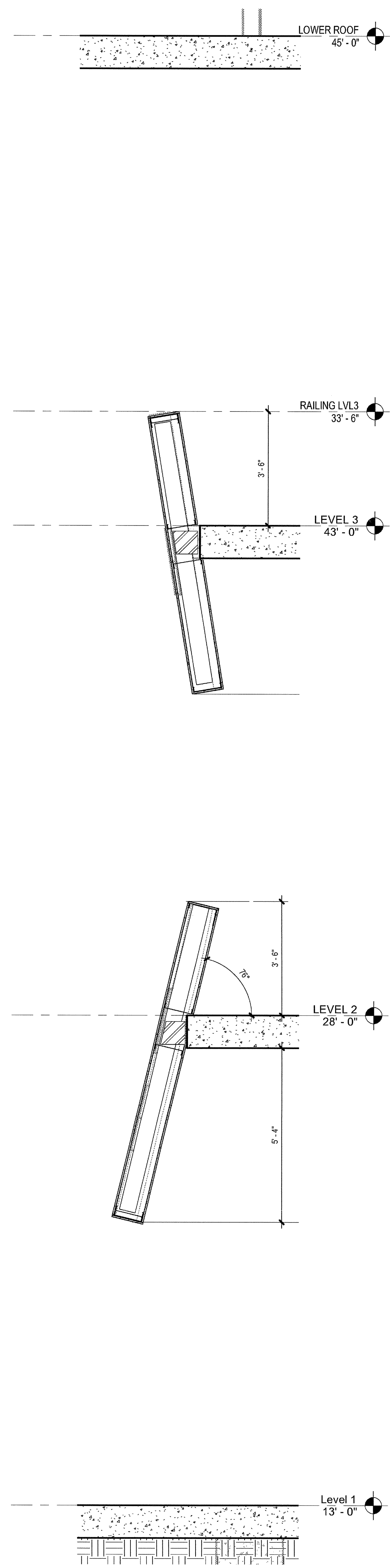


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TITLE:

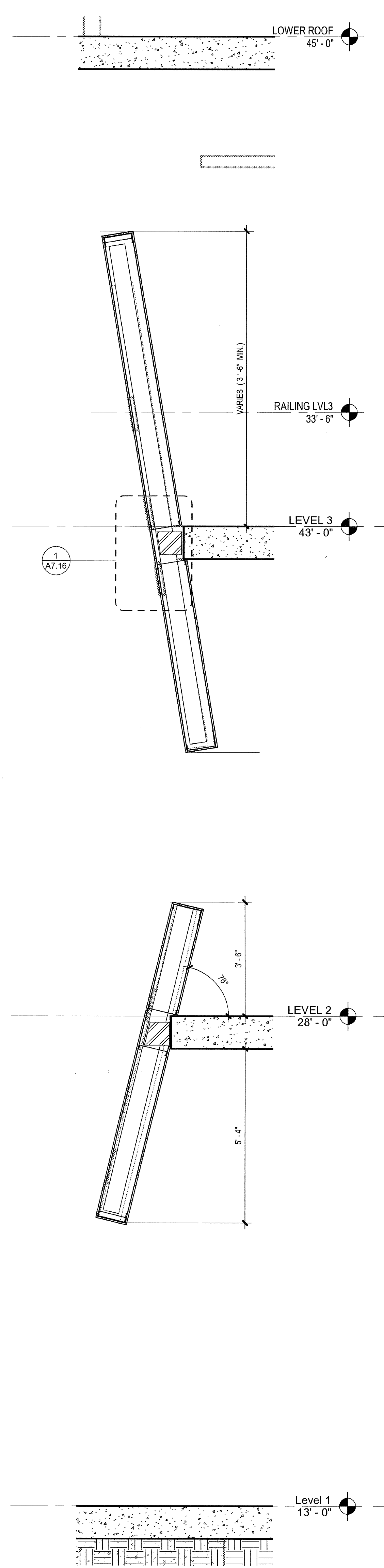
INTERIOR ELEVATIONS BALCONIES

DRAWING NO:

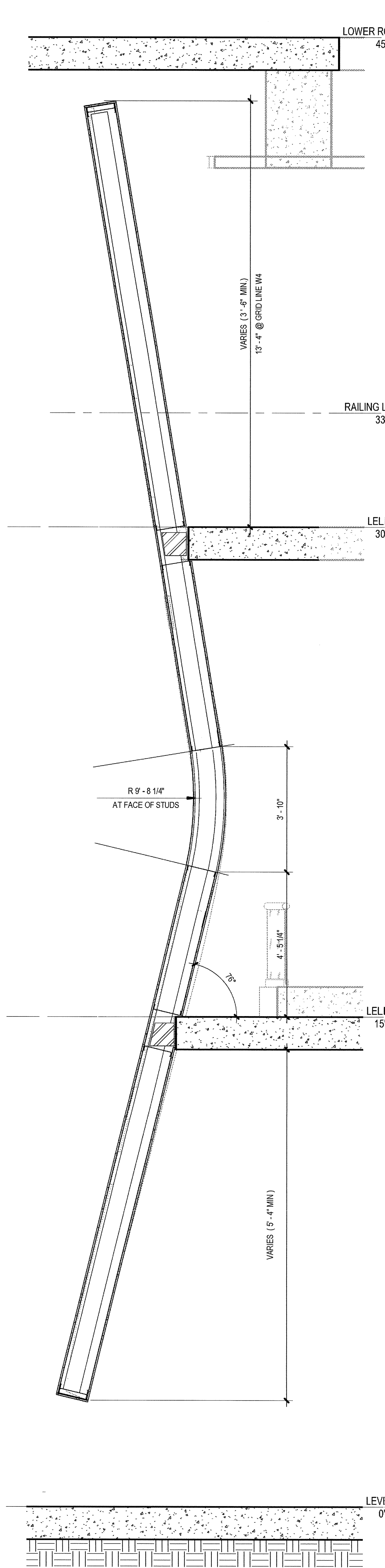
A7.13



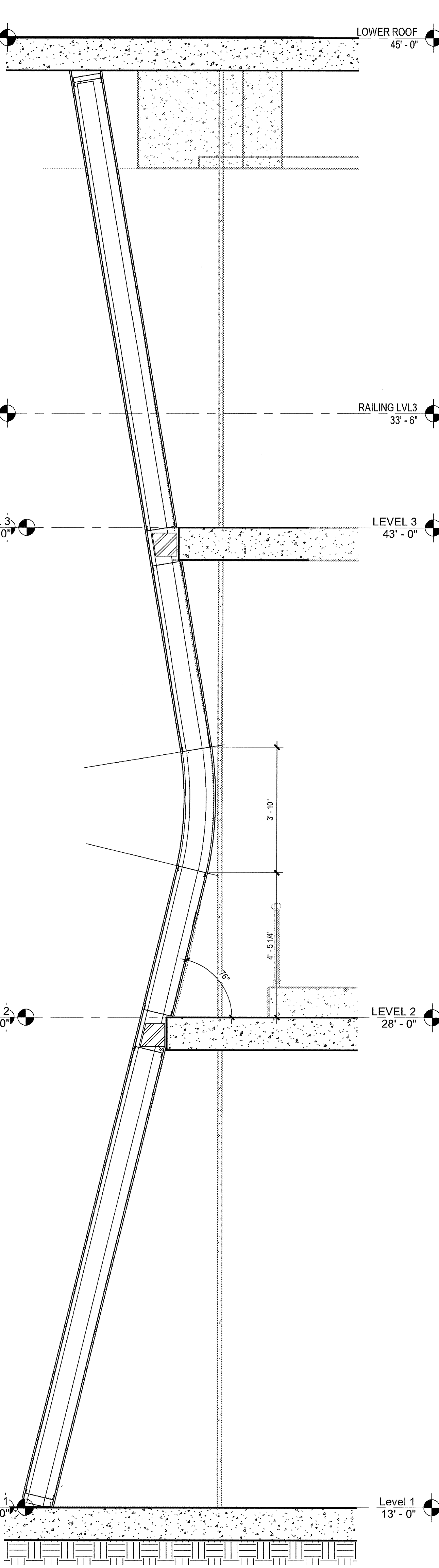
4 CURVED WALL @ GRID W-6  
SCALE: 1/2" = 1'-0"



3 CURVED WALL BTW GRIDS W-6 AND W-4  
SCALE: 1/2" = 1'-0"



2 CURVED WALL @ GRID W-4  
SCALE: 1/2" = 1'-0"

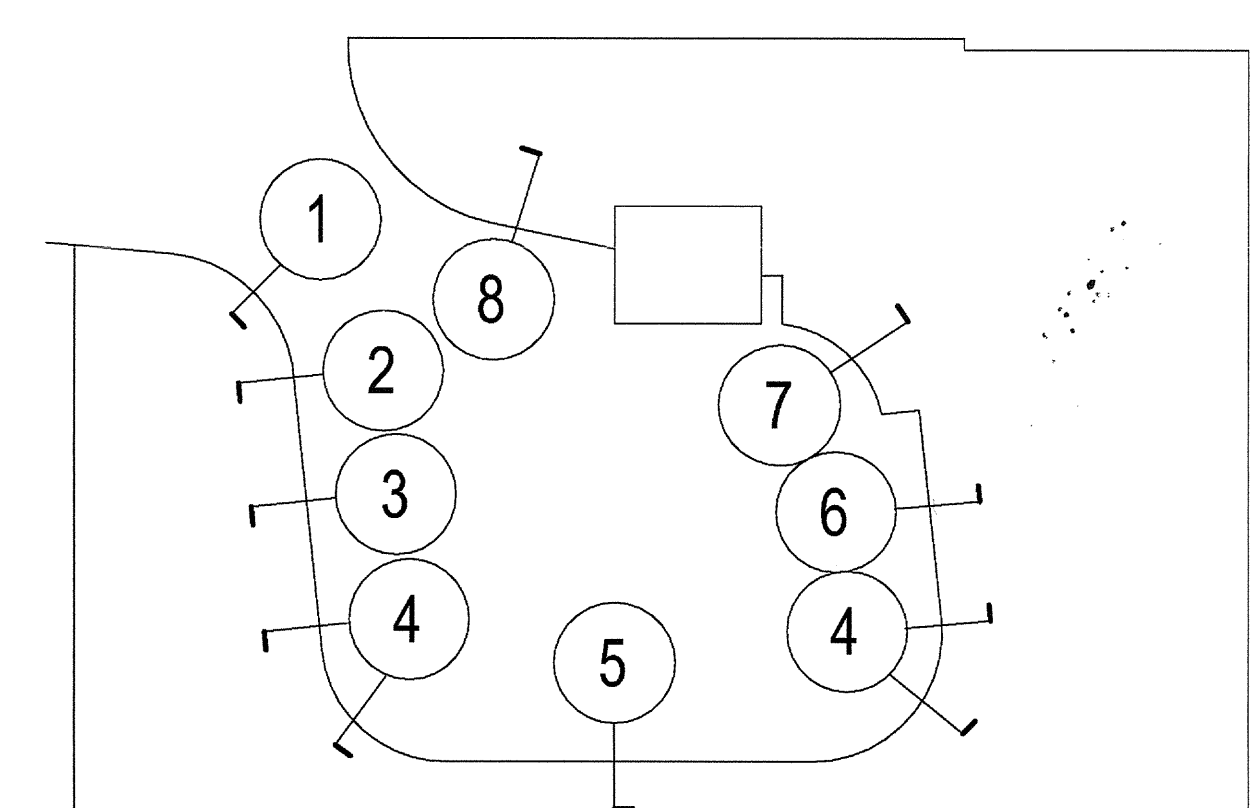


1 CURVE WALL AT SLOPED+ RADIUS WALL  
SCALE: 1/2" = 1'-0"

ELEVATION / SECTION KEYNOTES

ALUMINUM CURTAINWALL SYSTEM - 2-1/4" X 7" (BASIS OF DESIGN)  
CUSTOM UNITIZED 4-SIDED SILICONE GLAZING

INTERIOR WALL SECTION KEY PLAN



03-06-15 PLAN CHECK RESUBMITTAL  
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11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:



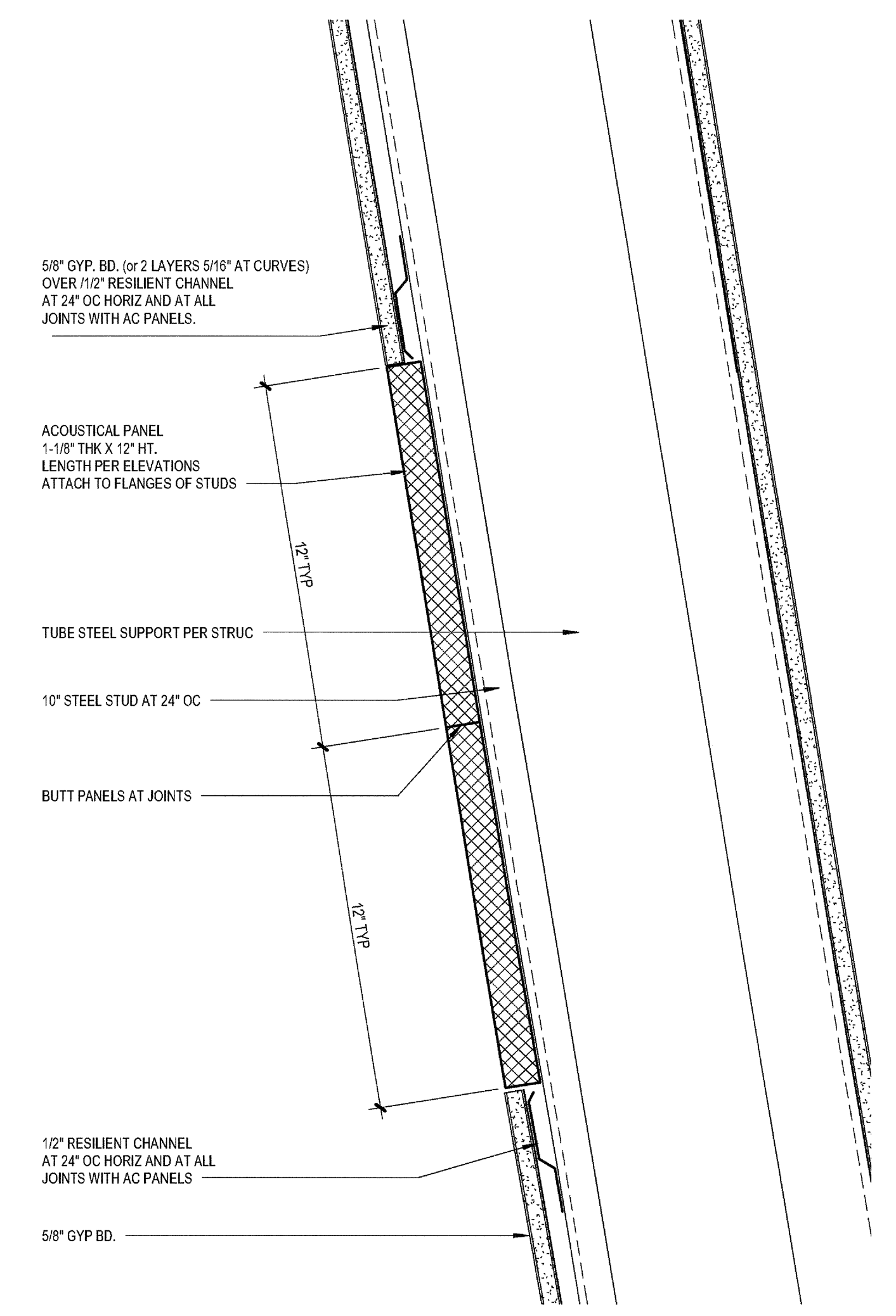
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Author Checker  
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03-06-15  
TITLE:

INTERIOR  
WALL  
SECTIONS  
BALCONIES

DRAWING NO:

A7.14

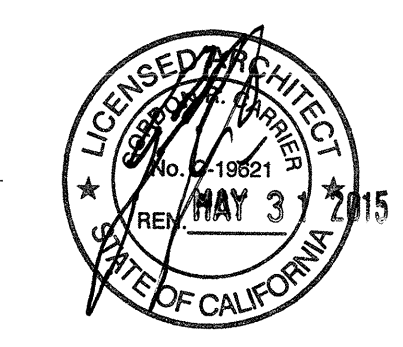




TYPICAL ACOUSTICAL WALL PANEL  
SCALE: 3" = 1'-0"

1

03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:



PROJECT NO:  
5432.00  
FILE NAME:  
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DRAWN BY: CHECKED BY:  
Author Checker  
PLOT DATE:  
03-06-15  
TITLE:

**INTERIOR  
BALCONY  
DETAILS**

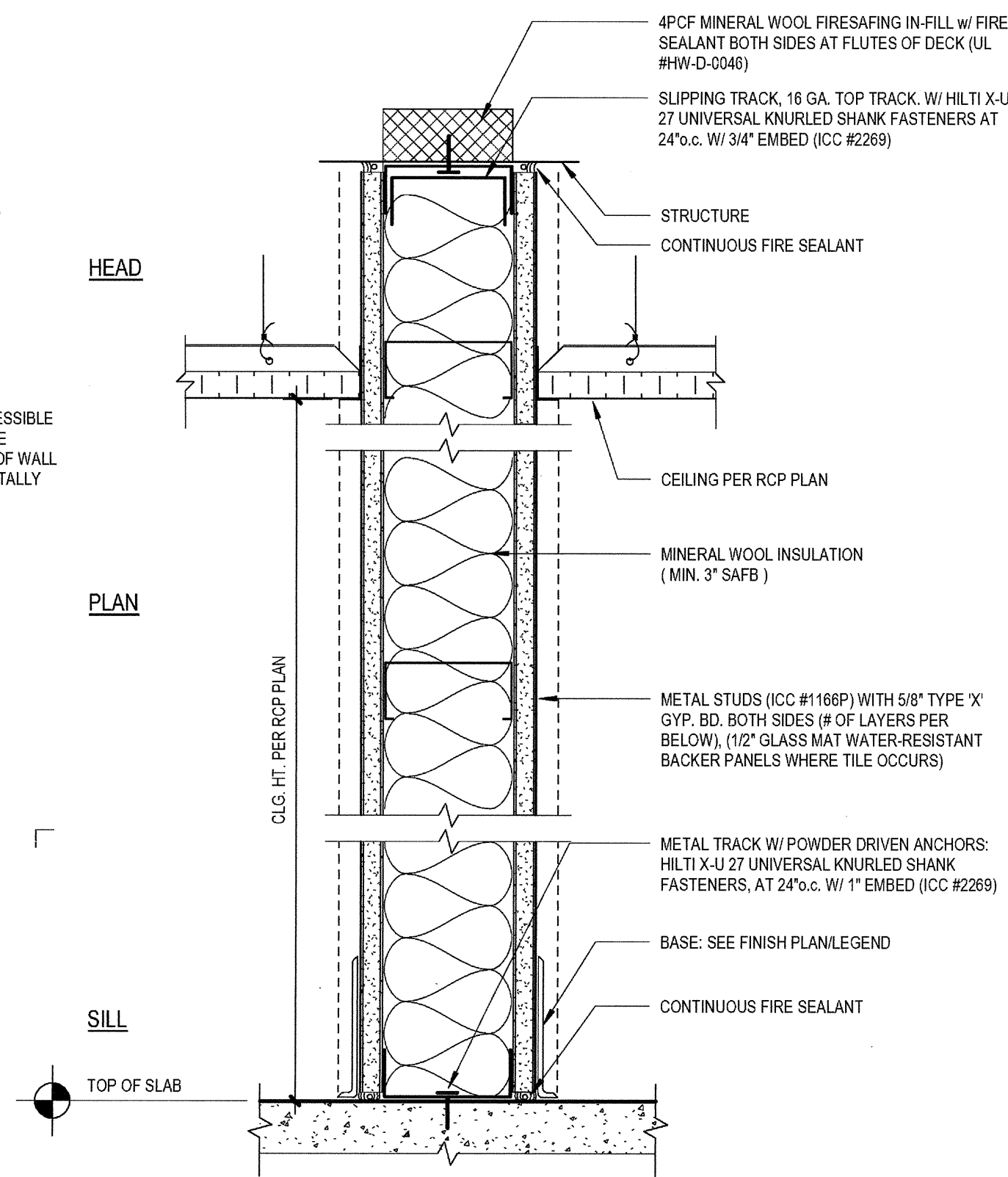
DRAWING NO:

**A7.16**

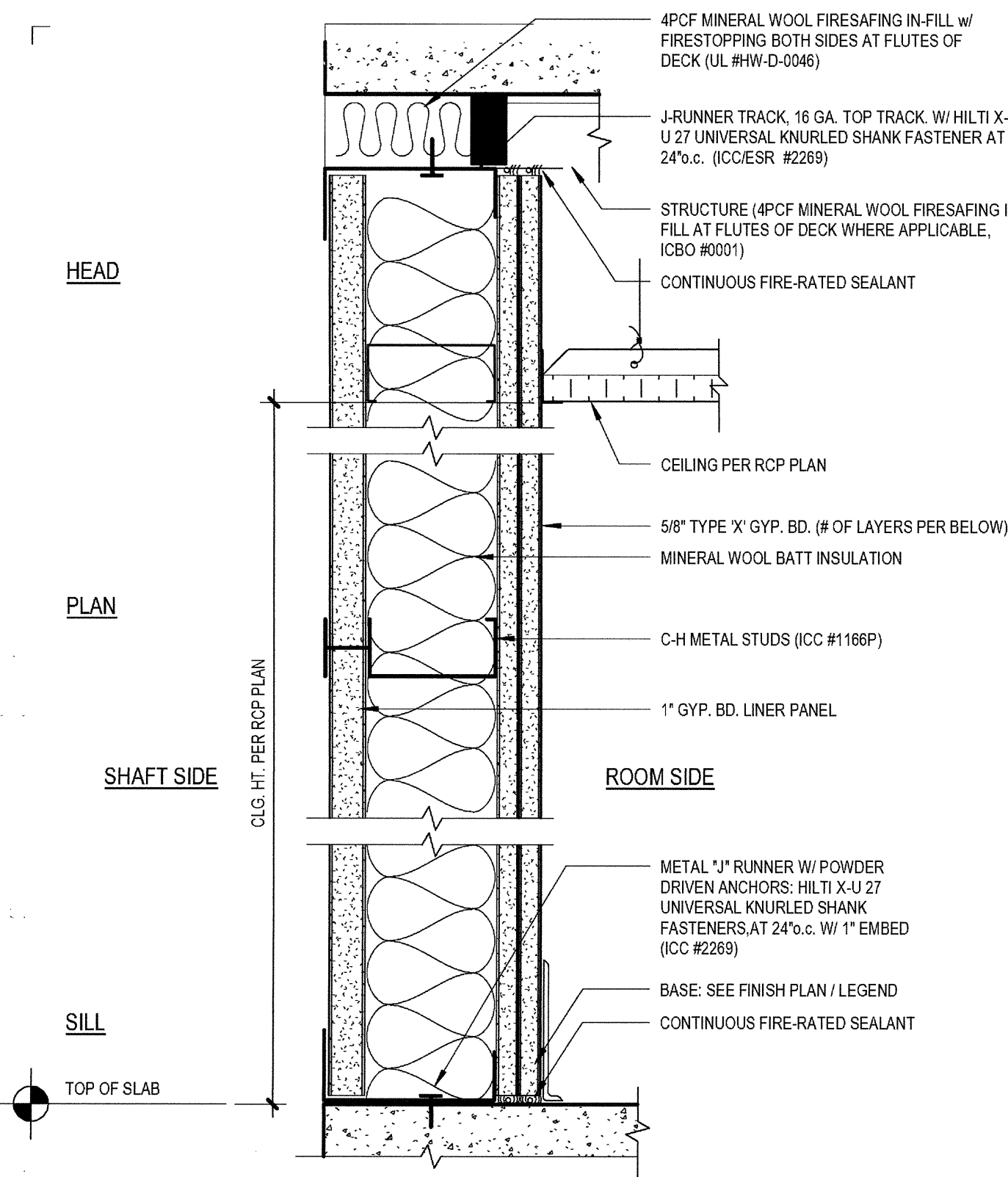
**FIRE AND/OR SMOKE BARRIER - PROTECT ALL OPENINGS**

**MARKING AND IDENTIFICATION**

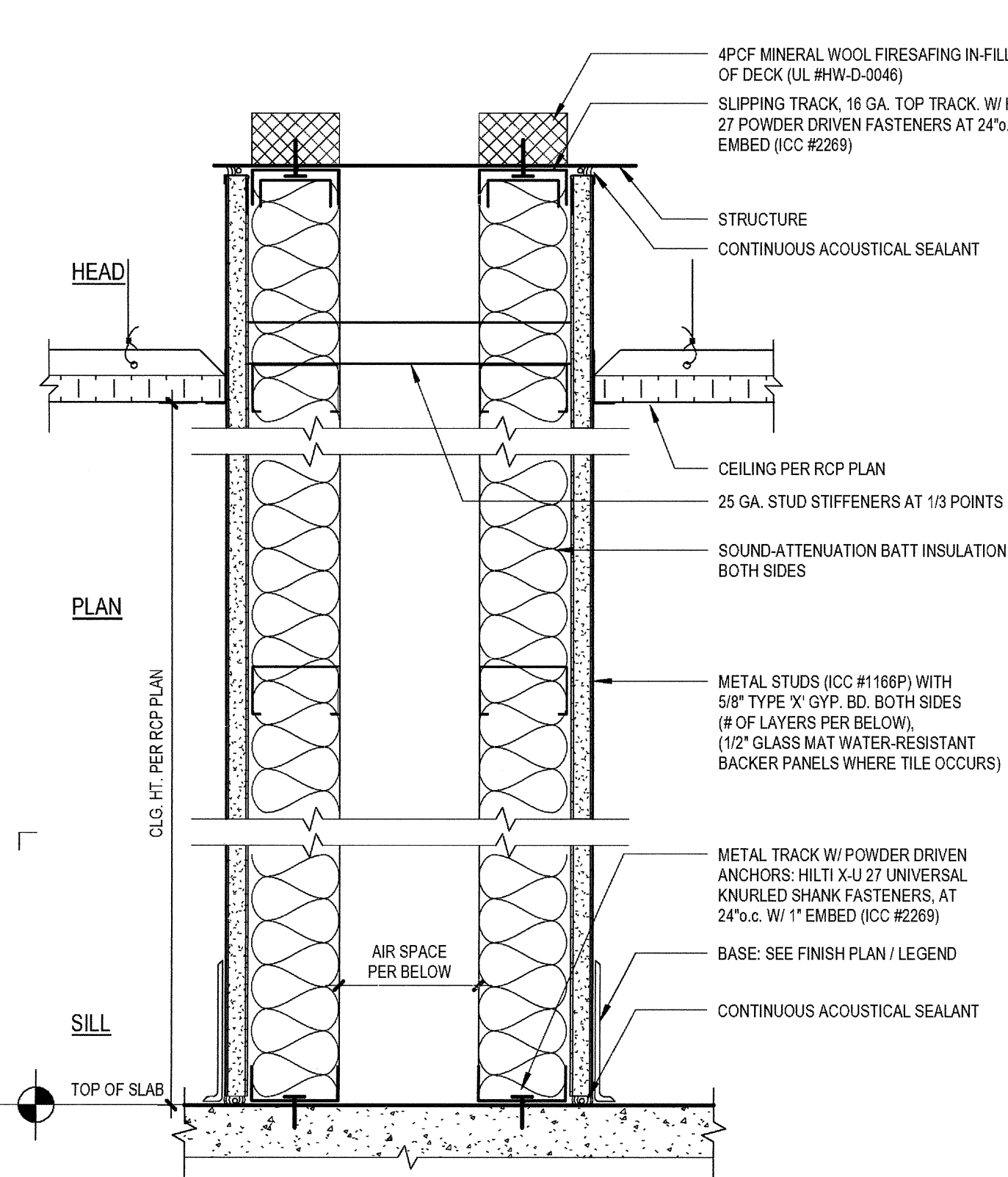
3" HIGH MINIMUM STENCILING IN BLACK PAINT LOCATED IN ACCESSIBLE CONCEALED FLOOR, FLOOR, CEILING, OR ATTIC SPACES. LOCATE STENCILING WITHIN 15" OF MAXIMUM SPACING FROM EACH END OF WALL AND AT INTERVALS NOT EXCEEDING 30" MEASURED HORIZONTALLY ALONG THE WALL OR PARTITION



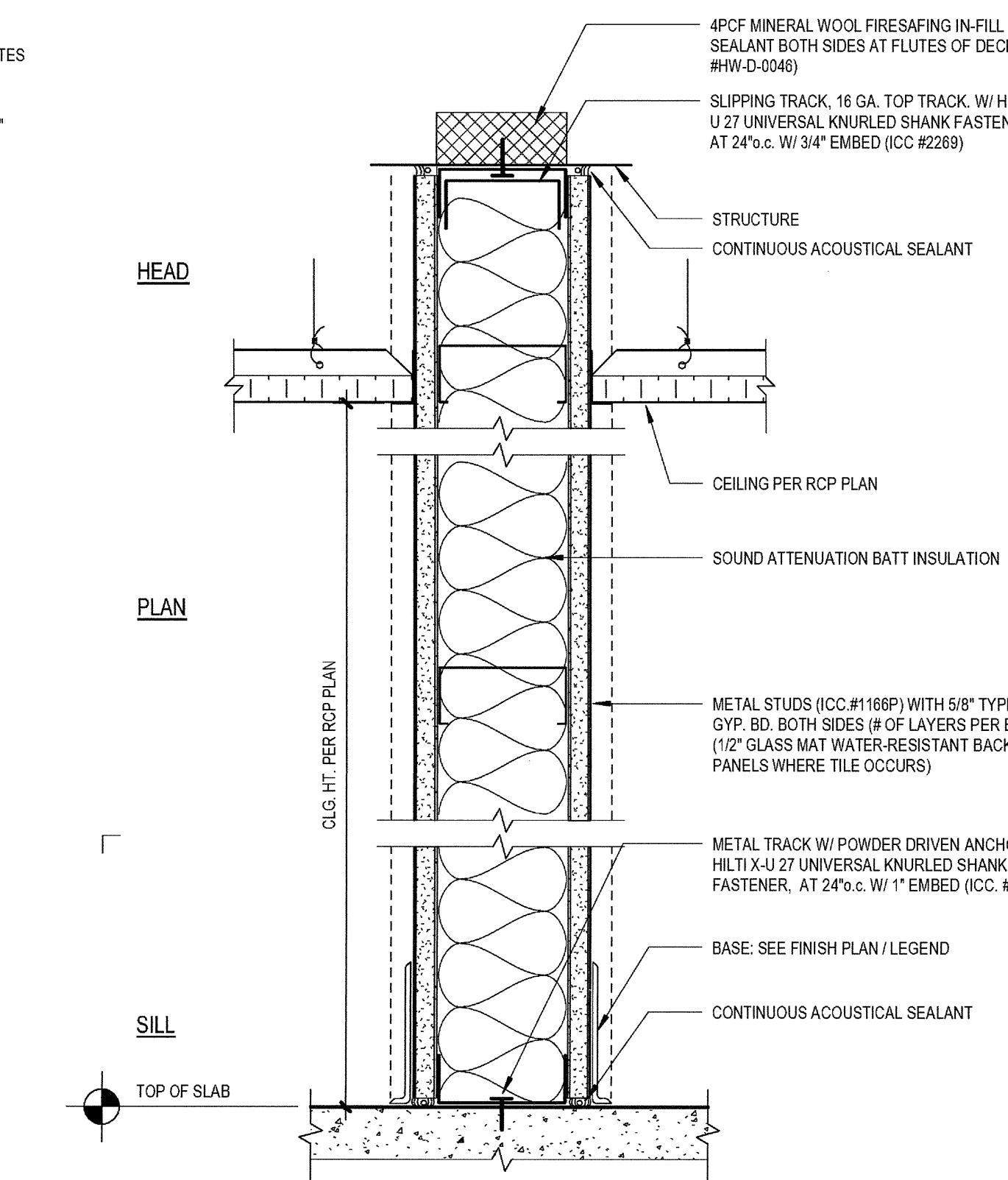
TYPE	STUD SIZE	STUD GAUGE	STUD SPACING	GWB LAYERS	STC RATING	FIRE RATING	TEST NO.	MAX HT.	NOM. DIM.
FR-1	3.5"	25 GA.	24" c.	(1) LAYER 5/8" FR GWB EACH SIDE	STC 49	1 HR.	U.L. U419 / U465	13'-5"	4.7"
FR-2	6"	25 GA.	24" c.	(1) LAYER 5/8" FR GWB EACH SIDE	STC 49	1 HR.	U.L. U419 / U465	10'-0"	7.14"
FR-3	3.5"	25 GA.	24" c.	(2) LAYERS 5/8" FR GWB EACH SIDE	STC 48	2 HR.	U.L. U411 / U419	13'-5"	6.5"
FR-4	6"	25 GA.	24" c.	(2) LAYERS 5/8" FR GWB EACH SIDE	STC 48	2 HR.	U.L. U411 / U419	10'-0"	6.5"



TYPE	STUD SIZE	STUD GAUGE	STUD SPACING	ROOM SIDE GWB LAYERS	STC RATING	FIRE RATING	FIRE RATING TEST NO.	NOM. DIM.
SH-1	2.12"	25 GA.	24" c.	(1) LAYER GWB ROOM SIDE	STC 41	1 HR.	U.L. #U469	3.15"
SH-2	4"	25 GA.	24" c.	(1) LAYER GWB ROOM SIDE	STC 48	1 HR.	U.L. #U469	4.58"
SH-3	2.12"	25 GA.	24" c.	(2) LAYERS GWB ROOM SIDE	STC 45	2 HR.	U.L. #U408	3.34"
SH-4	4"	25 GA.	24" c.	(2) LAYERS GWB ROOM SIDE	STC 50	2 HR.	U.L. #U408	5.14"

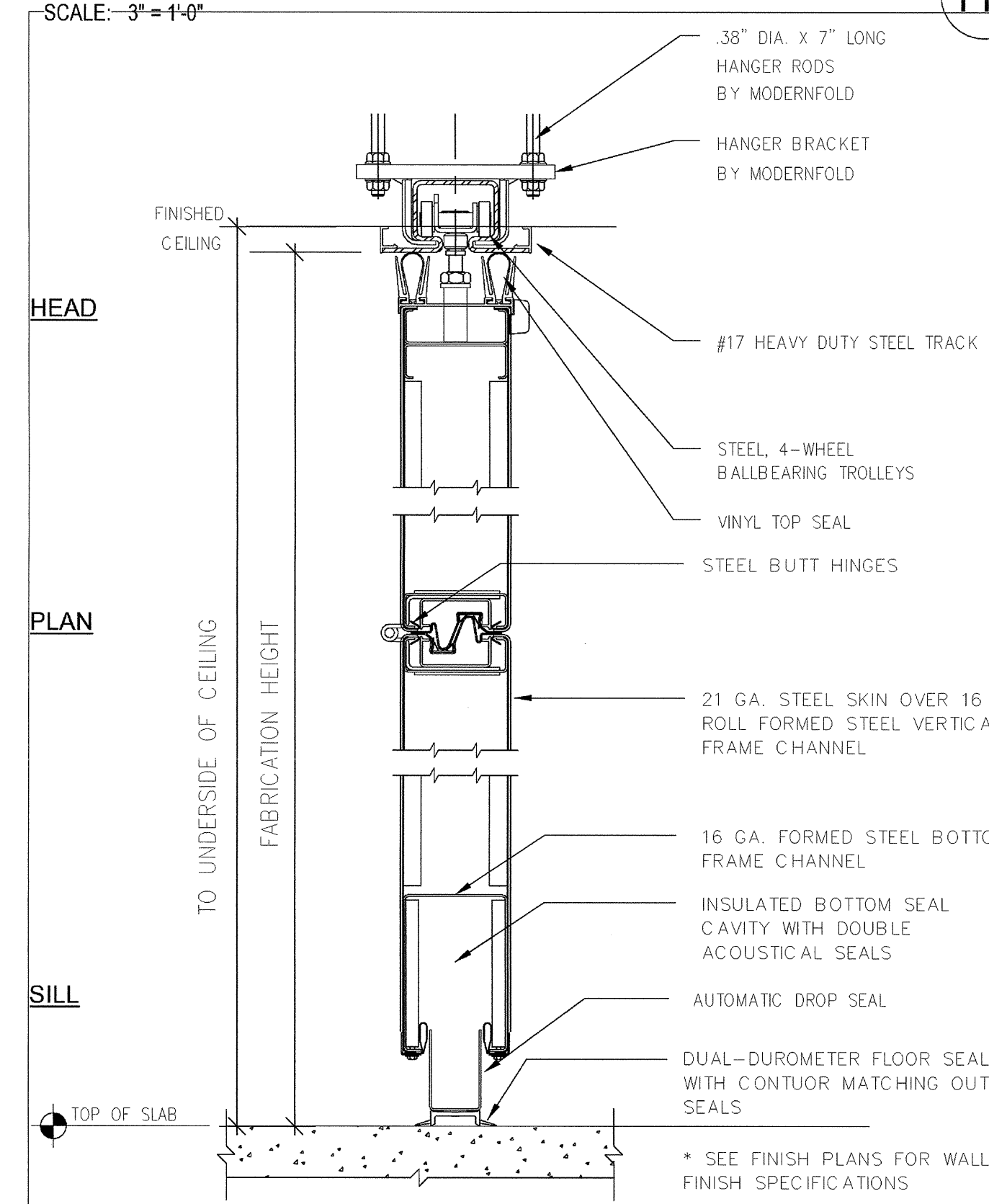


TYPE	STUD SIZE	STUD GAUGE	STUD SPACING	GWB LAYERS	STC RATING	FIRE RATING	FIRE RATING TEST NO.	*AIR SPACE	NOM. DIM.
CA-1	2.12"	20 GA.	24" c.	(1) LAYER GWB BOTH SIDES	STC 60	1 HR.	U.L. #U420	1"	3.15"
CA-2	2.12"	20 GA.	16" c.	(1) LAYER GWB BOTH SIDES	STC 60	1 HR.	U.L. #U420	1"	3.15"
CA-3	3.58"	20 GA.	24" c.	(1) LAYER GWB BOTH SIDES	STC 61	1 HR.	U.L. #U420	14"	4.58"
CA-4	3.58"	20 GA.	16" c.	(1) LAYER GWB BOTH SIDES	STC 61	1 HR.	U.L. #U420	14"	4.58"
CA-5	3.58"	20 GA.	16" c.	(2) LAYERS GWB BOTH SIDES	STC 62	2 HR.	U.L. #U420	14"	5.14"



TYPE	STUD SIZE	STUD GAUGE	STUD SPACING	GWB LAYERS	STC RATING	FIRE RATING	FIRE RATING TEST NO.	NOM. DIM.
AC-1	3.58"	20 GA.	24" c.	(1) LAYER GWB BOTH SIDES	STC 48	1 HR.	U.L. #U465	4.78"
AC-2	3.58"	20 GA.	16" c.	(1) LAYER GWB BOTH SIDES	STC 48	1 HR.	U.L. #U465	4.78"
AC-3	3.58"	20 GA.	16" c.	(2) LAYERS GWB BOTH SIDES	STC 55	2 HR.	U.L. #U411	6.18"
AC-4	6"	20 GA.	16" c.	(2) LAYERS GWB BOTH SIDES	STC 55	2 HR.	U.L. #U411	8.12"
AC-5	6"	20 GA.	16" c.	(3) LAYERS GWB BOTH SIDES	STC 58	3 HR.	U.L. #U435	9.34"

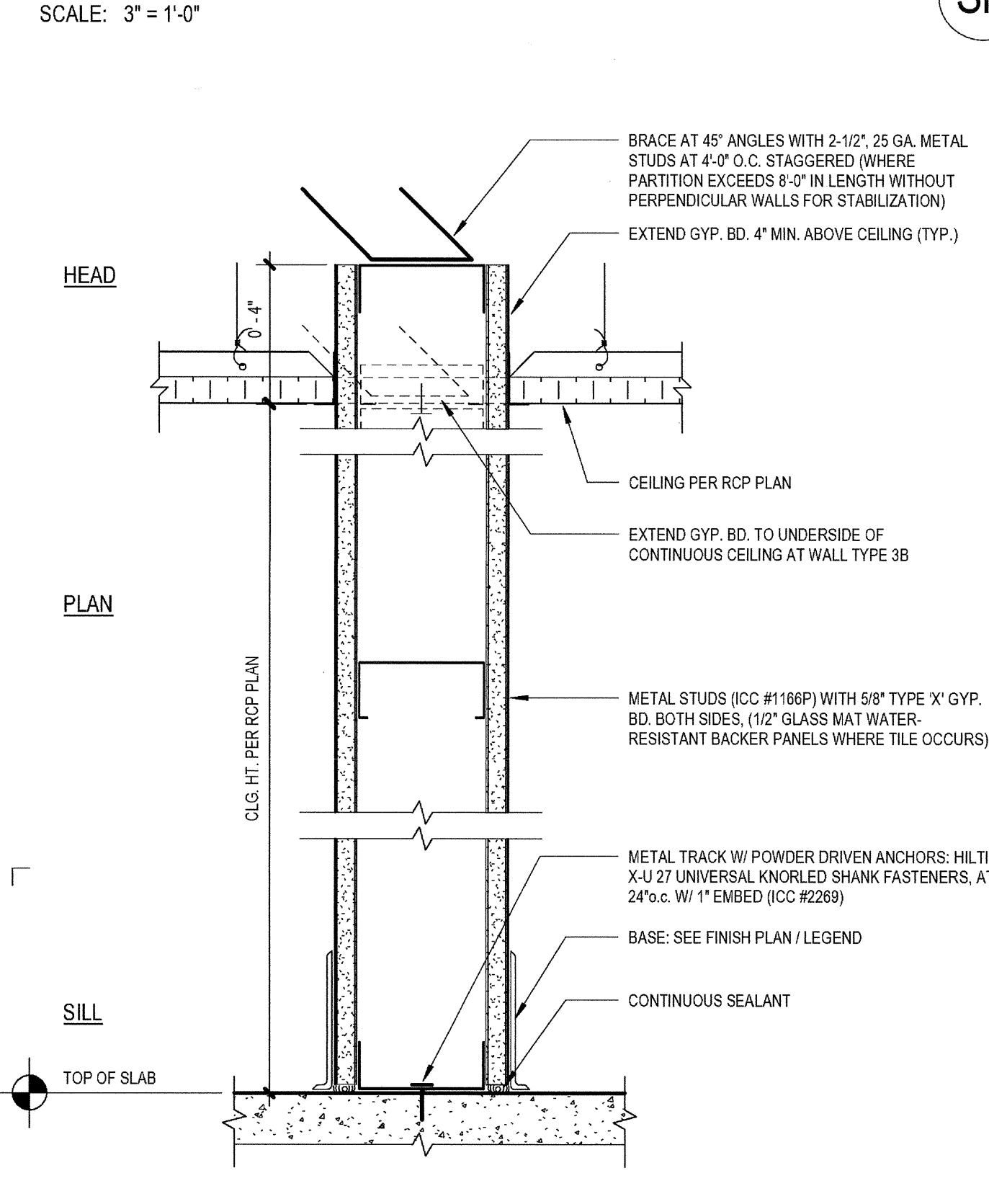
**FIRE-RATED WALL TYPES**



TYPE	HEIGHT	OPENING WIDTH	MODEL	STC RATING	FIRE RATING	WALL CONSTRUCTION	NOM. DIM.
M-1	12'-0"	73"-4"	MODERNFOLD ACOUST-SEAL PARED PANEL 931	STC 50	-	STEEL SHIM	3.78"
M-2	12'-0"	70"-4"	MODERNFOLD ACOUST-SEAL PARED PANEL 931	STC 50	-	STEEL SHIM	3.78"
M-3	9'-0"	29'-3"	MODERNFOLD ACOUST-SEAL ENCORE SINGLE PANEL	STC 52	-	STEEL SHIM	4"

**OPERABLE PARTITION**

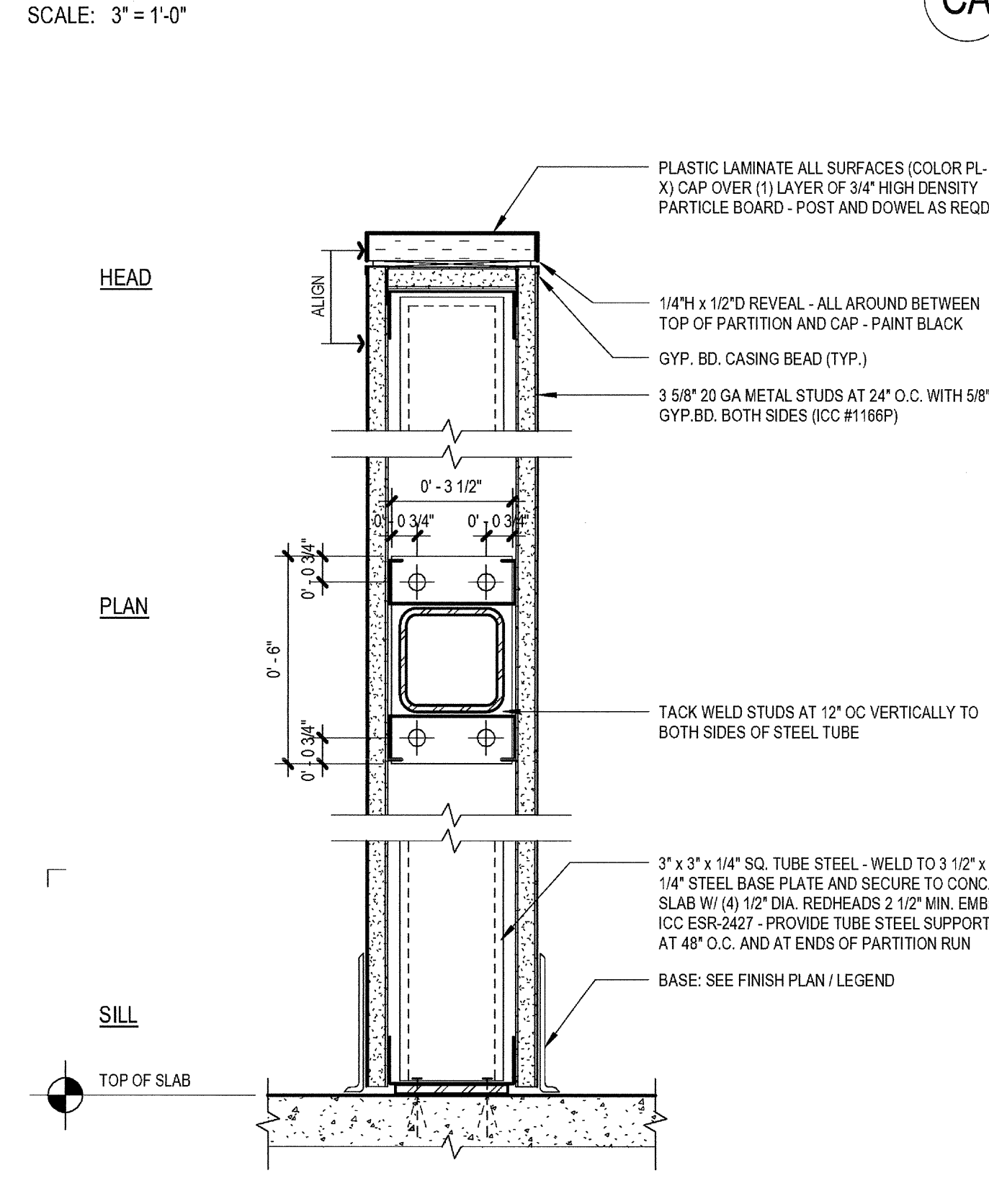
**SHAFT WALL TYPES**



TYPE	STUD SIZE	STUD GAUGE	STUD SPACING	HEIGHT	GWB LAYERS	FIRE RATING	FIRE RATING TEST NO.	NOM. DIM.
NR-1	3.58"	20 GA.	24" c.	4" ABOVE CEILING	(1) LAYER GWB BOTH SIDES	0 HR.	-	4.78"
NR-2	3.58"	20 GA.	16" c.	4" ABOVE CEILING	(1) LAYER GWB BOTH SIDES	0 HR.	-	4.78"
NR-3	3.58"	20 GA.	16" c.	U/S OF CEILING	(1) LAYER GWB BOTH SIDES	0 HR.	-	4.78"
NR-4	6"	20 GA.	16" c.	4" ABOVE CEILING	(1) LAYER GWB BOTH SIDES	0 HR.	-	7.14"

**NON-RATED WALL TYPES**

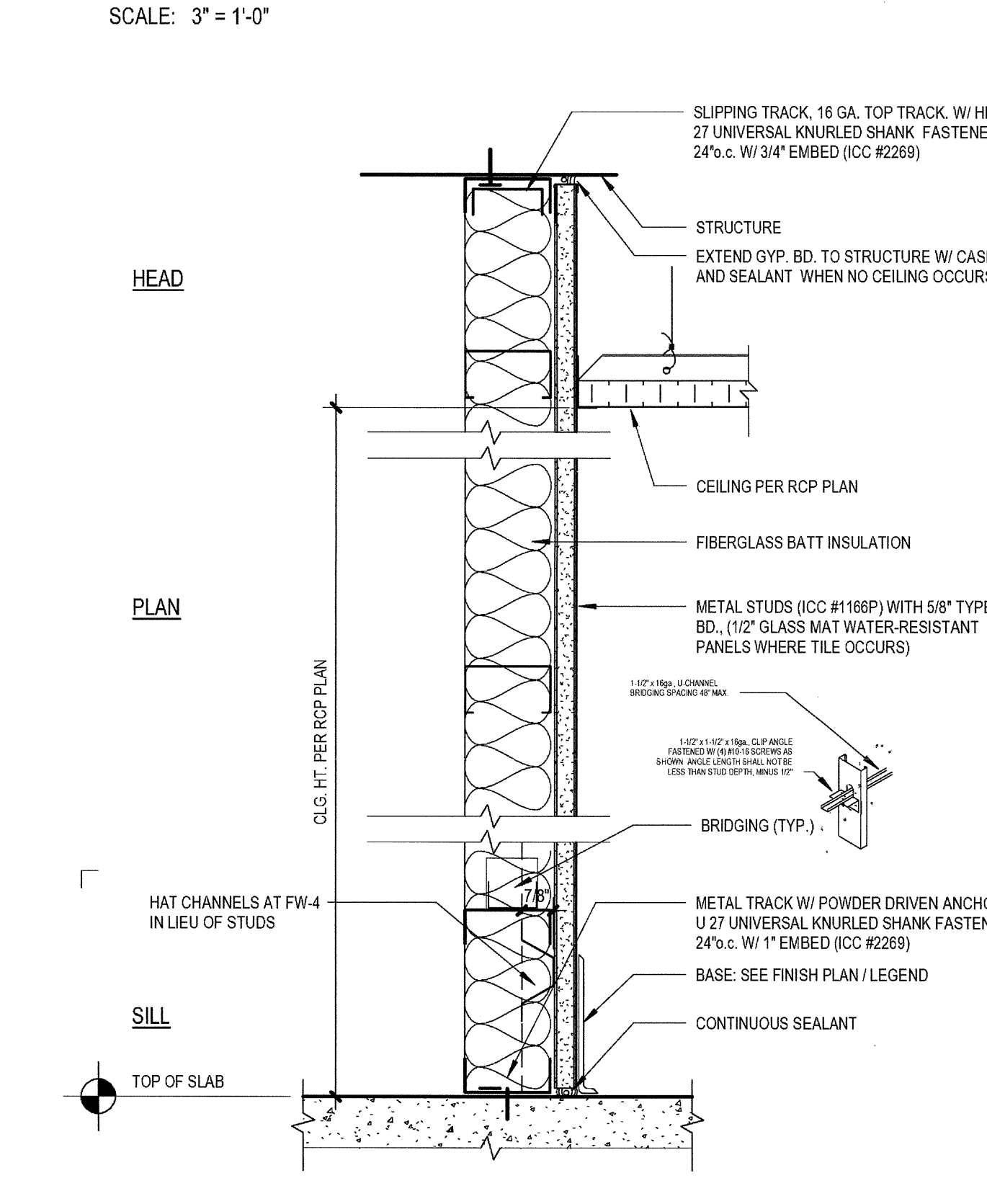
**CAVITY WALL TYPES**



TYPE	DESCRIPTION	FIRE RATING	FIRE RATING TEST NO.	NOM. DIM.
LO-1	42" HIGH PARTITION	0 HR.	-	4.78"
LO-2	60" HIGH PARTITION	0 HR.	-	4.78"
LO-3	72" HIGH PARTITION (USE 6" 16 GA. STUDS IN LIEU OF 3.58" 20 GA.)	0 HR.	-	7.14"

**LOW WALL TYPES**

**ACOUSTICAL WALL TYPES**



TYPE	STUD SIZE	STUD GAUGE	STUD SPACING	HEIGHT	GWB LAYERS	FIRE RATING	FIRE RATING TEST NO.	NOM. DIM.
FW-1	2.12"	25 GA.	24" c.	4" ABOVE CEILING*	(1) LAYER GWB	0 HR.	-	3.15"
FW-2	4"	25 GA.	24" c.	4" ABOVE CEILING*	(1) LAYER GWB	0 HR.	-	4.58"
FW-3	6"	25 GA.	24" c.	4" ABOVE CEILING*	(1) LAYERS GWB	0 HR.	-	6.58"
FW-4	7/8" HC	25 GA.	24" c.	HORIZ.	(1) LAYERS GWB	0 HR.	-	1.12"

**FURRED WALL TYPES**

03-06-15 PLAN CHECK RESUBMITTAL  
 12-05-14 PLAN CHECK SUBMITTAL  
 11-11-14 CD PROGRESS  
 10-01-14 DESIGN DEVELOPMENT  
 08-29-14 SCHEMATIC DESIGN  
 ISSUES:



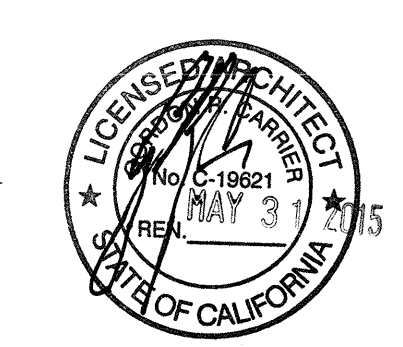
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 PLOT DATE: 03-06-15  
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**INTERIOR WALL TYPES**

DRAWING NO:

**A8.10**

03-06-15 PLAN CHECK RESUBMITTAL  
 12-05-14 PLAN CHECK SUBMITTAL  
 11-11-14 CD PROGRESS  
 10-01-14 DESIGN DEVELOPMENT  
 08-29-14 SCHEMATIC DESIGN  
 ISSUES:

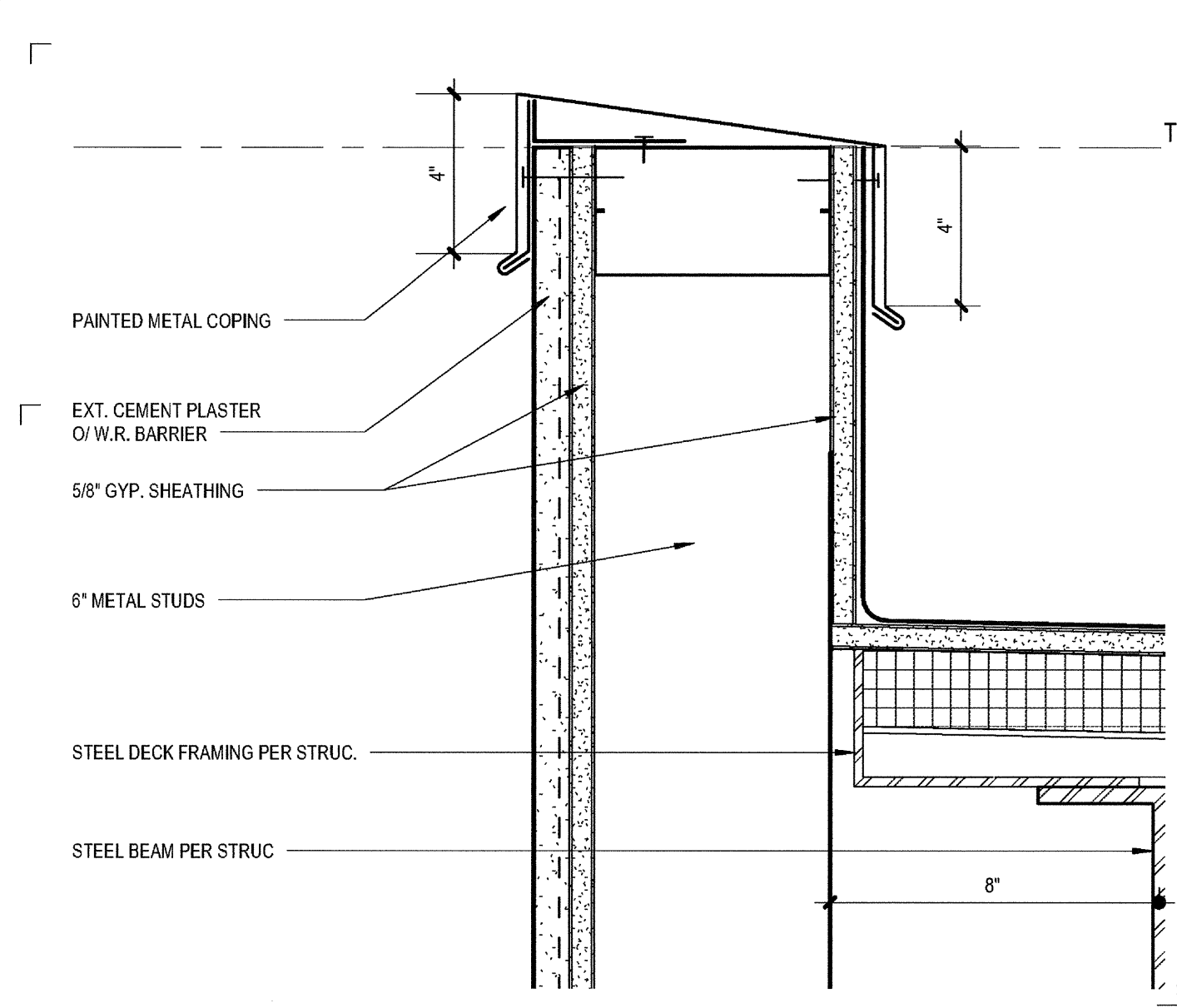


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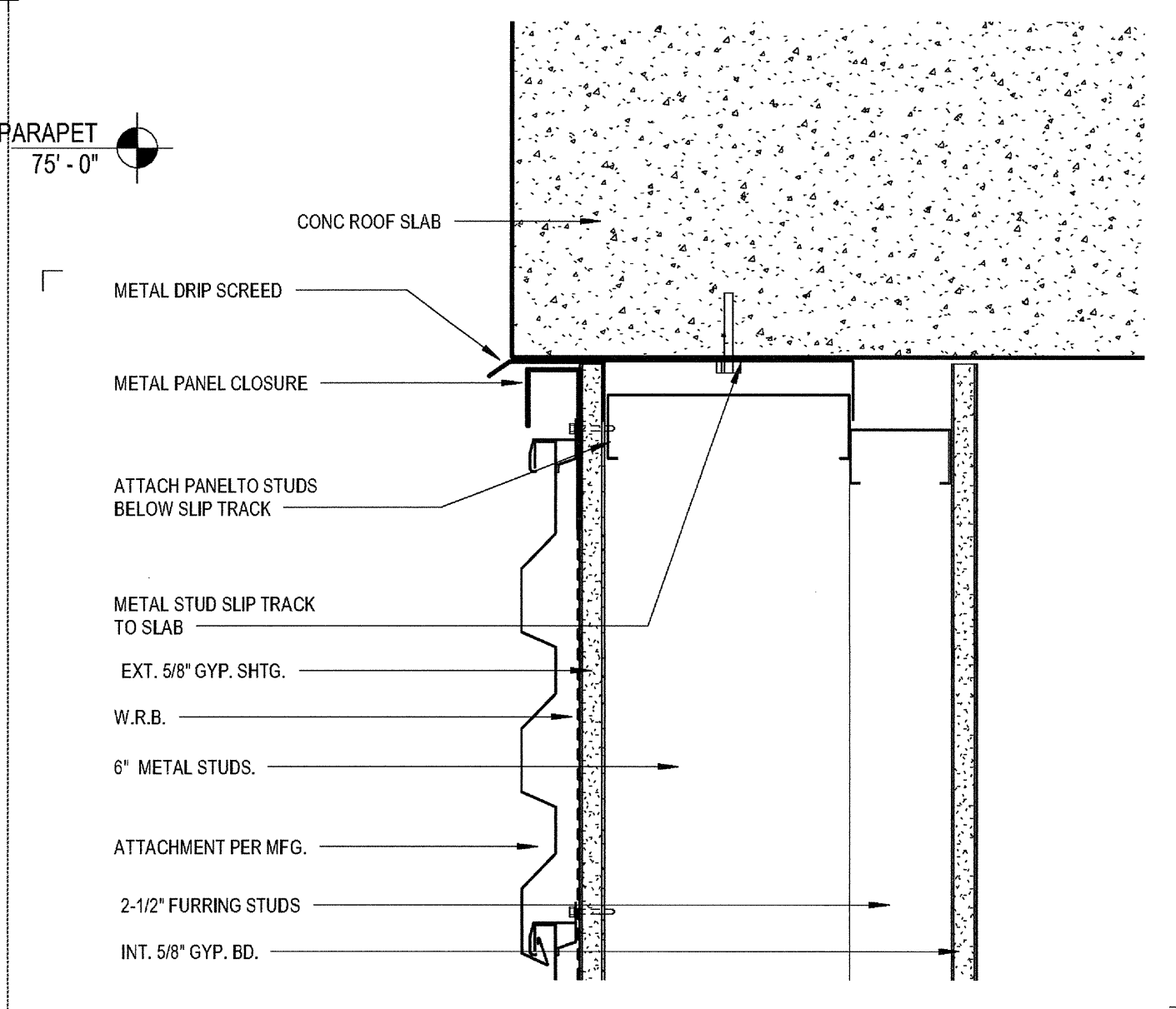
**EXTERIOR WALL TYPES**

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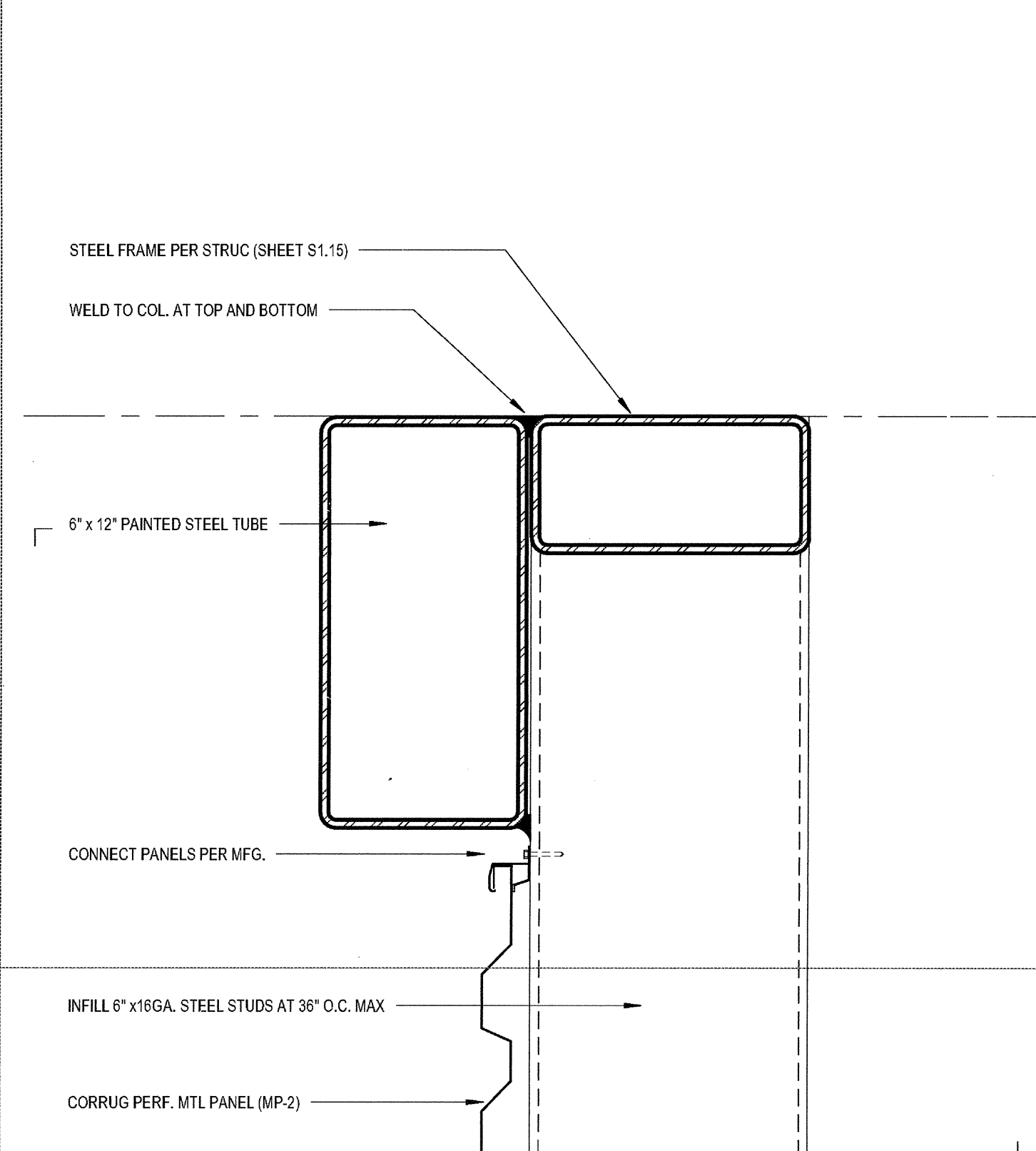
**A8.11**



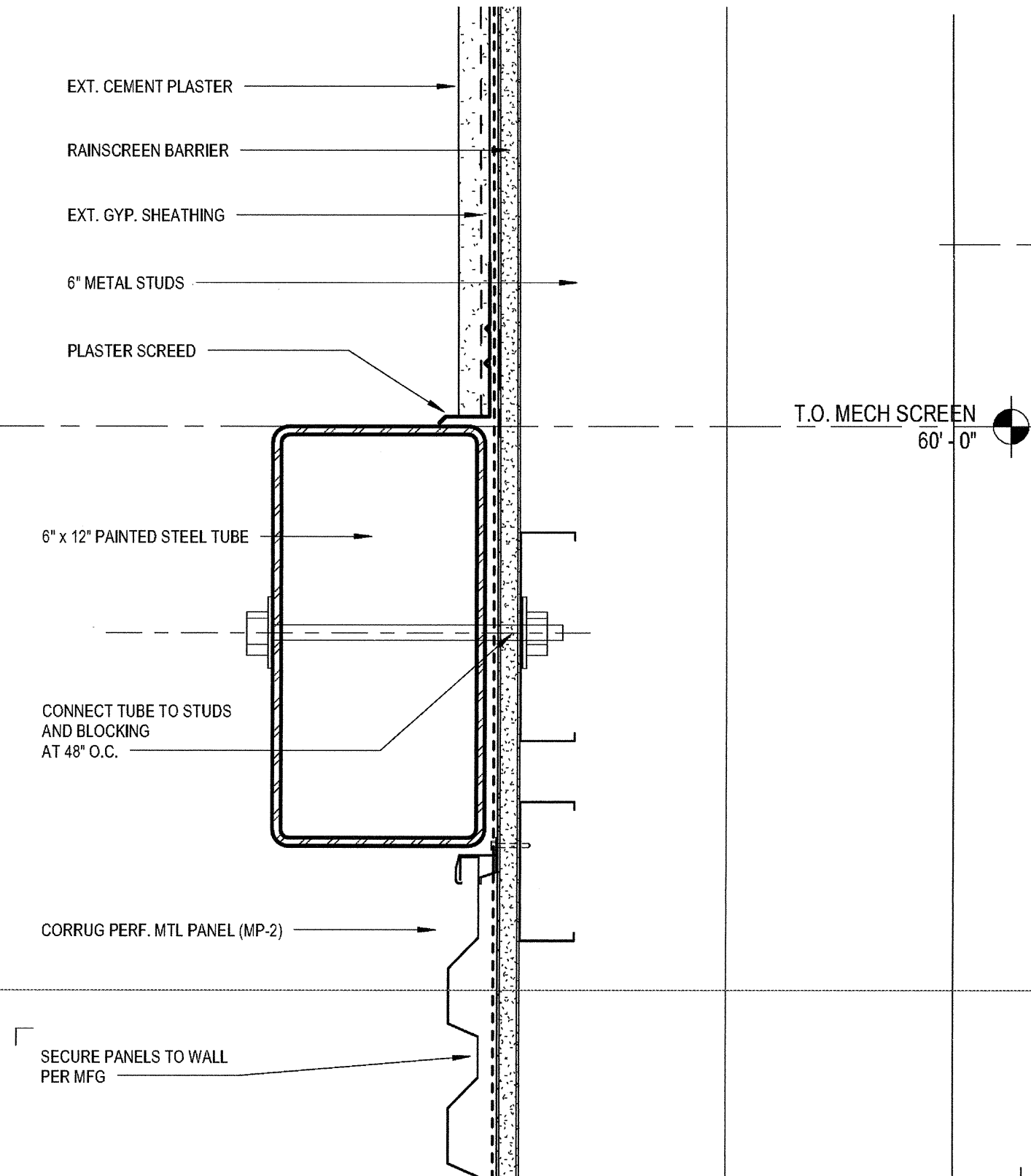
**PARAPET AT PENTHOUSE**  
 SCALE: 3" = 1'-0"



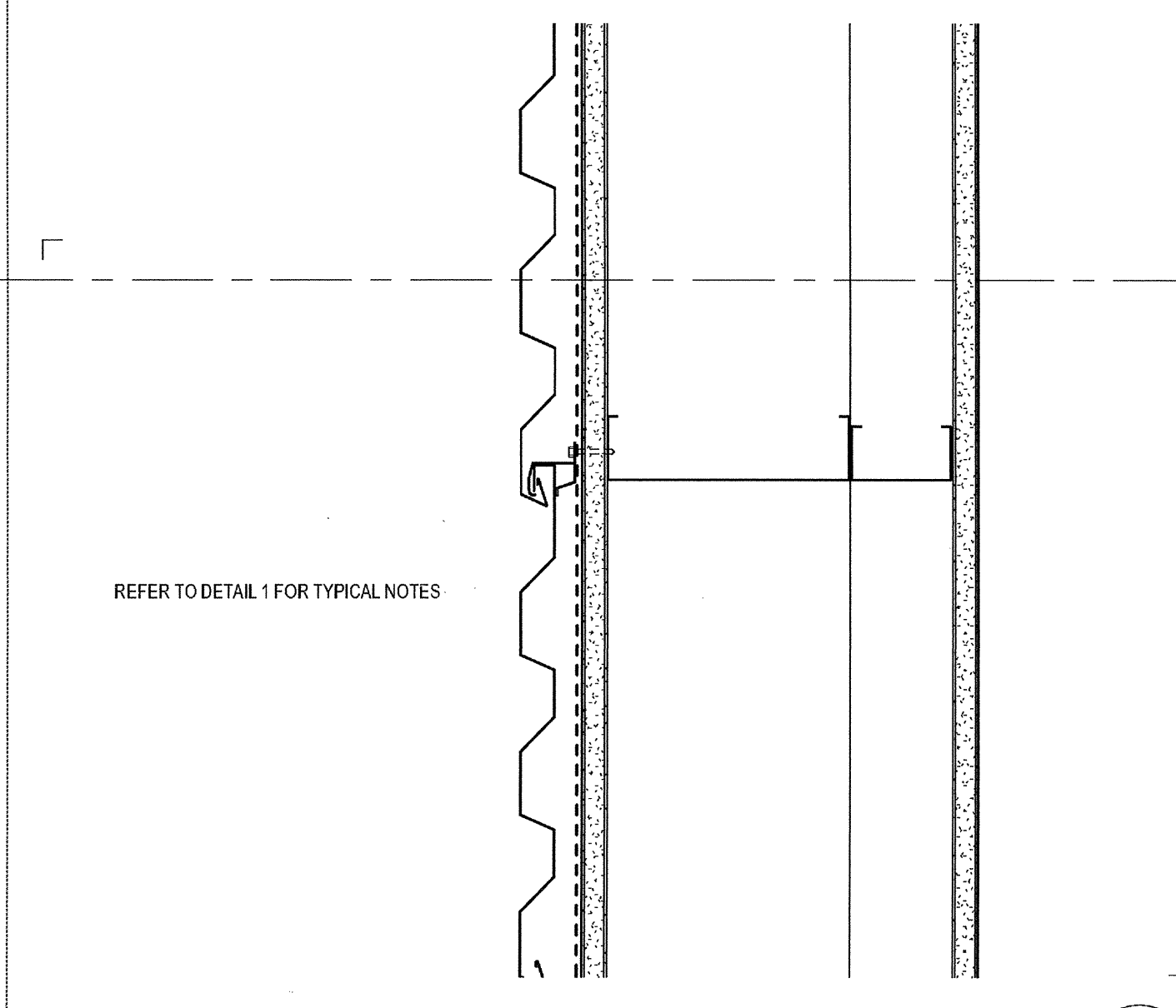
**MP1 HEAD AT ROOF**  
 SCALE: 3" = 1'-0"



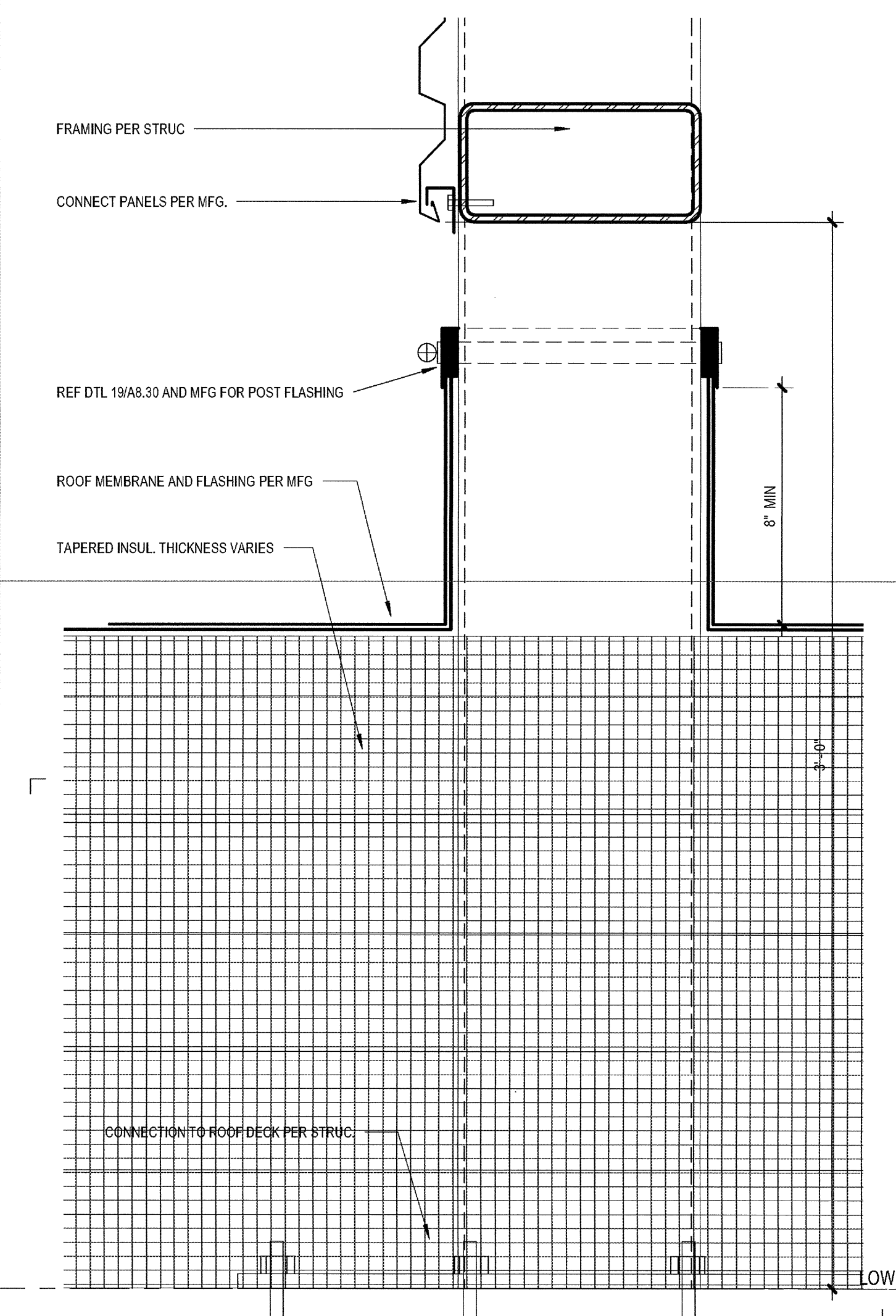
**TOP OF SCREEN WALL**  
 SCALE: 3" = 1'-0"



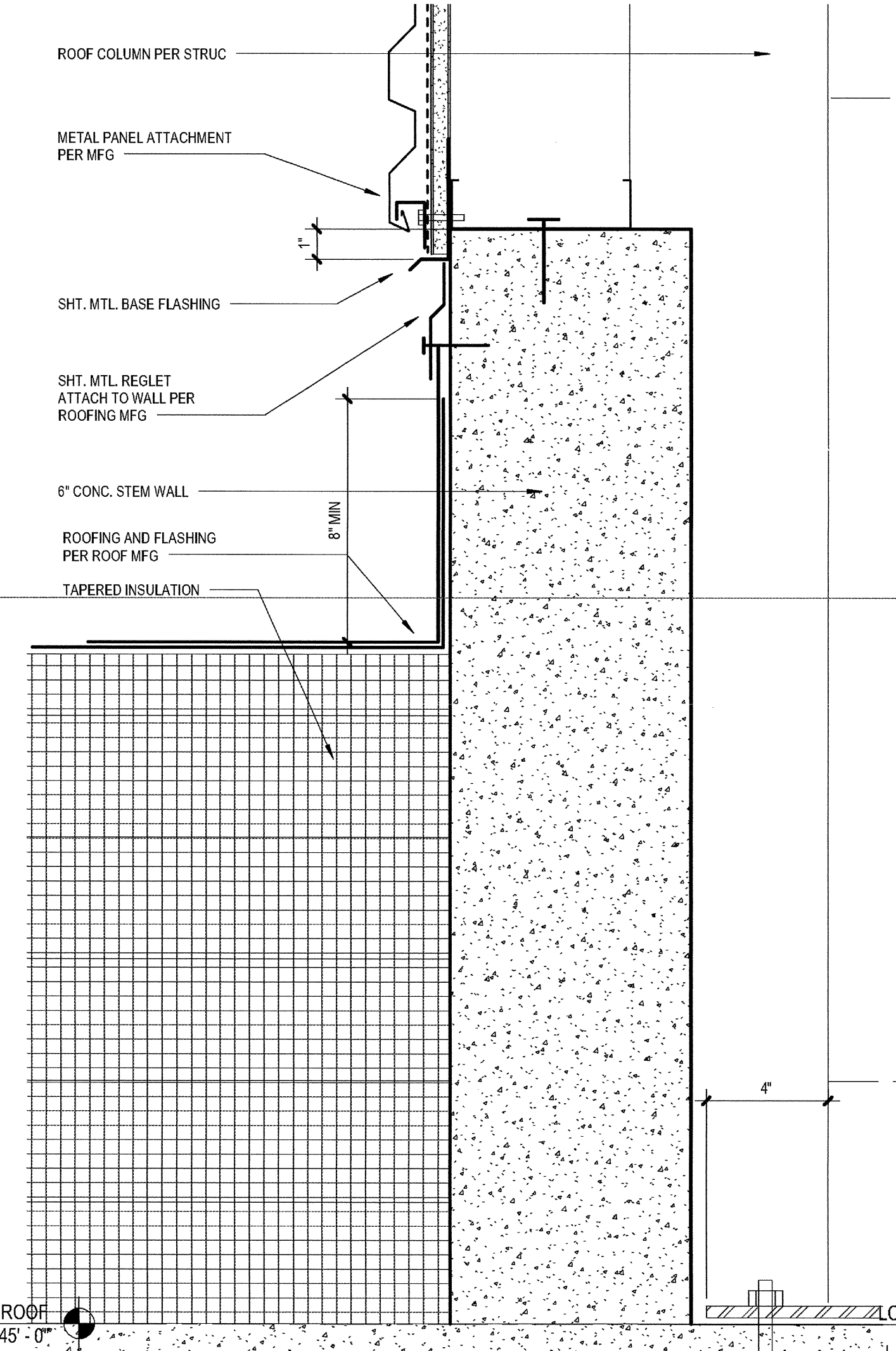
**STEEL TUBE AT SCREEN WALL**  
 SCALE: 3" = 1'-0"



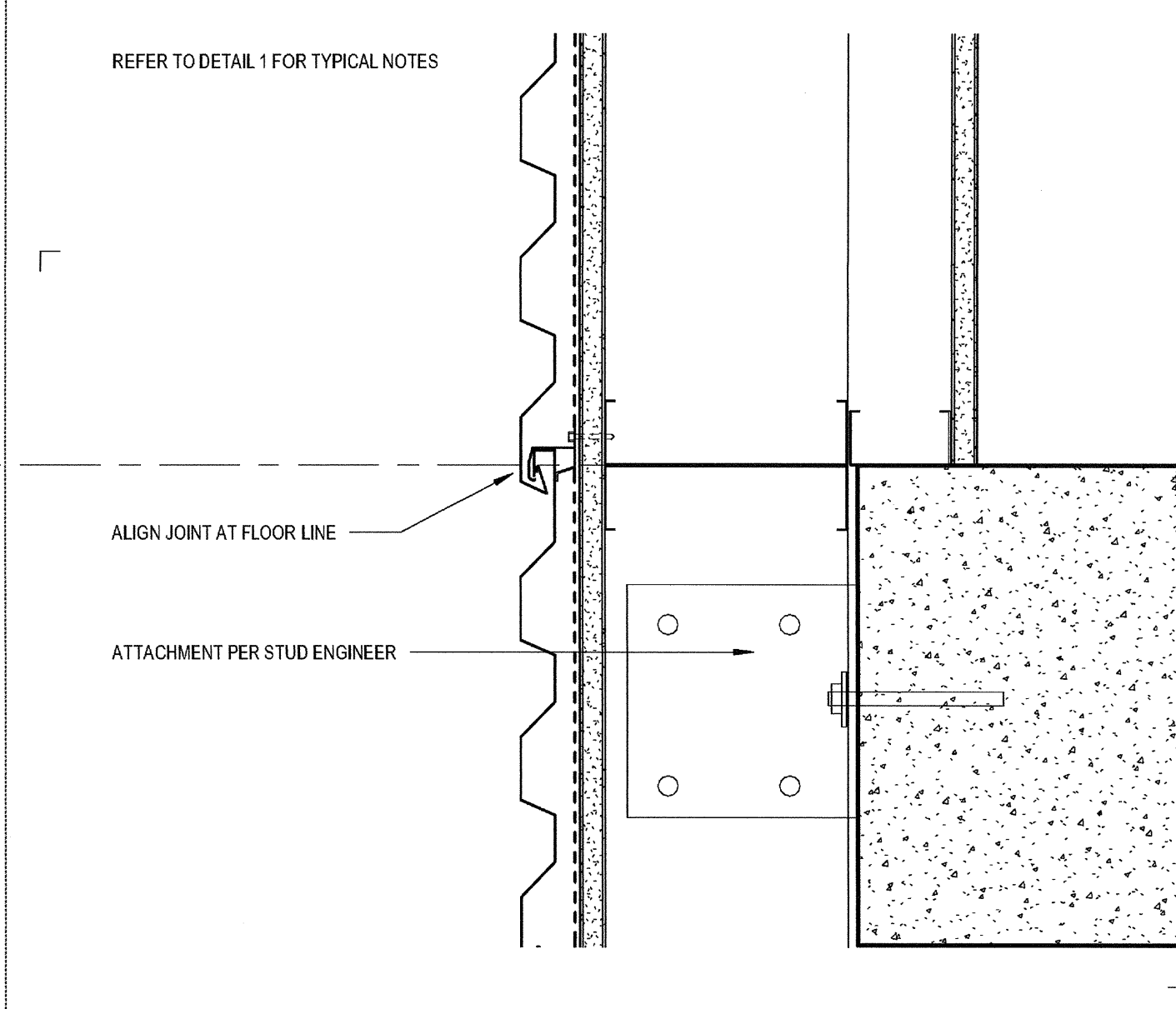
**MP1 AT FLOOR LVL 3**  
 SCALE: 3" = 1'-0"



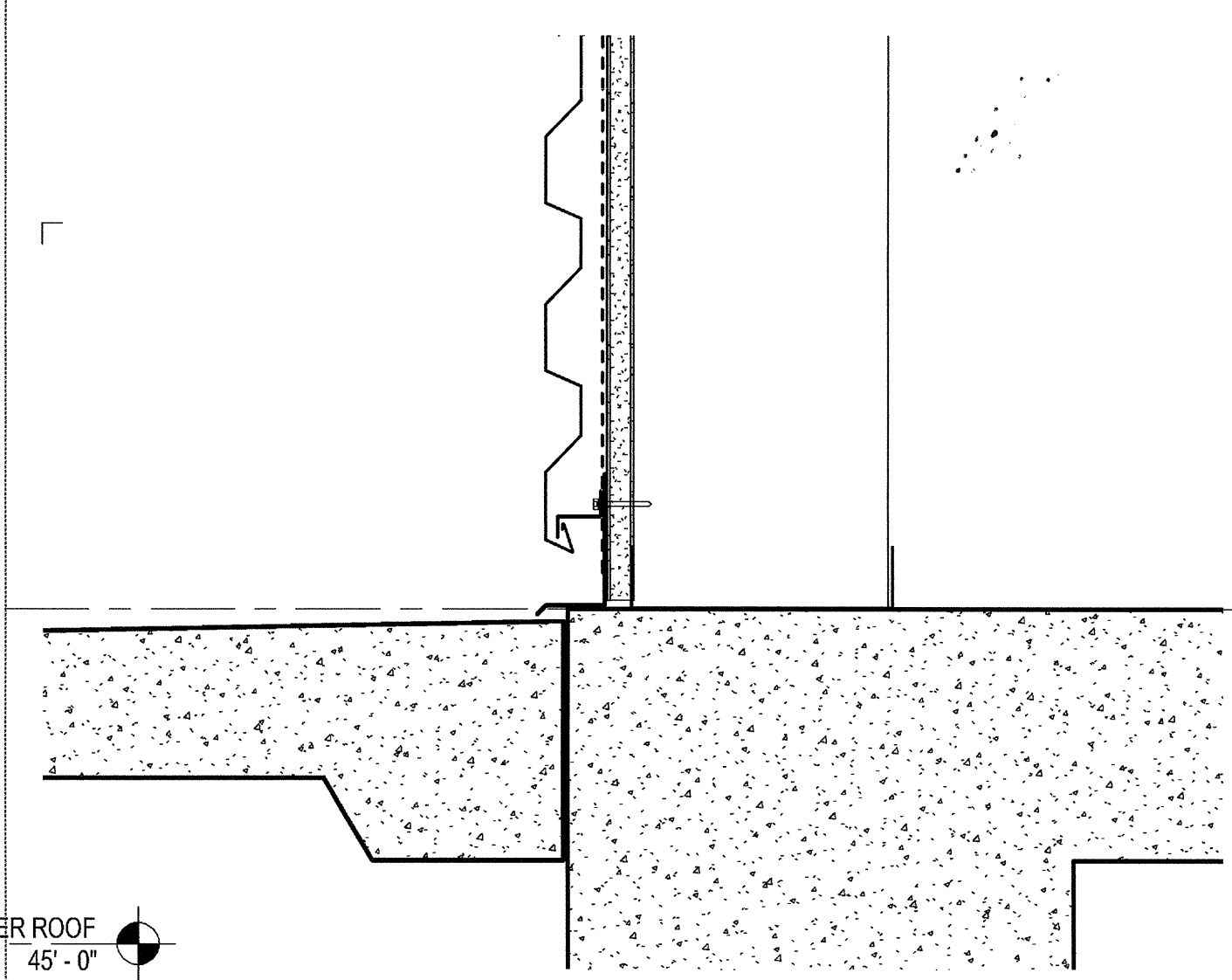
**BASE AT SCREEN WALL**  
 SCALE: 3" = 1'-0"



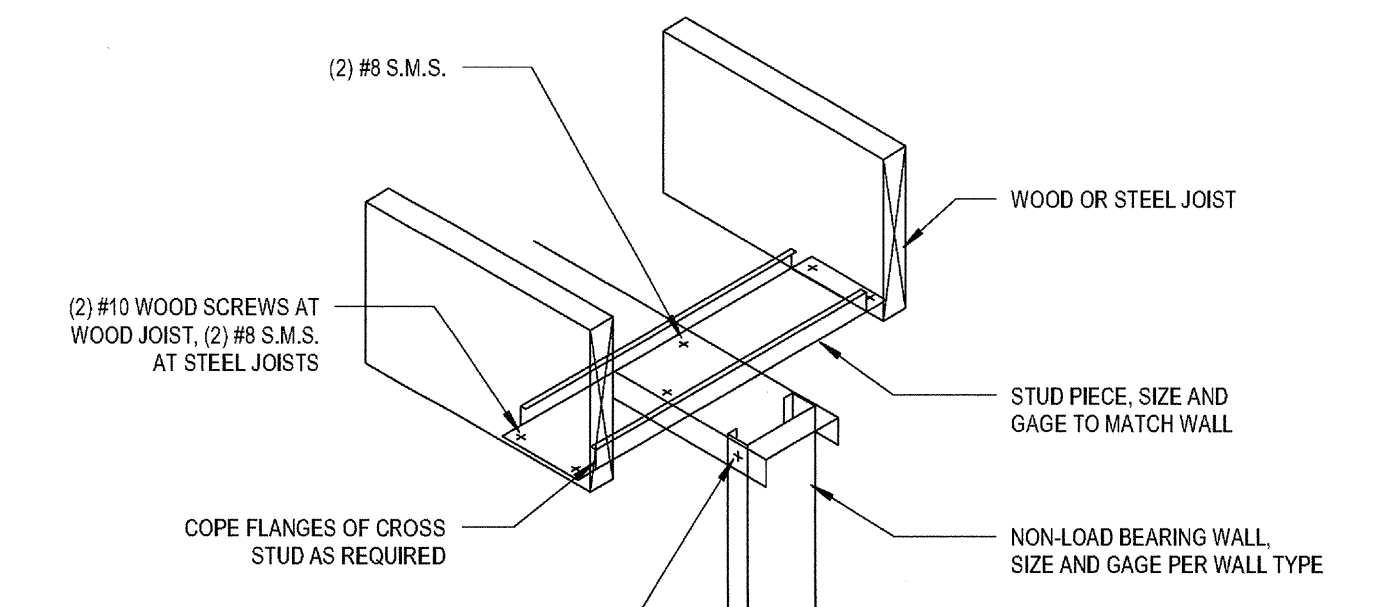
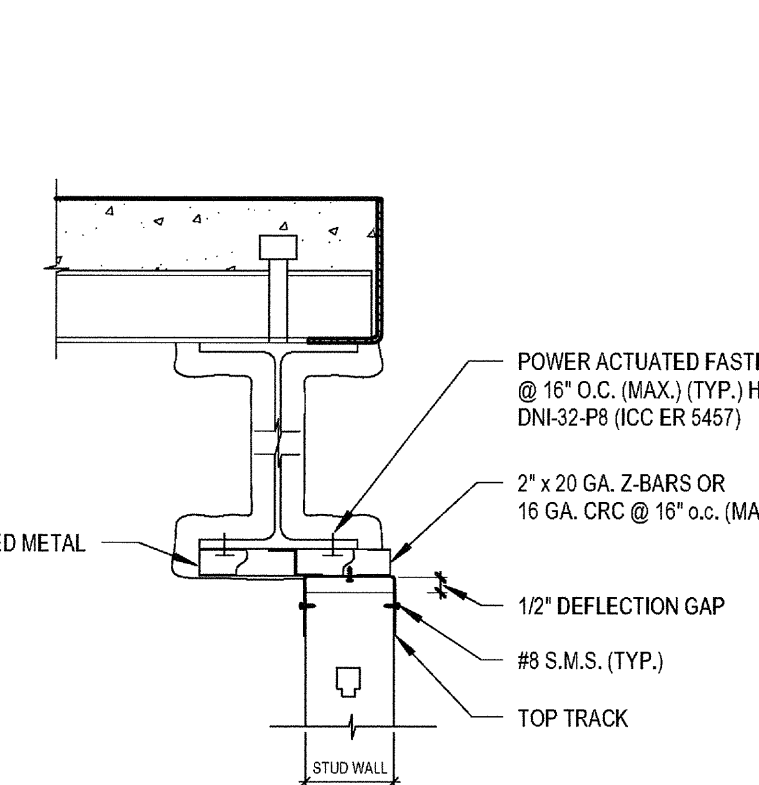
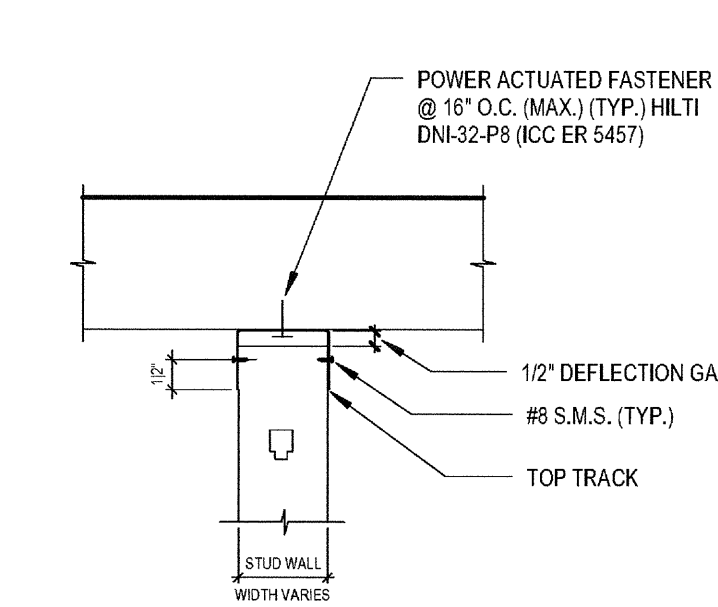
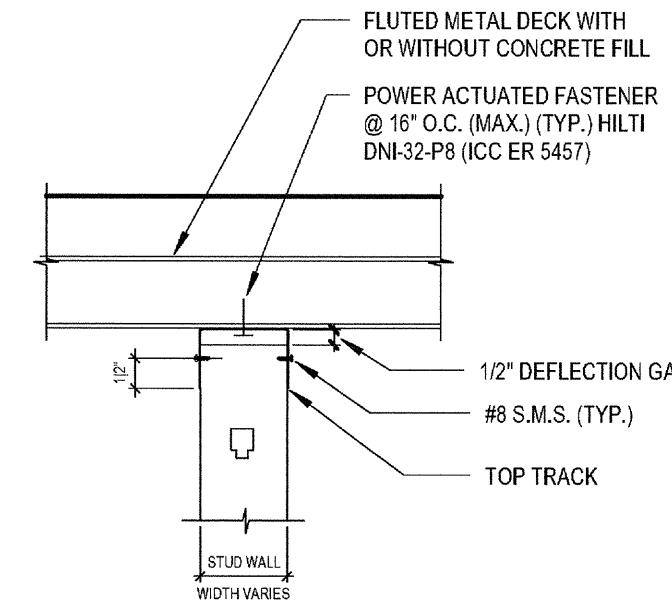
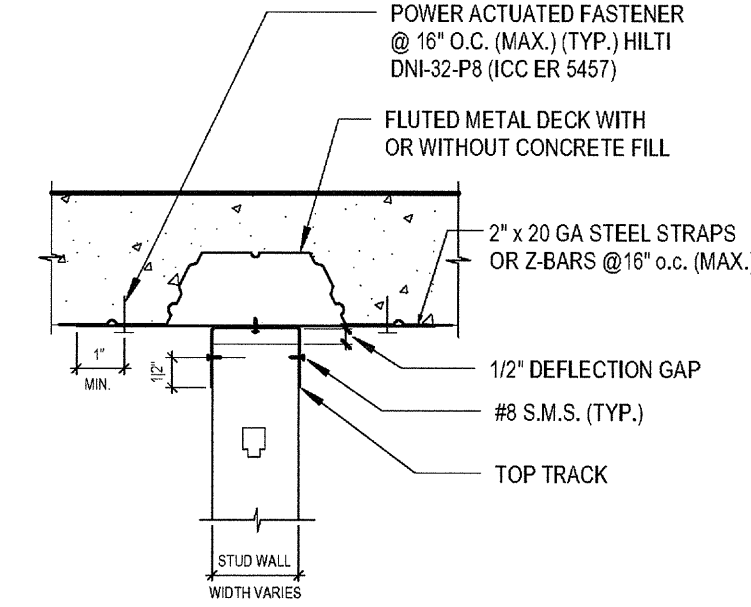
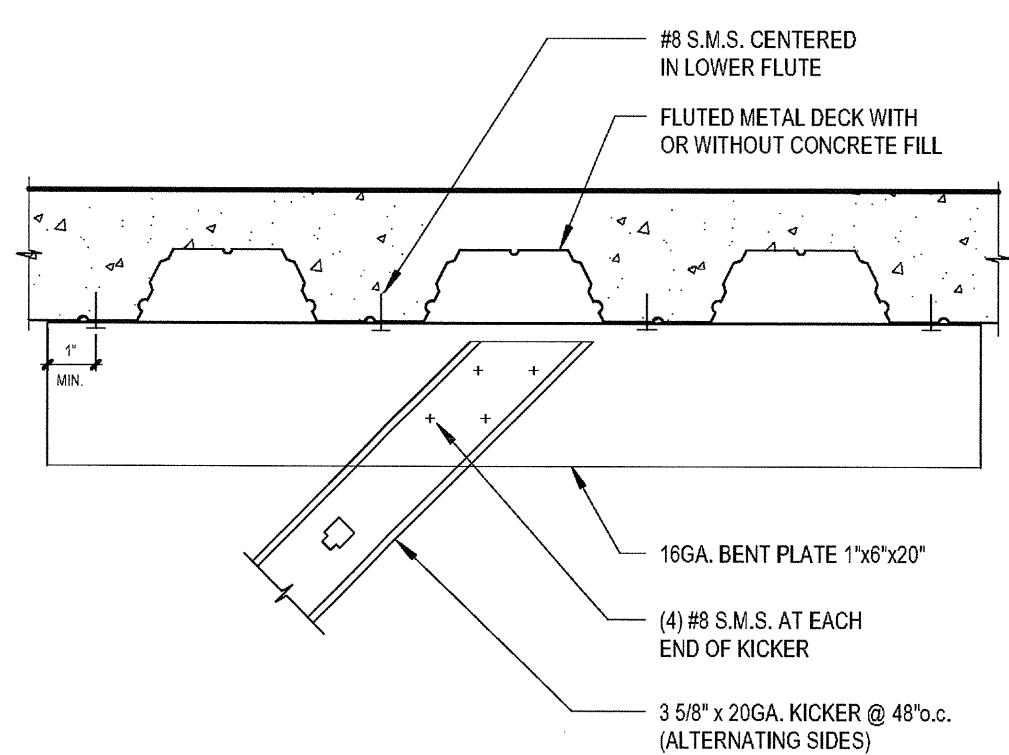
**BASE OF MP-2 WALL**  
 SCALE: 3" = 1'-0"



**MP1 AT FLOOR LVL 2**  
 SCALE: 3" = 1'-0"



**MP1 SILL AT FLOOR**  
 SCALE: 3" = 1'-0"

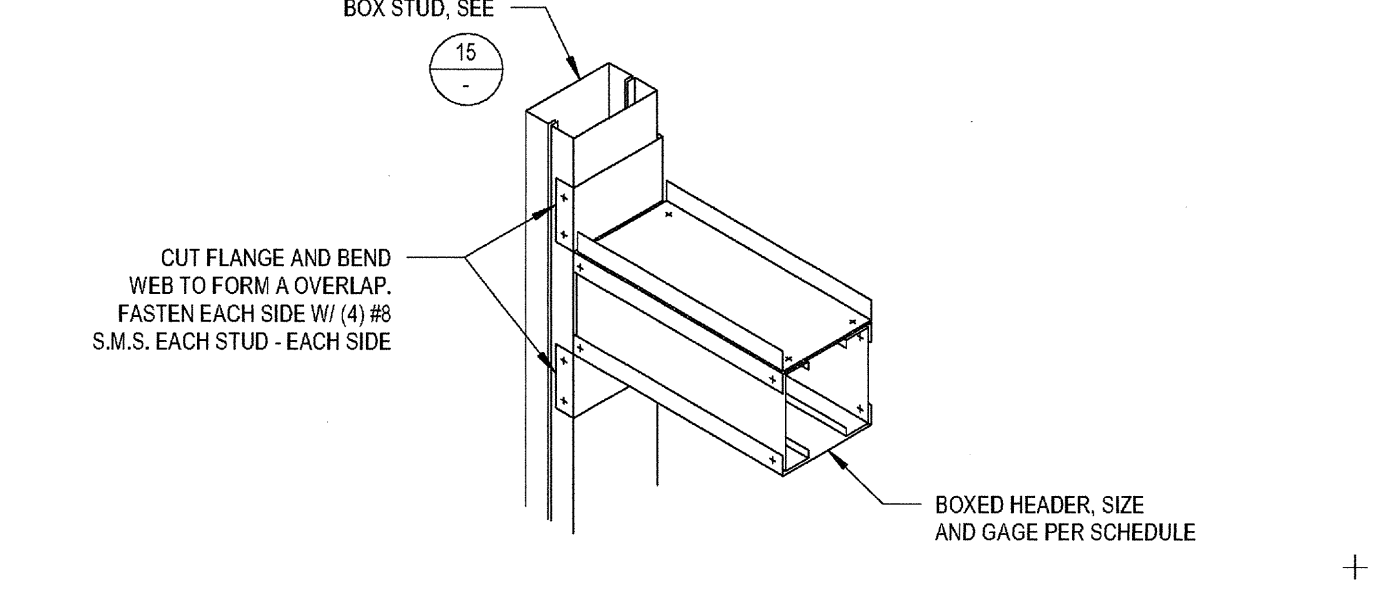
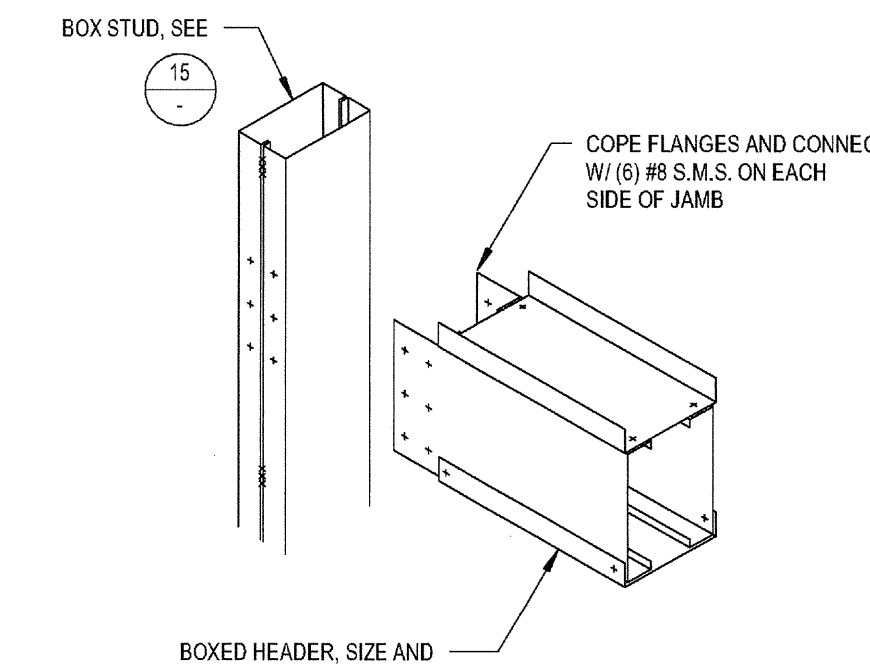
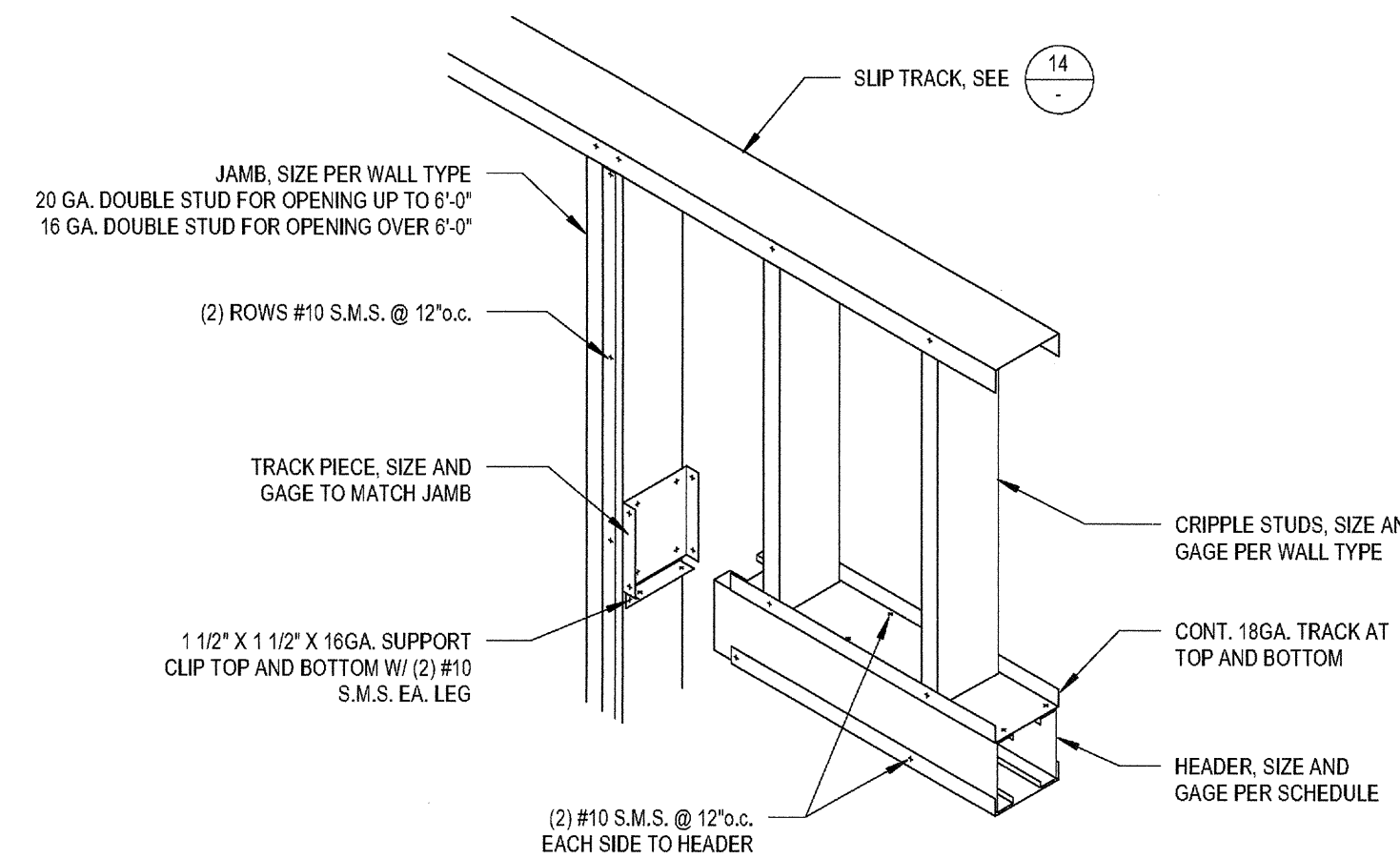
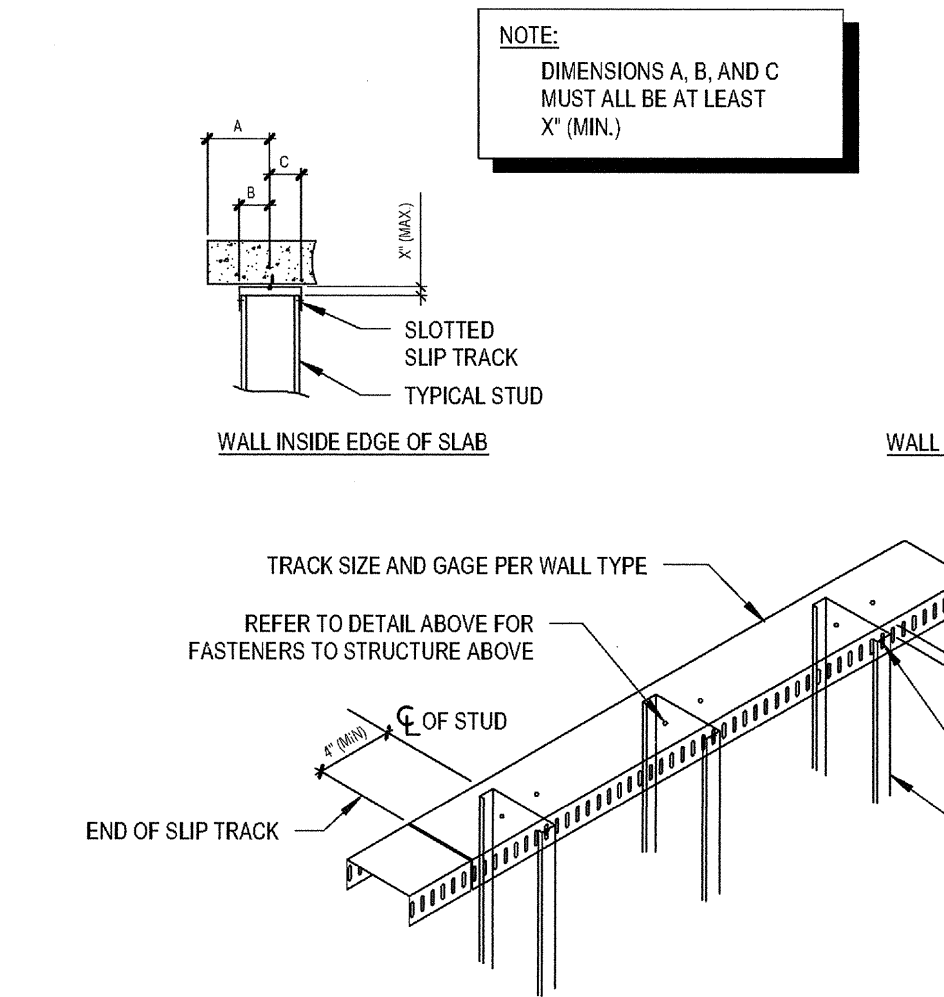
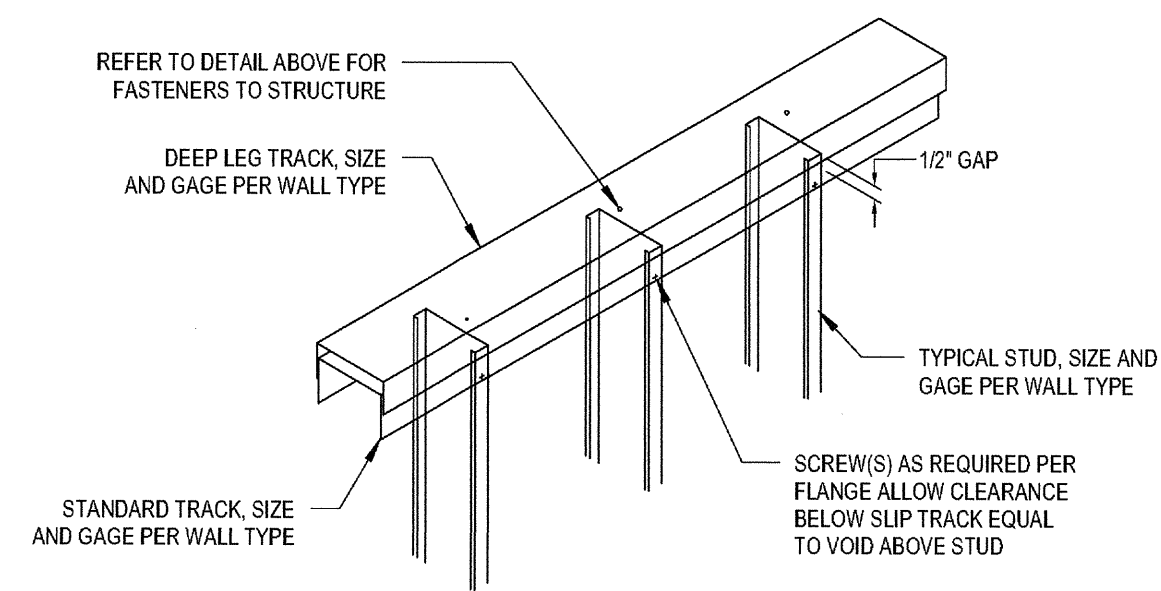


KICKER TO STRUCTURE

HEAD OF WALL CONNECTIONS TO STRUCTURE

17

1



OPTION 1  
DOUBLE TRACK

OPTION 2  
SLOTTED SLIP TRACK

OPTION 1

OPTION 2

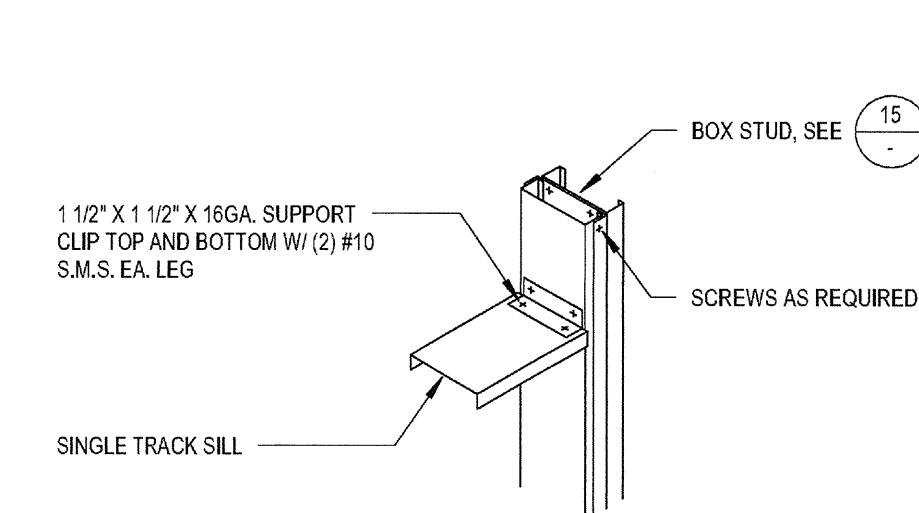
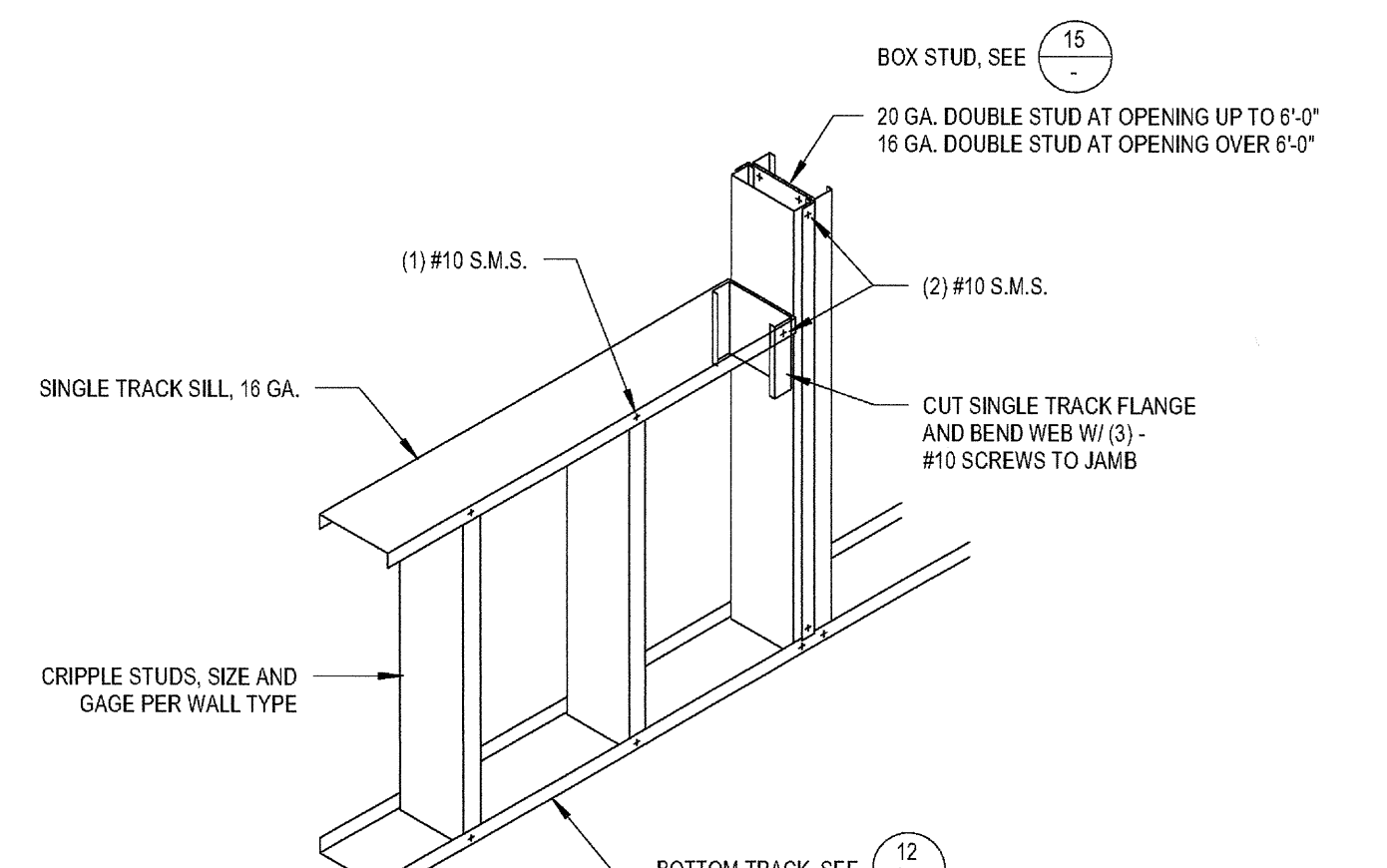
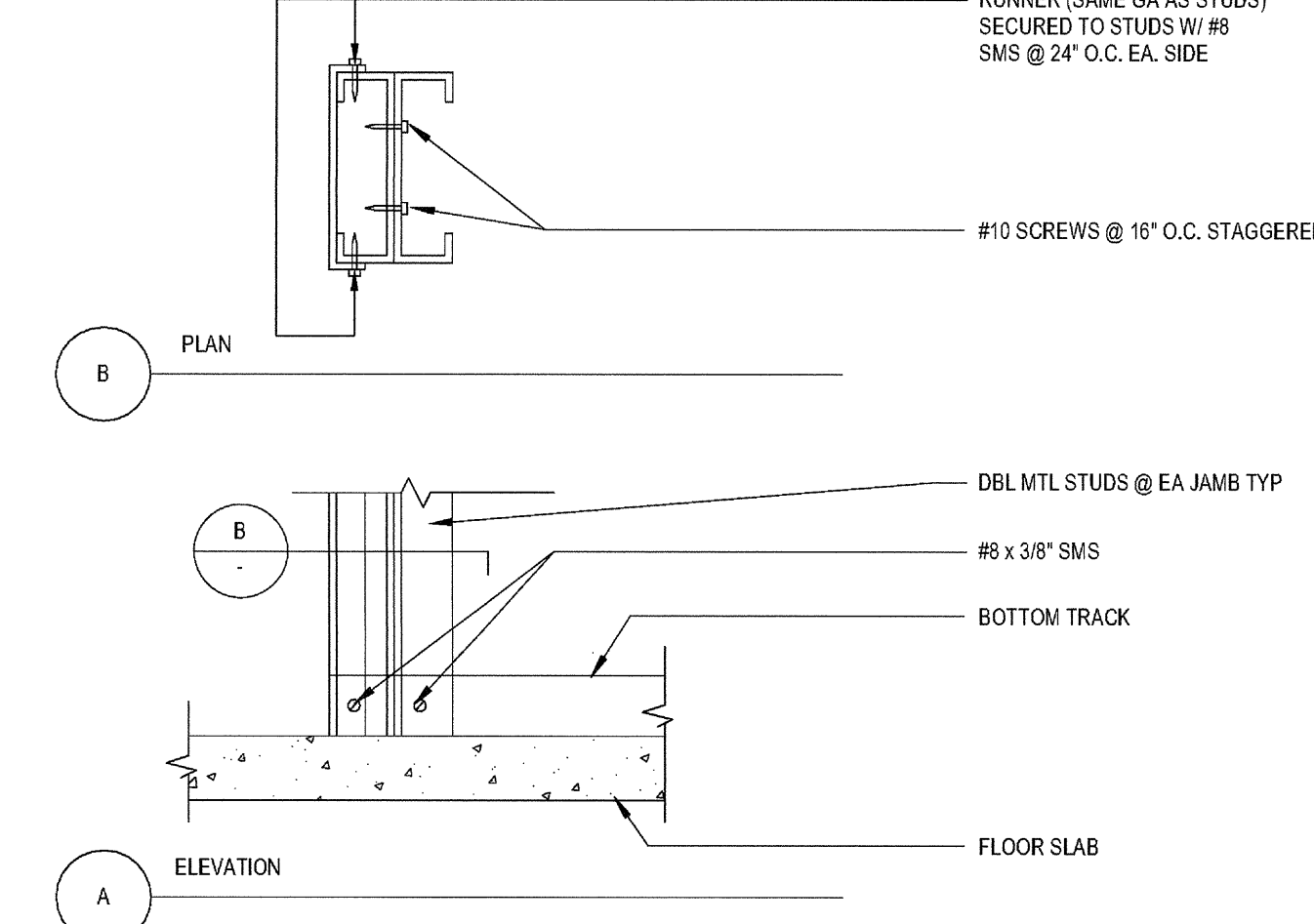
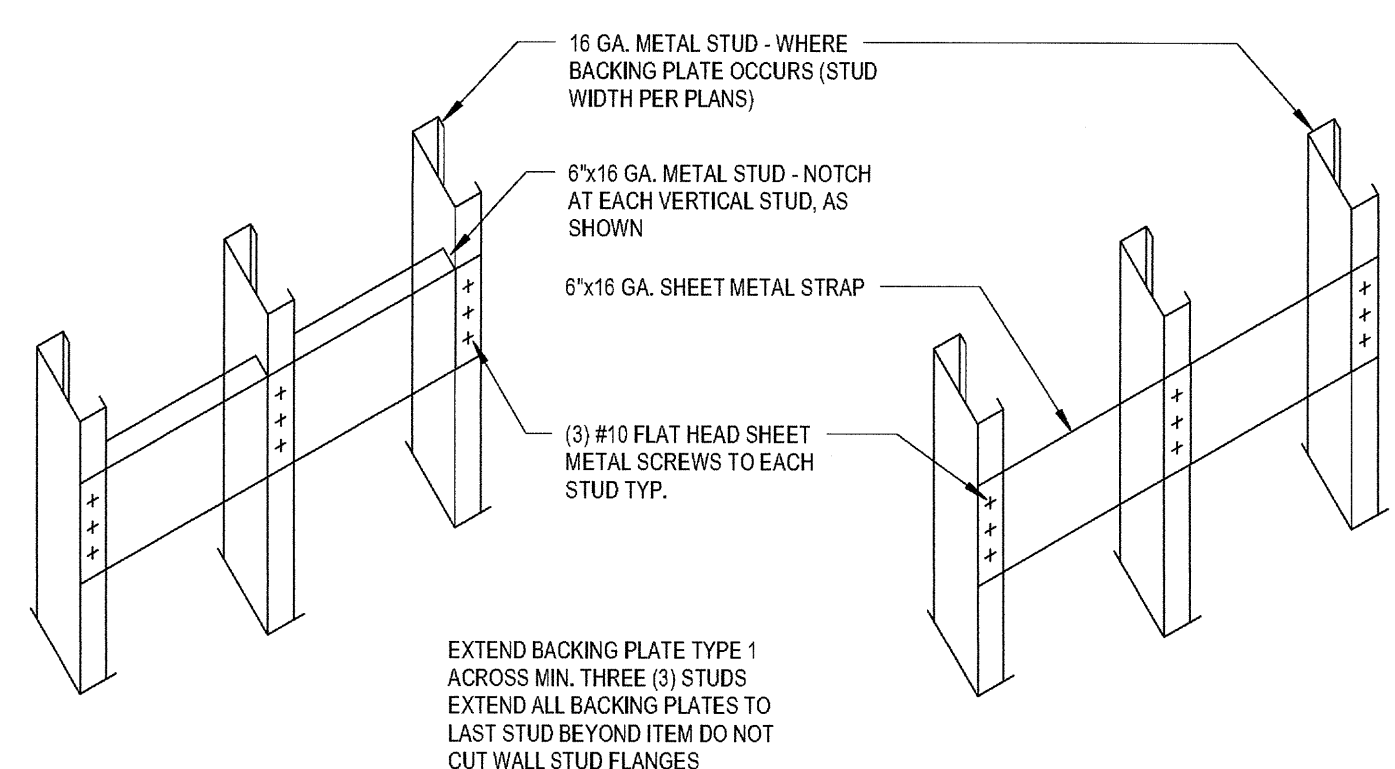
OPTION 3

TOP TRACK

NON-LOAD BEARING HEADER TO JAMB

14

2



**TYPE 1 - USE AT:**  
WALL CABINETS & BASE CABINETS  
HANDRAILS & GRAB BARS  
150\"/>

**TYPE 2 - USE AT:**  
WALL MOUNTED DOOR STOPS  
MARKER & TRACK SCORERS, TLT,  
ACCESSORIES, MIRRORS,  
100\"/>

OPTION 1

OPTION 2

HEADER SPAN	HEADER SIZE
UP TO 8'-0"	(2) 400 S 137-54 (16 GA.)
UP TO 8'-0"	(2) 600 S 162-43 (16GA.)
UP TO 10'-0"	(2) 600 S 162-54 (16 GA.)
UP TO 12'-0"	(2) 800 S 162-43 (16GA.)

BACKING PLATES

BOXED STUD FRAMING

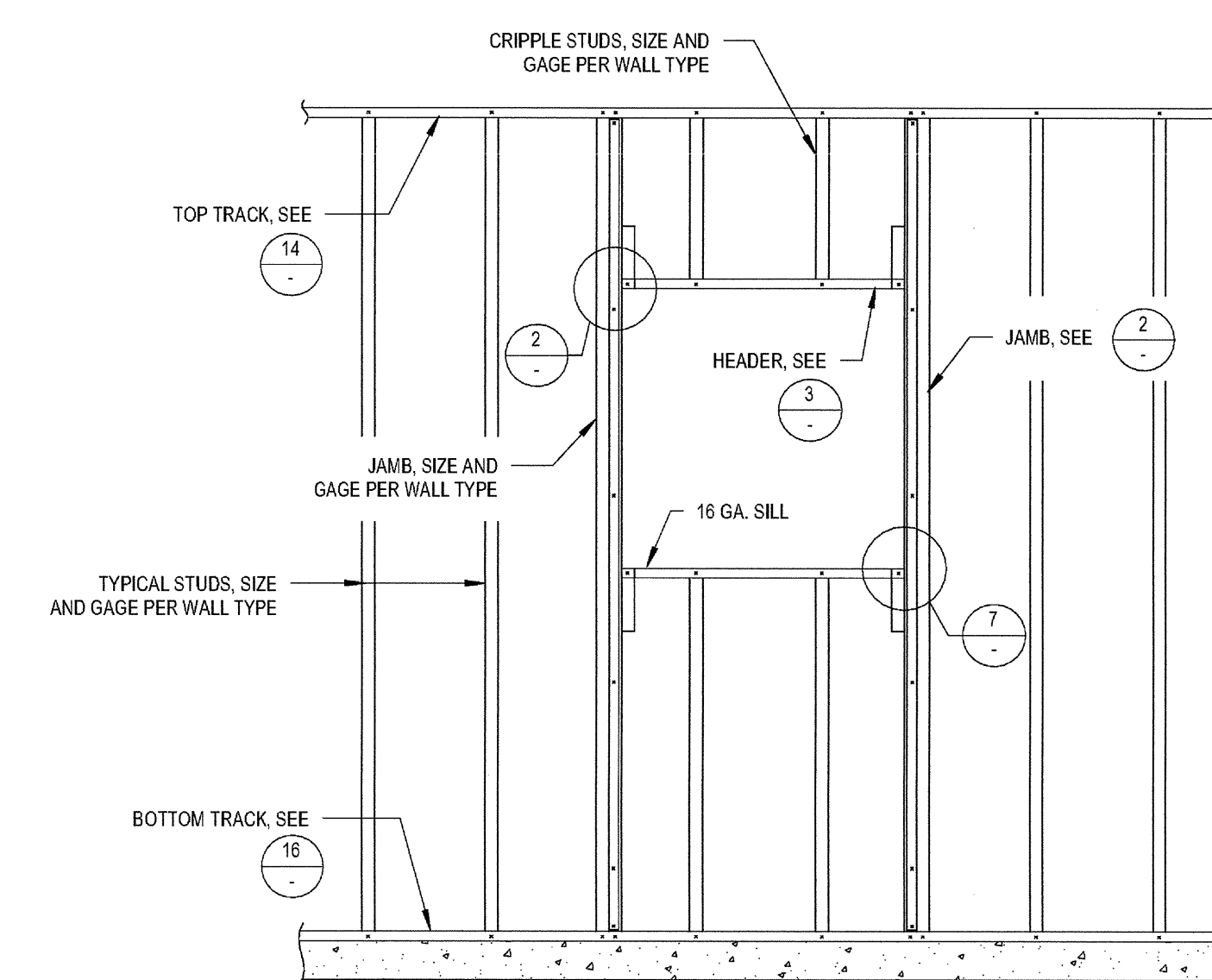
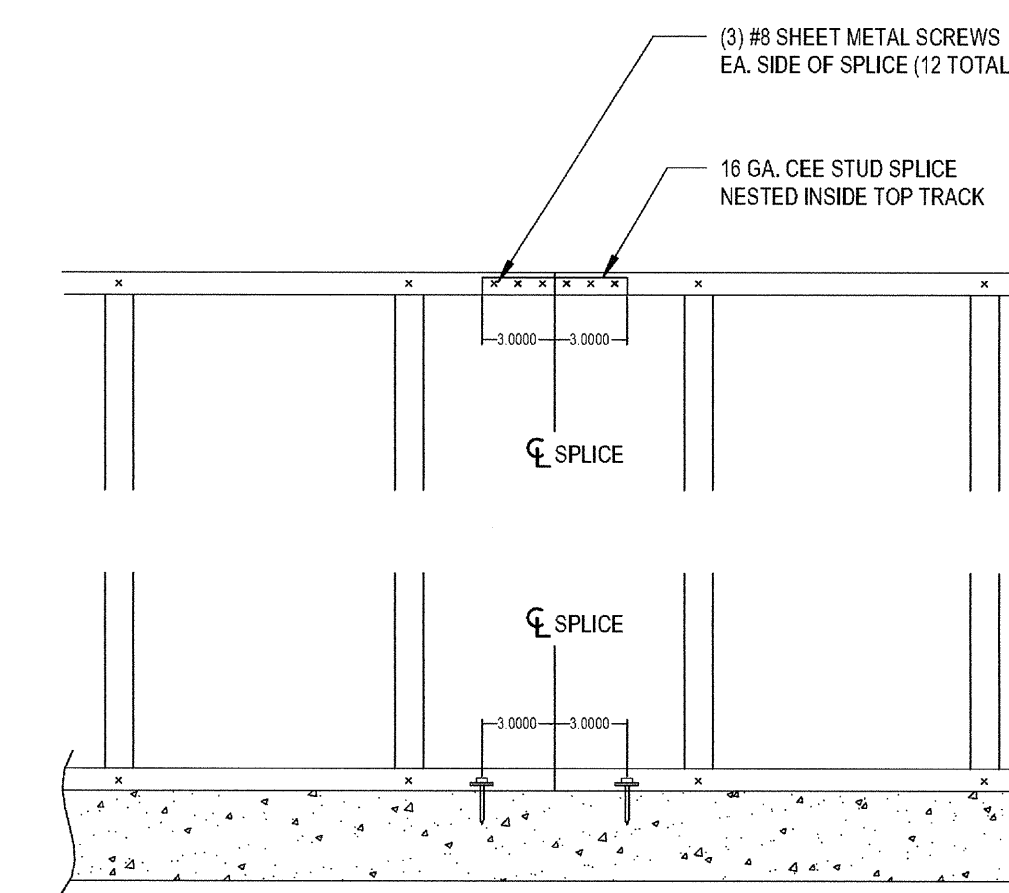
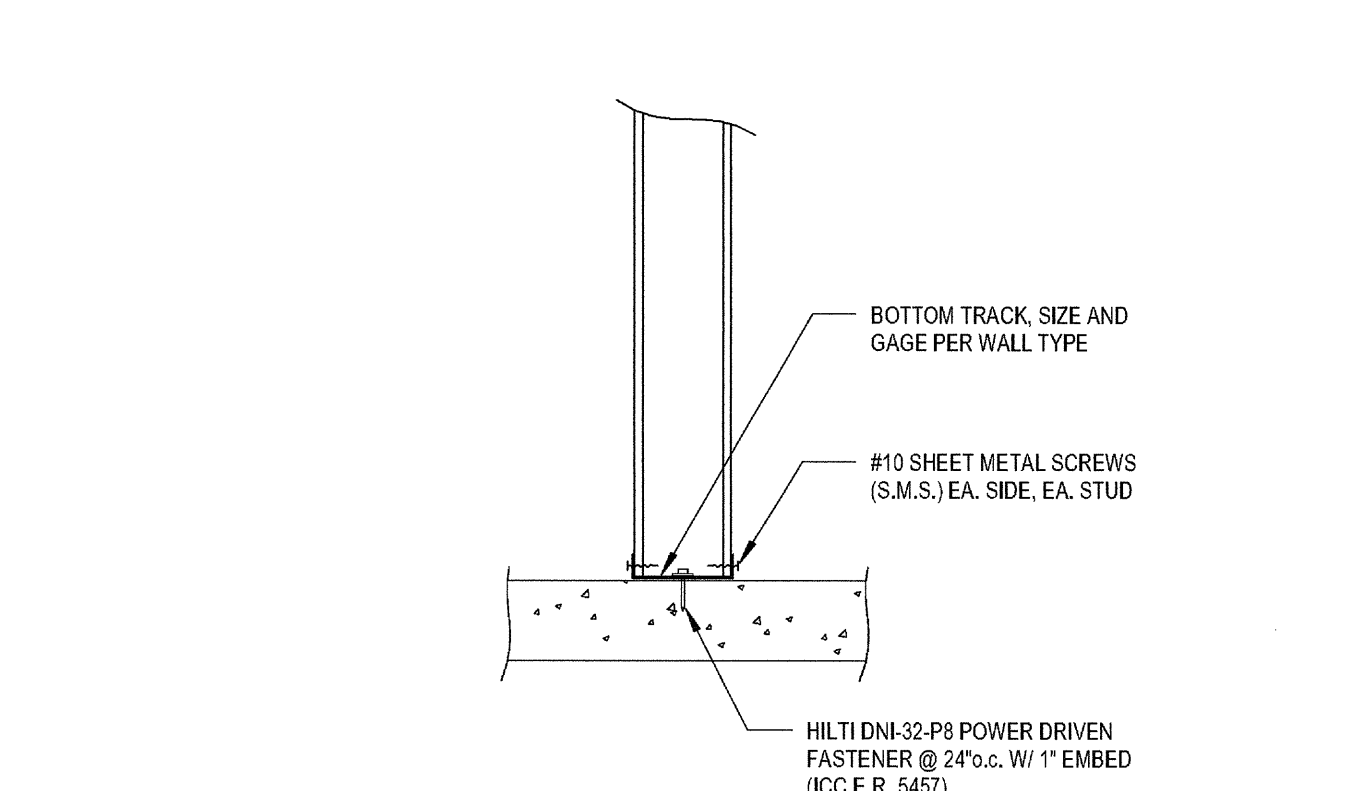
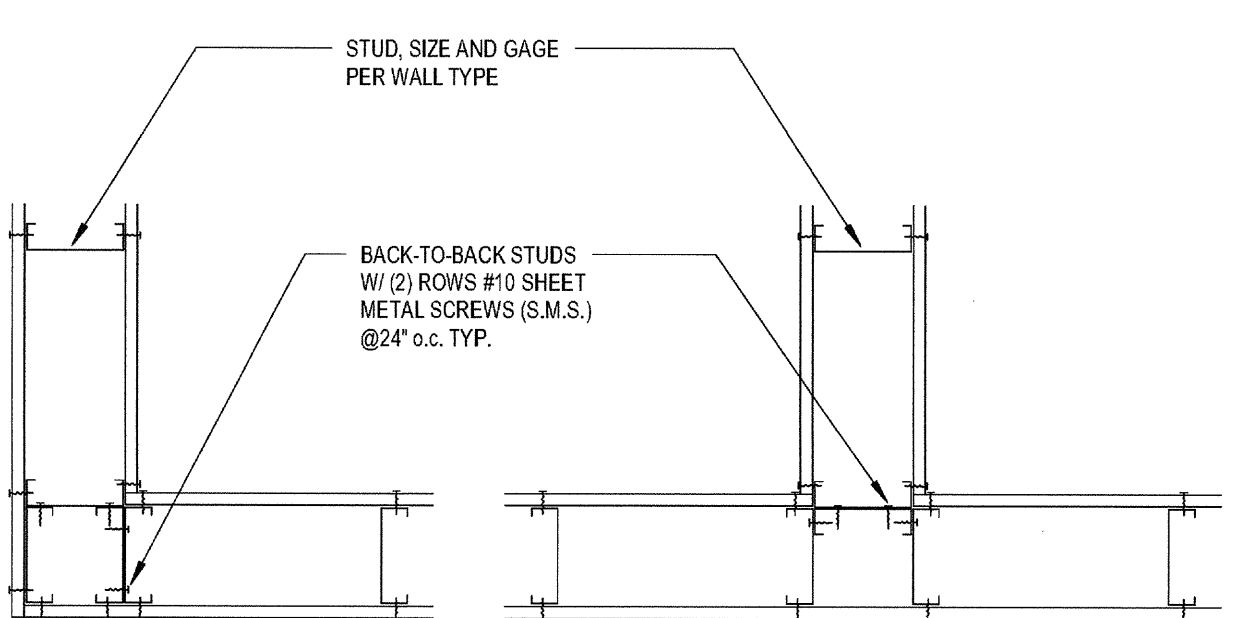
SILL TO JAMB

15

7

NON-STRUCTURAL HEADER SCHEDULE

3



WALL HEIGHT	MIN. STUD SIZE	MIN. SPACING
UP TO 23'-2"	608S137-30 (20 GA.)	16" o.c.
UP TO 20'-3"	608S137-30 (20 GA.)	24" o.c.
UP TO 16'-0"	608S137-18 (25 GA.) 408S137-30 (20 GA.)	16" o.c. 24" o.c.
UP TO 15'-4"	408S137-30 (20 GA.) 408S137-18 (25 GA.) 382S137-30 (20 GA.)	24" o.c. 16" o.c. 16" o.c.
UP TO 14'-0"	408S137-18 (25 GA.) 382S137-18 (25 GA.) 382S137-30 (20 GA.)	24" o.c. 16" o.c. 24" o.c.
UP TO 13'-5"	382S137-18 (25 GA.)	24" o.c.
UP TO 12'-1"	258S137-30 (20 GA.) 382S137-18 (25 GA.)	16" o.c. 24" o.c.

CORNER AND INTERSECTION FRAMING

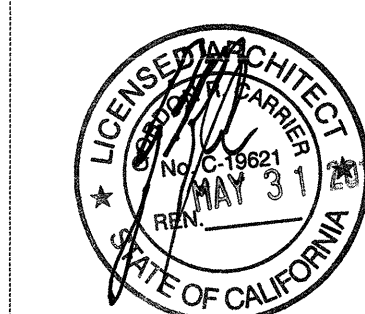
BOTTOM TRACK TO SLAB

BOTTOM AND TOP TRACK SPLICE

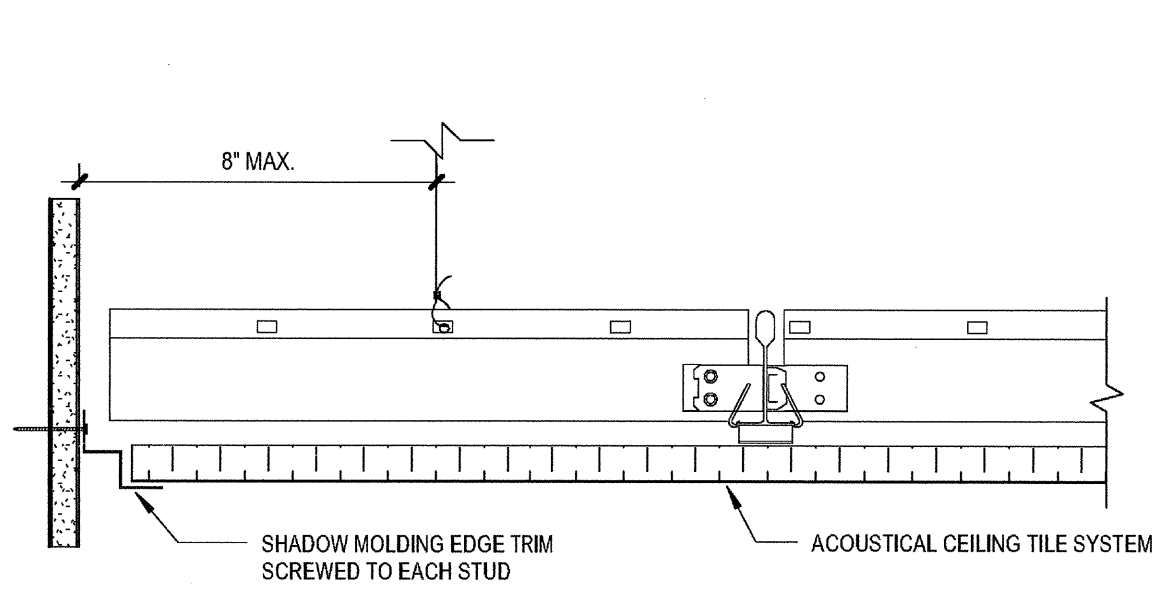
TYPICAL NON-LOAD BEARING FRAMING

NON-STRUCTURAL INTERIOR STUD SCHEDULE

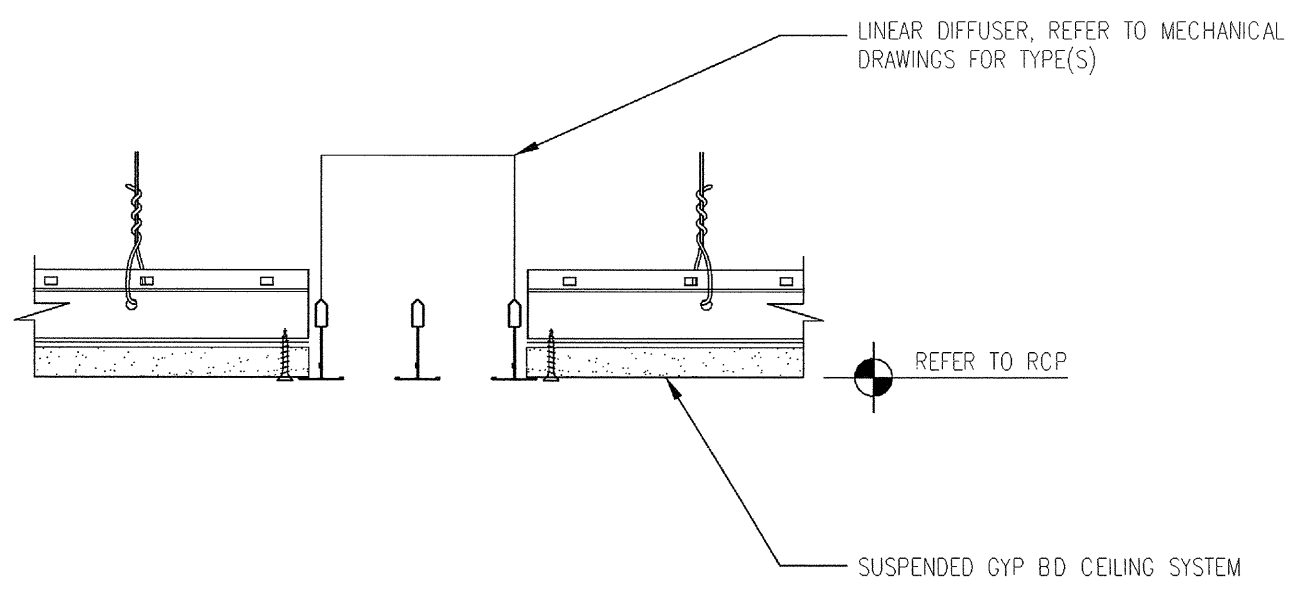
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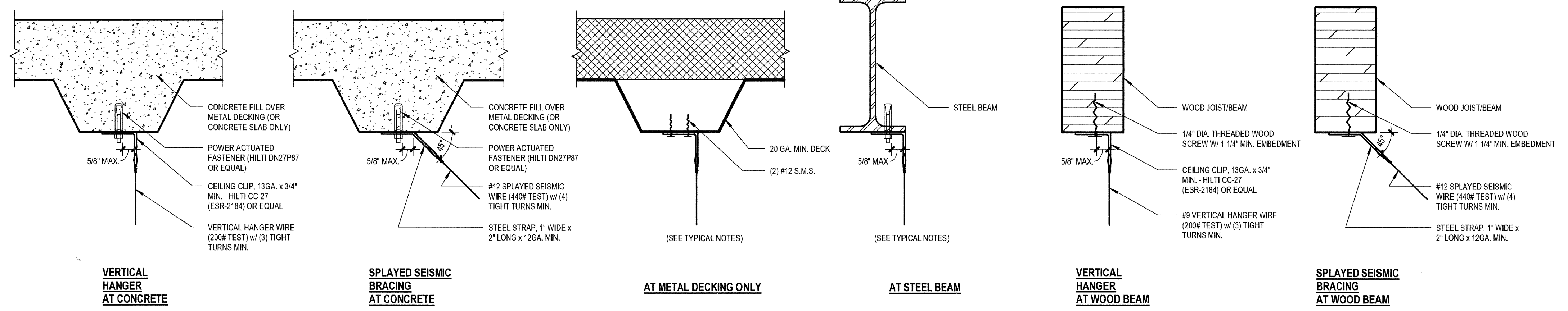




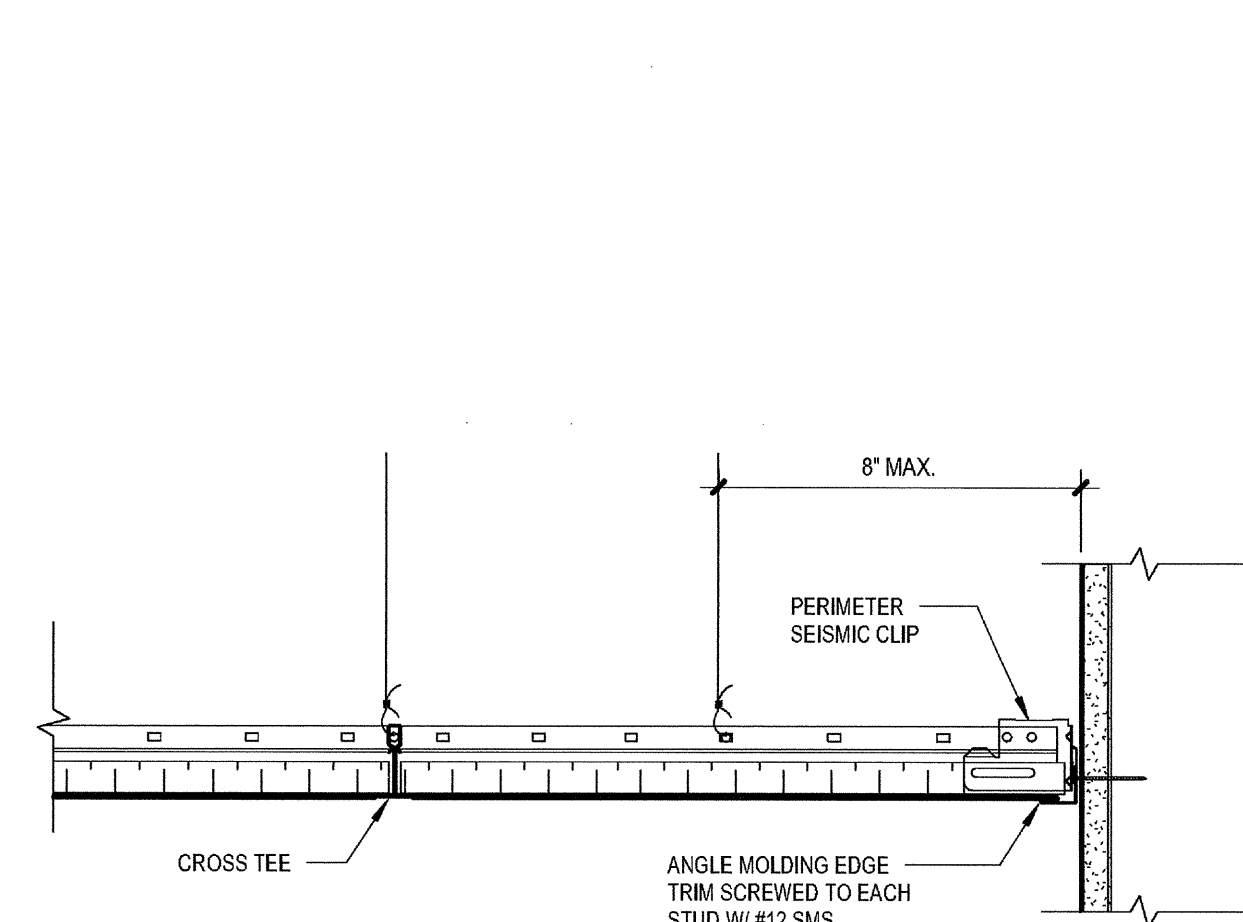
3 09269 GYP BOARD CEILING- CLOSURE TRIM  
SCALE: 3" = 1'-0"



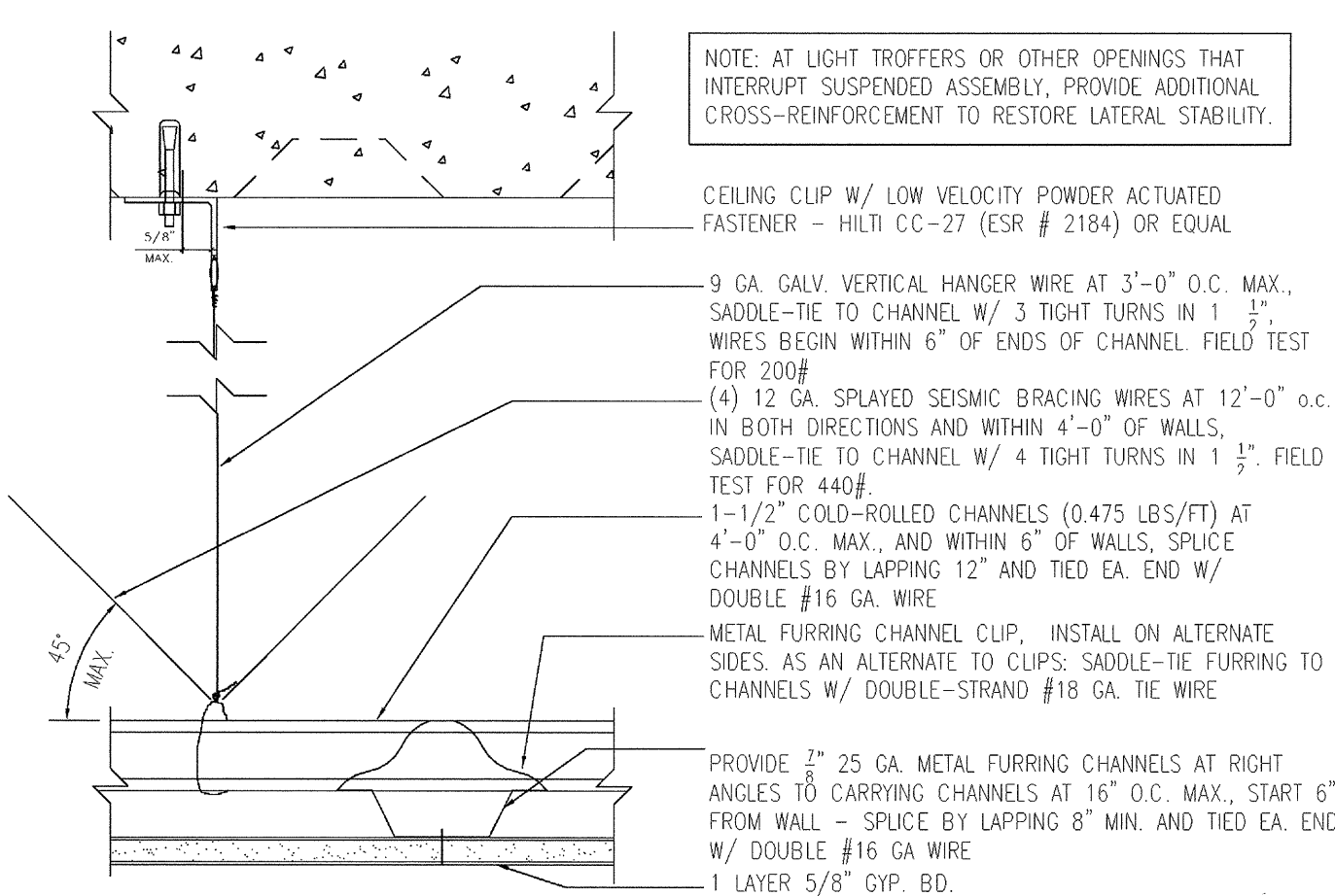
2 09268 GYP BOARD CEILING- LINEAR DIFFUSER  
SCALE: 3" = 1'-0"



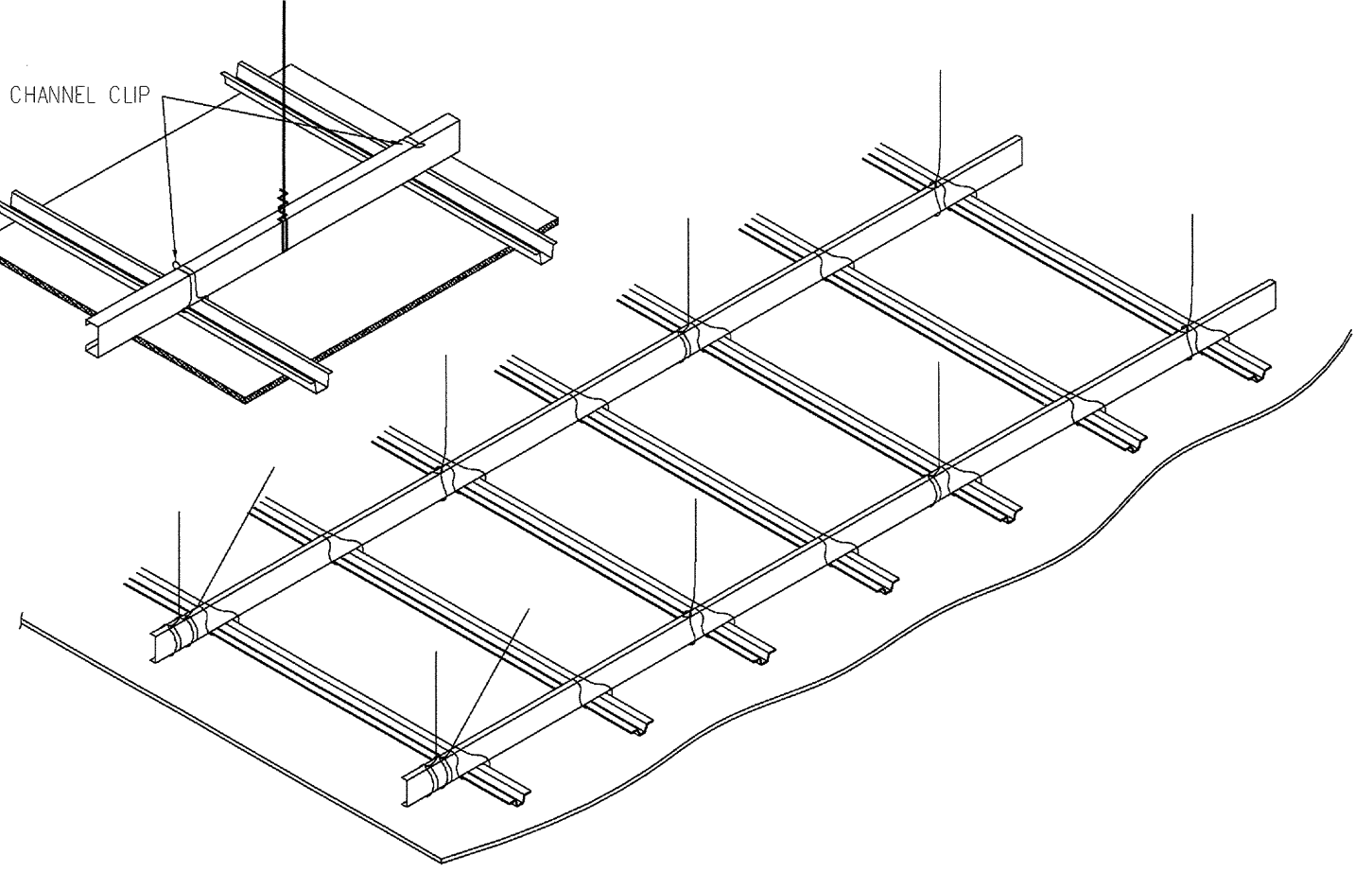
1 TYPICAL SUSPENDED CEILING WIRE ATTACHMENTS TO STRUCTURE  
SCALE: 3" = 1'-0"



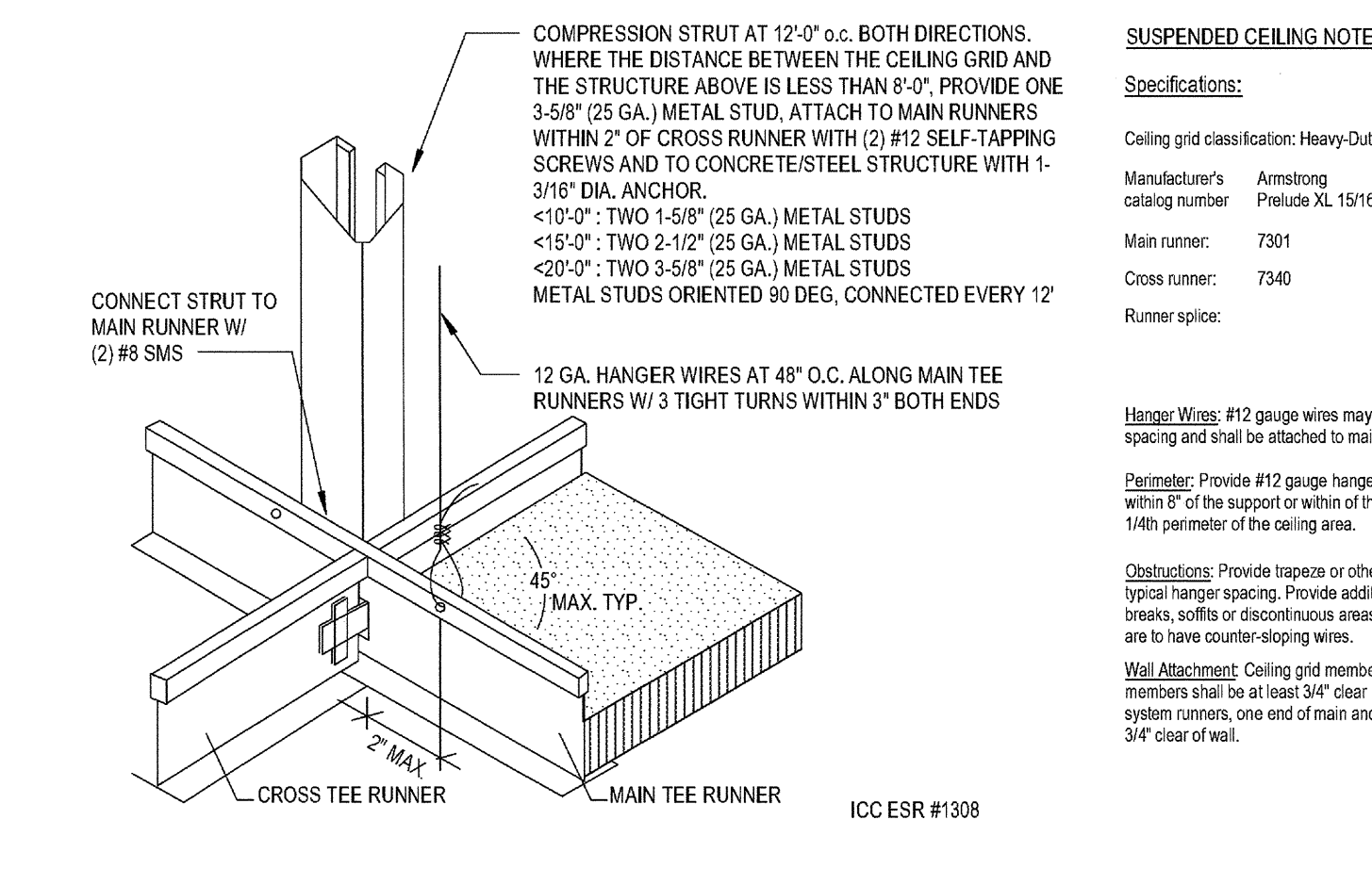
6 ACOUSTICAL CEILING - PERIMETER TRIM  
SCALE: 3" = 1'-0"



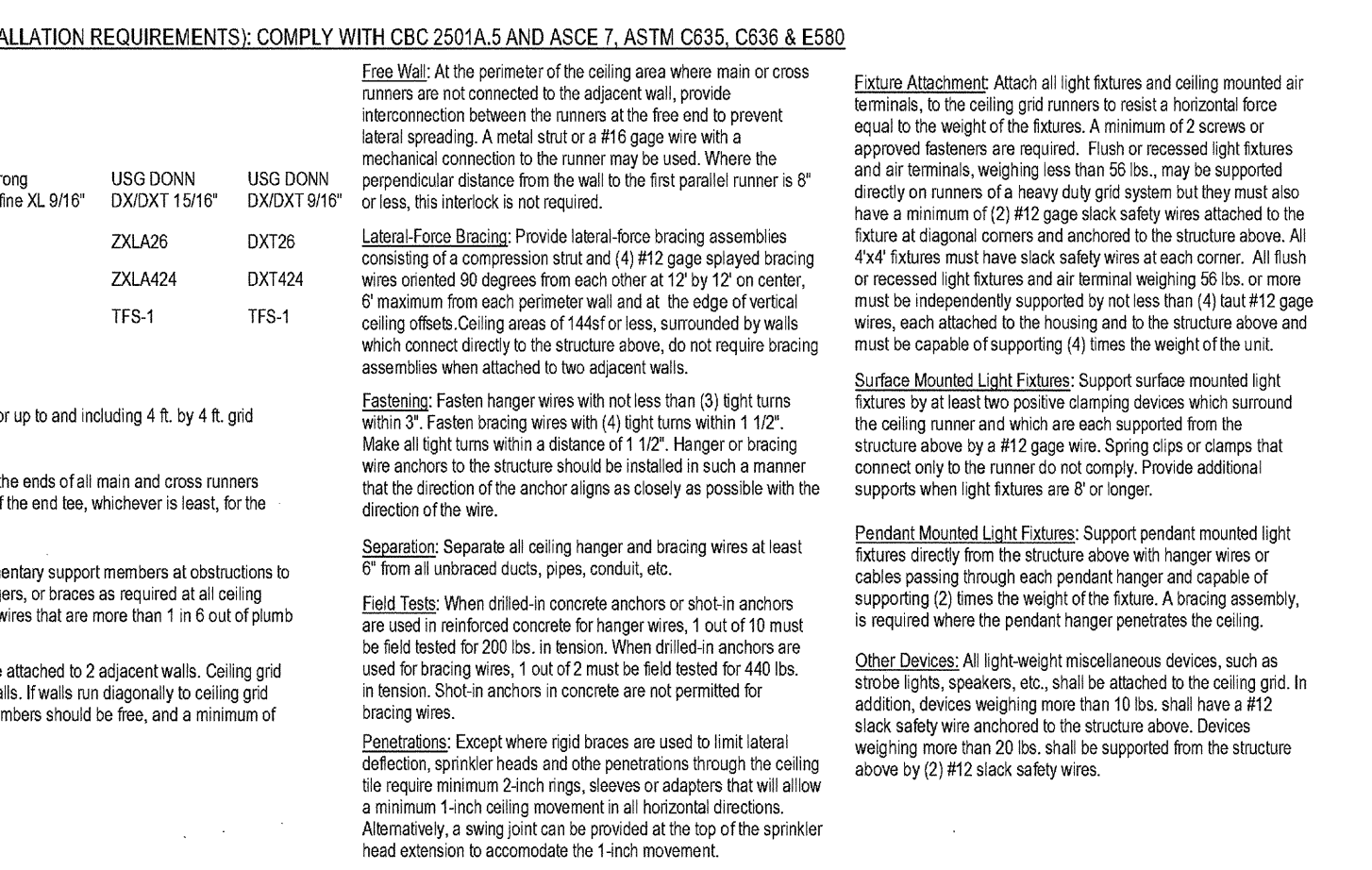
5 09260 GYP BOARD CEILING-SUSPENSION SYSTEM (IR 25-3)  
SCALE: 3" = 1'-0"



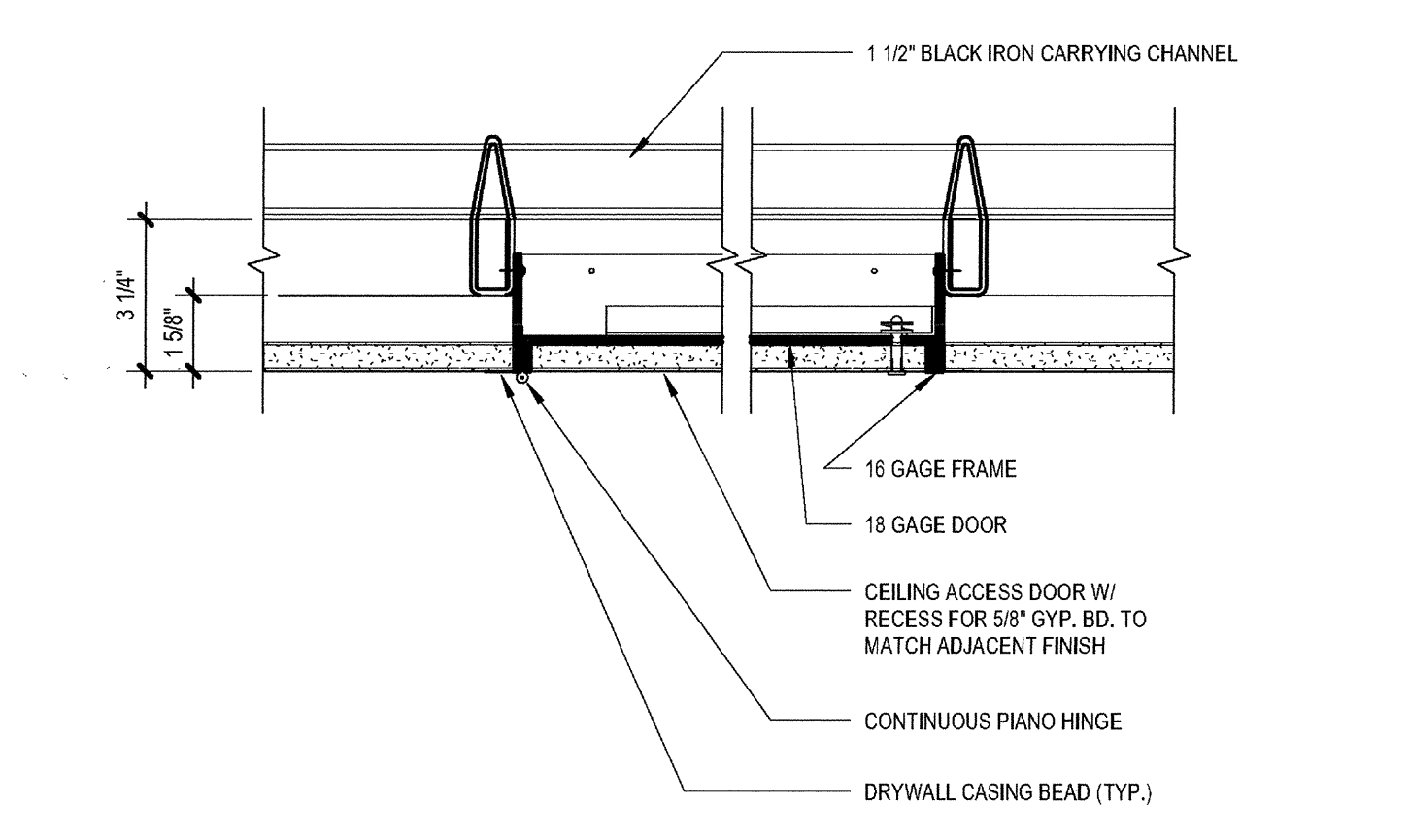
9 ACCESS DOOR AT GYP. BD. CEILING  
SCALE: 3" = 1'-0"



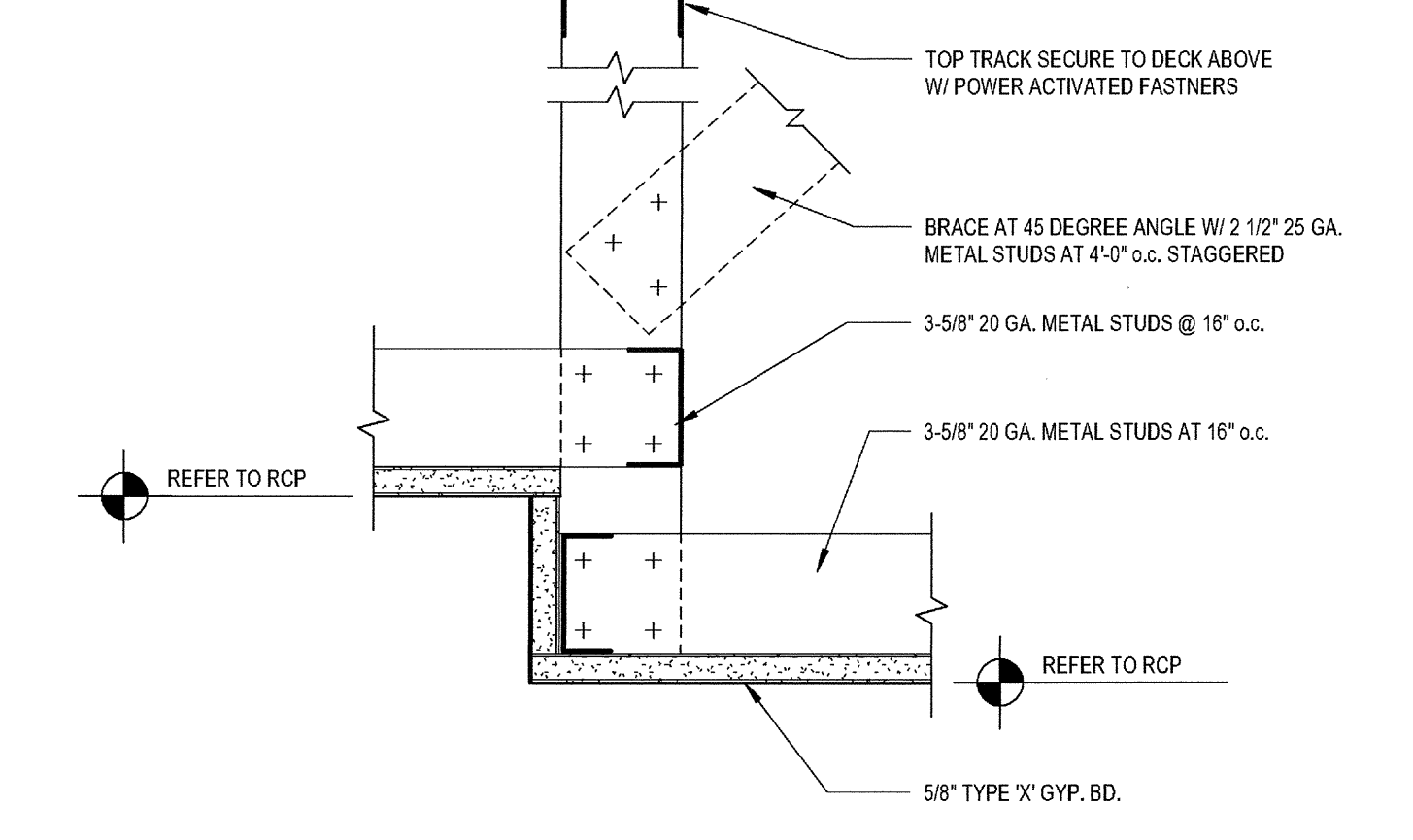
8 GYP BOARD SOFFIT w/ DOWNLIGHT  
SCALE: 1 1/2" = 1'-0"



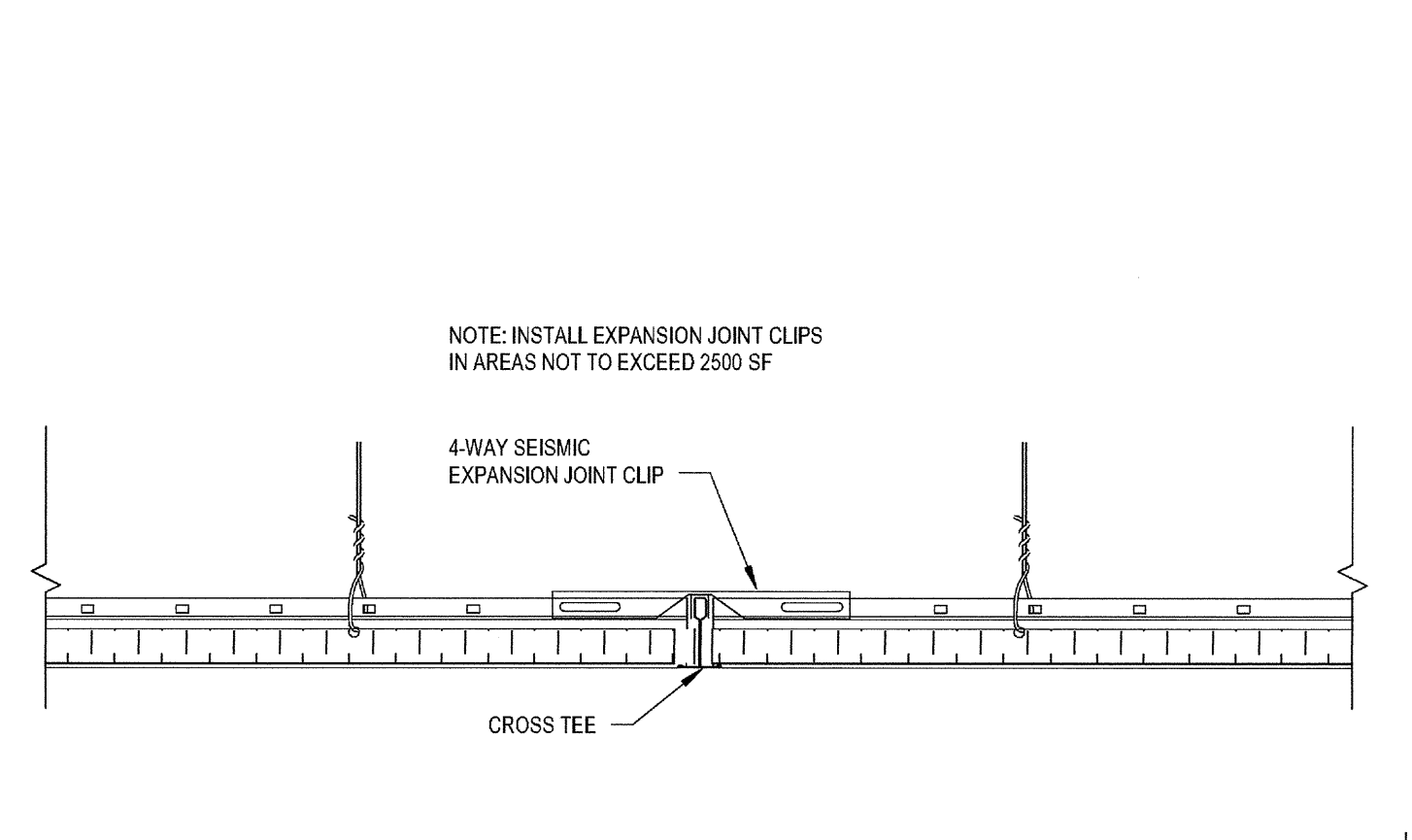
10 GYP BOARD SOFFIT AT ACOUSTICAL CEILING  
SCALE: 3" = 1'-0"



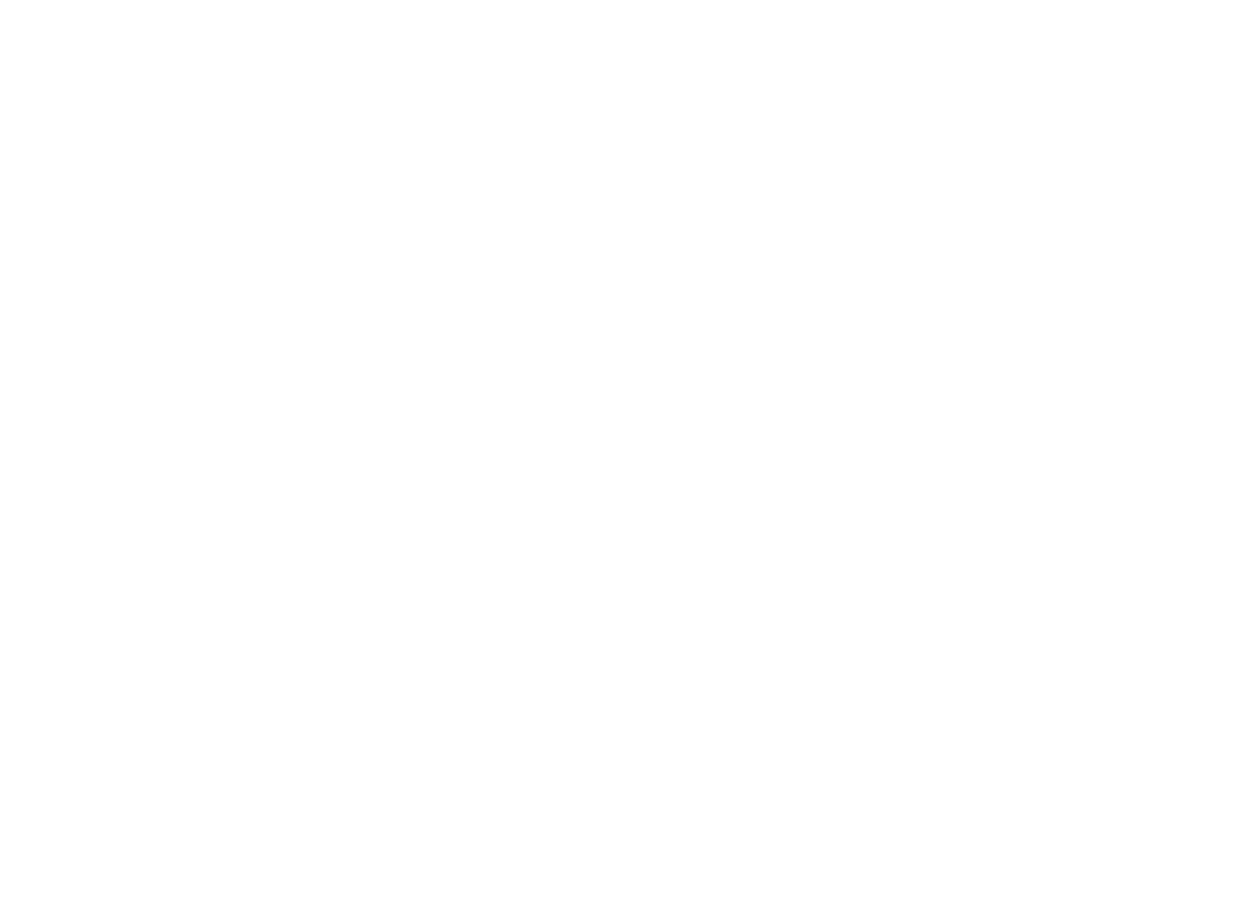
9 ACCESS DOOR AT GYP. BD. CEILING  
SCALE: 3" = 1'-0"



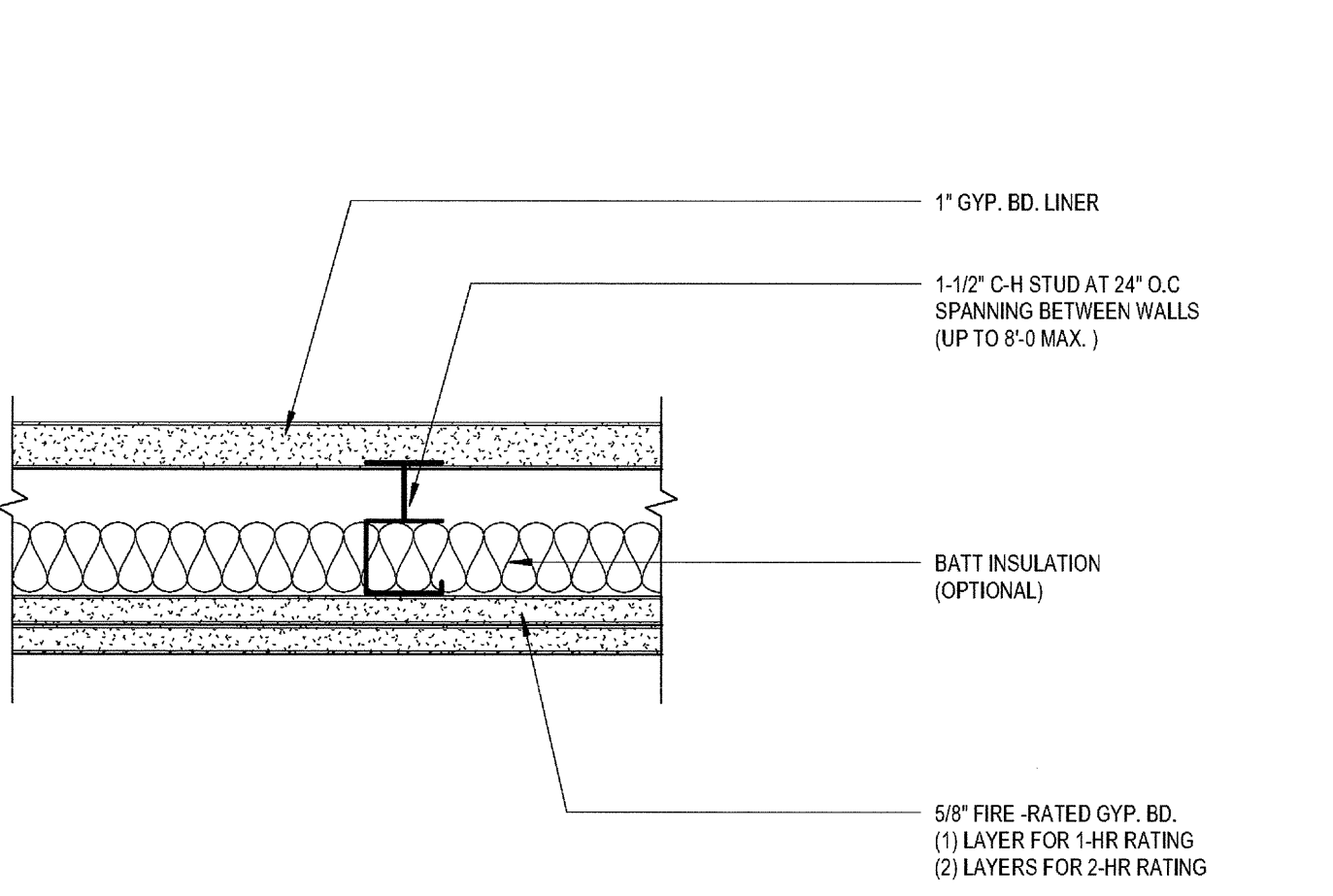
8 GYP BOARD SOFFIT  
SCALE: 3" = 1'-0"



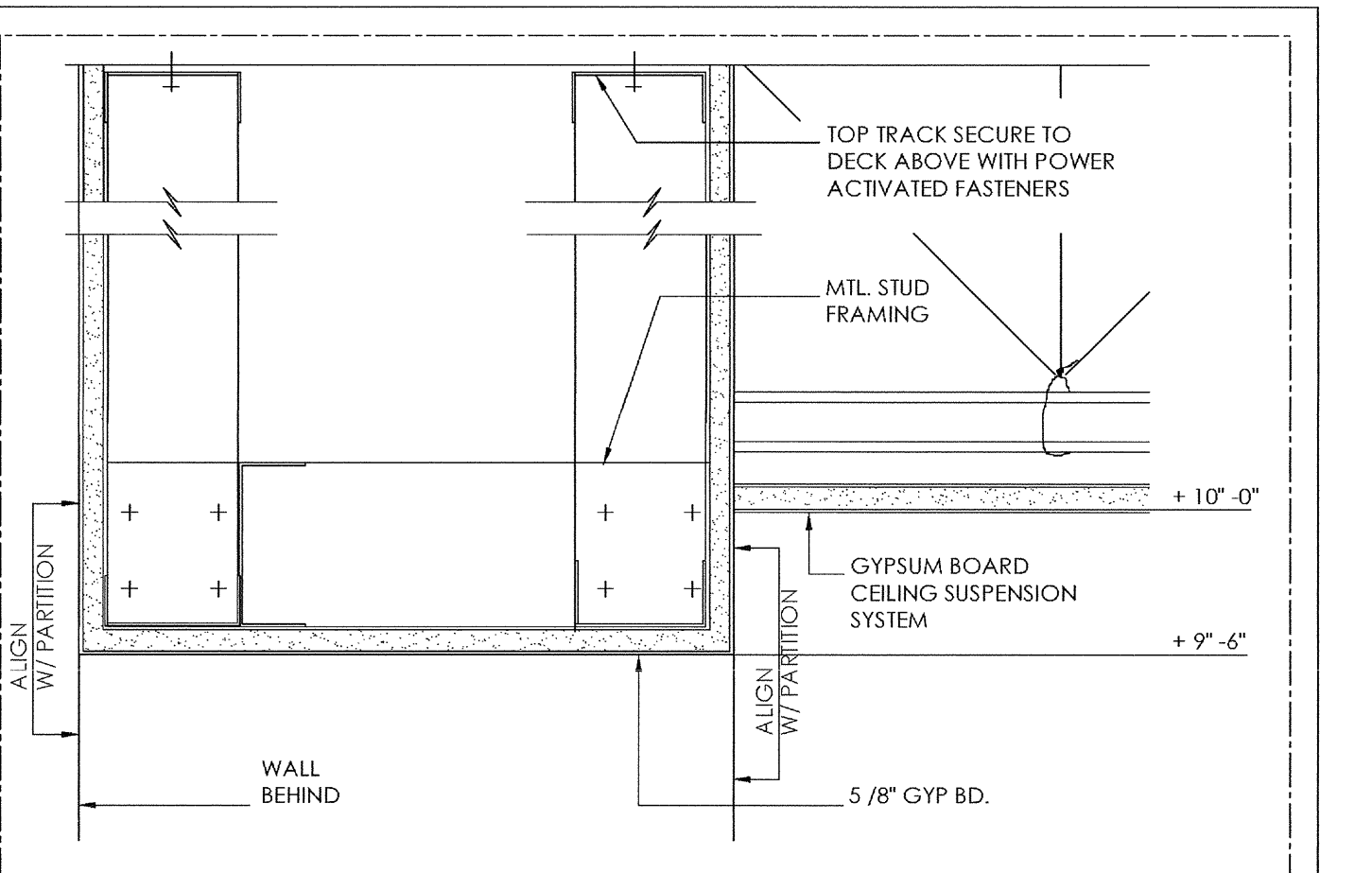
7 ACOUSTICAL CEILING - EXPANSION JOINT CLIP  
SCALE: 3" = 1'-0"



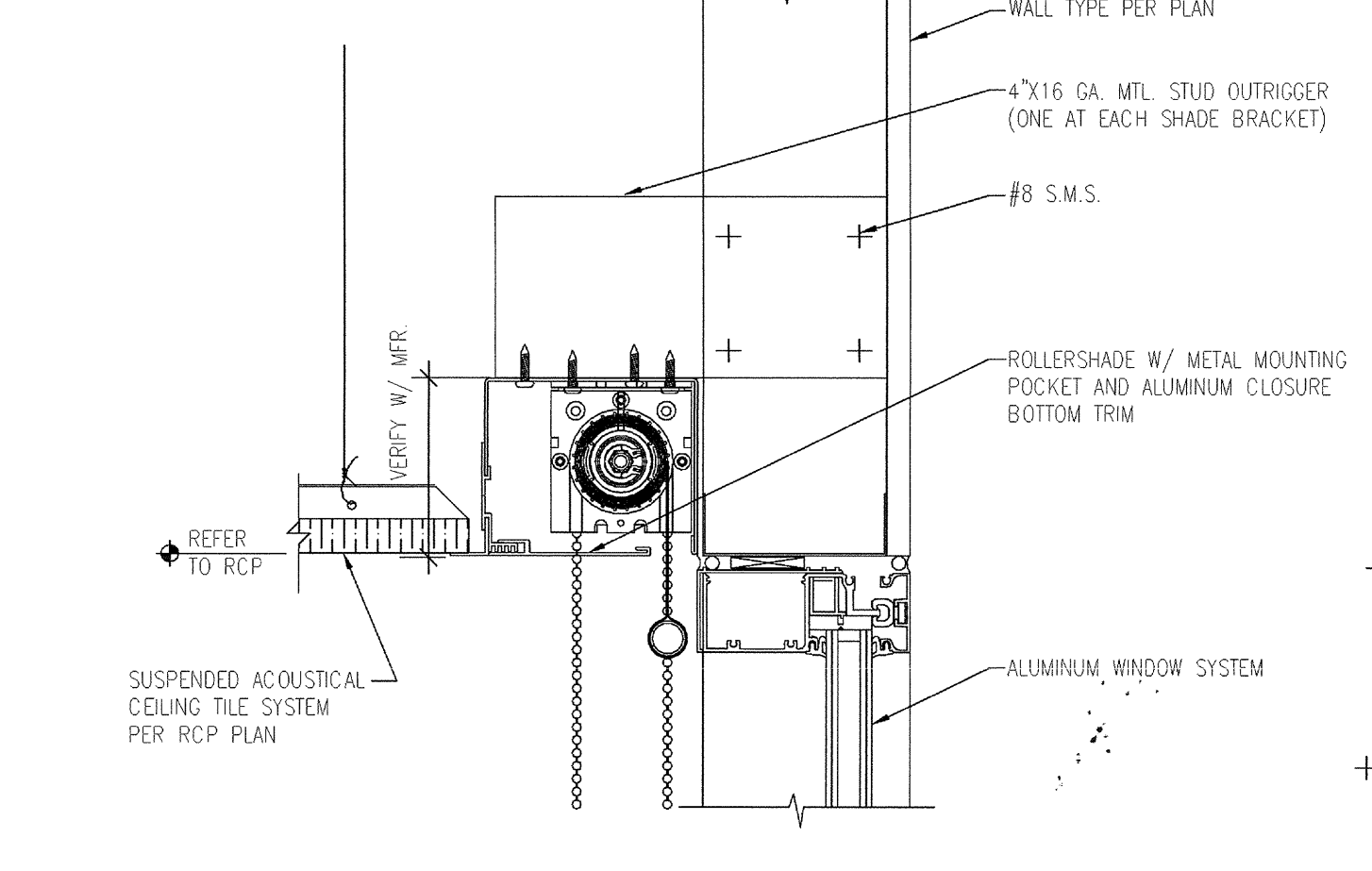
15 FIRE-RATED CEILING  
SCALE: 3" = 1'-0"



14 SOFFIT DET TRANSITION AT GEARDOWN  
SCALE: 3" = 1'-0"



13 SOFFIT DET AT T U-CHANNEL  
SCALE: 3" = 1'-0"



12 12490 ROLLERSHADE  
SCALE: 3" = 1'-0"

NOTE: AT LIGHT FIXTURES OR OTHER OPENINGS THAT INTERRUPT SUSPENDED ASSEMBLY, PROVIDE ADDITIONAL CROSS-REINFORCEMENT TO RESTORE LATERAL STABILITY.

CEILING CLIP W/ LOW VELOCITY POWER ACTUATED FASTENER - HLT1 CC-27 (ESR # 2184) OR EQUAL

9 GA. GALV. VERTICAL HANGER WIRE AT 3'-0" O.C. MAX. SADDLE-TIE TO CHANNEL W/ 3 TIGHT TURNS IN 1'-3" WIRES BEGON WITHIN 6" OF ENDS OF CHANNEL FIELD TEST FOR 200#

(4) 12 GA. SPLAYED SEISMIC BRACING WIRES AT 12'-0" O.C. IN BOTH DIRECTIONS AND WITHIN 4'-0" OF WALLS. SADDLE-TIE TO CHANNEL W/ 4 TIGHT TURNS IN 1'-3" FIELD TEST FOR 440#

1-1/2" COLD-ROLLED CHANNELS (0.475 LBS/LY) AT 4'-0" O.C. MAX. AND WITHIN 6" OF WALLS. SPlice CHANNELS BY LAPPING 12" AND TIED EA. END W/ DOUBLE #18 GA. WIRE

METAL FURRING CHANNEL CLIP. INSTALL ON ALTERNATE SIDES AS AN ALTERNATE TO CLIPS. SADDLE-TIE FURRING CHANNELS W/ DOUBLE-STRAND #18 GA. TIE WIRE

PROVIDE 2" 25 GA. METAL FURRING CHANNELS AT RIGHT ANGLES TO CARRYING CHANNELS AT 16" O.C. MAX. START 6" FROM WALL - SPlice BY LAPPING 8" MIN. AND TIED EA. END W/ DOUBLE #18 GA. WIRE

1 LAYER 5/8" GYP. BD.

COMPRESSION STRUT AT 12'-0" O.C. BOTH DIRECTIONS. WHERE THE DISTANCE BETWEEN THE CEILING GRID AND THE STRUCTURE ABOVE IS LESS THAN 6'-0". PROVIDE ONE 5-5/8" (25 GA.) METAL STUD ATTACH TO MAIN RUNNERS WITHIN 2" OF CROSS RUNNER WITH (2) #12 SELF-TAPPING SCREWS AND TO CONCRETE/STEEL STRUCTURE WITH 1-3/16" DIA. ANCHOR

<10'-0": TWO 1-5/8" (25 GA.) METAL STUDS

<10'-0": TWO 3-1/2" (25 GA.) METAL STUDS

<20'-0": TWO 3-5/8" (25 GA.) METAL STUDS

METAL STUDS ORIENTED 90 DEG. CONNECTED EVERY 12"

CONNECT STRUT TO MAIN RUNNER W/ (2) #8 SMS

12 GA. HANGER WIRES AT 8" O.C. ALONG MAIN TIE RUNNERS W/ 3 TIGHT TURNS WITHIN 3" BOTH ENDS

ICC ESR #1308

SUSPENDED CEILING NOTES (INSTALLATION REQUIREMENTS): COMPLY WITH CBC 25014.5 AND ASCE 7. ASTM C855, C956 & E980

Specifications:

Ceiling grid classification: Heavy-Duty	Armstrong	Armstrong	USG DOWN	USG DOWN
Manufacturer's catalog number:	Prusac XL 1511*	Supralite XL 910*	DOCKIT 1511*	DOCKIT 910*
Main runner:	7301	7501	ZOLA26	DOX26
Cross runner:	7340	7540	ZOLA24	DOX24
Runner splice:			TFS-1	TFS-1

Notes:

Header Note: #12 gauge wires may be used for up to and including 4 ft. by 4 ft. grid spacing and shall be attached to main runners.

Footer Note: Provide #12 gauge hanger wires at the ends of all main and cross runners within 6" of the support or within the length of the end tie, whichever is least, for the 1/8th span of the ceiling area.

Obstructions: Provide trapez or other supplementary support members at obstructions to typical hanger spacing. Provide additional hangers, or braces as required at all ceiling breaks, walls or discontinuous areas. Hanger wires that are more than 1'-6" out of plumb are to have counter-clipping wires.

Wall Mounting: Ceiling grid members shall be attached to 2 adjacent walls. Ceiling grid members shall be at least 3/4" out of other walls. If walls are diagonally braced grid system runners, one end of main and cross members should be free, and a minimum of 3/4" out of wall.

Fasteners: Fastener hanger wires with notches shall be 3" tight turns within 3". Fastener hanger wires with (3) tight turns within 1'-2". Make all tight turns within a distance of 1'-2". Hanger or bracing wire anchors to the structure should be installed in such a manner that the direction of the anchor angle is as close as possible with the direction of the wire.

Support: Repairs to ceiling hanger and bracing wires at least 6" from all unobstructed ends, doors, closets, etc.

Field Tests: When drilled-in concrete anchors or braces in areas are used in reinforced concrete for hanger wires, 1 out of 10 must be field tested for 200 lbs. in tension. When drilled-in anchors are used for bracing wires, 1 out of 2 must be field tested for 440 lbs. in tension. Steel anchors in concrete are not permitted for bracing wires.

Installation: Except where rigid braces are used to limit lateral deflection, sprinkler heads and other penetrations through the ceiling shall require minimum 2-inch rings, sleeves or collars that will allow a minimum 1-inch ceiling movement in all horizontal directions. Alternatively, a wiring joint can be provided at the top of the sprinkler head extension to accommodate the 1-inch movement.

Fastener Attachment: Attach all light fixtures and ceiling mounted air terminals to the ceiling grid runners to resist a horizontal force equal to the weight of the fixture. A minimum of 2 screws or approved fasteners are required. Flush or recessed light fixtures and air terminals, weighing less than 50 lbs., may be supported directly on runners. A metal stud or a #16 gauge wire with a mechanical connection to the runner may be used. Where the perpendicular distance from the wall to the first parallel runner is 6' or less, this connection is not required.

Light Fixture Bracing: Provide lateral bracing assemblies consisting of a compression strut and (4) #12 gauge splayed bracing wires oriented 90 degrees from each other at 12" by 12" or smaller 8" maximum from each perimeter wall and at the edge of vertical ceiling obstructions. All light fixtures, supported by walls which connect directly to the structure above, do not require bracing assemblies when attached to two adjacent walls.

Surface Mounted Light Fixtures: Support pendant mounted light fixtures to the structure above with hanger wires or cables passing through each pendant hanger and capable of supporting (2) times the weight of the fixture. A bracing assembly, as noted when the pendant hanger penetrates the ceiling.

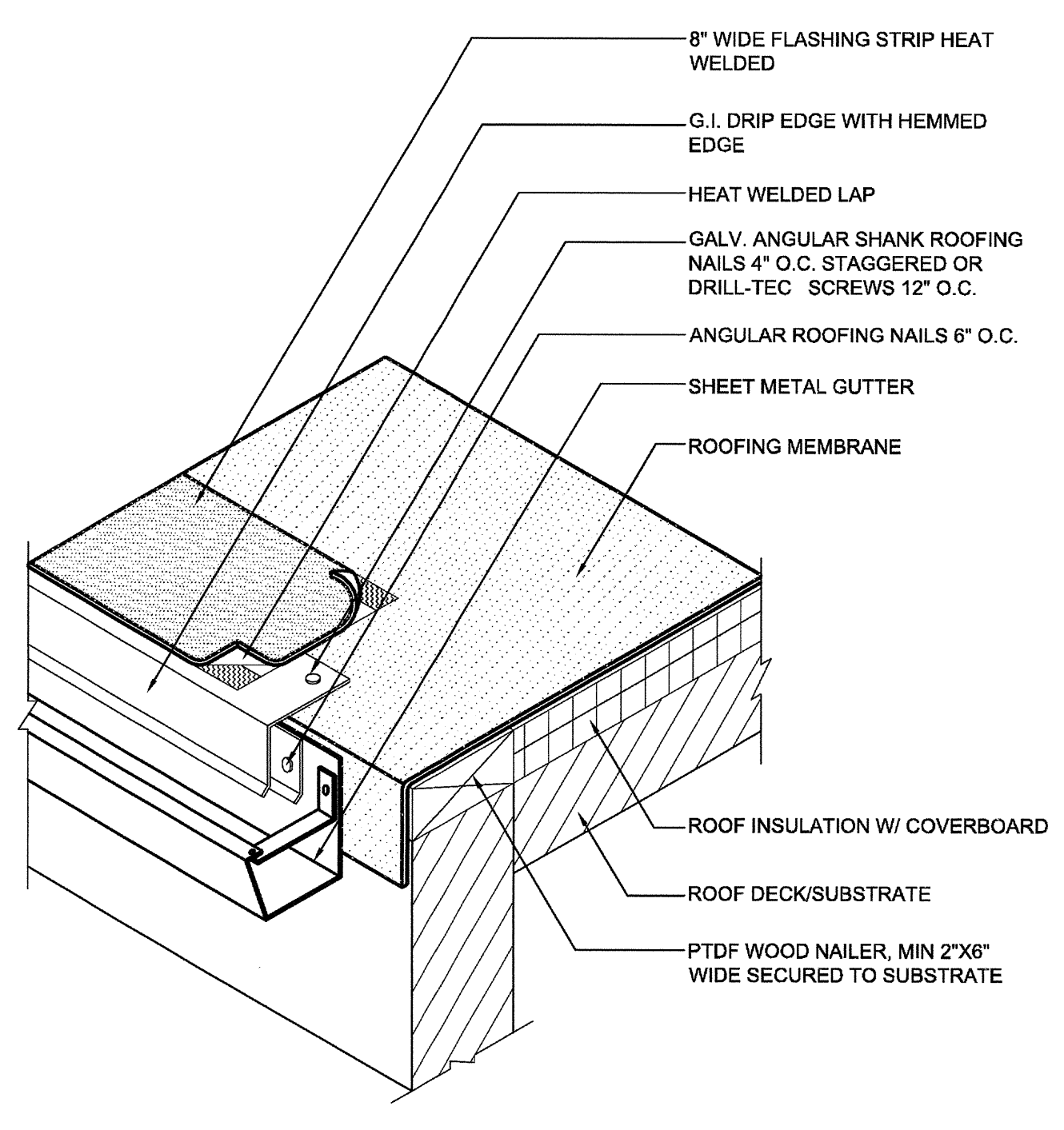
Other Devices: All light weight non-structural devices, such as smoke lights, speakers, etc., shall be attached to the ceiling grid. In addition, devices weighing more than 10 lbs. shall have a #12 steel safety wire anchored to the structure above. Devices weighing more than 20 lbs. shall be supported from the ceiling above by #12 steel safety wires.

03-06-15	PLAN CHECK RESUBMITTAL
12-05-14	PLAN CHECK SUBMITTAL
11-11-14	CD PROGRESS
10-01-14	DESIGN DEVELOPMENT
08-29-14	SCHEMATIC DESIGN
	ISSUES:

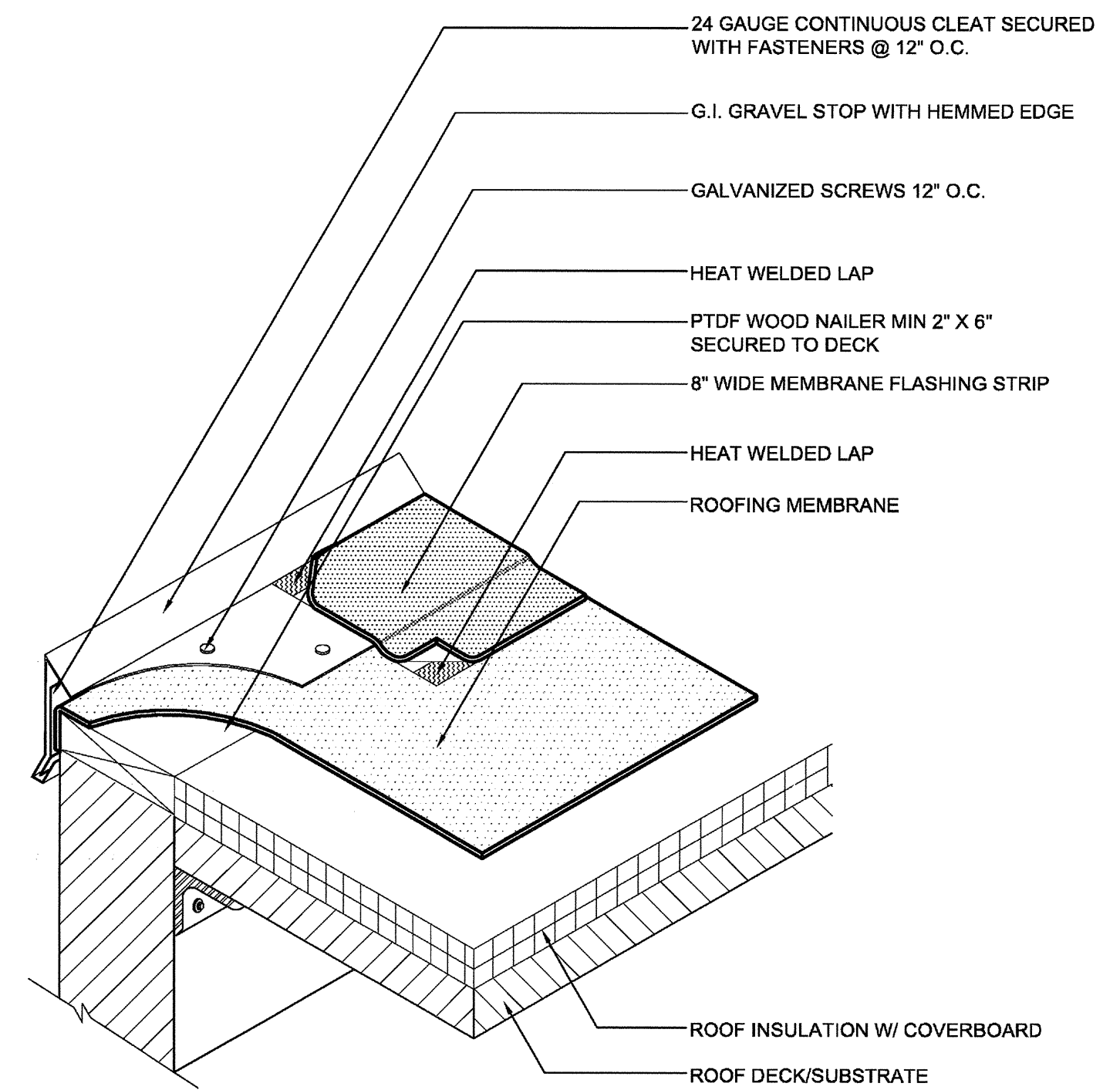


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CHECKED BY: Checker  
PLOT DATE: 03-06-15  
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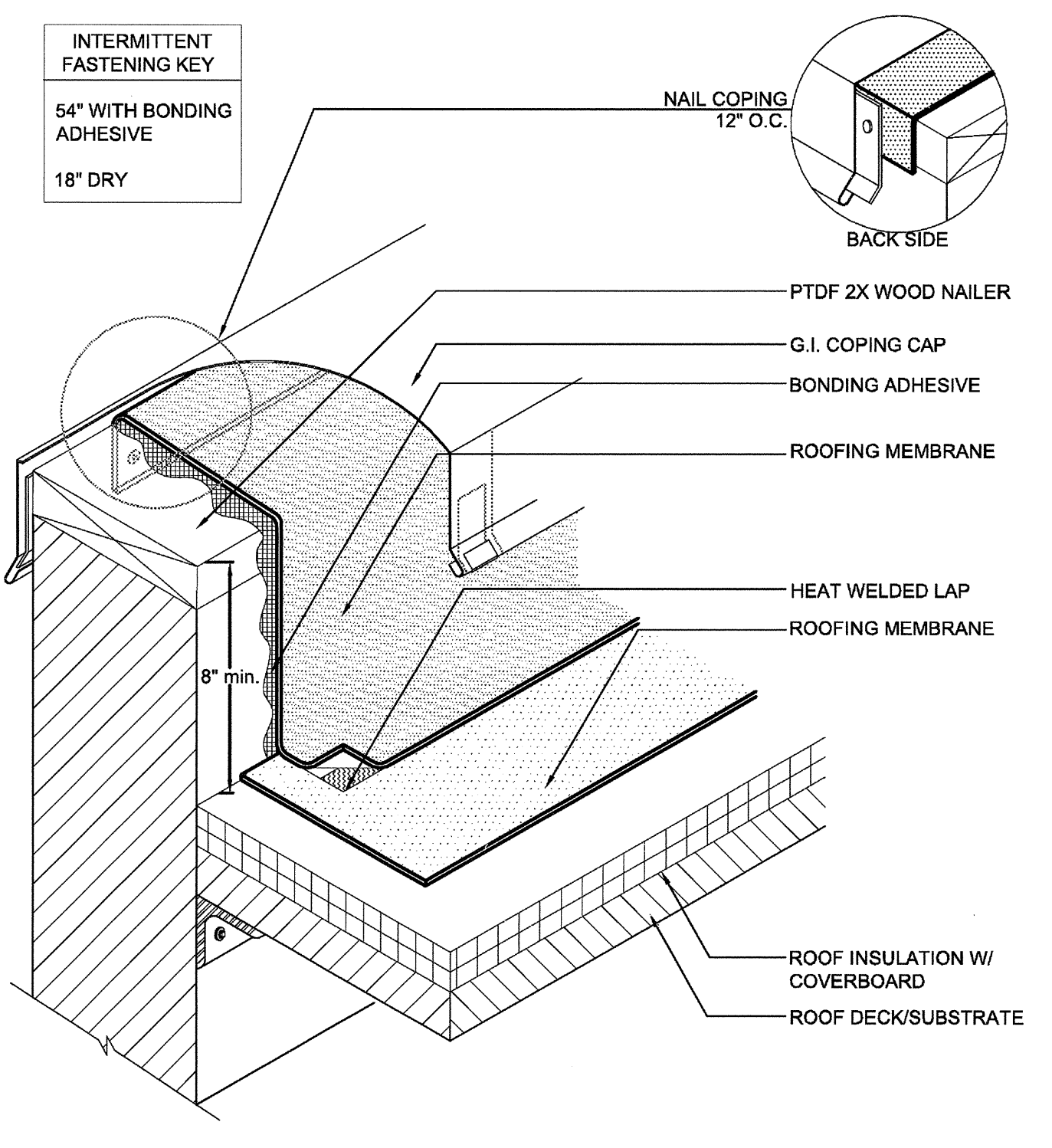
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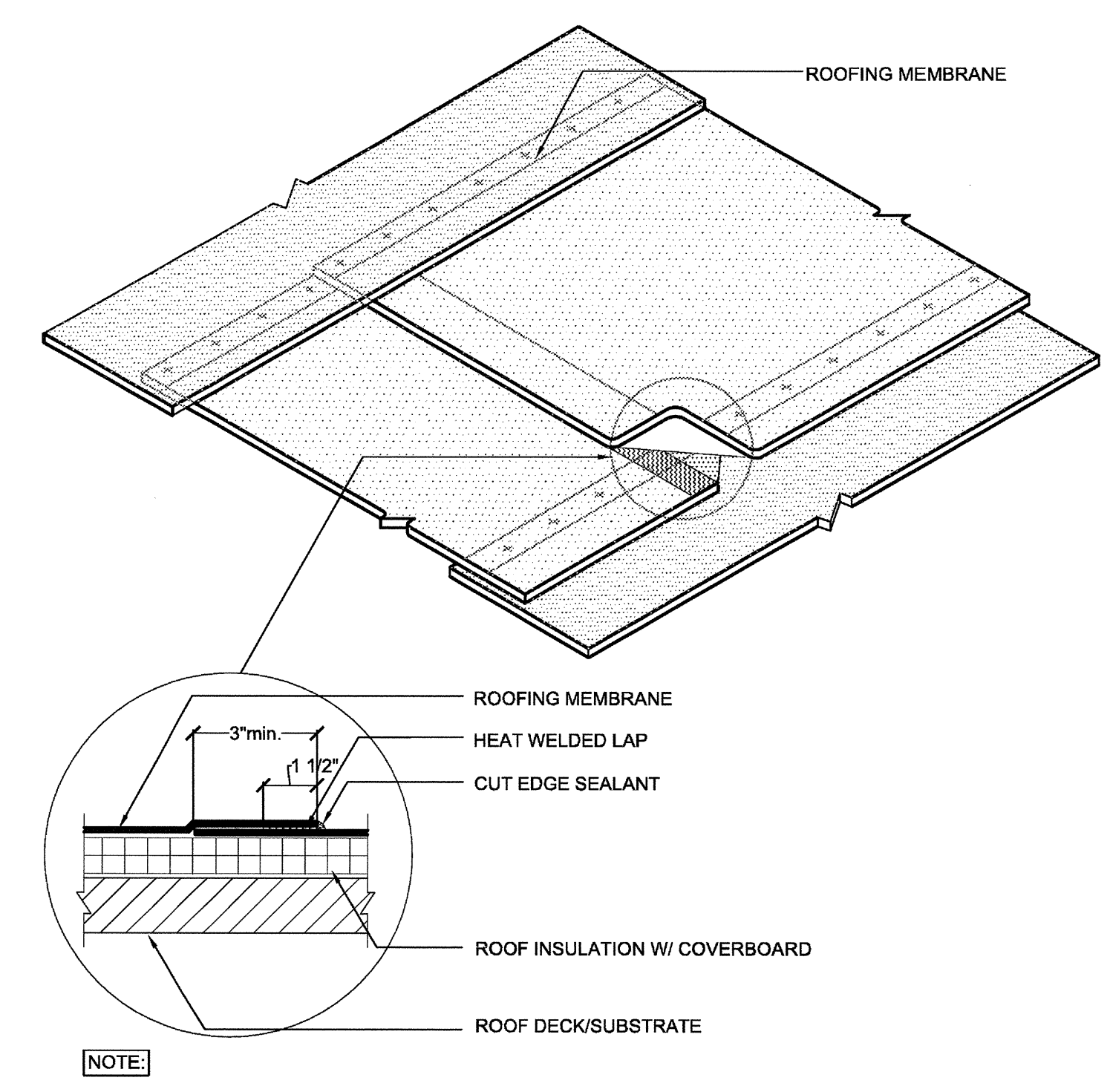
**NOTE**  
1. APPLY CUT EDGE SEALANT TO ALL CUT ROOFING MEMBRANE EDGES.



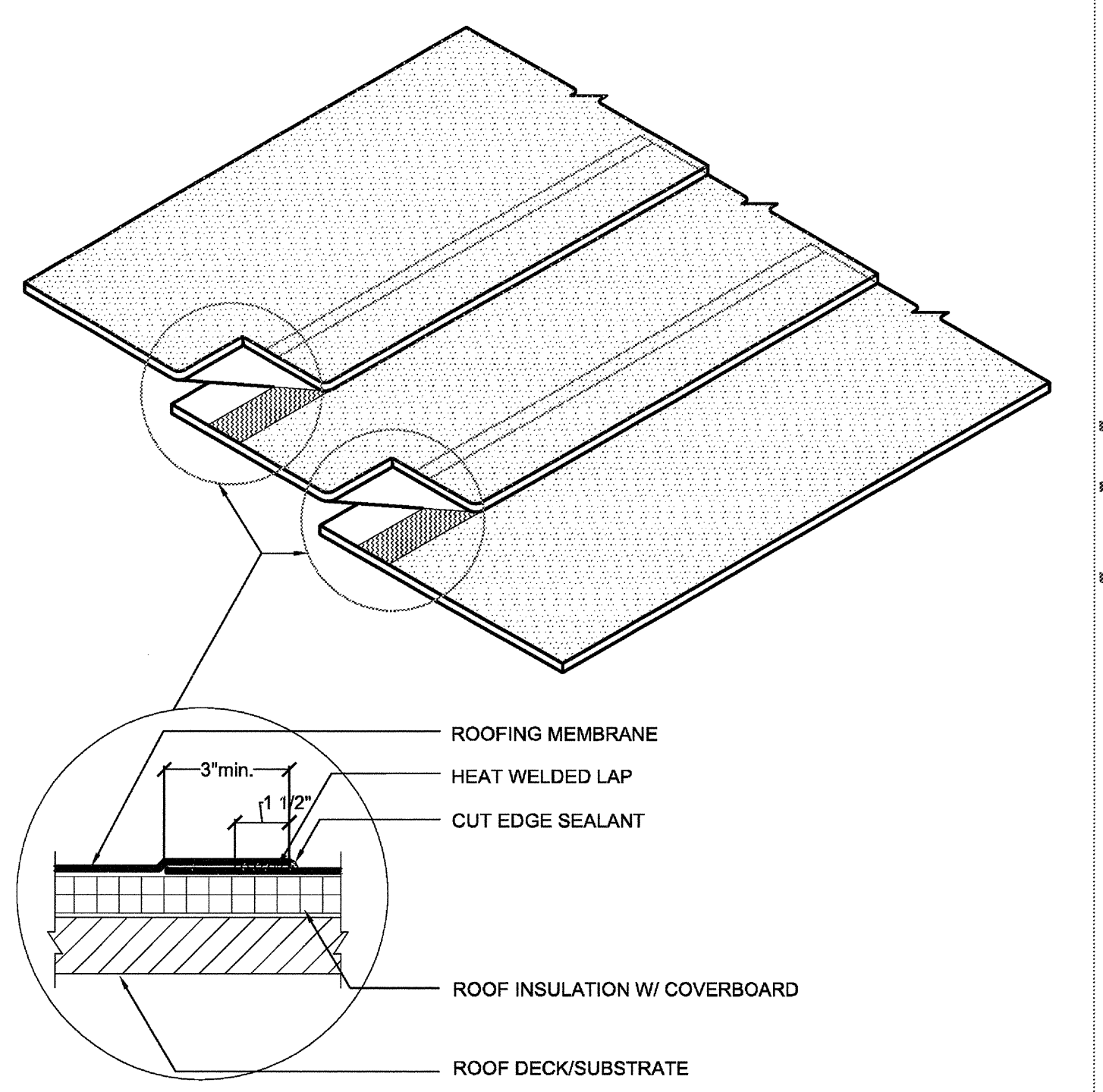
**NOTE**  
1. APPLY CUT EDGE SEALANT TO ALL CUT ROOFING MEMBRANE EDGES.



**NOTE**  
1. FOR INSULATION THICKNESS GREATER THAN 8" CONTACT ROOFING MFR. FOR ALTERNATE MEMBRANE ATTACHMENT REQUIREMENTS.  
2. PLATES & SCREWS 6" O.C. REQ'D.  
3. APPLY CUT EDGE SEALANT TO ALL CUT ROOFING MEMBRANE EDGES.

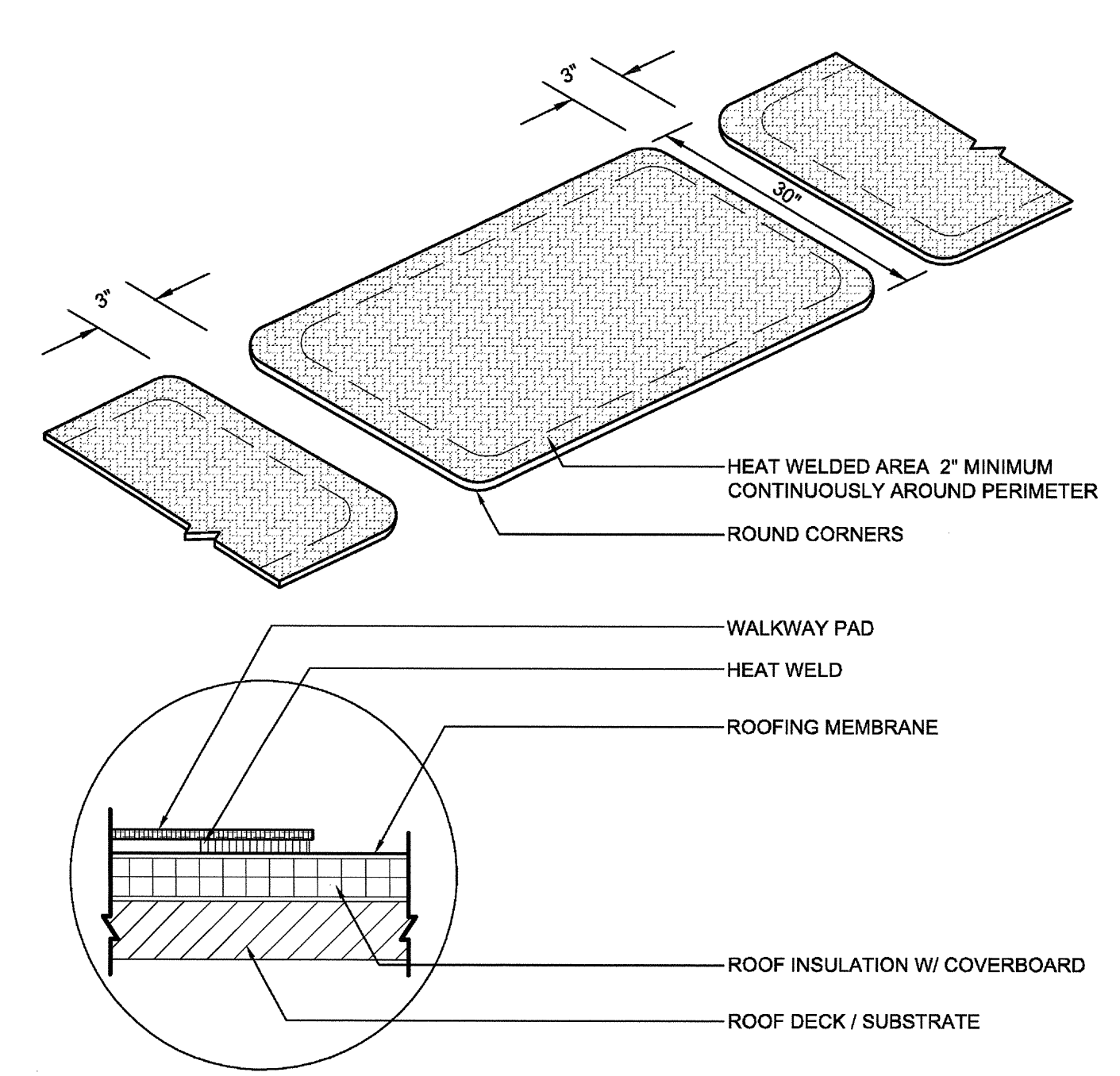


**NOTE**  
1. FOR HEAT WELDING LAPS USE 1 1/2" WELD WITH AUTOMATIC MACHINE WELDER AND 2" WELD WITH HAND WELDER.  
2. T-JOINTS REQUIRED ON 60 & 80 MIL.  
3. APPLY CUT EDGE SEALANT TO ALL CUT ROOFING MEMBRANE EDGES.



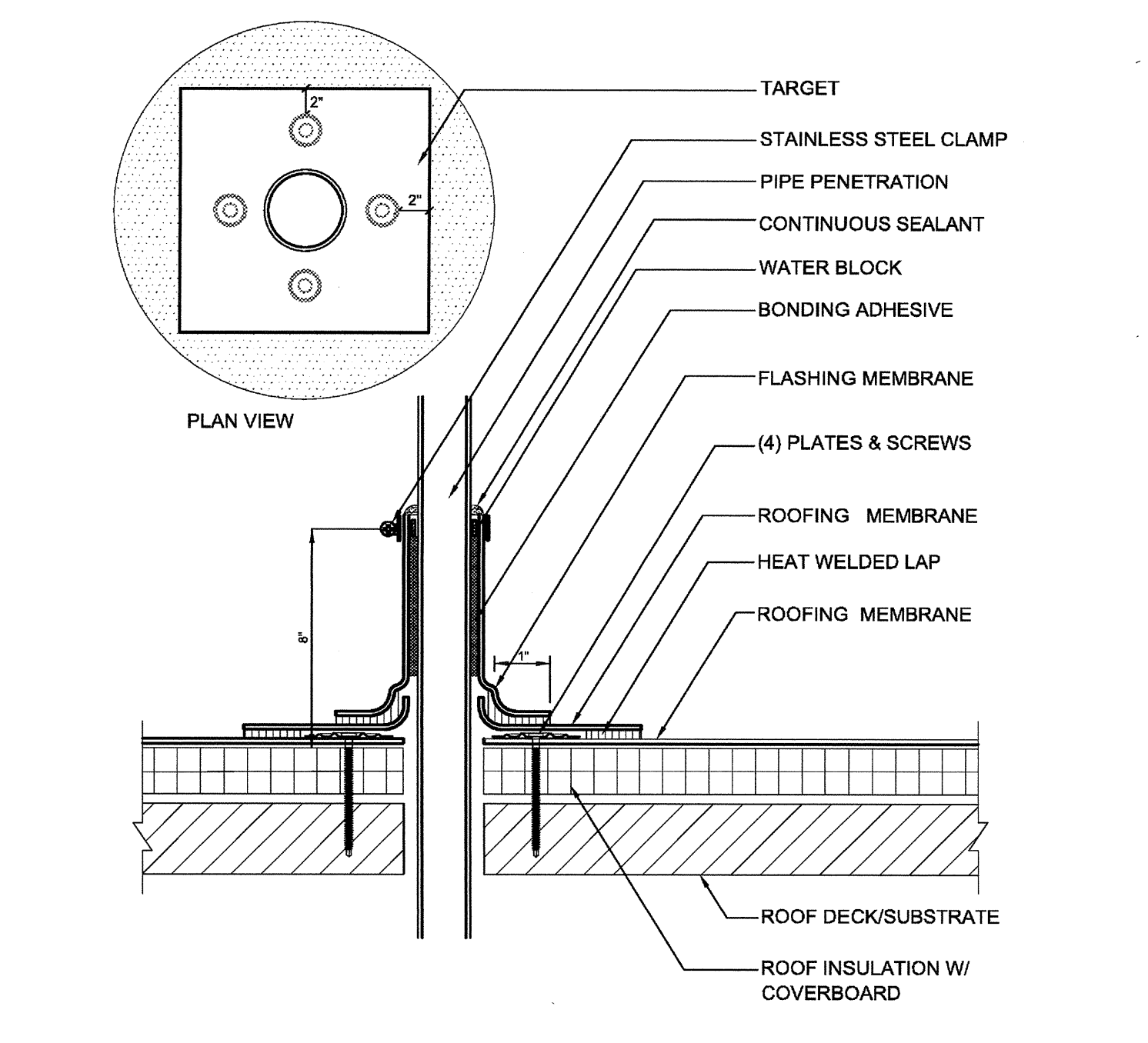
**NOTE**  
1. FOR HEAT WELDING LAPS USE 1 1/2" WELD WITH MACHINE AUTOMATIC MACHINE WELDER.  
2. APPLY CUT EDGE SEALANT TO ALL CUT ROOFING MEMBRANE EDGES.

**GUTTER**  
SCALE: 1 1/2"=1'-0"  
07534



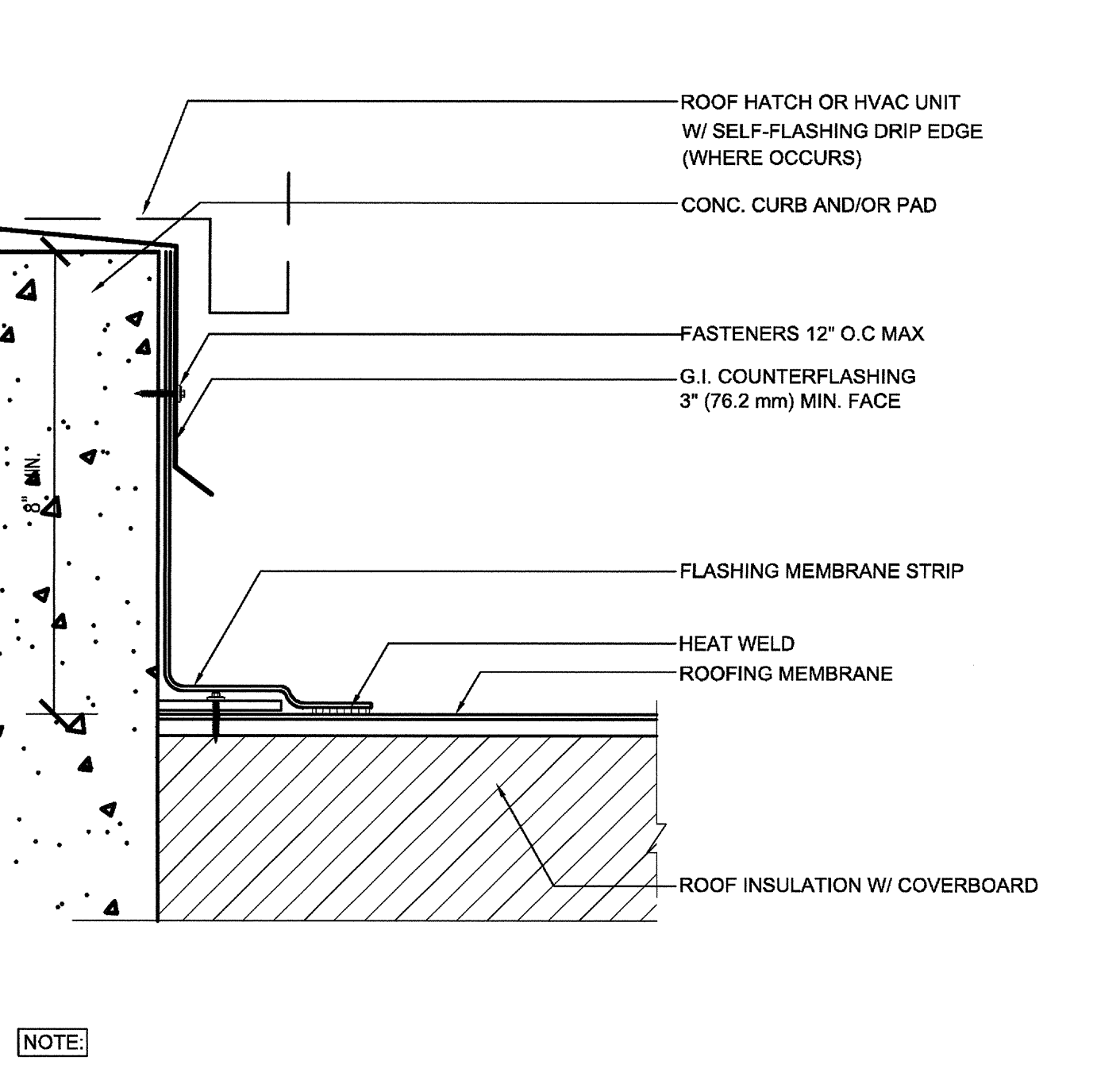
**NOTE**  
1. REMEMBER DO NOT CROSS SEAMS WITH WALKWAY PADS.  
2. HEAT WELD EDGE OF WALKWAY ROLLS CONTINUOUSLY.

**GRAVEL-STOP PERIMETER FLASHING**  
SCALE: 1 1/2"=1'-0"  
07533



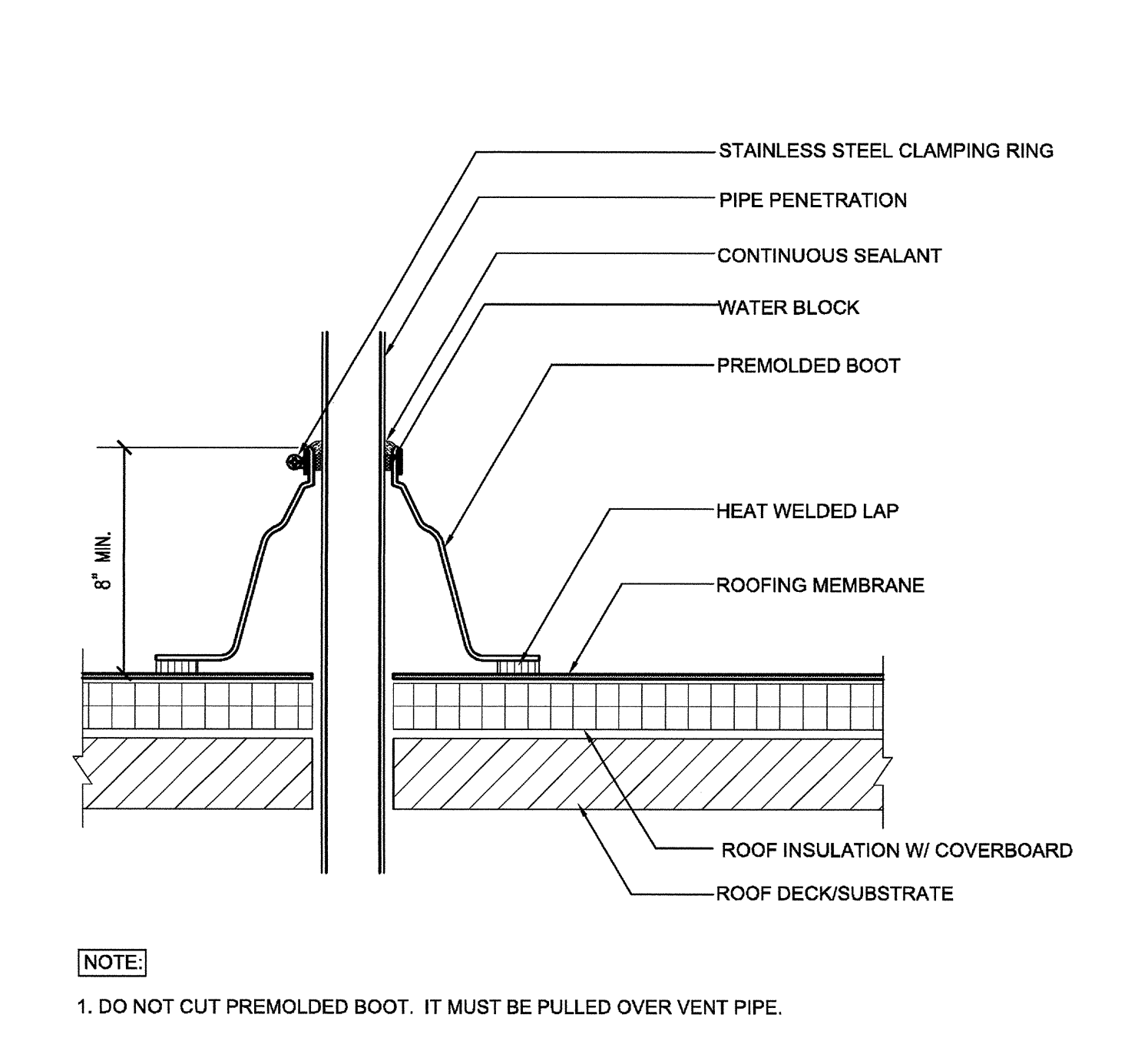
**NOTE**  
1. IF TARGET MEMBRANE MUST BE SPLIT TO FIT AROUND STACK, A MIN. 4" WIDE FLASHING STRIP MUST BE HEAT WELDED OVER SPLIT.  
2. APPLY HEAT TO UNREINFORCED FLASHING AND FORM BY HAND PRIOR TO HOT AIR WELDING.  
3. APPLY CUT EDGE SEALANT TO ALL CUT ROOFING MEMBRANE EDGES.

**LOW PARAPET COPING**  
SCALE: 1 1/2"=1'-0"  
07531C



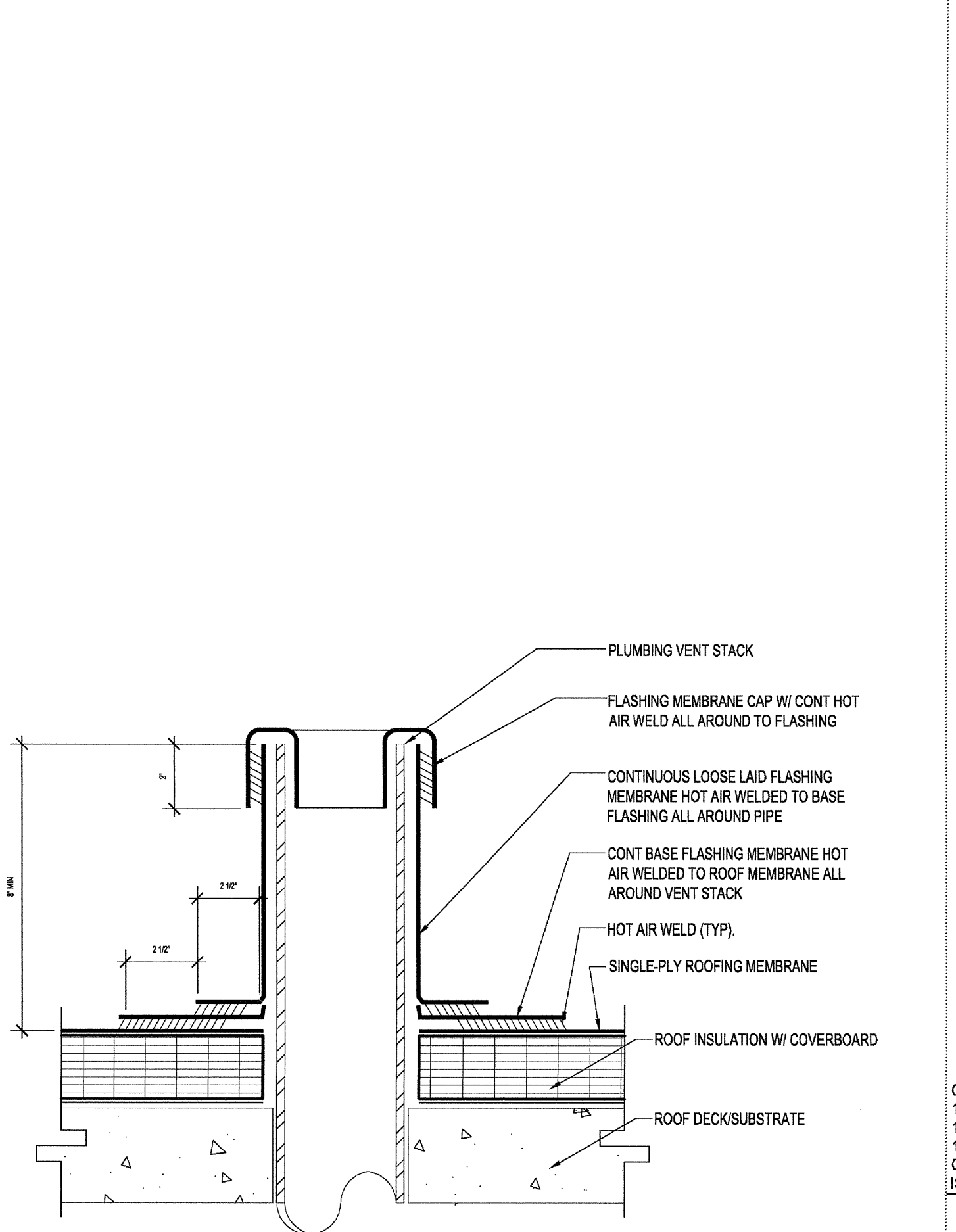
**NOTE**  
1. NOT USED.  
2. WHEN REINFORCEMENT OF ROOFING MEMBRANE IS EXPOSED REFER TO NOTE 5.  
3. INSTALL METAL WORK IN ACCORDANCE WITH CURRENT SMACNA RECOMMENDATIONS.  
4. PLATES & SCREWS 8" O.C. REQ'D.  
5. APPLY CUT EDGE SEALANT TO ALL CUT ROOFING MEMBRANE EDGES.

**END LAP SEAM**  
SCALE: 1 1/2"=1'-0"  
07530A



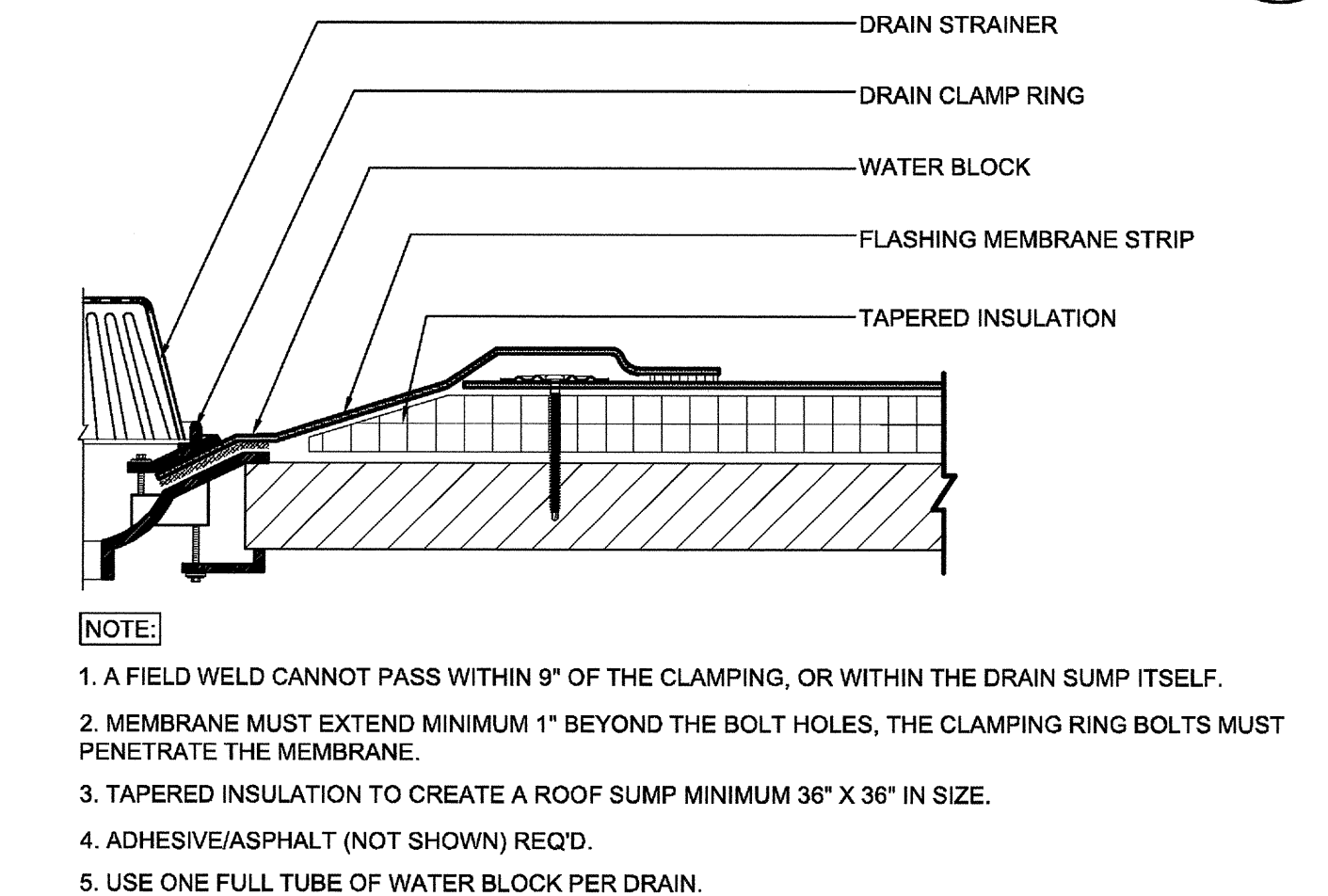
**NOTE**  
1. DO NOT CUT PREMOLDED BOOT. IT MUST BE PULLED OVER VENT PIPE.  
2. SELF-ADHERED PIPE BOOTS MAY BE USED FOR UP TO A 15 YEAR GUARANTEE.  
3. IF THE PLATES AND FASTENERS INTRUDE INTO BOOT FLANGE AREA, THEN A TARGET MUST FIRST BE INSTALLED OVER PLATES AND FASTENERS BEFORE BOOT INSTALLATION.  
4. APPLY CUT EDGE SEALANT TO ALL CUT ROOFING MEMBRANE EDGES.

**SIDE LAP SEAM**  
SCALE: 1 1/2"=1'-0"  
07530



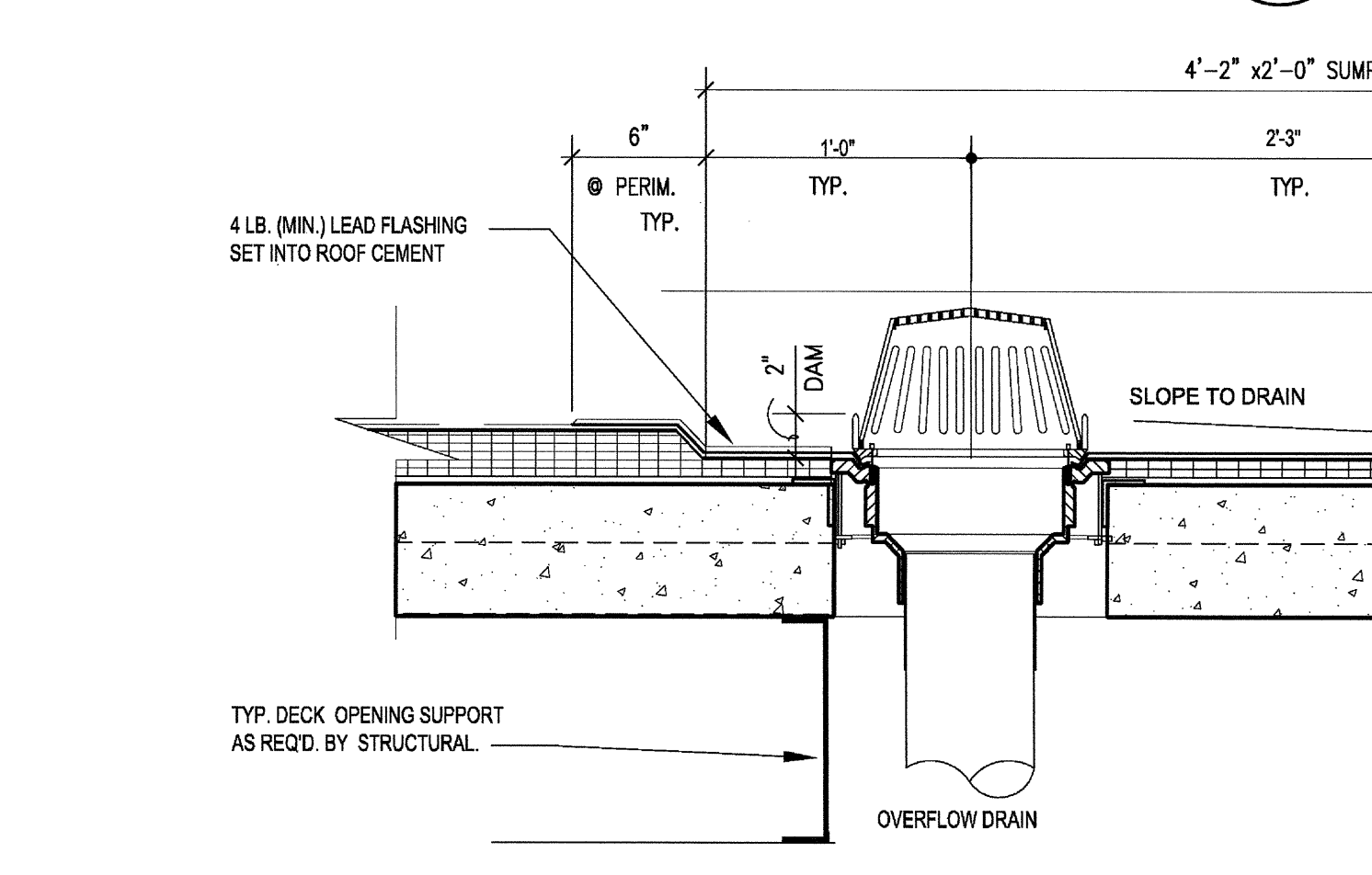
**NOTE**  
1. CONT. BASE FLASHING MEMBRANE HOT AIR WELDED TO ROOF MEMBRANE ALL AROUND VENT STACK.  
2. HOT AIR WELD (TYP.)  
3. SINGLE-PLY ROOFING MEMBRANE  
4. ROOF INSULATION W/ COVERBOARD  
5. ROOF DECK/SUBSTRATE

**WALKWAY PAD**  
SCALE: 1 1/2"=1'-0"  
07539



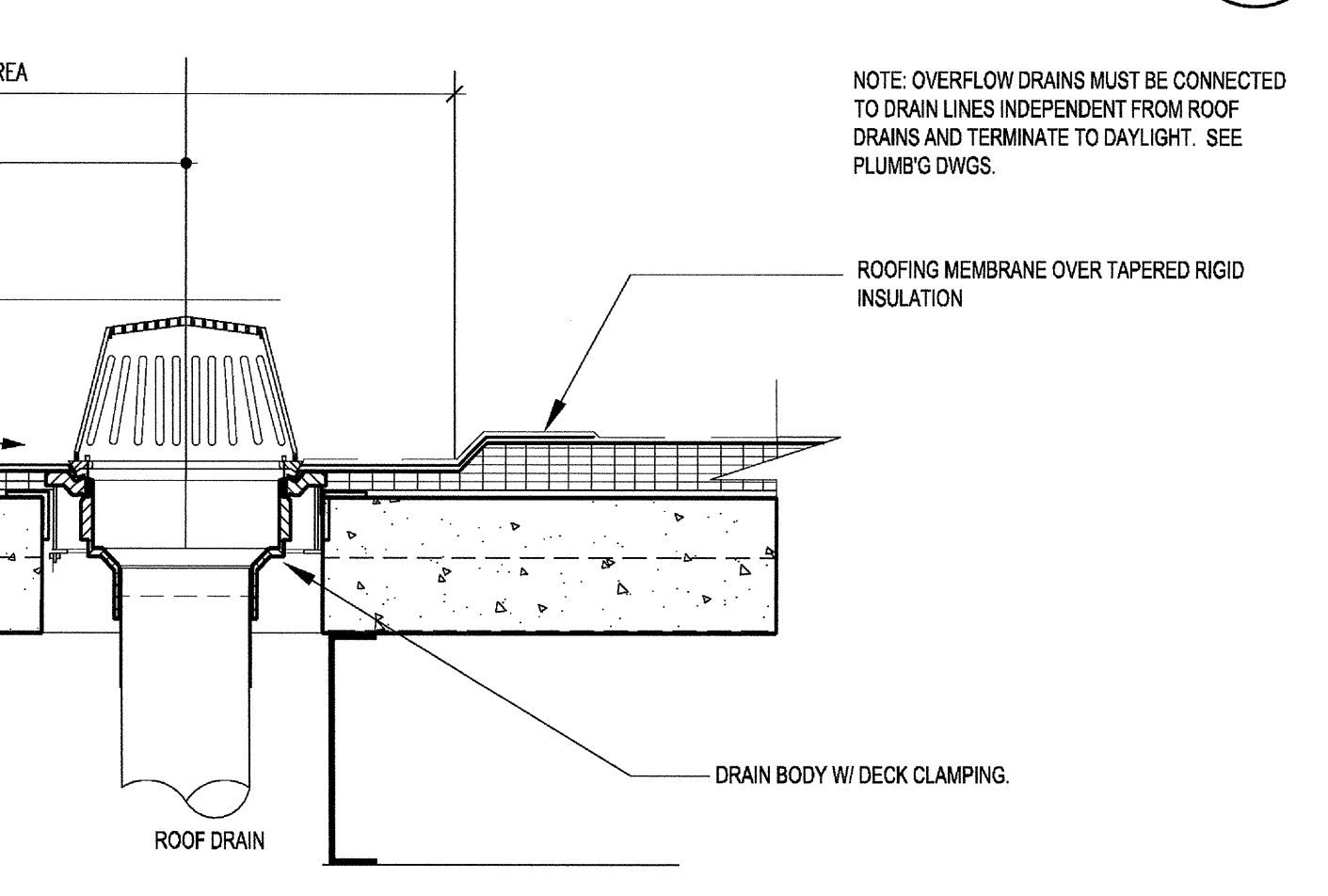
**NOTE**  
1. A FIELD WELD CANNOT PASS WITHIN 9" OF THE CLAMPING, OR WITHIN THE DRAIN SUMP ITSELF.  
2. MEMBRANE MUST EXTEND MINIMUM 1" BEYOND THE BOLT HOLES, THE CLAMPING RING BOLTS MUST PENETRATE THE MEMBRANE.  
3. TAPERED INSULATION TO CREATE A ROOF SUMP MINIMUM 36" X 36" IN SIZE.  
4. ADHESIVE/ASPHALT (NOT SHOWN) REQ'D.  
5. USE ONE FULL TUBE OF WATER BLOCK PER DRAIN.

**PIPE PENETRATION FLASHING**  
SCALE: 1 1/2"=1'-0"  
07556A



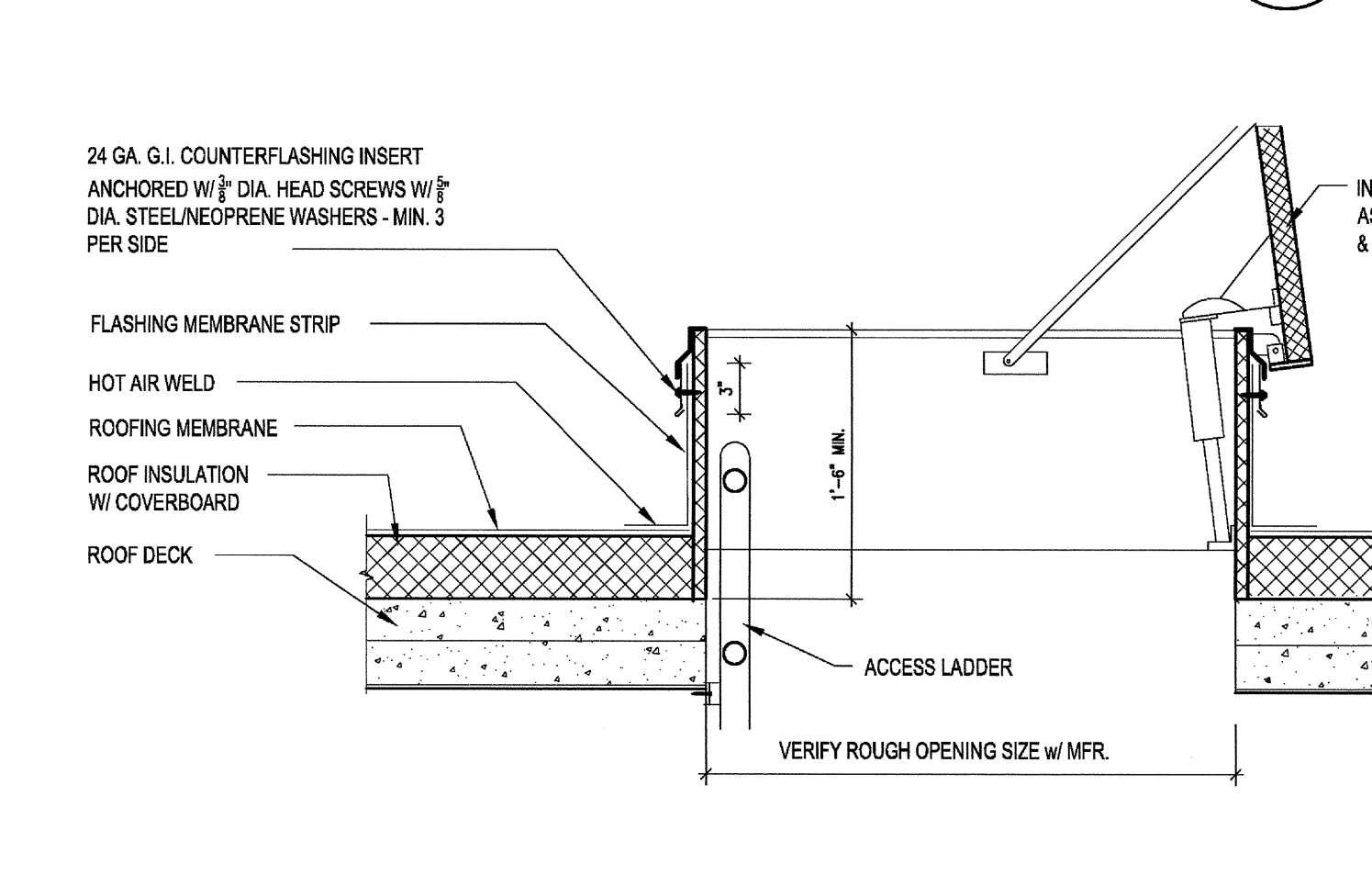
**NOTE**  
NOTE: OVERFLOW DRAINS MUST BE CONNECTED TO DRAIN LINES INDEPENDENT FROM ROOF DRAINS AND TERMINATE TO DAYLIGHT. SEE PLUMBING DWGS.  
ROOFING MEMBRANE OVER TAPERED RIGID INSULATION

**PRE-MANUFACTURED CURB FLASHING**  
SCALE: 1 1/2"=1'-0"  
07537



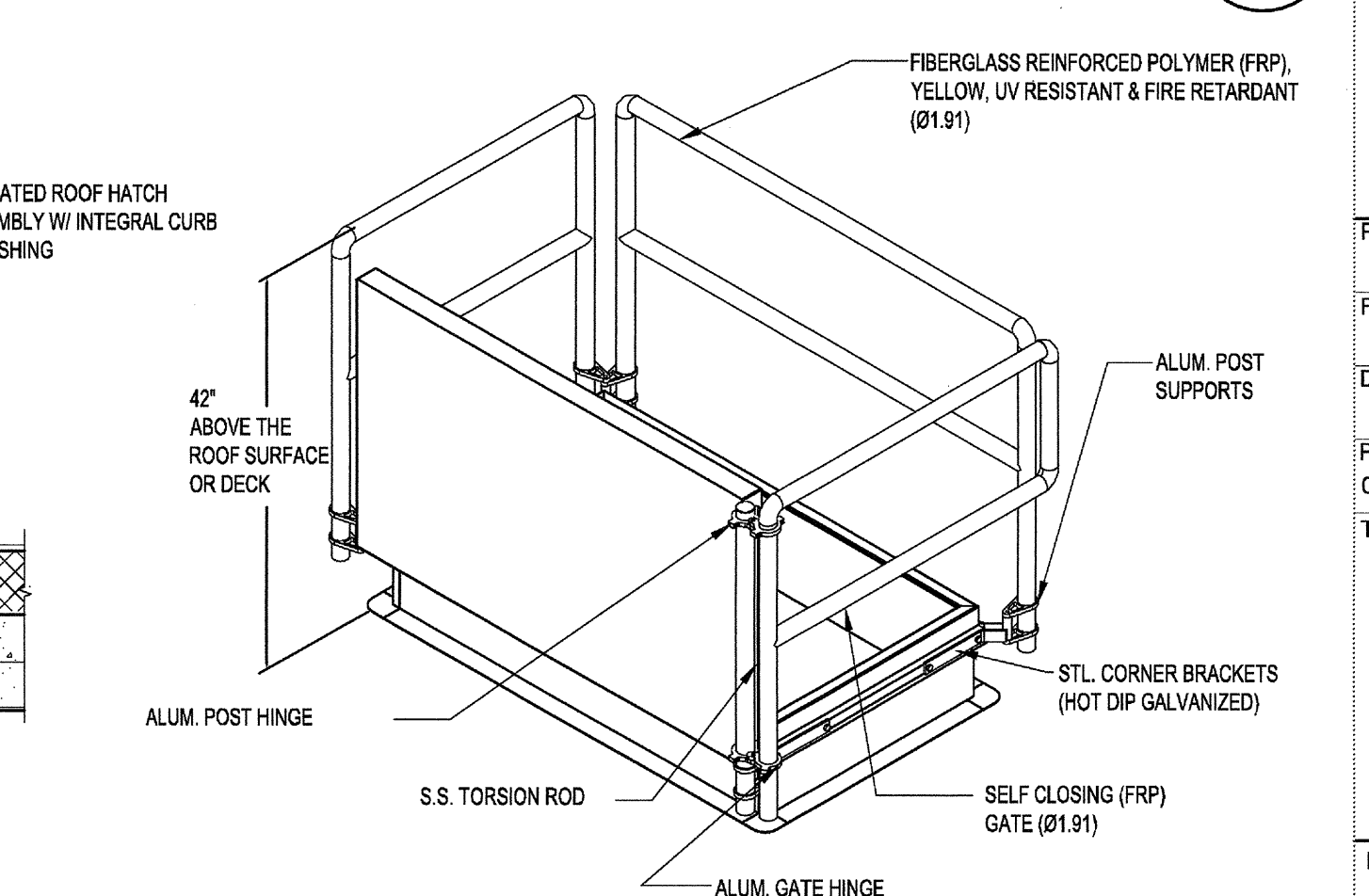
**NOTE**  
24 GA. G.I. COUNTERFLASHING INSERT ANCHORED W/ 1/2" DIA. HEAD SCREWS W/ 1/2" DIA. STEEL/NEOPRENE WASHERS - MIN. 3 PER SIDE  
VERIFY ROUGH OPENING SIZE W/ MFR.

**PIPE PENETRATION FLASHING**  
SCALE: 1 1/2"=1'-0"  
07536B



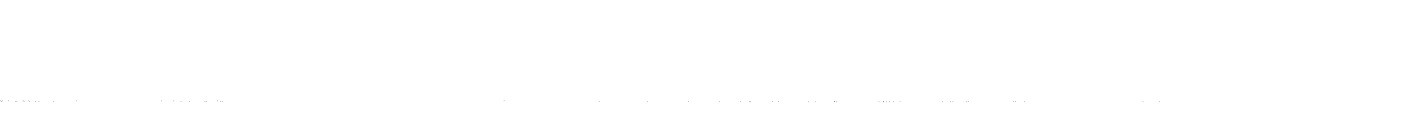
**NOTE**  
42" ABOVE THE ROOF SURFACE OR DECK

**VENT STACK FLASHING**  
SCALE: 3/4"=1'-0"  
07536



**NOTE**  
42" ABOVE THE ROOF SURFACE OR DECK

**ROOF DRAIN FLASHING (SINGLE-PLY ROOFING)**  
SCALE: 1 1/2"=1'-0"  
15160A



**ROOF DRAIN / OVERFLOW DRAIN - CONCRETE DECK**  
SCALE: 1 1/2"=1'-0"  
15162



**ROOF ACCESS HATCH w/ SAFETY RAILING (SINGLE-PLY ROOFING)**  
SCALE: 1"=1'-0"  
07720C



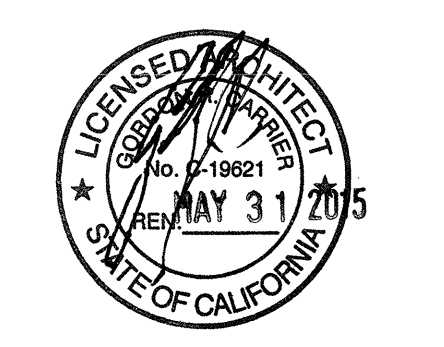
**ROOF ACCESS HATCH w/ SAFETY RAILING (SINGLE-PLY ROOFING)**  
SCALE: 1"=1'-0"  
07720C



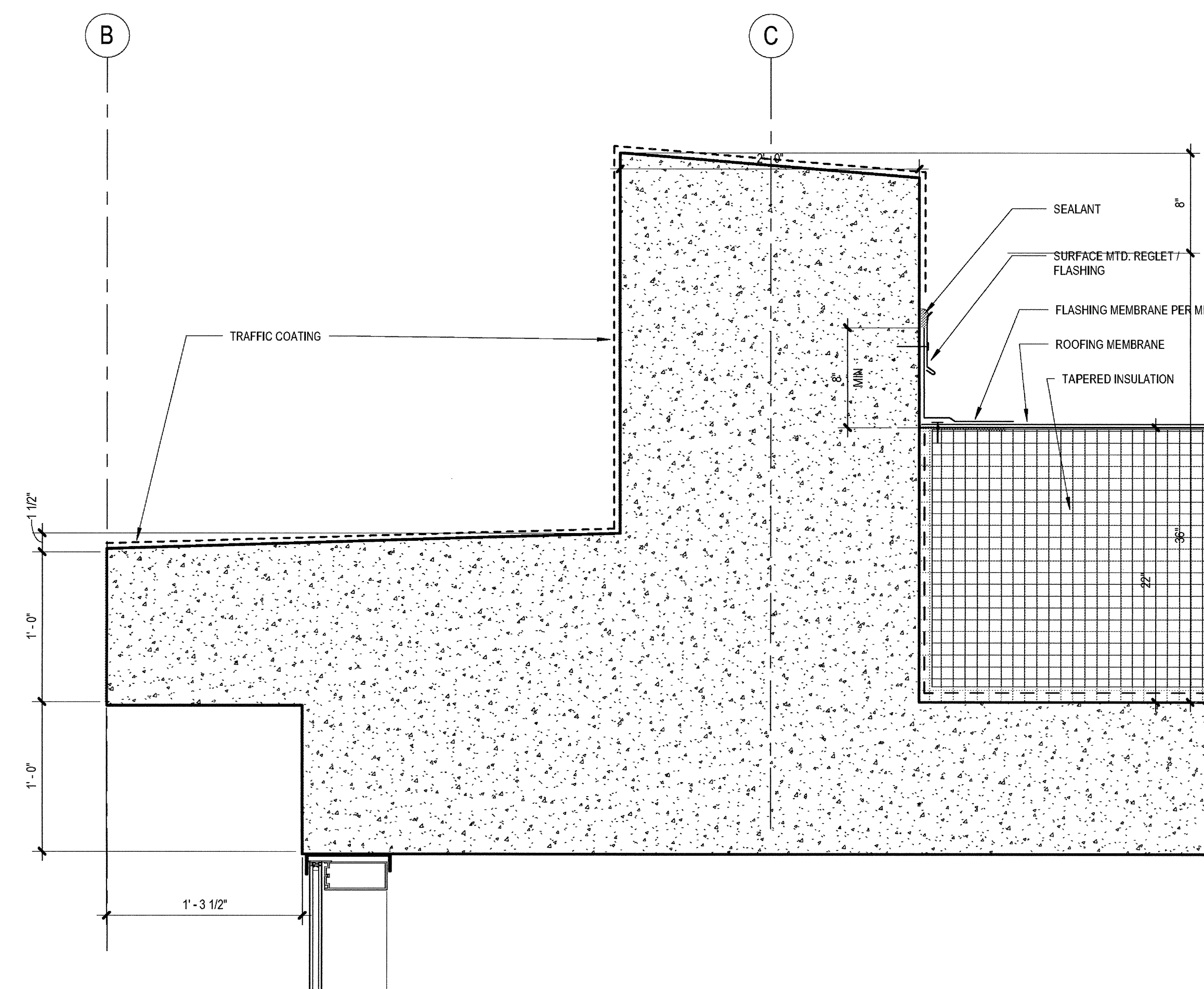
**VENT STACK FLASHING**  
SCALE: 3/4"=1'-0"  
07536



03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
09-25-14 SCHEMATIC DESIGN  
ISSUES:

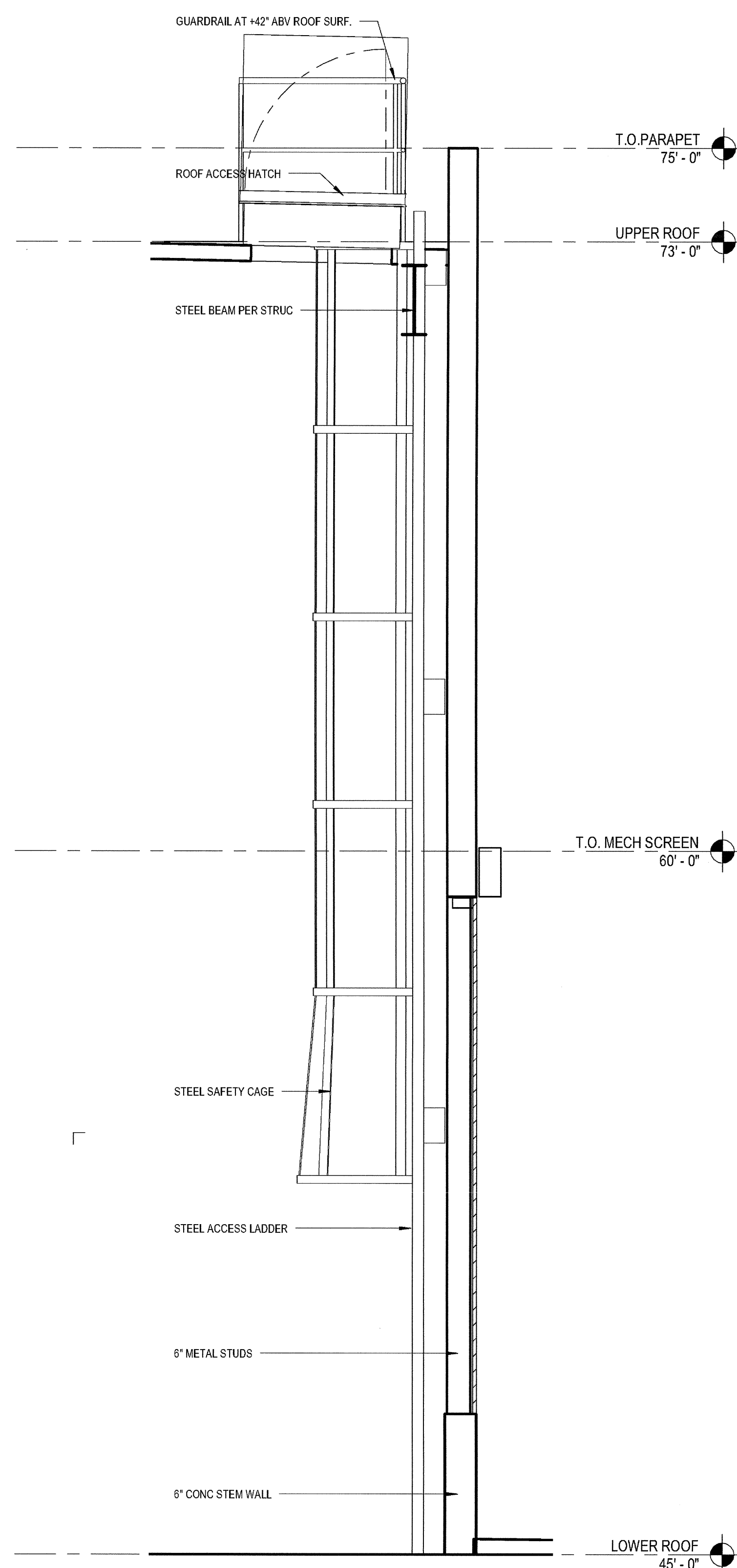


PROJECT NO:  
FILENAME:  
DRAWN BY: CHECKED BY:  
PLOT DATE: 03-06-15  
TITLE:  
SINGLE-PLY ROOFING DETAILS  
DRAWING NO:



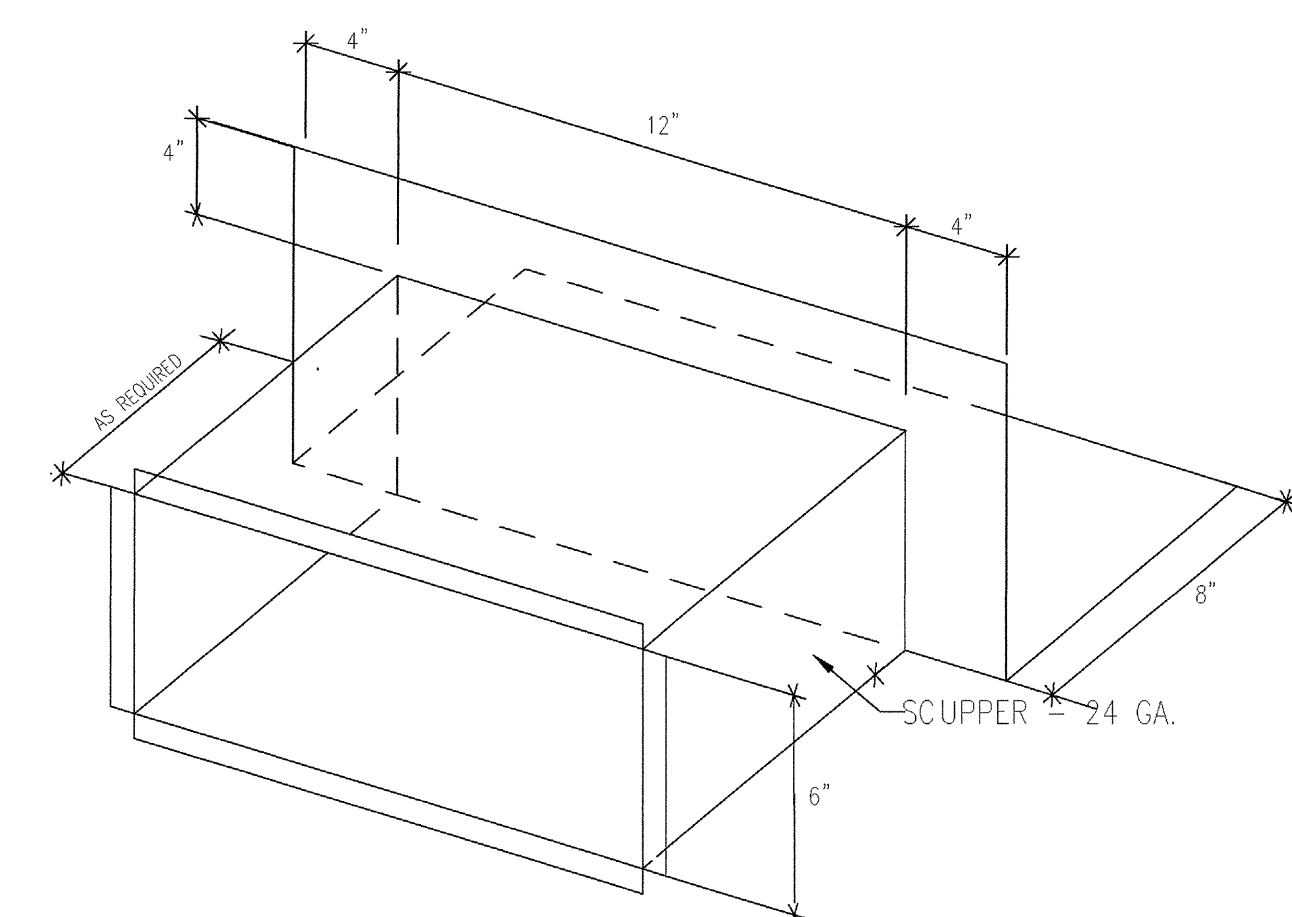
TYPICAL ROOF EDGE

SCALE: 1 1/2" = 1'-0"



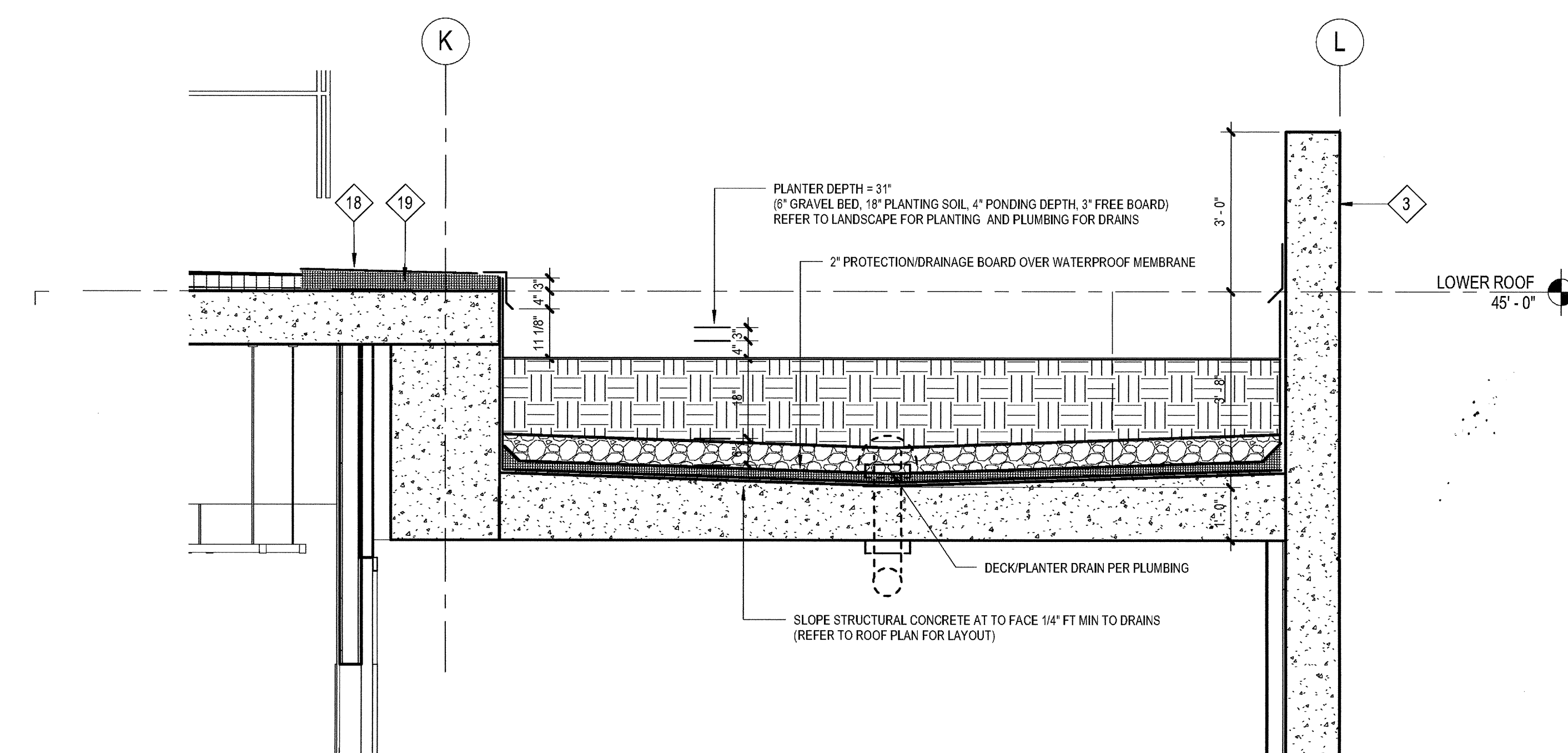
ROOF LADDER W/CAGE

SCALE: 1/2" = 1'-0"



SCUPPER THRU WALL

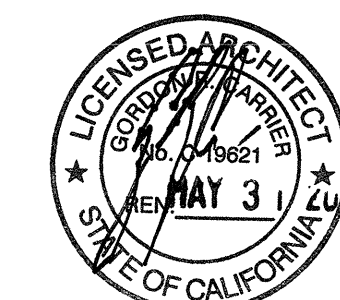
SCALE: 1 1/2" = 1'-0"



SECTION AT ROOF PLANTER

SCALE: 1/2" = 1'-0"

03-06-15 PLAN CHECK RESUBMITTAL  
 12-05-14 PLAN CHECK SUBMITTAL  
 11-11-14 CD PROGRESS  
 10-01-14 DESIGN DEVELOPMENT  
 08-29-14 SCHEMATIC DESIGN  
 ISSUES:

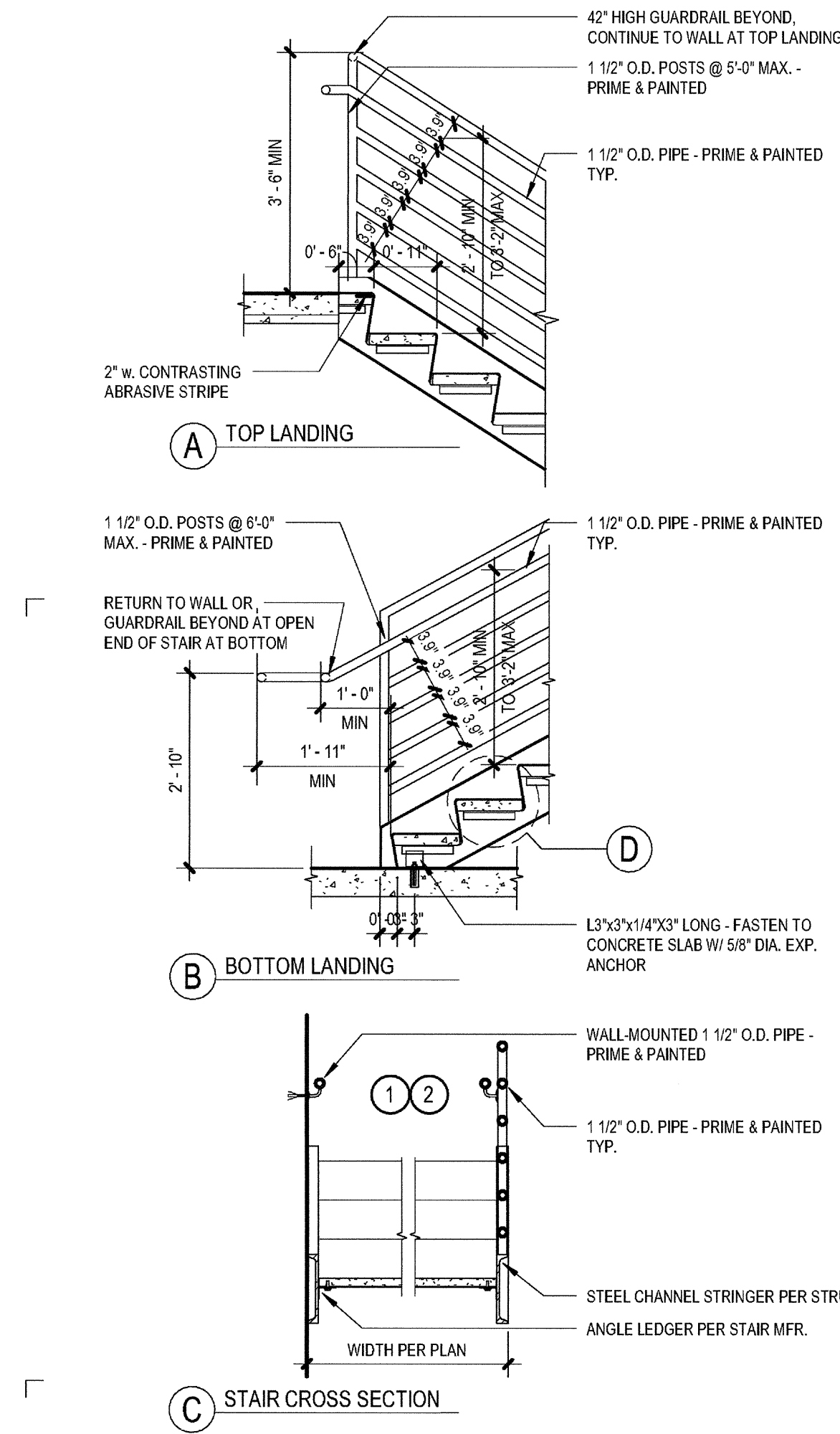
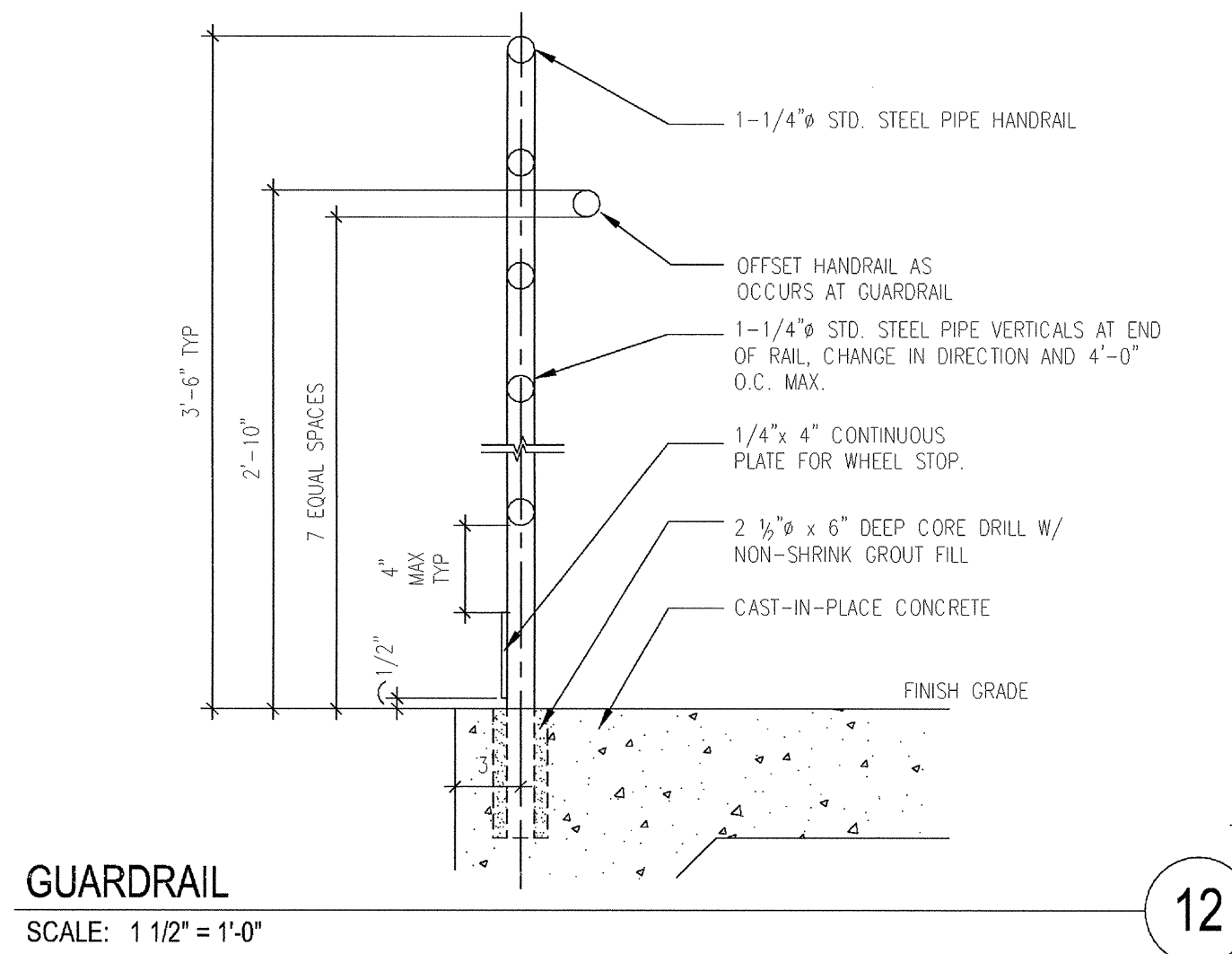
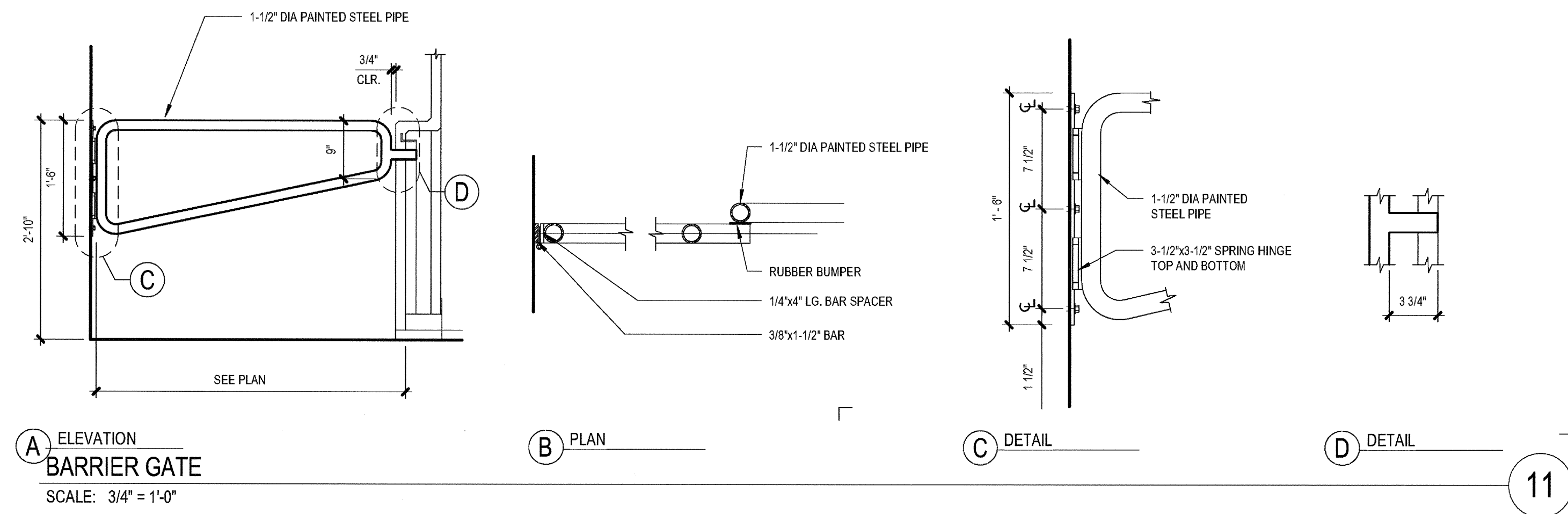


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 DRAWN BY: Author CHECKED BY: Checker  
 PLOT DATE: 03-06-15  
 TITLE:

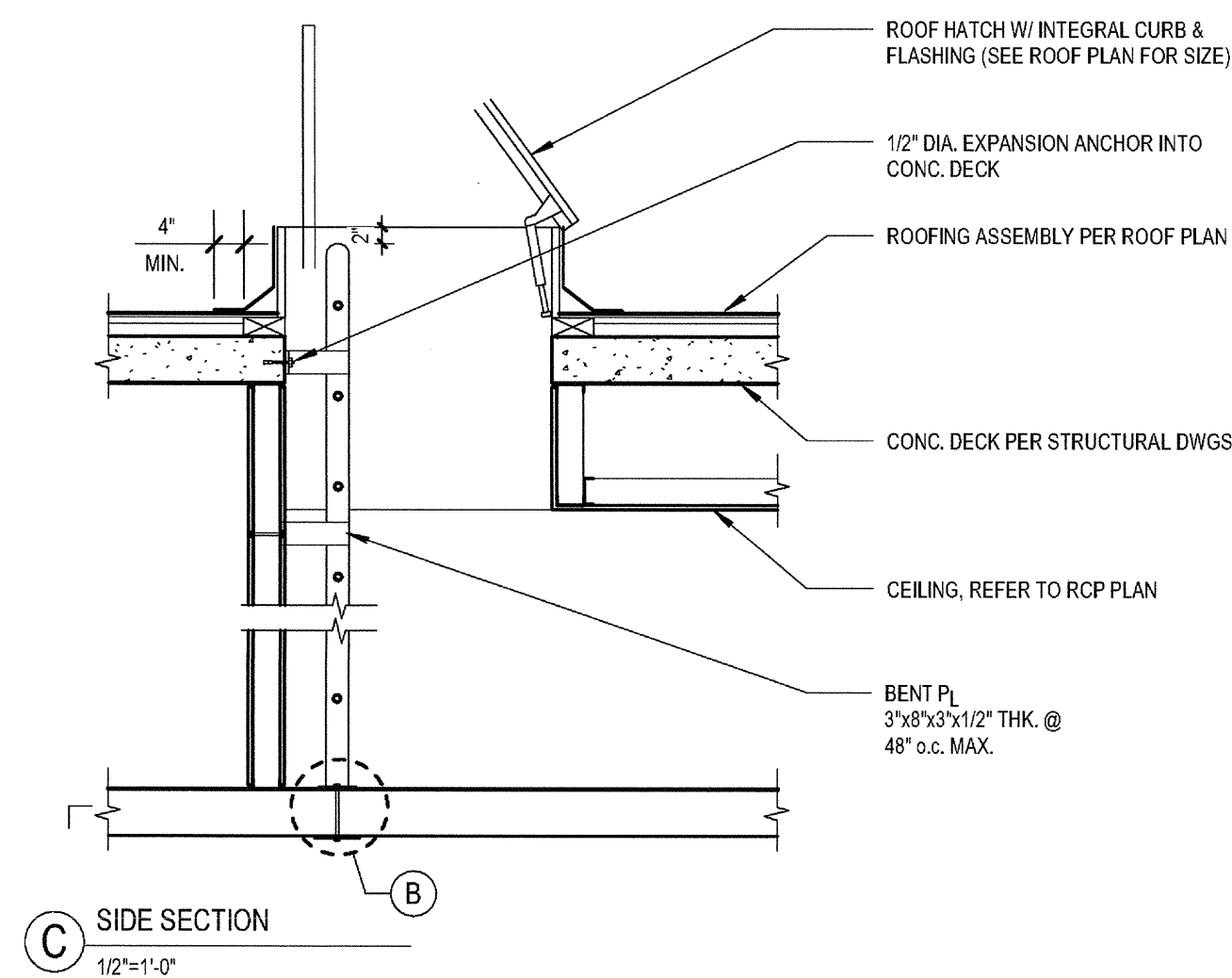
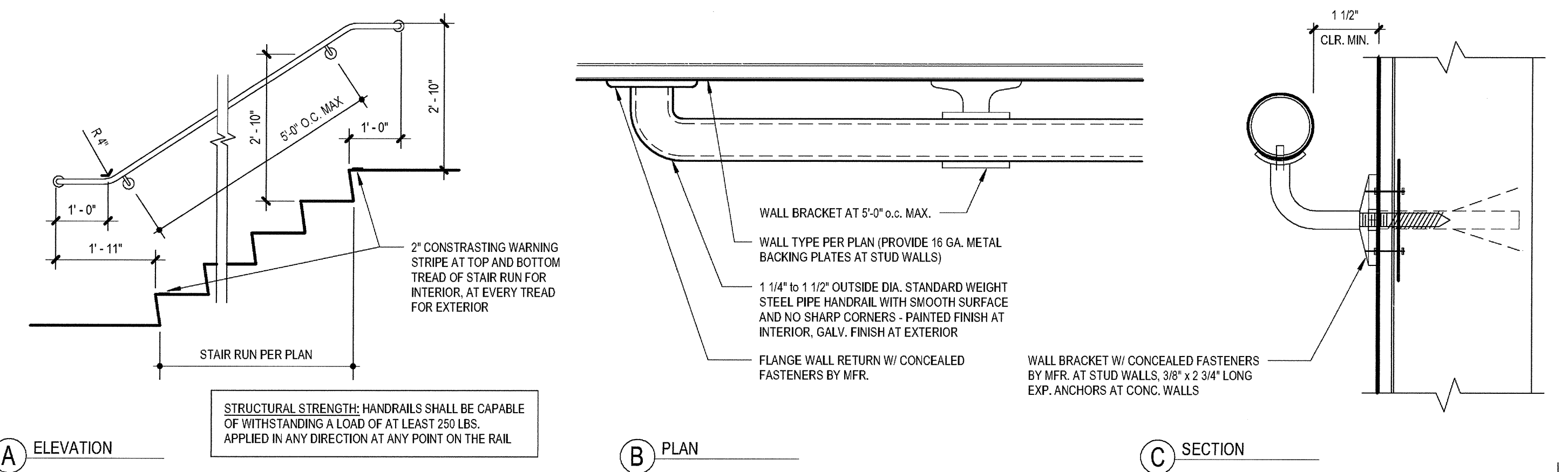
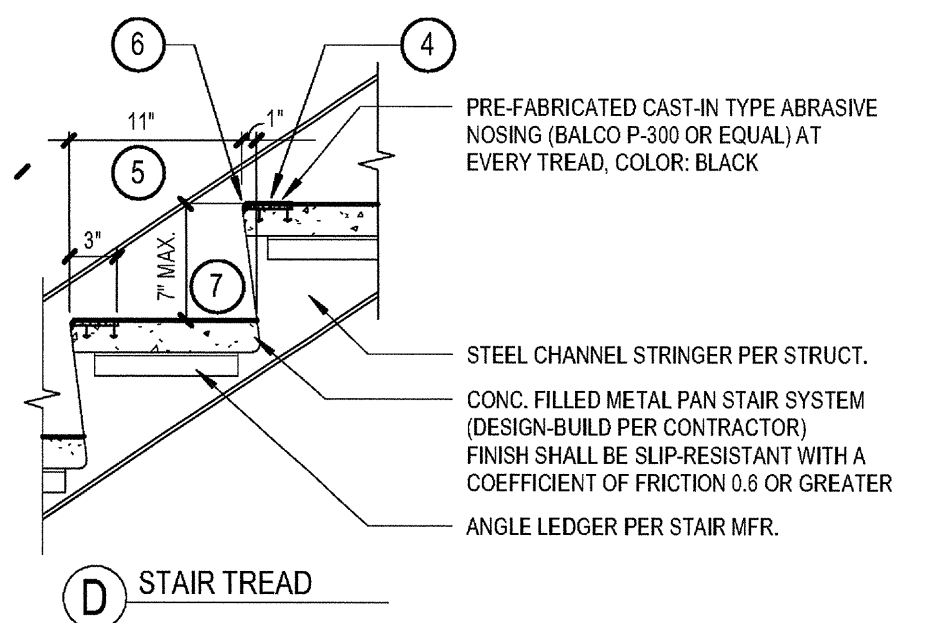
**ROOF DETAILS**

DRAWING NO:

**A8.31**



1. **Handrails:**
  - a. Where Required: both sides and every stairway required to be more than 88" in width shall be provided with not less than one intermediate handrail for each 88" of required width. Intermediate handrails shall be spaced approximately equally across the entire width of the stairway.
  - b. Height: The top of the handrail shall be 34" to 38" above the nosing of the treads.
  - c. Extensions: 12" minimum beyond the top nosing and 12" plus the tread width beyond the bottom nosing.
  - d. Ends: shall be returned smoothly to floor, wall, or post.
  - e. Orientation: at least one handrail shall be in the direction of the run of the stair and perpendicular to the direction of the stair nosing, and shall not reduce the minimum required width of the stairs.
  - f. Clearance: 1 1/2" between the wall and the handrail.
  - g. Recess: 3" maximum deep and 10" minimum above the top of the rail.
  - h. Rotation: handrails shall not rotate within their fittings.
2. **Handrails:**
  - a. Size: 1 1/4" to 1 1/2" in cross-sectional nominal dimension.
  - b. Surface: smooth surface with no sharp corners. Gripping surfaces shall be uninterrupted by nail heads, other construction elements or obstructions. Any wall or other surface appertaining to the handrail shall be free of sharp or abrasive elements. Edges shall have a minimum radius of 1/8".
3. **Tactile Stairways:** tactile stair level identification signs shall be located at each floor level landing in all enclosed stairways in buildings two or more stories in height to identify the floor level. At exit discharge, the sign shall include a raised five pointed star located to the left of the identifying floor level. The outside diameter of the star shall be the same as the height of the raised characters.
4. **Warning Strips:**
  - a. Interior Stairs: the upper approach and the lower tread of each stair shall be marked by a strip of clearly contrasting color at least 2" and no more than 4" wide and placed parallel to and not more than 1" from the nose of the step or landing to alert the visually impaired. The strip shall be of a material that is at least as slip-resistant as the other treads of the stair.
  - b. Exterior Stairs: the upper approach and all treads shall be marked by a strip of clearly contrasting color at least 2" and no more than 4" wide and placed parallel to and not more than 1" from the nose of the step or landing to alert the visually impaired. The strip shall be of a material that is at least as slip-resistant as the other treads of the stair.
5. **Treads:**
  - a. Finish: slip-resistant
  - b. Depth: 1 1/4" minimum
6. **Nosings:**
  - a. Smooth, rounded, or chamfered, exposed edges, and no abrupt edges, 1/2" diameter maximum
  - b. Projection: 1/4" maximum past the face of the riser below
  - c. Angle: 50 degrees minimum from the horizontal
7. **Risers:**
  - a. Open Risers: are not permitted
  - b. Height: 4" minimum to 7" maximum



03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
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08-29-14 SCHEMATIC DESIGN  
ISSUES:



PROJECT NO: 5432.00  
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CHECKED BY: Checker  
PLOT DATE: 03-06-15  
TITLE:

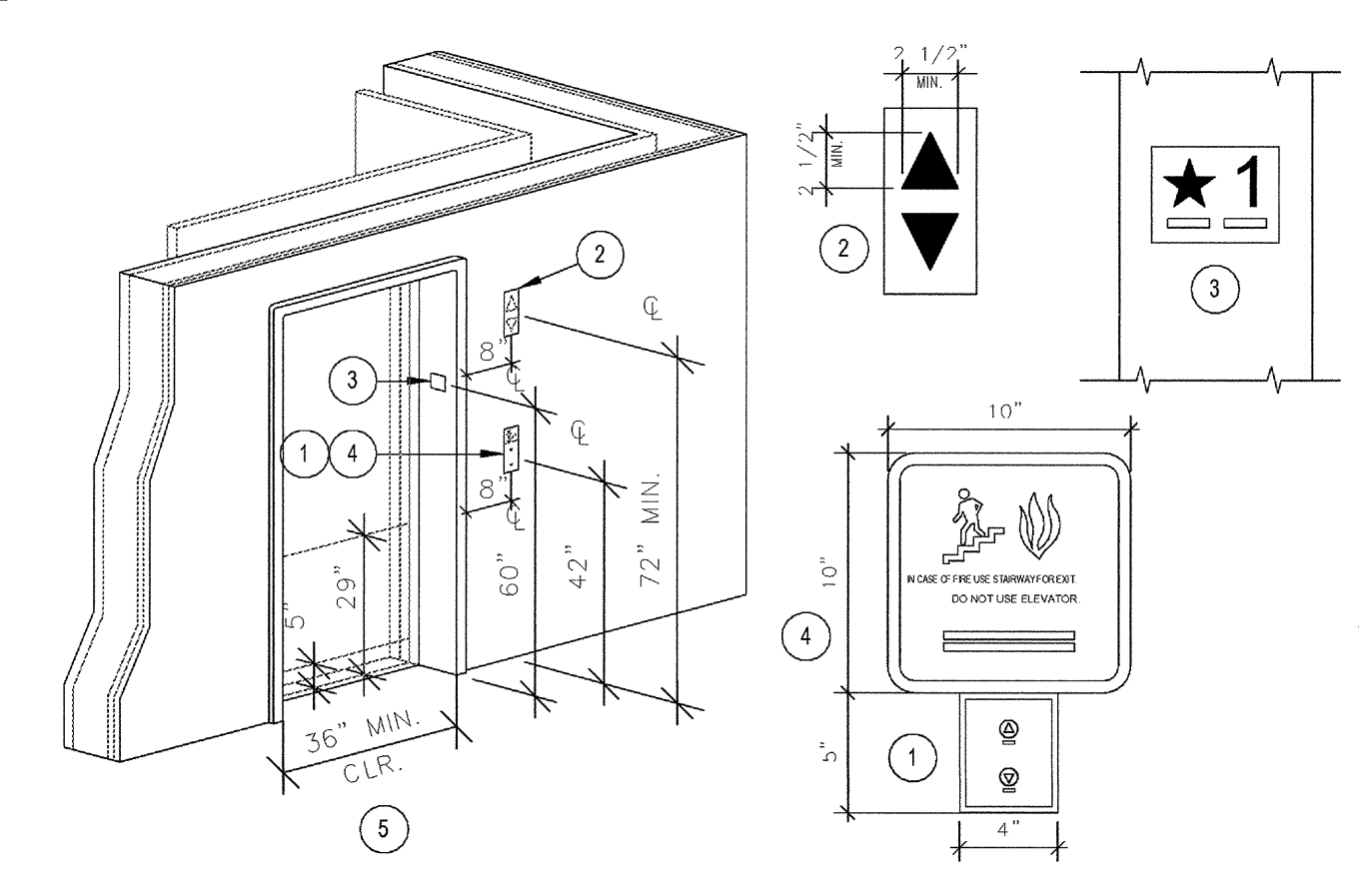
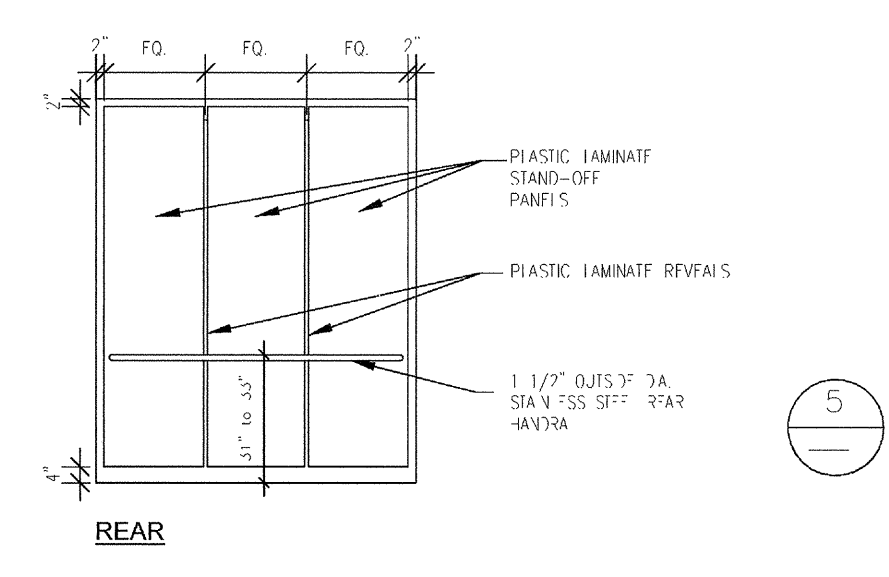
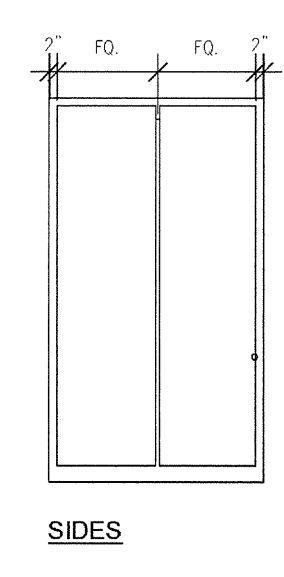
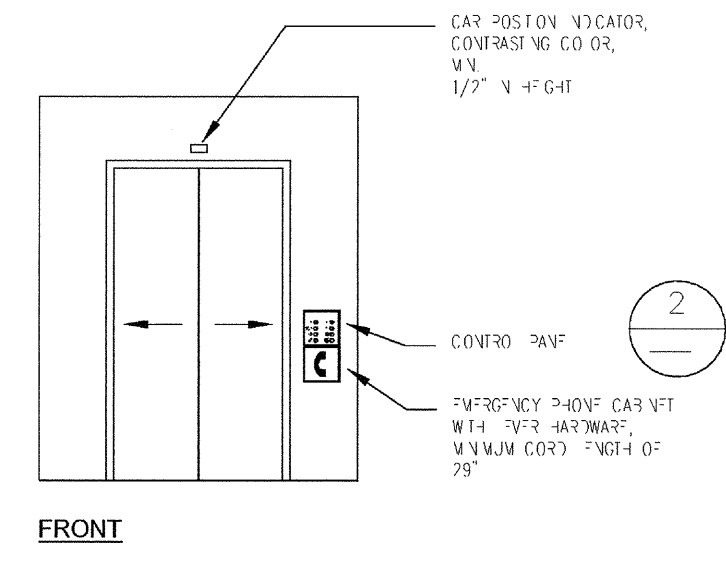
**STAIR DETAILS**

DRAWING NO: A8.50

1301 Imperial Avenue San Diego CA 92101  
phone 619.239.2353 fax 619.239.8227

**AIRBORNE SAN DIEGO**  
1401 IMPERIAL AVENUE  
SAN DIEGO CA. 92101

**carrierjohnson + CULTURE**  
architecture + environments + brand strategy + graphics

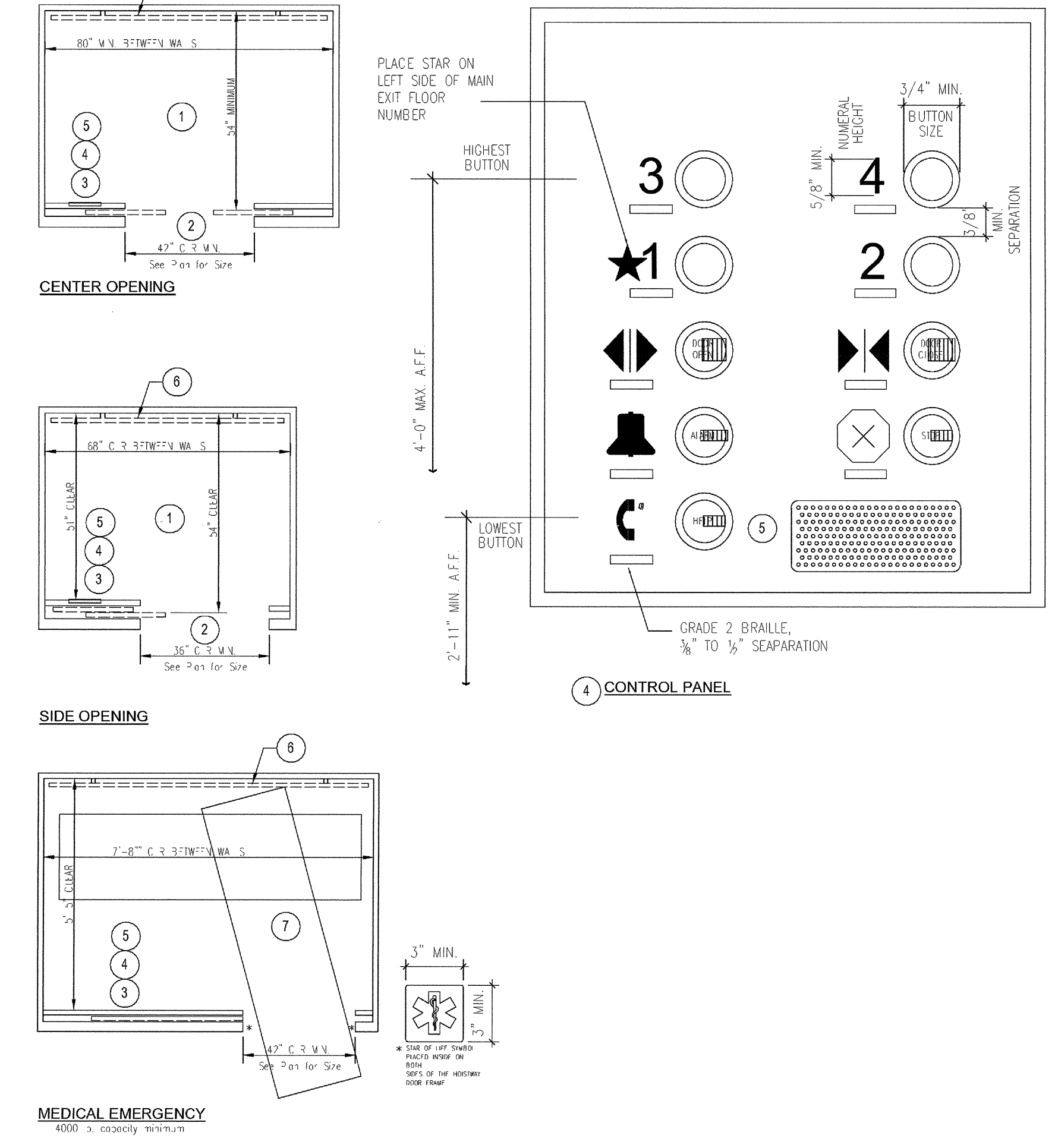


- Call Controls:** Recessed w/ Stainless Steel Faceplate w/ Concealed Fasteners
  - Height: centerline located 42" minimum to 48" maximum AFF
  - Size and Shape: shall have square shoulders, 1/2" minimum, raised 1/4"
  - Signals: internally illuminated with a white light over the entire surface of the button
- Hall Signals:** Recessed w/ Stainless Steel Faceplate w/ Concealed Fasteners
  - Visible Signals: minimum 2 1/2" high by 2 1/2" wide, illuminated
  - Audible Signals: sound once for the "up" direction and twice for the "down" direction
  - Location: centerline located a minimum of 72" AFF
  - In-Car Lanterns: located in or on the car doorjamb, will be acceptable
  - Shape: arrow shapes preferred
- Floor Designations:** Recessed w/ Stainless Steel Faceplate w/ Concealed Fasteners
  - Floor Number: minimum 2" high, raised 1/32", w/ Grade 2 Braille, Non-Glare, Sans Serif, Color: black
  - Location: centerline located 60" AFF, on both sides
  - Grade Level: raised five-pointed star placed to the left, minimum 2" diameter
- Fire Sign:** An approved pictogram sign of a standardized design shall be posted adjacent to each elevator call station on all floors instructing occupants to use exit stairways and not to use the elevators in case of fire (not required at elevators that are a part of an accessible means of egress)
- Elevator Door:**
  - Operation: power-operated horizontal sliding, shall open and close automatically
  - Reopening Device: activated by sensing an obstruction through the opening at a nominal 5" and 29" AFF, remaining open 20 seconds minimum
  - Door and Signal Timing: Door Delay: 5 seconds minimum
  - Width: minimum 36" at side doors and 42" minimum at centered doors

CBC 11B-407

**4 ELEVATOR CAB ELEVATIONS**  
SCALE: 1/4" = 1'-0"

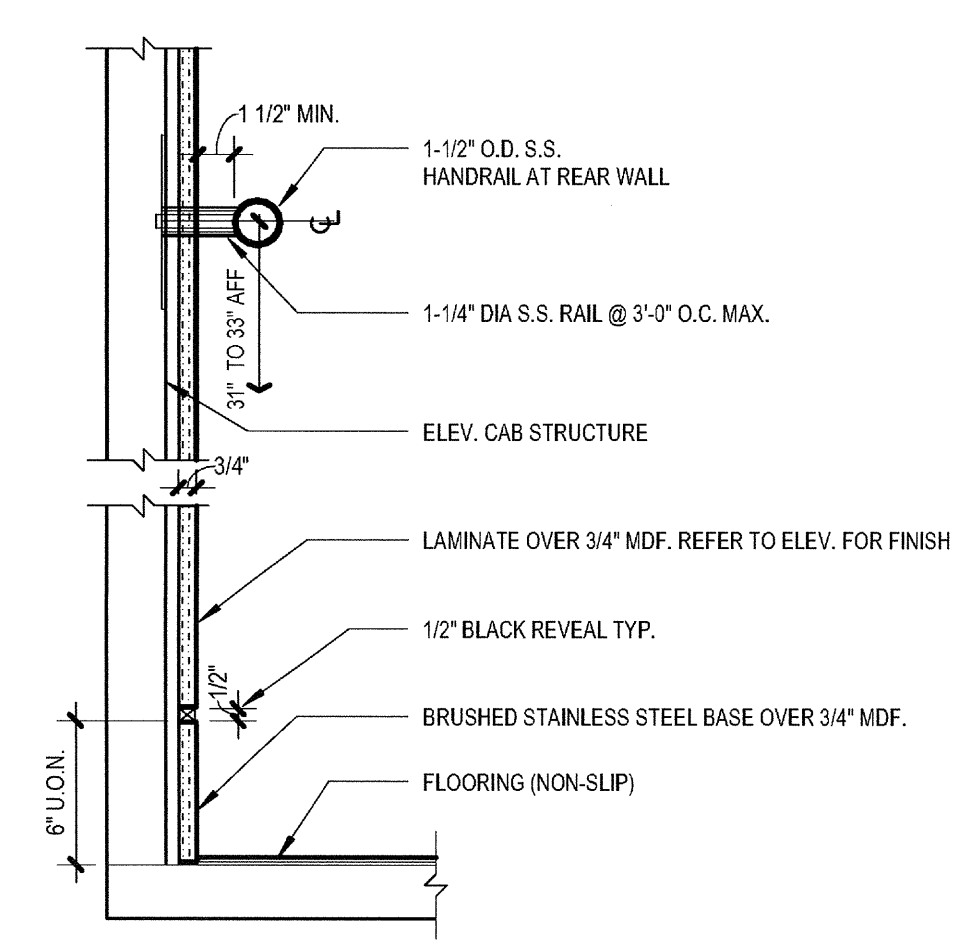
**1 ELEVATOR DOOR ENTRANCE**  
SCALE: 1/4" = 1'-0"



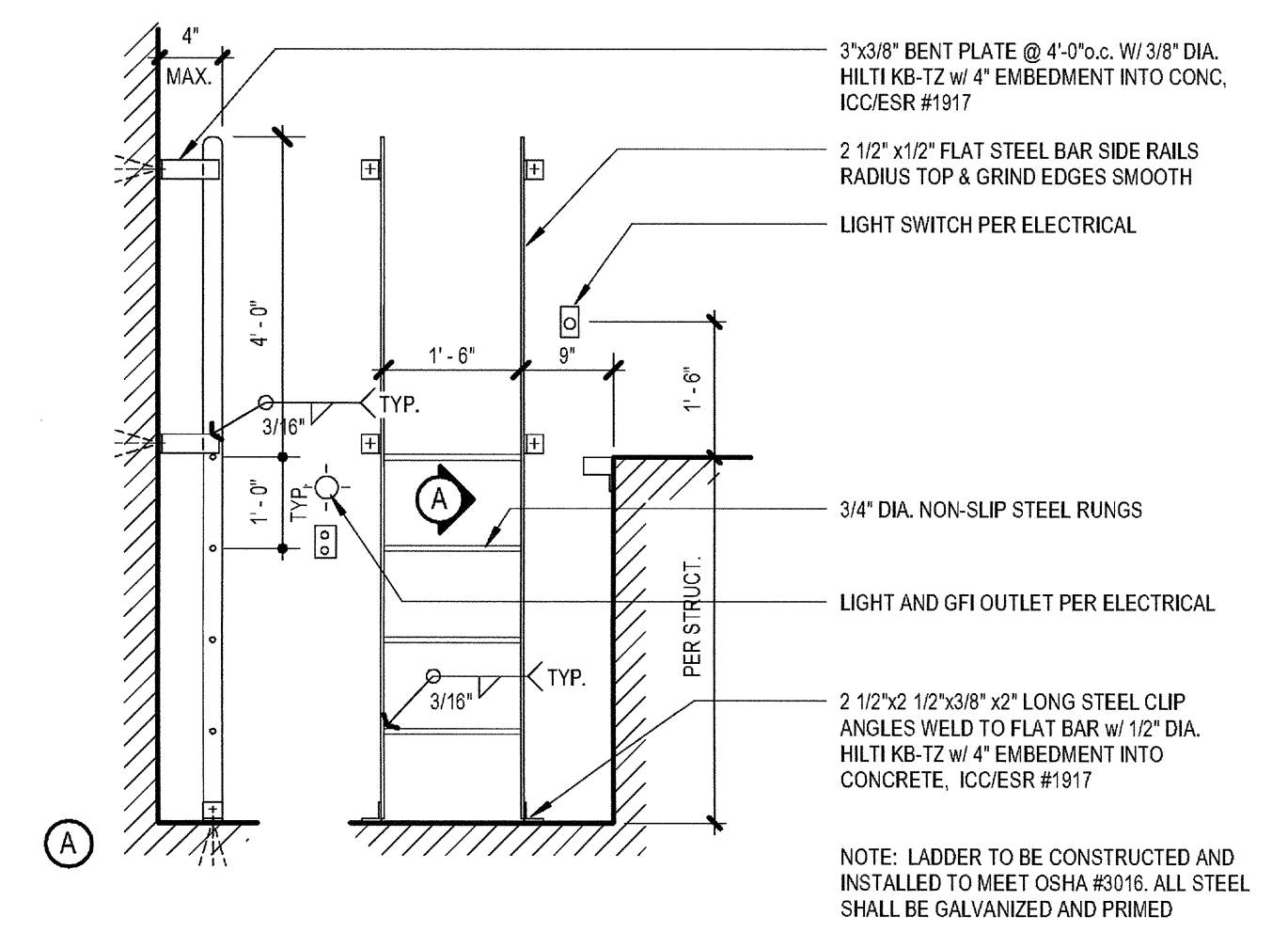
- Car Dimensions:**
  - Center-Opening Doors: 60" by 54" minimum
  - Side-Opening Doors: 88" by 54" minimum
- Leveling:** self-leveling within a tolerance of 1/2", clearance between the car platform sill and the edge of any hoistway landing shall be 1 1/4" maximum
- Illumination:** 5 foot-candles minimum at the car controls, threshold, and car landing sill
- Elevator Car Controls:** Stainless Steel Faceplate
  - Highest Button: 48" maximum
  - Lowest Button: 20" minimum for emergency controls, including the emergency stop and alarm, shall be grouped in or adjacent to the bottom of the panel
  - Button Size: 3/4" minimum, raised 1/8" plus or minus 1/32", with square shoulders
  - Character/Symbol Height: 5/8" minimum, to the left of each control button, w/ Grade 2 Braille below, color shall be white on a black background, uppercase in sans serif font
  - Button Illumination: control buttons shall be illuminated when call is detected, and extinguished when call is answered
- Emergency Communication:**
  - Height: 48" maximum
  - Back Length: 29" minimum
  - Identification: raised telephone symbol and corresponding Grade 2 Braille lettering located adjacent to the device, if the device
  - Compartment Hardware: lever type
  - Activation: Emergency intercommunication shall not require voice communication.
- Support Rail:**
  - Location / Wall Clearance: 1 1/2" minimum at rear wall, top of support rail 31" minimum to 33" maximum AFF
  - Surfaces: 1 1/4" to 1 1/2" diameter, smooth and free of sharp or abrasive elements
  - Structural Strength: capable of supporting a vertical or horizontal force of 250 lbs
- Staircase Requirements:**
  - Where Required: in buildings four or more stories in height (All buildings for SFM)
  - Gummy Size: 84 inches by 24 inches in the horizontal position
  - Character/Symbol Height: 5/8" minimum, to the left of each control button, w/ Grade 2 Braille below, color shall be white on a black background, uppercase in sans serif font
  - Symbol Size: 3" by 3" minimum
  - Symbol Location: permanently attached to each side of the hoistway door frame located between 78" and 84" AFF

CBC 11B-407

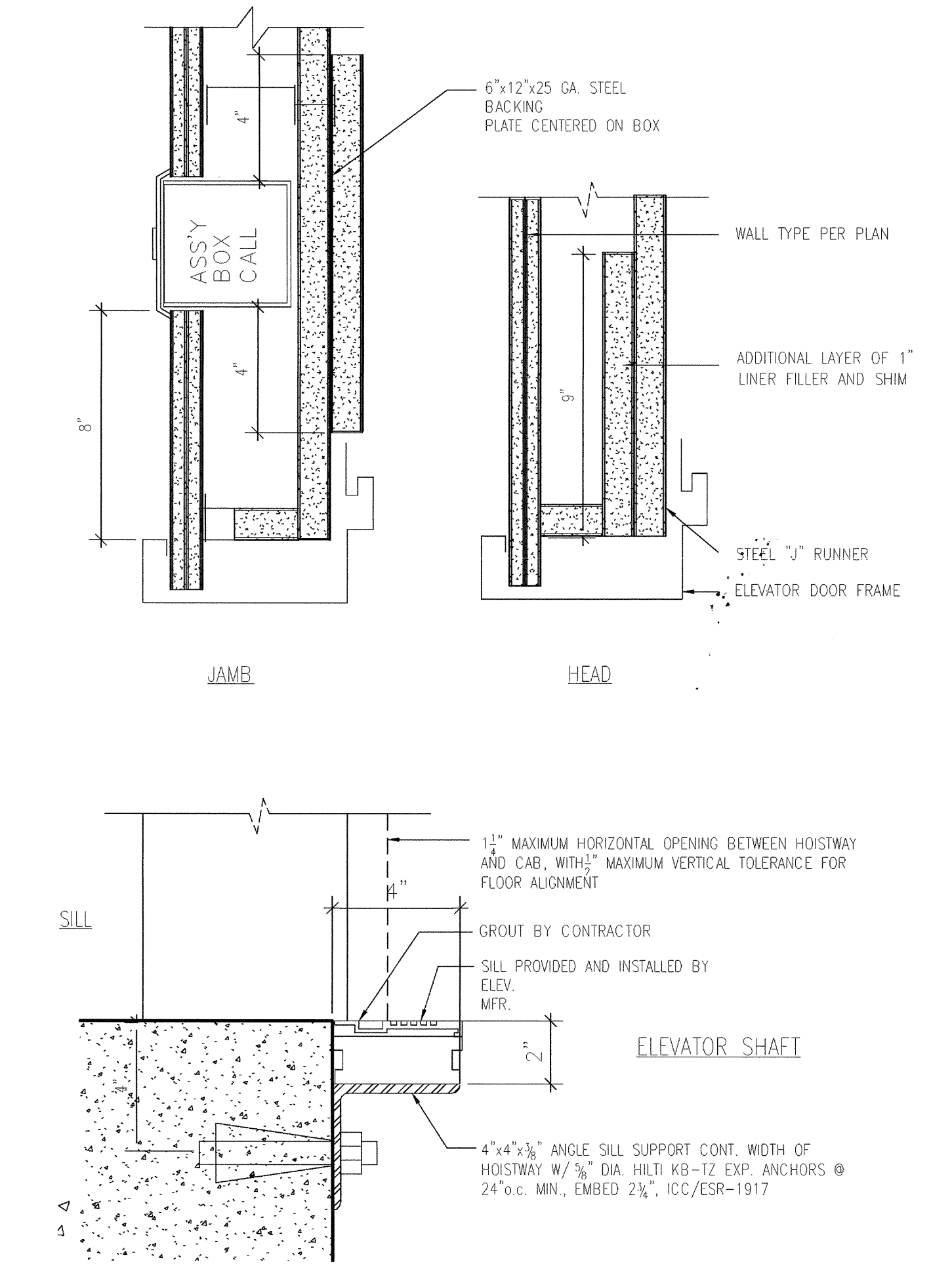
**3 ELEVATOR CAB REQUIREMENTS**  
SCALE: 3/8" = 1'-0"



**5 ELEVATOR CAB BASE / HANDRAIL**  
SCALE: 1 1/2" = 1'-0"

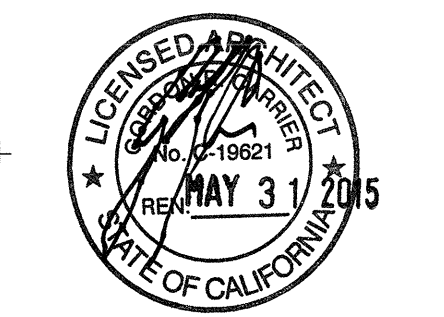


**6 ELEVATOR PIT LADDER**  
SCALE: 1/2" = 1'-0"



**2 14201 - ELEVATOR DOOR HEAD / JAMB / SILL**  
SCALE: 3" = 1'-0"

03-06-15 PLAN CHECK RESUBMITTAL  
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08-29-14 SCHEMATIC DESIGN  
ISSUES:

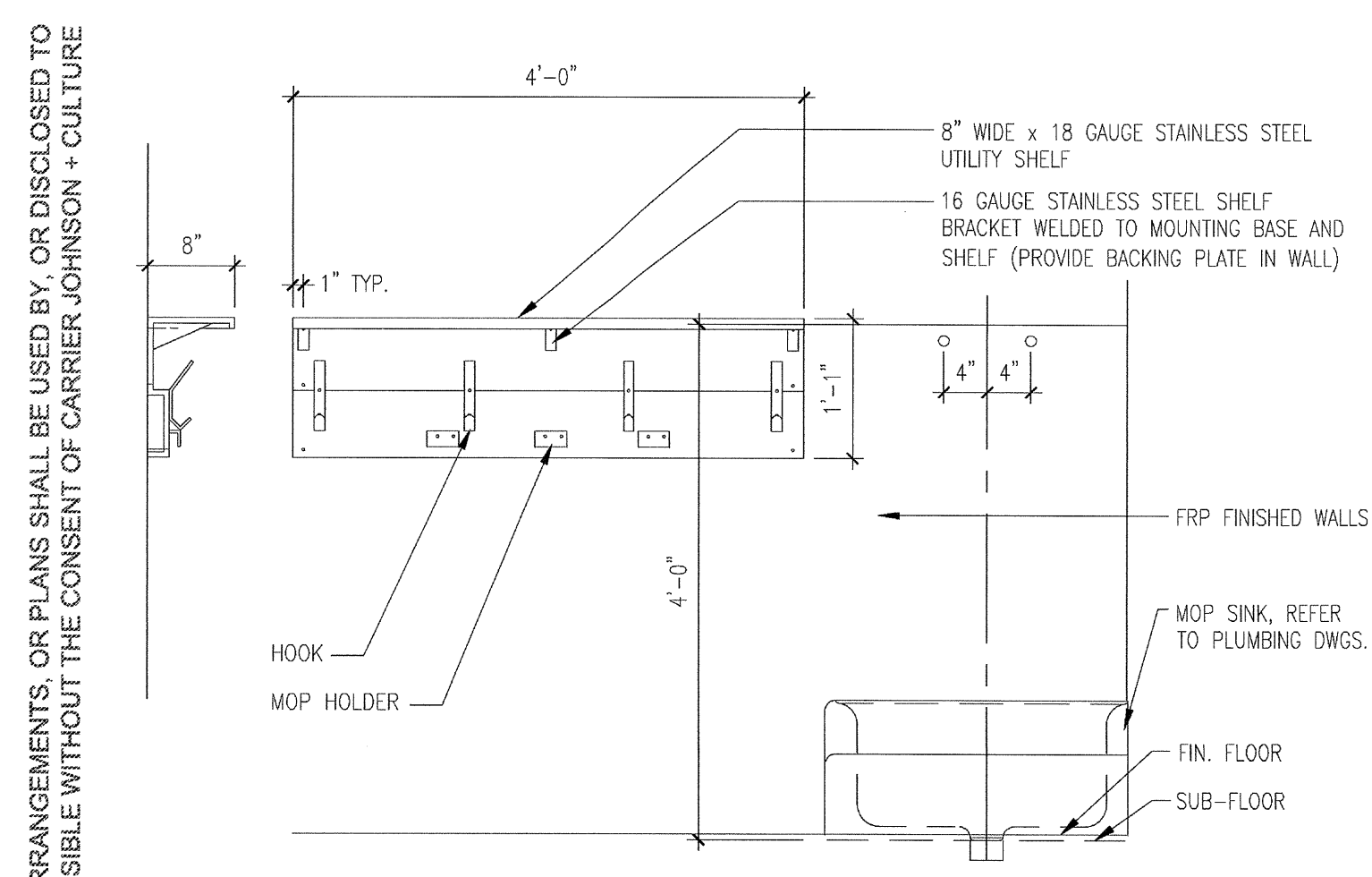


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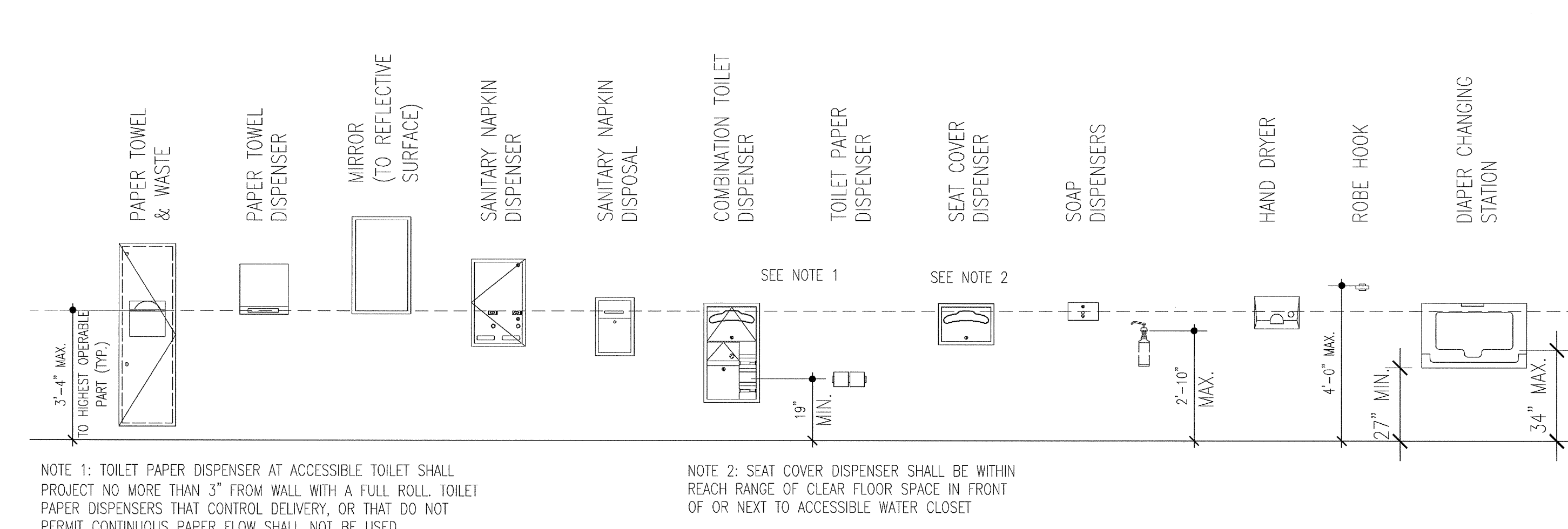
**ELEVATOR DETAILS**

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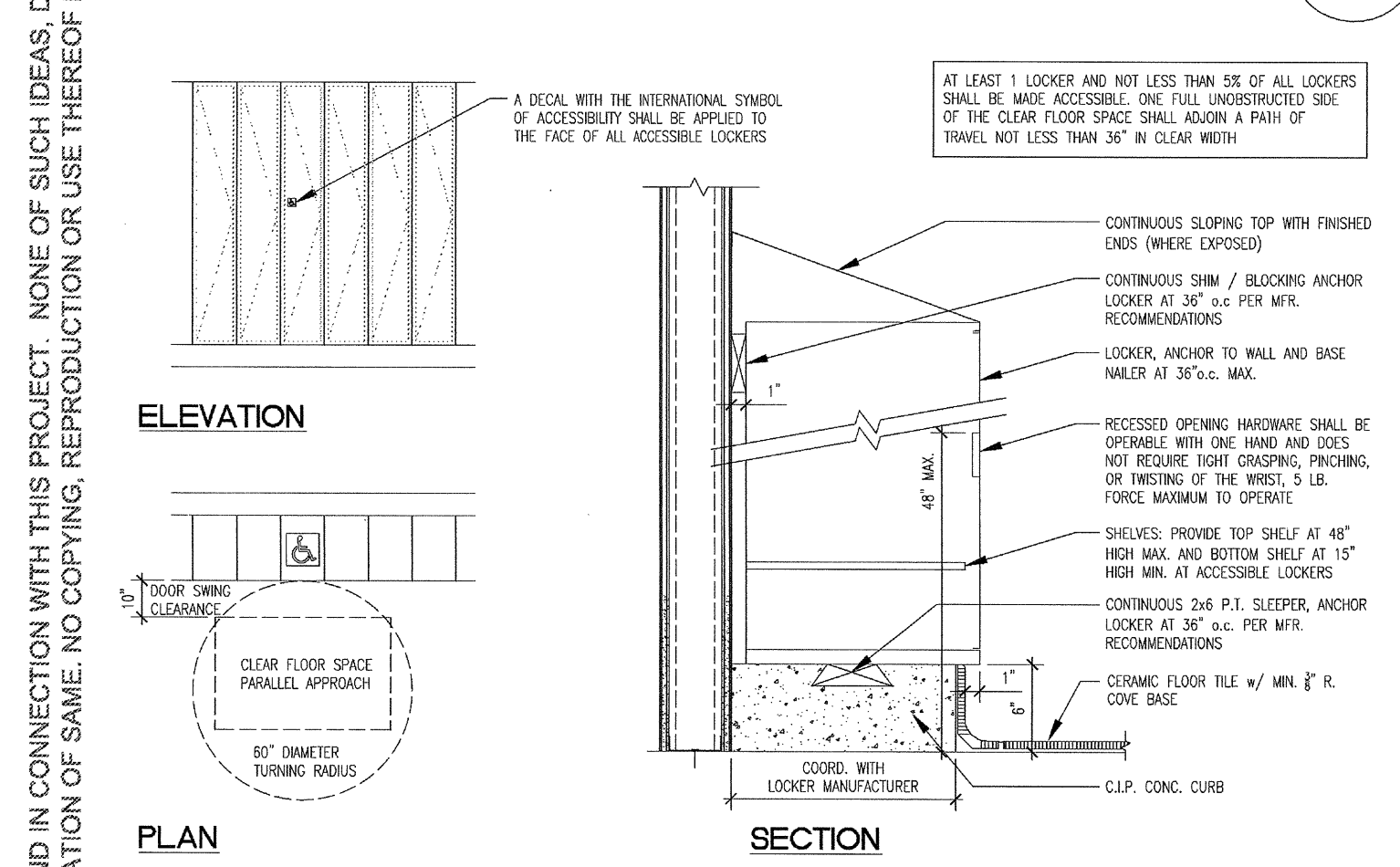
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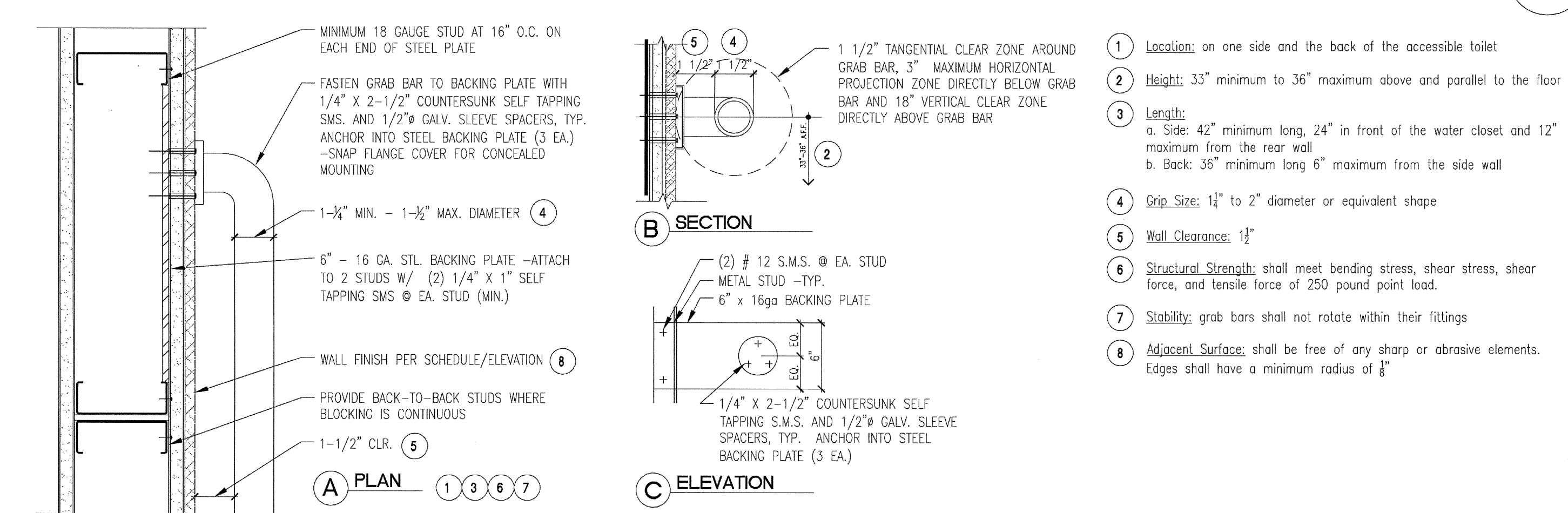
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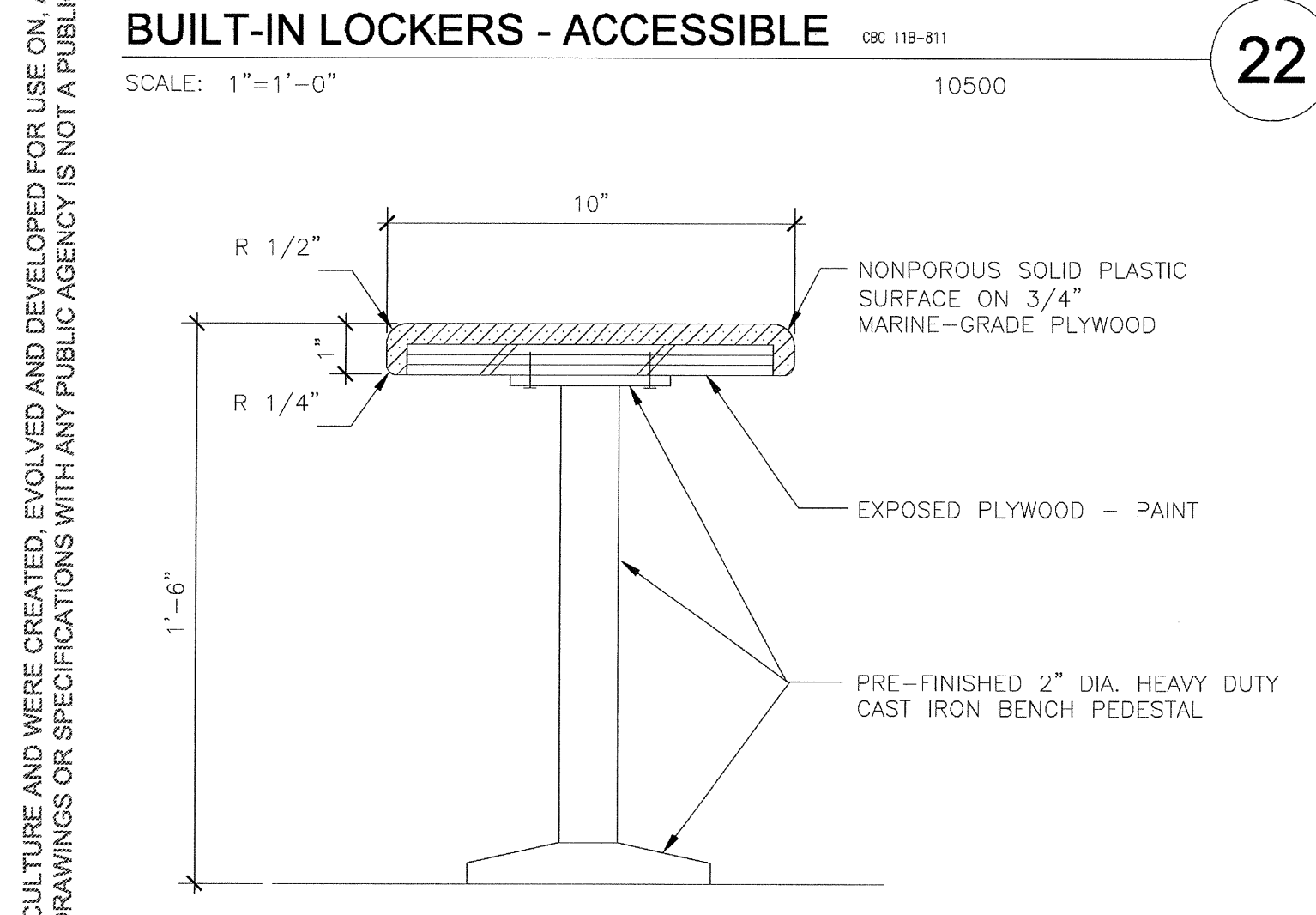
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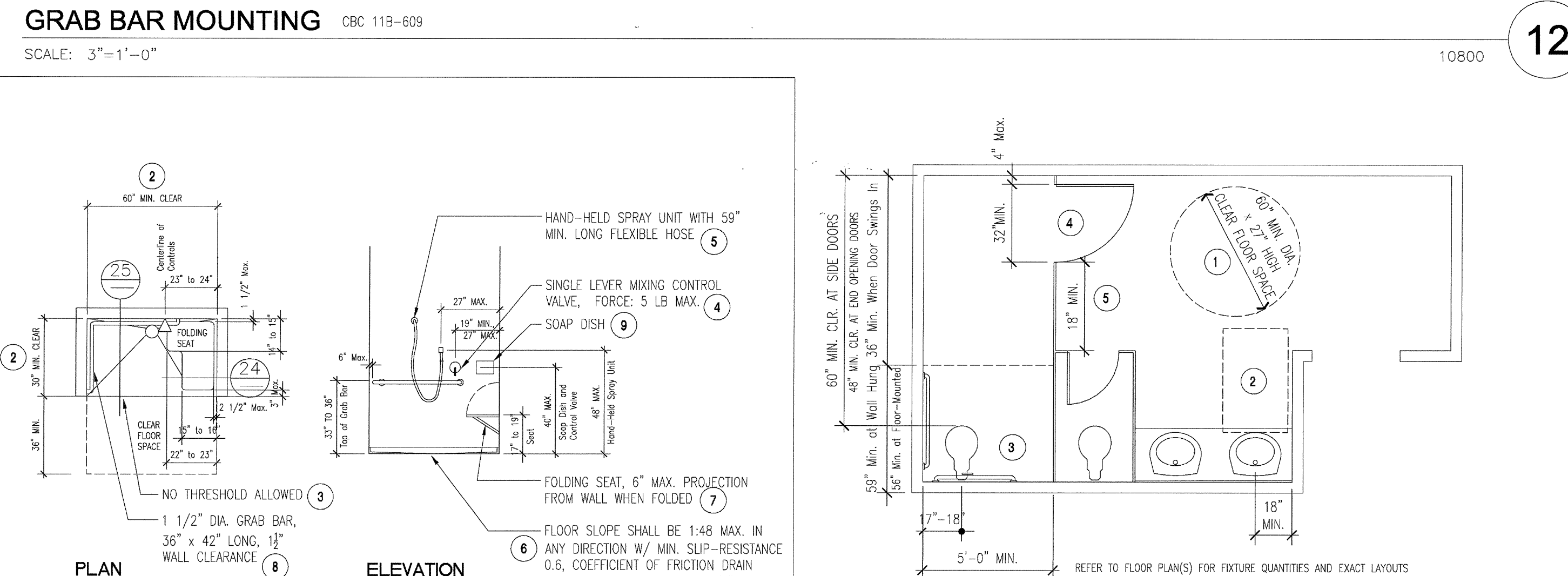
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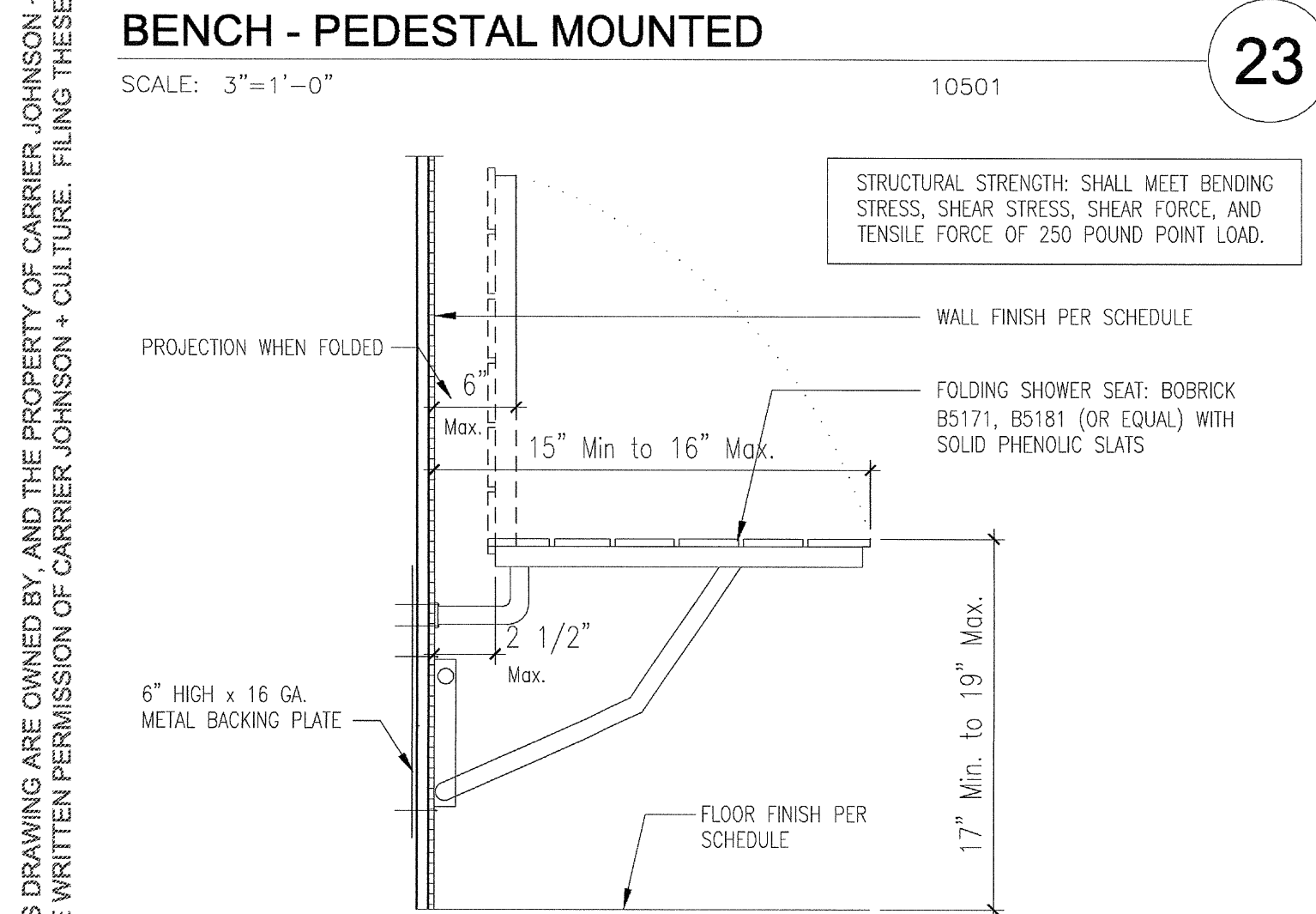
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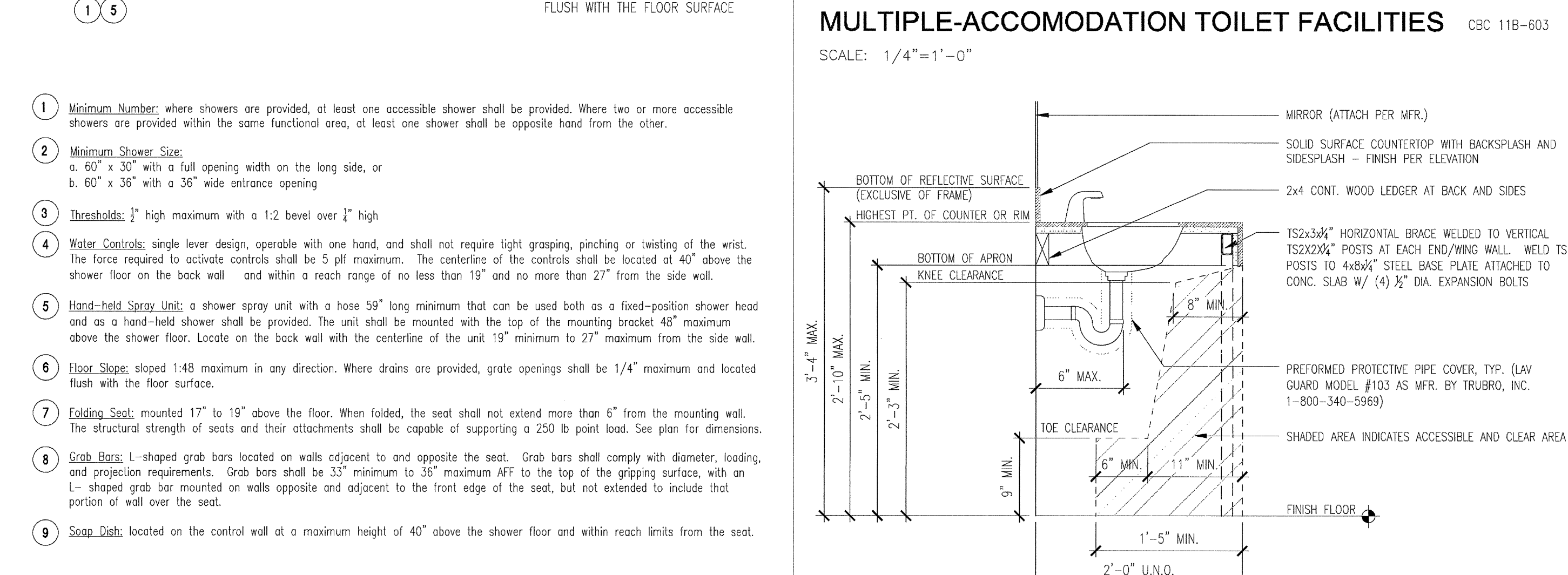
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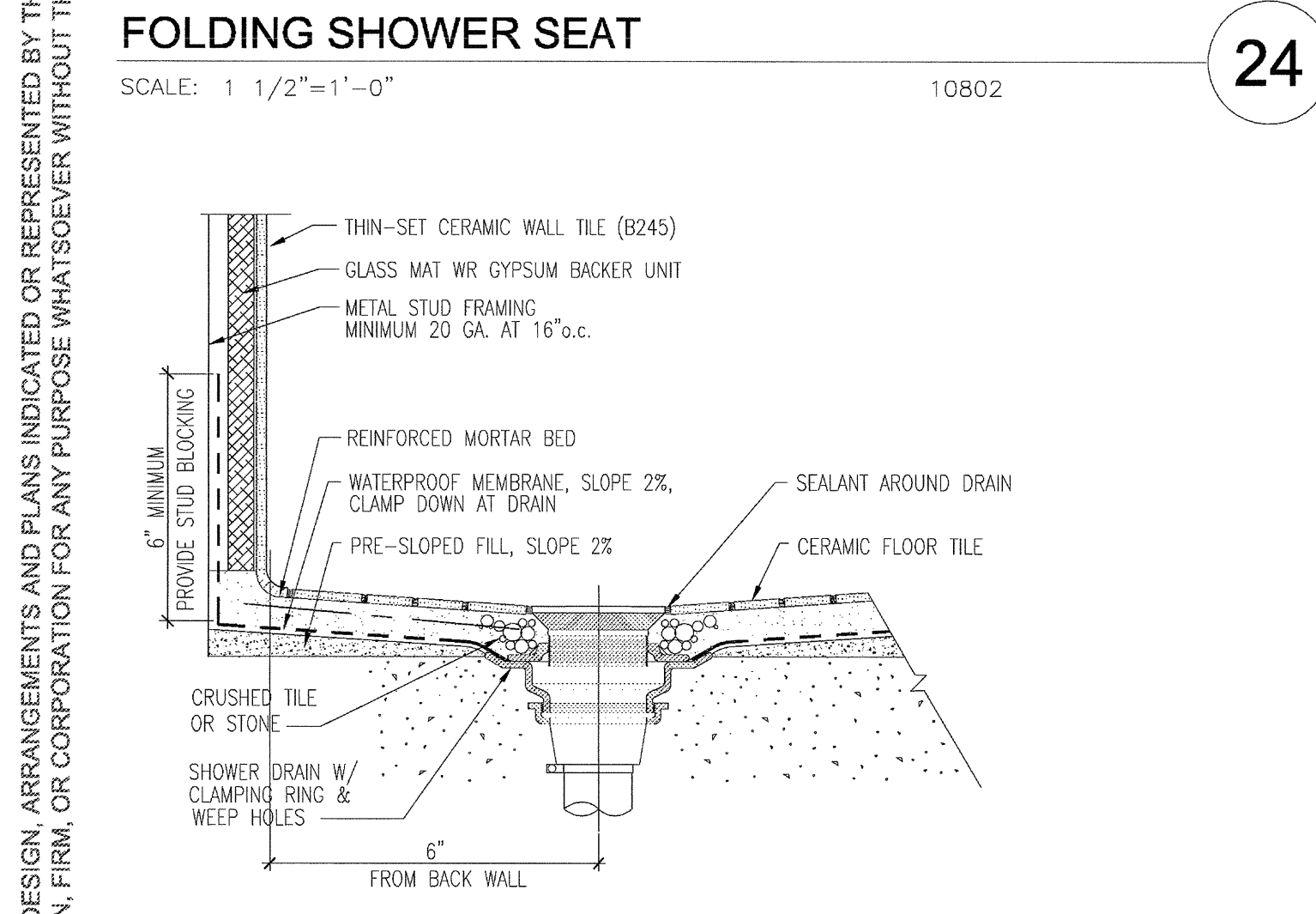
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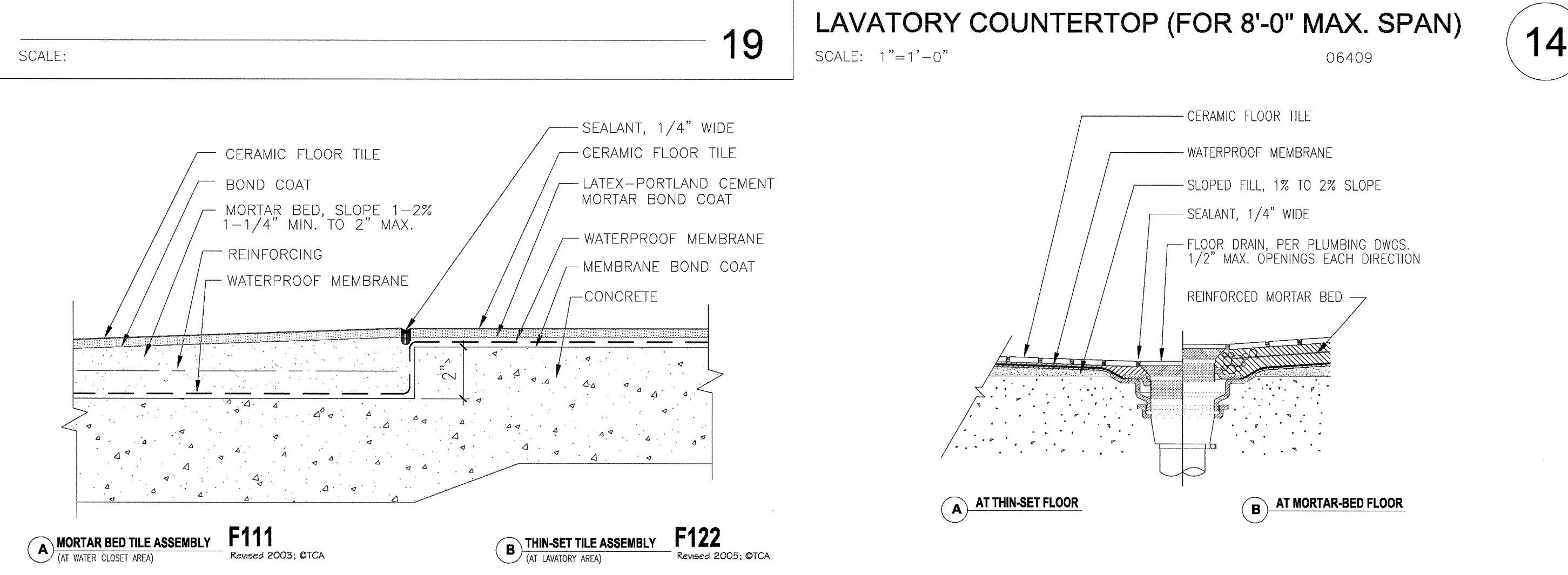
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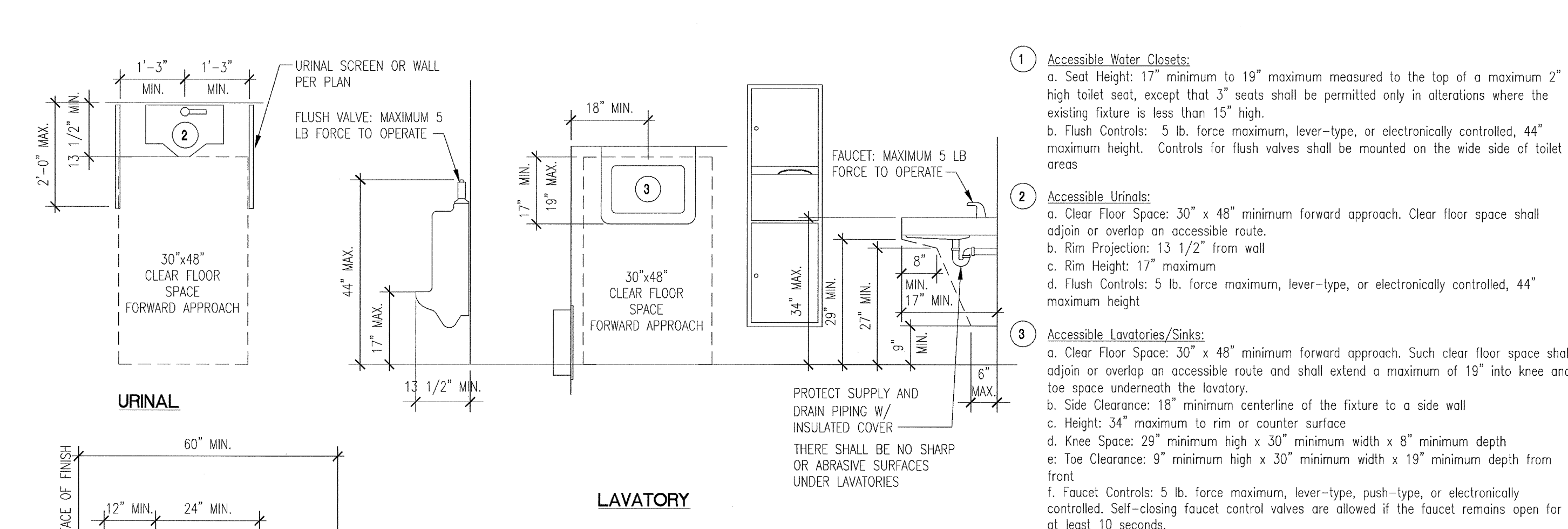
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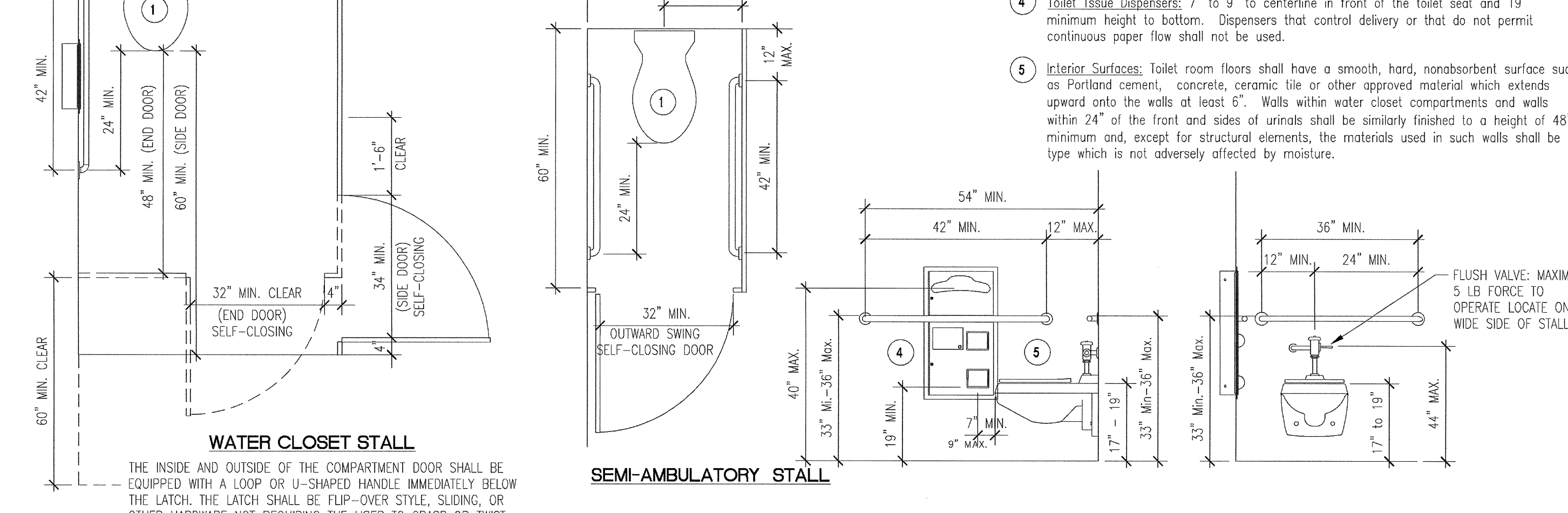
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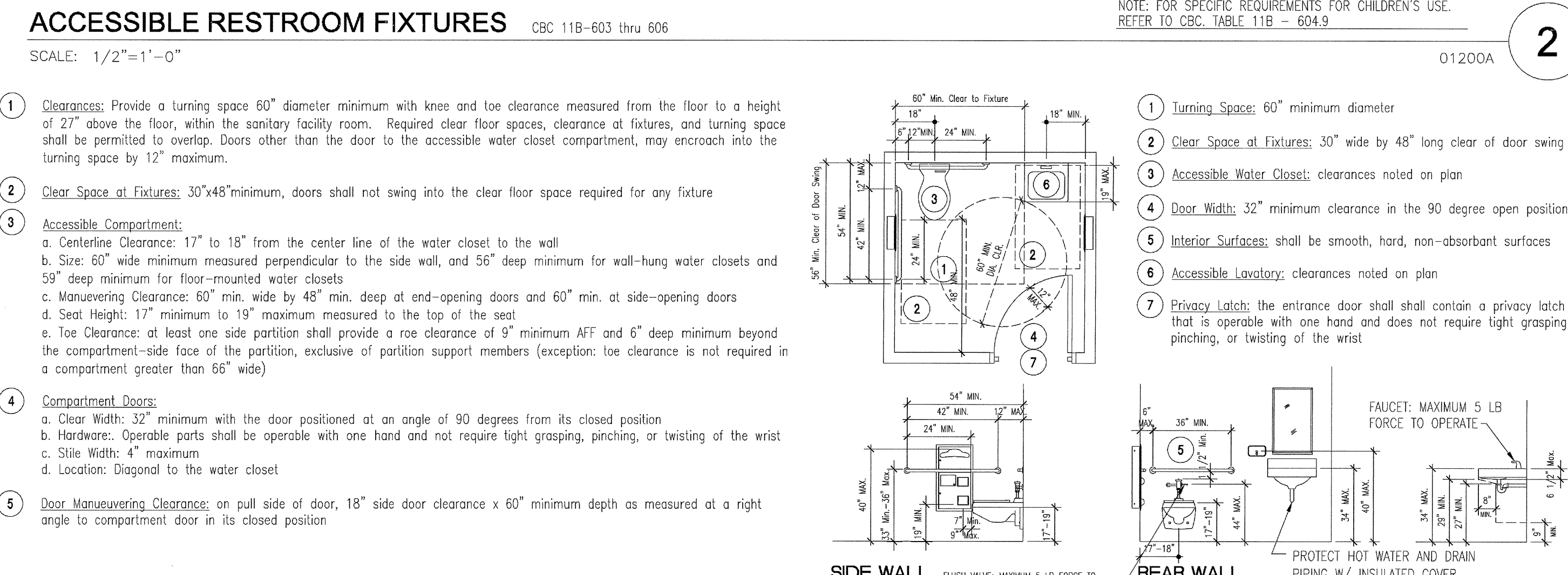
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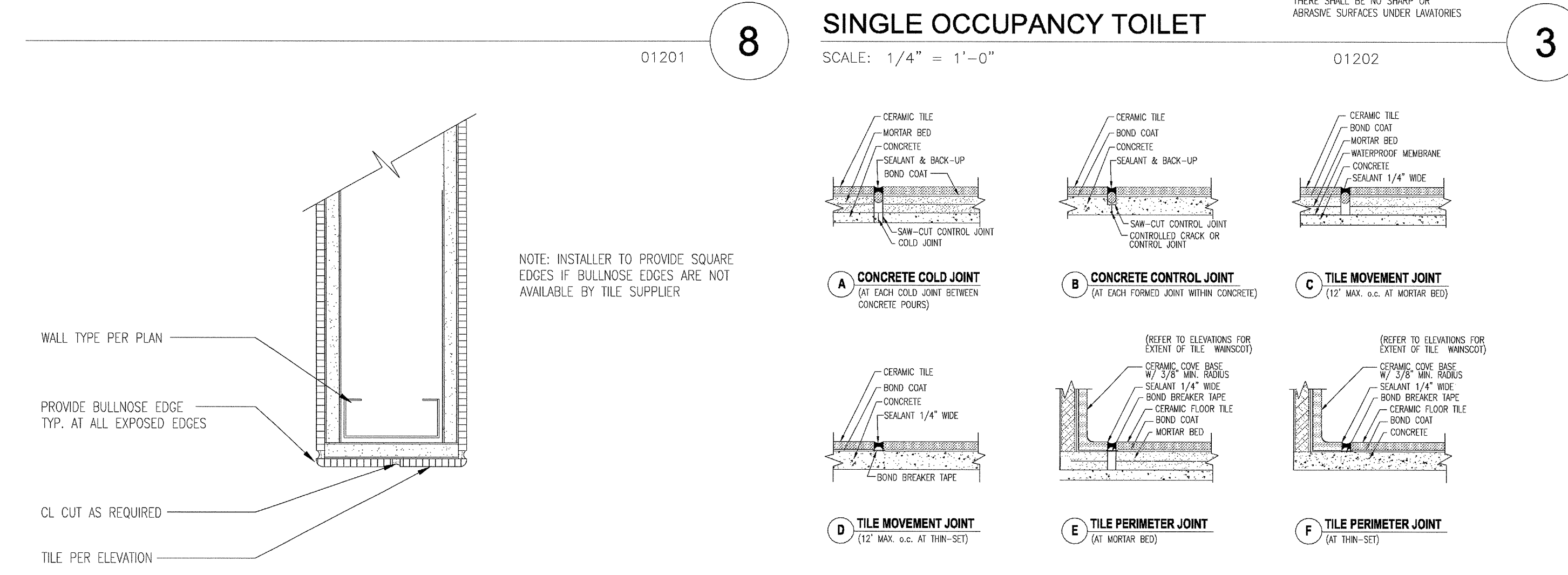
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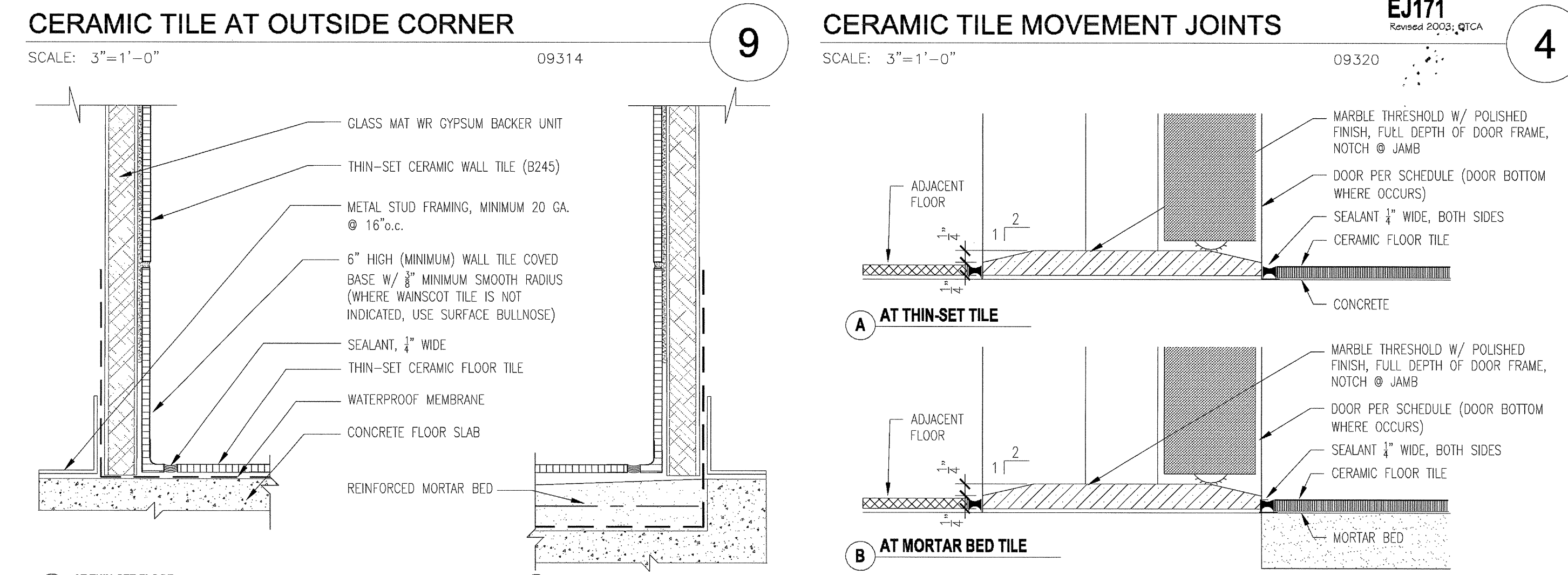
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**4**



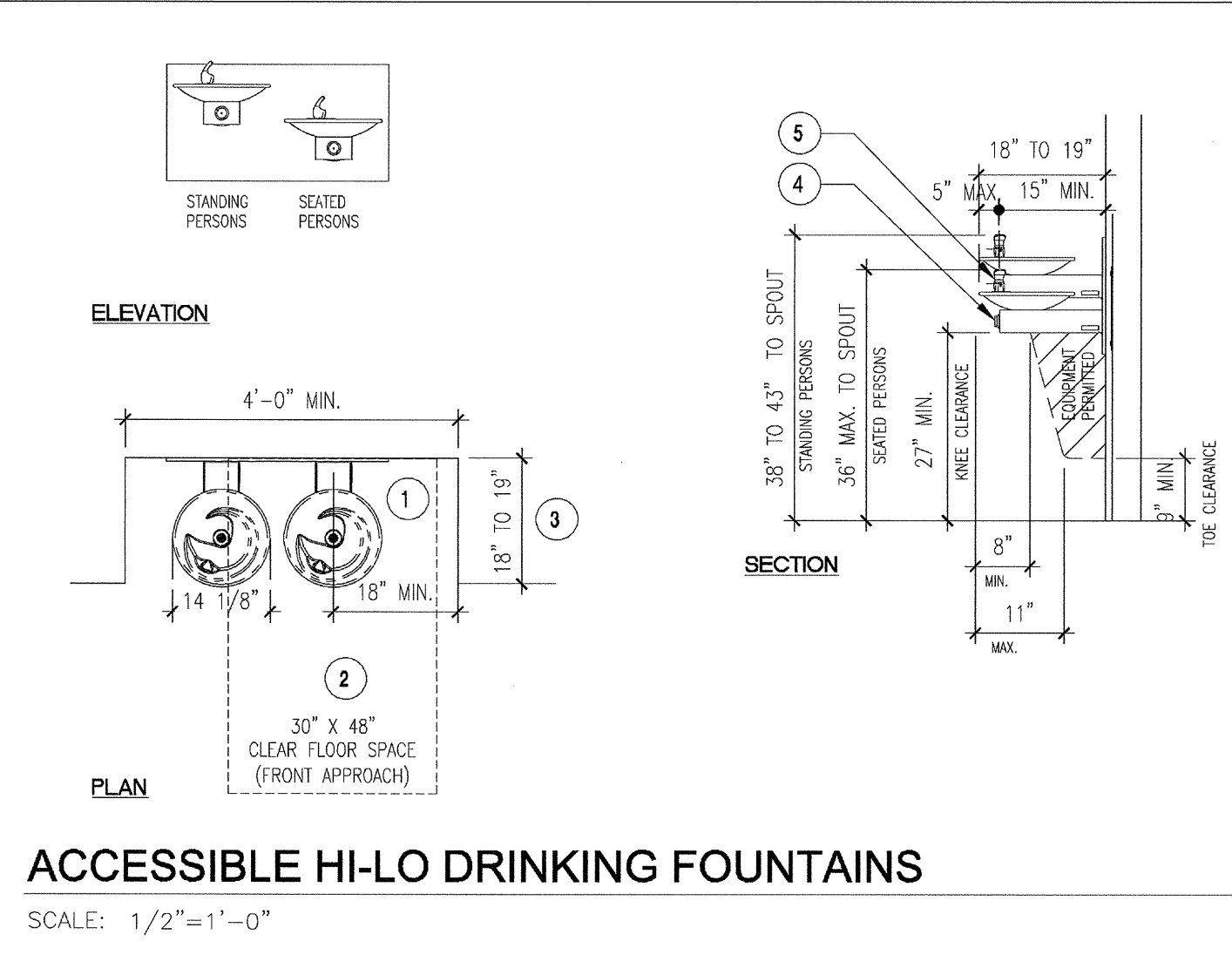
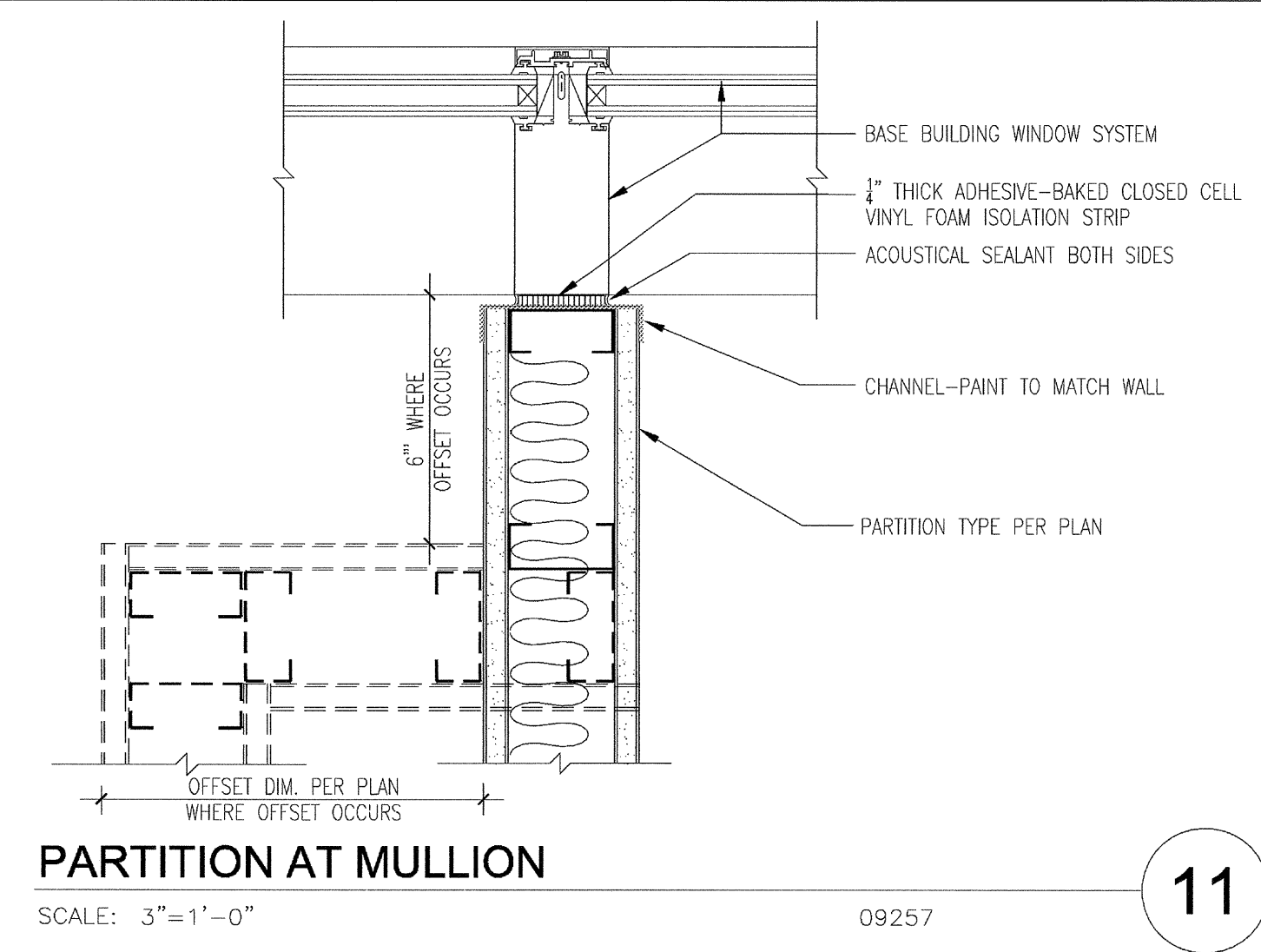
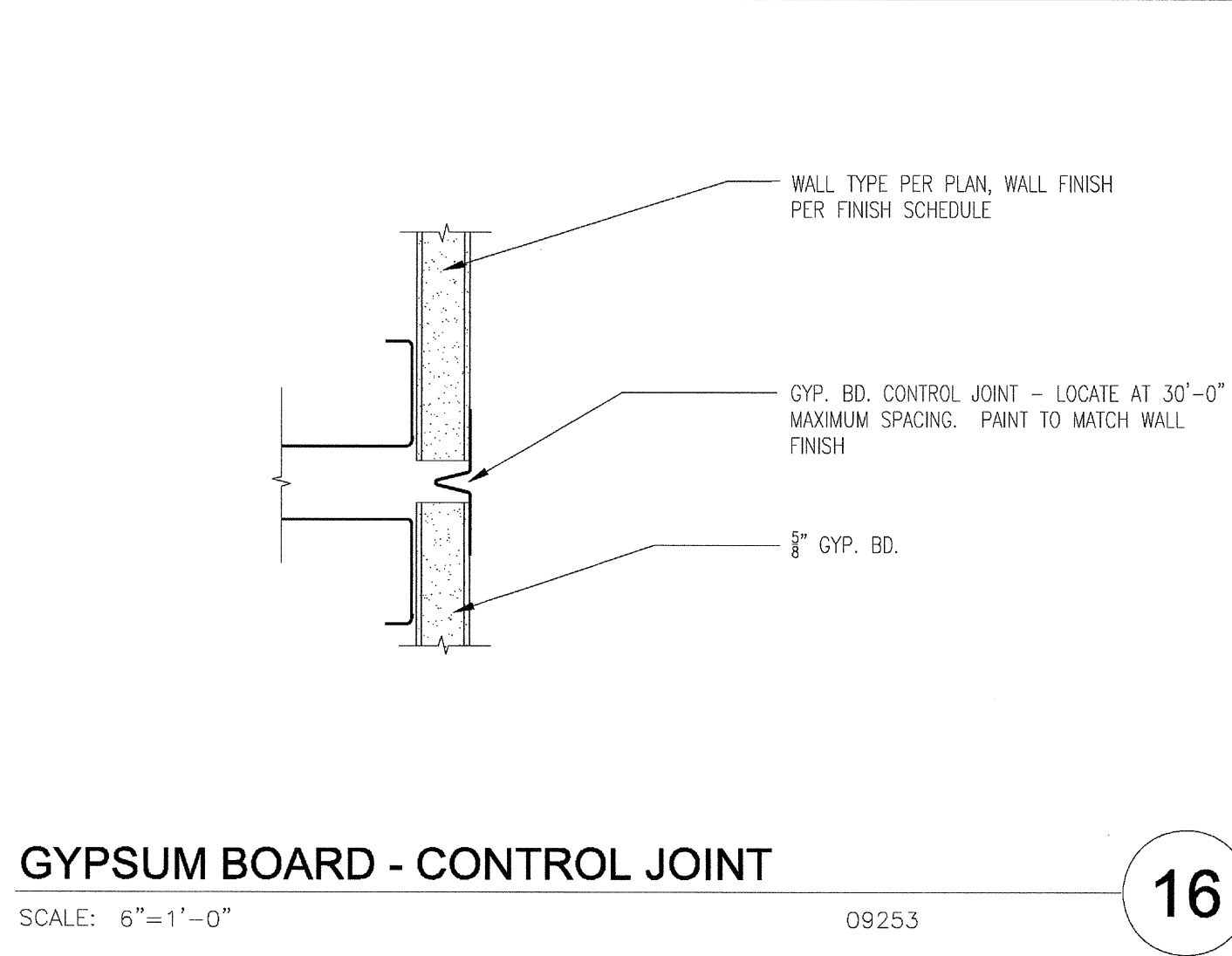
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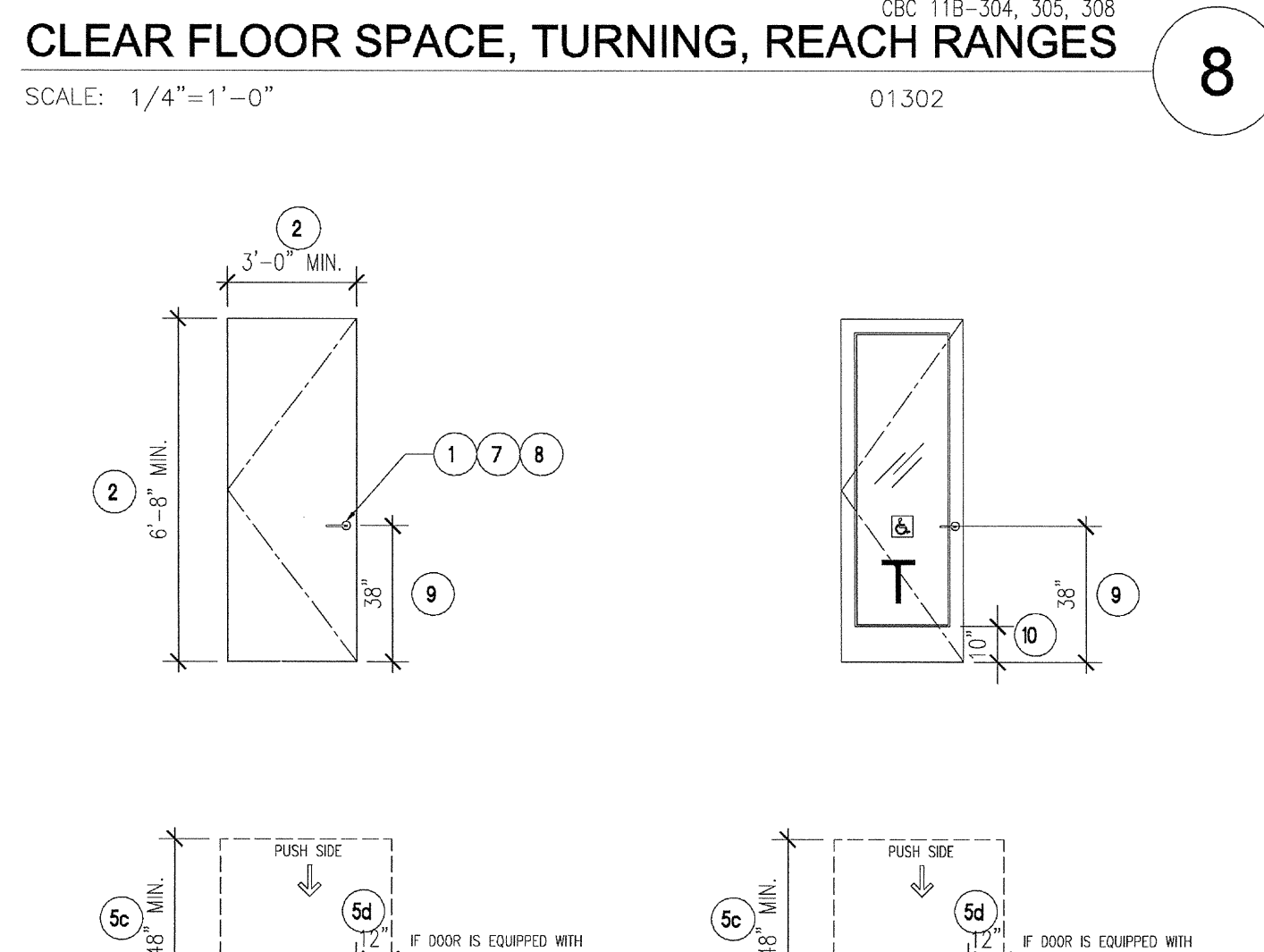
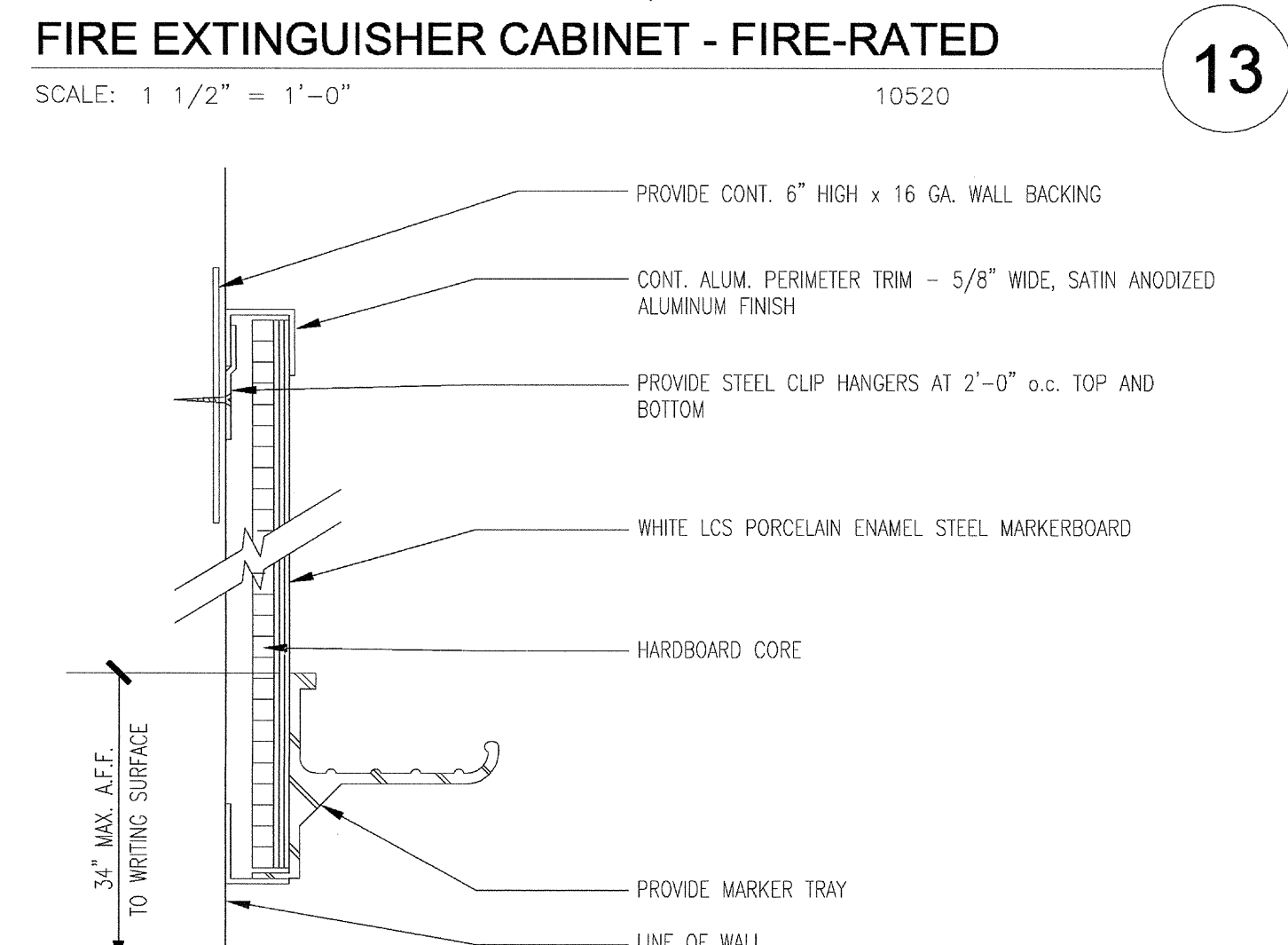
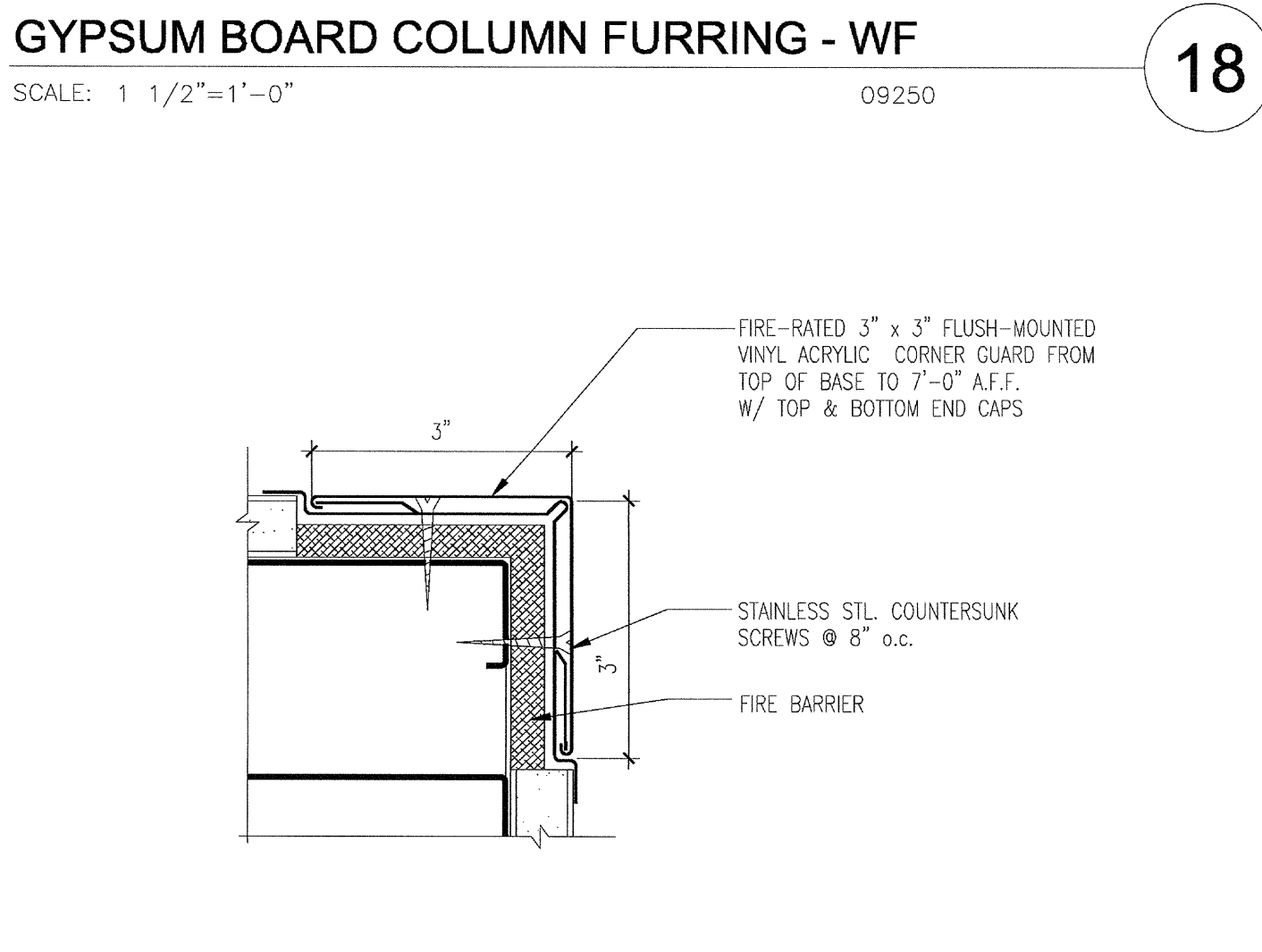
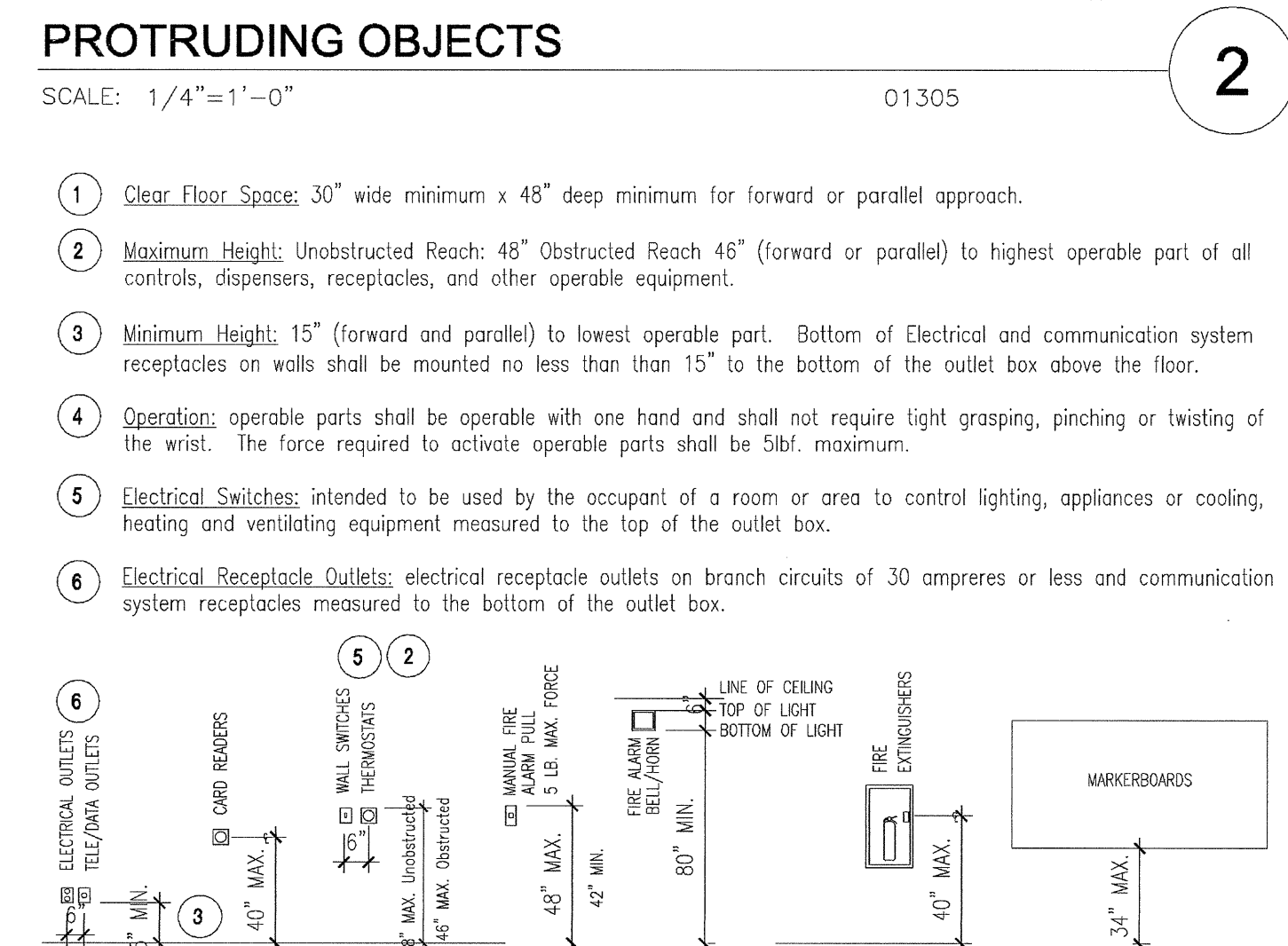
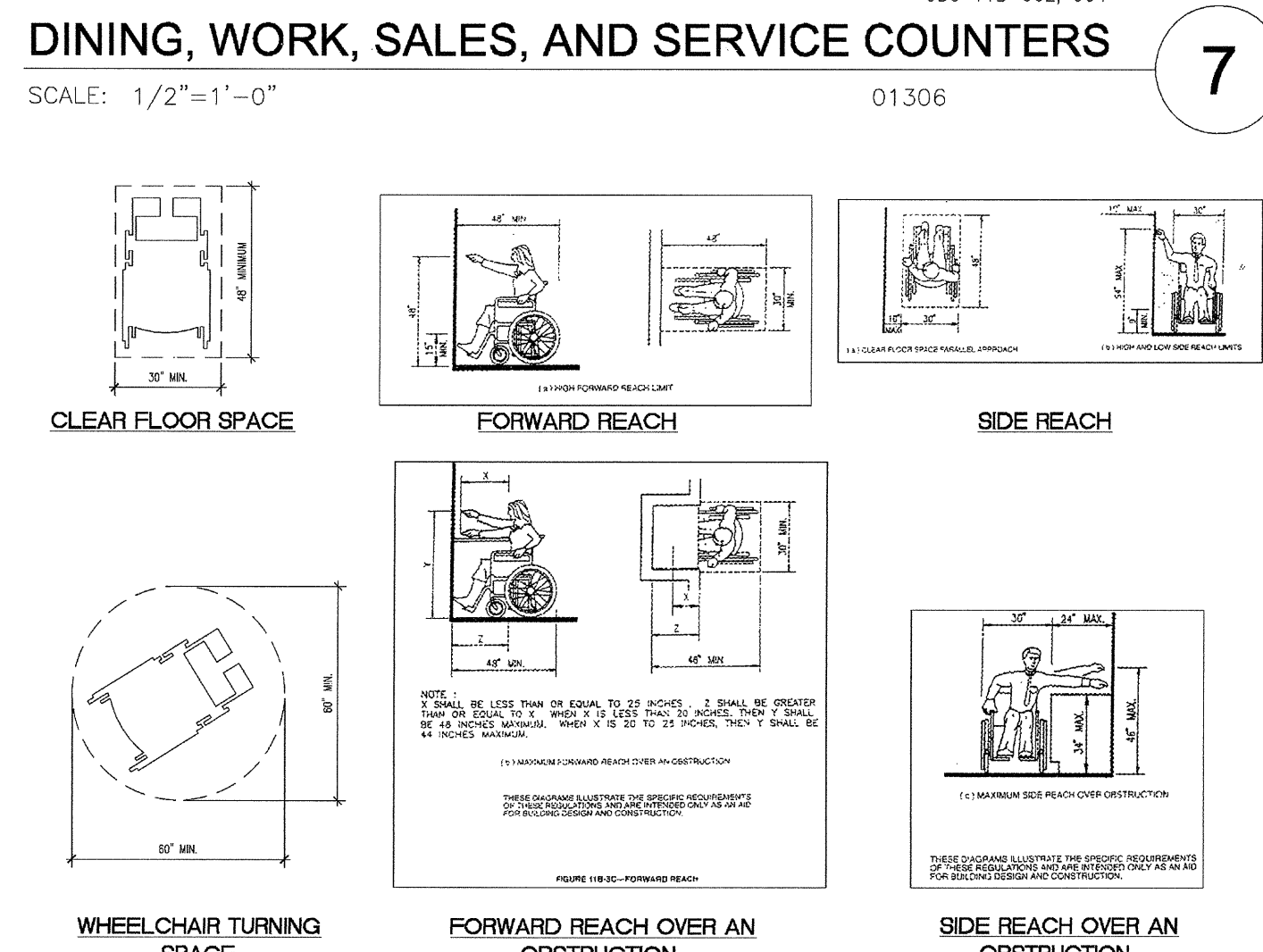
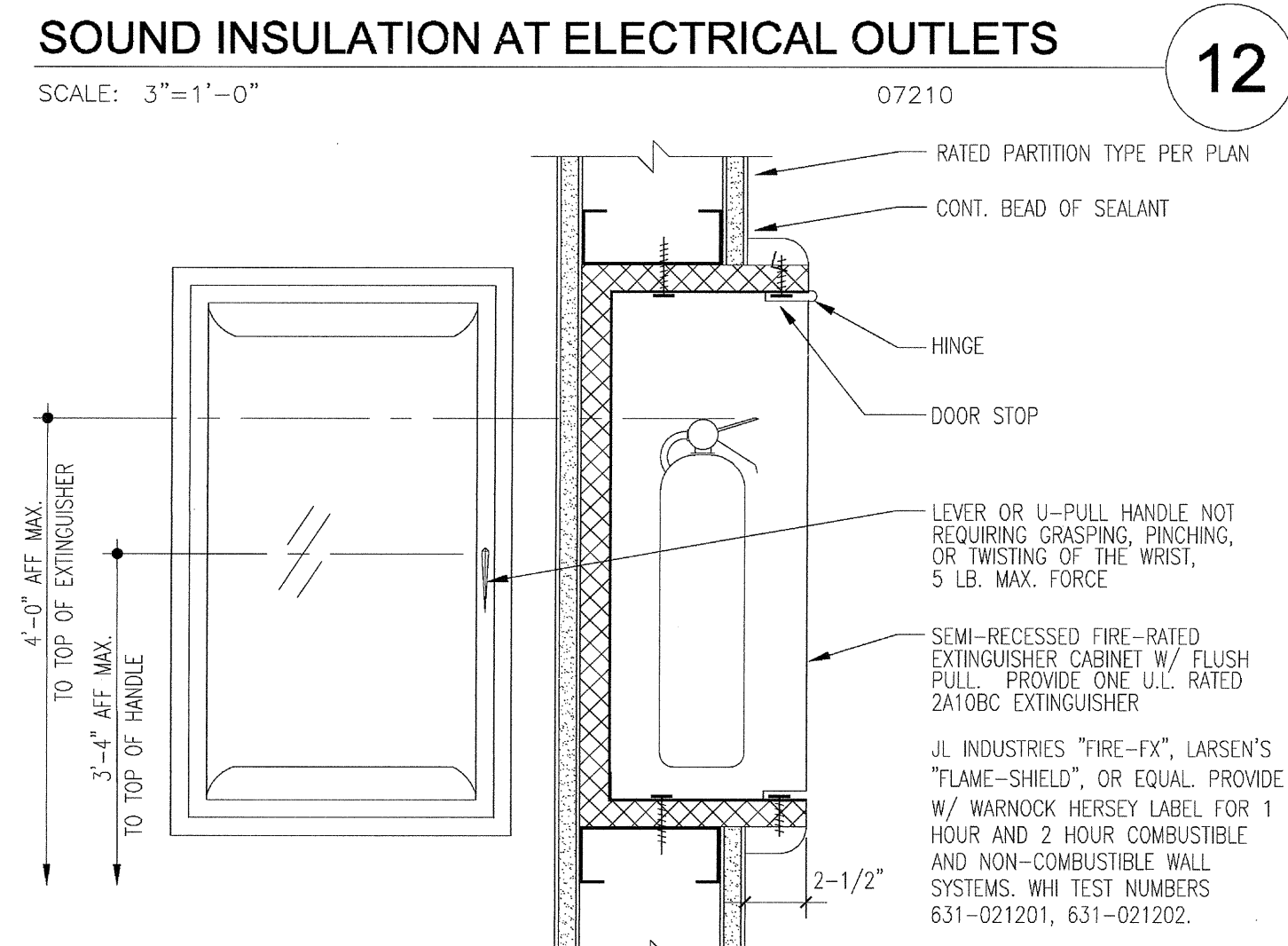
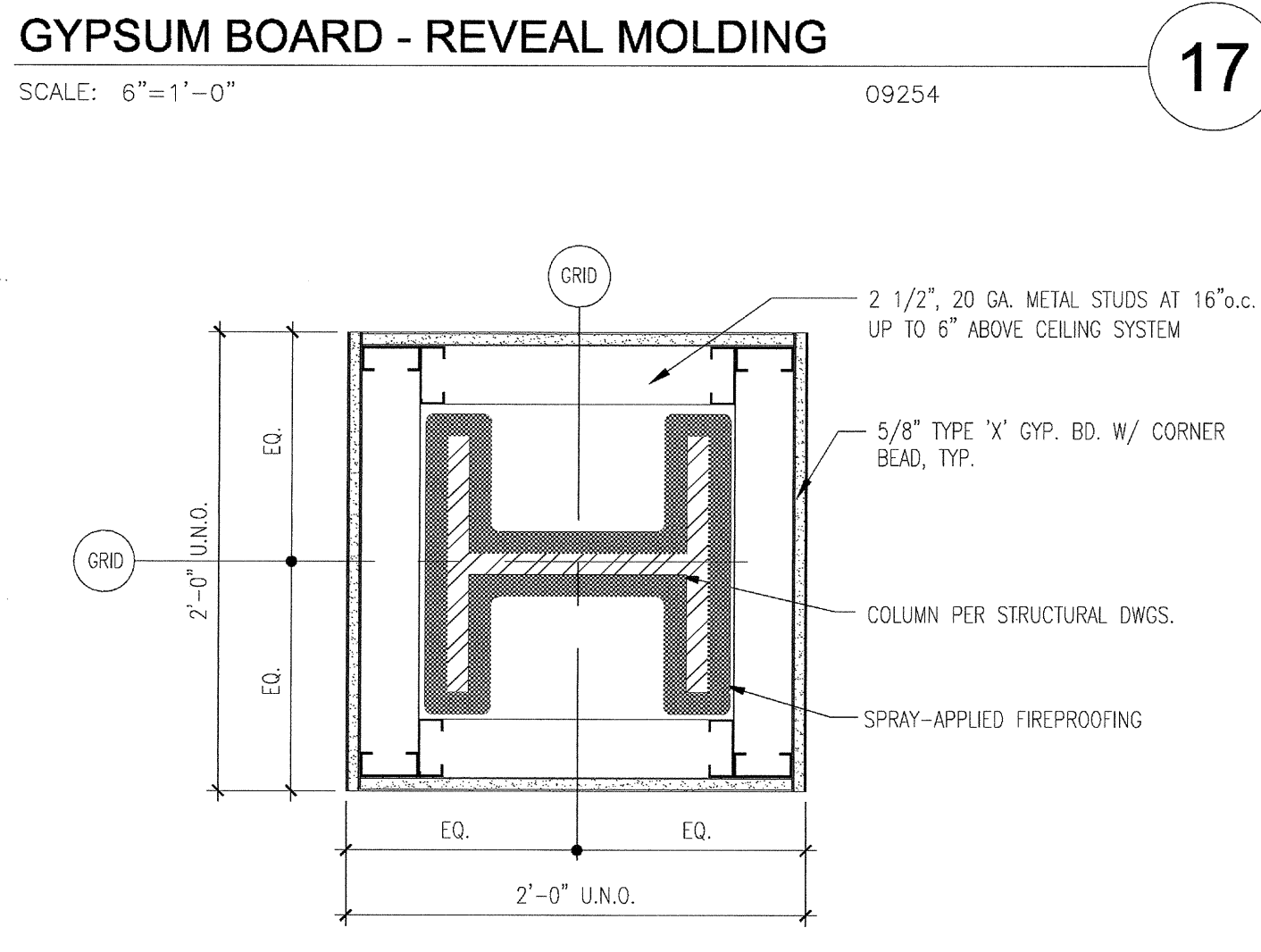
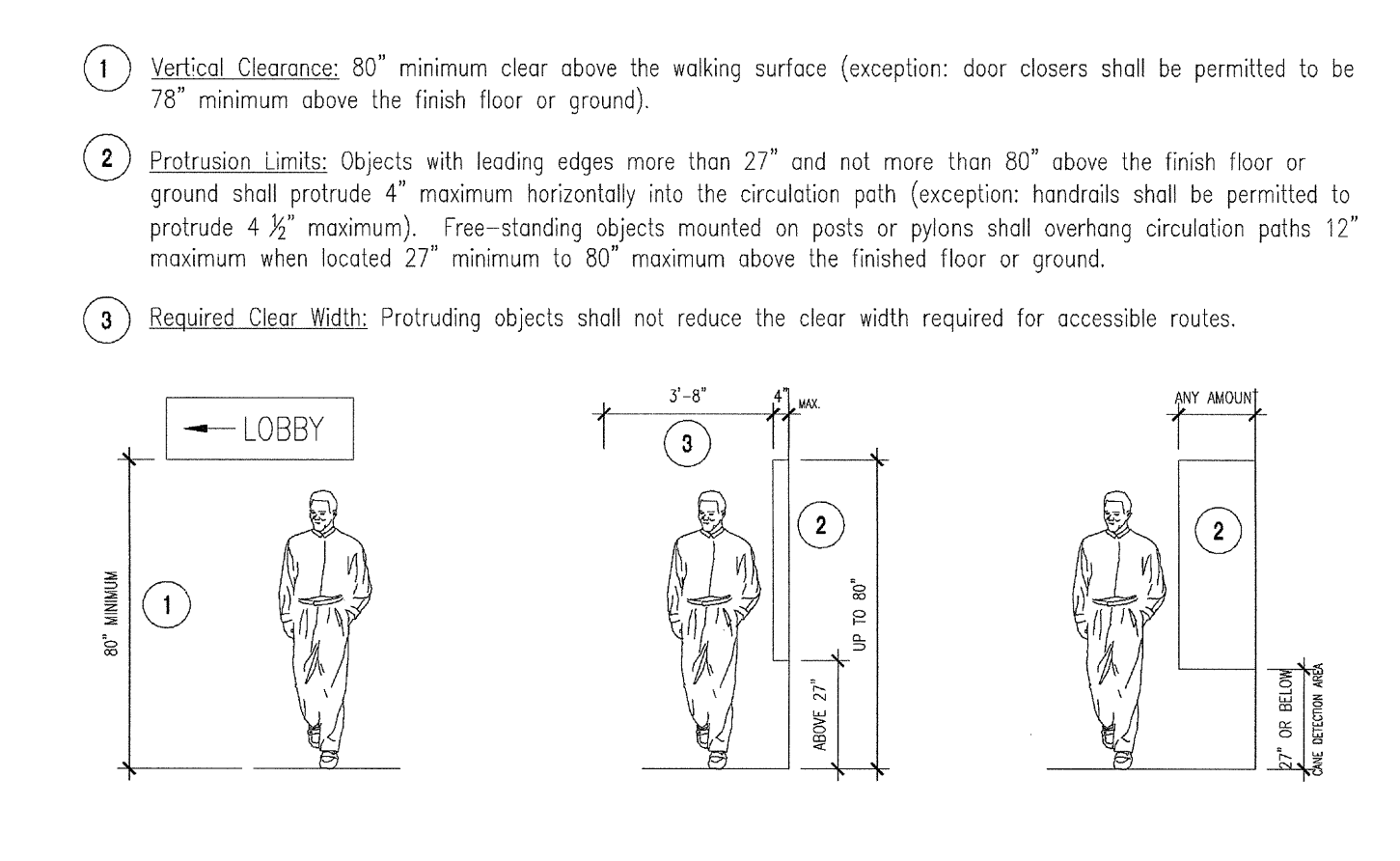
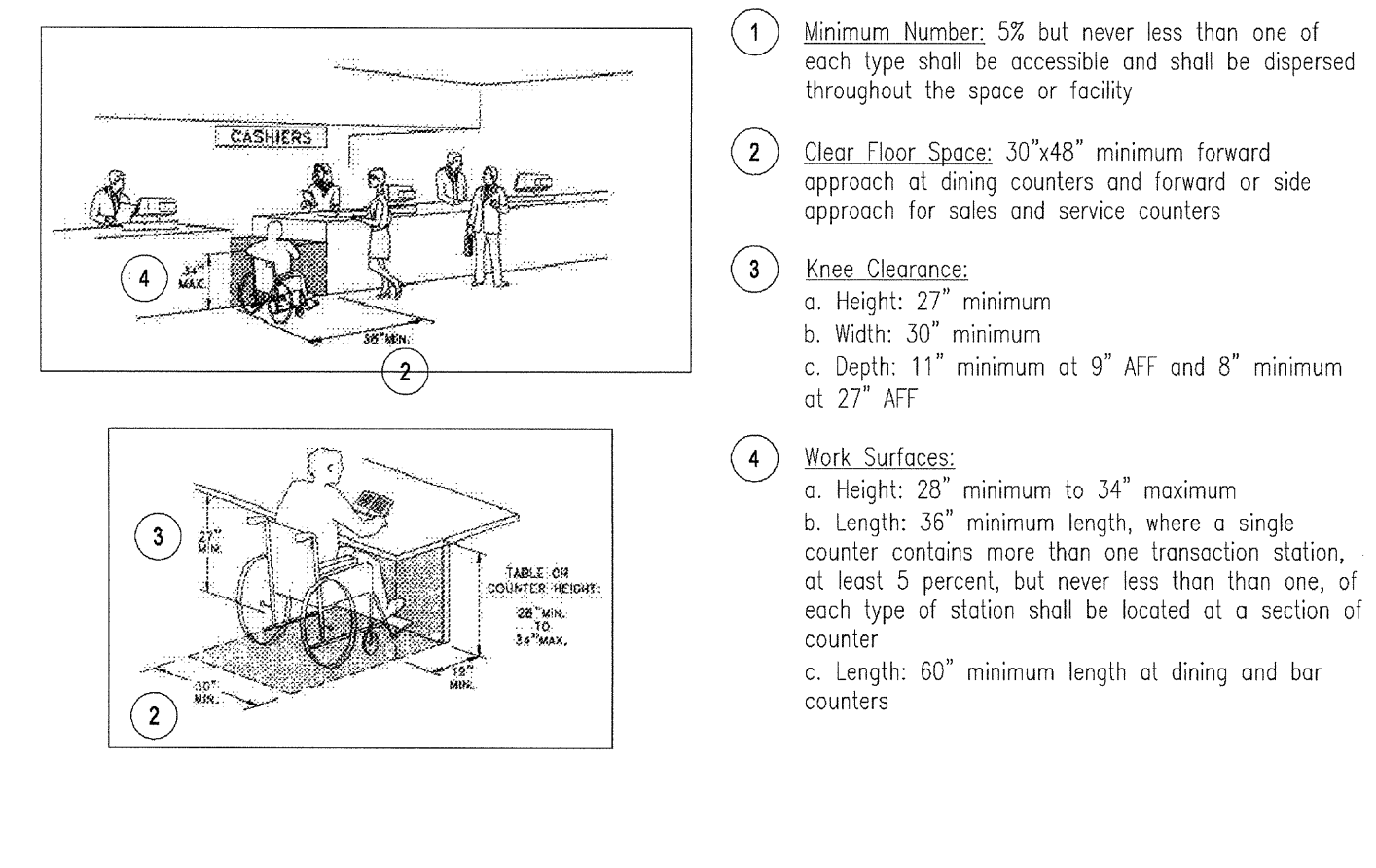
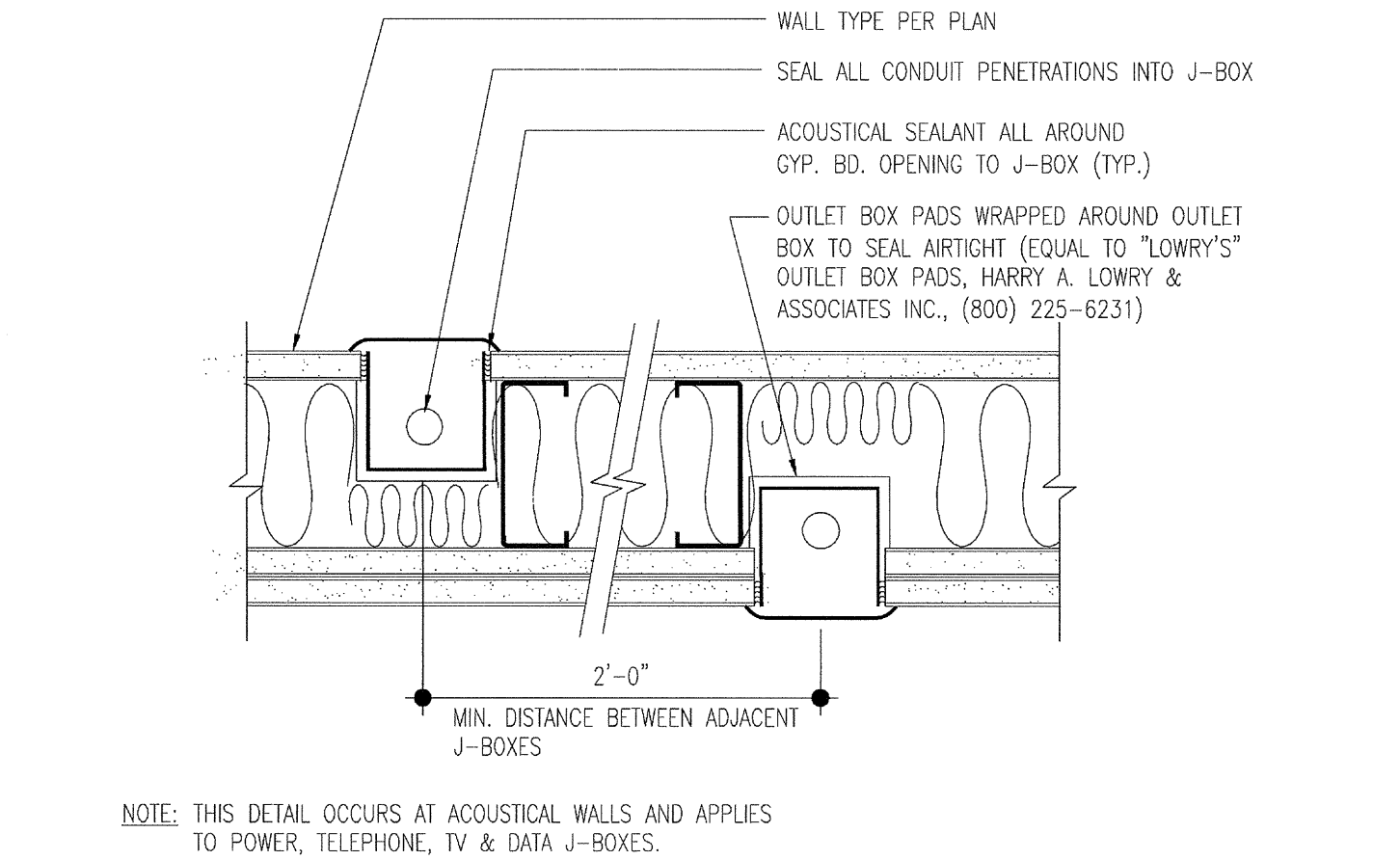
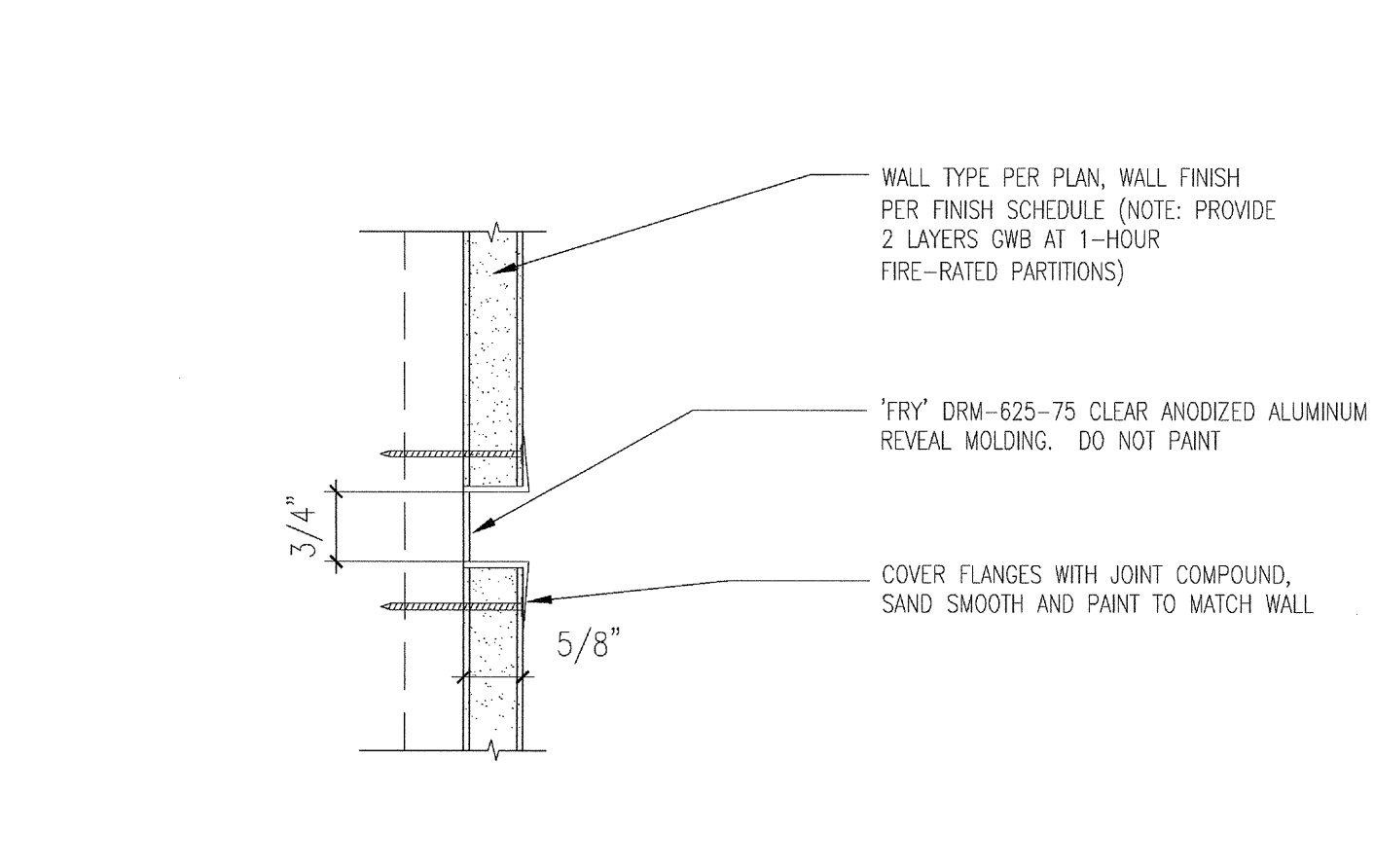
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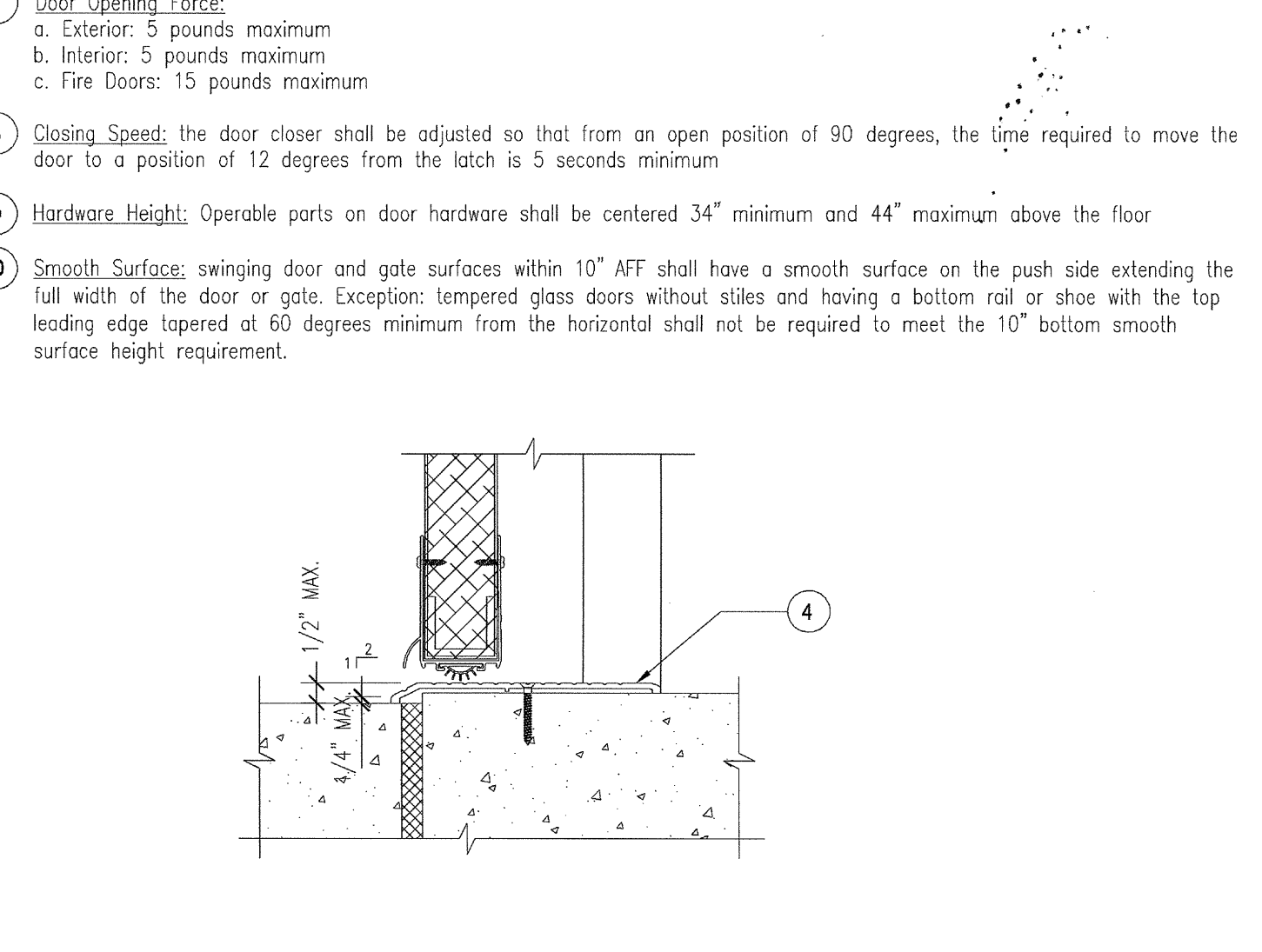
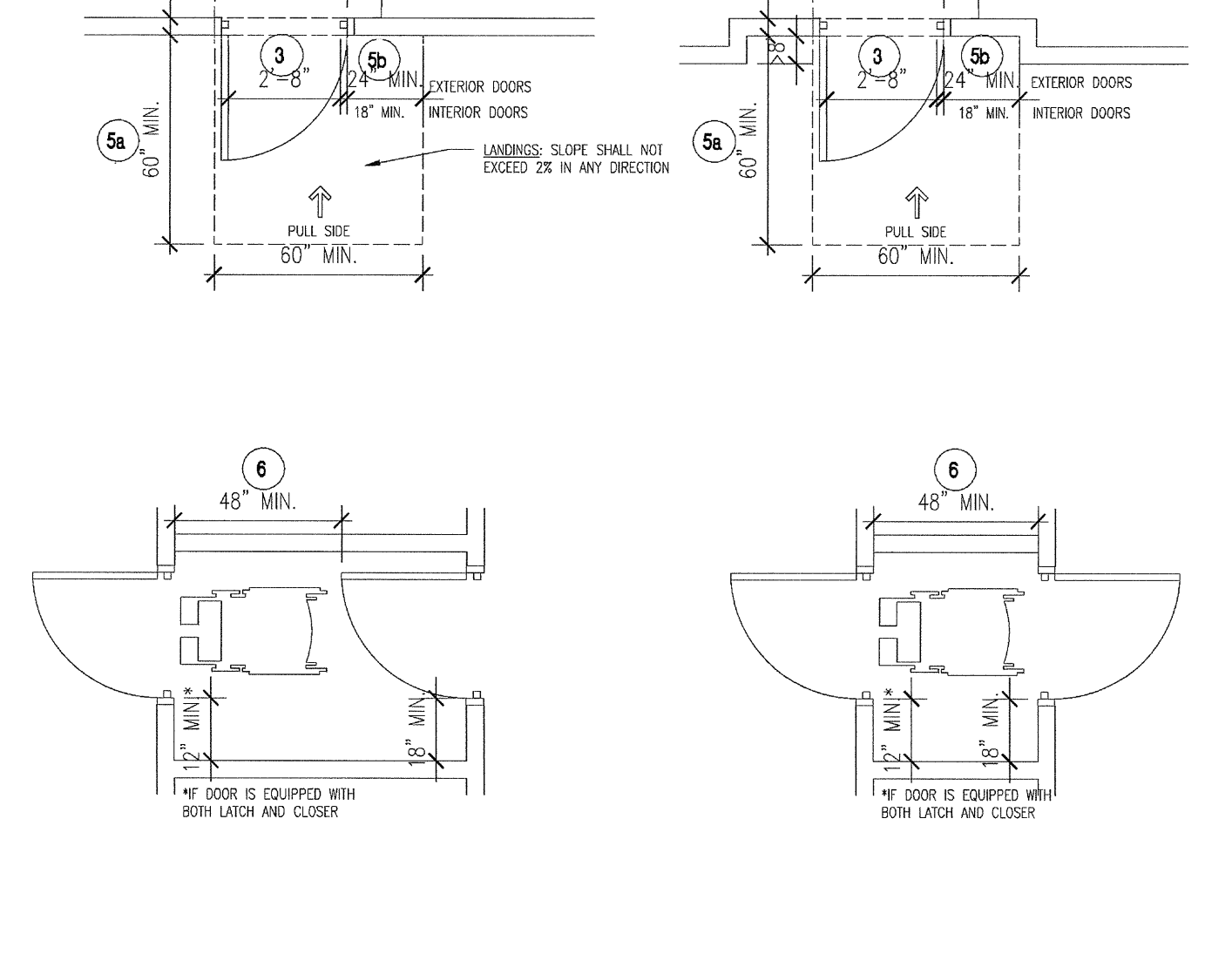
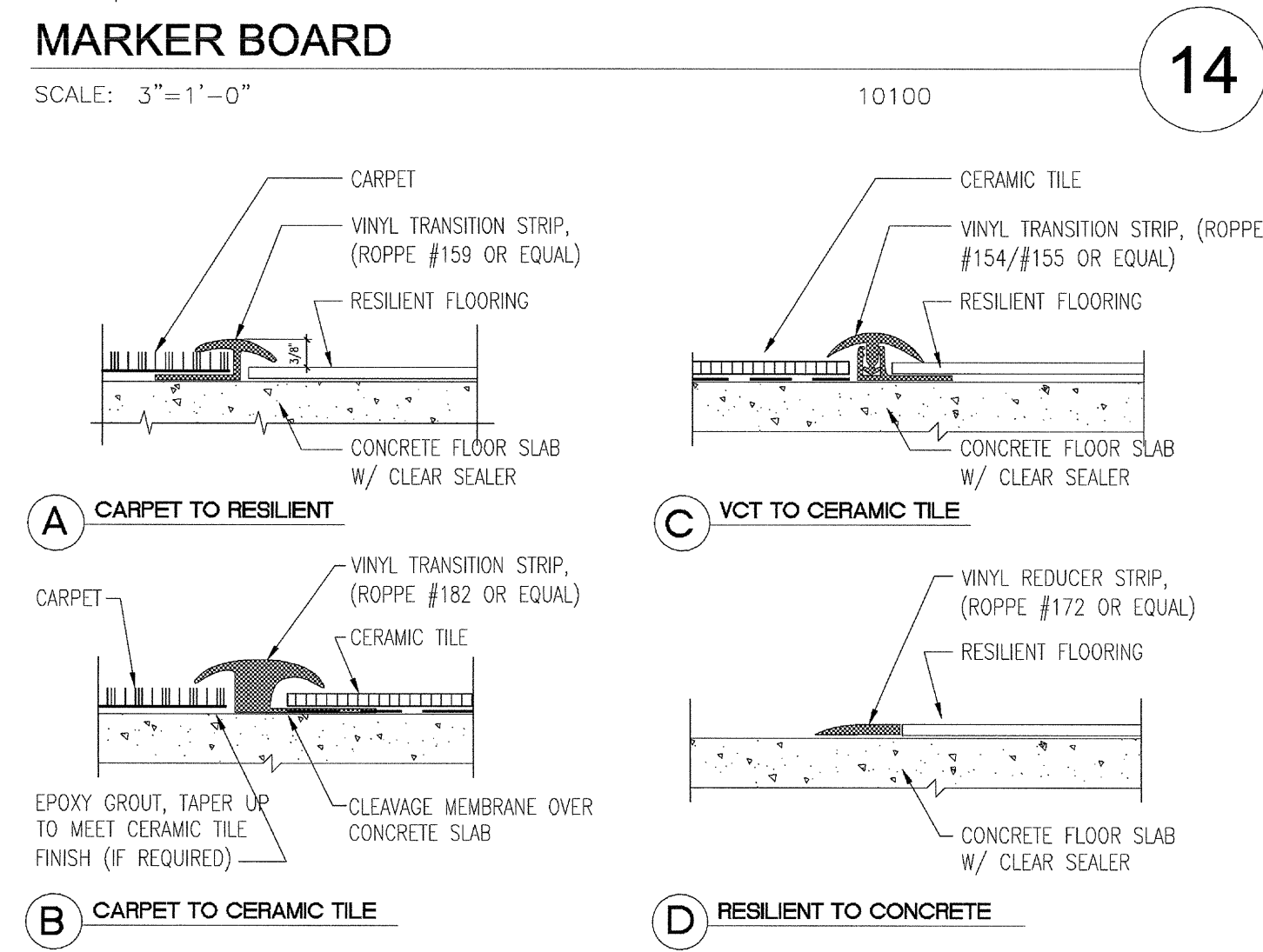
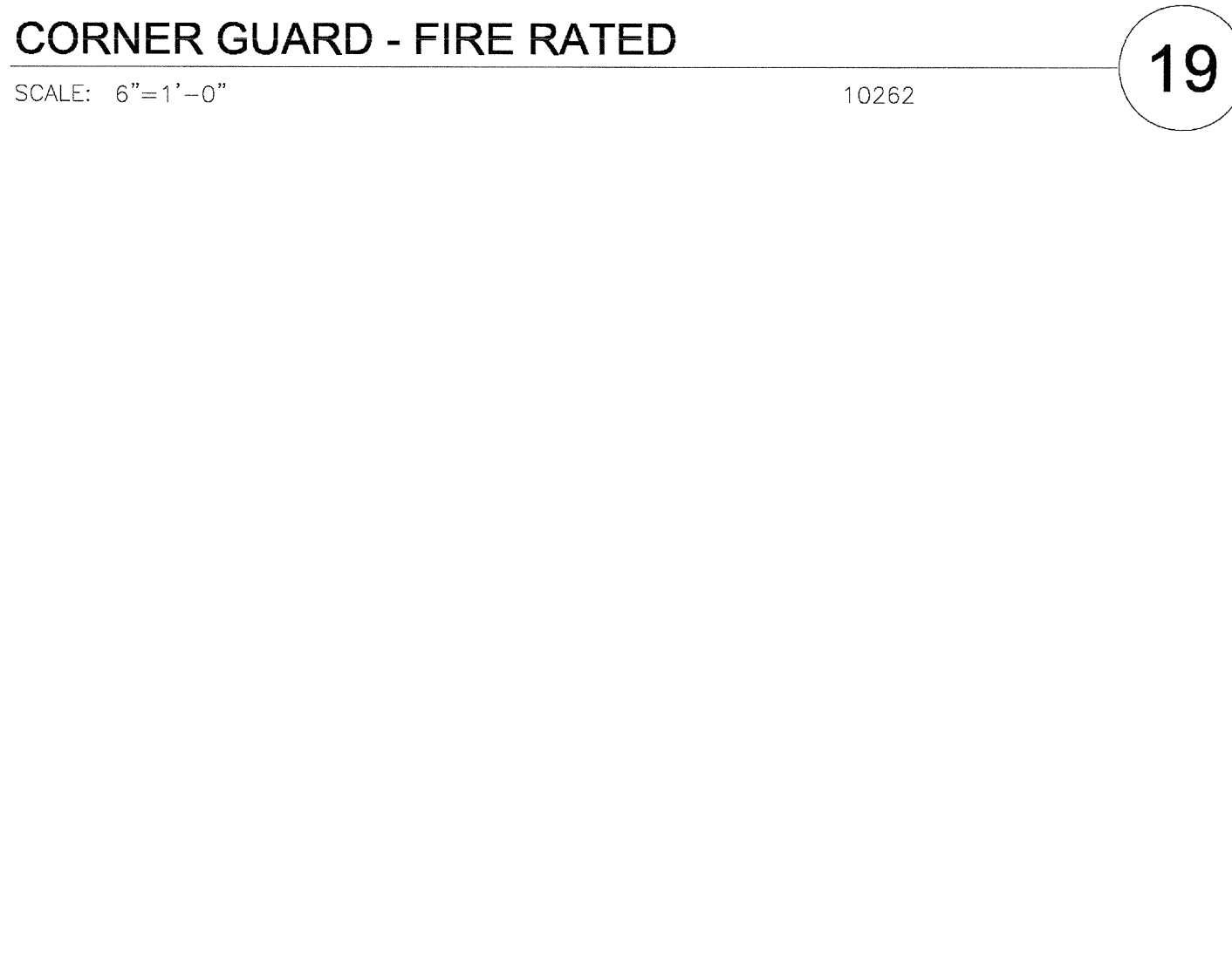
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- Minimum Number:** No fewer than two drinking fountains shall be provided. One drinking fountain for seated persons and one drinking fountain for standing persons. This can be accommodated by the use of "hi-lo" fountains.
- Clearances:** forward approach only
  - Fixture Depth: 18" minimum to 19" maximum
  - Knee Space: 27" minimum height, 30" minimum width and 8" minimum depth from the front edge
  - Toe Clearance: 9" minimum height and 17" minimum depth from the front edge
- Alcoves:**
  - Width: 32" minimum
  - Depth: 18" minimum to 19" maximum
- Operable Parts:**
  - Force: 5 lb. maximum force
  - Location: front mounted or side mounted 6" maximum from front edge
- Spout:**
  - Height: 36" maximum to spout
  - Location: 5" maximum from front edge to spout, 15" minimum from vertical support
  - Water Flow: 4" minimum high. Where spouts are less than 3" from front edge, the horizontal angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" from front edge, the horizontal angle of the water stream shall be 15 degrees maximum



- Operating Hardware:** exit doors shall be readily operable from the inside without the use of a key or special knowledge or effort.
- Size:**
  - Width: 3'-0" minimum, 32" minimum clear width with the door open 90 degrees (4" maximum projections allowed between 34" and 80" AFF, and door closers allowed to be 78" minimum AFF)
  - Height: 6'-8" minimum
- Clear Width:**
  - Hinged Doors: the opening width shall be measured with the door positioned at an angle of 90 degrees from its closed position
  - Pair of Doors: at least one of the doors shall provide a clear, unobstructed opening width of 32" with the lead positioned at an angle of 90 degrees from its closed position.
- Thresholds:**
  - maximum vertical
  - maximum with 1:2 beveled slope over 1"
  - maximum for exterior sliding doors
- Maneuvering Clearances:** the floor or ground area within the required clearances shall be level and clear.
  - Pull Side Length: 60" minimum
  - Pull Side Width: 24" minimum for exterior, 18" minimum for interior
  - Push Side Length: 48" minimum
  - Push Side Width: 12" minimum where latch and closer occurs
- Doors in Series:** 48" minimum clear of door swing paths. Doors in series shall swing either in the same direction or away from the space between the doors.
- Door Opening Force:**
  - Exterior: 5 pounds maximum
  - Interior: 5 pounds maximum
  - Fire Doors: 15 pounds maximum
- Closing Speed:** the door closer shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum
- Hardware Height:** Operable parts on door hardware shall be centered 34" minimum and 44" maximum above the floor
- Smooth Surfaces:** swinging door and gate surfaces within 10" AFF shall have a smooth surface on the push side extending the full width of the door or gate. Exception: tempered glass doors without stiles and having a bottom rail or shoe with the top leading edge tapered at 60 degrees minimum from the horizontal shall not be required to meet the 10" bottom smooth surface height requirement.



03-06-16 PLAN CHECK RESUBMITTAL  
12-06-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
09-20-14 SCHEMATIC DESIGN  
ISSUES:



PROJECT NO:  
FILENAME:  
DRAWN BY: CHECKED BY:  
PLOT DATE:  
TITLE:  
**INTERIOR & ACCESSIBILITY DETAILS**  
DRAWING NO:

<p><b>ALS</b> ASSISTIVE LISTENING SYSTEM</p>	<p><b>AR</b> AREA OF REFUGE</p>	<p><b>ARD</b> AREA OF REFUGE, DIRECTIONAL</p>	<p><b>ARI</b> AREA OF REFUGE INSTRUCTIONS</p>	<p><b>DEL</b> DELAYED EGRESS LOCK</p>	<p><b>EDJ</b> ELEVATOR DOOR JAMB</p>
<p><b>EEA</b> EMERGENCY EXIT ONLY - ALARM</p>	<p><b>EMR</b> ELEVATOR MACHINE ROOM</p>	<p><b>EVM</b> EVACUATION MAP</p>	<p><b>EX</b> EXIT</p>	<p><b>EXD</b> EXIT STAIR DOWN</p>	<p><b>EXH</b> TO EXIT</p>
<p><b>EXR</b> EXIT ROUTE</p>	<p><b>EXU</b> EXIT STAIR UP</p>	<p><b>FS</b> FIRE SIGN</p>	<p><b>FSR</b> FIRE SPRINKLER RISER</p>	<p><b>HZM</b> HAZARDOUS MATERIALS</p>	<p><b>ISA</b> INTERNATIONAL SYMBOL OF ACCESSIBILITY</p>
<p><b>ISAD</b> INTERNATIONAL SYMBOL OF ACCESSIBILITY, DIRECTIONAL</p>	<p><b>LL</b> LIVE LOAD</p>	<p><b>MRC</b> MAXIMUM ROOM CAPACITY</p>	<p><b>NS</b> NO SMOKING</p>	<p><b>PRS</b> PERMANENT ROOM SIGNAGE</p>	<p><b>RRD</b> RESTROOM DOOR</p>
<p><b>RRW</b> RESTROOM WALL</p>	<p><b>SFN</b> STAIRWAY FLOOR NUMBER</p>	<p><b>SL</b> STAR OF LIFE, MEDICAL ELEVATOR</p>	<p><b>TT</b> TEXT TELEPHONE</p>	<p><b>UNL</b> DOOR TO REMAIN UNLOCKED</p>	<p><b>VC</b> VOLUME CONTROL TELEPHONE</p>

### GENERAL REQUIREMENTS

General Requirements: signs identifying, directing or giving information about permanent rooms or spaces, or accessible elements and features of a building or site shall comply with the following:

**Signs Identifying Permanent Rooms or Spaces - Raised Characters:**

- Depth: raised 1/32" minimum, accompanied by Contracted Grade 2 Braille
- Case/Style: uppercase, sans serif
- Character Proportions: the width of the uppercase letter "O" is 60 percent minimum and 110 percent maximum of the uppercase letter "I".
- Character Height: shall be 5/8" minimum and 2" maximum
- Stroke Thickness: the uppercase letter "I" shall be 15 percent maximum of the height of the character
- Character Spacing: shall be 1/8" minimum and 4 times the raised character stroke width maximum separated from raised borders and decorative elements 3/8" minimum
- Line Spacing: shall be 135 percent minimum and 170 percent maximum of the raised character height
- Format: text shall be in a horizontal format

**Braille:** Contracted Grade 2 Braille shall accompany all wall-mounted signage. Dots shall have a domed or rounded shape, with base diameter 0.059" minimum to 0.063" maximum, be 1/10" on centers in each cell with 3/10" space between cells. Dot height 0.025" minimum to 0.039" maximum. Braille shall be positioned below the corresponding text in a horizontal format, flush left, or centered, separated 3/8" minimum and 1/2" maximum from any other tactile characters and 3/8" minimum from raised borders and elements.

**Installation Height and Location:**

- Height: 48" minimum AFF measured from the baseline of the lowest Braille cells and 60" maximum AFF measured from the baseline of the highest line of raised characters.
- Location: the sign shall be located alongside the door at the latch side, at double doors to the right of the right hand door, and where there is no wall space at the latch side, or right side of double leaf doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position.

**Directional and Informational Signs - Visual Characters:**

- Finish and Contrast: characters and their background shall have a non-glare finish. Characters shall contrast with their background with either light characters on a dark background or dark characters on a light background
- Case/Style: uppercase or lower case or a combination of both, sans serif
- Character Proportions: the width of the uppercase letter "O" is 60 percent minimum and 110 percent maximum of the uppercase letter "I".
- Character Height: according to viewing distance, CBC Table 11B-703.5.5
- Mounting Height: 40" minimum AFF
- Stroke Thickness: the uppercase letter "I" shall be 10 percent minimum and 20 percent maximum of the height of the character
- Character Spacing: shall be 10 percent minimum and 35 percent maximum of the character height
- Line Spacing: shall be 135 percent minimum and 170 percent maximum of the raised character height
- Format: text shall be in a horizontal format

**Pictograms:** pictograms shall have a field height of 6" minimum, shall have a non-glare finish, and shall contrast with their field, and shall have text descriptors located directly below the pictogram field.

**Symbols of Accessibility:** shall have a non-glare finish, and shall contrast with their background. International Symbol of Accessibility shall consist of a white figure on a blue background. The blue shall be Color No. 15090 in Federal Standard 595B.

**Entrance Signs:** all building entrances that are accessible to and usable by persons with disabilities shall be identified with a minimum of one International Symbol of Accessibility

**Accessible Route Signs:** additional directional signs, utilizing the symbol, at junctions where the accessible route of travel diverges from the regular circulation path, to be visible to persons along approaching pedestrian ways. Signs shall indicate the direction to accessible building entrances and facilities.

**Text Telephones:** where text telephones are provided, the identification symbol shall be the International TTY symbol.

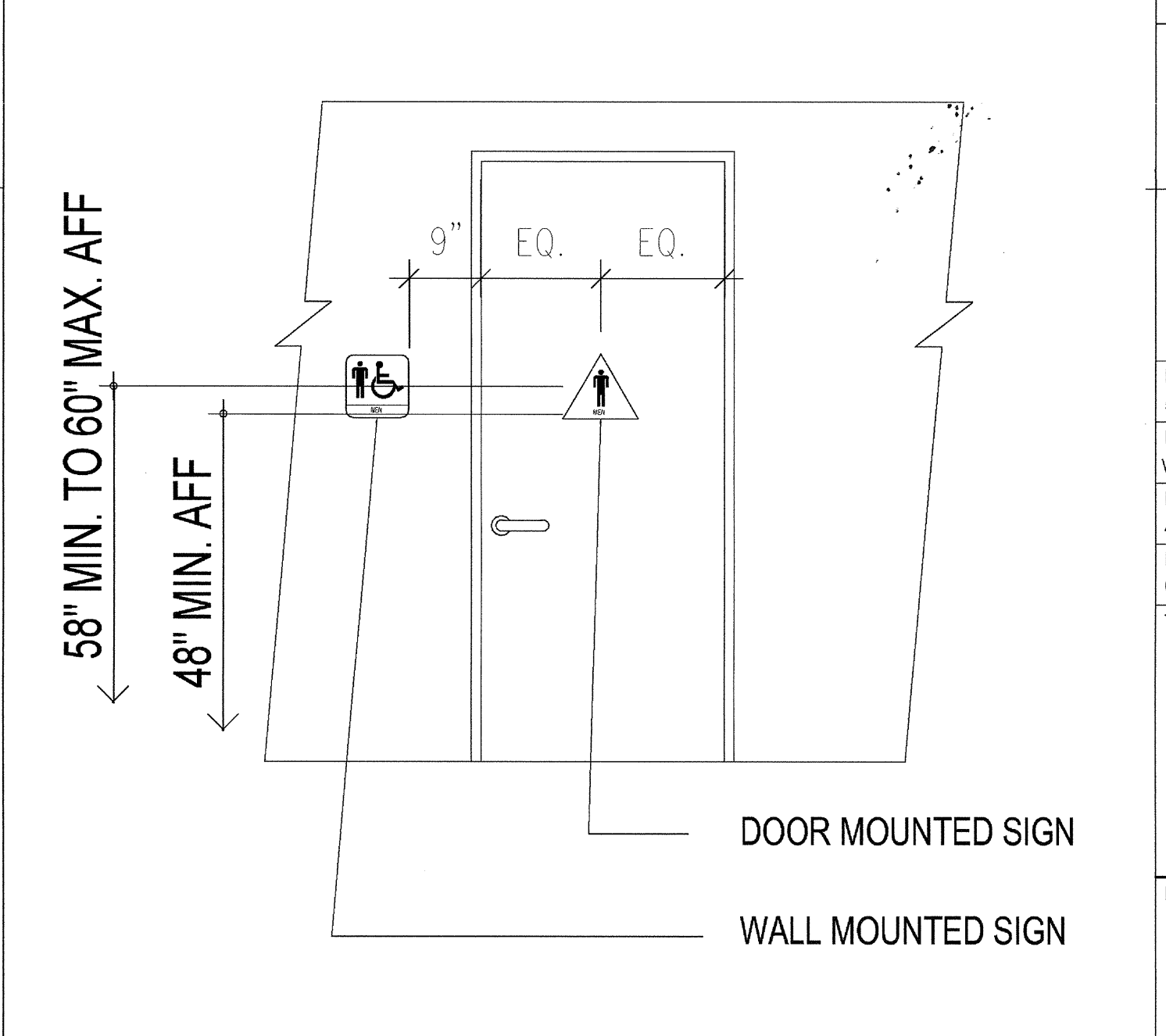
**Volume Control Telephones:** where telephones with volume controls are provided, the identification symbol shall be a telephone handset with radiating sound waves

**Assistive Listening Systems:** where assistive listening systems are provided, a sign shall be posted in a prominent place indicating the availability of assistive-listening devices. The sign shall include the International Symbol of Access for Hearing Loss and wording that states "Assistive-Listening System Available"

**Tactile Floor Level Stairway Signs:** shall be located at each floor level landing in all enclosed stairways in buildings two or more stories in height to identify the floor level. At exit discharge level, the sign shall include a raised five pointed star located to the left of the identifying floor level. The outside diameter of the star shall be the same as the height of the raised characters.

**Interior Sign Mounting:**  
 Drywall: adhesively applied, no visible fasteners  
 Glass: adhesively applied with additional blank plastic backing the same size/color as the sign adhesively applied to the back side of the glass, no visible fasteners

### TYPICAL SIGNAGE MOUNTING



**carrierjohanson + CULTURA**  
 architecture + environments + brand strategy + graphics  
 1301 third avenue san diego ca 92101  
 phone 619.239.2353 | fax 619.239.6227

**AIRBORNE SAN DIEGO**  
 1401 IMPERIAL AVENUE  
 SAN DIEGO CA. 92101

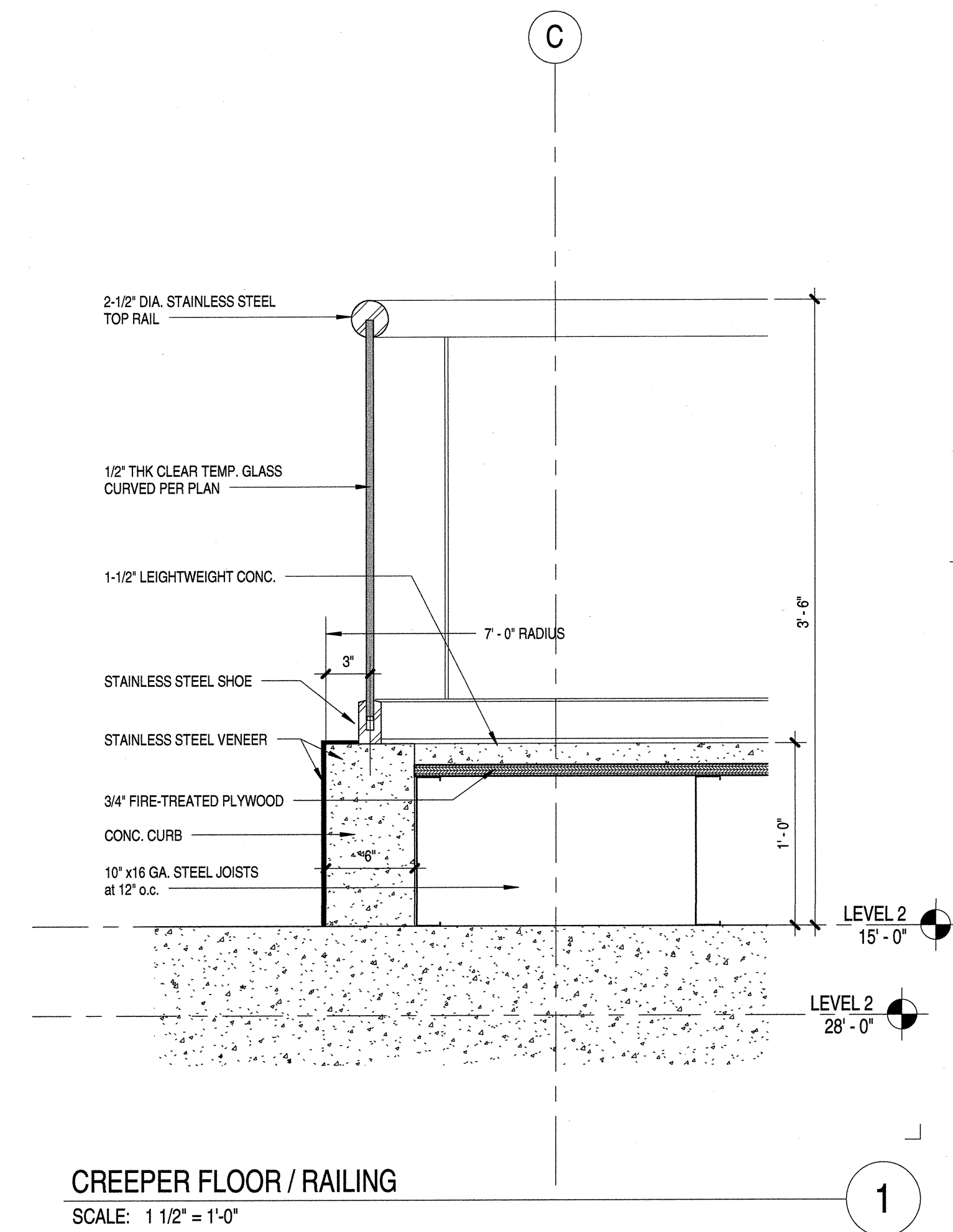
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 12-05-14 PLAN CHECK SUBMITTAL  
 11-11-14 CD PROGRESS  
 10-01-14 DESIGN DEVELOPMENT  
 08-29-14 SCHEMATIC DESIGN  
 ISSUES:

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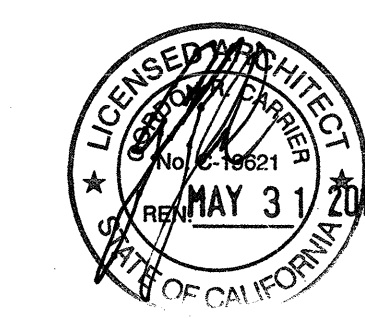
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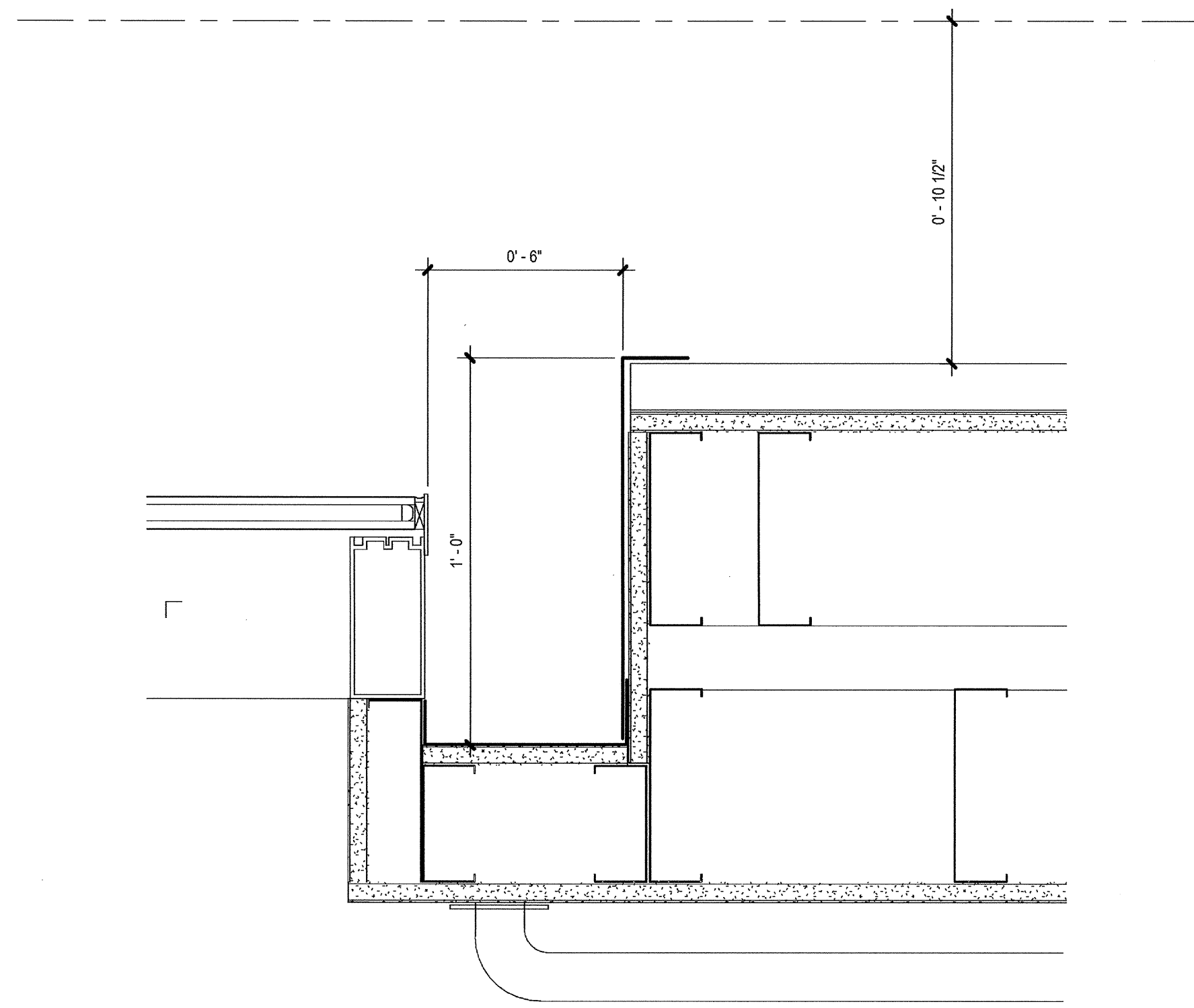


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MISC  
 INTERIOR  
 DETAILS

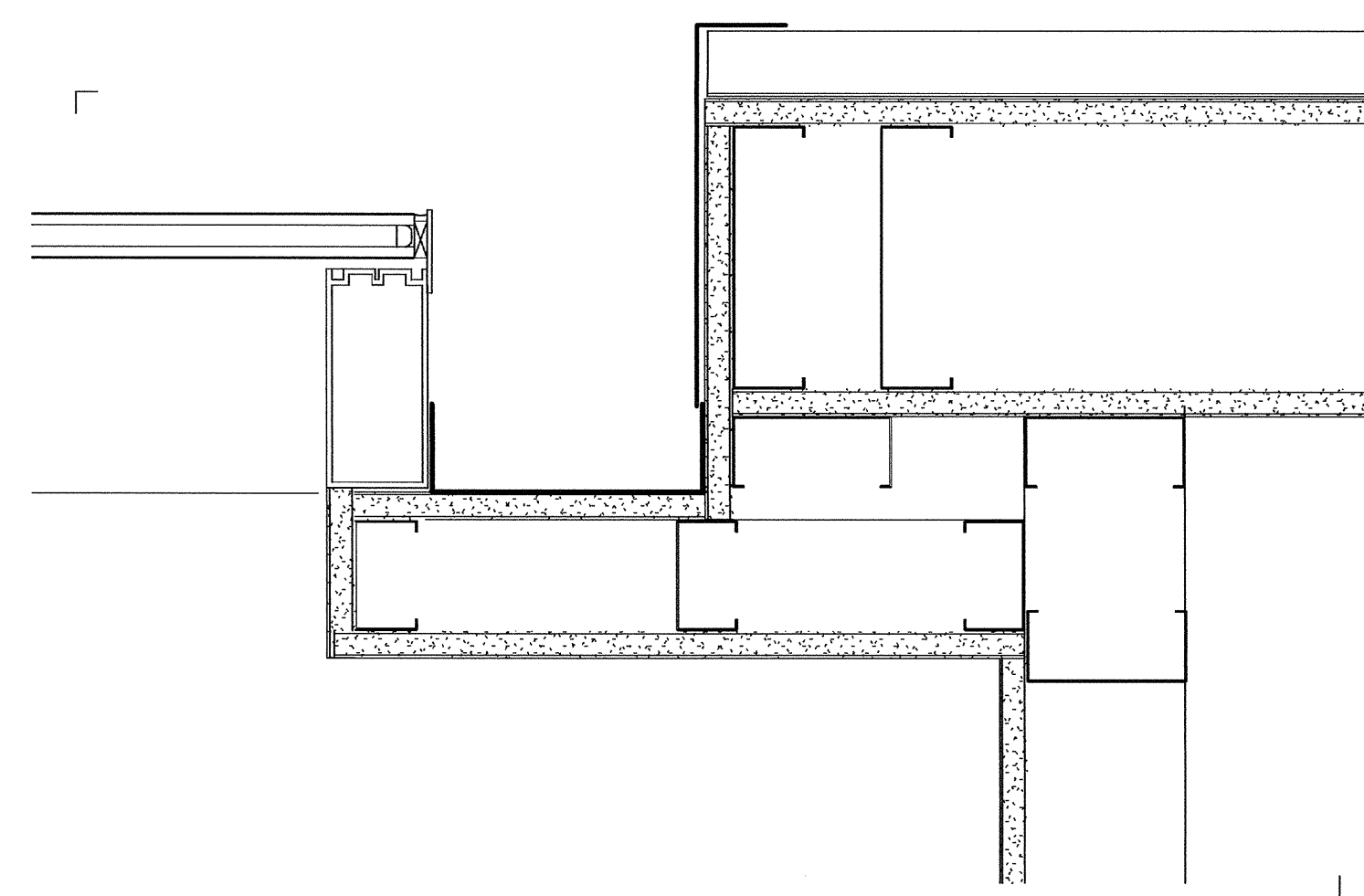
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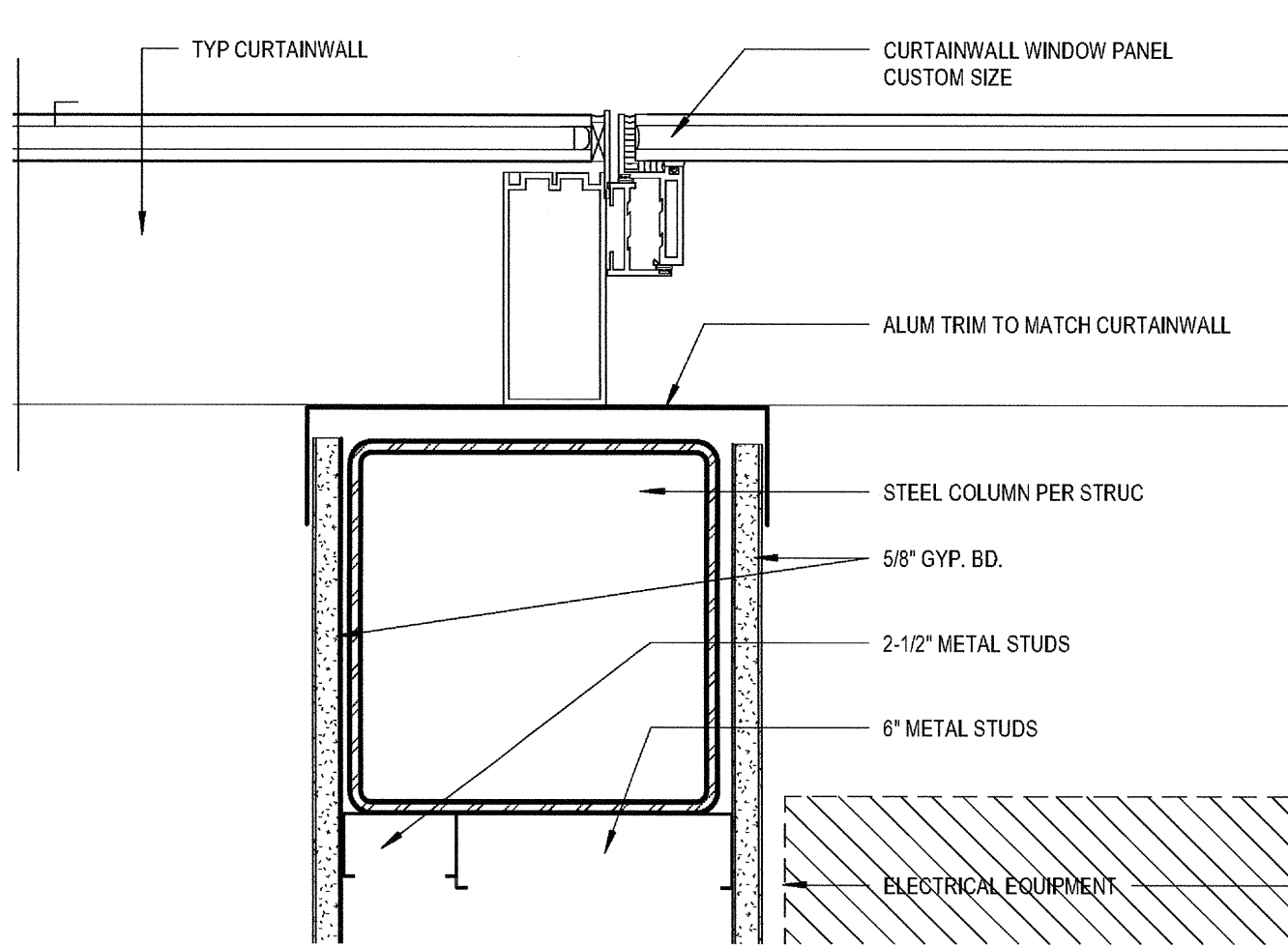
CW CORNER AT RECESS - 3RD FLOOR  
SCALE: 3" = 1'-0"

13



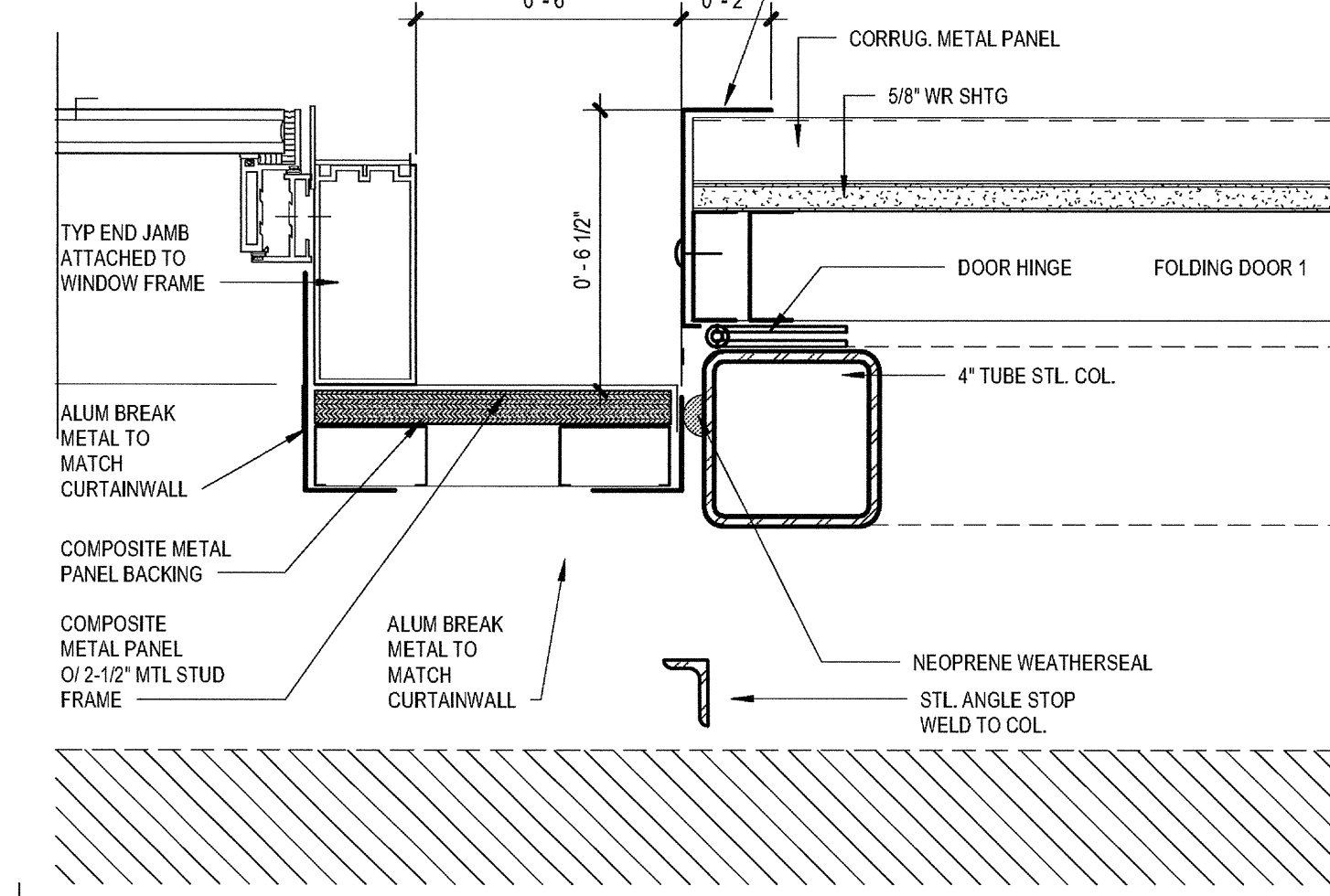
CW CORNER AT RECESS - 2ND FLOOR  
SCALE: 3" = 1'-0"

14



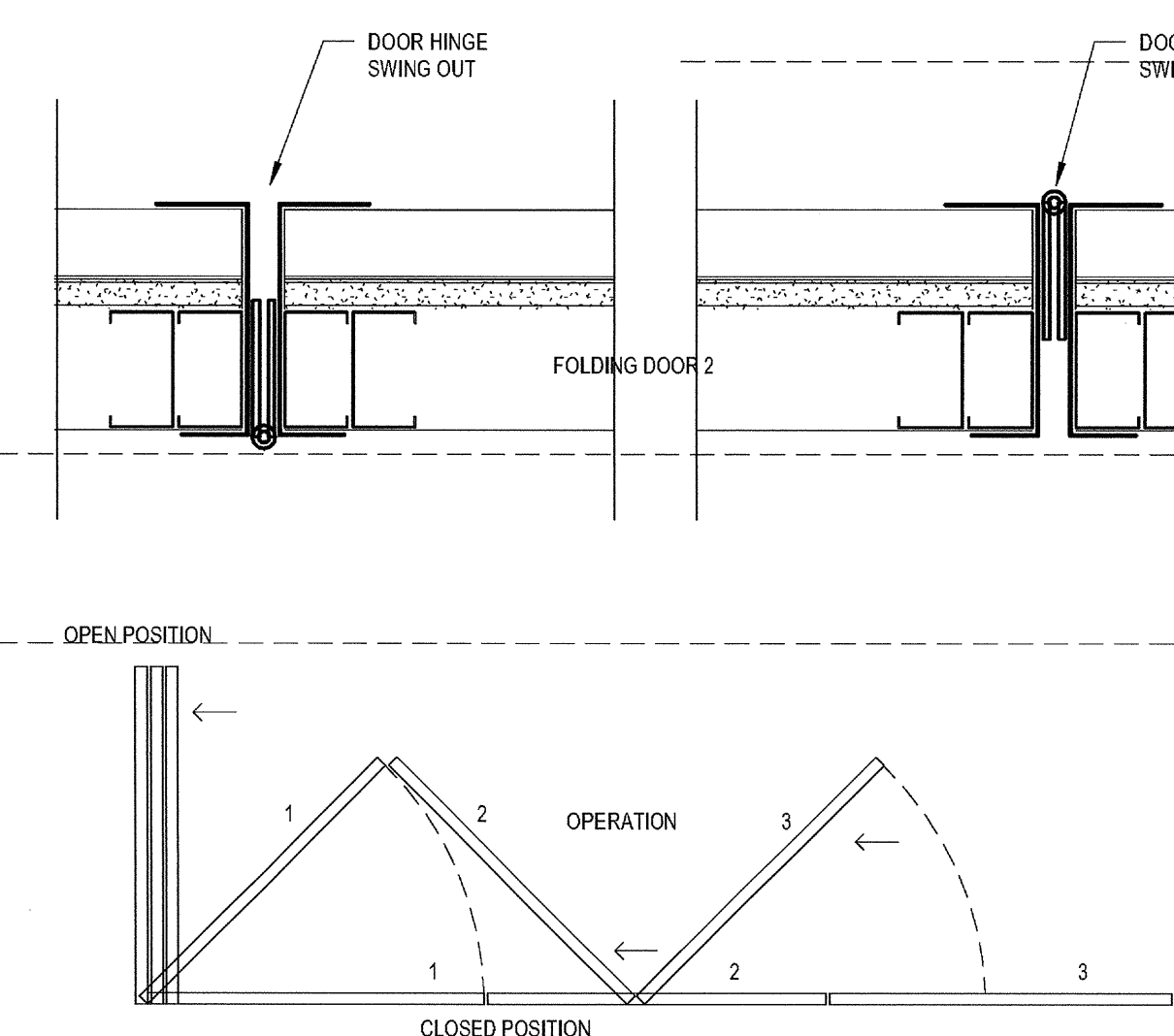
CW JAMB AT SDGE ROOM  
SCALE: 3" = 1'-0"

25



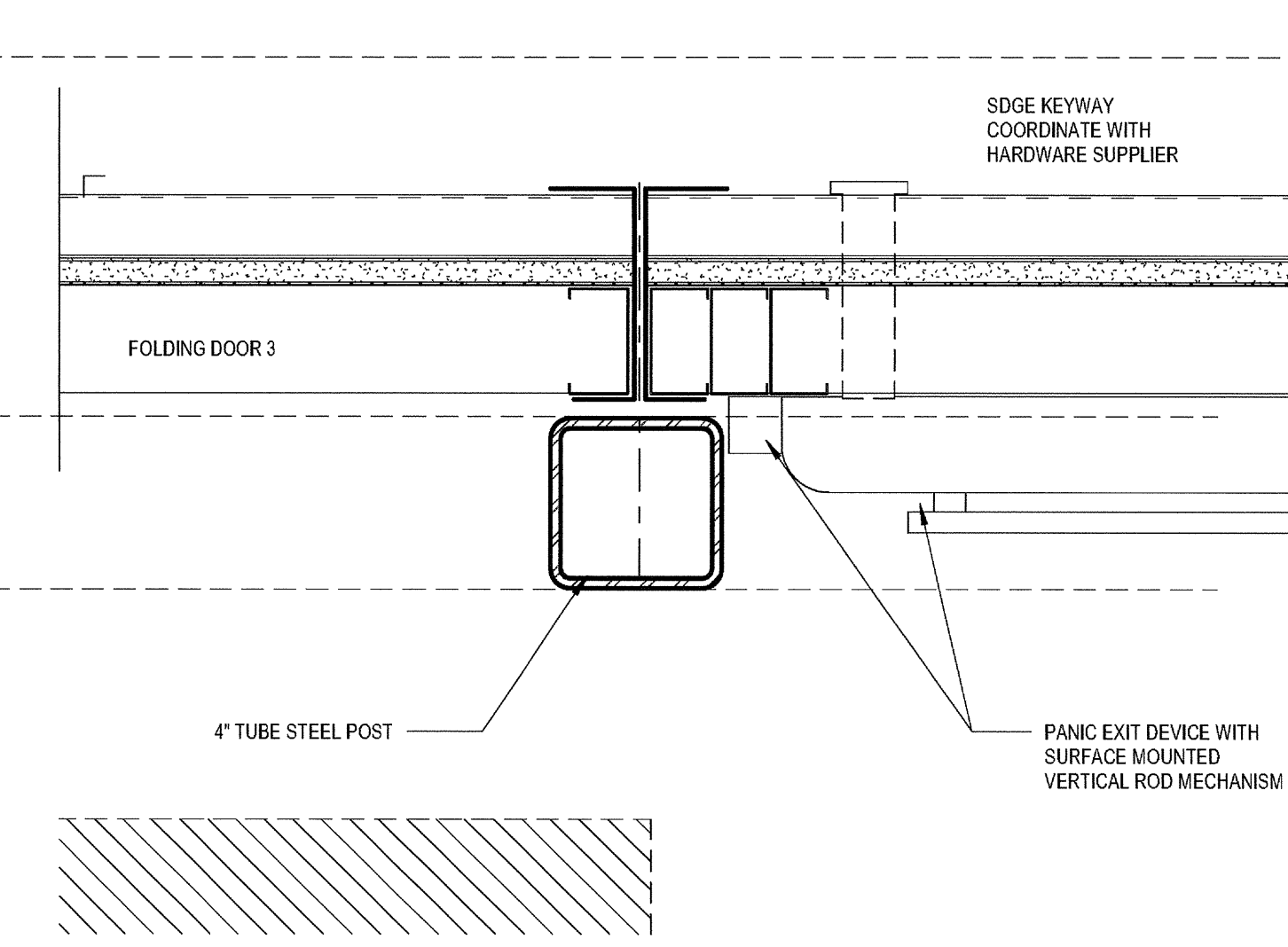
CW JAMB AT RECESS - SDGE ROOM  
SCALE: 3" = 1'-0"

20



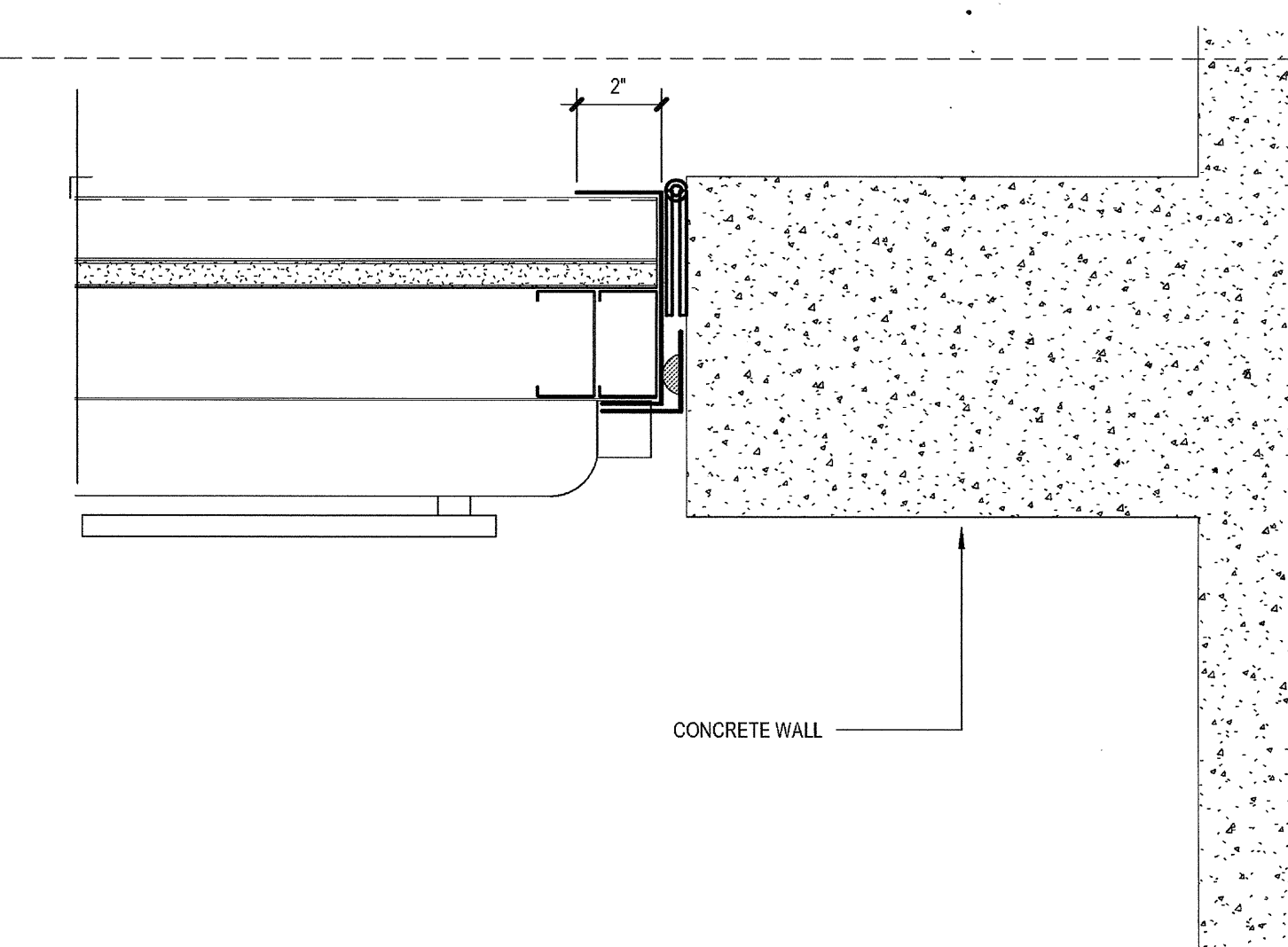
FOLDING DOOR HINGE / OPERATION  
SCALE: 3" = 1'-0"

15



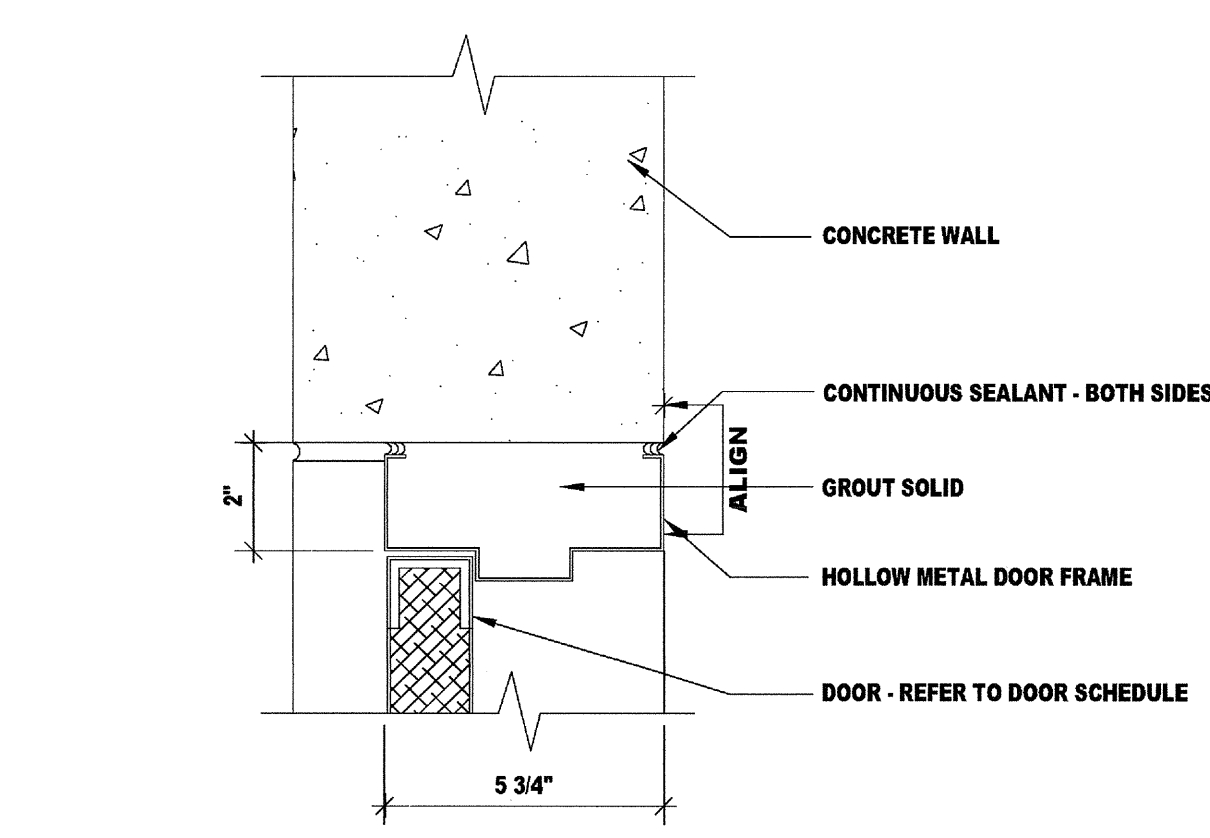
JAMB AT SDGE ROOM  
SCALE: 3" = 1'-0"

10



JAMB AT SDGE RM  
SCALE: 3" = 1'-0"

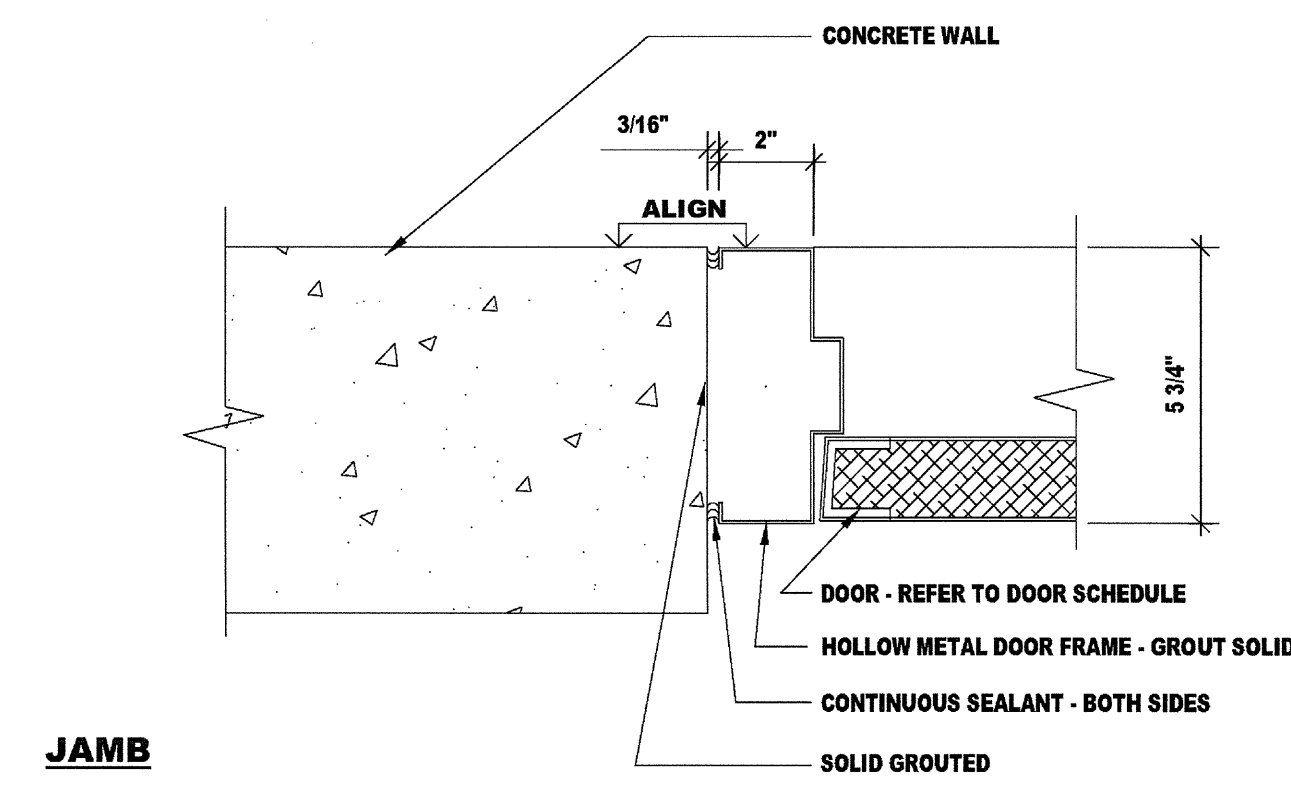
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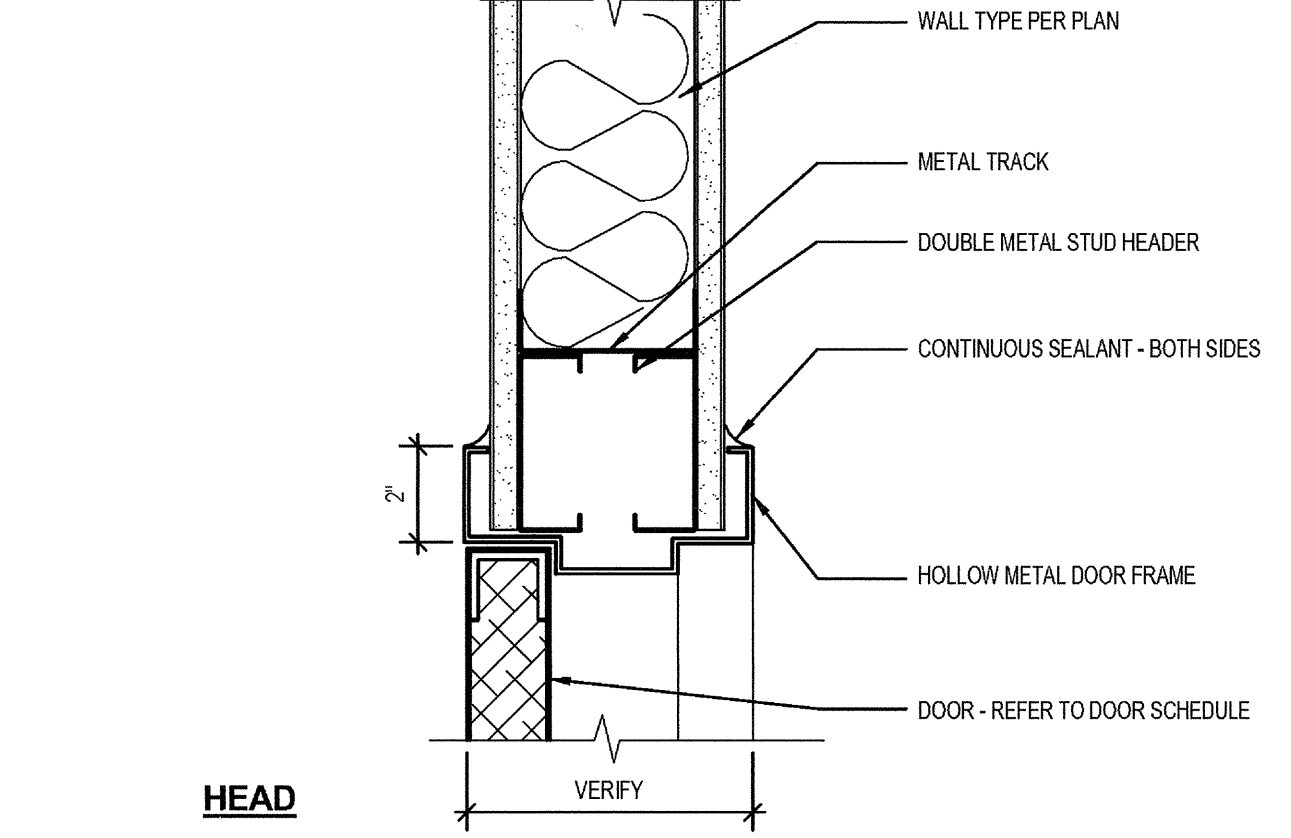
HEAD

DOOR- HOLLOW METAL- AT CONCRETE  
SCALE: 3" = 1'-0"

7



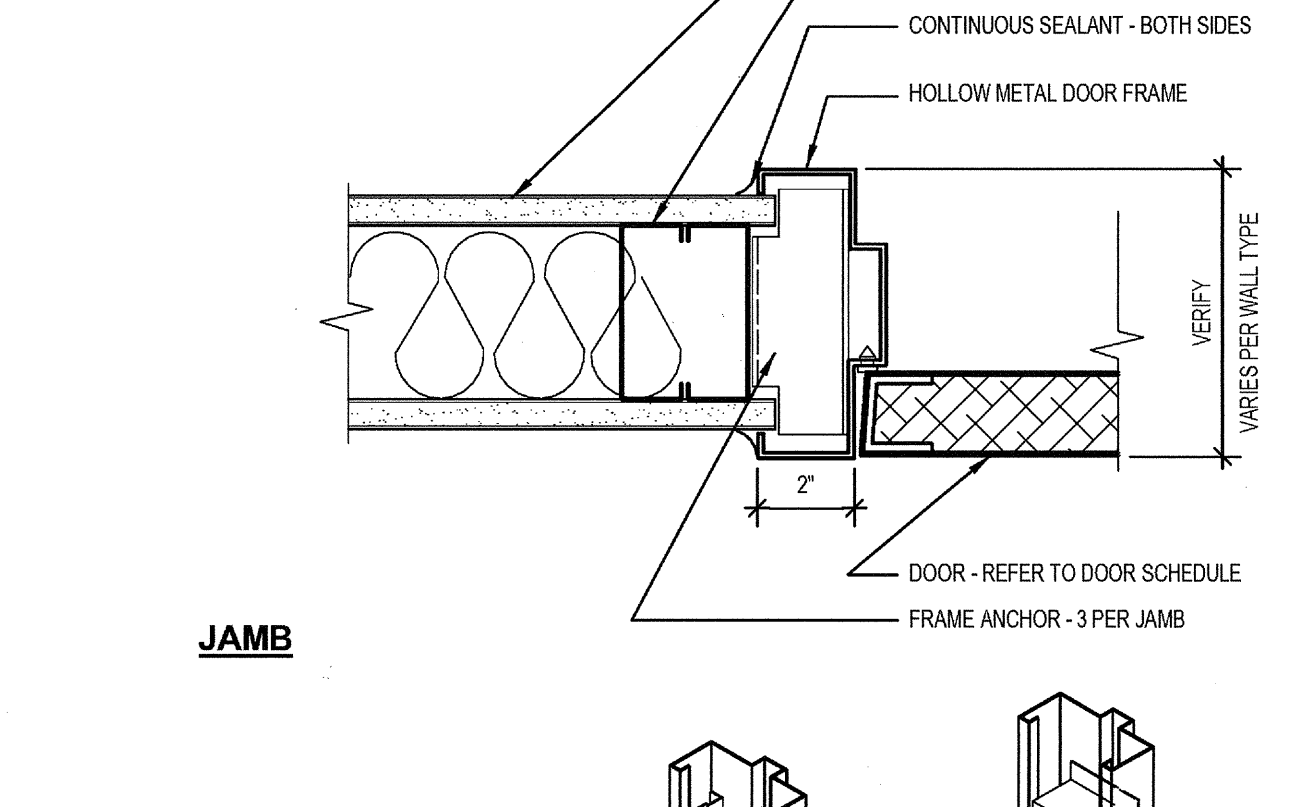
JAMB



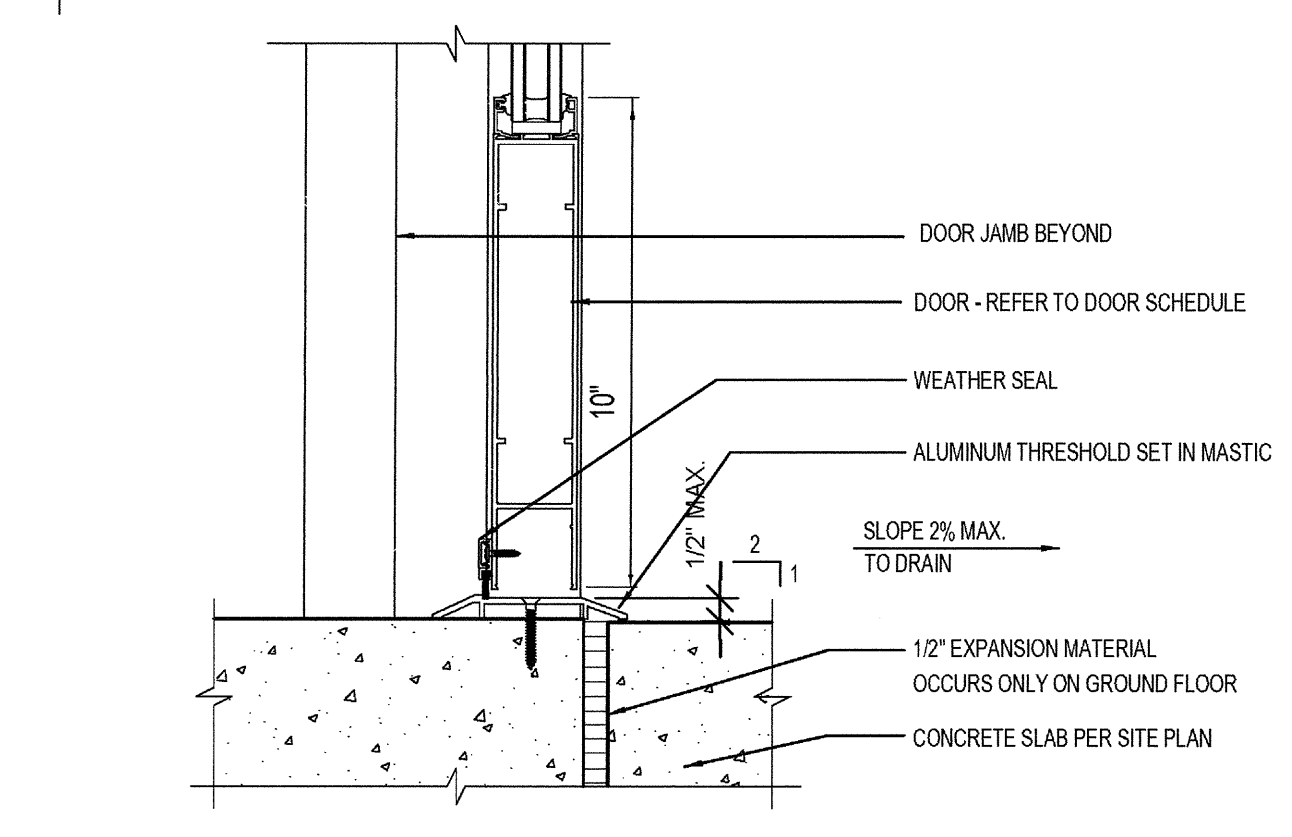
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DOOR- HOLLOW METAL- INTERIOR  
SCALE: 3" = 1'-0"

2

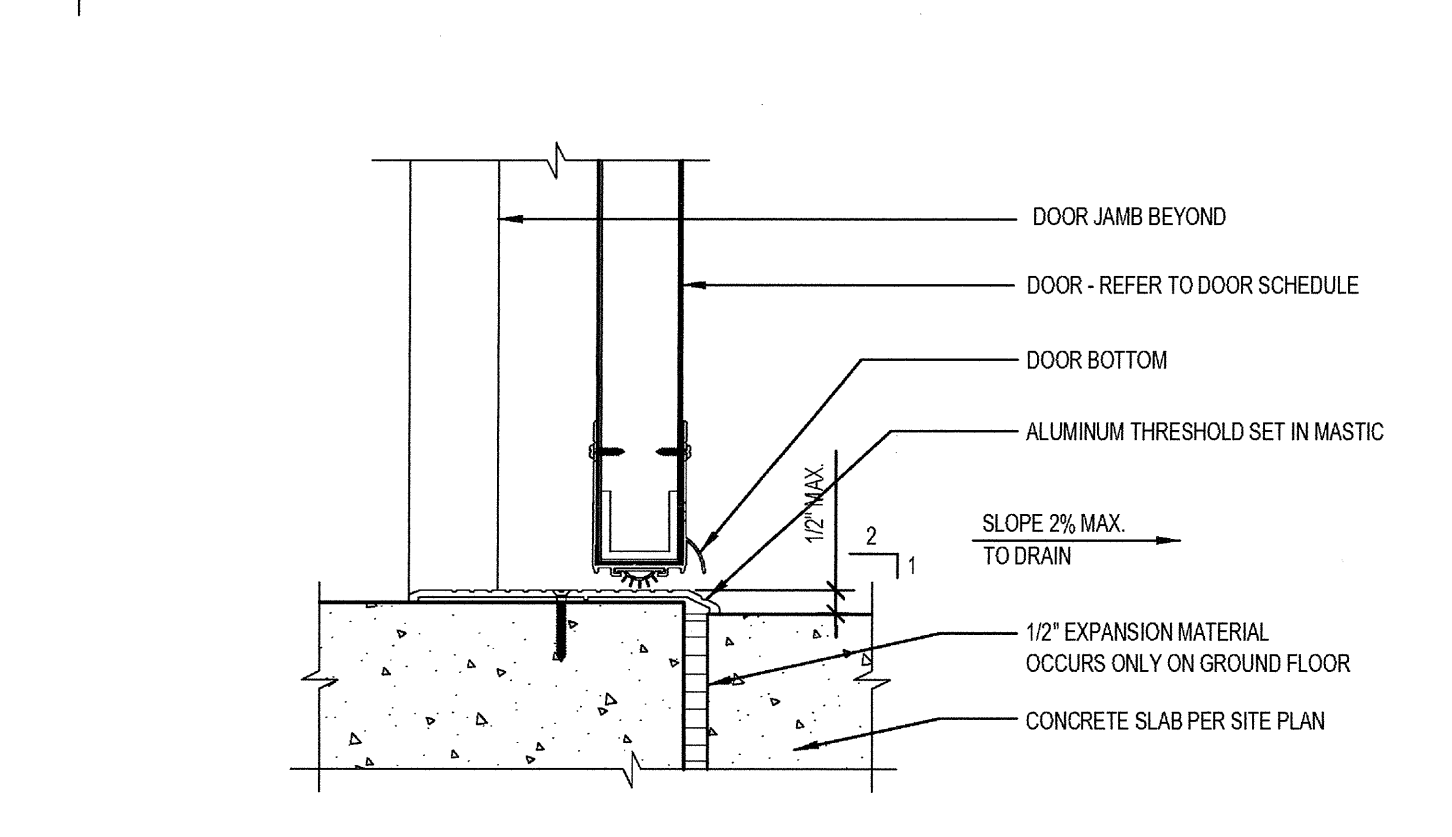


JAMB



DOOR -STOREFRONT THRESHOLD  
SCALE: 3" = 1'-0"

8



DOOR - HOLLOW METAL AT THRESHOLD  
SCALE: 3" = 1'-0"

3

03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:



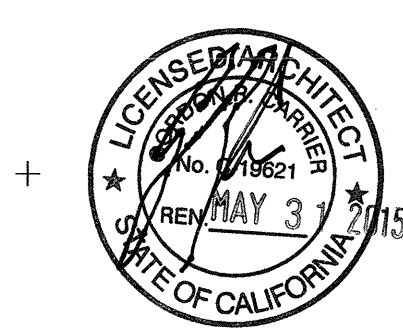
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DOOR DETAILS

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03-06-15 PLAN CHECK RESUBMITTAL  
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10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:



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03-06-15  
TITLE:

DOOR SCHEDULE

DRAWING NO:

A9.0

ABBREVIATIONS

AL = ALUMINUM	SC = SOLID CORE WOOD
BR = BRONZE	SF = STOREFRONT
(E) = EXISTING	SM = SILVER-METALLIC
FAC = FACTORY FINISH	SS = STAINLESS STEEL
GALV = GALVANIZED	ST = STAINED
GL = GLASS	STL = STEEL
HC = HOLLOW CORE WOOD	T = TEMPERED GLASS, 1/4" CLEAR U.O.N.
HM = HOLLOW METAL	THK = THICKNESS
KD = KNOCK-DOWN	WD = WOOD VENEER
P = FIELD PAINTED, SEMI-GLOSS	WWM = WELDED WIRE MESH (VINYL-COATED)

GENERAL NOTES

**DOOR SIZES:**  
DOOR SIZES SHOWN ARE NOMINAL OPENING SIZES. VERIFY THROAT SIZES PER WALLS TYPES INDICATED ON FLOOR PLANS. UNDERCUT DOORS WHERE REQUIRED TO CLEAR FLOORING MATERIALS BY 1/2". ALL FIRE-RATED DOORS SHALL BE ORDERED TO CLEAR FLOORING MATERIAL BY 1/4".

**FIRE-RATED DOOR ASSEMBLIES:**  
SHALL COMPLY WITH NFPA 80, LISTED AND LABELED BY A TESTING AGENCY ACCEPTABLE TO THE AUTHORITIES HAVING JURISDICTION, BASED ON POSITIVE-PRESSURE TESTING IN ACCORDANCE WITH NFPA 252.

**LABELING:**  
FIRE DOORS AND FRAMES SHALL BE LABELED SHOWING THE NAME OF THE MANUFACTURER, THE NAME OF THE THIRD-PARTY INSPECTION AGENCY, THE FIRE PROTECTION RATING AND, WHERE REQUIRED FOR FIRE DOORS IN EXIT ENCLOSURES AND EXIT PASSAGEWAYS, THE MAXIMUM TRANSMITTED TEMPERATURE END POINT (NOT MORE THAN 450 DEGREES ABOVE AMBIENT AT THE END OF 30 MINUTES OF STANDARD TEST EXPOSURE). LABELS SHALL BE APPROVED AND PERMANENTLY AFFIXED. THE LABEL SHALL BE APPLIED AT THE FACTORY OR LOCATION WHERE FABRICATION AND ASSEMBLY ARE PERFORMED.

SMOKE AND DRAFT CONTROL DOORS COMPLYING WITH UL 1784 SHALL BE LABELED TO SHOW THE LETTER "S" ON THE LABEL OF THE DOOR.

OVERSIZED FIRE DOORS SHALL BEAR AN OVERSIZED FIRE DOOR LABEL BY AN APPROVED AGENCY OR BE PROVIDED WITH A CERTIFICATE OF INSPECTION FURNISHED BY AN APPROVED TESTING AGENCY.

**SMOKE & DRAFT CONTROL:**  
FIRE DOOR ASSEMBLIES SHALL ALSO MEET THE REQUIREMENTS FOR A SMOKE & DRAFT CONTROL ASSEMBLY TESTED IN ACCORDANCE WITH UL 1784. FIRE DOORS SHALL BE SELF-CLOSING OR AUTOMATIC CLOSING BY ACTUATION OF A SMOKE DETECTOR, BE PROVIDED WITH AN ACTIVE LATCH BOLT THAT WILL SECURE THE DOOR WHEN IT IS CLOSED, AND GASKET INSTALLED SO AS TO PROVIDE A SEAL WHERE THE DOOR MEETS THE STOP ON BOTH SIDES AND ACROSS THE TOP.

**INSTALLATION:**  
FIRE-RATED DOORS, FRAMES, AND HARDWARE, INCLUDING THE ANCHORAGE THEREOF SHALL BE INSTALLED IN ACCORDANCE WITH THEIR LISTING. MANUFACTURER'S PRINTED INSTRUCTIONS SHALL BE AVAILABLE TO THE INSPECTING AUTHORITIES.

GLAZING IN FIRE DOORS:

20 MINUTE FIRE-RATED DOORS: GLAZING SIZE IS NOT LIMITED

45 MINUTE FIRE-RATED DOORS: GLAZING IS LIMITED TO 1296 INCHES IN AREA

60 AND 90 MINUTE FIRE-RATED DOORS: GLAZING IS LIMITED TO 100 SQUARE INCHES IN AREA WITH A MAXIMUM WIDTH OF 10 INCHES.

THRESHOLDS:

HEIGHT: 1/2" MAXIMUM, CHANGE IN LEVEL BETWEEN 1/4" AND 1/2" SHALL BE BEVELED AT A MAXIMUM SLOPE OF 1 VERTICAL : 2 HORIZONTAL

DOOR SWEEPS:

STAIR DOORS AND VESTIBULE DOORS AT PRESSURIZED STAIRS SHALL BE PROVIDED WITH ADJUSTABLE DOOR SWEEPS WHICH WILL BE MANUALLY ADJUSTED AND PERMANENTLY SET DURING AIR-BALANCE OF THE SMOKE-CONTROL SYSTEM.

**DOOR STOPS:** FLOOR MOUNTED DOOR STOPS SHALL BE INSTALLED 4" MAXIMUM FROM THE FACE OF THE WALL OR PARTITION

OPENING HARDWARE:

EGRESS DOORS SHALL BE READILY OPENABLE FROM EGRESS SIDE WITHOUT THE USE OF A KEY OR ANY SPECIAL KNOWLEDGE OR EFFORT. DOOR HANDLES, PULLS, LATCHES, LOCKS AND OTHER OPENING DEVICES ON DOORS REQUIRED TO BE ACCESSIBLE SHALL NOT REQUIRE TIGHT GRASPING, TIGHT PINCHING OR TWISTING OF THE WRIST TO OPERATE, AND SHALL BE CENTERED BETWEEN 34" MINIMUM AND 44" MAXIMUM ABOVE THE FINISHED FLOOR.

OPENING FORCE:

MAXIMUM EFFORT TO OPERATE DOORS SHALL NOT EXCEED 5 LBS. FOR EXTERIOR AND INTERIOR DOORS, SUCH PULL OR PUSH EFFORT BEING APPLIED AT RIGHT ANGLES TO HINGED DOORS AND AT THE CENTER PLANE OF SLIDING OR FOLDING DOORS. COMPENSATING DEVICES OR AUTOMATIC DOOR OPERATORS MAY BE UTILIZED TO MEET THE ABOVE STANDARDS, WHERE FIRE DOORS ARE REQUIRED, THE MAXIMUM EFFORT TO OPERATE THE DOOR MAY BE INCREASED TO THE MAXIMUM ALLOWABLE BY THE APPROPRIATE ADMINISTRATIVE AUTHORITY, NOT TO EXCEED 15 LBS.

DOOR CLOSER SPEED:

THE SWEEP PERIOD OF THE CLOSER SHALL BE ADJUSTED SO THAT FROM AN OPEN POSITION OF 70 DEGREES, THE DOOR WILL TAKE AT LEAST 5 SECONDS TO MOVE TO A POINT 12 DEGREES FROM THE CLOSED POSITION, MEASURED TO THE LEADING EDGE OF THE DOOR.

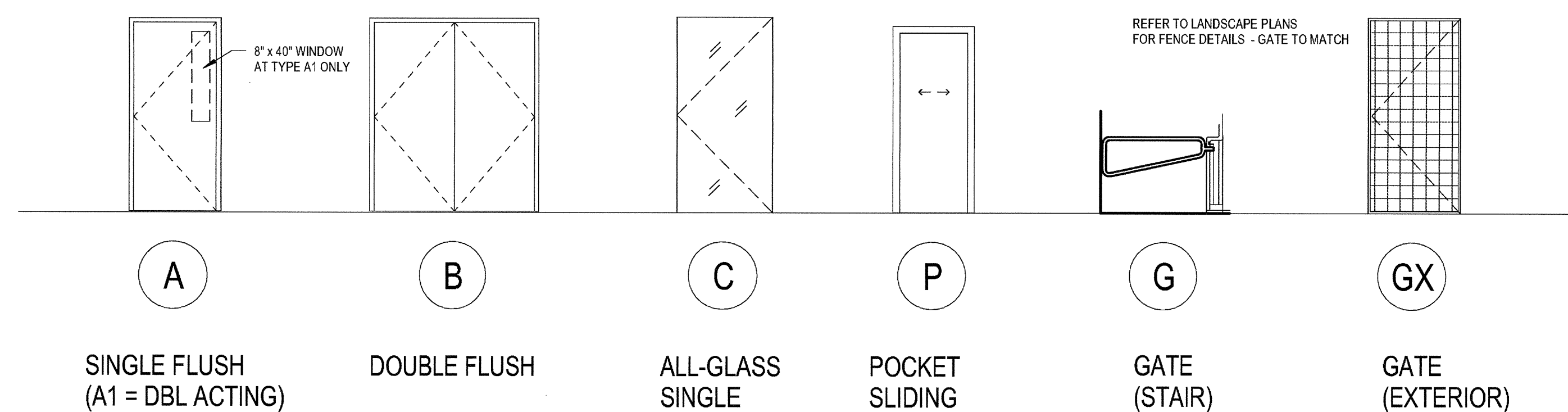
PANIC EXIT DEVICES:

A. HEIGHT: 34" MINIMUM AND 44" MAXIMUM AFF  
B. DEVICE: THE ACTUATING PORTION OF THE RELEASING DEVICE SHALL EXTEND AT LEAST ONE-HALF OF THE DOOR LEAF WIDTH  
C. UNLATCHING FORCE: 15 POUNDS MAXIMUM WHEN APPLIED IN THE DIRECTION OF TRAVEL.  
D. WHERE REQUIRED: EACH DOOR SERVING IN A MEANS OF EGRESS HAVING AN OCCUPANCY OF 50 OR MORE.

DOOR SCHEDULE

DOOR NO.	TYPE	DESCRIPTION	DOOR SIZE			DOOR FRAME				FIRE RATING	HDMR. GROUP NO.	PANIC DEVICE	SELF-CLOSING	GASKETING	CARD READER	DETAIL			NOTES
			WIDTH	HEIGHT	THICKNESS	MATERIAL	FINISH	MATERIAL	FINISH							HEAD	JAMB	SILL	
LEVEL B2																			
B200	A	A_Single-Flush: 36" x 84"	3' - 0"	7' - 0"	1 3/4"	HM	P	STL	P	-	-	-	-	Y	-	-	-	-	
B201	A	A_Single-Flush: 36" x 84"	3' - 0"	7' - 0"	1 3/4"	HM	P	STL	P	-	-	-	-	Y	-	-	-	-	
B202	A	A_Single-Flush: 36" x 84"	3' - 0"	7' - 0"	1 3/4"	HM	P	STL	P	-	-	-	-	Y	-	-	-	-	
LEVEL B1																			
B100A	L	A_Single-Flush: 36" x 84" 90MIN	3' - 0"	7' - 0"	1 3/4"	HM	P	STL	P	90 MIN	-	Y	Y	-	-	-	-	-	
B100B	M	A_Single-Flush: 36" x 84" 45min	3' - 0"	7' - 0"	1 3/4"	HM	P	STL	P	45 MIN	-	-	-	Y	Y	-	-	-	
LEVEL 1																			
100	C	C_Curtain Wall Sgl Glass: Curtain Wall Sgl Glass	3' - 0"	8' - 0"	1/2"	GL	-	GL	-	-	-	-	-	-	-	-	-	-	
101A	A	A_Single-Flush: 36" x 84"	3' - 0"	7' - 0"	1 3/4"	HM	P	STL	P	-	-	Y	Y	-	-	-	-	-	
106a	A1	A_Single-Flush-Dbl Acting: 36" x 90"	3' - 0"	7' - 4"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	DOUBLE-ACTING W/ VISION LITE
106b	A	A_Single-Flush: 36" x 96"	3' - 0"	7' - 10"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	
108a	C	C_Curtain Wall Sgl Glass: Curtain Wall Sgl Glass	4' - 6"	8' - 0"	1/2"	GL	-	GL	-	-	-	-	-	-	-	-	-	-	
108b	A	A_Single-Flush: 36" x 84"	3' - 0"	7' - 0"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	
109	P	P_Pocket_Door_Single: 32" x 96" 2	3' - 4"	7' - 0"	1 1/2"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	
112	C	C_Curtain Wall Sgl Glass: Curtain Wall Sgl Glass interior	3' - 0"	8' - 1"	1/2"	GL	-	GL	-	-	-	-	-	-	-	-	-	-	
113	C	C_Curtain Wall Sgl Glass: Curtain Wall Sgl Glass interior	3' - 0"	8' - 1"	1/2"	GL	-	GL	-	-	-	-	-	-	-	-	-	-	
114	A	A_Single-Flush: 36" x 96"	3' - 0"	7' - 10"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	
115	A	A_Single-Flush: 36" x 96"	3' - 0"	7' - 10"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	
116	A	A_Single-Flush: 36" x 84"	3' - 0"	7' - 0"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	
117	A	A_Single-Flush: 36" x 96"	3' - 0"	7' - 10"	1 3/4"	HM	P	STL	P	-	-	Y	-	-	-	-	-	-	EMERGENCY EXIT HARDWARE ONLY
G101	A2	G_Single-gate: 42" x 72" gate at easement	3' - 6"	5' - 10"	1 3/4"	C/L	-	GL	P	-	-	Y	-	-	-	-	-	-	GATE TO SOUTH UTILITY AREA
G102	G	G_Single-gate: 36" x 36" gate at stair	3' - 0"	3' - 0"	1 3/4"	pipe	P	STL	P	-	-	-	-	-	-	-	-	-	GATE AT STAIR TO LOWER LEVEL
S102	L	A_Single-Flush: 36" x 84" 90MIN	3' - 0"	7' - 0"	1 3/4"	HM	P	STL	P	90 MIN	-	Y	Y	-	-	-	-	-	STAIR 2 TO STREET
LEVEL 2																			
205	A	A_Single-Flush: 36" x 96"	3' - 0"	7' - 10"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	
206	A	A_Single-Flush: 30" x 80"	2' - 6"	6' - 8"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	
207	A	A_Single-Flush: 30" x 80"	2' - 6"	6' - 8"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	
208	A	A_Single-Flush: 30" x 80"	2' - 6"	6' - 8"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	
210	A	A_Single-Flush: 36" x 84"	3' - 0"	7' - 0"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	
211	C	C_Curtain Wall Sgl Glass: Curtain Wall Sgl Glass interior	3' - 0"	7' - 10"	1/2"	GL	-	GL	-	-	-	-	-	-	-	-	-	-	
212	C	C_Curtain Wall Sgl Glass: Curtain Wall Sgl Glass interior	3' - 0"	7' - 10"	1/2"	GL	-	GL	-	-	-	-	-	-	-	-	-	-	
213a	J	Foaporte_Sliding_Glass_Doors-Adjustable_10157: 36" x 84"	3' - 0"	7' - 0"	2"	-	-	-	-	-	-	-	-	-	-	-	-	-	
213b	J	Foaporte_Sliding_Glass_Doors-Adjustable_10157: 36" x 84"	3' - 0"	7' - 0"	2"	-	-	-	-	-	-	-	-	-	-	-	-	-	
214	A	A_Single-Flush: 36" x 96"	3' - 0"	7' - 10"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	
215	A	A_Single-Flush: 36" x 84"	3' - 0"	7' - 0"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	
S202	L	A_Single-Flush: 36" x 84" 90MIN	3' - 0"	7' - 0"	1 3/4"	HM	P	STL	P	90 MIN	-	Y	Y	-	-	-	-	-	STAIR 2 FROM LVL2
LEVEL 3																			
300A	A	A_Single-Flush: 36" x 96"	3' - 0"	7' - 10"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	
300B	C	C_Curtain Wall Sgl Glass: Curtain Wall Sgl Glass	3' - 0"	8' - 0"	1/2"	GL	-	GL	-	-	-	-	-	-	-	-	-	-	
307a	A	A_Single-Flush: 36" x 96"	3' - 0"	7' - 10"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	
307b	A	A_Single-Flush: 36" x 96"	3' - 0"	7' - 10"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	
309	C	C_Curtain Wall Sgl Glass: Curtain Wall Sgl Glass interior	1' - 11"	7' - 9"	1/2"	GL	-	GL	-	-	-	-	-	-	-	-	-	-	
310	A	A_Single-Flush: 36" x 96"	3' - 0"	7' - 10"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	
311	A	A_Single-Flush: 36" x 96"	3' - 0"	7' - 10"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	
311A	A	A_Single-Flush: 36" x 84"	3' - 0"	7' - 0"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	
312	A	A_Single-Flush: 36" x 96"	3' - 0"	7' - 10"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	
312A	A	A_Single-Flush: 36" x 84"	3' - 0"	7' - 0"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	
316	C	C_Curtain Wall Sgl Glass: Curtain Wall Sgl Glass interior	0' - 3"	8' - 0"	1/2"	GL	-	GL	-	-	-	-	-	-	-	-	-	-	
S302	L	A_Single-Flush: 36" x 84" 90MIN	3' - 0"	7' - 0"	1 3/4"	HM	P	STL	P	90 MIN	-	Y	Y	-	-	-	-	-	STAIR 2 FROM LVL3
LOWER ROOF																			
401	B	B1_Double-Flush NO FRAME: 86" x 96"	7' - 2"	8' - 0"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	METAL PANEL TO MATCH WALL
402	B	B1_Double-Flush NO FRAME: 86" x 96"	7' - 2"	8' - 0"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	METAL PANEL TO MATCH WALL
S402	L	A_Single-Flush: 36" x 84" 90MIN	3' - 0"	7' - 0"	1 3/4"	HM	P	STL	P	90 MIN	-	Y	Y	-	-	-	-	-	STAIR 2 FROM ROOF

DOOR TYPES



HARDWARE GROUPS

REFER TO SPECIFICATIONS SECTION 08 71 00 FOR PERFORMANCE STANDARDS AND FINISHES

- 1 = PASSAGE LATCHSET - NO LOCK
- 2 = PASSAGE LATCHSET - PRIVACY LOCK - NO KEY
- 3 = PUSH-PULL - NO LOCK
- 4 = FLUSH PULL (POCKET DOORS)
- 5 = CLASSROOM FUNCTION LOCKSET
- 6 = STORAGE FUNCTION LOCKSET
- 7 = PANIC EXIT DEVICE - INTERIOR STAIR (NO LOCK)
- 8 = PANIC EXIT DEVICE - INTERIOR STAIR (KEYED LOCKSET AT OPPOSITE SIDE)
- 9 = PANIC EXIT DEVICE - EXTERIOR TO STREET (KEYED LOCK - NO LATCH AT EXTERIOR)

DOOR SCHEDULE NOTES

- 1. INTERNATIONAL SYMBOL OF ACCESSIBILITY ENTRANCE SIGN (6"x6" DECAL).
- 2. INTERNATIONAL SYMBOL OF ACCESSIBILITY RESTROOM SIGNAGE.
- 3. PROVIDE DOOR SIGN STATING "EMERGENCY EXIT ONLY - ALARM WILL SOUND".
- 4. PROVIDE A READILY VISIBLE, DURABLE SIGN ON OR ADJACENT TO THE DOOR STATING "THIS DOOR MUST REMAIN UNLOCKED WHENEVER THE BUILDING IS OCCUPIED". THE SIGN SHALL BE IN LETTERS NOT LESS THAN 1" HIGH ON A CONTRASTING BACKGROUND.
- 5. PATTERNED FROSTED VISION GLAZING
- 6. ONE-WAY VISION GLAZING
- 7. POWER-ASSISTED AUTOMATIC DOOR OPERATOR W/ PUSH BUTTON CONTROL MOUNTED AT 48" AFF
- 8. SOUND RATED ASSEMBLY W/ DOOR BOTTOM SEAL, STC=42 MINIMUM

CURTAINWALL SCHEDULE

ABBREVIATIONS

AL = ALUMINUM	SF = STOREFRONT
BR = BRONZE	SM = SILVER-METALLIC
(E) = EXISTING	SS = STAINLESS STEEL
FAC = FACTORY FINISH	STL = STEEL
GALV = GALVANIZED	T = TEMPERED GLASS
GL = GLASS	THK = THICKNESS
HM = HOLLOW METAL	WD = WOOD VENEER
PT = FIELD PAINTED	

GENERAL NOTES

**WINDOW SIZES:**  
WINDOW SIZES SHOWN ARE NOMINAL OPENING SIZES.

**IDENTIFICATION:**  
A. EACH PANE SHALL BEAR THE MANUFACTURER'S MARK DESIGNATING THE TYPE AND THICKNESS OF THE GLASS OR GLAZING MATERIAL.  
B. EACH PANE OF SAFETY GLAZING INSTALLED IN HAZARDOUS LOCATIONS SHALL BE IDENTIFIED BY A MANUFACTURER'S DESIGNATION SPECIFYING WHO INSTALLED THE DESIGNATION, THE MANUFACTURER OR INSTALLER AND THE SAFETY GLAZING STANDARD WITH WHICH IT COMPLIES.  
C. EACH PANE OF TEMPERED GLAZING, EXCEPT TEMPERED SPANDREL GLASS, SHALL BE IDENTIFIED BY THE MANUFACTURER. THE IDENTIFICATION MARK SHALL BE ACID ETCHED, SAND BLASTED, CERAMIC FIRED, LASER ETCHED, EMBOSSED OR OF A TYPE THAT, ONCE APPLIED, CANNOT BE REMOVED WITHOUT BEING DESTROYED.  
D. TEMPERED SPANDREL GLAZING SHALL BE PROVIDED WITH A REMOVABLE PAPER MARKING BY THE MANUFACTURER.

**SAFETY GLAZING:**  
PROVIDE SAFETY GLASS (FULLY-TEMPERED GLASS, LAMINATED GLASS, AND WIRED GLASS ARE RECOGNIZED SAFETY GLAZING MATERIALS) AT INTERIOR AND EXTERIOR GLAZING IN HAZARDOUS LOCATIONS AS FOLLOWS:  
A. GLAZING ADJACENT TO A DOOR WHERE THE NEAREST EXPOSED EDGE OF THE GLAZING IS WITHIN A 24" ARC OF EITHER VERTICAL EDGE OF THE DOOR IN A CLOSED POSITION AND WHERE THE BOTTOM EXPOSED EDGE OF THE GLAZING IS LESS THAN 60 INCHES ABOVE THE WALKING SURFACE.  
B. GLAZING GREATER THAN 9 SQUARE FEET, WHERE THE BOTTOM EDGE IS LESS THAN 18 INCHES ABOVE THE FLOOR, AND THE TOP EDGE IS GREATER THAN 36 INCHES ABOVE THE FLOOR, ADJACENT TO A WALKING SURFACE WITHIN 36" HORIZONTALLY OF THE PLANE OF THE GLAZING.

**FIRE-PROTECTION-RATED GLAZING TESTING REQUIREMENTS:**  
FIRE-PROTECTION-RATED GLAZING USED IN FIRE WINDOW ASSEMBLIES SHALL BE TESTED IN ACCORDANCE WITH AND SHALL MEET THE ACCEPTANCE CRITERIA OF NFPA 257 (TESTING UNDER POSITIVE PRESSURE) AND ALSO COMPLY WITH NFPA 80.

**INTERIOR FIRE WINDOW ASSEMBLIES:**  
FIRE-PROTECTION-RATED GLAZING USED IN FIRE WINDOW ASSEMBLIES LOCATED IN FIRE PARTITIONS AND FIRE BARRIERS SHALL BE LIMITED TO USE IN ASSEMBLIES WITH A MAXIMUM FIRE-RESISTANCE RATING OF 1 HOUR. THE TOTAL AREA OF WINDOWS SHALL NOT EXCEED 25 PERCENT OF THE AREA OF A COMMON WALL WITH ANY ROOM.

**LABELING REQUIREMENTS:**  
FIRE-PROTECTION-RATED GLAZING SHALL BEAR A LABEL OR OTHER IDENTIFICATION SHOWING THE NAME OF THE MANUFACTURER, THE TEST STANDARD, AND SHALL BEAR THE FOLLOWING TWO-PART IDENTIFICATION: "OH-XXX". "OH" INDICATES THAT THE GLAZING MEETS BOTH THE FIRE-RESISTANCE AND THE HOSE STREAM REQUIREMENTS OF NFPA 257 AND IS PERMITTED TO BE USED IN OPENINGS. "XXX" REPRESENTS THE FIRE-PROTECTION RATING PERIOD, IN MINUTES, THAT WAS TESTED. THE LABEL SHALL BE ISSUED BY AN APPROVED AGENCY AND PERMANENTLY AFFIXED TO THE GLAZING.

WINDOW SCHEDULE NOTES

- ALL EXTERIOR WINDOWS SHALL MEET THE MINIMUM INFILTRATION REQUIREMENTS PER SECTION 116 E.E.S.
- ALL EXTERIOR WINDOW GLAZING TYPE GL-1 ARE TO MEET THE MINIMUM REQUIREMENTS OF SHGC=0.25, U=0.36.
- ACOUSTICAL INSULATING GLASS ASSEMBLY WITH STC OF 37 MIN.

WINDOW SPECIFICATIONS

EXTERIOR GLASS TYPE LEGEND

SYMBOL	DESCRIPTION (REFER TO SPEC SECTION 08 80 00 - 3.8 SEE SHEET A4.0 FOR INTERIOR GLASS)	U-FACTOR W S	SHGC
(GL-1)	VISION GLASS - CLEAR 1" INSULATED	.31 .29	.54
(GL-2)	VISION GLASS - TINTED LOW-E 1" INSULATED	.29 .26	.30
(GL-3)	SAME AS GL-1 WITH ACID-ETCH ON #3 SURFACE	.31, .29	.54

PROVIDE TEMPERED SAFETY GLAZING AS FOLLOWS: (CBC SECTION 2406)  
A. GLAZING IN DOORS  
B. FIXED GLAZING WITHIN 24" OF DOORS AND LOWER THAN 60" AFF  
C. GLAZING ADJACENT TO A WALKING SURFACE WITH BOTTOM EDGE LESS THAN 18" AFF AND TOP EDGE GREATER THAN 36" AFF

REFER TO SPECIFICATIONS FOR GLASS DESCRIPTION AND ADDITIONAL INFORMATION

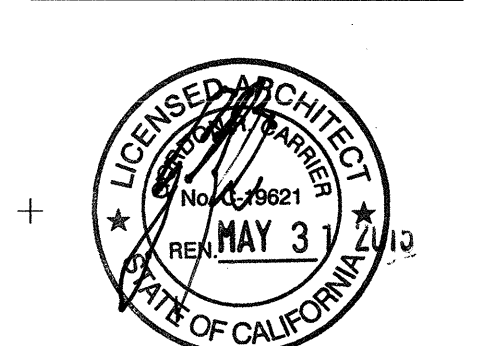
MATERIAL LEGEND

- METAL PANEL FINISH
- INTERNAL STEEL REINFORCING (BY WINDOW/STOREFRONT/CURTAINWALL MFR.)

**carrierjohnson + CULTURA**  
architecture + environments + brand strategy + graphics  
1301 third avenue san diego ca 92101  
phone 619.239.2353 | fax 619.239.6227

**AIRBORNE SAN DIEGO**  
1401 IMPERIAL AVENUE  
SAN DIEGO CA. 92101

03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN ISSUES:

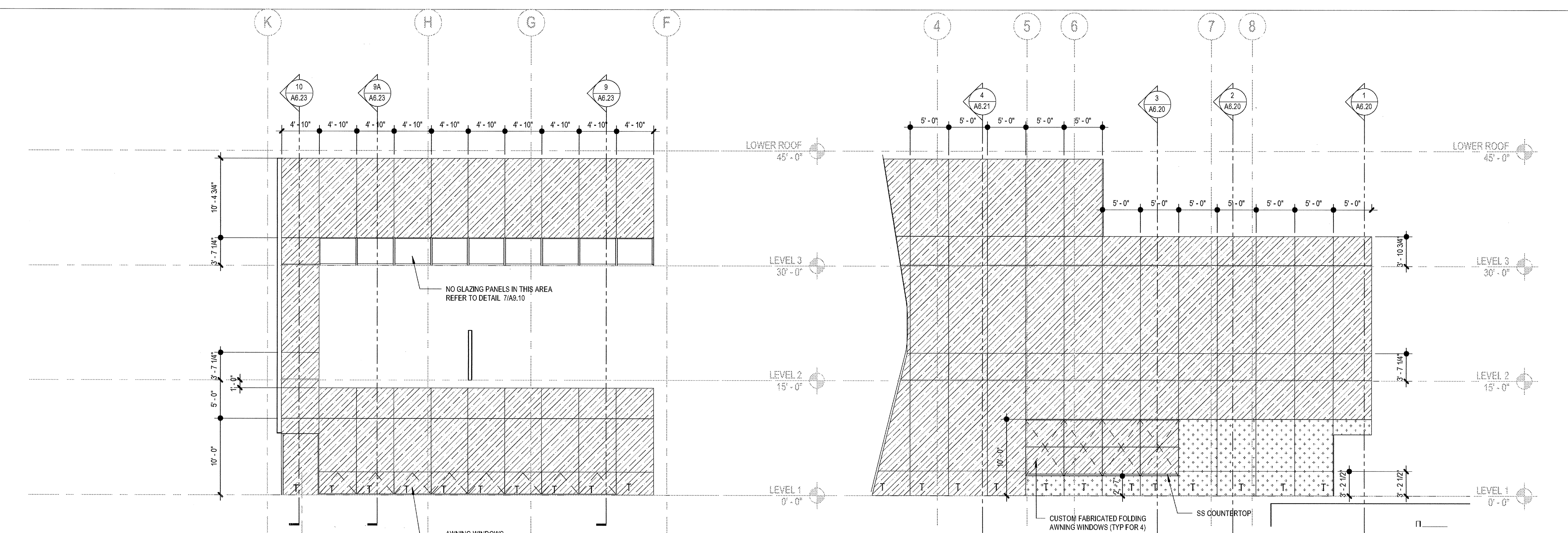


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TITLE:

CURTAINWALL SCHEDULE

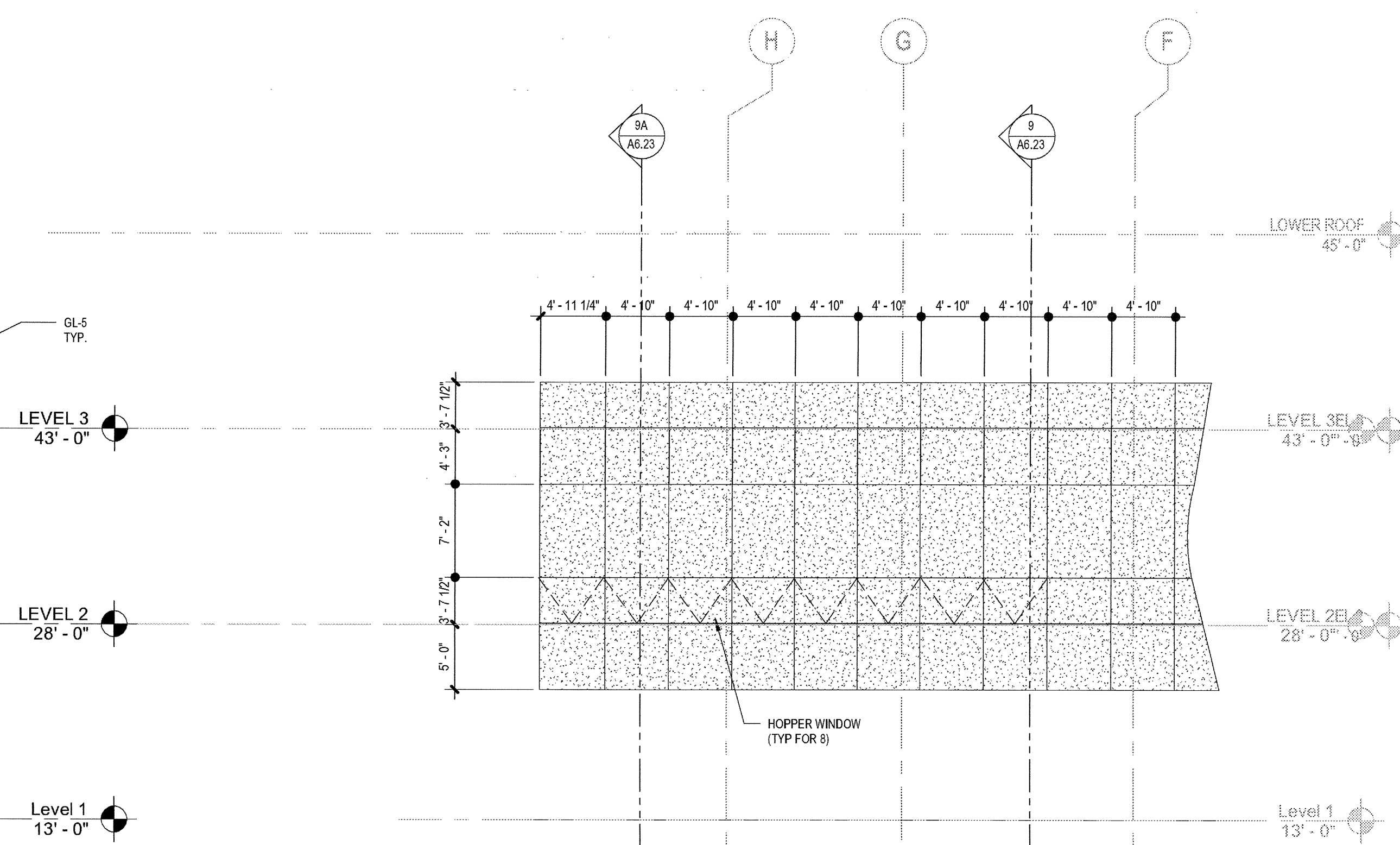
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1 CURTAINWALL CW1  
SCALE: 1/8" = 1'-0"

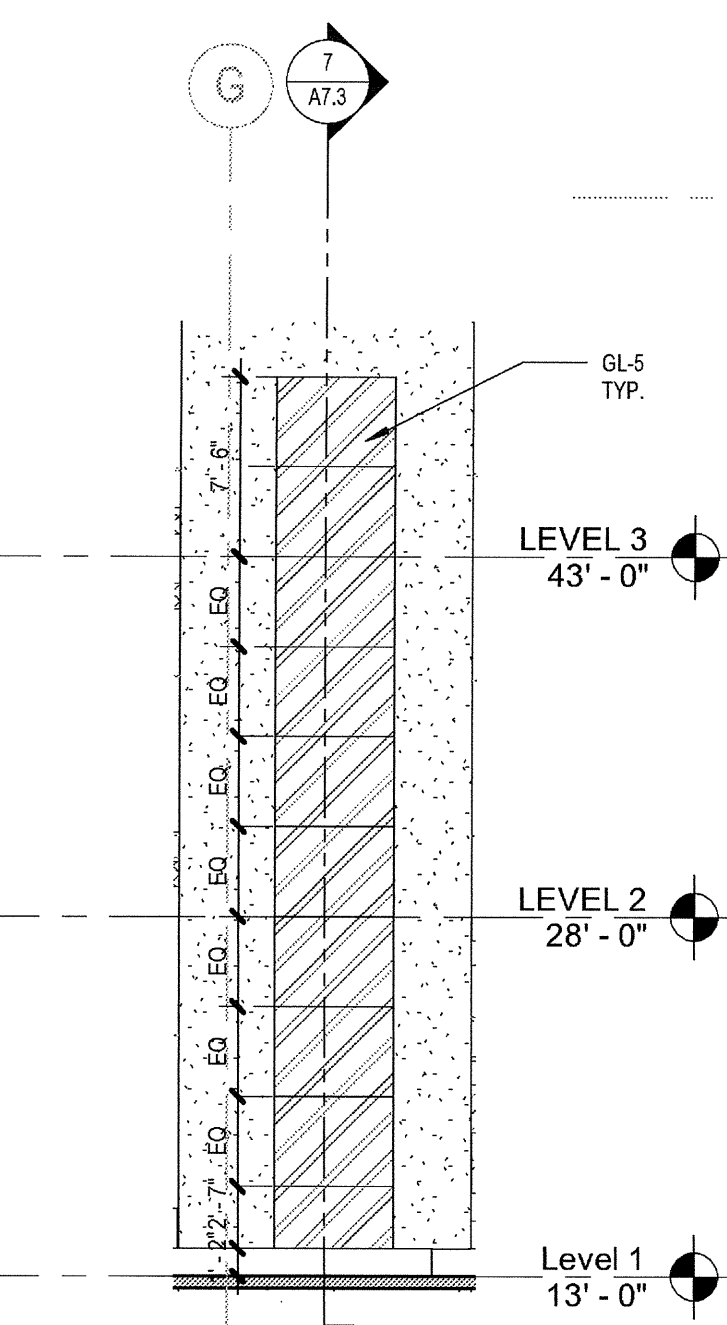
4 CURTAINWALL CW4  
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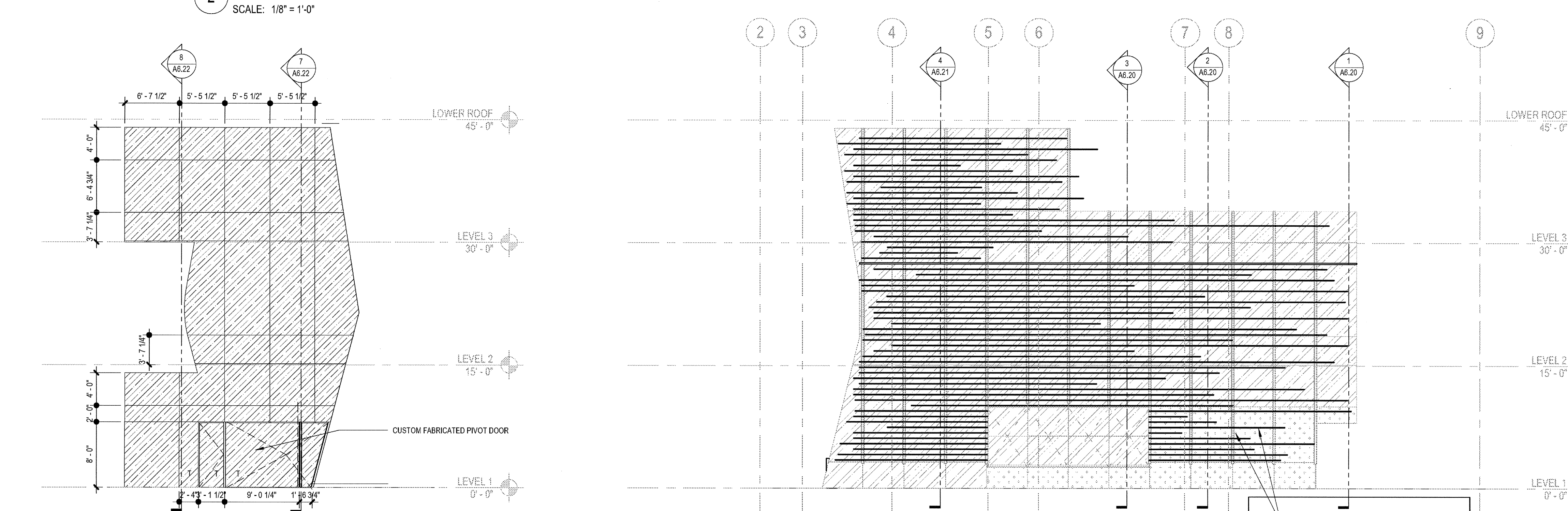
2 CURTAINWALL CW2  
SCALE: 1/8" = 1'-0"

5A CURTAINWALL 5A  
SCALE: 1/8" = 1'-0"

5 CURTAINWALL CW5  
SCALE: 1/8" = 1'-0"

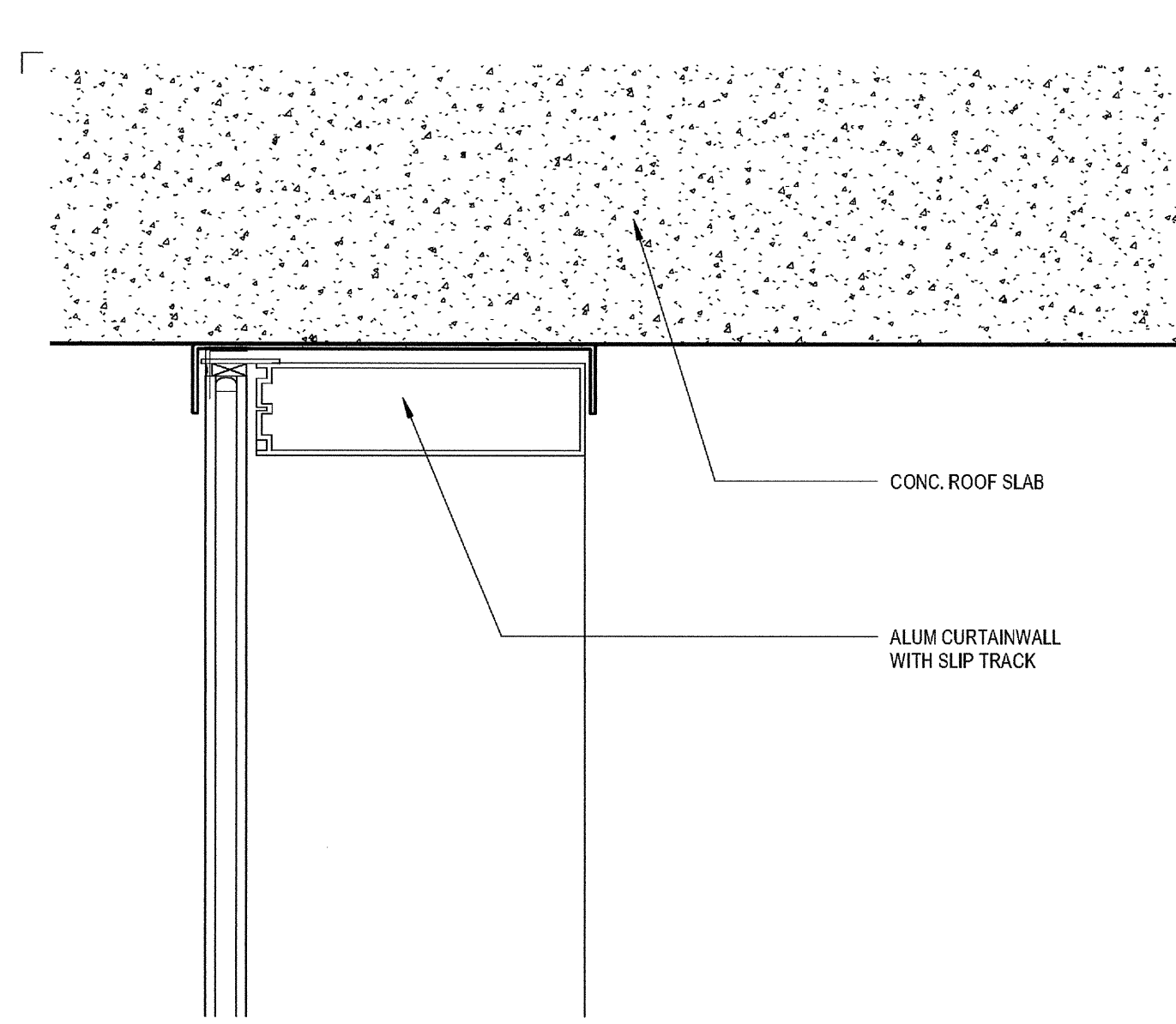


6 ELEVATOR WINDOWS  
SCALE: 1/8" = 1'-0"

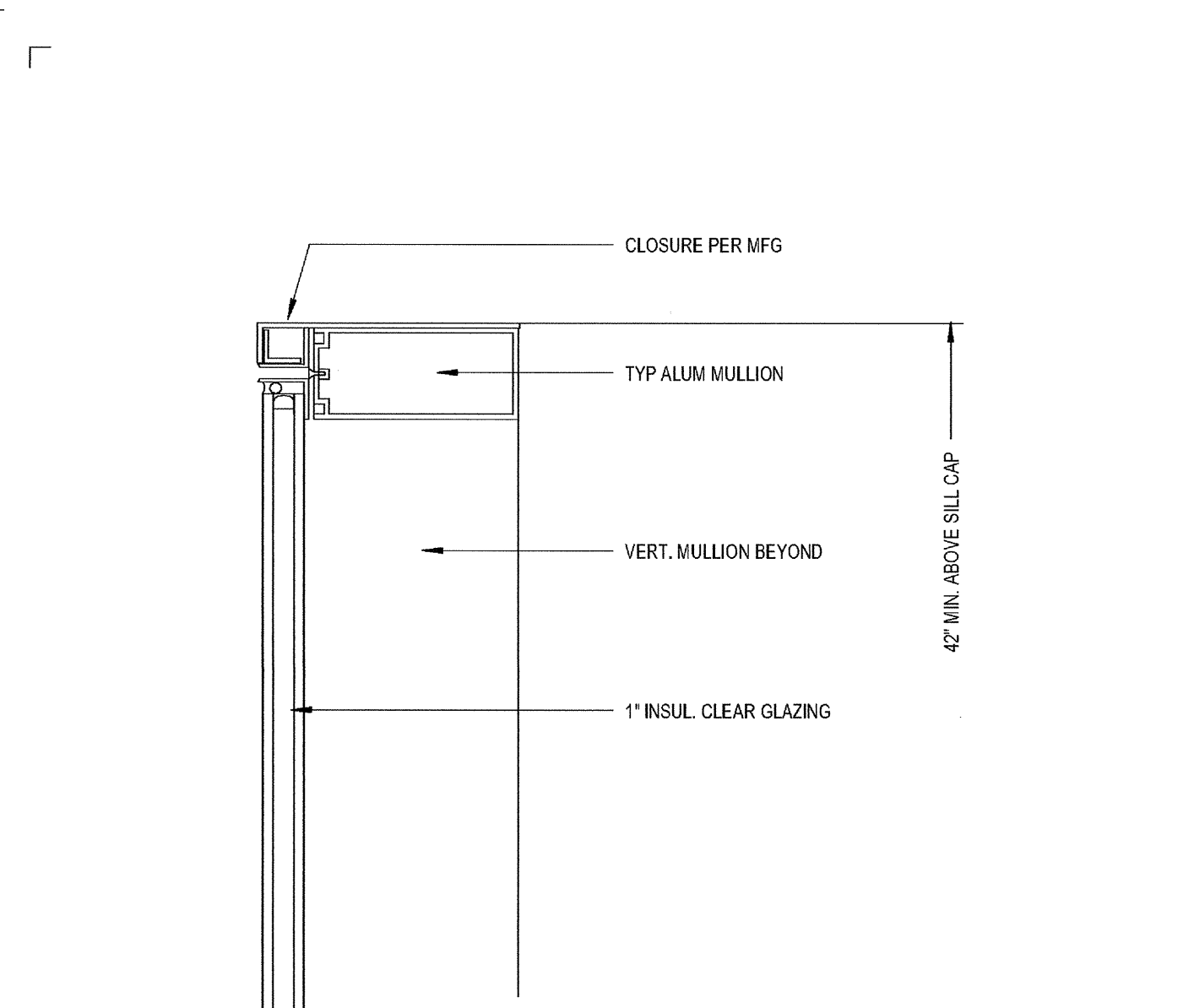


3 CURTAINWALL CW3  
SCALE: 1/8" = 1'-0"

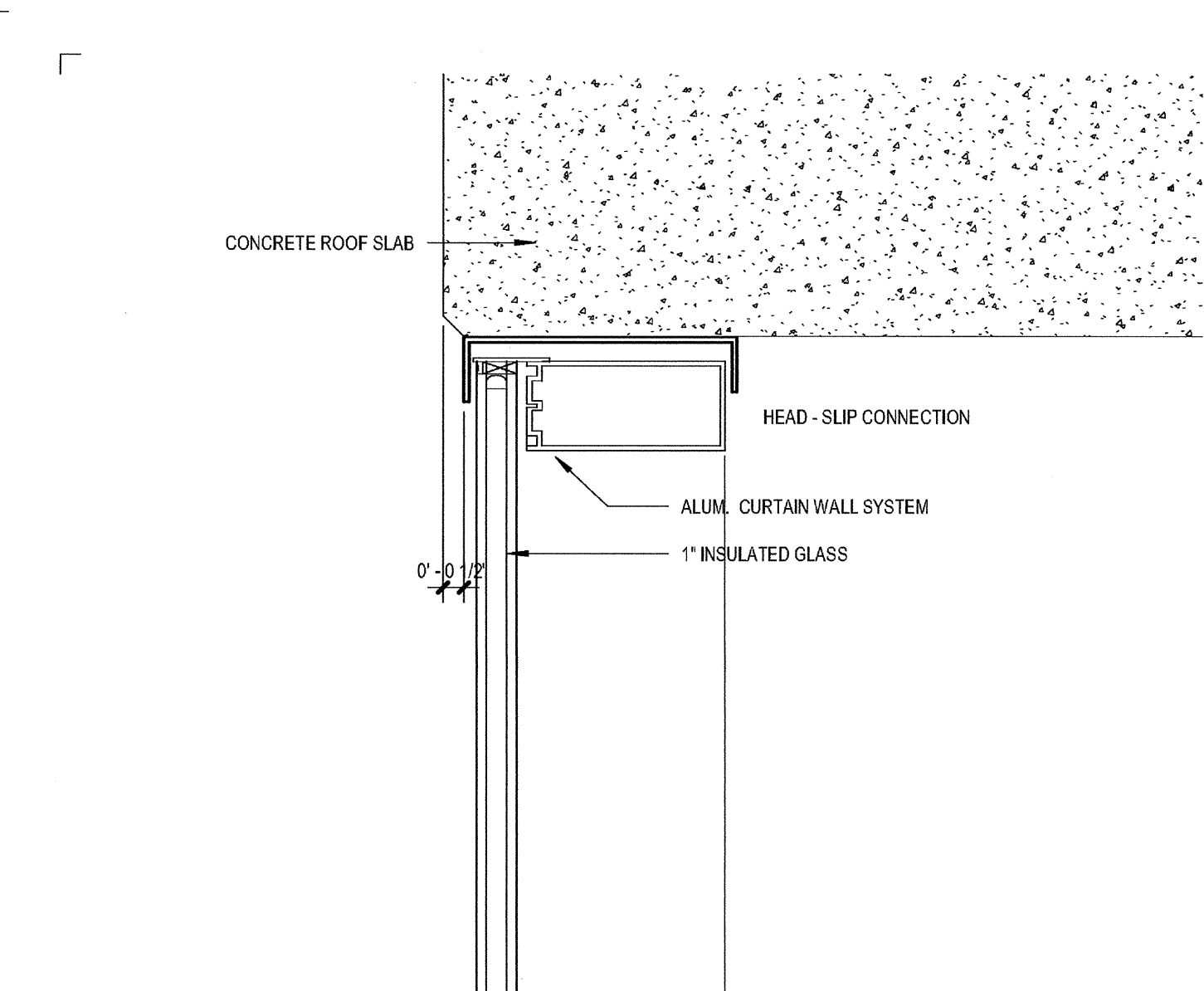
5B CURTAINWALL CW5B  
SCALE: 1/8" = 1'-0"



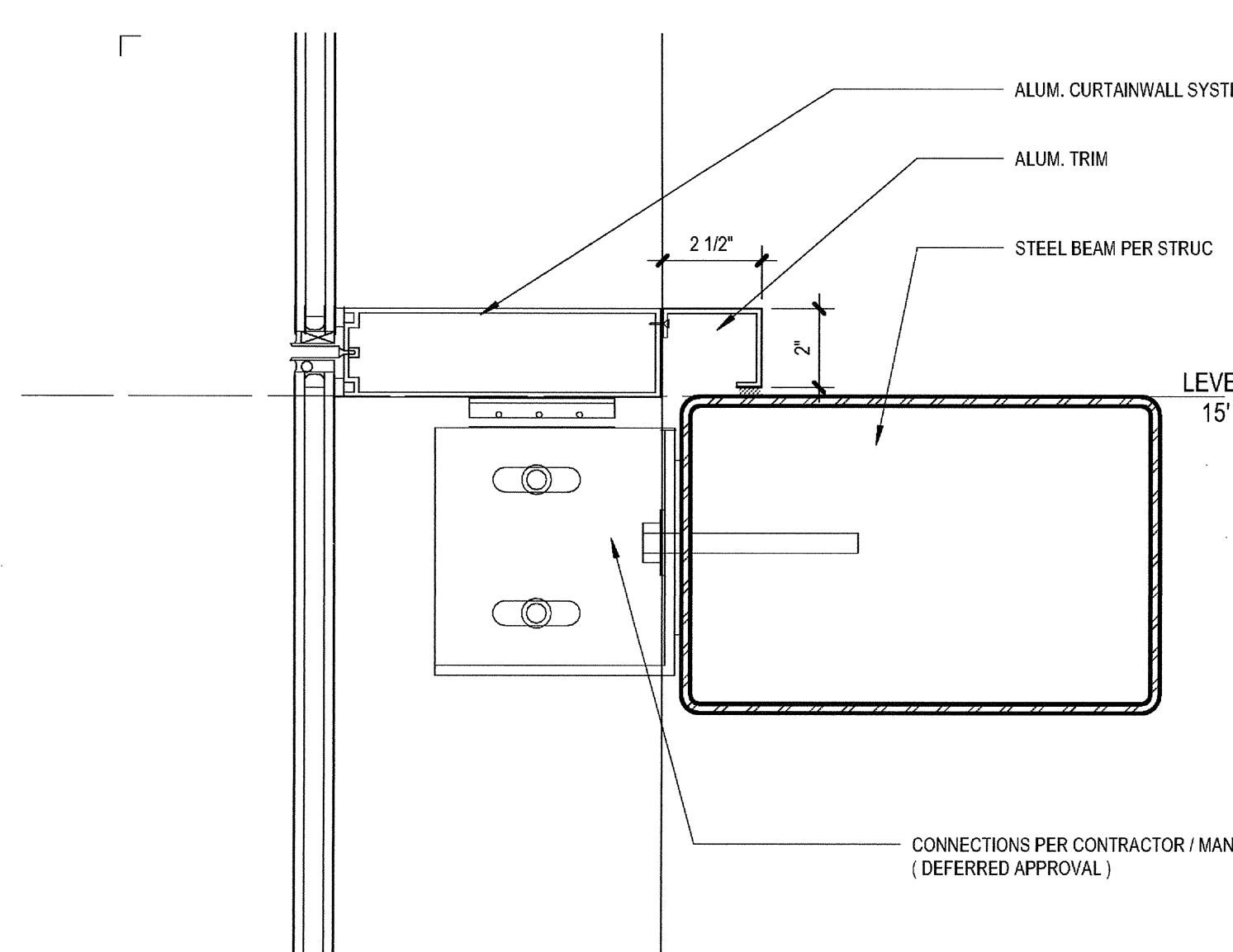
HEAD AT ROOF AT ENTRY  
SCALE: 3" = 1'-0"



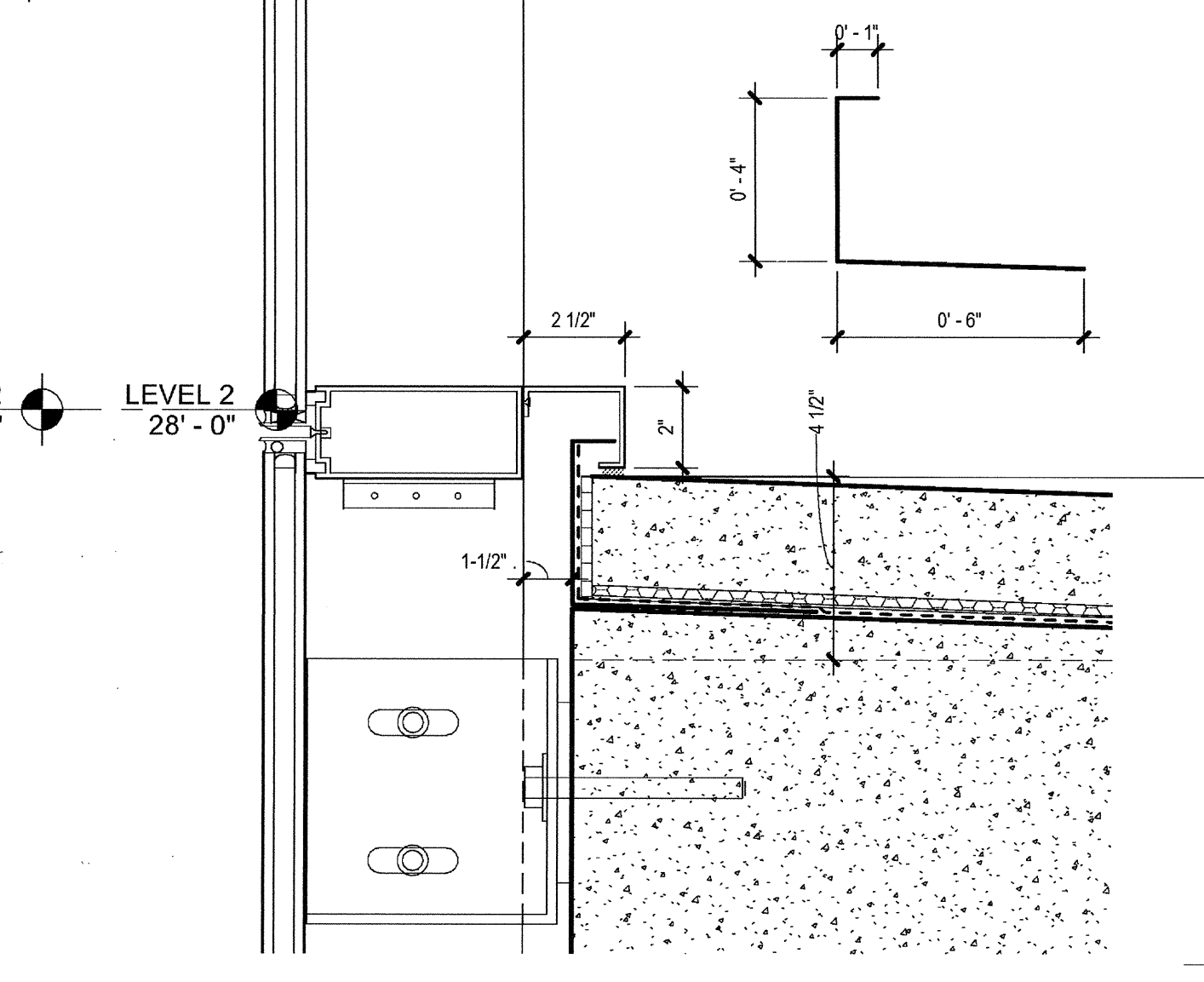
CW TERRACE GUARDRAIL DETAIL  
SCALE: 3" = 1'-0"



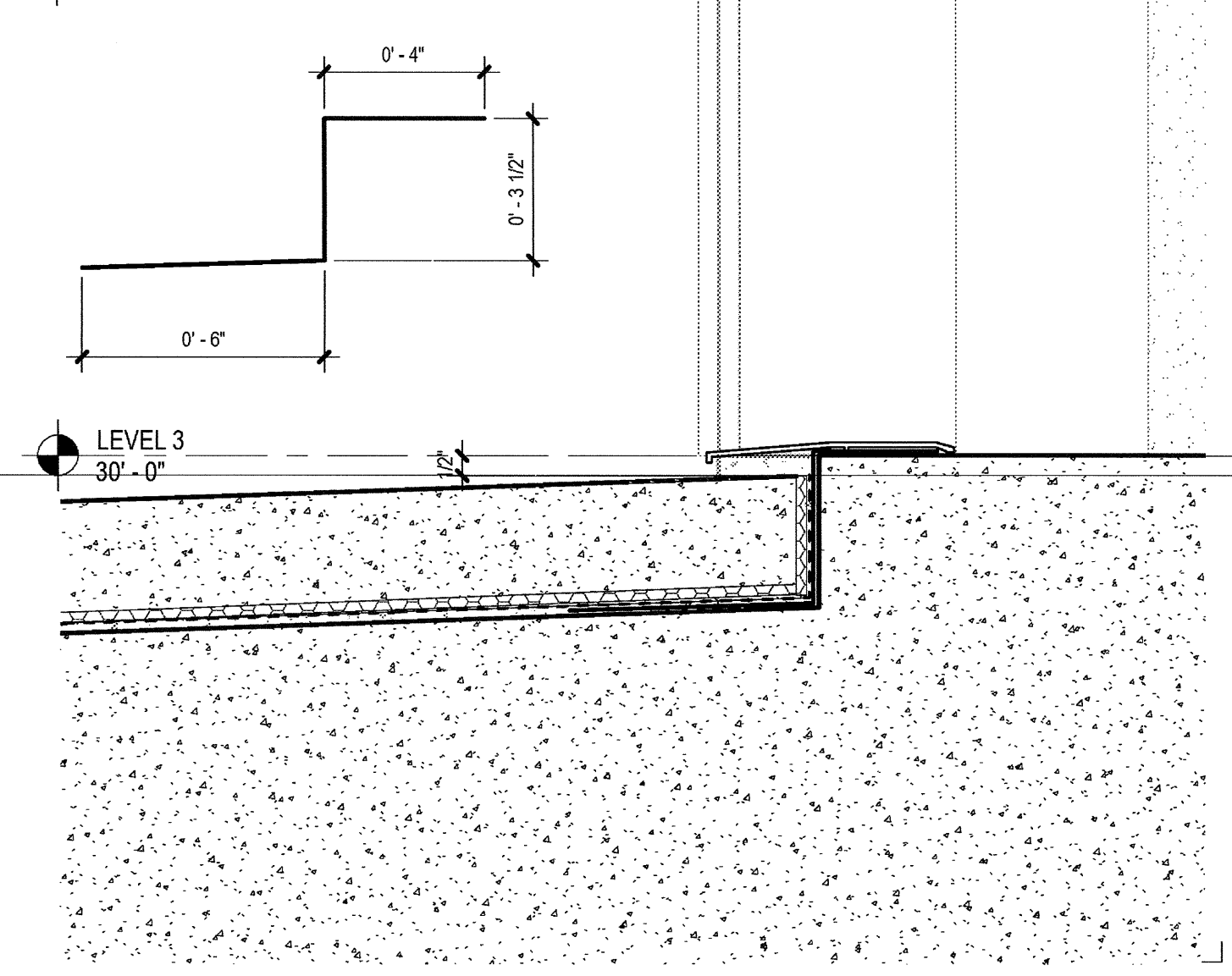
TYP HEAD AT ROOF SLAB  
SCALE: 3" = 1'-0"



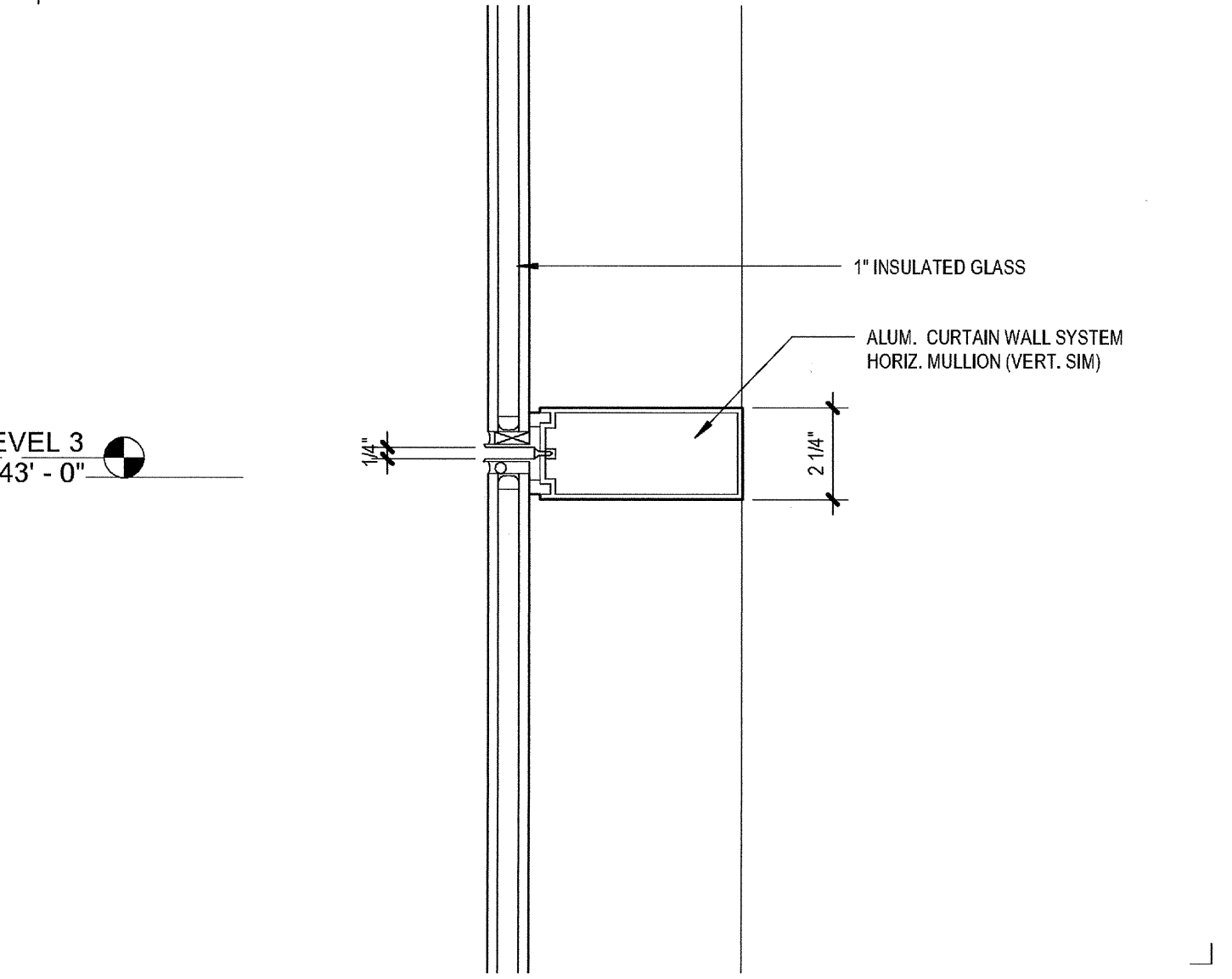
CW BEAM AT HORIZ MULLION  
SCALE: 3" = 1'-0"



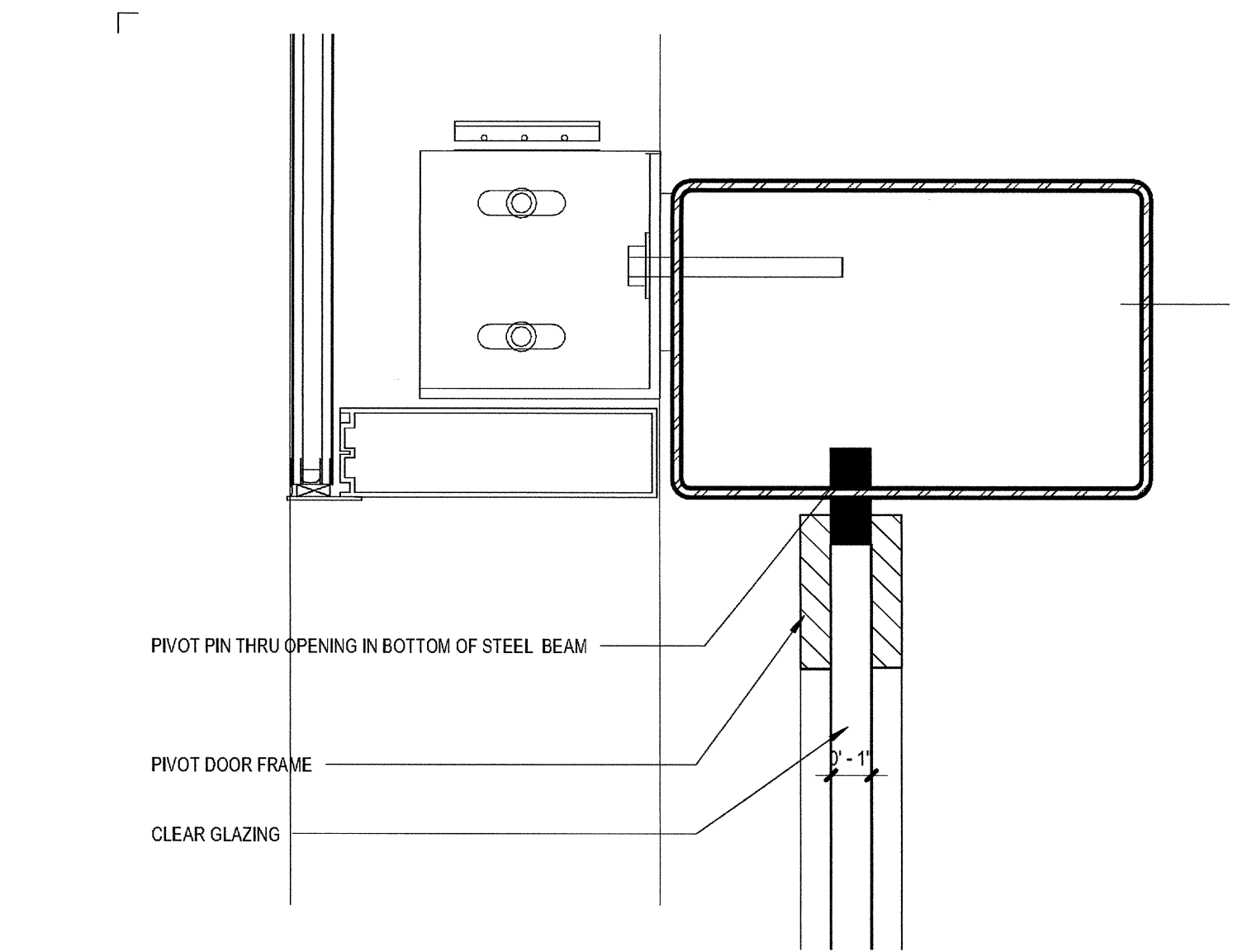
TERRACE GUARDRAIL DETAIL  
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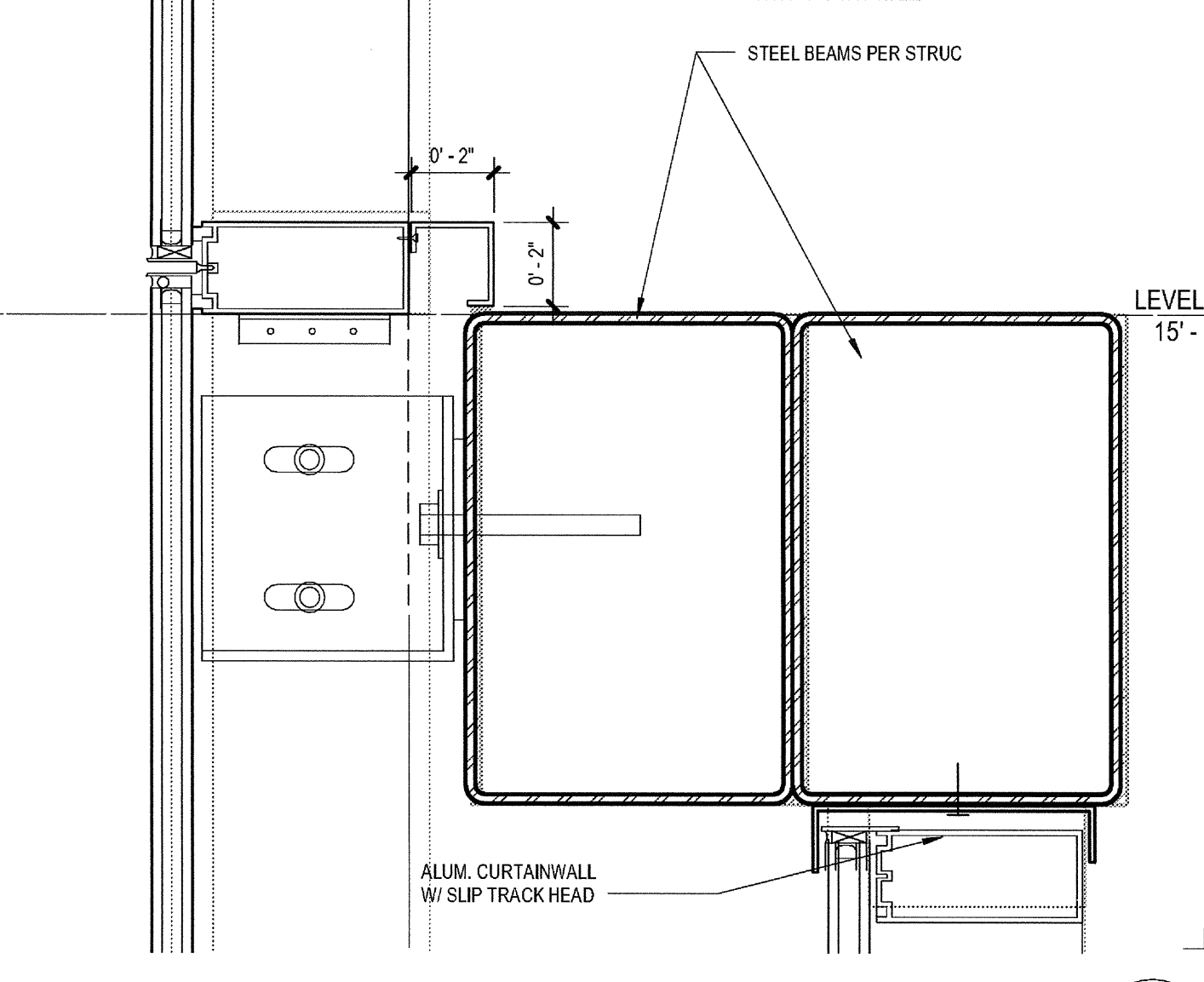
SILL AT TERRACE (INT)  
SCALE: 3" = 1'-0"



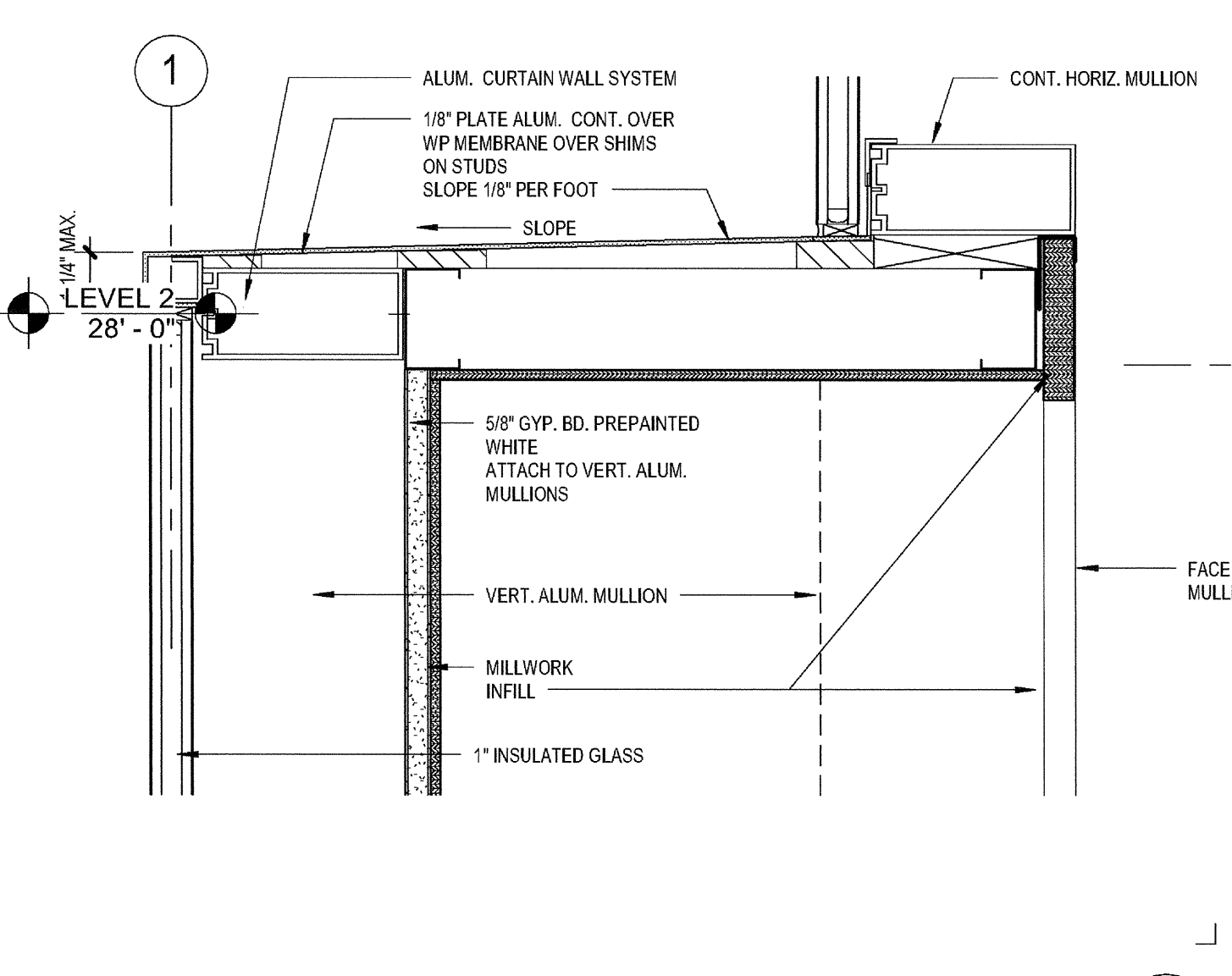
TYP HORIZ MULL  
SCALE: 3" = 1'-0"



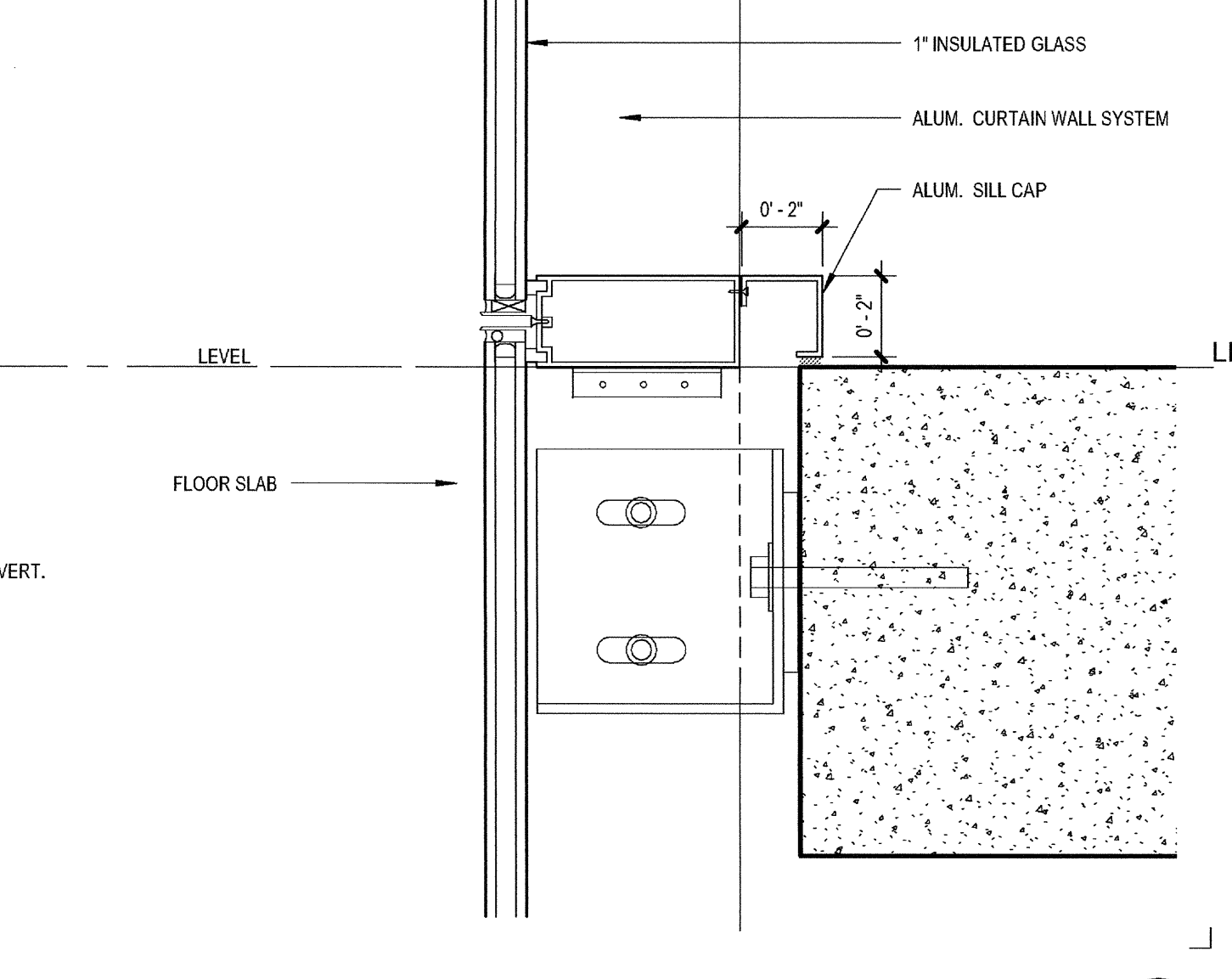
CW HEAD AT PIVOT DOOR  
SCALE: 3" = 1'-0"



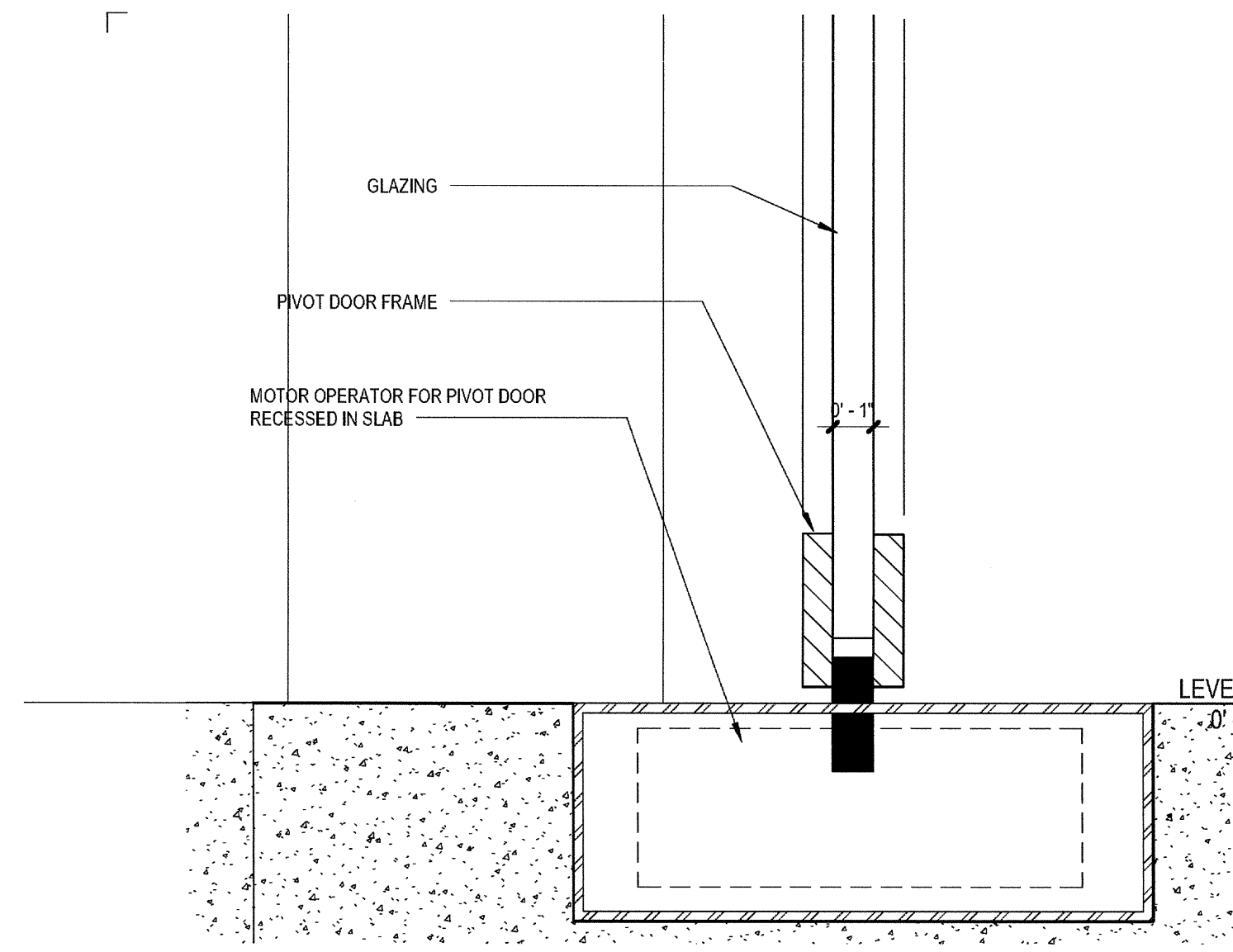
SILL AT BEAM  
SCALE: 3" = 1'-0"



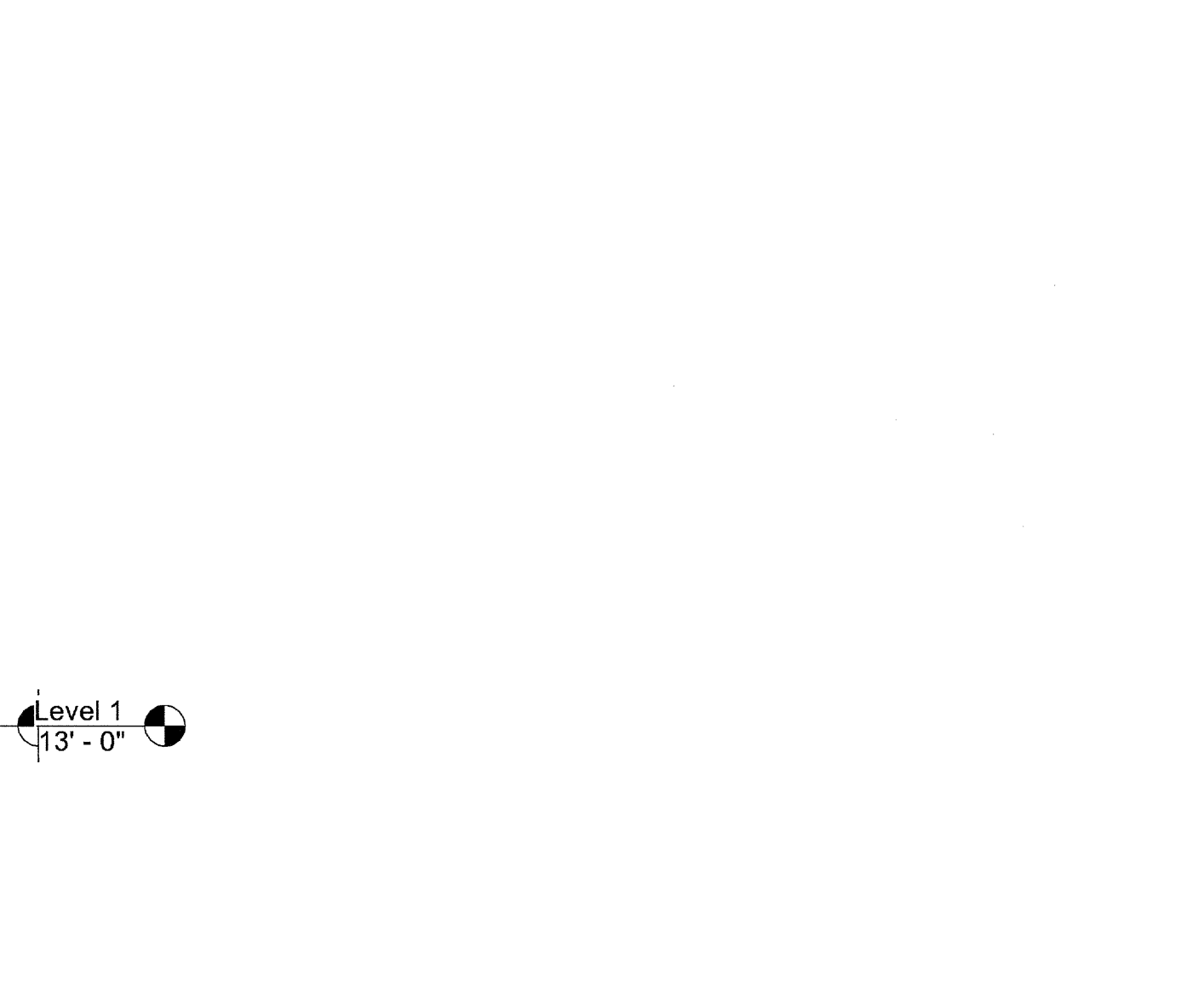
SILL AT SHELF  
SCALE: 3" = 1'-0"



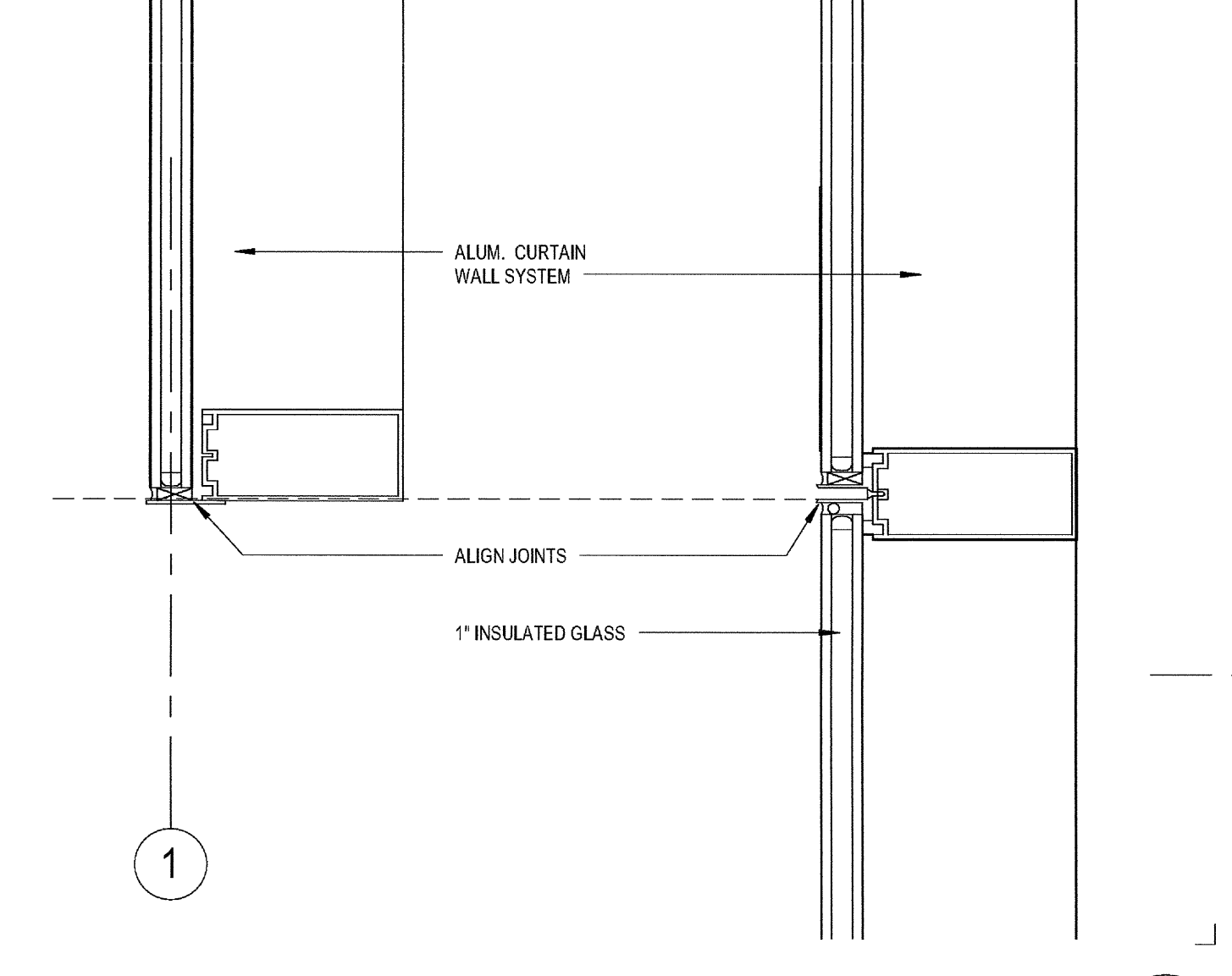
SILL AT FLOOR  
SCALE: 3" = 1'-0"



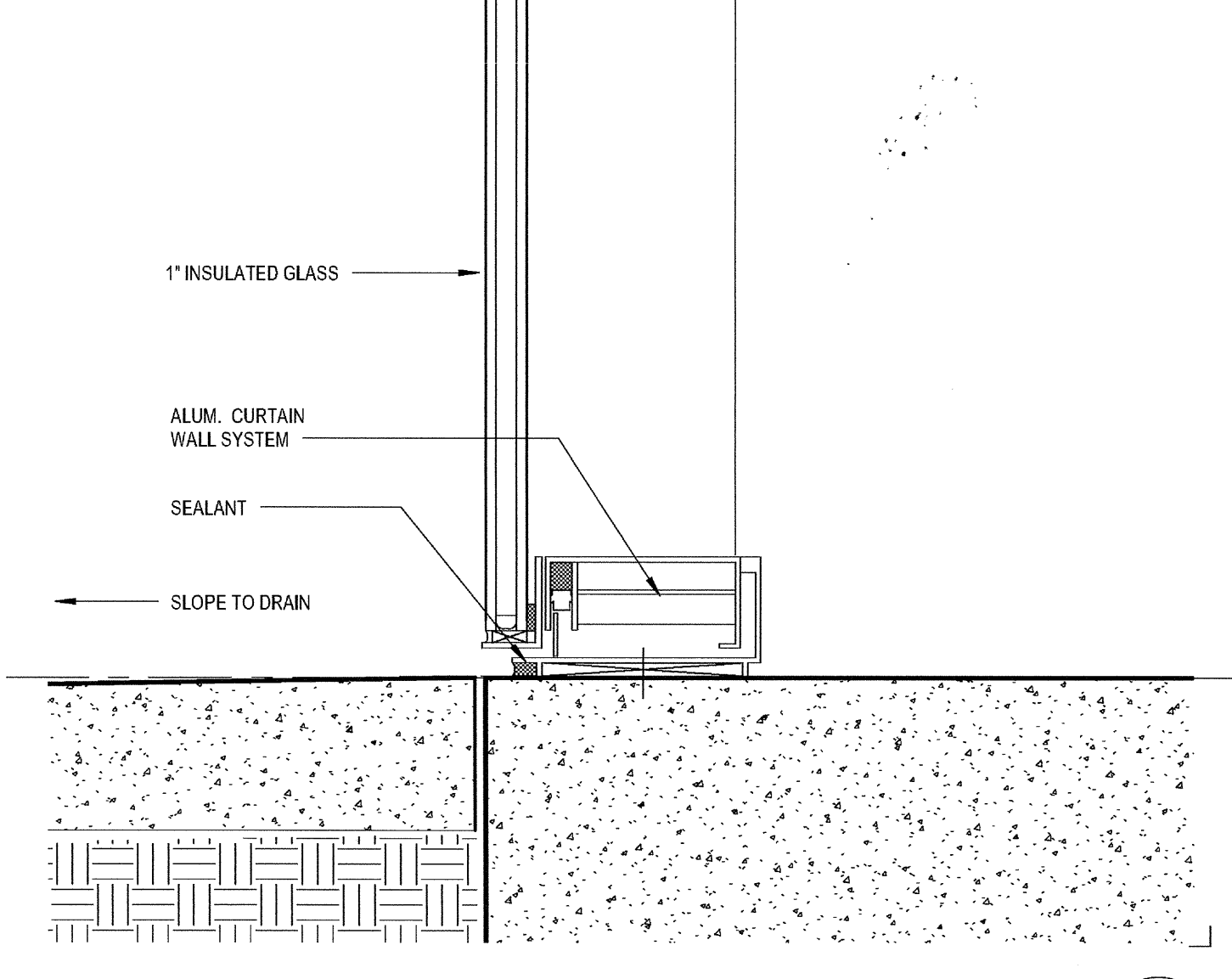
SILL AT PIVOT DOOR  
SCALE: 3" = 1'-0"



SILL AT BEAM  
SCALE: 3" = 1'-0"

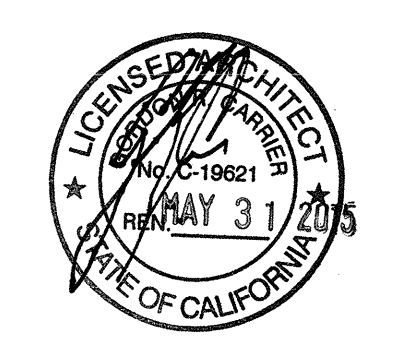


HEAD / SILL  
SCALE: 3" = 1'-0"

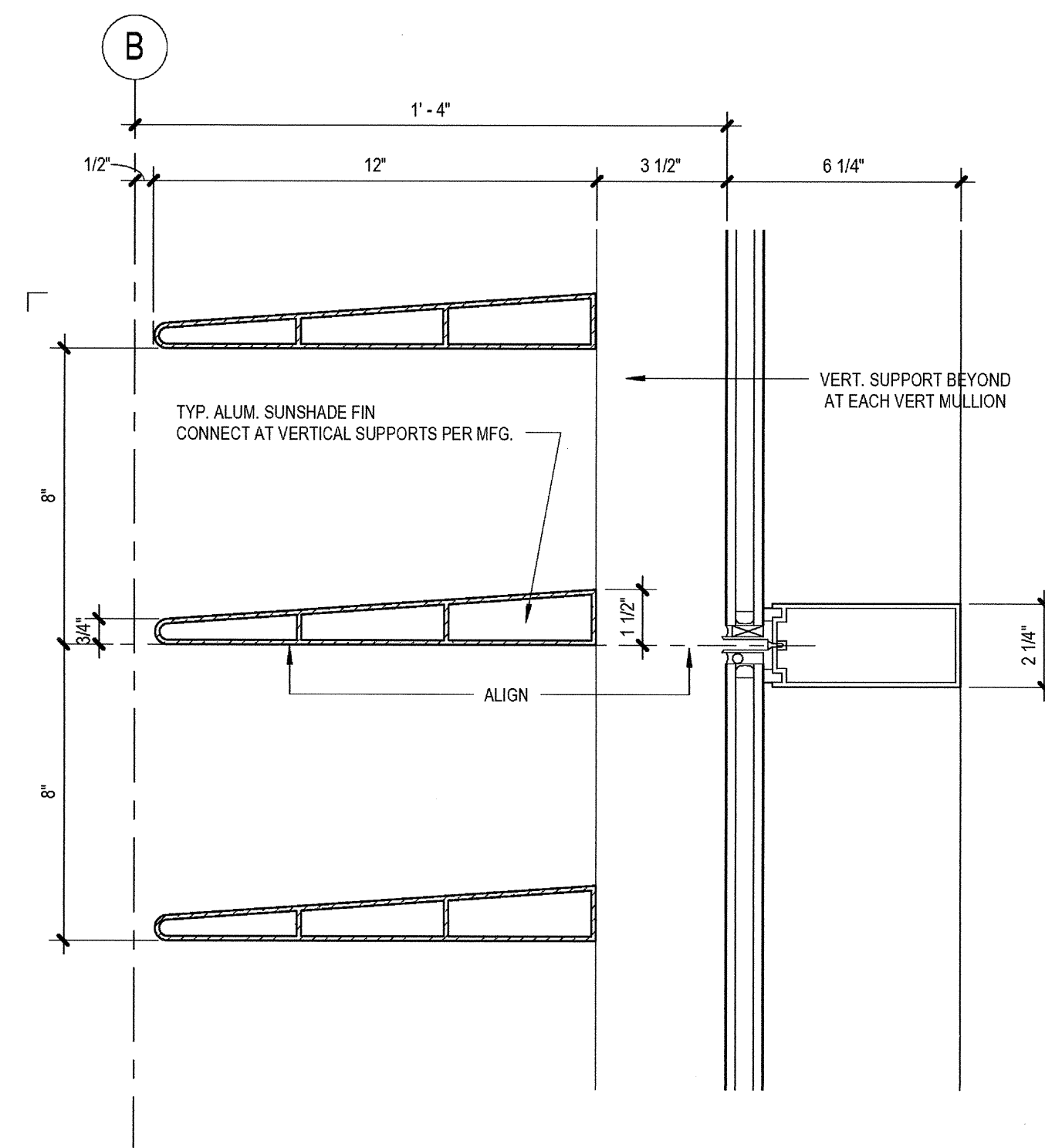


TYP SILL AT FLOOR  
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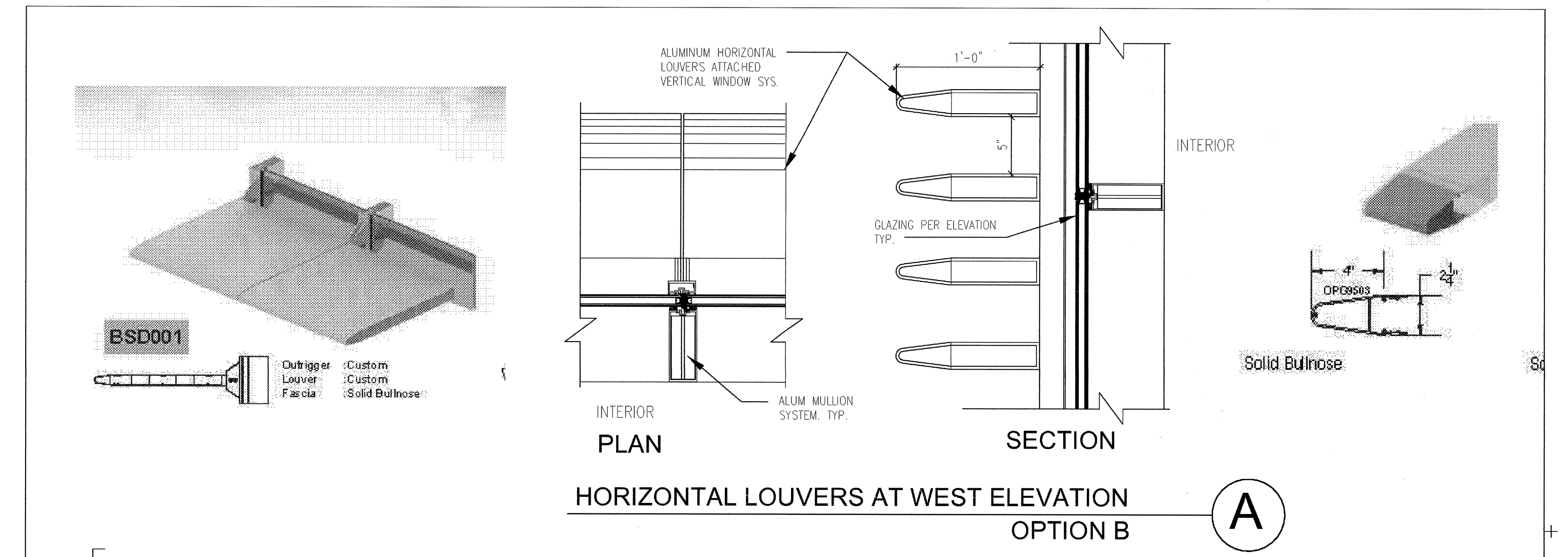
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12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:



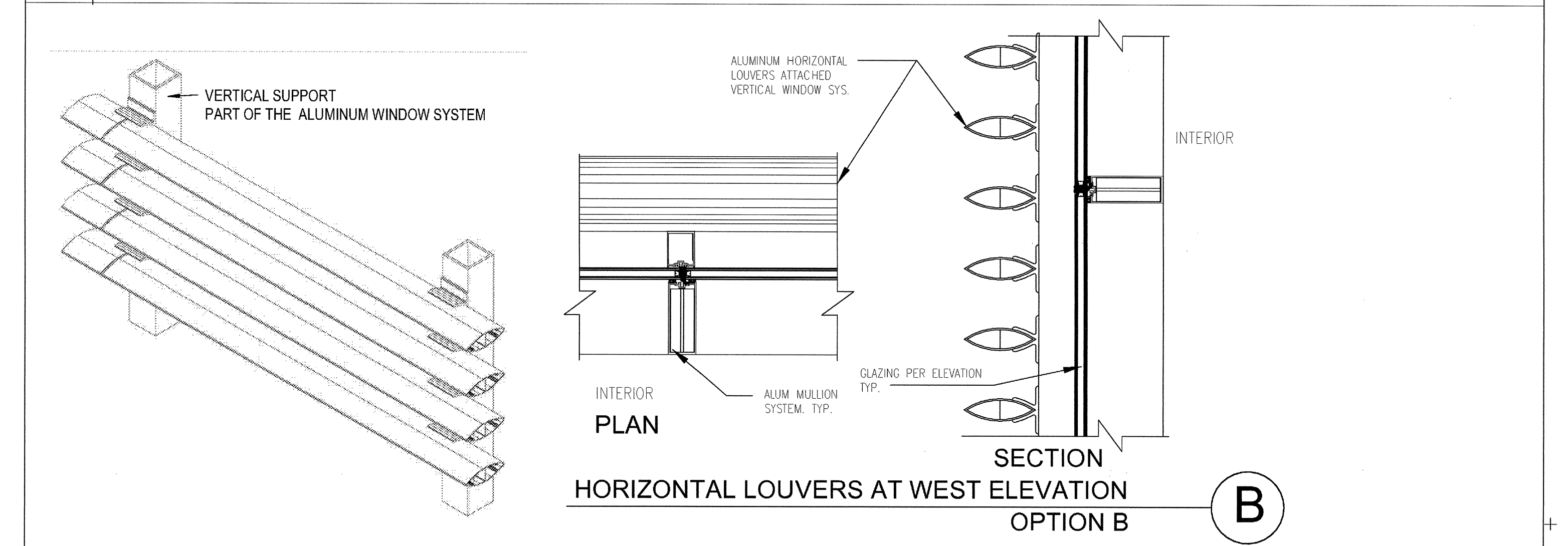
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TITLE: CURTAINWALL DETAILS  
DRAWING NO:



TYP SUNSHADE FIN  
SCALE: 3" = 1'-0"

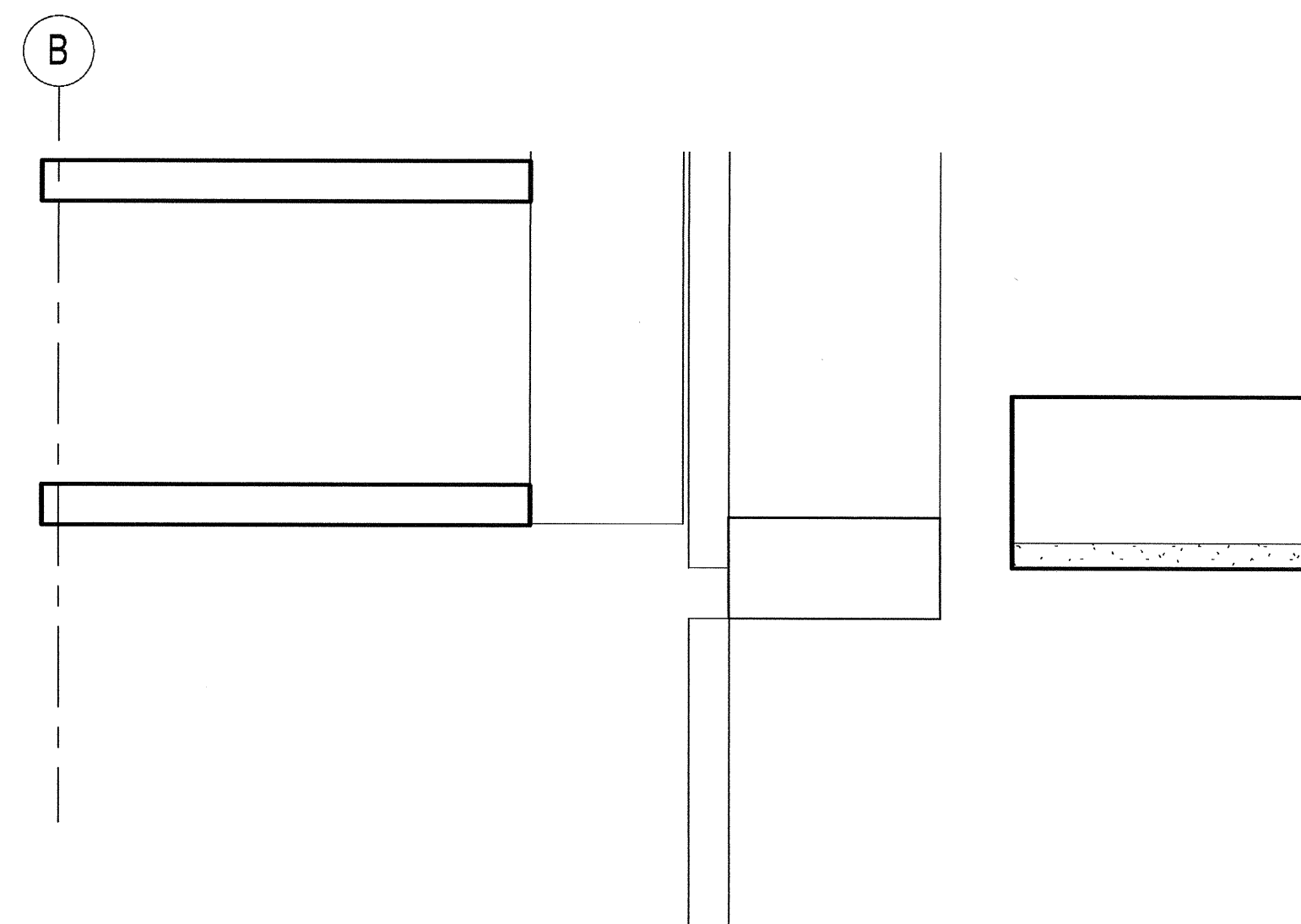


HORIZONTAL LOUVERS AT WEST ELEVATION  
OPTION B

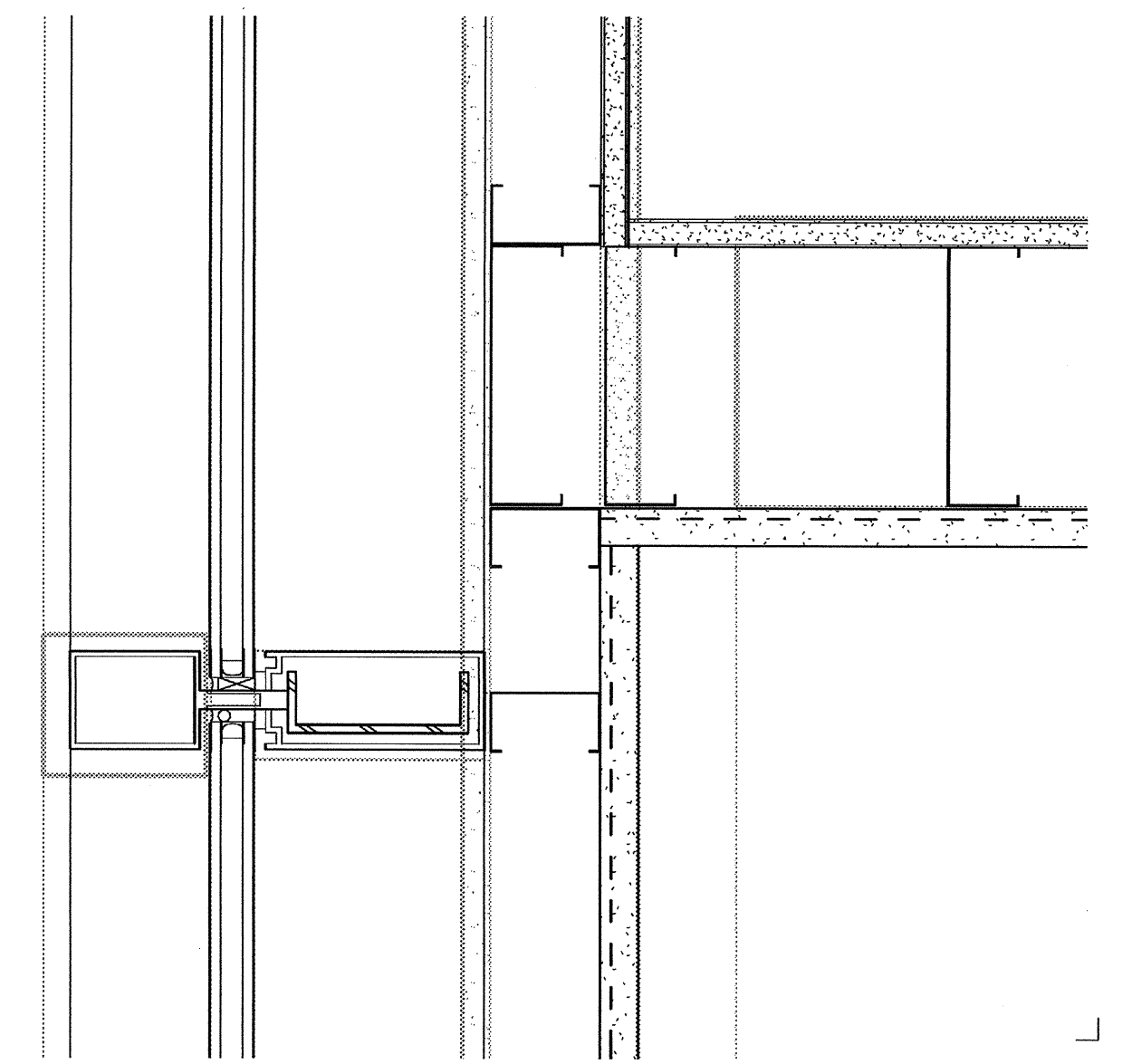


HORIZONTAL LOUVERS AT WEST ELEVATION  
OPTION B

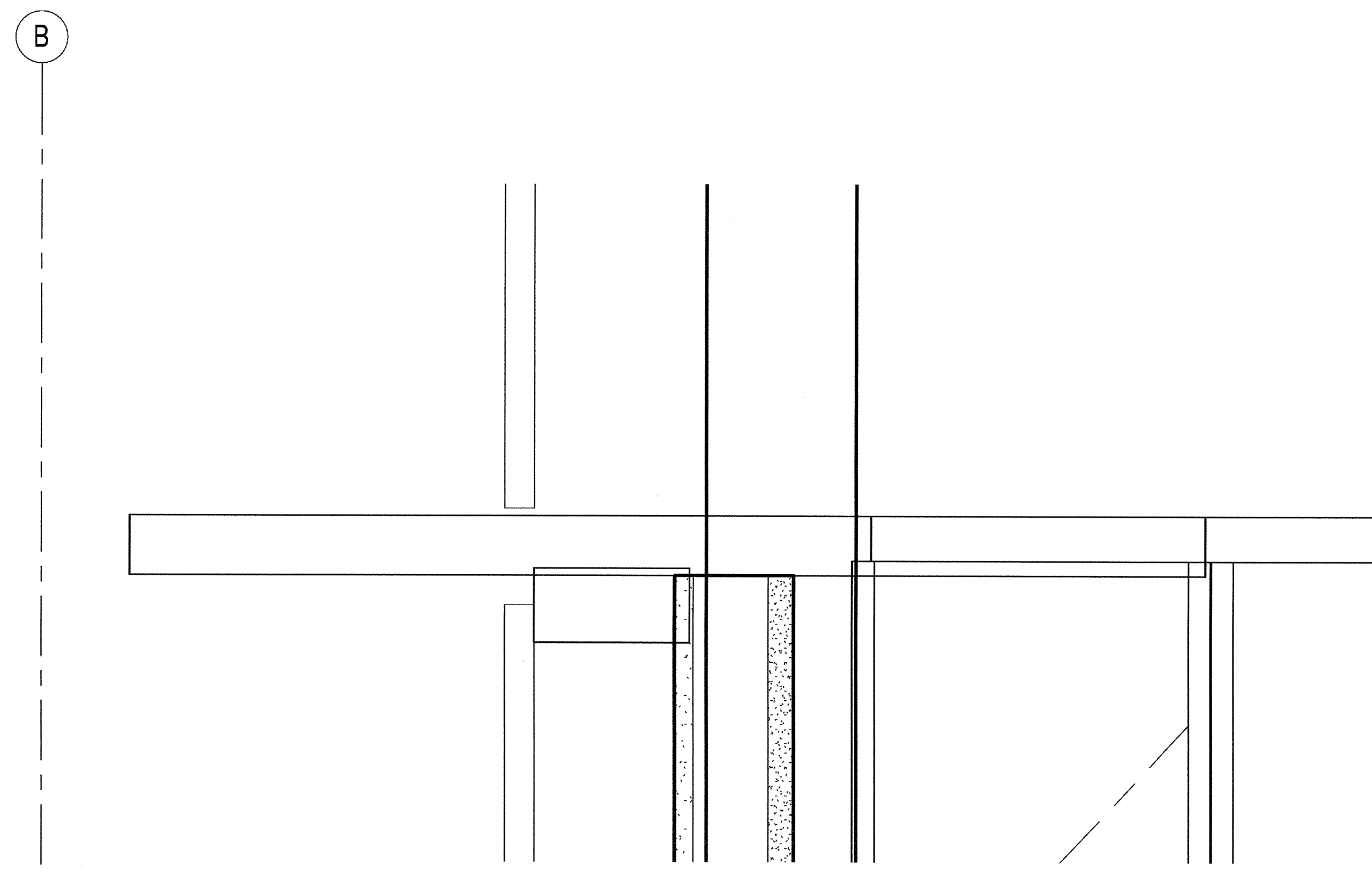
CW WITH HORIZONTAL LOUVERS  
SCALE: 1 1/2" = 1'-0"



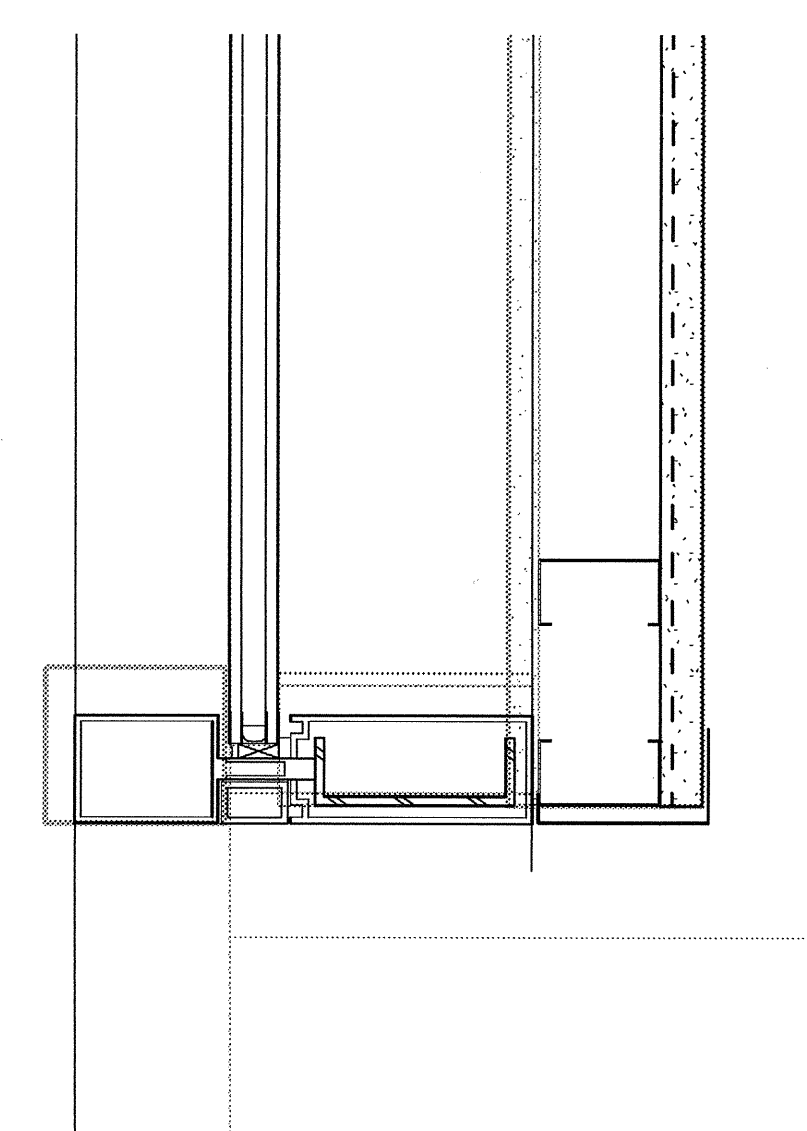
HEAD AT OPERABLE WINDOW  
SCALE: 3" = 1'-0"



PLAN AT WALL  
SCALE: 3" = 1'-0"

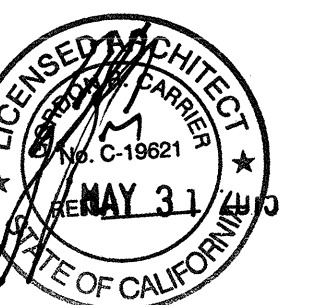


EXTERIOR COUNTERTOP  
SCALE: 3" = 1'-0"



PLAN AT WALL END  
SCALE: 3" = 1'-0"

03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:



PROJECT NO:  
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03-06-15  
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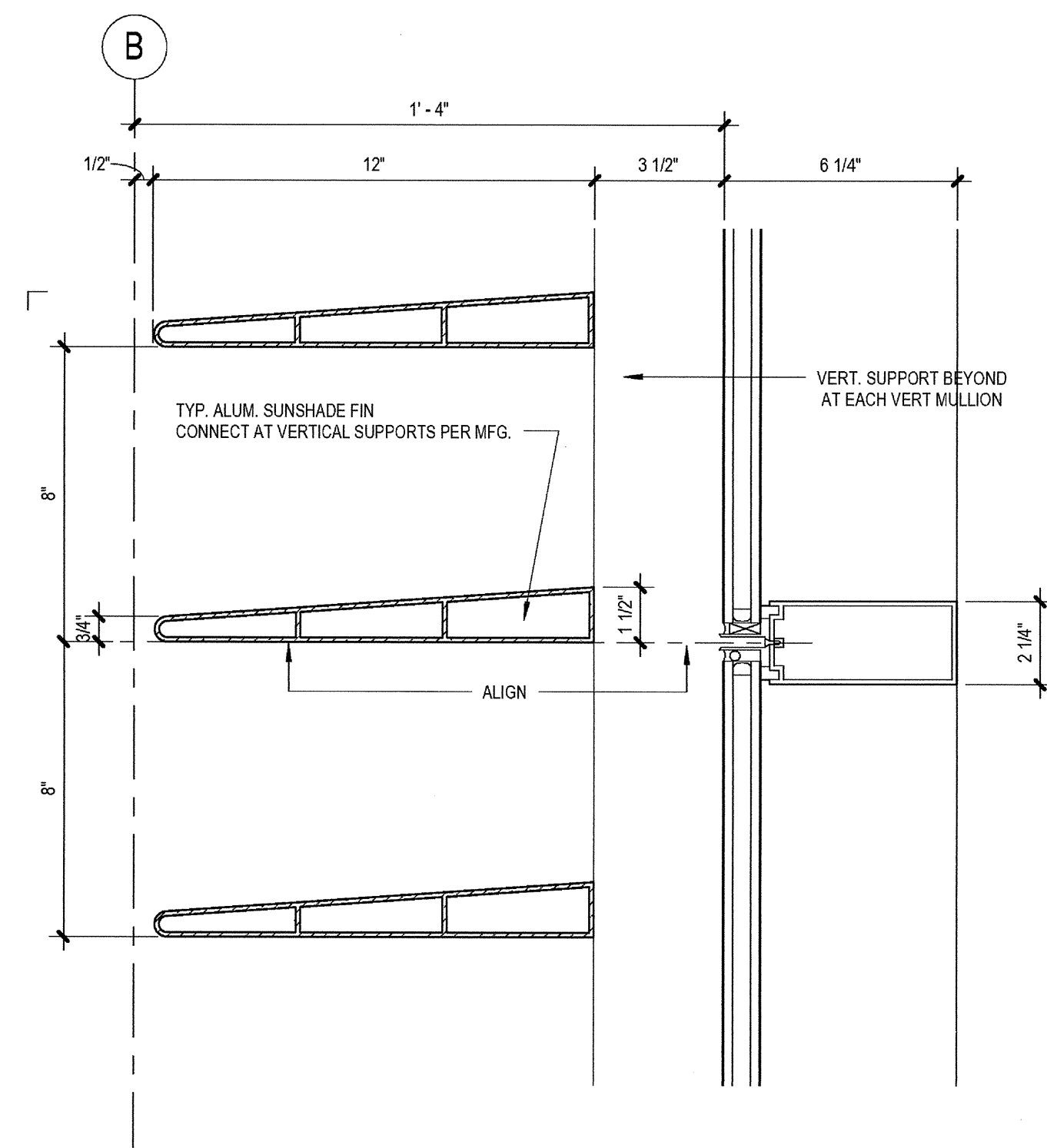
**EXTERIOR  
DETAILS**

DRAWING NO:

**A9.12**

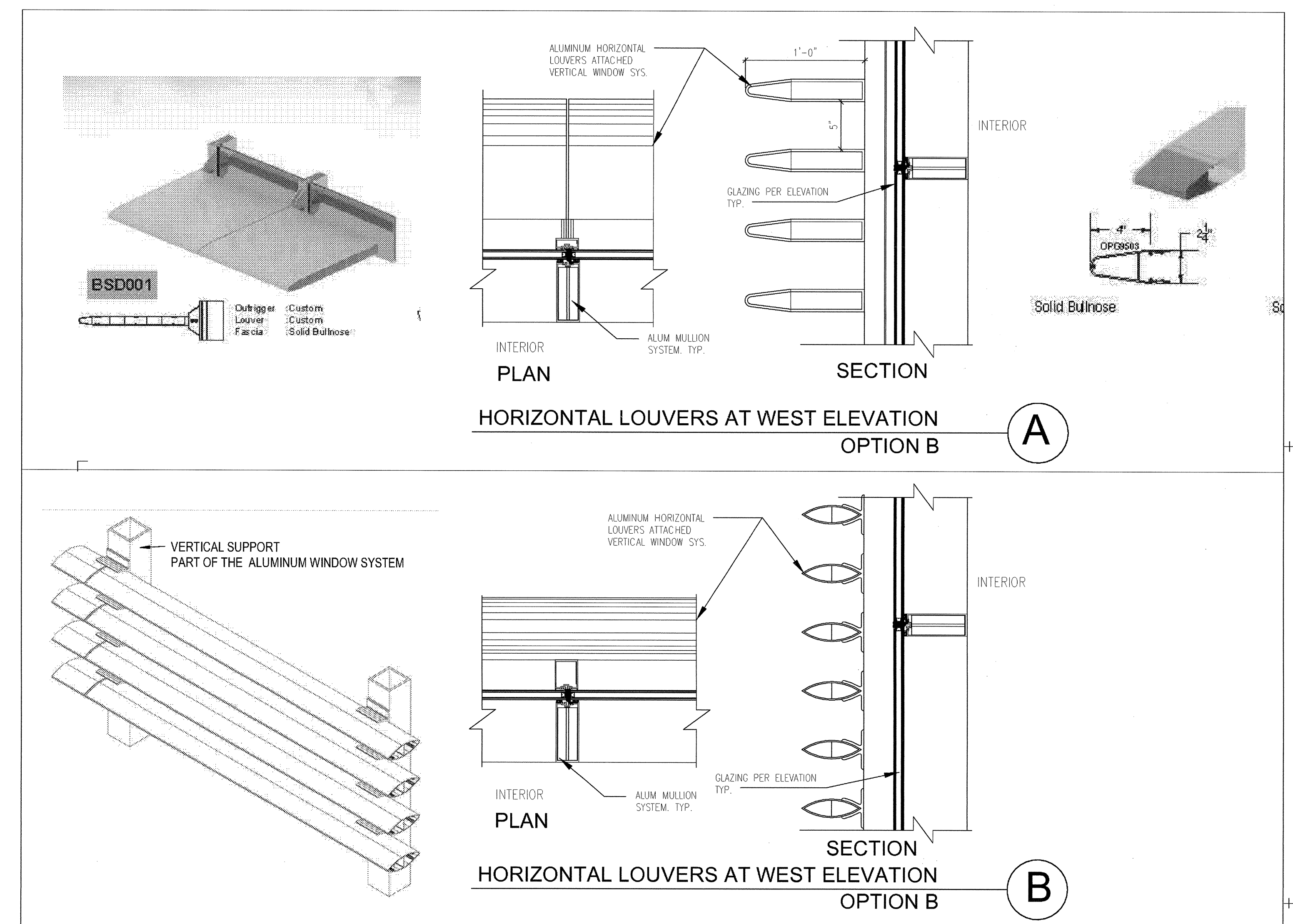






TYP SUNSHADE FIN  
SCALE: 3" = 1'-0"

4



HORIZONTAL LOUVERS AT WEST ELEVATION  
OPTION B

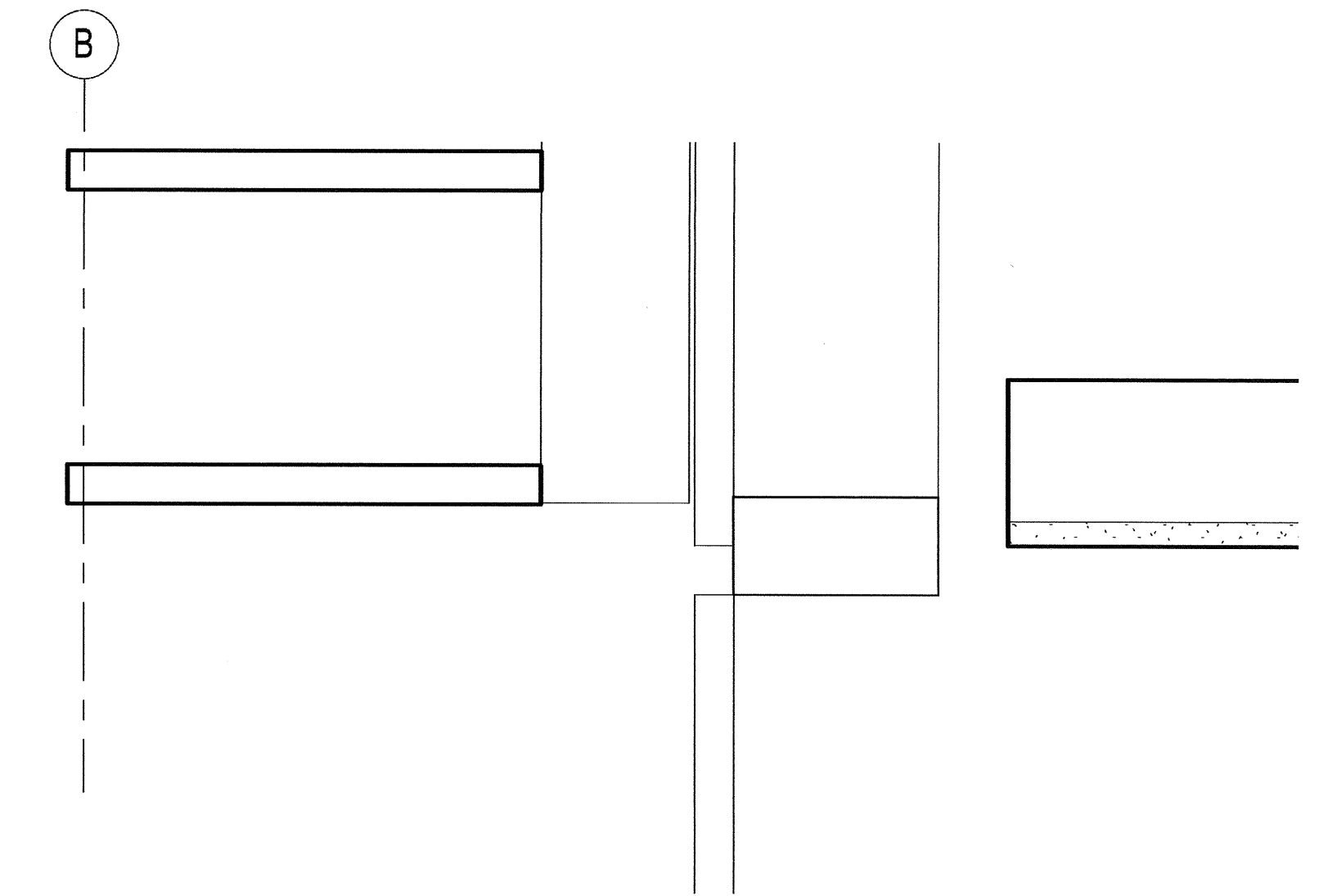
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HORIZONTAL LOUVERS AT WEST ELEVATION  
OPTION B

B

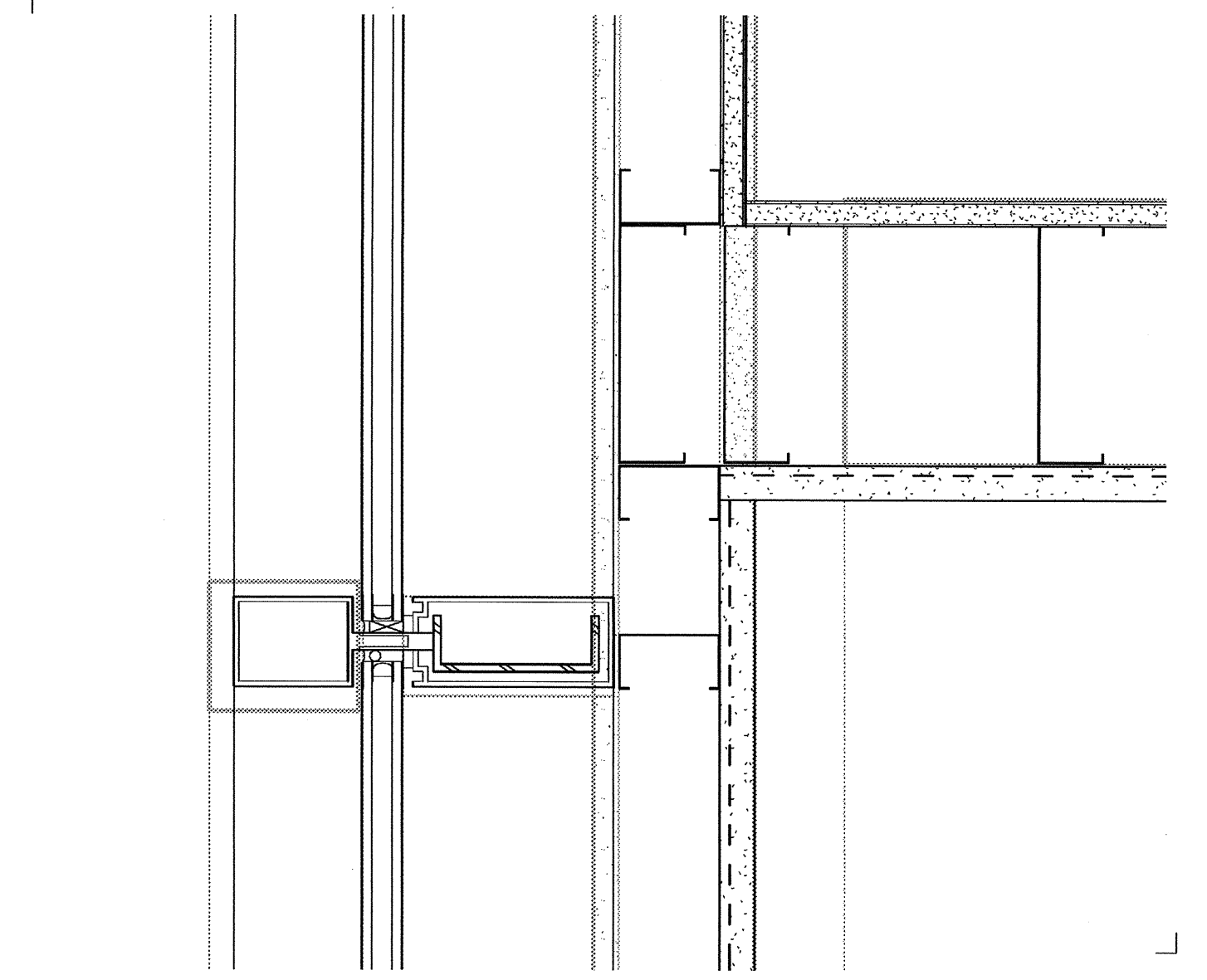
CW WITH HORIZONTAL LOUVERS  
SCALE: 1 1/2" = 1'-0"

5



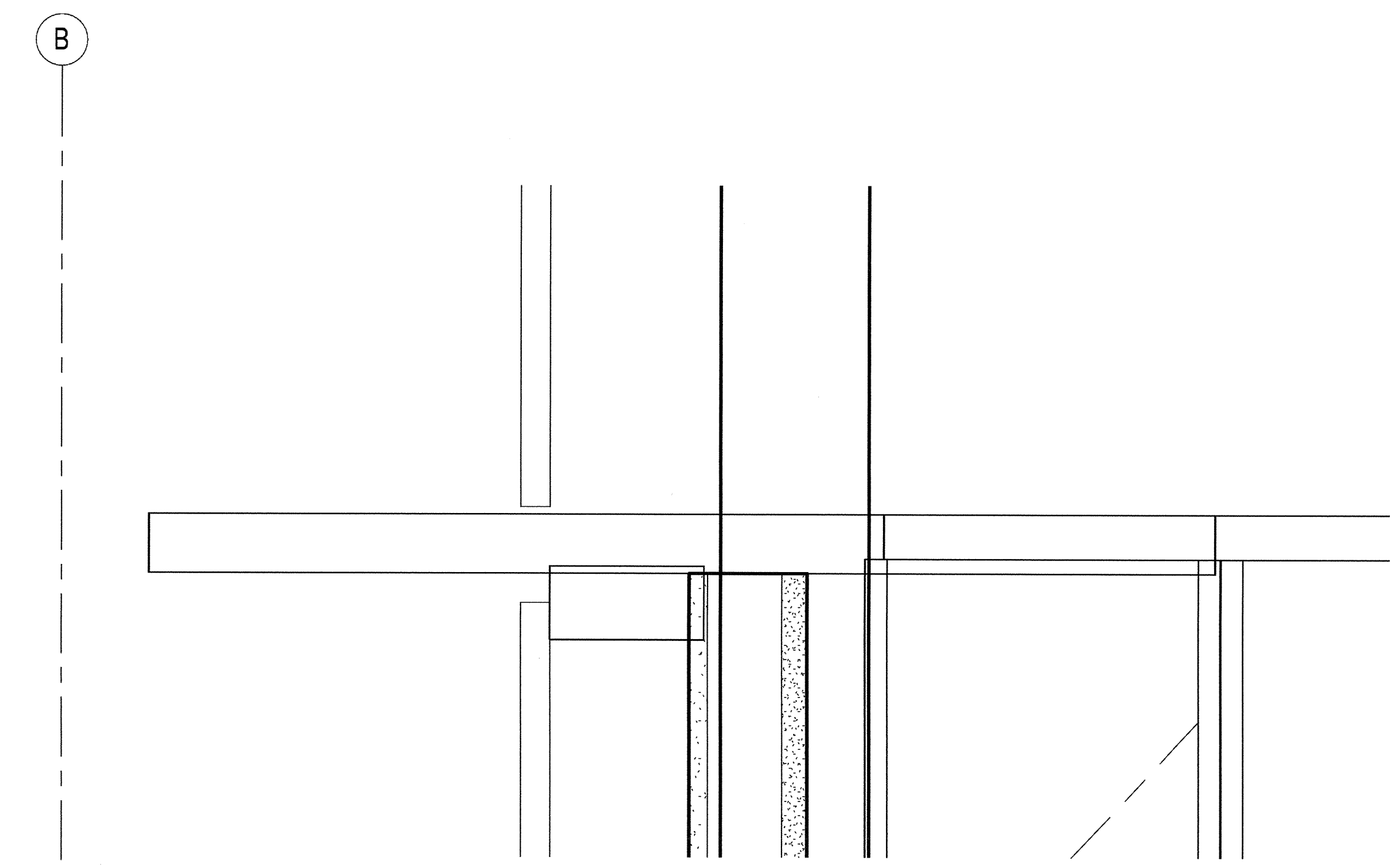
HEAD AT OPERABLE WINDOW  
SCALE: 3" = 1'-0"

6



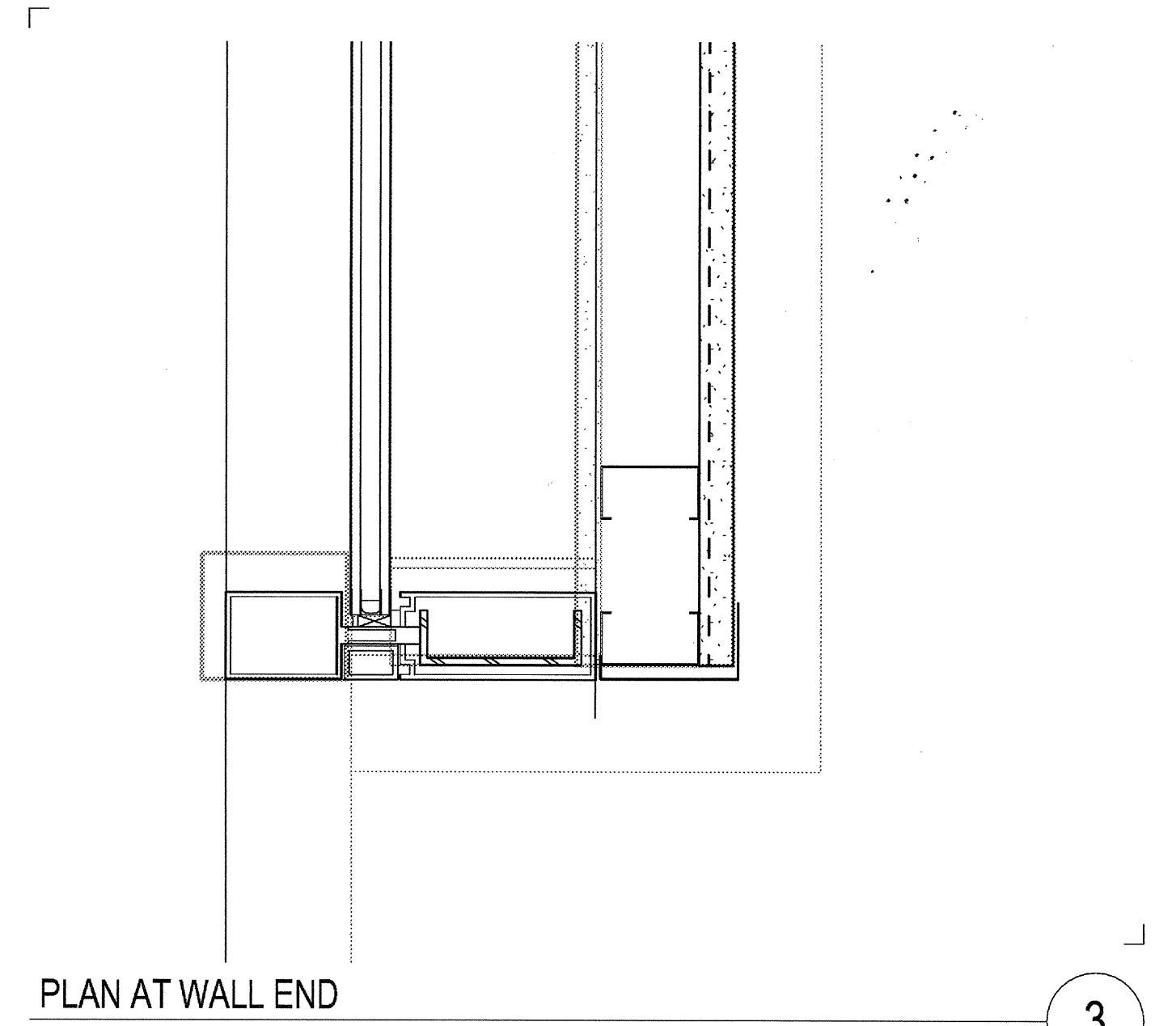
PLAN AT WALL  
SCALE: 3" = 1'-0"

2



EXTERIOR COUNTERTOP  
SCALE: 3" = 1'-0"

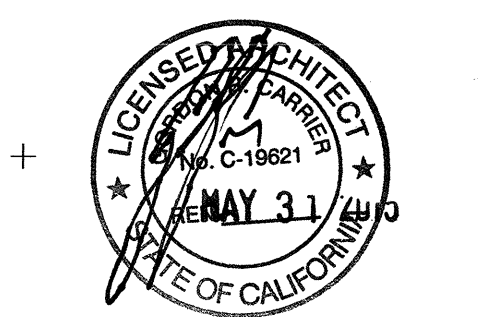
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PLAN AT WALL END  
SCALE: 3" = 1'-0"

3

03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:

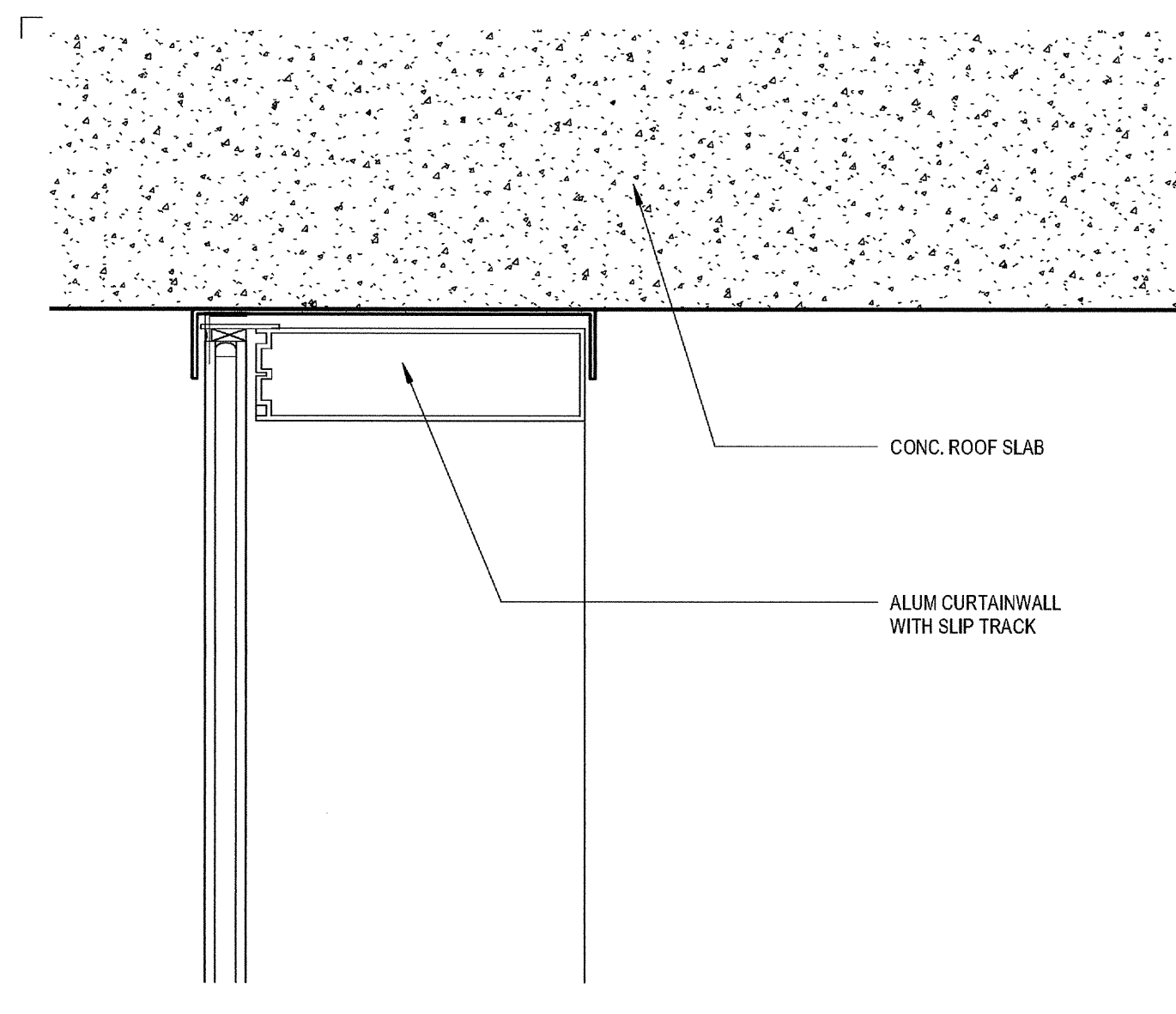


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TITLE:

**EXTERIOR  
DETAILS**

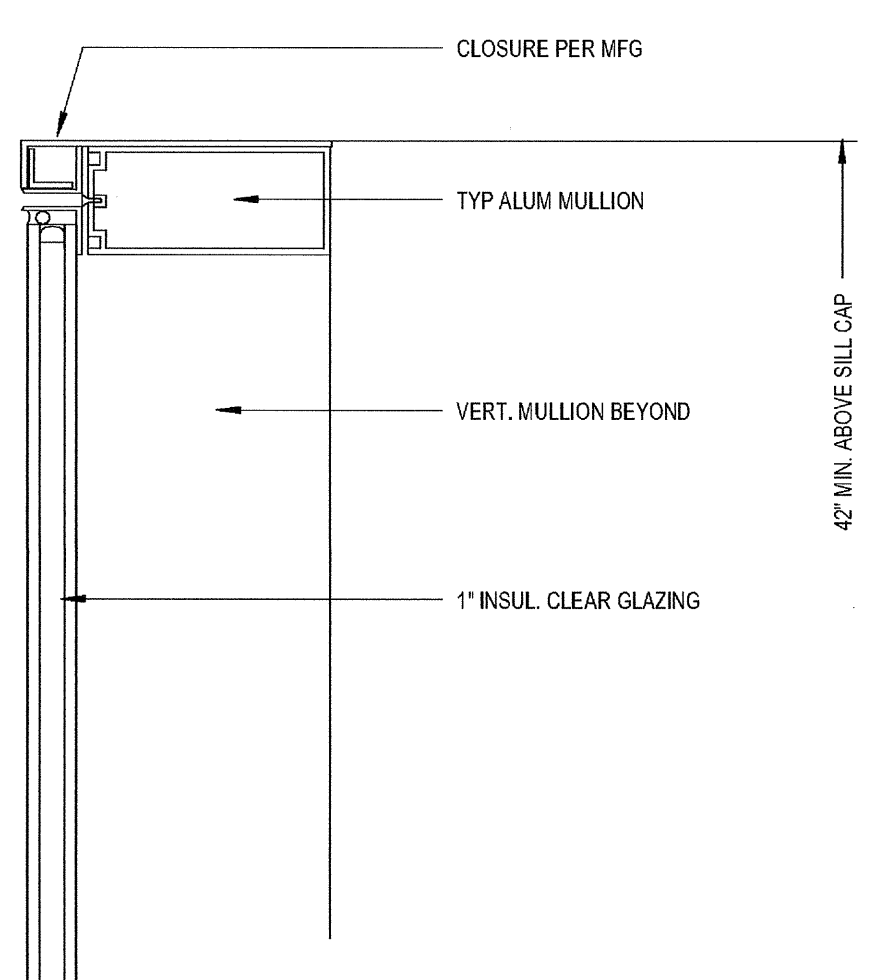
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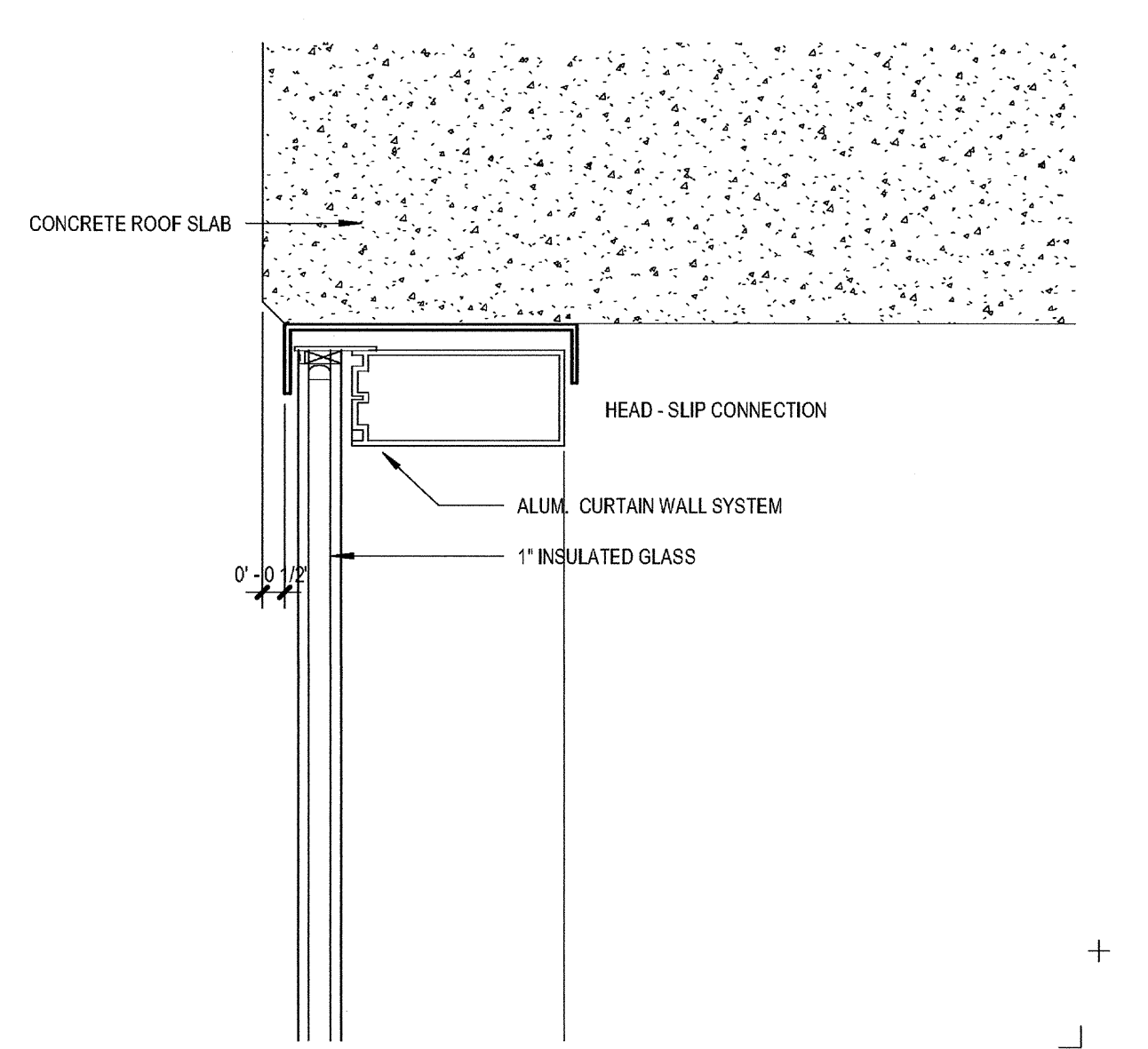
HEAD AT ROOF AT ENTRY  
SCALE: 3" = 1'-0"

13



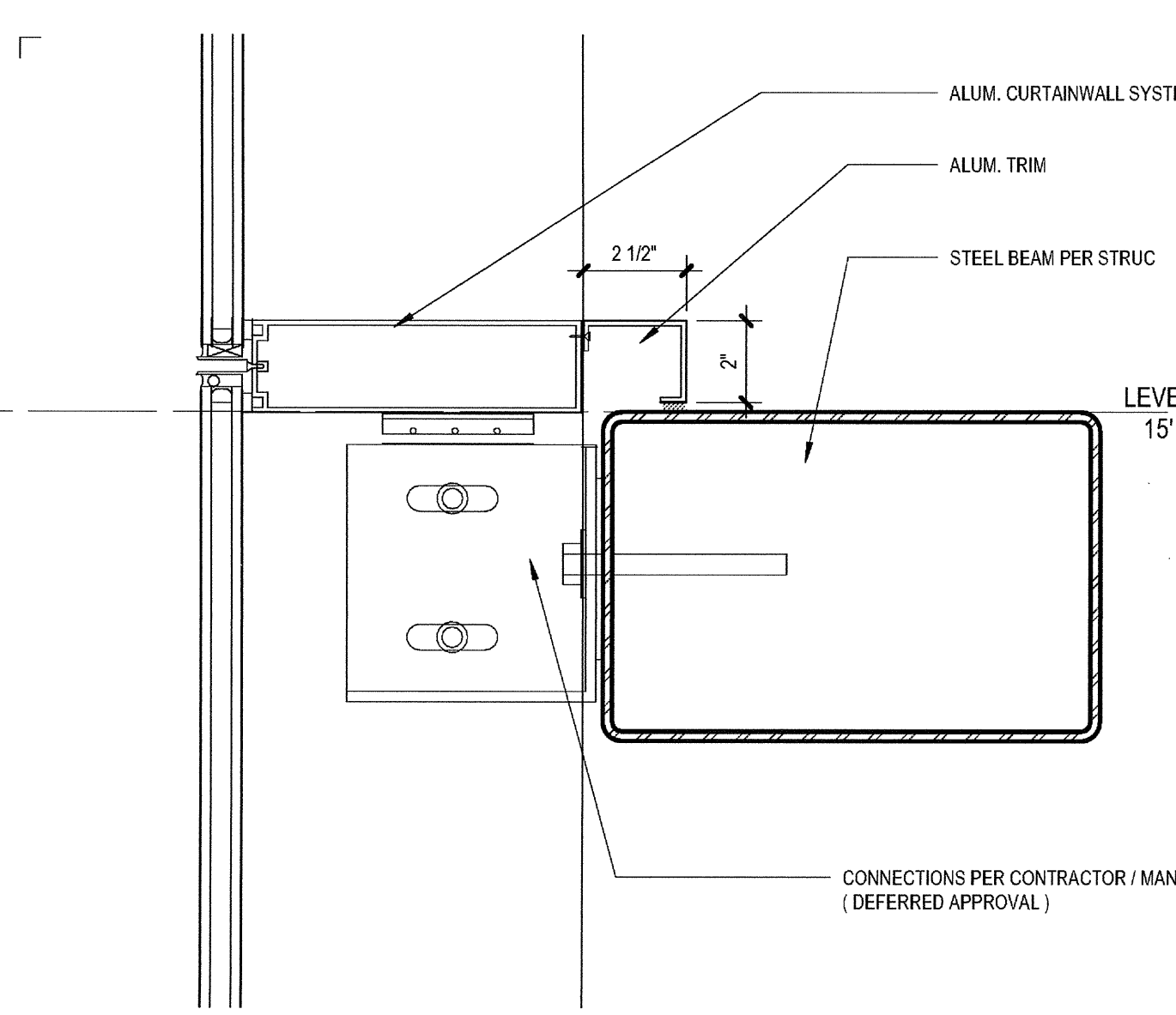
CW TERRACE GUARDRAIL DETAIL  
SCALE: 3" = 1'-0"

9



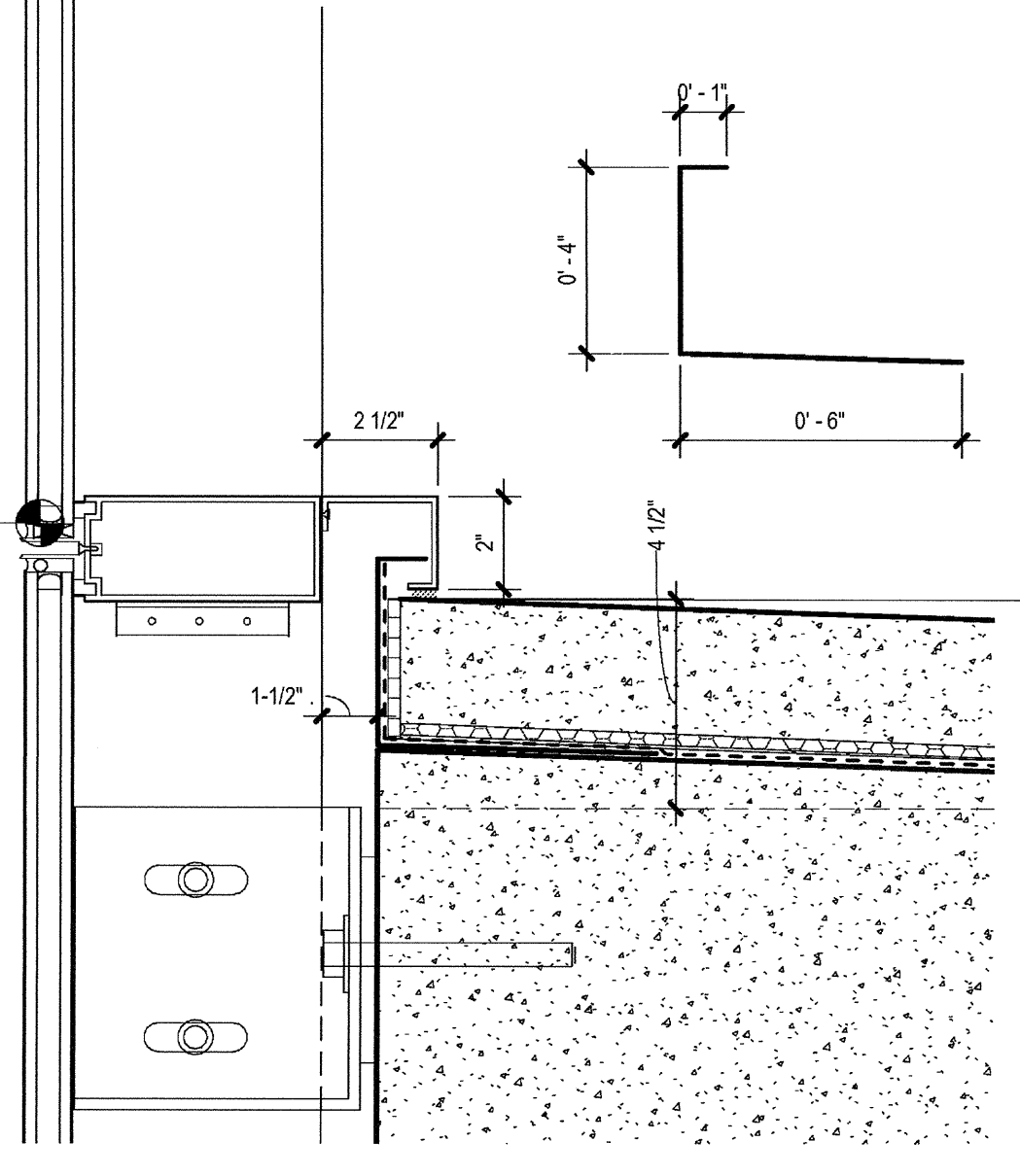
TYP HEAD AT ROOF SLAB  
SCALE: 3" = 1'-0"

1



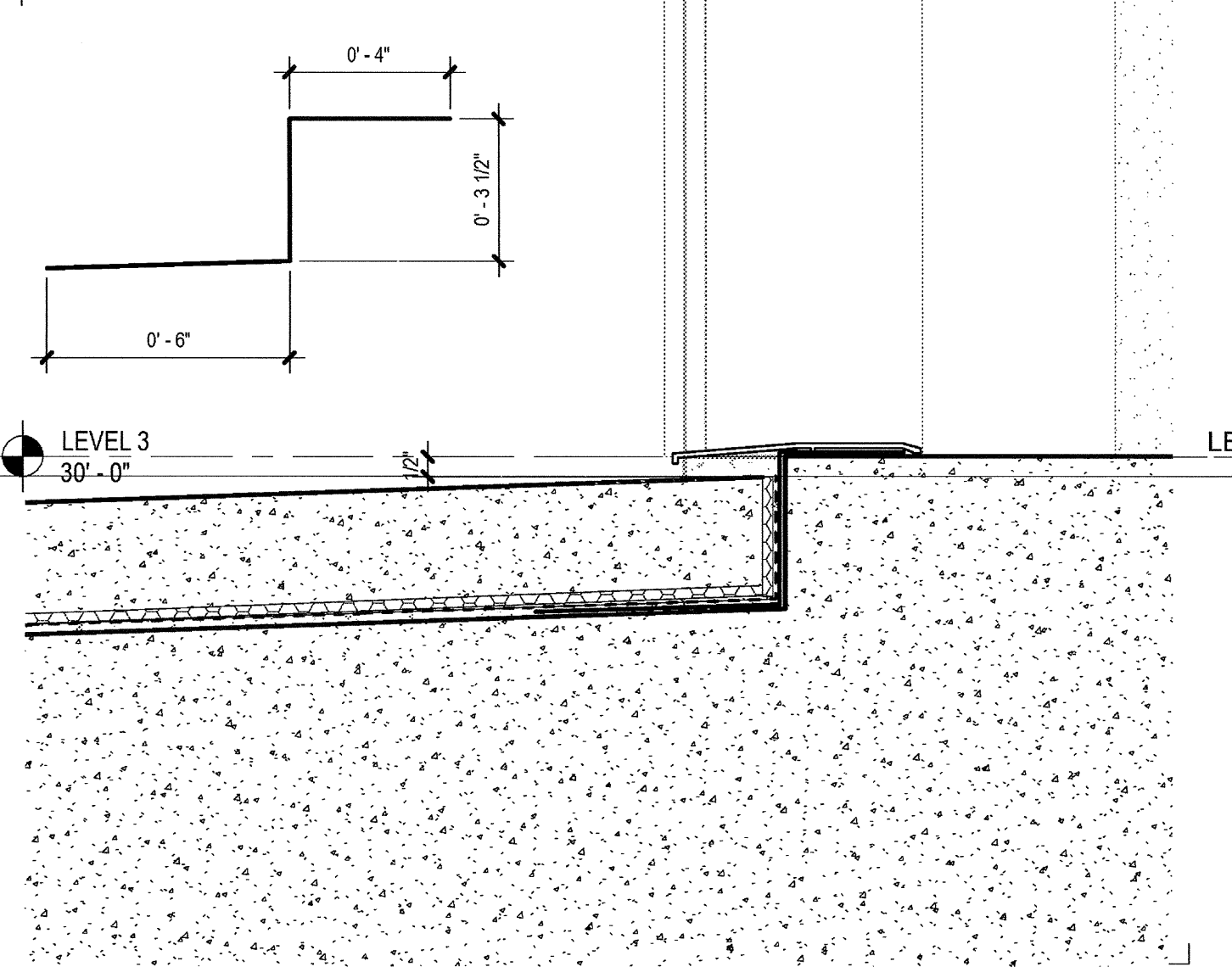
CW BEAM AT HORIZ MULLION  
SCALE: 3" = 1'-0"

14



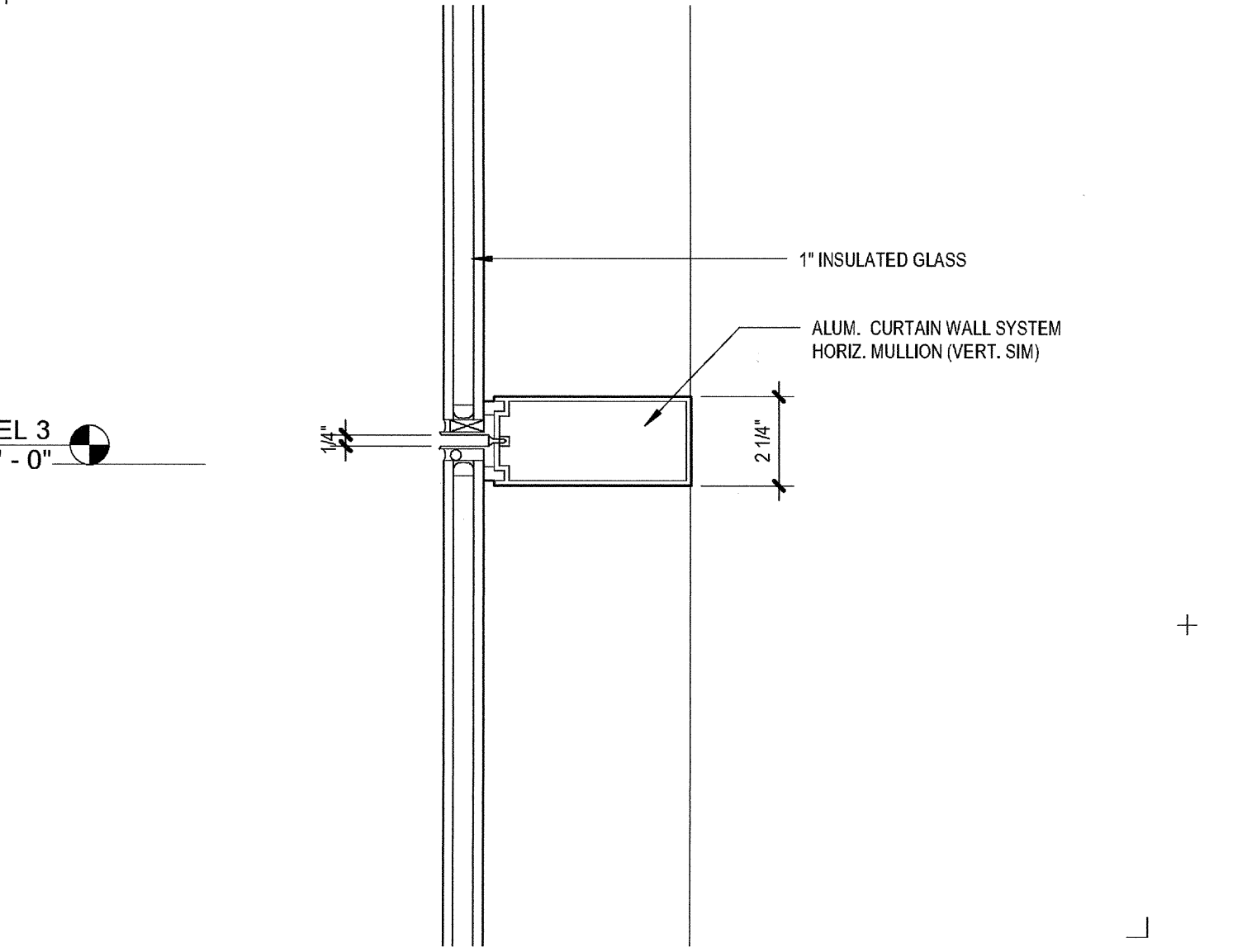
TERRACE GUARDRAIL DETAIL  
SCALE: 3" = 1'-0"

10



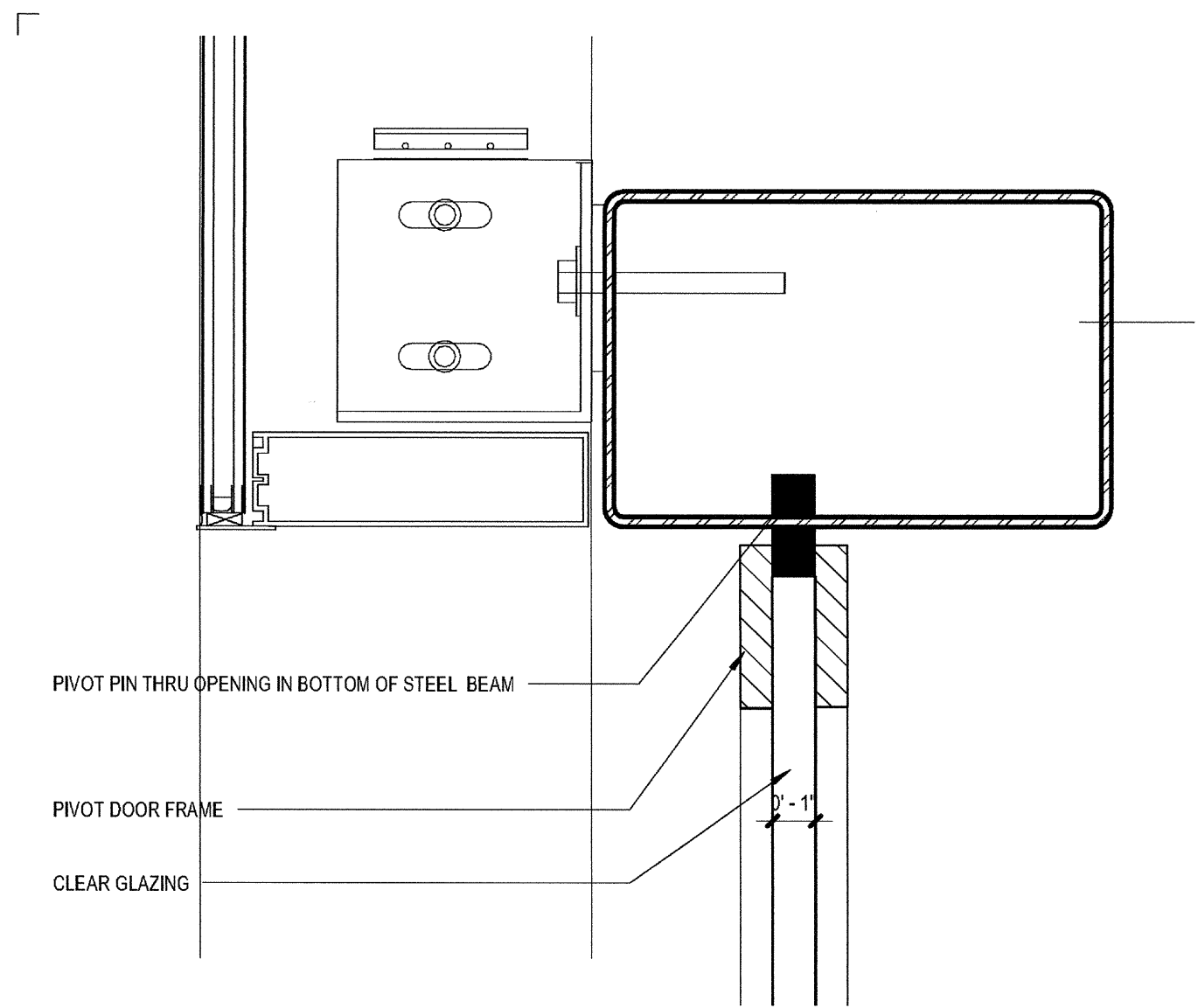
SILL AT TERRACE (INT)  
SCALE: 3" = 1'-0"

6



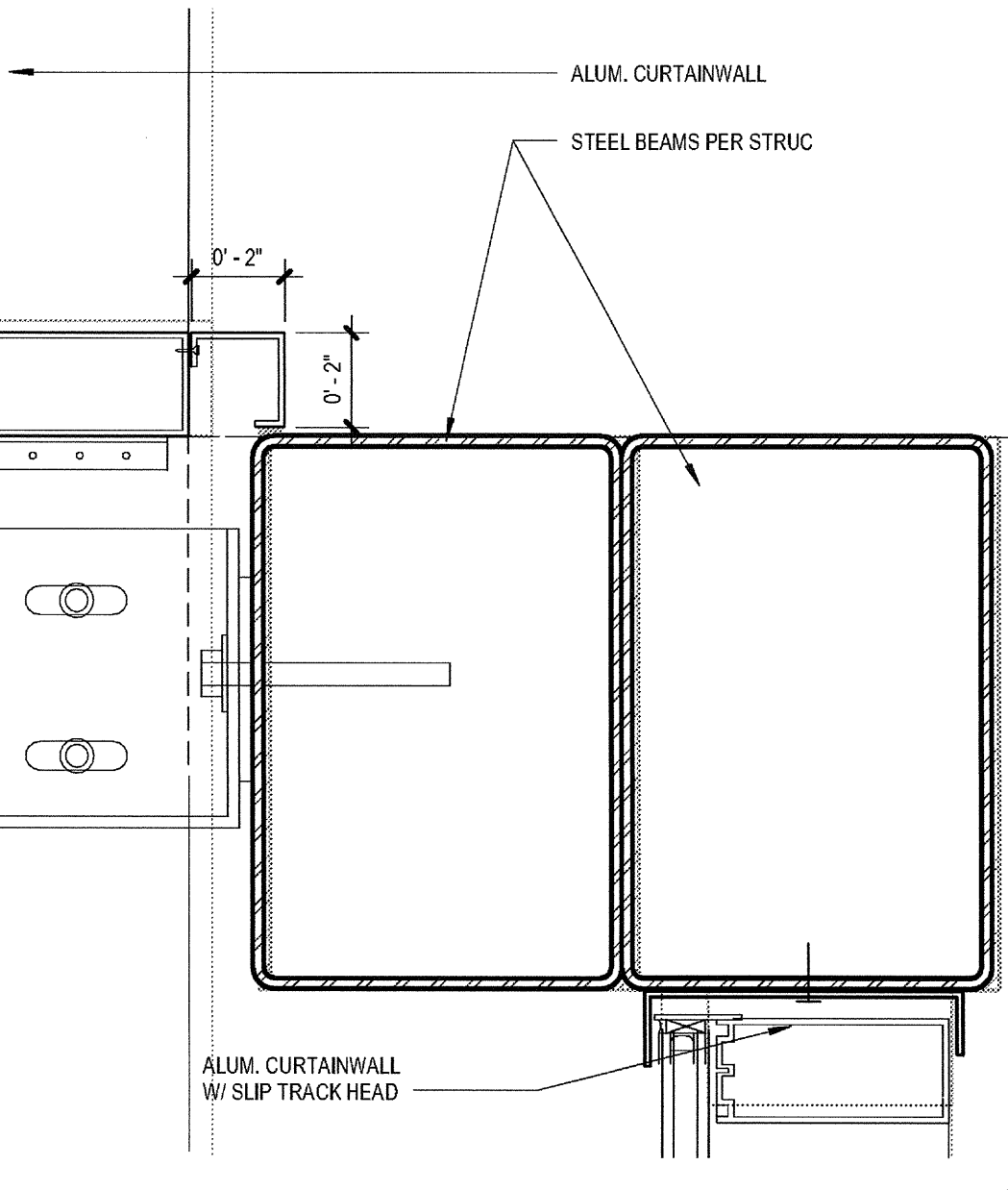
TYP HORIZ MULL  
SCALE: 3" = 1'-0"

2



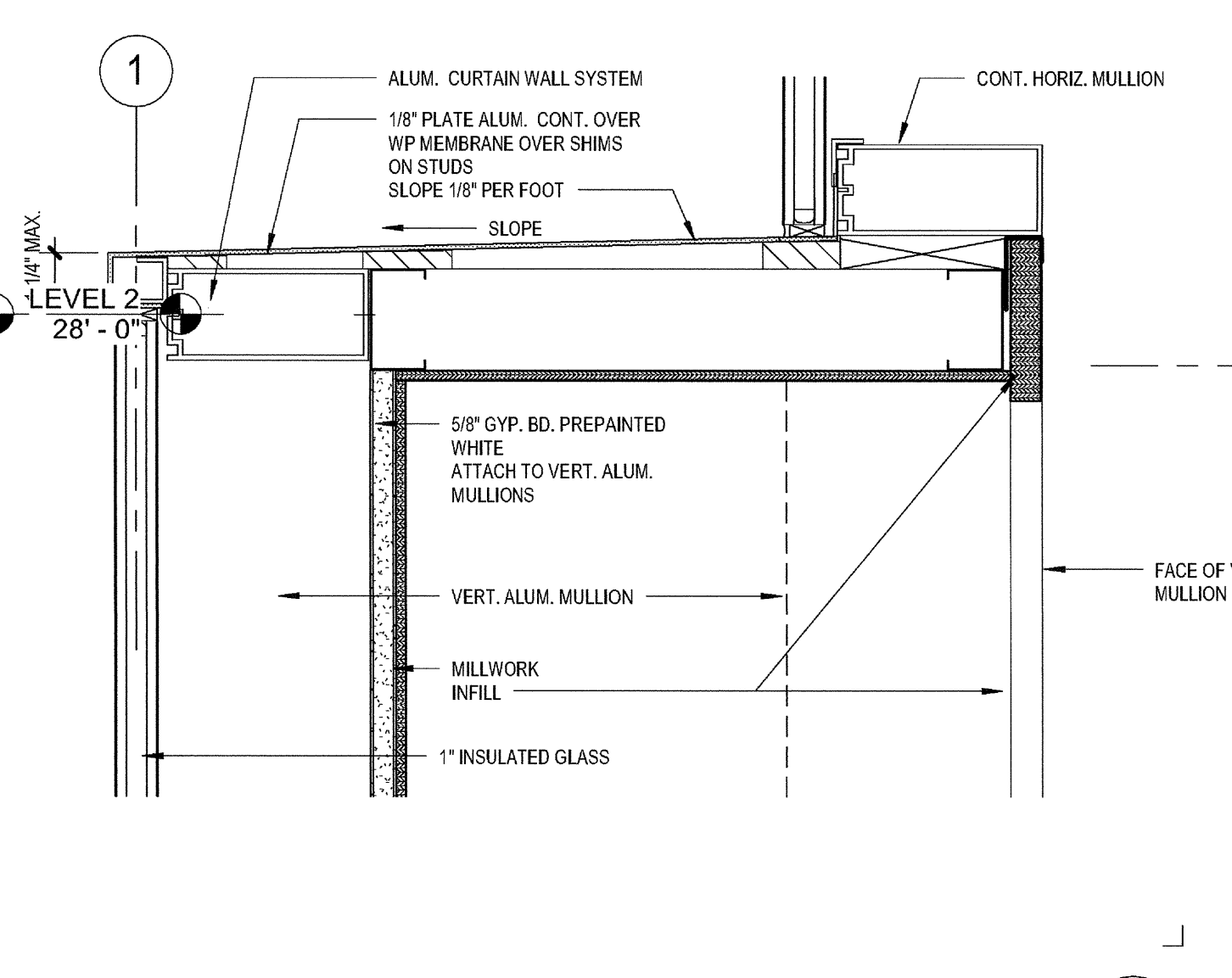
CW HEAD AT PIVOT DOOR  
SCALE: 3" = 1'-0"

15



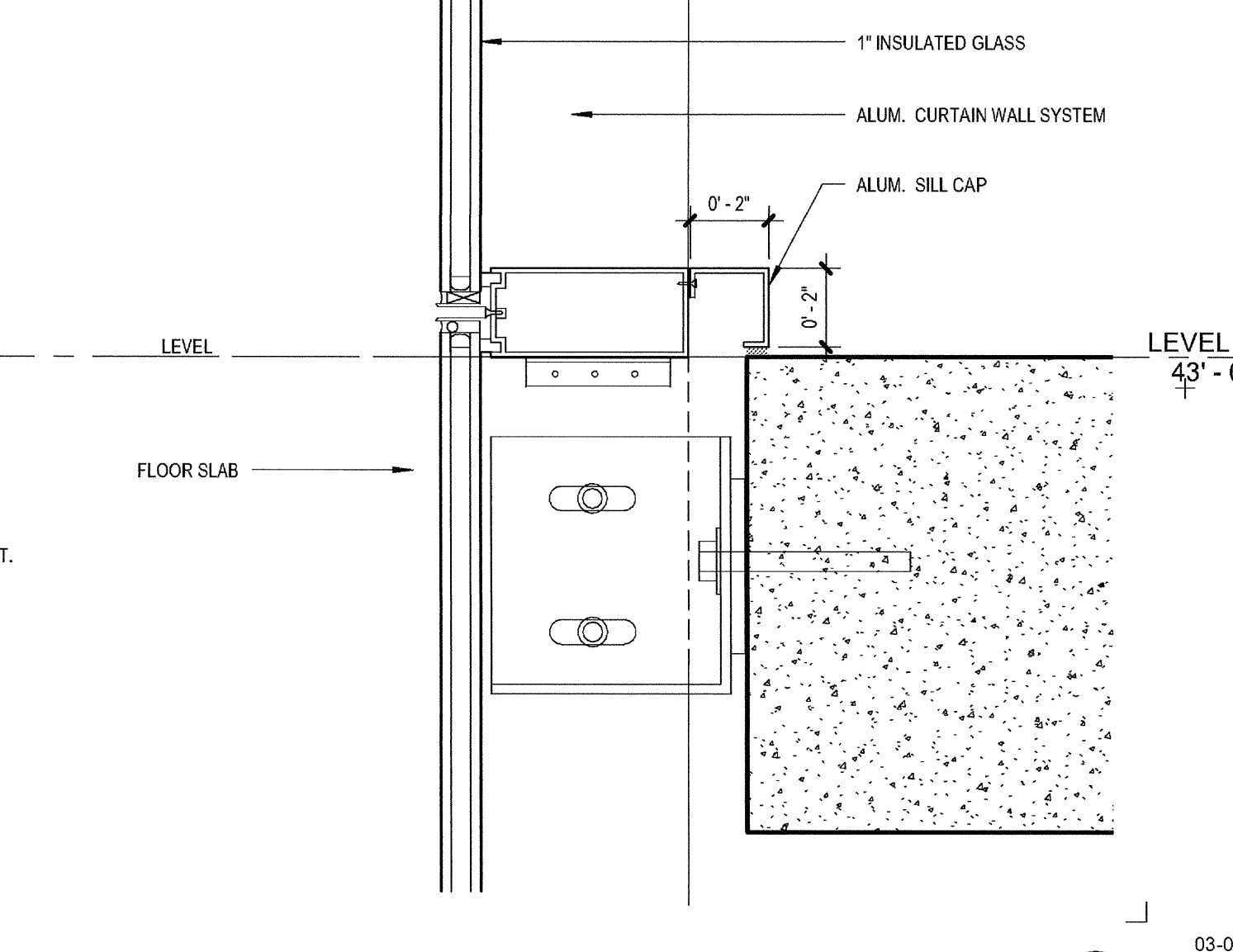
SILL AT BEAM  
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11



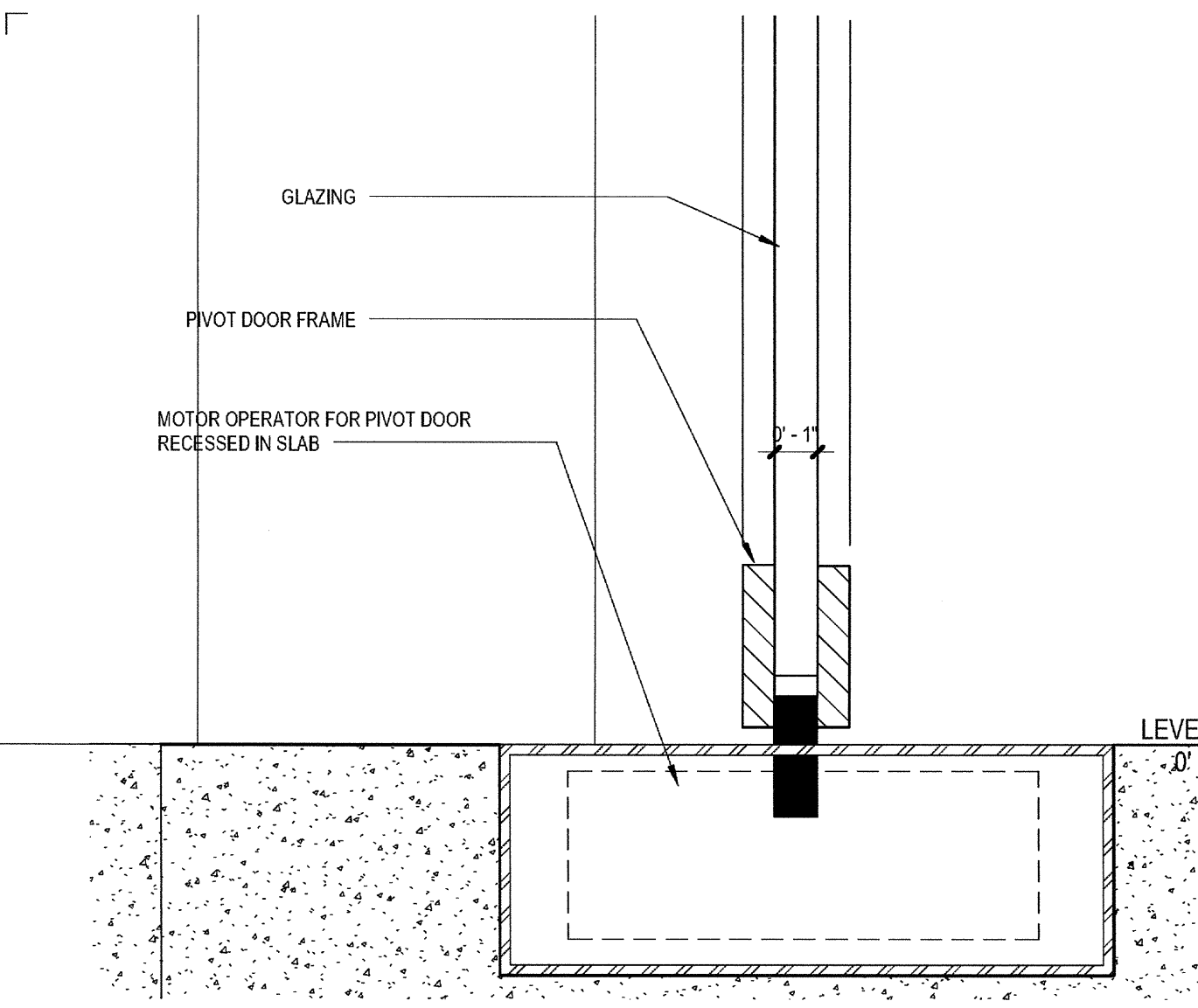
SILL AT SHELF  
SCALE: 3" = 1'-0"

7



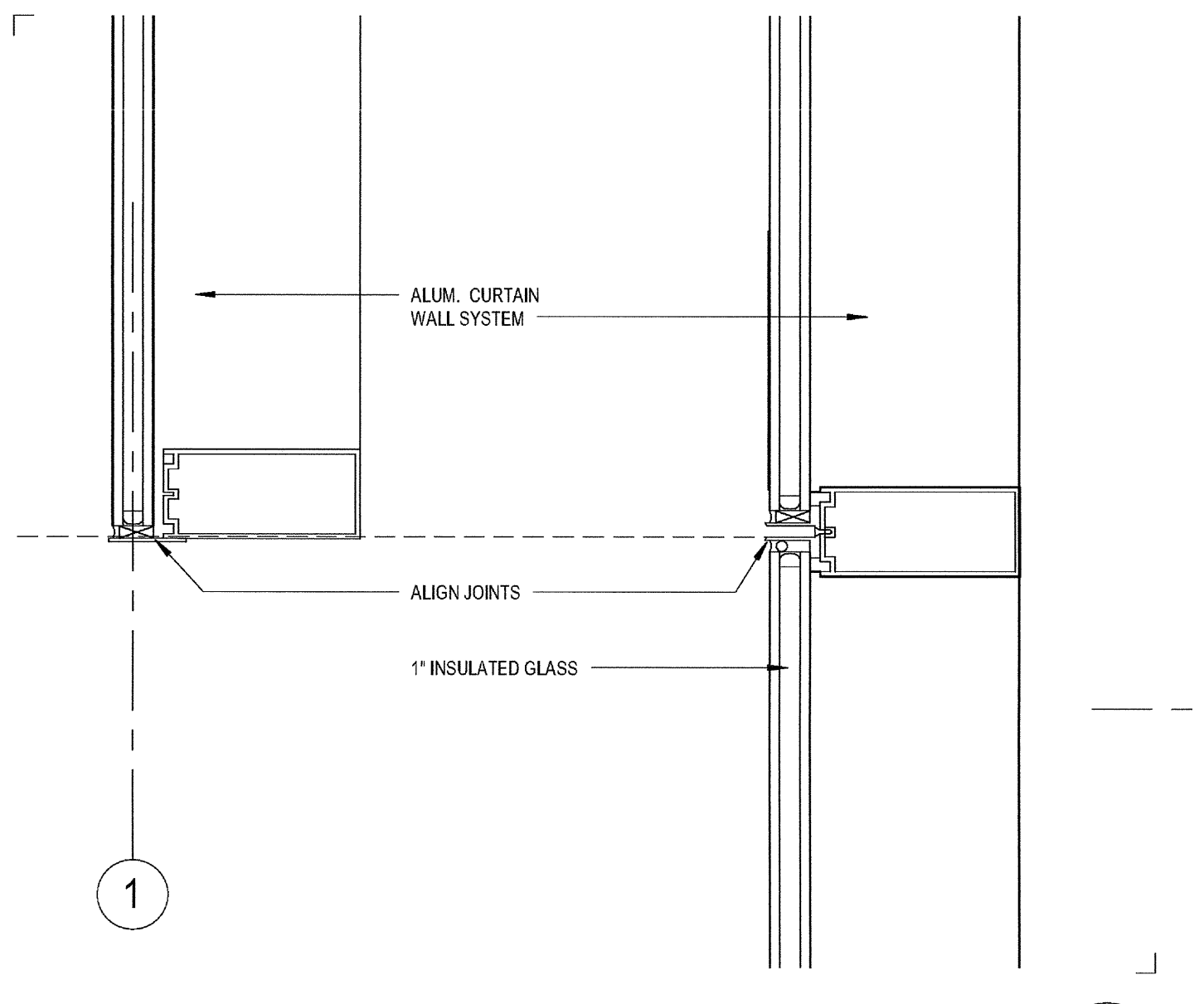
SILL AT FLOOR  
SCALE: 3" = 1'-0"

3



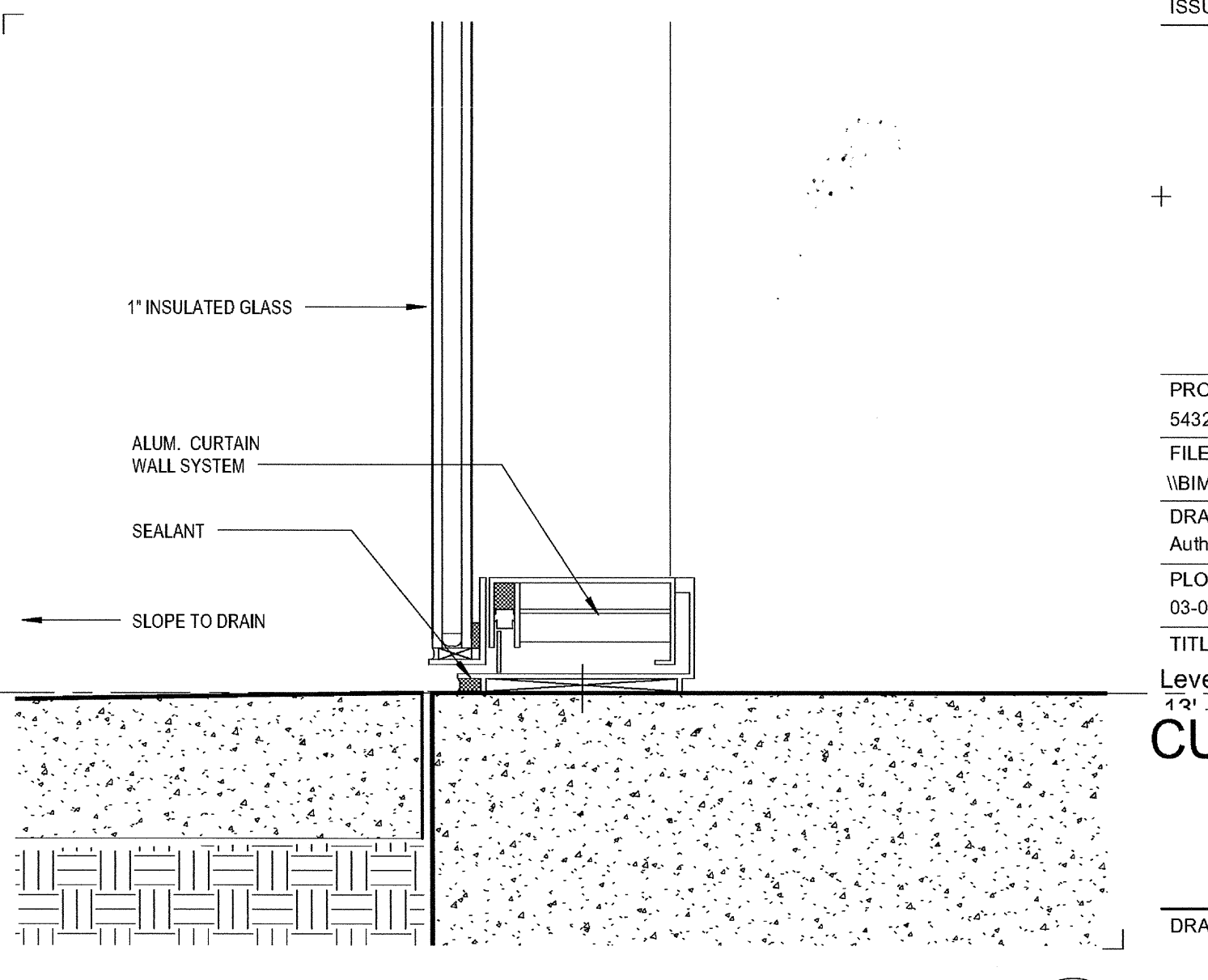
SILL AT PIVOT DOOR  
SCALE: 3" = 1'-0"

16



HEAD / SILL  
SCALE: 3" = 1'-0"

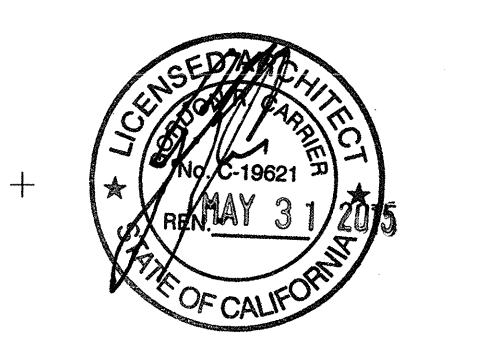
8



TYP SILL AT FLOOR  
SCALE: 3" = 1'-0"

4

03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:



PROJECT NO: 5432.00  
FILE NAME: WBM-Central\5432.00\_Arch-Central.rvt  
DRAWN BY: Author  
CHECKED BY: Checker  
PLOT DATE: 03-06-15  
TITLE: CURTAINWALL DETAILS

DRAWING NO: A9.10

carrierjohnson + CULTURE  
architecture + environments + brand strategy + graphics  
1301 third avenue san diego ca 92101  
phone 619.239.2353 | fax 619.239.6227

AIRBORNE SAN DIEGO  
1401 IMPERIAL AVENUE  
SAN DIEGO CA. 92101

CURTAINWALL SCHEDULE

ABBREVIATIONS

AL = ALUMINUM	SF = STOREFRONT
BR = BRONZE	SM = SILVER-METALLIC
(E) = EXISTING	SS = STAINLESS STEEL
FAC = FACTORY FINISH	STL = STEEL
GLV = GALVANIZED	T = TEMPERED GLASS
GL = GLASS	THK = THICKNESS
HM = HOLLOW METAL	WD = WOOD VENEER
PT = FIELD PAINTED	

GENERAL NOTES

**WINDOW SIZES:**  
WINDOW SIZES SHOWN ARE NOMINAL OPENING SIZES.

**IDENTIFICATION:**  
A. EACH PANE SHALL BEAR THE MANUFACTURER'S MARK DESIGNATING THE TYPE AND THICKNESS OF THE GLASS OR GLAZING MATERIAL.  
B. EACH PANE OF SAFETY GLAZING INSTALLED IN HAZARDOUS LOCATIONS SHALL BE IDENTIFIED BY A MANUFACTURER'S DESIGNATION SPECIFYING WHO INSTALLED THE DESIGNATION, THE MANUFACTURER OR INSTALLER AND THE SAFETY GLAZING STANDARD WITH WHICH IT COMPLIES.  
C. EACH PANE OF TEMPERED GLAZING, EXCEPT TEMPERED SPANDREL GLASS, SHALL BE IDENTIFIED BY THE MANUFACTURER. THE IDENTIFICATION MARK SHALL BE ACID ETCHED, SAND BLASTED, CERAMIC FIRED, LASER ETCHED, EMBOSSED OR OF A TYPE THAT, ONCE APPLIED, CANNOT BE REMOVED WITHOUT BEING DESTROYED.  
D. TEMPERED SPANDREL GLAZING SHALL BE PROVIDED WITH A REMOVABLE PAPER MARKING BY THE MANUFACTURER.

**SAFETY GLAZING:**  
PROVIDE SAFETY GLASS (FULLY-TEMPERED GLASS, LAMINATED GLASS, AND WIRED GLASS ARE RECOGNIZED SAFETY GLAZING MATERIALS) AT INTERIOR AND EXTERIOR GLAZING IN HAZARDOUS LOCATIONS AS FOLLOWS:  
A. GLAZING ADJACENT TO A DOOR WHERE THE NEAREST EXPOSED EDGE OF THE GLAZING IS WITHIN A 24" ARC OF EITHER VERTICAL EDGE OF THE DOOR IN A CLOSED POSITION AND WHERE THE BOTTOM EXPOSED EDGE OF THE GLAZING IS LESS THAN 60 INCHES ABOVE THE WALKING SURFACE.  
B. GLAZING GREATER THAN 9 SQUARE FEET, WHERE THE BOTTOM EDGE IS LESS THAN 18 INCHES ABOVE THE FLOOR, AND THE TOP EDGE IS GREATER THAN 36 INCHES ABOVE THE FLOOR, ADJACENT TO A WALKING SURFACE WITHIN 36" HORIZONTALLY OF THE PLANE OF THE GLAZING.

**FIRE-PROTECTION-RATED GLAZING TESTING REQUIREMENTS:**  
FIRE-PROTECTION-RATED GLAZING USED IN FIRE WINDOW ASSEMBLIES SHALL BE TESTED IN ACCORDANCE WITH AND SHALL MEET THE ACCEPTANCE CRITERIA OF NFPA 257 (TESTING UNDER POSITIVE PRESSURE) AND ALSO COMPLY WITH NFPA 80.

**INTERIOR FIRE WINDOW ASSEMBLIES:**  
FIRE-PROTECTION-RATED GLAZING USED IN FIRE WINDOW ASSEMBLIES LOCATED IN FIRE PARTITIONS AND FIRE BARRIERS SHALL BE LIMITED TO USE IN ASSEMBLIES WITH A MAXIMUM FIRE-RESISTANCE RATING OF 1 HOUR. THE TOTAL AREA OF WINDOWS SHALL NOT EXCEED 25 PERCENT OF THE AREA OF A COMMON WALL WITH ANY ROOM.

**LABELING REQUIREMENTS:**  
FIRE-PROTECTION-RATED GLAZING SHALL BEAR A LABEL OR OTHER IDENTIFICATION SHOWING THE NAME OF THE MANUFACTURER, THE TEST STANDARD, AND SHALL BEAR THE FOLLOWING TWO-PART IDENTIFICATION: "OH-XXX". "OH" INDICATES THAT THE GLAZING MEETS BOTH THE FIRE-RESISTANCE AND THE HOSE STREAM REQUIREMENTS OF NFPA 257 AND IS PERMITTED TO BE USED IN OPENINGS. "XXX" REPRESENTS THE FIRE-PROTECTION RATING PERIOD, IN MINUTES, THAT WAS TESTED. THE LABEL SHALL BE ISSUED BY AN APPROVED AGENCY AND PERMANENTLY AFFIXED TO THE GLAZING.

WINDOW SCHEDULE NOTES

- ALL EXTERIOR WINDOWS SHALL MEET THE MINIMUM INFILTRATION REQUIREMENTS PER SECTION 116 E.E.S.
- ALL EXTERIOR WINDOW GLAZING TYPE GL-1 ARE TO MEET THE MINIMUM REQUIREMENTS OF SHGC=0.25, U=0.36.
- ACOUSTICAL INSULATING GLASS ASSEMBLY WITH STC OF 37 MIN.

WINDOW SPECIFICATIONS

EXTERIOR GLASS TYPE LEGEND

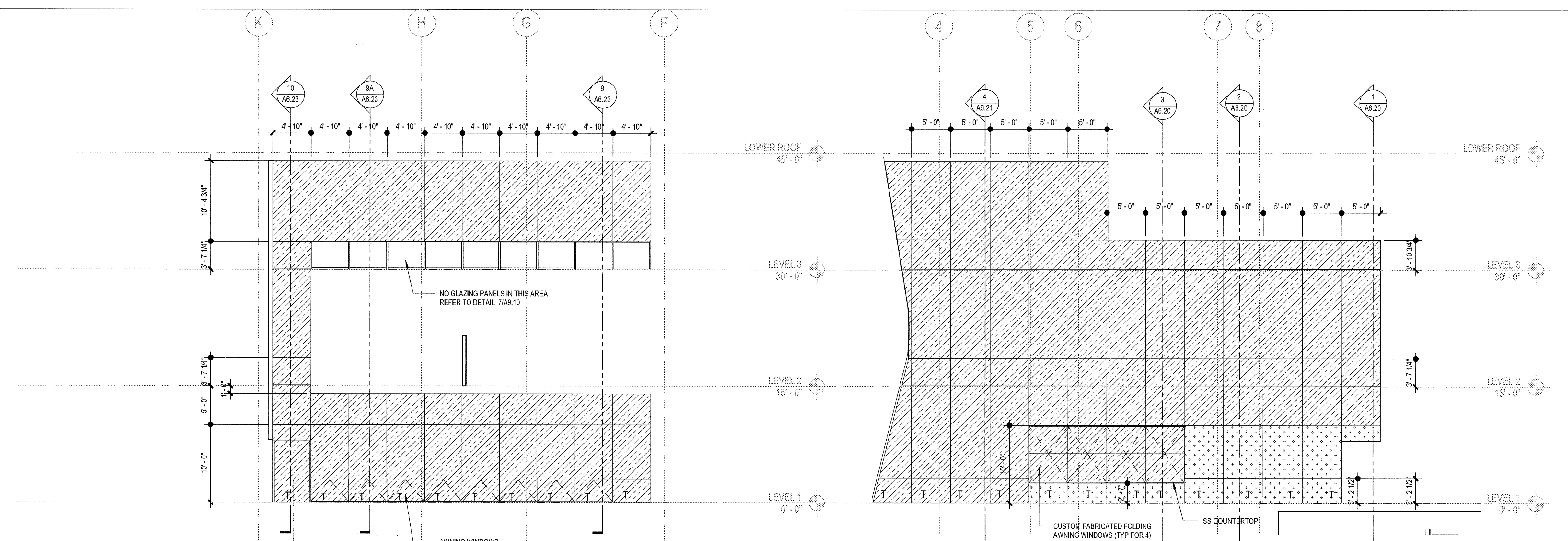
SYMBOL	DESCRIPTION (REFER TO SPEC SECTION 08 80 00 - 3.8 SEE SHEET A4.0 FOR INTERIOR GLASS)	U-FACTOR W S	SHGC
	GL-1 VISION GLASS - CLEAR 1" INSULATED	.31 .29	.54
	GL-2 VISION GLASS - TINTED LOW-E 1" INSULATED	.29 .26	.30
	GL-3 SAME AS GL-1 WITH ACID-ETCH ON #3 SURFACE	.31, .29	.54

PROVIDE TEMPERED SAFETY GLAZING AS FOLLOWS: (CBC SECTION 2406)  
A. GLAZING IN DOORS  
B. FIXED GLAZING WITHIN 24" OF DOORS AND LOWER THAN 60" AFF  
C. GLAZING ADJACENT TO A WALKING SURFACE WITH BOTTOM EDGE LESS THAN 18" AFF AND TOP EDGE GREATER THAN 36" AFF

REFER TO SPECIFICATIONS FOR GLASS DESCRIPTION AND ADDITIONAL INFORMATION

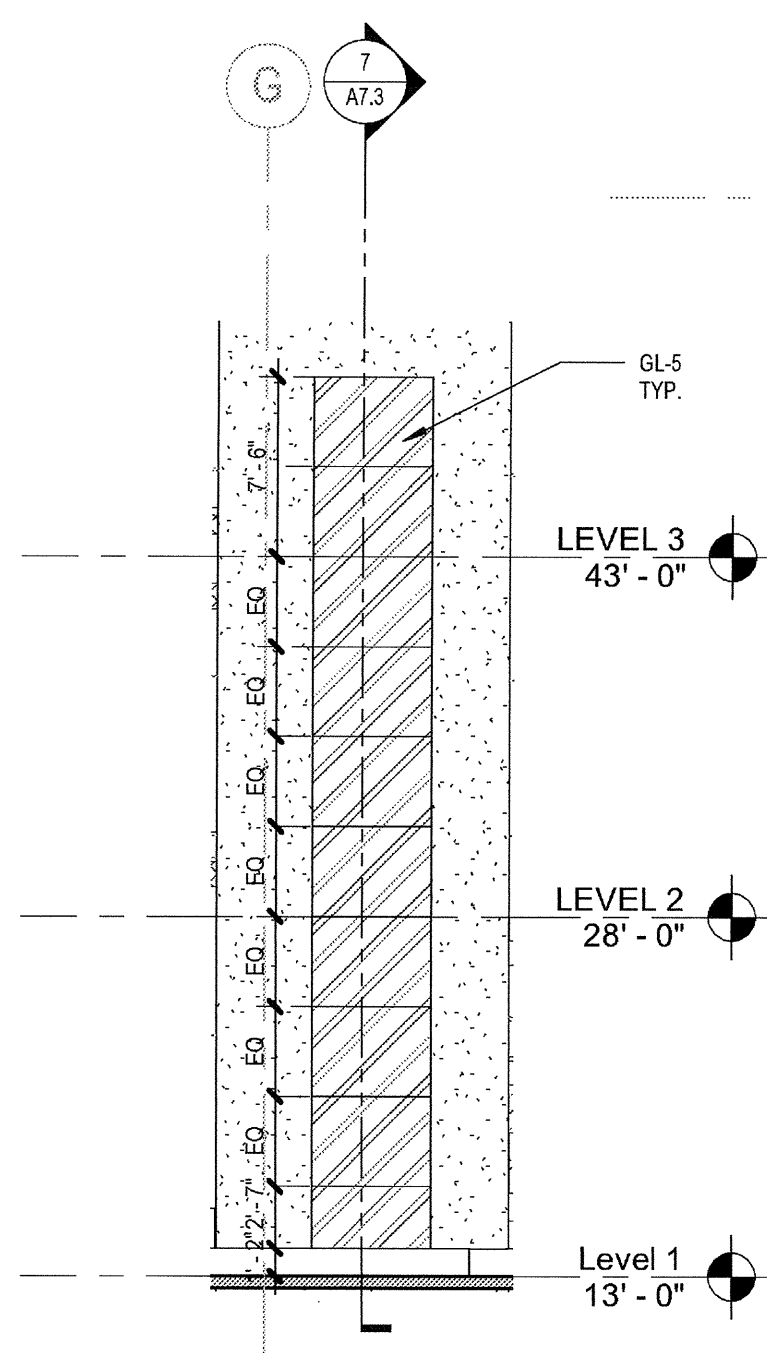
MATERIAL LEGEND

	METAL PANEL FINISH
	INTERNAL STEEL REINFORCING (BY WINDOW/STOREFRONT/CURTAINWALL MFR.)

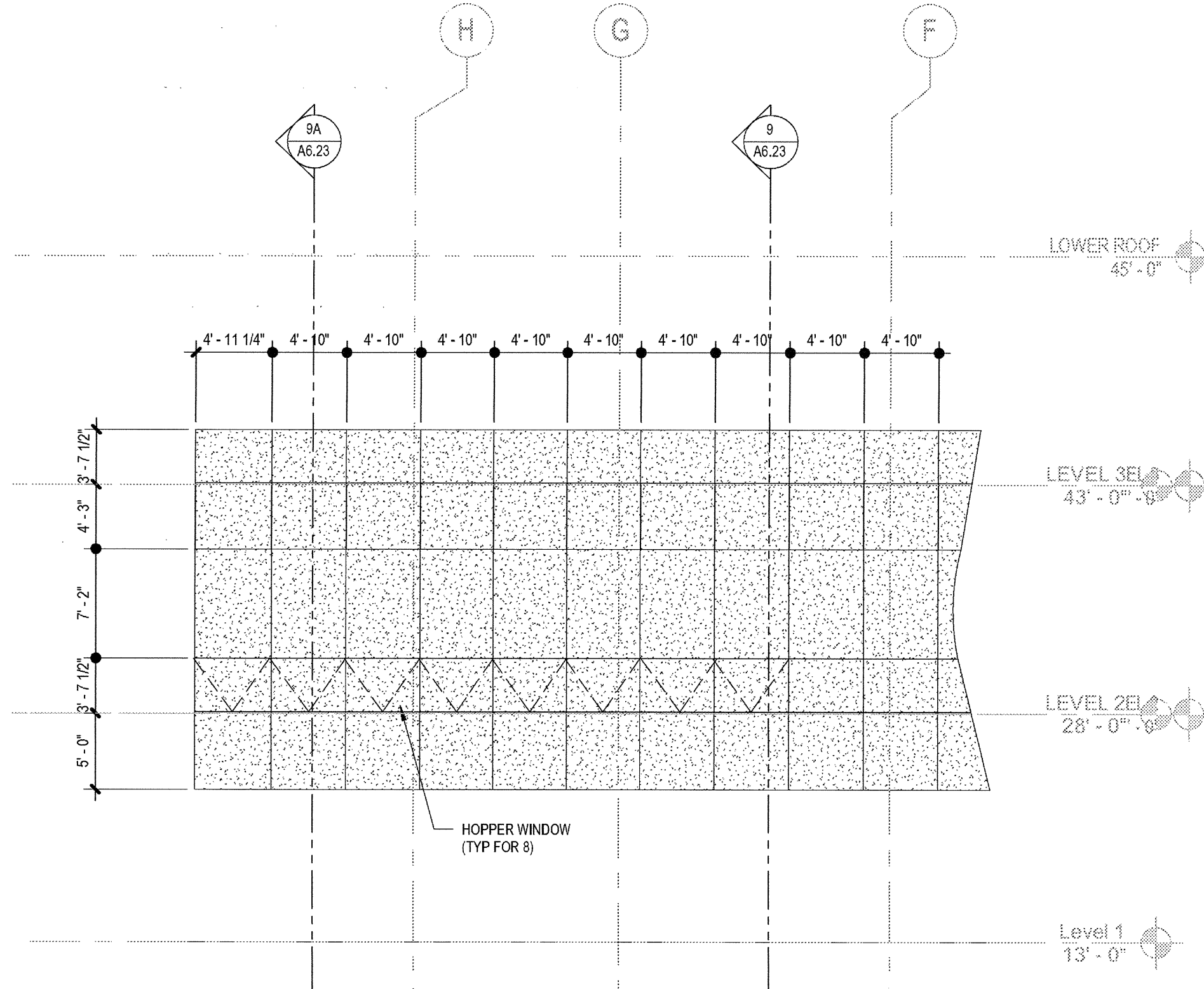


1 CURTAINWALL CW1  
SCALE: 1/8" = 1'-0"

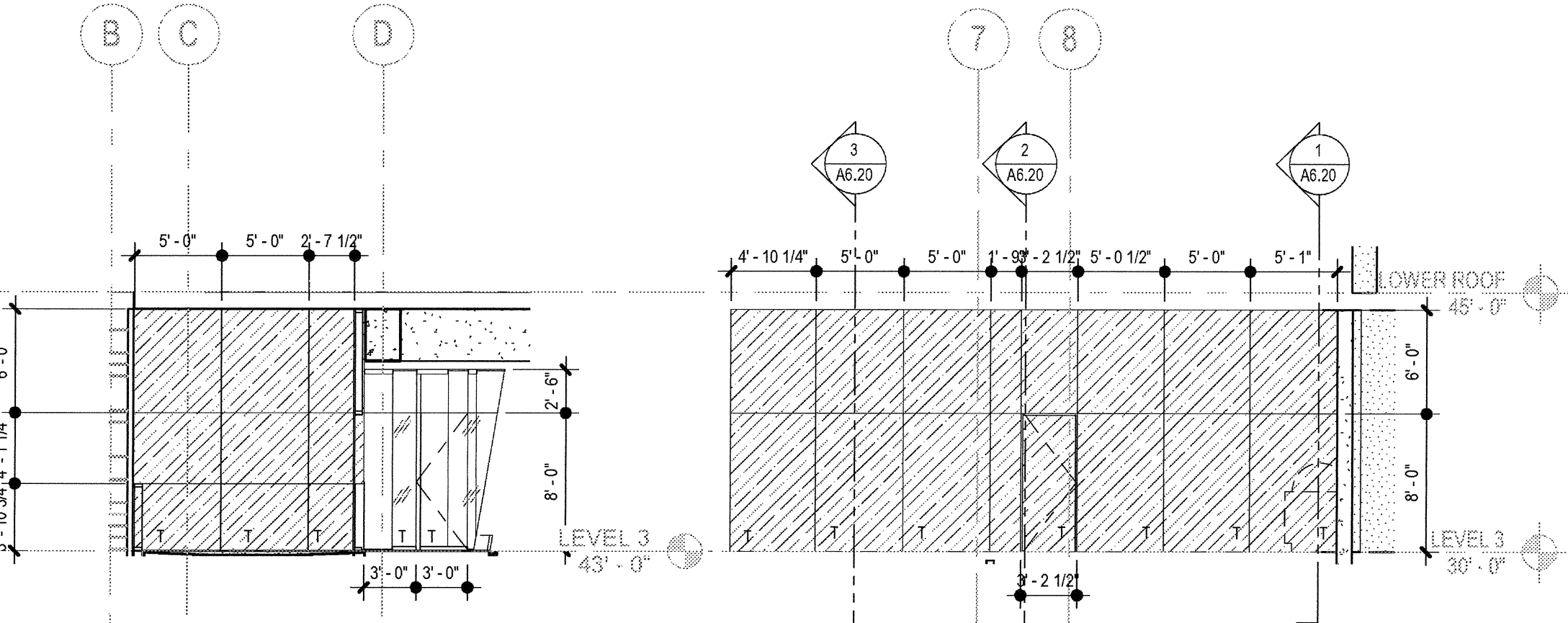
4 CURTAINWALL CW4  
SCALE: 1/8" = 1'-0"



6 ELEVATOR WINDOWS  
SCALE: 1/8" = 1'-0"

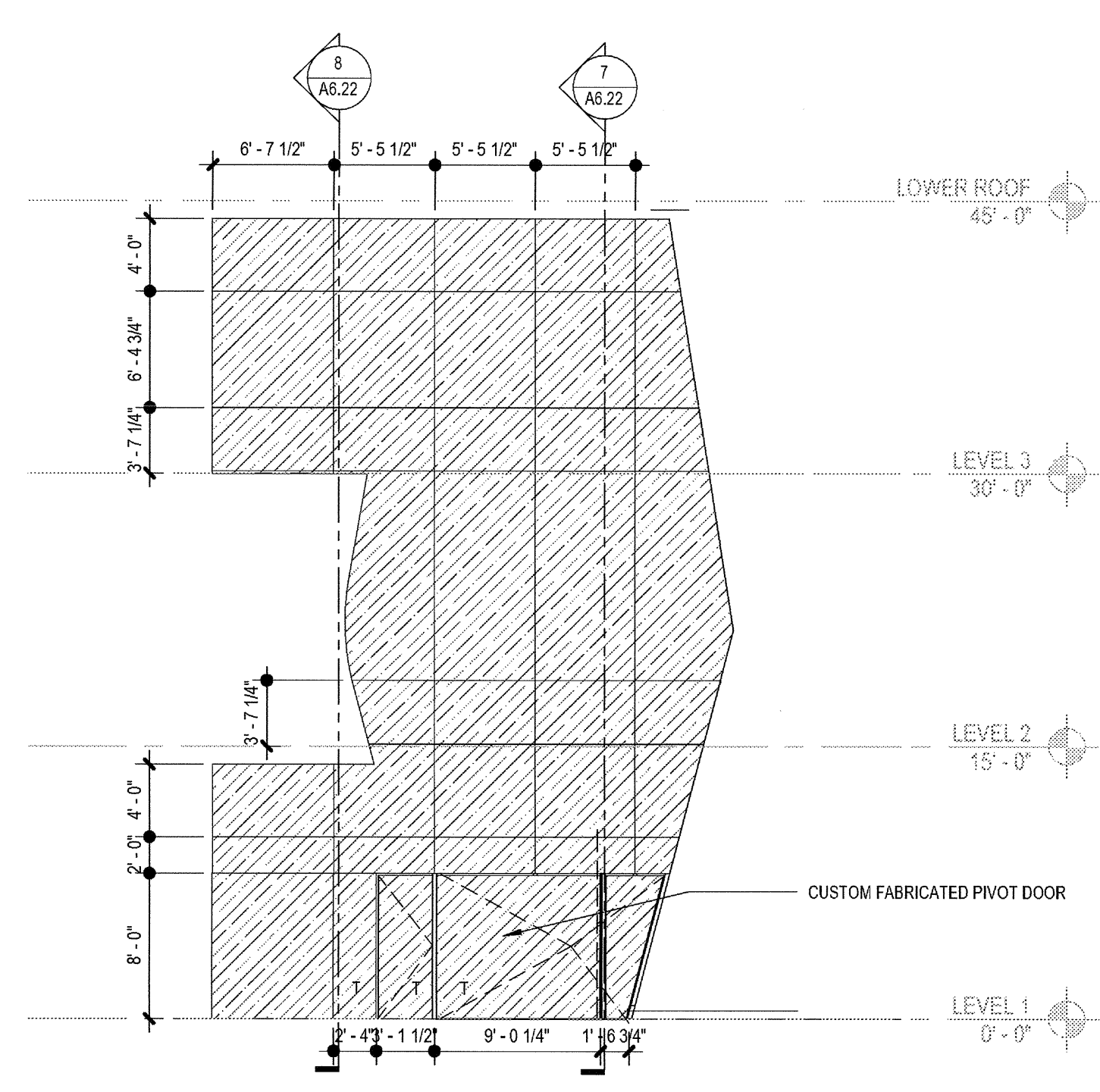


2 CURTAINWALL CW2  
SCALE: 1/8" = 1'-0"

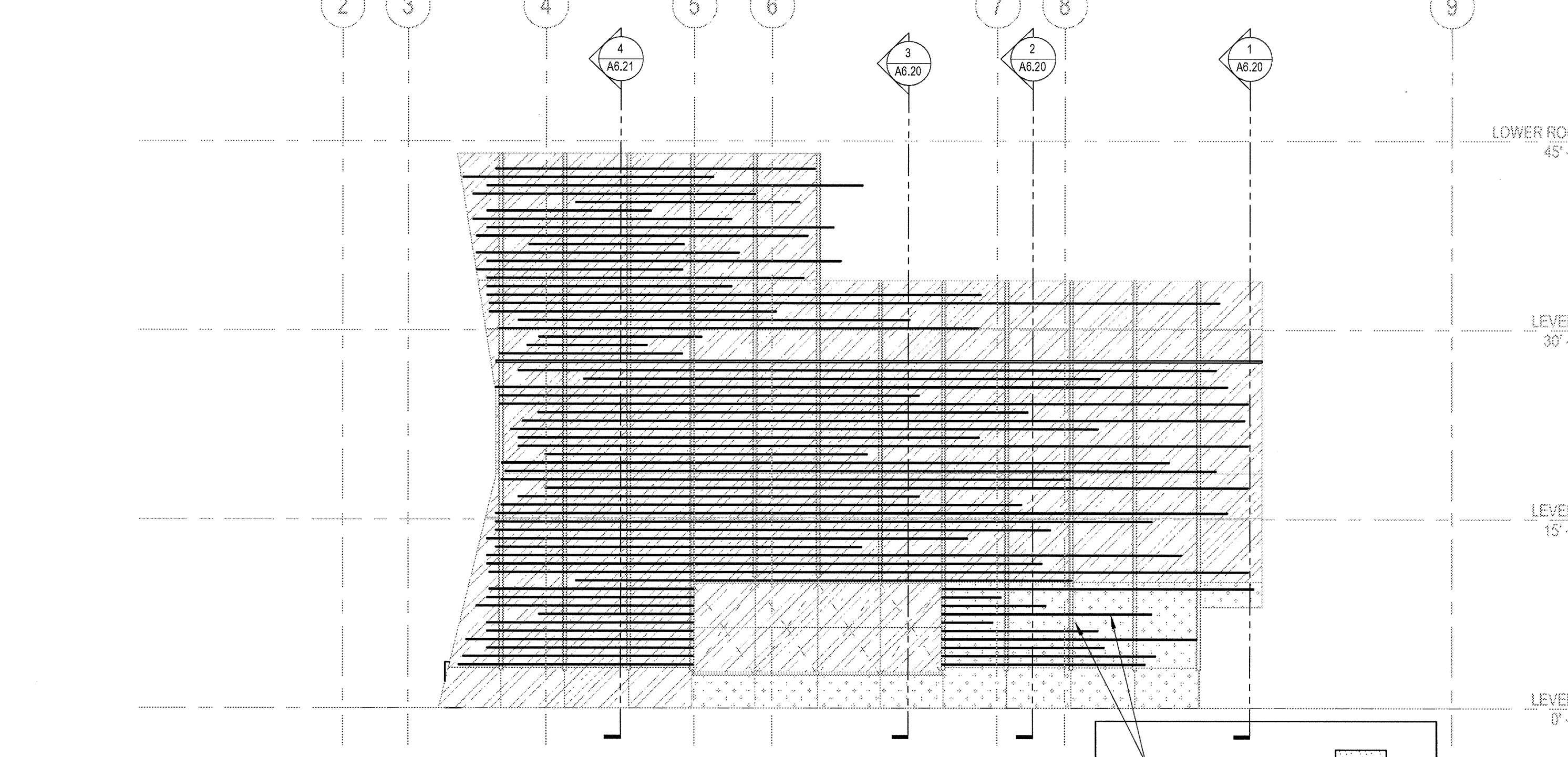


5A CURTAINWALL 5A  
SCALE: 1/8" = 1'-0"

5 CURTAINWALL CW5  
SCALE: 1/8" = 1'-0"

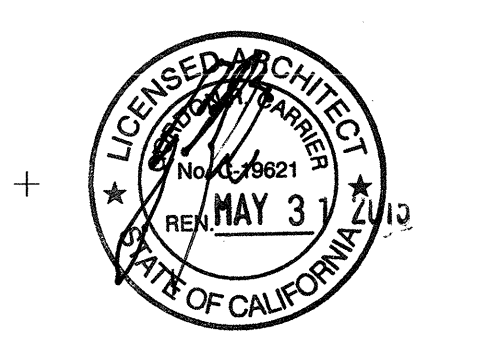


3 CURTAINWALL CW3  
SCALE: 1/8" = 1'-0"



5B CURTAINWALL CW5B  
SCALE: 1/8" = 1'-0"

03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN ISSUES



PROJECT NO: 5432.00  
FILE NAME: \\BIM\Central\5432.00\_Arch-Central.rvt  
DRAWN BY: Author  
CHECKED BY: Checker  
PLOT DATE: 03-06-15  
TITLE:

CURTAINWALL SCHEDULE

DRAWING NO:

A9.1



DOOR SCHEDULE

ABBREVIATIONS

AL = ALUMINUM	SC = SOLID CORE WOOD
BR = BRONZE	SF = STOREFRONT
(E) = EXISTING	SM = SILVER-METALLIC
FAC = FACTORY FINISH	SS = STAINLESS STEEL
GALV = GALVANIZED	ST = STAINED
GL = GLASS	STL = STEEL
HC = HOLLOW CORE WOOD	T = TEMPERED GLASS, 1/4" CLEAR U.O.N.
HM = HOLLOW METAL	THK = THICKNESS
KD = KNOCK-DOWN	WD = WOOD VENEER
P = FIELD PAINTED, SEMI-GLOSS	WWM = WELDED WIRE MESH (VINYL-COATED)

GENERAL NOTES

**DOOR SIZES:**  
DOOR SIZES SHOWN ARE NOMINAL OPENING SIZES. VERIFY THROAT SIZES PER WALLS TYPES INDICATED ON FLOOR PLANS. UNDERCUT DOORS WHERE REQUIRED TO CLEAR FLOORING MATERIALS BY 1/2". ALL FIRE-RATED DOORS SHALL BE ORDERED TO CLEAR FLOORING MATERIAL BY 1/4".

**FIRE-RATED DOOR ASSEMBLIES:**  
SHALL COMPLY WITH NFPA 80, LISTED AND LABELED BY A TESTING AGENCY ACCEPTABLE TO THE AUTHORITIES HAVING JURISDICTION, BASED ON POSITIVE-PRESSURE TESTING IN ACCORDANCE WITH NFPA 252.

**LABELING:**  
FIRE DOORS AND FRAMES SHALL BE LABELED SHOWING THE NAME OF THE MANUFACTURER, THE NAME OF THE THIRD-PARTY INSPECTION AGENCY, THE FIRE PROTECTION RATING AND, WHERE REQUIRED FOR FIRE DOORS IN EXIT ENCLOSURES AND EXIT PASSAGEWAYS, THE MAXIMUM TRANSMITTED TEMPERATURE END POINT (NOT MORE THAN 450 DEGREES ABOVE AMBIENT AT THE END OF 30 MINUTES OF STANDARD TEST EXPOSURE). LABELS SHALL BE APPROVED AND PERMANENTLY AFFIXED. THE LABEL SHALL BE APPLIED AT THE FACTORY OR LOCATION WHERE FABRICATION AND ASSEMBLY ARE PERFORMED.

SMOKE AND DRAFT CONTROL DOORS COMPLYING WITH UL 1784 SHALL BE LABELED TO SHOW THE LETTER "S" ON THE LABEL OF THE DOOR.

OVERSIZED FIRE DOORS SHALL BEAR AN OVERSIZED FIRE DOOR LABEL BY AN APPROVED AGENCY OR BE PROVIDED WITH A CERTIFICATE OF INSPECTION FURNISHED BY AN APPROVED TESTING AGENCY.

**SMOKE & DRAFT CONTROL:**  
FIRE DOOR ASSEMBLIES SHALL ALSO MEET THE REQUIREMENTS FOR A SMOKE & DRAFT CONTROL ASSEMBLY TESTED IN ACCORDANCE WITH UL 1784. FIRE DOORS SHALL BE SELF-CLOSING OR AUTOMATIC CLOSING BY ACTUATION OF A SMOKE DETECTOR. BE PROVIDED WITH AN ACTIVE LATCH BOLT THAT WILL SECURE THE DOOR WHEN IT IS CLOSED, AND GASKET INSTALLED SO AS TO PROVIDE A SEAL WHERE THE DOOR MEETS THE STOP ON BOTH SIDES AND ACROSS THE TOP.

**INSTALLATION:**  
FIRE-RATED DOORS, FRAMES, AND HARDWARE, INCLUDING THE ANCHORAGE THEREOF SHALL BE INSTALLED IN ACCORDANCE WITH THEIR LISTING. MANUFACTURER'S PRINTED INSTRUCTIONS SHALL BE AVAILABLE TO THE INSPECTING AUTHORITIES.

**GLAZING IN FIRE DOORS:**  
20 MINUTE FIRE-RATED DOORS: GLAZING SIZE IS NOT LIMITED  
45 MINUTE FIRE-RATED DOORS: GLAZING IS LIMITED TO 1296 INCHES IN AREA  
60 AND 90 MINUTE FIRE-RATED DOORS: GLAZING IS LIMITED TO 100 SQUARE INCHES IN AREA WITH A MAXIMUM WIDTH OF 10 INCHES.

**THRESHOLDS:**  
HEIGHT: 1/2" MAXIMUM, CHANGE IN LEVEL BETWEEN 1/4" AND 1/2" SHALL BE BEVELED AT A MAXIMUM SLOPE OF 1 VERTICAL : 2 HORIZONTAL

**DOOR SWEEPS:**  
STAIR DOORS AND VESTIBULE DOORS AT PRESSURIZED STAIRS SHALL BE PROVIDED WITH ADJUSTABLE DOOR SWEEPS WHICH WILL BE MANUALLY ADJUSTED AND PERMANENTLY SET DURING AIR-BALANCE OF THE SMOKE-CONTROL SYSTEM.

**DOOR STOPS:** FLOOR MOUNTED DOOR STOPS SHALL BE INSTALLED 4" MAXIMUM FROM THE FACE OF THE WALL OR PARTITION

**OPENING HARDWARE:**  
EGRESS DOORS SHALL BE READILY OPENABLE FROM EGRESS SIDE WITHOUT THE USE OF A KEY OR ANY SPECIAL KNOWLEDGE OR EFFORT. DOOR HANDLES, PULLS, LATCHES, LOCKS AND OTHER OPENING DEVICES ON DOORS REQUIRED TO BE ACCESSIBLE, SHALL NOT REQUIRE TIGHT GRASPING, TIGHT PINCHING OR TWISTING OF THE WRIST TO OPERATE, AND SHALL BE CENTERED BETWEEN 34" MINIMUM AND 44" MAXIMUM ABOVE THE FINISHED FLOOR.

**OPENING FORCE:**  
MAXIMUM EFFORT TO OPERATE DOORS SHALL NOT EXCEED 5 LBS. FOR EXTERIOR AND INTERIOR DOORS, SUCH PULL OR PUSH EFFORT BEING APPLIED AT RIGHT ANGLES TO HINGED DOORS AND AT THE CENTER PLANE OF SLIDING OR FOLDING DOORS. COMPENSATING DEVICES OR AUTOMATIC DOOR OPERATORS MAY BE UTILIZED TO MEET THE ABOVE STANDARDS, WHERE FIRE DOORS ARE REQUIRED, THE MAXIMUM EFFORT TO OPERATE THE DOOR MAY BE INCREASED TO THE MAXIMUM ALLOWABLE BY THE APPROPRIATE ADMINISTRATIVE AUTHORITY, NOT TO EXCEED 15 LBS.

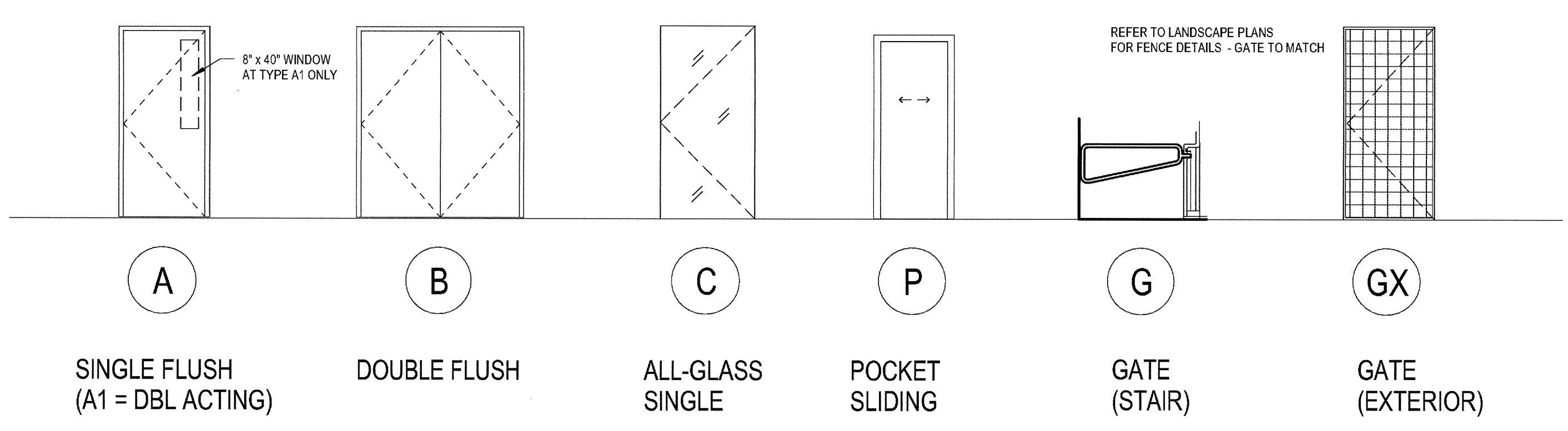
**DOOR CLOSER SPEED:**  
THE SWEEP PERIOD OF THE CLOSER SHALL BE ADJUSTED SO THAT FROM AN OPEN POSITION OF 70 DEGREES, THE DOOR WILL TAKE AT LEAST 5 SECONDS TO MOVE TO A POINT 12 DEGREES FROM THE CLOSED POSITION, MEASURED TO THE LEADING EDGE OF THE DOOR.

**PANIC EXIT DEVICES:**  
A. HEIGHT: 34" MINIMUM AND 44" MAXIMUM AFF  
B. DEVICE: THE ACTUATING PORTION OF THE RELEASING DEVICE SHALL EXTEND AT LEAST ONE-HALF OF THE DOOR LEAF WIDTH  
C. UNLATCHING FORCE: 15 POUNDS MAXIMUM WHEN APPLIED IN THE DIRECTION OF TRAVEL.  
D. WHERE REQUIRED: EACH DOOR SERVING IN A MEANS OF EGRESS HAVING AN OCCUPANCY OF 50 OR MORE.

DOOR SCHEDULE

DOOR NO.	TYPE	DESCRIPTION	DOOR SIZE			DOOR		FRAME		FIRE RATING	HDWR. GROUP NO.	PANIC DEVICE	SELF-CLOSING	GASKETING	CARD READER	DETAIL			NOTES	
			WIDTH	HEIGHT	THICKNESS	MATERIAL	FINISH	MATERIAL	FINISH							HEAD	JAMB	SILL		
<b>LEVEL B2</b>																				
B200	A	A_Single-Flush: 36" x 84"	3' - 0"	7' - 0"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	-	
B201	A	A_Single-Flush: 36" x 84"	3' - 0"	7' - 0"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	-	
B202	A	A_Single-Flush: 36" x 84"	3' - 0"	7' - 0"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	-	
<b>LEVEL B1</b>																				
B100A	L	A_Single-Flush: 36" x 84" 90MIN	3' - 0"	7' - 0"	1 3/4"	HM	P	STL	P	90 MIN	-	Y	Y	-	-	-	-	-	-	
B100B	M	A_Single-Flush: 36" x 84" 45min	3' - 0"	7' - 0"	1 3/4"	HM	P	STL	P	45 MIN	-	-	-	Y	Y	-	-	-	-	
<b>LEVEL 1</b>																				
100	C	C_Curtain Wall Sgl Glass: Curtain Wall Sgl Glass	3' - 0"	8' - 0"	1/2"	GL	-	GL	-	-	-	-	-	-	-	-	-	-	-	
101A	A	A_Single-Flush: 36" x 84"	3' - 0"	7' - 0"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	-	
106a	A1	A_Single-Flush-Dbl Acting: 36" x 90"	3' - 0"	7' - 4"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	-	DOUBLE-ACTING W/ VISION LITE
106b	A	A_Single-Flush: 36" x 96"	3' - 0"	7' - 10"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	-	
108a	C	C_Curtain Wall Sgl Glass: Curtain Wall Sgl Glass	4' - 6"	8' - 0"	1/2"	GL	-	GL	-	-	-	-	-	-	-	-	-	-	-	
108b	A	A_Single-Flush: 36" x 84"	3' - 0"	7' - 0"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	-	
109	P	P_Pocket_Door_Single: 32" x 96" 2	3' - 4"	7' - 0"	1 1/2"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	-	
112	C	C_Curtain Wall Sgl Glass: Curtain Wall Sgl Glass interior	3' - 0"	8' - 1"	1/2"	GL	-	GL	-	-	-	-	-	-	-	-	-	-	-	
113	C	C_Curtain Wall Sgl Glass: Curtain Wall Sgl Glass interior	3' - 0"	8' - 1"	1/2"	GL	-	GL	-	-	-	-	-	-	-	-	-	-	-	
114	A	A_Single-Flush: 36" x 96"	3' - 0"	7' - 10"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	-	
115	A	A_Single-Flush: 36" x 96"	3' - 0"	7' - 10"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	-	
116	A	A_Single-Flush: 36" x 84"	3' - 0"	7' - 0"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	-	
117	A	A_Single-Flush: 36" x 96"	3' - 0"	7' - 10"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	-	
G101	A2	G_Single-gate: 42" x 72" gate at easement	3' - 6"	5' - 10"	1 3/4"	C/L	-	GL	P	-	-	-	-	-	-	-	-	-	-	EMERGENCY EXIT HARDWARE ONLY
G102	G	G_Single-gate: 36" x 36" gate at stair	3' - 0"	3' - 0"	1 3/4"	pipe	P	STL	P	-	-	-	-	-	-	-	-	-	-	GATE AT STAIR TO LOWER LEVEL
S102	L	A_Single-Flush: 36" x 84" 90MIN	3' - 0"	7' - 0"	1 3/4"	HM	P	STL	P	90 MIN	-	Y	Y	-	-	-	-	-	-	STAIR 2 TO STREET
<b>LEVEL 2</b>																				
205	A	A_Single-Flush: 36" x 96"	3' - 0"	7' - 10"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	-	
206	A	A_Single-Flush: 30" x 80"	2' - 6"	6' - 8"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	-	
207	A	A_Single-Flush: 30" x 80"	2' - 6"	6' - 8"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	-	
208	A	A_Single-Flush: 30" x 80"	2' - 6"	6' - 8"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	-	
210	A	A_Single-Flush: 36" x 84"	3' - 0"	7' - 0"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	-	
211	C	C_Curtain Wall Sgl Glass: Curtain Wall Sgl Glass interior	3' - 0"	7' - 10"	1/2"	GL	-	GL	-	-	-	-	-	-	-	-	-	-	-	
212	C	C_Curtain Wall Sgl Glass: Curtain Wall Sgl Glass interior	3' - 0"	7' - 10"	1/2"	GL	-	GL	-	-	-	-	-	-	-	-	-	-	-	
213a	J	Foaporte_Sliding_Glass_Doors-Adjustable_10157: 36" x 84"	3' - 0"	7' - 0"	2"					-	-	-	-	-	-	-	-	-	-	
213b	J	Foaporte_Sliding_Glass_Doors-Adjustable_10157: 36" x 84"	3' - 0"	7' - 0"	2"					-	-	-	-	-	-	-	-	-	-	
214	A	A_Single-Flush: 36" x 96"	3' - 0"	7' - 10"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	-	
215	A	A_Single-Flush: 36" x 84"	3' - 0"	7' - 0"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	-	
S202	L	A_Single-Flush: 36" x 84" 90MIN	3' - 0"	7' - 0"	1 3/4"	HM	P	STL	P	90 MIN	-	Y	Y	-	-	-	-	-	-	STAIR 2 FROM LVL2
<b>LEVEL 3</b>																				
300A	A	A_Single-Flush: 36" x 96"	3' - 0"	7' - 10"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	-	
300B	C	C_Curtain Wall Sgl Glass: Curtain Wall Sgl Glass	3' - 0"	8' - 0"	1/2"	GL	-	GL	-	-	-	-	-	-	-	-	-	-	-	
307a	A	A_Single-Flush: 36" x 96"	3' - 0"	7' - 10"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	-	
307b	A	A_Single-Flush: 36" x 96"	3' - 0"	7' - 10"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	-	
309	C	C_Curtain Wall Sgl Glass: Curtain Wall Sgl Glass interior	1' - 11"	7' - 9"	1/2"	GL	-	GL	-	-	-	-	-	-	-	-	-	-	-	
310	A	A_Single-Flush: 36" x 96"	3' - 0"	7' - 10"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	-	
311	A	A_Single-Flush: 36" x 96"	3' - 0"	7' - 10"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	-	
311A	A	A_Single-Flush: 36" x 84"	3' - 0"	7' - 0"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	-	
312	A	A_Single-Flush: 36" x 96"	3' - 0"	7' - 10"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	-	
312A	A	A_Single-Flush: 36" x 84"	3' - 0"	7' - 0"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	-	
316	C	C_Curtain Wall Sgl Glass: Curtain Wall Sgl Glass interior	0' - 3"	8' - 0"	1/2"	GL	-	GL	-	-	-	-	-	-	-	-	-	-	-	
S302	L	A_Single-Flush: 36" x 84" 90MIN	3' - 0"	7' - 0"	1 3/4"	HM	P	STL	P	90 MIN	-	Y	Y	-	-	-	-	-	-	STAIR 2 FROM LVL3
<b>LOWER ROOF</b>																				
401	B	B1_Double-Flush NO FRAME: 86" x 96"	7' - 2"	8' - 0"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	-	METAL PANEL TO MATCH WALL
402	B	B1_Double-Flush NO FRAME: 86" x 96"	7' - 2"	8' - 0"	1 3/4"	HM	P	STL	P	-	-	-	-	-	-	-	-	-	-	METAL PANEL TO MATCH WALL
S402	L	A_Single-Flush: 36" x 84" 90MIN	3' - 0"	7' - 0"	1 3/4"	HM	P	STL	P	90 MIN	-	Y	Y	-	-	-	-	-	-	STAIR 2 FROM ROOF

DOOR TYPES



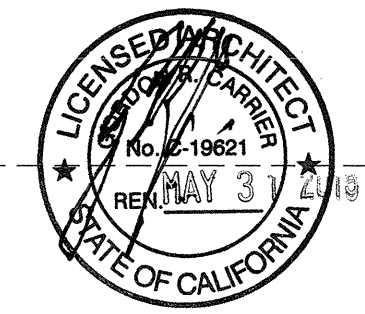
HARDWARE GROUPS

- REFER TO SPECIFICATIONS SECTION 08 71 00 FOR PERFORMANCE STANDARDS AND FINISHES
- PASSAGE LATCHSET - NO LOCK
  - PASSAGE LATCHSET - PRIVACY LOCK - NO KEY
  - PUSH-PULL - NO LOCK
  - FLUSH PULL (POCKET DOORS)
  - CLASSROOM FUNCTION LOCKSET
  - STORAGE FUNCTION LOCKSET
  - PANIC EXIT DEVICE - INTERIOR STAIR (NO LOCK)
  - PANIC EXIT DEVICE - INTERIOR STAIR (KEYED LOCKSET AT OPPOSITE SIDE)
  - PANIC EXIT DEVICE - EXTERIOR TO STREET (KEYED LOCK - NO LATCH AT EXTERIOR)

DOOR SCHEDULE NOTES

- INTERNATIONAL SYMBOL OF ACCESSIBILITY ENTRANCE SIGN (6"x8" DECAL).
- INTERNATIONAL SYMBOL OF ACCESSIBILITY RESTROOM SIGNAGE.
- PROVIDE DOOR SIGN STATING "EMERGENCY EXIT ONLY - ALARM WILL SOUND".
- PROVIDE A READILY VISIBLE, DURABLE SIGN ON OR ADJACENT TO THE DOOR STATING "THIS DOOR MUST REMAIN UNLOCKED WHENEVER THE BUILDING IS OCCUPIED". THE SIGN SHALL BE IN LETTERS NOT LESS THAN 1" HIGH ON A CONTRASTING BACKGROUND.
- PATTERNED FROSTED VISION GLAZING
- ONE-WAY VISION GLAZING
- POWER-ASSISTED AUTOMATIC DOOR OPERATOR W/ PUSH BUTTON CONTROL MOUNTED AT 48" AFF
- SOUND RATED ASSEMBLY W/ DOOR BOTTOM SEAL, STC=42 MINIMUM

03-06-15 PLAN CHECK RESUBMITTAL  
 12-05-14 PLAN CHECK SUBMITTAL  
 11-11-14 CD PROGRESS  
 10-01-14 DESIGN DEVELOPMENT  
 08-28-14 SCHEMATIC DESIGN  
 ISSUES:

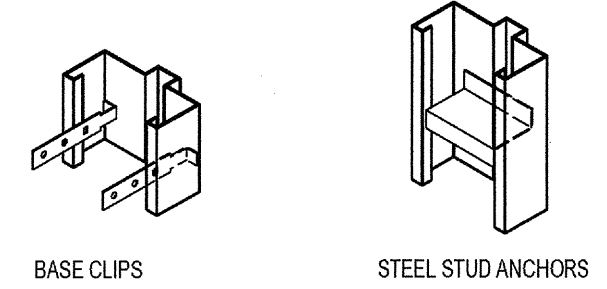
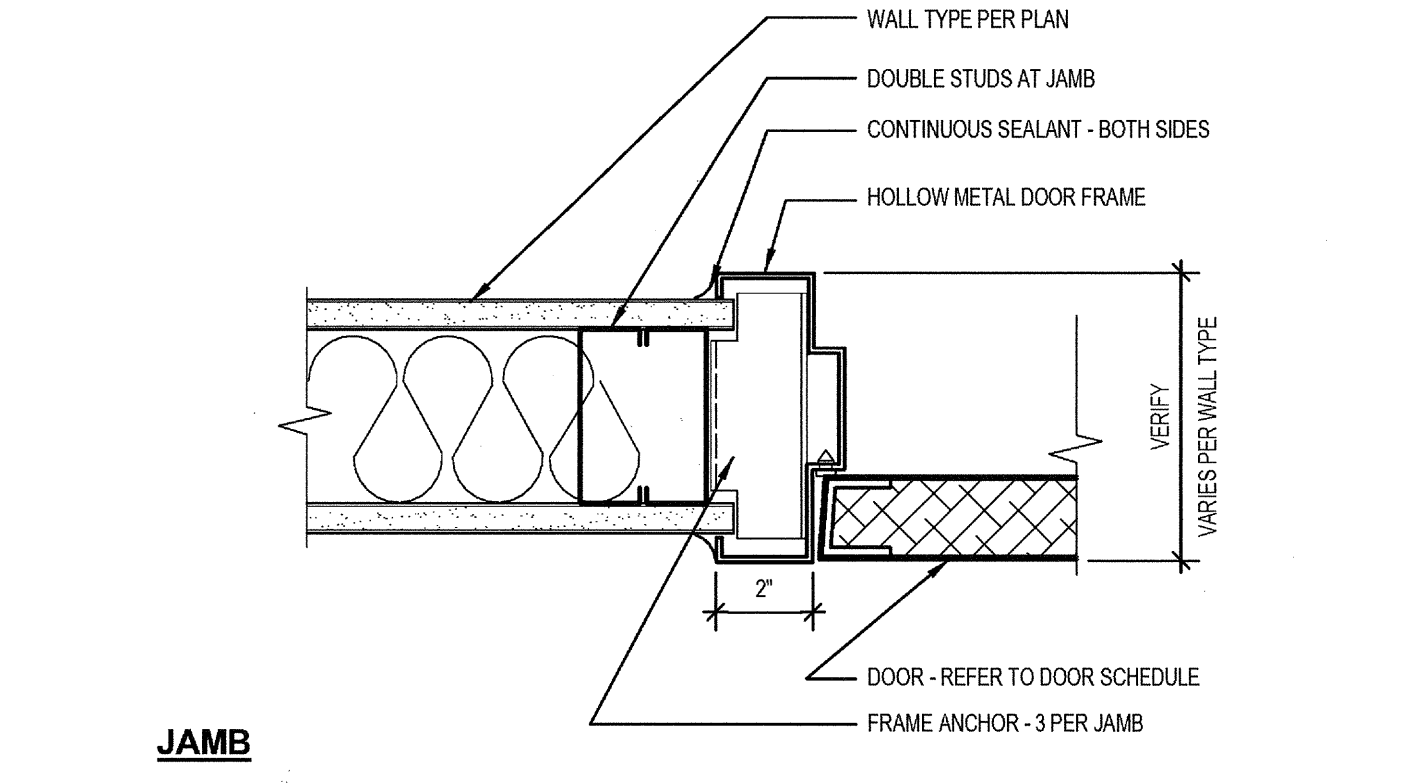
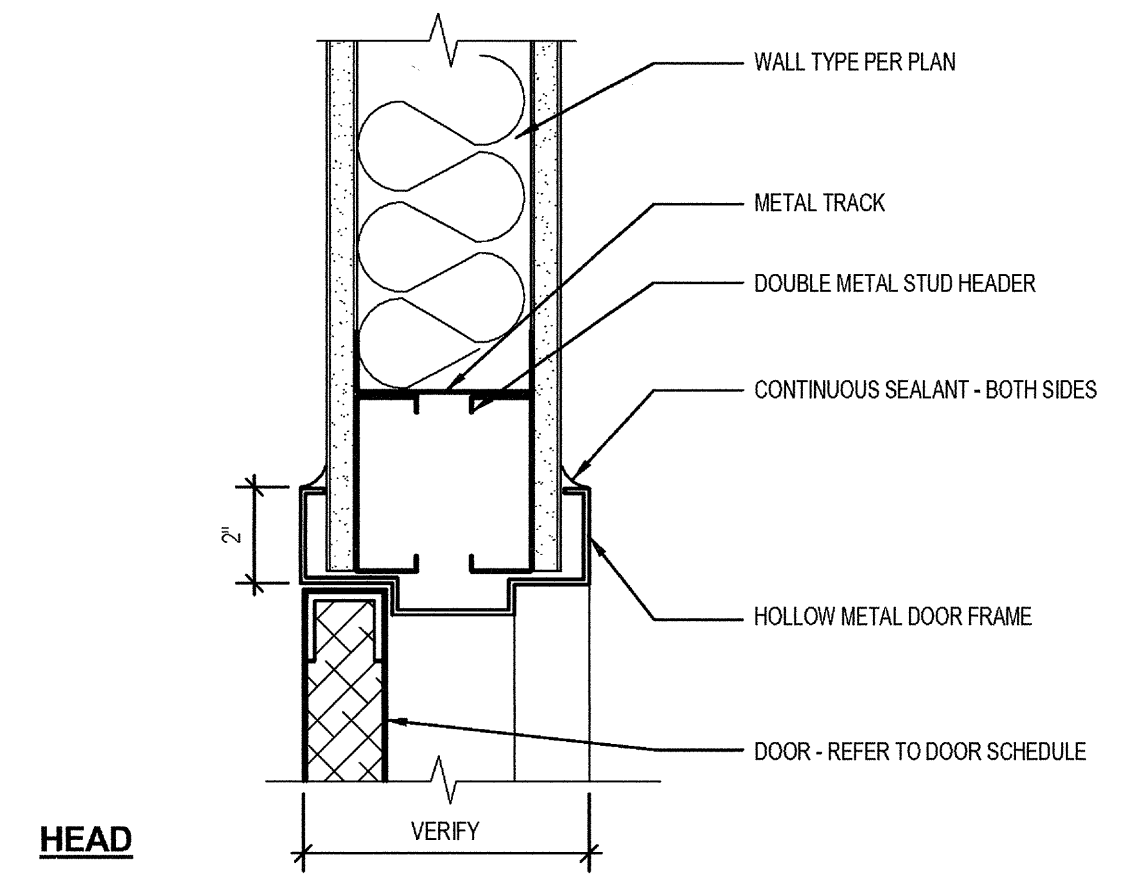


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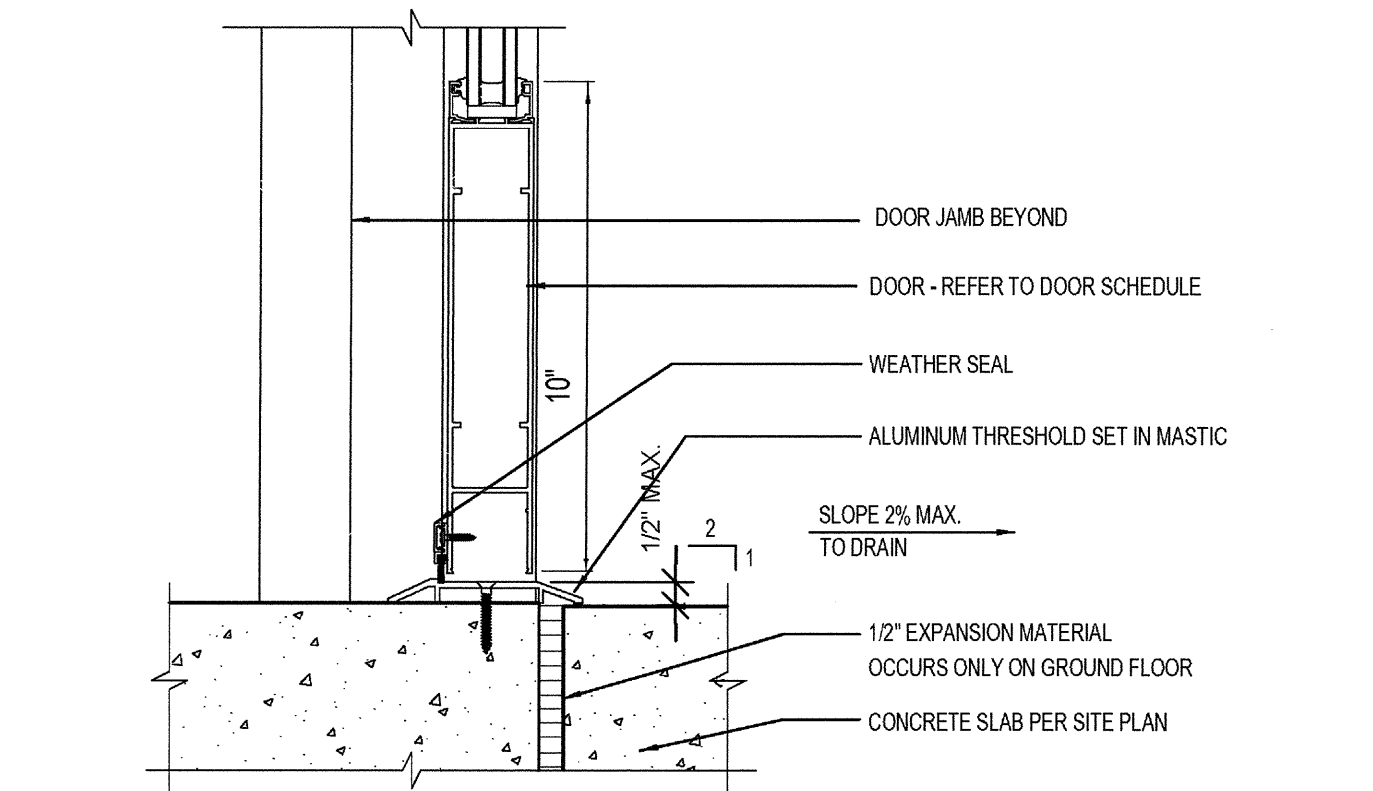
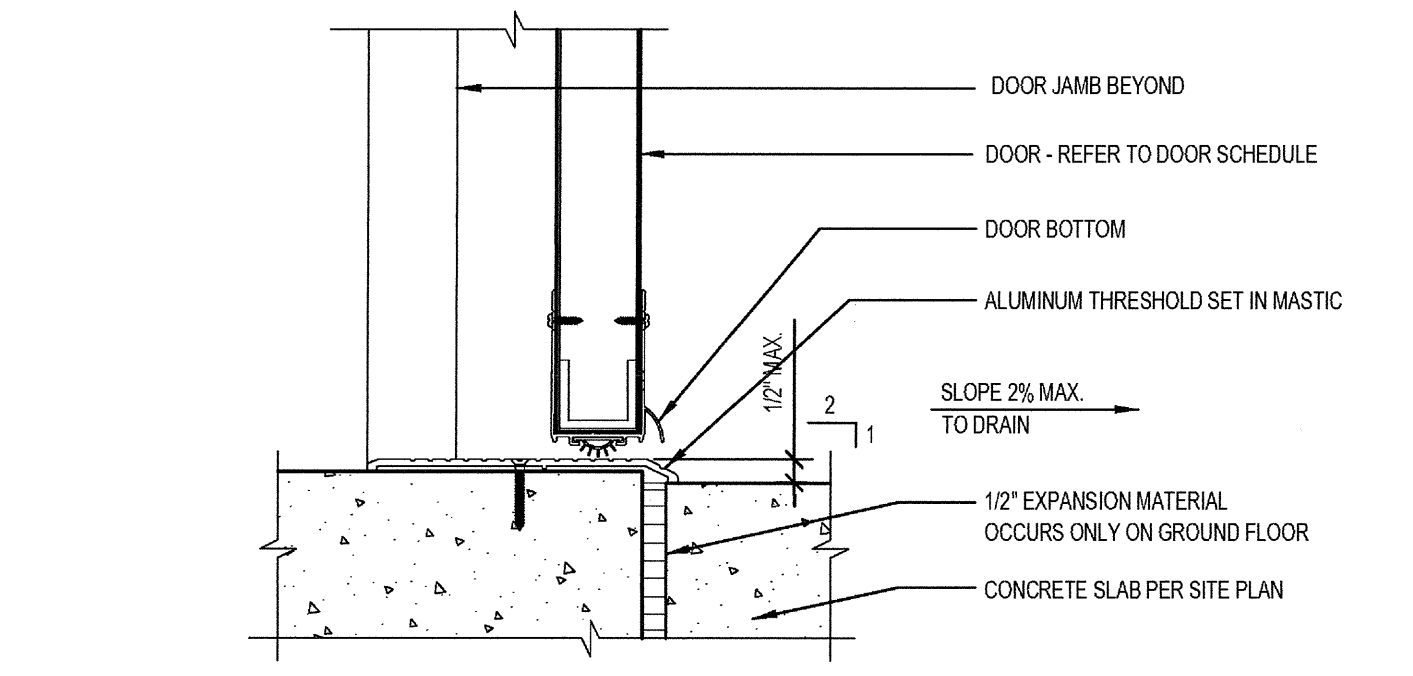
**DOOR DETAILS**

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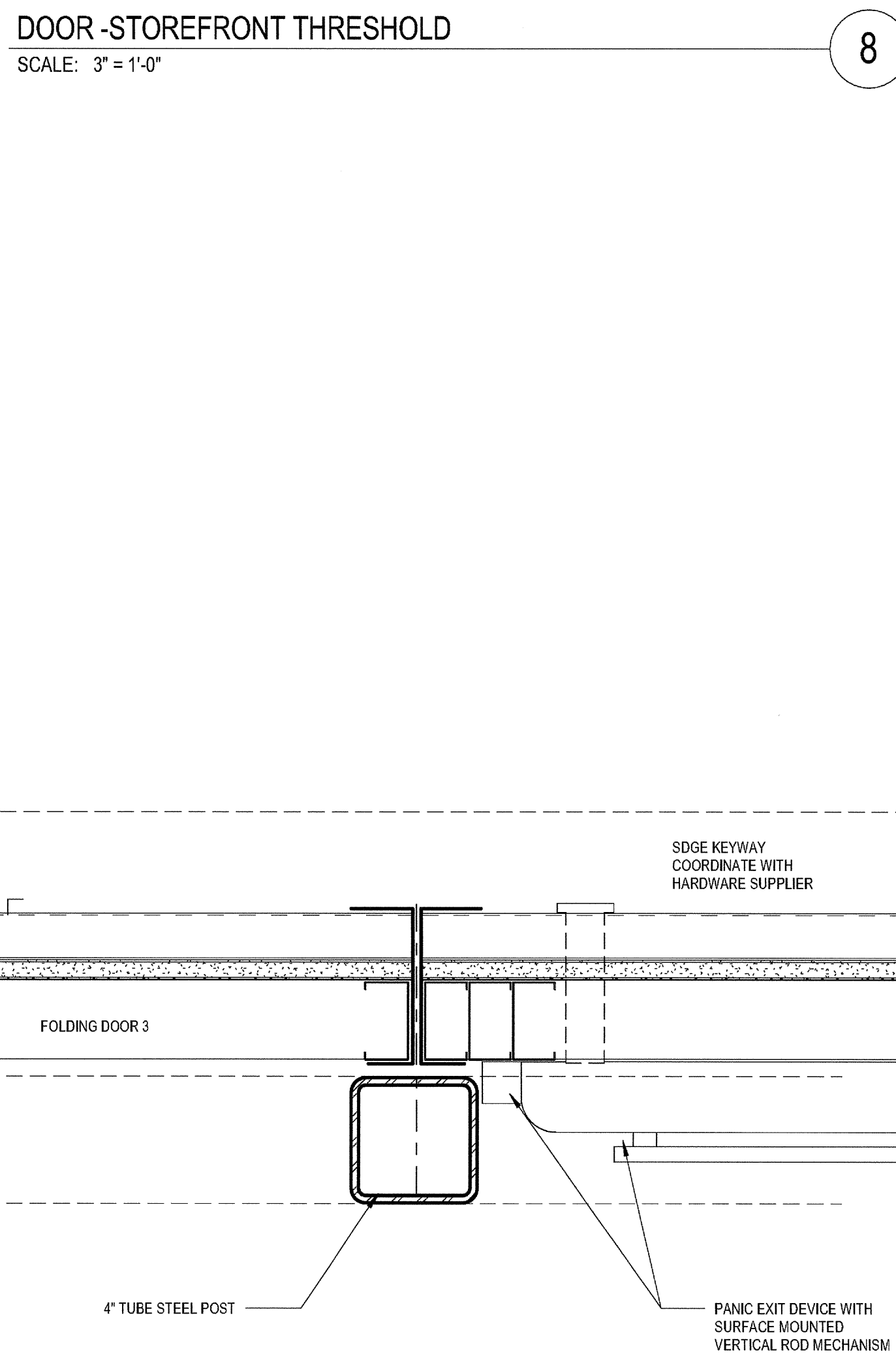
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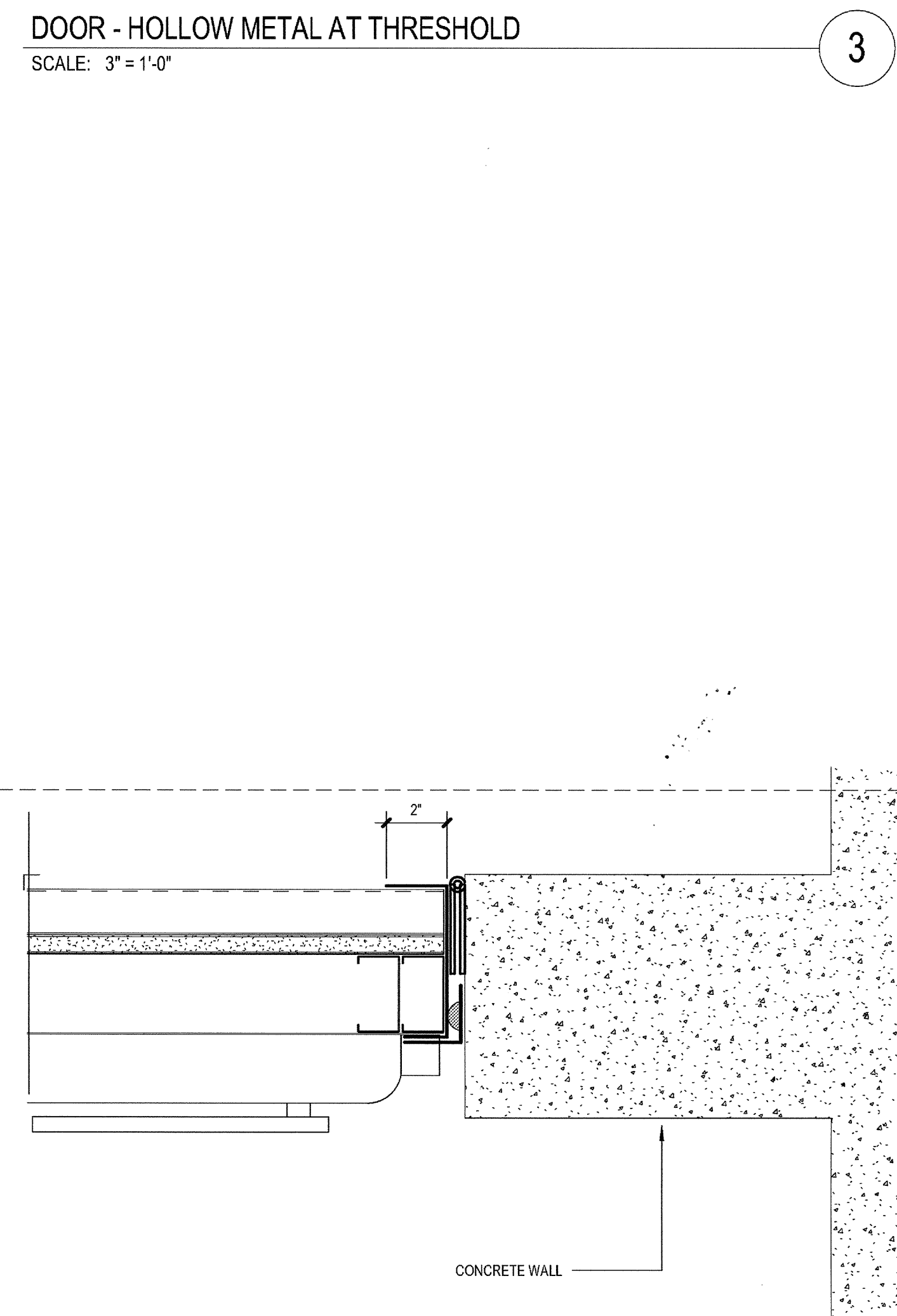
DOOR-HOLLOW METAL- INTERIOR  
 SCALE: 3" = 1'-0" 2



DOOR-HOLLOW METAL- AT CONCRETE  
 SCALE: 3" = 1'-0" 7

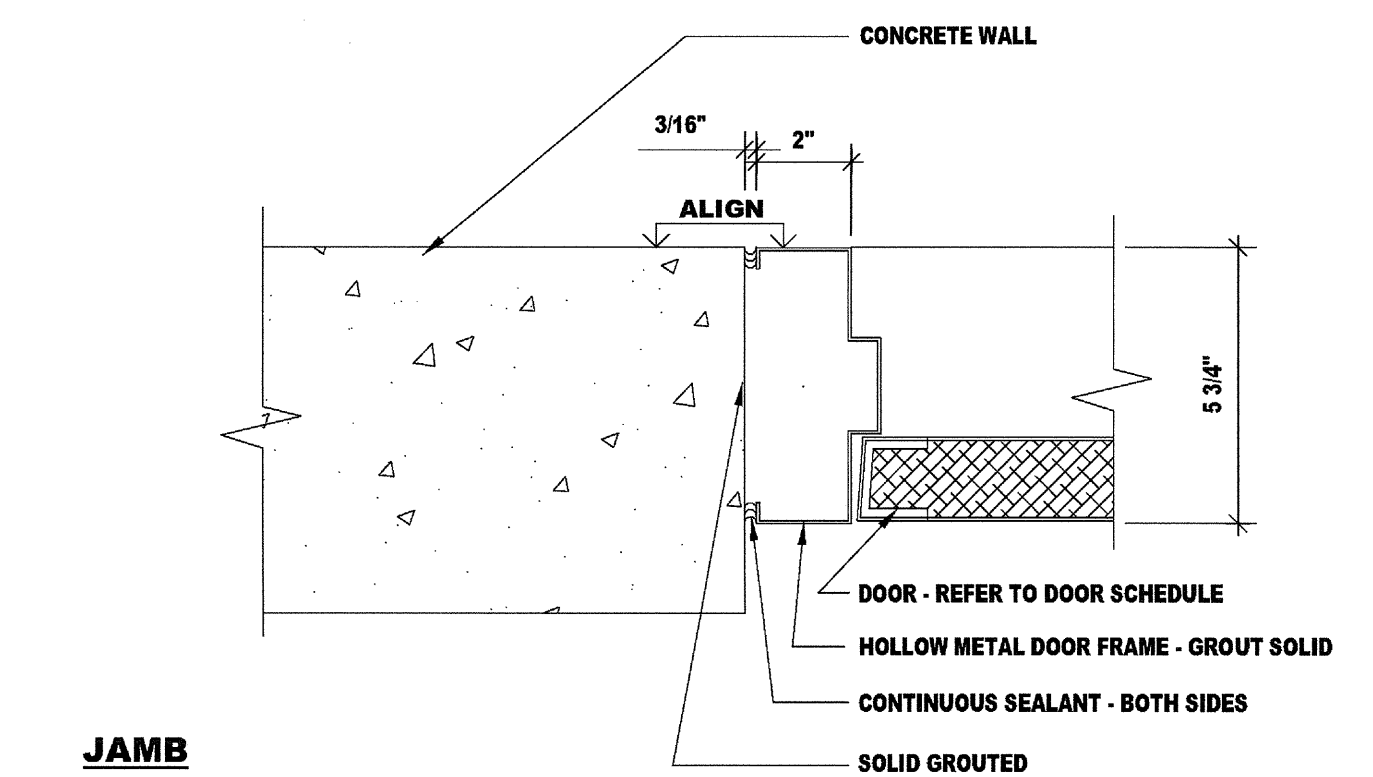


DOOR-STOREFRONT THRESHOLD  
 SCALE: 3" = 1'-0" 8



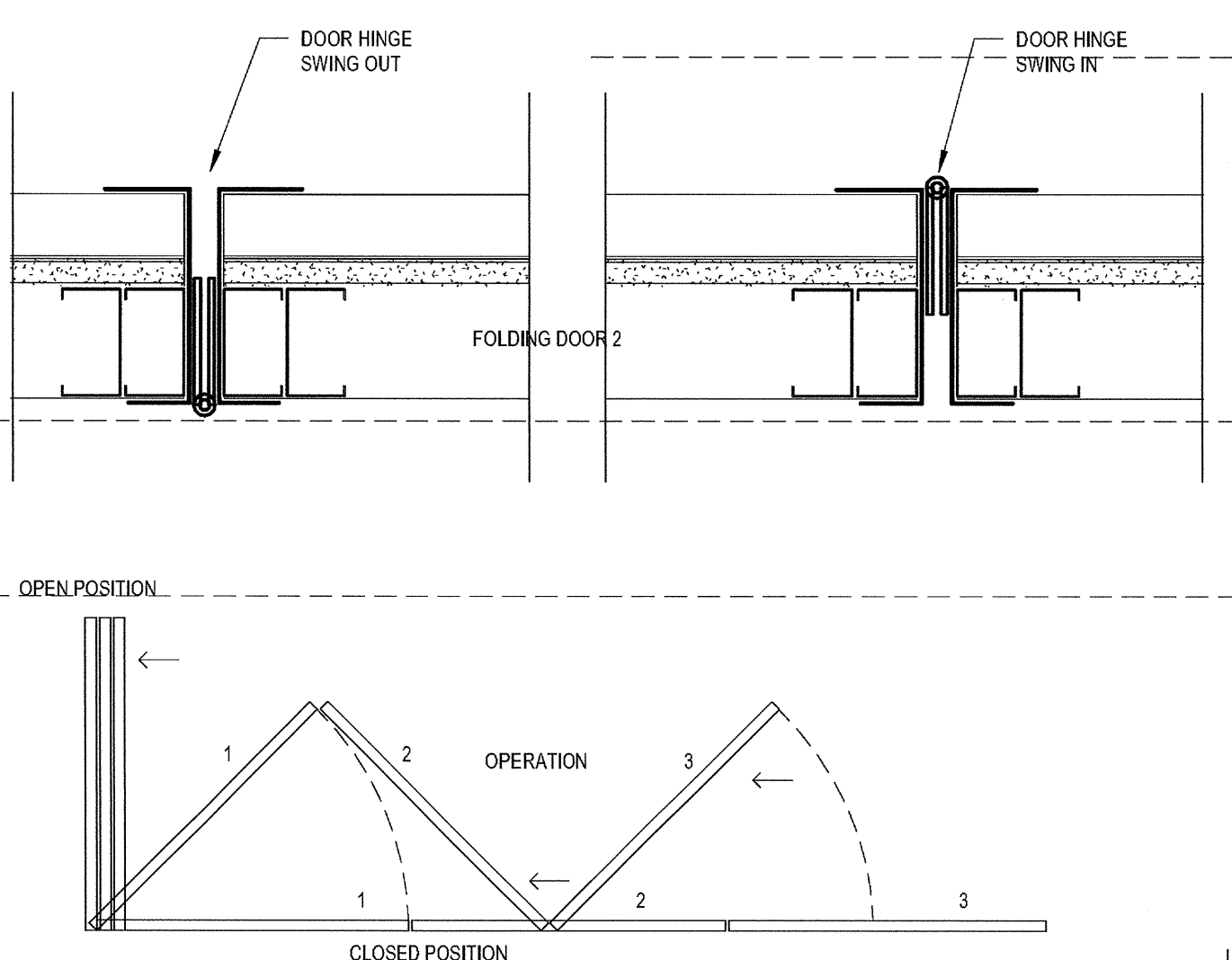
DOOR - HOLLOW METAL AT THRESHOLD  
 SCALE: 3" = 1'-0" 3

JAMB AT SDGE RM  
 SCALE: 3" = 1'-0" 5

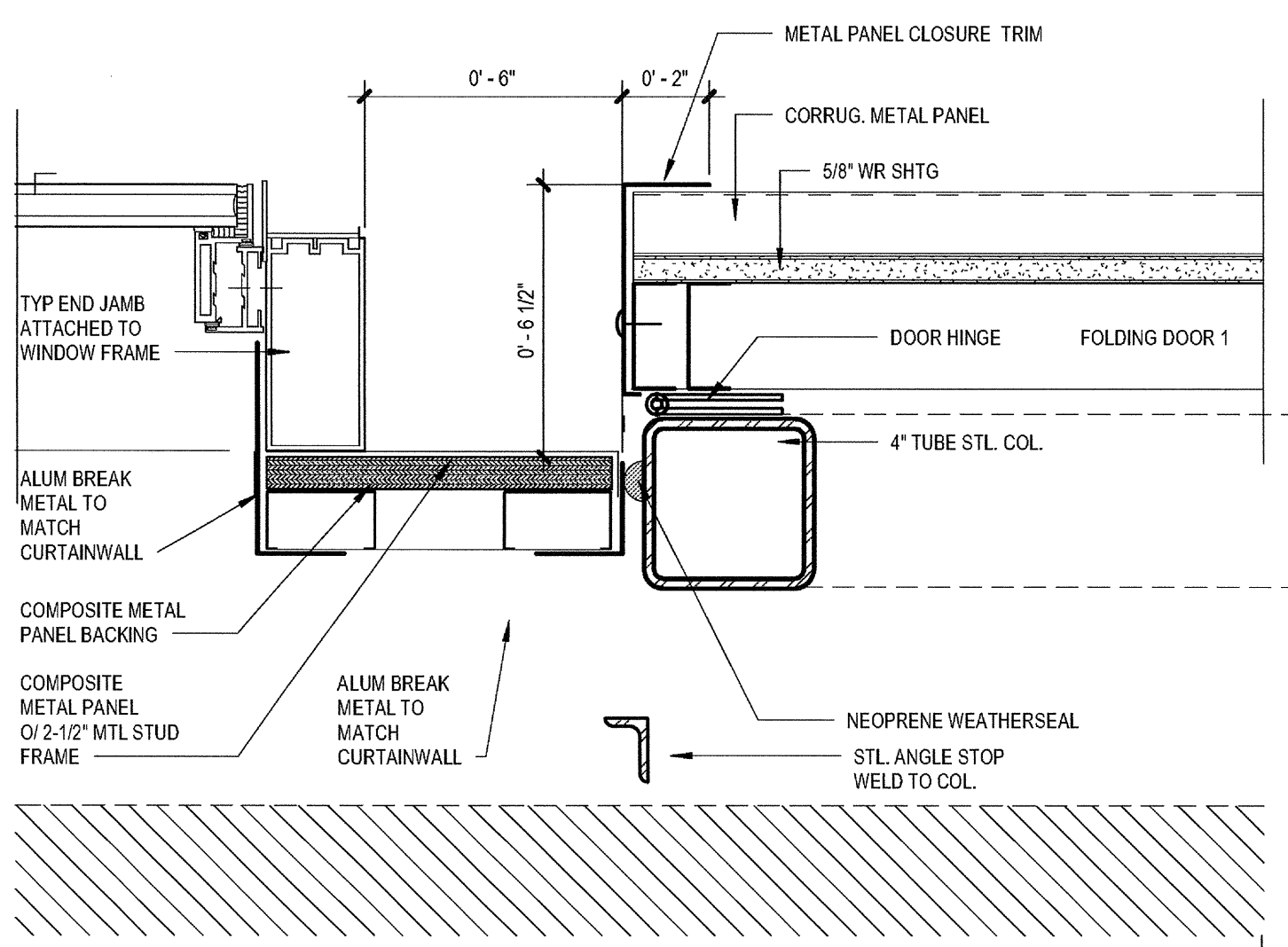


DOOR-HOLLOW METAL- AT CONCRETE  
 SCALE: 3" = 1'-0" 7

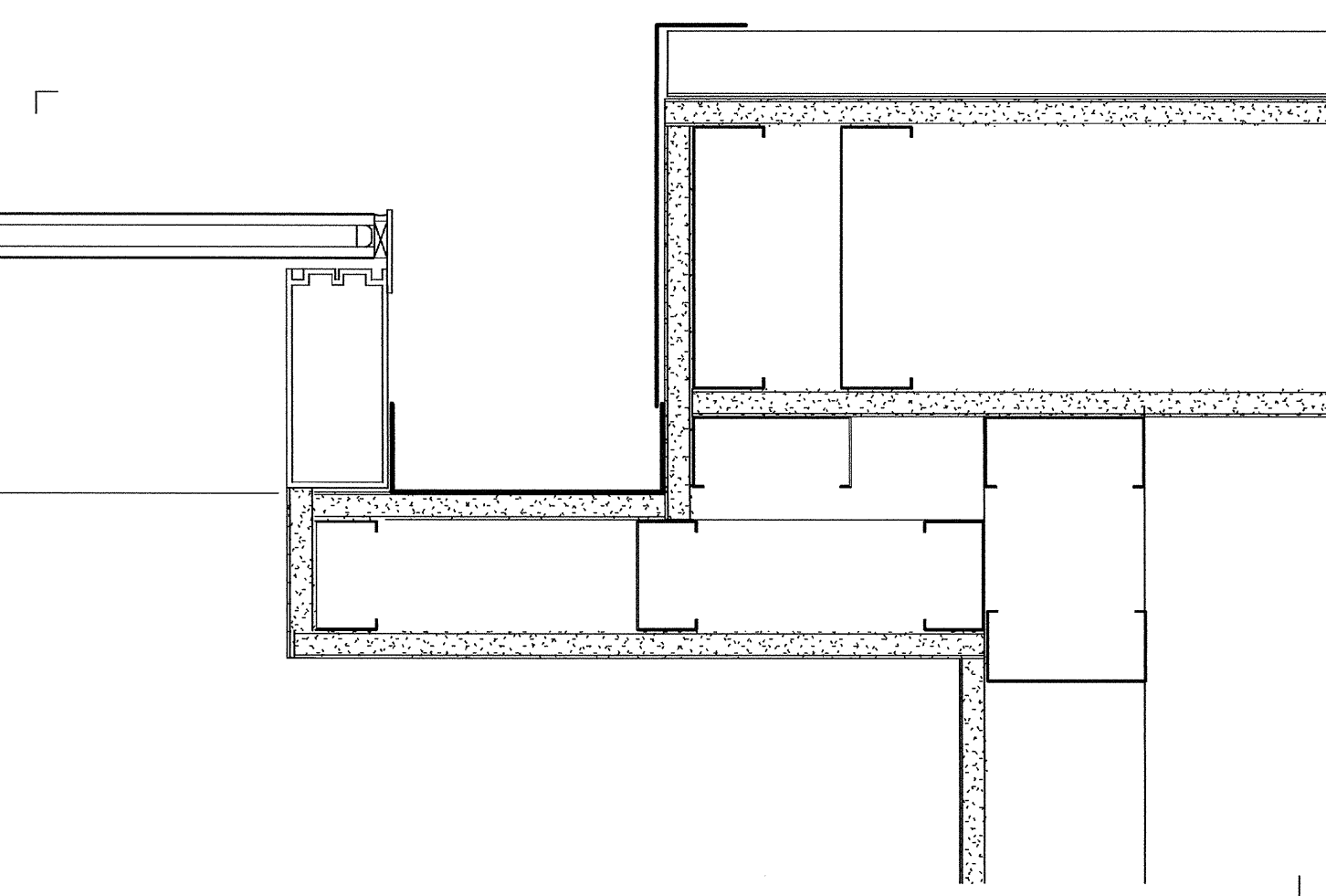
JAMB AT SDGE ROOM  
 SCALE: 3" = 1'-0" 10



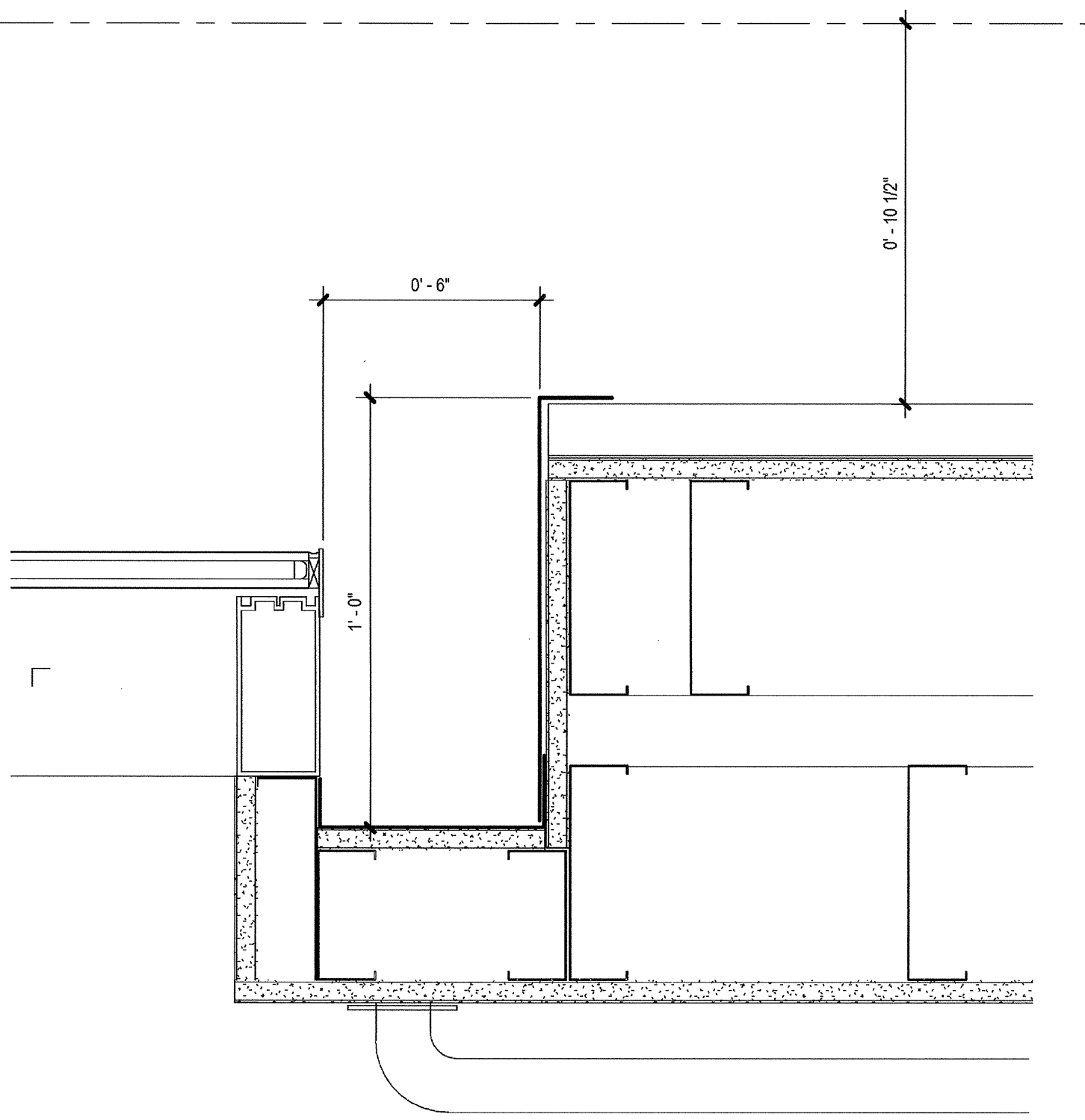
FOLDING DOOR HINGE / OPERATION  
 SCALE: 3" = 1'-0" 15



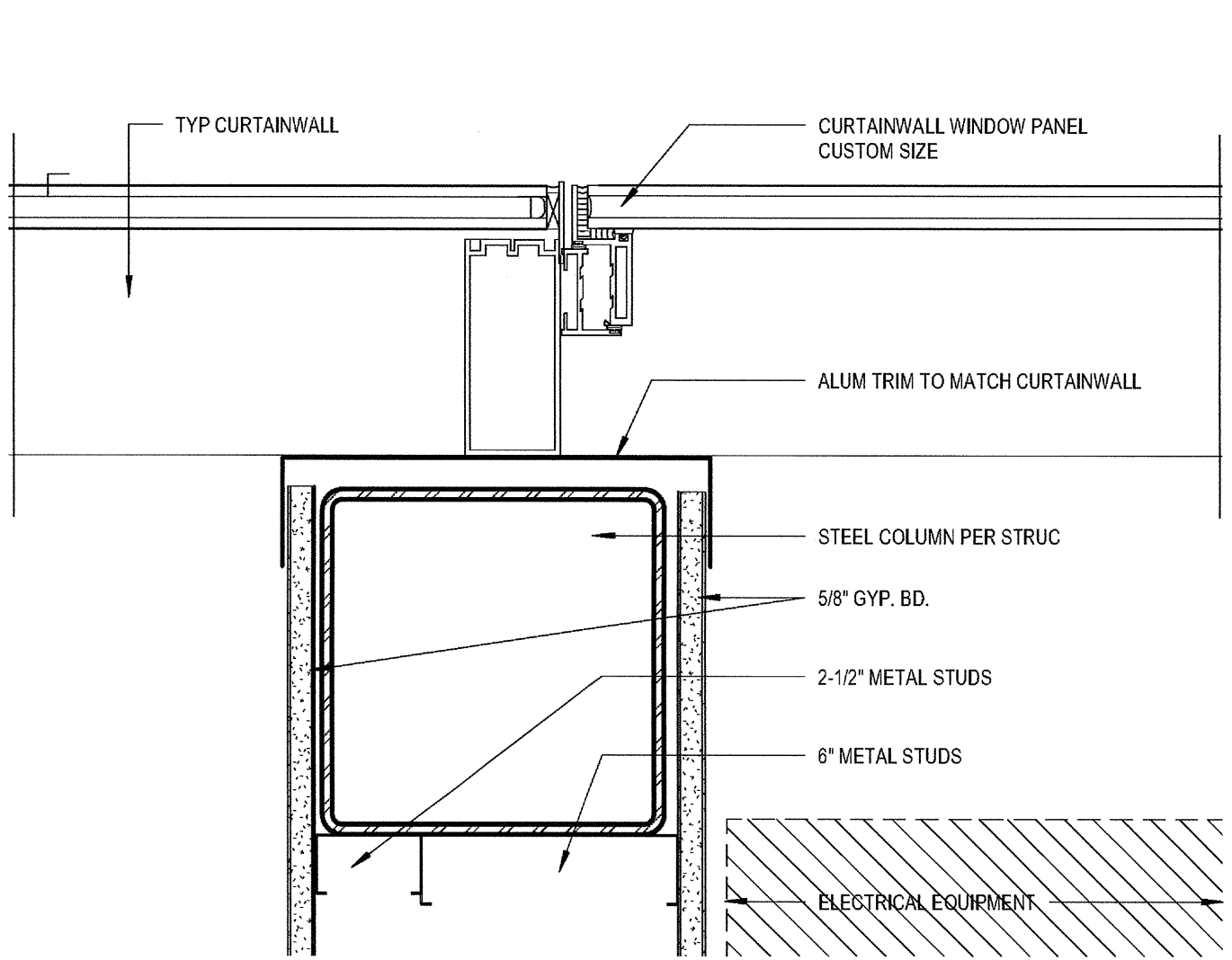
CW JAMB AT RECESS - SDGE ROOM  
 SCALE: 3" = 1'-0" 20



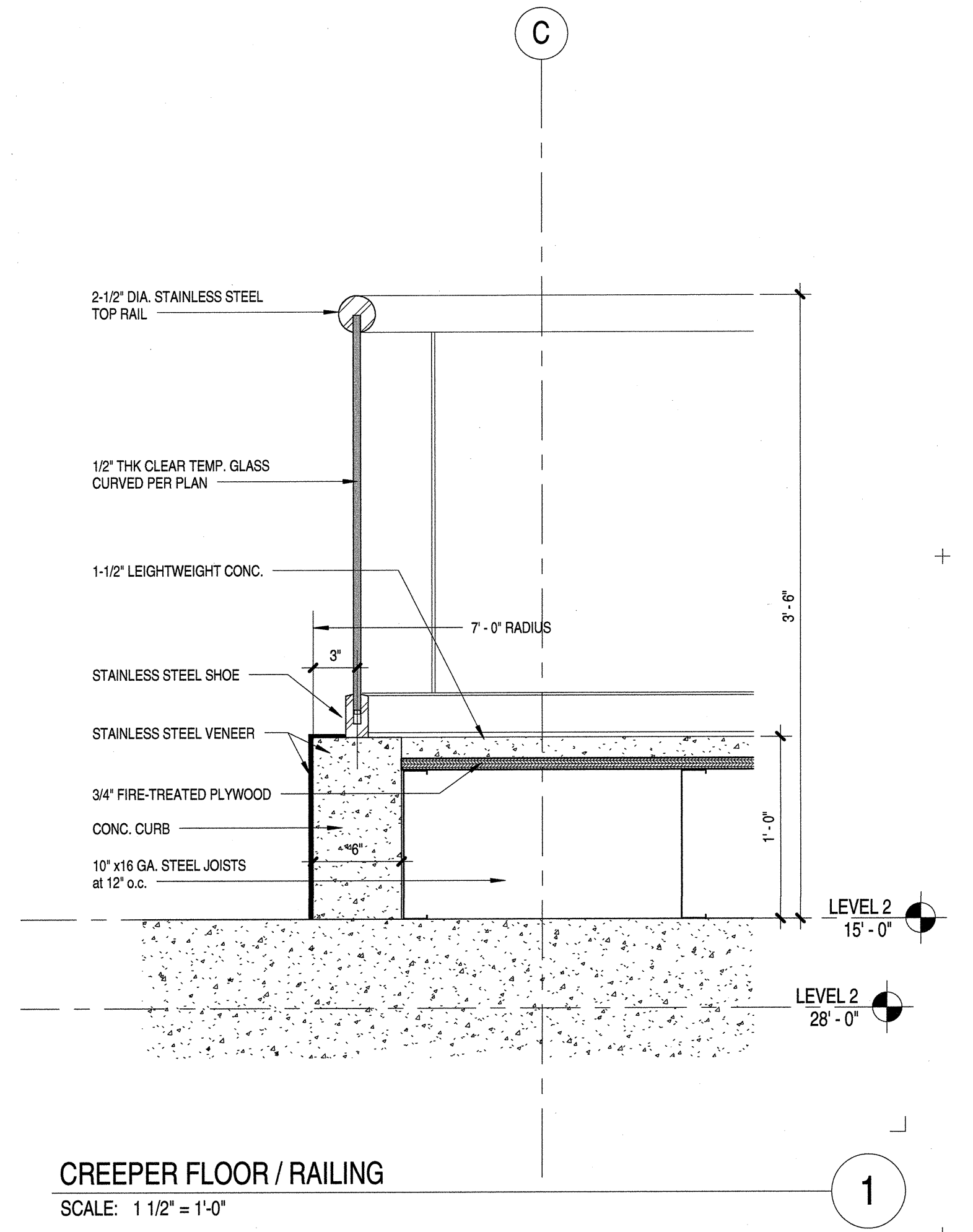
CW CORNER AT RECESS - 2ND FLOOR  
 SCALE: 3" = 1'-0" 14



CW CORNER AT RECESS - 3RD FLOOR  
 SCALE: 3" = 1'-0" 13



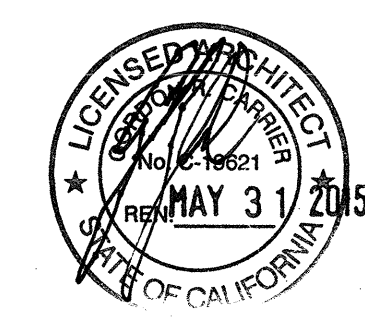
CW JAMB AT SDGE ROOM  
 SCALE: 3" = 1'-0" 25



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 SAN DIEGO CA. 92101

03-06-15 PLAN CHECK RESUBMITTAL  
 12-05-14 PLAN CHECK SUBMITTAL  
 11-11-14 CD PROGRESS  
 10-01-14 DESIGN DEVELOPMENT  
 09-29-14 SCHEMATIC DESIGN  
 ISSUES:



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MISC  
 INTERIOR  
 DETAILS

DRAWING NO:

A8.81

03-06-15 PLAN CHECK RESUBMITTAL  
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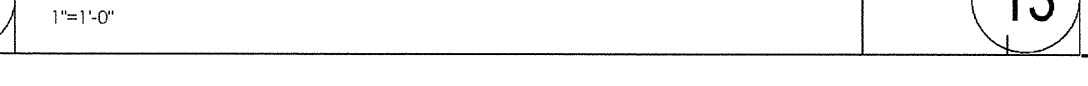
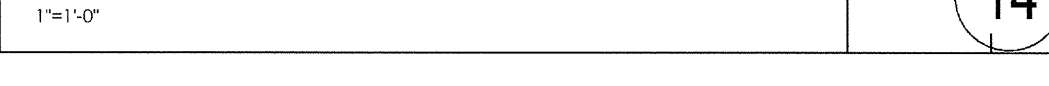
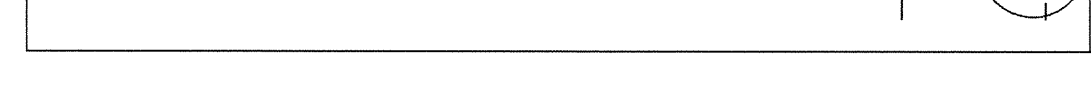
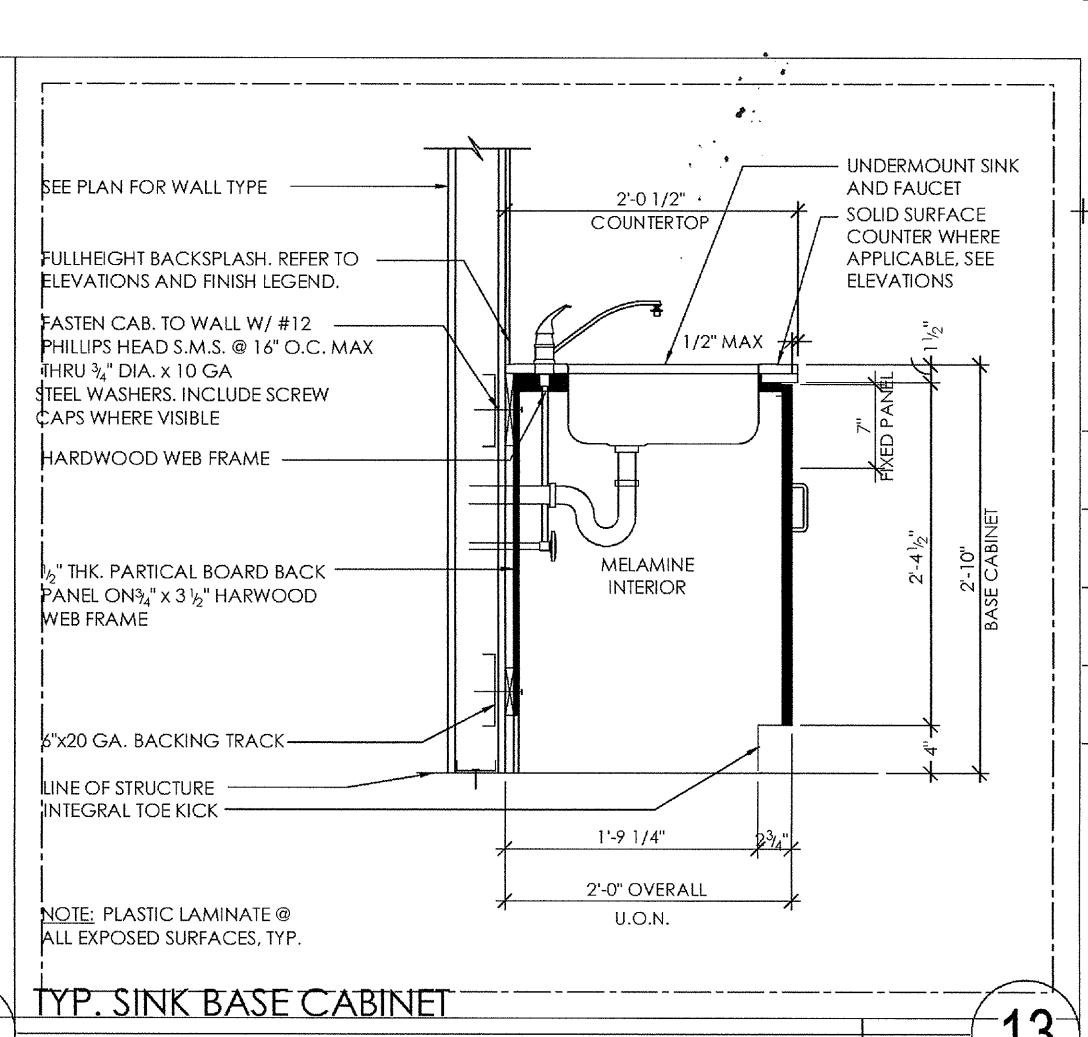
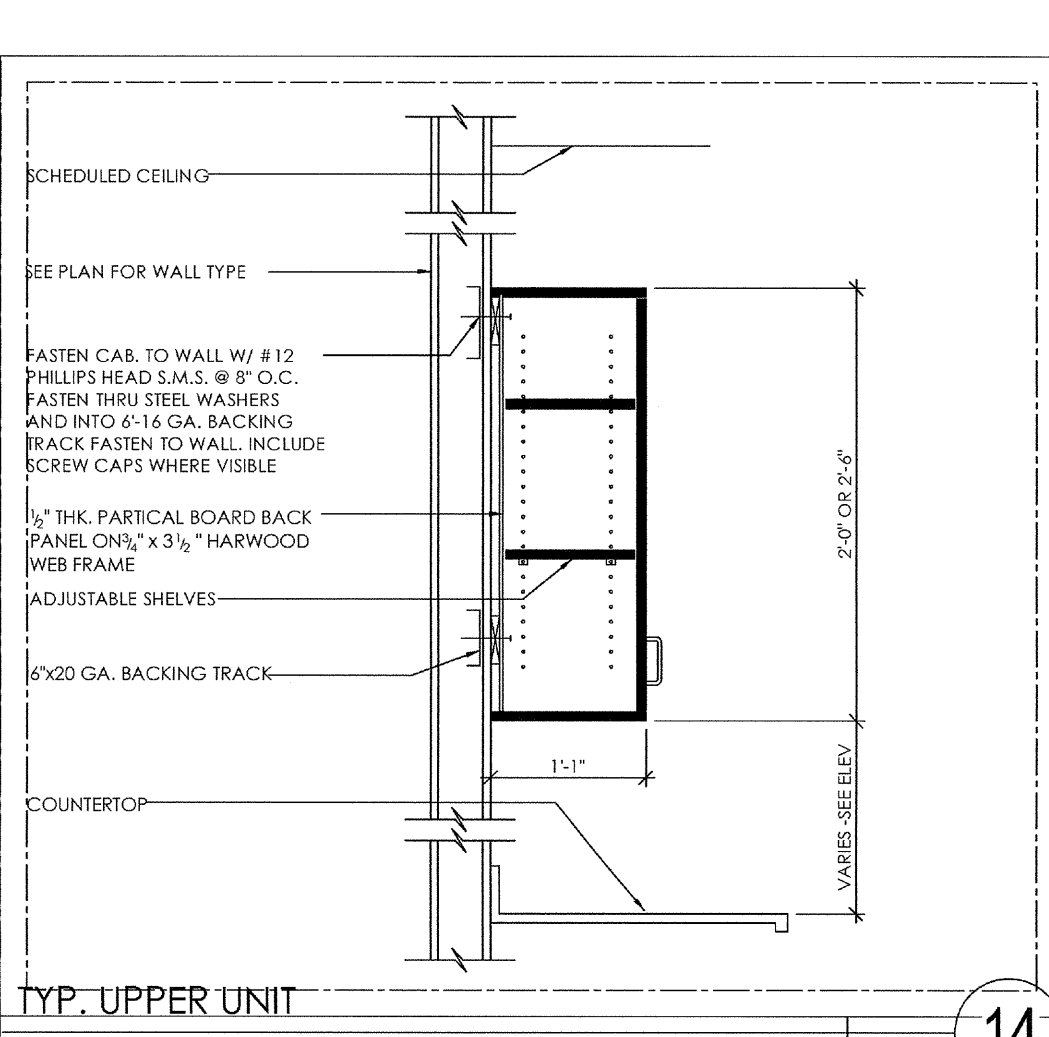
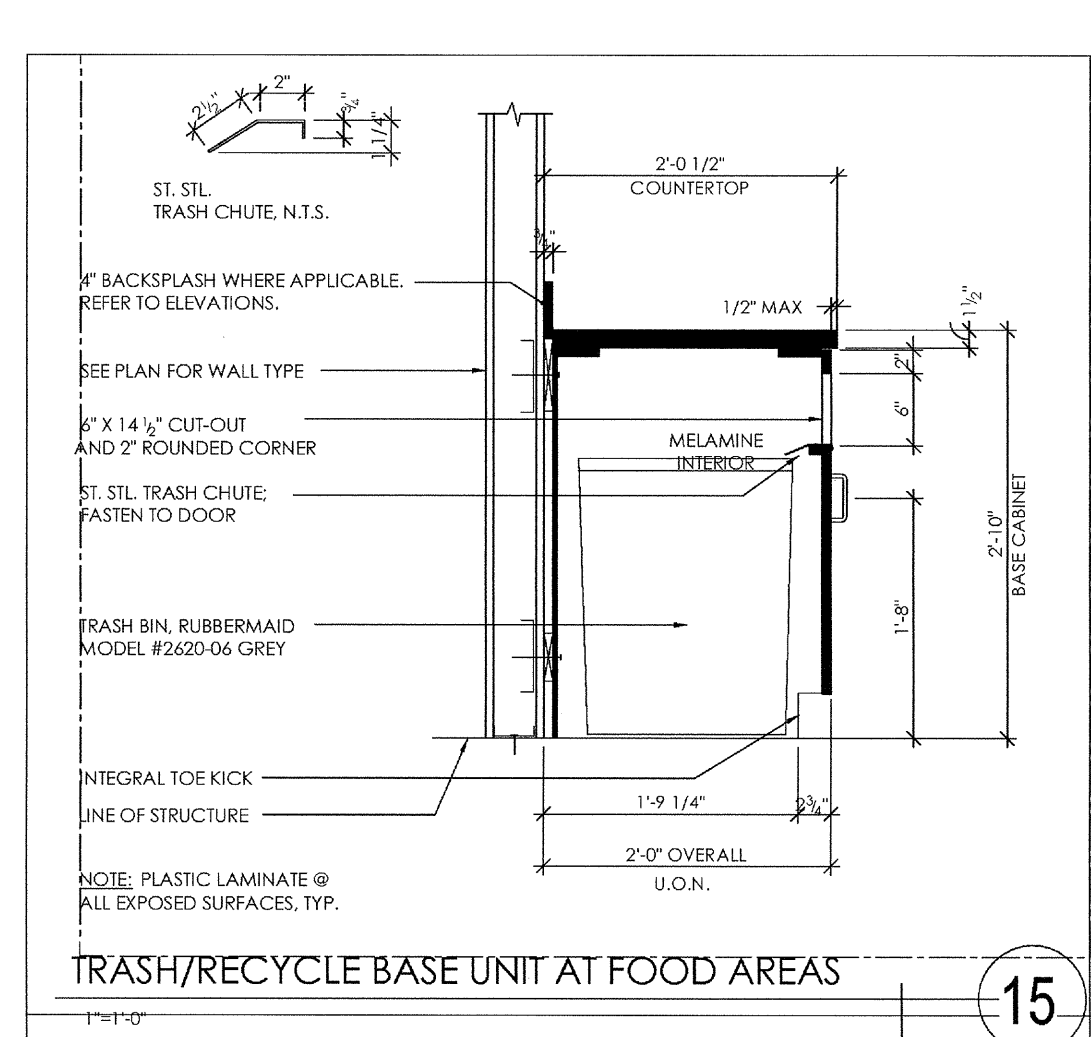
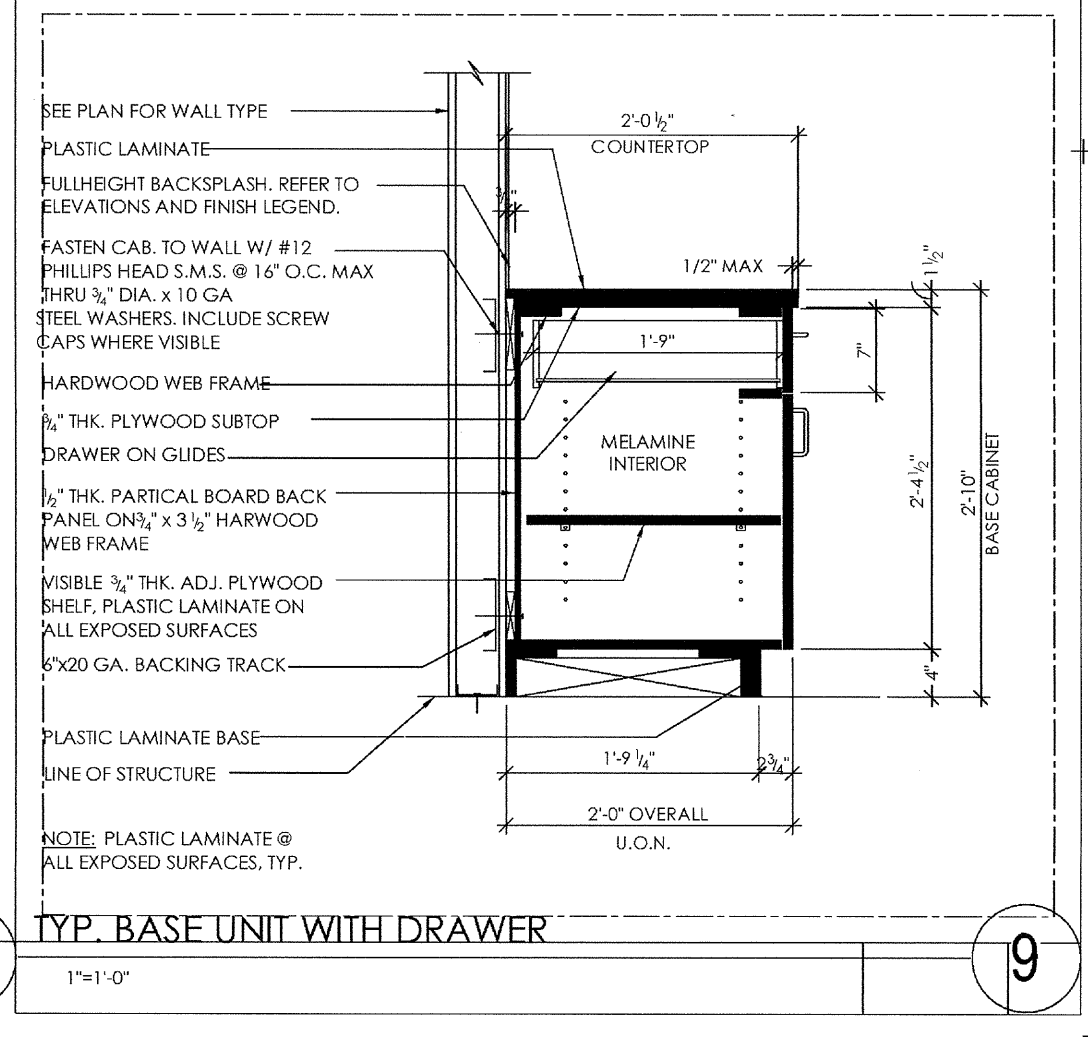
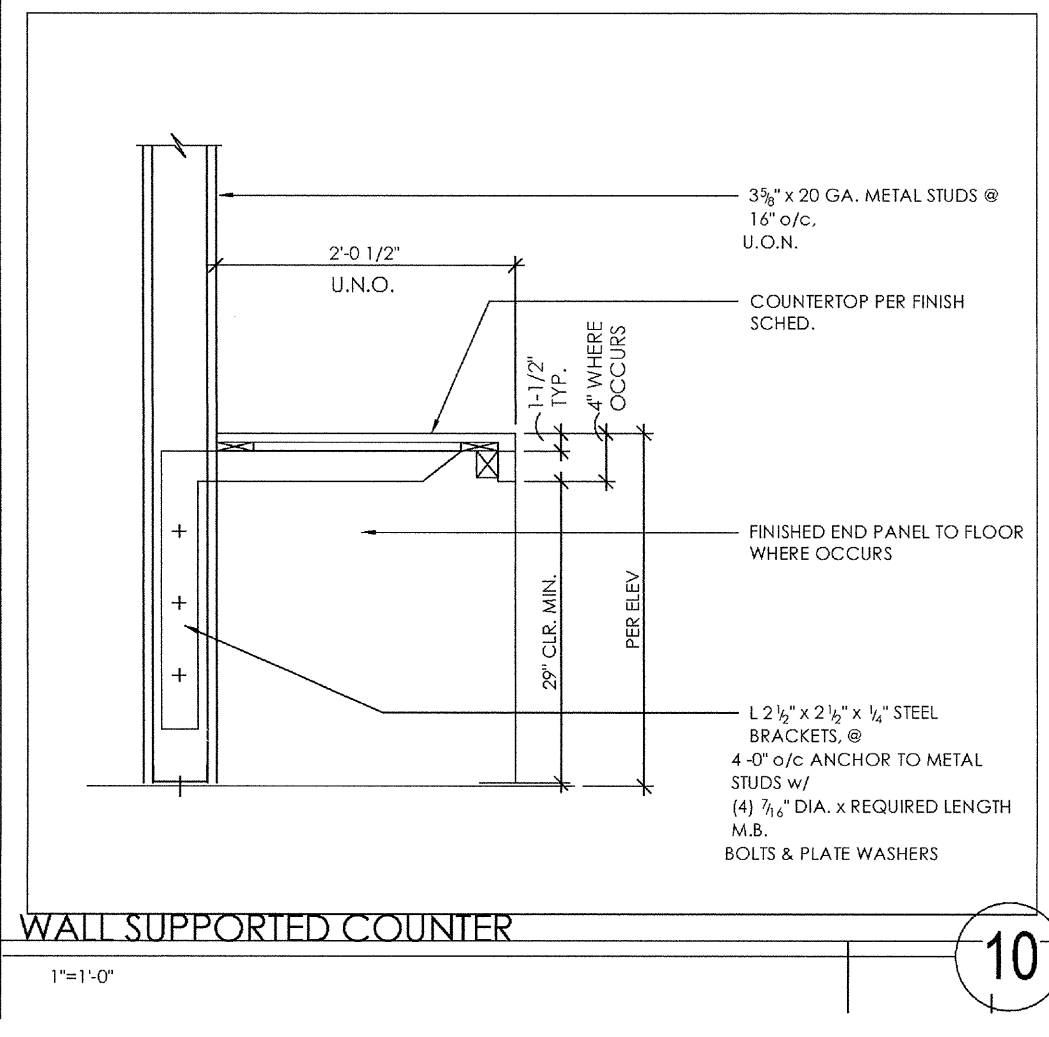
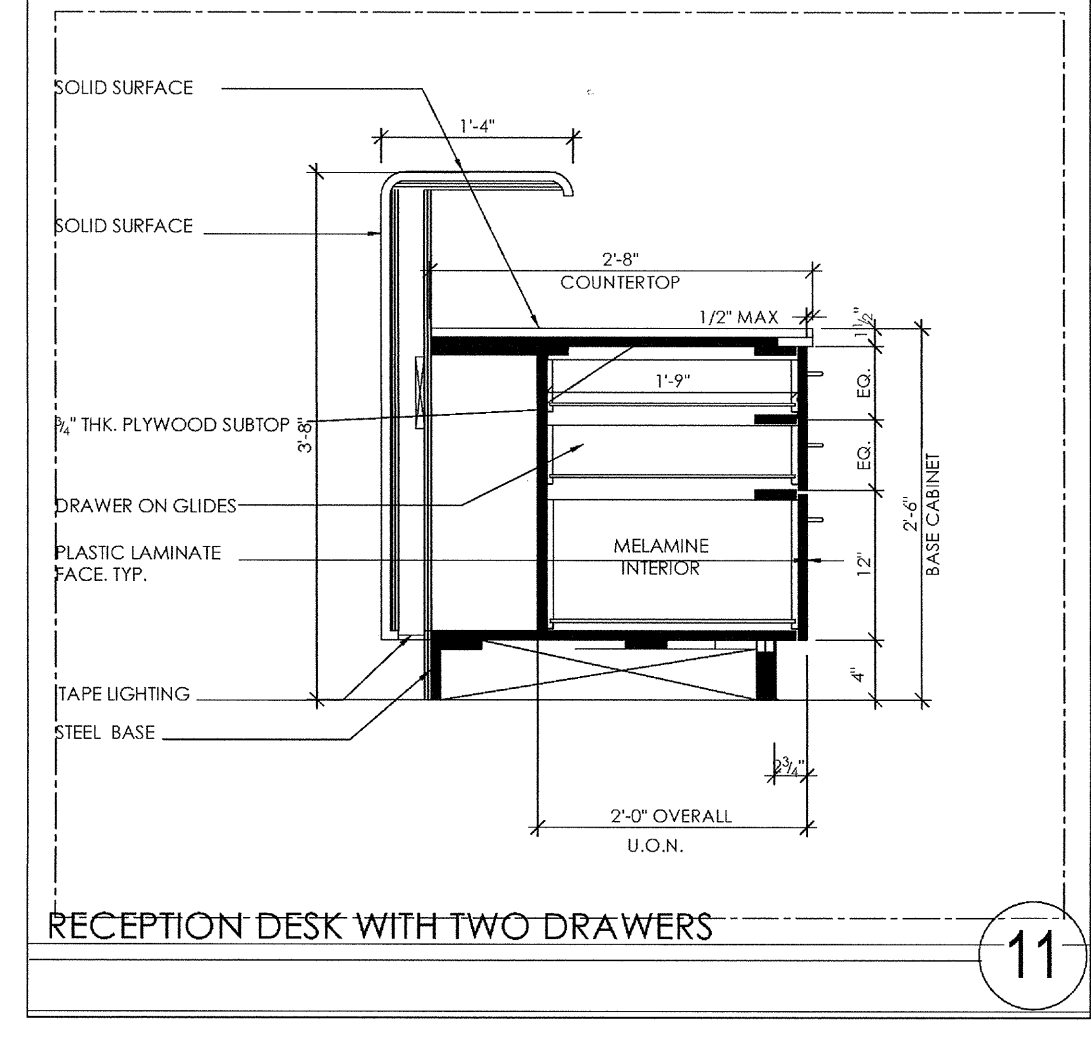
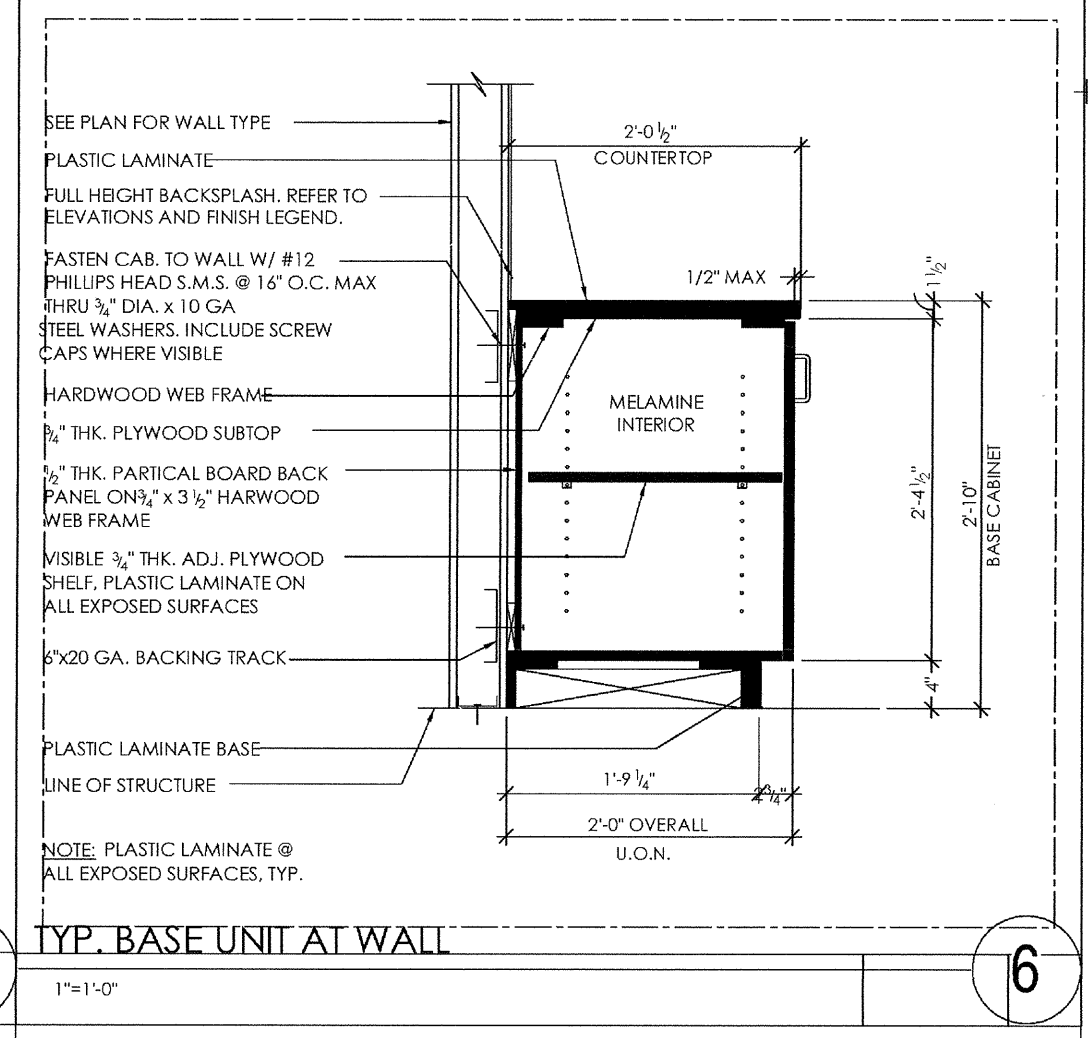
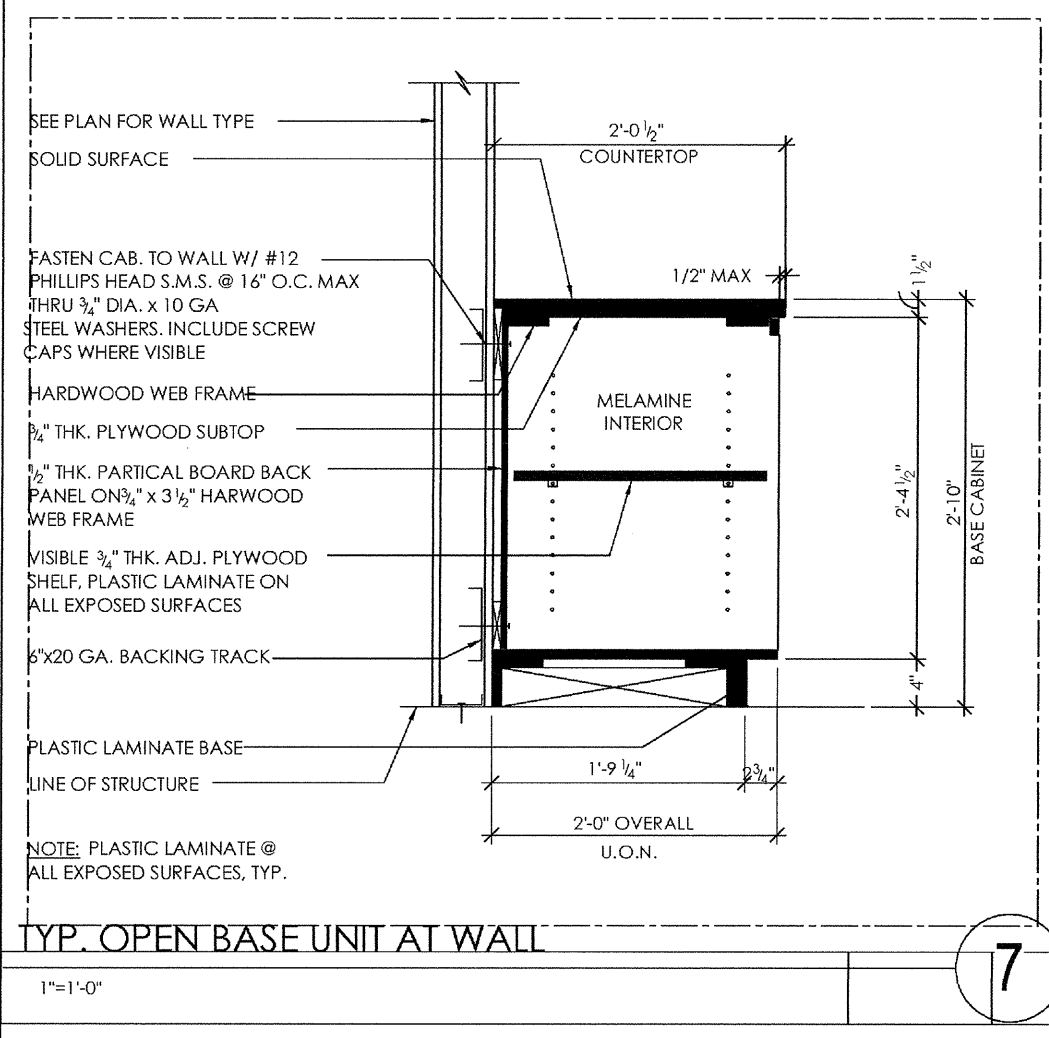
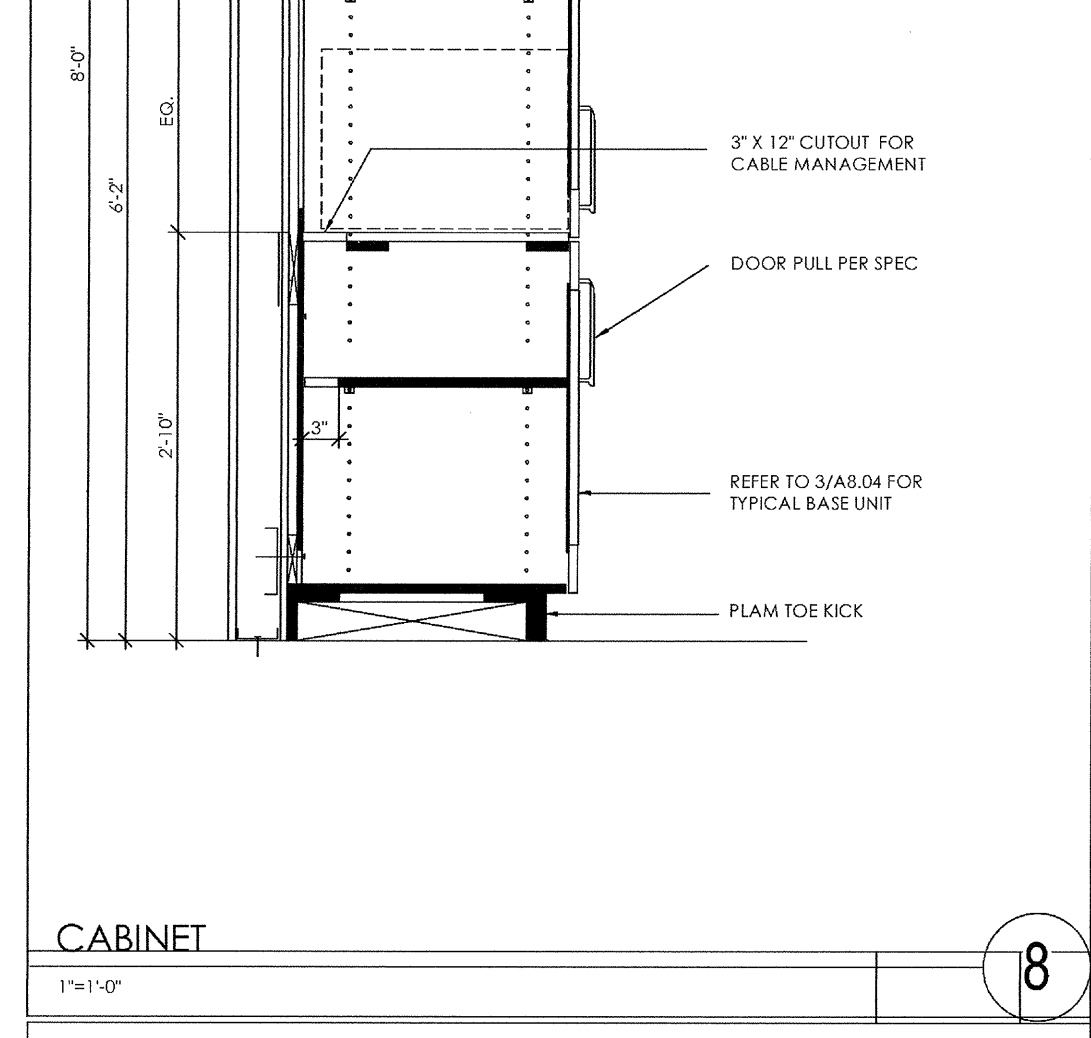
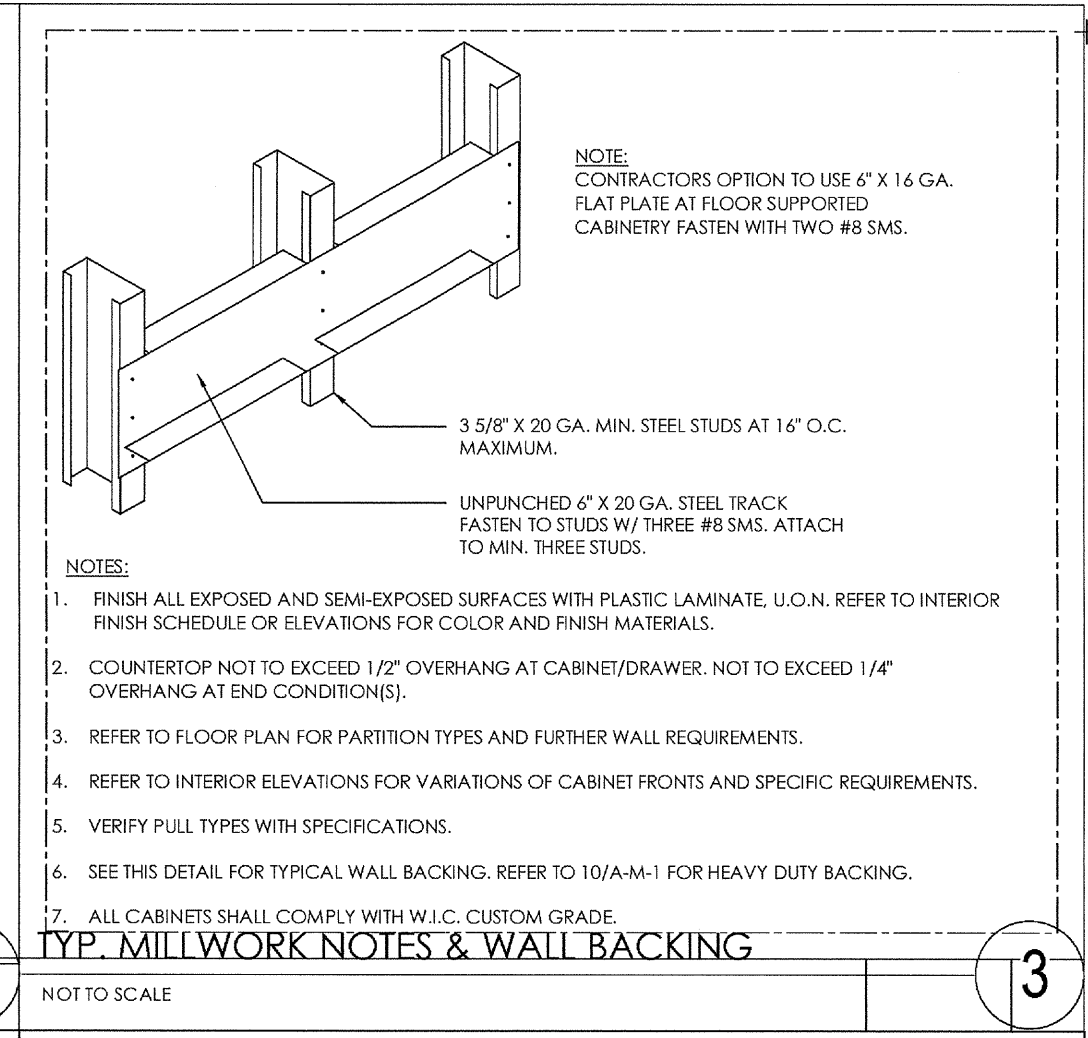
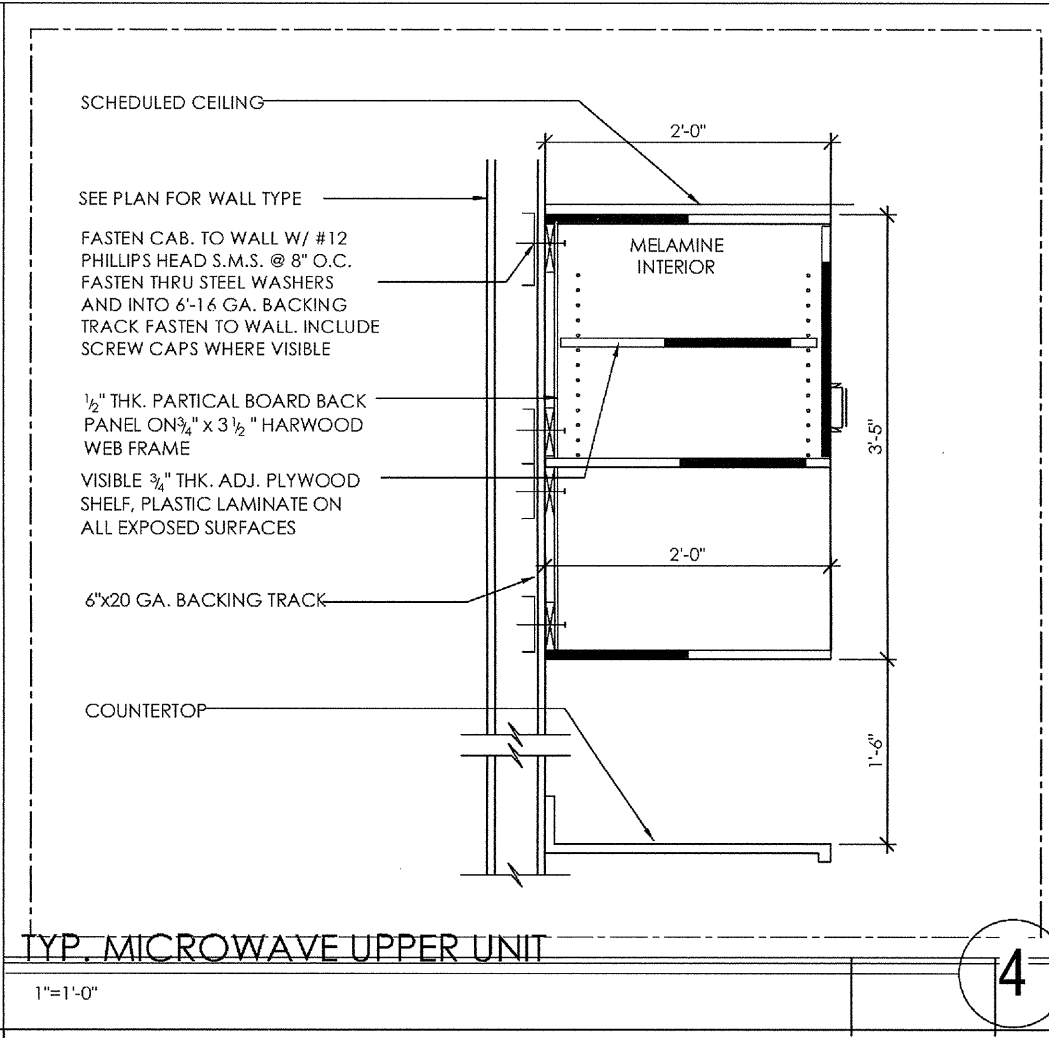
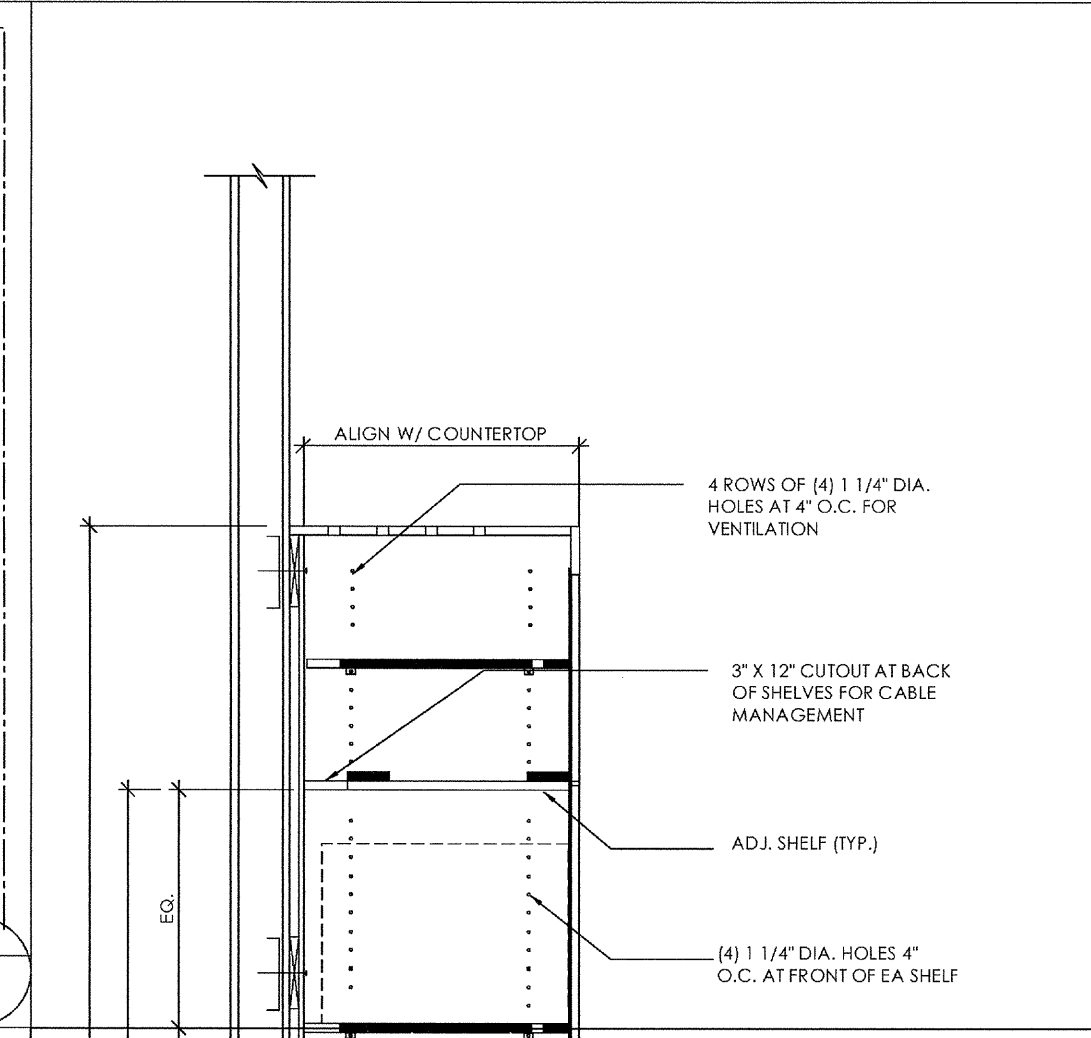
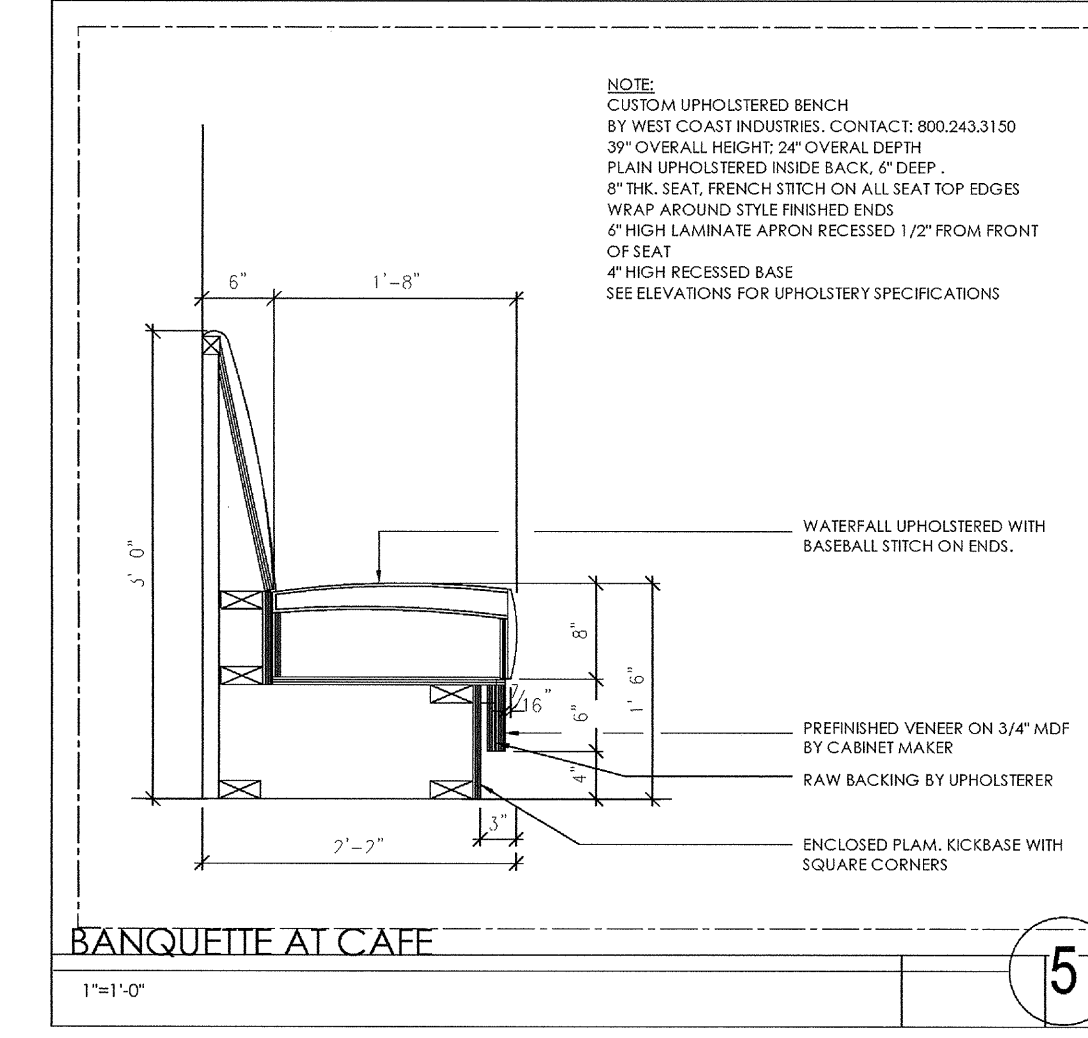
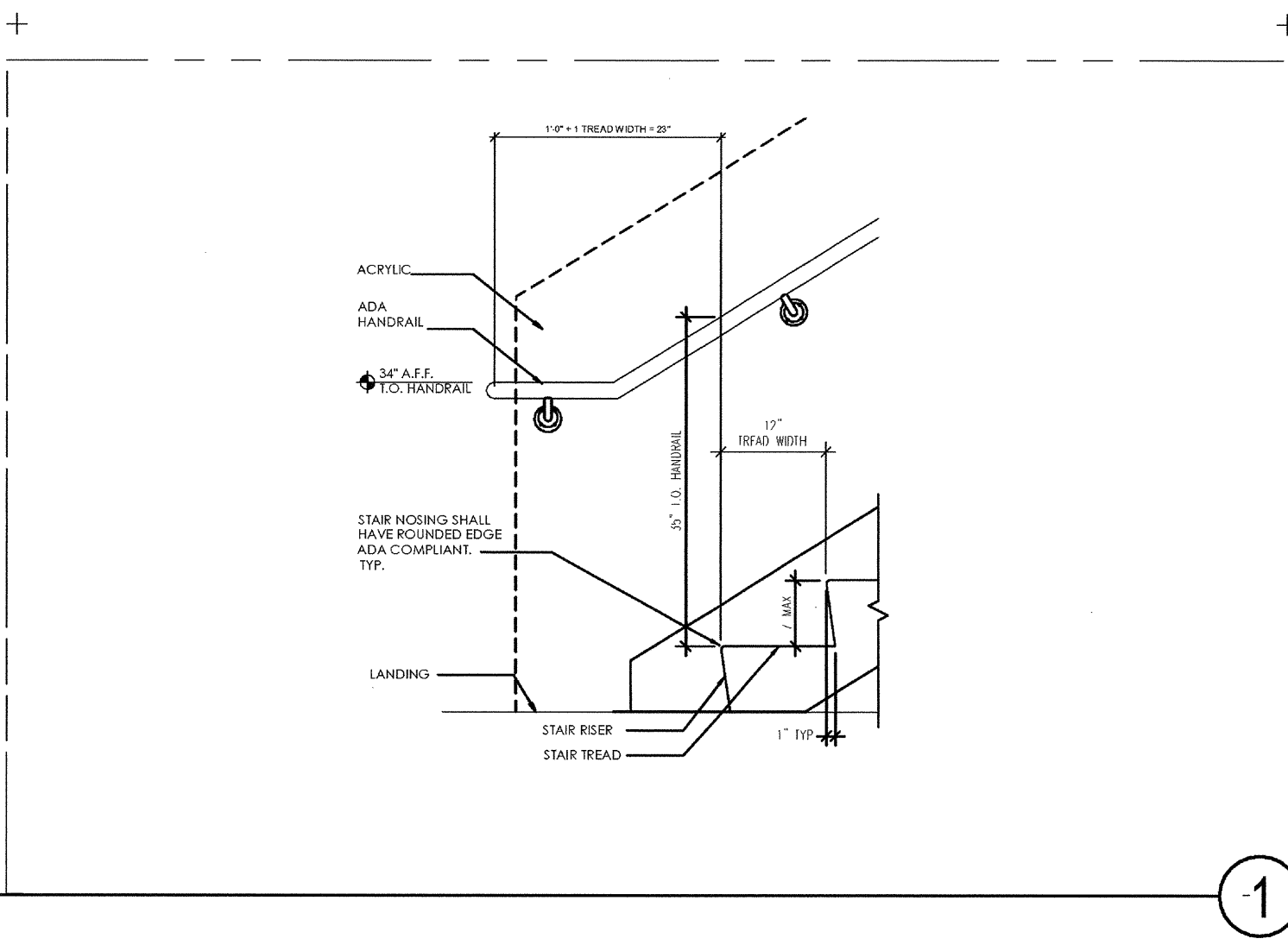
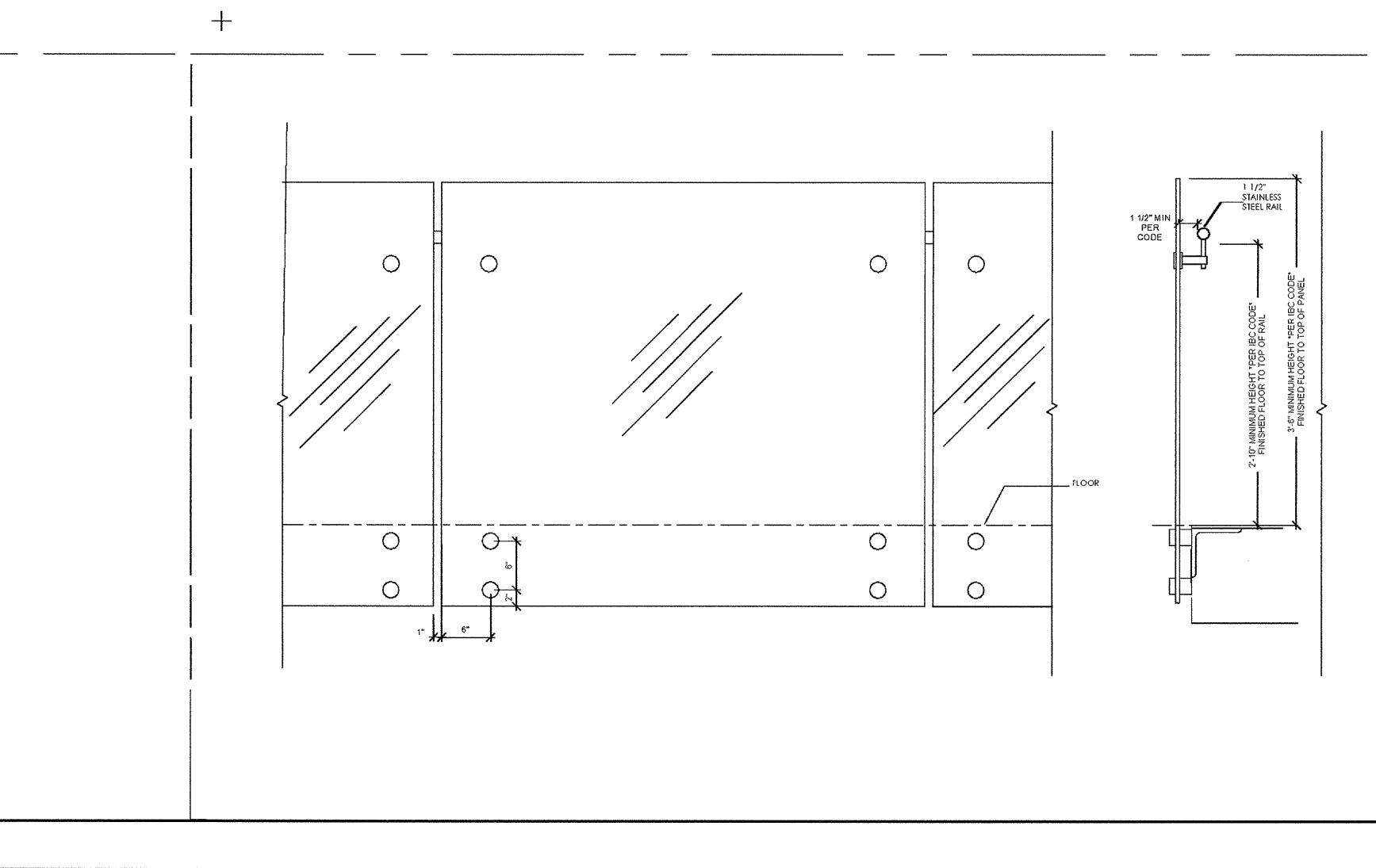
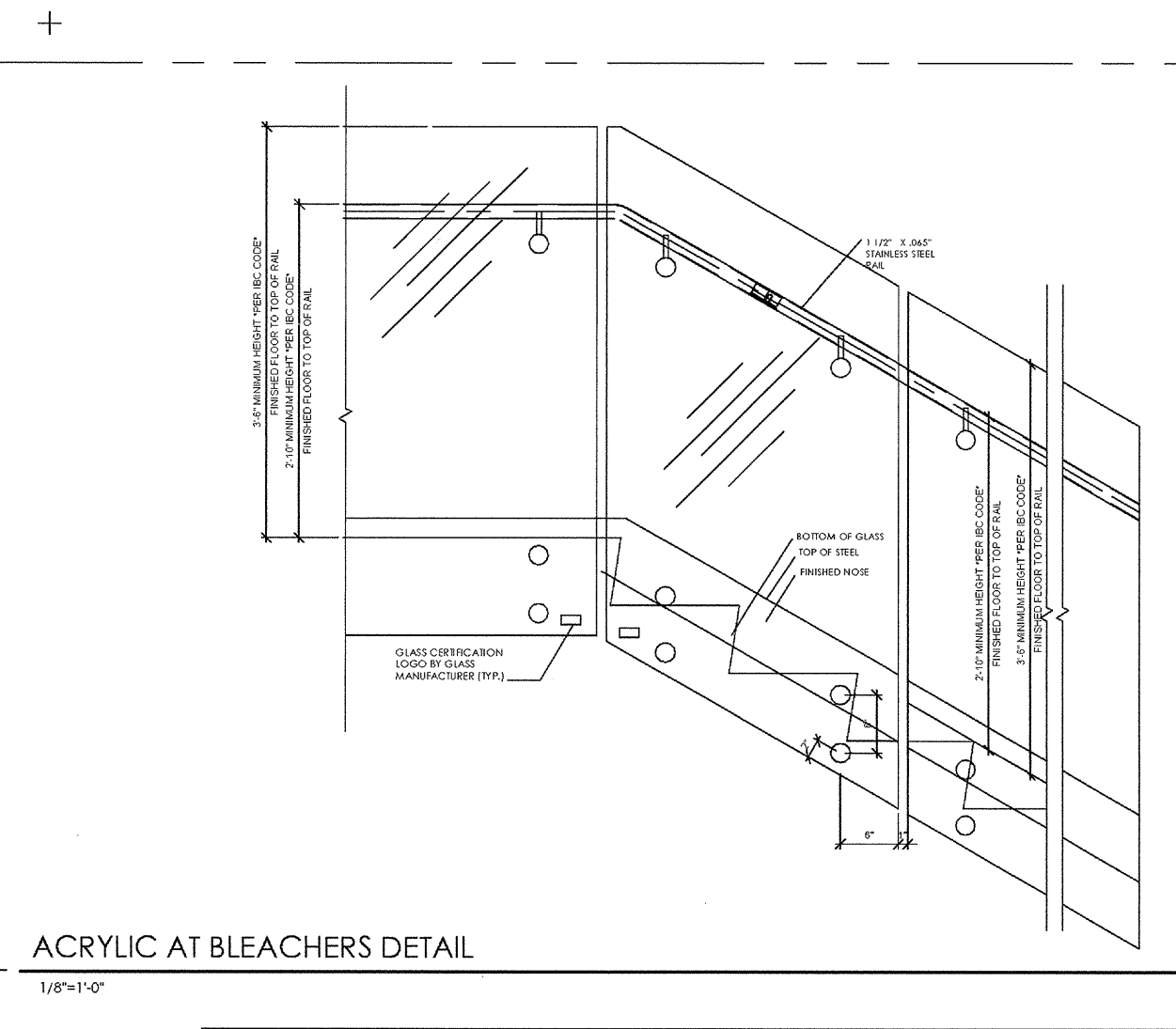
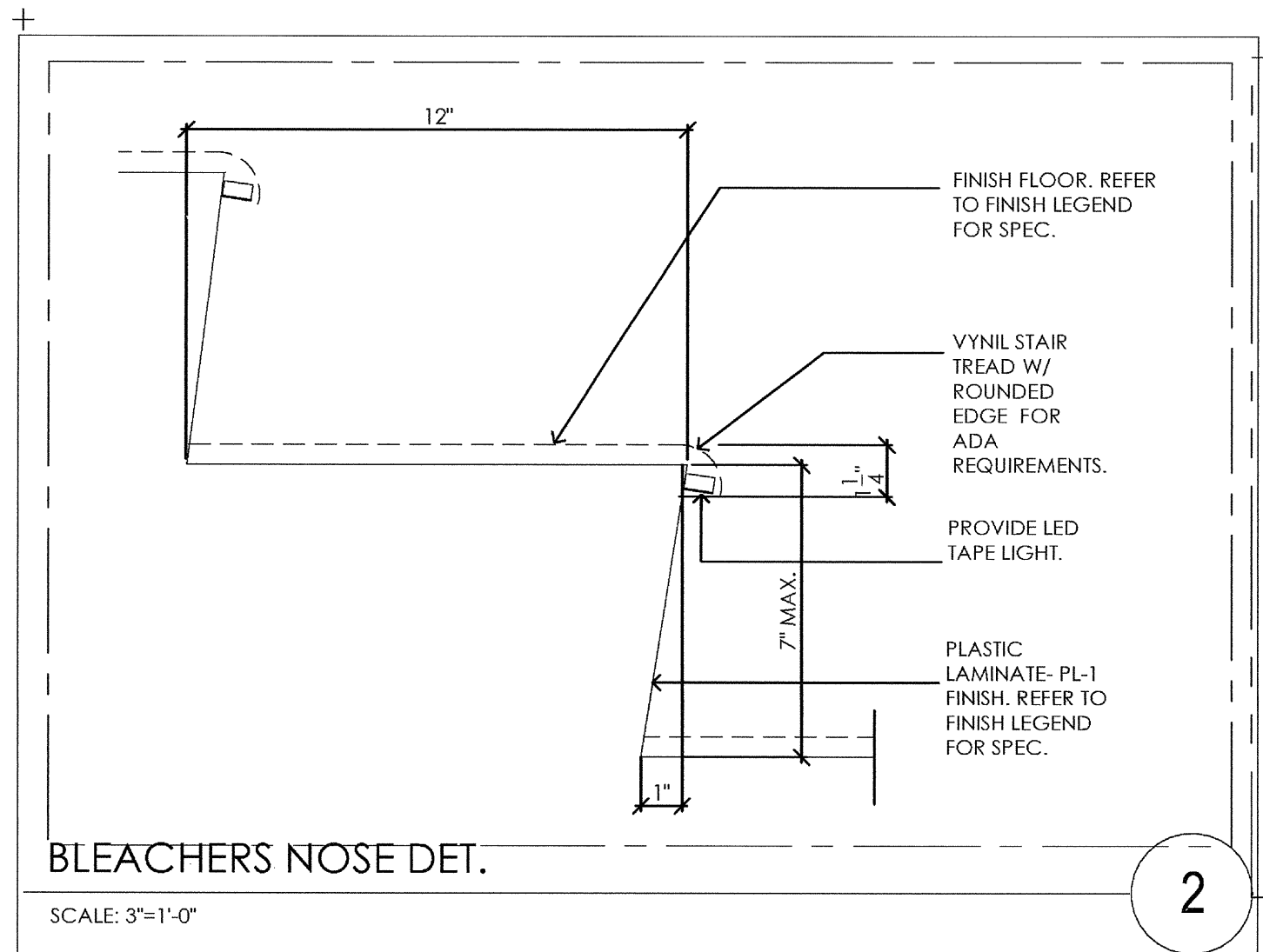


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 CHECKED BY: Checker  
 PLOT DATE:  
 03-06-15  
 TITLE:

**MILLWORK DETAILS**

DRAWING NO:

**A8.80**



DRAWING NO:

<p><b>ALS</b> ASSISTIVE LISTENING SYSTEM</p>	<p><b>AR</b> AREA OF REFUGE</p>	<p><b>ARD</b> AREA OF REFUGE, DIRECTIONAL</p>	<p><b>ARI</b> AREA OF REFUGE INSTRUCTIONS</p>	<p><b>DEL</b> DELAYED EGRESS LOCK</p>	<p><b>EDJ</b> ELEVATOR DOOR JAMB</p>
<p><b>EEA</b> EMERGENCY EXIT ONLY - ALARM</p>	<p><b>EMR</b> ELEVATOR MACHINE ROOM</p>	<p><b>EVM</b> EVACUATION MAP</p>	<p><b>EX</b> EXIT</p>	<p><b>EXD</b> EXIT STAIR DOWN</p>	<p><b>EXH</b> TO EXIT</p>
<p><b>EXR</b> EXIT ROUTE</p>	<p><b>EXU</b> EXIT STAIR UP</p>	<p><b>FS</b> FIRE SIGN</p>	<p><b>FSR</b> FIRE SPRINKLER RISER</p>	<p><b>HZM</b> HAZARDOUS MATERIALS</p>	<p><b>ISA</b> INTERNATIONAL SYMBOL OF ACCESSIBILITY</p>
<p><b>ISAD</b> INTERNATIONAL SYMBOL OF ACCESSIBILITY, DIRECTIONAL</p>	<p><b>LL</b> LIVE LOAD</p>	<p><b>MRC</b> MAXIMUM ROOM CAPACITY</p>	<p><b>NS</b> NO SMOKING</p>	<p><b>PRS</b> PERMANENT ROOM SIGNAGE</p>	<p><b>RRD</b> RESTROOM DOOR</p>
<p><b>RRW</b> RESTROOM WALL</p>	<p><b>SFN</b> STAIRWAY FLOOR NUMBER</p>	<p><b>SL</b> STAR OF LIFE, MEDICAL ELEVATOR</p>	<p><b>TT</b> TEXT TELEPHONE</p>	<p><b>UNL</b> DOOR TO REMAIN UNLOCKED</p>	<p><b>VC</b> VOLUME CONTROL TELEPHONE</p>

### GENERAL REQUIREMENTS

General Requirements: signs identifying, directing or giving information about permanent rooms or spaces, or accessible elements and features of a building or site shall comply with the following:

**Signs Identifying Permanent Rooms or Spaces - Raised Characters:**

- Depth: raised 1/32" minimum, accompanied by Contracted Grade 2 Braille
- Case/Style: uppercase, sans serif
- Character Proportions: the width of the uppercase letter "O" is 60 percent minimum and 110 percent maximum of the uppercase letter "I".
- Character Height: shall be 5/8" minimum and 2" maximum
- Stroke Thickness: the uppercase letter "I" shall be 15 percent maximum of the height of the character
- Character Spacing: shall be 1/8" minimum and 4 times the raised character stroke width maximum separated from raised borders and decorative elements 3/8" minimum
- Line Spacing: shall be 135 percent minimum and 170 percent maximum of the raised character height
- Format: text shall be in a horizontal format

**Braille:** Contracted Grade 2 Braille shall accompany all wall-mounted signage. Dots shall have a domed or rounded shape, with base diameter 0.059" minimum to 0.063" maximum, be 1/10" on centers in each cell with 3/10" space between cells. Dot height 0.025" minimum to 0.039" maximum. Braille shall be positioned below the corresponding text in a horizontal format, flush left, or centered, separated 3/8" minimum and 1/2" maximum from any other tactile characters and 3/8" minimum from raised borders and elements.

**Installation Height and Location:**

- Height: 48" minimum AFF measured from the baseline of the lowest Braille cells and 60" maximum AFF measured from the baseline of the highest line of raised characters.
- Location: the sign shall be located alongside the door at the latch side, at double doors to the right of the right hand door, and where there is no wall space at the latch side, or right side of double leaf doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position.

**Directional and Informational Signs - Visual Characters:**

- Finish and Contrast: characters and their background shall have a non-glare finish. Characters shall contrast with their background with either light characters on a dark background or dark characters on a light background
- Case/Style: uppercase or lower case or a combination of both, sans serif
- Character Proportions: the width of the uppercase letter "O" is 60 percent minimum and 110 percent maximum of the uppercase letter "I".
- Character Height: according to viewing distance, CBC Table 11B-703.5.5
- Mounting Height: 40" minimum AFF
- Stroke Thickness: the uppercase letter "I" shall be 10 percent minimum and 20 percent maximum of the height of the character
- Character Spacing: shall be 10 percent minimum and 35 percent maximum of the character height
- Line Spacing: shall be 135 percent minimum and 170 percent maximum of the raised character height
- Format: text shall be in a horizontal format

**Pictograms:** pictograms shall have a field height of 6" minimum, shall have a non-glare finish, and shall contrast with their field, and shall have text descriptors located directly below the pictogram field.

**Symbols of Accessibility:** shall have a non-glare finish, and shall contrast with their background. International Symbol of Accessibility shall consist of a white figure on a blue background. The blue shall be Color No. 15090 in Federal Standard 595B.

**Entrance Signs:** all building entrances that are accessible to and usable by persons with disabilities shall be identified with a minimum of one International Symbol of Accessibility

**Accessible Route Signs:** additional directional signs, utilizing the symbol, at junctions where the accessible route of travel diverges from the regular circulation path, to be visible to persons along approaching pedestrian ways. Signs shall indicate the direction to accessible building entrances and facilities.

**Text Telephones:** where text telephones are provided, the identification symbol shall be the International TTY symbol.

**Volume Control Telephones:** where telephones with volume controls are provided, the identification symbol shall be a telephone handset set with radiating sound waves

**Assistive Listening Systems:** where assistive listening systems are provided, a sign shall be posted in a prominent place indicating the availability of assistive-listening devices. The sign shall include the International Symbol of Access for Hearing Loss and wording that states "Assistive-Listening System Available"

**Tactile Floor Level Stairway Signs:** shall be located at each floor level landing in all enclosed stairways in buildings two or more stories in height to identify the floor level. At exit discharge level, the sign shall include a raised five pointed star located to the left of the identifying floor level. The outside diameter of the star shall be the same as the height of the raised characters.

**Interior Sign Mounting:**  
 Drywall: adhesively applied, no visible fasteners  
 Glass: adhesively applied with additional blank plastic backing the same size/color as the sign adhesively applied to the back side of the glass, no visible fasteners

### TYPICAL SIGNAGE MOUNTING

**DOOR MOUNTED SIGN**

**WALL MOUNTED SIGN**

### CODE BLDG. SIGNAGE DETAILS

**A8.71**

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 architecture + environments + brand strategy + graphics

1301 third avenue san diego ca 92101  
 phone 619.239.2353 | fax 619.239.6227

**AIRBORNE SAN DIEGO**  
 1401 IMPERIAL AVENUE  
 SAN DIEGO CA. 92101

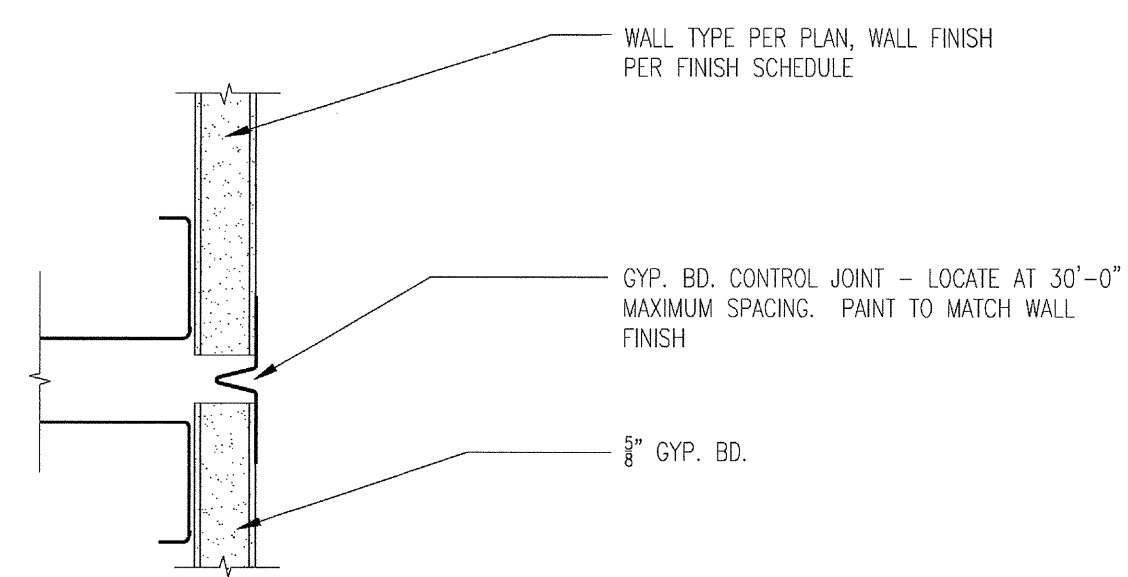
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 ISSUES:

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 CHECKED BY: Checker  
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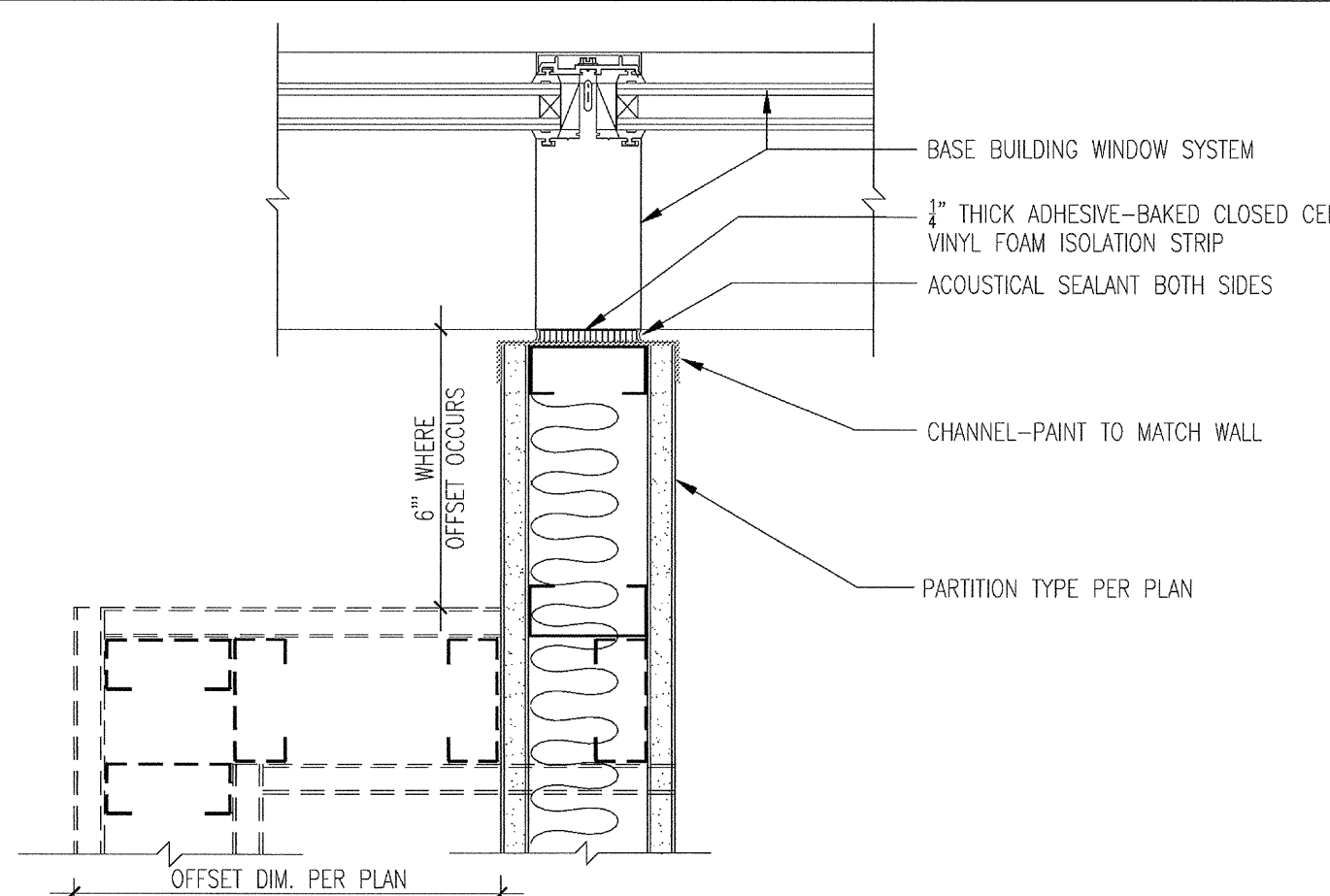
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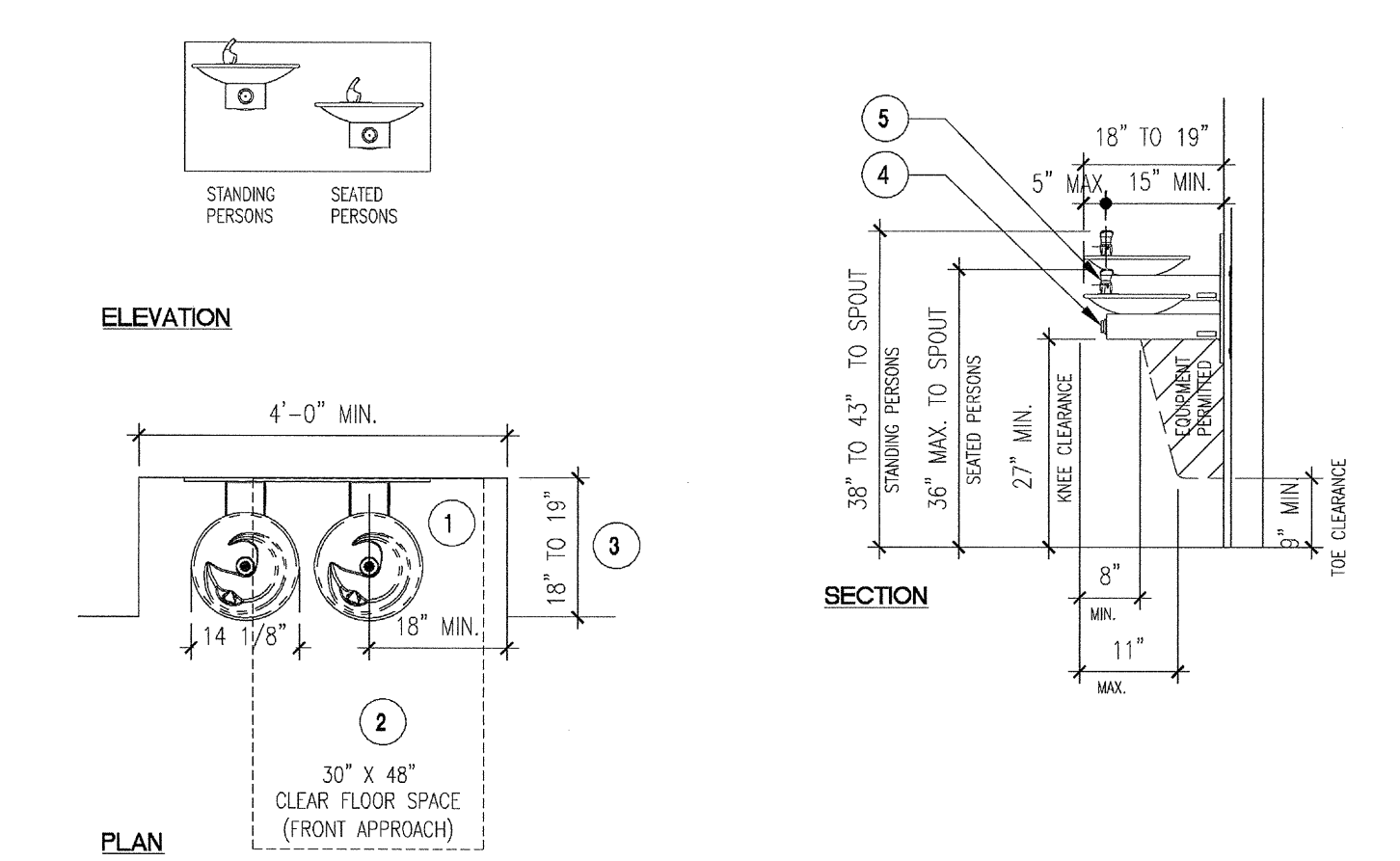
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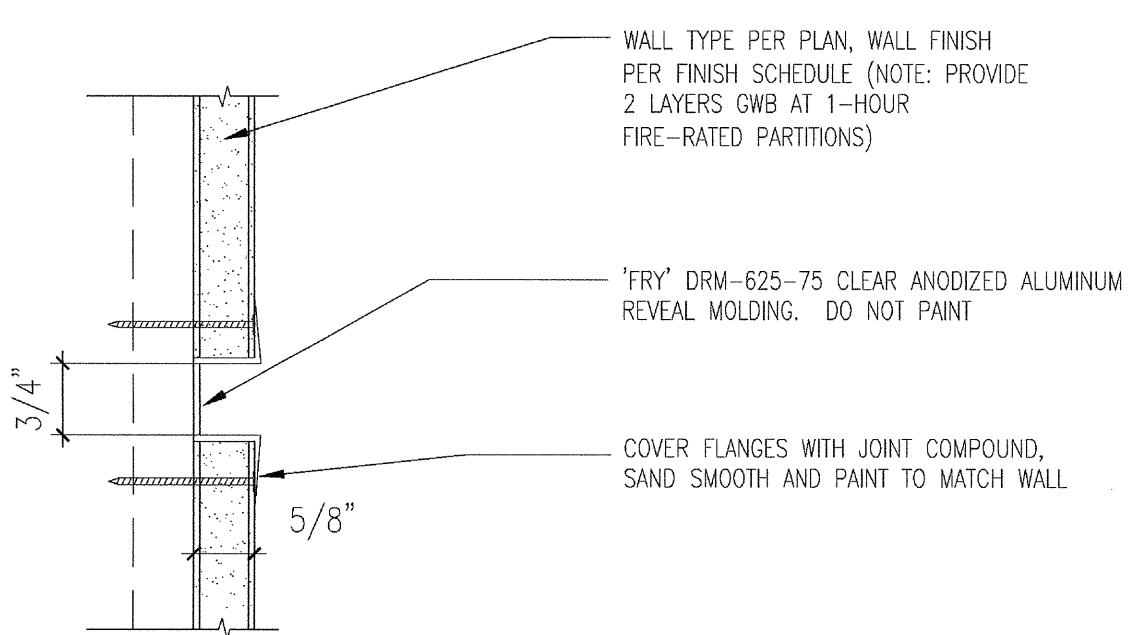
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SCALE: 6"=1'-0"  
09253



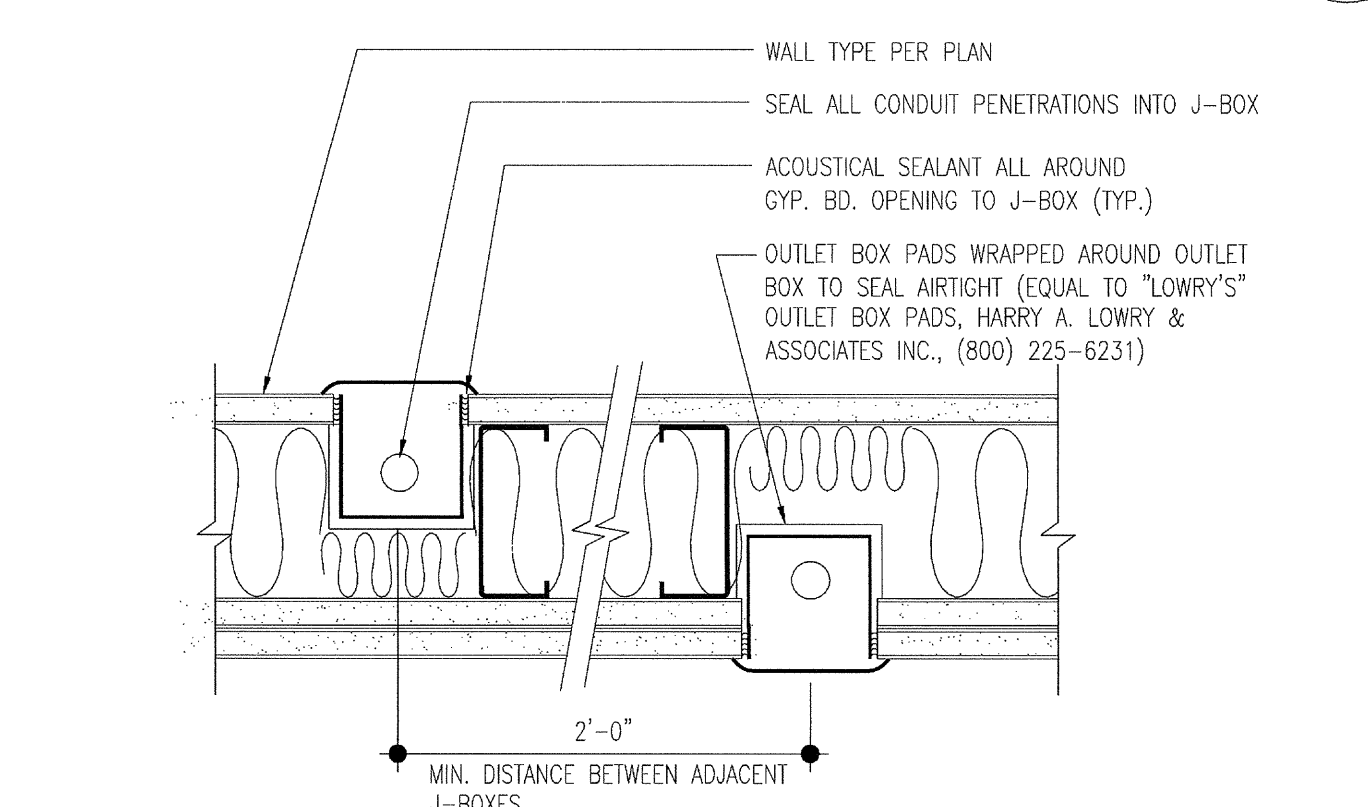
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SCALE: 3/8"=1'-0"  
09257



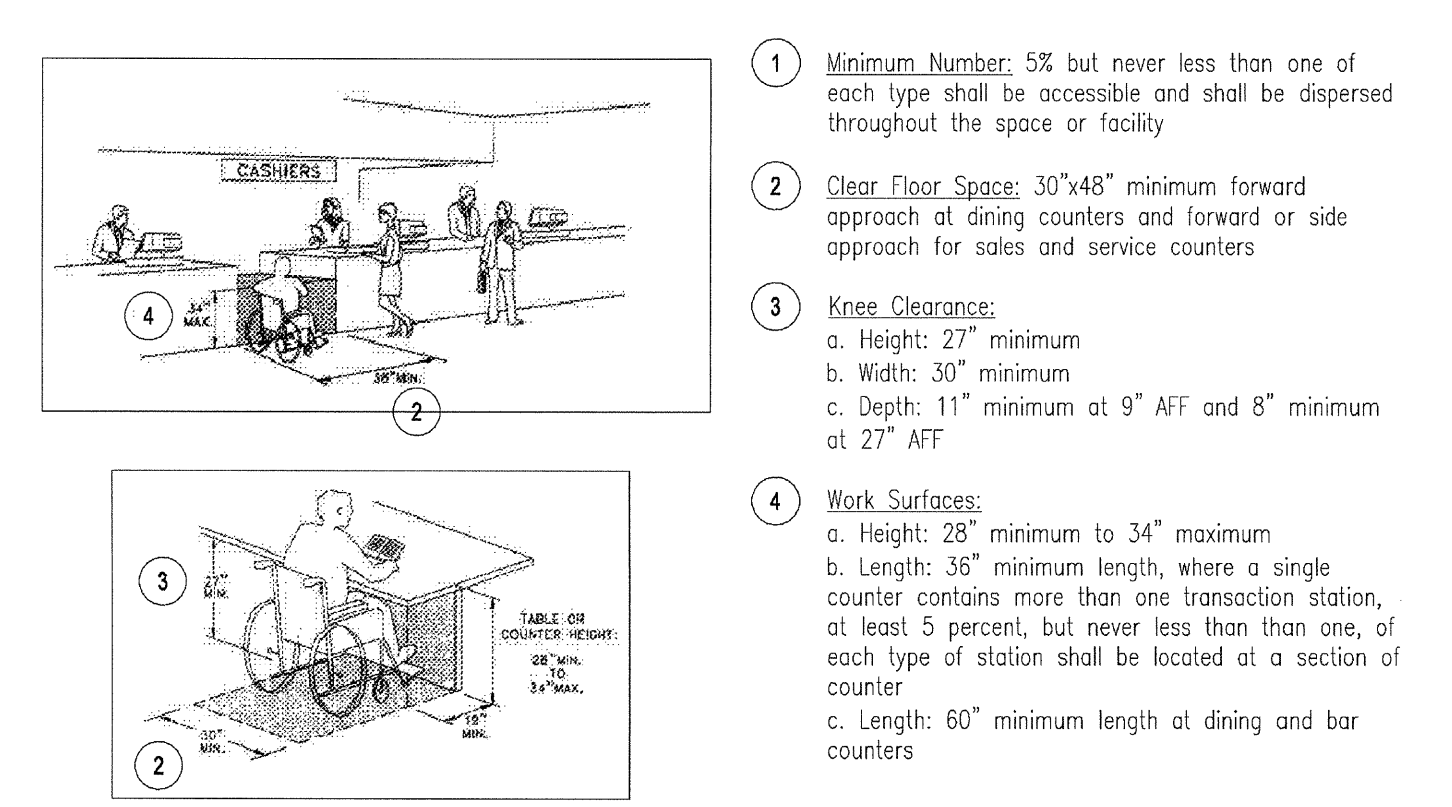
**ACCESSIBLE HI-LO DRINKING FOUNTAINS**  
SCALE: 1/2"=1'-0"  
01300



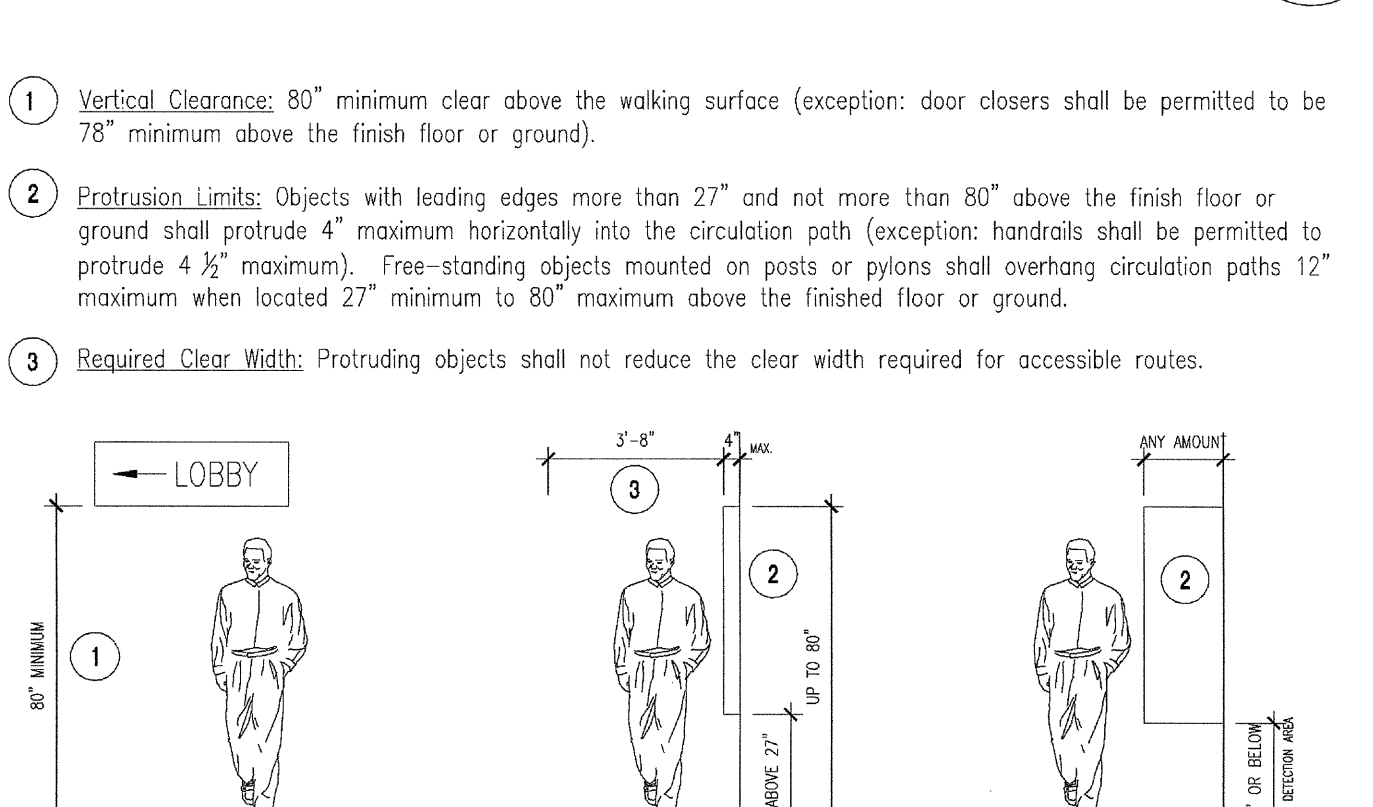
**GYPSUM BOARD - REVEAL MOLDING**  
SCALE: 6"=1'-0"  
09254



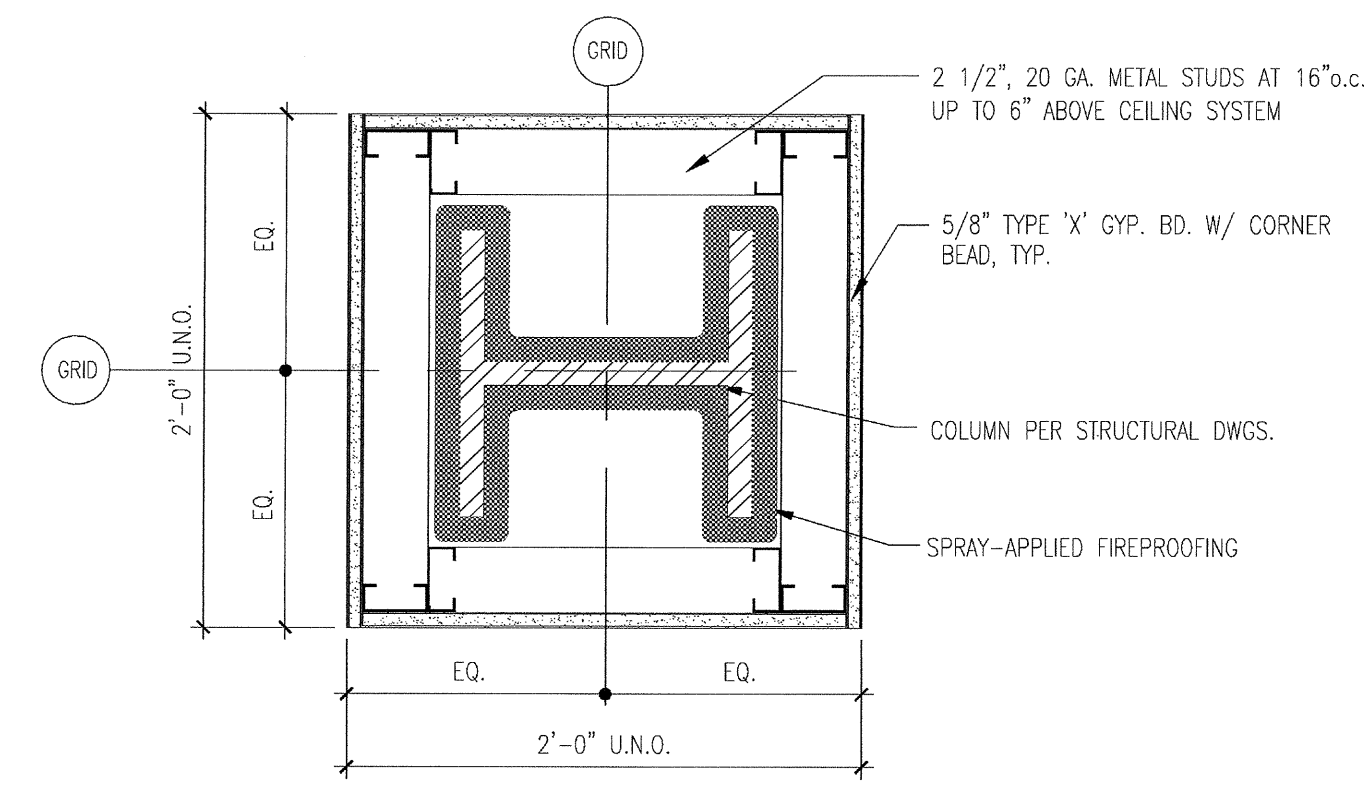
**SOUND INSULATION AT ELECTRICAL OUTLETS**  
SCALE: 3/8"=1'-0"  
07210



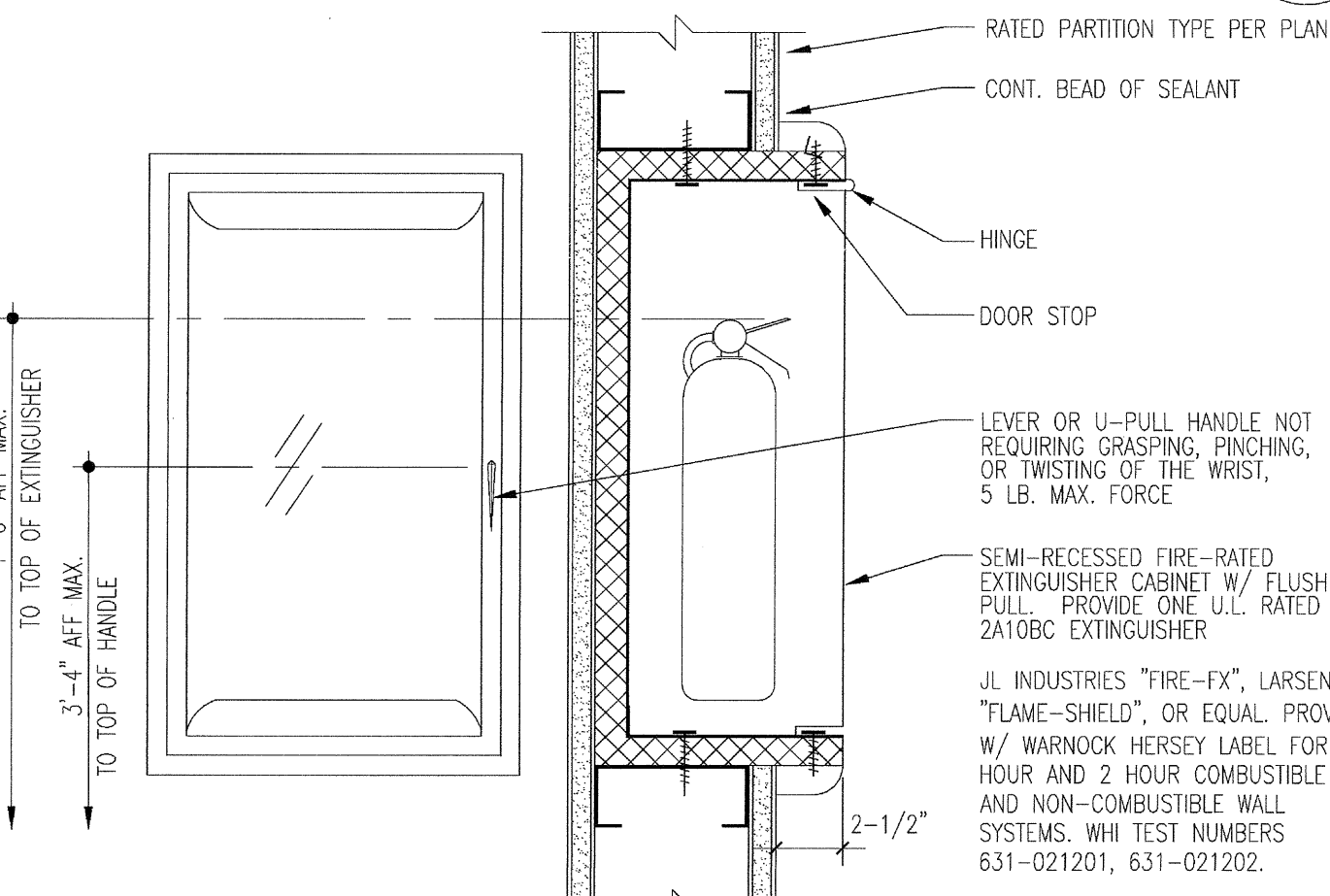
**DINING, WORK, SALES, AND SERVICE COUNTERS**  
SCALE: 1/2"=1'-0"  
01306



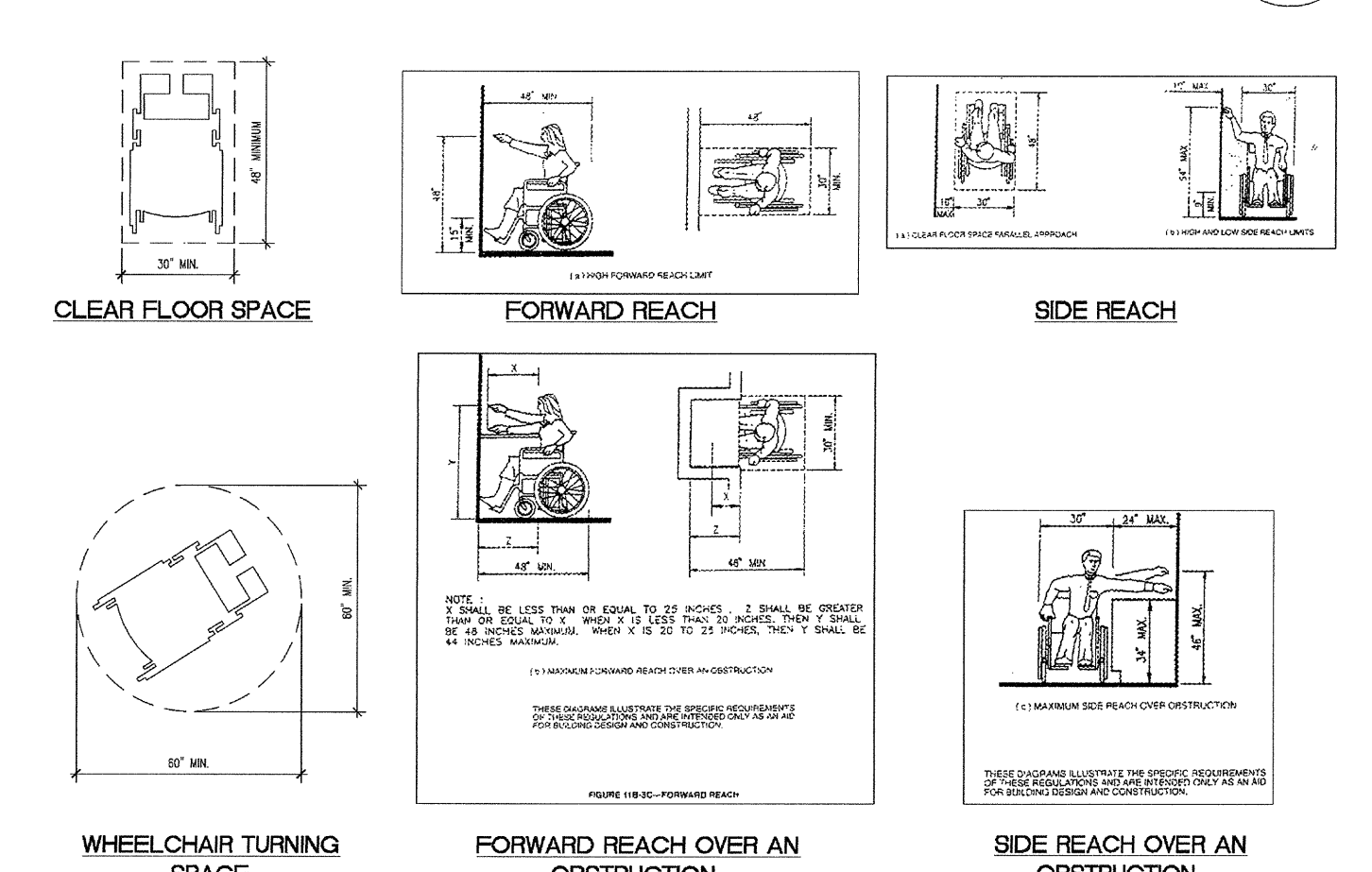
**PROTRUDING OBJECTS**  
SCALE: 1/4"=1'-0"  
01305



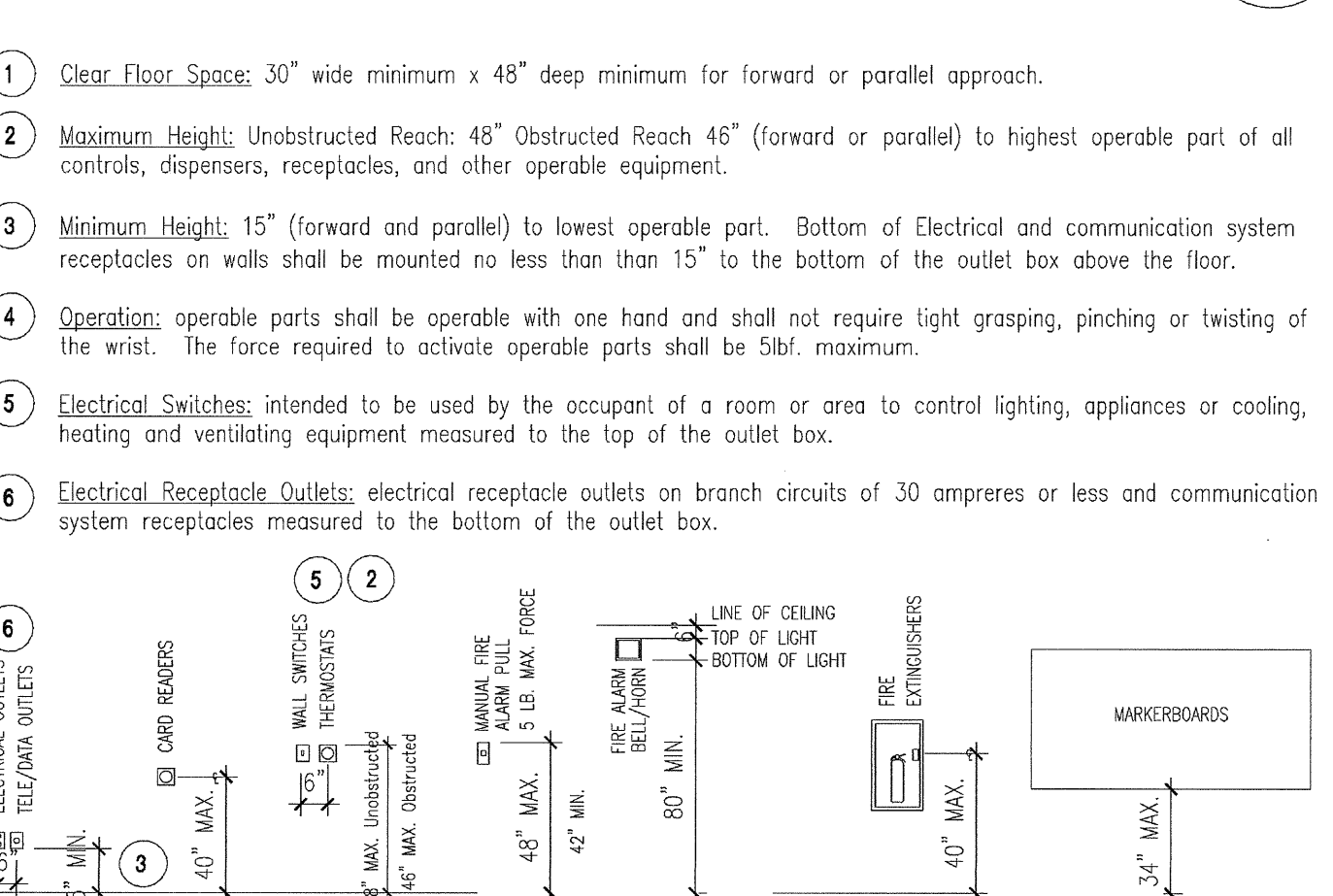
**GYPSUM BOARD COLUMN FURRING - WF**  
SCALE: 1 1/2"=1'-0"  
09250



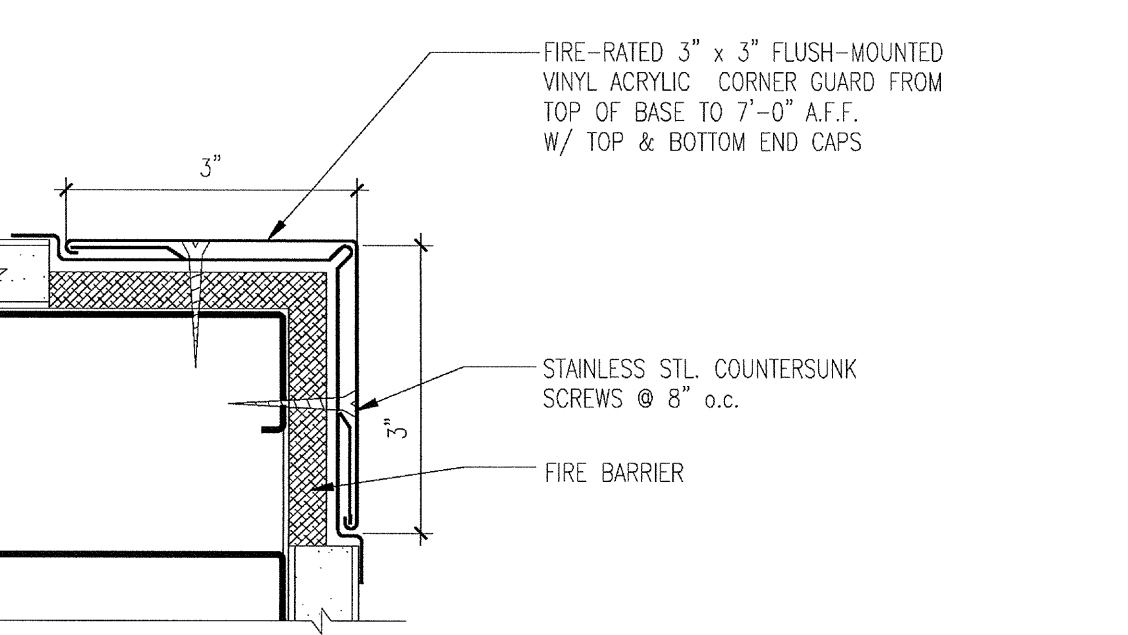
**FIRE EXTINGUISHER CABINET - FIRE-RATED**  
SCALE: 1 1/2"=1'-0"  
10520



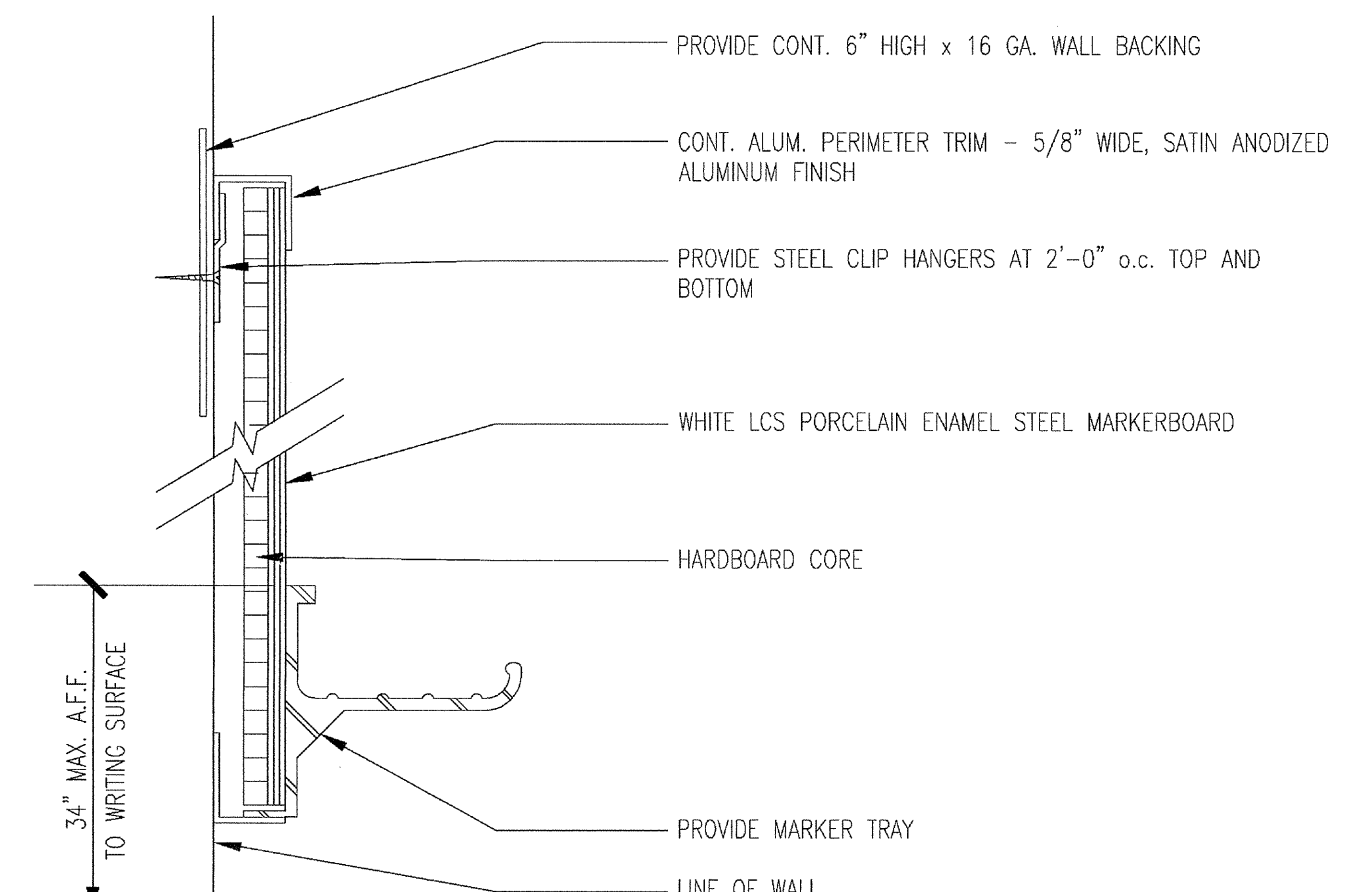
**CLEAR FLOOR SPACE, TURNING, REACH RANGES**  
SCALE: 1/4"=1'-0"  
01302



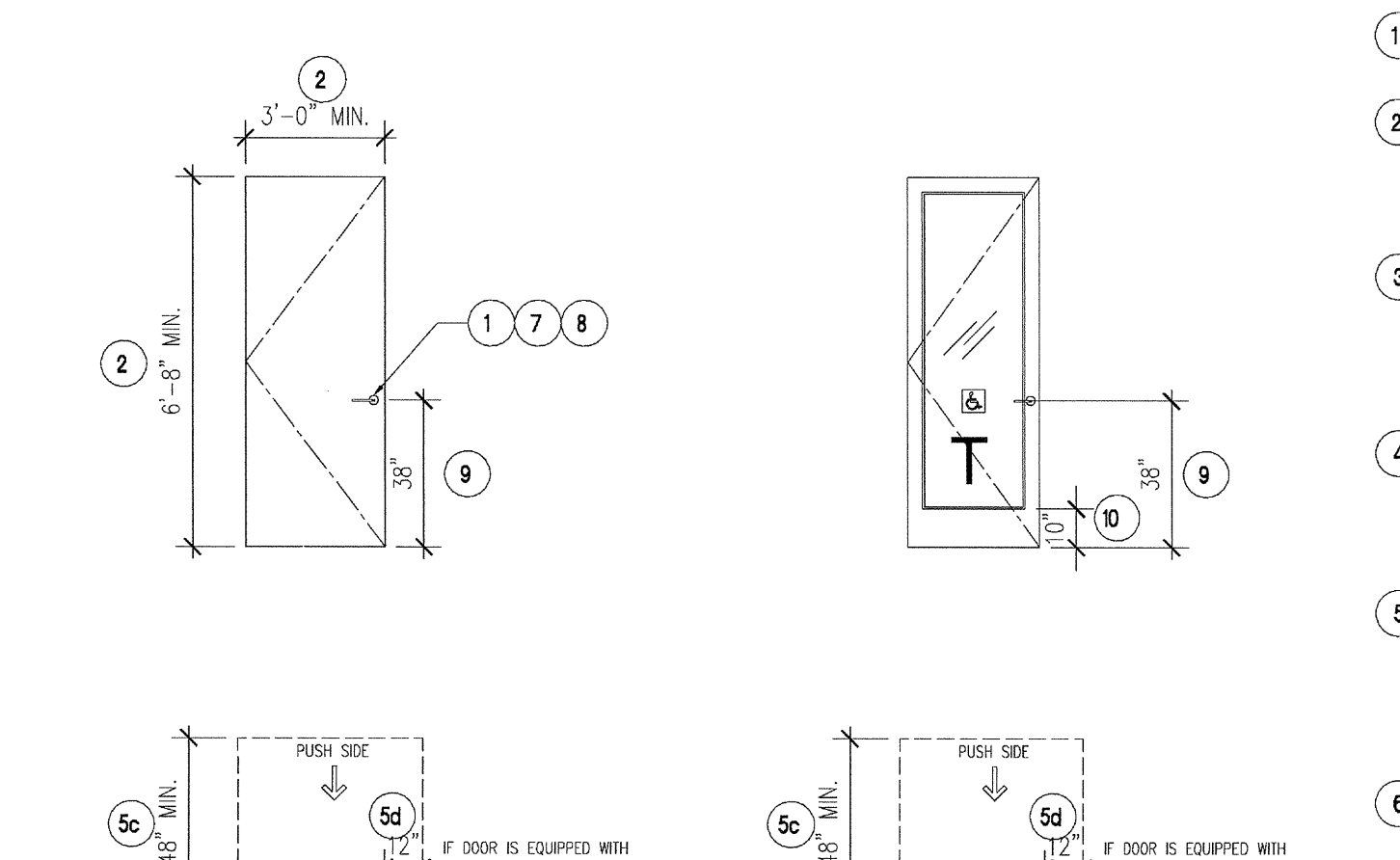
**OPERABLE PARTS**  
SCALE: 3/16"=1'-0"  
01304



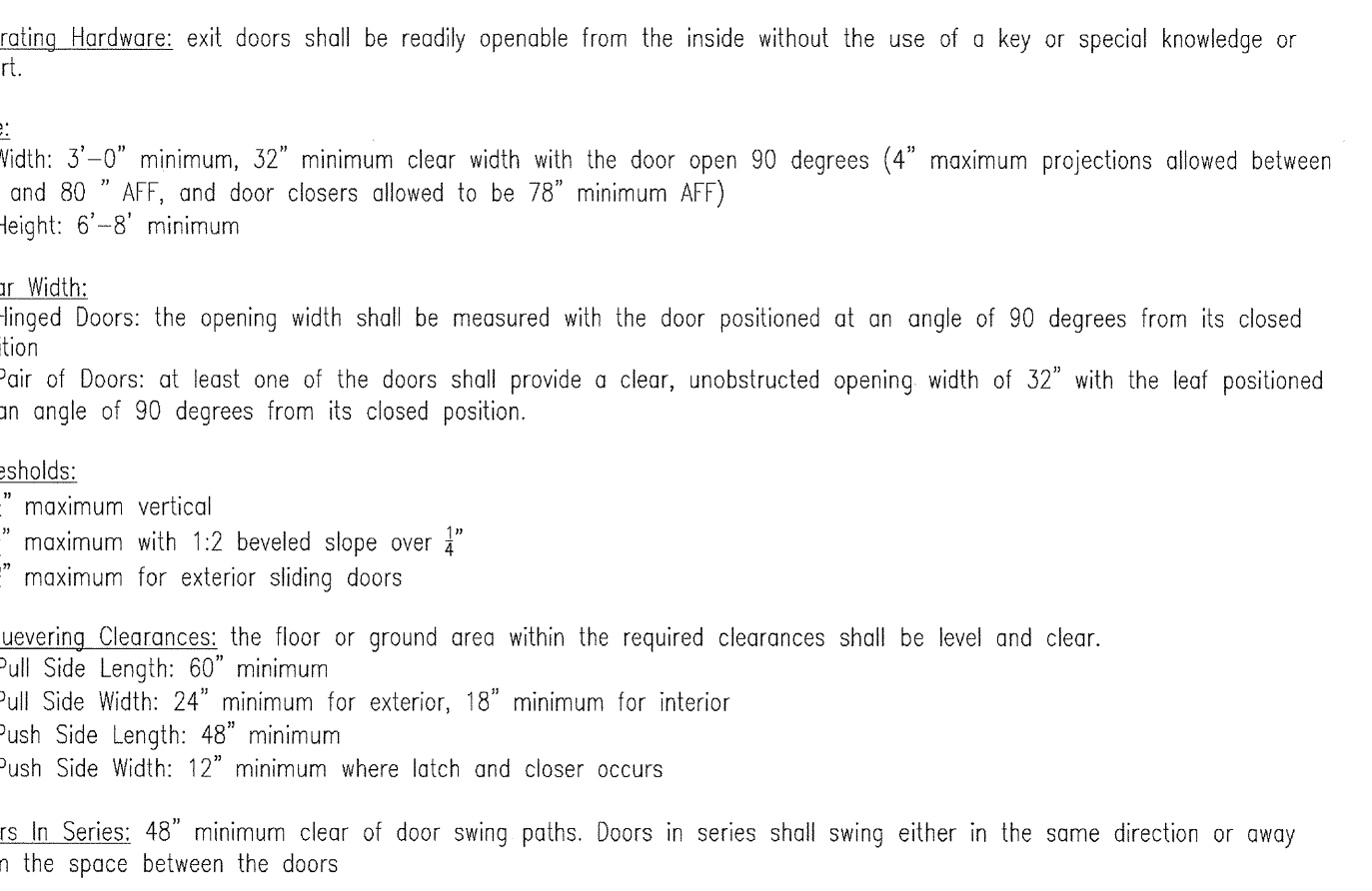
**CORNER GUARD - FIRE RATED**  
SCALE: 6"=1'-0"  
10262



**MARKER BOARD**  
SCALE: 3/8"=1'-0"  
10100



**TYPICAL FLOORING TRANSITIONS**  
SCALE: 6"=1'-0"  
09600



**ENTRANCES, EXITS, & DOORS**  
SCALE: 1/4"=1'-0"  
01303

**carrierjohnson + CULTURE**  
architecture + environments + brand strategy + graphics  
1301 third avenue, san diego ca 92101  
phone 619.239.2353 fax 619.239.6227

**AIRBORNE SAN DIEGO**  
1401 IMPERIAL AVENUE  
SAN DIEGO, CA 92101

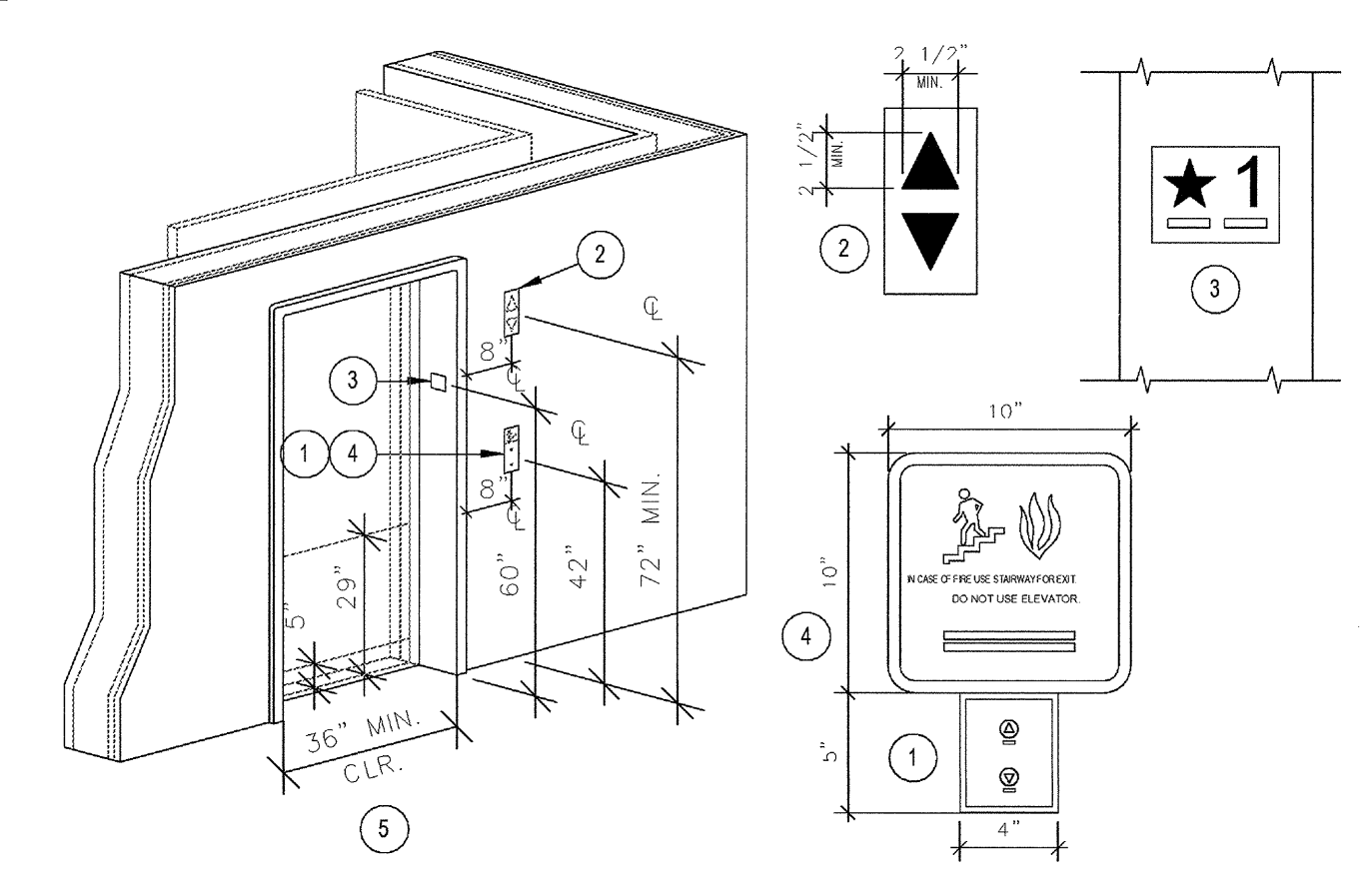
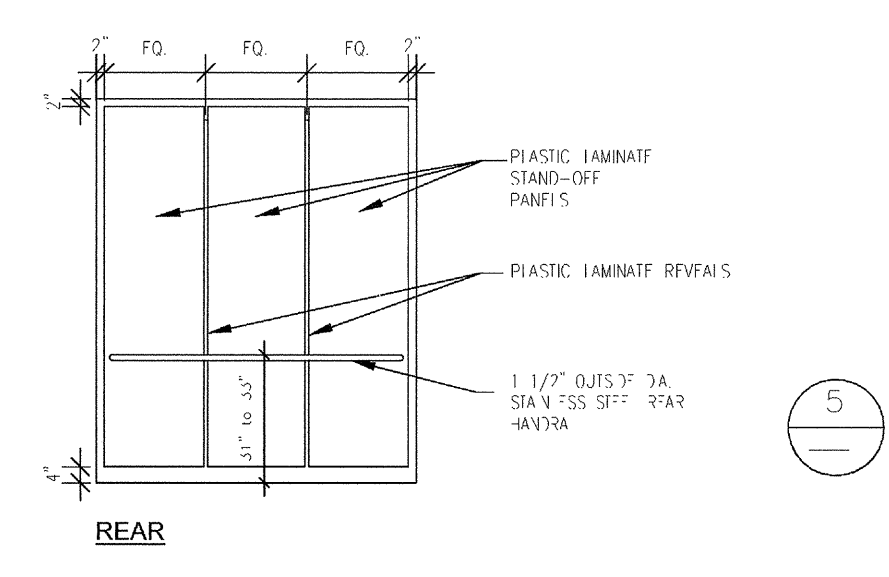
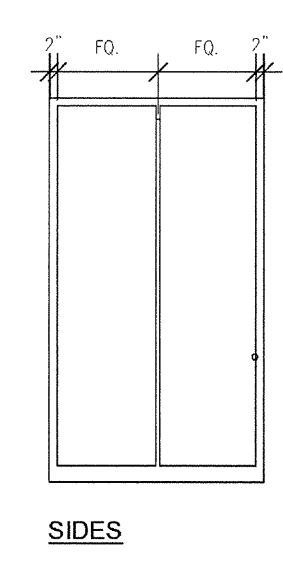
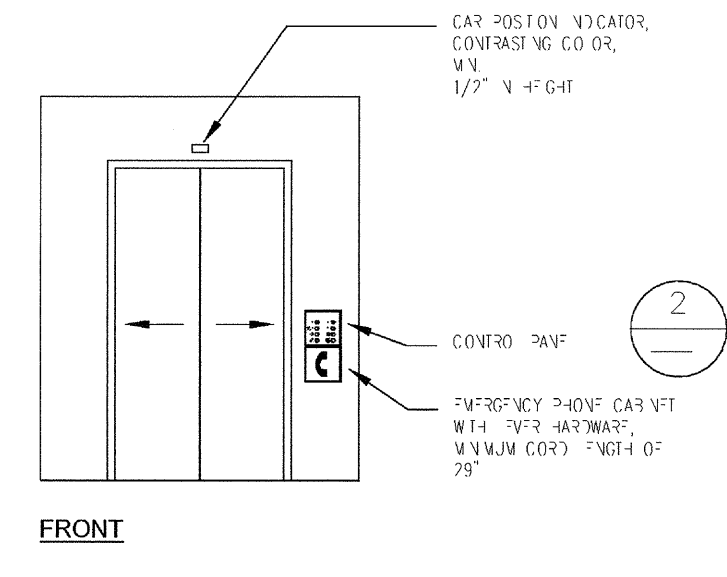
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10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:



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DRAWN BY: CHECKED BY:  
PLOT DATE:  
03-06-15  
TITLE:  
INTERIOR & ACCESSIBILITY DETAILS

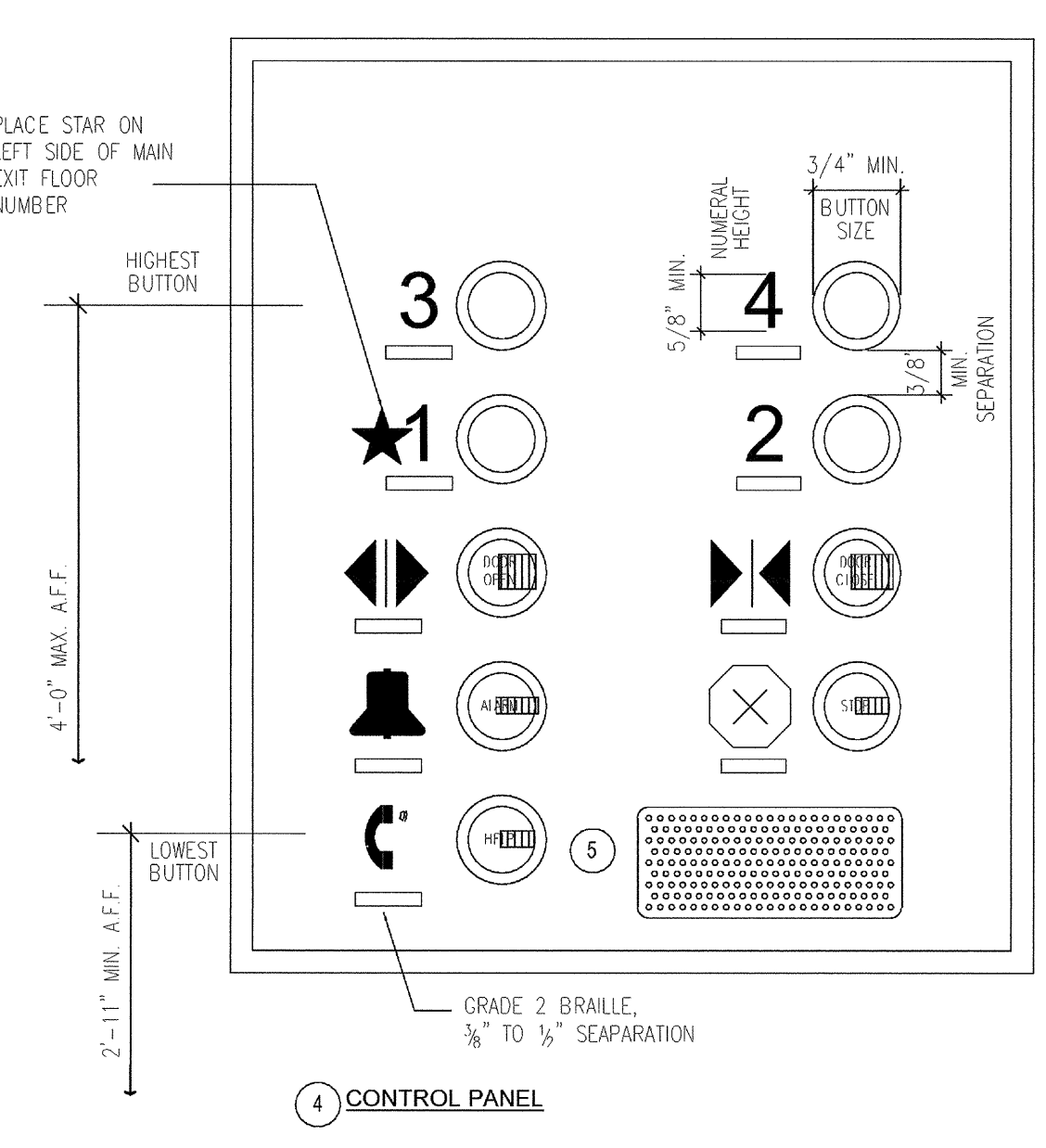
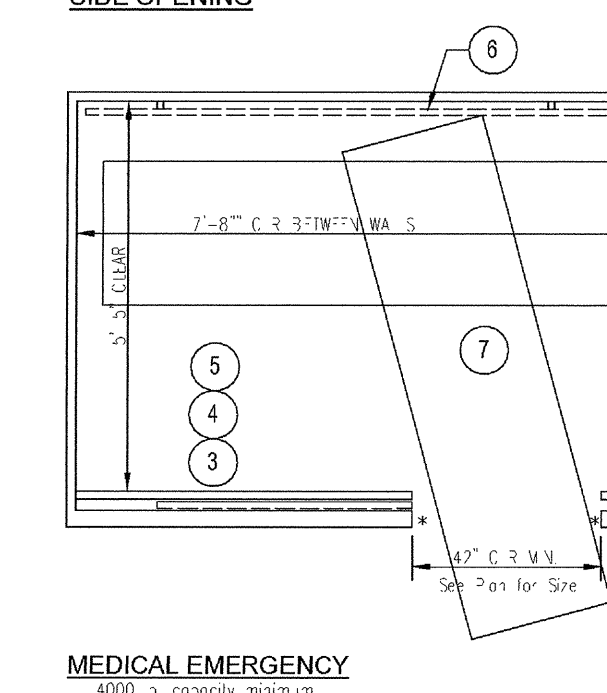
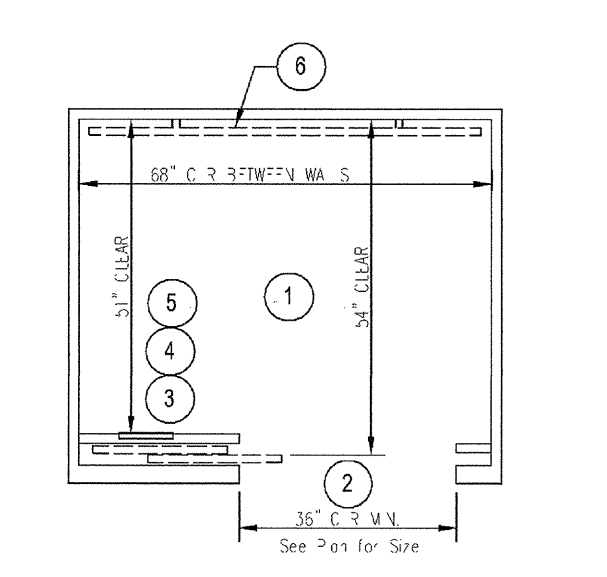
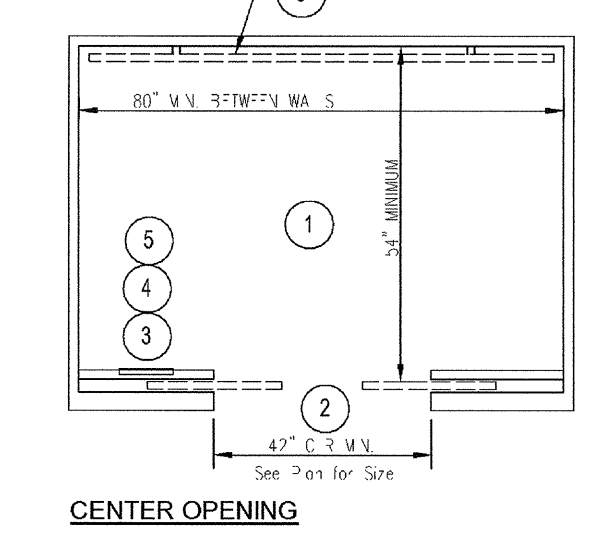
DRAWING NO:  
A8.70





4 ELEVATOR CAB ELEVATIONS  
SCALE: 1/4" = 1'-0"

1 ELEVATOR DOOR ENTRANCE  
SCALE: 1/4" = 1'-0"

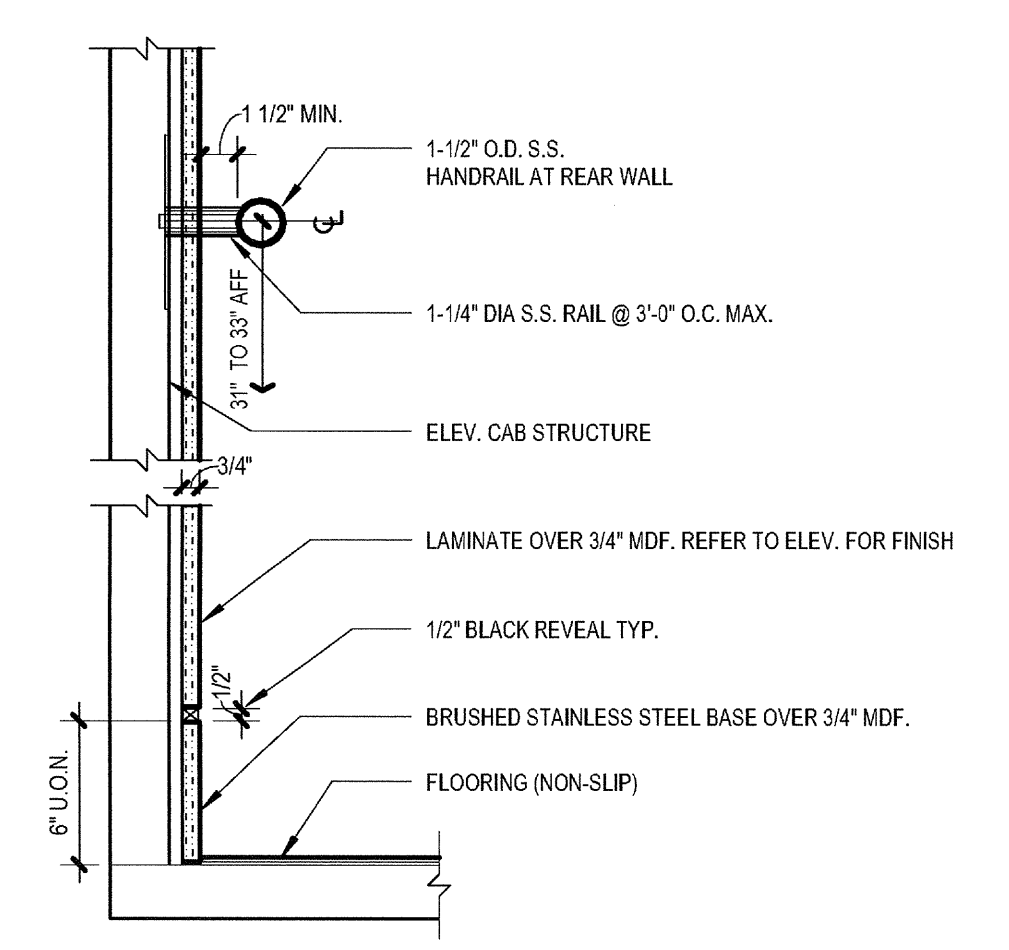


- Call Controls:** Recessed w/ Stainless Steel Faceplate w/ Concealed Fasteners
  - Height: centerline located 42" minimum to 48" maximum AFF
  - Size and Shape: shall have square shoulders, 1/4" minimum, raised 1/8"
  - Signals: internally illuminated with a white light over the entire surface of the button
- Hall Signals:** Recessed w/ Stainless Steel Faceplate w/ Concealed Fasteners
  - Visible Signals: minimum 2 1/2" high by 2 1/2" wide, illuminated
  - Audible Signals: sound once for the "up" direction and twice for the "down" direction
  - Location: centerline located a minimum of 72" AFF
  - In-Car Lanterns: located in or on the car doorjamb, will be acceptable
  - Shape: arrow shapes preferred
- Floor Designations:** Recessed w/ Stainless Steel Faceplate w/ Concealed Fasteners
  - Floor Number: minimum 2" high, raised 1/32", w/ Grade 2 Braille, Non-Glare, Sans Serif, Color: black
  - Location: centerline located 60" AFF, on both sides
  - Grade Level: raised five-pointed star placed to the left, minimum 2" diameter
- Fire Sign:** An approved pictogram sign of a standardized design shall be posted adjacent to each elevator call station on all floors instructing occupants to use exit stairways and not to use the elevators in case of fire (not required of elevators that are a part of an accessible means of egress)
- Elevator Door:**
  - Operation: power-operated horizontal sliding, shall open and close automatically
  - Reopening Device: activated by sensing an obstruction through the opening of a nominal 5" and 29" AFF, remaining open 20 seconds minimum
  - Door and Signal Timing: Door Delay: 5 seconds minimum
  - Width: minimum 36" of side doors and 42" minimum of centered doors

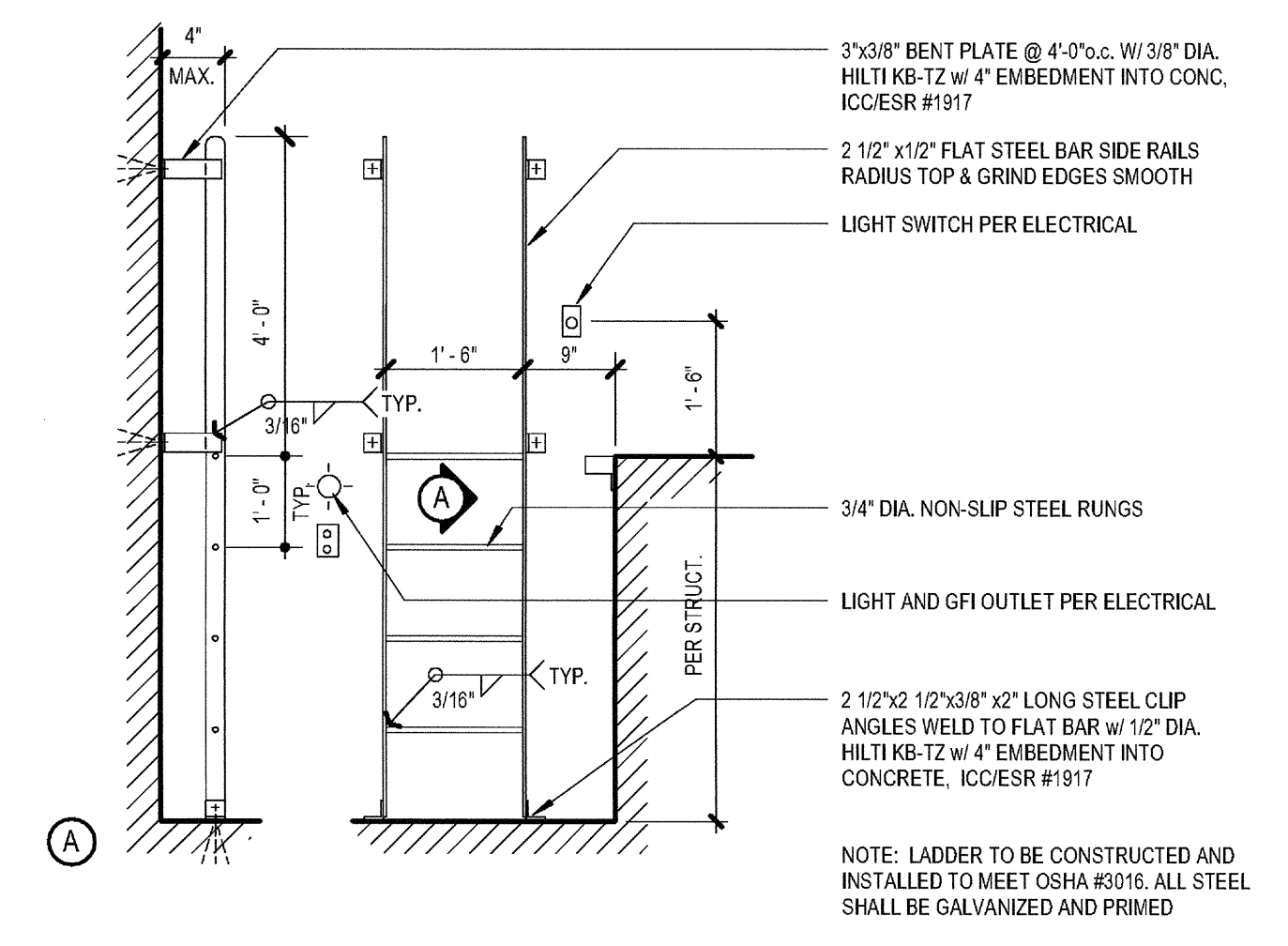
CBC 11B-407

CBC 11B-407

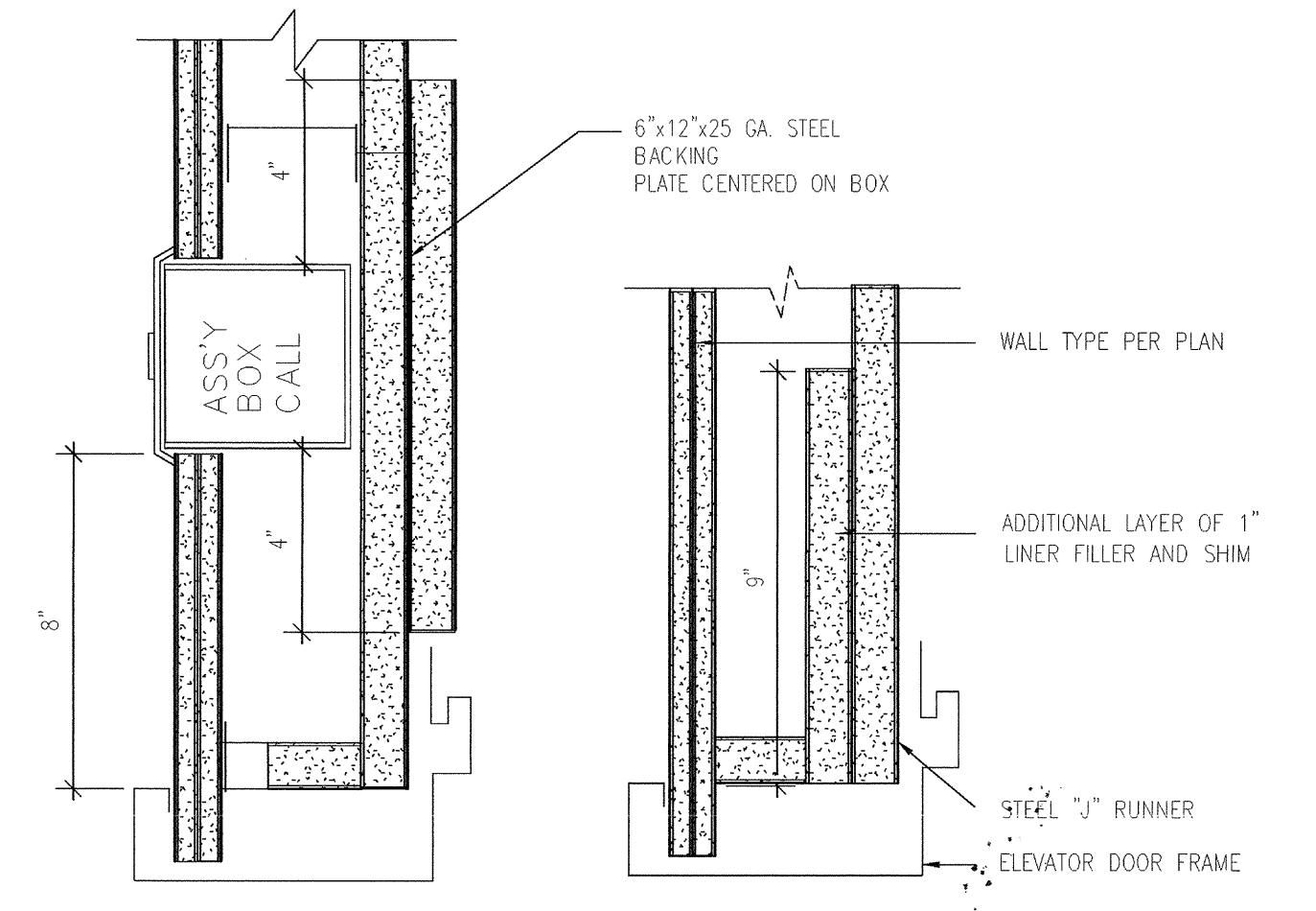
3 ELEVATOR CAB REQUIREMENTS  
SCALE: 3/8" = 1'-0"



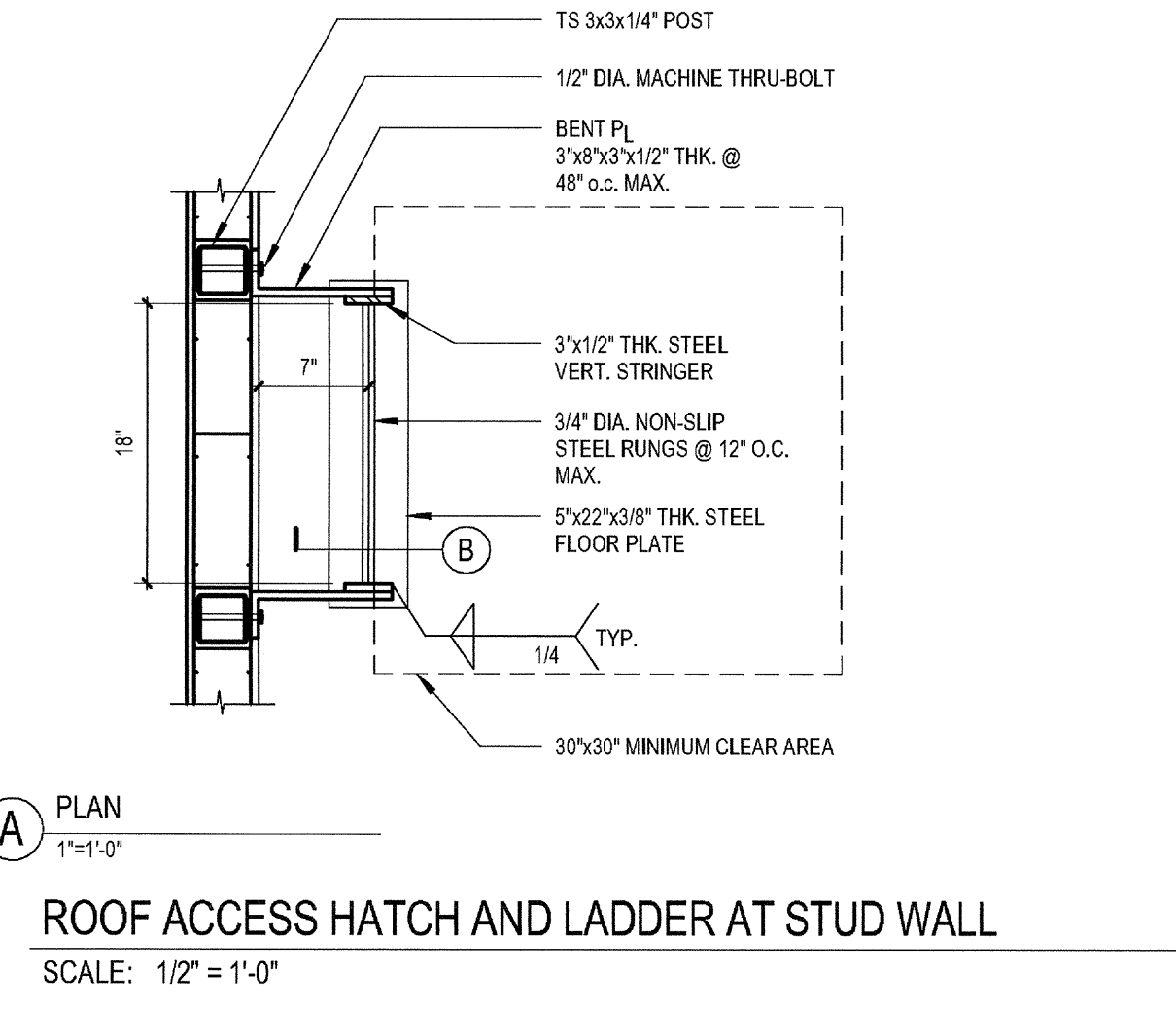
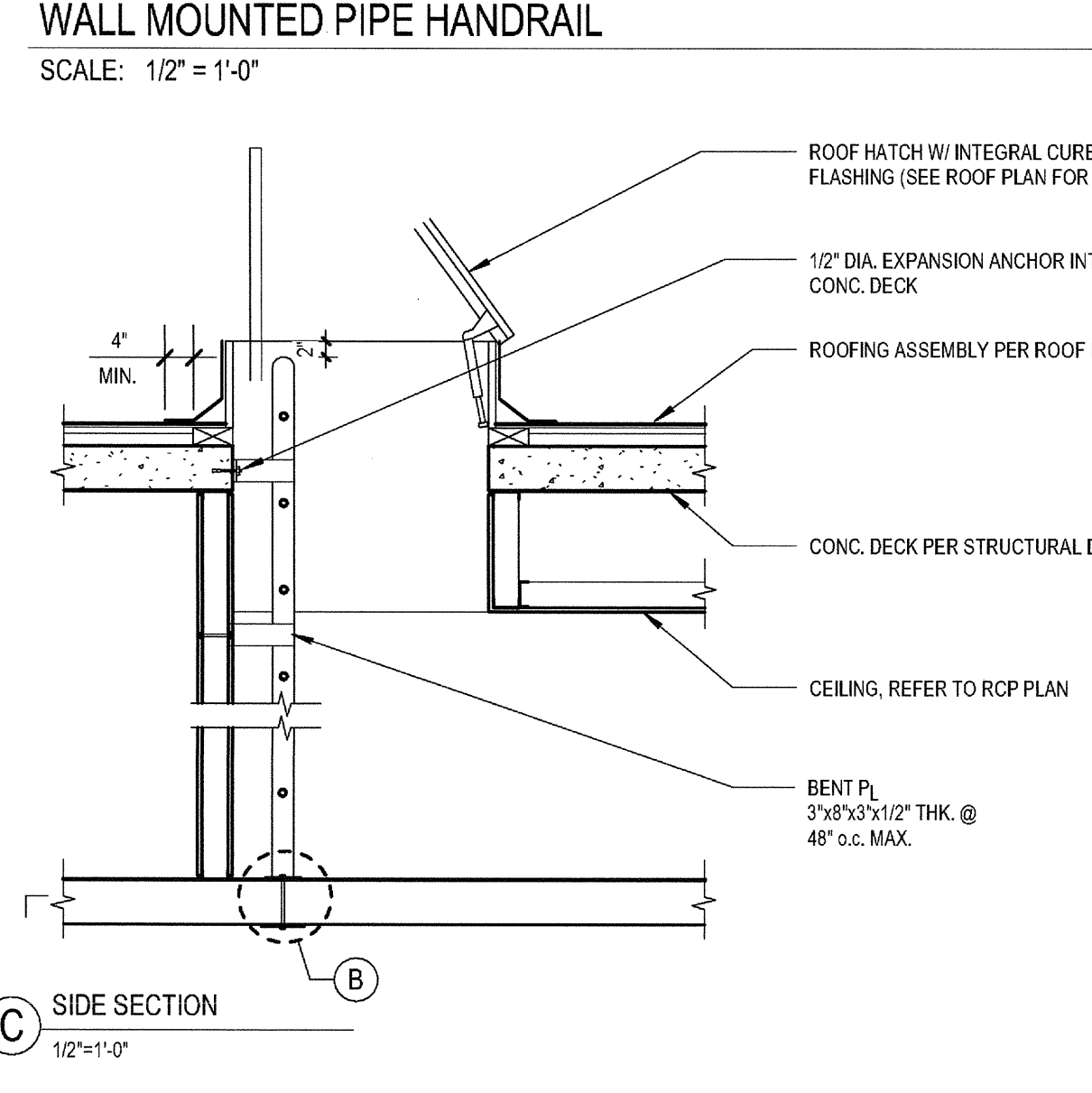
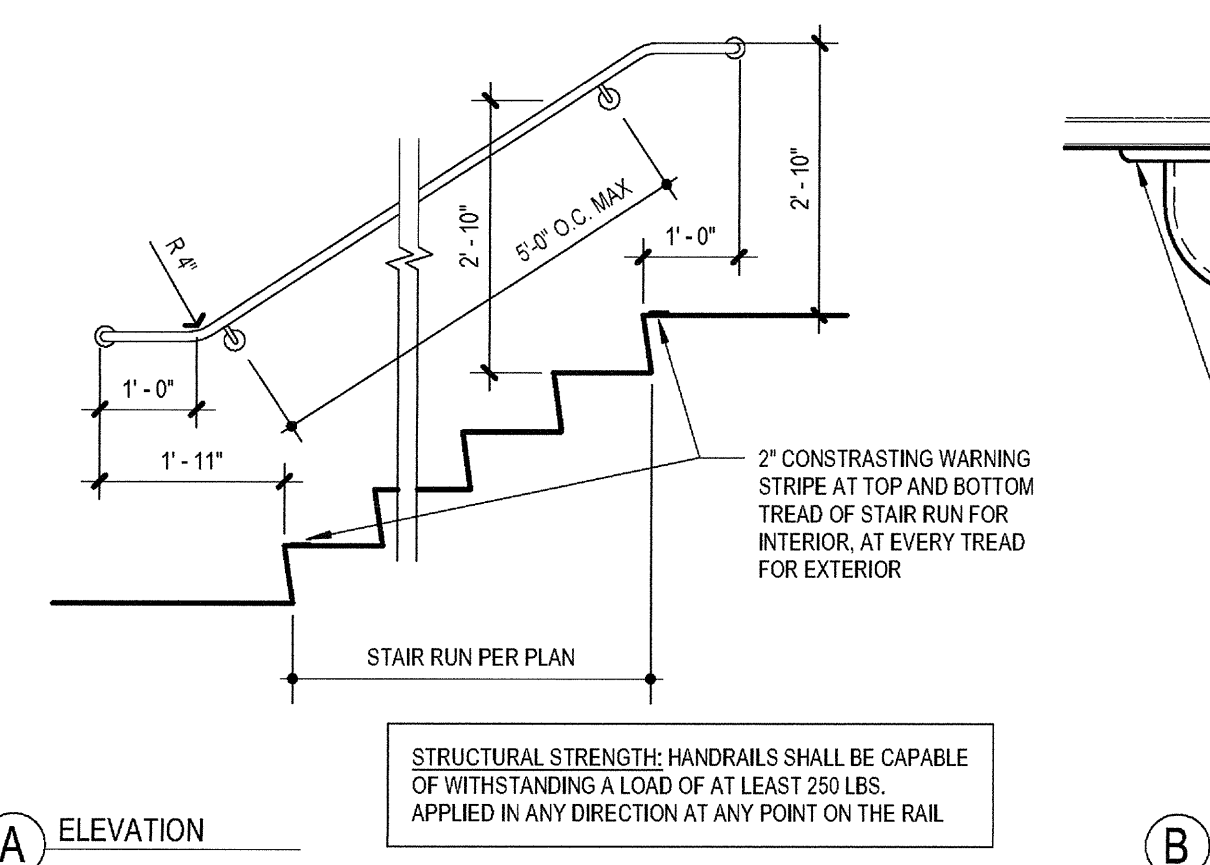
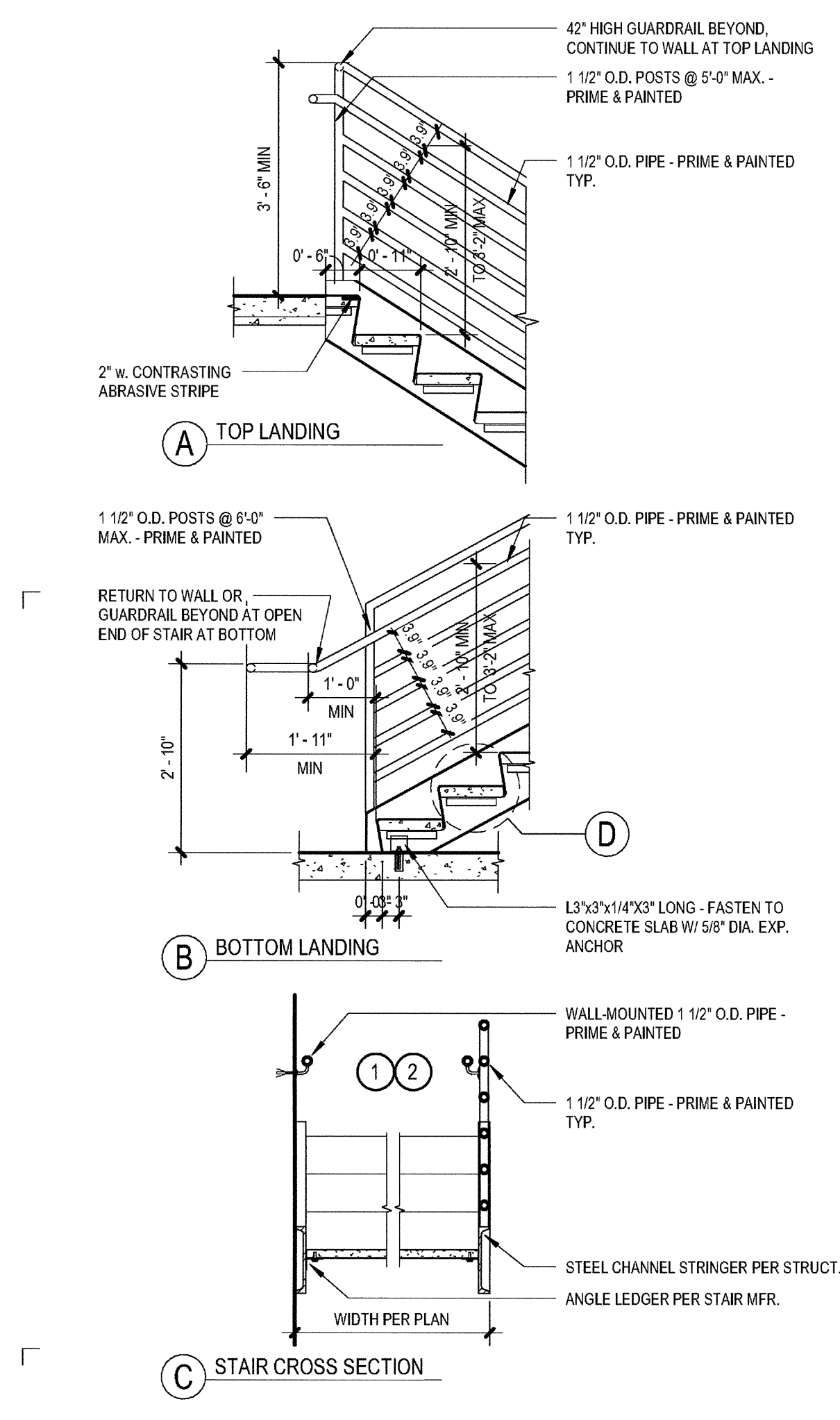
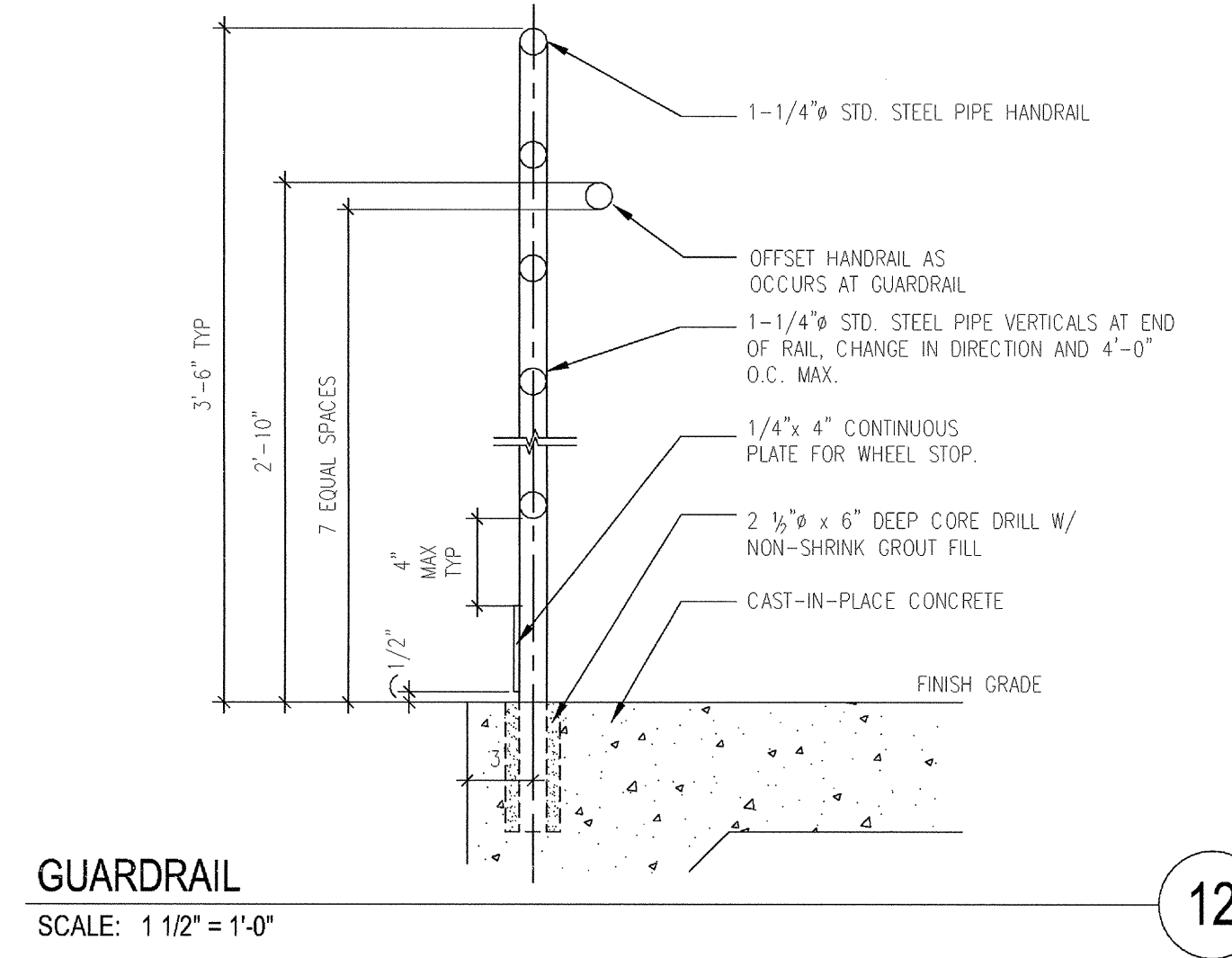
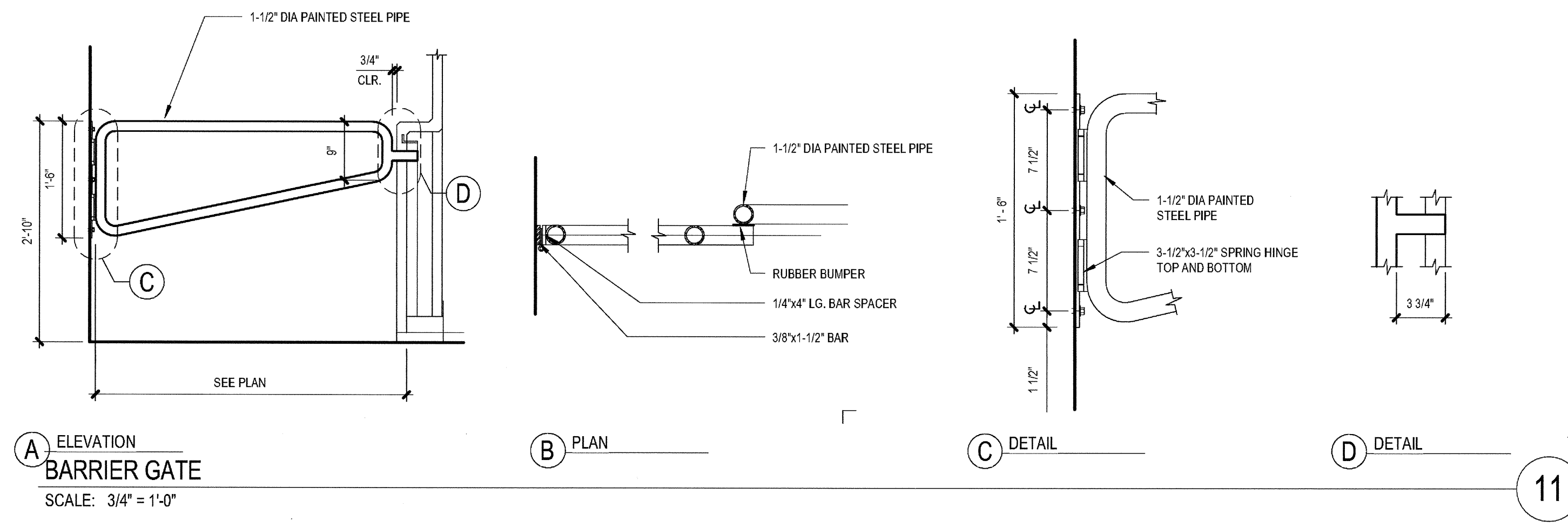
5 ELEVATOR CAB BASE / HANDRAIL  
SCALE: 1 1/2" = 1'-0"



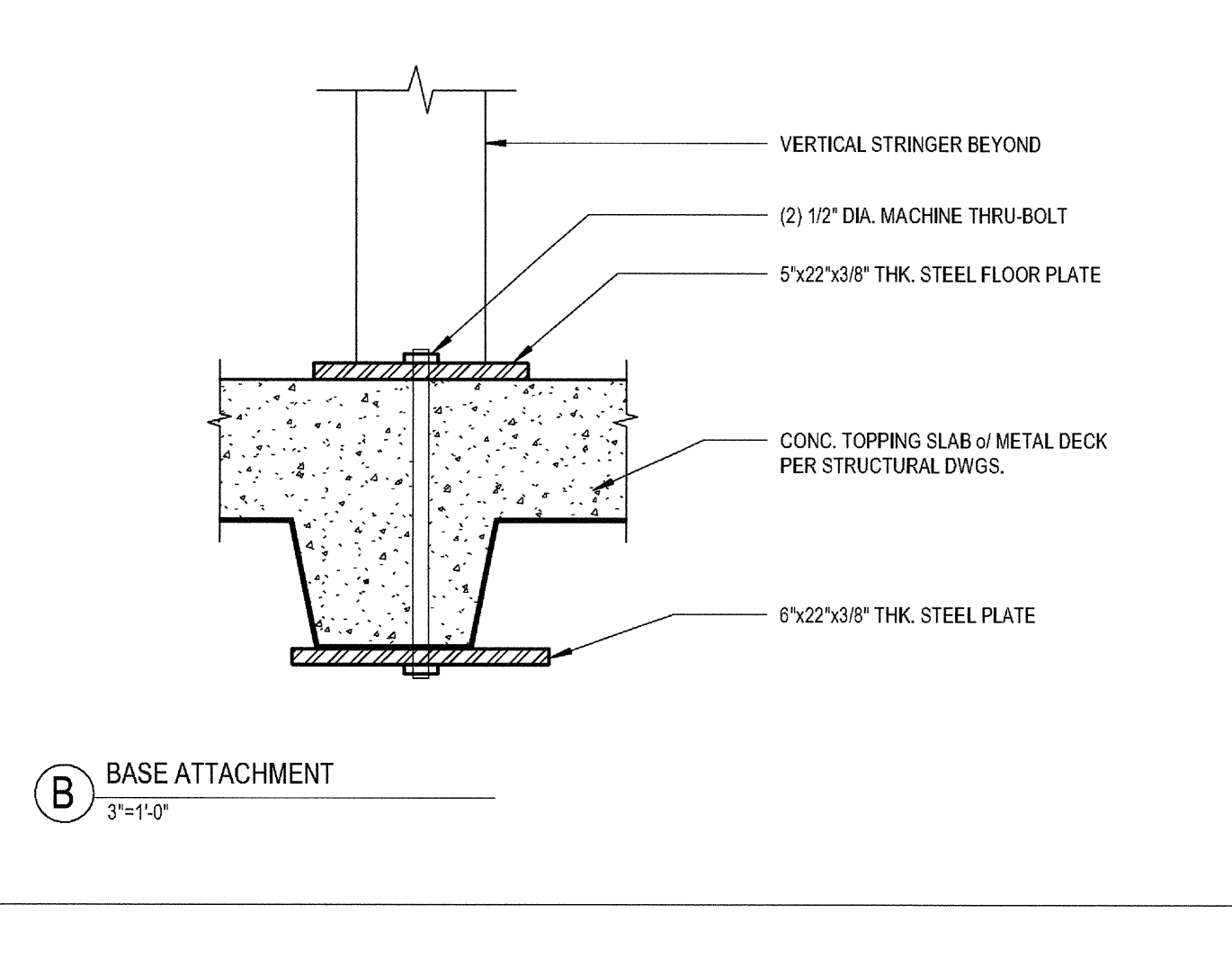
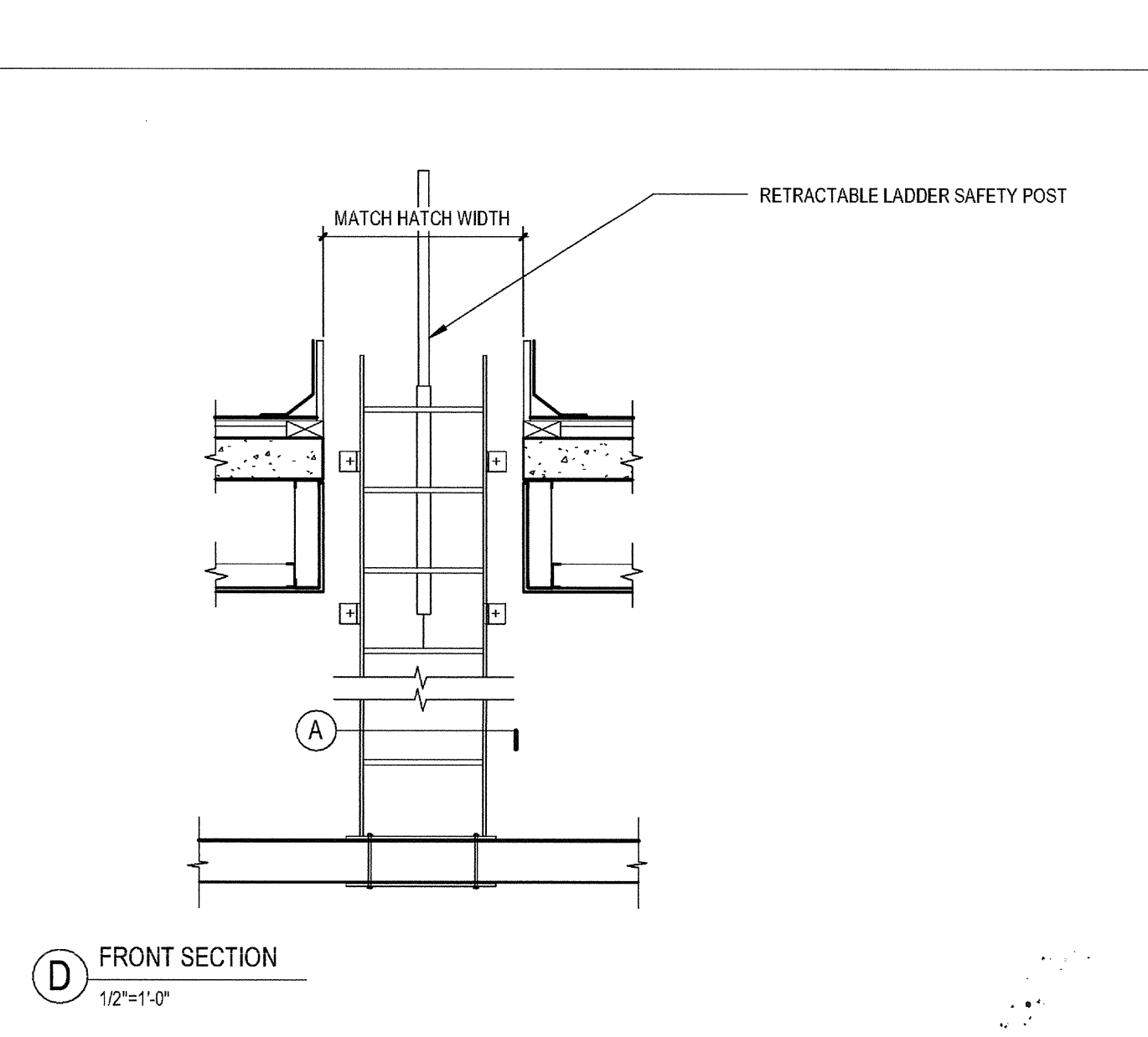
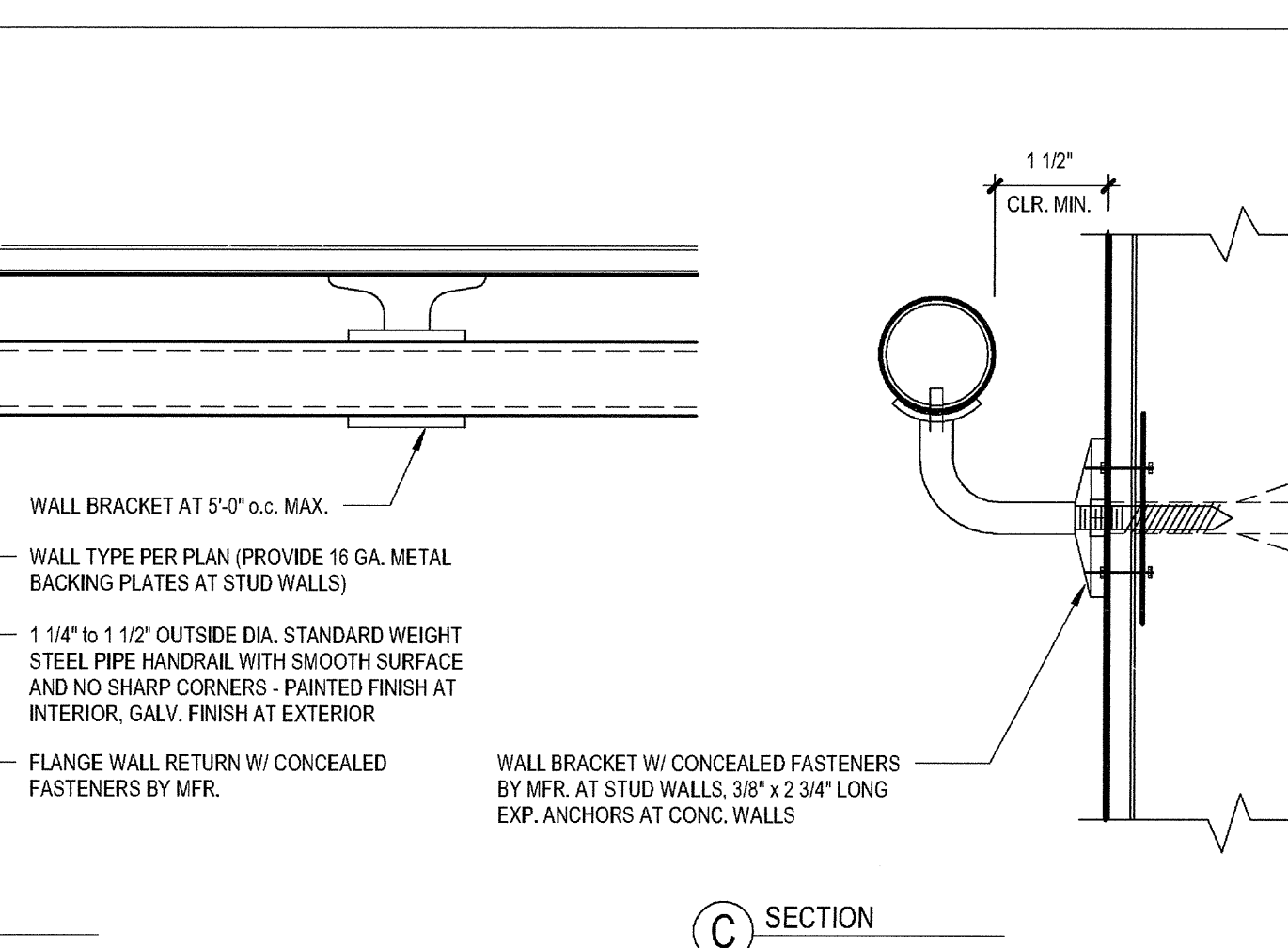
6 ELEVATOR PIT LADDER  
SCALE: 1/2" = 1'-0"

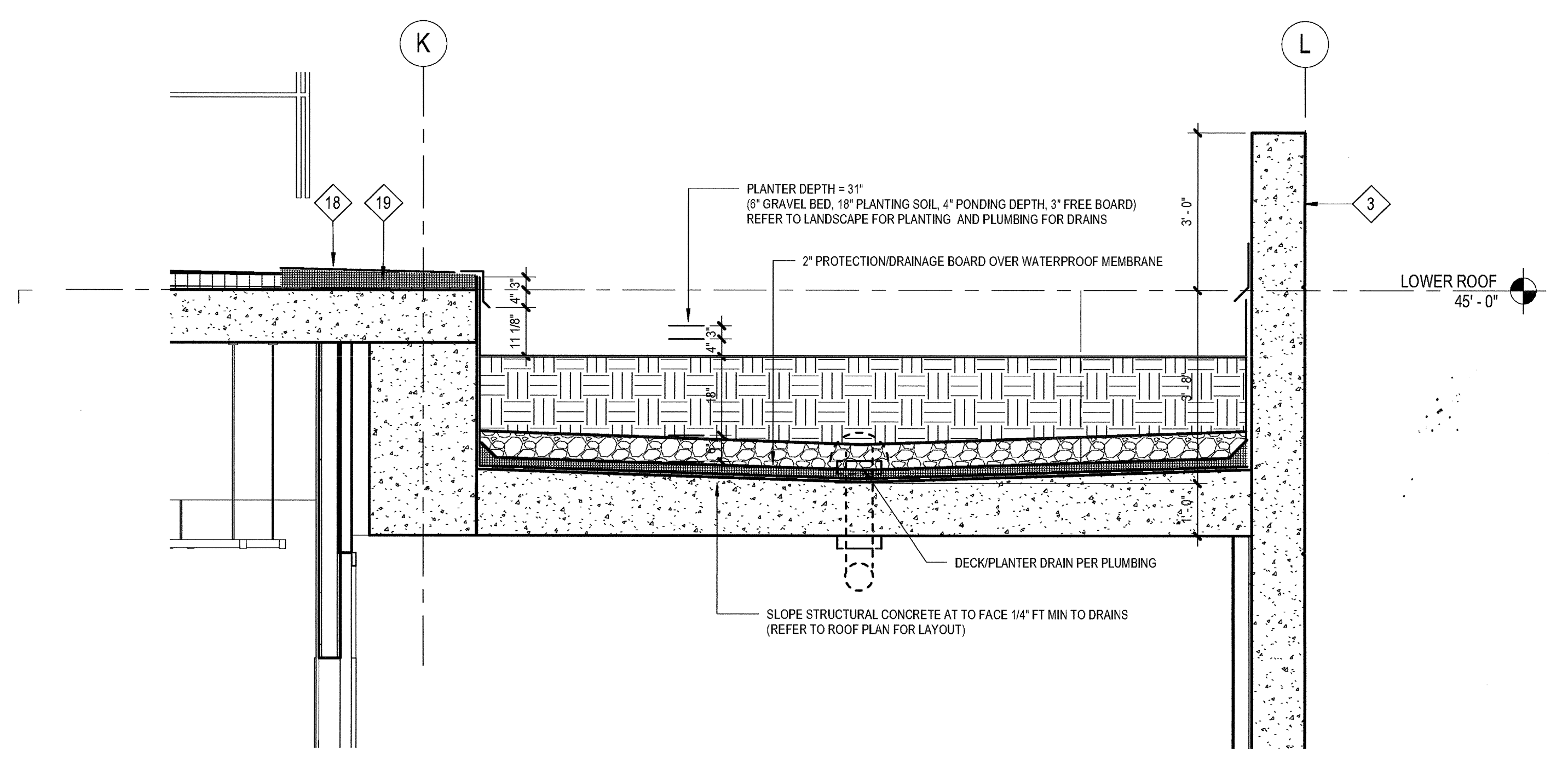
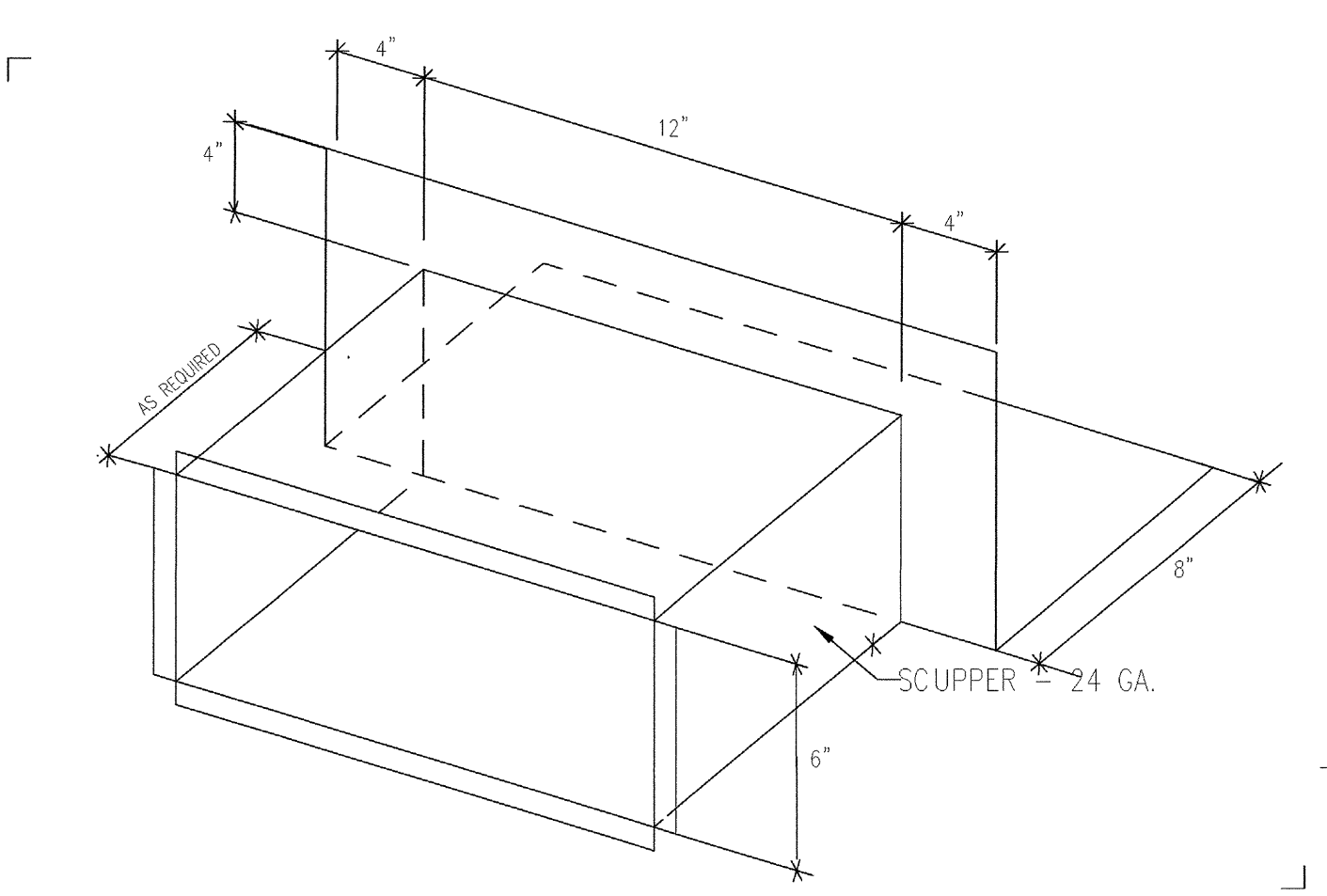
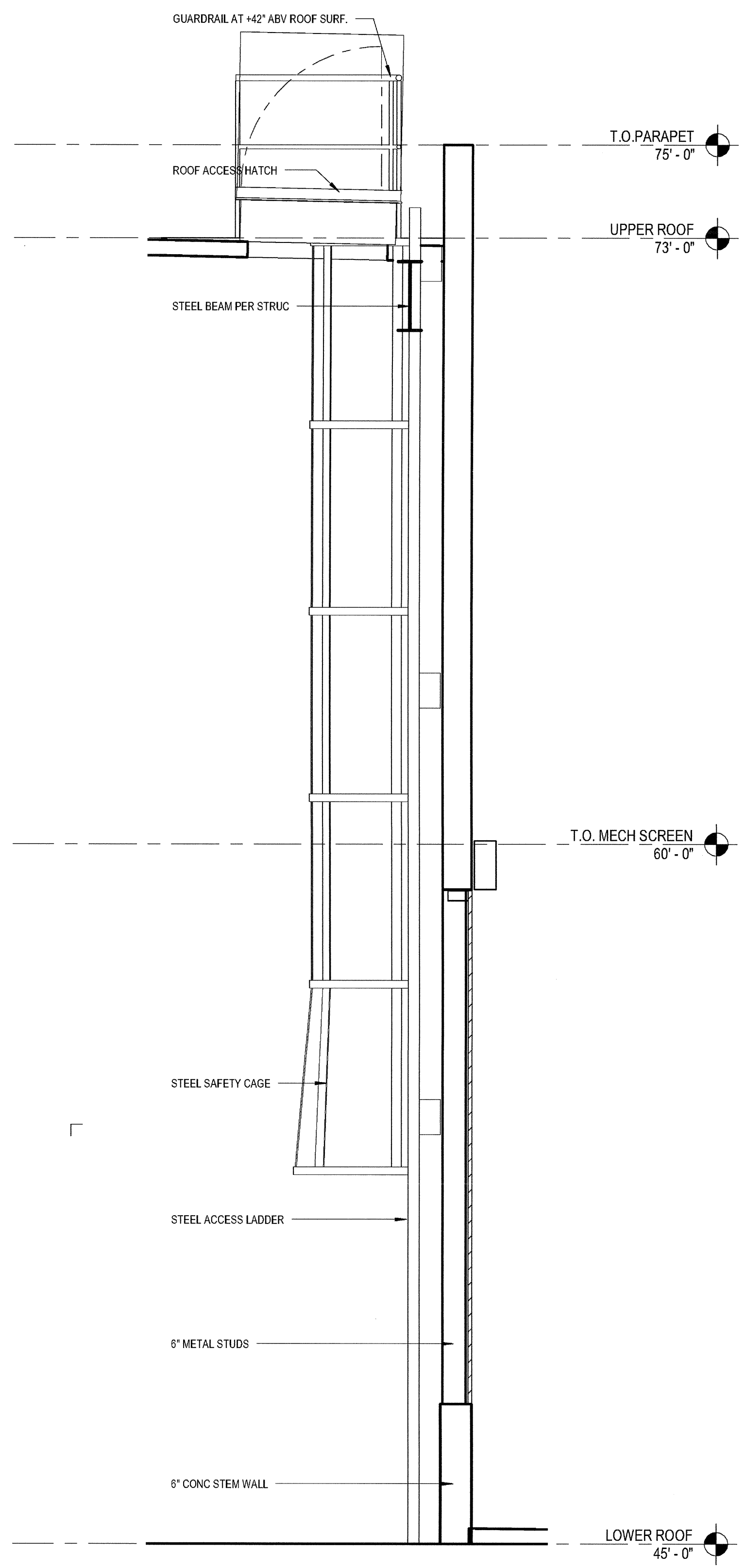
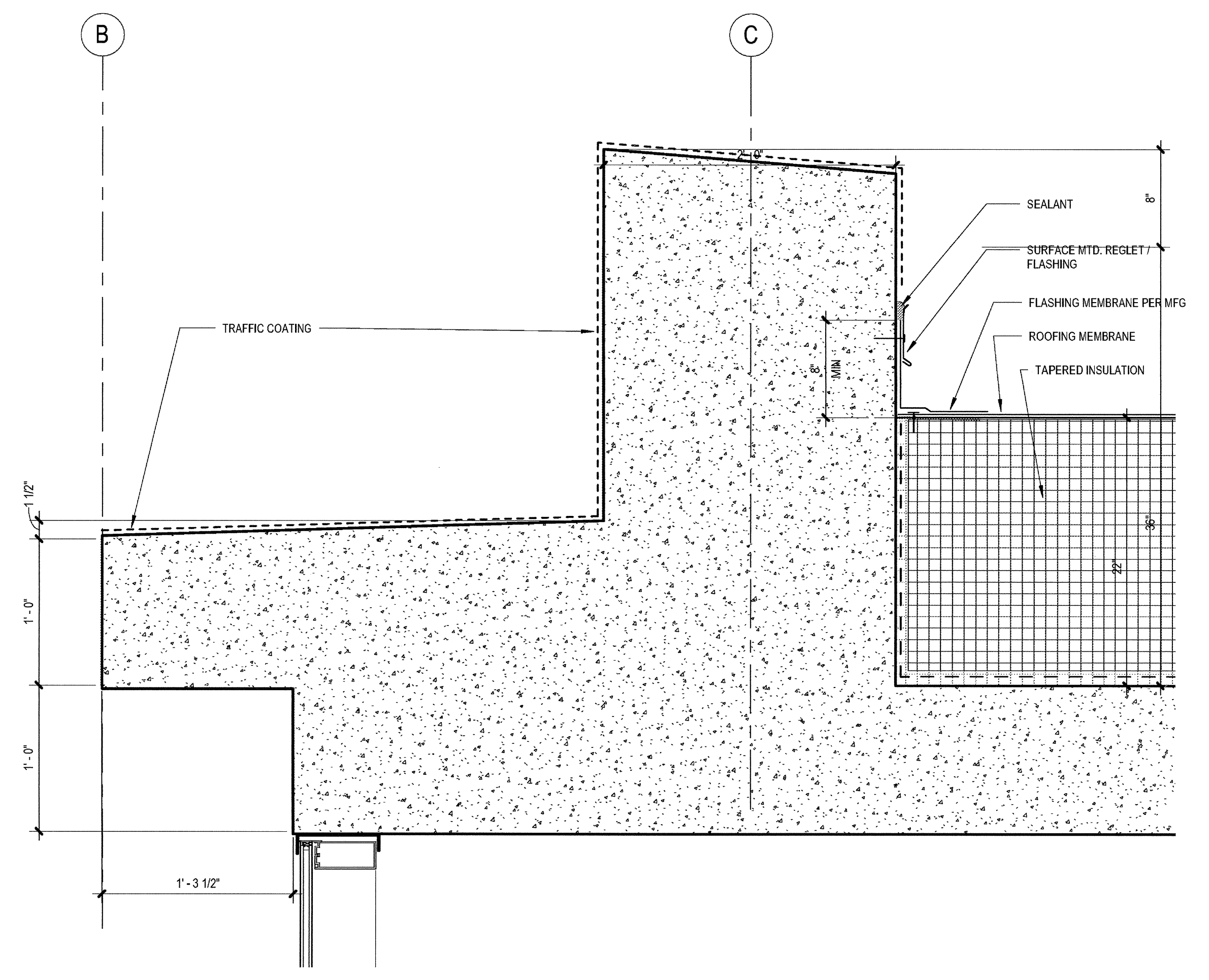


2 14201 - ELEVATOR DOOR HEAD / JAMB / SILL  
SCALE: 3" = 1'-0"

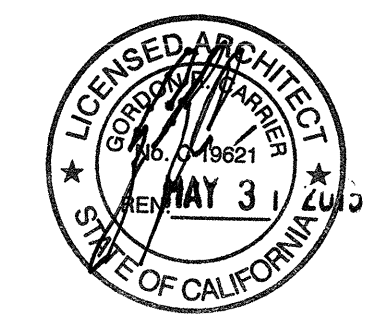


- Handrails:**
  - a. Where Required: both sides and every stairway required to be more than 88" in width shall be provided with not less than one intermediate handrail for each 88" of required width. Intermediate handrails shall be spaced approximately equally across the entire width of the stairway.
  - b. Height: The top of the handrail shall be 34" to 38" above the nosing of the treads.
  - c. Extensions: 12" minimum beyond the top nosing and 12" plus the tread width beyond the bottom nosing.
  - d. Ends: shall be returned smoothly to floor, wall, or post.
  - e. Orientation: at least one handrail shall be in the direction of the run of the stair and perpendicular to the direction of the stair nosing, and shall not reduce the minimum required width of the stair.
  - f. Clearance: 1 1/2" between the wall and the handrail.
  - g. Recess: 2" maximum deep and 10" minimum above the top of the rail.
  - h. Rotation: handrails shall not rotate within their fittings.
- Handrails:**
  - a. Size: 1 1/4" to 1 1/2" in cross-sectional nominal dimension
  - b. Surface: smooth surface with no sharp corners. Gripping surfaces shall be uninterrupted by newel posts, other construction elements or obstructions. Any wall or other surface adjacent to the handrail shall be free of sharp or abrasive elements. Edges shall have a minimum radius of 1/8".
- Tactile Stairing:** tactile stair level identification signs shall be located at each floor level landing in all enclosed stairways in buildings two or more stories in height to identify the floor level. At exit discharge, the sign shall include a raised five pointed star located to the left of the identifying floor level. The outside diameter of the star shall be the same as the height of the raised characters.
- Warning Strips:**
  - a. Interior Stairs: the upper approach and the lower tread of each stair shall be marked by a strip of clearly contrasting color of at least 2" and no more than 4" wide and placed parallel to and not more than 1" from the nose of the step or landing to alert the visually impaired. The strip shall be of a material that is at least as slip-resistant as the other treads of the stair.
  - b. Exterior Stairs: the upper approach and all treads shall be marked by a strip of clearly contrasting color of at least 2" and no more than 4" wide and placed parallel to and not more than 1" from the nose of the step or landing to alert the visually impaired. The strip shall be of a material that is at least as slip-resistant as the other treads of the stair.
- Treads:**
  - a. Finish: slip-resistant
  - b. Depth: 1 1/4" minimum
- Nosing:**
  - a. Smooth, rounded, or chamfered, exposed edges, and no abrupt edges, 1/2" diameter maximum
  - b. Projection: 1/8" maximum past the face of the riser below
  - c. Angle: O.D. degree minimum from the horizontal
- Risers:**
  - a. Open Risers: are not permitted
  - b. Height: 4" minimum to 7" maximum





03-06-15 PLAN CHECK RESUBMITTAL  
 12-05-14 PLAN CHECK SUBMITTAL  
 11-11-14 CD PROGRESS  
 10-01-14 DESIGN DEVELOPMENT  
 08-29-14 SCHEMATIC DESIGN  
 ISSUES:



PROJECT NO: 5432.00  
 FILE NAME: I:\BIM\Central\5432.00\_Arch-Central.rvt  
 DRAWN BY: Author CHECKED BY: Checker  
 PLOT DATE: 03-06-15  
 TITLE:

**ROOF DETAILS**

DRAWING NO:

**A8.31**

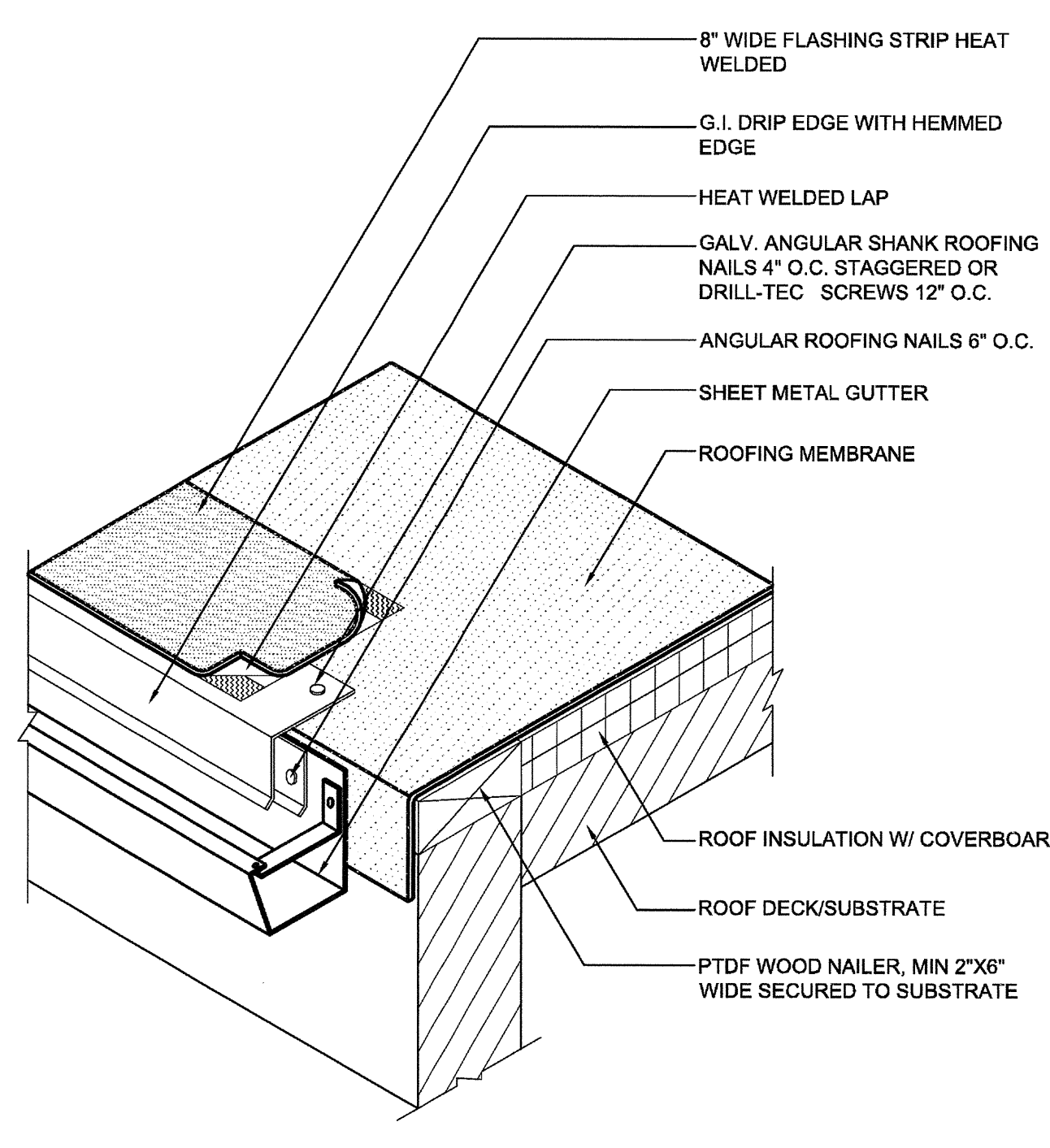
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2

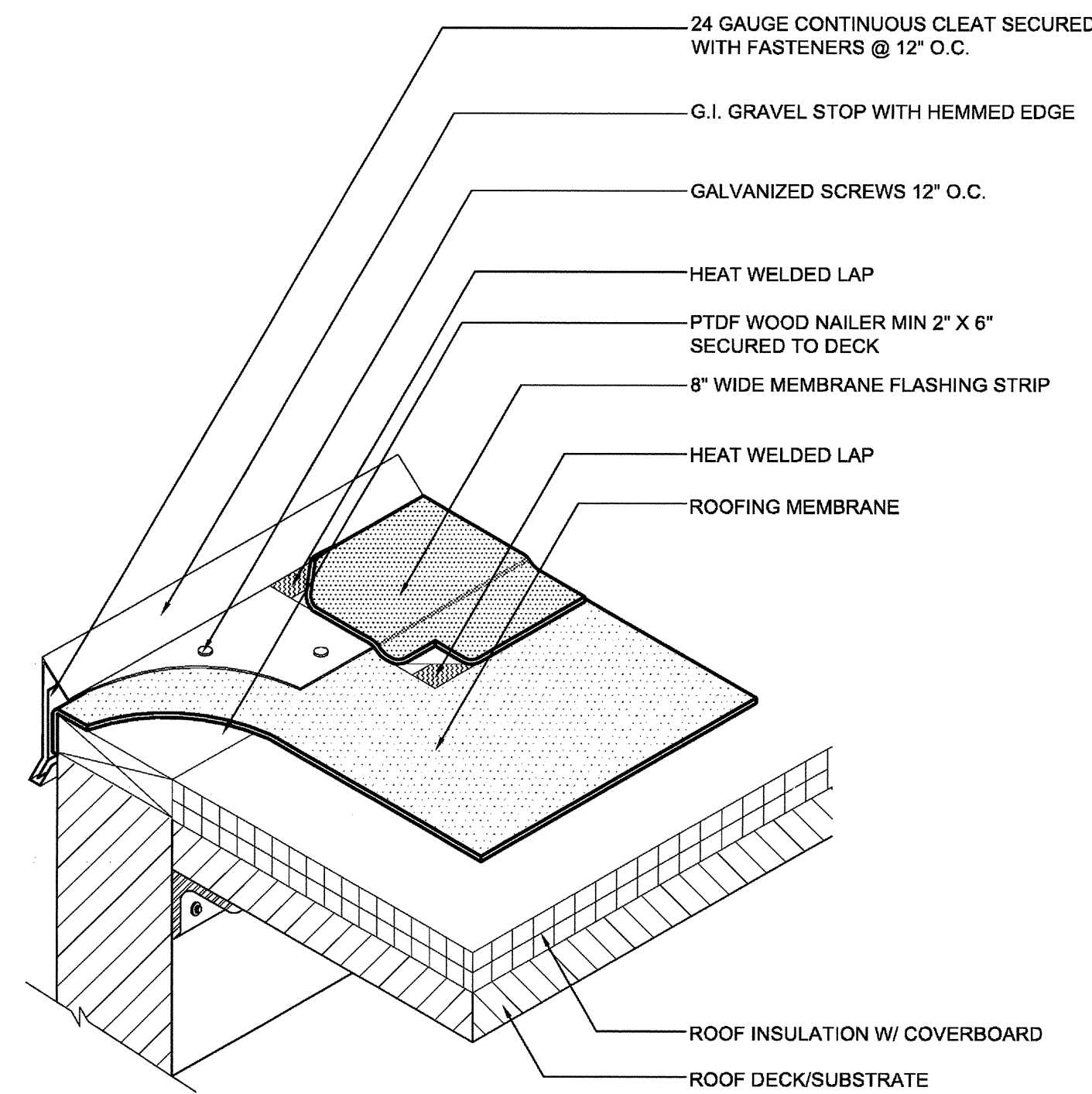
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3

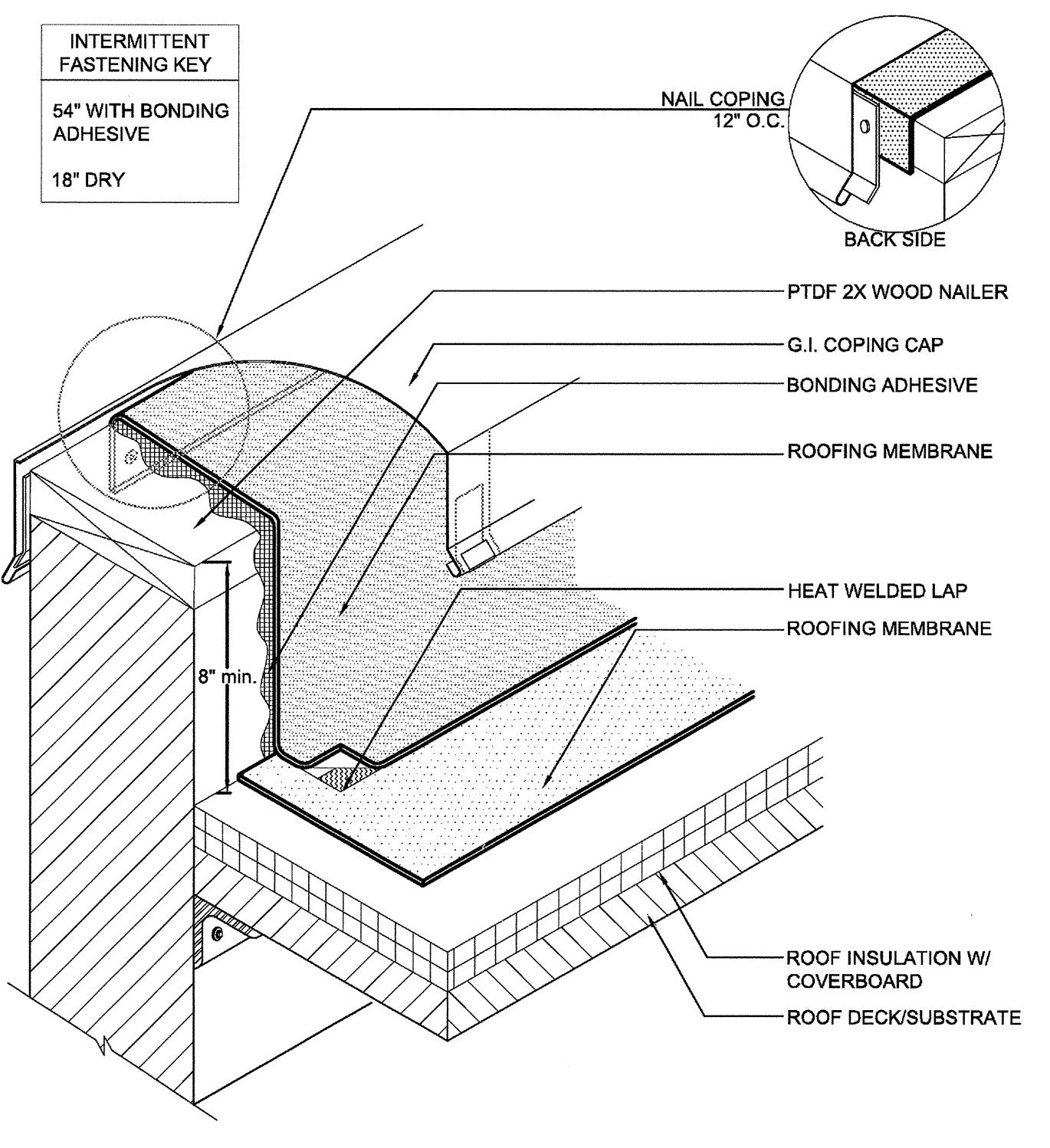
ALL IDEAS, DESIGN, ARRANGEMENTS AND PLANS INDICATED OR REPRESENTED BY THIS DRAWING ARE OWNED BY AND THE PROPERTY OF CARRIER JOHNSON + CULTURE AND WERE CREATED, EVOLVED AND DEVELOPED FOR USE ON AND IN CONNECTION WITH THIS PROJECT. NONE OF SUCH IDEAS, DESIGN, ARRANGEMENTS OR PLANS SHALL BE USED BY OR DISCLOSED TO ANY PERSON, FIRM, OR CORPORATION FOR ANY PURPOSE WHATSOEVER WITHOUT THE WRITTEN PERMISSION OF CARRIER JOHNSON + CULTURE. FILING THESE DRAWINGS OR SPECIFICATIONS WITH ANY PUBLIC AGENCY IS NOT A PUBLICATION OF SAME. NO COPYING, REPRODUCTION OR USE THEREOF IS PERMISSIBLE WITHOUT THE CONSENT OF CARRIER JOHNSON + CULTURE.



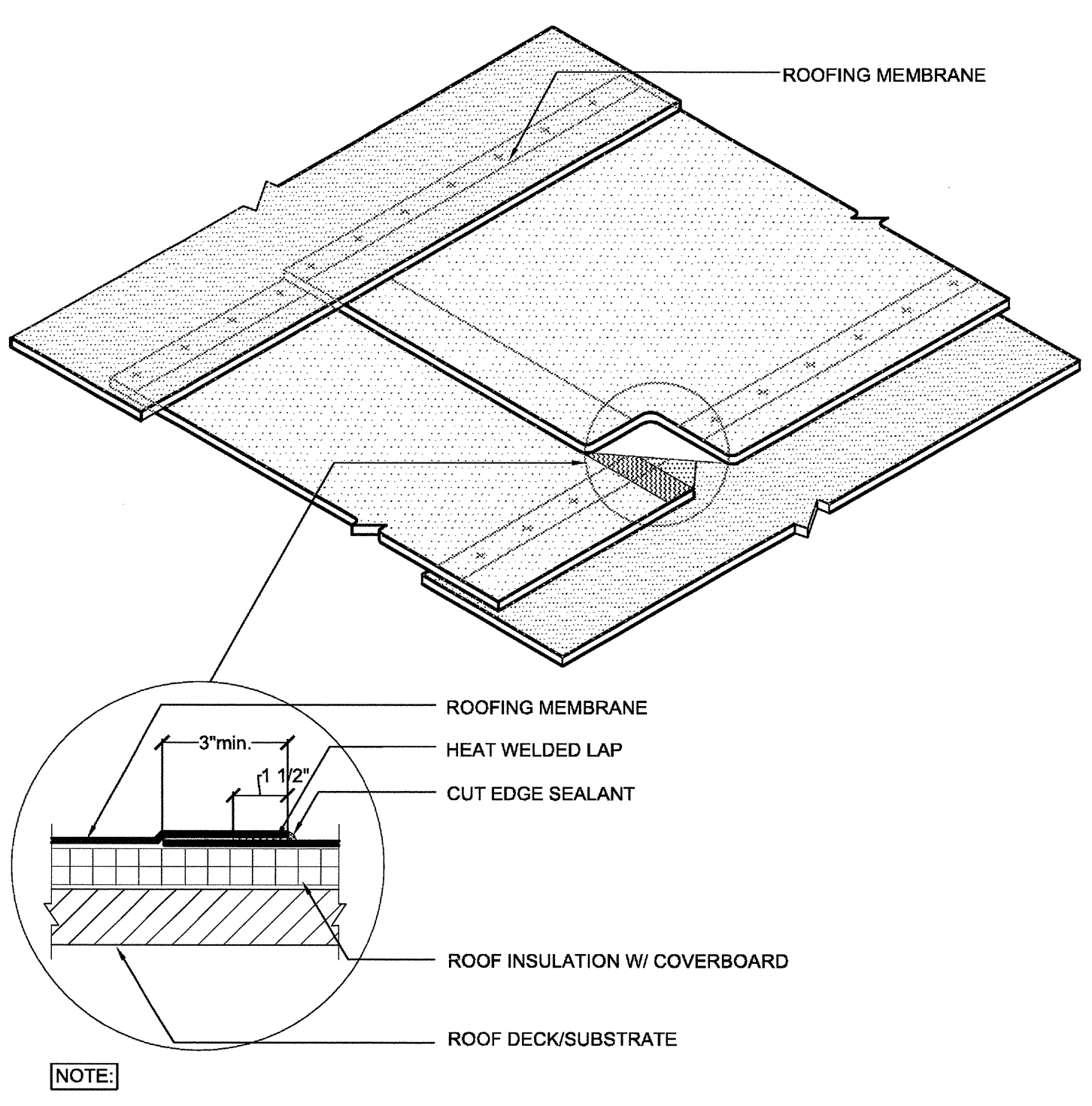
**NOTE**  
1. APPLY CUT EDGE SEALANT TO ALL CUT ROOFING MEMBRANE EDGES.



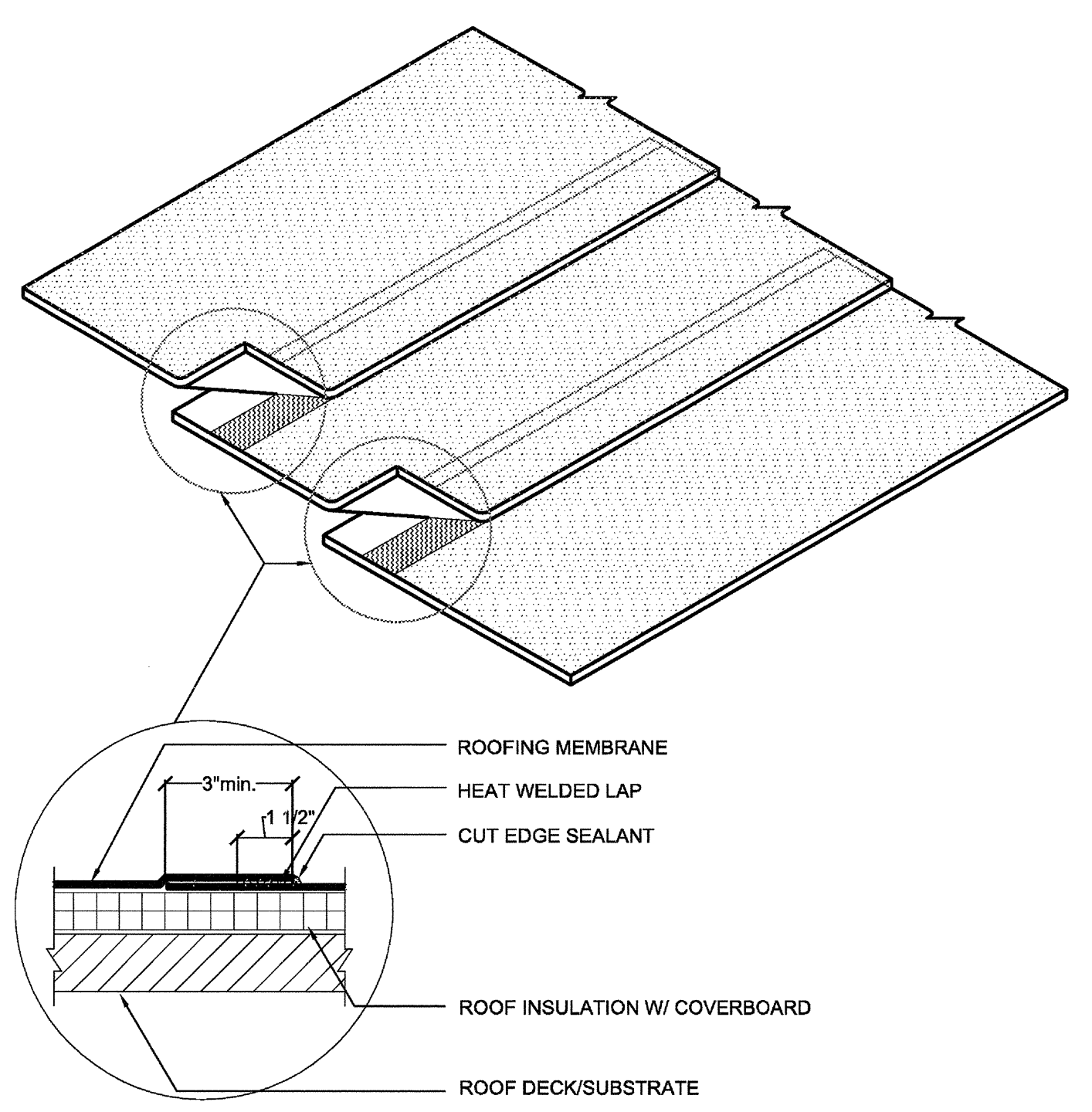
**NOTE**  
1. APPLY CUT EDGE SEALANT TO ALL CUT ROOFING MEMBRANE EDGES.



**NOTE**  
1. FOR INSULATION THICKNESS GREATER THAN 8" CONTACT ROOFING MFR. FOR ALTERNATE MEMBRANE ATTACHMENT REQUIREMENTS.  
2. PLATES & SCREWS 6" O.C. REQ'D.  
3. APPLY CUT EDGE SEALANT TO ALL CUT ROOFING MEMBRANE EDGES.



**NOTE**  
1. FOR HEAT WELDING LAPS USE 1 1/2" WELD WITH AUTOMATIC MACHINE WELDER AND 2" WELD WITH HAND WELDER.  
2. T-JOINTS REQUIRED ON 60 & 80 MIL.  
3. APPLY CUT EDGE SEALANT TO ALL CUT ROOFING MEMBRANE EDGES.



**NOTE**  
1. FOR HEAT WELDING LAPS USE 1 1/2" WELD WITH MACHINE AUTOMATIC MACHINE WELDER.  
2. APPLY CUT EDGE SEALANT TO ALL CUT ROOFING MEMBRANE EDGES.

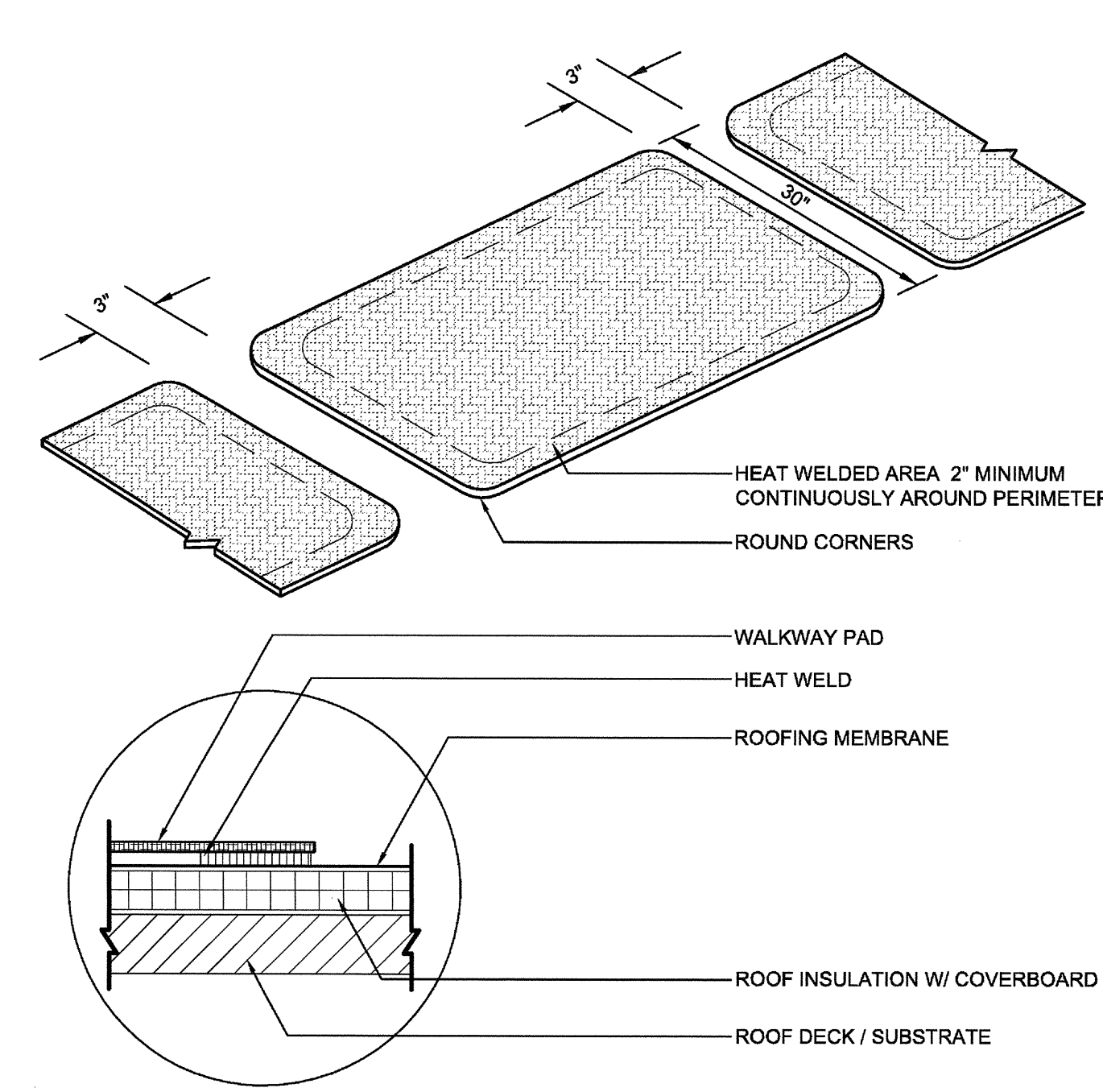
**GUTTER**  
SCALE: 1 1/2"=1'-0"  
07534

**GRAVEL-STOP PERIMETER FLASHING**  
SCALE: 1 1/2"=1'-0"  
07533

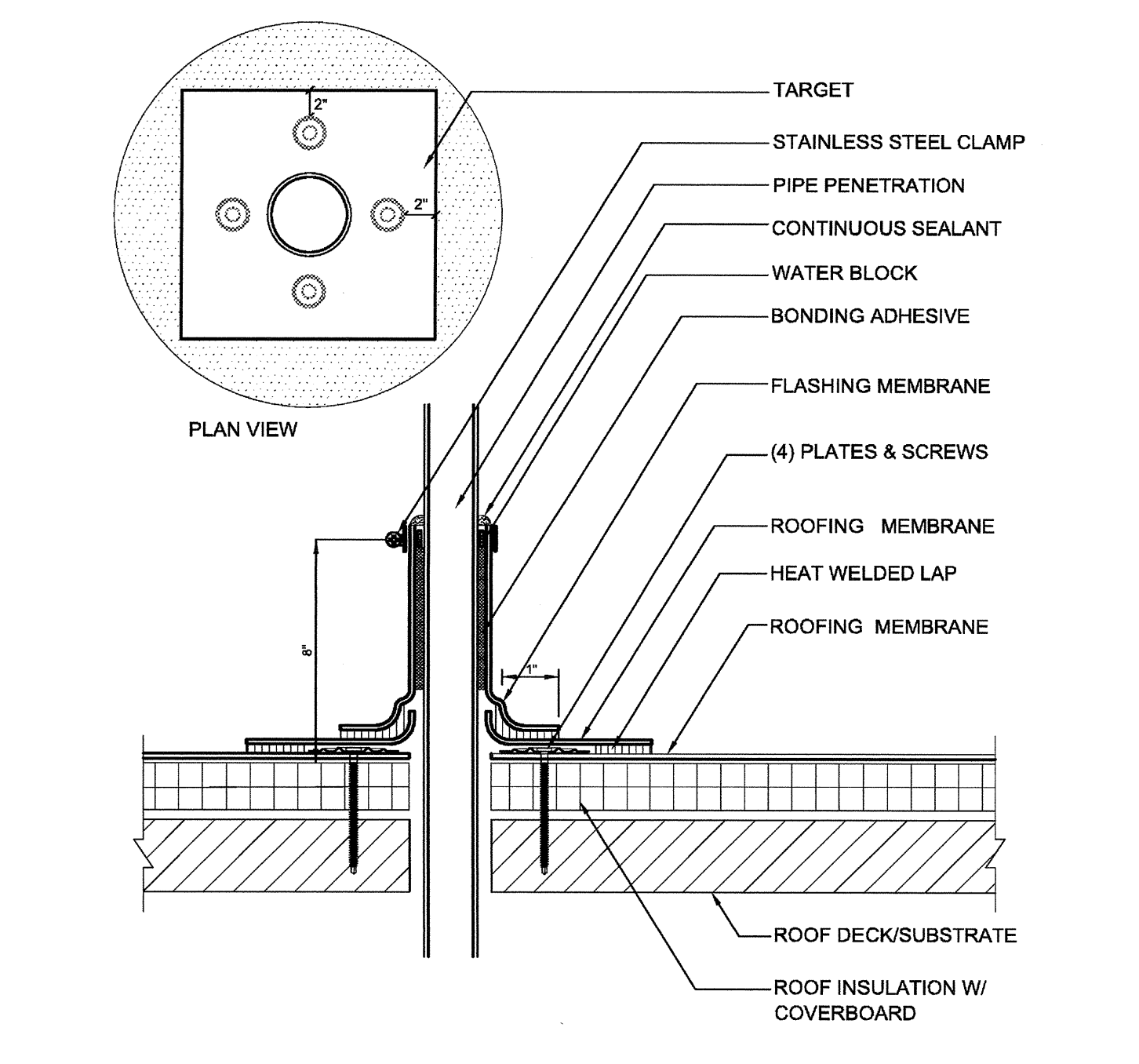
**LOW PARAPET COPING**  
SCALE: 1 1/2"=1'-0"  
07531C

**END LAP SEAM**  
SCALE: 1 1/2"=1'-0"  
07530A

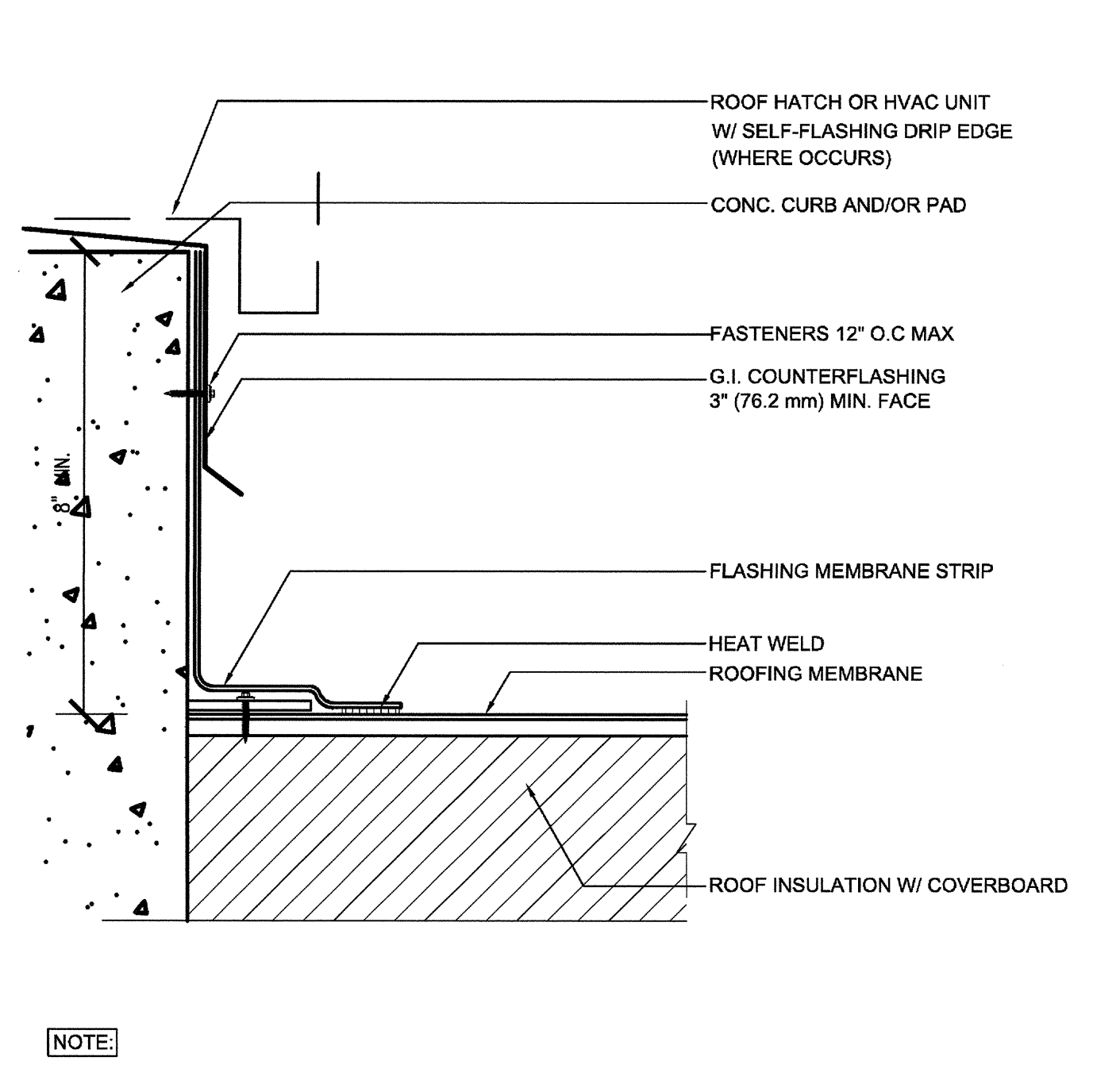
**SIDE LAP SEAM**  
SCALE: 1 1/2"=1'-0"  
07530



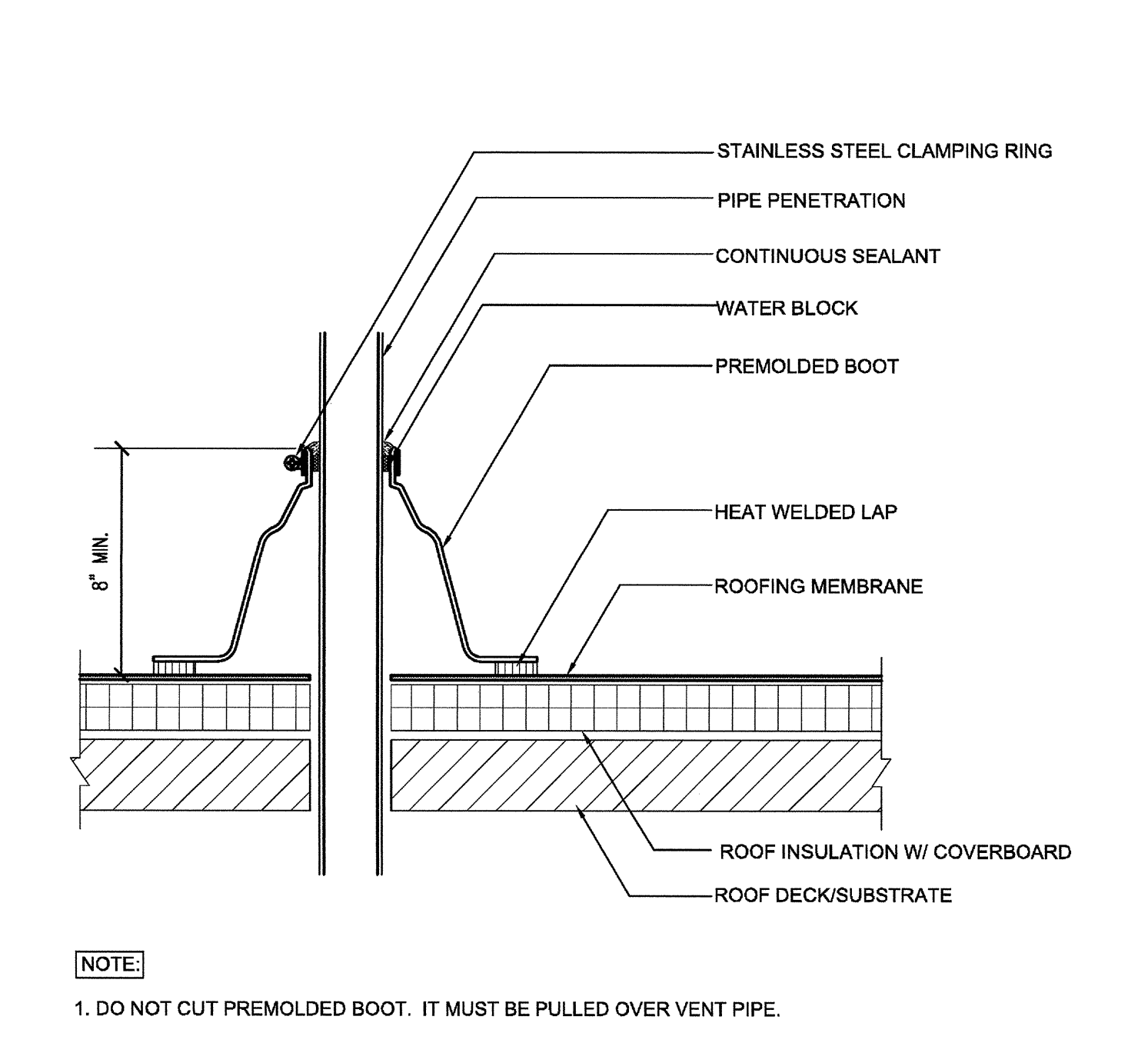
**NOTE**  
1. REMEMBER DO NOT CROSS SEAMS WITH WALKWAY PADS.  
2. HEAT WELD EDGE OF WALKWAY ROLLS CONTINUOUSLY



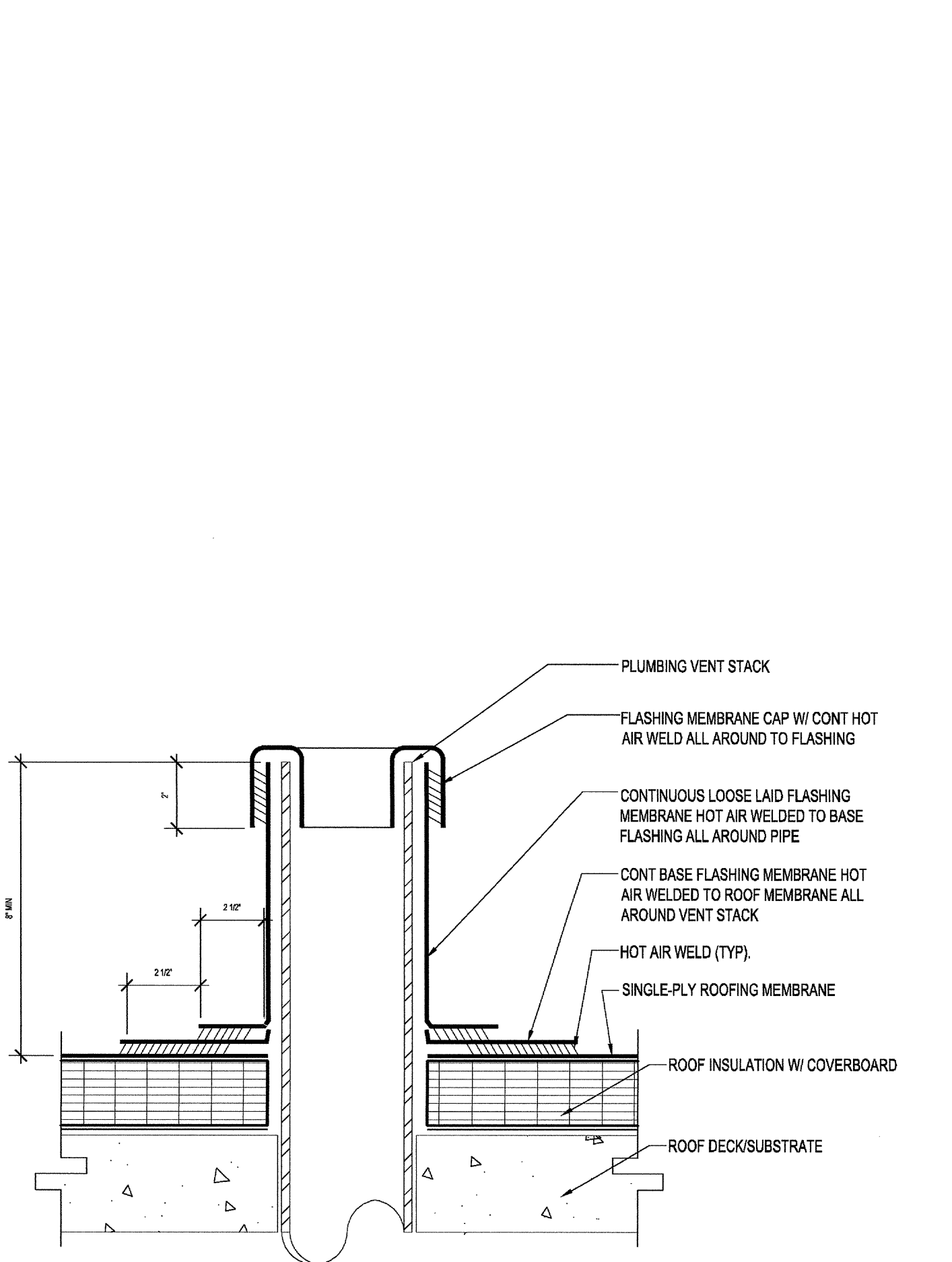
**NOTE**  
1. IF TARGET MEMBRANE MUST BE SPLIT TO FIT AROUND STACK, A MIN. 4" WIDE FLASHING STRIP MUST BE HEAT WELDED OVER SPLIT.  
2. APPLY HEAT TO UNREINFORCED FLASHING AND FORM BY HAND PRIOR TO HOT AIR WELDING.  
3. APPLY CUT EDGE SEALANT TO ALL CUT ROOFING MEMBRANE EDGES.



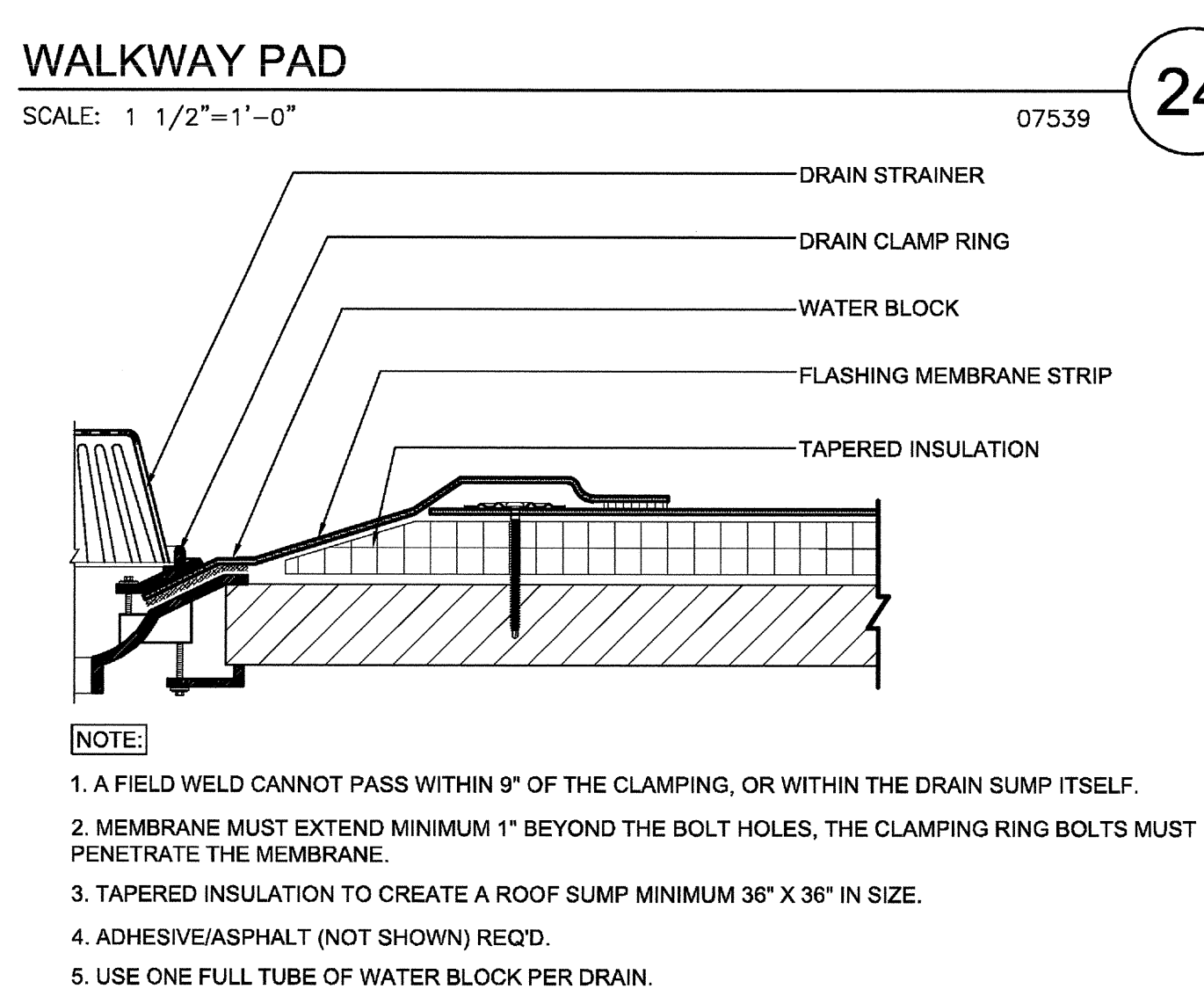
**NOTE**  
1. NOT USED.  
2. WHEN REINFORCEMENT OF ROOFING MEMBRANE IS EXPOSED REFER TO NOTE 5.  
3. INSTALL METAL WORK IN ACCORDANCE WITH CURRENT SMACNA RECOMMENDATIONS.  
4. PLATES & SCREWS 8" O.C. REQ'D.  
5. APPLY CUT EDGE SEALANT TO ALL CUT ROOFING MEMBRANE EDGES.



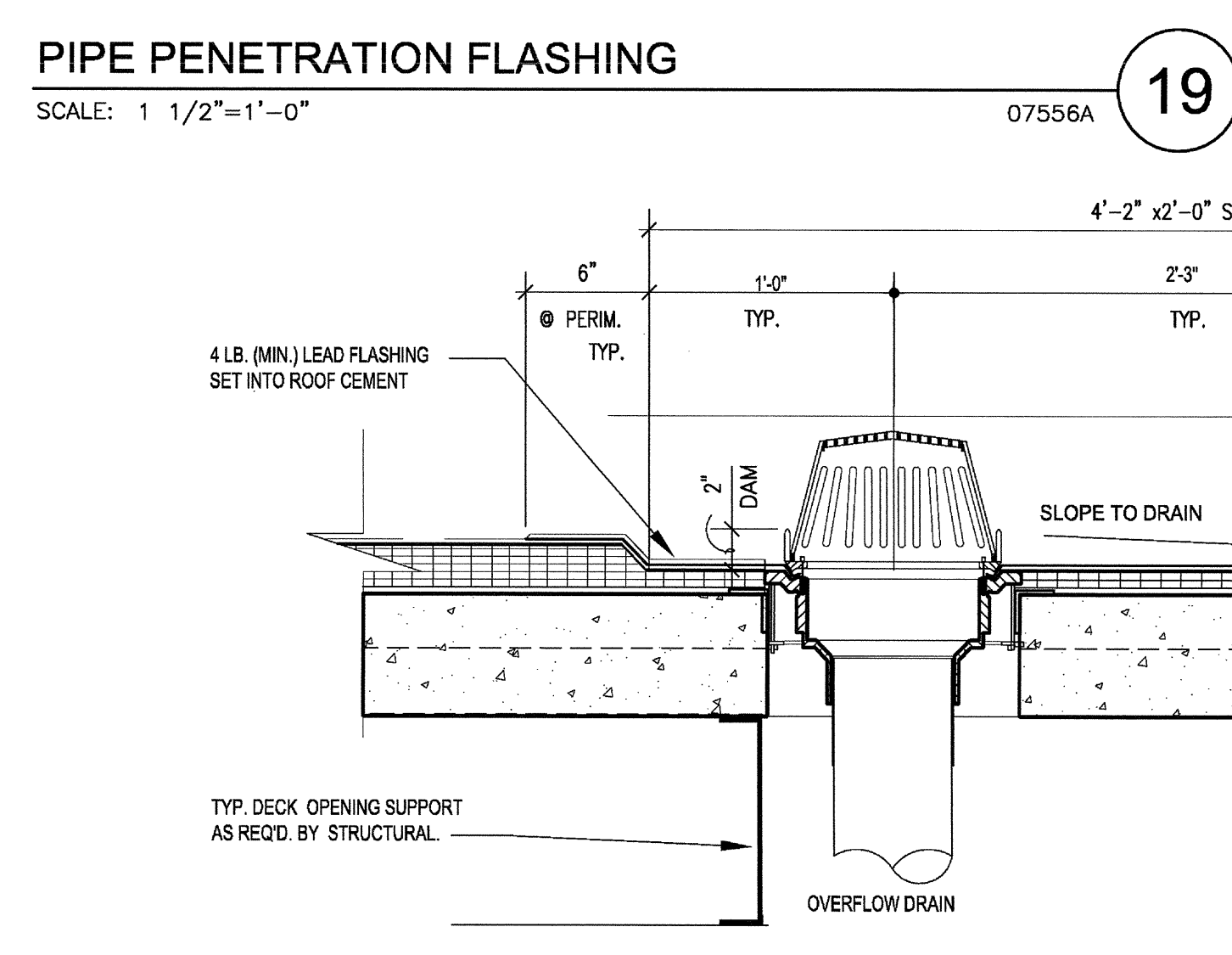
**NOTE**  
1. DO NOT CUT PREMOLDED BOOT. IT MUST BE PULLED OVER VENT PIPE.  
2. SELF-ADHERED PIPE BOOTS MAY BE USED FOR UP TO A 15 YEAR GUARANTEE.  
3. IF THE PLATES AND FASTENERS INTRUDE INTO BOOT FLANGE AREA, THEN A TARGET MUST BE INSTALLED OVER PLATES AND FASTENERS BEFORE BOOT INSTALLATION.  
4. APPLY CUT EDGE SEALANT TO ALL CUT ROOFING MEMBRANE EDGES.



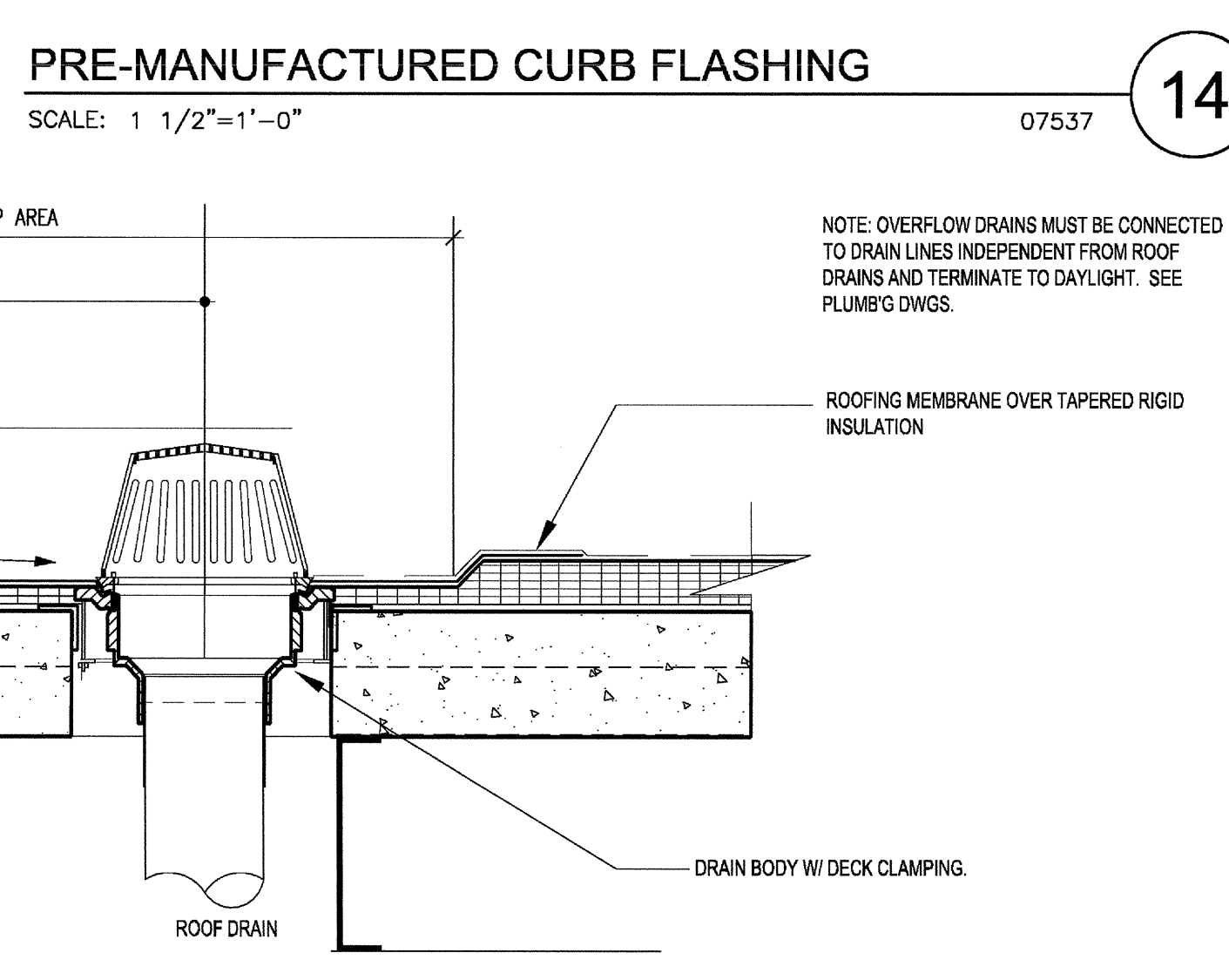
**VENT STACK FLASHING**  
SCALE: 3/4"=1'-0"  
07536



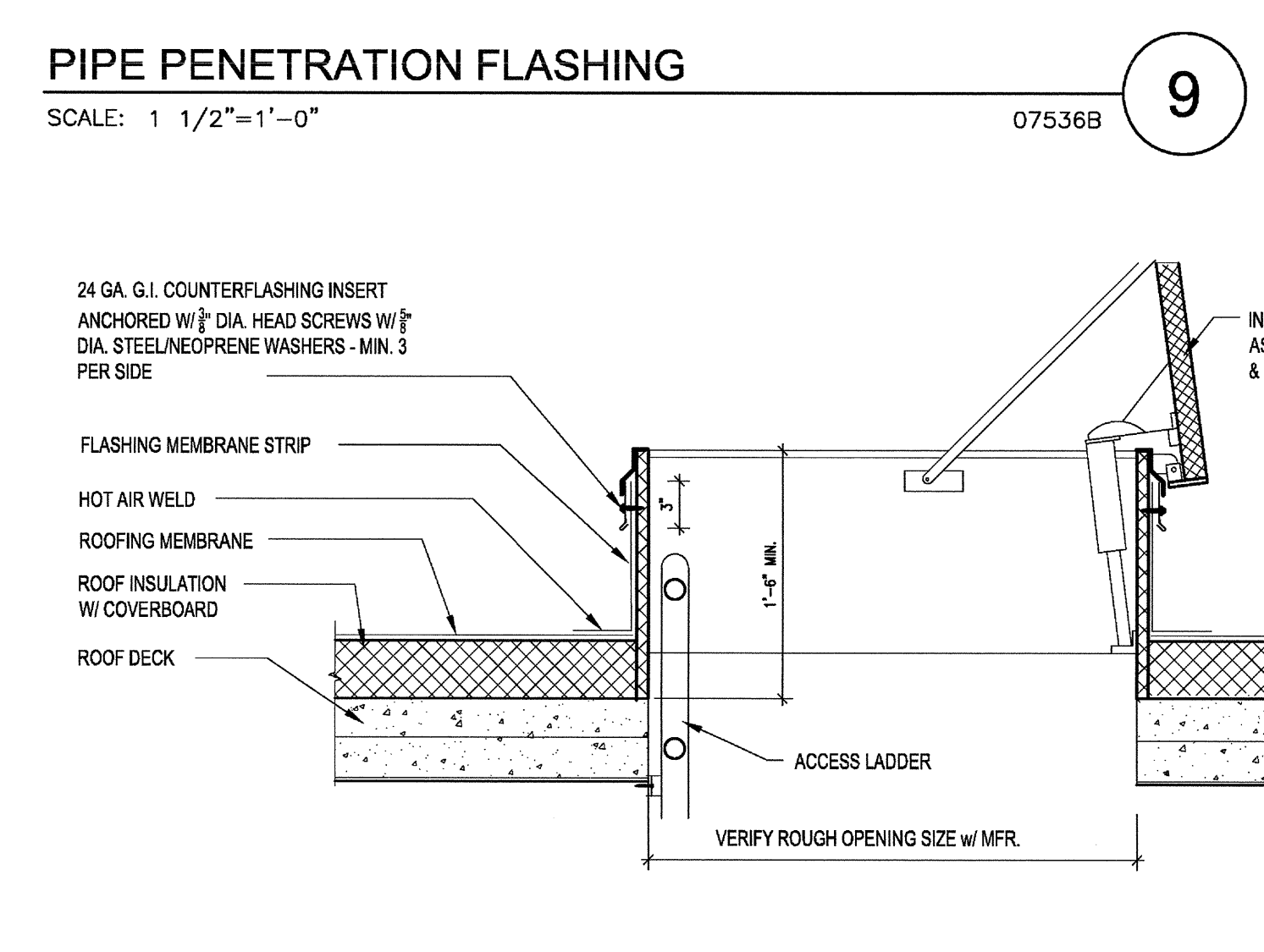
**ROOF DRAIN FLASHING (SINGLE-PLY ROOFING)**  
SCALE: 1 1/2"=1'-0"  
15160A



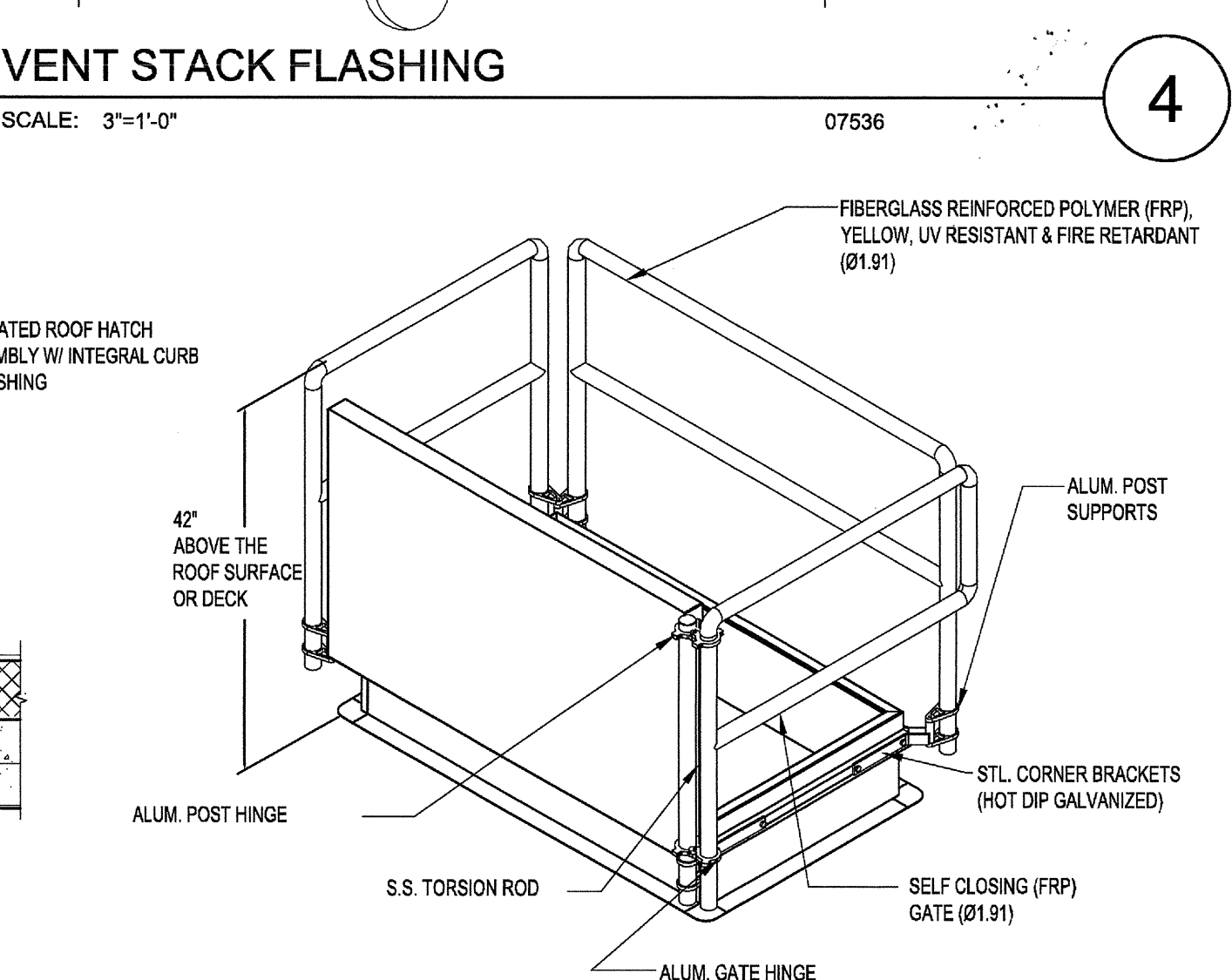
**ROOF DRAIN / OVERFLOW DRAIN - CONCRETE DECK**  
SCALE: 1 1/2"=1'-0"  
15162



**ROOF ACCESS HATCH w/ SAFETY RAILING (SINGLE-PLY ROOFING)**  
SCALE: 1"=1'-0"  
07720C

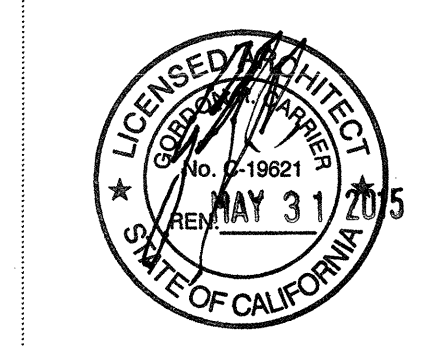


**VENT STACK FLASHING**  
SCALE: 3/4"=1'-0"  
07536

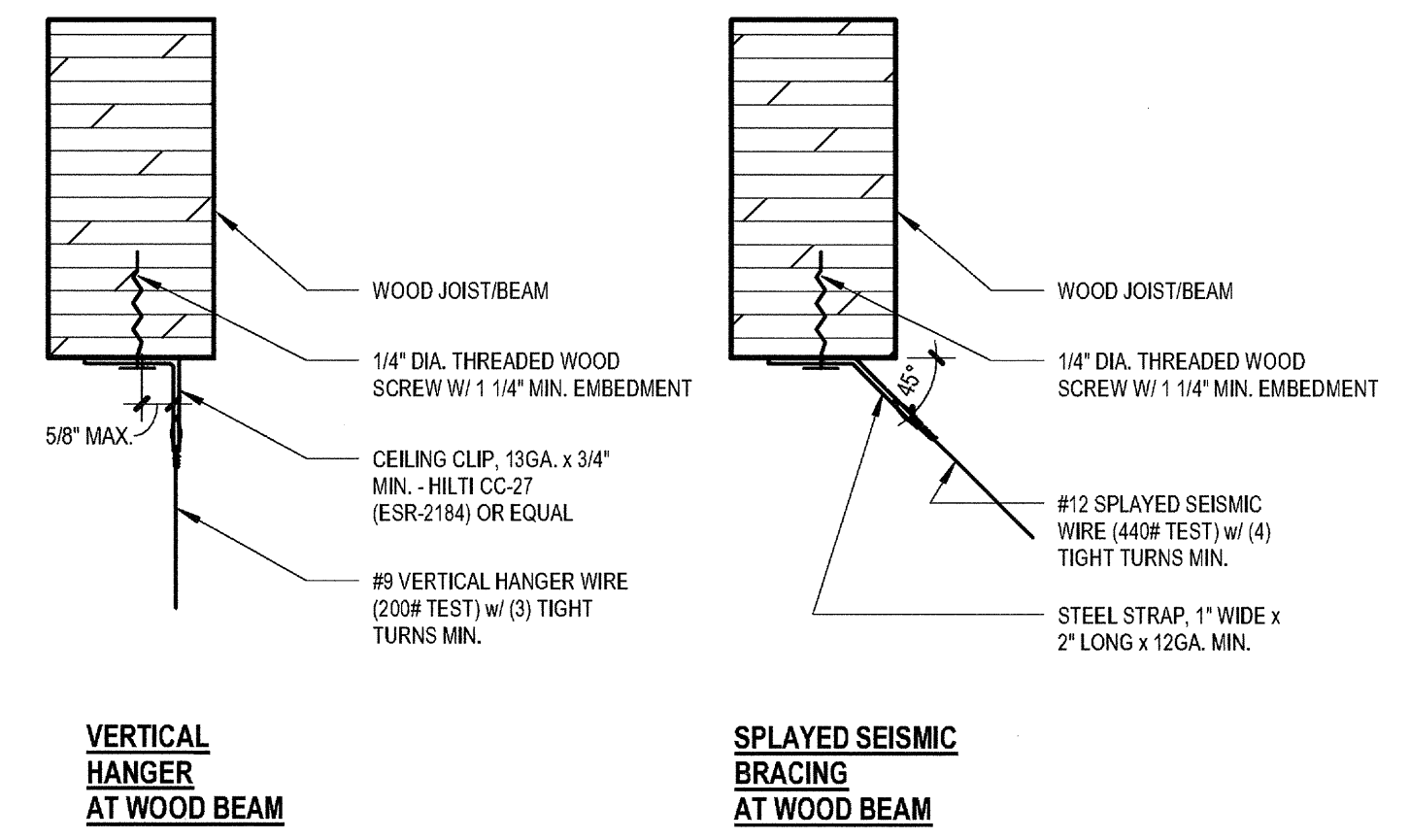
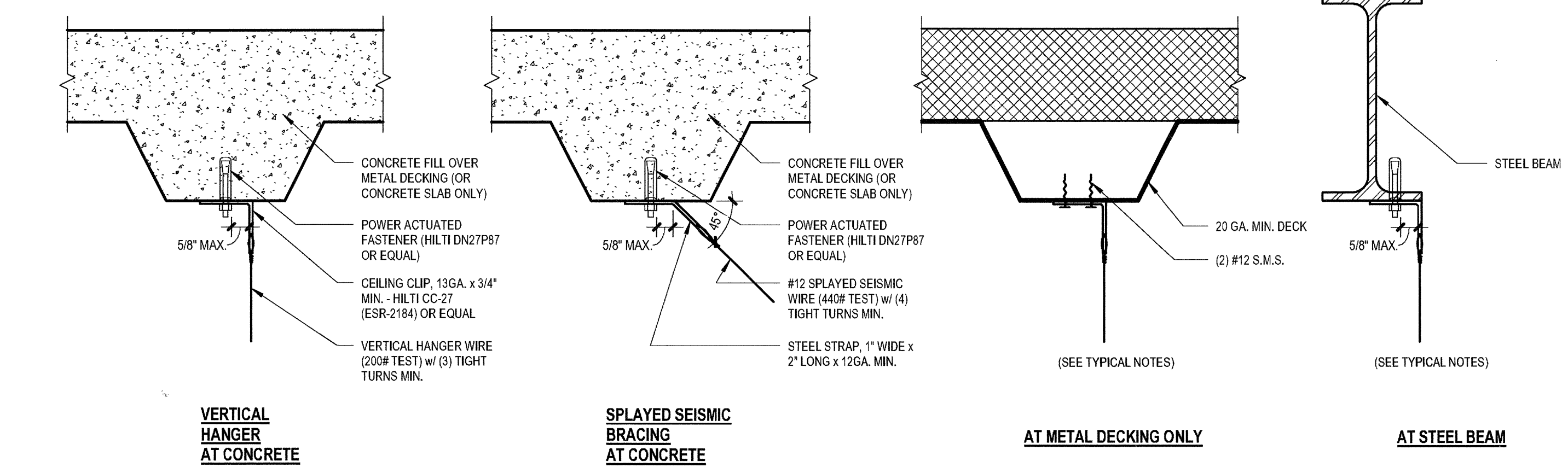
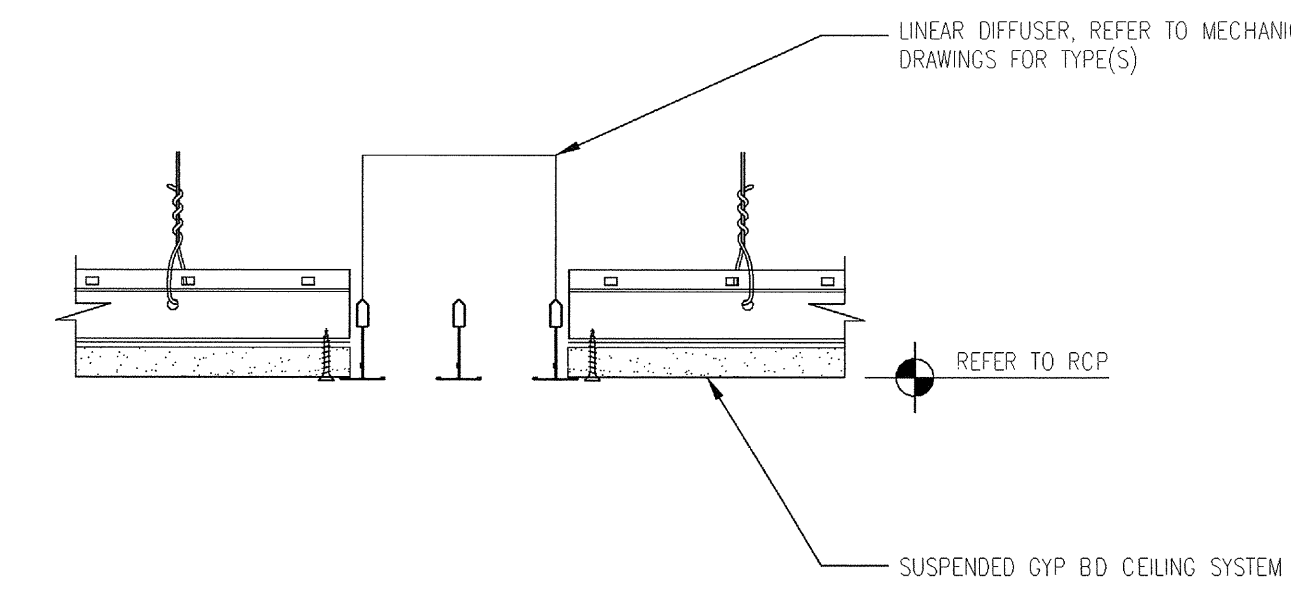
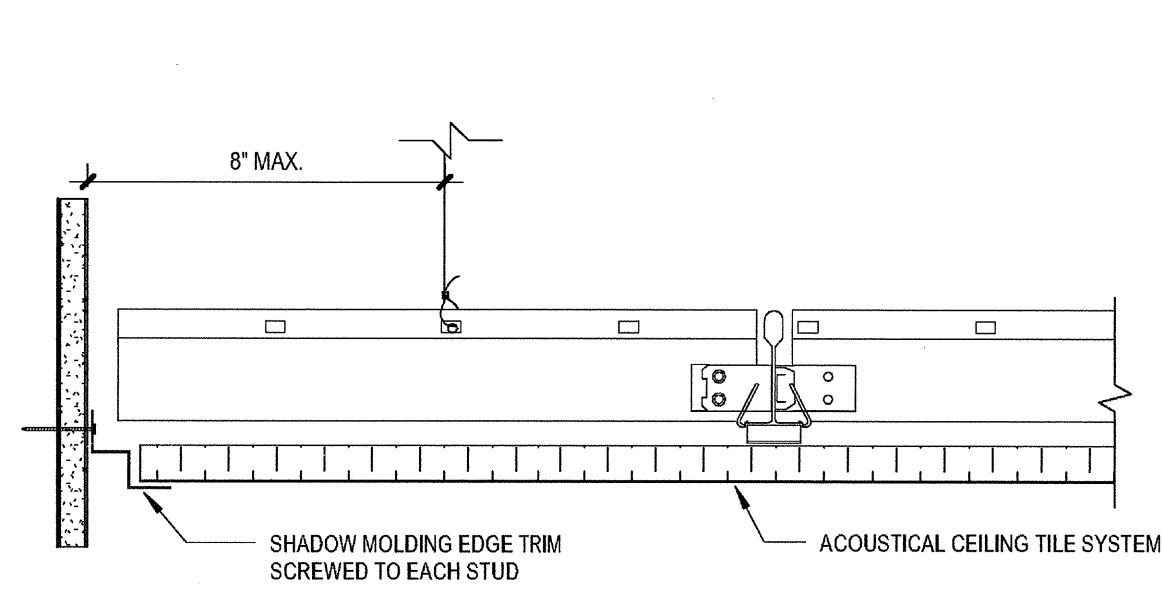


**ROOF ACCESS HATCH w/ SAFETY RAILING (SINGLE-PLY ROOFING)**  
SCALE: 1"=1'-0"  
07720C

03-06-15 PLAN CHECK RESUBMITTAL  
12-06-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-20-14 SCHEMATIC DESIGN ISSUES:



PROJECT NO:  
FILENAME:  
DRAWN BY: CHECKED BY:  
PLOT DATE: 03-06-15  
TITLE:  
SINGLE-PLY ROOFING DETAILS  
DRAWING NO:

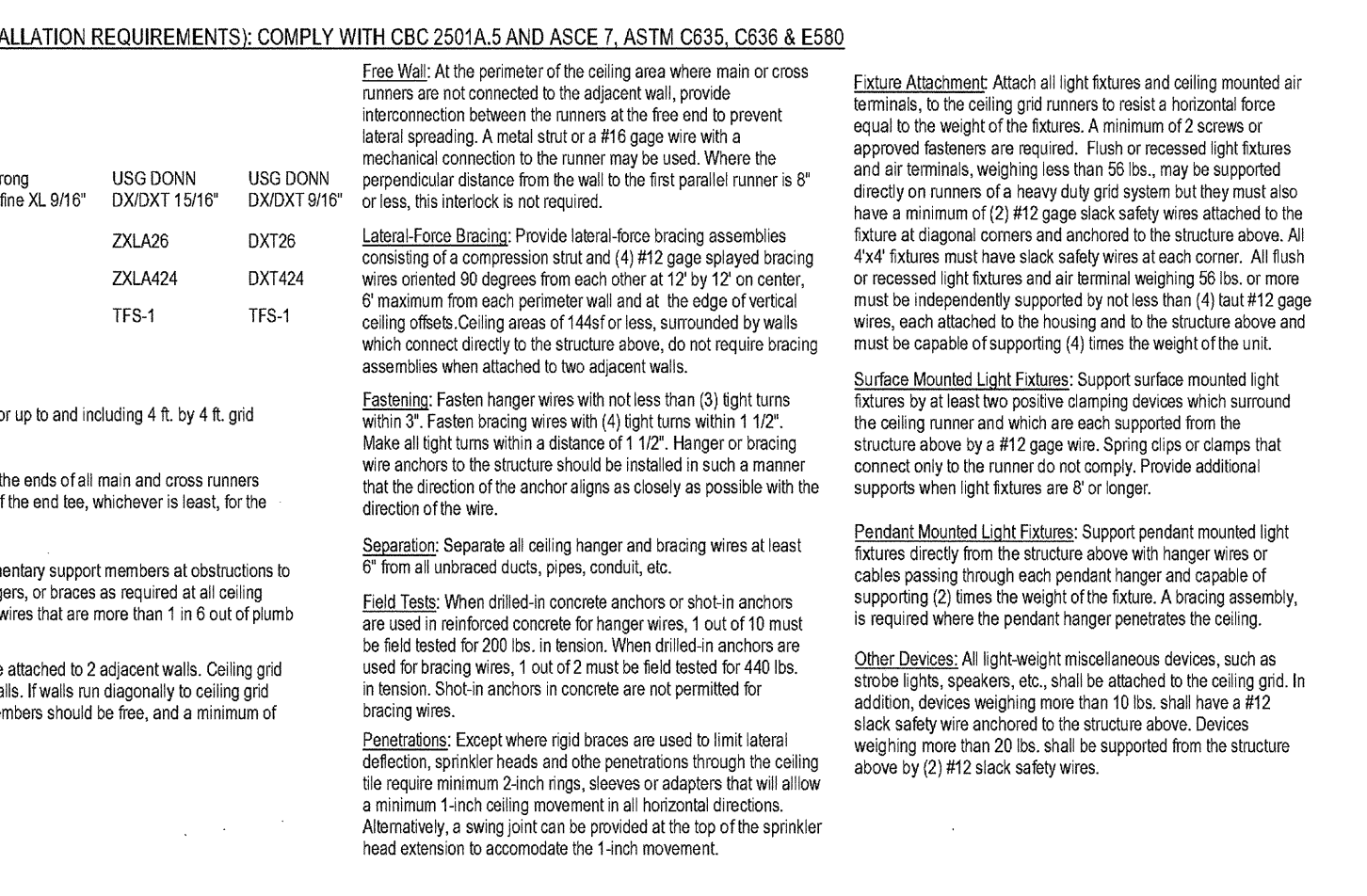
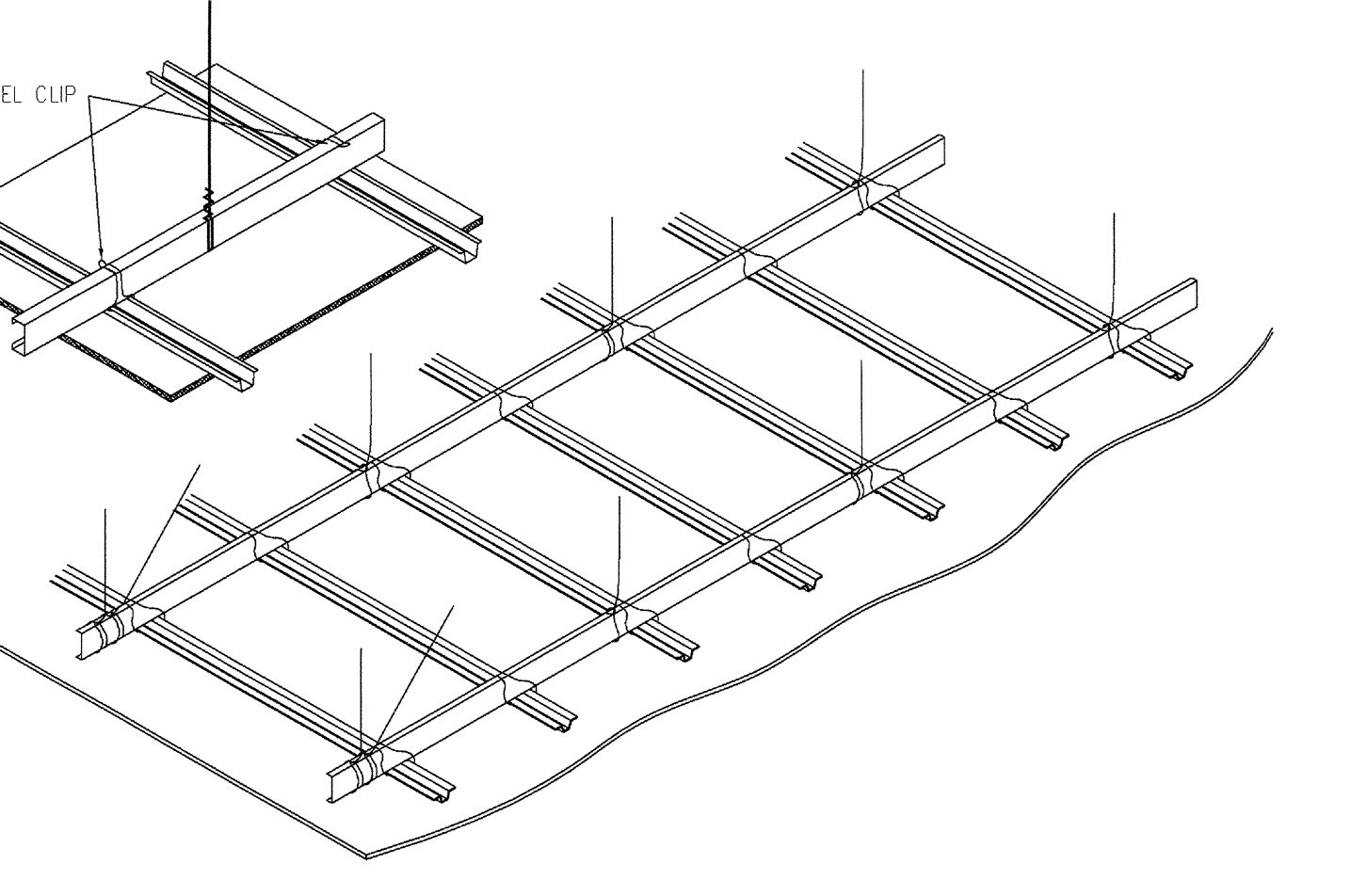
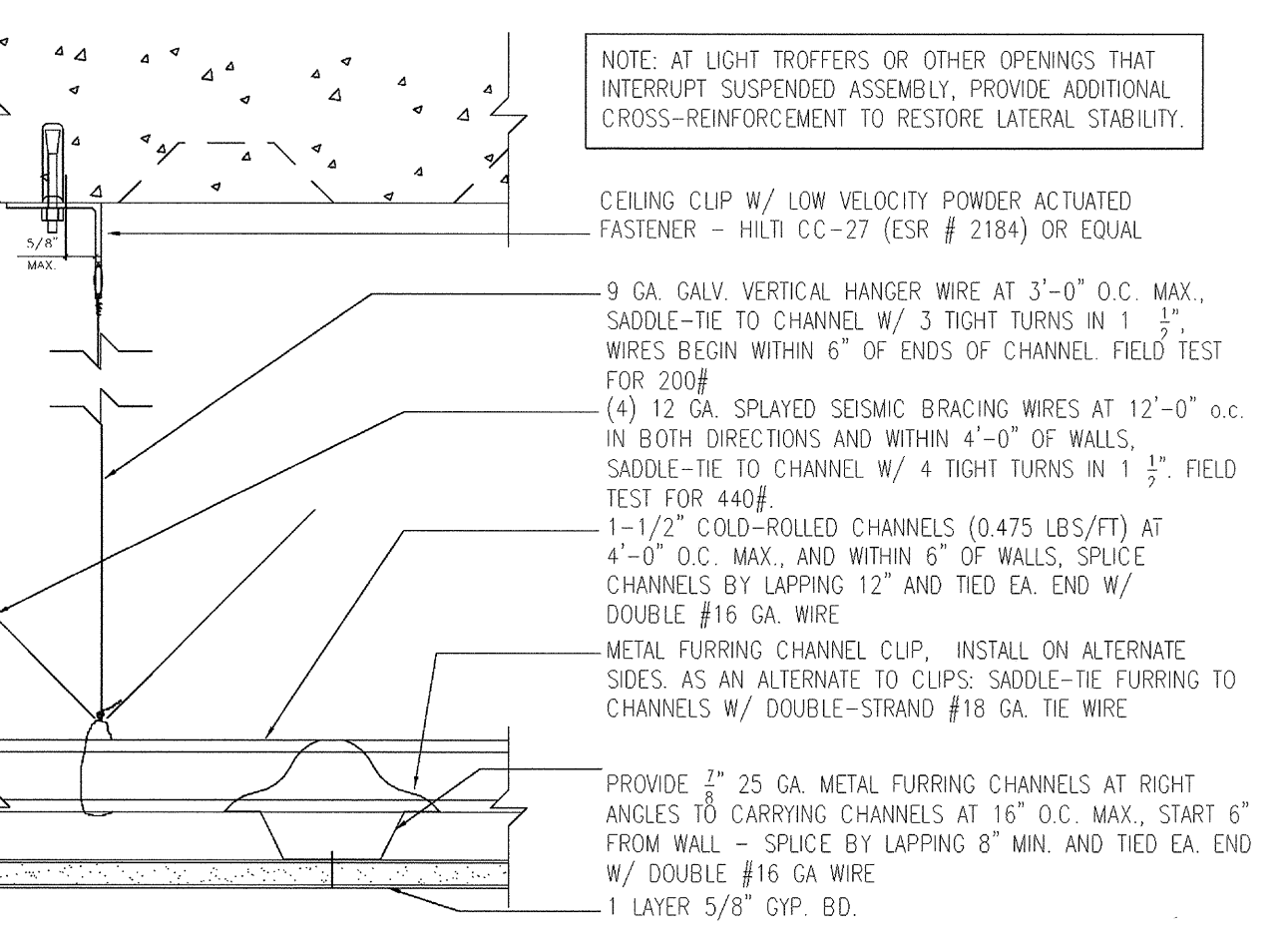
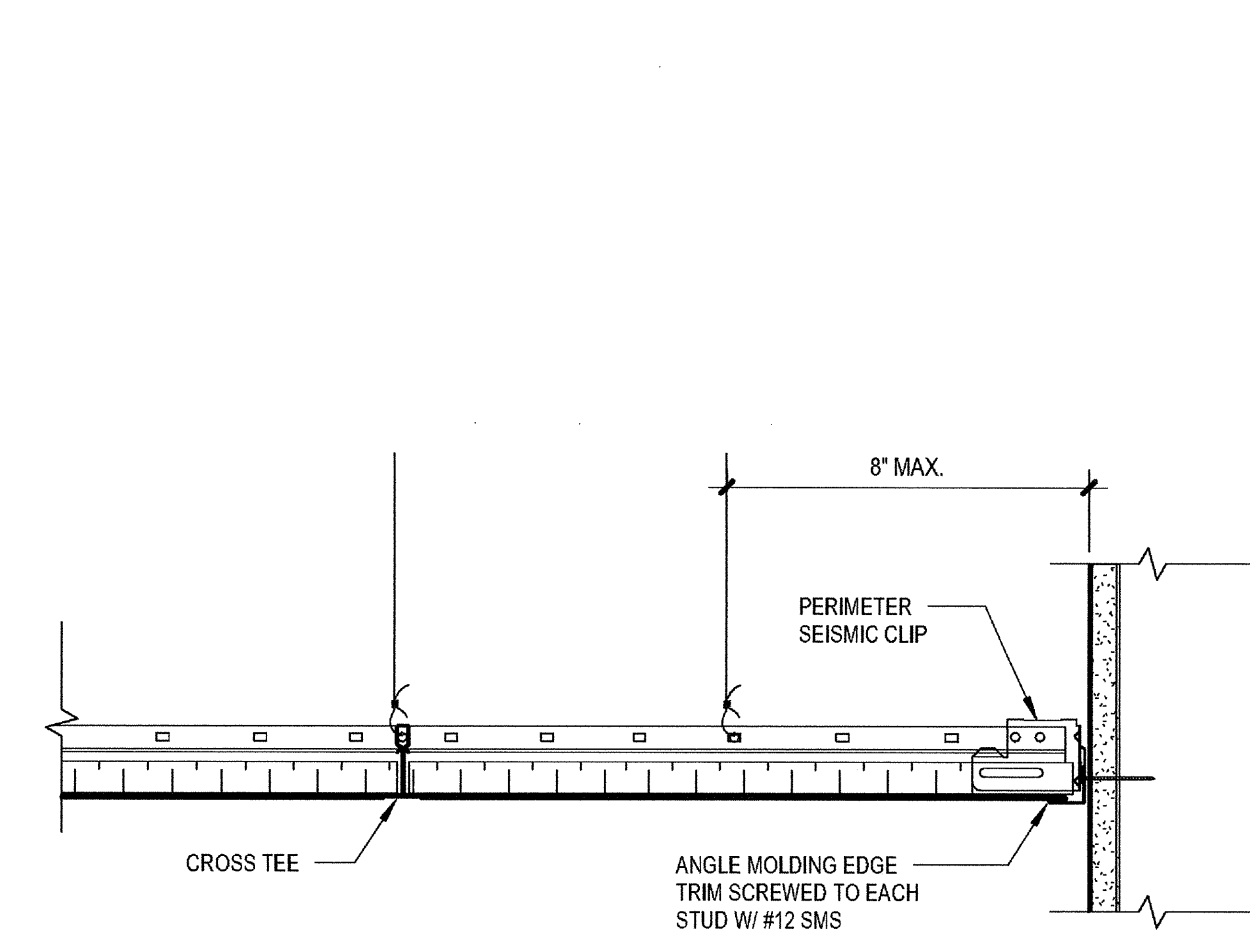


3 09269 GYP BOARD CEILING- CLOSURE TRIM  
SCALE: 3" = 1'-0"

2 09268 GYP BOARD CEILING- LINEAR DIFFUSER  
SCALE: 3" = 1'-0"

1 TYPICAL SUSPENDED CEILING WIRE ATTACHMENTS TO STRUCTURE  
SCALE: 3" = 1'-0"

SPLAYED SEISMIC BRACING AT WOOD BEAM  
SCALE: 3" = 1'-0"

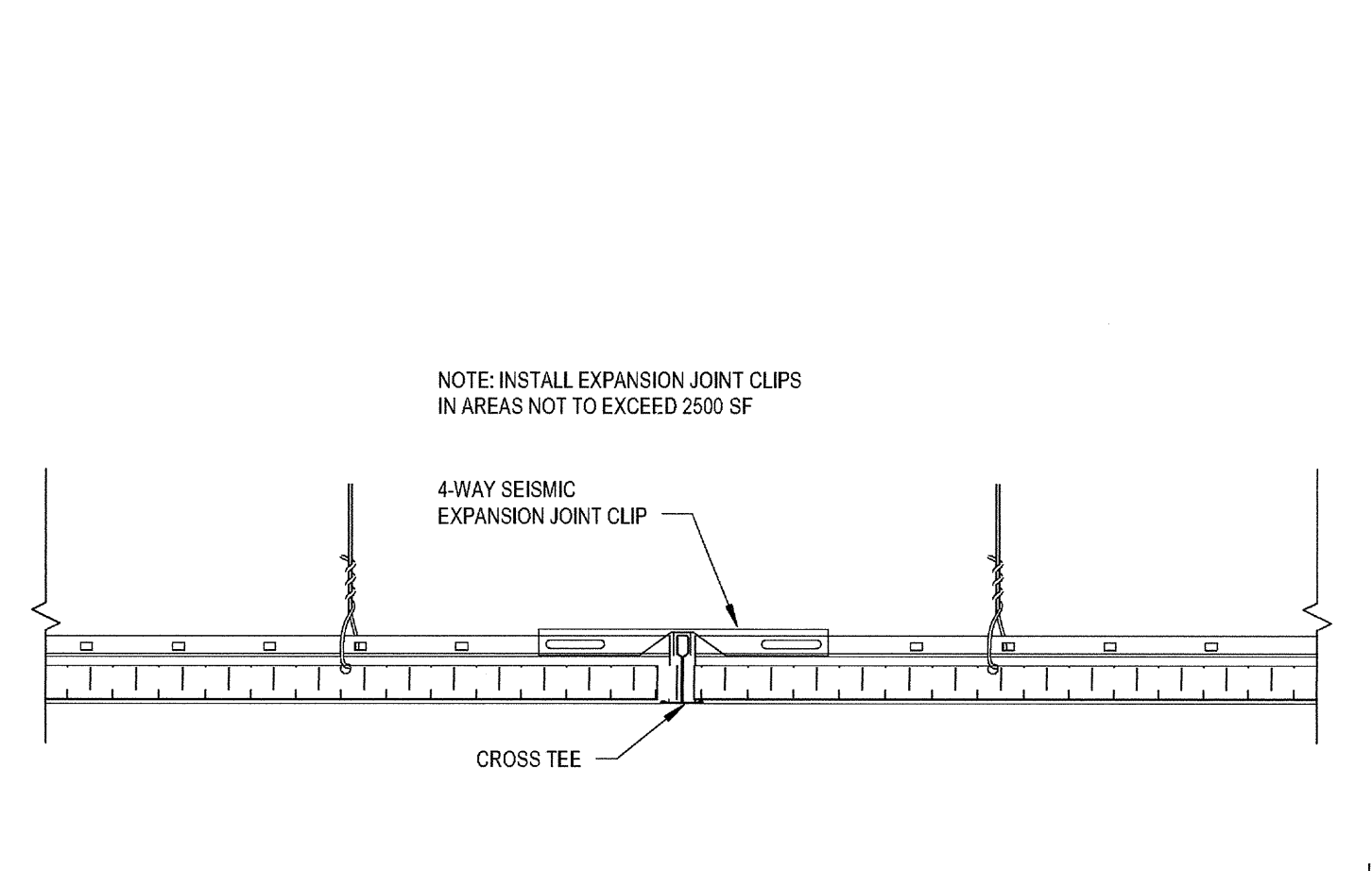
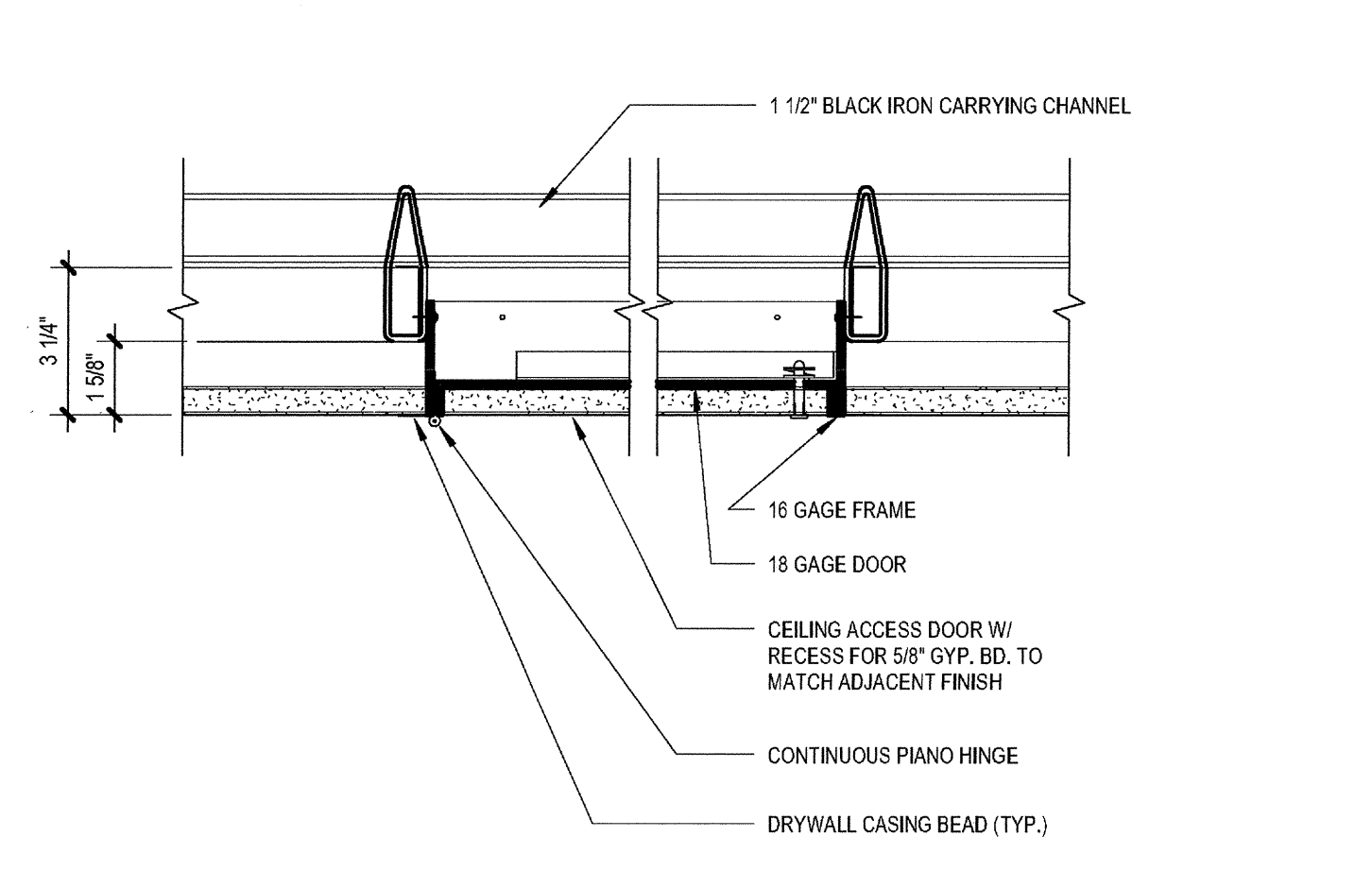
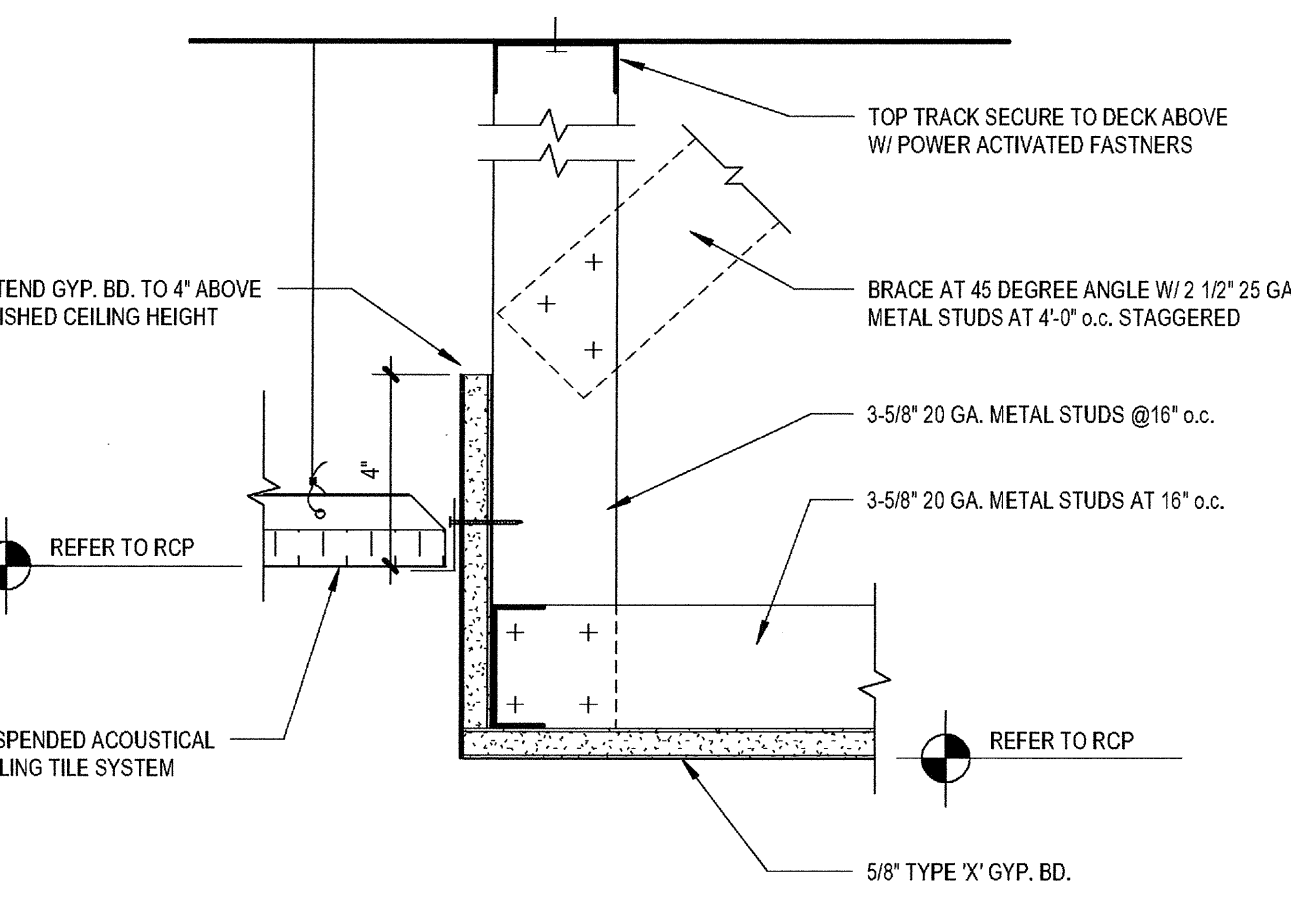
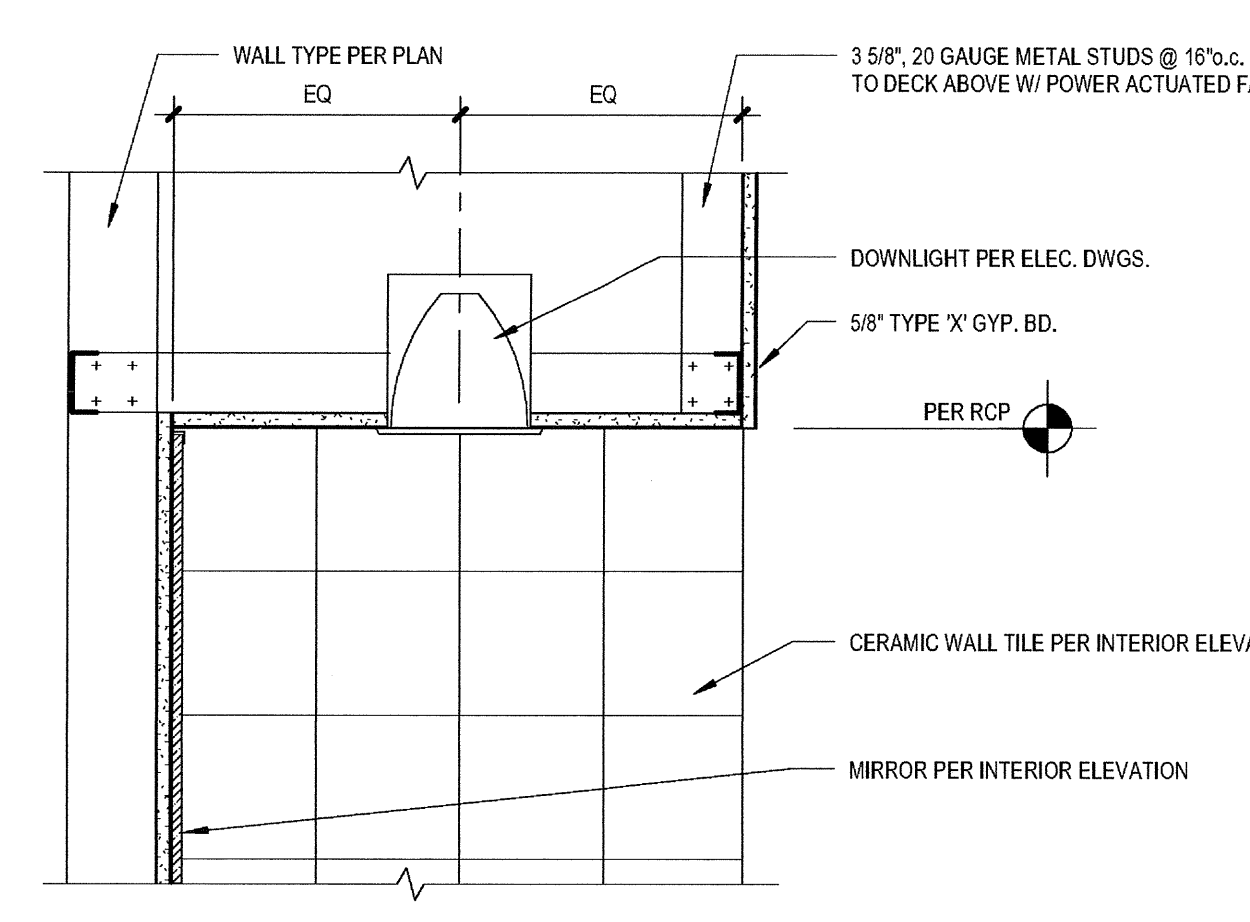


6 ACOUSTICAL CEILING - PERIMETER TRIM  
SCALE: 3" = 1'-0"

5 09260 GYP BOARD CEILING-SUSPENSION SYSTEM (IR 25-3)  
SCALE: 3" = 1'-0"

9 ACCESS DOOR AT GYP. BD. CEILING  
SCALE: 3" = 1'-0"

7 ACOUSTICAL CEILING - EXPANSION JOINT CLIP  
SCALE: 3" = 1'-0"

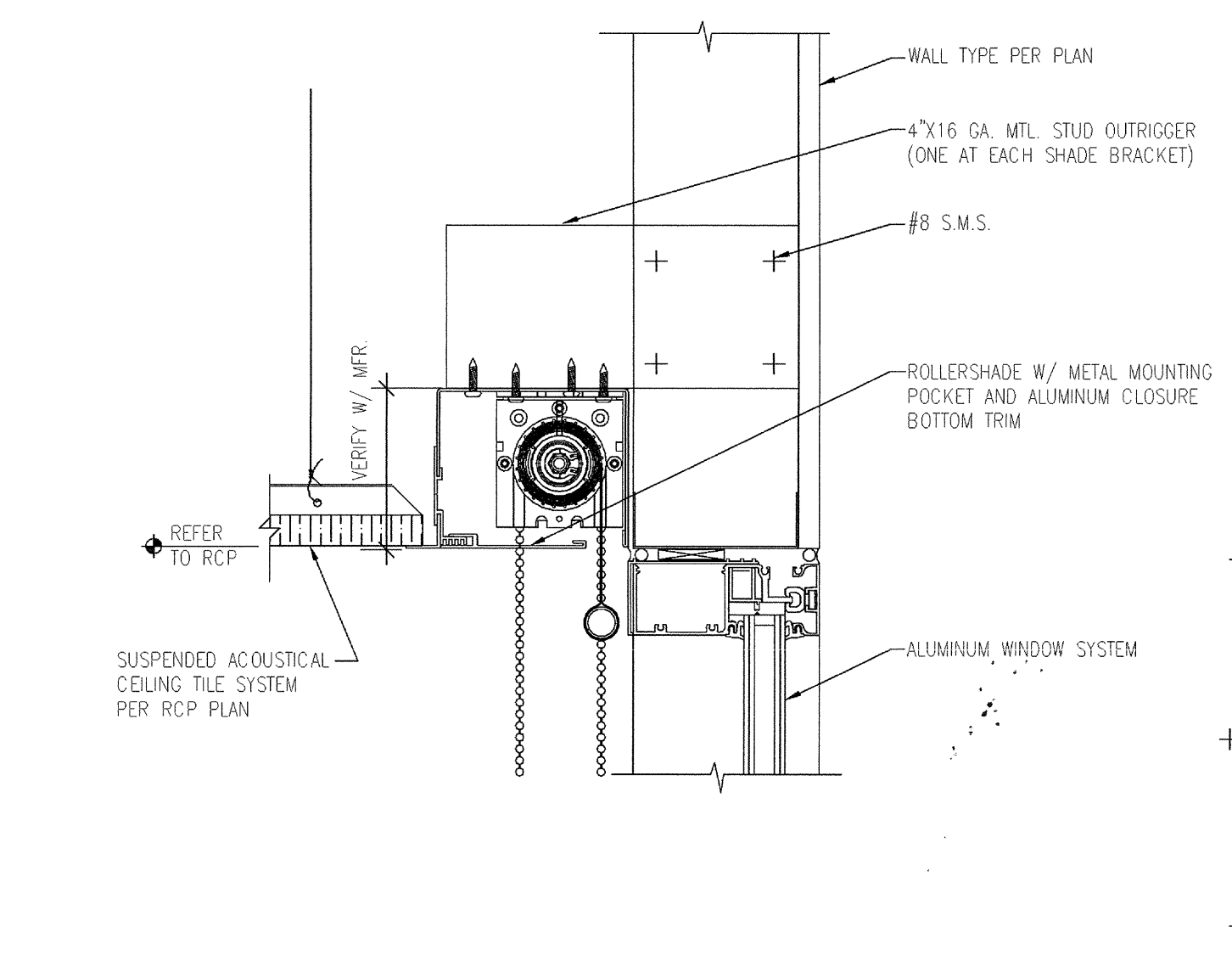
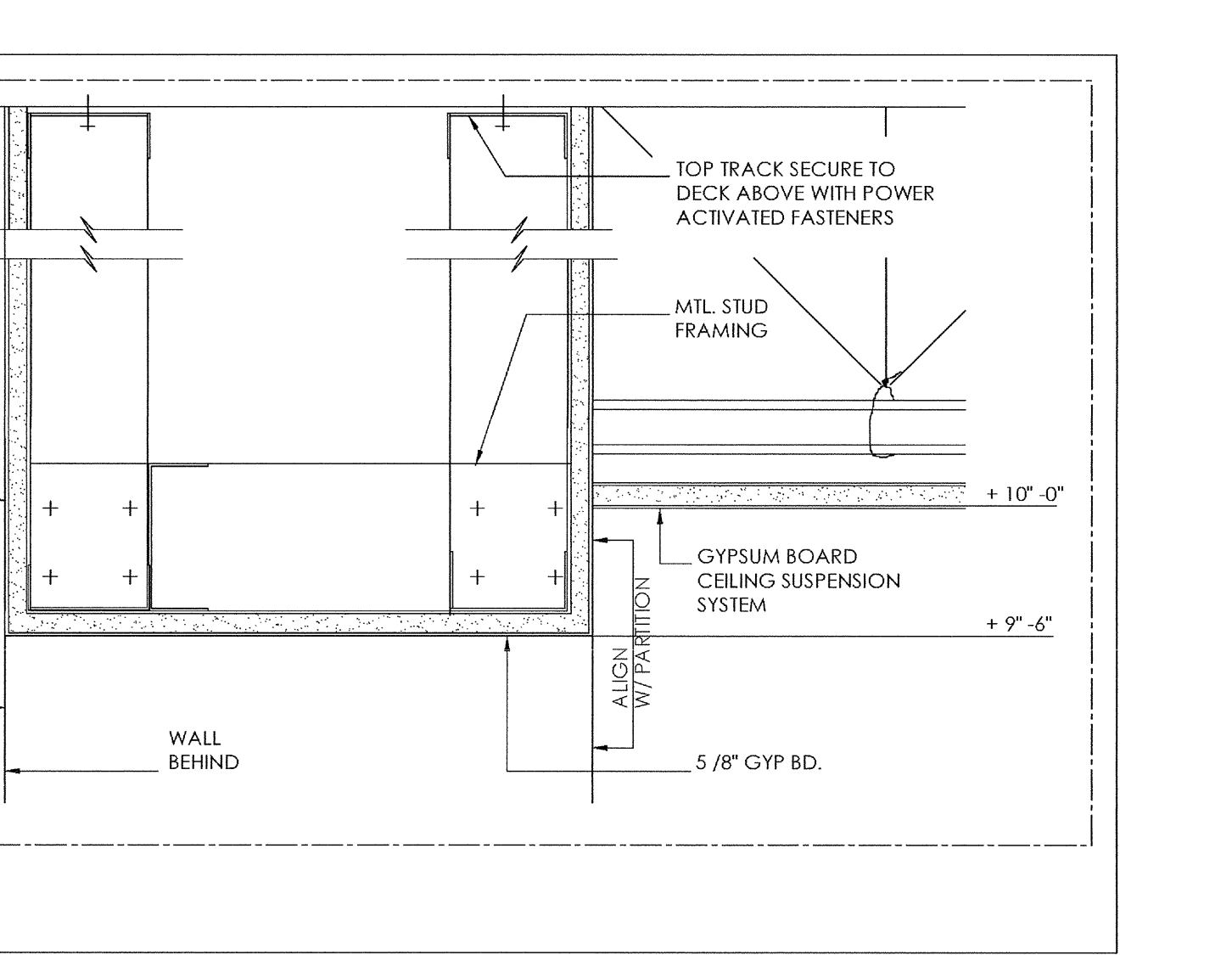
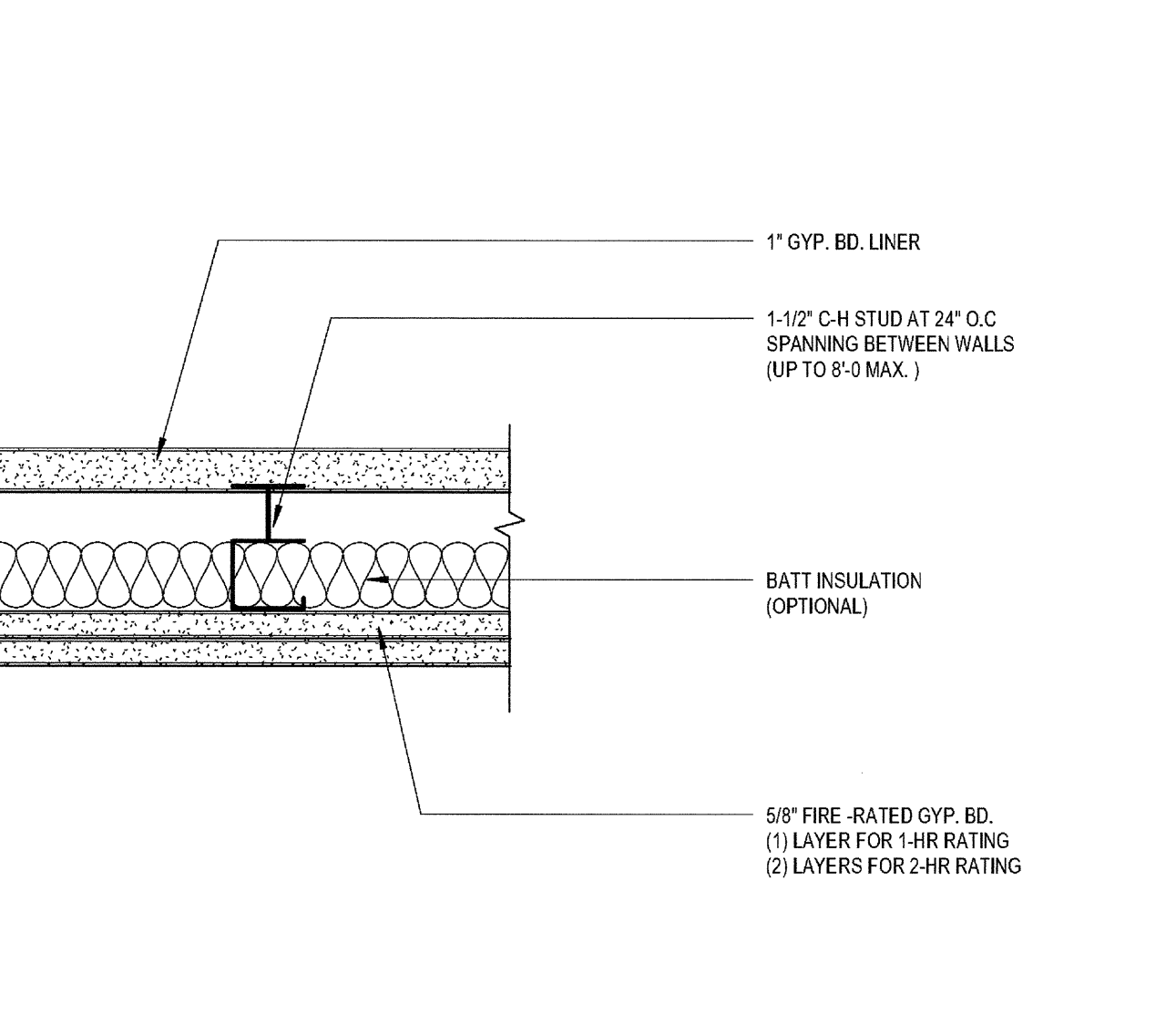


11 GYPSUM BOARD SOFFIT W/ DOWNLIGHT  
SCALE: 1 1/2" = 1'-0"

10 GYPSUM BOARD SOFFIT AT ACOUSTICAL CEILING  
SCALE: 3" = 1'-0"

9 ACCESS DOOR AT GYP. BD. CEILING  
SCALE: 3" = 1'-0"

7 ACOUSTICAL CEILING - EXPANSION JOINT CLIP  
SCALE: 3" = 1'-0"



15 FIRE-RATED CEILING  
SCALE: 3" = 1'-0"

14 SOFFIT DET TRANSITION AT GEARDOWN  
SCALE: 3" = 1'-0"

13 SOFFIT DET A T U-CHANNEL  
SCALE: 3" = 1'-0"

12 12490 ROLLERSHADE  
SCALE: 3" = 1'-0"

**SUSPENDED CEILING NOTES (INSTALLATION REQUIREMENTS): COMPLY WITH CRC 2501A.5 AND ASCE 7, ASTM C555, C556 & E580**

**Specifications:**

Manufacturer's	Armstrong	Armstrong	USG DOWN	USG DOWN
Ceiling name:	Praclose AL 9410	Supersilence AL 9410	"DIXIE" 15410*	"DIXIE" 9410*
Main runner:	7501	7501	ZXL206	DX236
Cross runner:	7340	7540	ZXL424	DX424
Runner splice:			TFS-1	TFS-1

**Notes:**

**Labels:** #12 gauge wires may be used for g.b. and isolating 4 ft. by 4 ft. grid spacing and be attached to main runners.

**Connect:** Provide #12 gauge hanger wires at the ends of all main and cross runners with 6" of the support or within of the length of the end tie, whichever is least, for the 1/4th perimeter of the ceiling area.

**Obstacles:** Provide braces or other supplementary support members at obstructions to typical hanger spacing. Provide additional hangers, or braces as required at all ceiling areas, walls or discontinuities areas. Hanger wires that are more than 1" in-out of plumb are to have counter-sloping wires.

**Wall Anchors:** Ceiling grid members shall be attached to 2 adjacent walls. Ceiling grid members shall be at least 3/4" out of other walls. Provide an diagonal bracing grid system corners, one end of main and cross members should be free, and a minimum of 3/4" clear of wall.

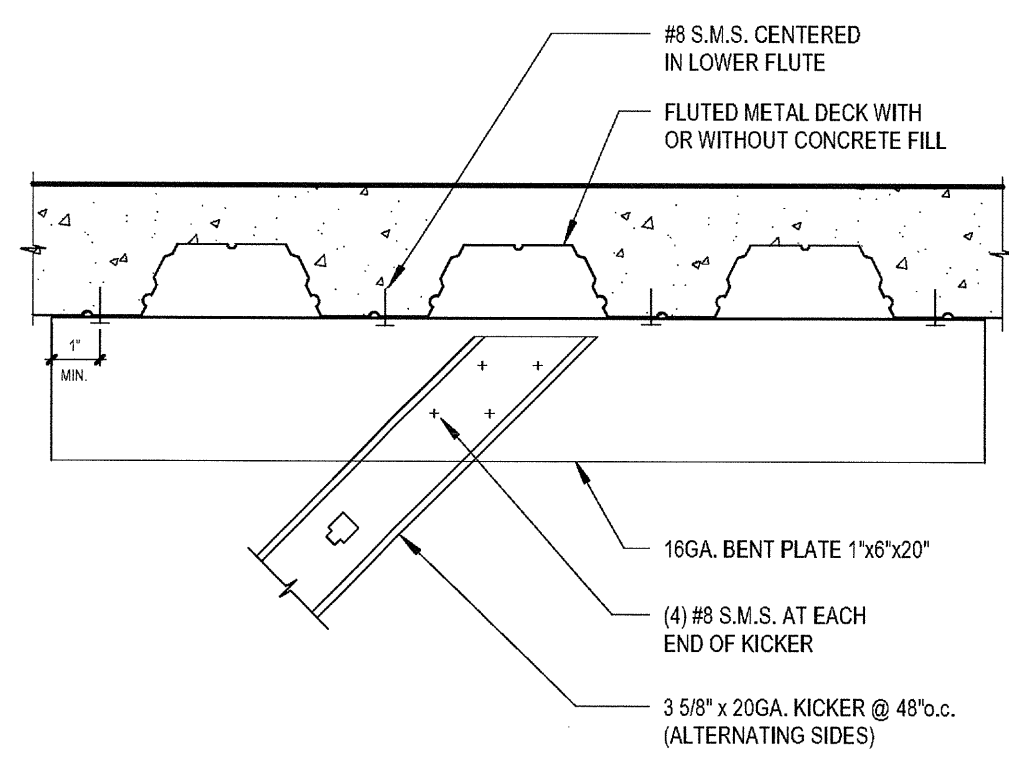
**Fasteners:** Attach all light fixtures and ceiling mounted air terminals to the ceiling grid runners to resist a horizontal force equal to the weight of the fixture. A minimum of 2 screws or approved fasteners are required. Fasten or recessed light fixtures and air terminals, weighing less than 50 lbs., may be supported directly on ceiling grid system but they must also have a minimum of (2) #12 gauge black safety wires attached to the fixture at diagonal corners and extend to the structure above. All 4x4x4 fixtures must have black safety wires at each corner. All fans or recessed light fixtures and air terminals weighing 50 lbs. or more must be independently supported by not less than (4) #12 gauge wires, each attached to the hanger and to the structure above and must be capable of supporting (4) times the weight of the unit.

**Surface Mounted Light Fixtures:** Support surface mounted light fixtures by at least two (2) counter-sloping devices which surround the ceiling runner and which are each supported from the structure above by a #12 gauge wire. Spring clips or clamps that connect only to the runner do not comply. Provide additional supports when light fixtures are 6" or longer.

**Perimeter Mounted Light Fixtures:** Support perimeter mounted light fixtures directly from the structure above with hanger wires or cables passing through each perimeter hanger and capable of supporting (2) times the weight of the fixture. A bracing assembly is required when the perimeter hanger penetrates the ceiling.

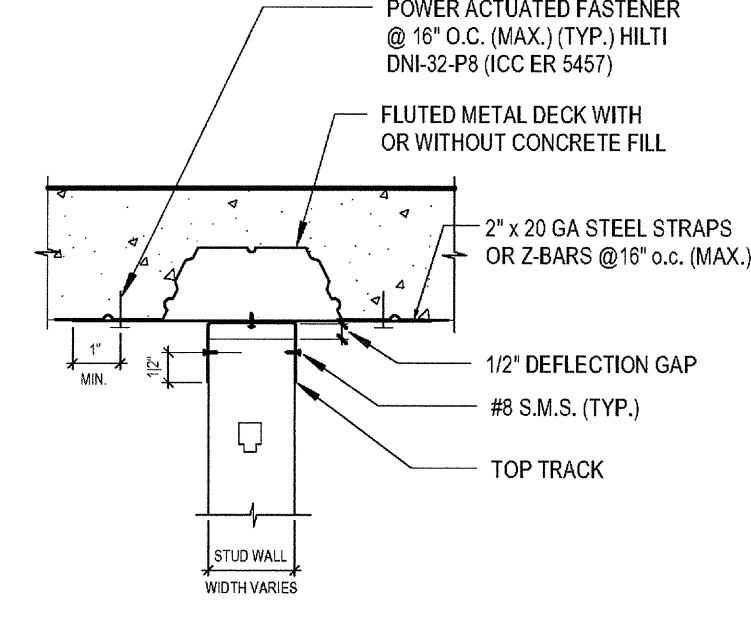
**Other Details:** All light weight miscellaneous devices, such as strobe lights, speakers, etc., shall be attached to the ceiling grid. In addition, devices weighing more than 10 lbs. shall have a #12 black safety wire anchored to the structure above. Devices weighing more than 20 lbs. shall be supported from the structure above by (2) #12 gauge safety wires.



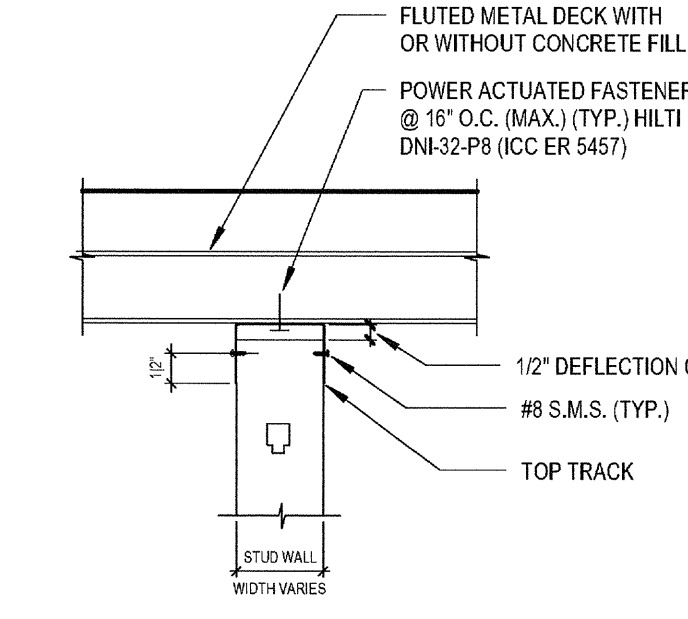


KICKER TO STRUCTURE

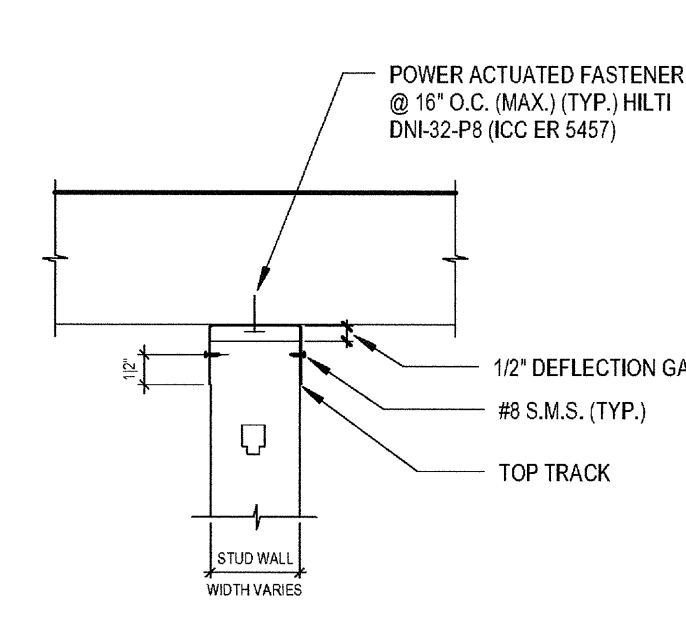
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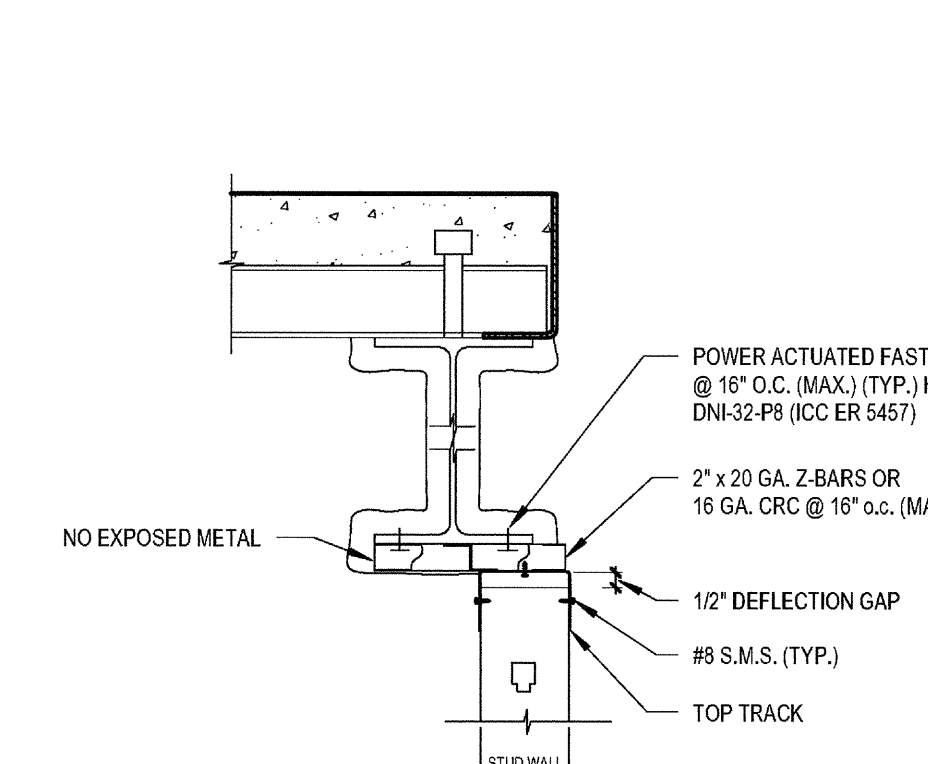
PARALLEL TO FLUTE



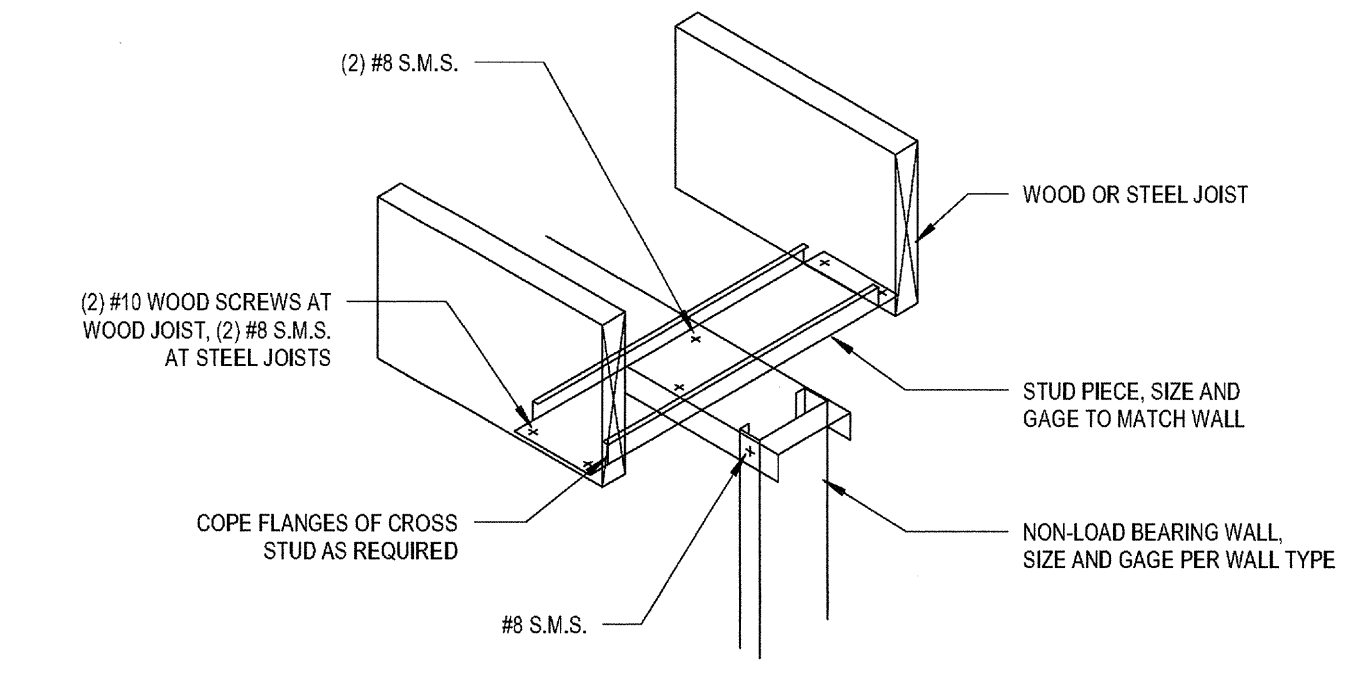
PERPENDICULAR TO FLUTE



AT CONCRETE



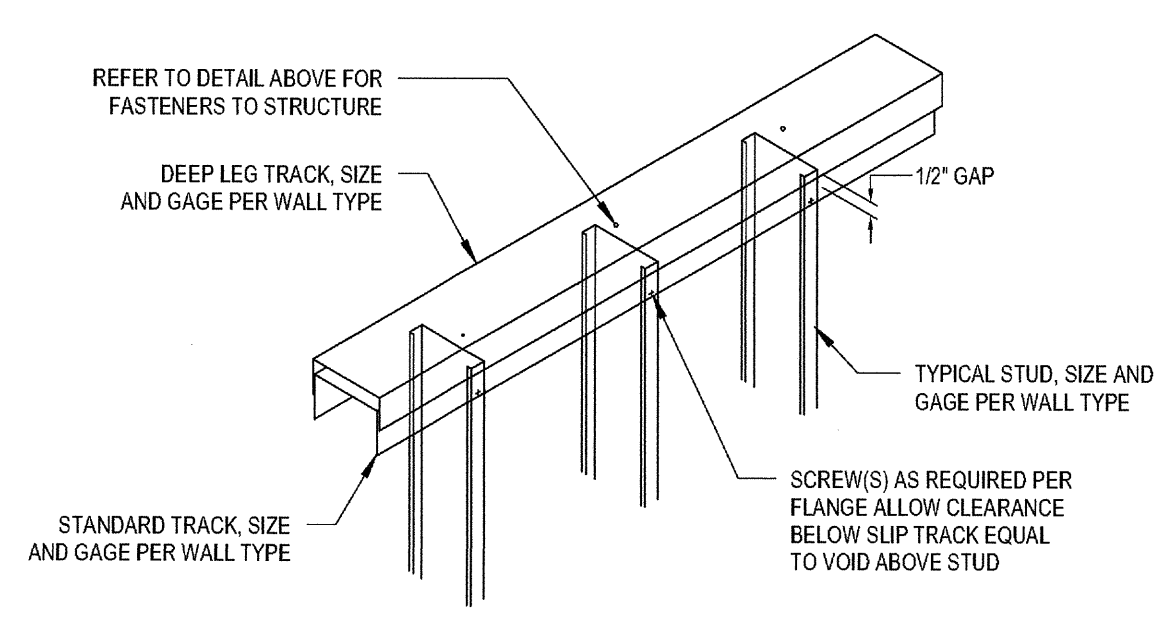
AT STEEL BEAM



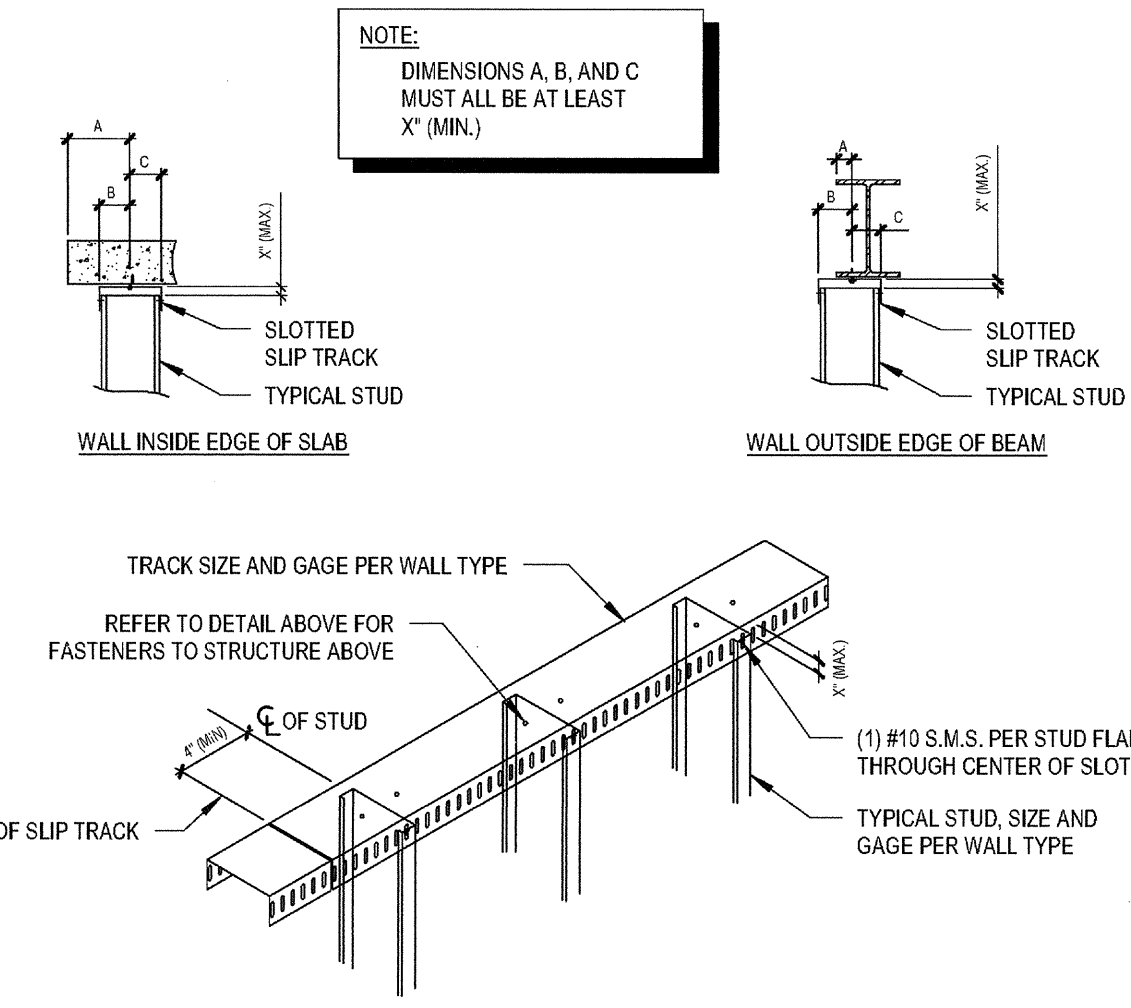
PARALLEL TO JOISTS

HEAD OF WALL CONNECTIONS TO STRUCTURE

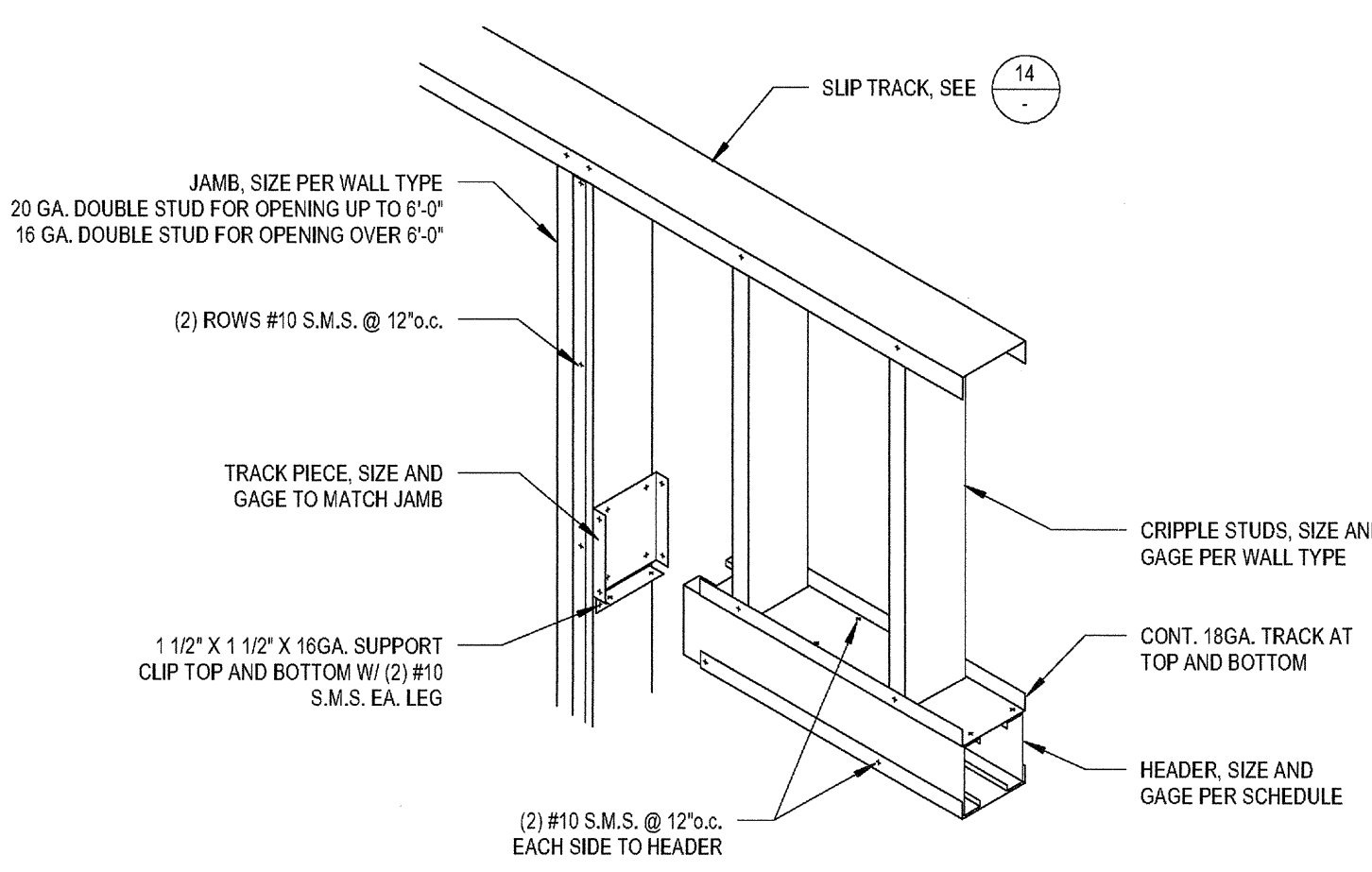
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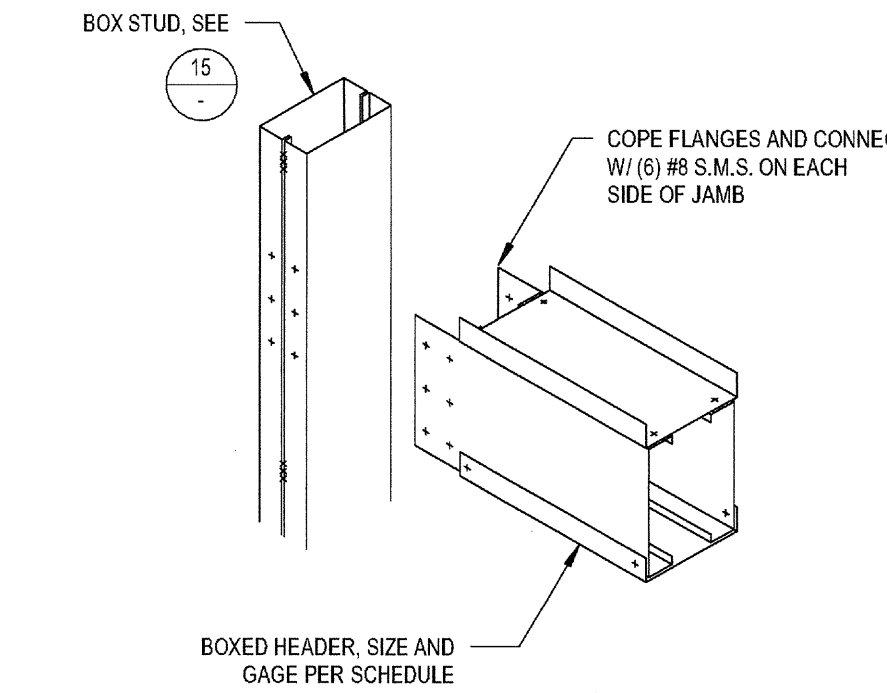
OPTION 1  
DOUBLE TRACK



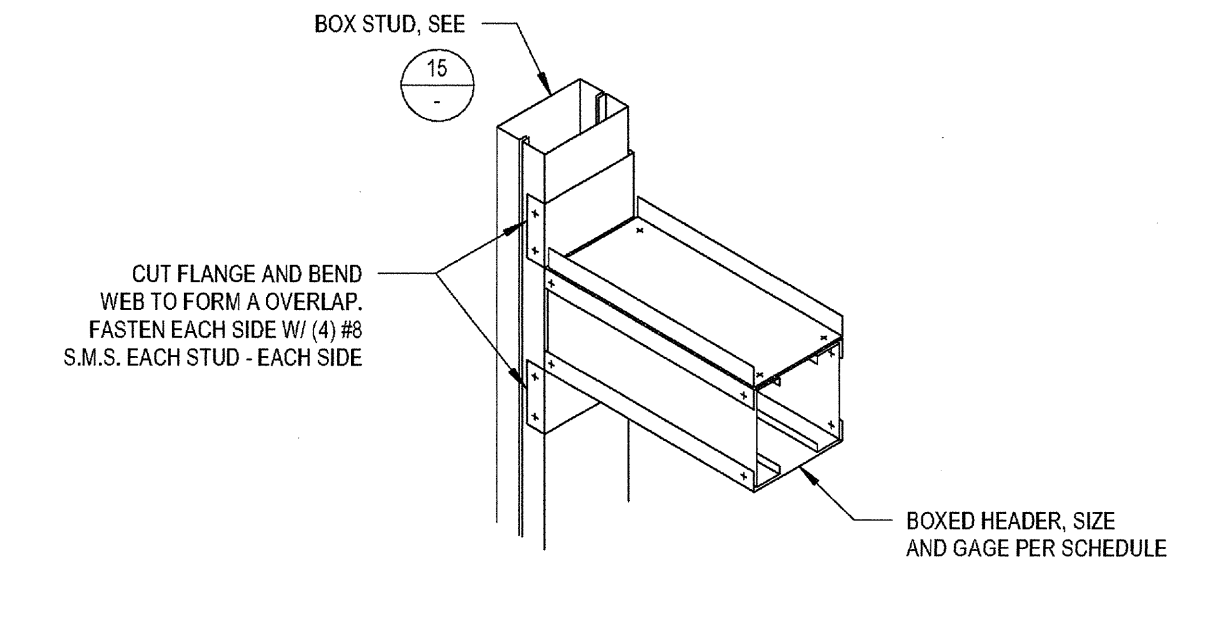
OPTION 2  
SLOTTED SLIP TRACK



OPTION 1



OPTION 2



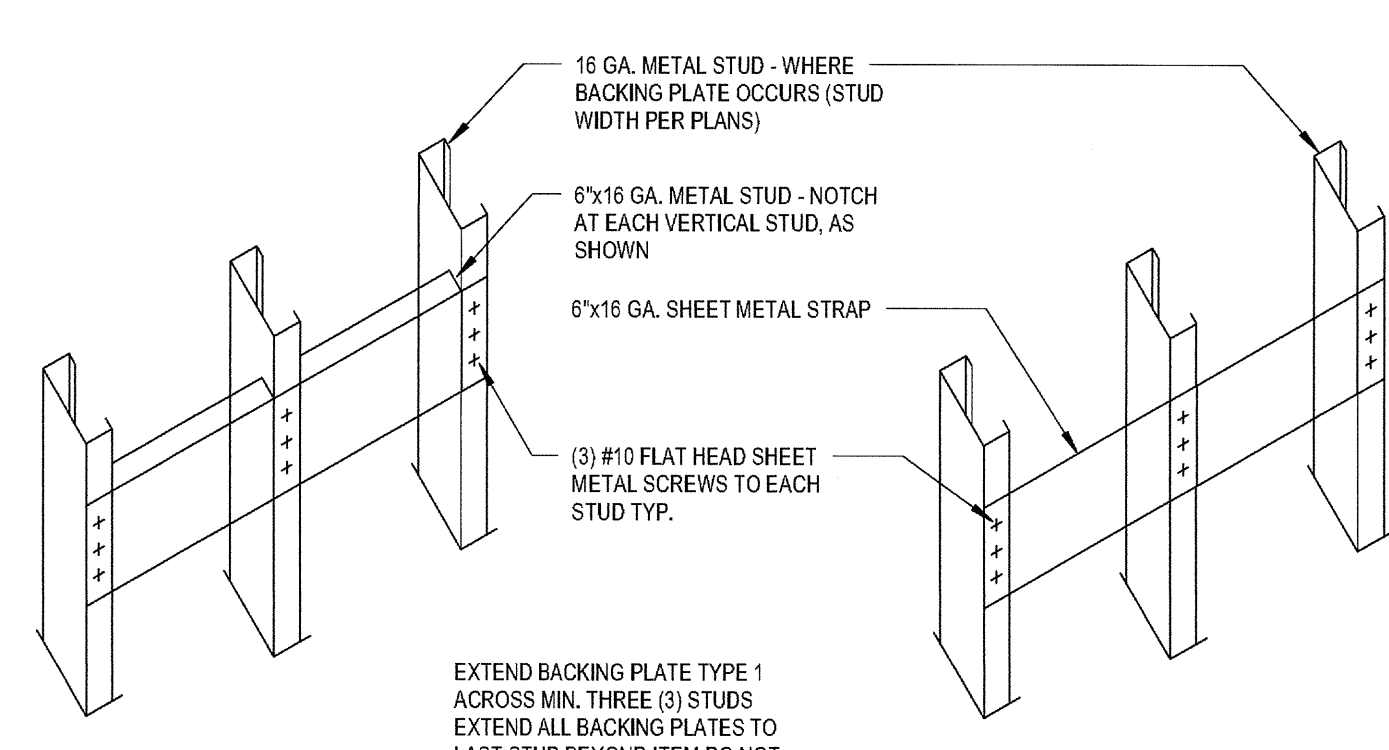
OPTION 3

TOP TRACK

14

NON-LOAD BEARING HEADER TO JAMB

2

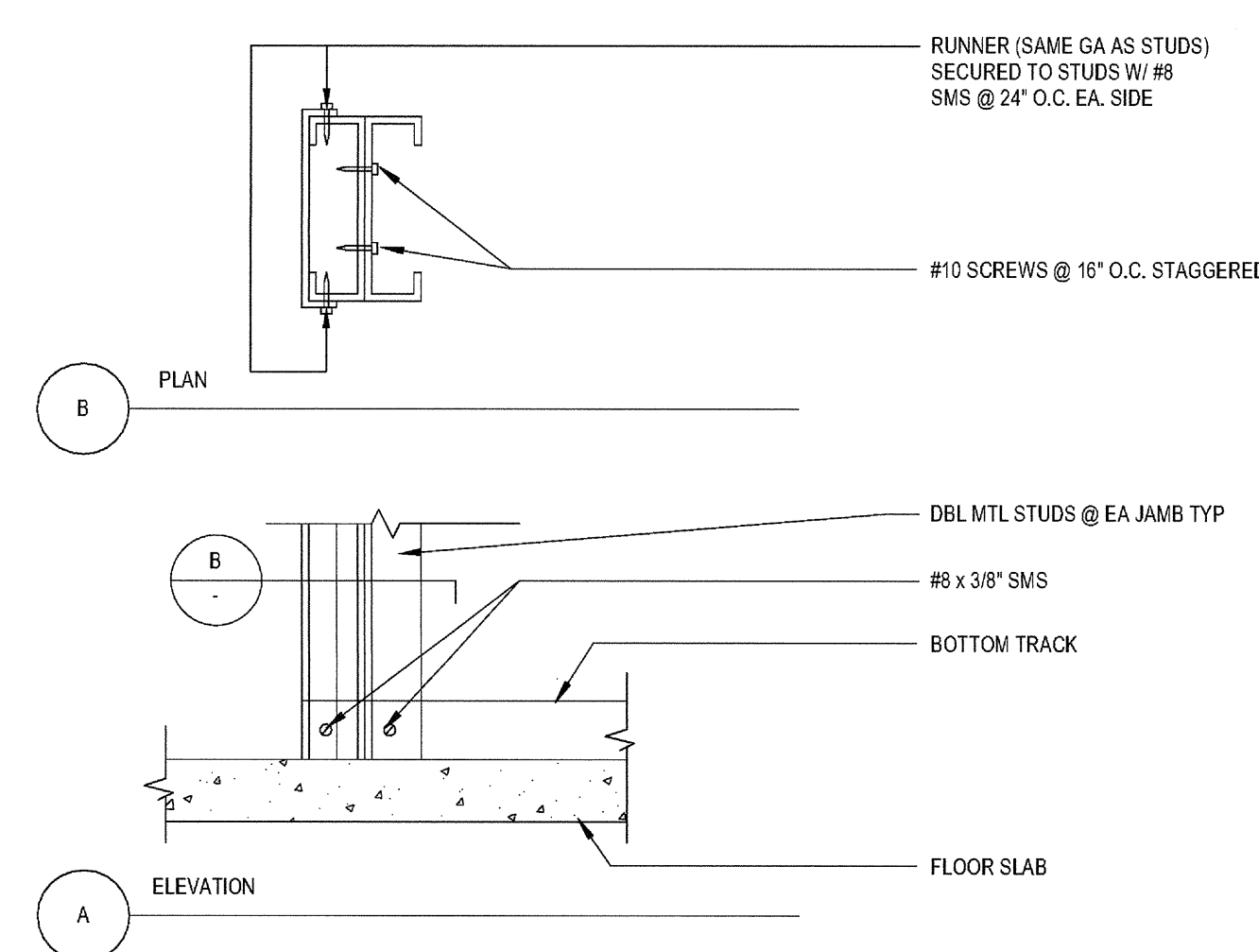


TYPE 1 - USE AT:  
WALL CABINETS & BASE CABINETS  
HANDRAILS & GRAB BARS  
150\"/>

TYPE 2 - USE AT:  
WALL MOUNTED DOOR STOPS  
MARKER & TACK BOARDS, T.L.  
ACCESSORIES, MIRRORS,  
100\"/>

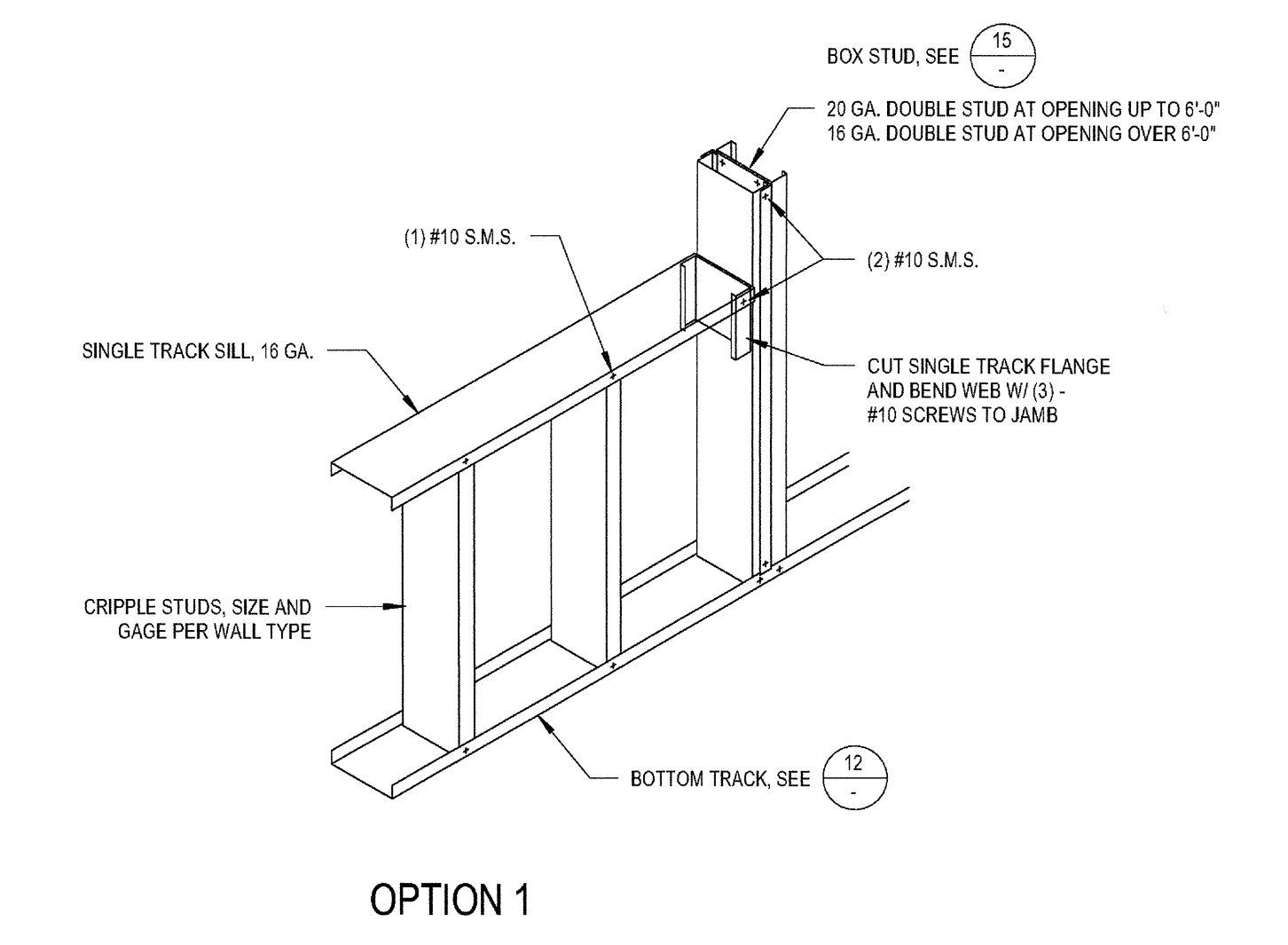
BACKING PLATES

19

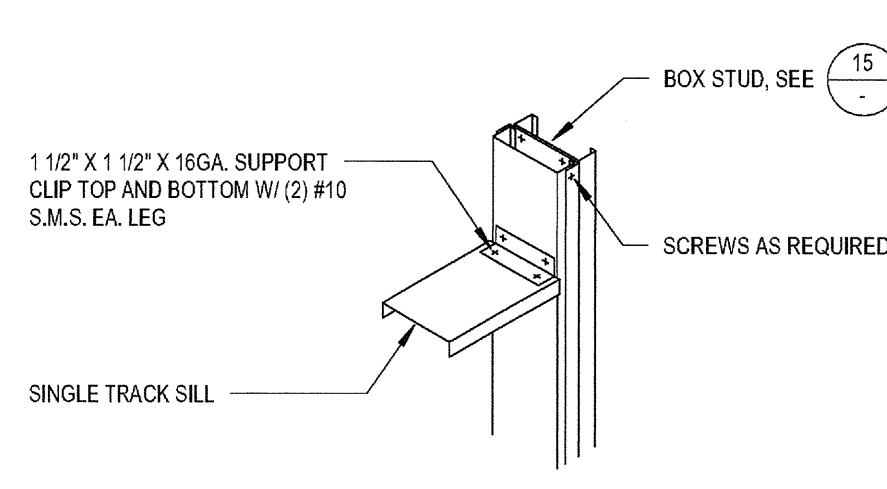


BOXED STUD FRAMING

15



OPTION 1



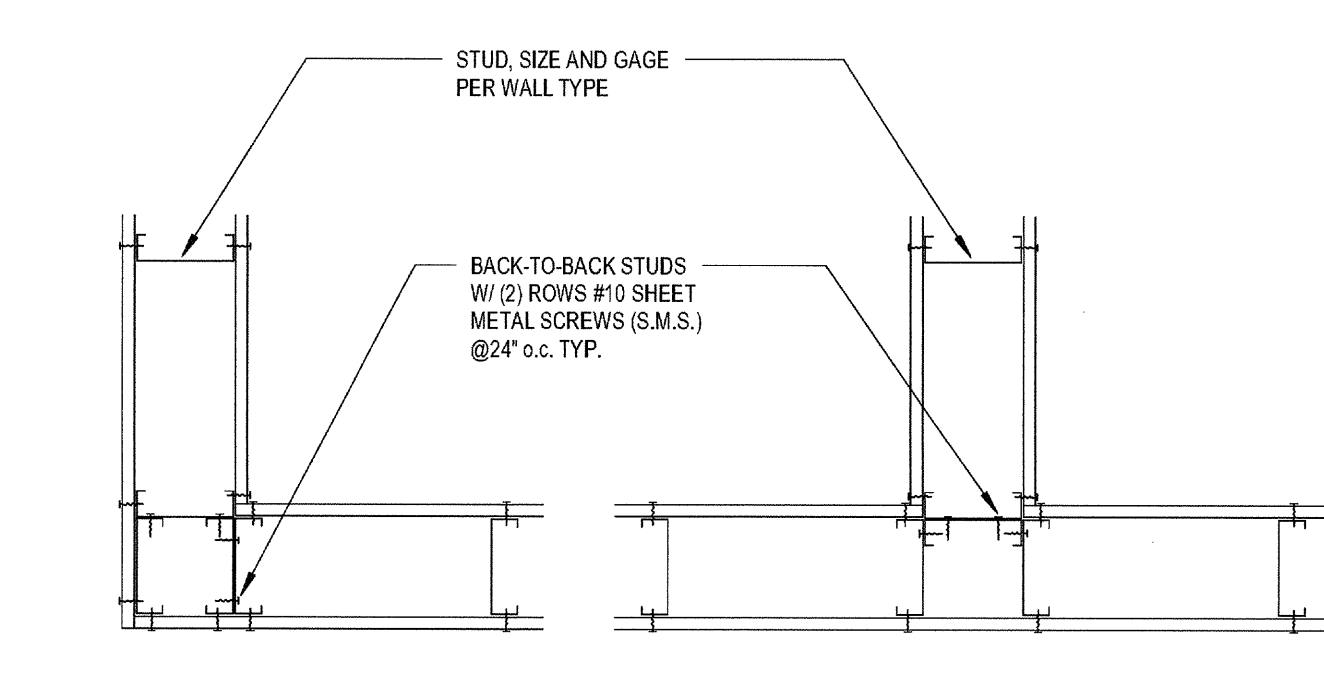
OPTION 2

SILL TO JAMB

7

NON-STRUCTURAL HEADER SCHEDULE

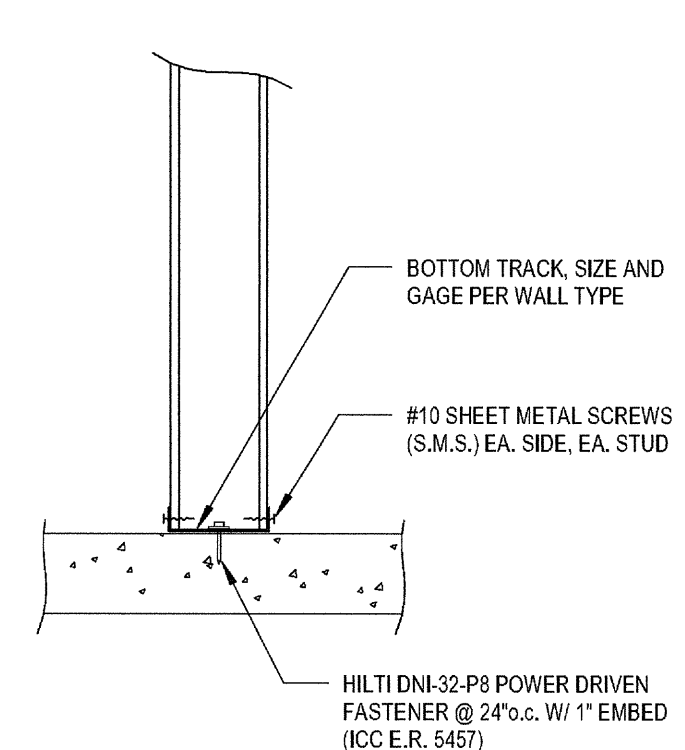
HEADER SCHEDULE	
HEADER SPAN	HEADER SIZE
UP TO 6'-0"	(2) 400 S 137-54 (16 GA.)
UP TO 8'-0"	(2) 600 S 162-43 (16GA.)
UP TO 10'-0"	(2) 800 S 162-54 (16 GA.)
UP TO 12'-0"	(2) 800 S 162-43 (16GA.)



CORNER AND INTERSECTION FRAMING

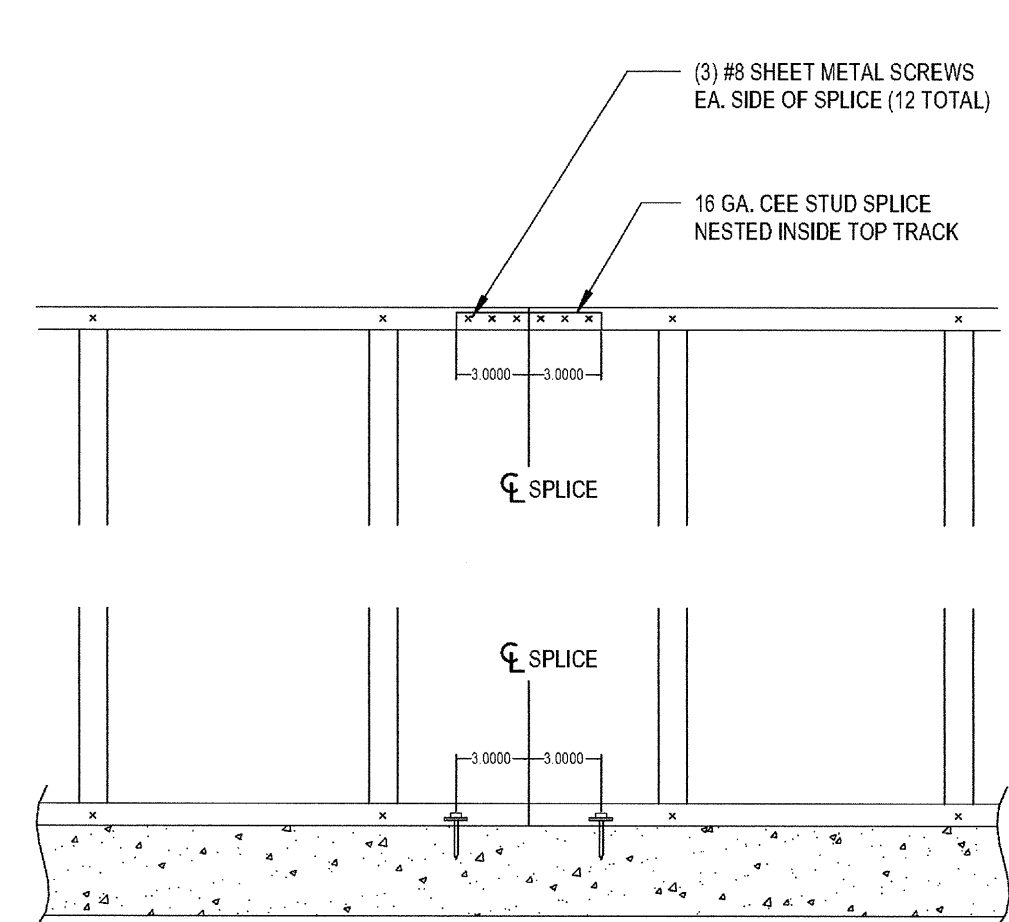
20

BOTTOM TRACK TO SLAB



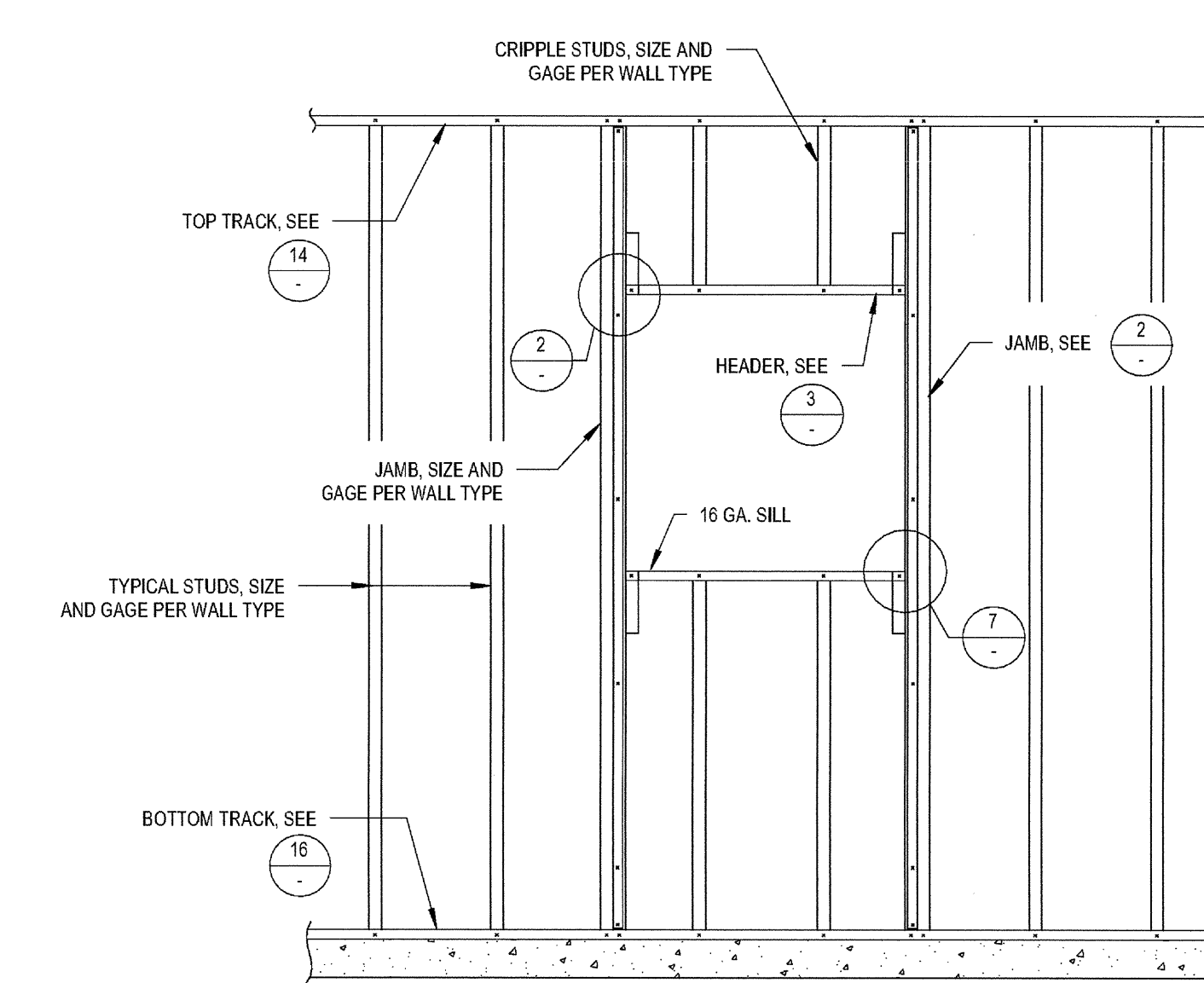
16

BOTTOM AND TOP TRACK SPLICE



12

TYPICAL NON-LOAD BEARING FRAMING



8

NON-STRUCTURAL INTERIOR STUD SCHEDULE

NON-BEARING INTERIOR STUD SCHEDULE (SPSF, L240)		
WALL HEIGHT	MIN. STUD SIZE	MIN. SPACING
UP TO 23'-2"	600S137-30 (20 GA.)	16" o.c.
UP TO 20'-3"	600S137-30 (20 GA.)	24" o.c.
UP TO 18'-9"	600S137-18 (25 GA.) 400S137-30 (20 GA.)	16" o.c. 24" o.c. 16" o.c.
UP TO 15'-4"	400S137-30 (20 GA.) 400S137-18 (25 GA.) 362S137-30 (20 GA.)	24" o.c. 16" o.c. 16" o.c.
UP TO 14'-0"	400S137-18 (25 GA.) 362S137-18 (25 GA.) 362S137-30 (20 GA.)	24" o.c. 16" o.c. 24" o.c.
UP TO 13'-5"	362S137-18 (25 GA.)	24" o.c.
UP TO 12'-11"	255S137-30 (20 GA.) 362S137-18 (25 GA.)	16" o.c. 24" o.c.

4

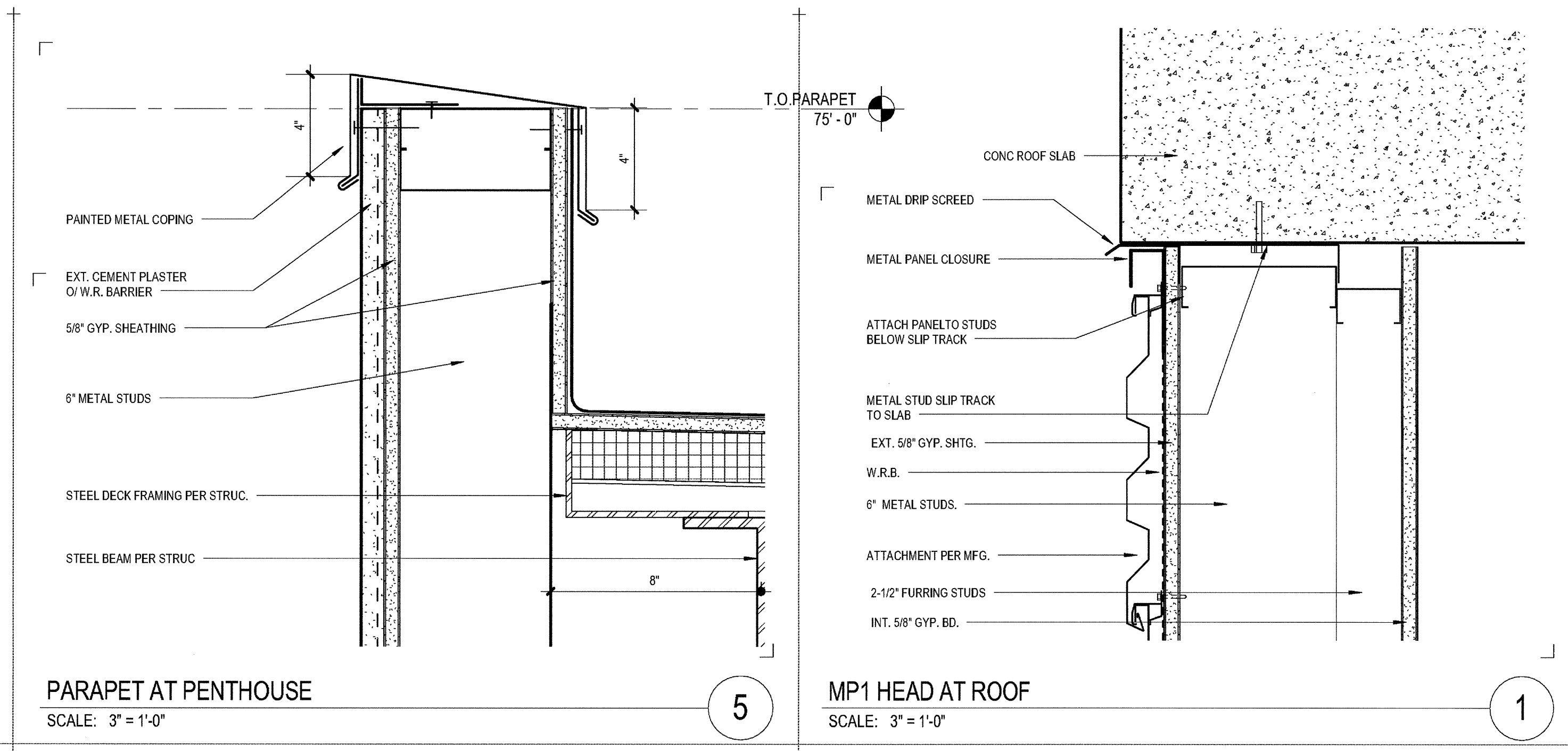
NON-STRUCTURAL  
WALL  
FRAMING  
DETAILS

DRAWING NO:

A8.12

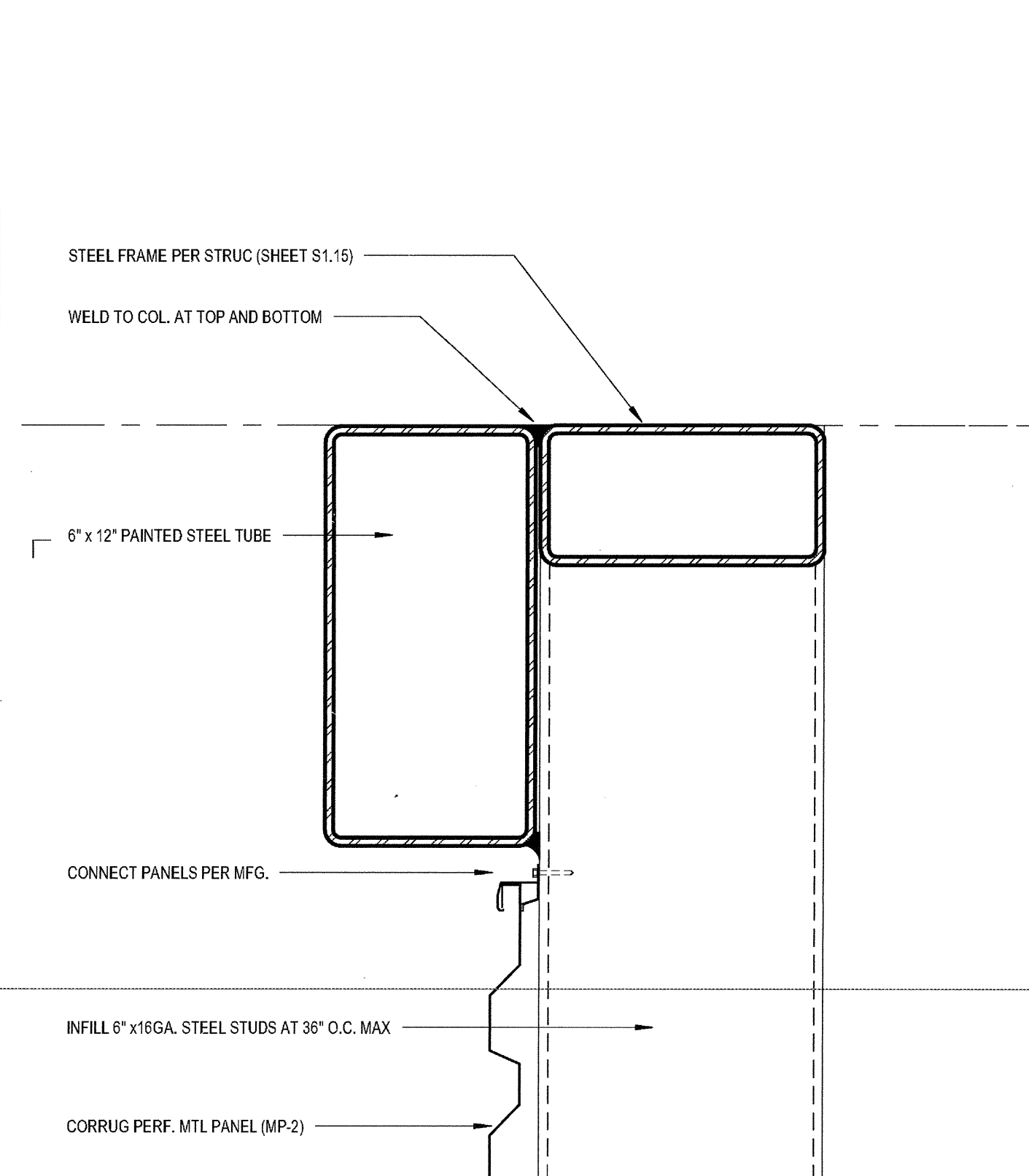




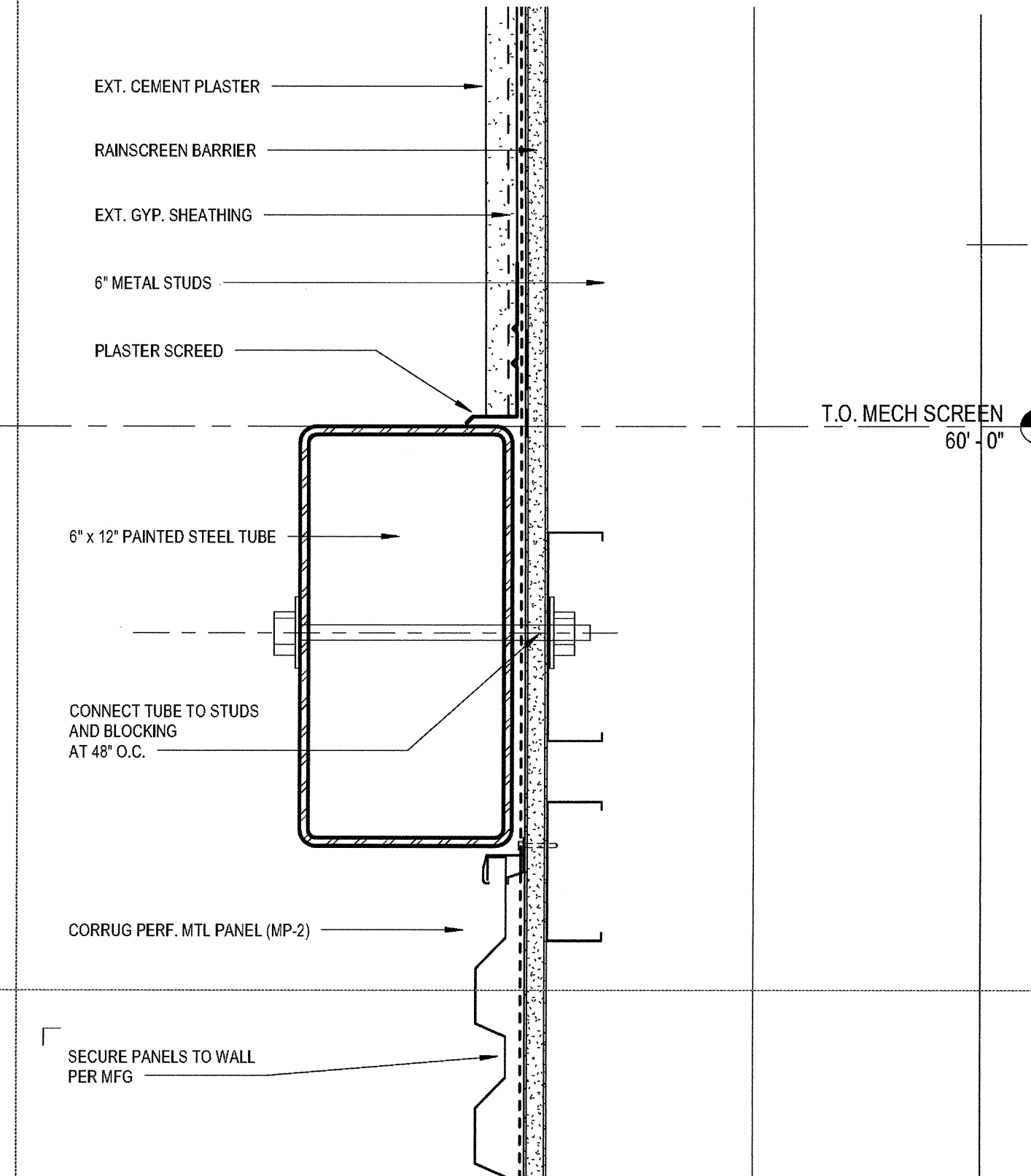


**PARAPET AT PENTHOUSE**  
 SCALE: 3" = 1'-0"

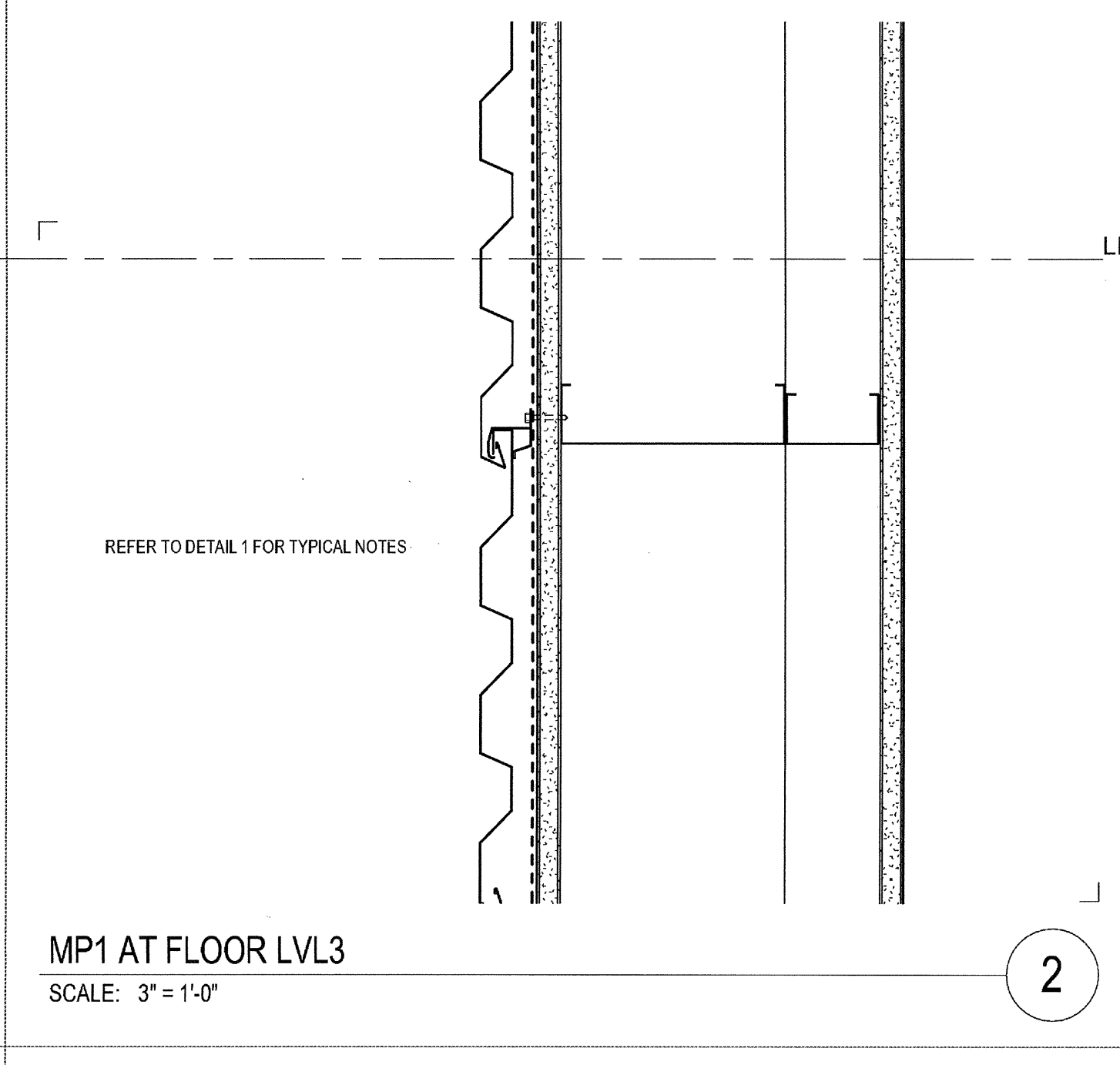
**MP1 HEAD AT ROOF**  
 SCALE: 3" = 1'-0"



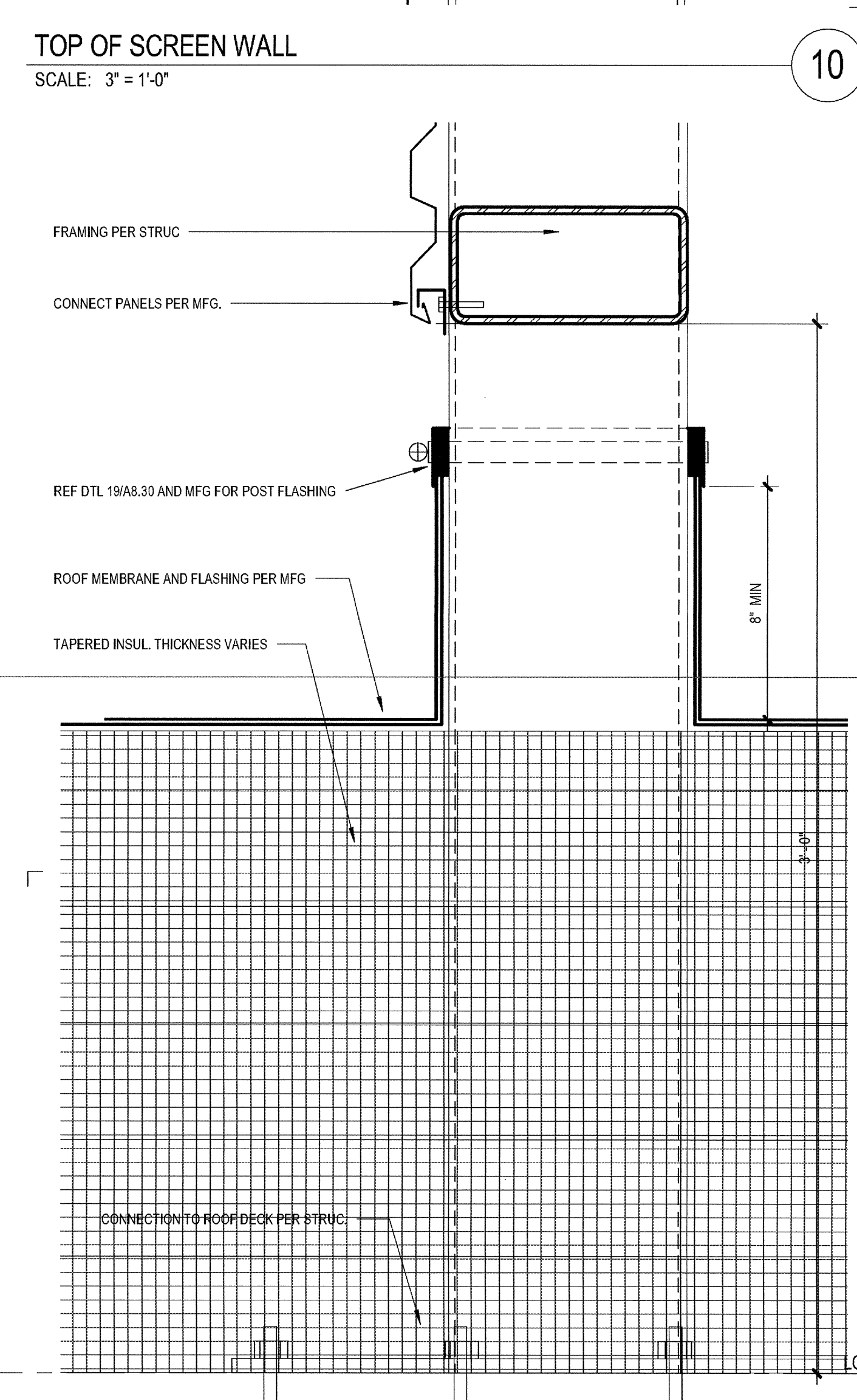
**TOP OF SCREEN WALL**  
 SCALE: 3" = 1'-0"



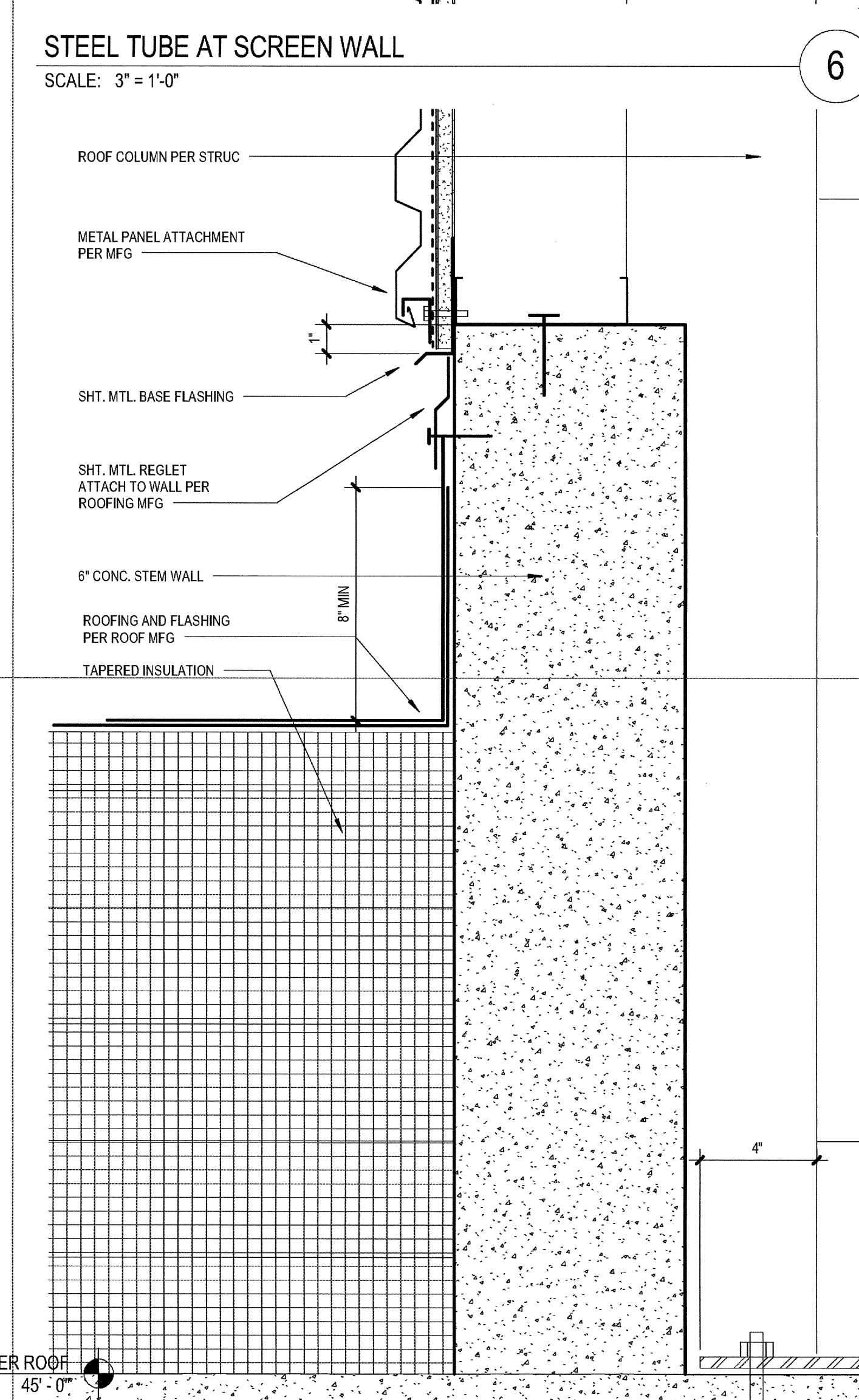
**STEEL TUBE AT SCREEN WALL**  
 SCALE: 3" = 1'-0"



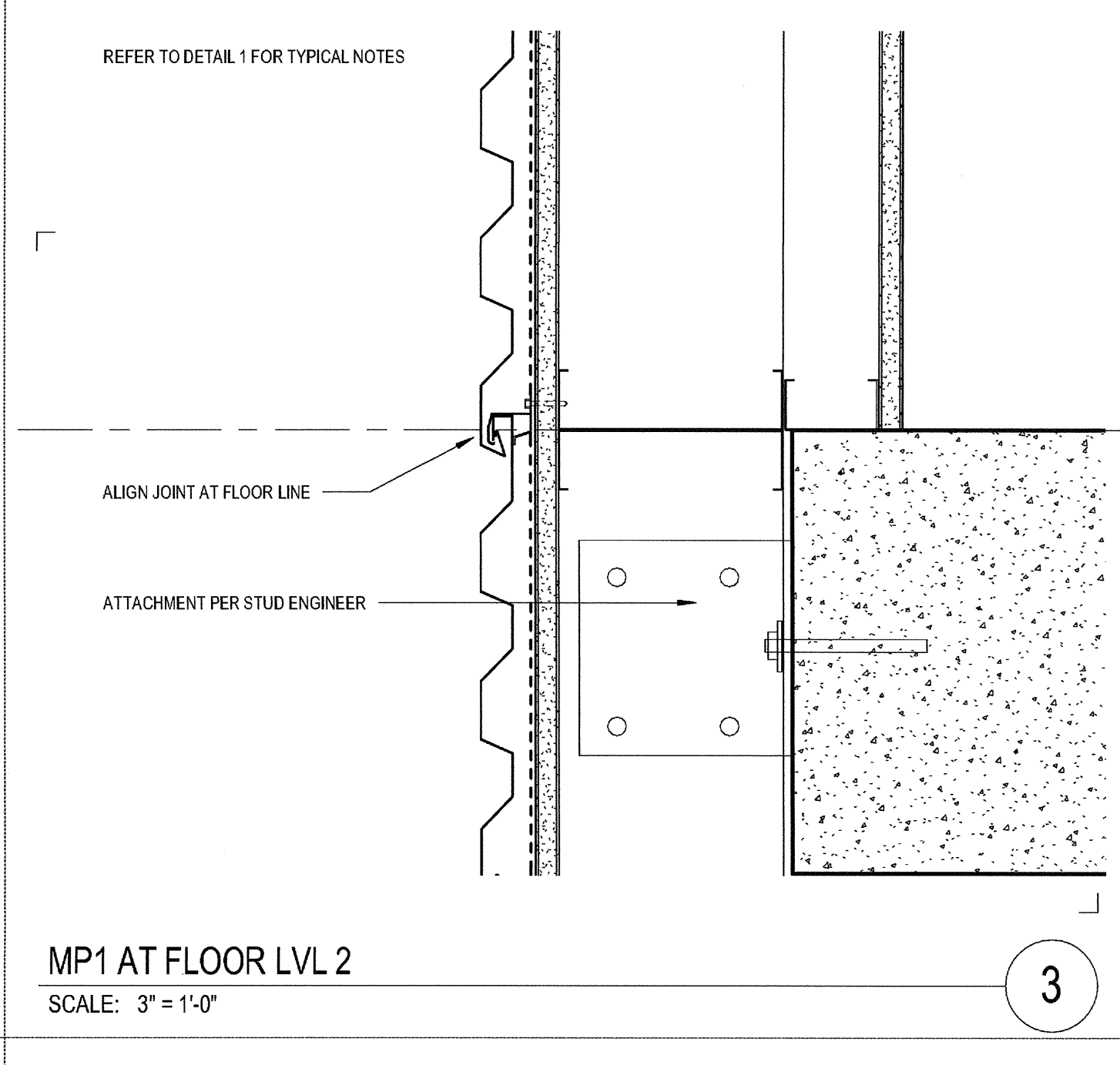
**MP1 AT FLOOR LVL 3**  
 SCALE: 3" = 1'-0"



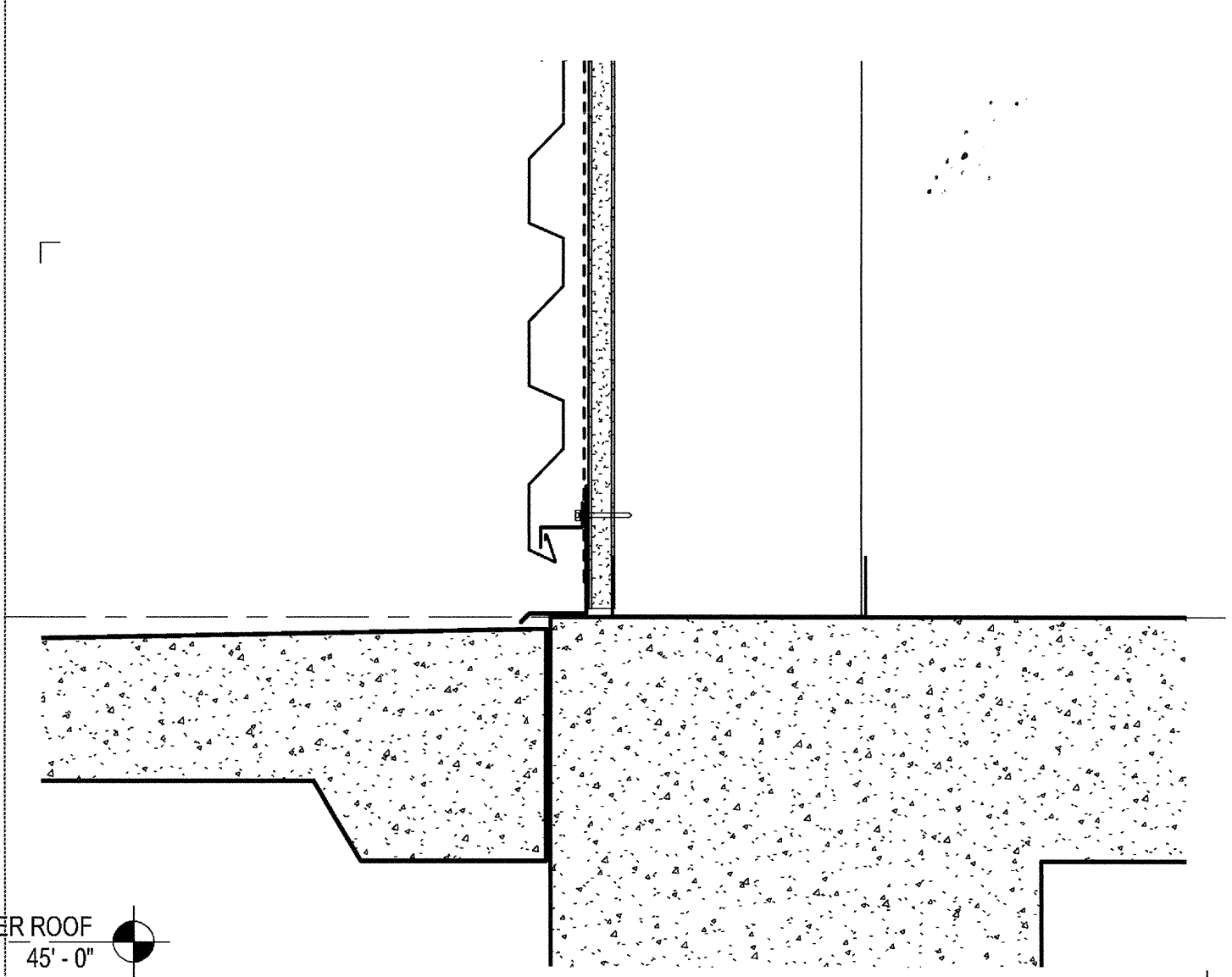
**BASE AT SCREEN WALL**  
 SCALE: 3" = 1'-0"



**BASE OF MP-2 WALL**  
 SCALE: 3" = 1'-0"

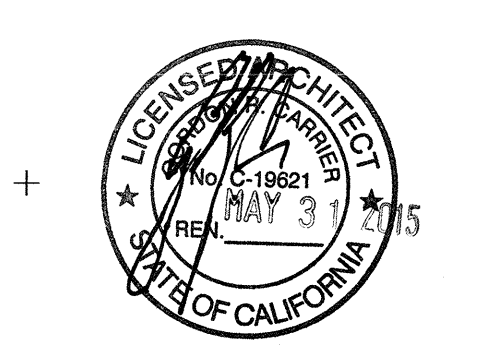


**MP1 AT FLOOR LVL 2**  
 SCALE: 3" = 1'-0"



**MP1 SILL AT FLOOR**  
 SCALE: 3" = 1'-0"

03-08-15 PLAN CHECK RESUBMITTAL  
 12-05-14 PLAN CHECK SUBMITTAL  
 11-11-14 CD PROGRESS  
 10-01-14 DESIGN DEVELOPMENT  
 08-29-14 SCHEMATIC DESIGN  
 ISSUES:



PROJECT NO: 5432.00  
 FILE NAME: \\BIM\Central\5432.00\_Arch-Central.rvt  
 DRAWN BY: Author  
 CHECKED BY: Checker  
 PLOT DATE: 103-06-15  
 TITLE:

**EXTERIOR WALL TYPES**

DRAWING NO: **A8.11**

03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:

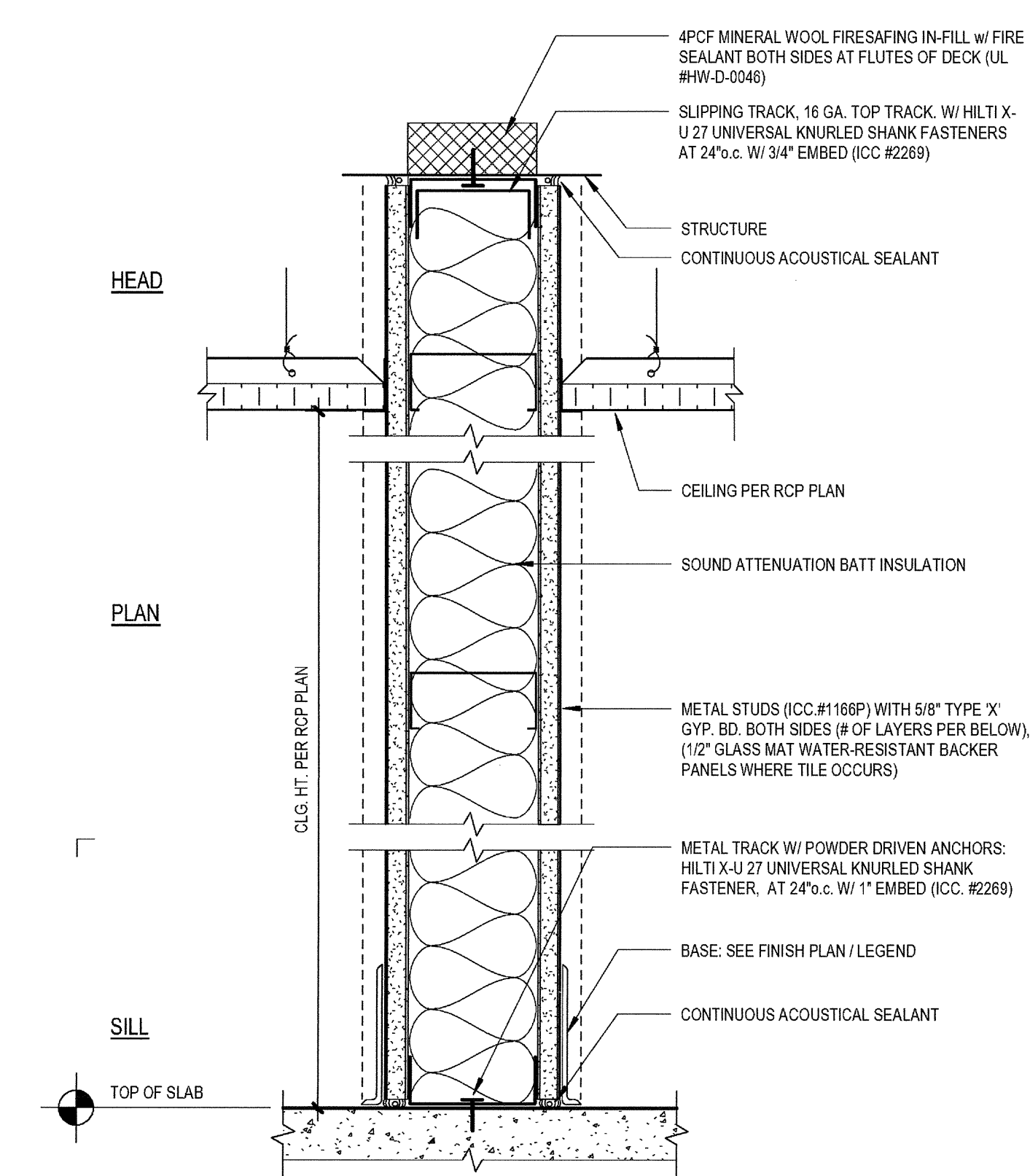


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FILE NAME: I818/Central/5432.00\_Arch-Central.rvt  
DRAWN BY: Author  
CHECKED BY: Checker  
PLOT DATE: 03-06-15  
TITLE:

INTERIOR WALL TYPES

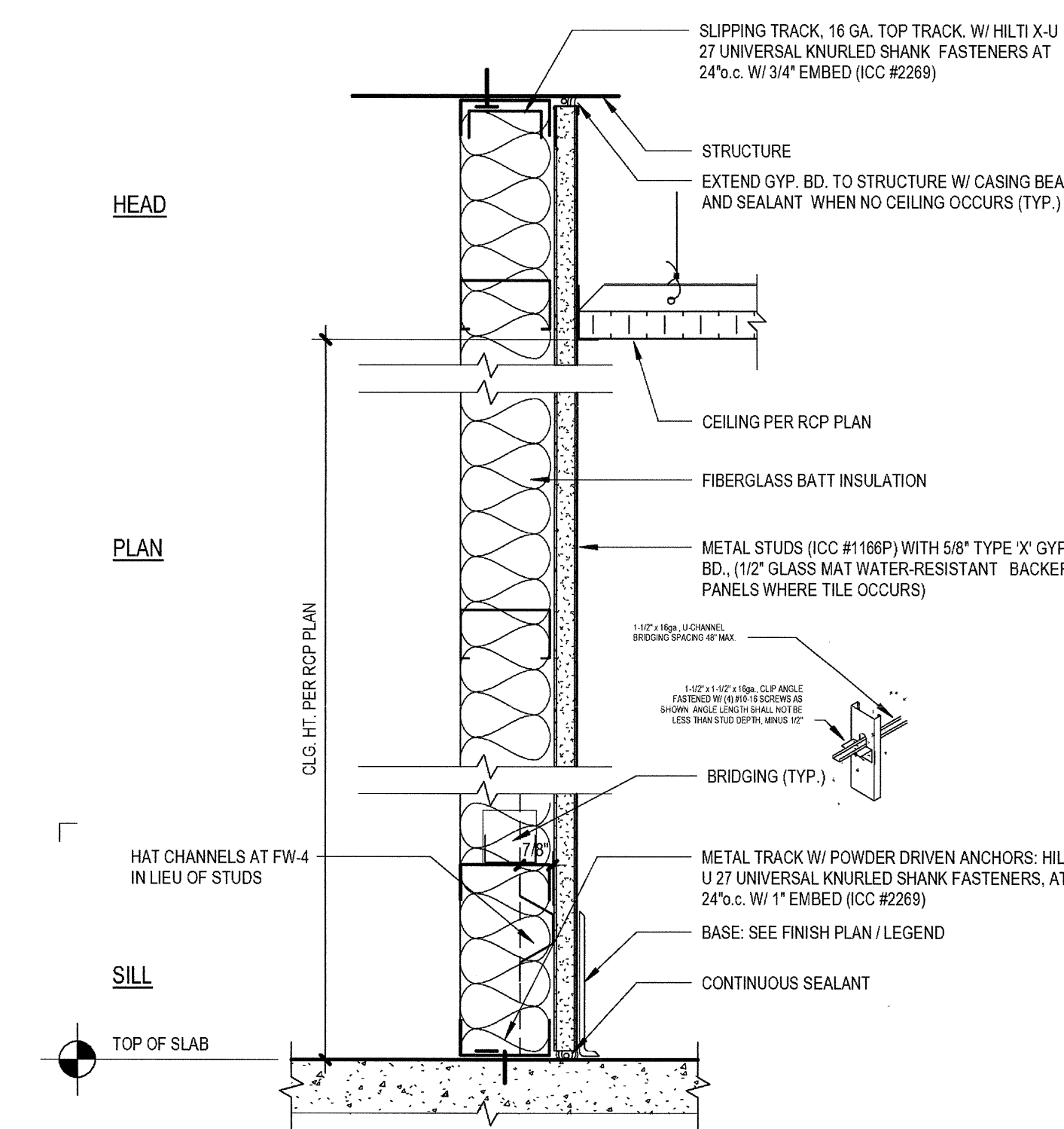
DRAWING NO:

A8.10



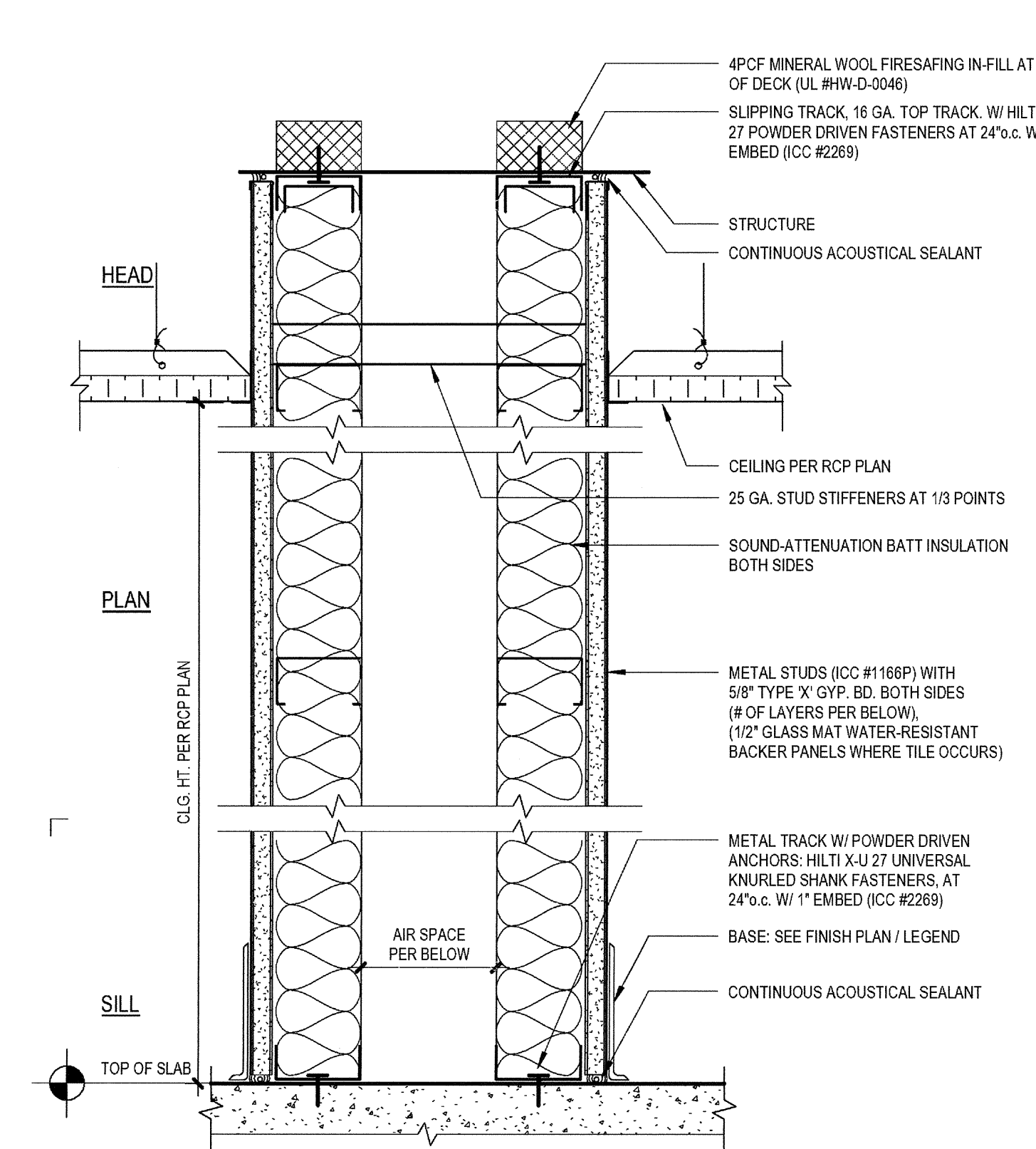
TYPE	STUD SIZE	STUD GAUGE	STUD SPACING	GWB LAYERS	STC RATING	FIRE RATING	FIRE RATING TEST NO.	NOM. DIM.
AC-1	3 5/8"	20 GA.	24" c.	(1) LAYER GWB BOTH SIDES	STC 48	1 HR.	U.L. #U485	4 7/8"
AC-2	3 5/8"	20 GA.	16" c.	(1) LAYER GWB BOTH SIDES	STC 48	1 HR.	U.L. #U485	4 7/8"
AC-3	3 5/8"	20 GA.	16" c.	(2) LAYERS GWB BOTH SIDES	STC 55	2 HR.	U.L. #U411	6 1/8"
AC-4	6"	20 GA.	16" c.	(2) LAYERS GWB BOTH SIDES	STC 55	2 HR.	U.L. #U411	8 1/2"
AC-5	3 5/8"	20 GA.	16" c.	(3) LAYERS GWB BOTH SIDES	STC 59	3 HR.	U.L. #U435	9 3/4"

ACOUSTICAL WALL TYPES  
SCALE: 3" = 1'-0"



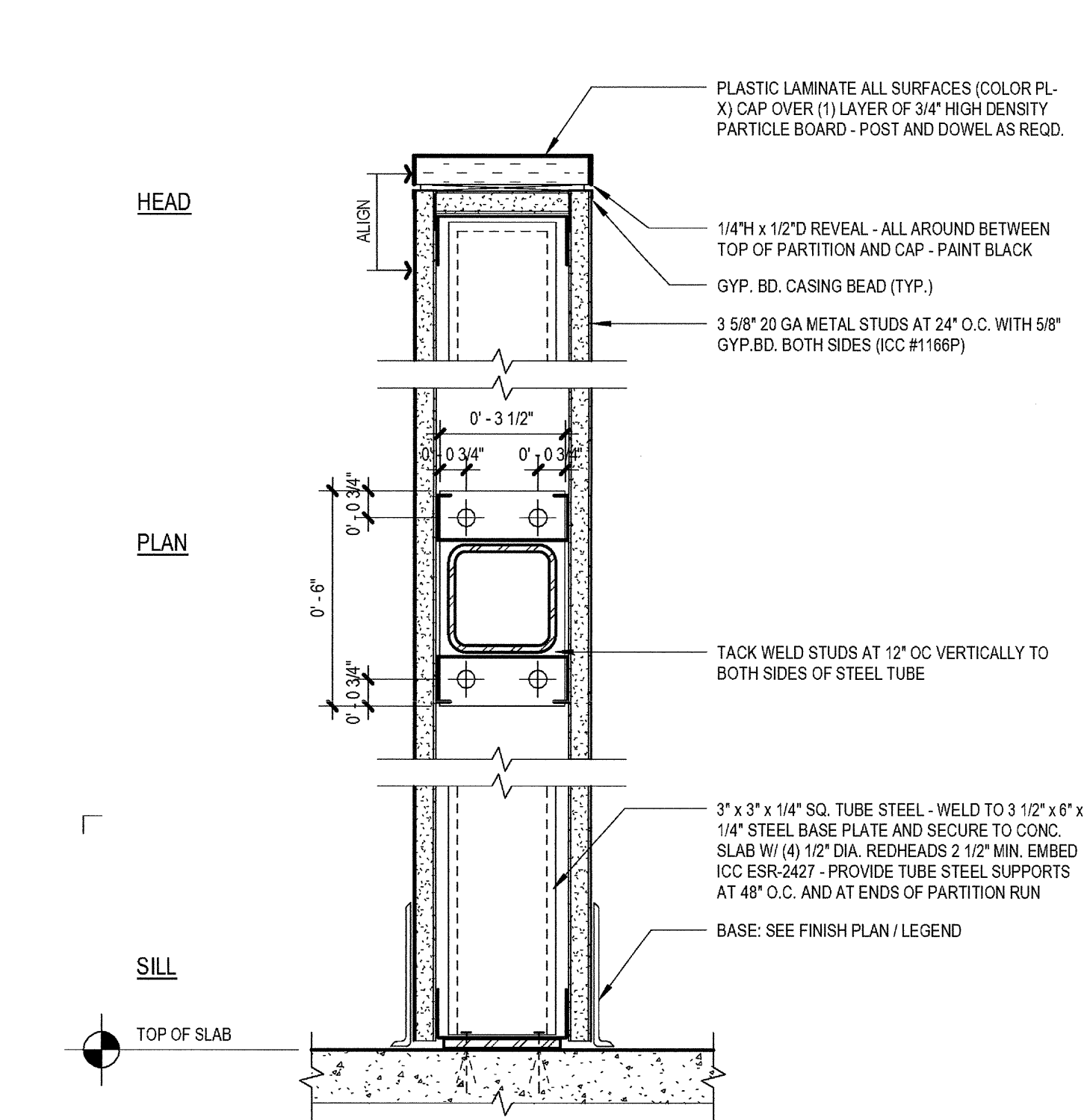
TYPE	STUD SIZE	STUD GAUGE	STUD SPACING	HEIGHT	GWB LAYERS	FIRE RATING	FIRE RATING TEST NO.	NOM. DIM.
FW-1	2 1/2"	25 GA.	24" c.	4" ABOVE CEILING	(1) LAYER GWB	0 HR.	-	3 1/8"
FW-2	4"	25 GA.	24" c.	4" ABOVE CEILING	(1) LAYER GWB	0 HR.	-	4 5/8"
FW-3	6"	25 GA.	24" c.	4" ABOVE CEILING	(1) LAYERS GWB	0 HR.	-	6 5/8"
FW-4	7/8" HC	25 GA.	24" c.	HORIZ.	(1) LAYERS GWB	0 HR.	-	1 1/2"

FURRED WALL TYPES  
SCALE: 3" = 1'-0"



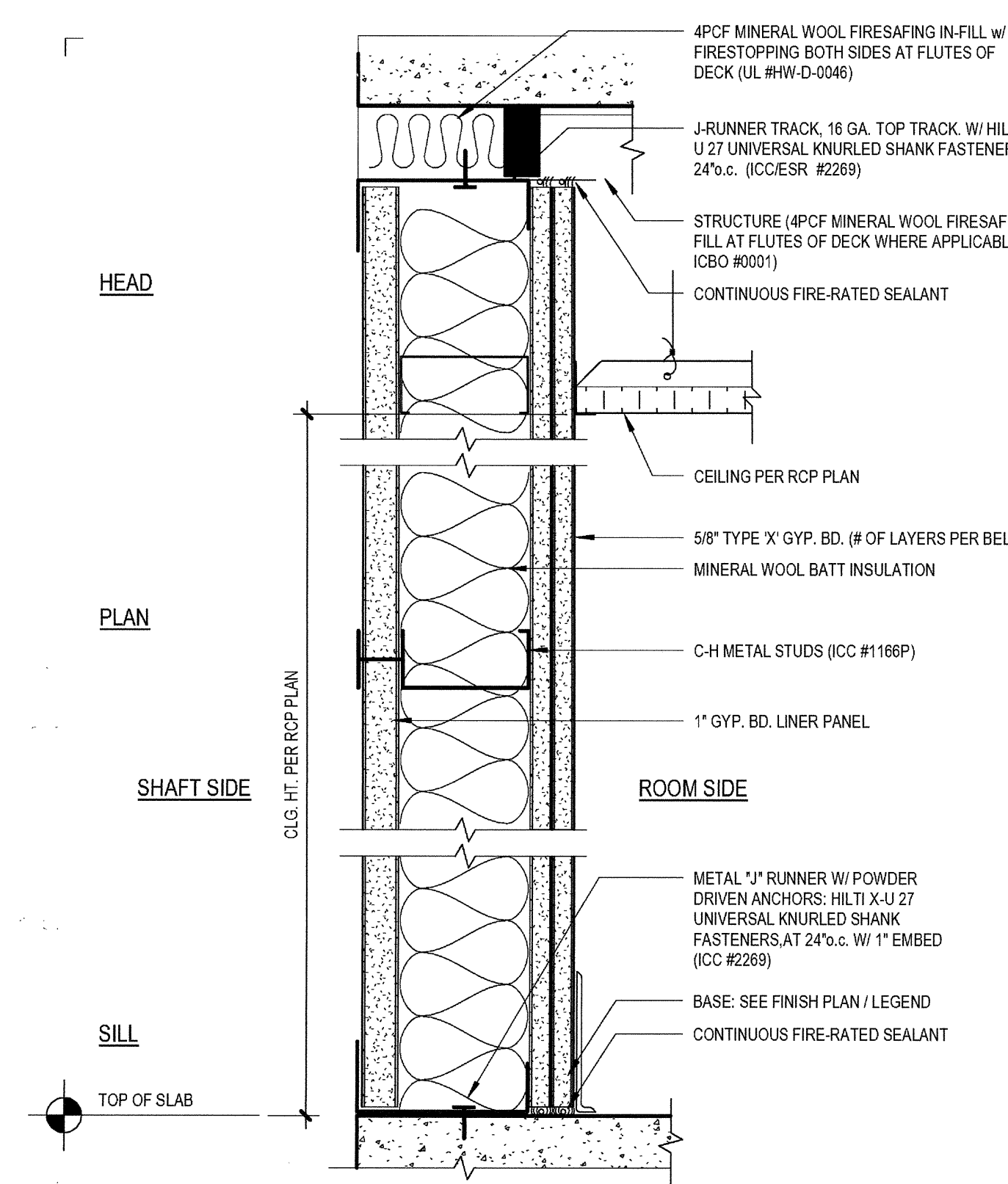
TYPE	STUD SIZE	STUD GAUGE	STUD SPACING	GWB LAYERS	STC RATING	FIRE RATING	FIRE RATING TEST NO.	* AIR SPACE
CA-1	2 1/2"	20 GA.	24" c.	(1) LAYER GWB BOTH SIDES	STC 60	1 HR.	U.L. #U420	1"
CA-2	2 1/2"	20 GA.	16" c.	(1) LAYER GWB BOTH SIDES	STC 60	1 HR.	U.L. #U420	1"
CA-3	3 5/8"	20 GA.	24" c.	(1) LAYER GWB BOTH SIDES	STC 61	1 HR.	U.L. #U420	14"
CA-4	3 5/8"	20 GA.	16" c.	(1) LAYER GWB BOTH SIDES	STC 61	1 HR.	U.L. #U420	14"
CA-5	3 5/8"	20 GA.	16" c.	(2) LAYERS GWB BOTH SIDES	STC 62	2 HR.	U.L. #U420	14"

CAVITY WALL TYPES  
SCALE: 3" = 1'-0"



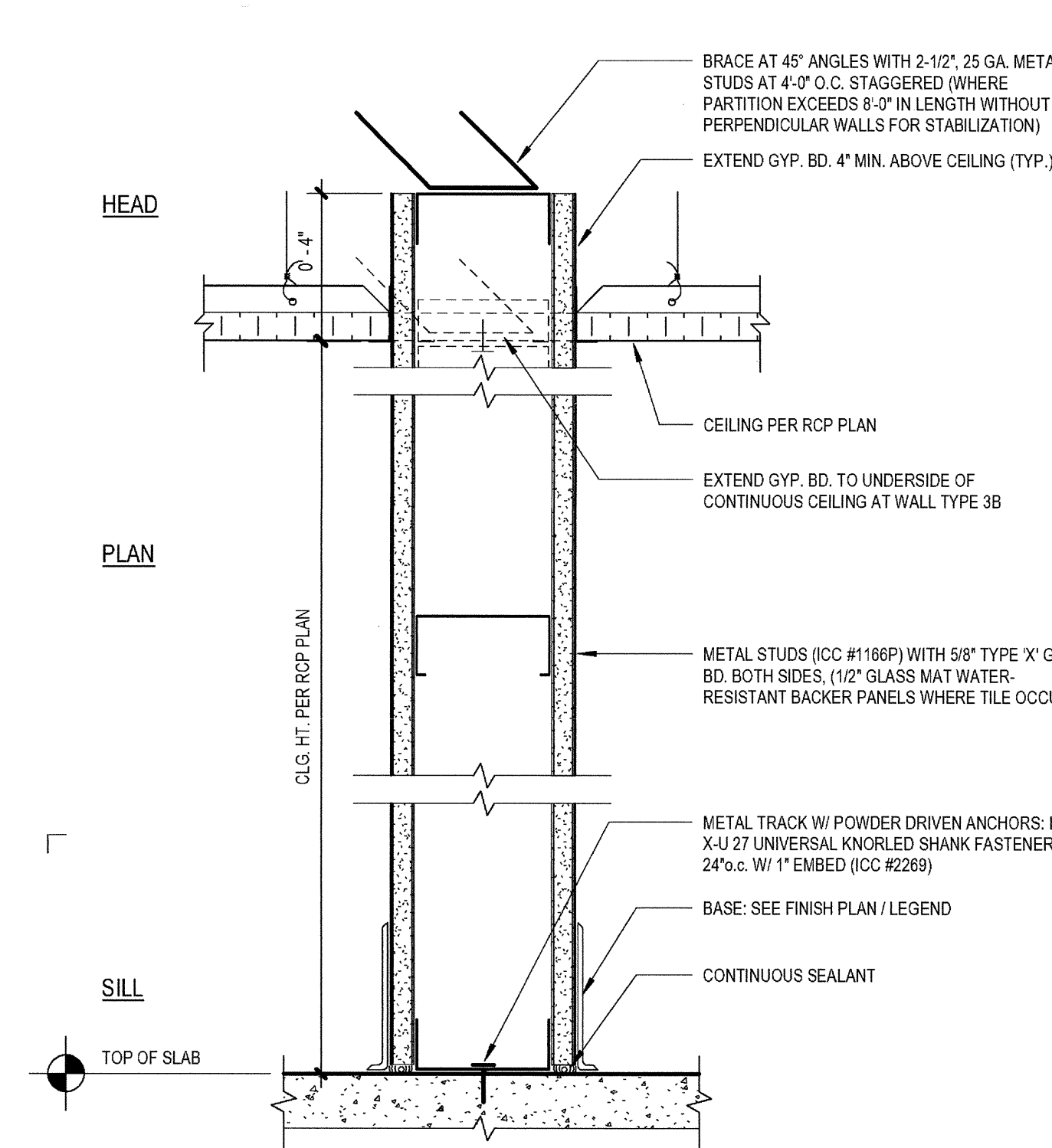
TYPE	DESCRIPTION	FIRE RATING	FIRE RATING TEST NO.	NOM. DIM.
LO-1	42" HIGH PARTITION	0 HR.	-	4 7/8"
LO-2	60" HIGH PARTITION	0 HR.	-	4 7/8"
LO-3	72" HIGH PARTITION (USE 6" 18 GA. STUDS IN LIEU OF 3 5/8" 20 GA.)	0 HR.	-	7 1/4"

LOW WALL TYPES  
SCALE: 3" = 1'-0"



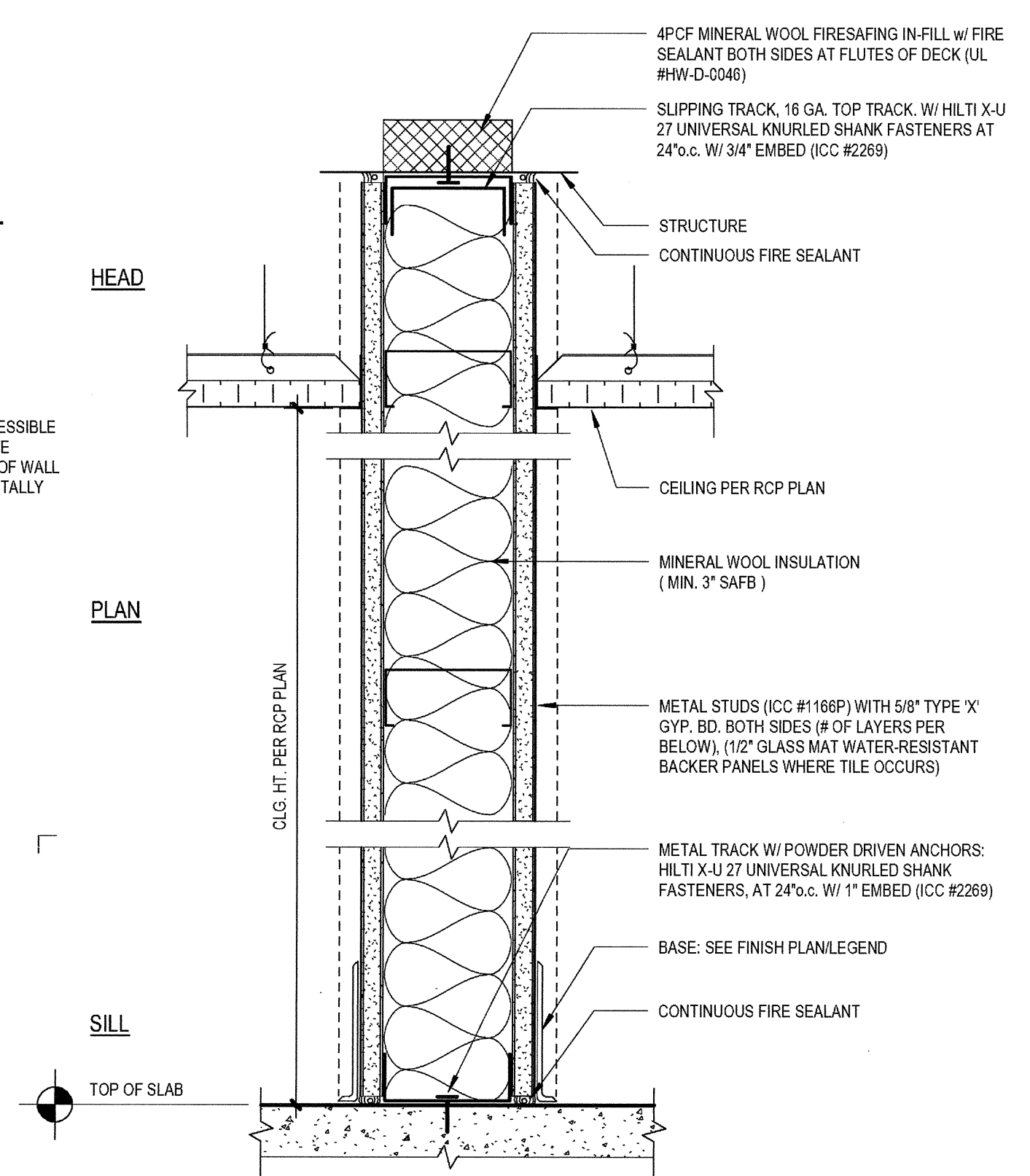
TYPE	STUD SIZE	STUD GAUGE	STUD SPACING	ROOM SIDE GWB LAYERS	STC RATING	FIRE RATING	FIRE RATING TEST NO.	NOM. DIM.
SH-1	2 1/2"	25 GA.	24" c.	(1) LAYER GWB ROOM SIDE	STC 41	1 HR.	U.L. #U469	3 1/8"
SH-2	4"	25 GA.	24" c.	(1) LAYER GWB ROOM SIDE	STC 46	1 HR.	U.L. #U469	4 5/8"
SH-3	2 1/2"	25 GA.	24" c.	(2) LAYERS GWB ROOM SIDE	STC 45	2 HR.	U.L. #U438	3 3/4"
SH-4	4"	25 GA.	24" c.	(2) LAYERS GWB ROOM SIDE	STC 50	2 HR.	U.L. #U438	5 1/4"

SHAFT WALL TYPES  
SCALE: 3" = 1'-0"



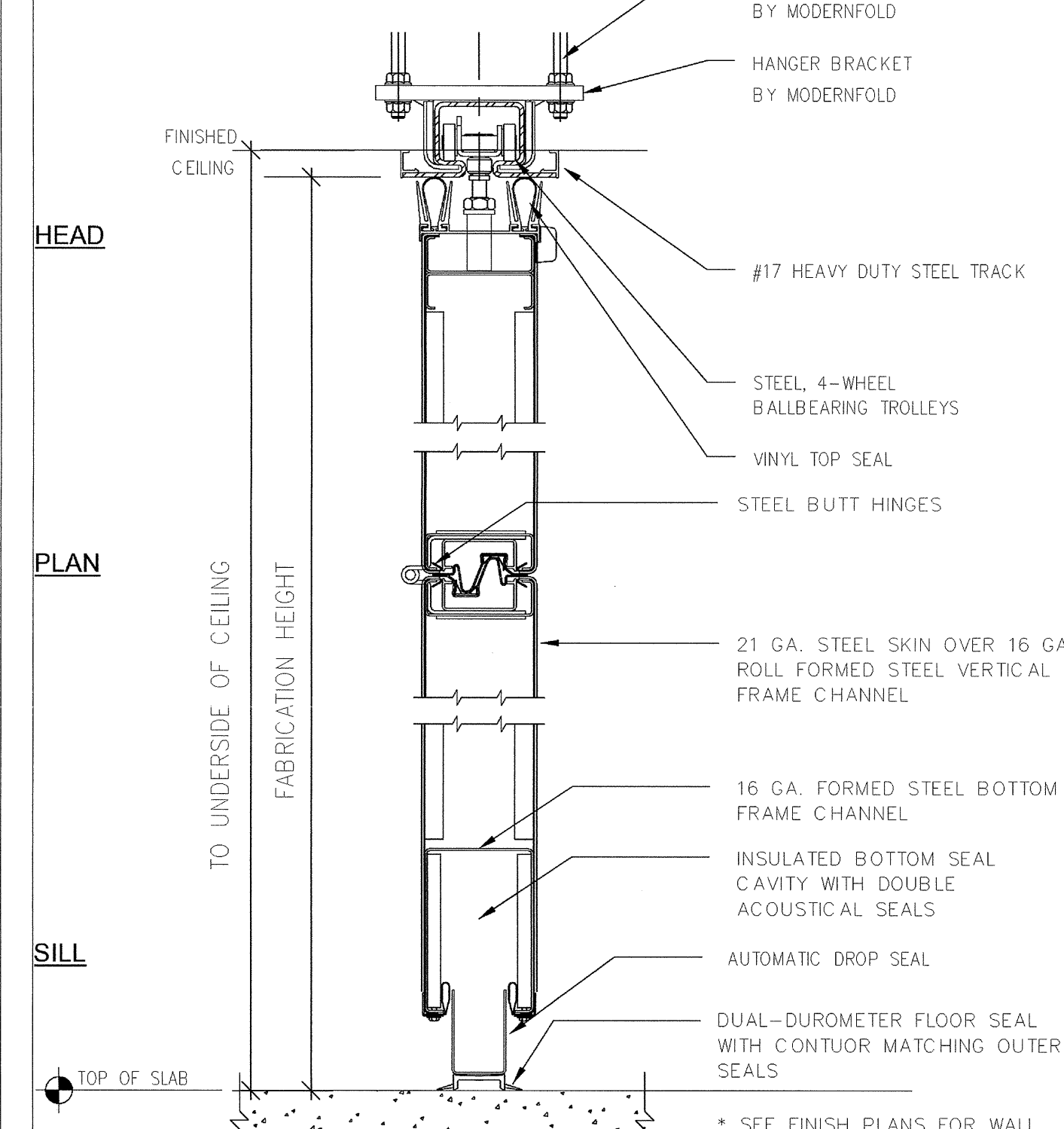
TYPE	STUD SIZE	STUD GAUGE	STUD SPACING	HEIGHT	GWB LAYERS	FIRE RATING	FIRE RATING TEST NO.	NOM. DIM.
NR-1	3 5/8"	20 GA.	24" c.	4" ABOVE CEILING	(1) LAYER GWB BOTH SIDES	0 HR.	-	4 7/8"
NR-2	3 5/8"	20 GA.	16" c.	4" ABOVE CEILING	(1) LAYER GWB BOTH SIDES	0 HR.	-	4 7/8"
NR-3	3 5/8"	20 GA.	16" c.	US OF CEILING	(1) LAYER GWB BOTH SIDES	0 HR.	-	4 7/8"
NR-4	6"	20 GA.	16" c.	4" ABOVE CEILING	(1) LAYER GWB BOTH SIDES	0 HR.	-	7 1/4"

NON-RATED WALL TYPES  
SCALE: 3" = 1'-0"



TYPE	STUD SIZE	STUD GAUGE	STUD SPACING	GWB LAYERS	STC RATING	FIRE RATING	TEST NO.	MAX. HT.	NOM. DIM.
FR-1	3 5/8"	25 GA.	24" c.	(1) LAYER 5/8" FR GWB EACH SIDE	STC 49	1 HR.	U.L. U419 / U485	13'-5"	4 7/8"
FR-2	6"	25 GA.	24" c.	(1) LAYER 5/8" FR GWB EACH SIDE	STC 49	1 HR.	U.L. U419 / U485	10'-0"	7 1/4"
FR-3	3 5/8"	25 GA.	24" c.	(2) LAYERS 5/8" FR GWB EACH SIDE	STC 48	2 HR.	U.L. U411 / U419	13'-5"	6 1/8"
FR-4	6"	25 GA.	24" c.	(2) LAYERS 5/8" FR GWB EACH SIDE	STC 48	2 HR.	U.L. U411 / U419	10'-0"	6 1/8"

FIRE-RATED WALL TYPES  
SCALE: 3" = 1'-0"



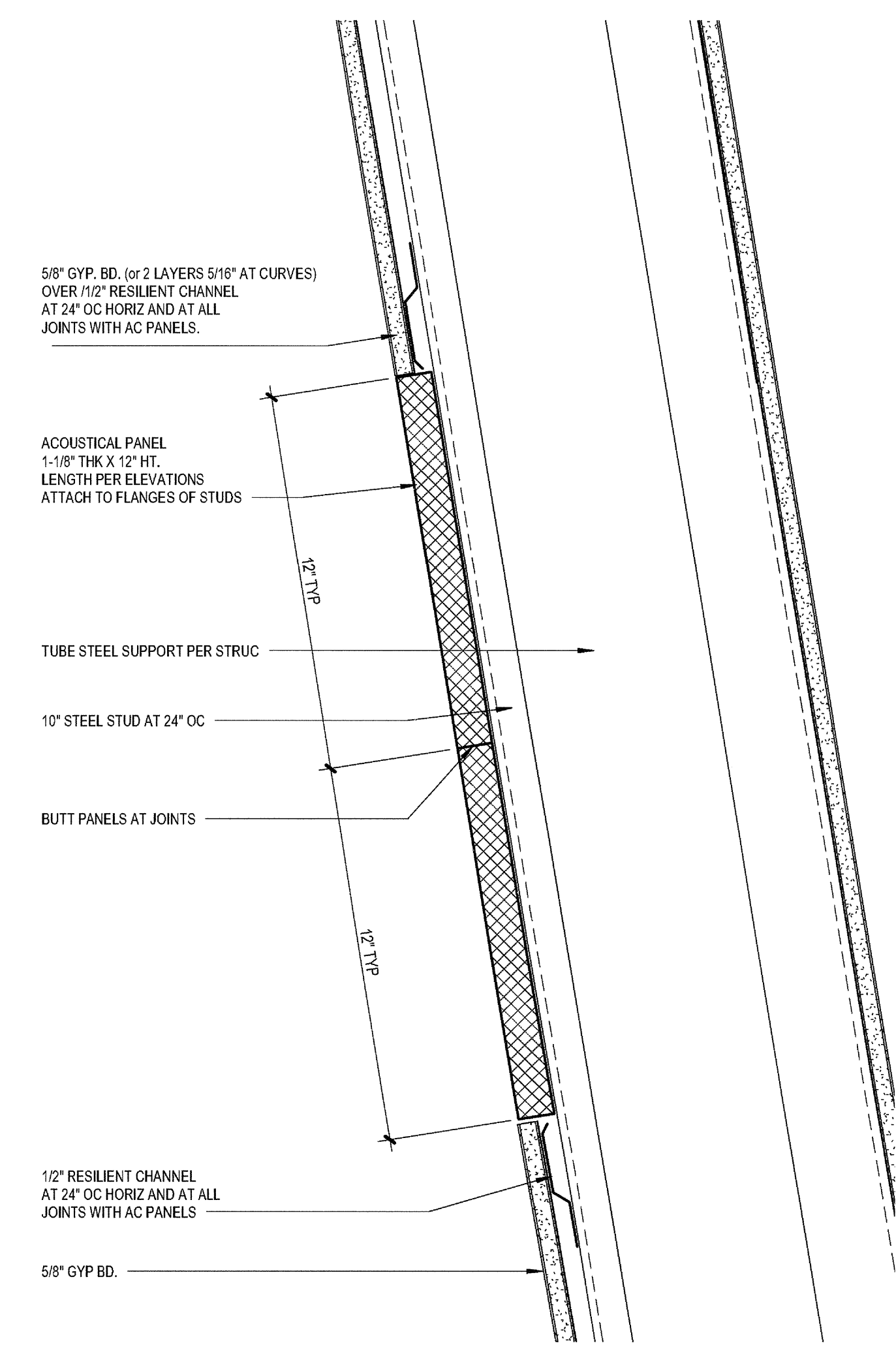
TYPE	HEIGHT	OPENING WIDTH	MODEL	STC RATING	FIRE RATING	WALL CONSTRUCTION	NOM. DIM.
M-1	12'-0"	73"-1"	MODERNFOLD ACOUST-SKIN PARED PANEL 931	STC 50	-	STEEL SKIN	3 7/8"
M-2	12'-0"	70"-6"	MODERNFOLD ACOUST-SKIN PARED PANEL 931	STC 50	-	STEEL SKIN	3 7/8"
M-3	9'-0"	29'-3"	MODERNFOLD ACOUST-SKIN ENCORE SINGLE PANEL	STC 52	-	STEEL SKIN	4"

OPERABLE PARTITION  
SCALE: 3" = 1'-0"

FIRE AND/OR SMOKE BARRIER - PROTECT ALL OPENINGS

MARKING AND IDENTIFICATION

3" HIGH MINIMUM STENCILING IN BLACK PAINT LOCATED IN ACCESSIBLE CONCEALED FLOOR, FLOOR CEILING, OR ATTIC SPACES. LOCATE STENCILING WITHIN 15" OF MAXIMUM SPACING FROM EACH END OF WALL AND AT INTERVALS NOT EXCEEDING 30" MEASURED HORIZONTALLY ALONG THE WALL OR PARTITION



TYPICAL ACOUSTICAL WALL PANEL  
SCALE: 3" = 1'-0"

1

**carrierjohnson + CULTURE**  
architecture + environments + brand strategy + graphics  
1301 third avenue san diego ca 92101  
phone 619.239.2353 | fax 619.239.6227

**AIRBORNE SAN DIEGO**  
1401 IMPERIAL AVENUE  
SAN DIEGO CA. 92101

03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:

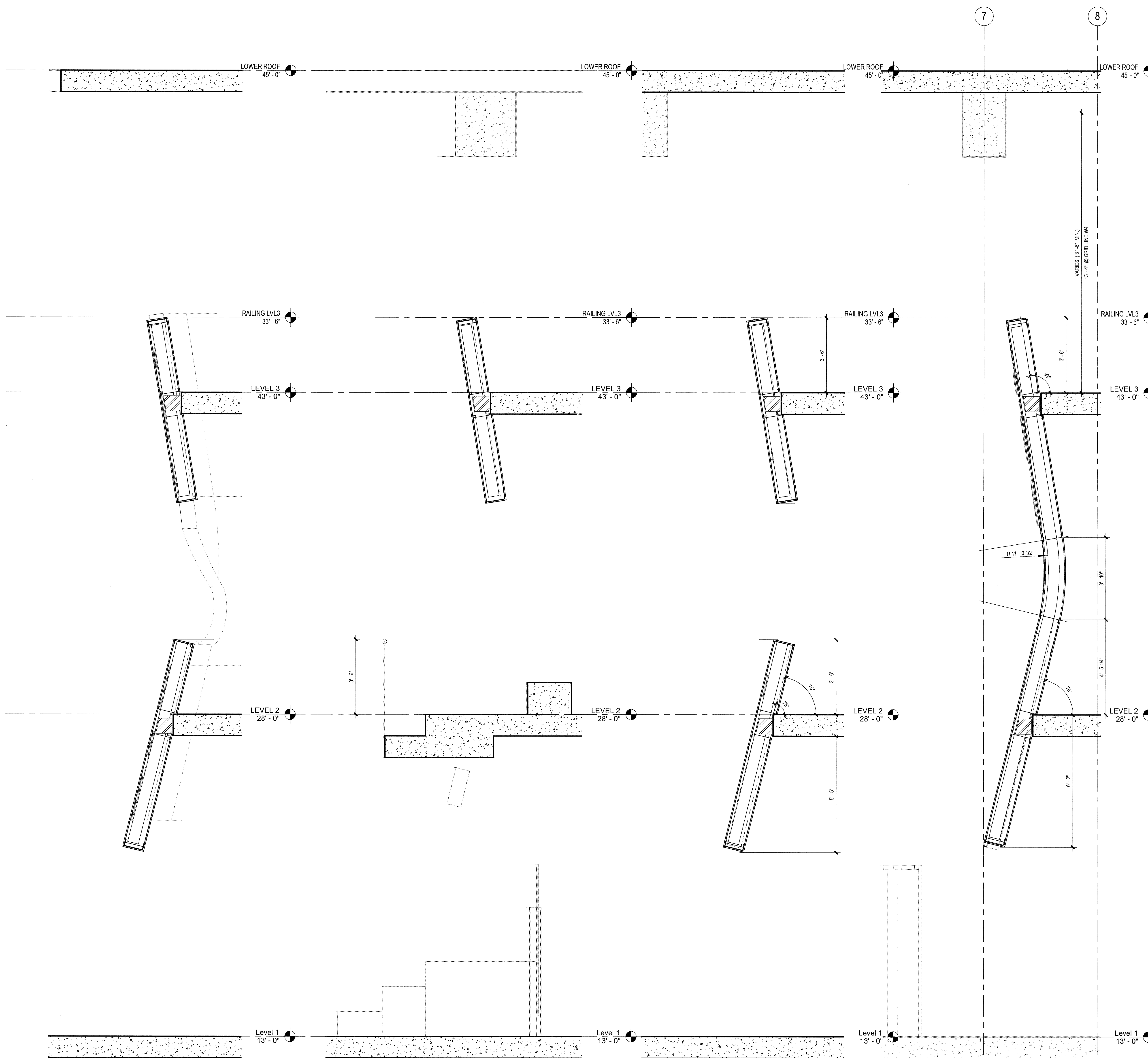


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5432.00  
FILE NAME:  
\\BIM\Central\5432.00\_Arch-Central.rvt  
DRAWN BY: CHECKED BY:  
Author Checker  
PLOT DATE:  
03-06-15  
TITLE:

**INTERIOR  
BALCONY  
DETAILS**

DRAWING NO:

**A7.16**



8 CURVED WALL @ GRIDS W-F  
SCALE: 1/2" = 1'-0"

7 SECTION AT BALCONY BLEACHERS  
SCALE: 1/2" = 1'-0"

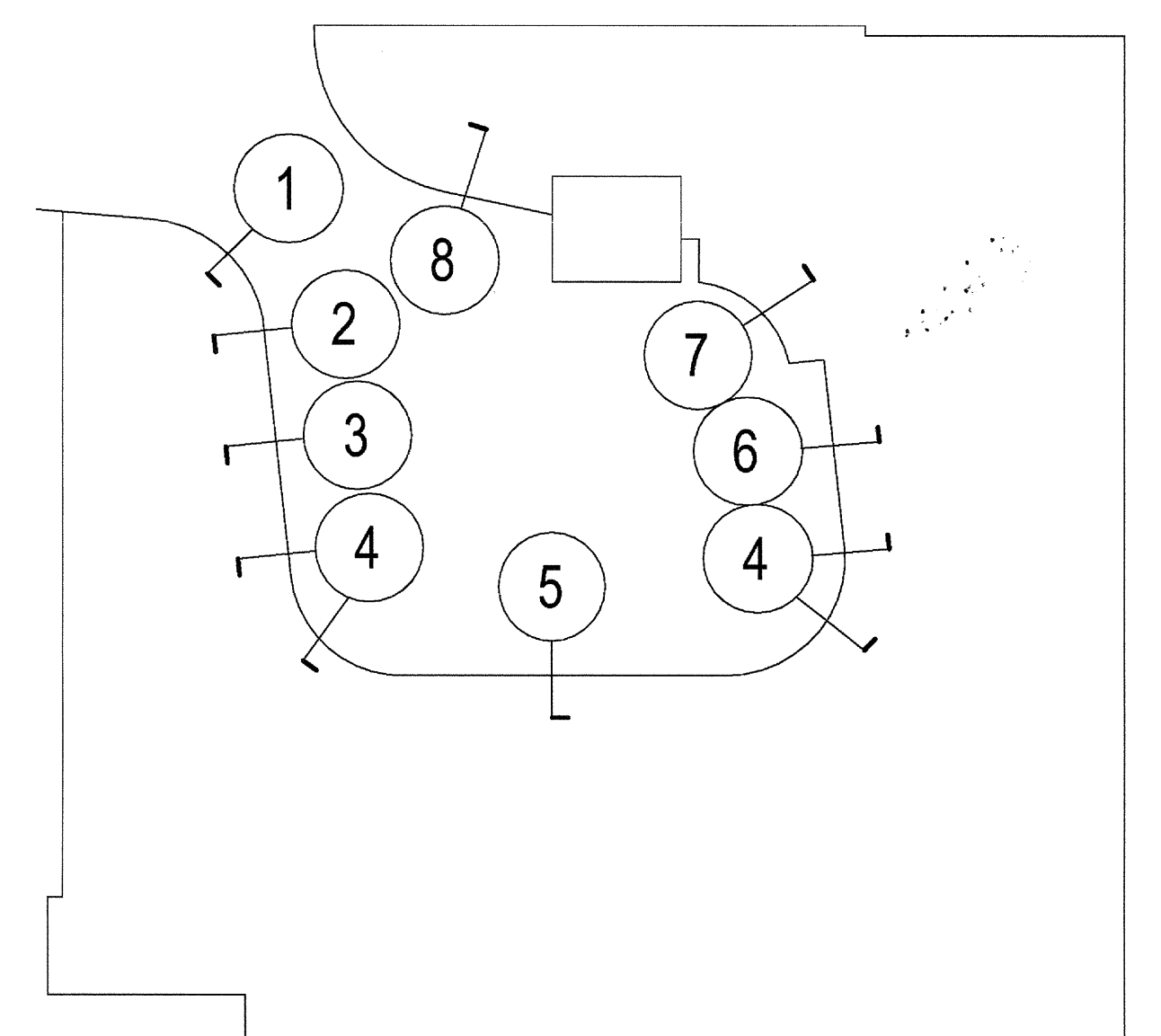
6 CURVED WALL BTW GRIDS W-7 TO W-5  
SCALE: 1/2" = 1'-0"

5 CURVED WALL BTW GRIDS W-D AND W-H  
SCALE: 1/2" = 1'-0"

ELEVATION / SECTION KEYNOTES

1 ALUMINUM CURTAINWALL SYSTEM - 2-1/4" X 7" (BASIS OF DESIGN)  
CUSTOM UNITIZED 4-SIDED SILICONE GLAZING

INTERIOR WALL SECTION KEY PLAN



03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:



PROJECT NO: 5492.00  
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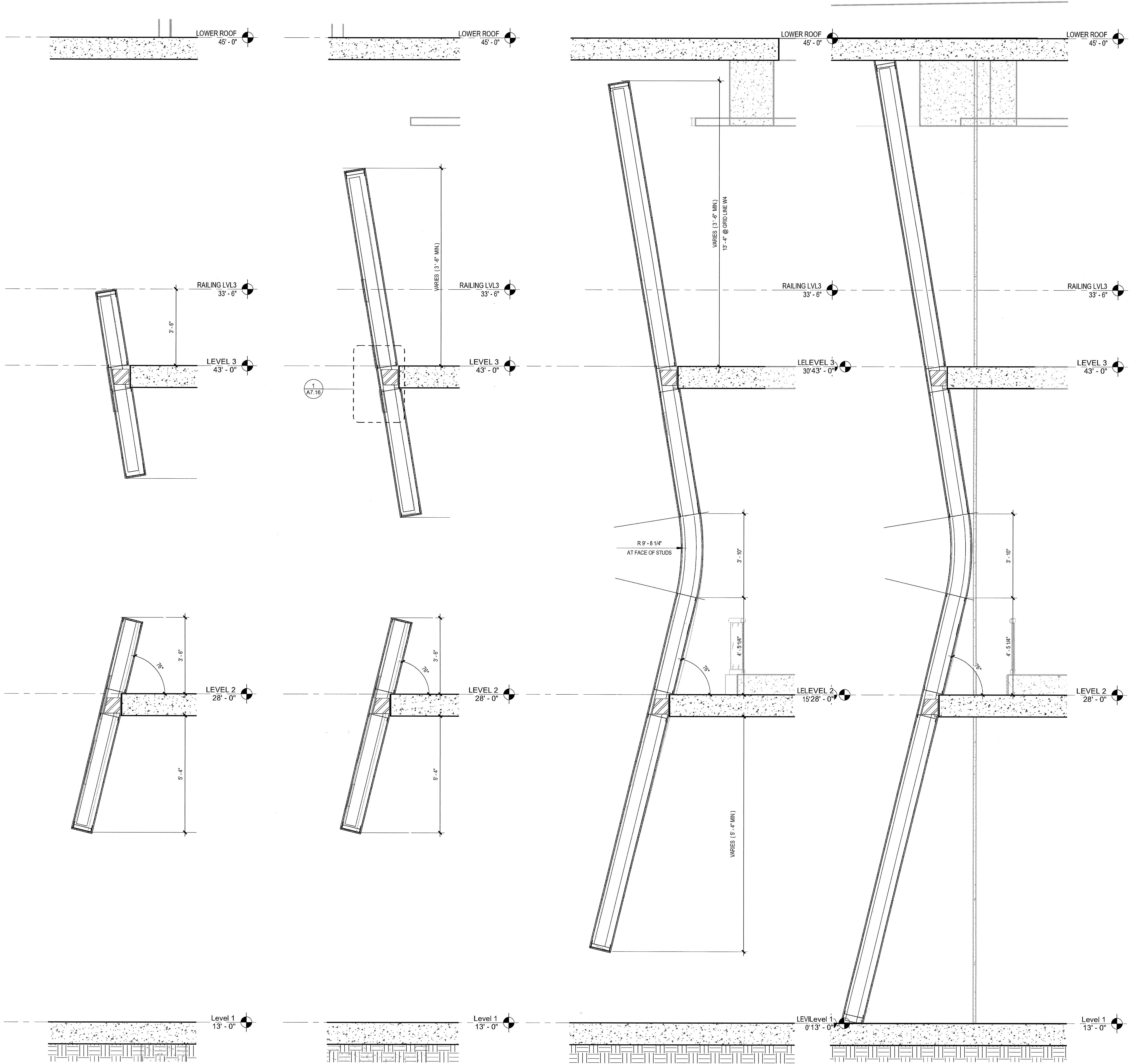
INTERIOR WALL SECTIONS BALCONIES

DRAWING NO:

A7.15

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SAN DIEGO CA. 92101



4 CURVED WALL @ GRID W-6  
SCALE: 1/2" = 1'-0"

3 CURVED WALL BTW GRIDS W-6 AND W-4  
SCALE: 1/2" = 1'-0"

2 CURVED WALL @ GRID W-4  
SCALE: 1/2" = 1'-0"

1 CURVE WALL AT SLOPED+ RADIUS WALL  
SCALE: 1/2" = 1'-0"

**ELEVATION / SECTION KEYNOTES**

ALUMINUM CURTAINWALL SYSTEM - 2-1/4" X 7" (BASIS OF DESIGN)  
CUSTOM UNITIZED 4-SIDED SILICONE GLAZING

**INTERIOR WALL SECTION KEY PLAN**

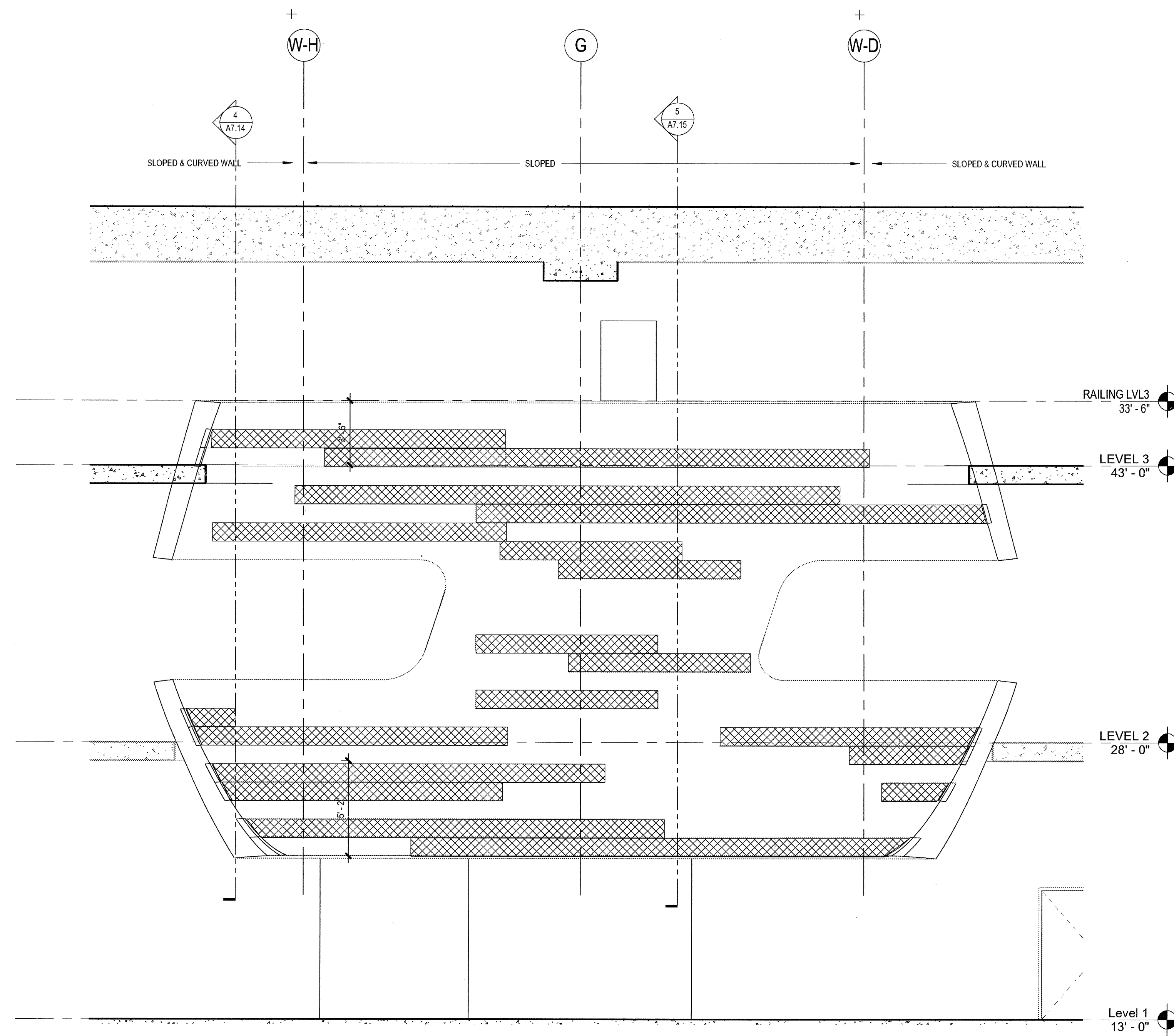
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PLOT DATE: 03-06-15  
TITLE: **INTERIOR WALL SECTIONS BALCONIES**  
DRAWING NO: **A7.14**

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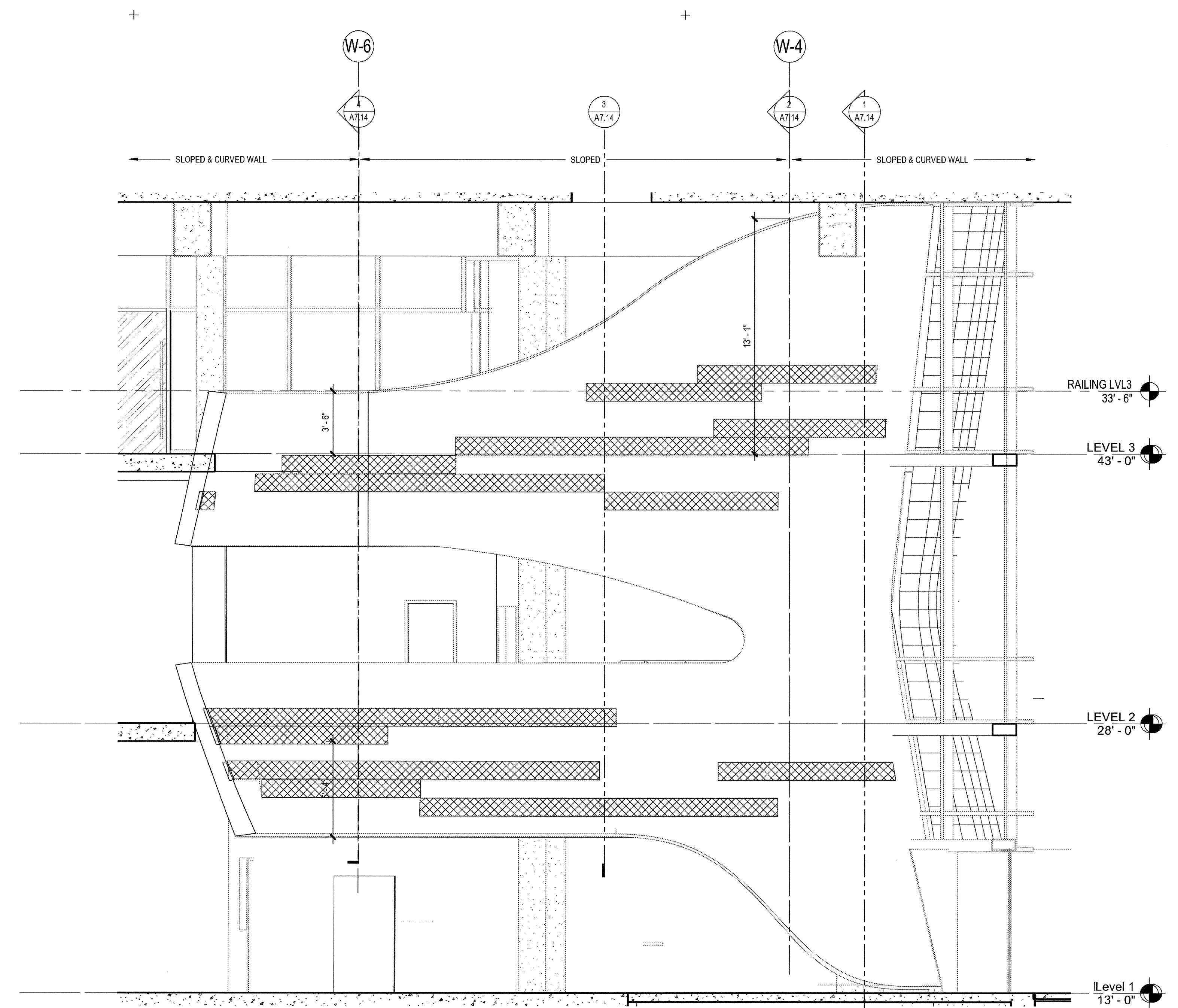
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 SAN DIEGO CA. 92101

03-06-15 PLAN CHECK RESUBMITTAL  
 12-05-14 PLAN CHECK SUBMITTAL  
 11-11-14 CD PROGRESS  
 10-01-14 DESIGN DEVELOPMENT  
 08-29-14 SCHEMATIC DESIGN  
 ISSUES:

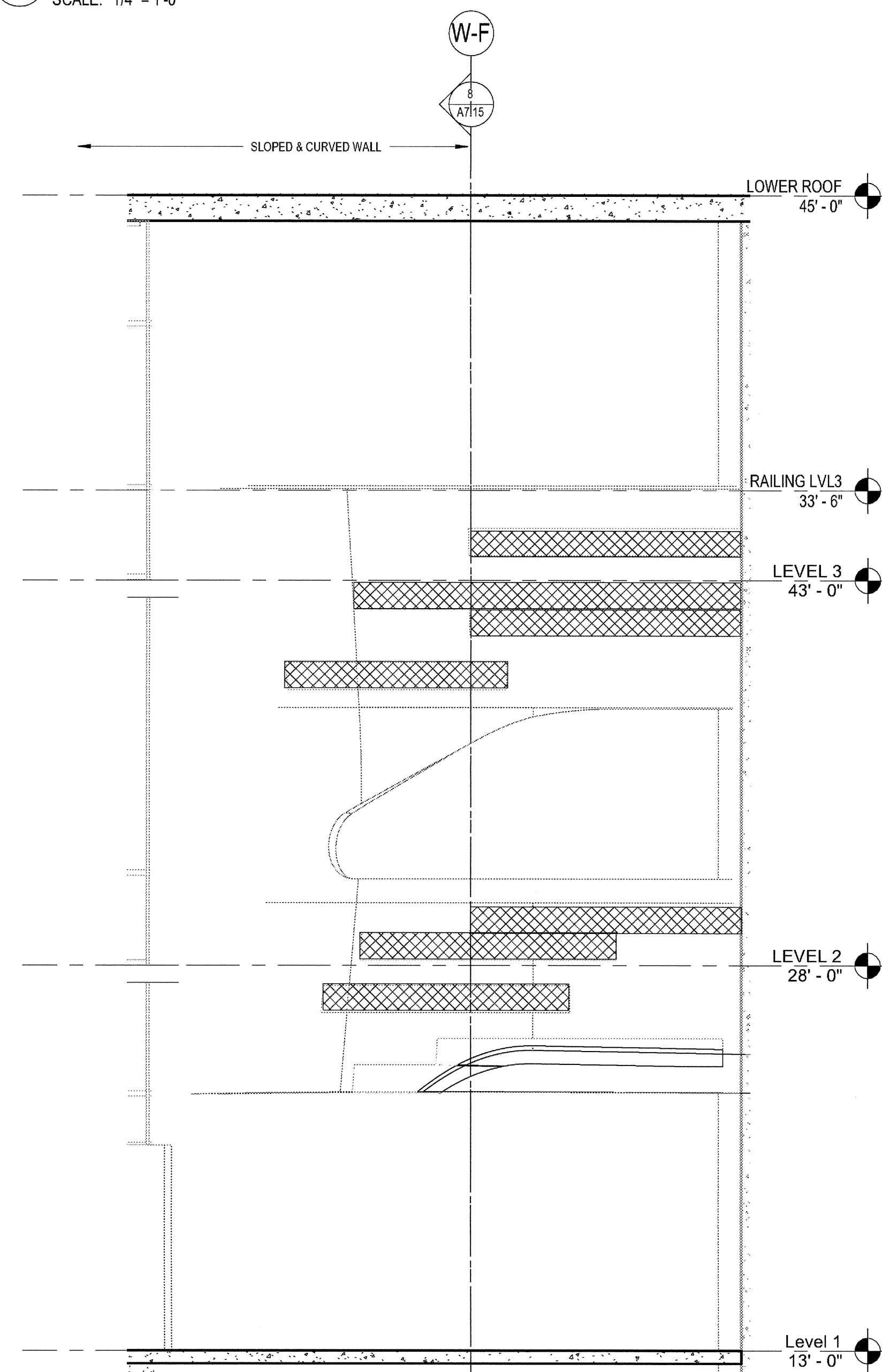
LICENSED ARCHITECT  
 STATE OF CALIFORNIA  
 MAY 31 2015



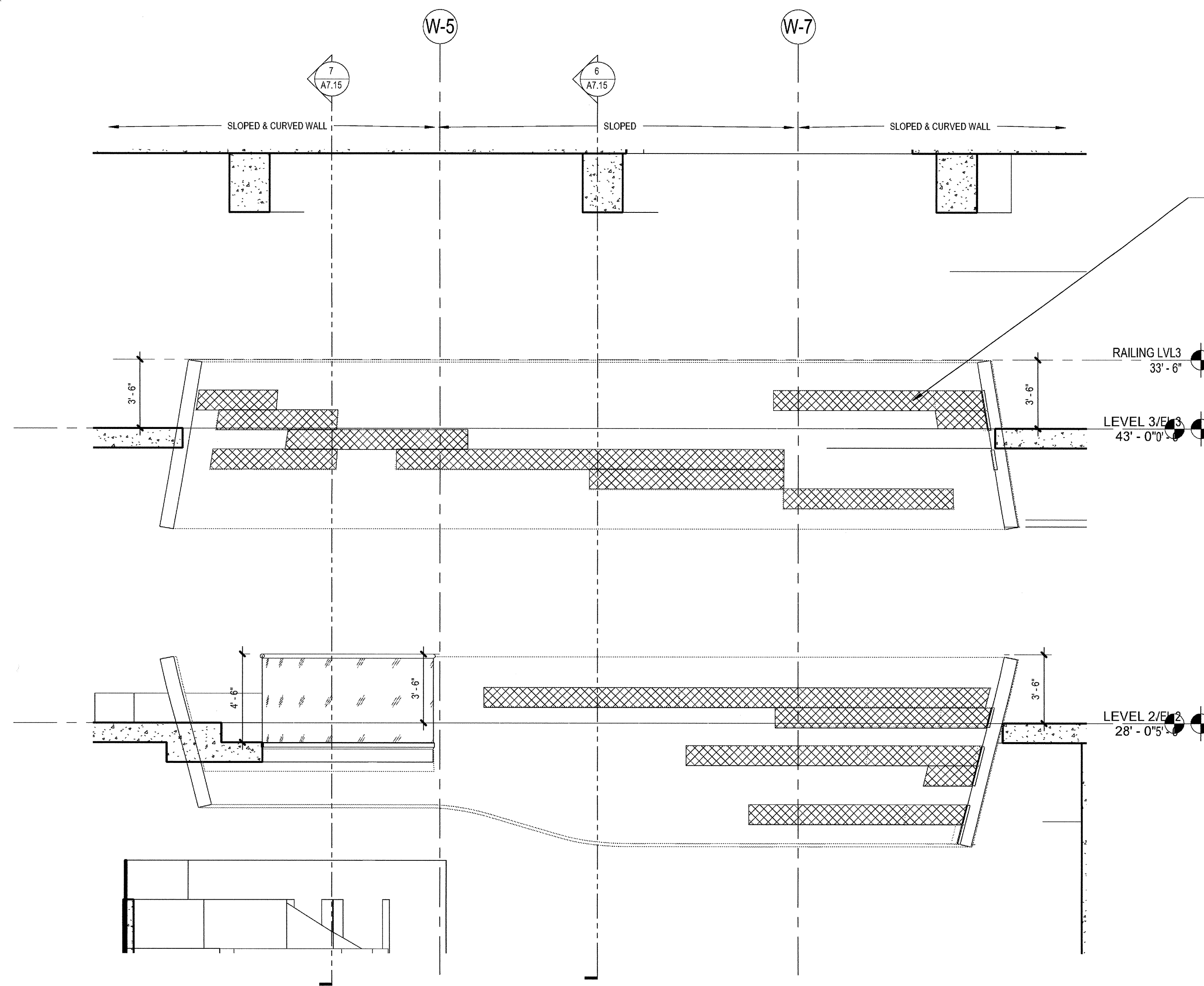
2 CURVED WALL SOUTH  
SCALE: 1/4" = 1'-0"



1 CURVED WALL WEST  
SCALE: 1/4" = 1'-0"

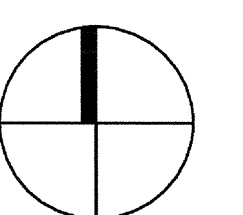
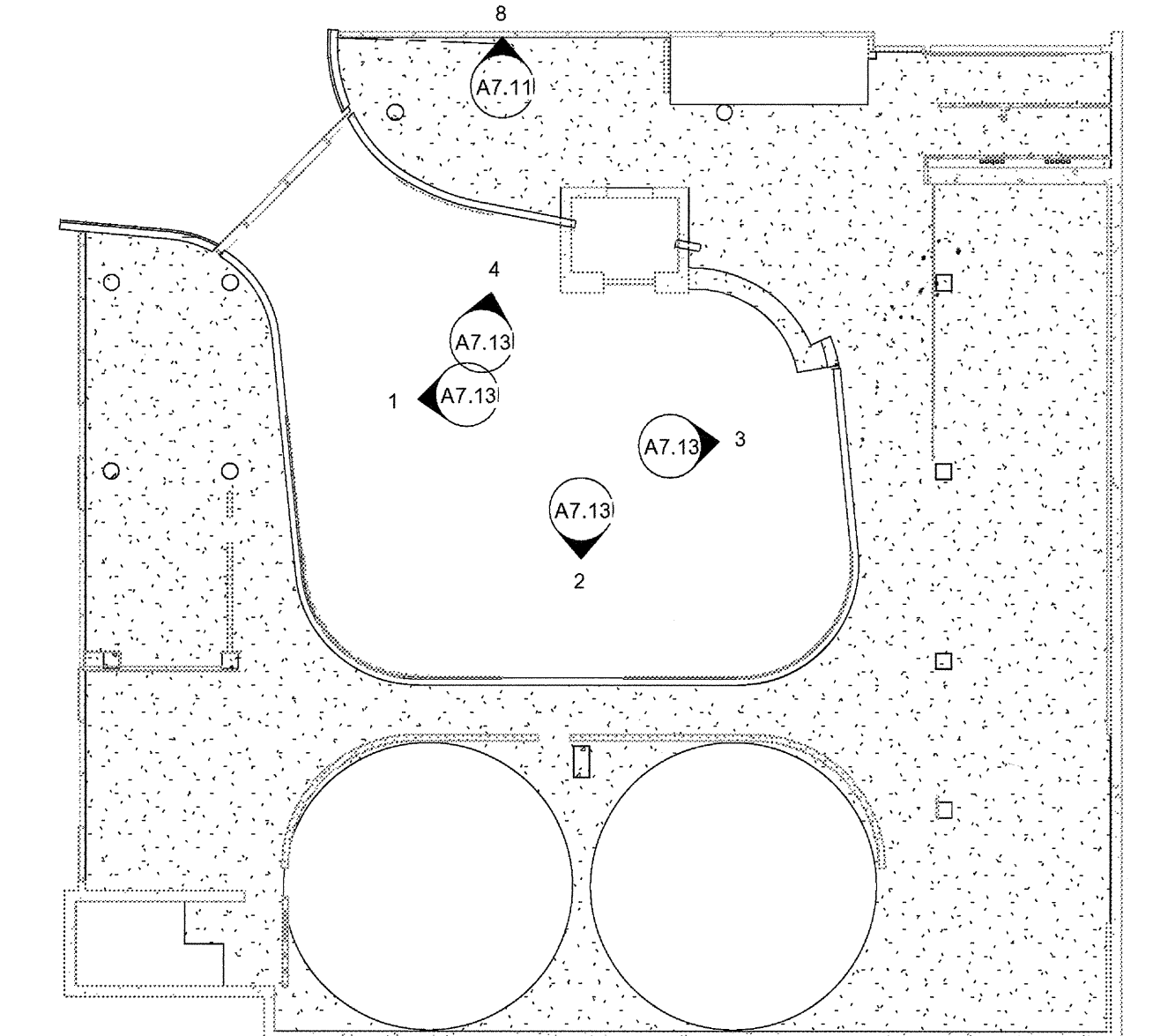


4 CURVED WALL NORTH  
SCALE: 1/4" = 1'-0"

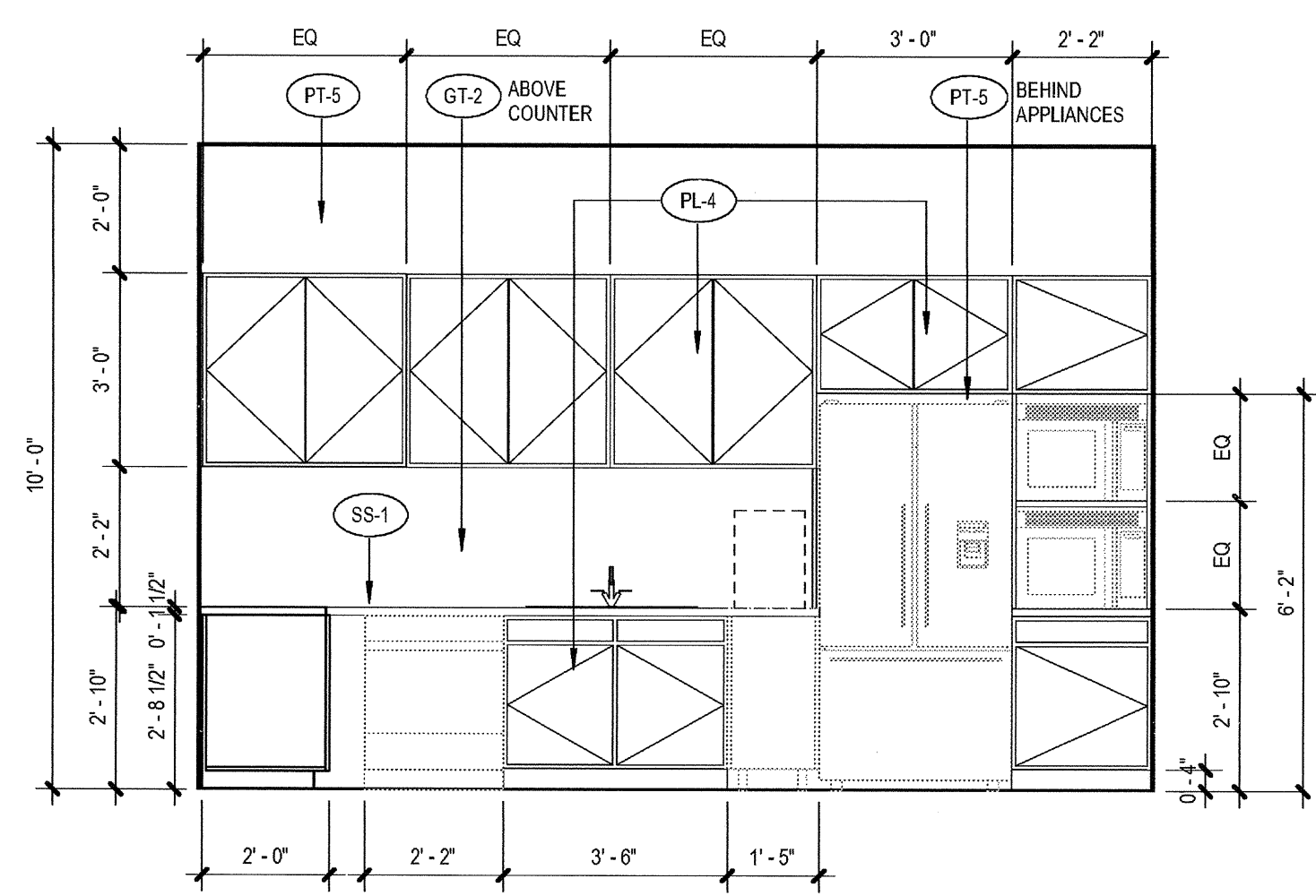


3 CURVED WALLS EAST  
SCALE: 1/4" = 1'-0"

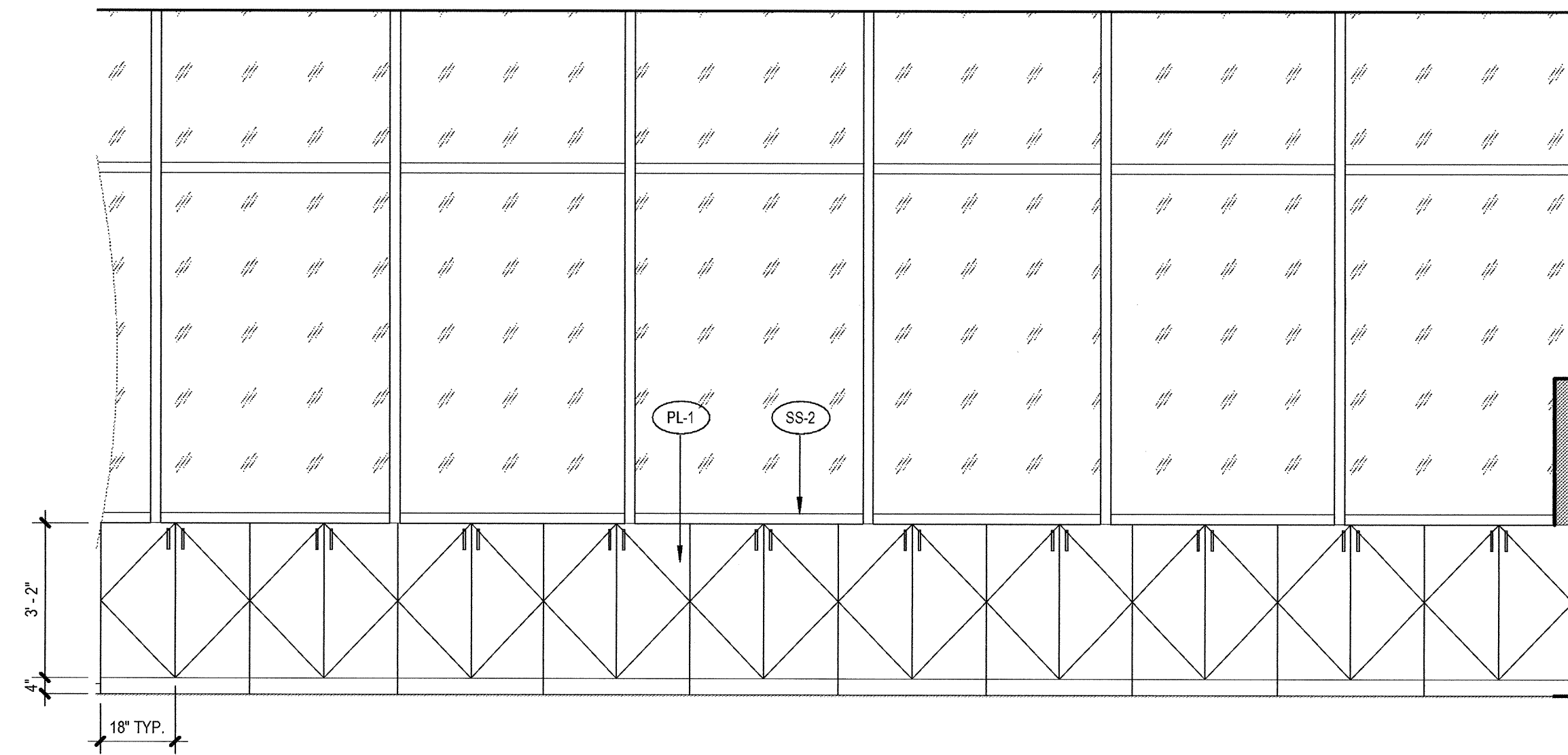
CROSS-HATCHED AREAS INDICATE ACOUSTICAL BOARD PER SPEC SECTION 07 21 00 2.4B. AND DETAIL --. PANELS TO BE 12" HEIGHT TYPICAL, X LENGTH SHOWN ON ELEVATIONS. COORDINATE WITH ARCHITECT FOR CURVED PORTIONS



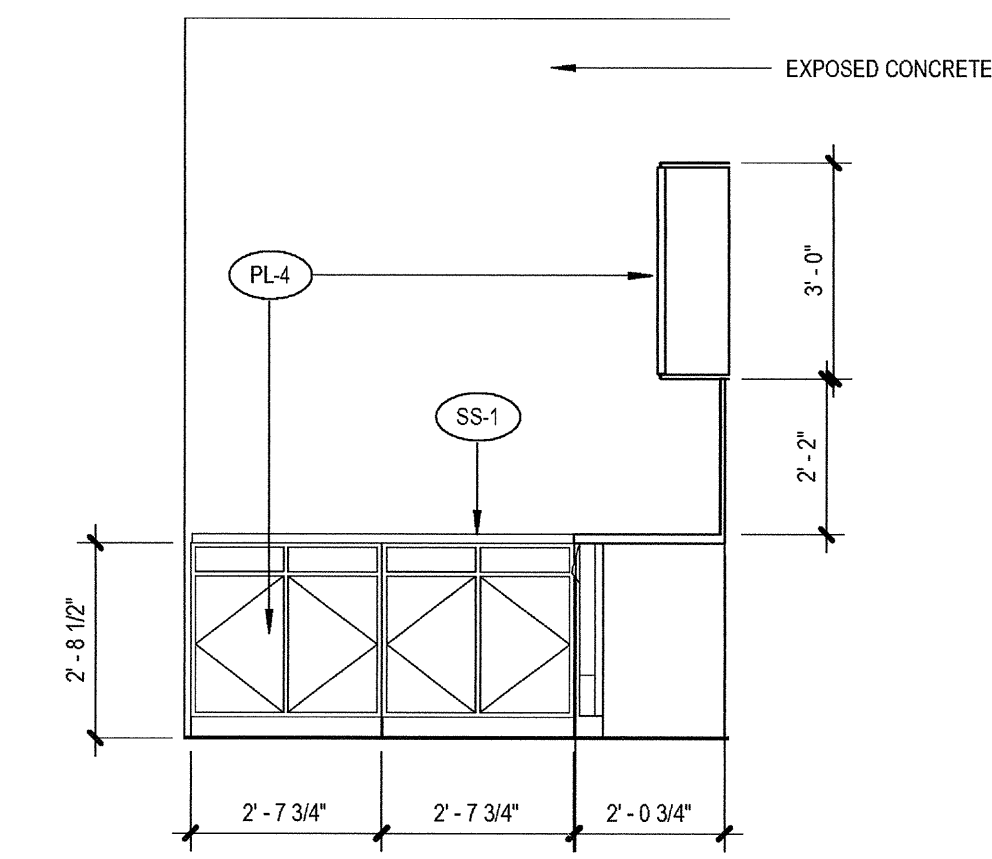




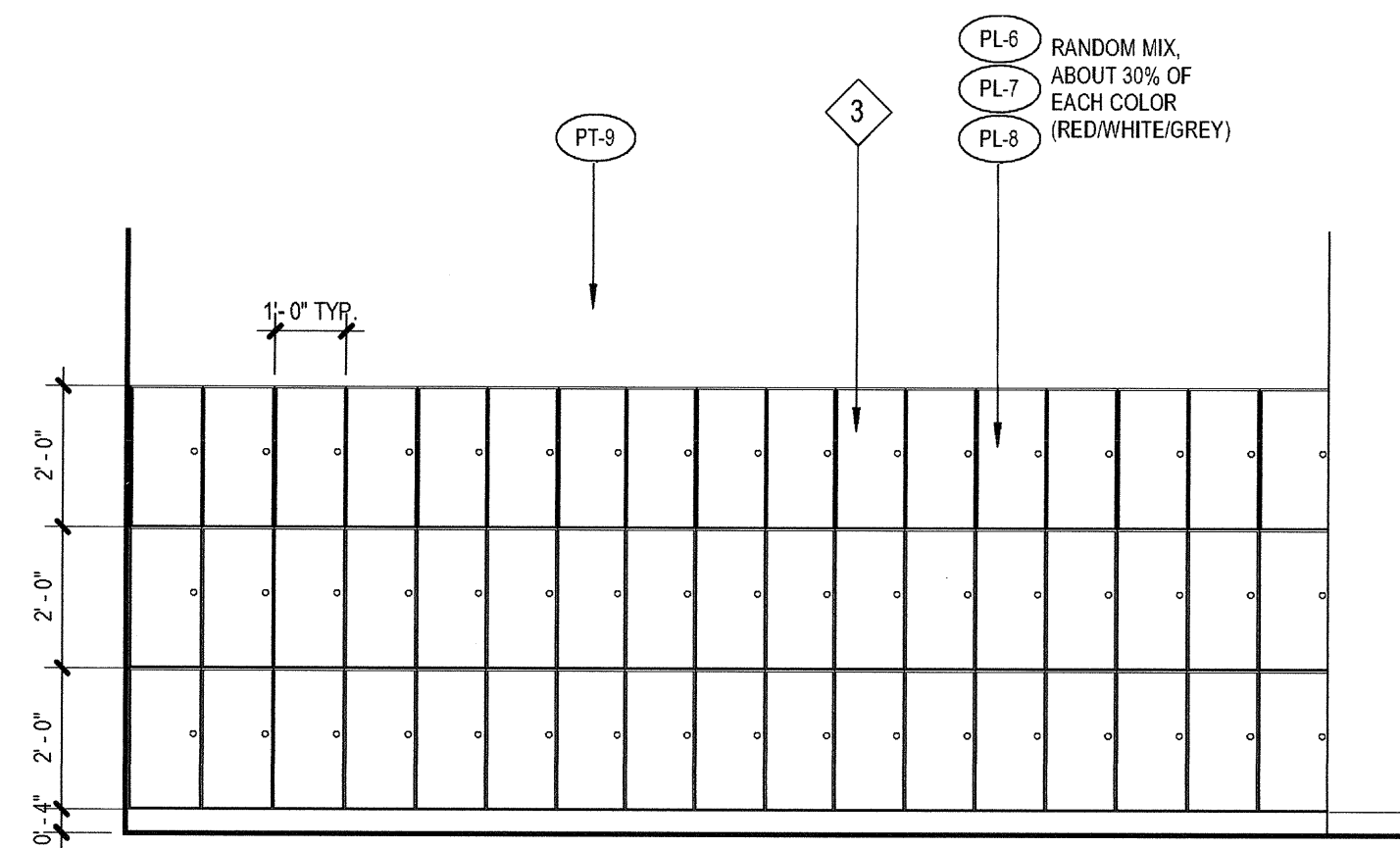
1 Party Room Kitchen L2 S  
SCALE: 3/8" = 1'-0"



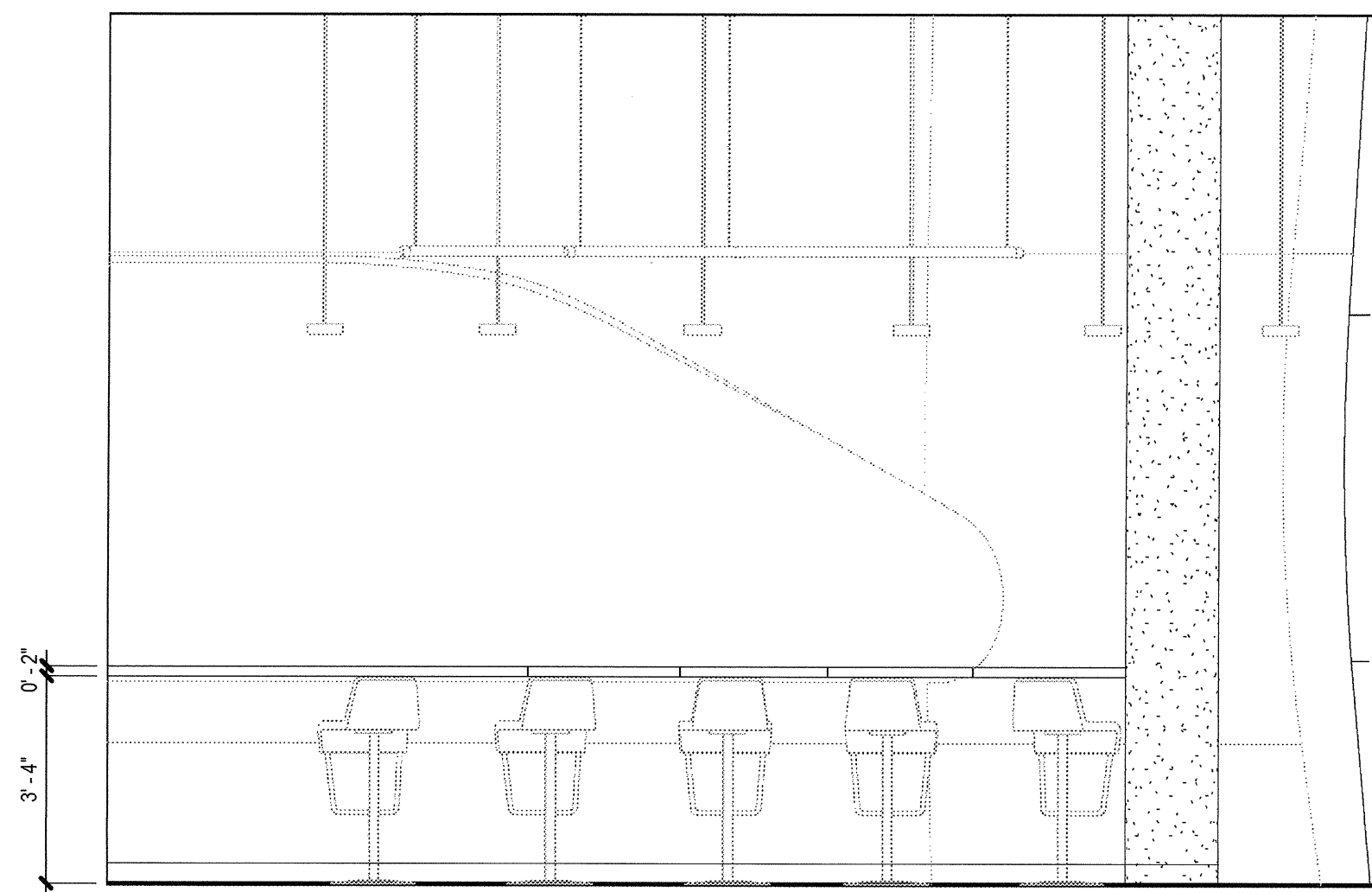
8 Level 2 Storage  
SCALE: 3/8" = 1'-0"



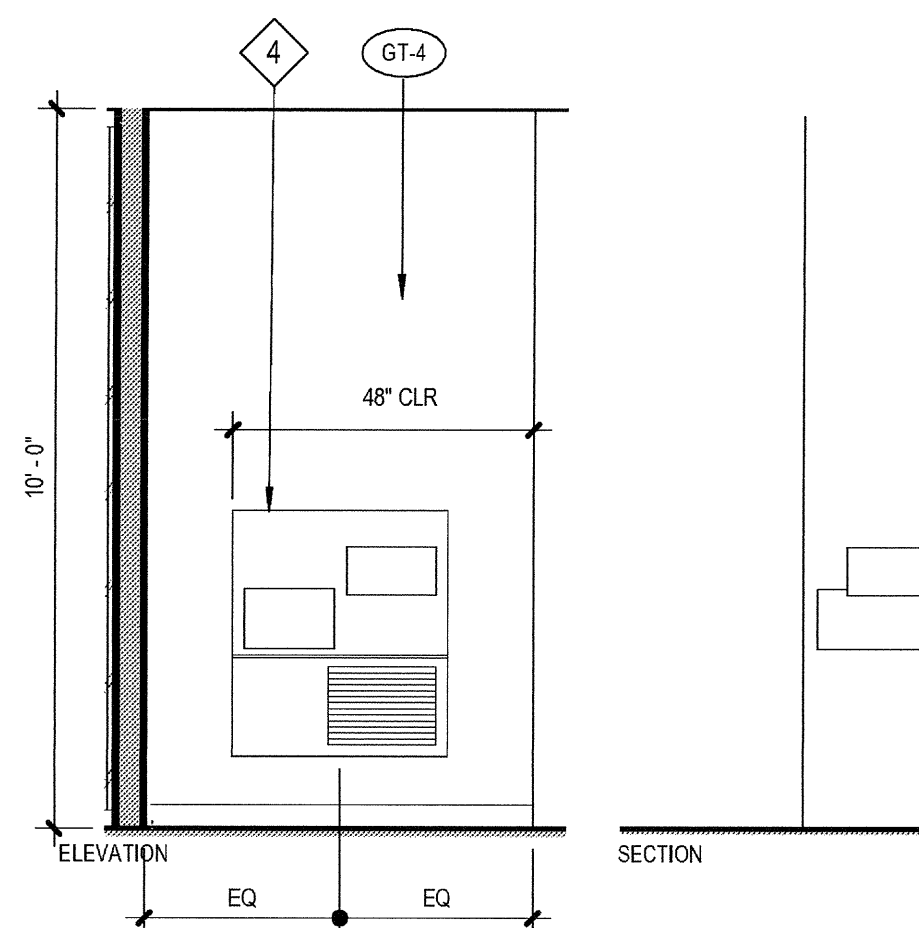
2 Party Room Kitchen E  
SCALE: 3/8" = 1'-0"



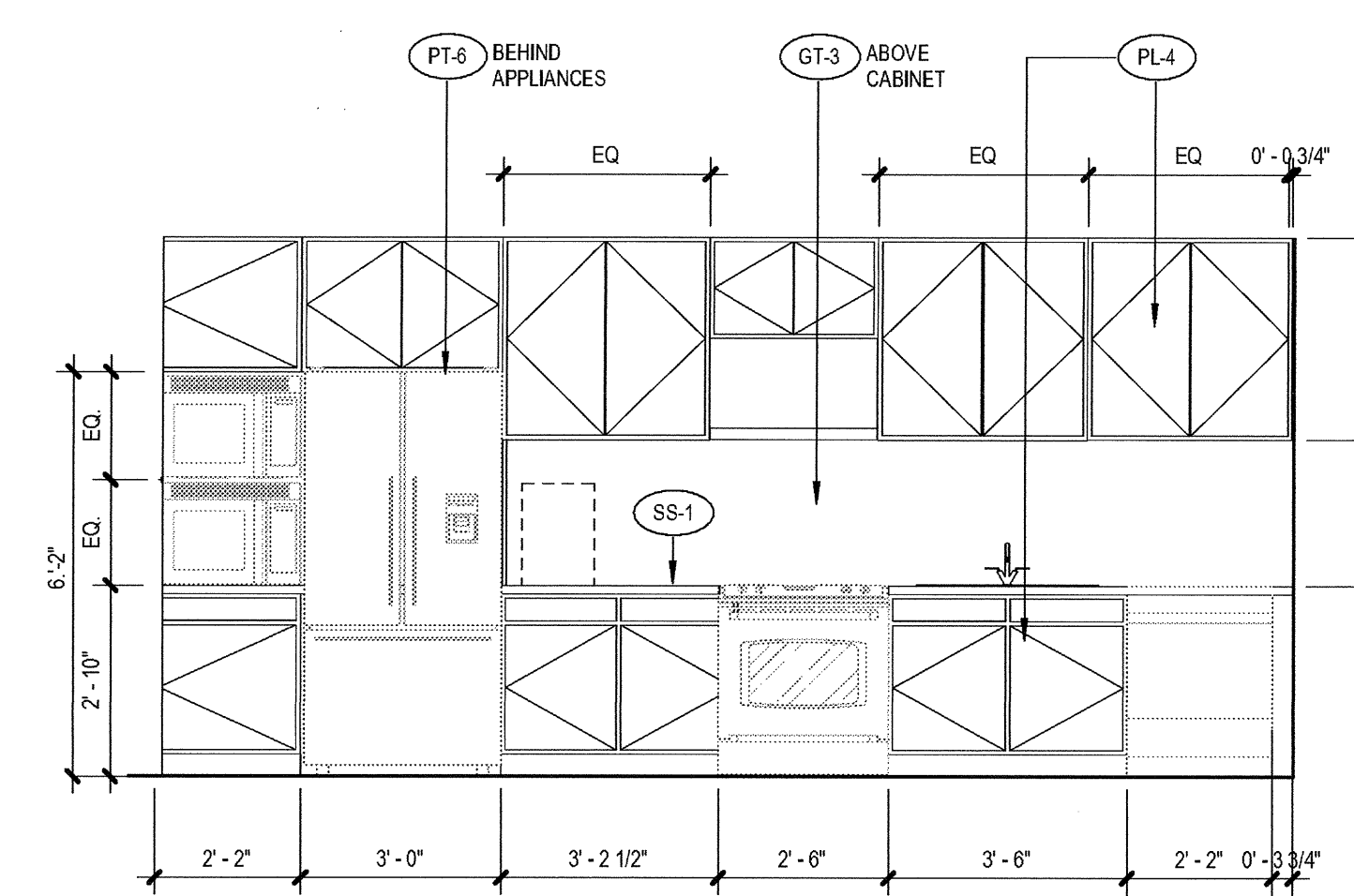
7 Lockers L3  
SCALE: 3/8" = 1'-0"



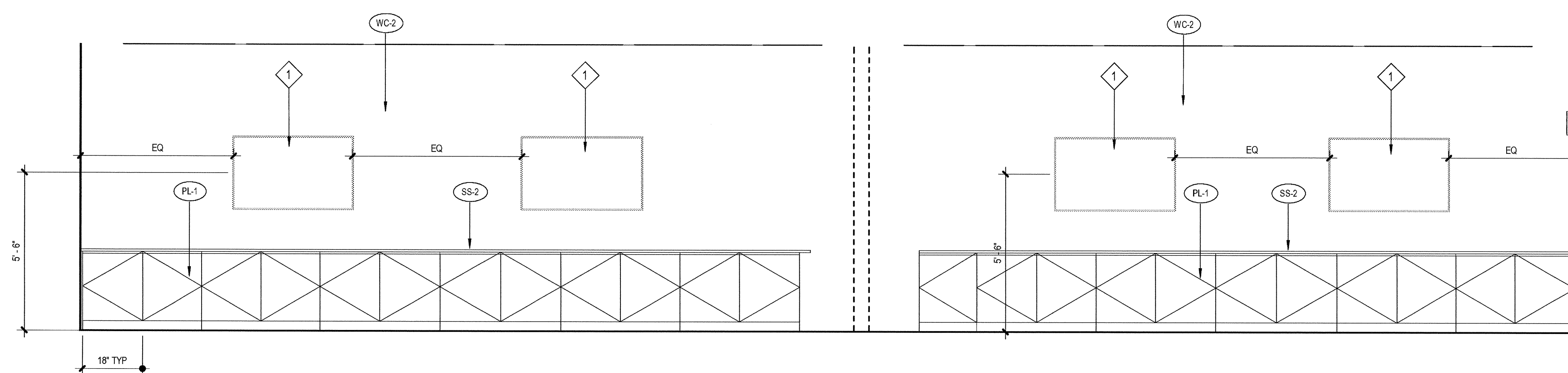
9 Viewing area L2  
SCALE: 3/8" = 1'-0"



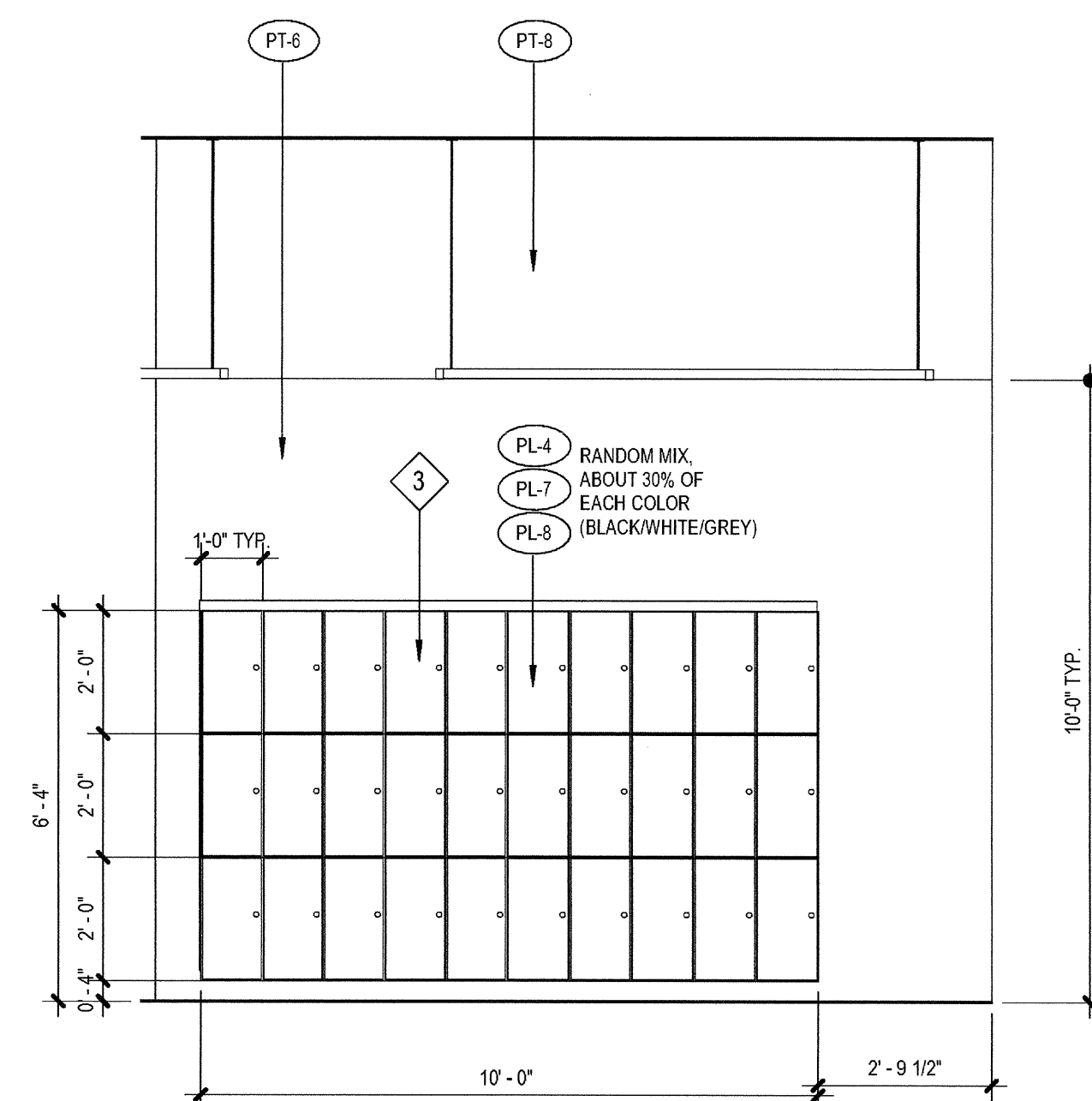
3 Drinking fountain  
HI-LO DRINKING FOUNTAIN PER DETAIL 1A8.70  
SCALE: 3/8" = 1'-0"



6 Staff Kitchen L3 N  
SCALE: 3/8" = 1'-0"



5 Party Room E  
SCALE: 3/8" = 1'-0"



4 Lockers L2  
SCALE: 3/8" = 1'-0"

ELEVATION / SECTION GENERAL NOTES

REFERENCE POINTS:  
VERTICAL DIMENSIONS ARE TO TOP OF JOINTS AND REVEALS, U.O.N.  
METAL FINISHES:  
ALL EXTERIOR STEEL AND MISCELLANEOUS METALS SHALL BE HOT DIP GALVANIZED AND PAINTED, U.O.N.  
INSULATION:  
PROVIDE THE FOLLOWING R-VALUES AT EXTERIOR WALLS AND ROOF CONSTRUCTION SURROUNDING CONDITIONED SPACES IN THE BUILDING ENVELOPE U.O.N., ROOFS: R-30, WALLS: R-19, FLOOR OVERHANGS: R-19.  
WEATHER-TIGHTNESS:  
ALL EXTERIOR JOINTS AND OPENINGS IN THE BUILDING ENVELOPE THAT ARE OBSERVABLE SOURCES OF AIR LEAKAGE SHALL BE CAULKED, GASKETED, WEATHER-STRIPPED, OR OTHERWISE SEALED.  
PREMISES IDENTIFICATION:  
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KEYNOTES

REFER TO 8 & 7 RENDERINGS IN SHEET A7.13

- 1 DENOTES PLASMA TV
- 2 STAINLESS STEEL POLE
- 3 BUILT-IN PLASTIC LAMINATE LOCKERS
- 4 DRINKING FOUNTAIN- REFER TO DETAIL 1A8.70 FOR ACCESSIBILITY REQUIREMENTS
- 5 2" W. CONTRASTING COLOR ON TOP AND BOTTOM TREAD

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03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:



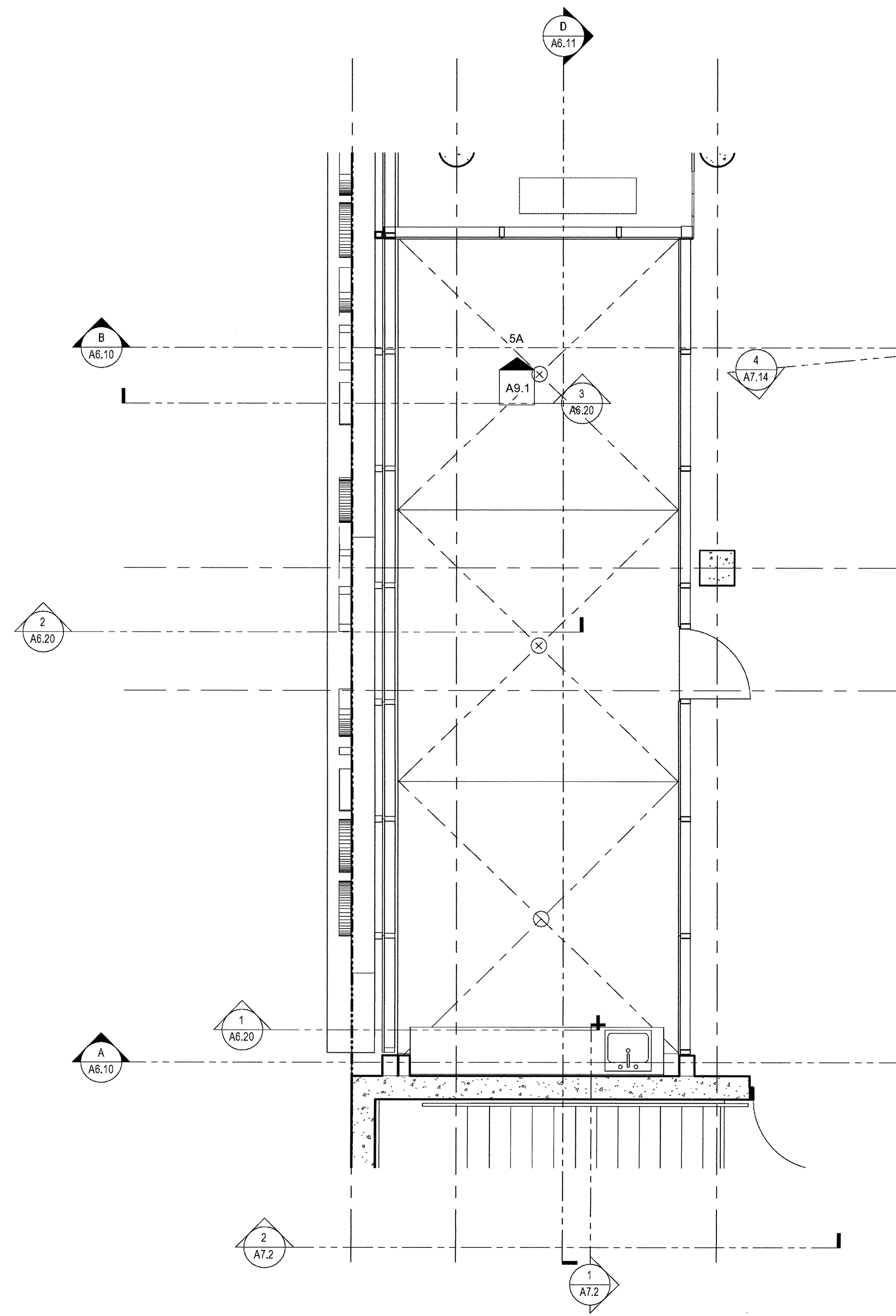
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PLOT DATE:  
03-06-15  
TITLE:

**INTERIOR  
ELEVATIONS  
L2-3**

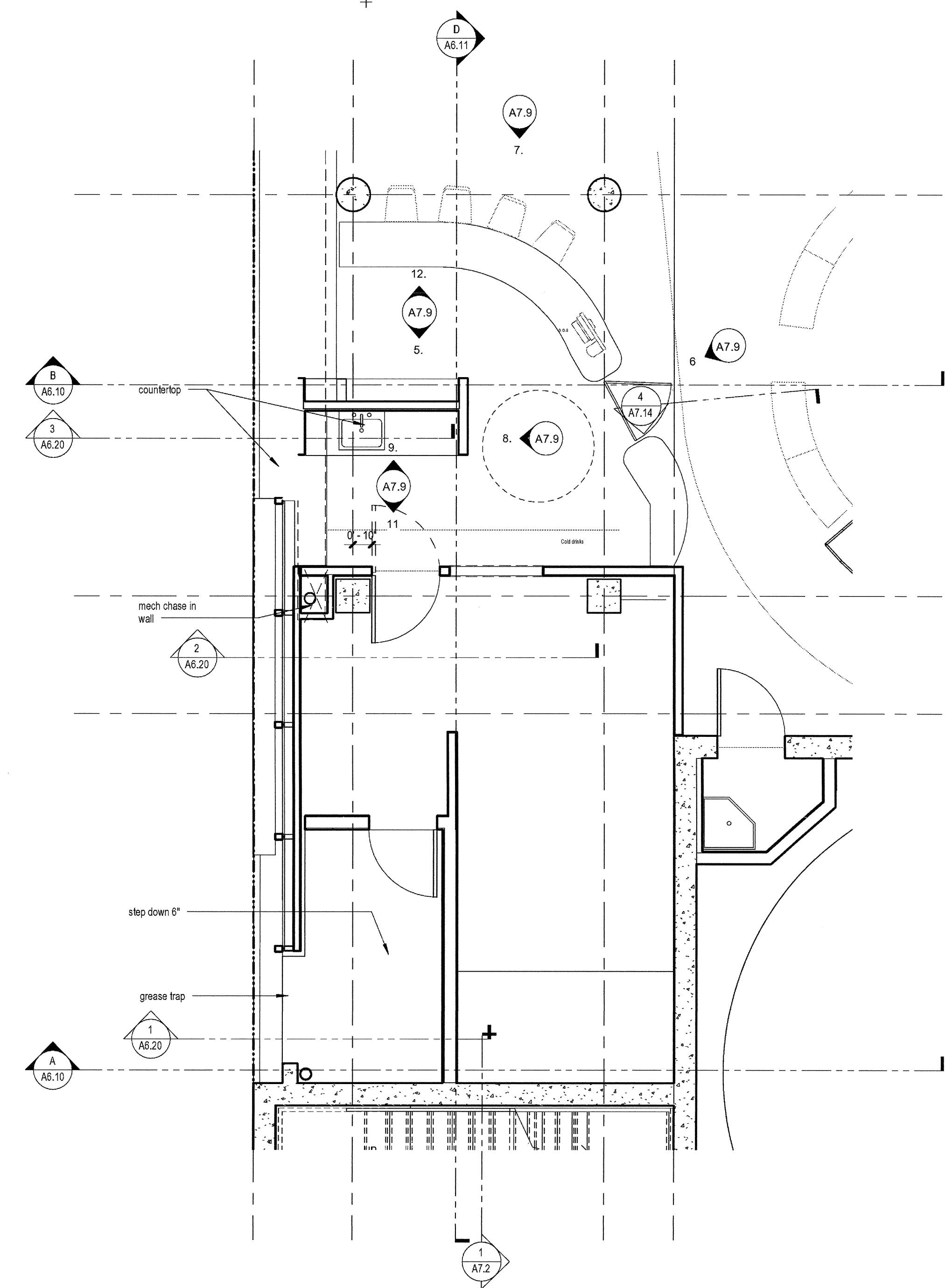
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**A7.11**

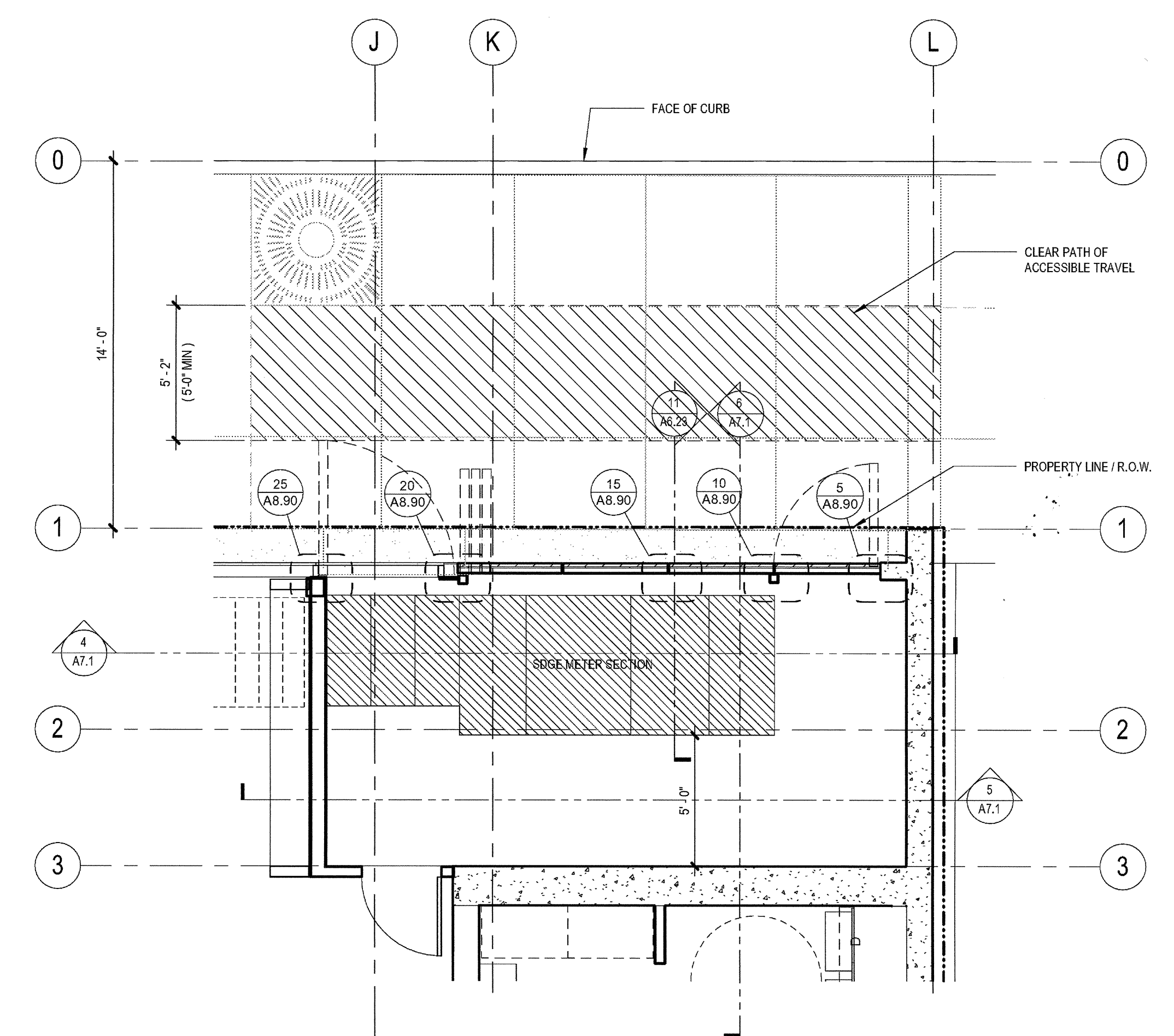




3 ENLARGED PLAN - LEVEL 3 TERRACE  
SCALE: 1/4" = 1'-0"



1 ENLARGED PLAN - KITCHEN  
SCALE: 1/4" = 1'-0"



2 ENLARGED PLAN - SDGE ROOM  
SCALE: 1/4" = 1'-0"

03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:



PROJECT NO: 5452.00  
FILE NAME: \\BIM\Central\5432.00\_Arch-Central.rvt  
DRAWN BY: Author  
CHECKED BY: Checker  
PLOT DATE: 03-06-15  
TITLE:

**ENLARGED PLANS  
KITCHEN  
MISC**

DRAWING NO:

03-06-15 PLAN CHECK RESUBMITTAL  
 12-05-14 PLAN CHECK SUBMITTAL  
 11-11-14 CD PROGRESS  
 10-01-14 DESIGN DEVELOPMENT  
 09-29-14 SCHEMATIC DESIGN  
 ISSUES:

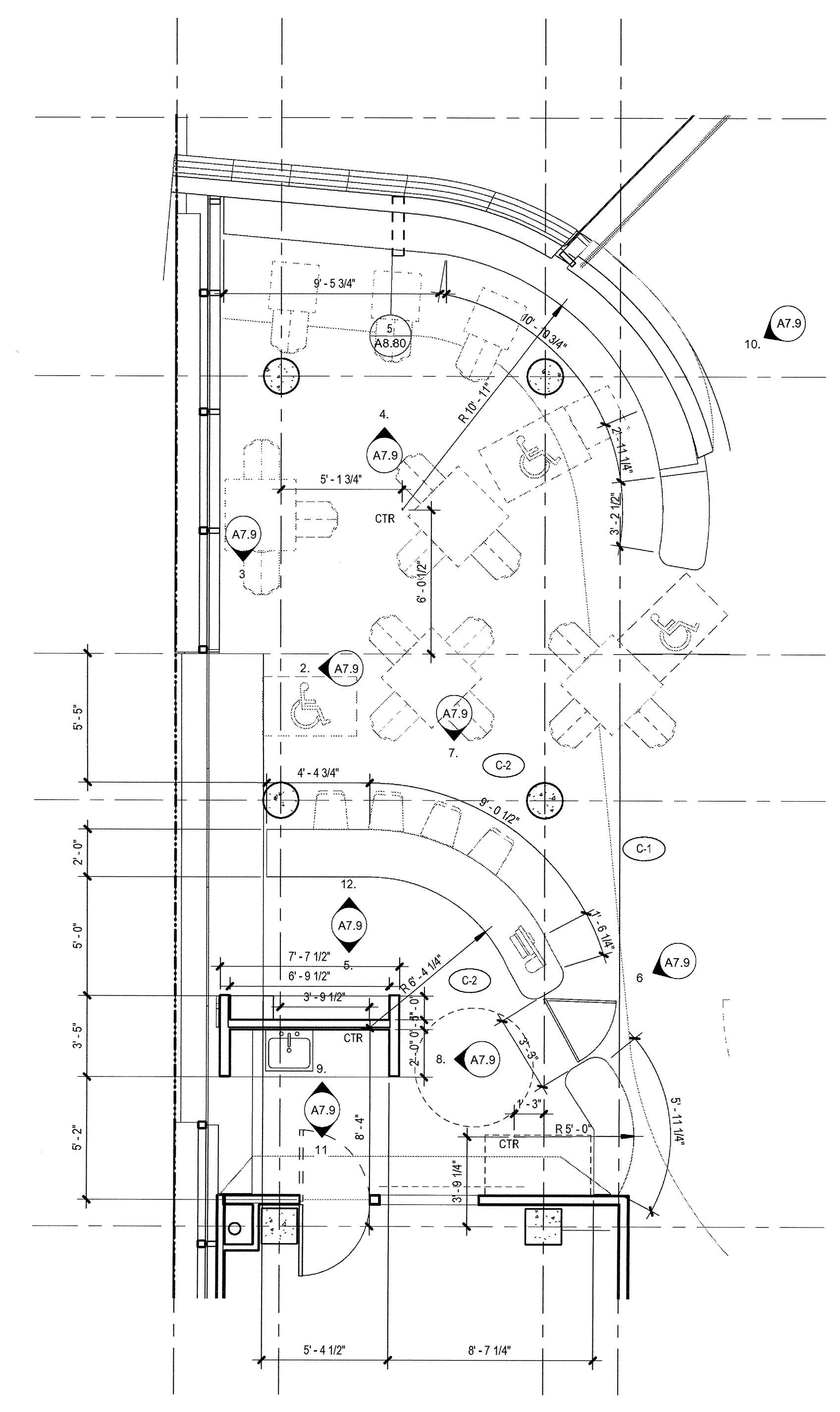


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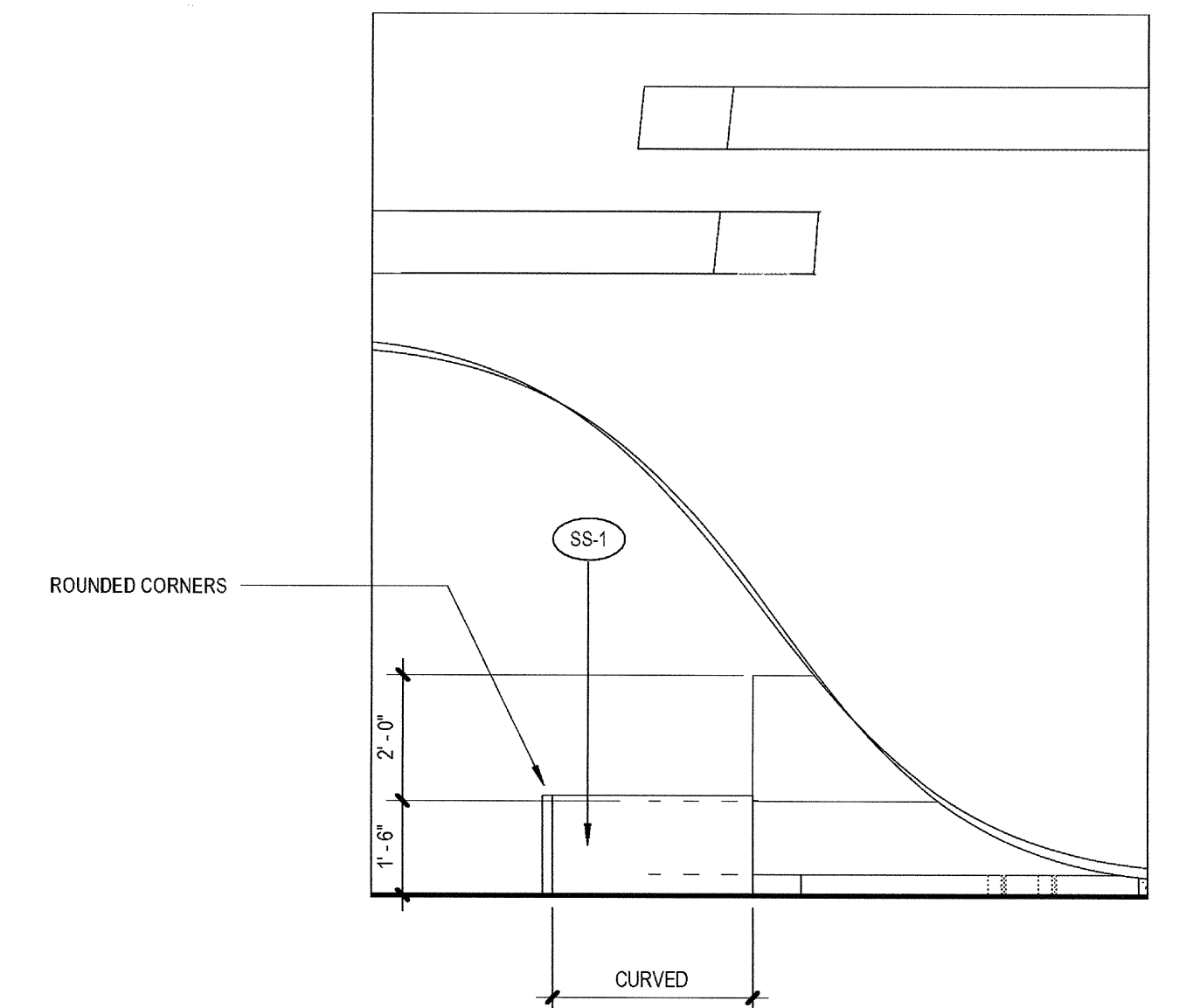
**ENLARGED PLANS CAFE/BAR**

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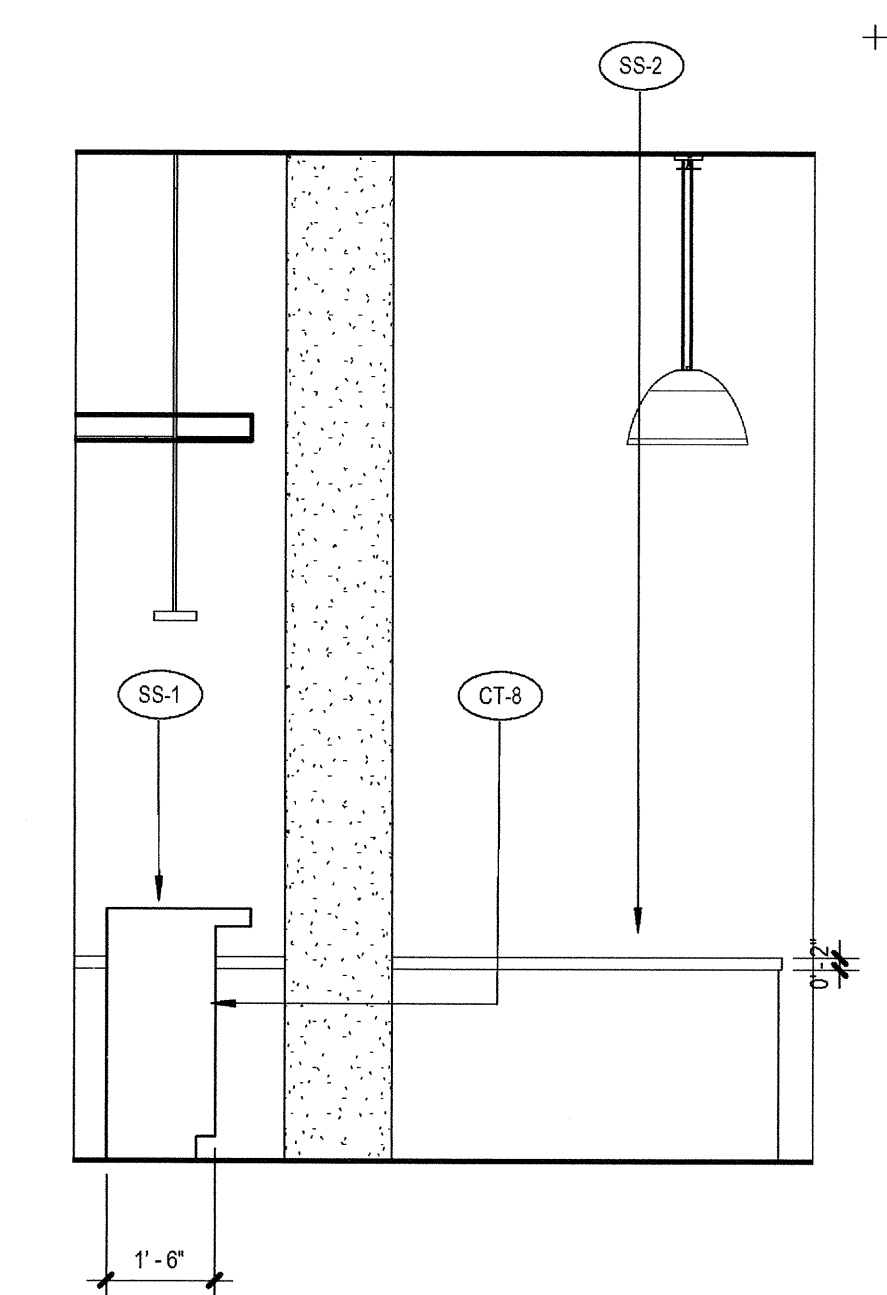
**A7.9**



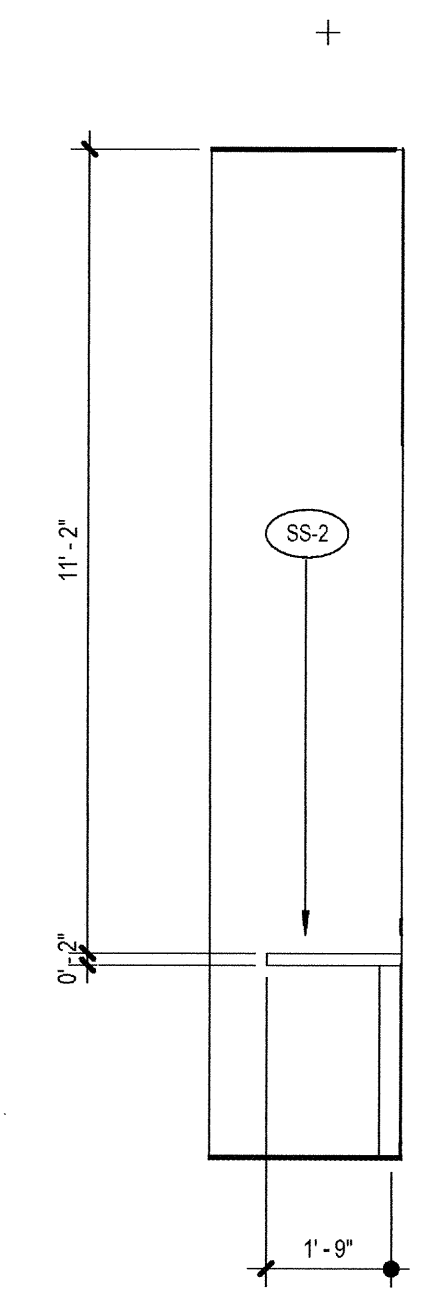
1 ENLARGED BAR  
 SCALE: 1/4" = 1'-0"



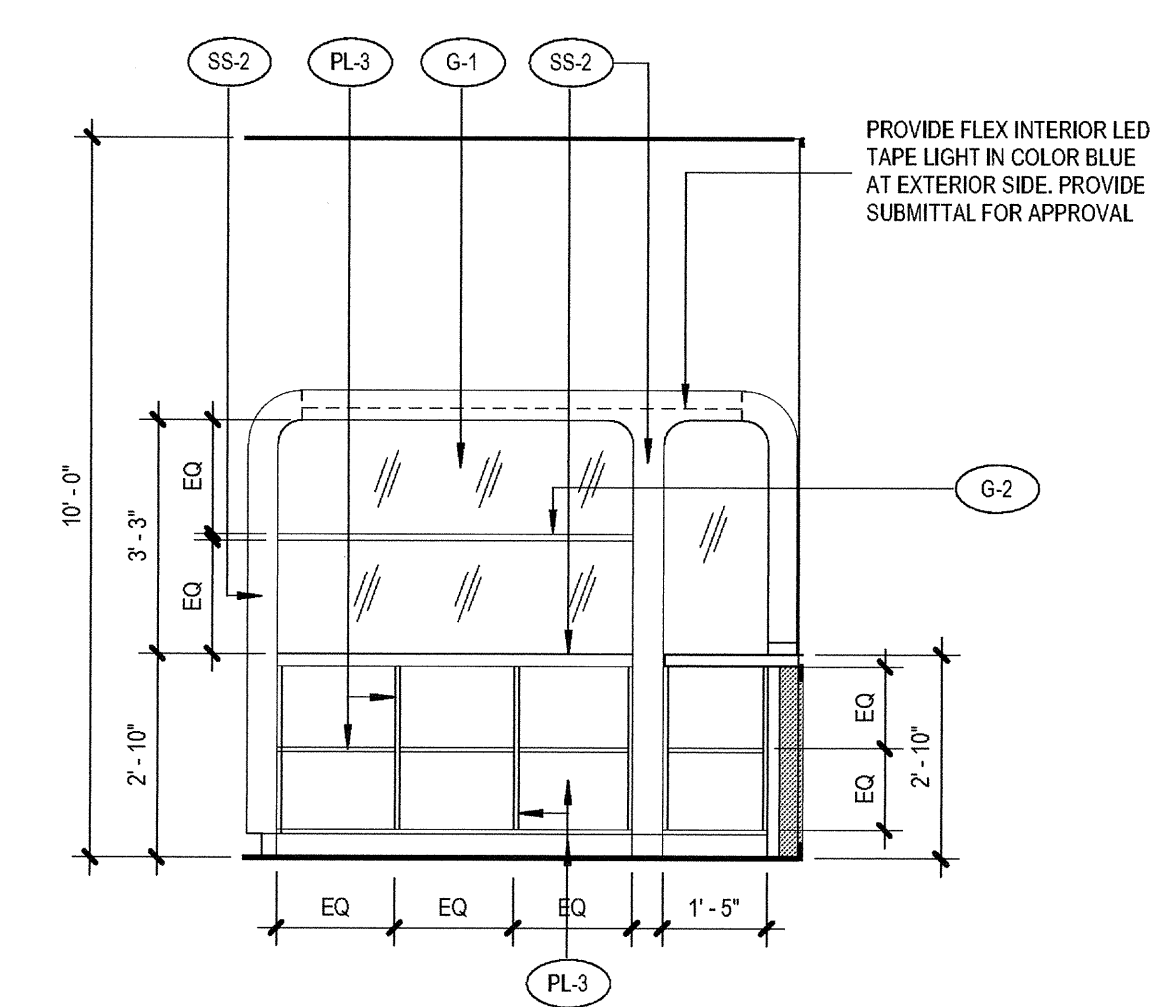
10 Cafe Entrance  
 SCALE: 3/8" = 1'-0"



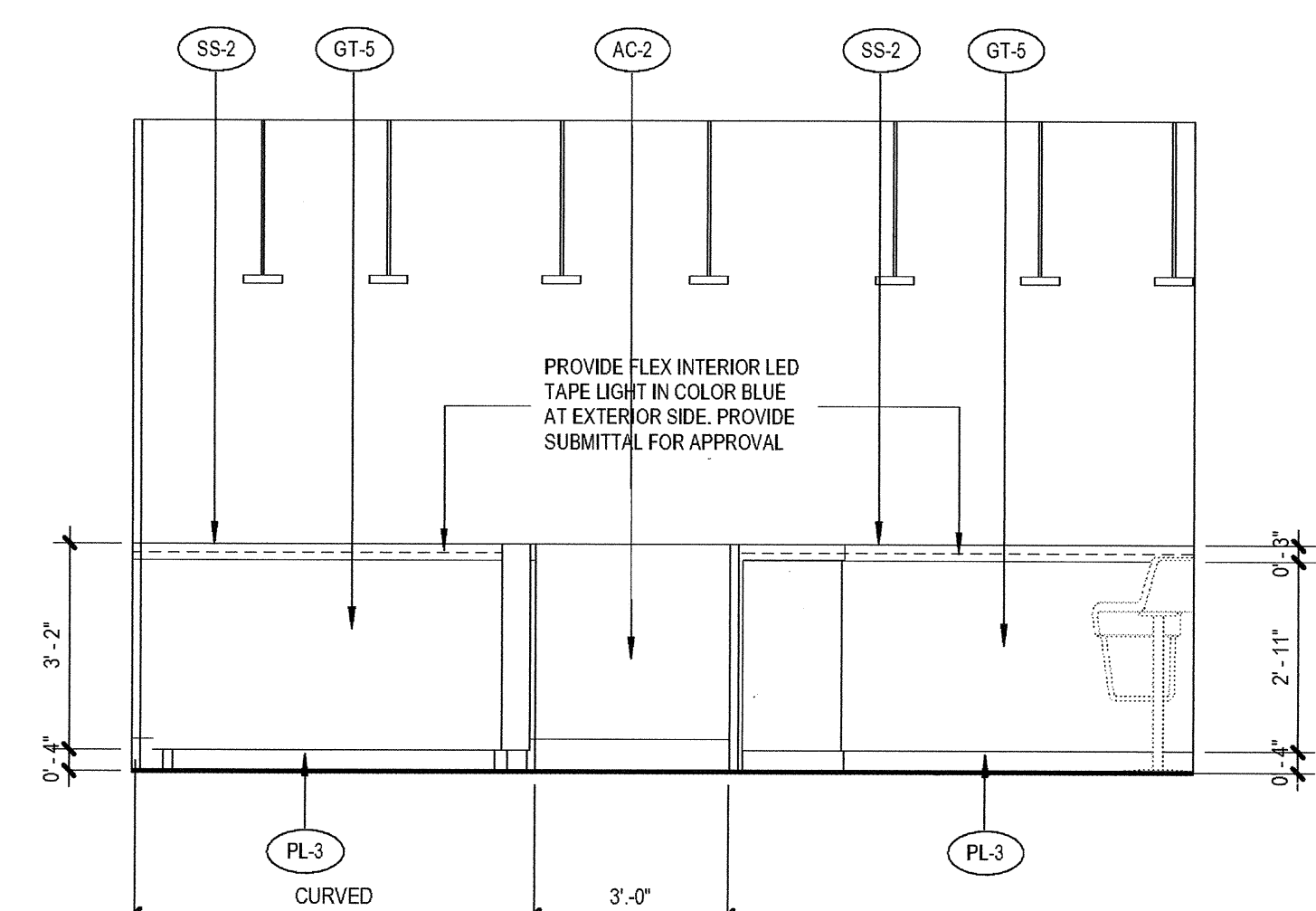
2 BAR WINDOW W  
 SCALE: 3/8" = 1'-0"



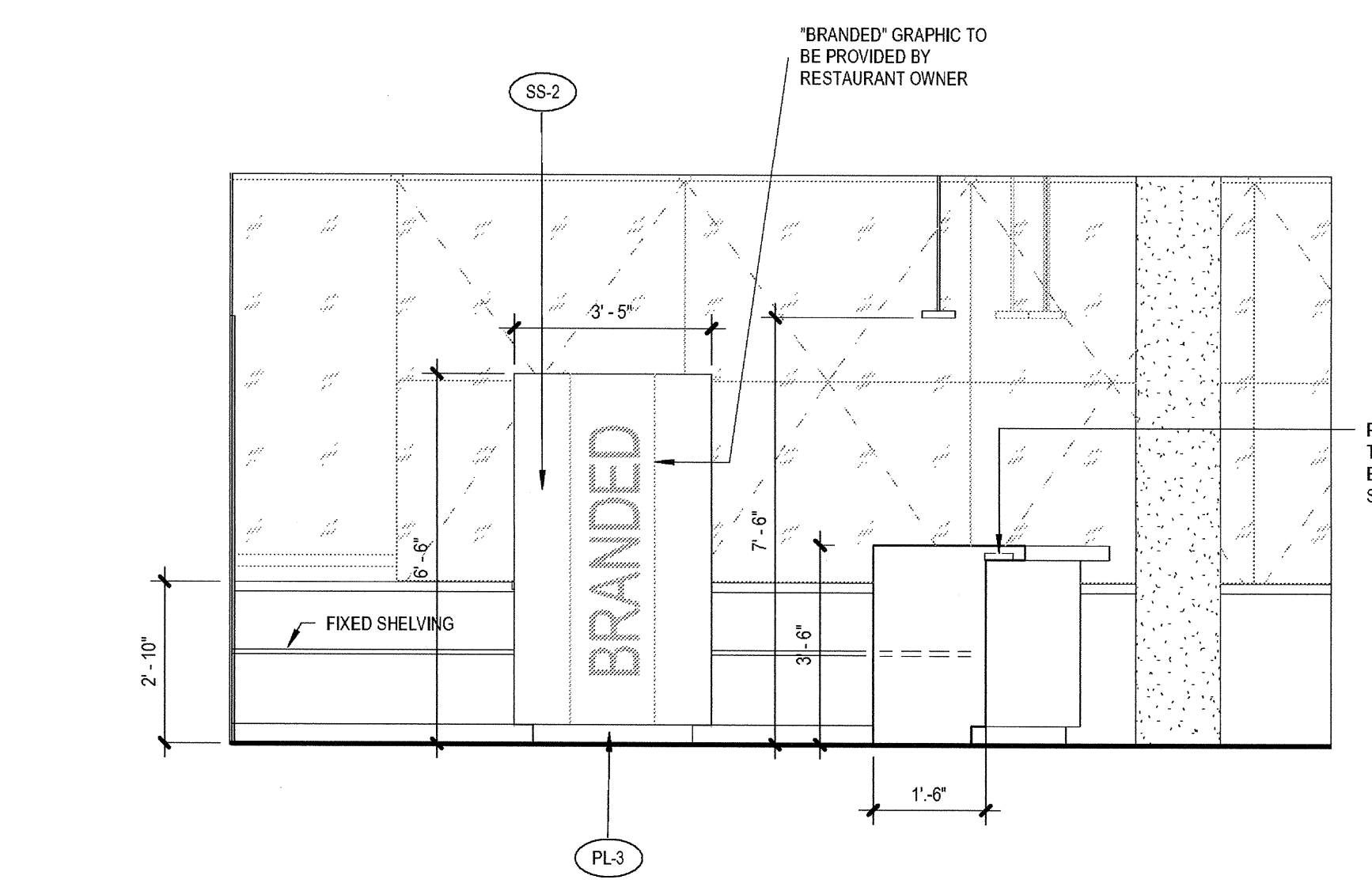
3 BAR WINDOW S  
 SCALE: 3/8" = 1'-0"



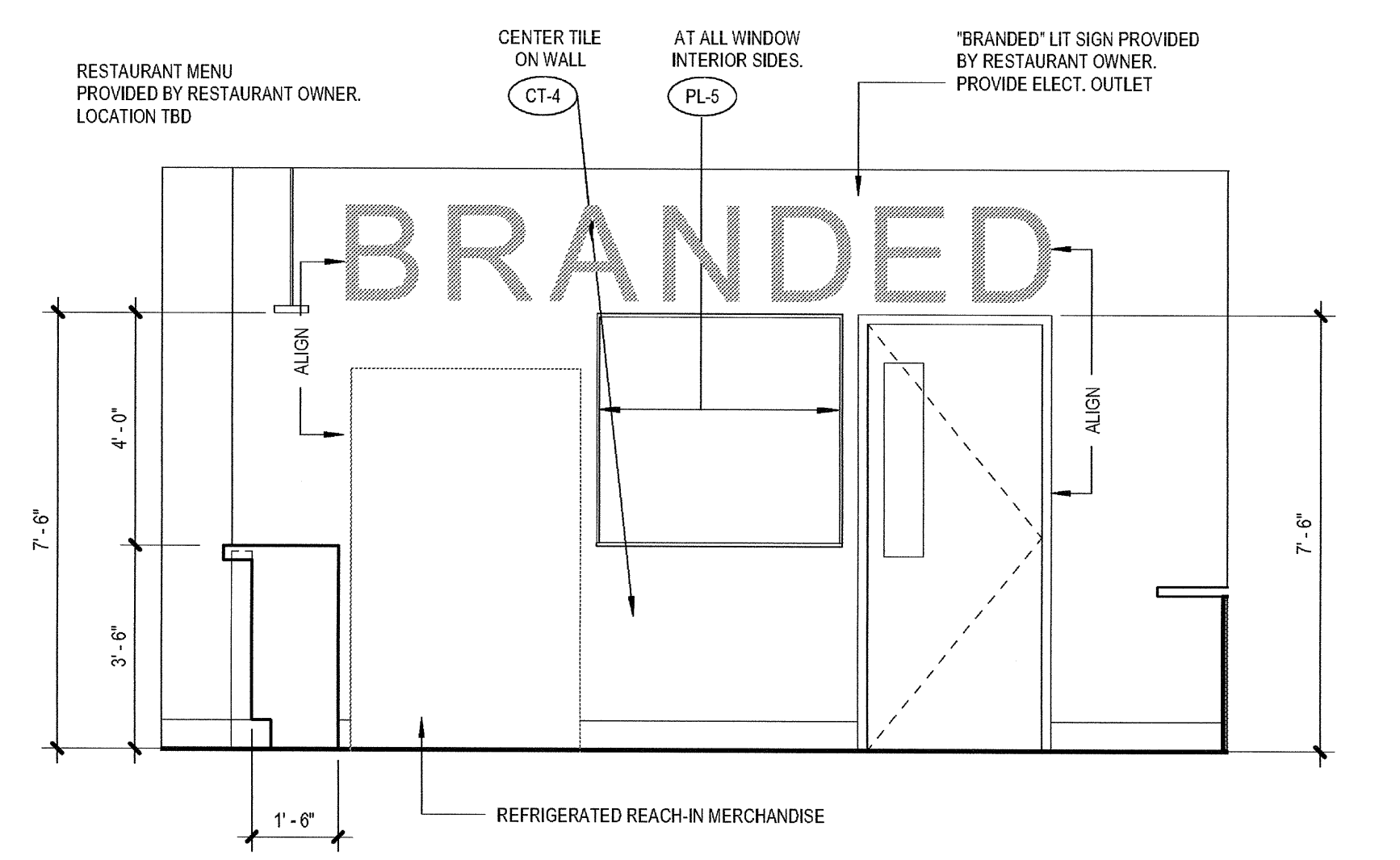
5 BAR DISPLAY  
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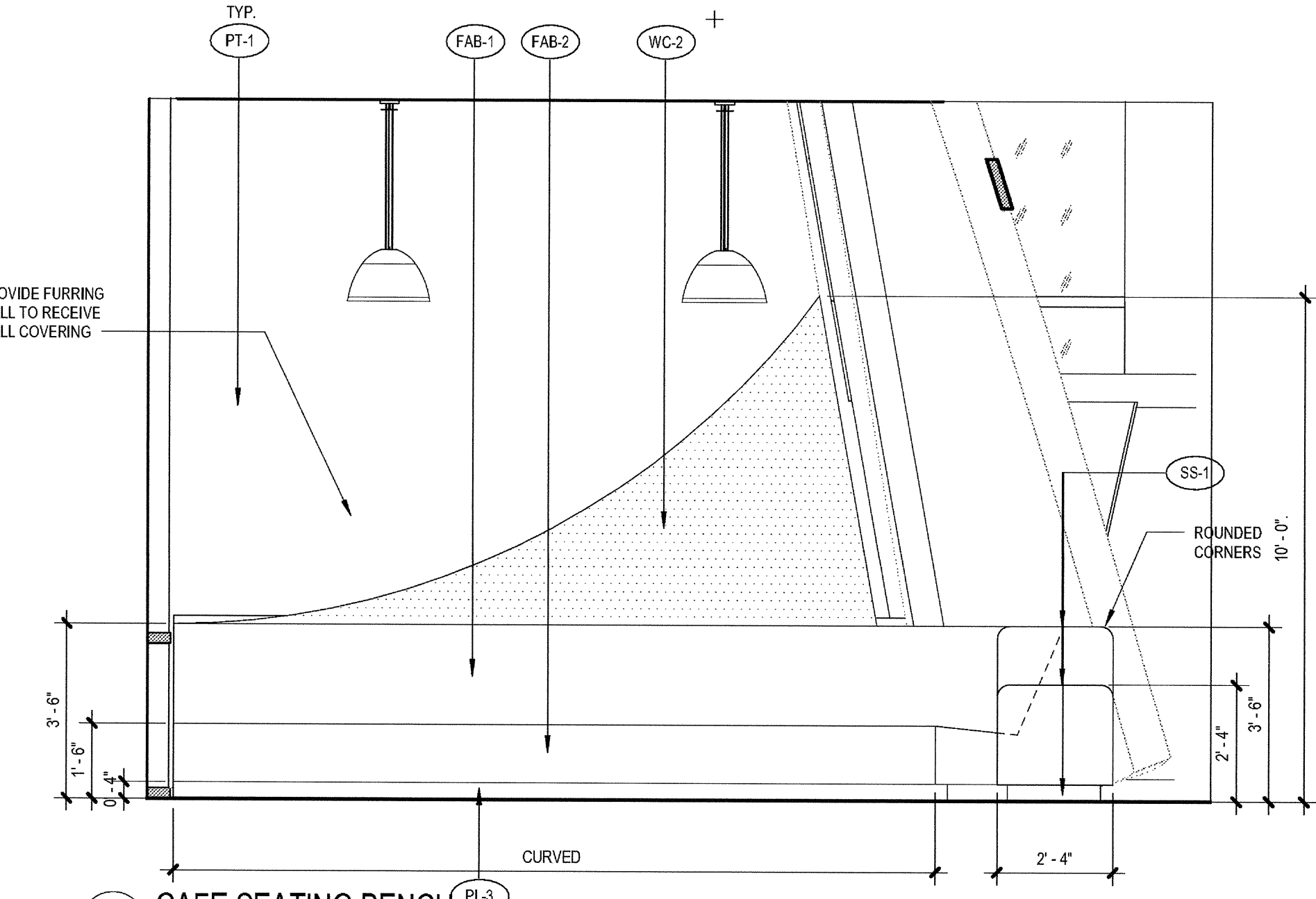
6 BAR DOOR  
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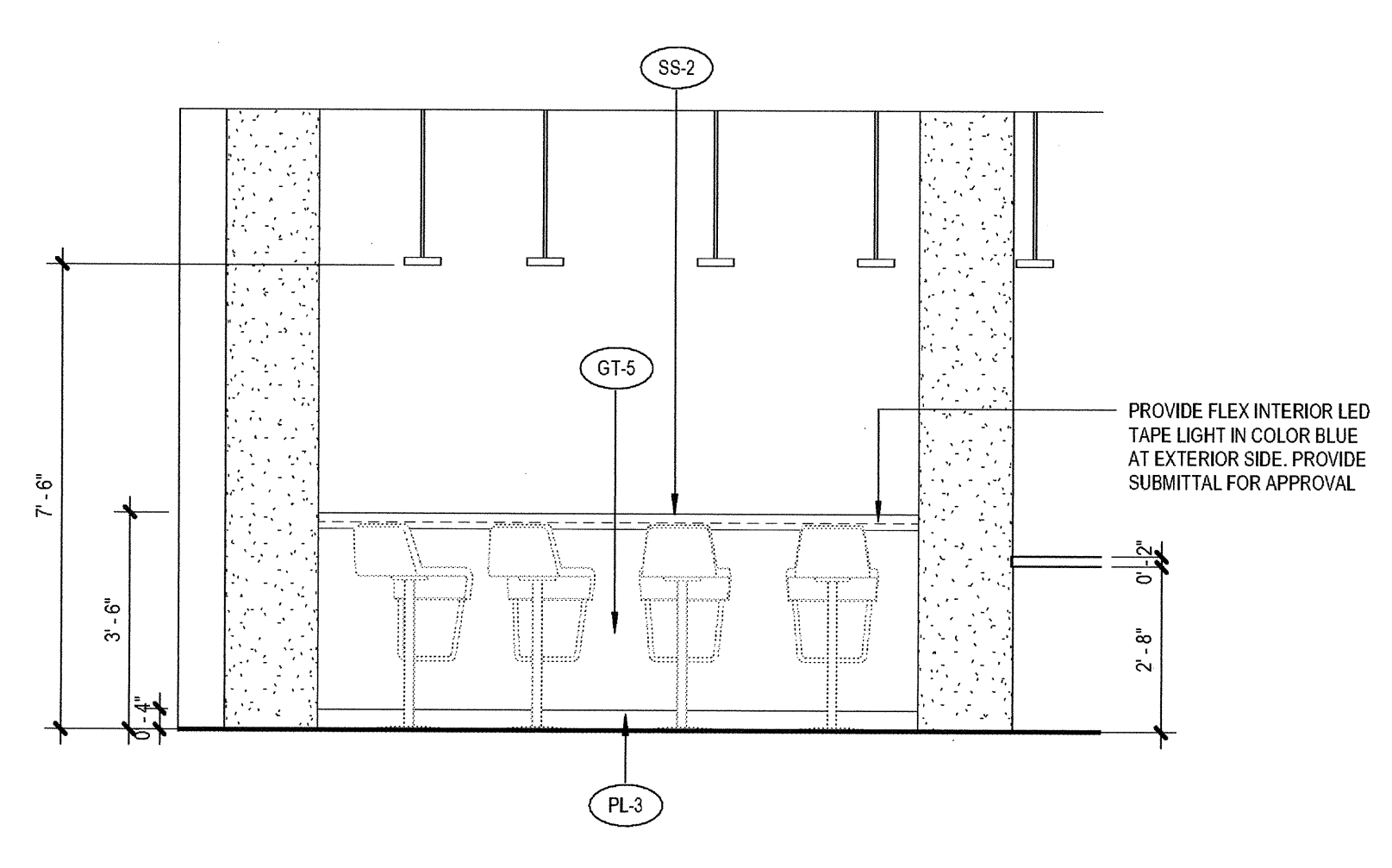
8 BAR W  
 SCALE: 3/8" = 1'-0"



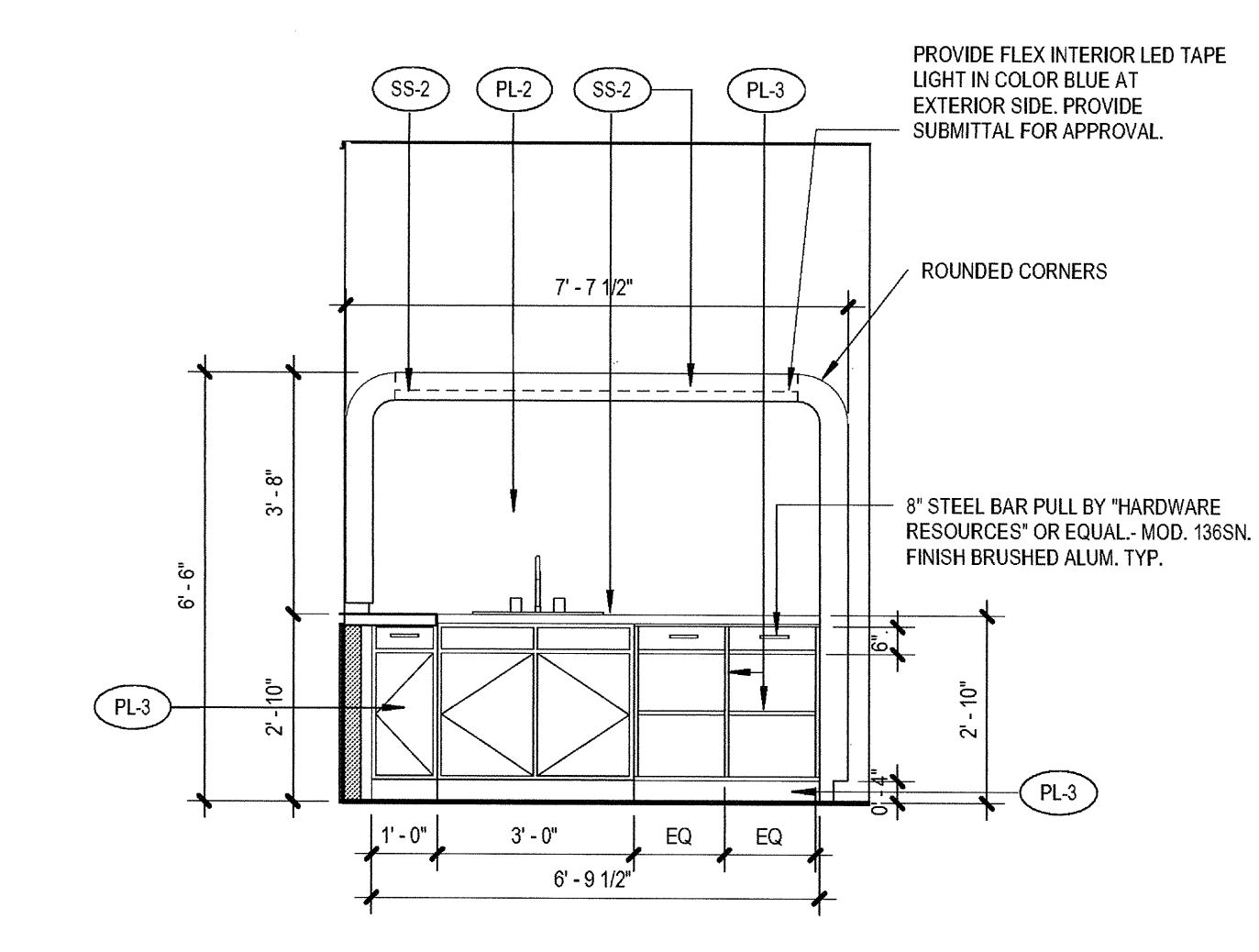
11 BAR BACK WALL  
 SCALE: 3/8" = 1'-0"



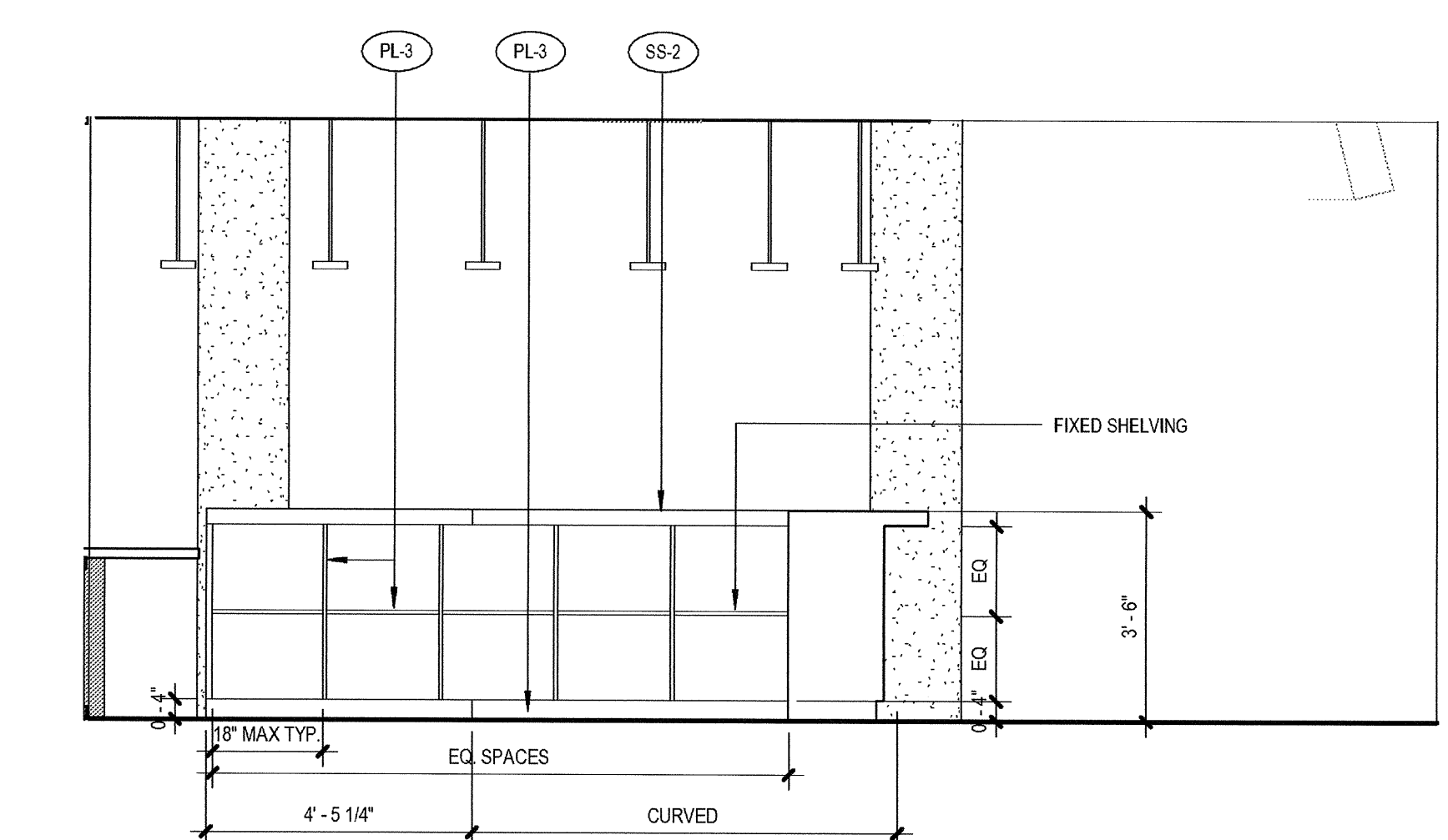
4 CAFE SEATING BENCH  
 SCALE: 3/8" = 1'-0"



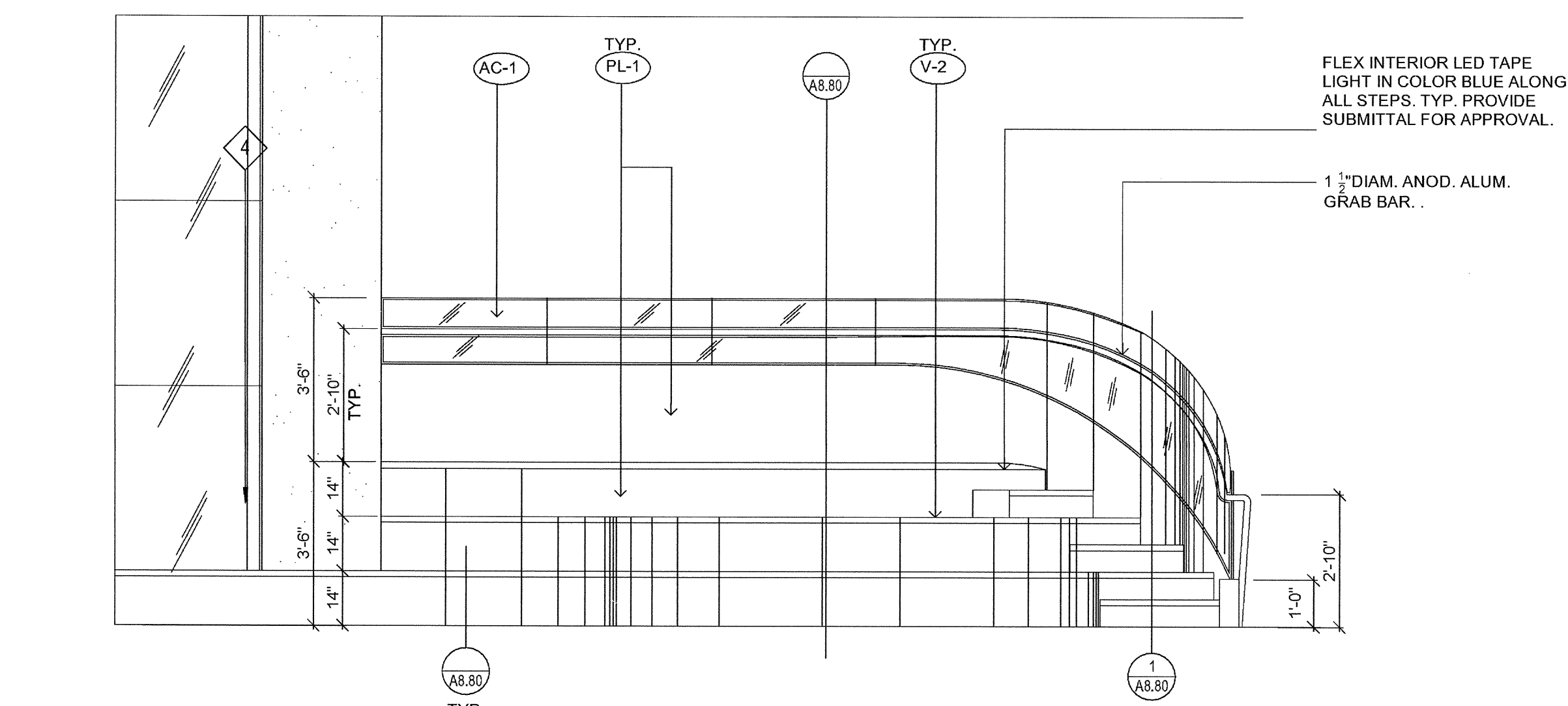
7 BAR STOOL  
 SCALE: 3/8" = 1'-0"



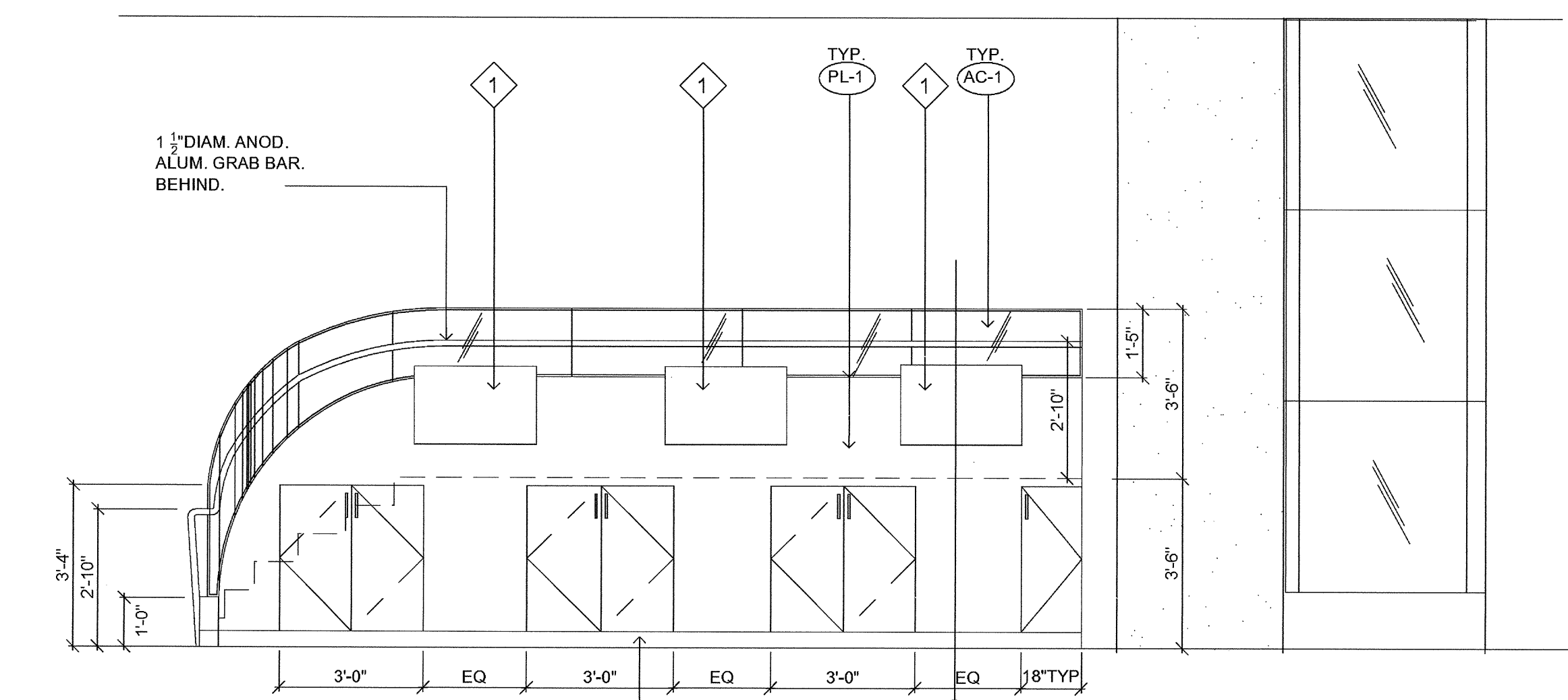
9 BAR SINK  
 SCALE: 3/8" = 1'-0"



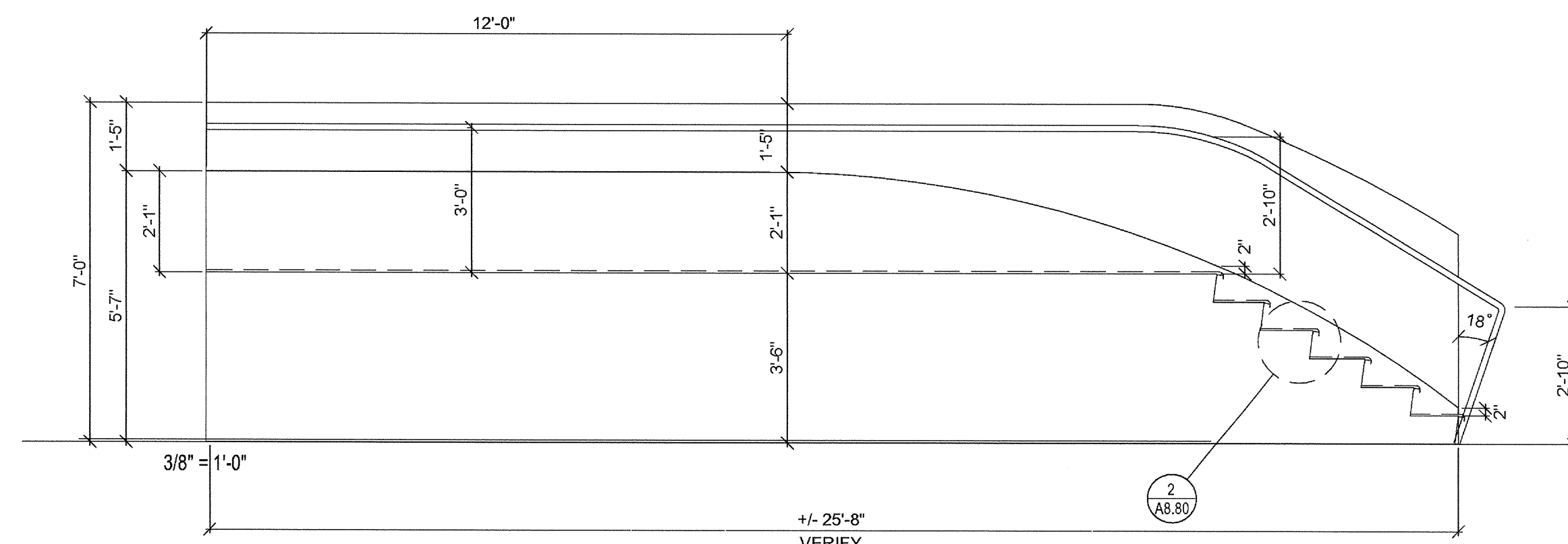
12 BAR N  
 SCALE: 3/8" = 1'-0"



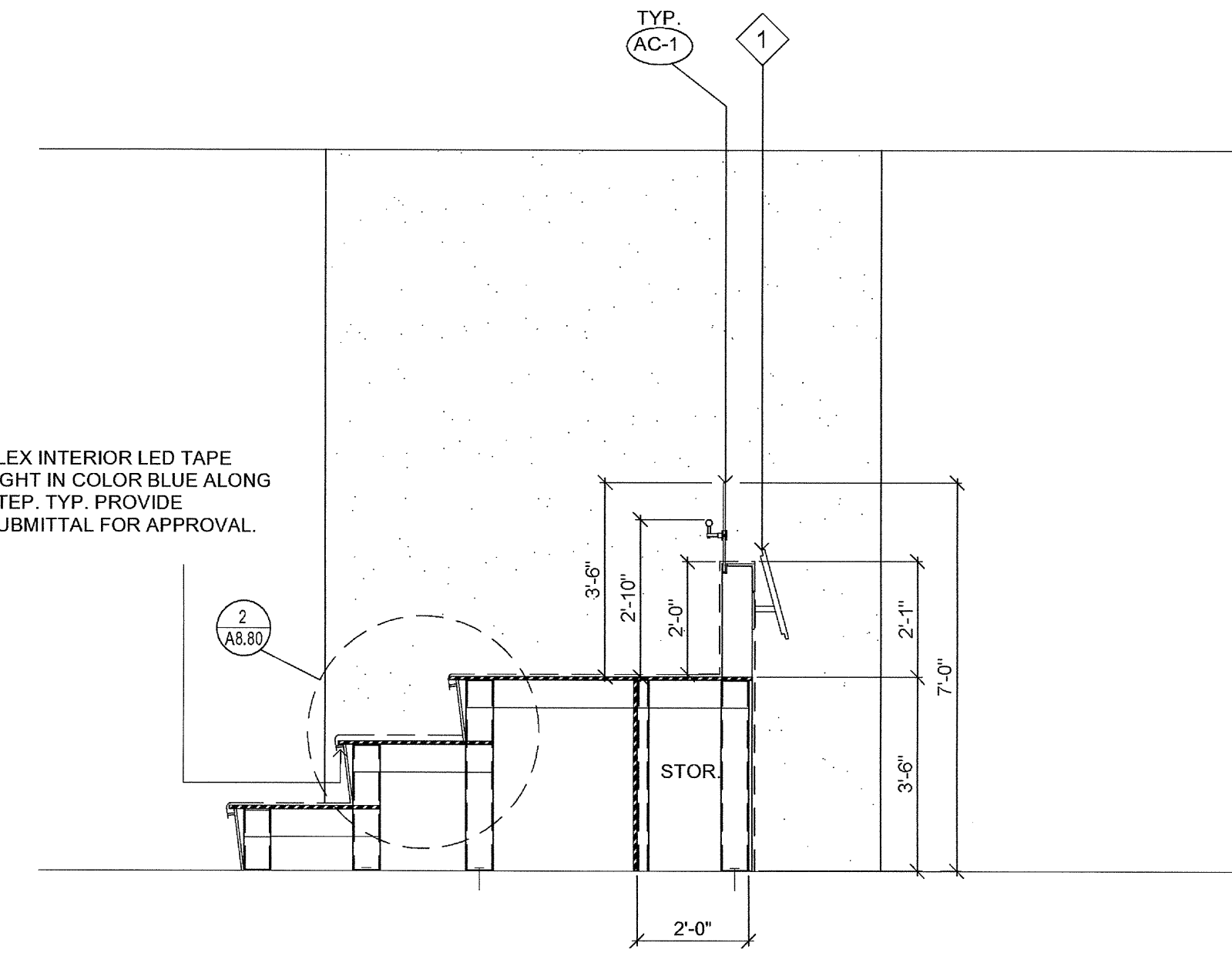
2 Bench Seating NE  
SCALE: 3/8" = 1'-0"



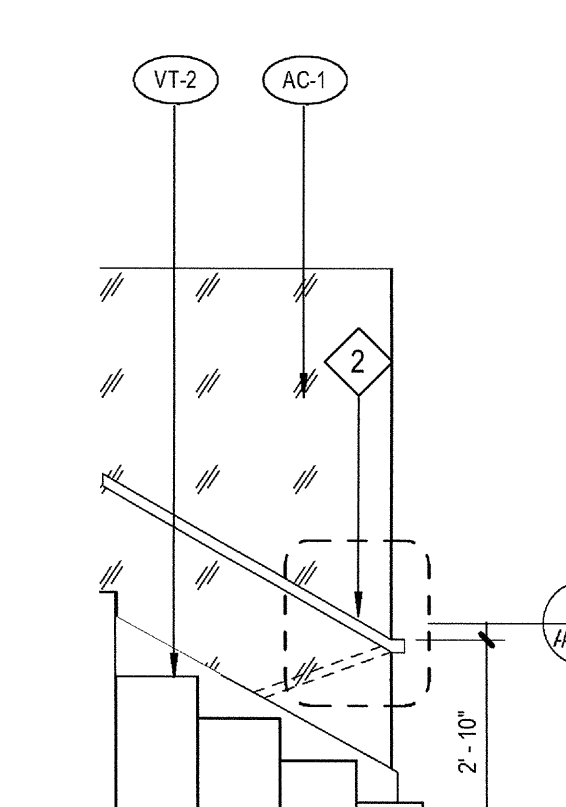
3 Bench Seating NE  
SCALE: 3/8" = 1'-0"



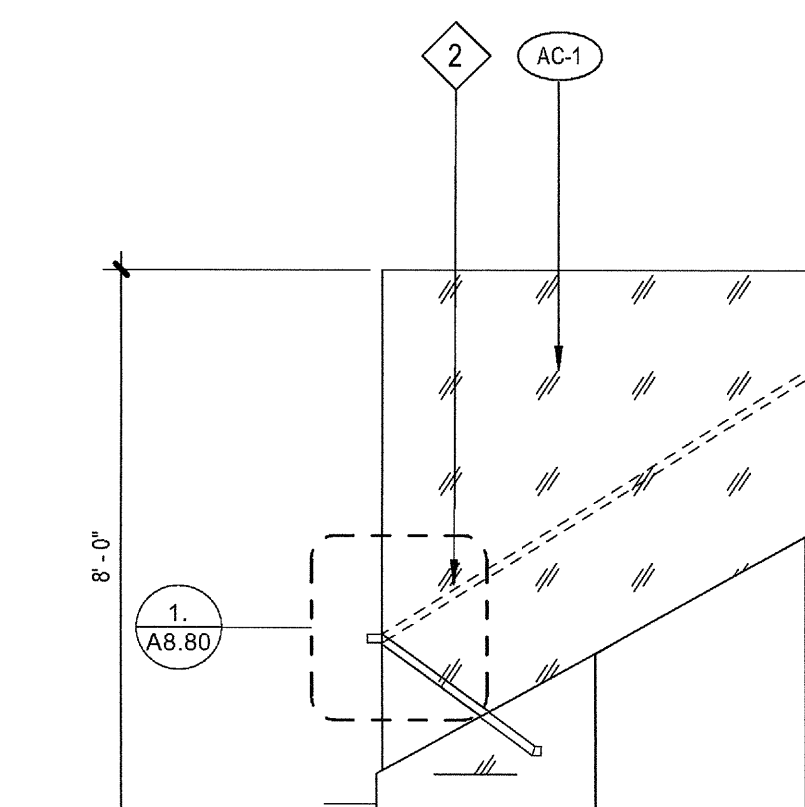
5 UNFOLDED ELEVATION  
SCALE: 3/8" = 1'-0"



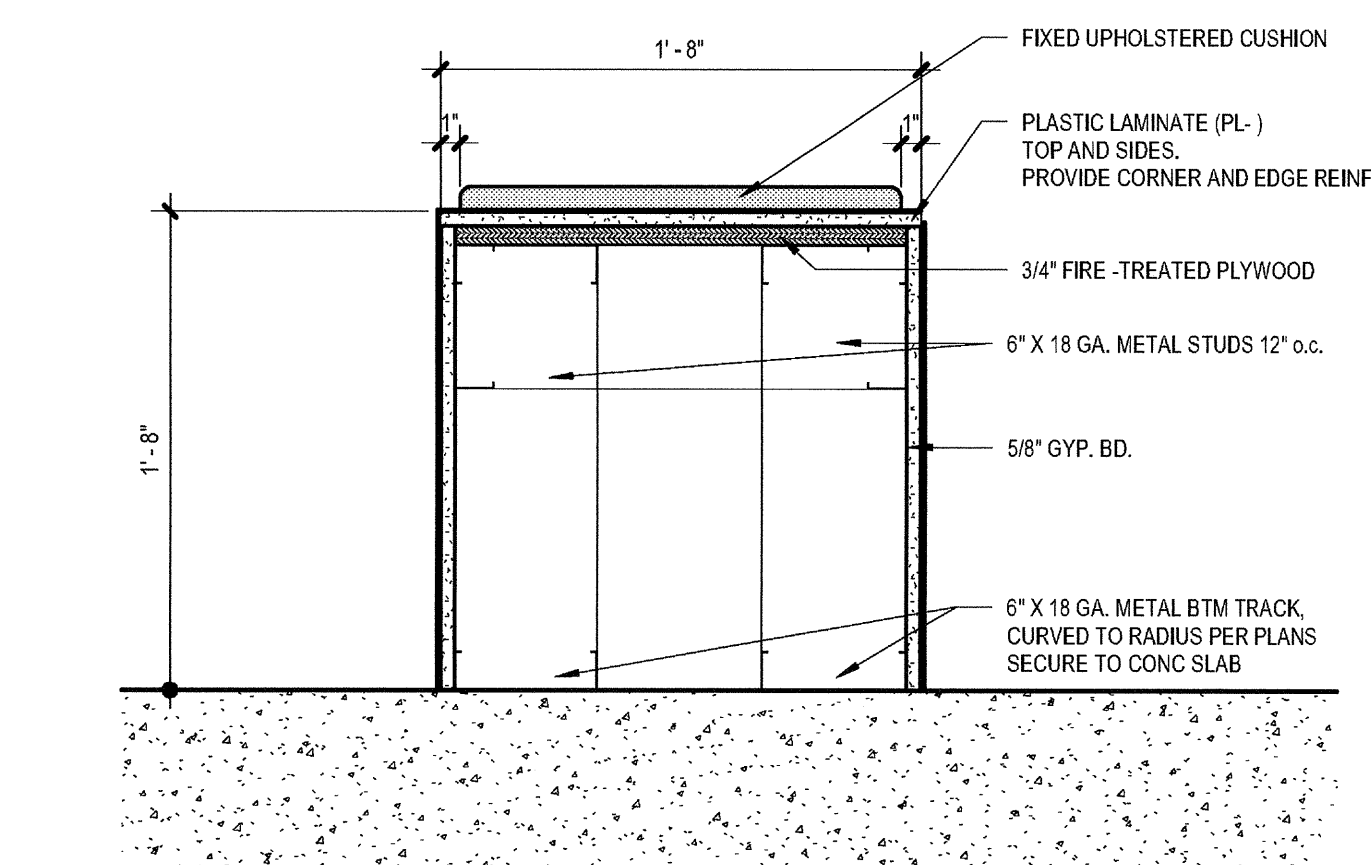
4 BENCH SEATING SECTION L1  
SCALE: 3/8" = 1'-0"



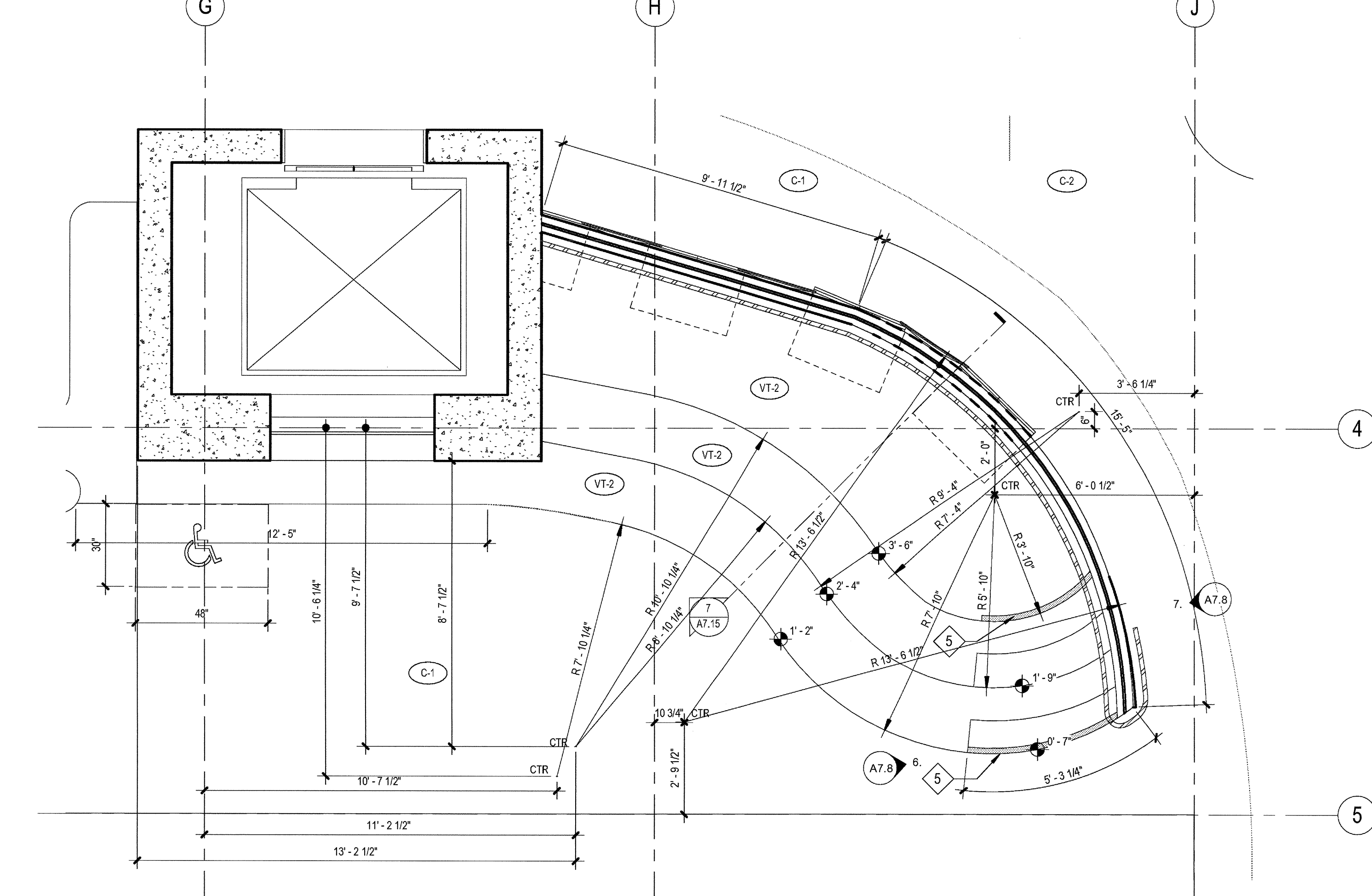
6 RAILING E  
SCALE: 3/8" = 1'-0"



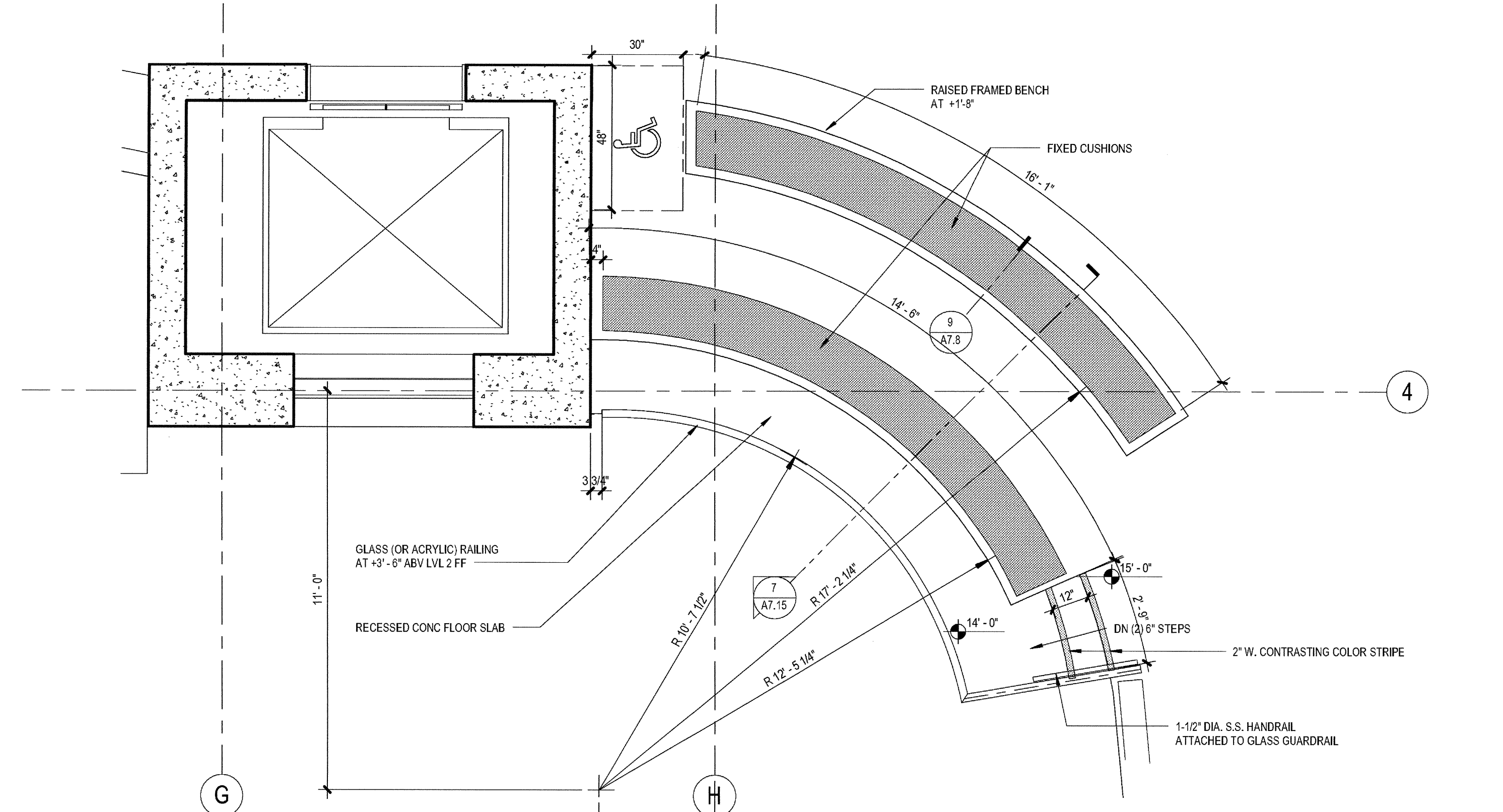
7 RAILING W  
SCALE: 3/8" = 1'-0"



9 VIEWING BENCH  
SCALE: 1 1/2" = 1'-0"



1 ENLARGED Bench Seating  
SCALE: 3/8" = 1'-0"



8 PLAN AT LVL 2 BLEACHERS  
SCALE: 3/8" = 1'-0"

**ELEVATION / SECTION GENERAL NOTES**

**REFERENCE POINTS:**  
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**METAL FINISHES:**  
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**INSULATION:**  
PROVIDE THE FOLLOWING R-VALUES AT EXTERIOR WALLS AND ROOF CONSTRUCTION SURROUNDING CONDITIONED SPACES IN THE BUILDING ENVELOPE U.O.N., ROOFS: R-30; WALLS: R-19; FLOOR OVERHANGS: R-19.

**WEATHER-TIGHTNESS:**  
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2	STAINLESS STEEL POLE
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4	DRINKING FOUNTAIN- REFER TO DETAIL 1/A8.70 FOR ACCESSIBILITY REQUIREMENTS
5	2" W. CONTRASTING COLOR ON TOP AND BOTTOM TREAD

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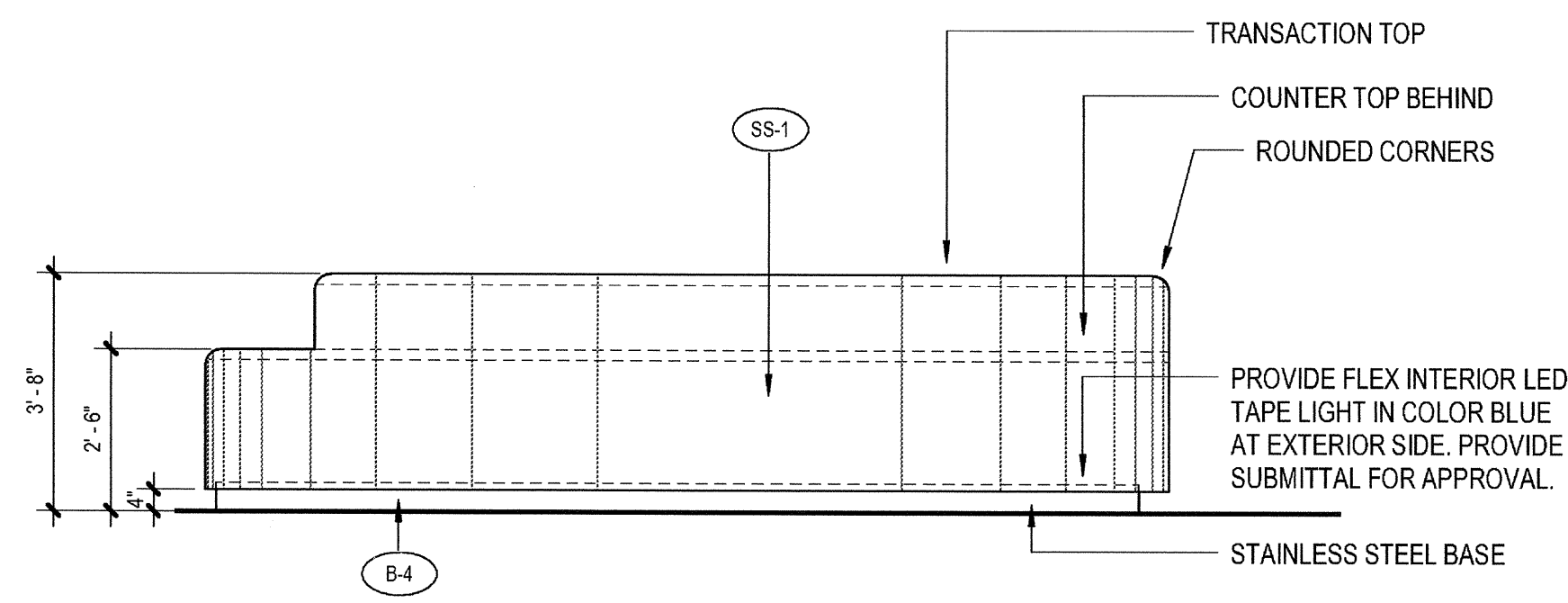
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12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:

PROJECT NO: 5432.00  
FILE NAME: 15BIM-Central\5432.00\_Arch-Central.rvt  
DRAWN BY: Author  
CHECKED BY: Checker  
PLOT DATE: 03-06-15  
TITLE: ENLARGED PLANS BENCH SEATING  
DRAWING NO: A7.8

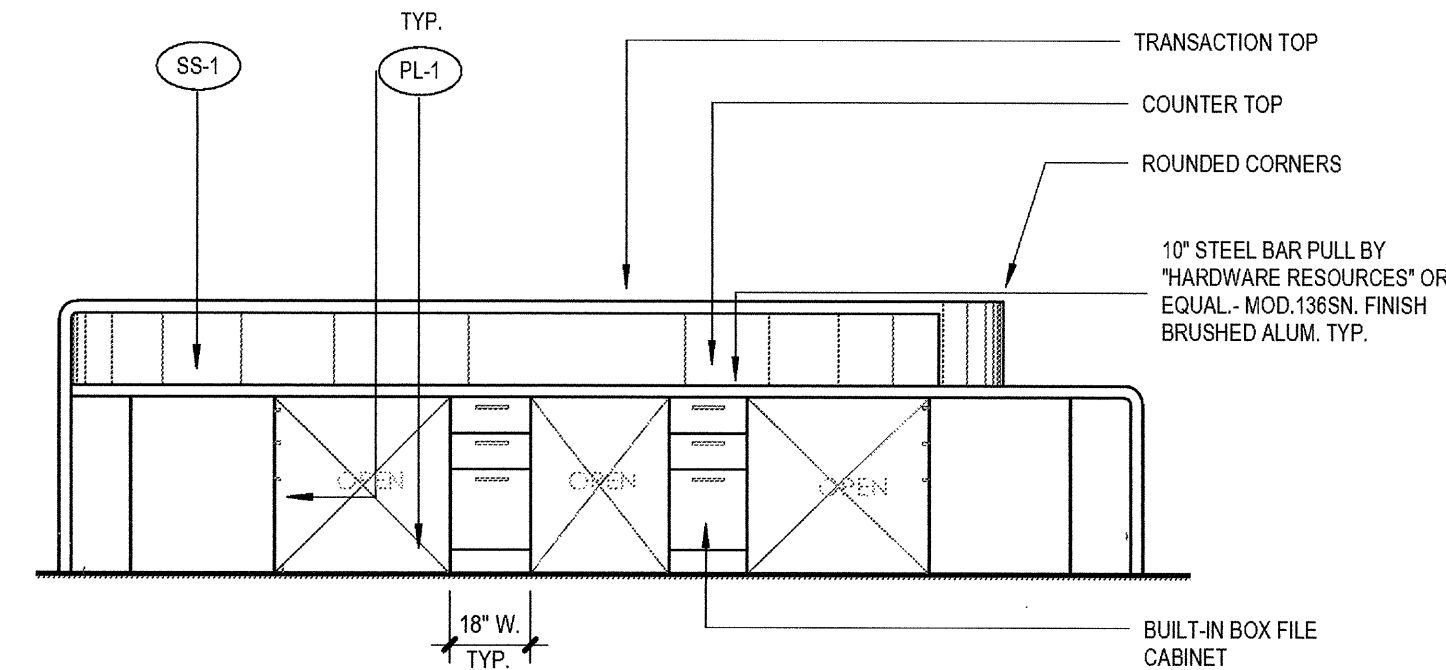
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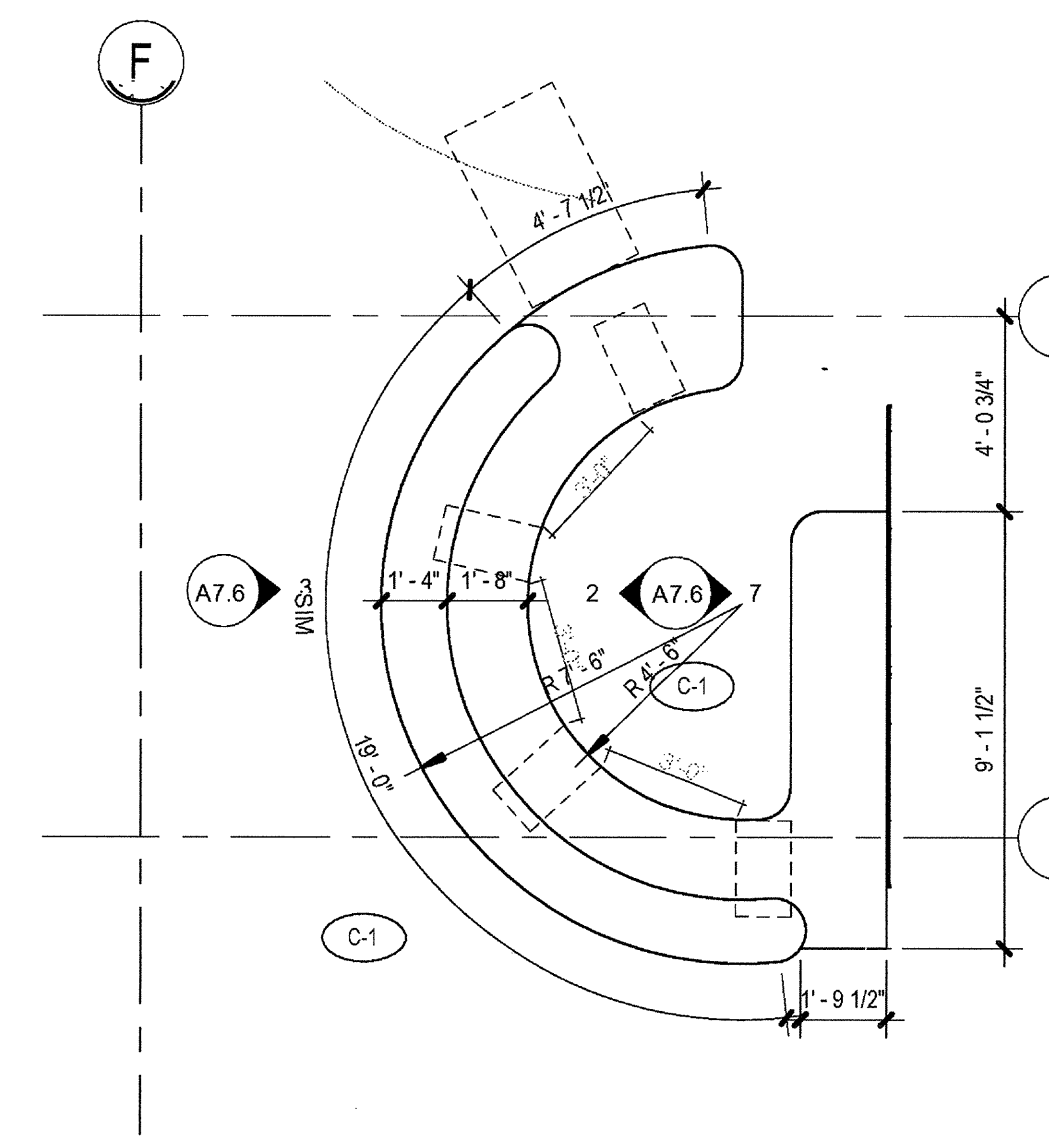




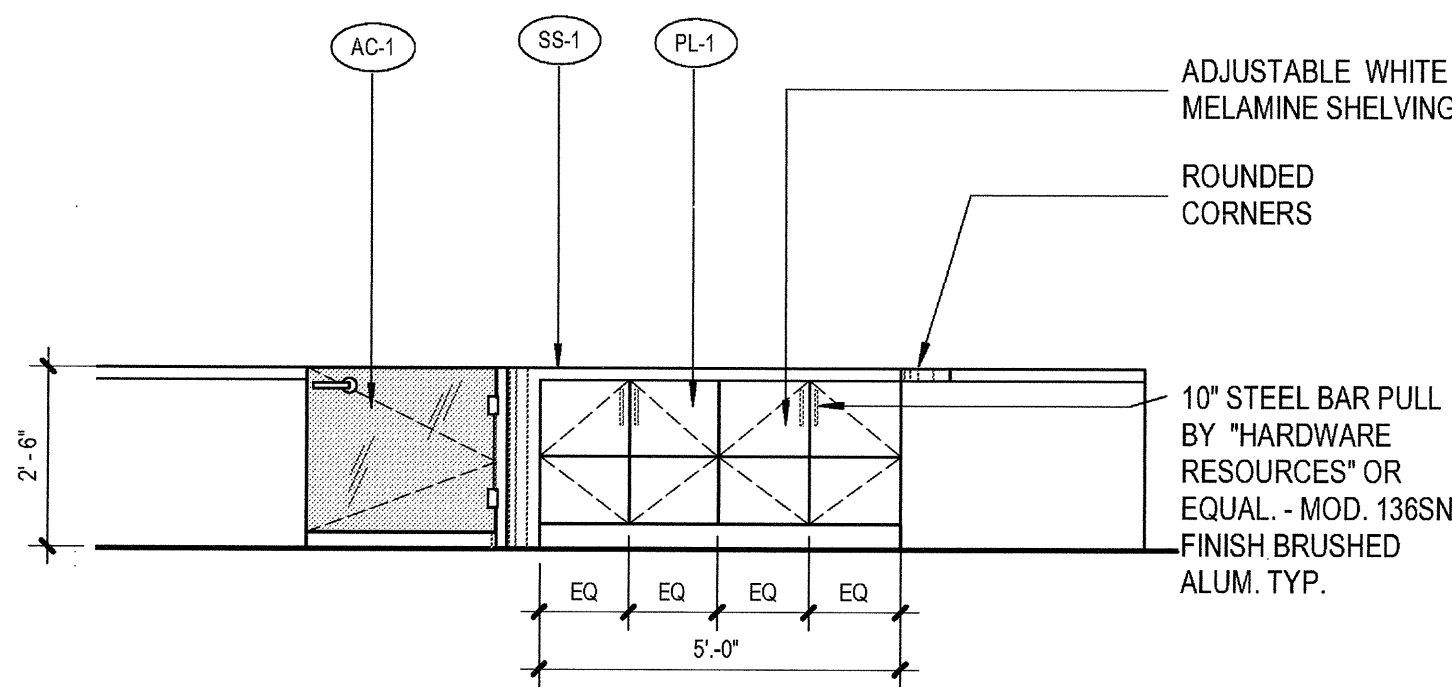
3 Reception Desk E  
SCALE: 3/8" = 1'-0"



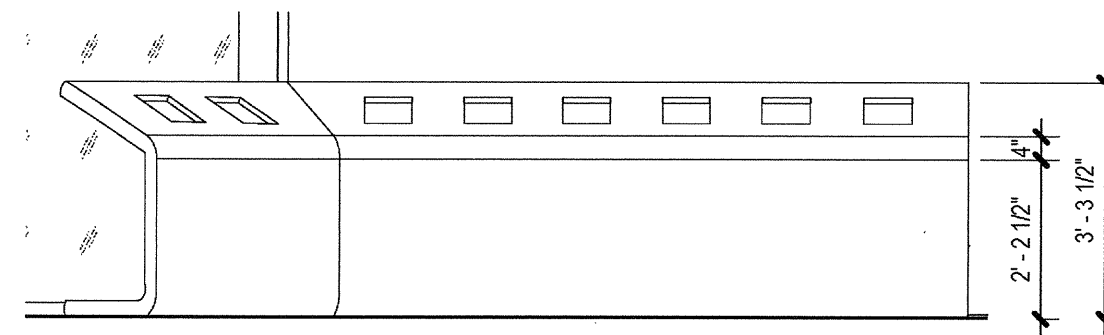
2 Reception Desk W  
SCALE: 3/8" = 1'-0"



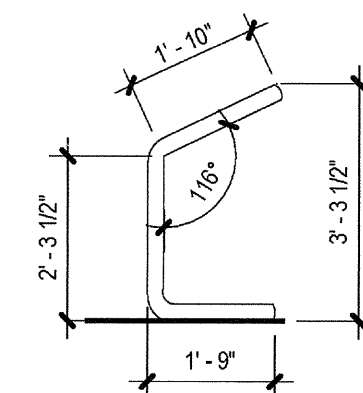
1 ENLARGED RECEPTION  
SCALE: 1/4" = 1'-0"



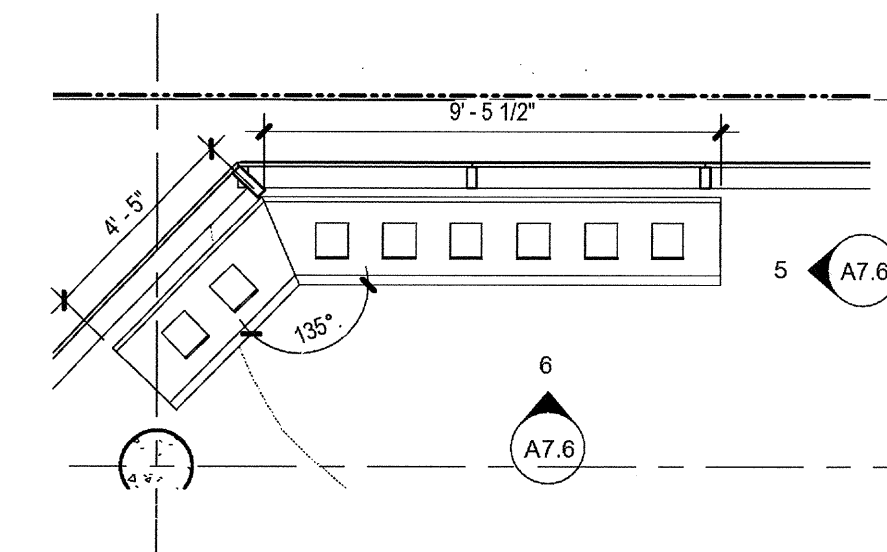
7 Reception Desk Interior E  
SCALE: 3/8" = 1'-0"



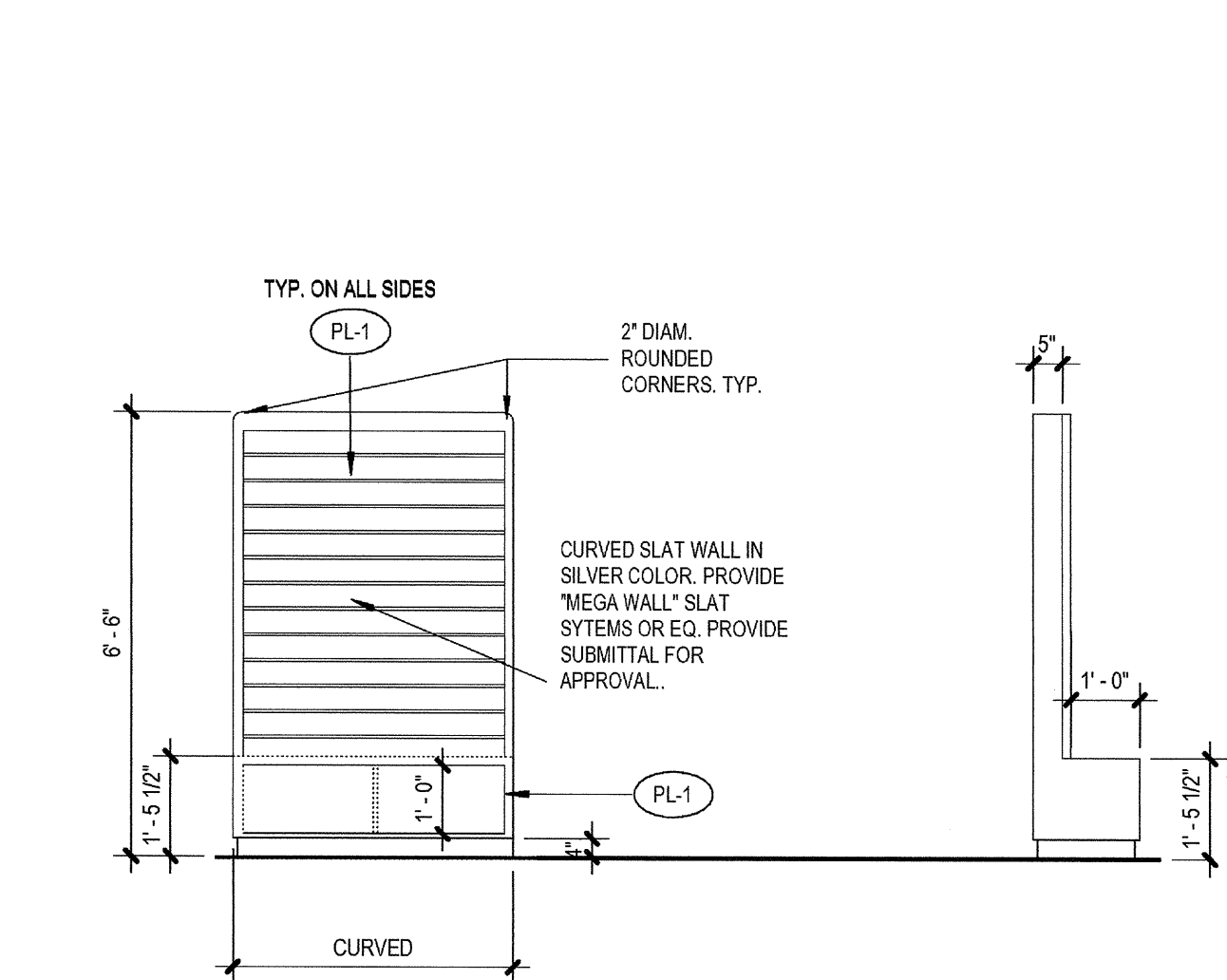
6 Ipads Reception N  
SCALE: 3/8" = 1'-0"



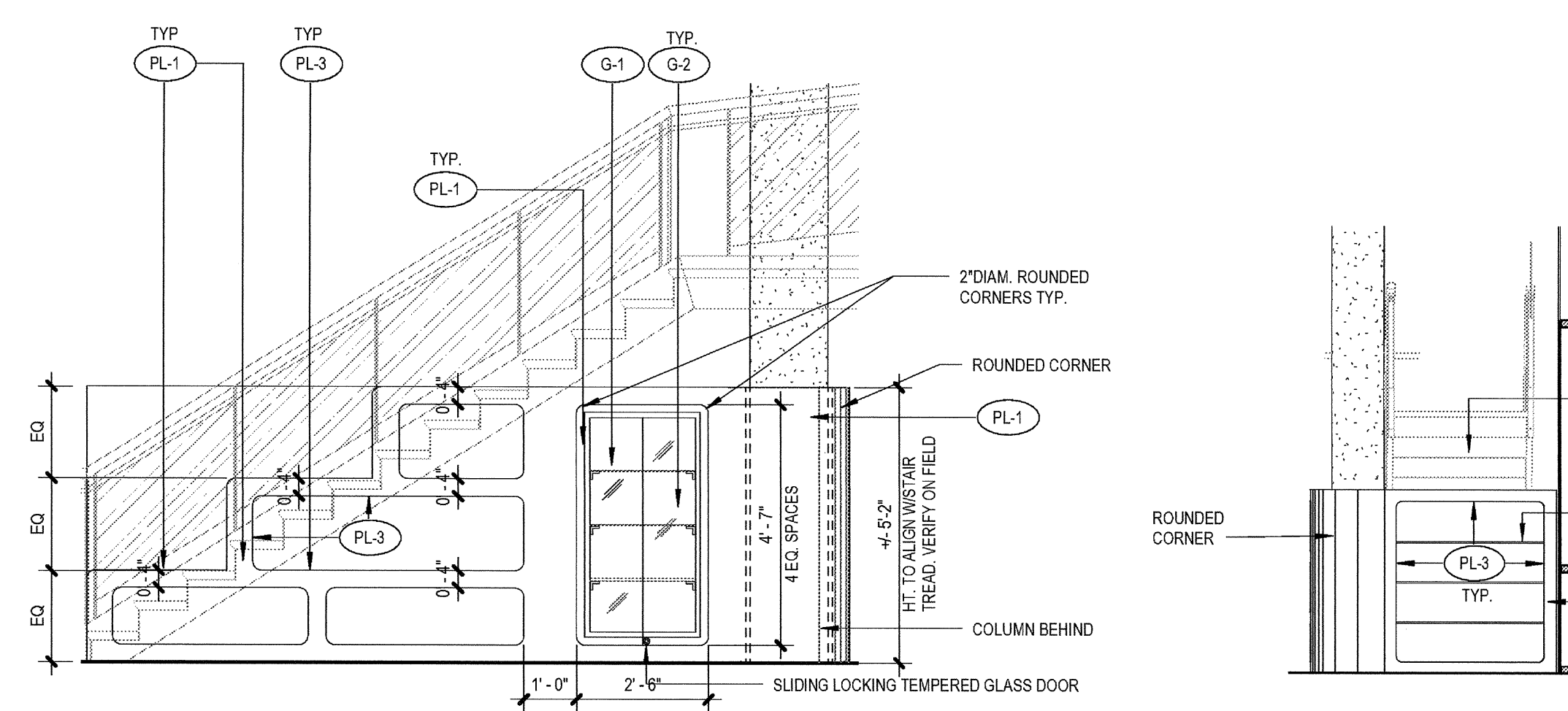
5 Ipads Reception profile  
SCALE: 3/8" = 1'-0"



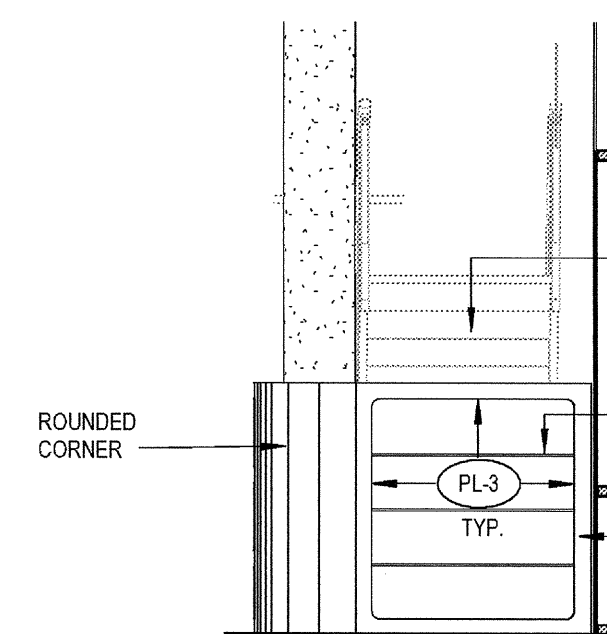
4 ENLARGED IPAD STATION  
SCALE: 1/4" = 1'-0"



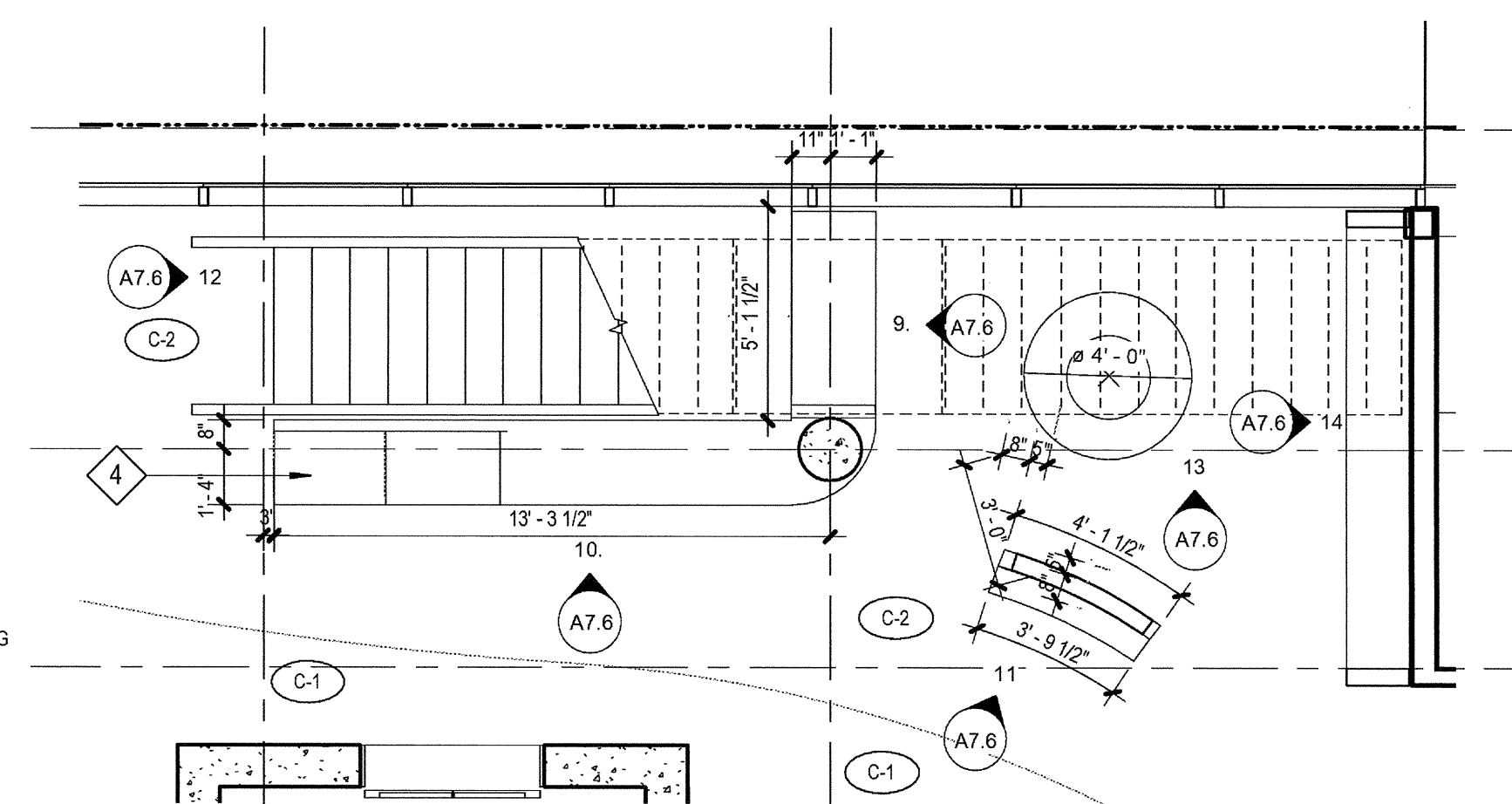
11 Retail 3  
SCALE: 3/8" = 1'-0"



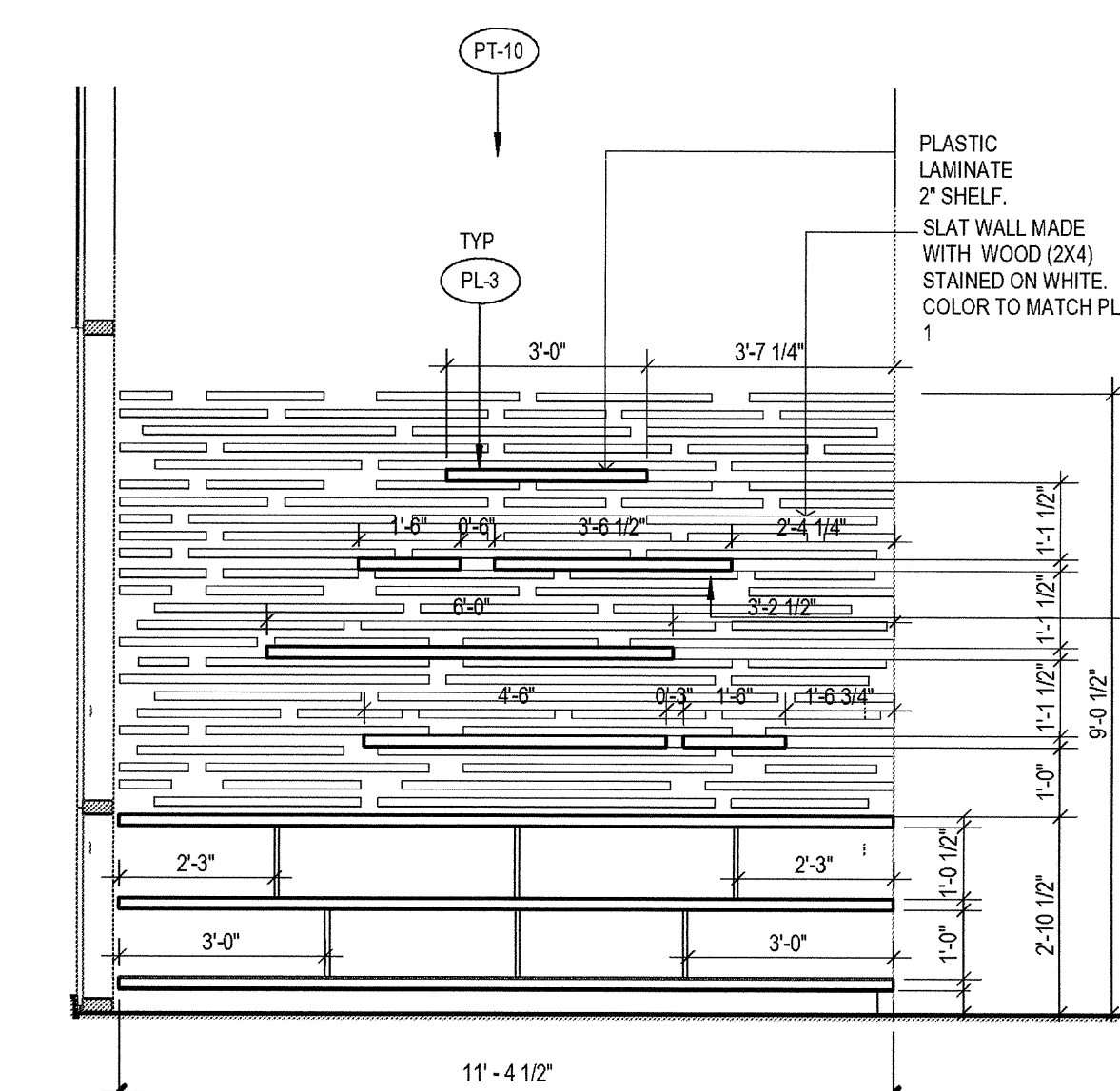
10. Retail 1 N  
SCALE: 3/8" = 1'-0"



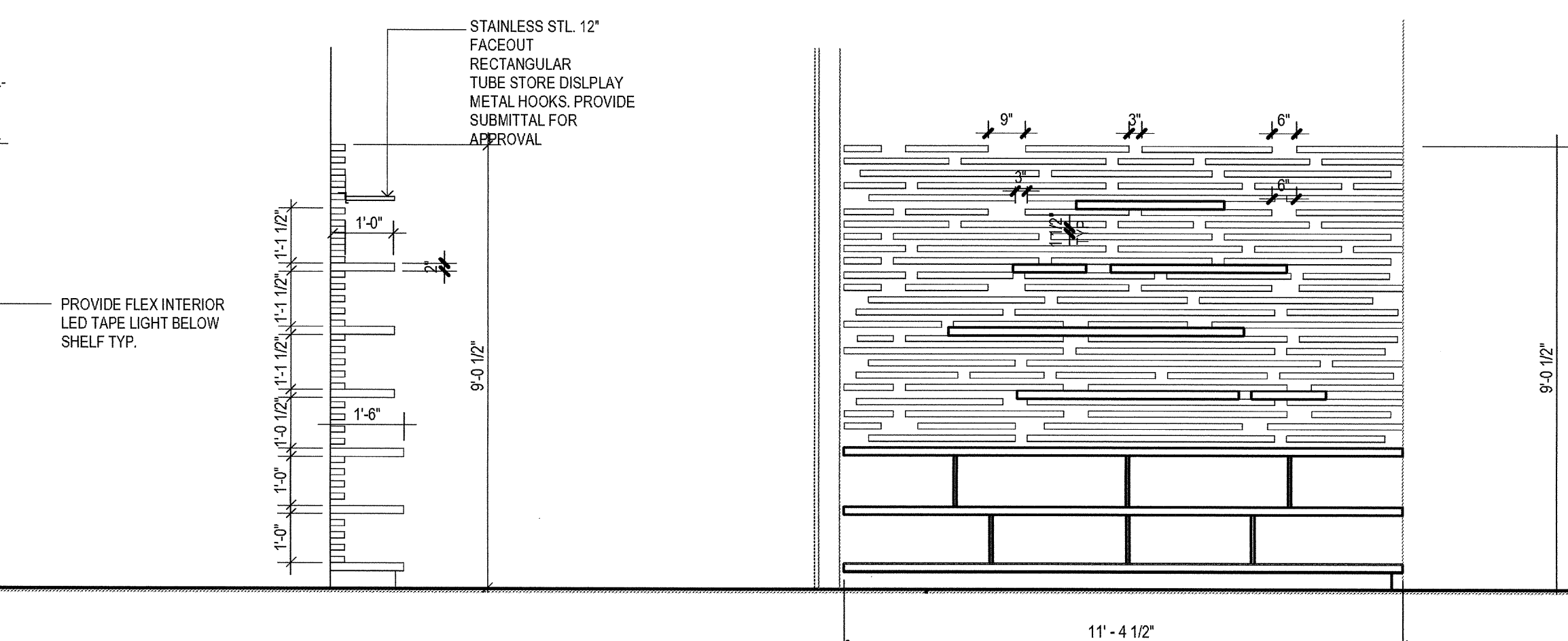
9. Retail 1 W  
SCALE: 1/4" = 1'-0"



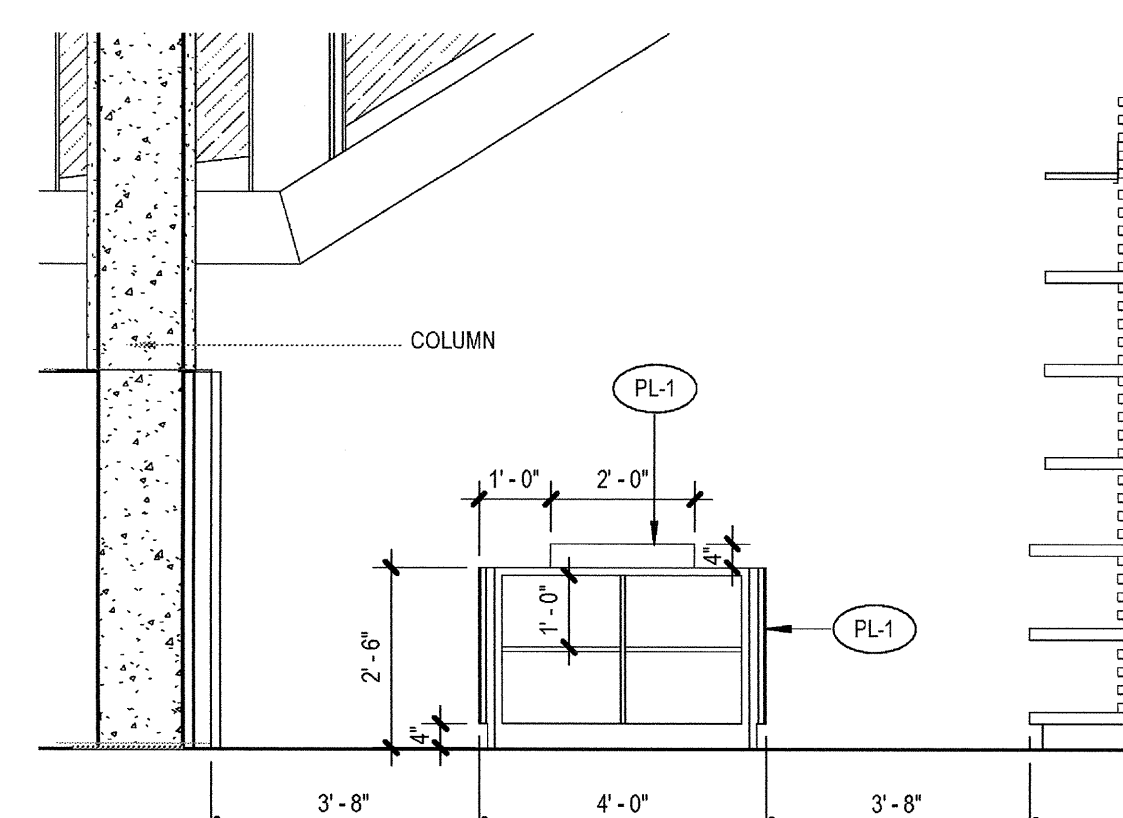
8 ENLARGED RETAIL  
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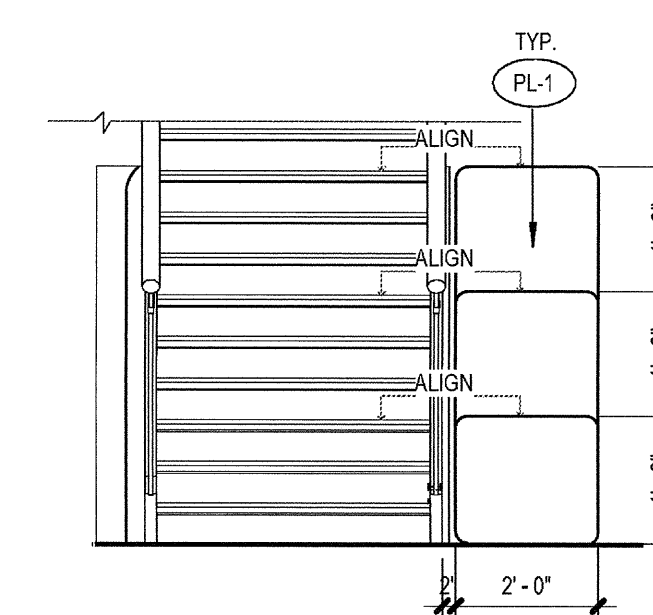
14 Retail 3 E  
SCALE: 3/8" = 1'-0"



13 Retail 4  
SCALE: 3/8" = 1'-0"



12 Retail 1 E  
SCALE: 3/8" = 1'-0"



ELEVATION / SECTION GENERAL NOTES

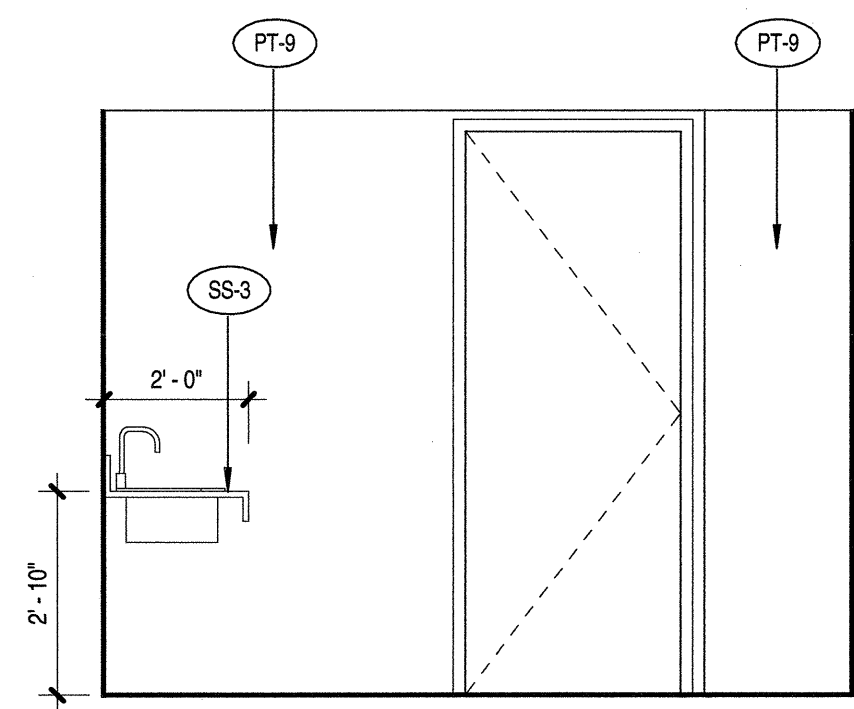
REFERENCE POINTS:  
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KEYNOTES

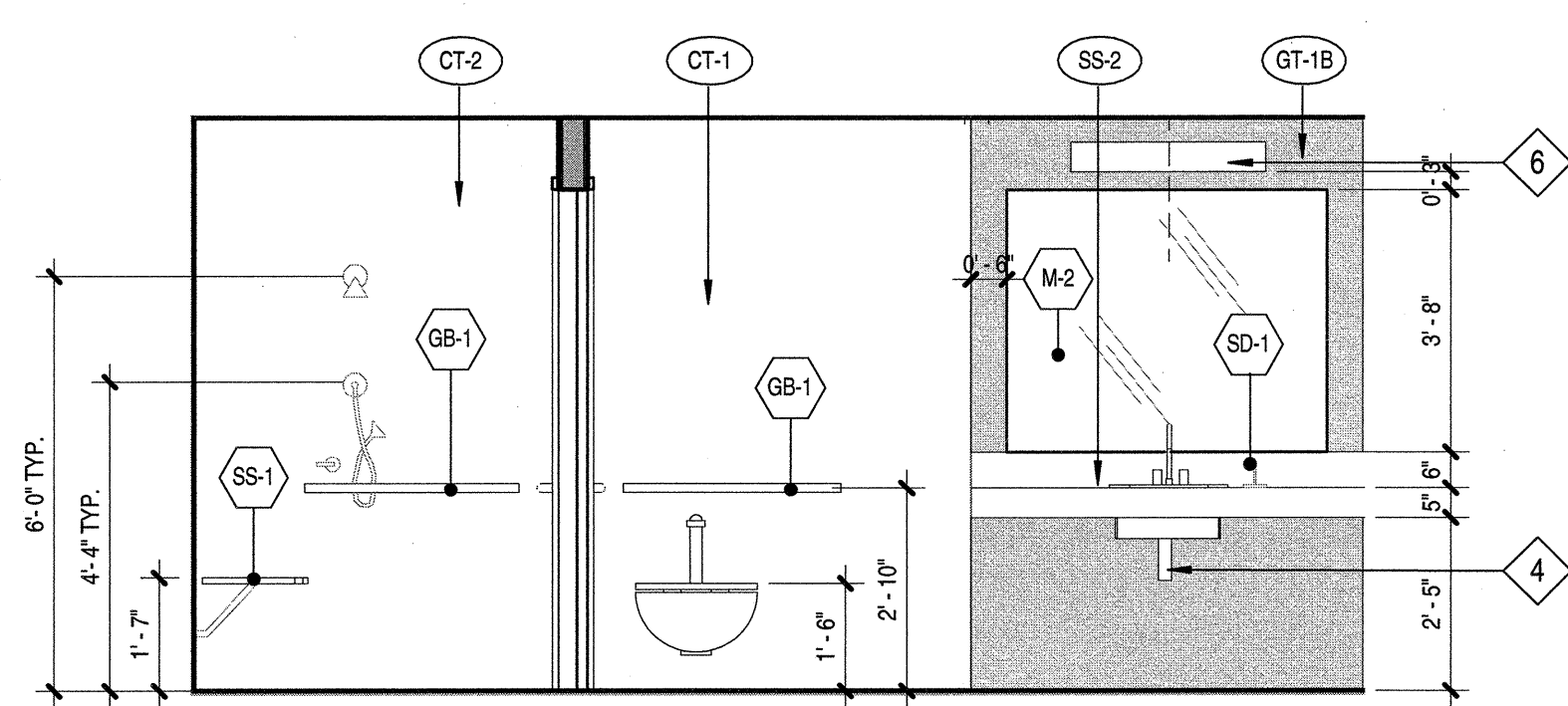
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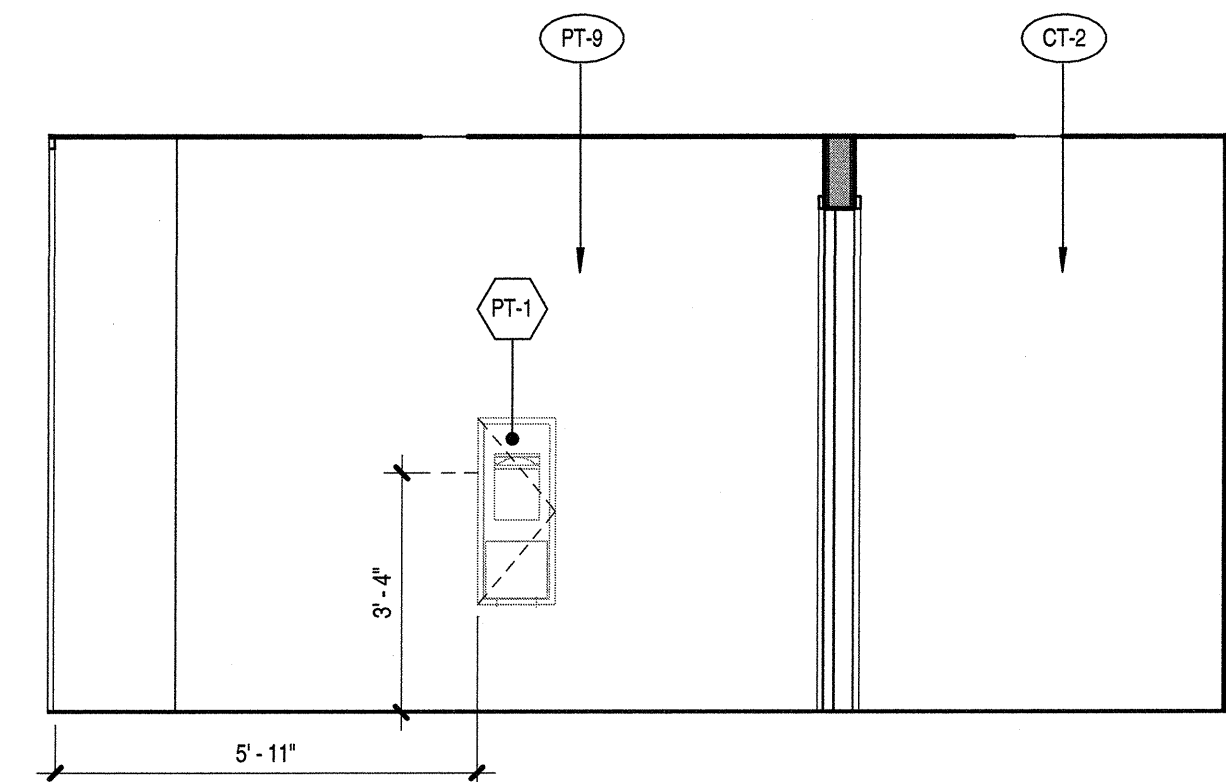




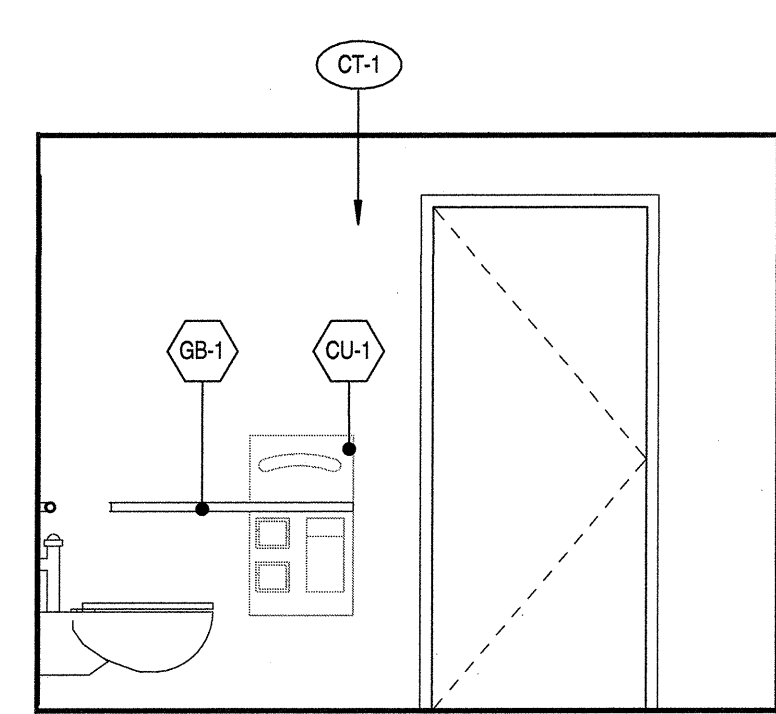
3. Men L3 W  
SCALE: 3/8" = 1'-0"



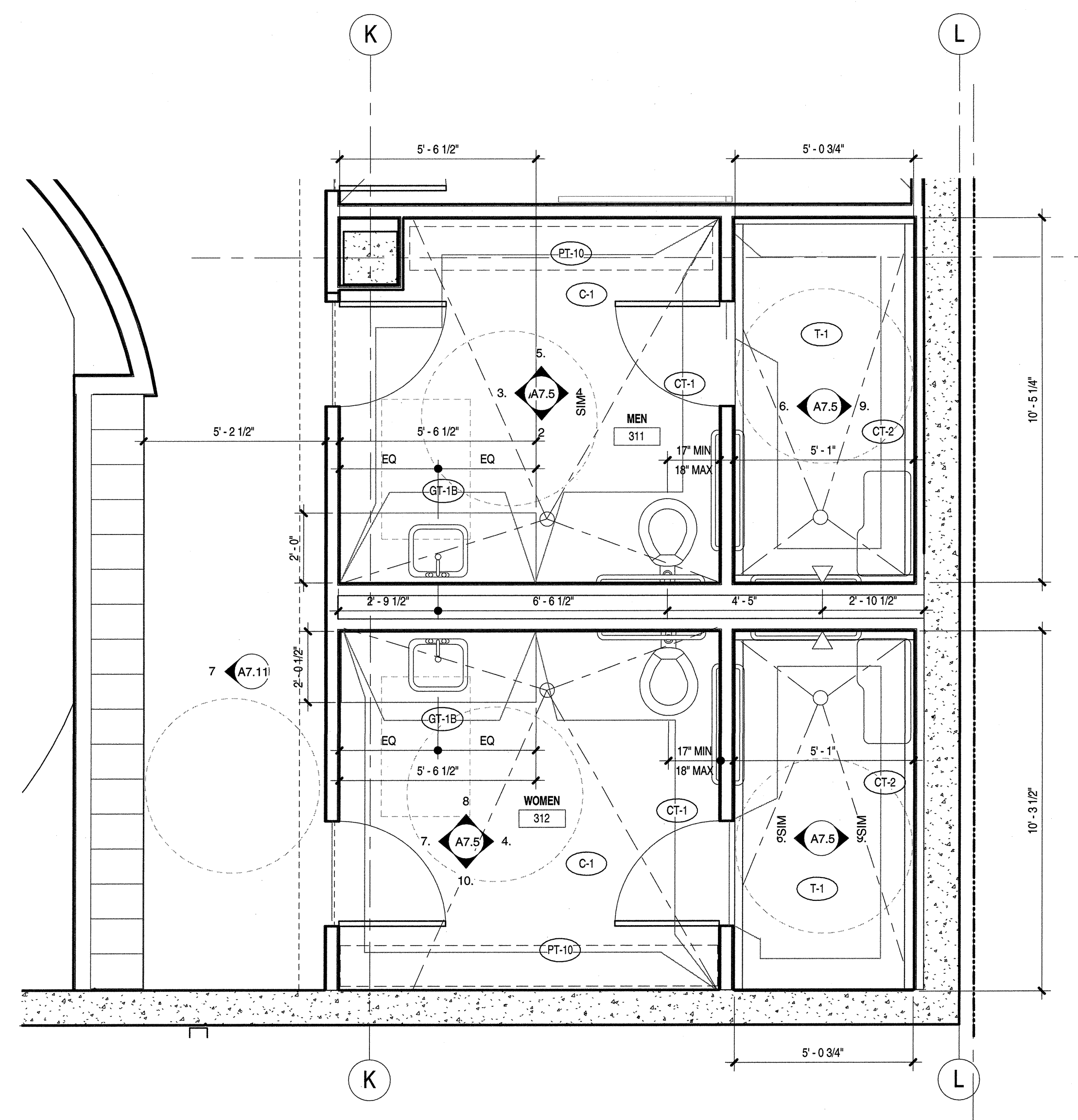
2. Men L3 S  
SCALE: 3/8" = 1'-0"



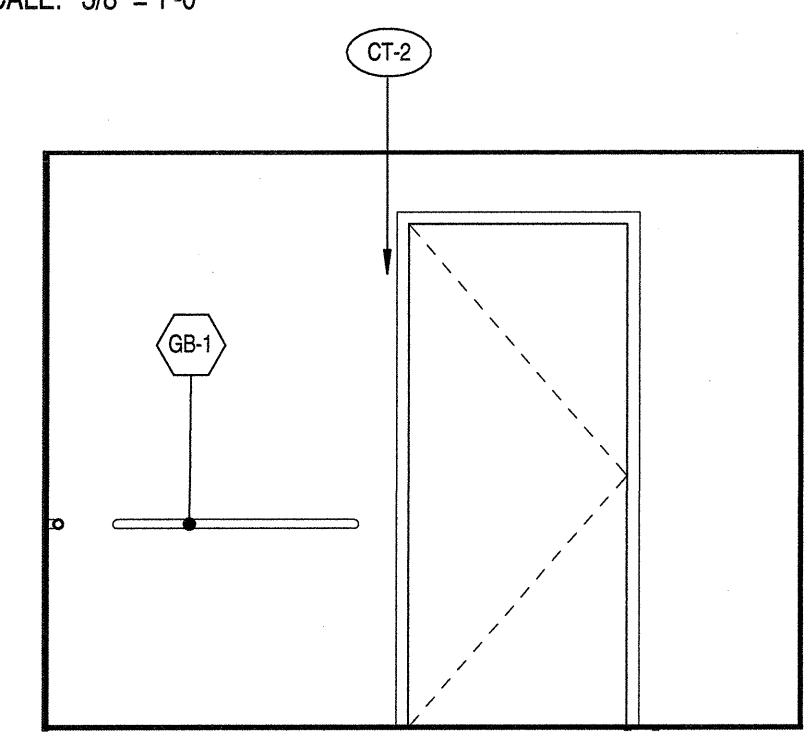
5. MEN L3 N  
SCALE: 3/8" = 1'-0"



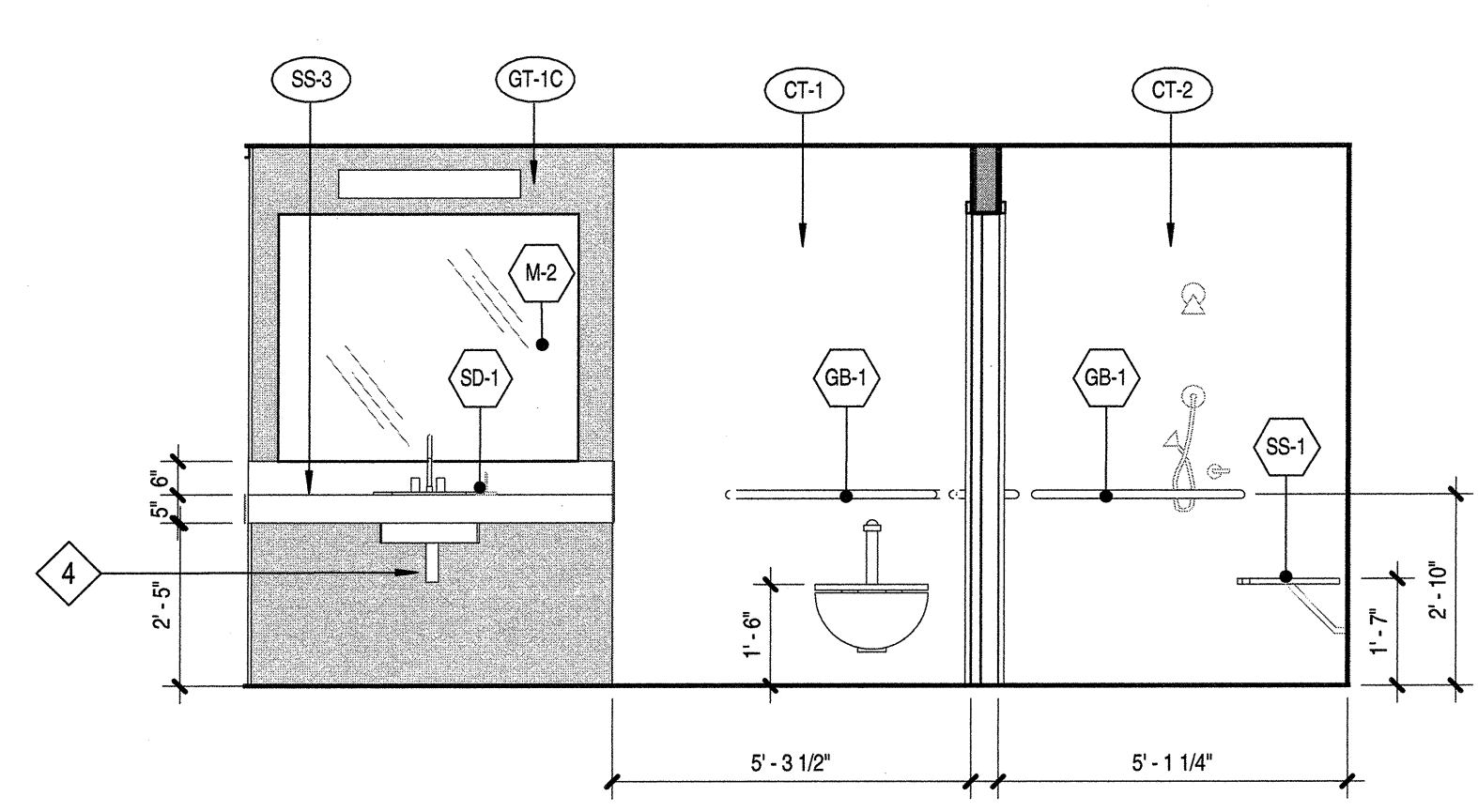
4. Women L3 E  
SCALE: 3/8" = 1'-0"



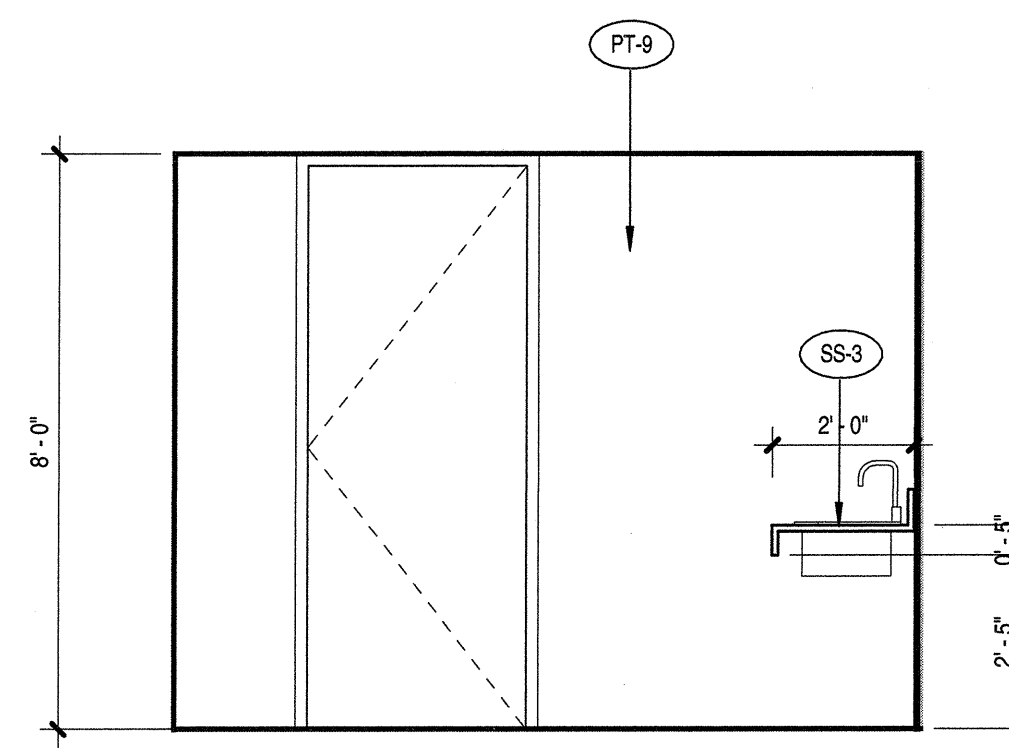
1. ENLARGED PLAN - SHOWER ROOMS LEVEL 3  
SCALE: 3/8" = 1'-0"



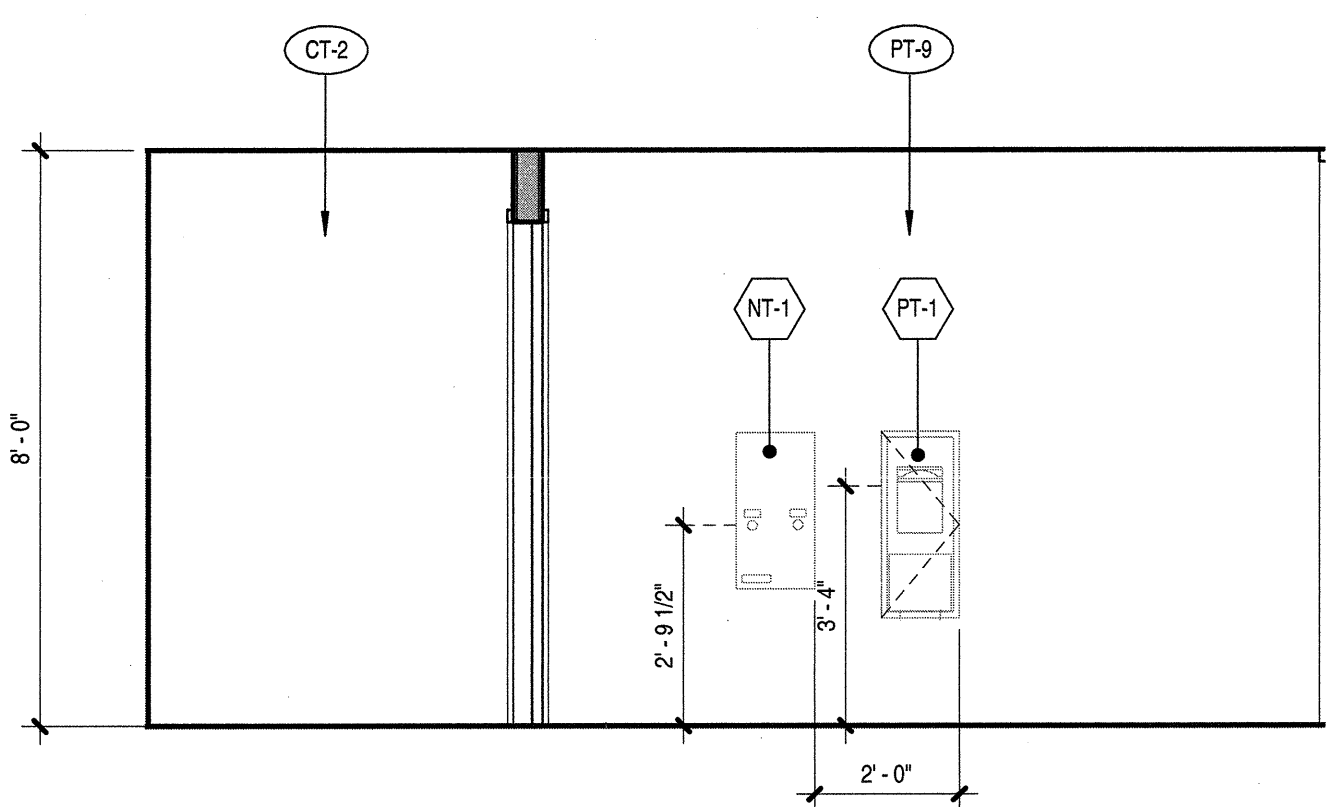
6. Men Shower L3 W  
SCALE: 3/8" = 1'-0"



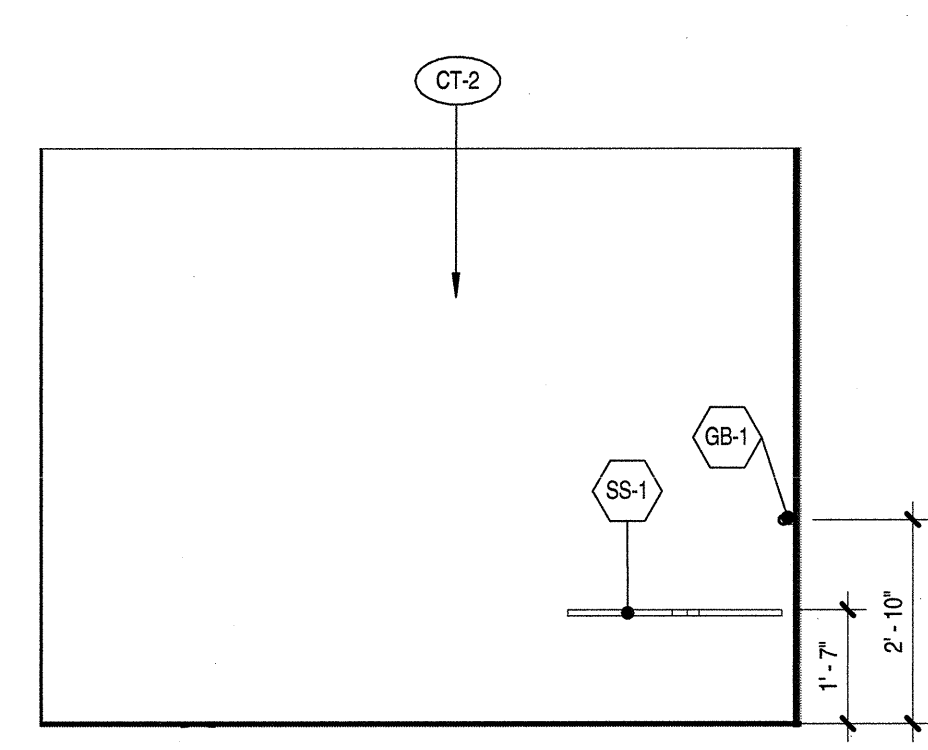
8. Women L3 N  
SCALE: 3/8" = 1'-0"



7. Women L3 W  
SCALE: 3/8" = 1'-0"



10. Women L3 S  
SCALE: 3/8" = 1'-0"



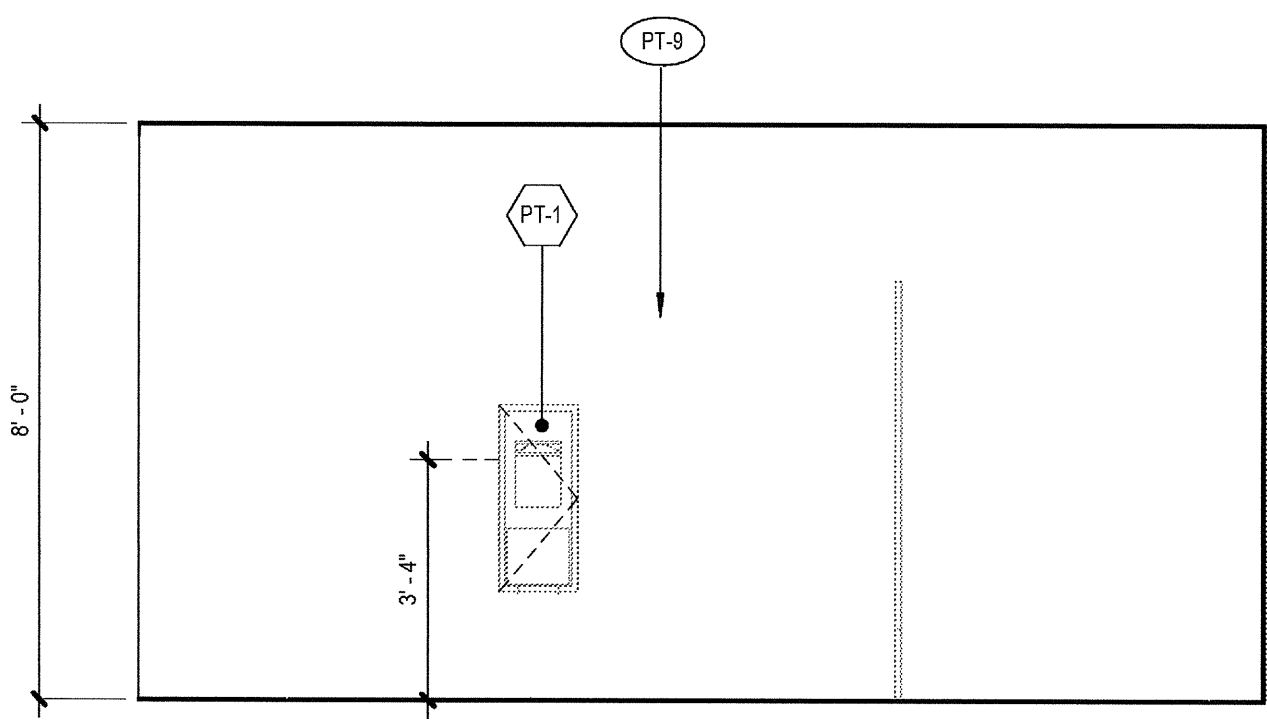
9. MEN SHOWER L3 E  
SCALE: 3/8" = 1'-0"

RESTROOM TYPICAL DETAILS		
DESCRIPTION	DETAIL	
ACCESSIBLE RESTROOM FIXTURE CLEARANCES	2/A8.60	
ACCESSIBLE MOUNTING HEIGHTS	11/A8.60	
WALL BACKING	15/A8.60	
GRAB BAR MOUNTING	12/A8.60	
CERAMIC TILE FLOORS, FINISH SHALL BE SLIP-RESISTANT (0.6 COEFFICIENT OF FRICTION MAXIMUM WET OR DRY), SHALL SLOPE BETWEEN 1% AND 2% MAXIMUM TO DRAIN(S), AND DRAINS SHALL HAVE 1/2" MAXIMUM OPENINGS IN ANY DIRECTION.	4/A8.60 15/A8.60	
CERAMIC TILE WALLS, SHALL BE CONTINUOUS AROUND ALL WALLS TO MATCH ELEVATIONS SHOWN. USE SANITARY CERAMIC TILE COVE BASE W 3/8" MINIMUM RADIUS, BULLNOSE TRIM AT ALL EDGES AND ALL OUTSIDE CORNERS.	9/A8.60 10/A8.60	
STONE THRESHOLD, MARBLE, COLOR: GREY	5/A8.60	
LAVATORY COUNTERTOP	3/A8.60	
RESTROOM SIGNAGE	RRW/A8.71 RRD/A8.71	
ACCESSORY LEGEND		DETAIL BOBRICK MODEL #
1 1/2" DIAMETER GRAB BAR, 1 @ 36" LONG, 1 @ 42" LONG	12/A8.60	B-6897
SOAP DISPENSER, LAVATORY MOUNTED	-	B-8226
SOAP DISPENSER, WALL-MOUNTED	-	B-2111
SOAP DISH, RECESSED	-	B-4380
MIRROR, 18" WIDE x 36" HIGH	-	B-290
FRAMELESS MIRROR, SIZE PER ELEVATIONS	-	-
PAPER TOWEL DISPENSER / WASTE RECEPTACLE, SEMI-RECESSED (NOTE: 8" STUD CAVITY REQUIRED)	-	B-3944
COMBINATION UNIT WOMEN'S - TOILET TISSUE, SEAT COVER, NAPKIN DISPOSAL	-	B-357 B-3574
COMBINATION UNIT MEN'S - TOILET TISSUE, SEAT COVER	-	B-347 B-3474
"LAV GUARD" BY TRUEBRO, INC. (800) 340-5969 PROVIDE UNDER EACH LAVATORY, COLOR: BLACK	-	N/A
TOILET TISSUE DISPENSER, MULTI-ROLL, SURFACE-MOUNTED	-	B-2888
HAND DRYER, SURFACE-MOUNTED	-	B-750
NAPKIN / TAMPON VENDOR, RECESSED	-	B-3706
DIAPER CHANGING STATION, SURFACE-MOUNTED	-	B-2210
MOP AND BROOM HOLDERS / SHELF, 44" LONG	21/A8.60	B-239
SHOWER SEAT, FOLDING	24/A8.60	B-5181
SHOWER CURTAIN / HOOKS / ROD	-	B-204 B-207
ROBE HOOK	-	B-2116
30" X 48" CLEAR WHEELCHAIR SPACE		
60" DIA. WHEELCHAIR TURNING SPACE		
KEYNOTES		DETAIL
1 REFER TO FINISH LEGEND SHEET A4.0 FOR FINISH SPECIFICATIONS	-	
2 STAINLESS STEEL PARTITIONS		
3 STAINLESS STEEL URINAL PARTITIONS		
4 PROVIDE BLACK LAV GUARD		
5 CENTER MIRROR AND GLASS TILE (CUT AT SIDES AS NEEDED), CUT SIDES OF MIRROR TO ALIGN WITH TILE (1 TILE IN)		
6 WALL SCONCE - REFER TO RCP'S FOR SPECIFICATIONS, CENTER ABOVE COUNTER		

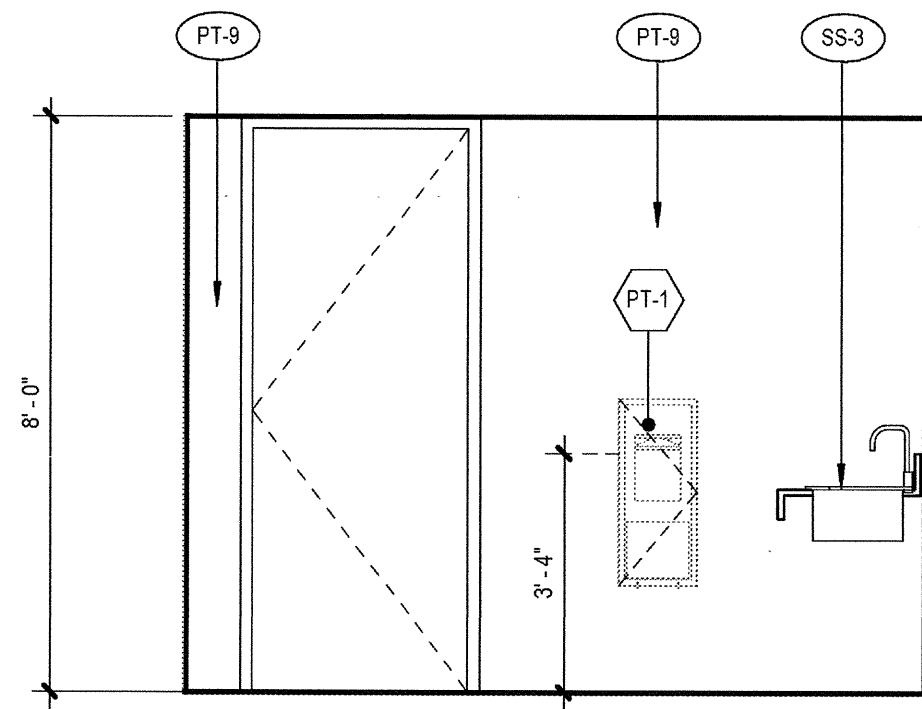
**carrierjohnson + CULTURA**  
 architecture + environments + brand strategy + graphics  
 1301 third avenue san diego ca 92101  
 phone 619.239.2353 | fax 619.239.6277

AIRBORNE SAN DIEGO  
 1401 IMPERIAL AVENUE  
 SAN DIEGO CA. 92101

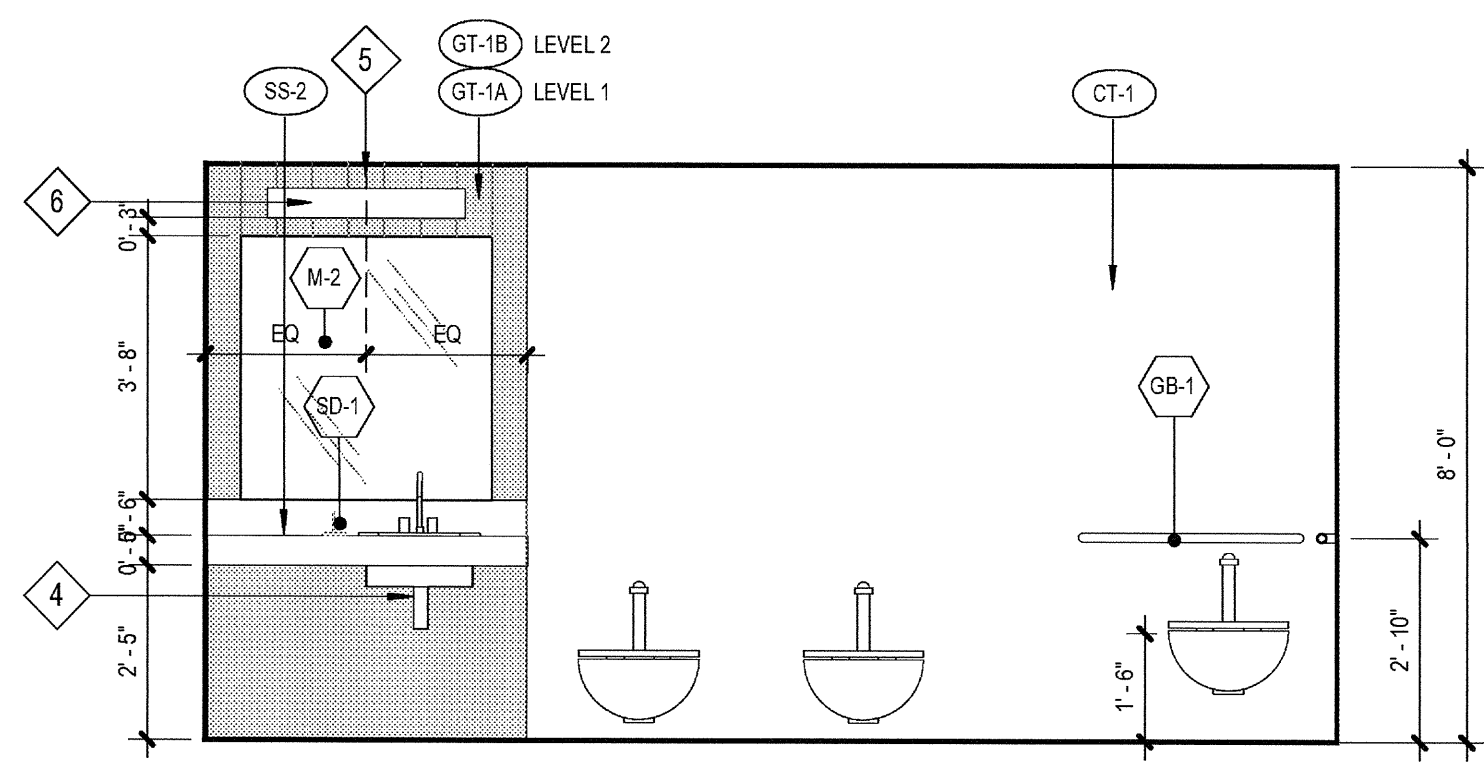
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**ENLARGED PLAN RESTROOM LEVEL 3**  
 DRAWING NO: **A7.5**



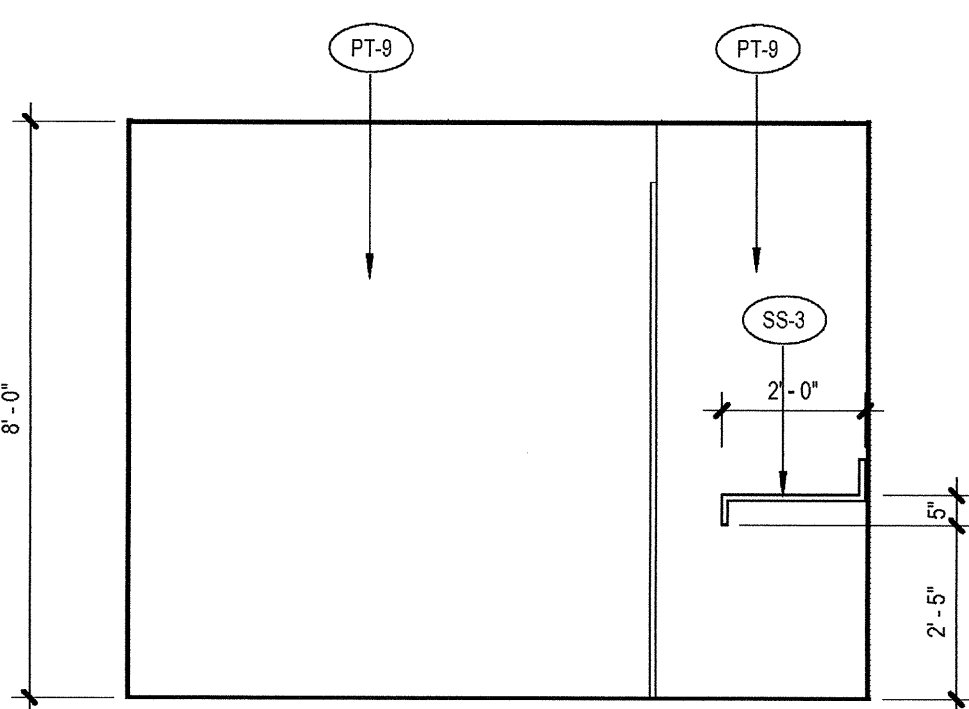
3. Men L1 N  
SCALE: 3/8" = 1'-0"



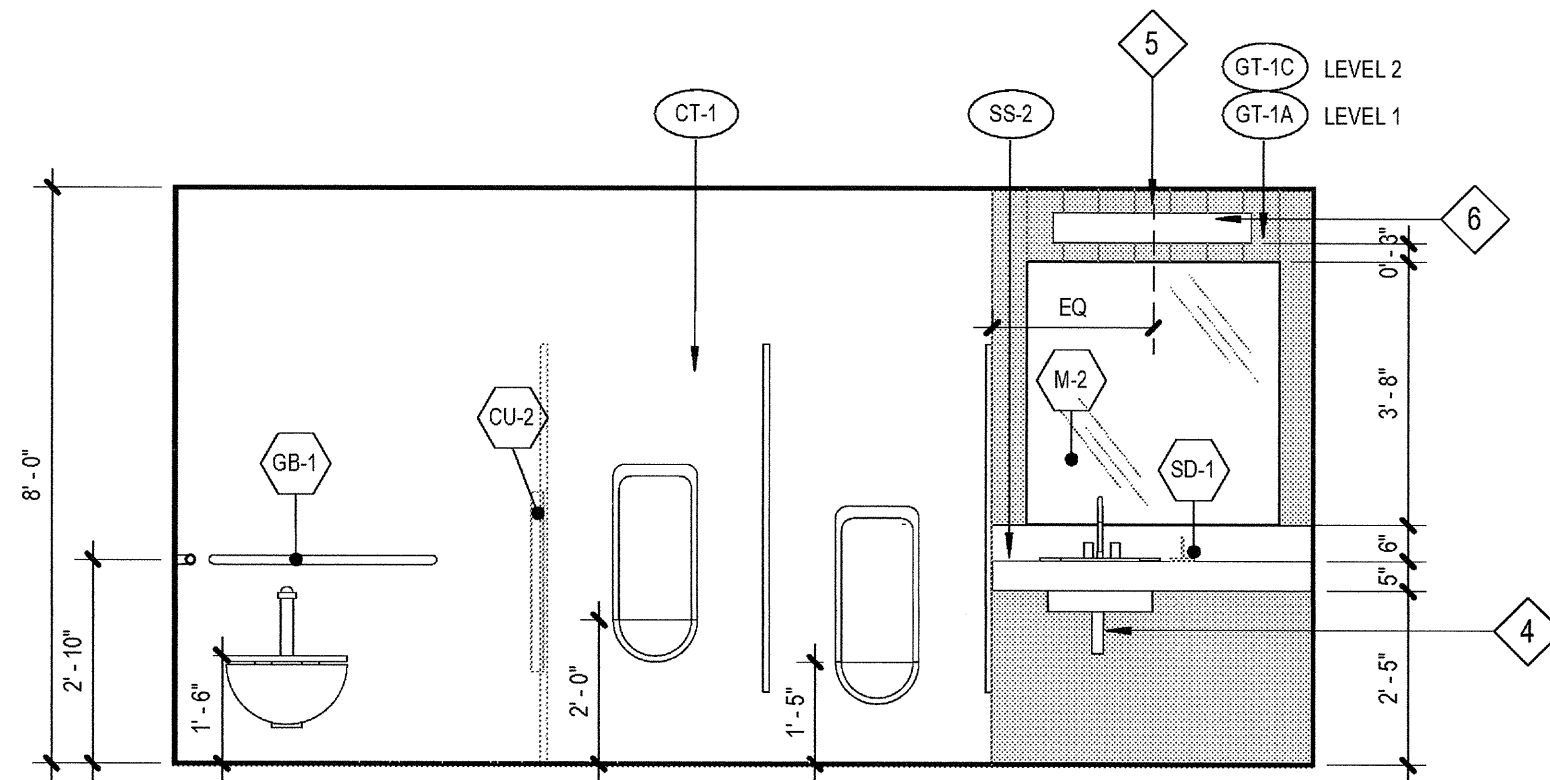
6. Women L1 W  
SCALE: 3/8" = 1'-0"



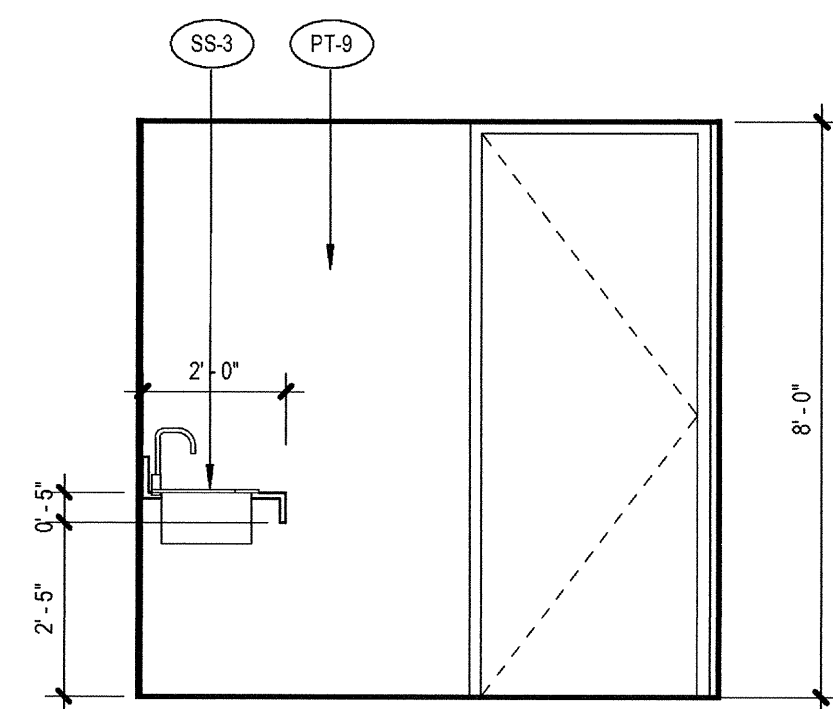
9. Women L1 N  
SCALE: 3/8" = 1'-0"



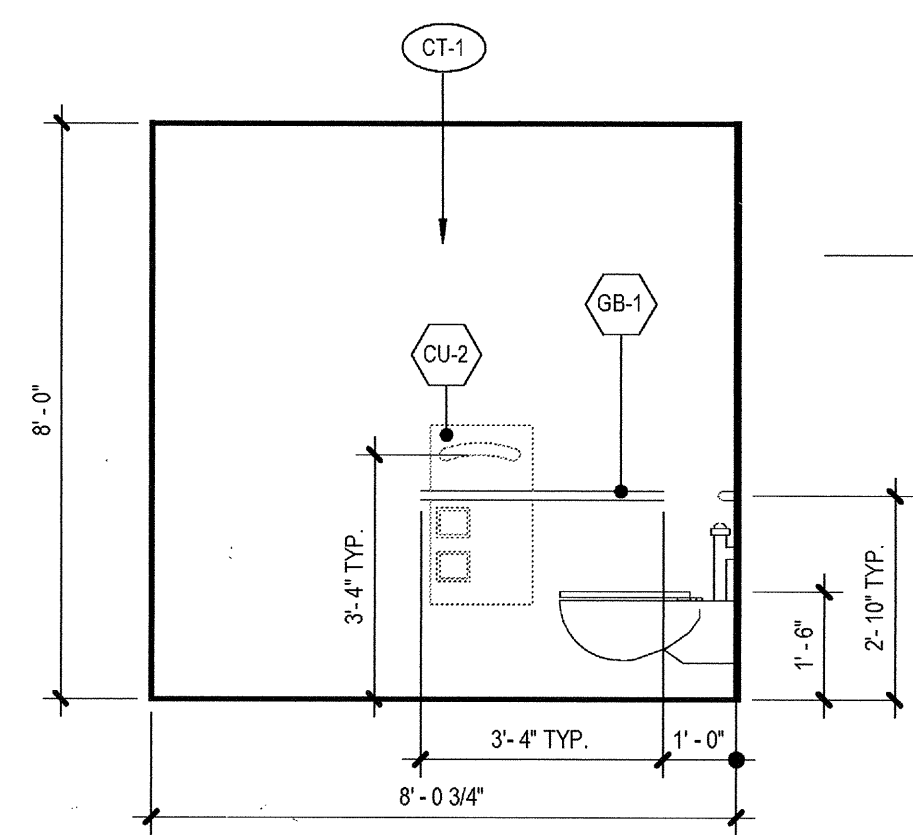
12. Women L2 W  
SCALE: 3/8" = 1'-0"



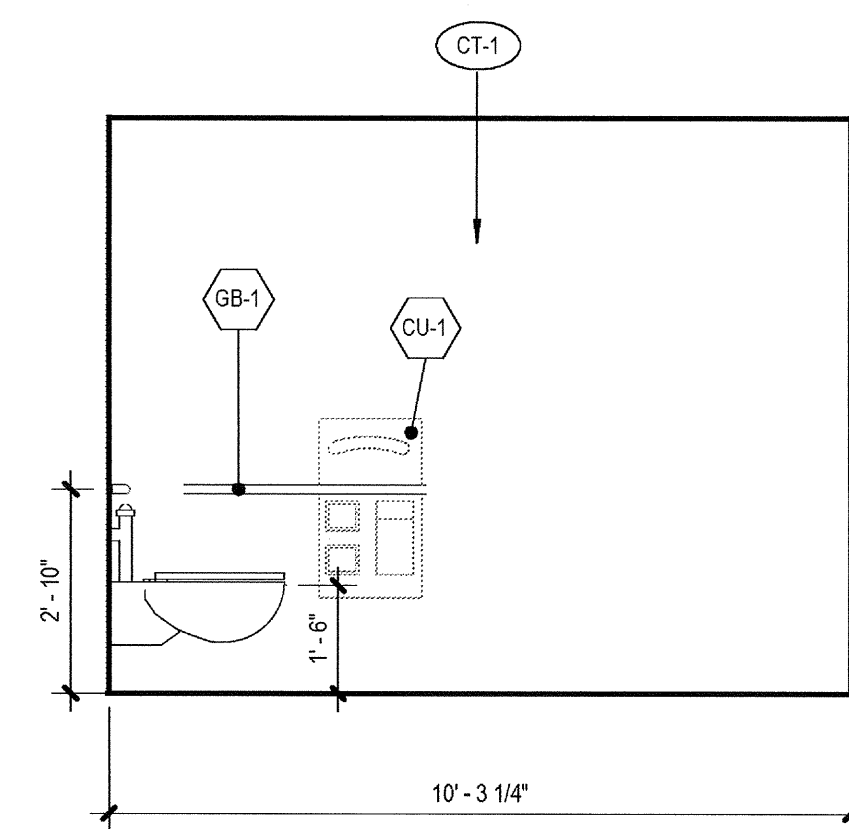
2. Men L1 S  
SCALE: 3/8" = 1'-0"



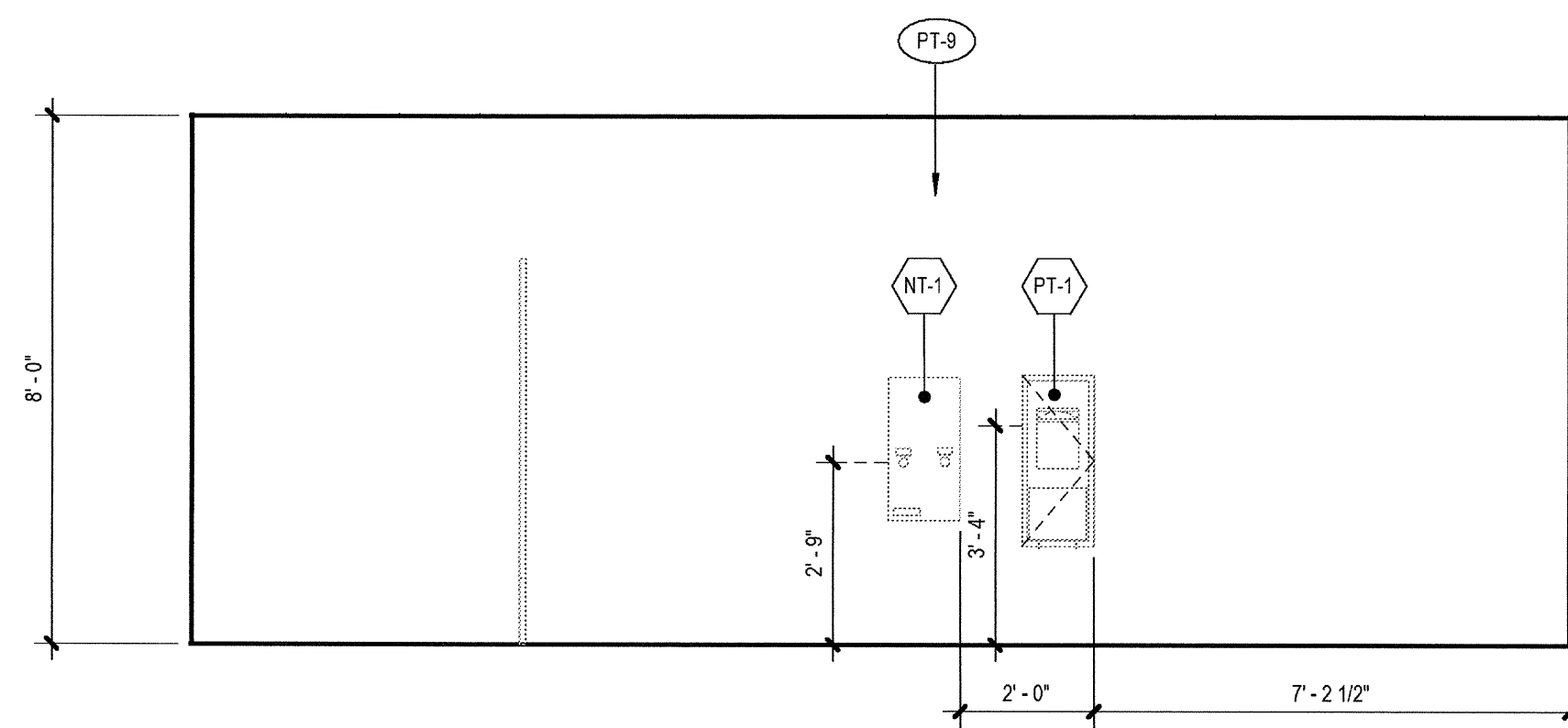
5. Men L1 W  
SCALE: 3/8" = 1'-0"



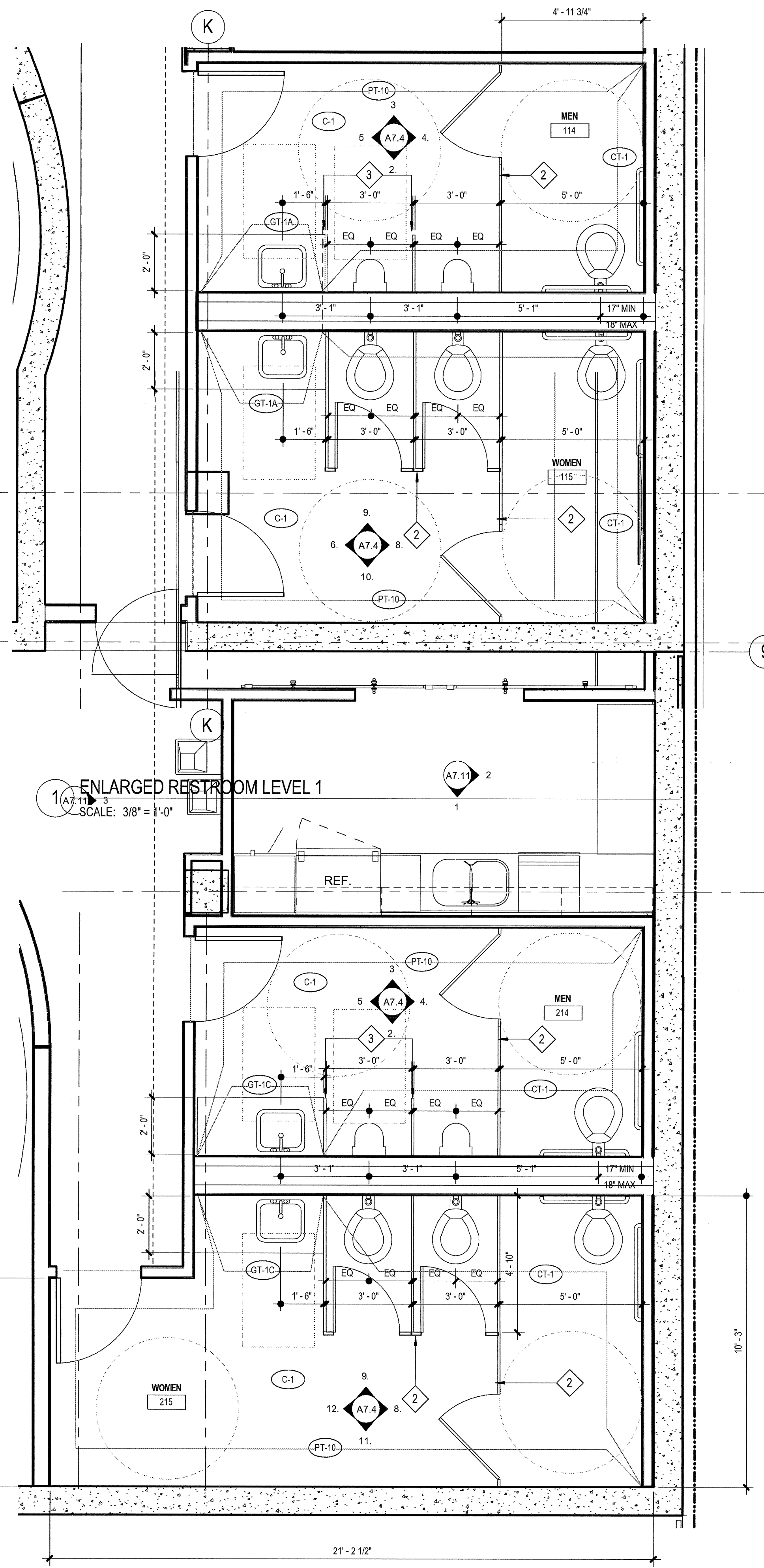
4. Men L1 E  
SCALE: 3/8" = 1'-0"



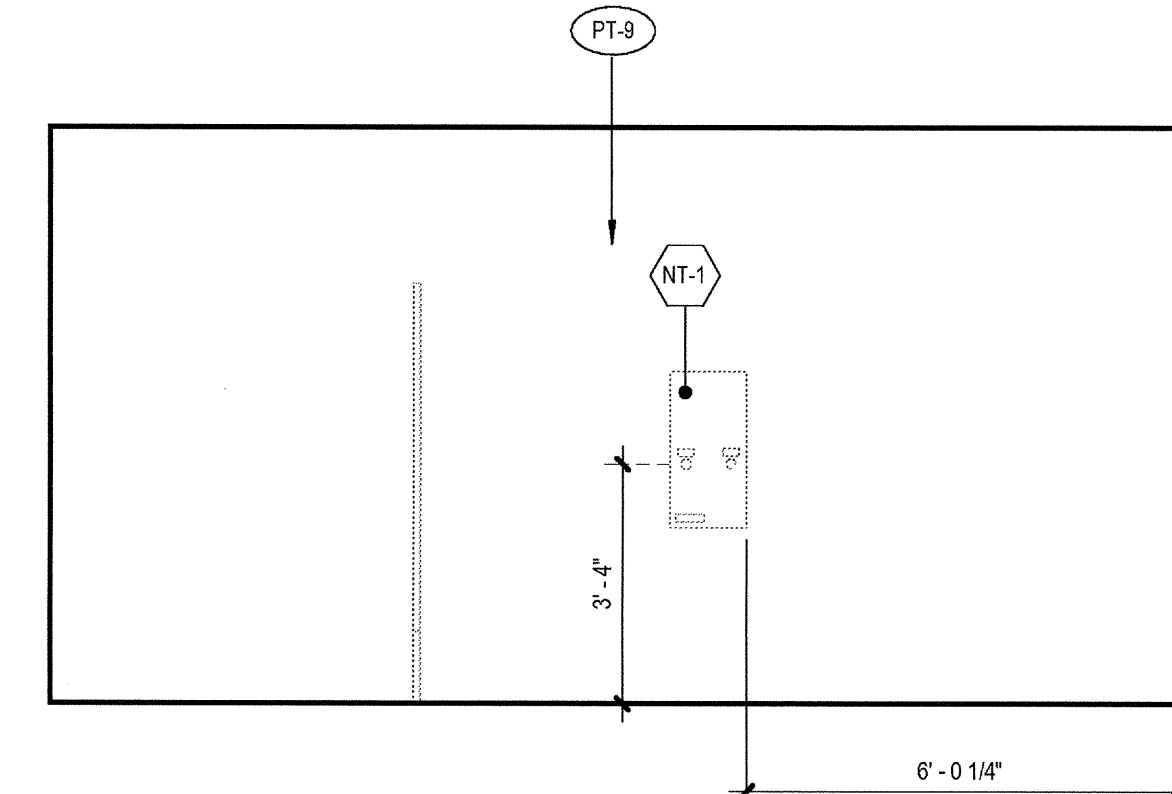
8. Women L1 E  
SCALE: 3/8" = 1'-0"



11. Women L2 S  
SCALE: 3/8" = 1'-0"



7. ENLARGED PLAN - RESTROOMS LEVEL 1  
SCALE: 3/8" = 1'-0"



10. Women L1 S  
SCALE: 3/8" = 1'-0"

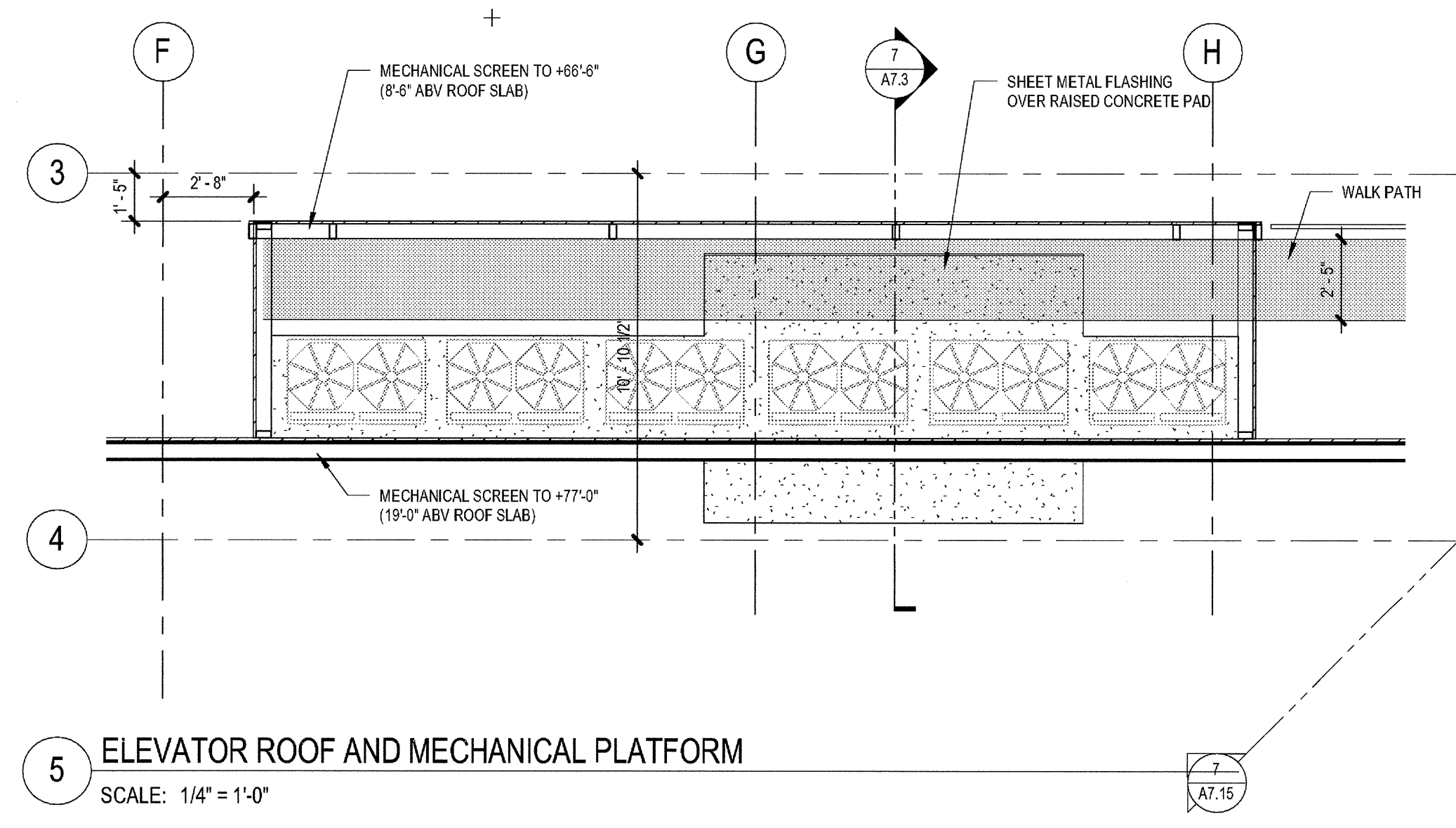
RESTROOM TYPICAL DETAILS		
DESCRIPTION	DETAIL	
ACCESSIBLE RESTROOM FIXTURE CLEARANCES	2/A8.60	
ACCESSIBLE MOUNTING HEIGHTS	11/A8.60	
WALL BACKING	15/A8.60	
GRAB BAR MOUNTING	12/A8.60	
CERAMIC TILE FLOORS, FINISH SHALL BE SLIP-RESISTANT (0.6 COEFFICIENT OF FRICTION MAXIMUM WET OR DRY), SHALL SLOPE BETWEEN 1% AND 2% MAXIMUM TO DRAIN(S), AND DRAINS SHALL HAVE 1/2" MAXIMUM OPENINGS IN ANY DIRECTION.	4/A8.60 15/A8.60	
CERAMIC TILE WALLS, SHALL BE CONTINUOUS AROUND ALL WALLS TO MATCH ELEVATIONS SHOWN. USE SANITARY CERAMIC TILE COVE BASE W 3/8" MINIMUM RADIUS, BULLNOSE TRIM AT ALL EDGES AND ALL OUTSIDE CORNERS.	9/A8.60 10/A8.60	
STONE THRESHOLD, MARBLE, COLOR: GREY	5/A8.60	
LAVATORY COUNTERTOP	3/A8.60	
RESTROOM SIGNAGE	RRW/A8.71 RRD/A8.71	
ACCESSORY LEGEND		DETAIL
1 1/2" DIAMETER GRAB BAR, 1@36" LONG, 1@42" LONG	12/A8.60	B-6897
SOAP DISPENSER, LAVATORY MOUNTED	-	B-8226
SOAP DISPENSER, WALL-MOUNTED	-	B-2111
SOAP DISH, RECESSED	-	B-4380
MIRROR, 18" WIDE x 36" HIGH	-	B-290
FRAMELESS MIRROR, SIZE PER ELEVATIONS	-	-
PAPER TOWEL DISPENSER / WASTE RECEPTACLE, SEMI-RECESSED (NOTE: 8" STUD CAVITY REQUIRED)	-	B-3944
COMBINATION UNIT WOMENS - TOILET TISSUE, SEAT COVER, NAPKIN DISPOSAL	-	B-357 B-3574
COMBINATION UNIT MENS - TOILET TISSUE, SEAT COVER	-	B-347 B-3474
"LAV GUARD" BY TRUEBRO, INC. (800) 340-5969 PROVIDE UNDER EACH LAVATORY, COLOR: BLACK	-	N/A
TOILET TISSUE DISPENSER, MULTI-ROLL, SURFACE-MOUNTED	-	B-2888
HAND DRYER, SURFACE-MOUNTED	-	B-750
NAPKIN / TAMPON VENDOR, RECESSED	-	B-3706
DIAPER CHANGING STATION, SURFACE-MOUNTED	-	B-2210
MOP AND BROOM HOLDERS / SHELF, 44" LONG	21/A8.60	B-239
SHOWER SEAT, FOLDING	24/A8.60	B-5181
SHOWER CURTAIN / HOOKS / ROD	-	B-204 B-207
ROBE HOOK	-	B-2116
30" X 48" CLEAR WHEELCHAIR SPACE		03-06-15 PLAN CHECK RESUBMITTAL 12-05-14 PLAN CHECK SUBMITTAL 11-11-14 CD PROGRESS 10-01-14 DESIGN DEVELOPMENT 08-29-14 SCHEMATIC DESIGN ISSUES:
60" DIA. WHEELCHAIR TURNING SPACE		
KEYNOTES		DETAIL
REFER TO FINISH LEGEND SHEET A4.0 FOR FINISH SPECIFICATIONS	-	
STAINLESS STEEL PARTITIONS		
STAINLESS STEEL URINAL PARTITIONS		
PROVIDE BLACK LAV GUARD		
CENTER MIRROR AND GLASS TILE (CUT AT SIDES AS NEEDED), CUT SIDES OF MIRROR TO ALIGN WITH TILE (1 TILE IN)		
WALL SCIENCE - REFER TO RCP'S FOR SPECIFICATIONS, CENTER ABOVE COUNTER		

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architecture + environments + brand strategy + graphics  
1301 third avenue san diego ca 92101  
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**AIRBORNE SAN DIEGO**  
1401 IMPERIAL AVENUE  
SAN DIEGO CA. 92101

03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:

PROJECT NO:  
5432.00  
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Author Checker  
PLOT DATE:  
03-06-15  
TITL F:  
**ENLARGED  
PLANS  
RESTROOMS  
LEVELS 1-2**  
DRAWING NO:  
**A7.4**



5 ELEVATOR ROOF AND MECHANICAL PLATFORM  
SCALE: 1/4" = 1'-0"

ELEVATOR GENERAL NOTES

**ELEVATOR DOOR FIRE RATING:**  
SHALL BE PROTECTED BY AN AUTOMATIC CLOSING FIRE ASSEMBLY HAVING A 1-HOUR RATING LOCATED AT 1-HOUR SHAFTS; 1 1/2-HOUR RATING LOCATED AT 2-HOUR SHAFTS. ELEVATOR DOORS SHALL BE INSTALLED IN ACCORDANCE WITH THE APPROVAL ON THE AFFIXED LABEL. WHERE ELEVATOR DOORS ARE NOT IDENTIFIED WITH APPROVAL LABELS, THEY MUST BE INSTALLED IN THE SAME MANNER AS A 1 1/2-HOUR FIRE ASSEMBLY.

**HOISTWAY LEDGES:**  
PROVIDE 75 DEGREE BEVEL GUARDS ON ALL PROJECTIONS, RECESSES, OR SETBACKS OVER 2" EXCEPT ON SIDE USED FOR LOADING/UNLOADING. REFER TO DETAIL 12/A8.51.

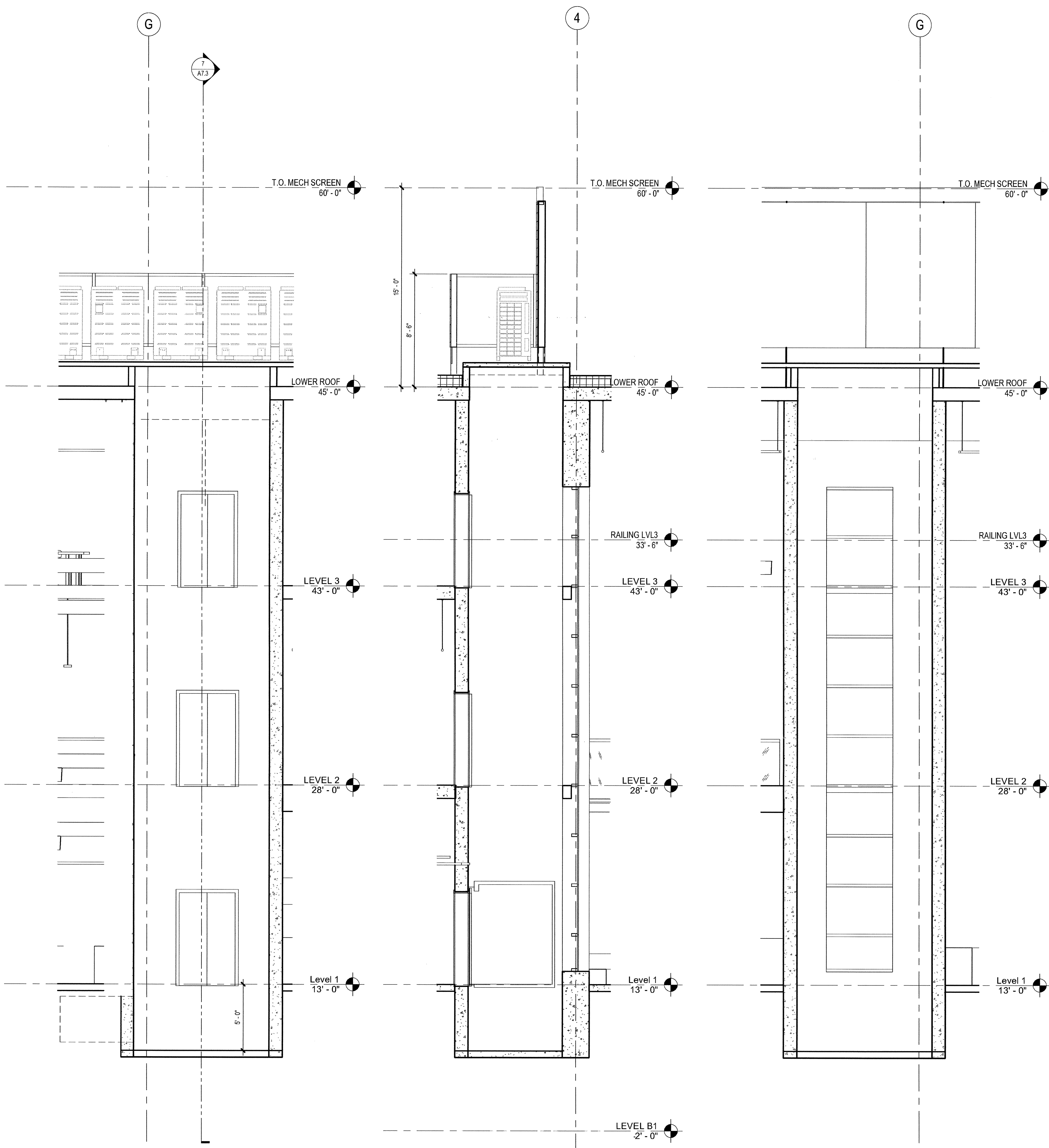
**HOISTWAY BEAM:**  
TO BE PROVIDED AND INSTALLED BY CONTRACTOR (OSHA REQUIREMENT)

**TYPICAL DETAILS:**  
ELEVATOR CAB REQUIREMENTS, REFER TO DETAIL 2/A8.51  
ELEVATOR DOOR ENTRANCE, REFER TO DETAIL 3/A8.51  
ELEVATOR CAB ELEVATIONS, REFER TO DETAIL 4/A8.51

ELEVATOR KEYNOTES		DETAIL	SPEC SECTION
1	ELEVATOR PIT LADDER	10/A8.51	05 50 00
2	SUMP PUMP PIT W/ GRATE	15/A8.51	05 50 00
3	OVER-TRAVEL CLEARANCE (VERIFY W/ ELEV. MFR.)	-	14 21 00
4	HOISTWAY SEPARATION SCREEN	20/A8.51	05 50 00
5	HOISTWAY VENT	11/A8.51	08 90 00
6	SMOKE CONTAINMENT CURTAIN ASSEMBLY	19/A8.51	08 30 00

ELEVATOR PLAN LEGEND

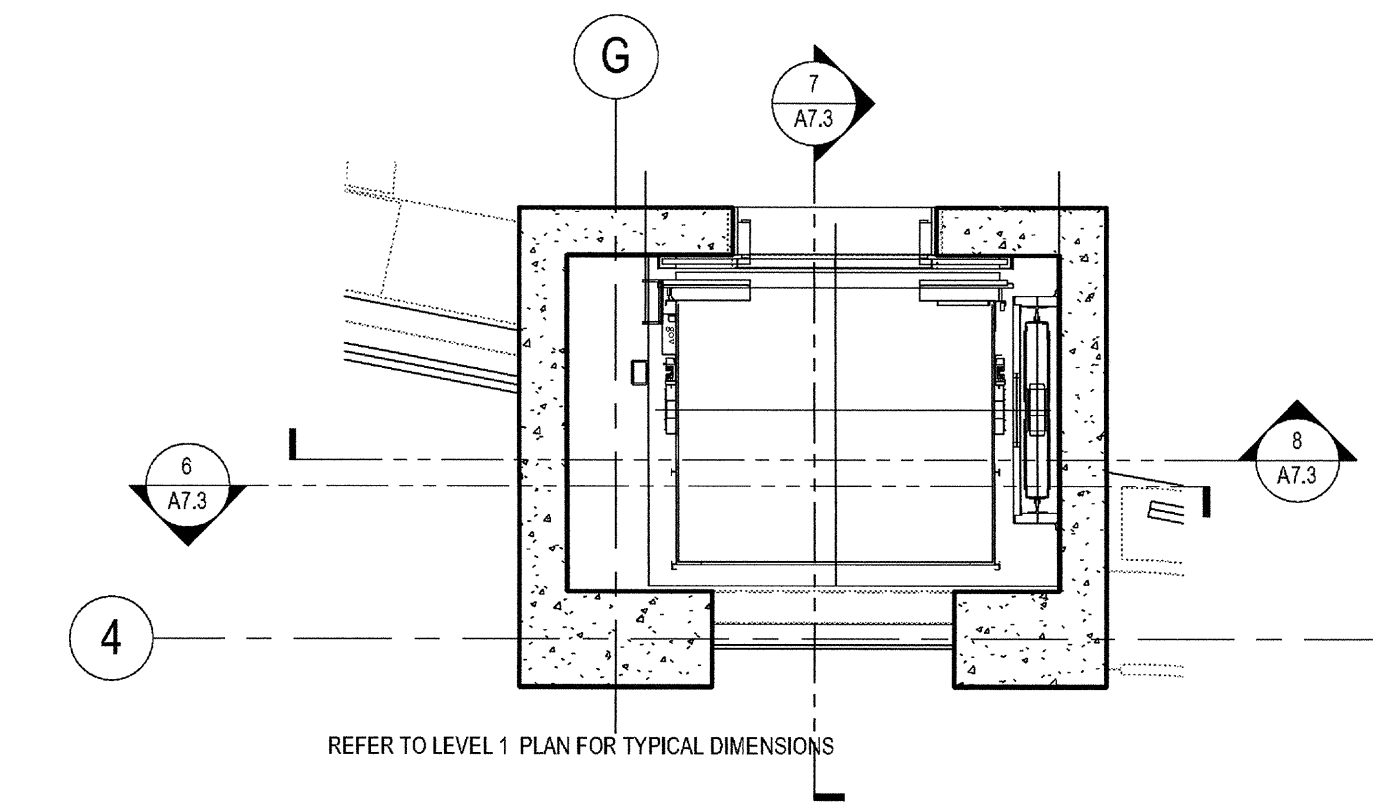
SYMBOL	DESCRIPTION	DETAIL
[Symbol]	ELEVATOR PIT LADDER	10/A8.51
[Symbol]	SUMP PIT W/ GRATE	15/A8.51
[Symbol]	30" X 48" CLEAR WHEELCHAIR SPACE ACCESSIBLE MEANS OF EGRESS: ELEVATORS USED AS A COMPONENT OF AN ACCESSIBLE MEANS OF EGRESS SHALL COMPLY WITH THE EMERGENCY OPERATION AND SIGNALING DEVICE REQUIREMENTS OF ASME A17.1 SECTION 2.27, AND COMPLY WITH THE STANDBY POWER REQUIREMENTS IN SECTION 2702 AND 3003; AND CAN BE ACCESSED FROM AN AREA OF REFUGE COMPLYING WITH CBC 1007.6 OR A HORIZONTAL EXIT.	
[Symbol]	MEDICAL EMERGENCY ELEVATOR: A. WHERE REQUIRED: IN BUILDINGS 4 STORIES OR MORE (2 STORIES OR MORE FOR SFM PROJECTS), AT LEAST ONE ELEVATOR SHALL BE PROVIDED FOR FIRE DEPARTMENT EMERGENCY ACCESS TO ALL FLOORS. B. GURNEY-SIZE: CAR SIZE/ARRANGEMENT TO ACCOMMODATE A 24" x 84" AMBULANCE-TYPE STRETCHER IN THE HORIZONTAL, OPEN POSITION C. HOISTWAY DOORS: 42" SIDE SLIDE DOOR D. DESIGNATION: THE INTERNATIONAL SYMBOL FOR EMERGENCY MEDICAL SERVICES (STAR OF LIFE). E. SYMBOL SIZE: 3" HIGH MINIMUM F. SYMBOL LOCATION: PERMANENTLY ATTACHED ON BOTH SIDES OF THE HOISTWAY FRAME NO LOWER THAN 78" AFF OR HIGHER THAN 84" AFF.	



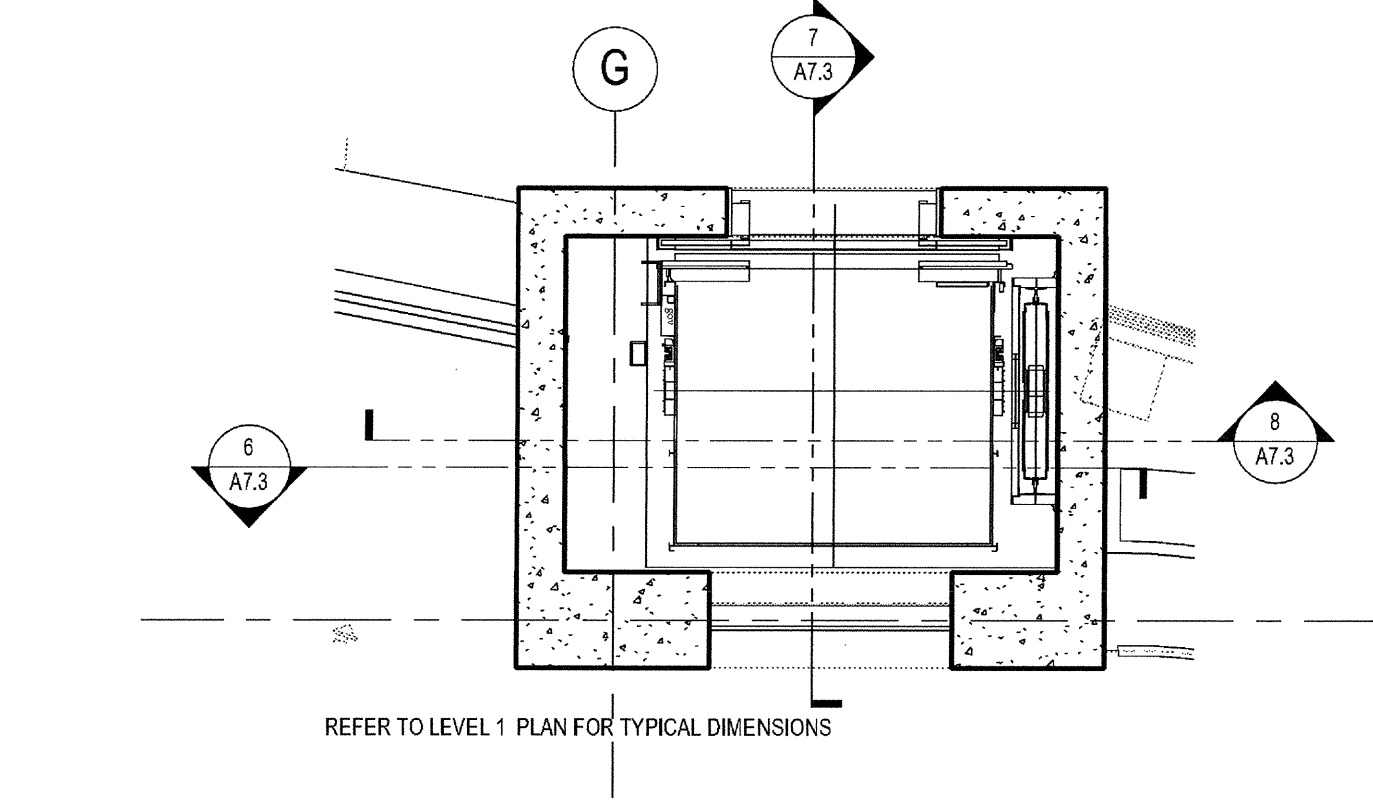
8 SECTION  
SCALE: 1/4" = 1'-0"

7 SECTION  
SCALE: 1/4" = 1'-0"

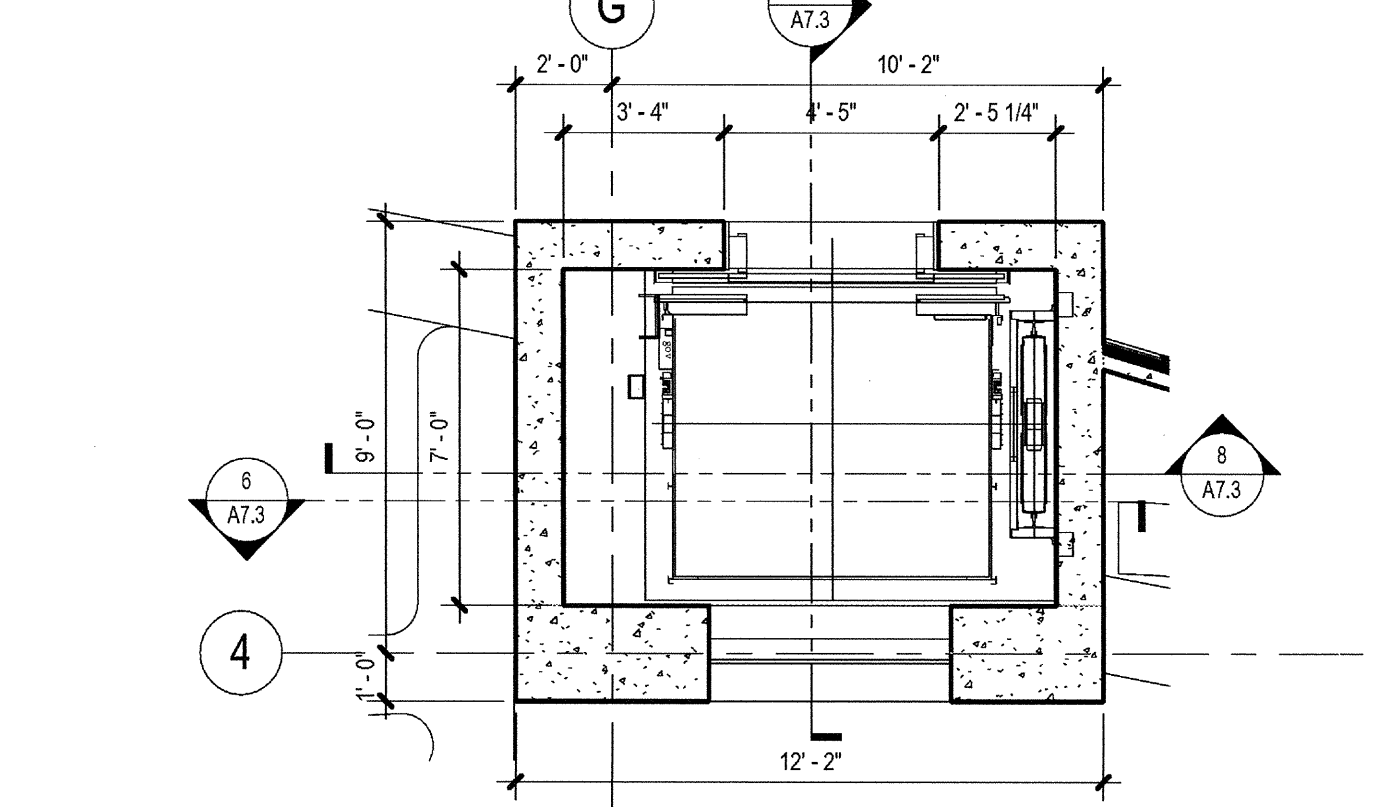
6 SECTION  
SCALE: 1/4" = 1'-0"



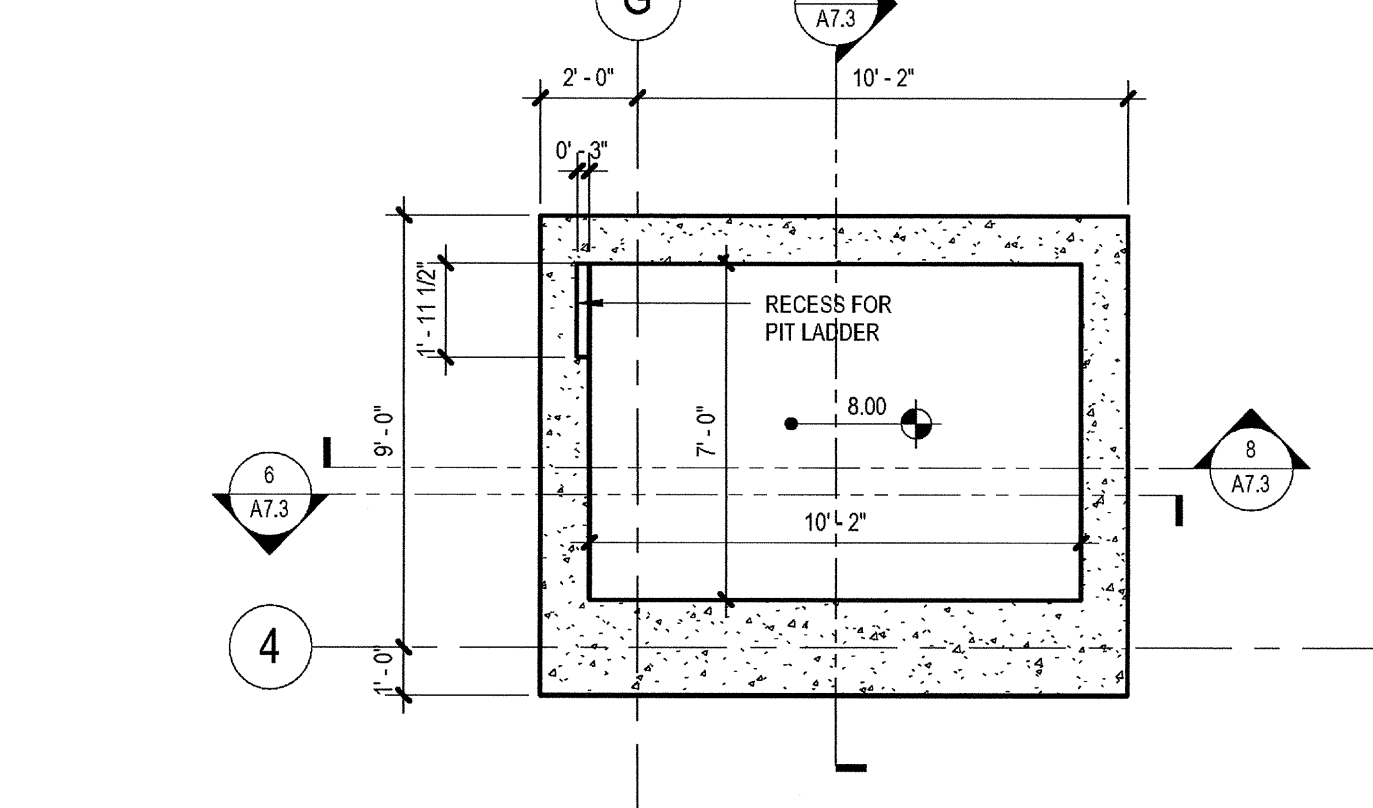
4 ELEVATOR - LEVEL 3  
SCALE: 1/4" = 1'-0"



3 ELEVATOR - LEVEL 2  
SCALE: 1/4" = 1'-0"



2 ELEVATOR - LEVEL 1  
SCALE: 1/4" = 1'-0"



1 ELEVATOR PIT  
SCALE: 1/4" = 1'-0"

03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:



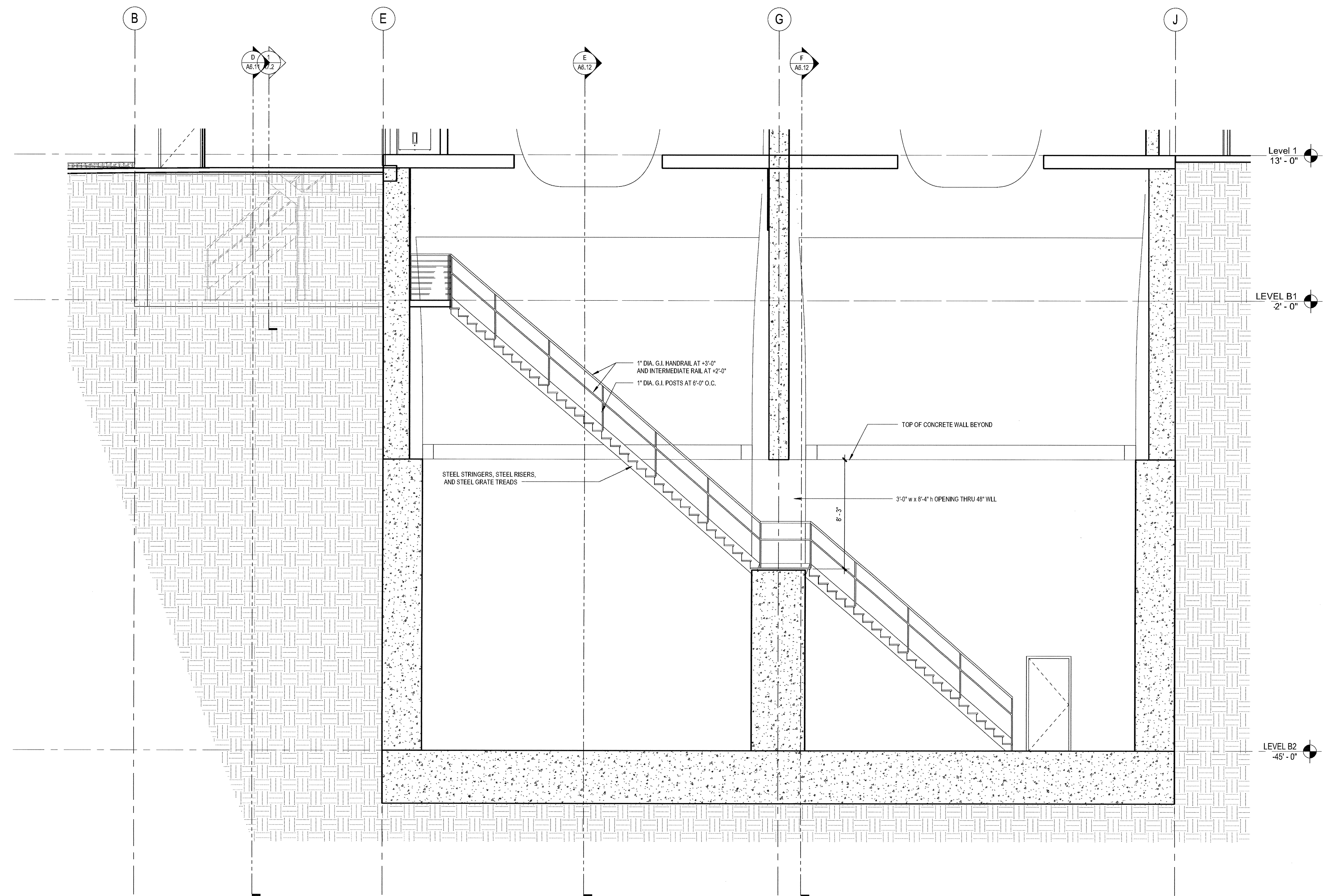
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PLOT DATE: 03-06-15  
TITLE:

ELEVATOR PLAN / SECTION

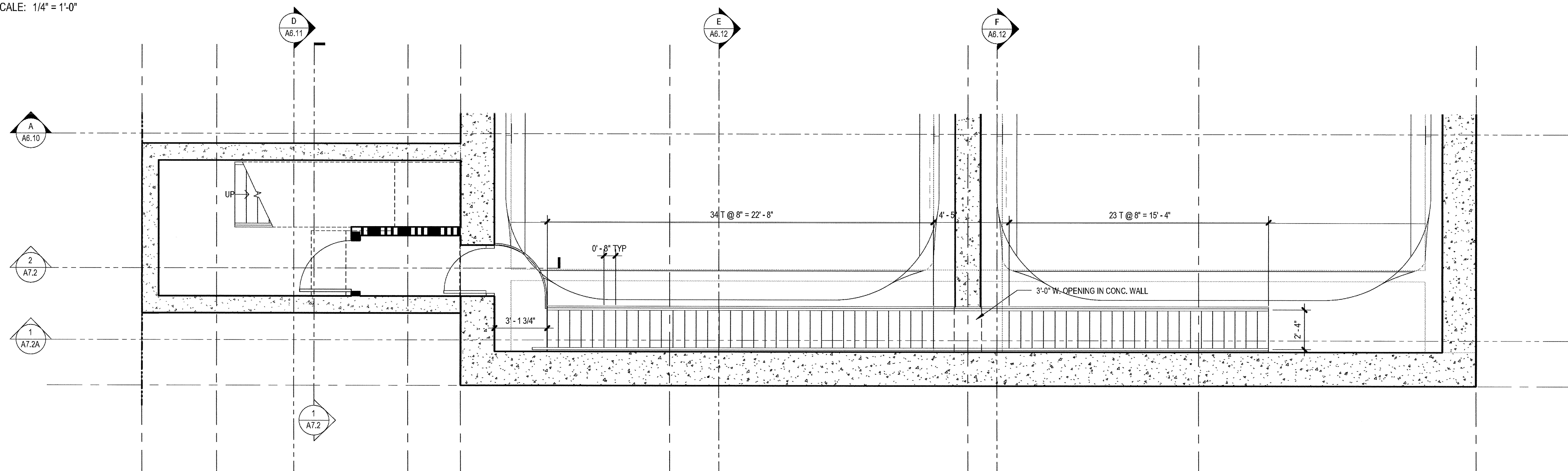
DRAWING NO:

A7.3





1 SECTION - STAIR 2  
 SCALE: 1/4" = 1'-0"



2 STAIR 2 - ACCESS STAIR TO LEVEL B2  
 SCALE: 1/4" = 1'-0"

03-06-15 PLAN CHECK RESUBMITTAL  
 12-05-14 PLAN CHECK SUBMITTAL  
 11-11-14 CD PROGRESS  
 10-01-14 DESIGN DEVELOPMENT  
 08-29-14 SCHEMATIC DESIGN  
 ISSUES:

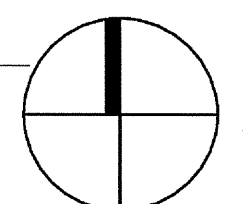


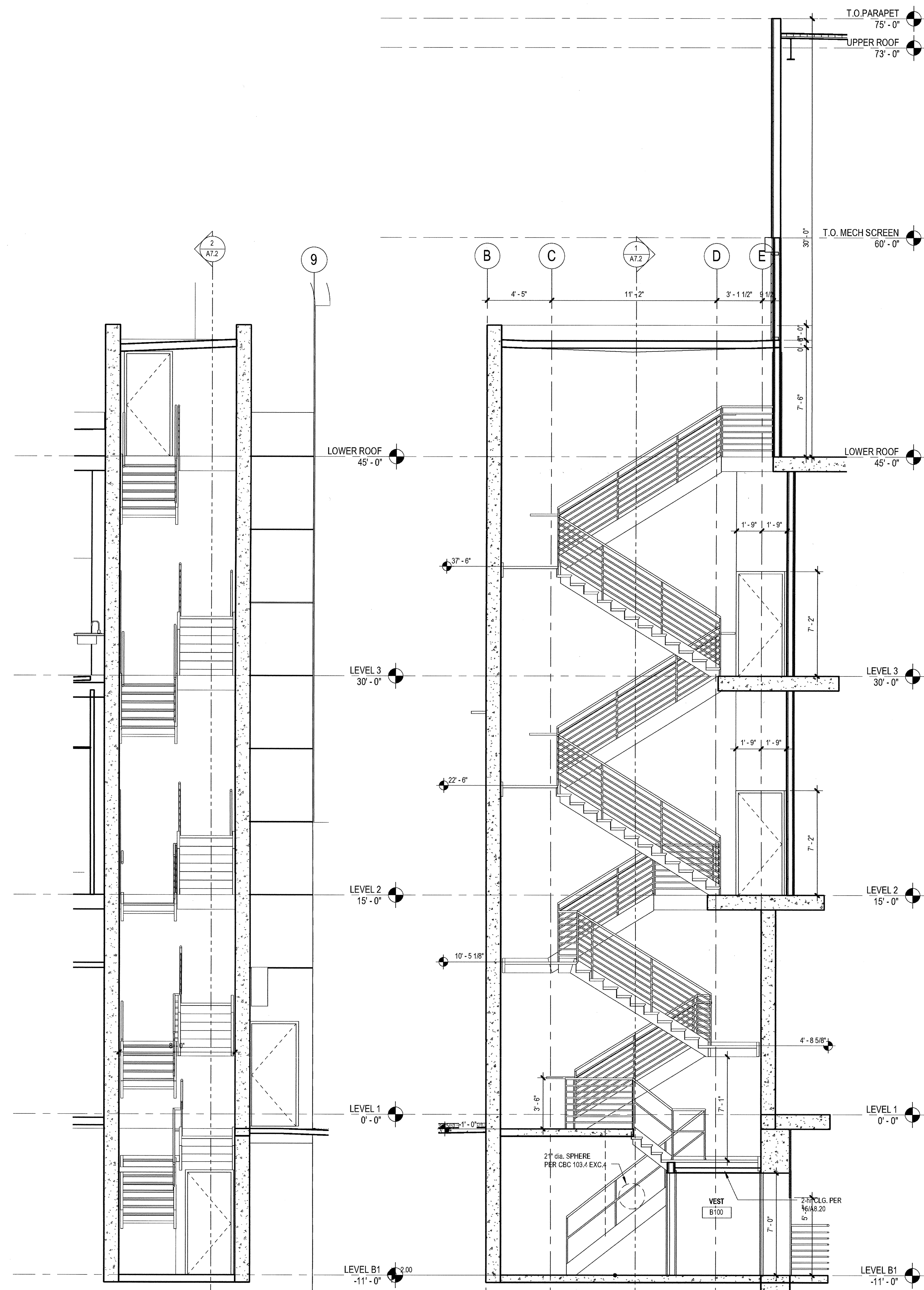
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**ACCESS  
 STAIR TO  
 LEVEL B2**

DRAWING NO:

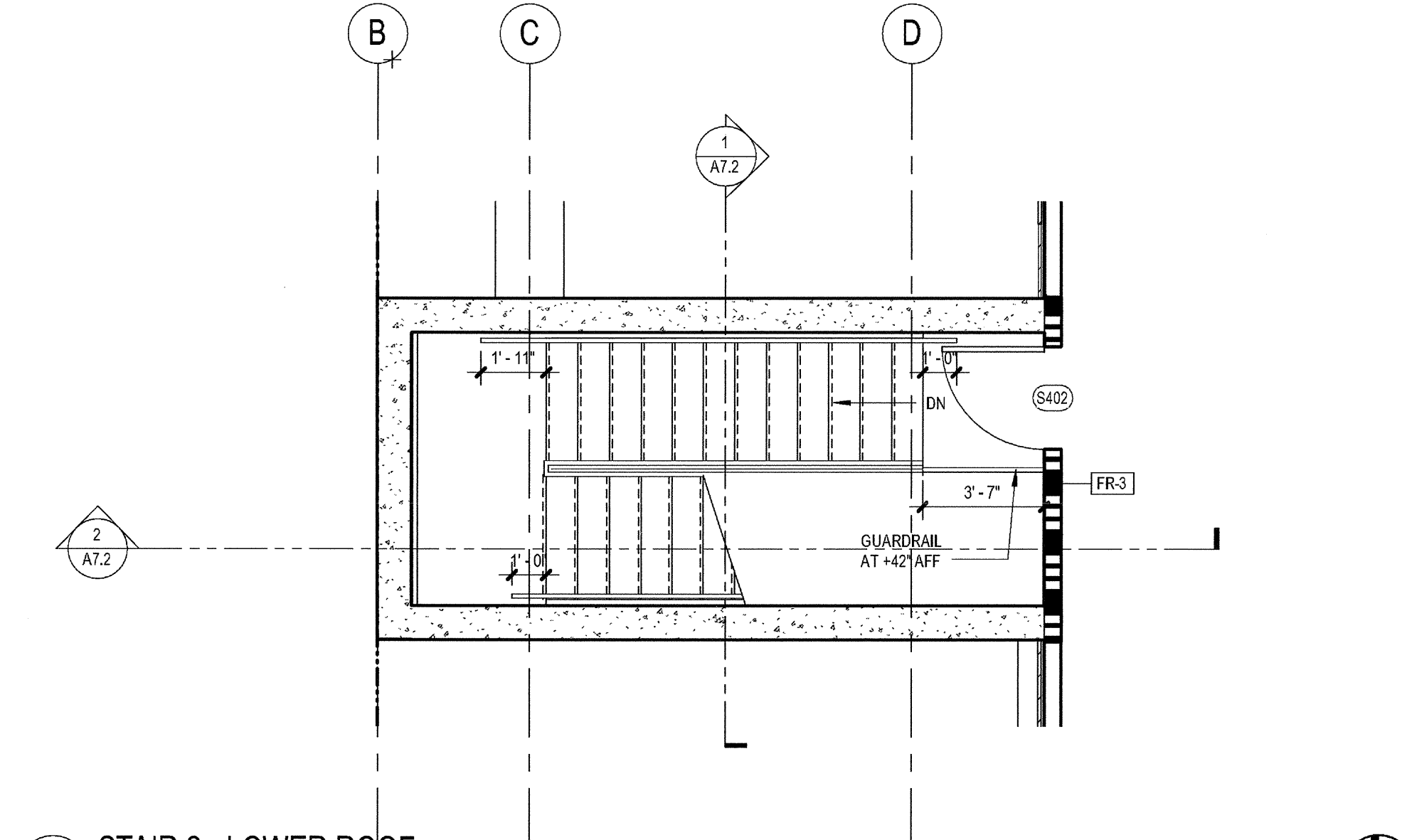
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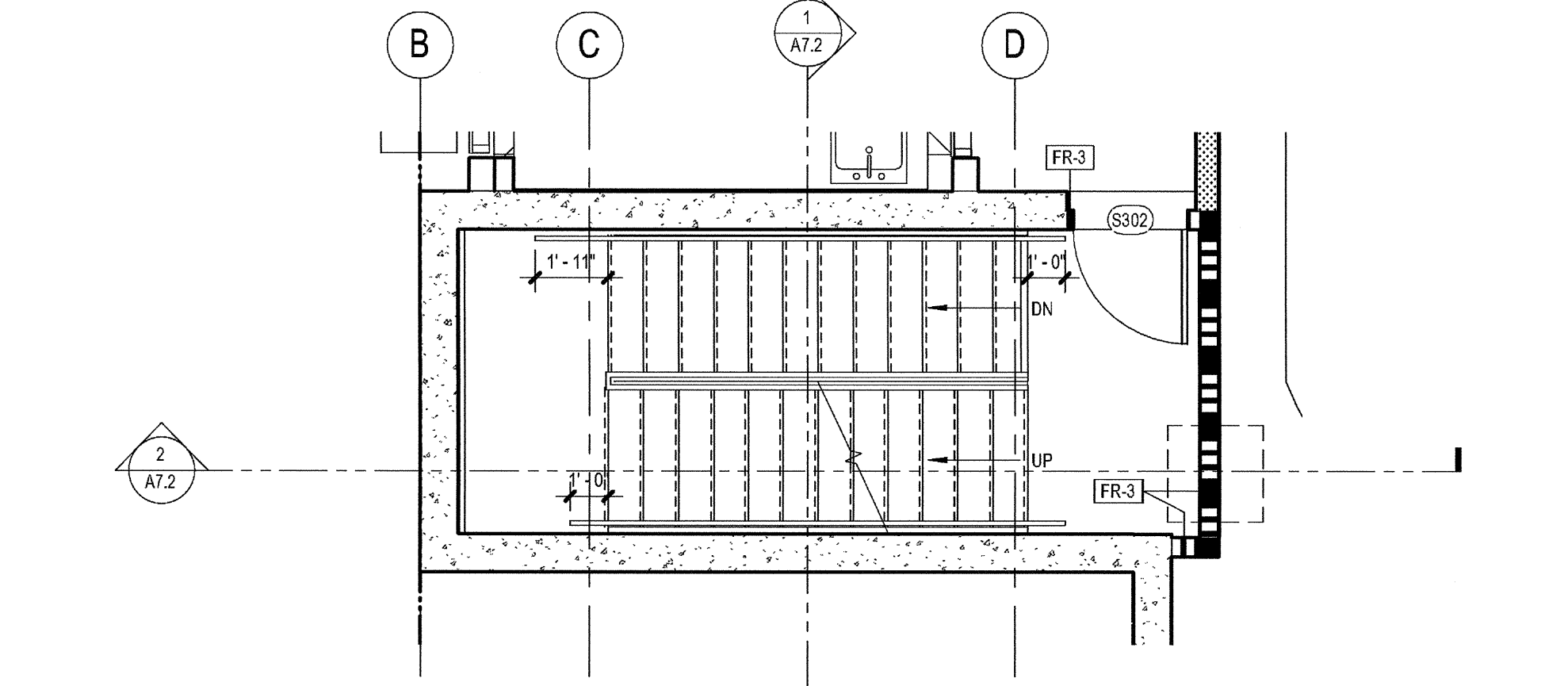


1 SECTION - STAIR 2  
SCALE: 1/4" = 1'-0"

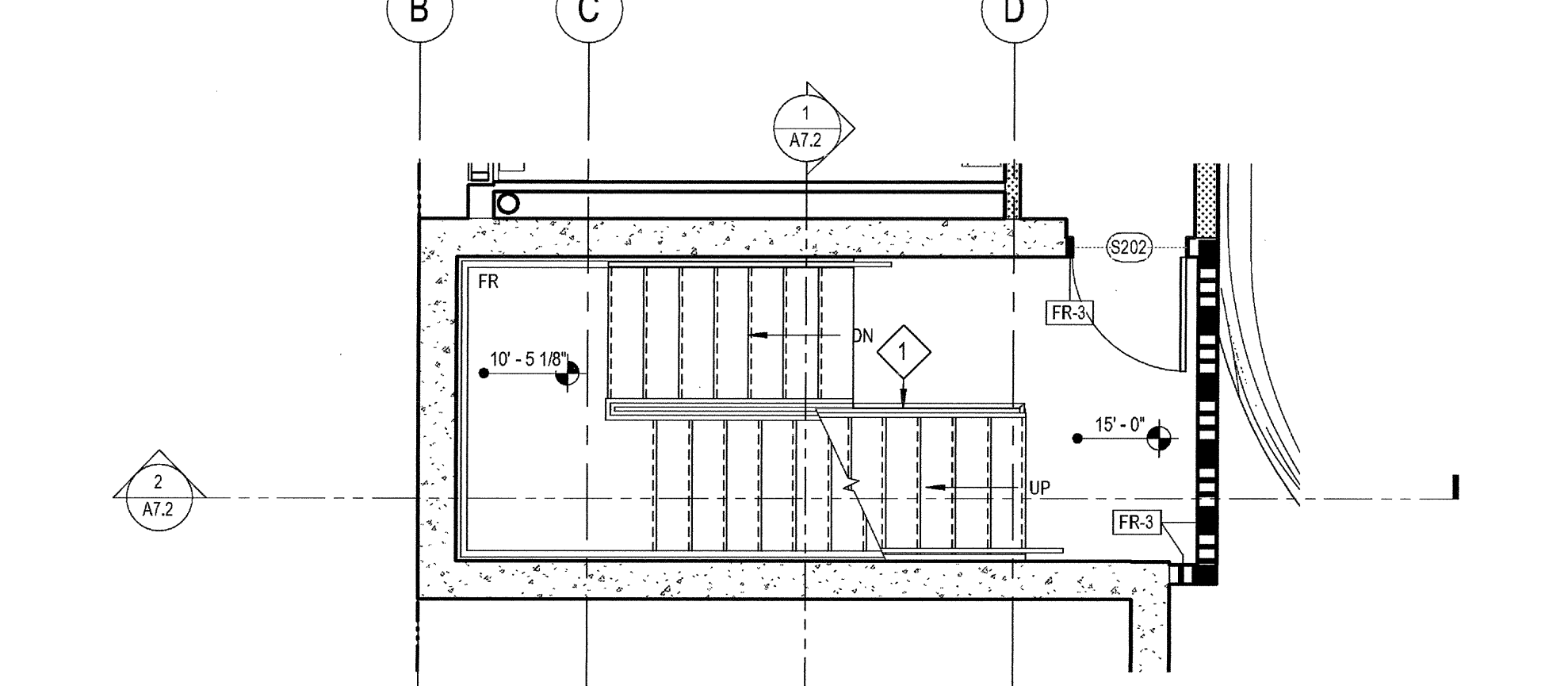
2 SECTION - STAIR 2  
SCALE: 1/4" = 1'-0"



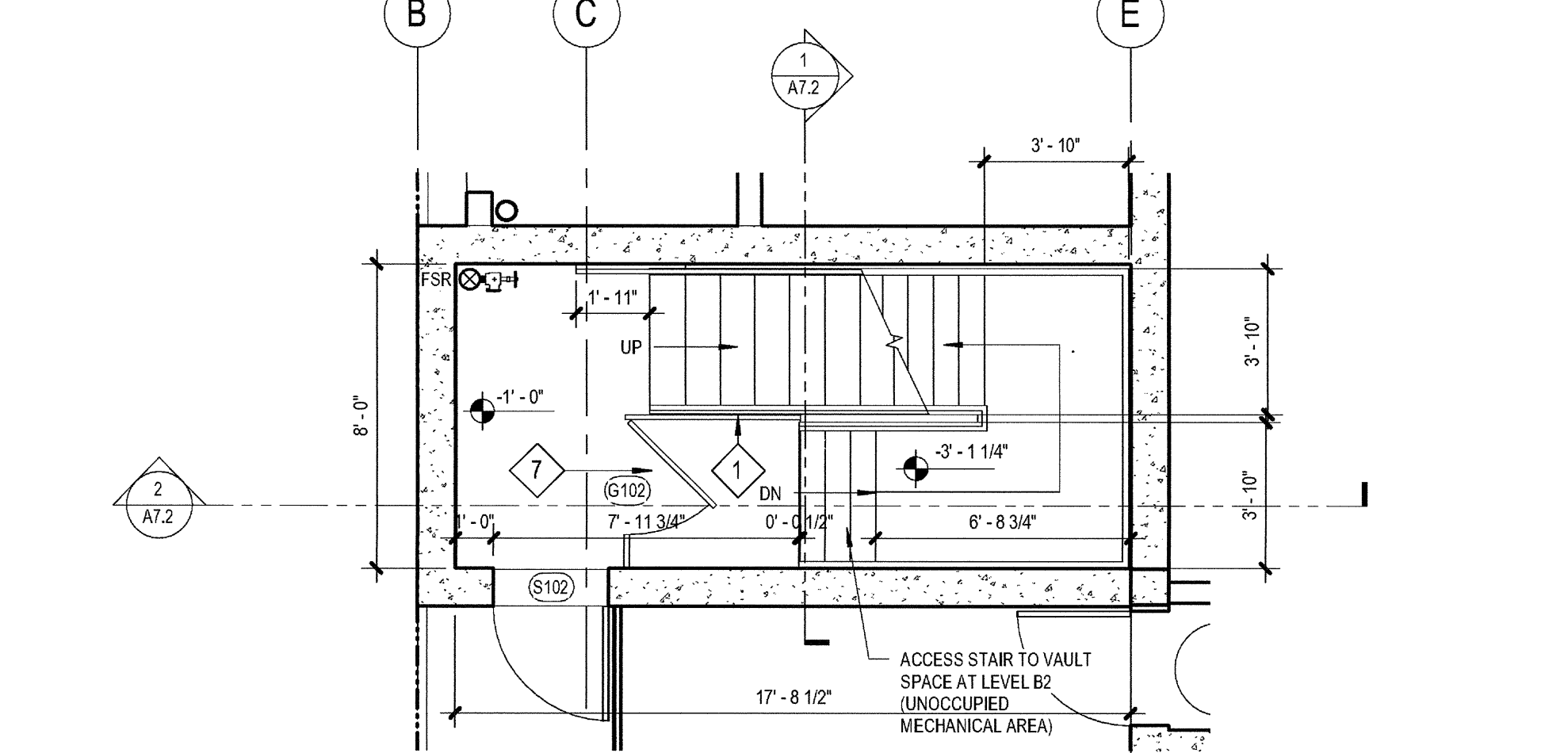
7 STAIR 2 - LOWER ROOF  
SCALE: 1/4" = 1'-0"



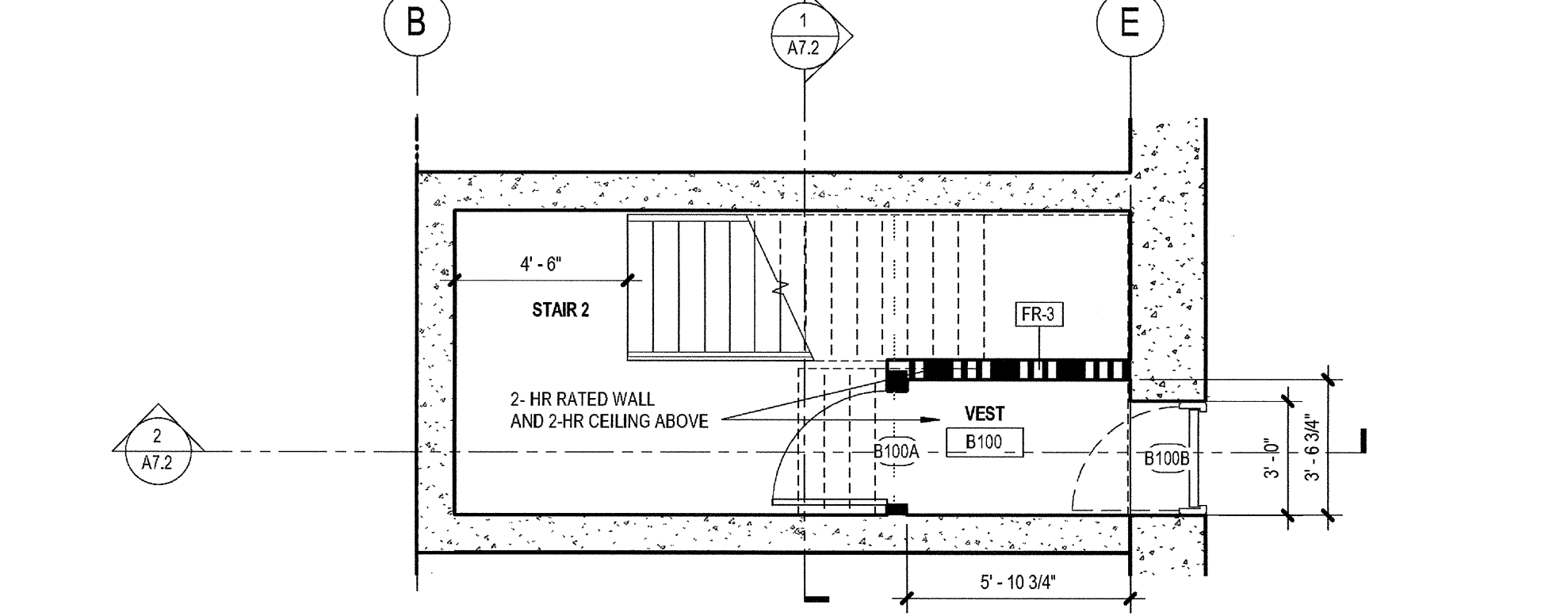
6 STAIR 2 - LEVEL 3  
SCALE: 1/4" = 1'-0"



5 STAIR 2 - LEVEL 2  
SCALE: 1/4" = 1'-0"



4 STAIR 2 - LEVEL 1  
SCALE: 1/4" = 1'-0"



3 STAIR 2 - LEVEL B1  
SCALE: 1/4" = 1'-0"

STAIR GENERAL NOTES

- WIDTH:**  
MINIMUM 44" WIDE STAIRWAY AND LANDINGS, U.O.N.
- HEADROOM:**  
MINIMUM 6'-8" FROM NOSING OF TREAD
- TREADS AND RISERS:**  
A. RISER HEIGHT: 4" MINIMUM TO 7" MAXIMUM, SOLID MATERIAL  
B. TREAD DEPTH: 11" MINIMUM, SLIP-RESISTANT  
C. UNIFORMITY: THE GREATEST RISER OR RUN WITHIN ANY FLIGHT OF STAIRS SHALL NOT EXCEED THE SMALLEST BY MORE THAN 3/8"  
D. NOSING PROFILE: ROUNDED, OR CHAMFERED 1/2" MAX., VERTICAL OR SLOPED 30 DEGREES MAXIMUM FROM VERTICAL  
E. PROJECTION: 1/4" MAXIMUM BEYOND THE TREAD BELOW  
F. VERTICAL RISE: 12" MAXIMUM BETWEEN FLOOR LEVELS OR LANDINGS
- HANDRAILS:**  
A. LOCATION: ON EACH SIDE  
B. HEIGHT: 34" MINIMUM TO 38" MAXIMUM ABOVE NOSINGS TO TOP  
C. HANDGRIPS: 1 1/4" MINIMUM TO 2" MAXIMUM DIAMETER, SHALL NOT ROTATE WITHIN THEIR FITTINGS  
D. EXTENSIONS: 12" MINIMUM AT TOP, 12" PLUS THE TREAD WIDTH MIN. AT BOTTOM IN THE SAME DIRECTION OF STAIR. ENDS SHALL RETURN TO A WALL POST, OR FLOOR  
E. CLEARANCE: 1 1/2" MINIMUM CLEAR SPACE TO WALL OR OTHER ADJACENT SURFACE WITH NO SHARP OR ABRAIVE ELEMENTS  
F. STRENGTH: HANDRAILS SHALL BE CAPABLE OF WITHSTANDING A LOAD OF AT LEAST 250 LBS. APPLIED IN ANY DIRECTION AT ANY POINT ON THE RAIL.
- GUARDS:**  
A. WHERE REQUIRED: AT LANDINGS AND OPEN SIDES OF STAIRWAYS WHICH ARE MORE THAN 30" ABOVE GRADE OR FLOOR BELOW  
B. HEIGHT: MINIMUM 42" HIGH  
C. OPENINGS: OPEN GUARDS SHALL HAVE INTERMEDIATE RAILS OR AN ORNAMENTAL PATTERN SUCH THAT A SPHERE 4" IN DIAMETER CANNOT PASS THROUGH ANY OPENING
- STRIPING FOR THE VISUALLY IMPAIRED:**  
A. INTERIOR: UPPER APPROACH AND LOWER TREAD  
B. EXTERIOR: UPPER APPROACH AND ALL TREADS  
C. MARKING: 2" MINIMUM TO 4" MAXIMUM WIDE STRIP, PARALLEL TO AND 1" MAXIMUM FROM NOSING (GROOVES NOT ALLOWED)  
D. COLOR: CLEARLY CONTRASTING COLOR (70% LIGHT/DARK MINIMUM)  
E. SLIP-RESISTANT: AT LEAST AS SLIP-RESISTANT AS THE OTHER TREADS
- EXIT ENCLOSURE PENETRATIONS:**  
PENETRATIONS INTO OR THROUGH AN EXIT ENCLOSURE ARE PROHIBITED EXCEPT FOR: REQUIRED EXIT DOORS, EQUIPMENT AND DUCTWORK NECESSARY FOR INDEPENDENT STAIRWAY PRESSURIZATION, SPRINKLER PIPING, STANDPIPES, ELECTRICAL RACEWAY FOR FIRE DEPARTMENT COMMUNICATION SYSTEMS, AND ELECTRICAL RACEWAY SERVING THE EXIT ENCLOSURE AND TERMINATING IN A LISTED BOX NOT EXCEEDING 16 SQUARE INCHES IN AREA.

STAIR KEYNOTES

	DETAIL	SPEC SECTION
1	3'-6" HIGH GUARDRAIL, EXTEND RAILING TO WALL WHERE REQ'D	12/ A8.50 05 52 13
2	2'-10" HIGH INTERMEDIATE HANDRAIL	2/ A8.50 05 52 13
3	2'-10" HIGH WALL-MOUNTED HANDRAIL	3/ A8.50 05 52 13
4	METAL STAIRS WITH CONCRETE FILLED PANS	2/ A8.50 05 51 00
5	METAL STAIRS WITH CONCRETE FILLED PANS W/ RUBBER STAIR TREADS/RISERS	2/ A8.50 05 51 00
6	LADDER/ROOF HATCH WITH INTEGRAL SAFETY RAIL	12/ A8.50 SM 07 72 00
7	BARRIER GATE	11/ A8.50 05 52 13
8	ROOF ACCESS LADDER	5/ A8.50 05 52 13
9	STAIRWAY IDENTIFICATION SIGNAGE	SFNA8.71 10 14 00
10	FIRE SPRINKLER RISER/STANDPIPE, REFER TO PLUMBING DRAWINGS. ASSEMBLY SHALL NOT ENCRORACH INTO REQUIRED EXIT WIDTH AND HEIGHT CLEARANCES.	DIV 21

30' X 48" CLEAR WHEELCHAIR SPACE

03-08-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:

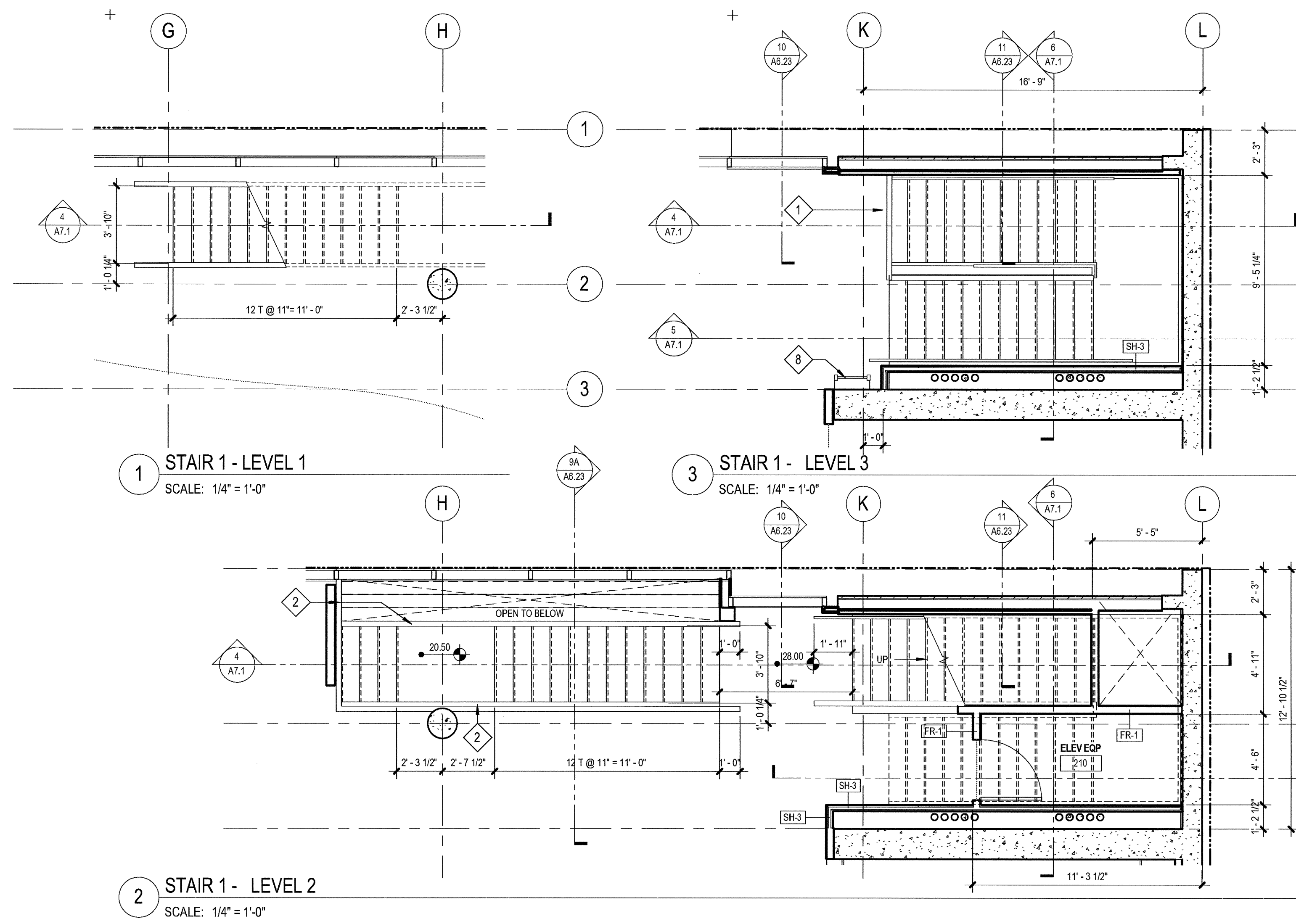


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STAIR 2  
PLAN /  
SECTION

DRAWING NO:

A7.2



1 STAIR 1 - LEVEL 1  
SCALE: 1/4" = 1'-0"

3 STAIR 1 - LEVEL 3  
SCALE: 1/4" = 1'-0"

2 STAIR 1 - LEVEL 2  
SCALE: 1/4" = 1'-0"

### STAIR GENERAL NOTES

WIDTH:  
MINIMUM 44" WIDE STAIRWAY AND LANDINGS, U.O.N.

HEADROOM:  
MINIMUM 6'-8" FROM NOSING OF TREAD

TREADS AND RISERS:  
A. RISER HEIGHT: 4" MINIMUM TO 7" MAXIMUM, SOLID MATERIAL  
B. TREAD DEPTH: 11" MINIMUM, SLIP-RESISTANT  
C. UNIFORMITY: THE GREATEST RISER OR RUN WITHIN ANY FLIGHT OF STAIRS SHALL NOT EXCEED THE SMALLEST BY MORE THAN 3/8"  
D. NOSING PROFILE: ROUNDED, OR CHAMFERED 1/2" MAX., VERTICAL OR SLOPED 30 DEGREES MAXIMUM FROM VERTICAL  
E. PROJECTION: 1/4" MAXIMUM BEYOND THE TREAD BELOW  
F. VERTICAL RISE: 12" MAXIMUM BETWEEN FLOOR LEVELS OR LANDINGS

HANDRAILS:  
A. LOCATION: ON EACH SIDE  
B. HEIGHT: 34" MINIMUM TO 38" MAXIMUM ABOVE NOSINGS TO TOP  
C. OPENINGS: OPEN HANDRAILS SHALL HAVE INTERMEDIATE RAILS OR AN ORNAMENTAL PATTERN SUCH THAT A SPHERE 4" IN DIAMETER CANNOT PASS THROUGH ANY OPENING  
D. EXTENSIONS: 12" MINIMUM AT TOP, 12" PLUS THE TREAD WIDTH MIN. AT BOTTOM IN THE SAME DIRECTION OF STAIR, ENDS SHALL RETURN TO A WALL, POST, OR FLOOR  
E. CLEARANCE: 1 1/2" MINIMUM CLEAR SPACE TO WALL OR OTHER ADJACENT SURFACE WITH NO SHARP OR ABRASIVE ELEMENTS  
F. STRENGTH: HANDRAILS SHALL BE CAPABLE OF WITHSTANDING A LOAD OF AT LEAST 250 LBS. APPLIED IN ANY DIRECTION AT ANY POINT ON THE RAIL

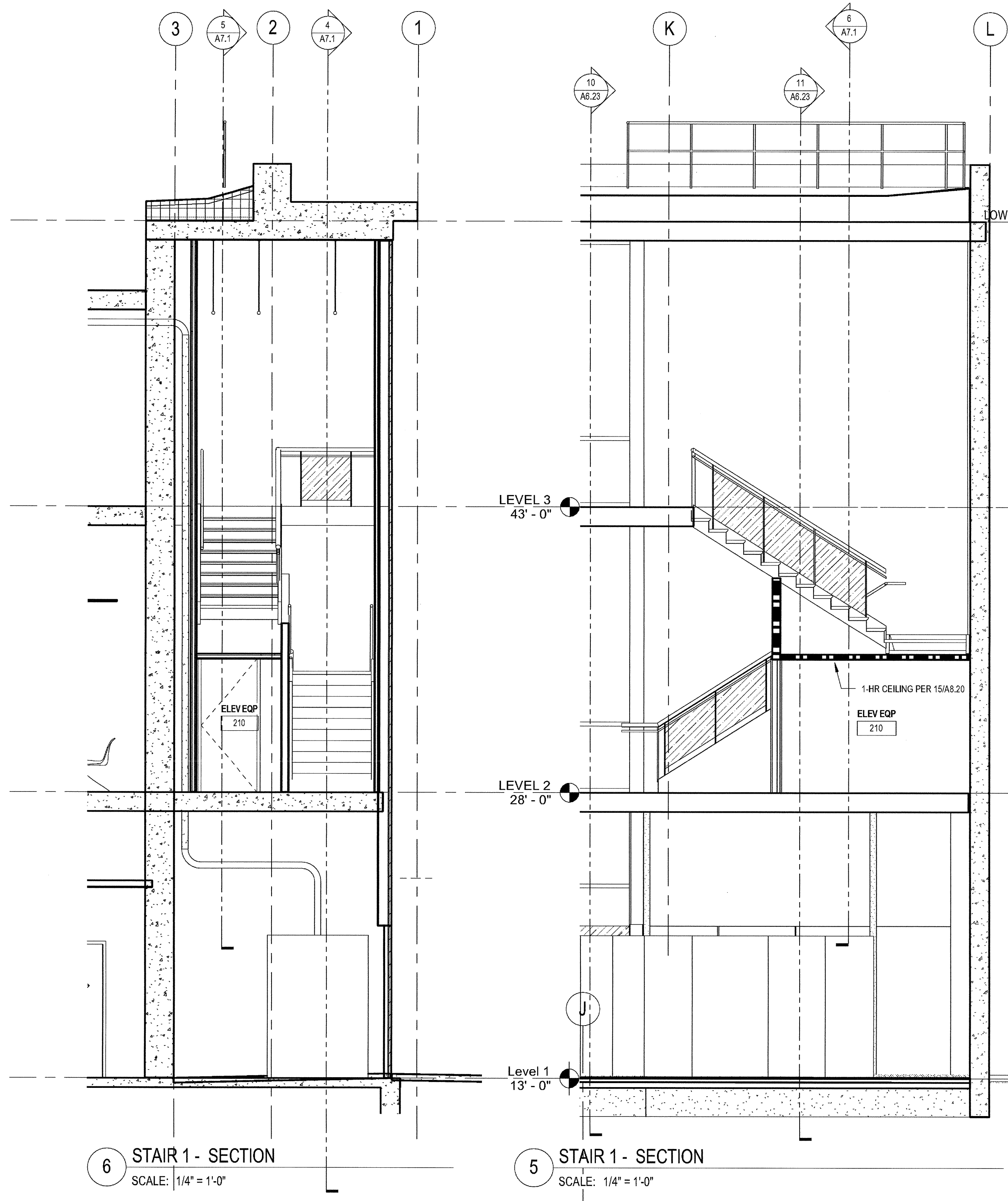
GUARDS:  
A. WHERE REQUIRED: AT LANDINGS AND OPEN SIDES OF STAIRWAYS WHICH ARE MORE THAN 30" ABOVE GRADE OR FLOOR BELOW  
B. HEIGHT: MINIMUM 42" HIGH  
C. OPENINGS: OPEN GUARDS SHALL HAVE INTERMEDIATE RAILS OR AN ORNAMENTAL PATTERN SUCH THAT A SPHERE 4" IN DIAMETER CANNOT PASS THROUGH ANY OPENING

STRIPING FOR THE VISUALLY IMPAIRED:  
A. INTERIOR: UPPER APPROACH AND LOWER TREAD  
B. EXTERIOR: UPPER APPROACH AND ALL TREADS  
C. MARKING: 2" MINIMUM TO 4" MAXIMUM WIDE STRIP, PARALLEL TO AND 1" MAXIMUM FROM NOSING (GROOVES NOT ALLOWED)  
D. COLOR: CLEARLY CONTRASTING COLOR (70% LIGHT/DARK MINIMUM)  
E. SLIP-RESISTANT: AT LEAST AS SLIP-RESISTANT AS THE OTHER TREADS

EXIT ENCLOSURE PENETRATIONS:  
PENETRATIONS INTO OR THROUGH AN EXIT ENCLOSURE ARE PROHIBITED EXCEPT FOR: TREATED EXIT DOORS, EQUIPMENT AND DUCTWORK NECESSARY FOR INDEPENDENT STAIRWAY PRESSURIZATION, SPRINKLER PIPING, STANDPIPES, ELECTRICAL RACEWAY FOR FIRE DEPARTMENT COMMUNICATION SYSTEMS, AND ELECTRICAL RACEWAY SERVING THE EXIT ENCLOSURE AND TERMINATING IN A LISTED BOX NOT EXCEEDING 10 SQUARE INCHES IN AREA.

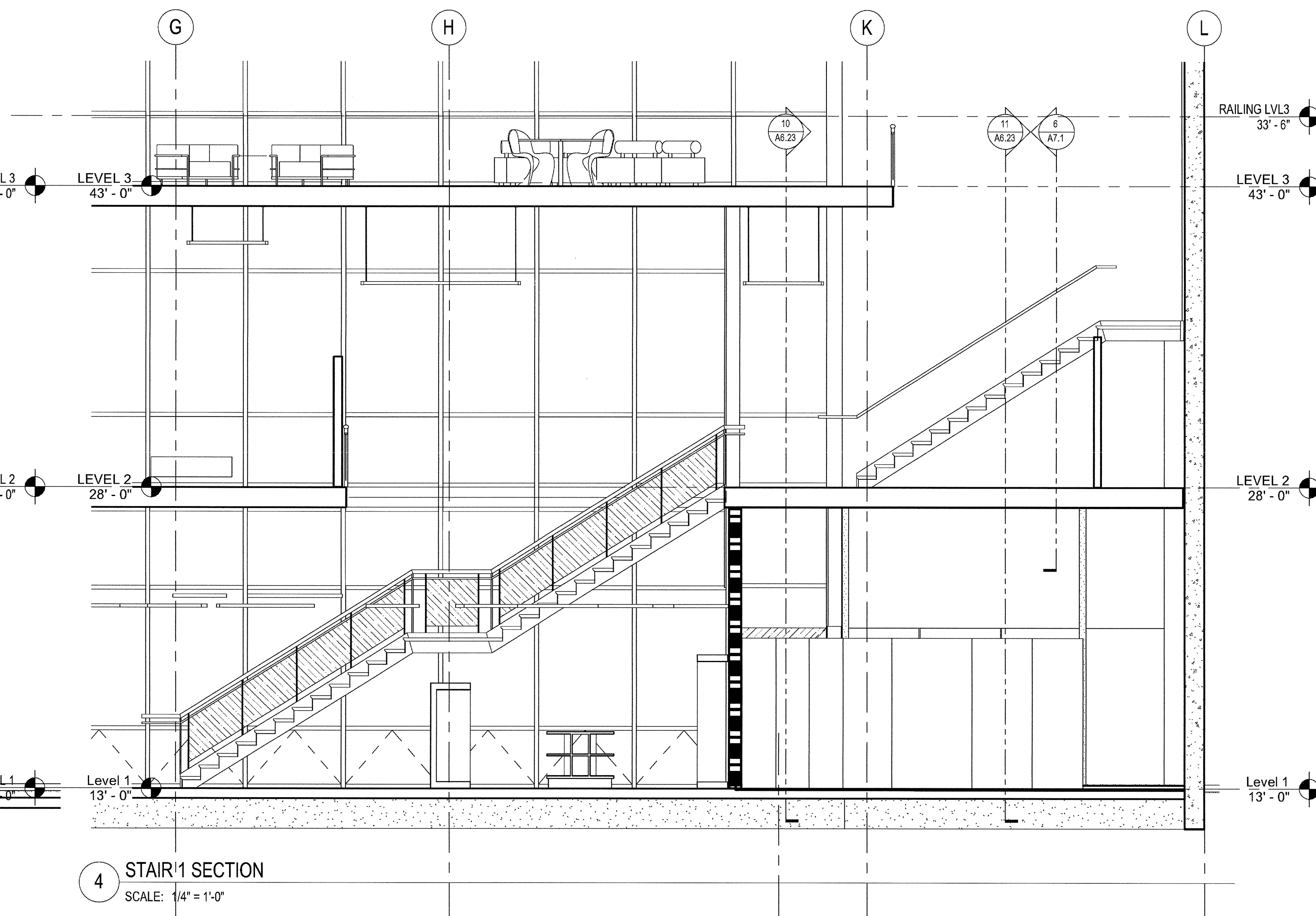
STAIR KEYNOTES		DETAIL	SPEC SECTION
1	3'-6" HIGH GUARDRAIL, EXTEND RAILING TO WALL WHERE REQ'D	12/ A8.50	05 52 13
2	2'-10" HIGH INTERMEDIATE HANDRAIL	2/ A8.50	05 52 13
3	2'-10" HIGH WALL-MOUNTED HANDRAIL	3/ A8.50	05 52 13
4	METAL STAIRS WITH CONCRETE FILLED PANS	2/ A8.50	05 51 00
5	METAL STAIRS WITH CONCRETE FILLED PANS W/ RUBBER STAIR TREADS/RISERS	2/ A8.50	05 51 00
6	LADDER/ROOF HATCH WITH INTEGRAL SAFETY RAIL	12/ A8.50 SM	05 50 00 07 72 00
7	BARRIER GATE	11/ A8.50	05 52 13
8	ROOF ACCESS LADDER	5/ A8.50	05 52 13
9	STAIRWAY IDENTIFICATION SIGNAGE	SFNA8.71	10 14 00
10	FIRE SPRINKLER RISER/STANDPIPE, REFER TO PLUMBING DRAWINGS. ASSEMBLY SHALL NOT ENCRDACH INTO REQUIRED EXIT WIDTH AND HEIGHT CLEARANCES.		DIV 21

30" X 48" CLEAR WHEELCHAIR SPACE



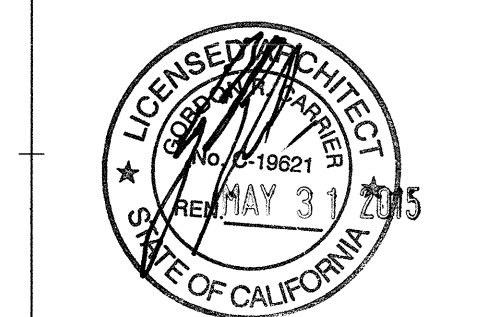
6 STAIR 1 - SECTION  
SCALE: 1/4" = 1'-0"

5 STAIR 1 - SECTION  
SCALE: 1/4" = 1'-0"



4 STAIR 1 SECTION  
SCALE: 1/4" = 1'-0"

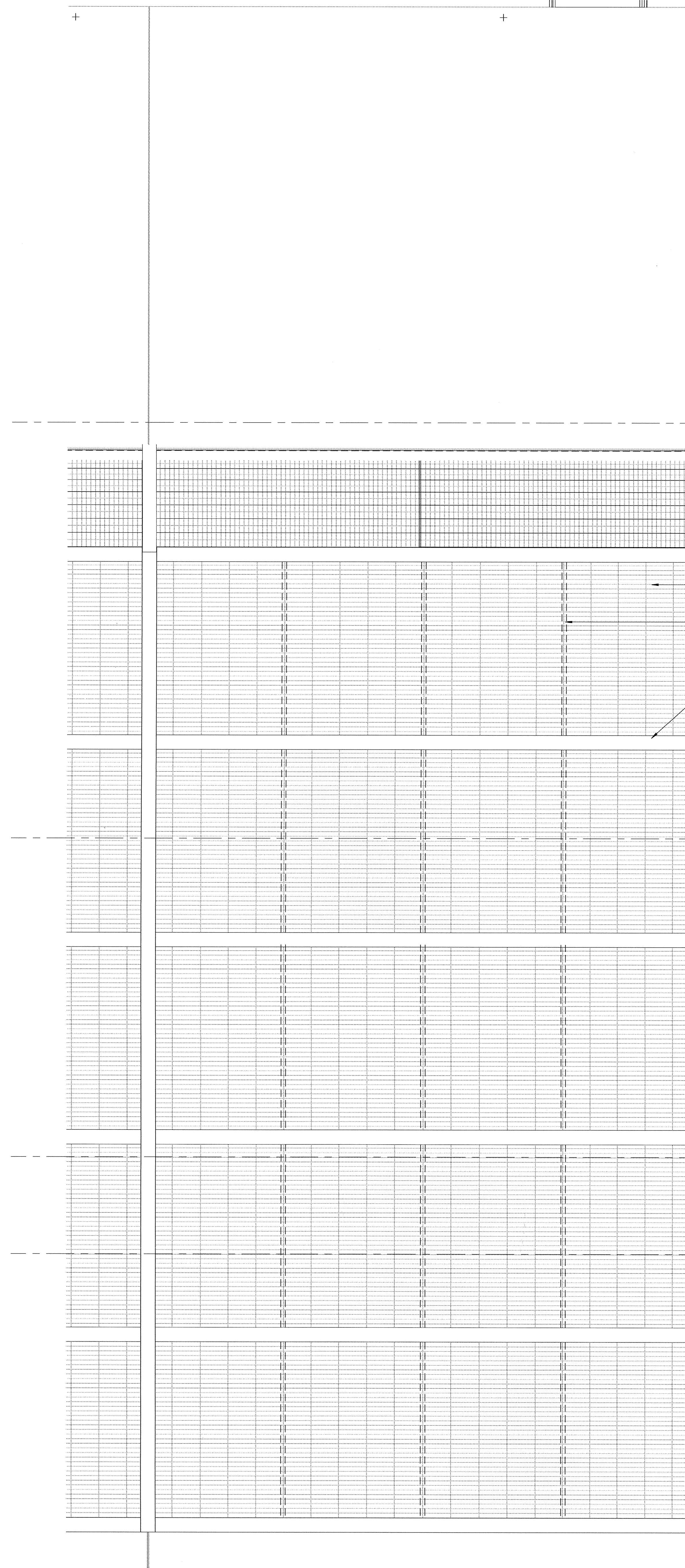
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11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:



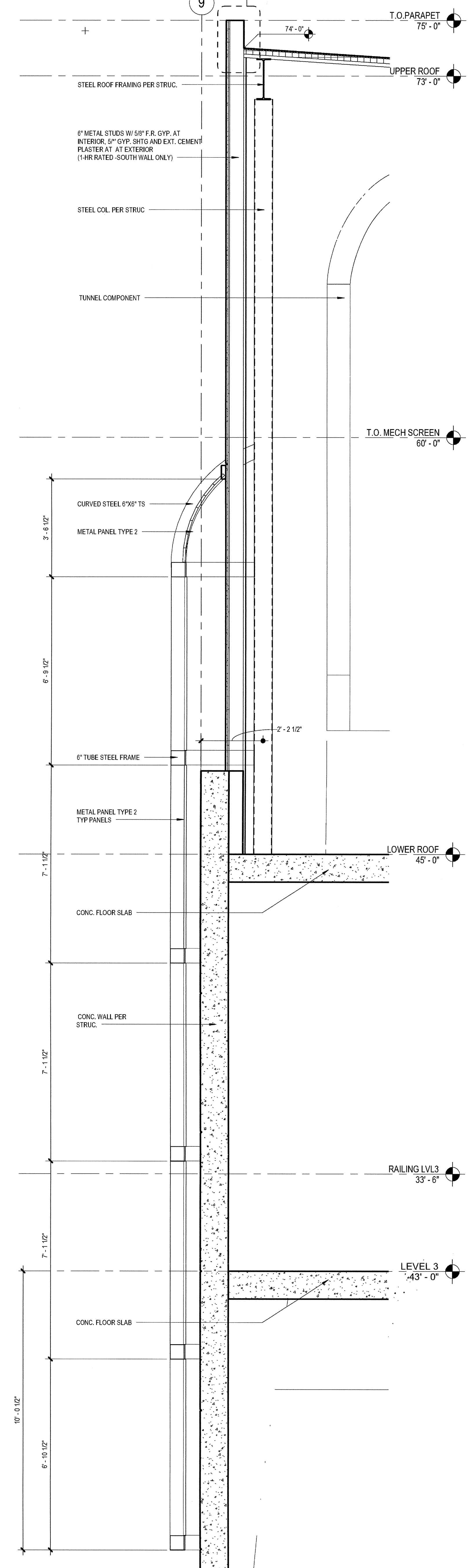
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03-06-15  
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STAIR 1  
PLAN /  
SECTION

DRAWING NO:  
A7.1

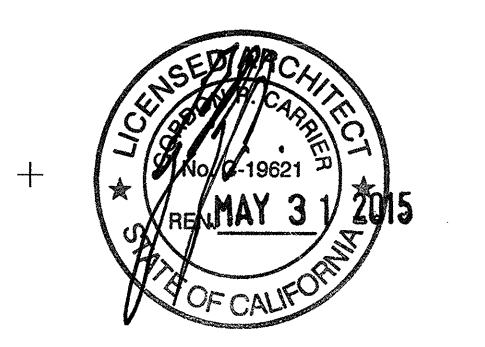


1 MECHANICAL SCREEN - SOUTH  
SCALE: 1/2" = 1'-0"



12 WALL SECTION 12  
SCALE: 1/2" = 1'-0"

03-06-15 PLAN CHECK RESUBMITTAL  
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11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-28-14 SCHEMATIC DESIGN  
ISSUES:

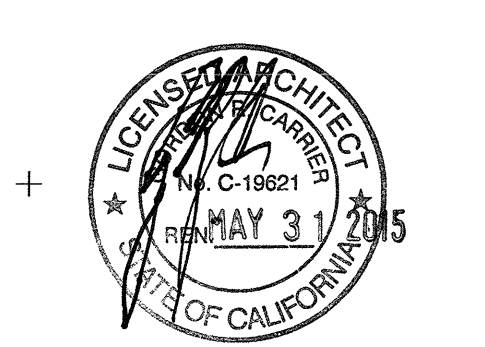


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PLOT DATE:  
03-06-15  
TITLE:

**ROOF  
SCREEN  
SOUTH**

DRAWING NO:

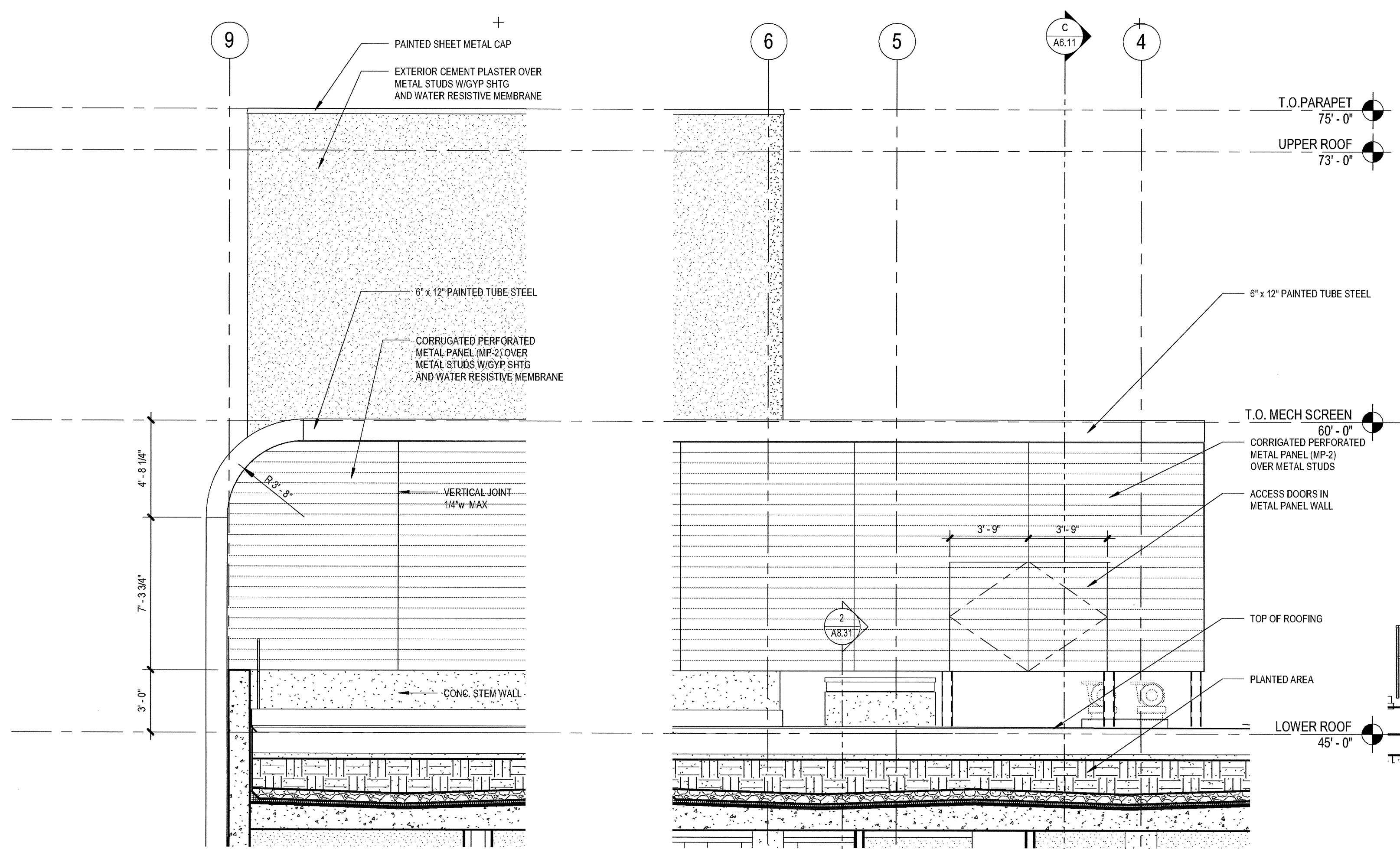
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 08-29-14 SCHEMATIC DESIGN  
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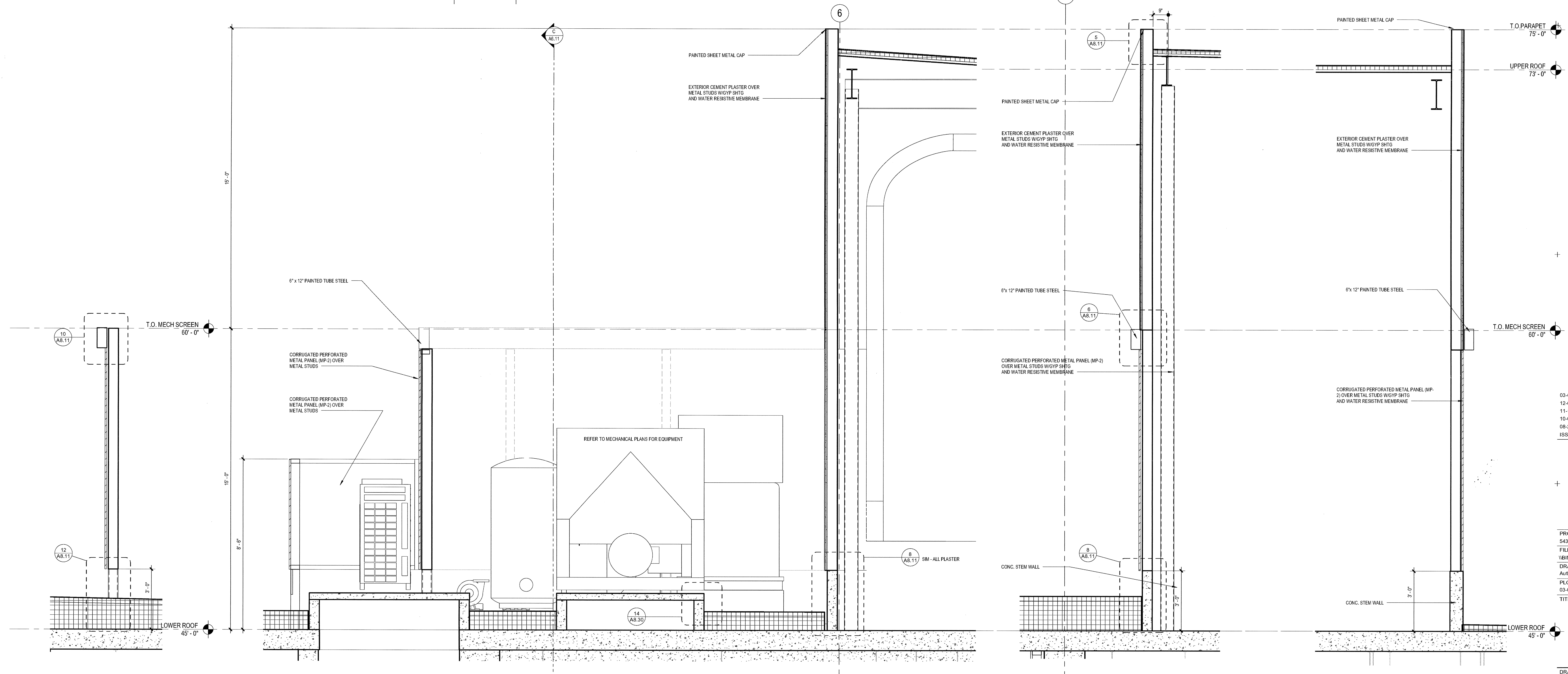
**ROOF SCREEN**

DRAWING NO:



**5 MECHANICAL SCREEN - EAST (WEST SIM)**  
 SCALE: 1/4" = 1'-0"

**4 MECHANICAL SCREEN - NORTH**  
 SCALE: 1/4" = 1'-0"

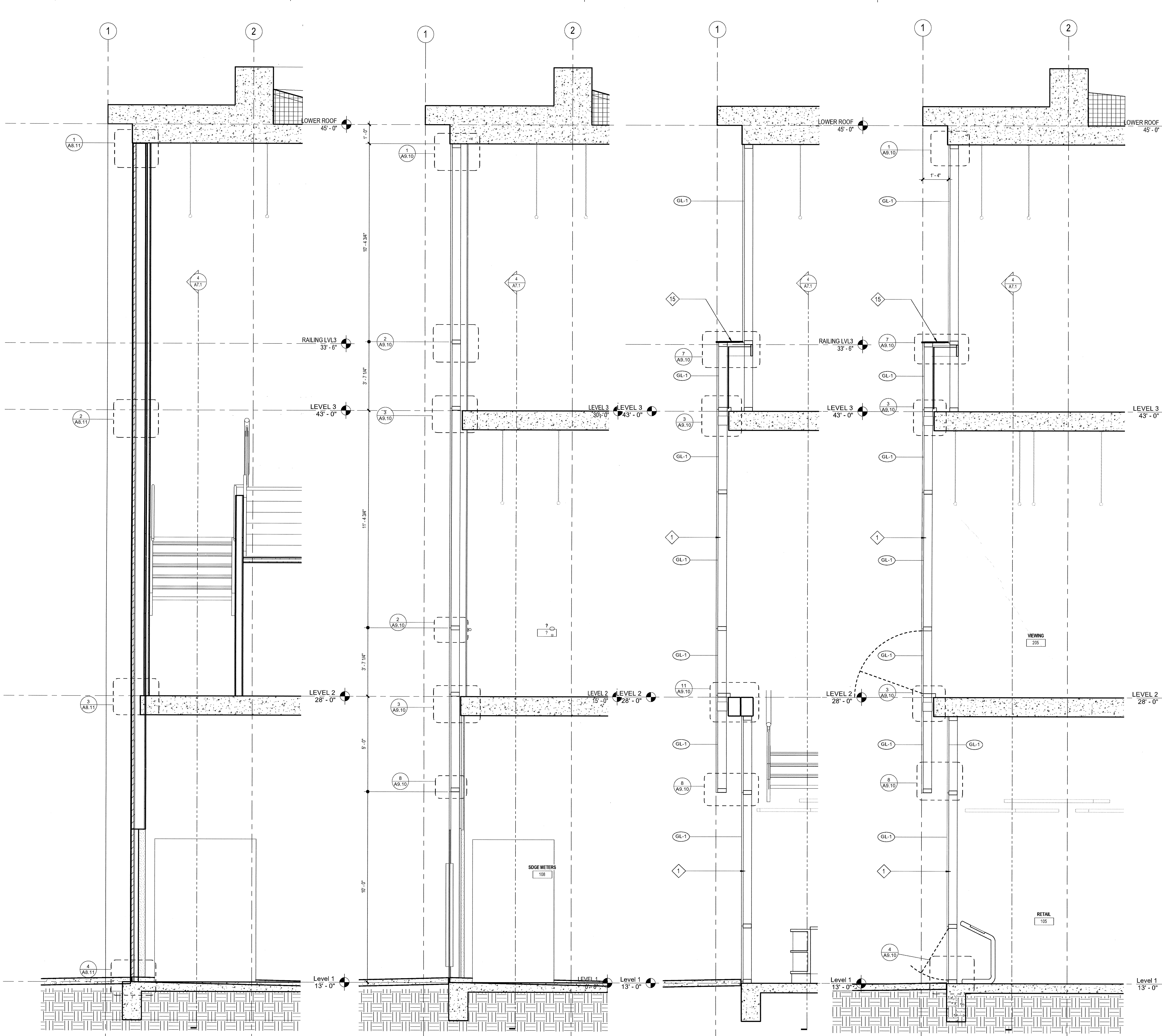


**3a EQUIPMENT SCREEN**  
 SCALE: 1/2" = 1'-0"

**3 MECHANICAL AREA**  
 SCALE: 1/2" = 1'-0"

**2 ROOF SCREEN - WEST**  
 SCALE: 1/2" = 1'-0"

**1 ROOF SCREEN - EAST**  
 SCALE: 1/2" = 1'-0"



**ELEVATION / SECTION GENERAL NOTES**

**REFERENCE POINTS:**  
VERTICAL DIMENSIONS ARE TO TOP OF JOINTS AND REVEALS, U.O.N.

**METAL FINISHES:**  
ALL EXTERIOR STEEL AND MISCELLANEOUS METALS SHALL BE HOT DIP GALVANIZED AND PAINTED, U.O.N.

**INSULATION:**  
PROVIDE THE FOLLOWING R-VALUES AT EXTERIOR WALLS AND ROOF CONSTRUCTION SURROUNDING CONDITIONED SPACES IN THE BUILDING ENVELOPE U.O.N. ROOFS: R-30, WALLS: R-10, FLOOR OVERHANGS: R-10.

**WEATHER TIGHTNESS:**  
ALL EXTERIOR JOINTS AND OPENINGS IN THE BUILDING ENVELOPE THAT ARE OBSERVABLE SOURCES OF AIR LEAKAGE SHALL BE CHALKED, GASKETED, WEATHER-STRIPPED, OR OTHERWISE SEALED.

**PREMISES IDENTIFICATION:**  
ADDRESS NUMERALS SHALL BE PLACED IN SUCH A POSITION AS TO BE PLAINLY VISIBLE AND LEGIBLE FROM THE STREET OR ROAD FRONTING THE PROPERTY. NUMBERS SHALL CONTRAST WITH THEIR BACKGROUND. 12" HIGH NUMERALS WITH 1/2" WIDE STROKE WIDTH U.O.C.

**ELEVATION / SECTION KEYNOTES**

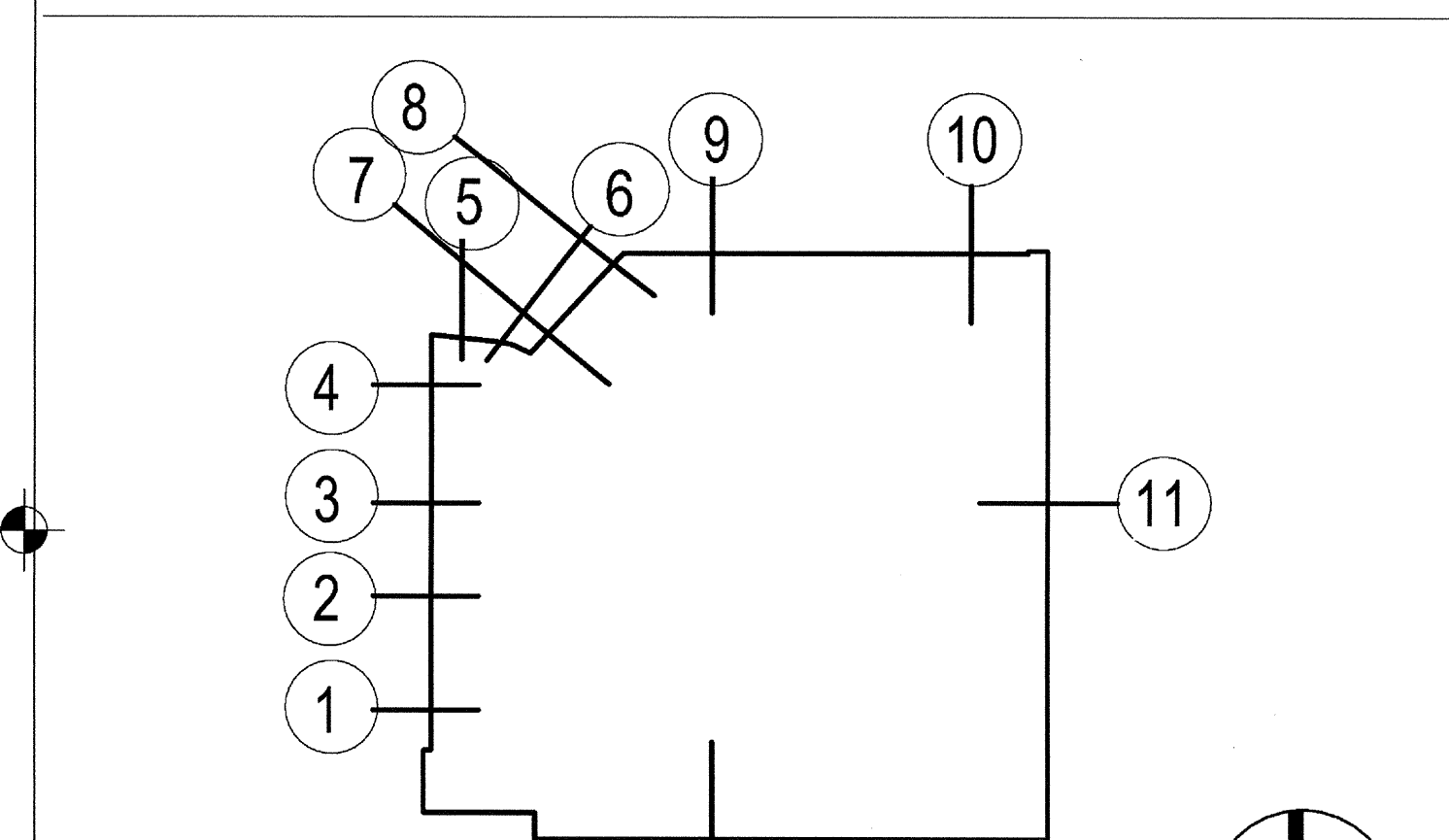
DESCRIPTION	SPEC SECTION
1 ALUMINUM CURTAINWALL SYSTEM - 2-1/4" X 7" (BASIS OF DESIGN) CUSTOM UNITIZED 4-SIDED SILICONE GLAZING	08 41 13
2 EXTERIOR SUN CONTROL DEVICES (OUTRIGGERS AND BLADES INTEGRAL WITH CURTAINWALL SYSTEM)	10 71 10
3 ARCHITECTURAL CONCRETE	03 33 00
4 3/4" V-GROOVE REVEAL AT CONCRETE - LOCATIONS AS NOTED	
5 METAL PANEL TYPE 1 - CORRUGATED PROFILE	07 42 13
6 METAL PANEL TYPE 2 - PERFORATED CORRUGATED PROFILE	07 42 13
7 METAL PANEL TYPE 3 - FLAT SHEET PROFILE PREFINISHED	07 42 13
8 STEEL STATIONARY LOUVER - GALVANIZED FINISH - SIZE AS NOTED	08 91 19
9 ARCHITECTURAL EXPOSED STRUCTURAL STEEL FRAME (PAINTED)	05 12 13
10 LOCATION OF FUTURE BACKLIT SIGNAGE ( UNDER SEPARATE PERMIT ) 200 SF MAX PER ELEVATION	10 14 19
11 OPERABLE AWNING WINDOWS WITH MOTOR OPERATOR INTERCONNECT TO SMOKE CONTROL SYSTEM	08 51 13
12 STEEL FRAME PIVOT DOOR W/ LAMINATED INFILL GLASS	
13 EXTERIOR CEMENT PLASTER OVER 6" METAL STUDS W/GYP. SHTG. CONTROL JOINTS (CJ) WHERE NOTED	09 24 00
14 WIRE MESH PERIMETER FENCE AND GATE	09 24 00
15 ALUMINUM FLASHING / TRIM TO MATCH CURTAINWALL MULLIONS	07 62 00
16 CORRUGATED METAL PANEL ACCESS DOORS TO SDGE METER ROOM	07 42 13
17 CONC TOPPING SLAB WITH ARCHITECTURAL FINISH OVER WP MEMBRANE AT THIRD FLOOR TERRACE	
18 SINGLE-PLY ROOFING MEMBRANE	
19 TAPERED INSULATION	
20 EXTERIOR CEMENT PLASTER OVER SUSPENDED 6" METAL JOISTS W/ DIAMOND LATH	09 24 00
21 CEILING PER PLANS	
22 DRYER VENT PER MECH DWGS	DIV 23

**EXTERIOR GLASS TYPE LEGEND**

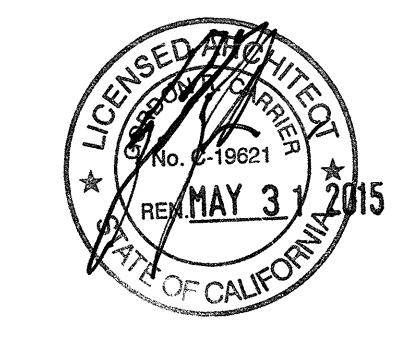
SYMBOL	DESCRIPTION (REFER TO SPEC SECTION 08 80 00 - 3.8 SEE SHEET A4.0 FOR INTERIOR GLASS)	U-FACTOR W S	SHGC
GL-1	VISION GLASS - CLEAR 1" INSULATED	.31 .29	.54
GL-2	VISION GLASS - TINTED LOW-E 1" INSULATED	.29 .26	.30
GL-3	SAME AS GL-1 WITH ACID-ETCH ON #3 SURFACE	.31 .29	.54

PROVIDE TEMPERED SAFETY GLAZING AS FOLLOWS: (CBC SECTION 2406)  
 A. GLAZING IN DOORS  
 B. FIXED GLAZING WITHIN 24" OF DOORS AND LOWER THAN 60" AFF  
 C. GLAZING ADJACENT TO A WALKING SURFACE WITH BOTTOM EDGE LESS THAN 18" AFF AND TOP EDGE GREATER THAN 36" AFF

**WALL SECTION KEY PLAN**



03-06-15 PLAN CHECK RESUBMITTAL  
 12-05-14 PLAN CHECK SUBMITTAL  
 11-11-14 CD PROGRESS  
 10-01-14 DESIGN DEVELOPMENT  
 08-29-14 SCHEMATIC DESIGN  
 ISSUES:



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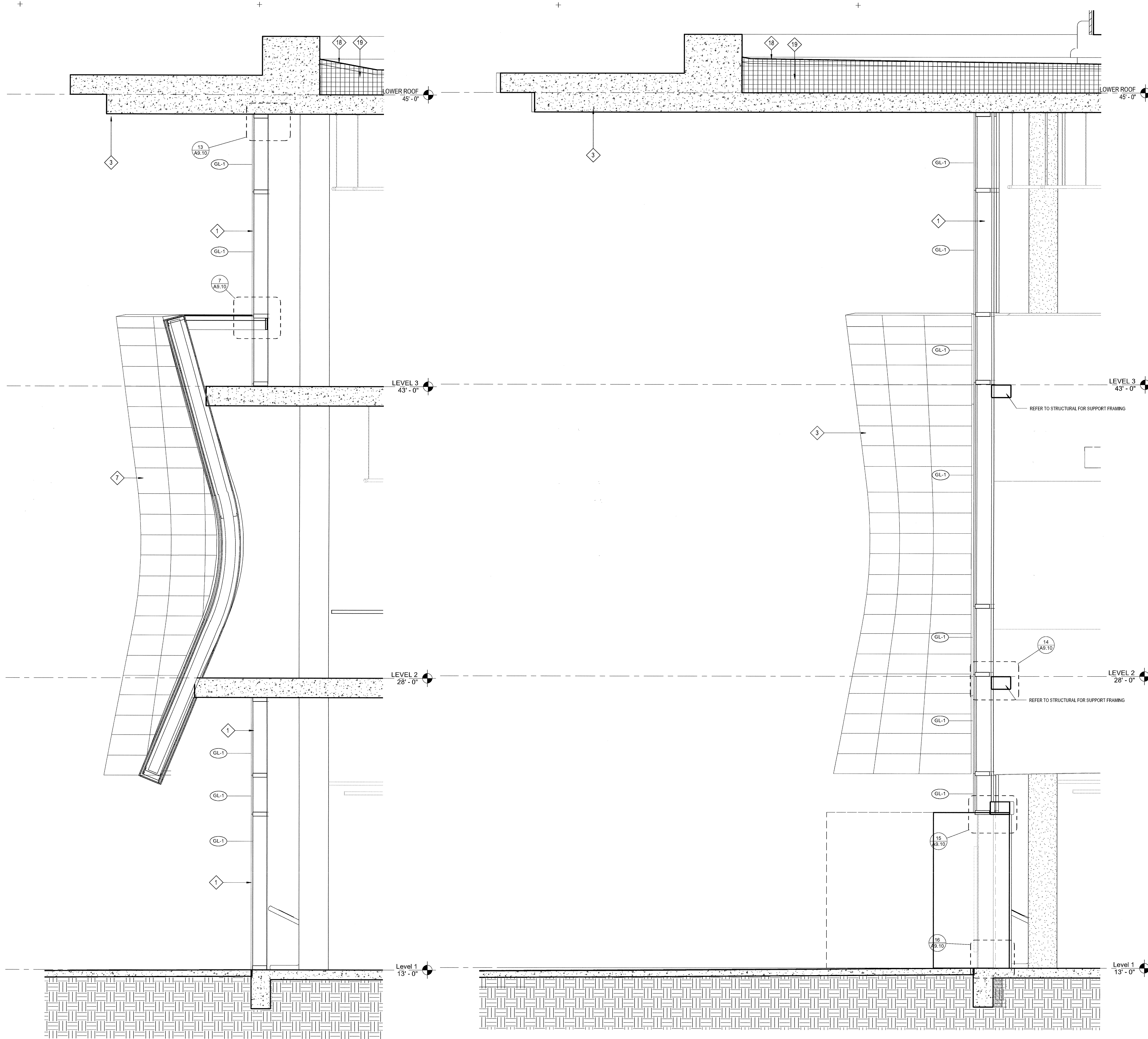
**EXTERIOR WALL SECTIONS**

11 WALL SECTION  
SCALE: 1/2" = 1'-0"

10 WALL SECTION  
SCALE: 1/2" = 1'-0"

9A STAIR 1 - SECTION  
SCALE: 1/2" = 1'-0"

9 WALL SECTION  
SCALE: 1/2" = 1'-0"



8 WALL SECTION 8  
SCALE: 1/2" = 1'-0"

7 WALL SECTION  
SCALE: 1/2" = 1'-0"

ELEVATION / SECTION GENERAL NOTES

REFERENCE POINTS:  
VERTICAL DIMENSIONS ARE TO TOP OF JOINTS AND REVEALS, U.O.N.

METAL FINISHES:  
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INSULATION:  
PROVIDE THE FOLLOWING R-VALUES AT EXTERIOR WALLS AND ROOF CONSTRUCTION SURROUNDING CONDITIONED SPACES IN THE BUILDING ENVELOPE U.O.N., ROOFS: R-30, WALLS: R-19, FLOOR OVERHANGS: R-19.

WEATHER TIGHTNESS:  
ALL EXTERIOR JOINTS AND OPENINGS IN THE BUILDING ENVELOPE THAT ARE OBSERVABLE SOURCES OF AIR LEAKAGE SHALL BE CALKED, GASKETED, WEATHER-STRIPPED, OR OTHERWISE SEALED.

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ELEVATION / SECTION KEYNOTES

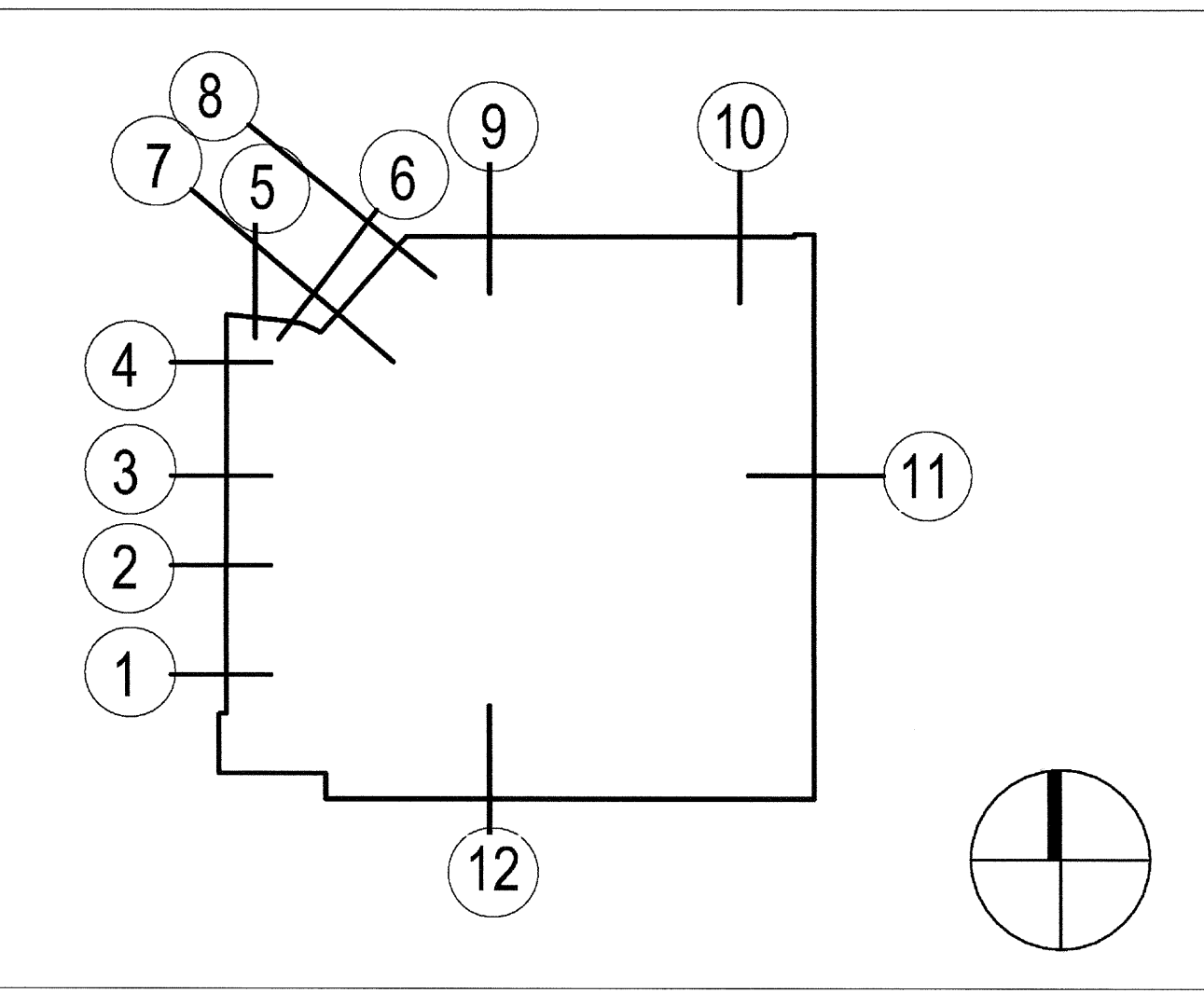
DESCRIPTION	SPEC SECTION
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11 OPERABLE AWNING WINDOWS WITH MOTOR OPERATOR INTERCONNECT TO SMOKE CONTROL SYSTEM	08 51 13
12 STEEL FRAME PIVOT DOOR W/ LAMINATED INFILL GLASS	
13 EXTERIOR CEMENT PLASTER OVER 6" METAL STUDS W/GYP. SHGT. CONTROL JOINTS (C-J) WHERE NOTED	09 24 00
14 WIRE MESH PERIMETER FENCE AND GATE	09 24 00
15 ALUMINUM FLASHING / TRIM TO MATCH CURTAINWALL MULLIONS	07 62 00
16 CORRUGATED METAL PANEL ACCESS DOORS TO SDGE METER ROOM	07 42 13
17 CONC TOPPING SLAB WITH ARCHITECTURAL FINISH OVER WP MEMBRANE AT THIRD FLOOR TERRACE	
18 SINGLE-PLY ROOFING MEMBRANE	
19 TAPERED INSULATION	
20 EXTERIOR CEMENT PLASTER OVER SUSPENDED 6" METAL JOISTS W/ DIAMOND LATH	09 24 00
21 CEILING PER PLANS	
22 DRYER VENT PER MECH DWGS	DIV 23

EXTERIOR GLASS TYPE LEGEND

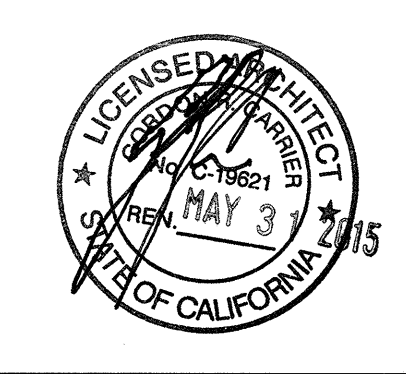
SYMBOL	DESCRIPTION (REFER TO SPEC SECTION 08 80 00 - 3.8 SEE SHEET A4.0 FOR INTERIOR GLASS)	U-FACTOR W S	SHGC
GL-1	VISION GLASS - CLEAR 1" INSULATED	.31 29	.54
GL-2	VISION GLASS - TINTED LOW-E 1" INSULATED	.29 26	.30
GL-3	SAME AS GL-1 WITH ACID-ETCH ON #3 SURFACE	.31 29	.54

PROVIDE TEMPERED SAFETY GLAZING AS FOLLOWS: (CBC SECTION 2406)  
 A. GLAZING IN DOORS  
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WALL SECTION KEY PLAN



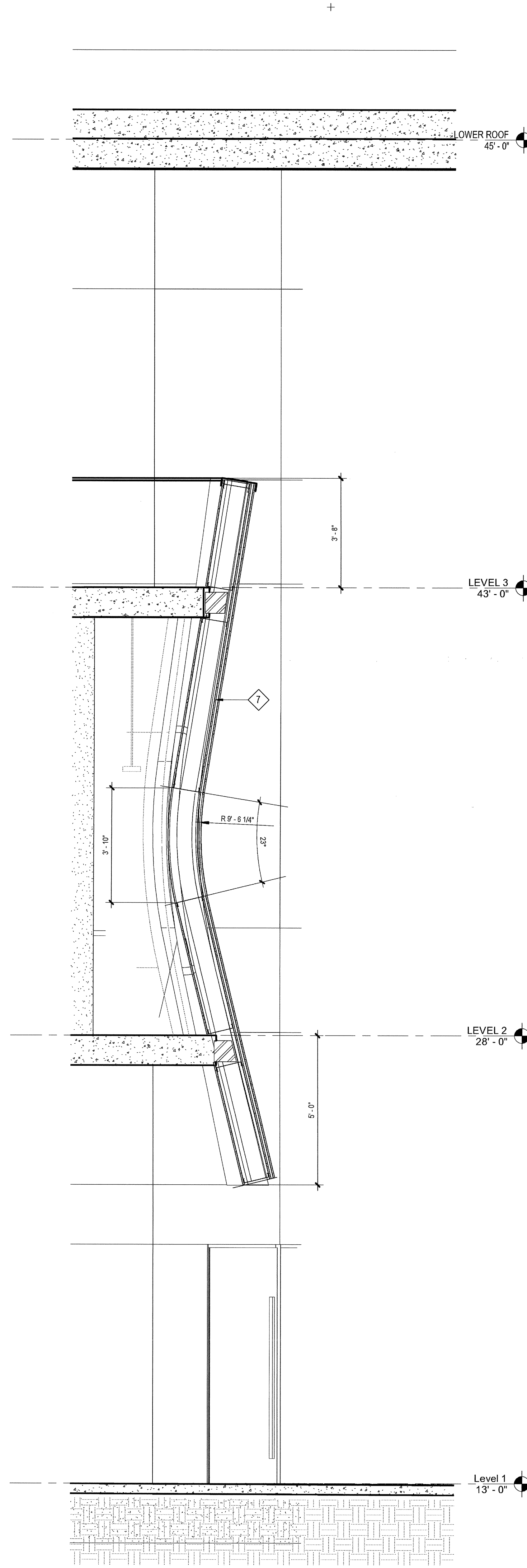
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 11-11-14 CD PROGRESS  
 10-01-14 DESIGN DEVELOPMENT  
 08-29-14 SCHEMATIC DESIGN  
 ISSUES:



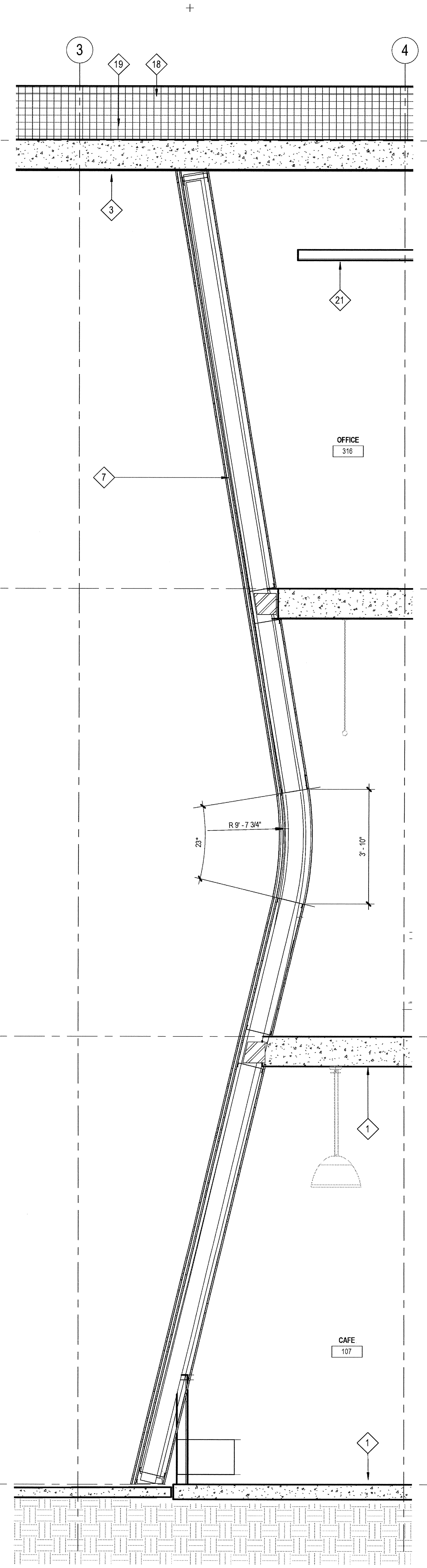
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EXTERIOR WALL SECTIONS

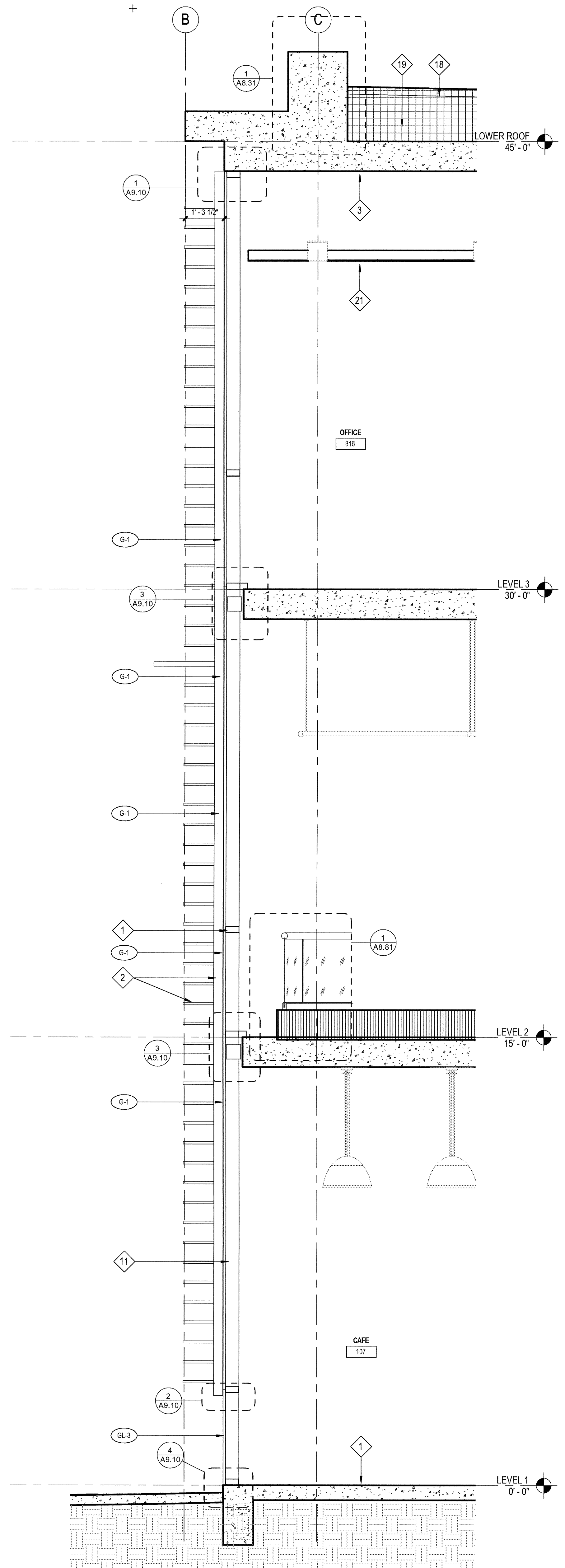
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6 WALL SECTION  
SCALE: 1/2" = 1'-0"



5 WALL SECTION  
SCALE: 1/2" = 1'-0"



4 WALL SECTION  
SCALE: 1/2" = 1'-0"

ELEVATION / SECTION GENERAL NOTES

REFERENCE POINTS:  
VERTICAL DIMENSIONS ARE TO TOP OF JOINTS AND REVEALS, U.O.N.  
METAL FINISHES:  
ALL EXTERIOR STEEL AND MISCELLANEOUS METALS SHALL BE HOT DIP GALVANIZED AND PAINTED, U.O.N.  
INSULATION:  
PROVIDE THE FOLLOWING R-VALUES AT EXTERIOR WALLS AND ROOF CONSTRUCTION SURROUNDING CONDITIONED SPACES IN THE BUILDING ENVELOPE U.O.N. ROOFS: R-30, WALLS: R-15, FLOOR OVERHANGS: R-15.  
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ELEVATION / SECTION KEYNOTES

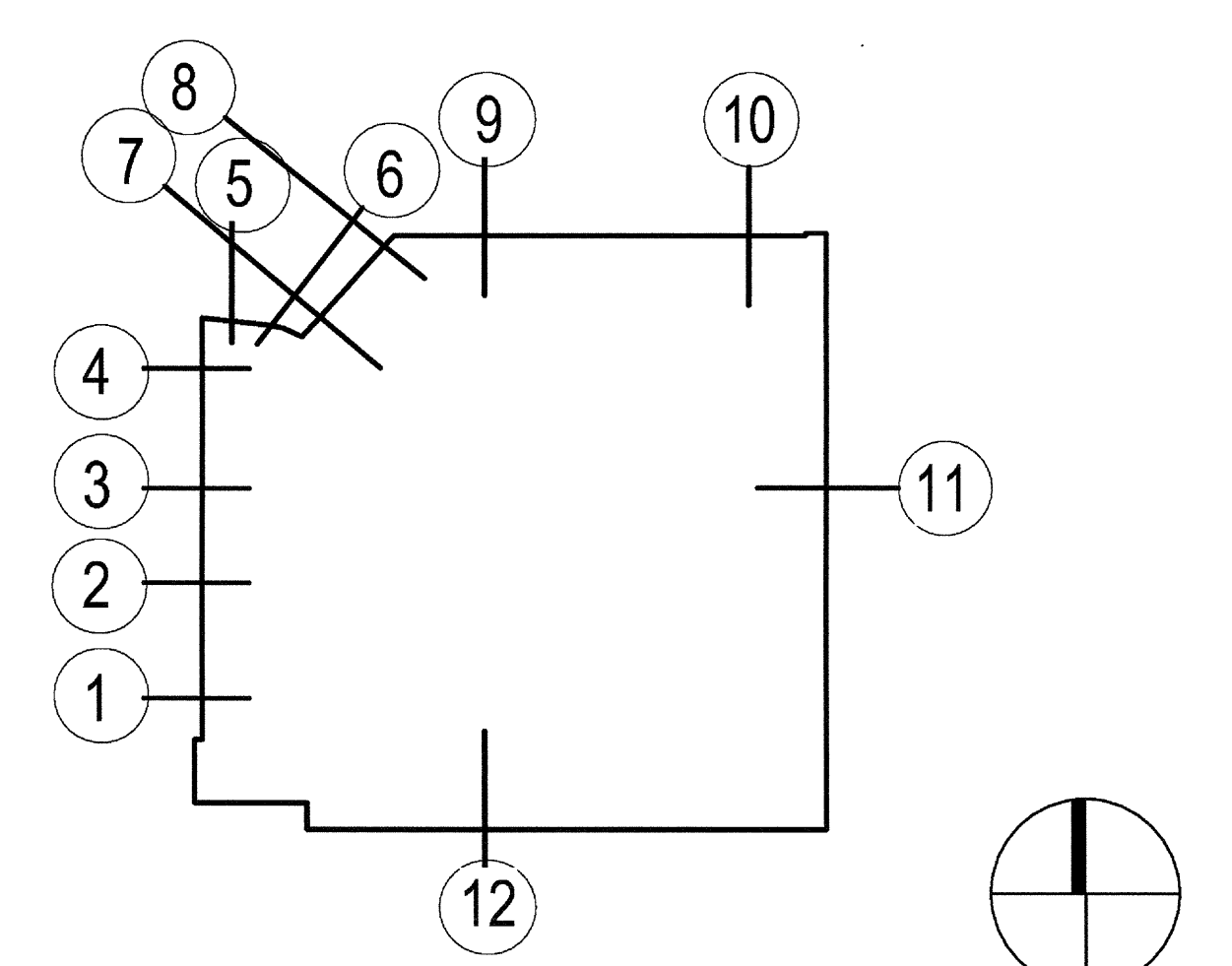
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21 CEILING PER PLANS	
22 DRYER VENT PER MECH DWGS	DV 23

EXTERIOR GLASS TYPE LEGEND

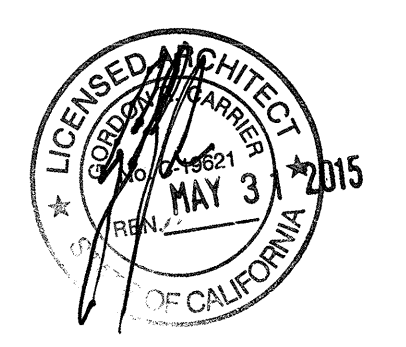
SYMBOL	DESCRIPTION (REFER TO SPEC SECTION 08 80 00 - 3.8 SEE SHEET A4.0 FOR INTERIOR GLASS)	U-FACTOR W S	SHGC
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PROVIDE TEMPERED SAFETY GLAZING AS FOLLOWS: (CBC SECTION 2406)  
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WALL SECTION KEY PLAN

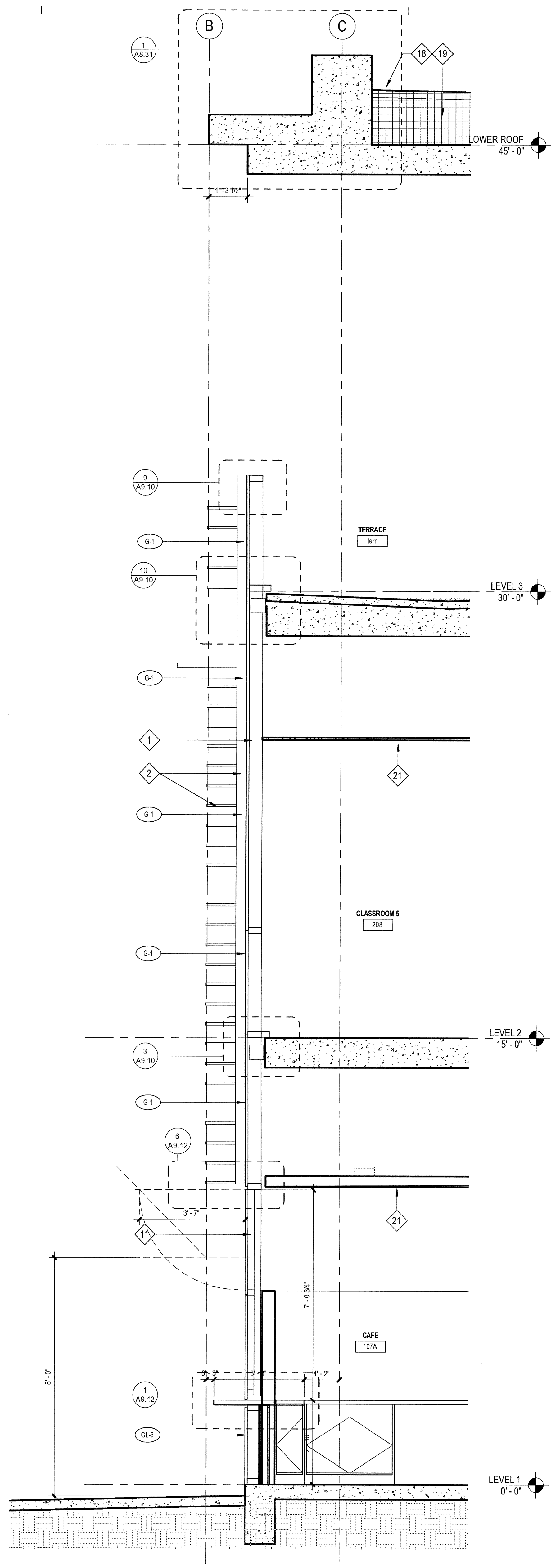


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08-29-14 SCHEMATIC DESIGN  
ISSUES:

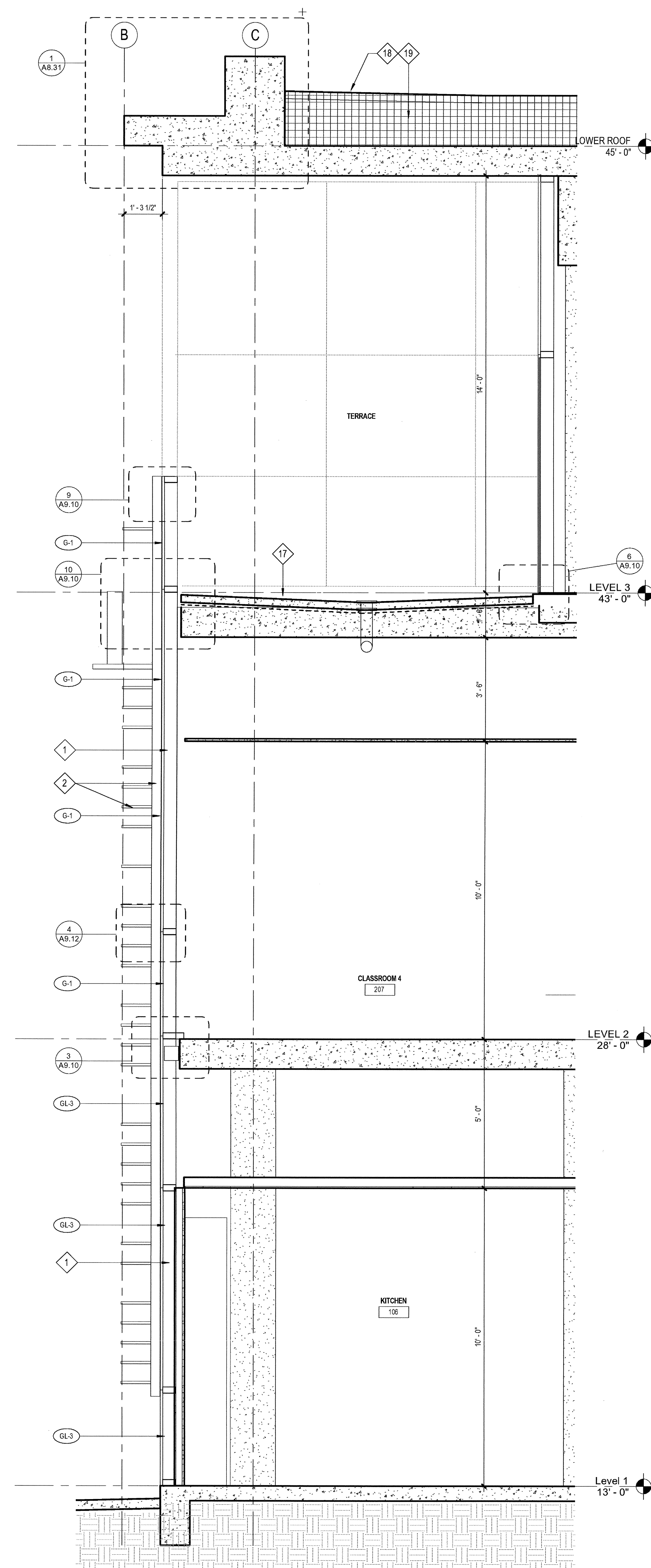


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TITLE: EXTERIOR WALL SECTIONS

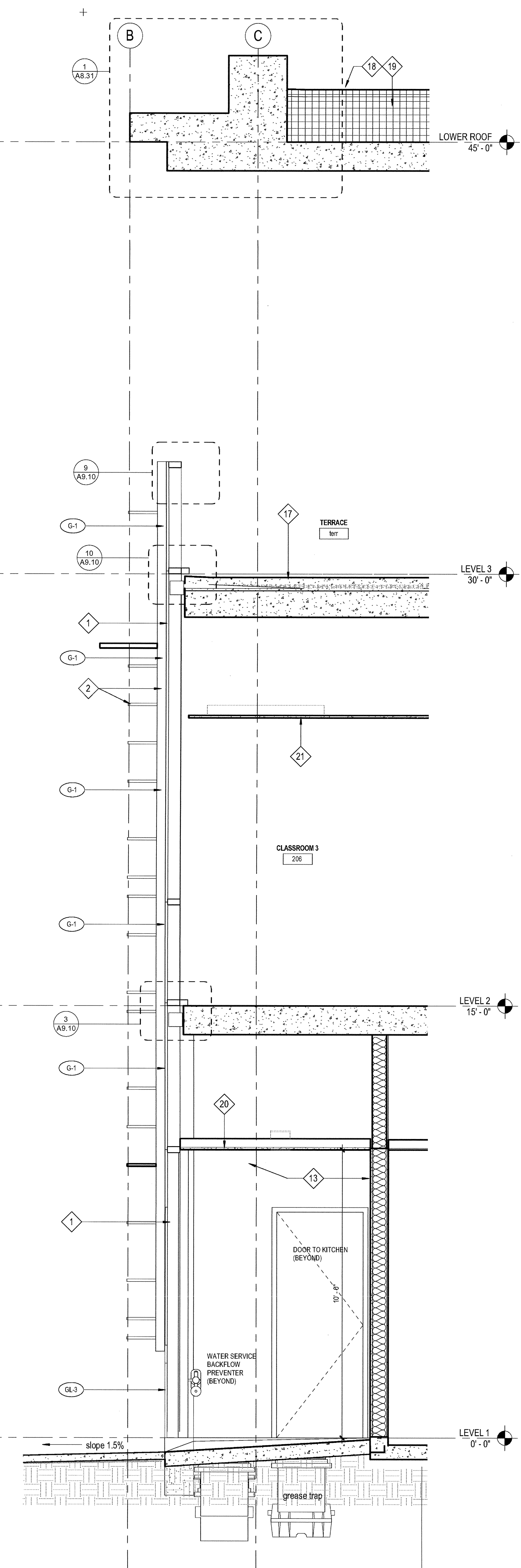




3 WALL SECTION  
SCALE: 1/2" = 1'-0"



2 WALL SECTION  
SCALE: 1/2" = 1'-0"



1 WALL SECTION  
SCALE: 1/2" = 1'-0"

ELEVATION / SECTION GENERAL NOTES

REFERENCE POINTS:  
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METAL FINISHES:  
ALL EXTERIOR STEEL AND MISCELLANEOUS METALS SHALL BE HOT DIP GALVANIZED AND PAINTED, U.O.N.

INSULATION:  
PROVIDE THE FOLLOWING R-VALUES AT EXTERIOR WALLS AND ROOF CONSTRUCTION SURROUNDING CONDITIONED SPACES IN THE BUILDING ENVELOPE U.O.N., ROOFS: R-30, WALLS: R-19, FLOOR OVERWINGS: R-19.

WEATHER-TIGHTNESS:  
ALL EXTERIOR JOINTS AND OPENINGS IN THE BUILDING ENVELOPE THAT ARE OBSERVABLE SOURCES OF AIR LEAKAGE SHALL BE CAULKED, GASKETED, WEATHER-STRIPPED, OR OTHERWISE SEALED.

PREMISES IDENTIFICATION:  
ADDRESS NUMERALS SHALL BE PLACED IN SUCH A POSITION AS TO BE PLAINLY VISIBLE AND LEGIBLE FROM THE STREET OR ROAD FRONTING THE PROPERTY. NUMBERS SHALL CONTRAST WITH THEIR BACKGROUND. 12" HIGH NUMERALS WITH 1/2" WIDE STROKE WIDTH U.O.C.

ELEVATION / SECTION KEYNOTES

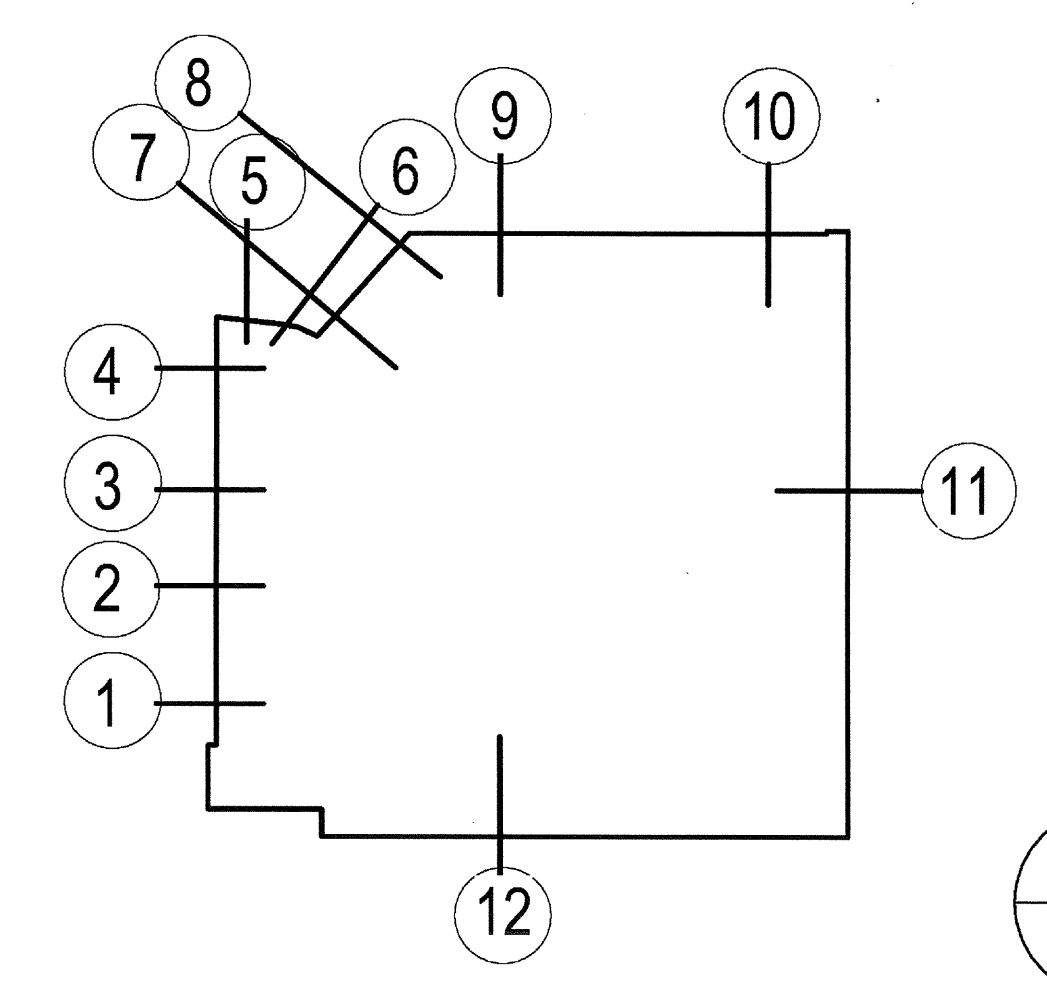
DESCRIPTION	SPEC SECTION
1 ALUMINUM CURTAINWALL SYSTEM - 2-1/4" X 7" (BASIS OF DESIGN) CUSTOM UNITIZED 4-SIDED SILICONE GLAZING	08 41 13
2 EXTERIOR SUN CONTROL DEVICES (OUTRIGGERS AND BLADES INTEGRAL WITH CURTAINWALL SYSTEM)	10 71 10
3 ARCHITECTURAL CONCRETE	03 33 00
4 3/4" V-GROOVE REVEAL AT CONCRETE - LOCATIONS AS NOTED	
5 METAL PANEL TYPE 1 - CORRUGATED PROFILE	07 42 13
6 METAL PANEL TYPE 2 - PERFORATED CORRUGATED PROFILE	07 42 13
7 METAL PANEL TYPE 3 - FLAT SHEET PROFILE PREFINISHED	07 42 13
8 STEEL STATIONARY LOUVER - GALVANIZED FINISH - SIZE AS NOTED	08 91 19
9 ARCHITECTURAL EXPOSED STRUCTURAL STEEL FRAME (PAINTED)	05 12 13
10 LOCATION OF FUTURE BACKLIT SIGNAGE ( UNDER SEPERATE PERMIT ) 200 SF MAX PER ELEVATION	10 14 19
11 OPERABLE AWNING WINDOWS WITH MOTOR OPERATOR INTERCONNECT TO SMOKE CONTROL SYSTEM	08 51 13
12 STEEL FRAME PIVOT DOOR W/ LAMINATED INFILL GLASS	
13 EXTERIOR CEMENT PLASTER OVER 6" METAL STUDS W/GYP. SHTG. CONTROL JOINTS (CJ) WHERE NOTED	09 24 00
14 WIRE MESH PERIMETER FENCE AND GATE	09 24 00
15 ALUMINUM FLASHING / TRIM TO MATCH CURTAINWALL MULLIONS	07 62 00
16 CORRUGATED METAL PANEL ACCESS DOORS TO SDGE METER ROOM	07 42 13
17 CONC TOPPING SLAB WITH ARCHITECTURAL FINISH OVER WP MEMBRANE AT THIRD FLOOR TERRACE	
18 SINGLE-PLY ROOFING MEMBRANE	
19 TAPERED INSULATION	
20 EXTERIOR CEMENT PLASTER OVER SUSPENDED 6" METAL JOISTS W/ DIAMOND LATH	09 24 00
21 CEILING PER PLANS	
22 DRYER VENT PER MECH DWGS	DIV 23

EXTERIOR GLASS TYPE LEGEND

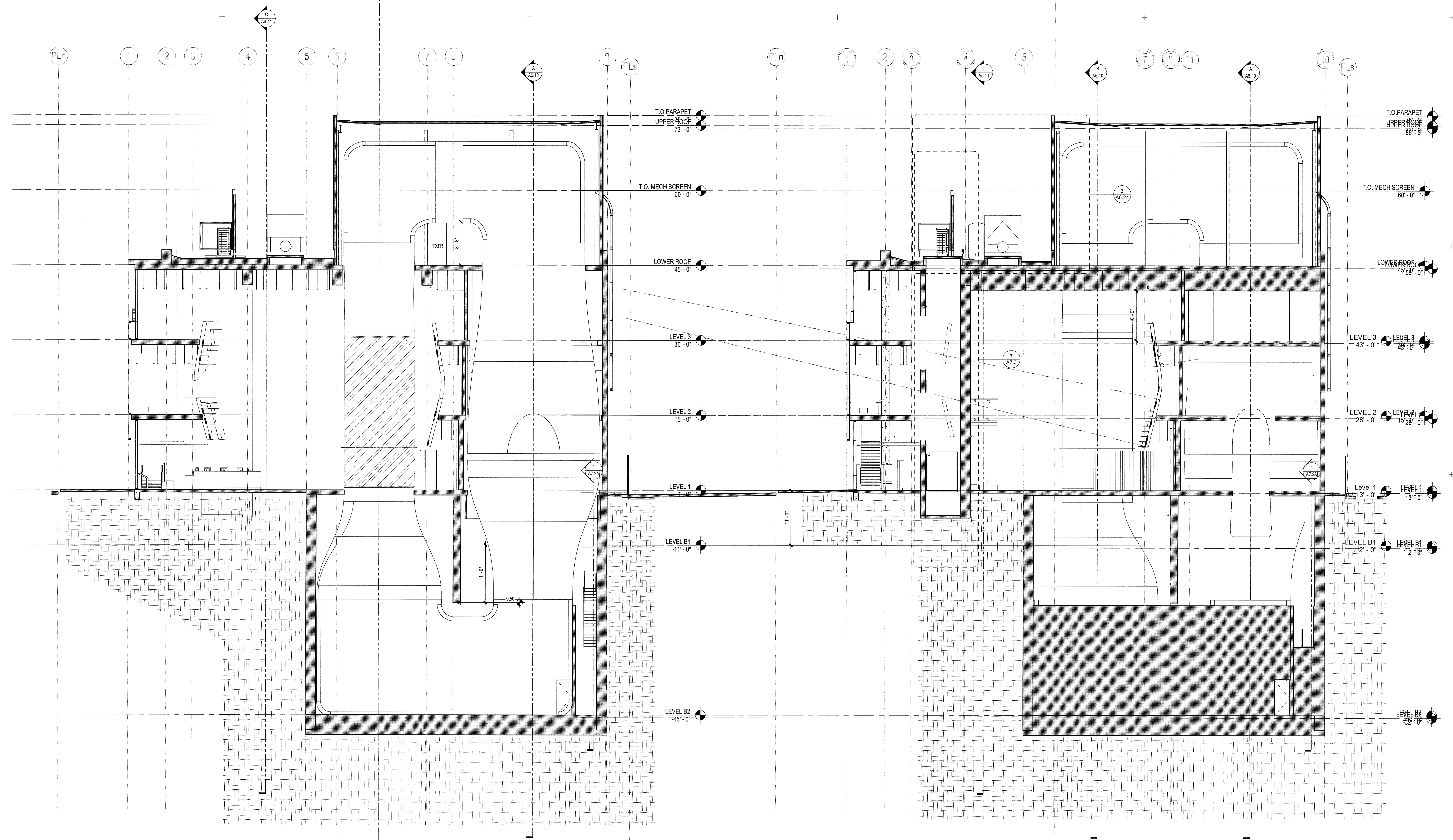
SYMBOL	DESCRIPTION (REFER TO SPEC SECTION 08 80 00 - 3.8 SEE SHEET A4.0 FOR INTERIOR GLASS)	U-FACTOR W S	SHGC
GL-1	VISION GLASS - CLEAR 1" INSULATED	.31 .29	.54
GL-2	VISION GLASS - TINTED LOW-E 1" INSULATED	.29 .26	.30
GL-3	SAME AS GL-1 WITH ACID-ETCH ON #3 SURFACE	.31 .29	.54

PROVIDE TEMPERED SAFETY GLAZING AS FOLLOWS: (CBC SECTION 2406)  
A. GLAZING IN DOORS  
B. FIXED GLAZING WITHIN 24" OF DOORS AND LOWER THAN 60" AFF  
C. GLAZING ADJACENT TO A WALKING SURFACE WITH BOTTOM EDGE LESS THAN 18" AFF AND TOP EDGE GREATER THAN 36" AFF

WALL SECTION KEY PLAN



PROJECT NO: 5432.00  
FILE NAME: \BIM\Central\5432.00\_Arch-Central.rvt  
DRAWN BY: Author CHECKED BY: Checker  
PLOT DATE: 03-06-15  
TITLE: EXTERIOR WALL SECTIONS  
DRAWING NO: A6.20



**E BUILDING SECTION E**  
 SCALE: 1/8" = 1'-0"

**F BUILDING SECTION F**  
 SCALE: 1/8" = 1'-0"

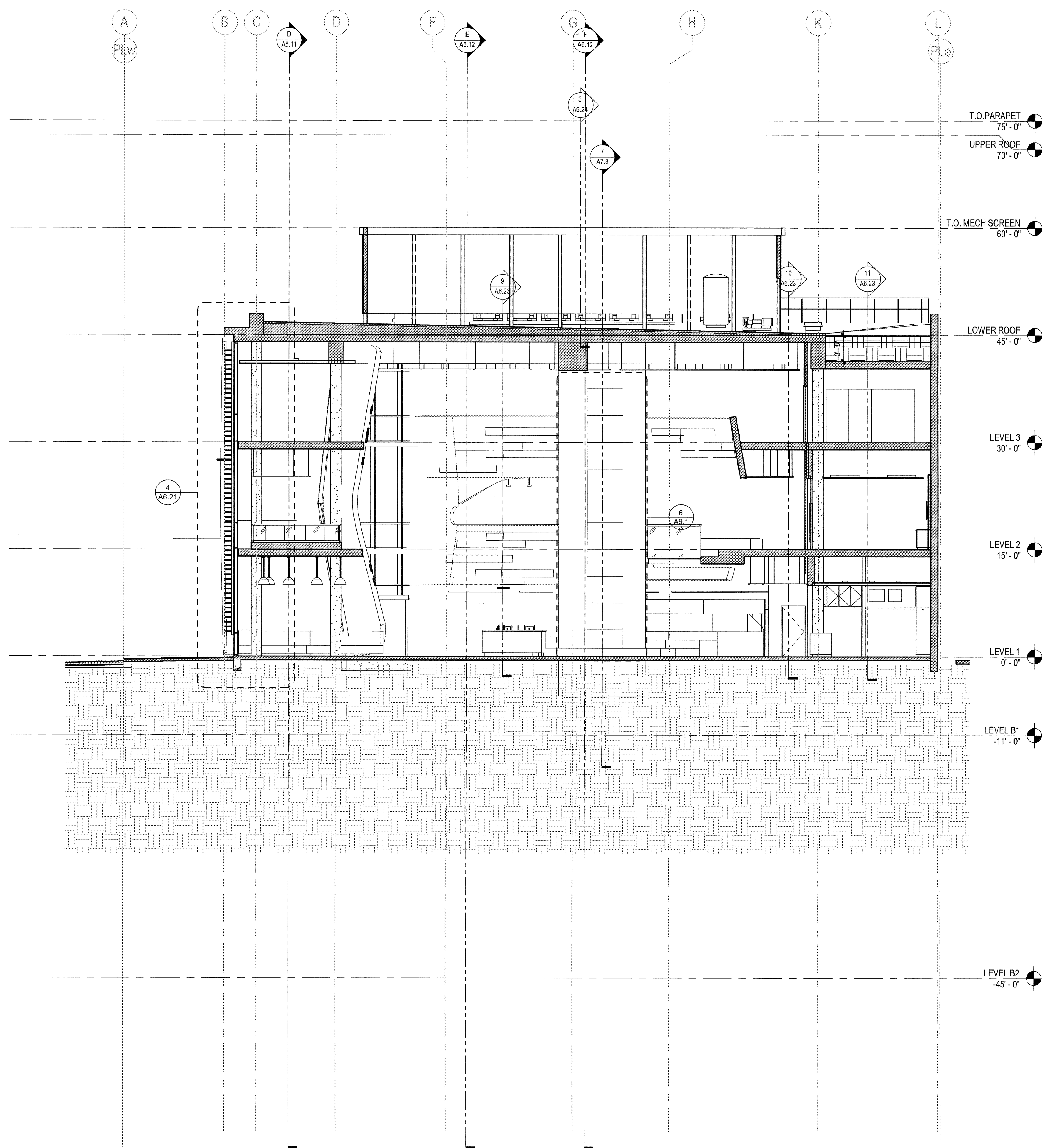
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 11-11-14 CD PROGRESS  
 10-01-14 DESIGN DEVELOPMENT  
 08-29-14 SCHEMATIC DESIGN  
 ISSUES:

ELEVATION / SECTION KEYNOTES				ELEVATION / SECTION GENERAL NOTES				
SPEC SECTION		SPEC SECTION		EXTERIOR GLASS TYPE LEGEND				
	12 STEEL FRAME PIVOT DOOR W/ LAMINATED INFILL GLASS		1 ALUMINUM CURTAINWALL SYSTEM - 2-1/4" X 7" (BASIS OF DESIGN) CUSTOM UNITIZED 4-SIDED SILICONE GLAZING	08 41 13	SYMBOL	DESCRIPTION (REFER TO SPEC SECTION 08 80 00 - 3.8 SEE SHEET A4.0 FOR INTERIOR GLASS)	U-FACTOR W S	SHGC
	13 EXTERIOR CEMENT PLASTER OVER 6" METAL STUDS W/GYP. SHTG. CONTROL JOINTS (CJ) WHERE NOTED	09 24 00	2 EXTERIOR SUN CONTROL DEVICES (OUTRIGGERS AND BLADES INTEGRAL WITH CURTAINWALL SYSTEM)	10 71 10	GL-1	VISION GLASS - CLEAR 1" INSULATED	.31 .29	.54
	14 WIRE MESH PERIMETER FENCE AND GATE	09 24 00	3 ARCHITECTURAL CONCRETE	03 33 00	GL-2	VISION GLASS - TINTED LOW-E 1" INSULATED	.29 .26	.30
	15 ALUMINUM FLASHING / TRIM TO MATCH CURTAINWALL MULLIONS	07 62 00	4 3/4" V-GROOVE REVEAL AT CONCRETE - LOCATIONS AS NOTED		GL-3	SAME AS GL-1 WITH ACID-ETCH ON #3 SURFACE	.31 .29	.54
	16 CORRUGATED METAL PANEL ACCESS DOORS TO SDGE METER ROOM	07 42 13	5 METAL PANEL TYPE 1 - CORRUGATED PROFILE	07 42 13	PROVIDE TEMPERED SAFETY GLAZING AS FOLLOWS: (CBC SECTION 2406) A. GLAZING IN DOORS B. FIXED GLAZING WITHIN 24" OF DOORS AND LOWER THAN 60" AFF C. GLAZING ADJACENT TO A WALKING SURFACE WITH BOTTOM EDGE LESS THAN 18" AFF AND TOP EDGE GREATER THAN 36" AFF			
	17 CONC TOPPING SLAB WITH ARCHITECTURAL FINISH OVER WP MEMBRANE AT THIRD FLOOR TERRACE		6 METAL PANEL TYPE 2 - PERFORATED CORRUGATED PROFILE	07 42 13	REFERENCE POINTS: VERTICAL DIMENSIONS ARE TO TOP OF JOINTS AND REVEALS, U.O.N. METAL FINISHES: ALL EXTERIOR STEEL AND MISCELLANEOUS METALS SHALL BE HOT DIP GALVANIZED AND PAINTED, U.O.N. INSULATION: PROVIDE THE FOLLOWING R-VALUES AT EXTERIOR WALLS AND ROOF CONSTRUCTION SURROUNDING CONDITIONED SPACES IN THE BUILDING ENVELOPE U.O.N., ROOFS: R-30, WALLS: R-15, FLOOR OVERHANGS: R-15. WEATHER-TIGHTNESS: ALL EXTERIOR JOINTS AND OPENINGS IN THE BUILDING ENVELOPE THAT ARE OBSERVABLE SOURCES OF AIR LEAKAGE SHALL BE CALKED, GASKETED, WEATHER-STRIPPED, OR OTHERWISE SEALED. PREMISES IDENTIFICATION: ADDRESS NUMERALS SHALL BE PLACED IN SUCH A POSITION AS TO BE PLAINLY VISIBLE AND LEGIBLE FROM THE STREET OR ROAD FRONTING THE PROPERTY. NUMBERS SHALL CONTRAST WITH THEIR BACKGROUND. 12" HIGH NUMERALS WITH 1/2" WIDE STROKE WIDTH U.O.			
	18 SINGLE-PLY ROOFING MEMBRANE		7 METAL PANEL TYPE 3 - FLAT SHEET PROFILE PREFINISHED	07 42 13	PROJECT NO: 5432.00			
	19 TAPERED INSULATION		8 STEEL STATIONARY LOUVER - GALVANIZED FINISH - SIZE AS NOTED	08 91 19	FILE NAME: \\BIM\Central\5432_00_Arch-Central.rvt			
	20 EXTERIOR CEMENT PLASTER OVER SUSPENDED 6" METAL JOISTS W/ DIAMOND LATH	09 24 00	9 ARCHITECTURAL EXPOSED STRUCTURAL STEEL FRAME (PAINTED)	05 12 13	DRAWN BY: Author			
	21 CEILING PER PLANS		10 LOCATION OF FUTURE BACKLIT SIGNAGE ( UNDER SEPERATE PERMIT ) 200 SF MAX PER ELEVATION	10 14 19	CHECKED BY: Checker			
	22 DRYER VENT PER MECH DWGS	DIV 23	11 OPERABLE AWNING WINDOWS WITH MOTOR OPERATOR INTERCONNECT TO SMOKE CONTROL SYSTEM	08 51 13	PLOT DATE: 03-06-15			
				TITLE: <b>BUILDING SECTIONS</b>				
				DRAWING NO: <b>A6.12</b>				

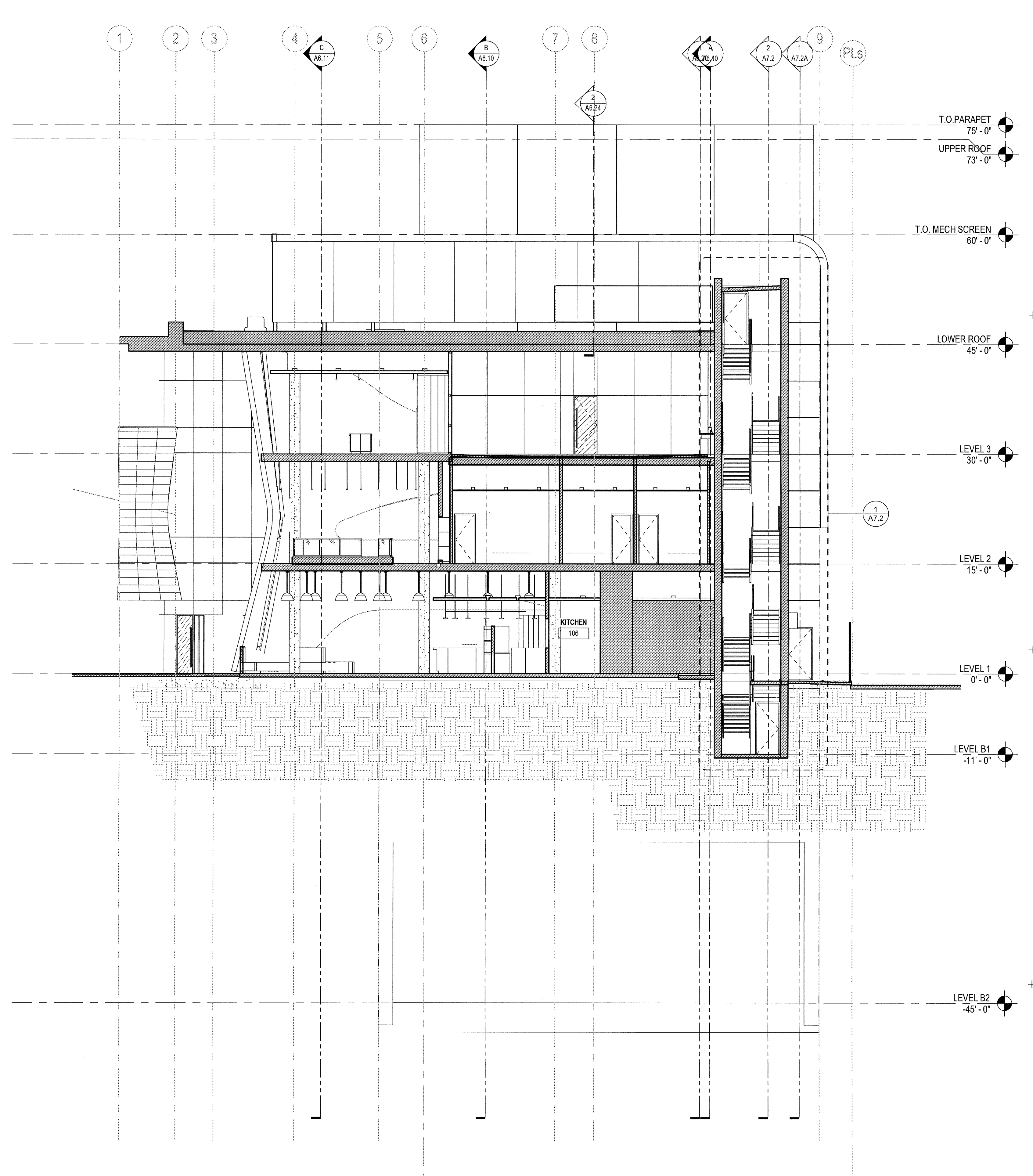


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\\BIM\Central\5432\_00\_Arch-Central.rvt  
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Author  
 CHECKED BY:  
Checker  
 PLOT DATE:  
03-06-15  
 TITLE:  
**BUILDING SECTIONS**

DRAWING NO:  
**A6.12**



**C BUILDING SECTION C**  
SCALE: 1/8" = 1'-0"



**D BUILDING SECTION D**  
SCALE: 1/8" = 1'-0"

**ELEVATION / SECTION KEYNOTES**

SPEC SECTION	DESCRIPTION	SPEC SECTION	DESCRIPTION	SPEC SECTION	DESCRIPTION
12	STEEL FRAME PIVOT DOOR W/ LAMINATED INFILL GLASS	1	ALUMINUM CURTAINWALL SYSTEM - 2-1/4" X 7" (BASIS OF DESIGN) CUSTOM UNITIZED 4-SIDED SILICONE GLAZING	08 41 13	
13	EXTERIOR CEMENT PLASTER OVER 6" METAL STUDS W/ GYP. SHTG. CONTROL JOINTS (C.J) WHERE NOTED	09 24 00	2	EXTERIOR SUN CONTROL DEVICES (OUTRIGGERS AND BLADES INTEGRAL WITH CURTAINWALL SYSTEM)	10 71 10
14	WIRE MESH PERIMETER FENCE AND GATE	09 24 00	3	ARCHITECTURAL CONCRETE	03 33 00
15	ALUMINUM FLASHING / TRIM TO MATCH CURTAINWALL MULLIONS	07 62 00	4	3/4" V-GROOVE REVEAL AT CONCRETE - LOCATIONS AS NOTED	
16	CORRUGATED METAL PANEL ACCESS DOORS TO SDGE METER ROOM	07 42 13	5	METAL PANEL TYPE 1 - CORRUGATED PROFILE	07 42 13
17	CONC TOPPING SLAB WITH ARCHITECTURAL FINISH OVER WP MEMBRANE AT THIRD FLOOR TERRACE		6	METAL PANEL TYPE 2 - PERFORATED CORRUGATED PROFILE	07 42 13
18	SINGLE-PLY ROOFING MEMBRANE		7	METAL PANEL TYPE 3 - FLAT SHEET PROFILE PREFINISHED	07 42 13
19	TAPERED INSULATION		8	STEEL STATIONARY LOUVER - GALVANIZED FINISH - SIZE AS NOTED	08 91 19
20	EXTERIOR CEMENT PLASTER OVER SUSPENDED 6" METAL JOISTS W/ DIAMOND LATH	09 24 00	9	ARCHITECTURAL EXPOSED STRUCTURAL STEEL FRAME (PAINTED)	05 12 13
21	CEILING PER PLANS		10	LOCATION OF FUTURE BACKLIT SIGNAGE ( UNDER SEPERATE PERMIT ) 200 SF MAX PER ELEVATION	10 14 19
22	DRYER VENT PER MECH DWGS	DIV 23	11	OPERABLE AWNING WINDOWS WITH MOTOR OPERATOR INTERCONNECT TO SMOKE CONTROL SYSTEM	08 51 13

**EXTERIOR GLASS TYPE LEGEND**

SYMBOL	DESCRIPTION (REFER TO SPEC SECTION 08 80 00 - 3.8 SEE SHEET A4.0 FOR INTERIOR GLASS)	U-FACTOR W S	SHGC
	GL-1 VISION GLASS - CLEAR 1" INSULATED	.31 29	.54
	GL-2 VISION GLASS - TINTED LOW-E 1" INSULATED	.29 26	.30
	GL-3 SAME AS GL-1 WITH ACID-ETCH ON #3 SURFACE	.31 29	.54

PROVIDE TEMPERED SAFETY GLAZING AS FOLLOWS: (CBC SECTION 2406)  
 A. GLAZING IN DOORS  
 B. FIXED GLAZING WITHIN 24" OF DOORS AND LOWER THAN 60" AFF  
 C. GLAZING ADJACENT TO A WALKING SURFACE WITH BOTTOM EDGE LESS THAN 18" AFF AND TOP EDGE GREATER THAN 36" AFF

**ELEVATION / SECTION GENERAL NOTES**

**REFERENCE POINTS:**  
VERTICAL DIMENSIONS ARE TO TOP OF JOINTS AND REVEALS, U.O.N.

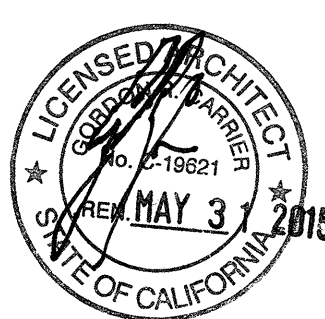
**METAL FINISHES:**  
ALL EXTERIOR STEEL AND MISCELLANEOUS METALS SHALL BE HOT DIP GALVANIZED AND PAINTED, U.O.N.

**INSULATION:**  
PROVIDE THE FOLLOWING R-VALUES AT EXTERIOR WALLS AND ROOF CONSTRUCTION SURROUNDING CONDITIONED SPACES IN THE BUILDING ENVELOPE U.O.N., ROOFS: R-30, WALLS: R-15, FLOOR OVERHANGS: R-15.

**WEATHER TIGHTNESS:**  
ALL EXTERIOR JOINTS AND OPENINGS IN THE BUILDING ENVELOPE THAT ARE OBSERVABLE SOURCES OF AIR LEAKAGE SHALL BE CAULKED, GASKETED, WEATHER-STRIPPED, OR OTHERWISE SEALED.

**PREMISES IDENTIFICATION:**  
ADDRESS NUMERALS SHALL BE PLACED IN SUCH A POSITION AS TO BE PLAINLY VISIBLE AND LEGIBLE FROM THE STREET OR ROAD FRONTING THE PROPERTY. NUMBERS SHALL CONTRAST WITH THEIR BACKGROUND. 12" HIGH NUMERALS WITH 11/2" WIDE STROKE WIDTH U.O.N.

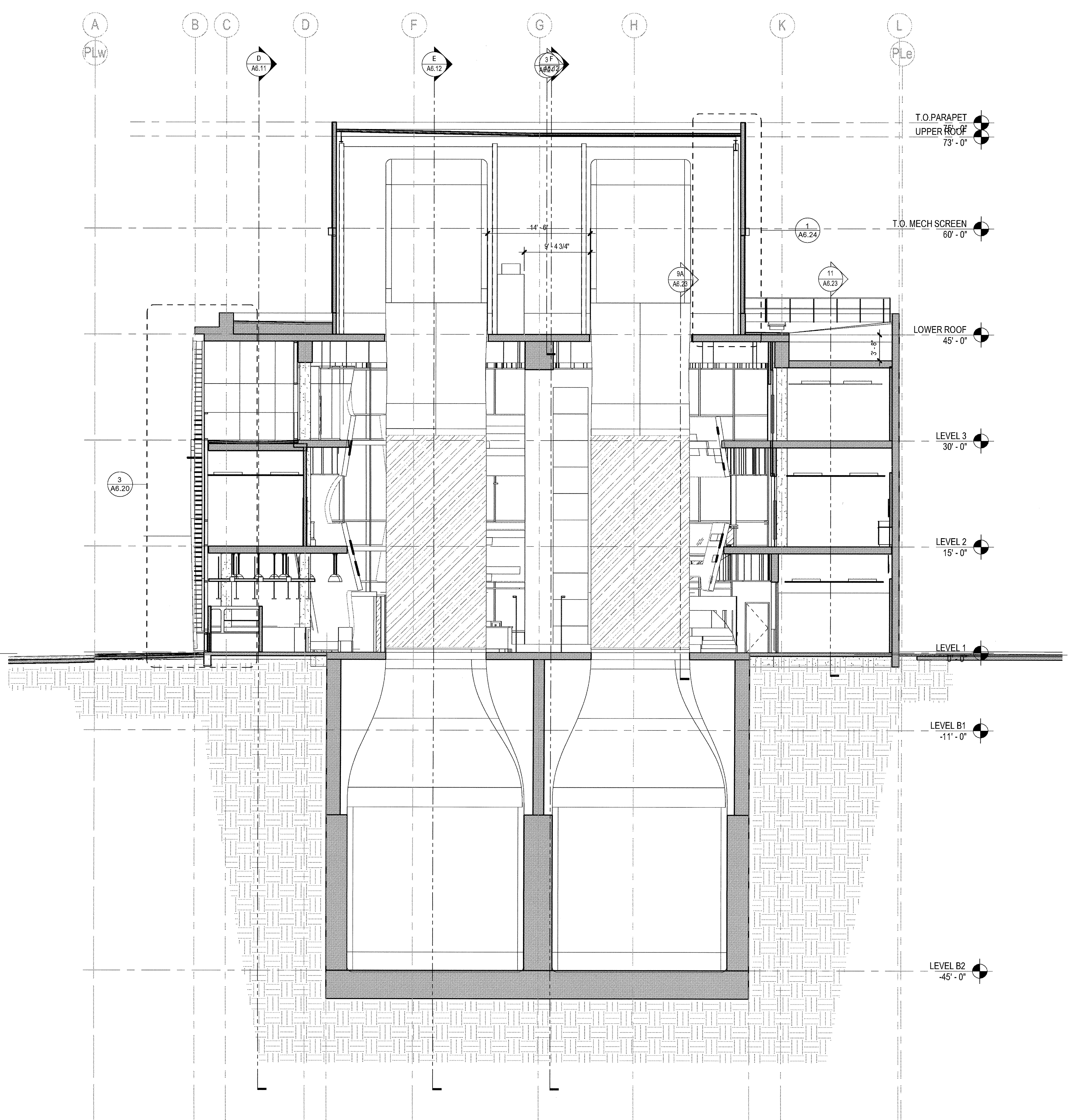
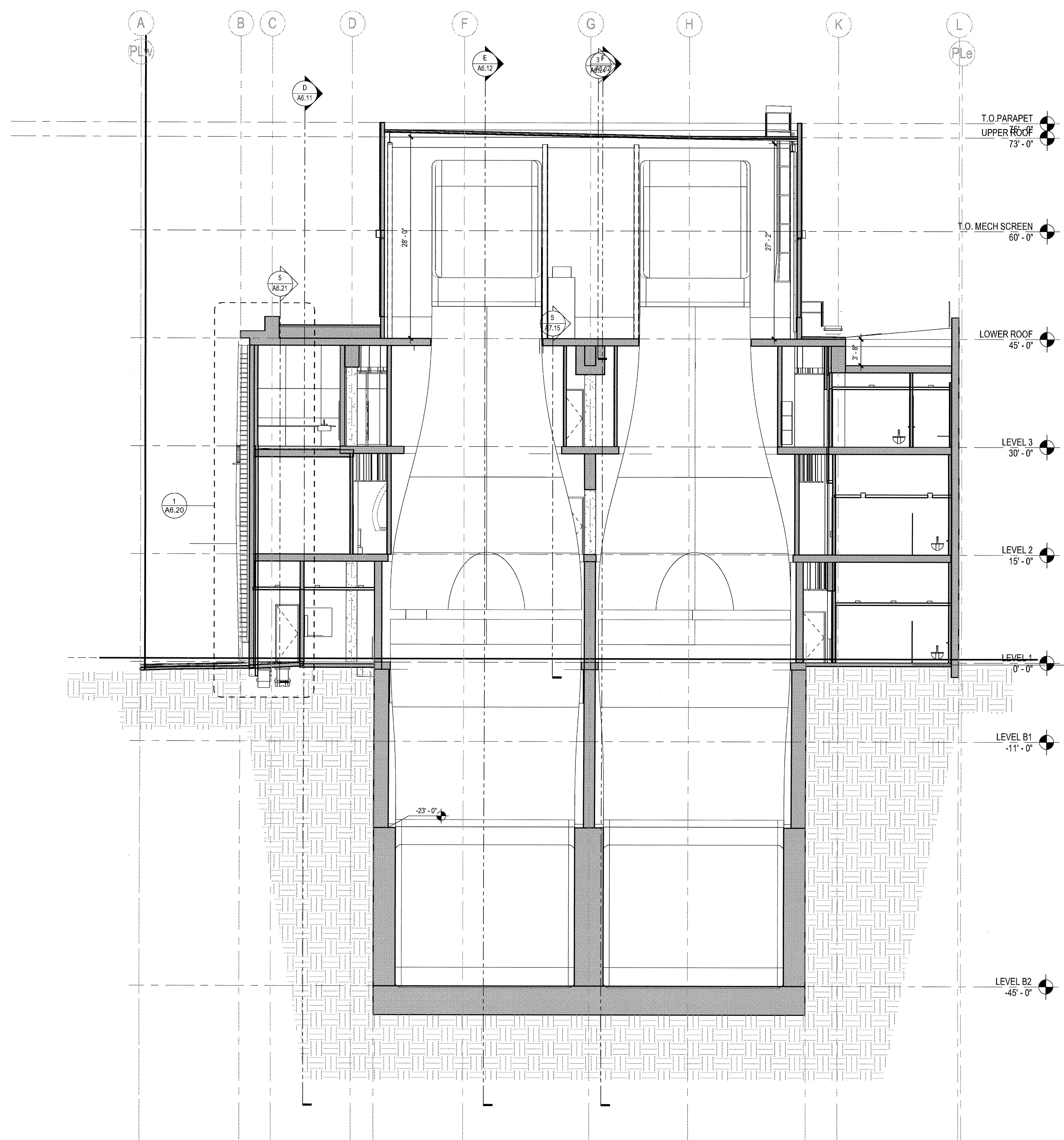
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 12-05-14 PLAN CHECK SUBMITTAL  
 11-11-14 CD PROGRESS  
 10-01-14 DESIGN DEVELOPMENT  
 08-29-14 SCHEMATIC DESIGN  
 ISSUES:



PROJECT NO: 5432.00  
 FILE NAME: \\BIM\Central\5432\_00\_Arch-Central.rvt  
 DRAWN BY: Author  
 CHECKED BY: Checker  
 PLOT DATE: 03-06-15  
 TITLE:

**BUILDING SECTIONS**

DRAWING NO:  
**A6.11**



**A BUILDING SECTION A - THRU TUNNEL RETURNS**  
 SCALE: 1/8" = 1'-0"

**B BUILDING SECTION B - THRU MAIN TUNNELS**  
 SCALE: 1/8" = 1'-0"

03-06-15 PLAN CHECK RESUBMITTAL  
 12-05-14 PLAN CHECK SUBMITTAL  
 11-11-14 CD PROGRESS  
 10-01-14 DESIGN DEVELOPMENT  
 08-29-14 SCHEMATIC DESIGN  
 ISSUES:

ELEVATION / SECTION KEYNOTES				ELEVATION / SECTION GENERAL NOTES			
SPEC SECTION		SPEC SECTION		SPEC SECTION		SPEC SECTION	
12	STEEL FRAME PIVOT DOOR W/ LAMINATED INFILL GLASS	1	ALUMINUM CURTAINWALL SYSTEM - 2-1/4" X 7" (BASIS OF DESIGN) CUSTOM UNITIZED 4-SIDED SILICONE GLAZING	08 41 13			
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14	WIRE MESH PERIMETER FENCE AND GATE	3	ARCHITECTURAL CONCRETE	03 33 00			
15	ALUMINUM FLASHING / TRIM TO MATCH CURTAINWALL MULLIONS	4	3/4" V-GROOVE REVEAL AT CONCRETE - LOCATIONS AS NOTED				
16	CORRUGATED METAL PANEL ACCESS DOORS TO SDGE METER ROOM	5	METAL PANEL TYPE 1 - CORRUGATED PROFILE	07 42 13			
17	CONC TOPPING SLAB WITH ARCHITECTURAL FINISH OVER WP MEMBRANE AT THIRD FLOOR TERRACE	6	METAL PANEL TYPE 2 - PERFORATED CORRUGATED PROFILE	07 42 13			
18	SINGLE-PLY ROOFING MEMBRANE	7	METAL PANEL TYPE 3 - FLAT SHEET PROFILE PREFINISHED	07 42 13			
19	TAPERED INSULATION	8	STEEL STATIONARY LOUVER - GALVANIZED FINISH - SIZE AS NOTED	08 91 19			
20	EXTERIOR CEMENT PLASTER OVER SUSPENDED 6" METAL JOISTS W/ DIAMOND LATH	9	ARCHITECTURAL EXPOSED STRUCTURAL STEEL FRAME (PAINTED)	05 12 13			
21	CEILING PER PLANS	10	LOCATION OF FUTURE BACKLIT SIGNAGE ( UNDER SEPERATE PERMIT ) 200 SF MAX PER ELEVATION	10 14 19			
22	DRYER VENT PER MECH DWGS	11	OPERABLE AWNING WINDOWS WITH MOTOR OPERATOR INTERCONNECT TO SMOKE CONTROL SYSTEM	08 51 13			

EXTERIOR GLASS TYPE LEGEND			
SYMBOL	DESCRIPTION (REFER TO SPEC SECTION 08 80 00 - 3.8 SEE SHEET A4.0 FOR INTERIOR GLASS)	U-FACTOR W S	SHGC
	GL-1 VISION GLASS - CLEAR 1" INSULATED	.31 .29	.54
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	GL-3 SAME AS GL-1 WITH ACID-ETCH ON #3 SURFACE	.31 .29	.54

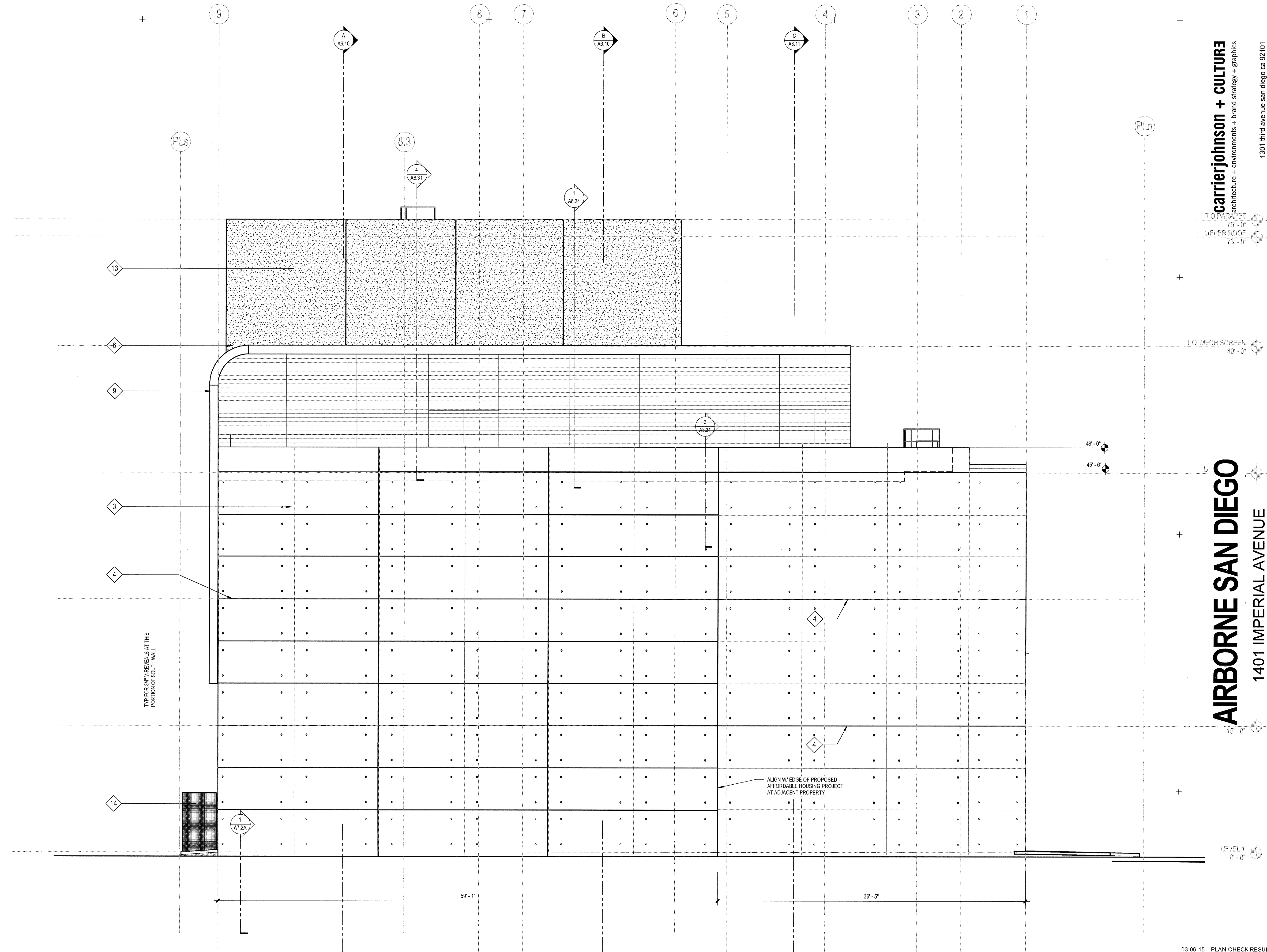
ELEVATION / SECTION GENERAL NOTES			
REFERENCE POINTS: VERTICAL DIMENSIONS ARE TO TOP OF JOINTS AND REVEALS, U.O.N.			
METAL FINISHES: ALL EXTERIOR STEEL AND MISCELLANEOUS METALS SHALL BE HOT DIP GALVANIZED AND PAINTED, U.O.N.			
INSULATION: PROVIDE THE FOLLOWING R-VALUES AT EXTERIOR WALLS AND ROOF CONSTRUCTION SURROUNDING CONDITIONED SPACES IN THE BUILDING ENVELOPE U.O.N. ROOFS: R-30, WALLS: R-15, FLOOR OVERHANGS: R-15.			
WEATHER TIGHTNESS: ALL EXTERIOR JOINTS AND OPENINGS IN THE BUILDING ENVELOPE THAT ARE OBSERVABLE SOURCES OF AIR LEAKAGE SHALL BE CAULKED, GASKETED, WEATHER-STRIPPED, OR OTHERWISE SEALED.			
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PROVIDE TEMPERED SAFETY GLAZING AS FOLLOWS: (CBC SECTION 2406) A. GLAZING IN DOORS B. FIXED GLAZING WITHIN 24" OF DOORS AND LOWER THAN 60" AFF C. GLAZING ADJACENT TO A WALKING SURFACE WITH BOTTOM EDGE LESS THAN 18" AFF AND TOP EDGE GREATER THAN 36" AFF			



PROJECT NO:  
5432.00  
 FILE NAME:  
181M/Control/5432.00\_Arch-Central.rvt  
 DRAWN BY: Author  
 CHECKED BY: Checker  
 PLOT DATE:  
03-06-15  
 TITLE:

**BUILDING SECTIONS**

DRAWING NO:  
**A6.10**



**1 EAST ELEVATION**  
 SCALE: 3/16" = 1'-0"

03-08-15 PLAN CHECK RESUBMITTAL  
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 10-01-14 DESIGN DEVELOPMENT  
 08-29-14 SCHEMATIC DESIGN  
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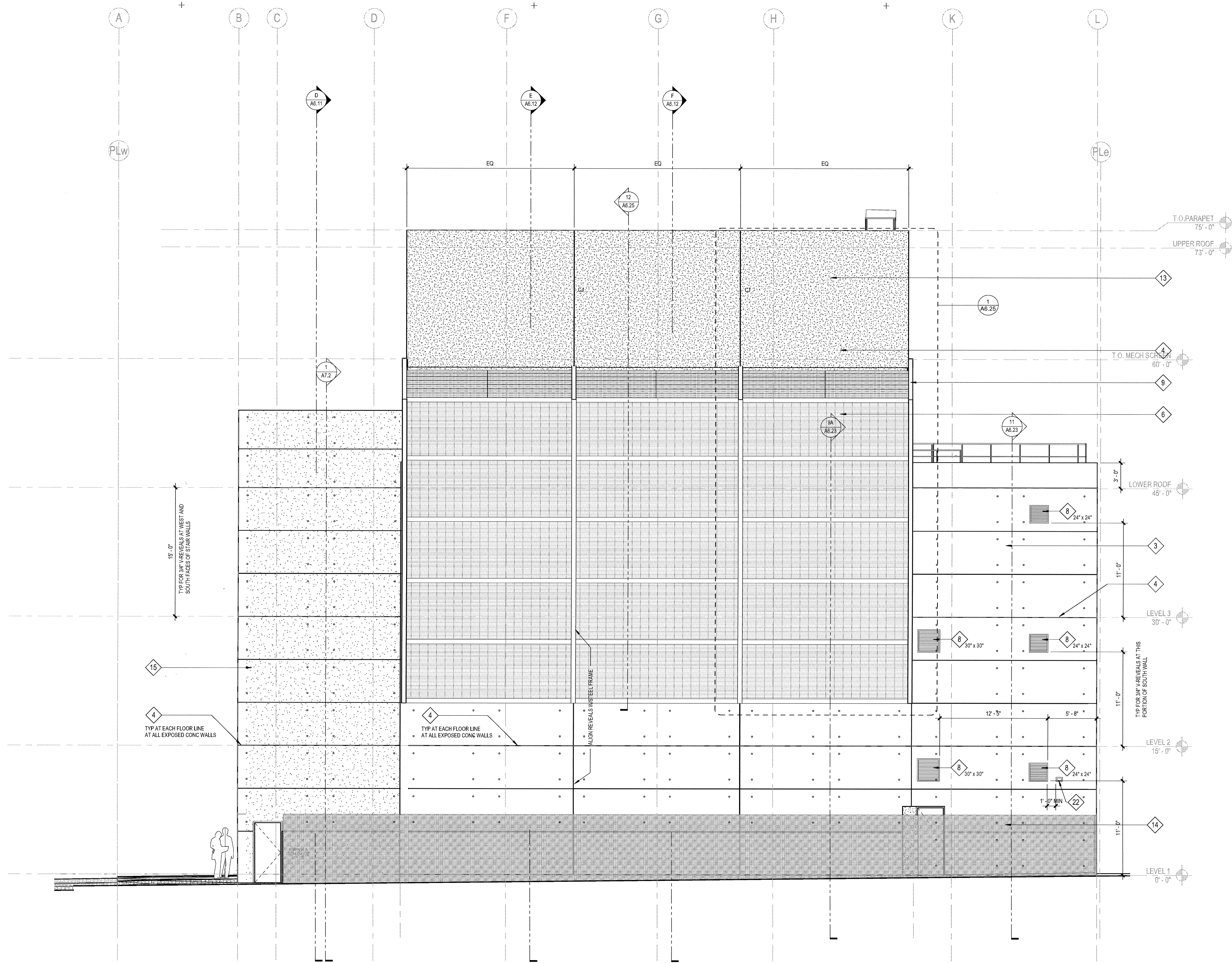
ELEVATION / SECTION KEYNOTES			ELEVATION / SECTION GENERAL NOTES																		
SPEC SECTION		SPEC SECTION		SPEC SECTION																	
12	STEEL FRAME PIVOT DOOR W/ LAMINATED INFILL GLASS	1	ALUMINUM CURTAINWALL SYSTEM - 2-1/4" X 7" (BASIS OF DESIGN) CUSTOM UNITIZED 4-SIDED SILICONE GLAZING	08 41 13	<b>EXTERIOR GLASS TYPE LEGEND</b> <table border="1"> <thead> <tr> <th>SYMBOL</th> <th>DESCRIPTION (REFER TO SPEC SECTION 08 80 00 - 3.8 SEE SHEET A4.0 FOR INTERIOR GLASS)</th> <th>U-FACTOR W S</th> <th>SHGC</th> </tr> </thead> <tbody> <tr> <td>GL-1</td> <td>VISION GLASS - CLEAR 1" INSULATED</td> <td>.31 .29</td> <td>.54</td> </tr> <tr> <td>GL-2</td> <td>VISION GLASS - TINTED LOW-E 1" INSULATED</td> <td>.29 .26</td> <td>.30</td> </tr> <tr> <td>GL-3</td> <td>SAME AS GL-1 WITH ACID-ETCH ON #3 SURFACE</td> <td>.31 .29</td> <td>.54</td> </tr> </tbody> </table> <p>PROVIDE TEMPERED SAFETY GLAZING AS FOLLOWS: (CBC SECTION 2406)            A. GLAZING IN DOORS            B. FIXED GLAZING WITHIN 24" OF DOORS AND LOWER THAN 60" AFF            C. GLAZING ADJACENT TO A WALKING SURFACE WITH BOTTOM EDGE LESS THAN 18" AFF AND TOP EDGE GREATER THAN 36" AFF</p>	SYMBOL	DESCRIPTION (REFER TO SPEC SECTION 08 80 00 - 3.8 SEE SHEET A4.0 FOR INTERIOR GLASS)	U-FACTOR W S	SHGC	GL-1	VISION GLASS - CLEAR 1" INSULATED	.31 .29	.54	GL-2	VISION GLASS - TINTED LOW-E 1" INSULATED	.29 .26	.30	GL-3	SAME AS GL-1 WITH ACID-ETCH ON #3 SURFACE	.31 .29	.54
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17	CONC TOPPING SLAB WITH ARCHITECTURAL FINISH OVER WP MEMBRANE AT THIRD FLOOR TERRACE		6	METAL PANEL TYPE 2 - PERFORATED CORRUGATED PROFILE		07 42 13															
18	SINGLE-PLY ROOFING MEMBRANE		7	METAL PANEL TYPE 3 - FLAT SHEET PROFILE PREFINISHED		07 42 13															
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22	DRYER VENT PER MECH DWGS	DV 23	11	OPERABLE AWNING WINDOWS WITH MOTOR OPERATOR INTERCONNECT TO SMOKE CONTROL SYSTEM	08 51 13																



PROJECT NO: 5432.00  
 FILE NAME: \\BIM\Central\5432.00\_Arch-Central.rvt  
 DRAWN BY: Author  
 CHECKED BY: Checker  
 PLOT DATE: 03-06-15  
 TITLE:

**EXTERIOR ELEVATIONS**

DRAWING NO: **A6.4**



**1 SOUTH ELEVATION**  
 SCALE: 3/16" = 1'-0"

03-06-15 PLAN CHECK RESUBMITTAL  
 12-05-14 PLAN CHECK SUBMITTAL  
 11-11-14 CD PROGRESS  
 10-01-14 DESIGN DEVELOPMENT  
 08-29-14 SCHEMATIC DESIGN  
 ISSUES:

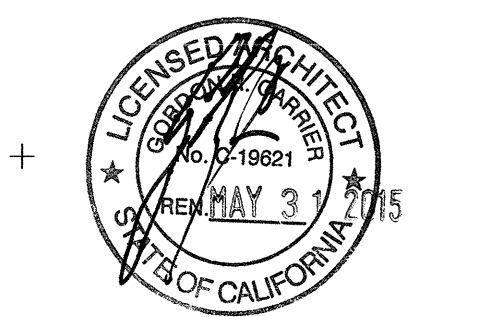
ELEVATION / SECTION KEYNOTES				ELEVATION / SECTION GENERAL NOTES			
SPEC SECTION		SPEC SECTION		SPEC SECTION		SPEC SECTION	
	12	STEEL FRAME PIVOT DOOR W/ LAMINATED INFILL GLASS		1	ALUMINUM CURTAINWALL SYSTEM - 2-1/4" X 7" (BASIS OF DESIGN) CUSTOM UNITIZED 4-SIDED SILICONE GLAZING	08 41 13	
	13	EXTERIOR CEMENT PLASTER OVER 6" METAL STUDS W/GYP. SHTG. CONTROL JOINTS (C.J) WHERE NOTED	09 24 00	2	EXTERIOR SUN CONTROL DEVICES (OUTRIGGERS AND BLADES INTEGRAL WITH CURTAINWALL SYSTEM)	10 71 10	
	14	WIRE MESH PERIMETER FENCE AND GATE	09 24 00	3	ARCHITECTURAL CONCRETE	03 33 00	
	15	ALUMINUM FLASHING / TRIM TO MATCH CURTAINWALL MULLIONS	07 62 00	4	3/4" V-GROOVE REVEAL AT CONCRETE - LOCATIONS AS NOTED		
	16	CORRUGATED METAL PANEL ACCESS DOORS TO SDGE METER ROOM	07 42 13	5	METAL PANEL TYPE 1 - CORRUGATED PROFILE	07 42 13	
	17	CONC TOPPING SLAB WITH ARCHITECTURAL FINISH OVER WP MEMBRANE AT THIRD FLOOR TERRACE		6	METAL PANEL TYPE 2 - PERFORATED CORRUGATED PROFILE	07 42 13	
	18	SINGLE-PLY ROOFING MEMBRANE		7	METAL PANEL TYPE 3 - FLAT SHEET PROFILE PREFINISHED	07 42 13	
	19	TAPERED INSULATION		8	STEEL STATIONARY LOUVER - GALVANIZED FINISH - SIZE AS NOTED	08 91 19	
	20	EXTERIOR CEMENT PLASTER OVER SUSPENDED 6" METAL JOISTS W/ DIAMOND LATH	09 24 00	9	ARCHITECTURAL EXPOSED STRUCTURAL STEEL FRAME (PAINTED)	05 12 13	
	21	CEILING PER PLANS		10	LOCATION OF FUTURE BACKLIT SIGNAGE ( UNDER SEPERATE PERMIT ) 200 SF MAX PER ELEVATION	10 14 19	
	22	DRYER VENT PER MECH DWGS	DIV 23	11	OPERABLE AWNING WINDOWS WITH MOTOR OPERATOR INTERCONNECT TO SMOKE CONTROL SYSTEM	08 51 13	

EXTERIOR GLASS TYPE LEGEND			
SYMBOL	DESCRIPTION (REFER TO SPEC SECTION 08 80 00 - 3.8 SEE SHEET A4.0 FOR INTERIOR GLASS)	U-FACTOR W S	SHGC
	GL-1 VISION GLASS - CLEAR 1" INSULATED	.31 .29	.54
	GL-2 VISION GLASS - TINTED LOW-E 1" INSULATED	.29 .26	.30
	GL-3 SAME AS GL-1 WITH ACID-ETCH ON #3 SURFACE	.31 .29	.54

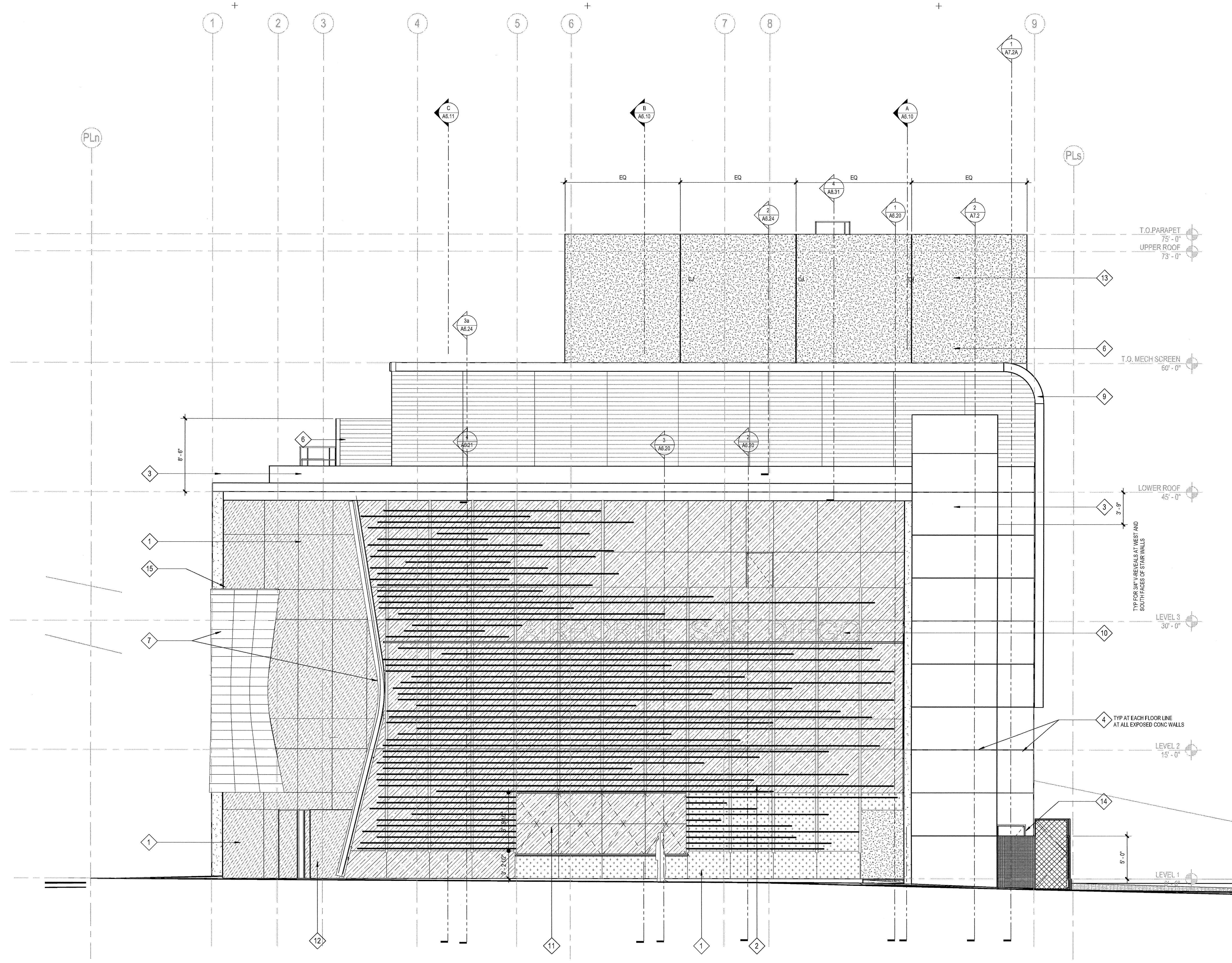
ELEVATION / SECTION GENERAL NOTES	
REFERENCE POINTS:	VERTICAL DIMENSIONS ARE TO TOP OF JOINTS AND REVEALS, U.O.N.
METAL FINISHES:	ALL EXTERIOR STEEL AND MISCELLANEOUS METALS SHALL BE HOT DIP GALVANIZED AND PAINTED, U.O.N.
INSULATION:	PROVIDE THE FOLLOWING R-VALUES AT EXTERIOR WALLS AND ROOF CONSTRUCTION SURROUNDING CONDITIONED SPACES IN THE BUILDING ENVELOPE U.O.N., ROOFS: R-30, WALLS: R-19, FLOOR OVERHANGS: R-19.
WEATHER-TIGHTNESS:	ALL EXTERIOR JOINTS AND OPENINGS IN THE BUILDING ENVELOPE THAT ARE OBSERVABLE SOURCES OF AIR LEAKAGE SHALL BE GASKETED, GASKETED, WEATHER-STRIPPED, OR OTHERWISE SEALED.
PROJECT IDENTIFICATION:	ADDRESS NUMERALS SHALL BE PLACED IN SUCH A POSITION AS TO BE PLAINLY VISIBLE AND LEGIBLE FROM THE STREET OR ROAD FRONTING THE PROPERTY. NUMBERS SHALL CONTRAST WITH THEIR BACKGROUND. 12" HIGH NUMERALS WITH 1/16" WIDE STROKE WIDTH U.O.N.
PROVIDE TEMPERED SAFETY GLAZING AS FOLLOWS: (CBC SECTION 2406) A. GLAZING IN DOORS B. FIXED GLAZING WITHIN 24" OF DOORS AND LOWER THAN 60" AFF C. GLAZING ADJACENT TO A WALKING SURFACE WITH BOTTOM EDGE LESS THAN 18" AFF AND TOP EDGE GREATER THAN 36" AFF	



PROJECT NO:  
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 Author Checker  
 PLOT DATE:  
 03-06-15  
 TITLE:

**EXTERIOR ELEVATIONS**

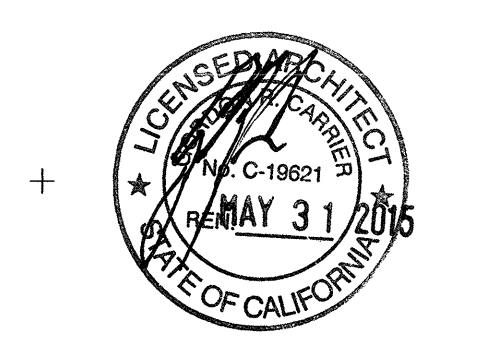
DRAWING NO:  
**A6.3**



**1 WEST ELEVATION**  
 SCALE: 3/16" = 1'-0"

03-06-15 PLAN CHECK RESUBMITTAL  
 12-05-14 PLAN CHECK SUBMITTAL  
 11-11-14 CD PROGRESS  
 10-01-14 DESIGN DEVELOPMENT  
 08-29-14 SCHEMATIC DESIGN  
 ISSUES:

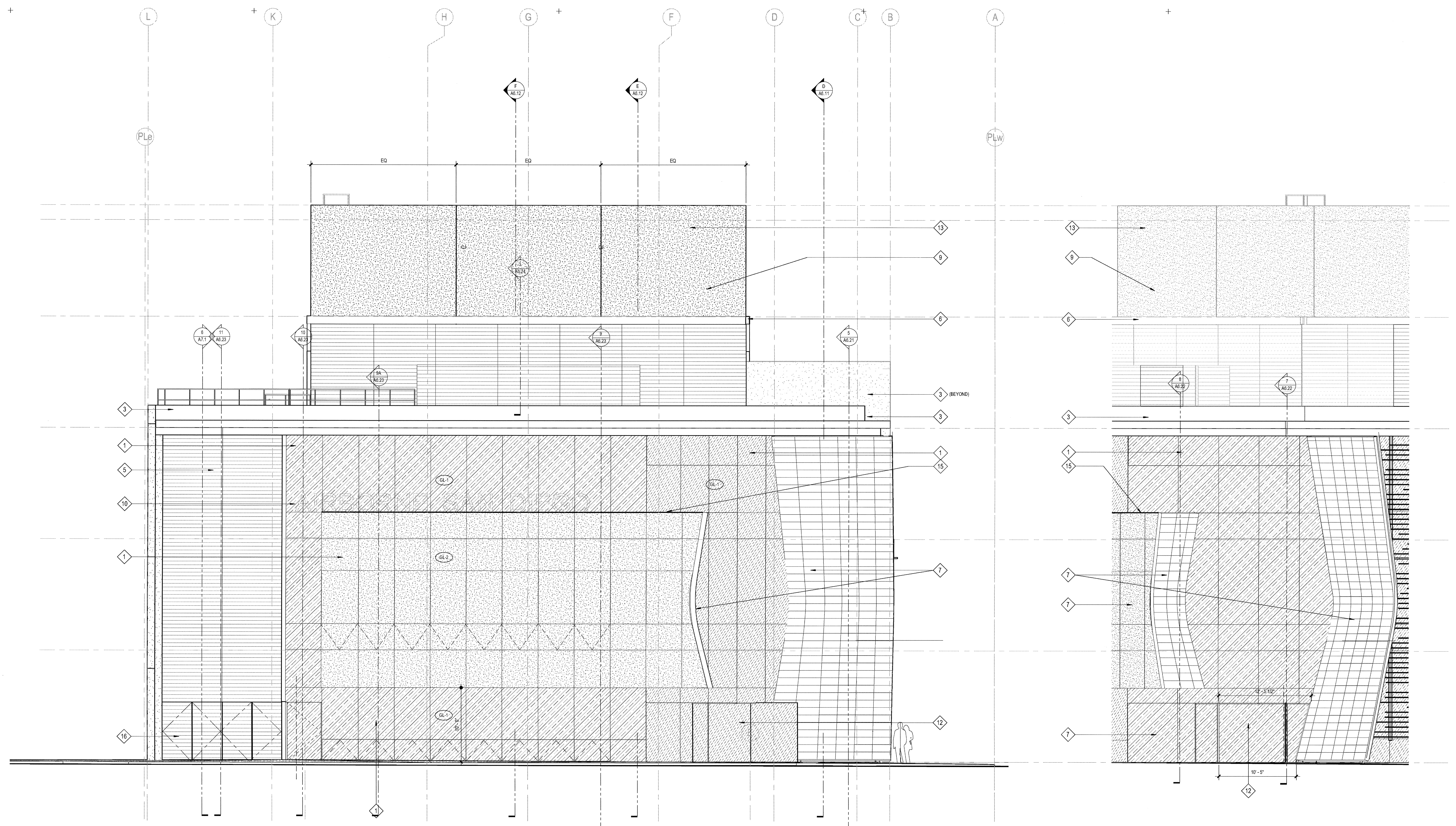
ELEVATION / SECTION KEYNOTES				ELEVATION / SECTION GENERAL NOTES					
SPEC SECTION		SPEC SECTION		EXTERIOR GLASS TYPE LEGEND					
	12 STEEL FRAME PIVOT DOOR W/ LAMINATED INFILL GLASS		1 ALUMINUM CURTAINWALL SYSTEM - 2-1/4" X 7" (BASIS OF DESIGN) CUSTOM UNITIZED 4-SIDED SILICONE GLAZING	08 41 13				<b>REFERENCE POINTS:</b> VERTICAL DIMENSIONS ARE TO TOP OF JOINTS AND REVEALS, U.O.N. <b>METAL FINISHES:</b> ALL EXTERIOR STEEL AND MISCELLANEOUS METALS SHALL BE HOT DIP GALVANIZED AND PAINTED, U.O.N. <b>INSULATION:</b> PROVIDE THE FOLLOWING R-VALUES AT EXTERIOR WALLS AND ROOF CONSTRUCTION SURROUNDING CONDITIONED SPACES IN THE BUILDING ENVELOPE U.O.N., ROOFS: R-30, WALLS: R-19, FLOOR OVERHANGS: R-19. <b>WEATHER-TIGHTNESS:</b> ALL EXTERIOR JOINTS AND OPENINGS IN THE BUILDING ENVELOPE THAT ARE OBSERVABLE SOURCES OF AIR LEAKAGE SHALL BE CAULKED, GASKETED, WEATHER-STRIPPED, OR OTHERWISE SEALED. <b>PREMISES IDENTIFICATION:</b> ADDRESS NUMERALS SHALL BE PLACED IN SUCH A POSITION AS TO BE PLAINLY VISIBLE AND LEGIBLE FROM THE STREET OR ROAD FRONTING THE PROPERTY. NUMERALS SHALL CONTRAST WITH THEIR BACKGROUND. 12" HIGH NUMERALS WITH 1/12" WIDE STROKE WIDTH U.O.N.	
	13 EXTERIOR CEMENT PLASTER OVER 6" METAL STUDS W/GYP. SHGT. CONTROL JOINTS (CJ) WHERE NOTED	09 24 00	2 EXTERIOR SUN CONTROL DEVICES (OUTRIGGERS AND BLADES INTEGRAL WITH CURTAINWALL SYSTEM)	10 71 10	SYMBOL	DESCRIPTION (REFER TO SPEC SECTION 08 00 00 - 3.8 SEE SHEET A4.0 FOR INTERIOR GLASS)	U-FACTOR W S		SHGC
	14 WIRE MESH PERIMETER FENCE AND GATE	09 24 00	3 ARCHITECTURAL CONCRETE	03 33 00	GL-1	VISION GLASS - CLEAR 1" INSULATED	.31 .29		.54
	15 ALUMINUM FLASHING / TRIM TO MATCH CURTAINWALL MULLIONS	07 62 00	4 3/4" V-GROOVE REVEAL AT CONCRETE - LOCATIONS AS NOTED		GL-2	VISION GLASS - TINTED LOW-E 1" INSULATED	.29 .26		.30
	16 CORRUGATED METAL PANEL ACCESS DOORS TO SDGE METER ROOM	07 42 13	5 METAL PANEL TYPE 1 - CORRUGATED PROFILE	07 42 13	GL-3	SAME AS GL-1 WITH ACID-ETCH ON #3 SURFACE	.31 .29		.54
	17 CONC TOPPING SLAB WITH ARCHITECTURAL FINISH OVER WP MEMBRANE AT THIRD FLOOR TERRACE		6 METAL PANEL TYPE 2 - PERFORATED CORRUGATED PROFILE	07 42 13	PROVIDE TEMPERED SAFETY GLAZING AS FOLLOWS: (CBC SECTION 2406) A. GLAZING IN DOORS B. FIXED GLAZING WITHIN 24" OF DOORS AND LOWER THAN 60" AFF C. GLAZING ADJACENT TO A WALKING SURFACE WITH BOTTOM EDGE LESS THAN 18" AFF AND TOP EDGE GREATER THAN 36" AFF				
	18 SINGLE-PLY ROOFING MEMBRANE		7 METAL PANEL TYPE 3 - FLAT SHEET PROFILE PREFINISHED	07 42 13	<b>ELEVATION / SECTION GENERAL NOTES</b> REFERENCE POINTS: VERTICAL DIMENSIONS ARE TO TOP OF JOINTS AND REVEALS, U.O.N. <b>METAL FINISHES:</b> ALL EXTERIOR STEEL AND MISCELLANEOUS METALS SHALL BE HOT DIP GALVANIZED AND PAINTED, U.O.N. <b>INSULATION:</b> PROVIDE THE FOLLOWING R-VALUES AT EXTERIOR WALLS AND ROOF CONSTRUCTION SURROUNDING CONDITIONED SPACES IN THE BUILDING ENVELOPE U.O.N., ROOFS: R-30, WALLS: R-19, FLOOR OVERHANGS: R-19. <b>WEATHER-TIGHTNESS:</b> ALL EXTERIOR JOINTS AND OPENINGS IN THE BUILDING ENVELOPE THAT ARE OBSERVABLE SOURCES OF AIR LEAKAGE SHALL BE CAULKED, GASKETED, WEATHER-STRIPPED, OR OTHERWISE SEALED. <b>PREMISES IDENTIFICATION:</b> ADDRESS NUMERALS SHALL BE PLACED IN SUCH A POSITION AS TO BE PLAINLY VISIBLE AND LEGIBLE FROM THE STREET OR ROAD FRONTING THE PROPERTY. NUMERALS SHALL CONTRAST WITH THEIR BACKGROUND. 12" HIGH NUMERALS WITH 1/12" WIDE STROKE WIDTH U.O.N.				
	19 TAPERED INSULATION		8 STEEL STATIONARY LOUVER - GALVANIZED FINISH - SIZE AS NOTED	08 91 19					
	20 EXTERIOR CEMENT PLASTER OVER SUSPENDED 6" METAL JOISTS W/ DIAMOND LATH	09 24 00	9 ARCHITECTURAL EXPOSED STRUCTURAL STEEL FRAME (PAINTED)	05 12 13					
	21 CEILING PER PLANS		10 LOCATION OF FUTURE BACKLIT SIGNAGE ( UNDER SEPERATE PERMIT ) 200 SF MAX PER ELEVATION	10 14 19					
	22 DRYER VENT PER MECH DWGS	DIV 23	11 OPERABLE AWNING WINDOWS WITH MOTOR OPERATOR INTERCONNECT TO SMOKE CONTROL SYSTEM	08 51 13					



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 CHECKED BY: Checker  
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 TITLE:

**EXTERIOR ELEVATIONS**

DRAWING NO:  
**A6.2**



**3 NORTH ELEVATION**  
 SCALE: 3/16" = 1'-0"

**2 FRONT ENTRY**  
 SCALE: 3/16" = 1'-0"

03-06-15 PLAN CHECK RESUBMITTAL  
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 11-11-14 CD PROGRESS  
 10-01-14 DESIGN DEVELOPMENT  
 08-29-14 SCHEMATIC DESIGN  
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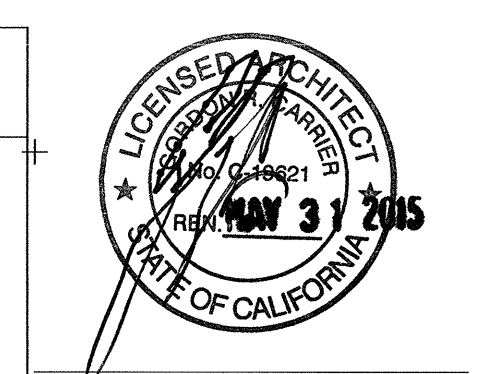
ELEVATION / SECTION KEYNOTES				ELEVATION / SECTION GENERAL NOTES			
SPEC SECTION		SPEC SECTION		SPEC SECTION		SPEC SECTION	
	12 STEEL FRAME PIVOT DOOR W/ LAMINATED INFILL GLASS		1 ALUMINUM CURTAINWALL SYSTEM - 2-1/4" X 7" (BASIS OF DESIGN) CUSTOM UNITIZED 4-SIDED SILICONE GLAZING	08 41 13			
	13 EXTERIOR CEMENT PLASTER OVER 6" METAL STUDS W/GYP. SHTG. CONTROL JOINTS (CJ) WHERE NOTED	09 24 00	2 EXTERIOR SUN CONTROL DEVICES (OUTRIGGERS AND BLADES INTEGRAL WITH CURTAINWALL SYSTEM)	10 71 10			
	14 WIRE MESH PERIMETER FENCE AND GATE	09 24 00	3 ARCHITECTURAL CONCRETE	03 33 00			
	15 ALUMINUM FLASHING / TRIM TO MATCH CURTAINWALL MULLIONS	07 62 00	4 3/4" V-GROOVE REVEAL AT CONCRETE - LOCATIONS AS NOTED				
	16 CORRUGATED METAL PANEL ACCESS DOORS TO SDGE METER ROOM	07 42 13	5 METAL PANEL TYPE 1 - CORRUGATED PROFILE	07 42 13			
	17 CONC TOPPING SLAB WITH ARCHITECTURAL FINISH OVER WP MEMBRANE AT THIRD FLOOR TERRACE		6 METAL PANEL TYPE 2 - PERFORATED CORRUGATED PROFILE	07 42 13			
	18 SINGLE-PLY ROOFING MEMBRANE		7 METAL PANEL TYPE 3 - FLAT SHEET PROFILE PREFINISHED	07 42 13			
	19 TAPERED INSULATION		8 STEEL STATIONARY LOUVER - GALVANIZED FINISH - SIZE AS NOTED	08 91 19			
	20 EXTERIOR CEMENT PLASTER OVER SUSPENDED 6" METAL JOISTS W/ DIAMOND LATH	09 24 00	9 ARCHITECTURAL EXPOSED STRUCTURAL STEEL FRAME (PAINTED)	05 12 13			
	21 CEILING PER PLANS		10 LOCATION OF FUTURE BACKLIT SIGNAGE ( UNDER SEPERATE PERMIT ) 200 SF MAX PER ELEVATION	10 14 19			
	22 DRYER VENT PER MECH DWGS	DIV 23	11 OPERABLE AWNING WINDOWS WITH MOTOR OPERATOR INTERCONNECT TO SMOKE CONTROL SYSTEM	08 51 13			

EXTERIOR GLASS TYPE LEGEND			
SYMBOL	DESCRIPTION (REFER TO SPEC SECTION 08 80 00 - 3.8 SEE SHEET A4.0 FOR INTERIOR GLASS)	U-FACTOR W S	SHGC
	GL-1 VISION GLASS - CLEAR 1" INSULATED	.31 .29	.54
	GL-2 VISION GLASS - TINTED LOW-E 1" INSULATED	.29 .26	.30
	GL-3 SAME AS GL-1 WITH ACID-ETCH ON #3 SURFACE	.31 .29	.54

ELEVATION / SECTION GENERAL NOTES			
<b>REFERENCE POINTS:</b> VERTICAL DIMENSIONS ARE TO TOP OF JOINTS AND REVEALS, U.O.N.			
<b>METAL FINISHES:</b> ALL EXTERIOR STEEL AND MISCELLANEOUS METALS SHALL BE HOT DIP GALVANIZED AND PAINTED, U.O.N.			
<b>INSULATION:</b> PROVIDE THE FOLLOWING R-VALUES AT EXTERIOR WALLS AND ROOF CONSTRUCTION SURROUNDING CONDITIONED SPACES IN THE BUILDING ENVELOPE U.O.N. ROOFS: R-30, WALLS: R-19, FLOOR OVERHANGS: R-19.			
<b>WEATHER-TIGHTNESS:</b> ALL EXTERIOR JOINTS AND OPENINGS IN THE BUILDING ENVELOPE THAT ARE OBSERVABLE SOURCES OF AIR LEAKAGE SHALL BE CAULKED, GASKETED, WEATHER-STRIPPED, OR OTHERWISE SEALED.			
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PROVIDE TEMPERED SAFETY GLAZING AS FOLLOWS: (CBC SECTION 2406) A. GLAZING IN DOORS B. FIXED GLAZING WITHIN 24" OF DOORS AND LOWER THAN 60" AFF C. GLAZING ADJACENT TO A WALKING SURFACE WITH BOTTOM EDGE LESS THAN 18" AFF AND TOP EDGE GREATER THAN 36" AFF			



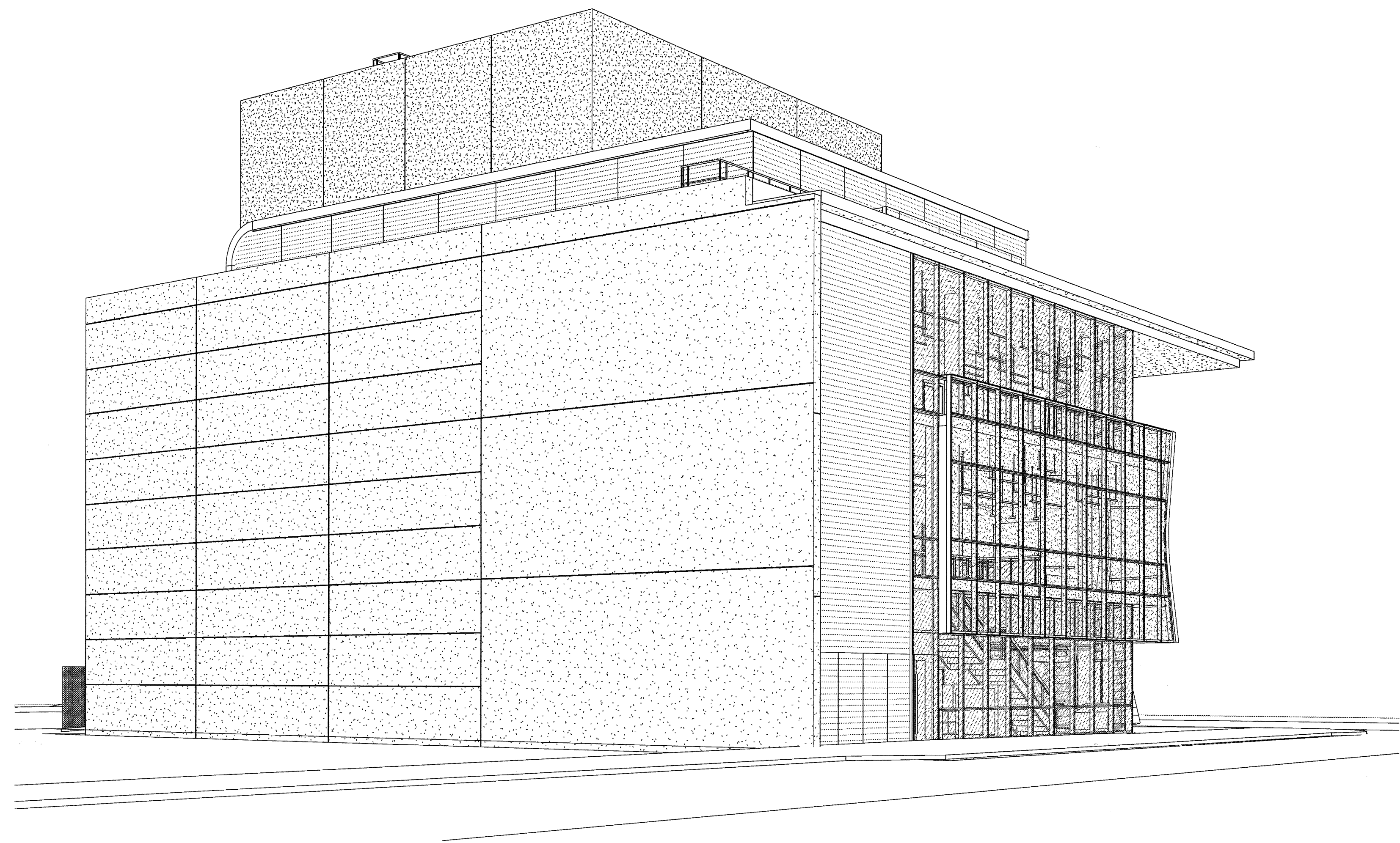
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**EXTERIOR ELEVATIONS**

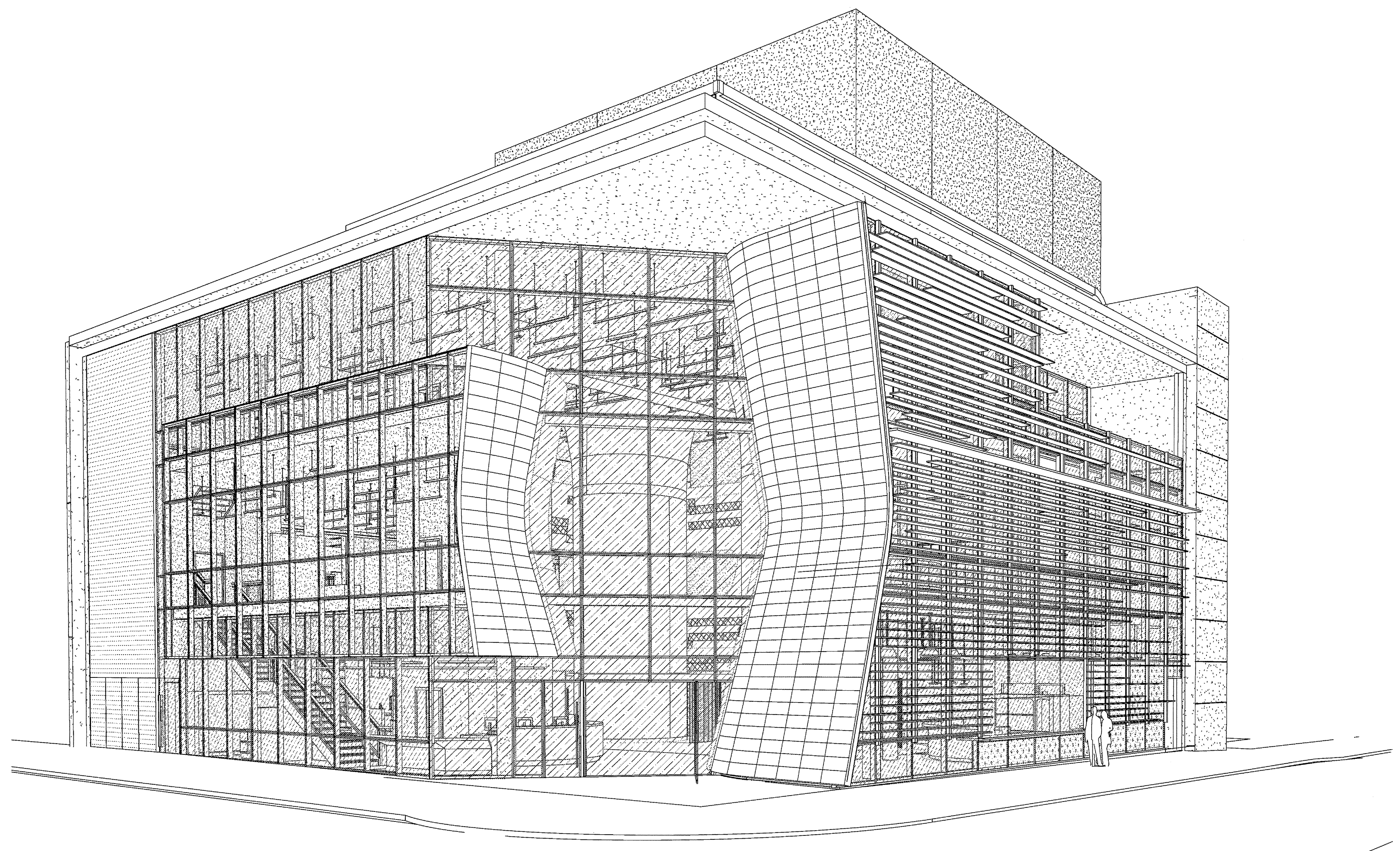
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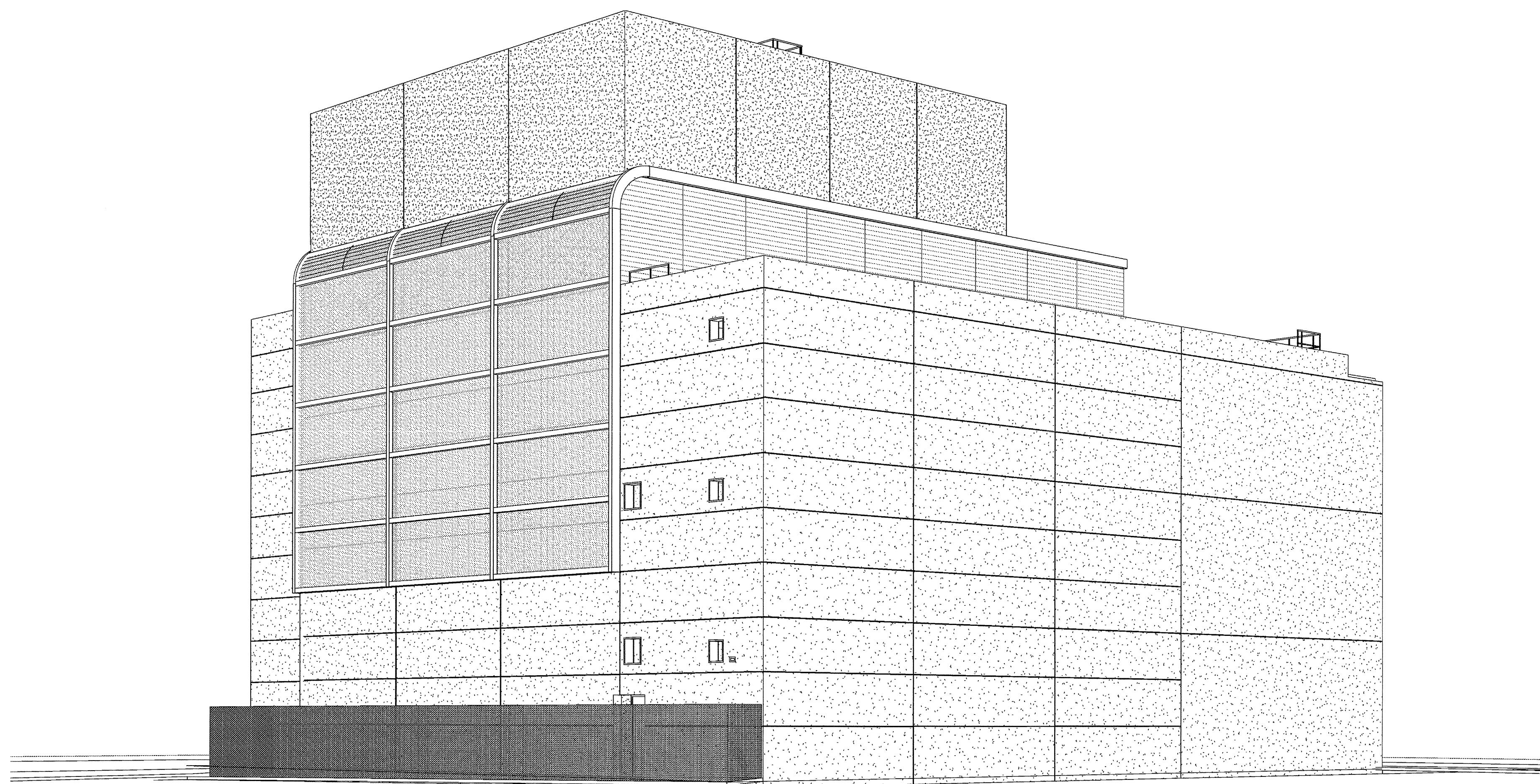




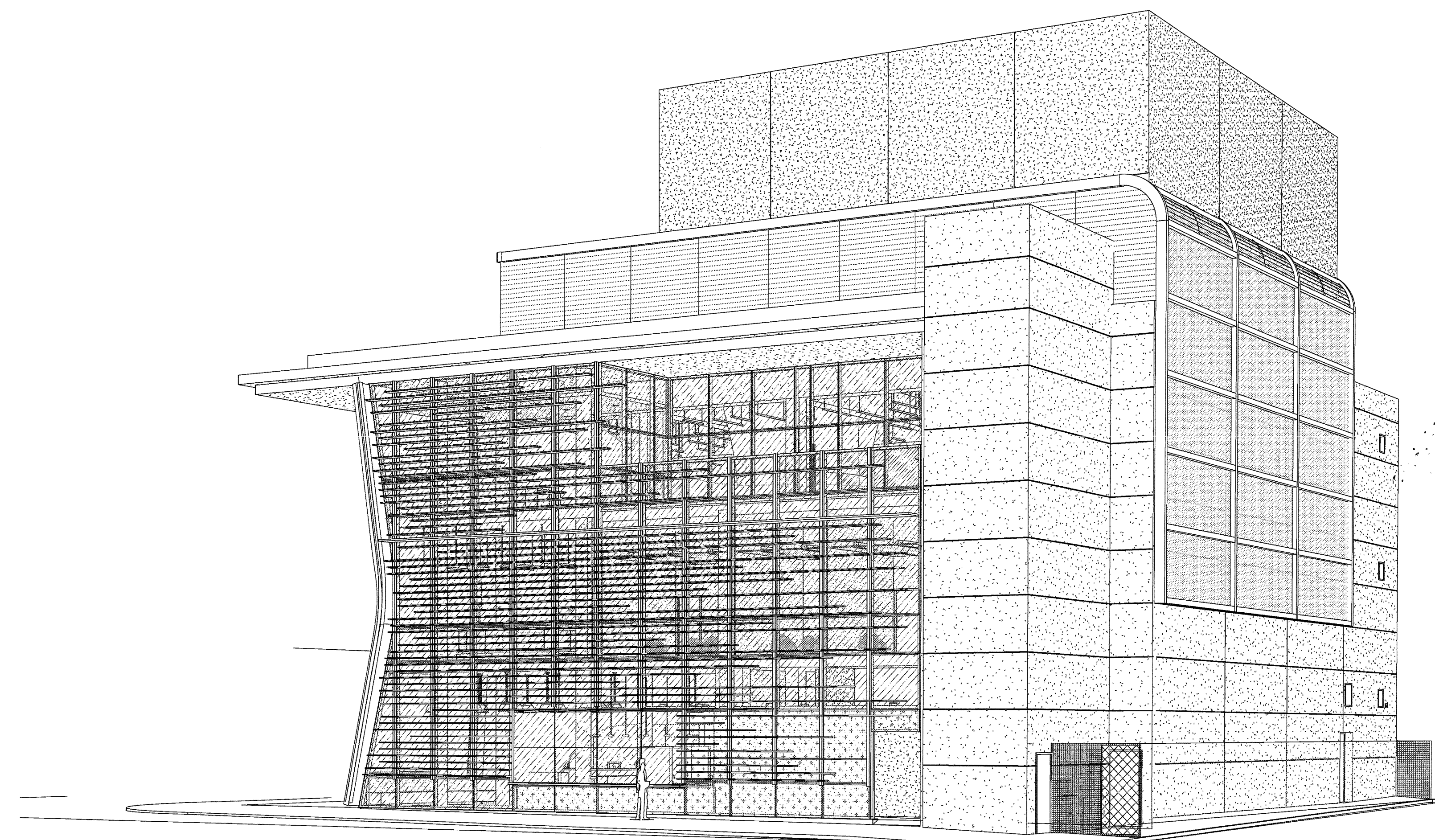
3 NE perspective  
SCALE:



1 NORTHWEST CORNER



4 SE perspective  
SCALE:



2 SW perspective

03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:

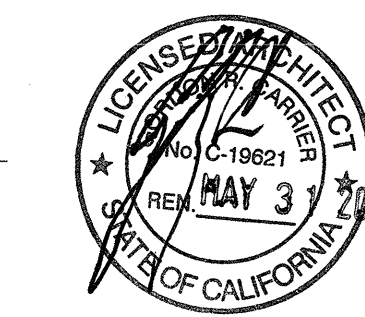


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PLOT DATE:  
03-06-15  
TITLE:

**EXTERIOR PERSPECTIVES**

DRAWING NO:

03-06-15 PLAN CHECK RESUBMITTAL  
 12-05-14 PLAN CHECK SUBMITTAL  
 11-11-14 CD PROGRESS  
 10-01-14 DESIGN DEVELOPMENT  
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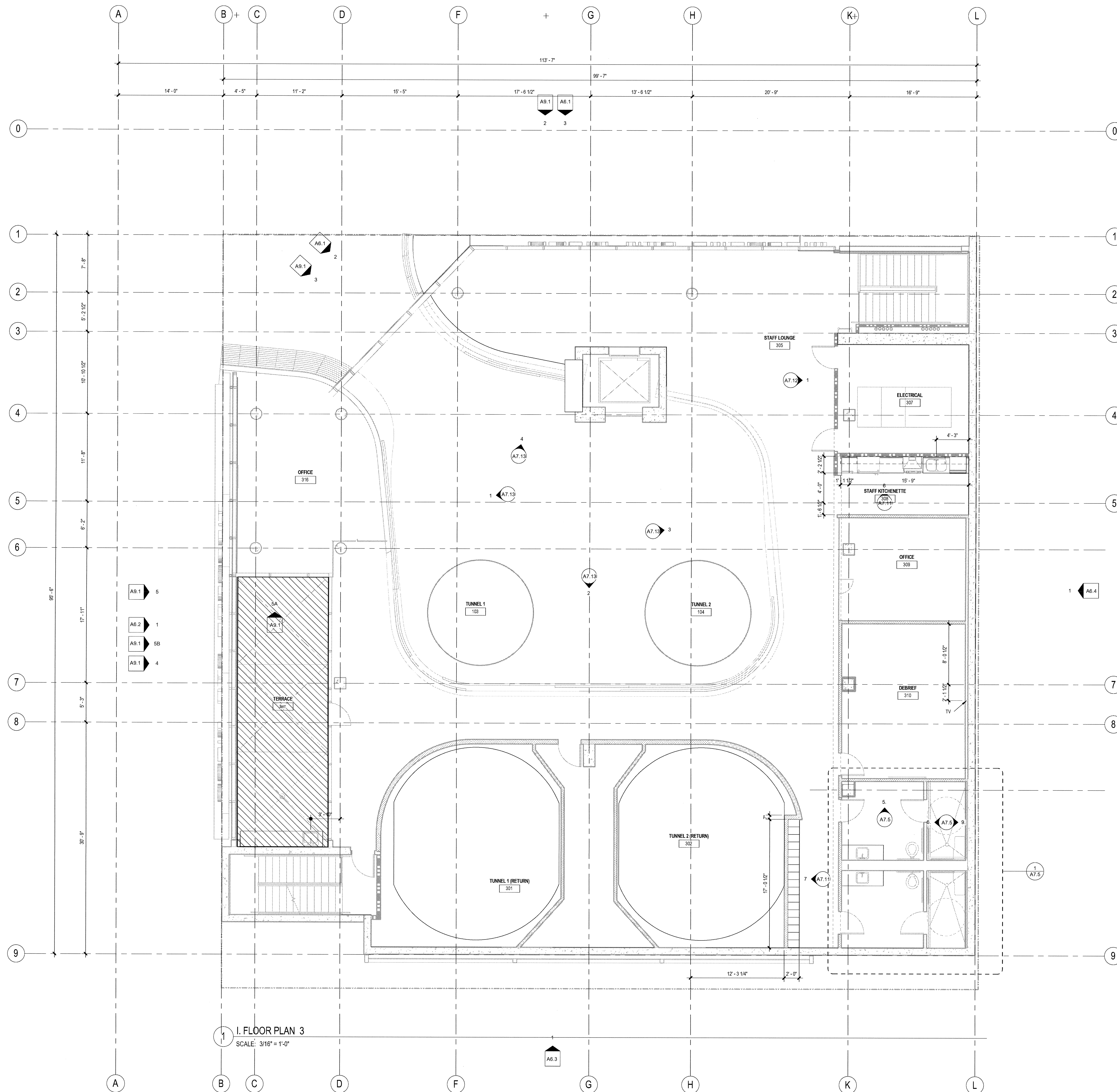


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 PLOT DATE:  
03-06-15  
 TITLE:

**MILLWORK  
 FLOOR  
 PLAN-LEVEL  
 3**

DRAWING NO:

**A5.3**



**1 I. FLOOR PLAN 3**  
 SCALE: 3/16" = 1'-0"

03-06-15 PLAN CHECK RESUBMITTAL  
 12-05-14 PLAN CHECK SUBMITTAL  
 11-11-14 CD PROGRESS  
 10-01-14 DESIGN DEVELOPMENT  
 08-29-14 SCHEMATIC DESIGN  
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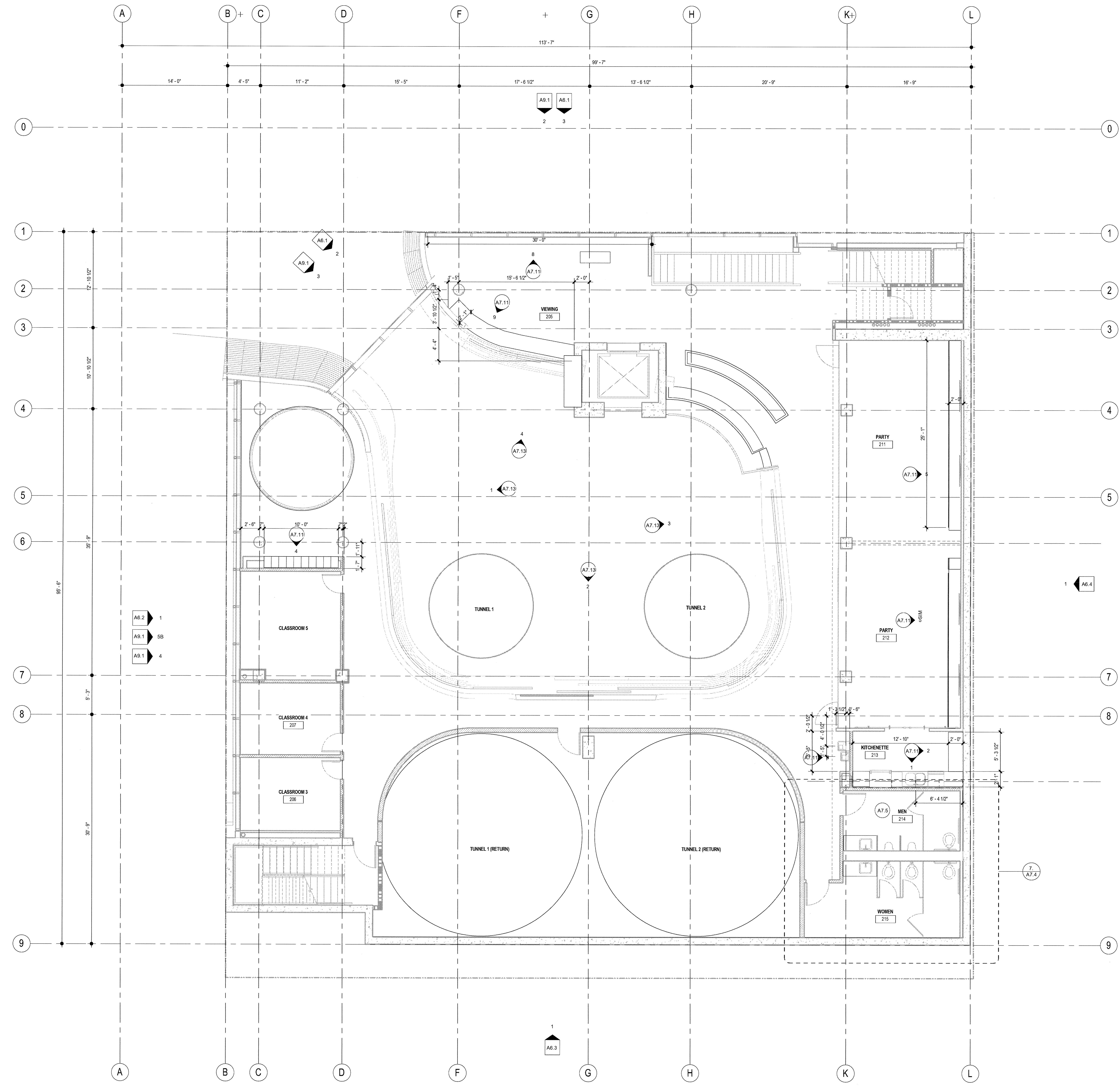


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 03-06-15

TITLE:  
**MILLWORK  
 FLOOR  
 PLAN-LEVEL  
 2**

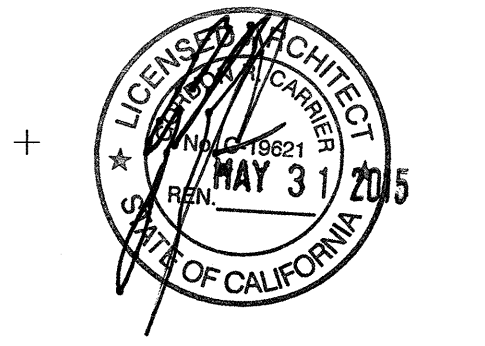
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**A5.2**



**1 FLOOR PLAN - LEVEL 2**  
 SCALE: 3/16" = 1'-0"

03-06-15 PLAN CHECK RESUBMITTAL  
 12-05-14 PLAN CHECK SUBMITTAL  
 11-11-14 CD PROGRESS  
 10-01-14 DESIGN DEVELOPMENT  
 08-29-14 SCHEMATIC DESIGN  
 ISSUES:

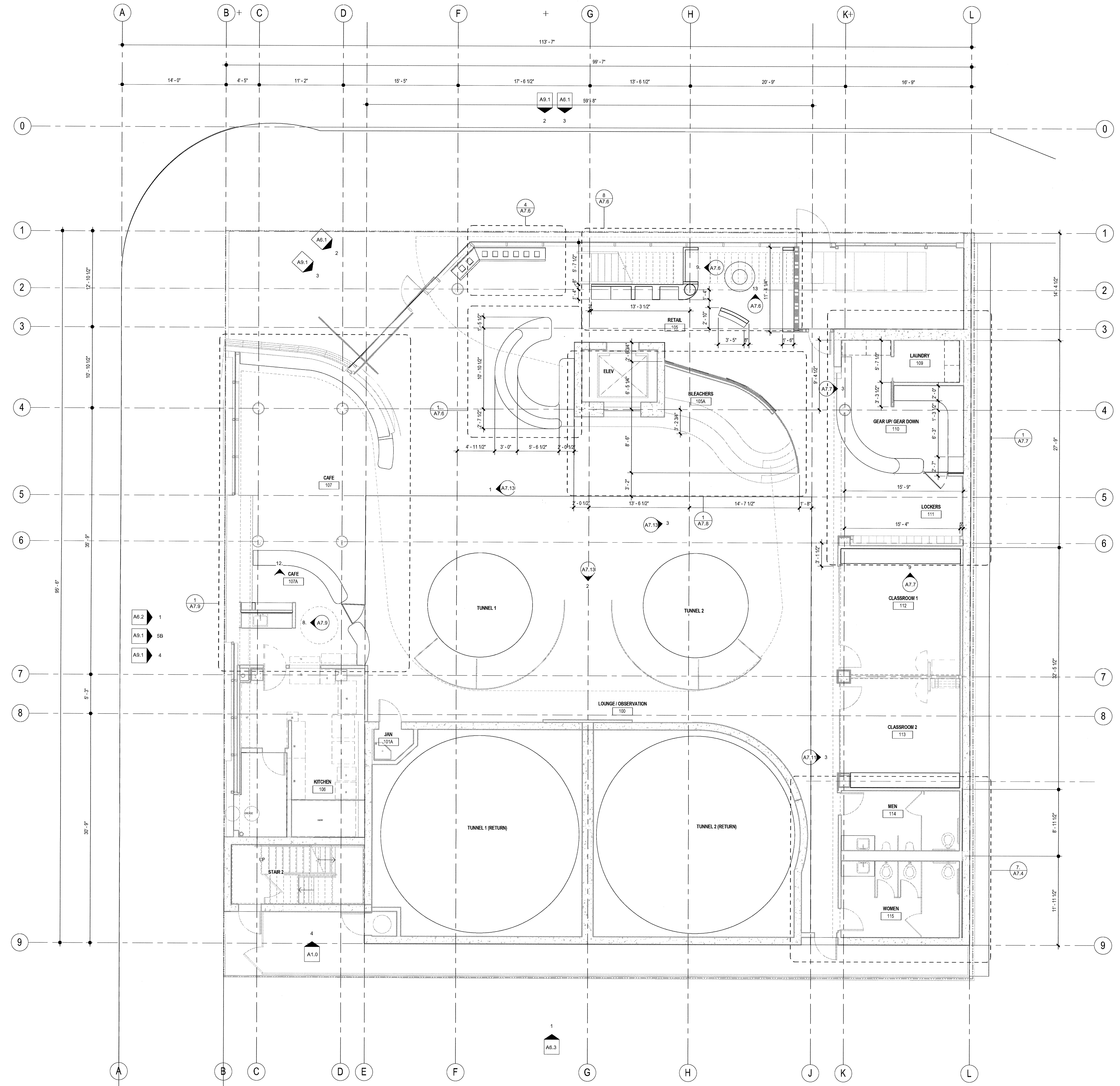


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03-06-15

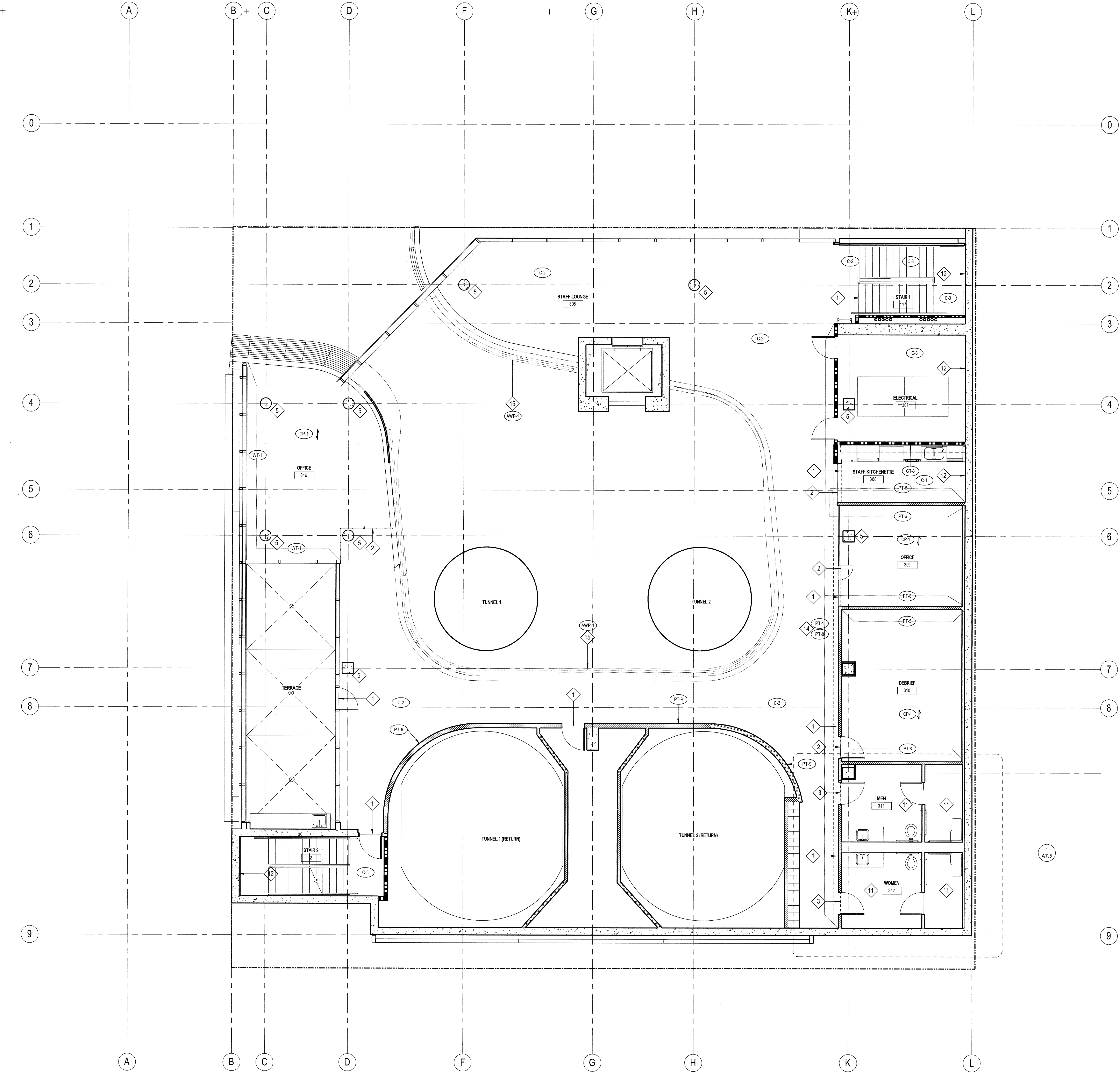
TITLE:  
**MILLWORK  
 FLOOR  
 PLAN-LEVEL  
 1**

DRAWING NO:

**A5.1**



**1 FLOOR PLAN - LEVEL 1**  
 SCALE: 3/16" = 1'-0"



**FINISH PLAN GENERAL NOTES**

REFER TO FINISH LEGEND, SHEET # A4.10 FOR FINISH SPECIFICATIONS.

**ACCENT PAINT:**  
PLAN INDICATES ACCENT WALL PAINT ONLY. TYPICAL WALL PAINT COLOR SHALL BE (PT-1)

**WALL BASE:**  
TYPICAL WALL BASE (U.O.N.) THROUGHOUT TO BE (B-1)

**CEILING PAINT:**  
ALL G.W. CEILINGS (U.O.N.) TO BE PAINTED (PT-1) EXCEPT (PT-2) AT RESTROOMS

**FLOORING TRANSITIONS:**  
TYPICAL FLOOR COVERING TRANSITION IS AT THE CENTERLINE OF THE DOOR OR AT THE CENTERLINE OF THE OPENING WHERE NO DOOR IS PRESENT. U.O.N. PROVIDE A VINYL TRANSITION STRIP BETWEEN FLOORING MATERIAL CHANGES. REFER TO DETAIL 15/A8.70

**FLOOR SEALER:**  
SEAL EXISTING CONCRETE SLAB THROUGHOUT ENTIRE 1ST FLOOR PRIOR TO INSTALLATION OF NEW FLOORING MATERIALS. COORDINATE SEALANT SPECIFICATION W/ FLOORING MANUFACTURERS TO ENSURE SLAB PREPARATION MEETS THEIR INSTALLATION AND WARRANTY GUIDELINES.

**CLOSETS:**  
FLOOR, WALL AND CEILING FINISHES AT CLOSETS SHALL BE THE SAME AS THAT OF THE SPACE INTO WHICH THE CLOSET DOORS OPEN. U.N.C.

**RESTROOM FINISHES:**  
REFER TO SHEET A7.4, A7.5

**ELEVATOR CAB FINISHES:**  
REFER TO DETAIL 44A.9

**FINISH PLAN KEYNOTES**

- 1 PROVIDE STAINLESS STEEL STRIP AT STAIN CONCRETE / NATURAL POLISH CONCRETE TRANSITIONS
- 2 PROVIDE STAINLESS STEEL STRIP AT CARPET / CONCRETE TRANSITION
- 3 PROVIDE STAINLESS STEEL STRIP AT CONCRETE / TILE TRANSITION
- 4 PROVIDE STAINLESS STEEL STRIP AT CONCRETE / RESILIENT TILE FLOORING TRANSITION
- 5 EXPOSED ARCHITECTURAL CONCRETE COLUMN
- 6 EXPOSED CONCRETE WALL, BOARD FORMED CONCRETE FINISH
- 7 FLOOR FINISH N.I.C.
- 8 FOR ELEVATOR TOWER GLAZING (BLUE) REFER TO SHEET A8.1
- 9 FOR ELEVATOR CAB INTERIOR FINISHES REFER TO SHEET A4.0
- 10 FOR RESTROOM FINISHES ON LEVELS 1+2 REFER TO SHEET A7.4
- 11 FOR RESTROOM FINISHES ON LEVELS 1+2 REFER TO SHEET A7.5
- 12 EXPOSED CONCRETE WALLS
- 13 OPERABLE PARTITION
- 14 FOR PT-1/PT-8 PAINT SPLIT REFER TO ELEVATIONS, PAINT UNDERSIDE OF SOFFIT PT-1
- 15 ACOUSTICAL WALL PANELS, REFER TO ELEVATIONS ON SHEET A7.12
- 16 GLASS BARN DOORS
- 17 PAINT CHANGE AT 10'-0" A.F.F., SEE ELEVATION
- 18 PAINT VERTICAL FACE OF WALL ABOVE STOREFRONT GLASS GRAY PT-8

**FINISH PLAN LEGEND**

SYMBOL	FINISH TAG	DESCRIPTION	SPEC SECTION
		VINYL TRANSITION STRIP, COLOR TO MATCH WALL BASE, SEE DETAIL 15/A8.70	

03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:



PROJECT NO:  
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03-06-15  
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**FINISH PLAN LEVEL 3**

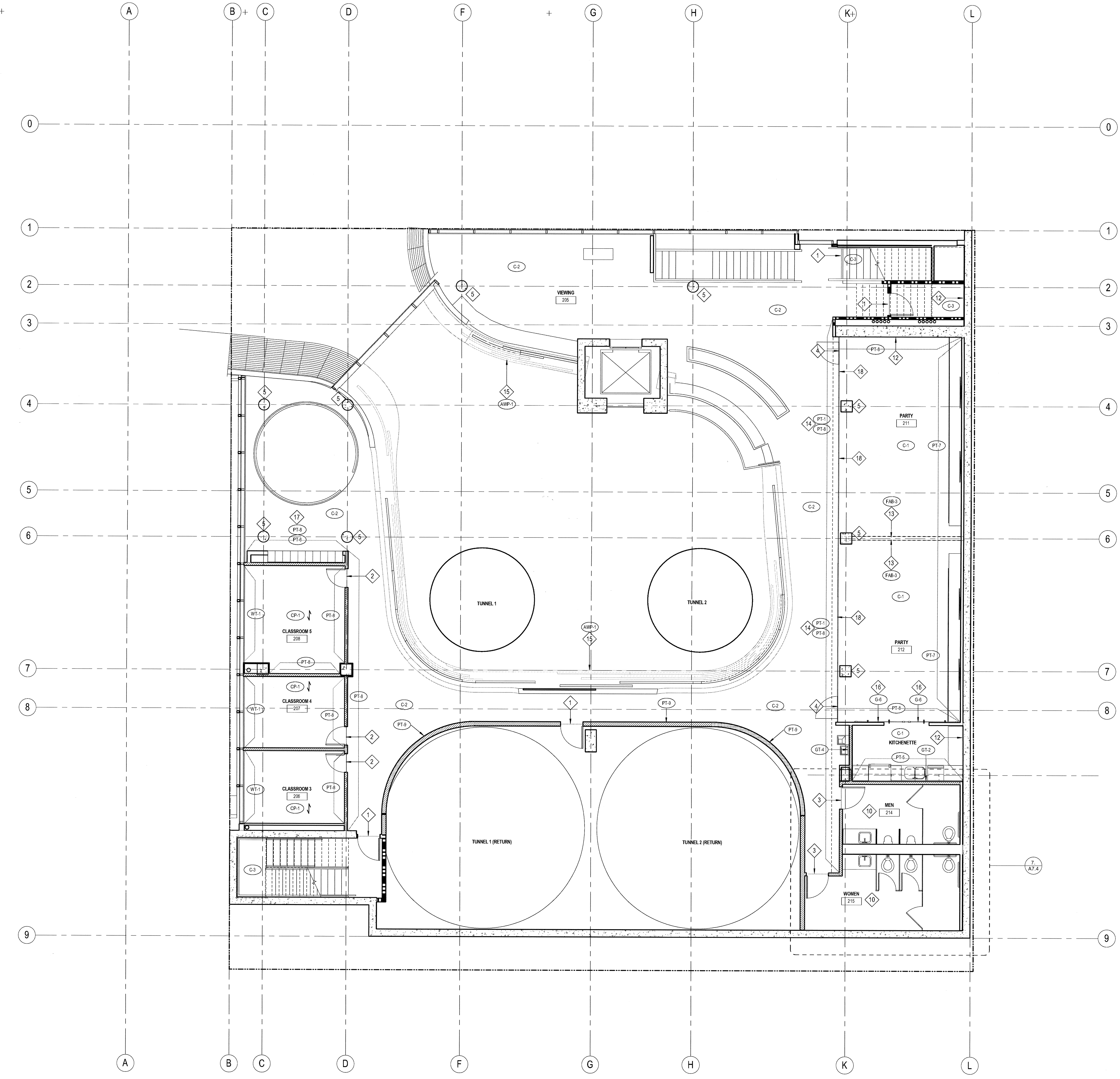
DRAWING NO:

**A4.3**

**carrierjohnson + CULTURE**  
architecture + environments + brand strategy + graphics  
1301 imperial avenue san diego ca 92101  
phone 619.239.2353 | fax 619.239.6227

**AIRBORNE SAN DIEGO**  
1401 IMPERIAL AVENUE  
SAN DIEGO CA. 92101

1 FINISH PLAN LEVEL 3  
SCALE: 3/16" = 1'-0"



1 FINISH PLAN LEVEL 2  
SCALE: 3/16" = 1'-0"

**FINISH PLAN GENERAL NOTES**

REFER TO FINISH LEGEND, SHEET # A4.10 FOR FINISH SPECIFICATIONS.

**ACCENT PAINT:**  
PLAN INDICATES ACCENT WALL PAINT ONLY. TYPICAL WALL PAINT COLOR SHALL BE (PT-1)

**WALL BASE:**  
TYPICAL WALL BASE (U.O.N.) THROUGHOUT TO BE (B-1)

**CEILING PAINT:**  
ALL GWB CEILINGS (U.O.N.) TO BE PAINTED (PT-1) EXCEPT (PT-2) AT RESTROOMS

**FLOORING TRANSITIONS:**  
TYPICAL FLOOR COVERING TRANSITION IS AT THE CENTERLINE OF THE DOOR OR AT THE CENTERLINE OF THE OPENING WHERE NO DOOR IS PRESENT. U.O.N. PROVIDE A VINYL TRANSITION STRIP BETWEEN FLOORING MATERIAL CHANGES. REFER TO DETAIL 15A8.70

**FLOOR SEALER:**  
SEAL EXISTING CONCRETE SLAB THROUGHOUT ENTIRE 1ST FLOOR PRIOR TO INSTALLATION OF NEW FLOORING MATERIALS. COORDINATE SEALANT SPECIFICATION W/ FLOORING MANUFACTURERS TO ENSURE SLAB PREPARATION MEETS THEIR INSTALLATION AND WARRANTY GUIDELINES.

**CLOSETS:**  
FLOOR, WALL AND CEILING FINISHES AT CLOSETS SHALL BE THE SAME AS THAT OF THE SPACE INTO WHICH THE CLOSET DOORS OPEN. U.N.O.

**RESTROOM FINISHES:**  
REFER TO SHEET A7.4, A7.5

**ELEVATOR CAB FINISHES:**  
REFER TO DETAIL 444.0

**FINISH PLAN KEYNOTES**

- 1 PROVIDE STAINLESS STEEL STRIP AT STAIN CONCRETE / NATURAL POLISH CONCRETE TRANSITIONS
- 2 PROVIDE STAINLESS STEEL STRIP AT CARPET / CONCRETE TRANSITION
- 3 PROVIDE STAINLESS STEEL STRIP AT CONCRETE / TILE TRANSITION
- 4 PROVIDE STAINLESS STEEL STRIP AT CONCRETE / RESILIENT TILE FLOORING TRANSITION
- 5 EXPOSED ARCHITECTURAL CONCRETE COLUMN
- 6 EXPOSED CONCRETE WALL, BOARD FORMED CONCRETE FINISH
- 7 FLOOR FINISH N.I.C.
- 8 FOR ELEVATOR TOWER GLAZING (BLUE) REFER TO SHEET A8.1
- 9 FOR ELEVATOR CAB INTERIOR FINISHES REFER TO SHEET A4.0
- 10 FOR RESTROOM FINISHES ON LEVELS 1+2 REFER TO SHEET A7.4
- 11 FOR RESTROOM FINISHES ON LEVELS 1+2 REFER TO SHEET A7.5
- 12 EXPOSED CONCRETE WALLS
- 13 OPERABLE PARTITION
- 14 FOR PT-1/PT-8 PAINT SPLIT REFER TO ELEVATIONS, PAINT UNDERSIDE OF SOFFIT PT-1
- 15 ACOUSTICAL WALL PANELS, REFER TO ELEVATIONS ON SHEET A7.12
- 16 GLASS BARN DOORS
- 17 PAINT CHANGE AT 10'-0" A.F.F., SEE ELEVATION
- 18 PAINT VERTICAL FACE OF WALL ABOVE STOREFRONT GLASS GRAY PT-8

**FINISH PLAN LEGEND**

SYMBOL	FINISH TAG	DESCRIPTION	SPEC SECTION
		VINYL TRANSITION STRIP, COLOR TO MATCH WALL BASE, SEE DETAIL 15A8.70	

03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:



PROJECT NO: 5432.00  
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PLOT DATE: 03-06-15  
TITLE:

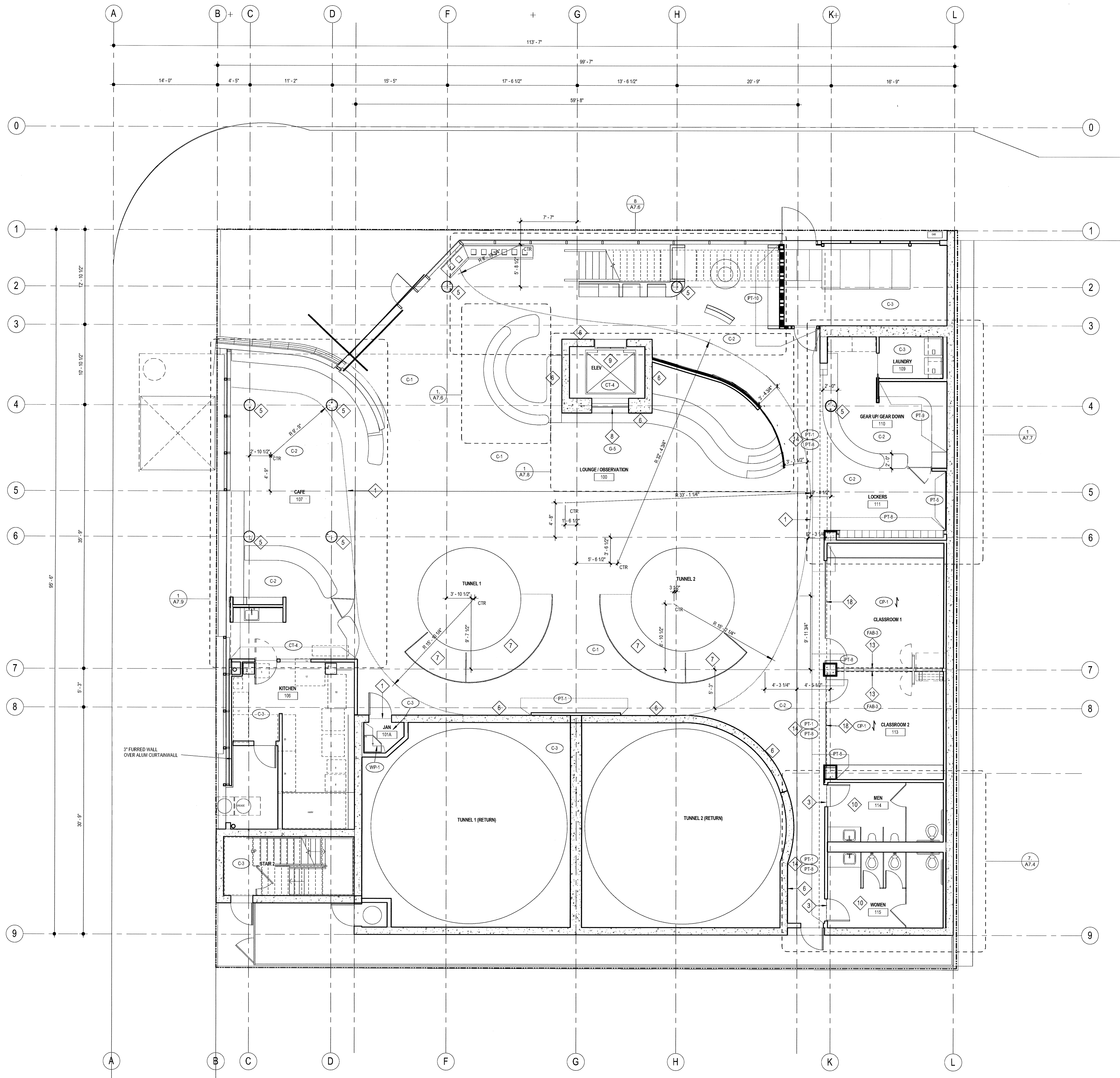
**FINISH PLAN LEVEL 2**

DRAWING NO:

**A4.2**

**AIRBORNE SAN DIEGO**  
1401 IMPERIAL AVENUE  
SAN DIEGO CA. 92101

**carrierjohnson + CULTURA**  
architecture + environments + brand strategy + graphics  
1301 third avenue san diego ca 92101  
phone 619.239.2353 | fax 619.239.9227



**FINISH PLAN GENERAL NOTES**

REFER TO FINISH LEGEND, SHEET #A4.10 FOR FINISH SPECIFICATIONS.

**ACCENT PAINT:**  
PLAN INDICATES ACCENT WALL PAINT ONLY. TYPICAL WALL PAINT COLOR SHALL BE (PT-1)

**WALL BASE:**  
TYPICAL WALL BASE (U.O.N.) THROUGHOUT TO BE (B-1)

**CEILING PAINT:**  
ALL GWB CEILINGS (U.O.N.) TO BE PAINTED (PT-1) EXCEPT (PT-2) AT RESTROOMS

**FLOORING TRANSITIONS:**  
TYPICAL FLOOR COVERING TRANSITION IS AT THE CENTERLINE OF THE DOOR OR AT THE CENTERLINE OF THE OPENING WHERE NO DOOR IS PRESENT. U.O.N. PROVIDE A VINYL TRANSITION STRIP BETWEEN FLOORING MATERIAL CHANGES. REFER TO DETAIL 15A&70

**FLOOR SEALER:**  
SEAL EXISTING CONCRETE SLAB THROUGHOUT ENTIRE 1ST FLOOR PRIOR TO INSTALLATION OF NEW FLOORING MATERIALS. COORDINATE SEALANT SPECIFICATION W/ FLOORING MANUFACTURERS TO ENSURE SLAB PREPARATION MEETS THEIR INSTALLATION AND WARRANTY GUIDELINES.

**CLOSETS:**  
FLOOR, WALL, AND CEILING FINISHES AT CLOSETS SHALL BE THE SAME AS THAT OF THE SPACE INTO WHICH THE CLOSET DOORS OPEN. U.O.N.

**RESTROOM FINISHES:**  
REFER TO SHEET A4.4, A7.5

**ELEVATOR CAB FINISHES:**  
REFER TO DETAIL 44&4

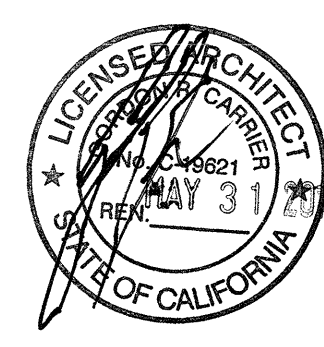
**FINISH PLAN KEYNOTES**

- 1 PROVIDE STAINLESS STEEL STRIP AT STAIN CONCRETE / NATURAL POLISH CONCRETE TRANSITIONS
- 2 PROVIDE STAINLESS STEEL STRIP AT CARPET / CONCRETE TRANSITION
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- 4 PROVIDE STAINLESS STEEL STRIP AT CONCRETE / RESILIENT TILE FLOORING TRANSITION
- 5 EXPOSED ARCHITECTURAL CONCRETE COLUMN
- 6 EXPOSED CONCRETE WALL, BOARD FORMED CONCRETE FINISH
- 7 FLOOR FINISH N.I.C.
- 8 FOR ELEVATOR TOWER GLAZING (BLUE) REFER TO SHEET A6.1
- 9 FOR ELEVATOR CAB INTERIOR FINISHES REFER TO SHEET A4.0
- 10 FOR RESTROOM FINISHES ON LEVELS 1+2 REFER TO SHEET A7.4
- 11 FOR RESTROOM FINISHES ON LEVELS 1+2 REFER TO SHEET A7.5
- 12 EXPOSED CONCRETE WALLS
- 13 OPERABLE PARTITION
- 14 FOR PT-1/PT-8 PAINT SPLIT REFER TO ELEVATIONS, PAINT UNDERSIDE OF SOFFIT PT-1
- 15 ACOUSTICAL WALL PANELS, REFER TO ELEVATIONS ON SHEET A7.12
- 16 GLASS BARN DOORS
- 17 PAINT CHANGE AT 10'-0" A.F.F, SEE ELEVATION
- 18 PAINT VERTICAL FACE OF WALL ABOVE STOREFRONT GLASS GRAY PT-8

**FINISH PLAN LEGEND**

SYMBOL	FINISH TAG	DESCRIPTION	SPEC SECTION
	PT-1	VINYL TRANSITION STRIP, COLOR TO MATCH WALL BASE, SEE DETAIL 15A&70	

03-06-15 PLAN CHECK RESUBMITTAL  
 12-05-14 PLAN CHECK SUBMITTAL  
 11-11-14 CD PROGRESS  
 10-01-14 DESIGN DEVELOPMENT  
 08-29-14 SCHEMATIC DESIGN  
 ISSUES:



PROJECT NO:  
5432.00  
 FILE NAME:  
10000-Central15432.00\_Arch-Central.rvt  
 DRAWN BY: Author  
 CHECKED BY: Checker  
 PLOT DATE:  
03-06-15  
 TITLE:

**FINISH PLAN LEVEL 1**

DRAWING NO:

**A4.1**

1 FINISH PLAN LEVEL 1  
 SCALE: 3/16" = 1'-0"

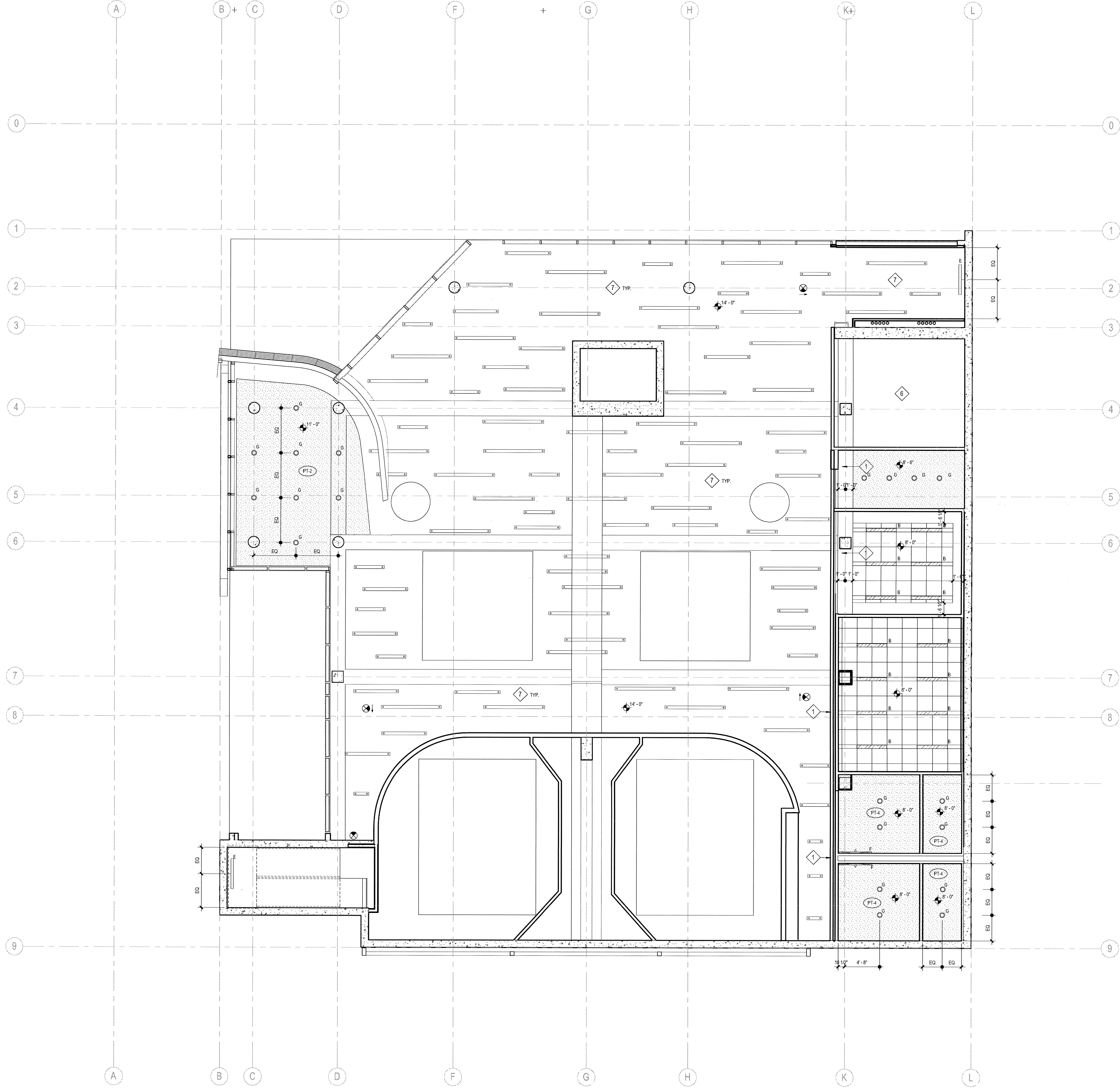
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 1301 third avenue san diego ca 92101  
 phone 619.233.2353 | fax 619.233.6227

FINISH LEGEND

FLOOR FINISHES		WALL FINISHES		MILLWORK FINISHES		EQUIPMENT	
CONCRETE	RESILIENT WALL BASE	PAINT	WALL COVERING	SOLID SURFACE	GLASS	SYMBOL	DESCRIPTION
<p><b>C-1</b> STAINED POLISHED CONCRETE MANUFACTURER: SCOFIELD TYPE: LITHOCHROME COLOR HARDNER COLOR: BUNDES 1-21 DEEP CHARCOAL REP: GINA M. AGUIRRE NOTE: MATCH ARCHITECT SAMPLE</p> <p><b>C-2</b> NATURAL POLISHED CONCRETE MANUFACTURER: SCOFIELD TYPE: CHROMA ADMIXTURES COLOR: GRADE 2 CLASS 2 GA7228 REP: GINA M. AGUIRRE NOTE: MATCH ARCHITECT SAMPLE</p> <p><b>C-3</b> STAINED CONCRETE LOCATION: BACK OF HOUSE (STARWELLSUNATOR) NOTE: SAMPLE TO MATCH WILL BE PROVIDED</p> <p><b>C-4</b> EPOXY RESIN INDUSTRIAL COATING LOCATION: KITCHEN (ROOM 106) COLOR: CHARCOAL TO MATCH CONCRETE C-1</p>	<p><b>E-1</b> MANUFACTURER: ROPPE LOCATION: AT CARPET COLOR: 4" HIGH PROFILE: STRAIGHT AT CARPET, COVE AT OTHER FLOORING</p> <p><b>E-2</b> MANUFACTURER: ELITE XPRESSIONS, LLC LOCATION: AT CONCRETE MATERIAL: STAINLESS STEEL SIZE: 4 3/4" HIGH</p> <p><b>E-3</b> TILE BASE- RESTROOMS/ SHOWERS MANUFACTURER: KAISER TILE STYLE: CLASSIQUE COLOR: CLASSIQUE DARK GRAY SIZE: 8" BASE COVED AT SHOWER MATCH CT-1 AND CT-2 WALL TILE NOTE: CONTACT: MARC CORMIER 760.274.3548</p>	<p><b>PT-1</b> TYP. WALL PAINT (WHITE) MANUFACTURER: SHERWIN WILLIAMS COLOR: SW 7004 SNOWBOUND FINISH: EGG SHELL TYP. LOCATION: SEMI-GLOSS IN JANITOR ROOM</p> <p><b>PT-2</b> TYP. CEILING PAINT (WHITE) MANUFACTURER: SHERWIN WILLIAMS COLOR: SW 7004 SNOWBOUND FINISH: EGG SHELL TYP. LOCATION: SEMI-GLOSS IN LAUNDRY ROOM, SEMI-GLOSS IN RESTAURANT KITCHEN</p> <p><b>PT-3</b> CEILING PAINT (WHITE)- RESTAURANT KITCHEN MANUFACTURER: SHERWIN WILLIAMS COLOR: SW 7004 SNOWBOUND FINISH: SEMI-GLOSS LOCATION: W/ 5000 FASTOP 12S AGGREGATE</p> <p><b>PT-4</b> CEILING PAINT (CHARCOAL)- RESTROOMS MANUFACTURER: SHERWIN WILLIAMS COLOR: TBD FINISH: SEMI-GLOSS LOCATION: RESTROOMS CEILING</p> <p><b>PT-5</b> ACCENT WALL PAINT (RED) MANUFACTURER: SHERWIN WILLIAMS MATCH: DUNNE EDWARDS COLOR: DEAT13 DEEP SAPPHERELV 7 FINISH: LEVEL 1 LOCKERS, MILITARY DEBREF</p> <p><b>PT-6</b> ACCENT WALL PAINT (YELLOW) MANUFACTURER: SHERWIN WILLIAMS MATCH: SW814 EYE CATCHING COLOR: SEMI-GLOSS FINISH: LEVEL 2 LOCKERS, STAFF KITCHENETTE, STAFF OFFICE</p> <p><b>PT-7</b> ACCENT WALL PAINT (BLUE) MANUFACTURER: SHERWIN WILLIAMS MATCH: DUNNE EDWARDS COLOR: DEAT13 DEEP SAPPHERELV 7 FINISH: SEMI-GLOSS</p> <p><b>PT-8</b> ACCENT WALL PAINT (LIGHT GREY) MANUFACTURER: SHERWIN WILLIAMS MATCH: SW 7018 DOVETAIL COLOR: EGG SHELL</p> <p><b>PT-9</b> ACCENT WALL PAINT (BLACK) MANUFACTURER: SHERWIN WILLIAMS MATCH: SW 6508 TRIGRIN BLACK COLOR: SEMI-GLOSS FINISH: INTERIOR DOORS/ FRAMES, EXIT STAIR RAILINGS, UNDERSIDE OF STAIRS/ STRINGERS, ROUNDED TUNNEL WALLS LEVELS 2+3, GEAR UP GEAR DOWN</p> <p><b>PT-10</b> ACCENT WALL PAINT (CHARCOAL) MANUFACTURER: SHERWIN WILLIAMS MATCH: SW 6508 TRIGRIN BLACK COLOR: SEMI-GLOSS FINISH: RESTROOM WALLS</p>	<p><b>WC-1</b> GRAPHIC VINYL WALL COVERING MANUFACTURER: MDC LOCATION: AT GYP SOFFIT AT CAFE RM. 107A STYLE: DIGITAL DREAMSCAPE VINYL COLOR: PRINT READY ART TO BE PROVIDED BY RESTAURANT OWNER ELISE FLACKOLL</p> <p><b>WC-2</b> WALL COVERING MANUFACTURER: MDC LOCATION: ENCORE CAFE ABOVE BANQUETTES STYLE: HMC12834428 COLOR: REMINGTON PLATINUM BAND</p>	<p><b>SS-1</b> SOLID SURFACE, TYP. (WHITE) MANUFACTURER: CORIAN COLOR: DESIGNER WHITE SIZE: 3/4" CONTACT: 800.426.7426</p> <p><b>SS-2</b> SOLID SURFACE (BLACK) MANUFACTURER: PORCELANOSA STYLE: W/30 COLOR: BLACK METAL 6901 SIZE: 3/4" CONTACT: 800.426.7426 LOCATION: CAFE, RESTROOMS</p>	<p><b>G-1</b> BACK PAINTED RED GLASS MATCH: COSMOPOLITAN GLASS MANUFACTURER: (RED) 18K/VS18-124M (RED) COLOR/TYPE: MILLYWORK AT CAFE LOCATION:</p> <p><b>G-2</b> CLEAR GLASS SIZE: 3 1/4" LOCATION: CAFE BAR SHELVING NOTE: TEMPERED</p> <p><b>G-3</b> TRANSPARENT BLUE GLASS MATCH: PULP STUDIOS MANUFACTURER: REF 6503-362 (BLUE) COLOR: ELEVATOR ENCLOSURE LOCATION: TEMPERED, NOTE: SIZE PER ELEVATIONS</p> <p><b>G-4</b> TRANSPARENT RED GLASS MATCH: PULP STUDIOS MANUFACTURER: REF 6503-360 (RED) COLOR: FRAMELESS BARN DOORS LOCATION: @ PARTY ROOM KITCHENETTE NOTE: TEMPERED, SEE DOOR SCHEDULE</p> <p><b>G-5</b> GRADIENT BLUE GLASS MANUFACTURER: 3 FORM TYPE: INFINITY GLASS, PRESSED GLASS COLOR: HIGHERS GRADIENT COBALT XT LOCATION: GRADIENT BLUE (BOTTOM) TO CLEAR (TOP) NOTE: FRONT: LOW IRON BACK: LOW IRON 1/2" TEMPERED STAR 1 GLASS RAILING, SEE ELEVATIONS AND DETAILS</p> <p><b>G-6</b> RED TRANSPARENT GLASS MATCH: PULP STUDIOS MANUFACTURER: REF 6503-360 (RED) COLOR: RETAIL SHELVING BACK AT STAIR 1</p>	<p><b>1</b> SIDE BY SIDE REFRIGERATOR GE PROFILE STAINLESS #052038585</p> <p><b>2</b> DISHWASHER GE STAINLESS #GLD489FSS</p> <p><b>3</b> BUILT-IN MICROWAVE STAINLESS STEEL GE PROFILE SERIES 1.5 CU FT. COUNTERTOP</p> <p><b>4</b> ICE MACHINE MARVEL MODEL #30MAT-65-F-R STAINLESS</p> <p><b>5</b> RANGE GE SLIDE-IN ELECTRIC RANGE STAINLESS #JES30SFS</p> <p><b>6</b> HOOD GE PROFILE 30" DESIGNER HOOD #V938DSS STAINLESS</p> <p><b>7</b> GARBAGE DISPOSAL PER PLUMBING DRAWINGS</p> <p><b>8</b> WASH/DRYER MAYTAG MLEZ2PNA6W COMMERCIAL ENERGY ADVANTAGE STACK WASH/DRYER</p> <p><b>9</b> DRINKING FOUNTAIN ELKAY LZSTLWSSK STAINLESS EP20 BI-ELEVEL DRINKING FOUNTAIN AND BOTTLE FILLING</p> <p><b>10</b> COFFEE MACHINE (PLUMBED)</p> <p><b>11</b> PRINTER/COPIER</p> <p><b>12</b> FAX MACHINE</p> <p><b>13</b> AV EQUIPMENT (LOCATED INSIDE CABINET) COORDINATE W/ OWNER'S AV CONSULTANT</p> <p><b>14</b> FLAT SCREEN TV (WALL MOUNTED) COORDINATE W/ OWNER'S AV CONSULTANT</p> <p><b>15</b> HPAD STATIONS (QTY 6, SECURED TO COUNTER) COORDINATE W/ OWNER'S AV CONSULTANT</p> <p><b>16</b> CASH REGISTER (COMPUTER/P.O.S.) COORDINATE W/ OWNER'S AV CONSULTANT</p> <p><b>17</b> CAMERA (ON POLE) COORDINATE W/ OWNER'S AV CONSULTANT</p> <p><b>18</b> GREEN SCREEN COORDINATE W/ OWNER'S AV CONSULTANT</p> <p><b>19</b> FLAT SCREEN TV (LOCATION ON CREDENZAS) COORDINATE W/ OWNER'S AV CONSULTANT</p>	<p><b>PROVIDED BY:</b></p> <p><b>INSTALLED BY:</b></p>
<p><b>CP-1</b> FIELD CARPET MANUFACTURER: TANDUS STYLE: STRING THEORY 0415 COLOR: SHADOW LINES PRODUCT NO: E2016003 SIZE: HYBRID RESILIENT ROLLED GOODS PATTERN: DIRECTION PER FINISH PLANS LOCATION: CLASSROOMS, DEBREF &amp; OFFICES REP: RICH NUDDO</p>	<p><b>GR-1</b> GROUT MANUFACTURER: MAPEI COLOR: T80 LOCATION: AT METALLIC TILE</p> <p><b>GR-2</b> GROUT MANUFACTURER: MAPEI COLOR: T80 LOCATION: AT RESTROOM TILE</p> <p><b>GR-3</b> GROUT MANUFACTURER: MAPEI COLOR: T80 LOCATION: AT GLASS MOSAIC TILE (YELLOW)</p> <p><b>GR-4</b> GROUT MANUFACTURER: MAPEI COLOR: T80 LOCATION: AT GLASS MOSAIC TILE (BLUE)</p> <p><b>GR-5</b> GROUT MANUFACTURER: MAPEI COLOR: T80 LOCATION: AT GLASS MOSAIC TILE (RED)</p>	<p><b>PT-6</b> ACCENT WALL PAINT (YELLOW) MANUFACTURER: SHERWIN WILLIAMS MATCH: SW814 EYE CATCHING COLOR: SEMI-GLOSS FINISH: LEVEL 2 LOCKERS, STAFF KITCHENETTE, STAFF OFFICE</p> <p><b>PT-7</b> ACCENT WALL PAINT (BLUE) MANUFACTURER: SHERWIN WILLIAMS MATCH: DUNNE EDWARDS COLOR: DEAT13 DEEP SAPPHERELV 7 FINISH: SEMI-GLOSS</p> <p><b>PT-8</b> ACCENT WALL PAINT (LIGHT GREY) MANUFACTURER: SHERWIN WILLIAMS MATCH: SW 7018 DOVETAIL COLOR: EGG SHELL</p> <p><b>PT-9</b> ACCENT WALL PAINT (BLACK) MANUFACTURER: SHERWIN WILLIAMS MATCH: SW 6508 TRIGRIN BLACK COLOR: SEMI-GLOSS FINISH: INTERIOR DOORS/ FRAMES, EXIT STAIR RAILINGS, UNDERSIDE OF STAIRS/ STRINGERS, ROUNDED TUNNEL WALLS LEVELS 2+3, GEAR UP GEAR DOWN</p>	<p><b>WC-1</b> GRAPHIC VINYL WALL COVERING MANUFACTURER: MDC LOCATION: AT GYP SOFFIT AT CAFE RM. 107A STYLE: DIGITAL DREAMSCAPE VINYL COLOR: PRINT READY ART TO BE PROVIDED BY RESTAURANT OWNER ELISE FLACKOLL</p> <p><b>WC-2</b> WALL COVERING MANUFACTURER: MDC LOCATION: ENCORE CAFE ABOVE BANQUETTES STYLE: HMC12834428 COLOR: REMINGTON PLATINUM BAND</p>	<p><b>PL-1</b> MANUFACTURER: FORMICA STYLE: COLOR CORE 2 NUMBER: 7220C-59 COLOR: NEW WHITE FINISH: GLOSS FINISH</p> <p><b>PL-2</b> MANUFACTURER: FORMICA STYLE: CAFE BAR BACK NUMBER: 845C-90 COLOR: SPECTRUM RED FINISH: GLOSS FINISH</p> <p><b>PL-3</b> MANUFACTURER: CHEMETAL STYLE: STAINLESS STEEL COLOR: ALUMINUM W/SP. BACK NUMBER: #796</p> <p><b>PL-4</b> MANUFACTURER: FORMICA STYLE: KITCHEN CABINETS, LOCKERS (BLACK) NUMBER: COLOR CORE 2 COLOR: 59C-58 FINISH: BLACK MATTIE FINISH</p> <p><b>PL-5</b> MANUFACTURER: CHEMETAL STYLE: STAINLESS STEEL COLOR: PLACID ALUMINUM REAL- RED NUMBER: 1427R FINISH: 800.307.7341</p> <p><b>PL-6</b> MANUFACTURER: FORMICA STYLE: CAFE BAR BACK NUMBER: 845C-90 COLOR: SPECTRUM RED FINISH: MATTIE FINISH</p> <p><b>PL-7</b> MANUFACTURER: FORMICA STYLE: LOCKERS (GREY) NUMBER: COLOR CORE 2 COLOR: 961C-58 FINISH: MATTIE FINISH</p> <p><b>PL-8</b> MANUFACTURER: FORMICA STYLE: LOCKERS (WHITE) NUMBER: COLOR CORE 2 COLOR: 7220C-59 FINISH: NEW WHITE MATTIE FINISH</p> <p><b>PL-9</b> MANUFACTURER: WILSONART STYLE: ELEVATOR CAB NUMBER: D28K-18 COLOR: PERSIAN BLUE (FACTORY SPECIALS) FINISH: PREMIUM BEA REP: 800.433.3222</p> <p><b>PL-10</b> MANUFACTURER: CHEMETAL STYLE: STAINLESS STEEL COLOR: PLACID ALUMINUM REAL- RED FINISH: AT WINDOW JAMBS IN CAFE- BAR</p>	<p><b>G-1</b> BACK PAINTED RED GLASS MATCH: COSMOPOLITAN GLASS MANUFACTURER: (RED) 18K/VS18-124M (RED) COLOR/TYPE: MILLYWORK AT CAFE LOCATION:</p> <p><b>G-2</b> CLEAR GLASS SIZE: 3 1/4" LOCATION: CAFE BAR SHELVING NOTE: TEMPERED</p> <p><b>G-3</b> TRANSPARENT BLUE GLASS MATCH: PULP STUDIOS MANUFACTURER: REF 6503-362 (BLUE) COLOR: ELEVATOR ENCLOSURE LOCATION: TEMPERED, NOTE: SIZE PER ELEVATIONS</p> <p><b>G-4</b> TRANSPARENT RED GLASS MATCH: PULP STUDIOS MANUFACTURER: REF 6503-360 (RED) COLOR: FRAMELESS BARN DOORS LOCATION: @ PARTY ROOM KITCHENETTE NOTE: TEMPERED, SEE DOOR SCHEDULE</p> <p><b>G-5</b> GRADIENT BLUE GLASS MANUFACTURER: 3 FORM TYPE: INFINITY GLASS, PRESSED GLASS COLOR: HIGHERS GRADIENT COBALT XT LOCATION: GRADIENT BLUE (BOTTOM) TO CLEAR (TOP) NOTE: FRONT: LOW IRON BACK: LOW IRON 1/2" TEMPERED STAR 1 GLASS RAILING, SEE ELEVATIONS AND DETAILS</p> <p><b>G-6</b> RED TRANSPARENT GLASS MATCH: PULP STUDIOS MANUFACTURER: REF 6503-360 (RED) COLOR: RETAIL SHELVING BACK AT STAIR 1</p>	<p><b>1</b> SIDE BY SIDE REFRIGERATOR GE PROFILE STAINLESS #052038585</p> <p><b>2</b> DISHWASHER GE STAINLESS #GLD489FSS</p> <p><b>3</b> BUILT-IN MICROWAVE STAINLESS STEEL GE PROFILE SERIES 1.5 CU FT. COUNTERTOP</p> <p><b>4</b> ICE MACHINE MARVEL MODEL #30MAT-65-F-R STAINLESS</p> <p><b>5</b> RANGE GE SLIDE-IN ELECTRIC RANGE STAINLESS #JES30SFS</p> <p><b>6</b> HOOD GE PROFILE 30" DESIGNER HOOD #V938DSS STAINLESS</p> <p><b>7</b> GARBAGE DISPOSAL PER PLUMBING DRAWINGS</p> <p><b>8</b> WASH/DRYER MAYTAG MLEZ2PNA6W COMMERCIAL ENERGY ADVANTAGE STACK WASH/DRYER</p> <p><b>9</b> DRINKING FOUNTAIN ELKAY LZSTLWSSK STAINLESS EP20 BI-ELEVEL DRINKING FOUNTAIN AND BOTTLE FILLING</p> <p><b>10</b> COFFEE MACHINE (PLUMBED)</p> <p><b>11</b> PRINTER/COPIER</p> <p><b>12</b> FAX MACHINE</p> <p><b>13</b> AV EQUIPMENT (LOCATED INSIDE CABINET) COORDINATE W/ OWNER'S AV CONSULTANT</p> <p><b>14</b> FLAT SCREEN TV (WALL MOUNTED) COORDINATE W/ OWNER'S AV CONSULTANT</p> <p><b>15</b> HPAD STATIONS (QTY 6, SECURED TO COUNTER) COORDINATE W/ OWNER'S AV CONSULTANT</p> <p><b>16</b> CASH REGISTER (COMPUTER/P.O.S.) 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1 REFLECTED CEILING PLAN - LEVEL 3  
SCALE: 3/16" = 1'-0"

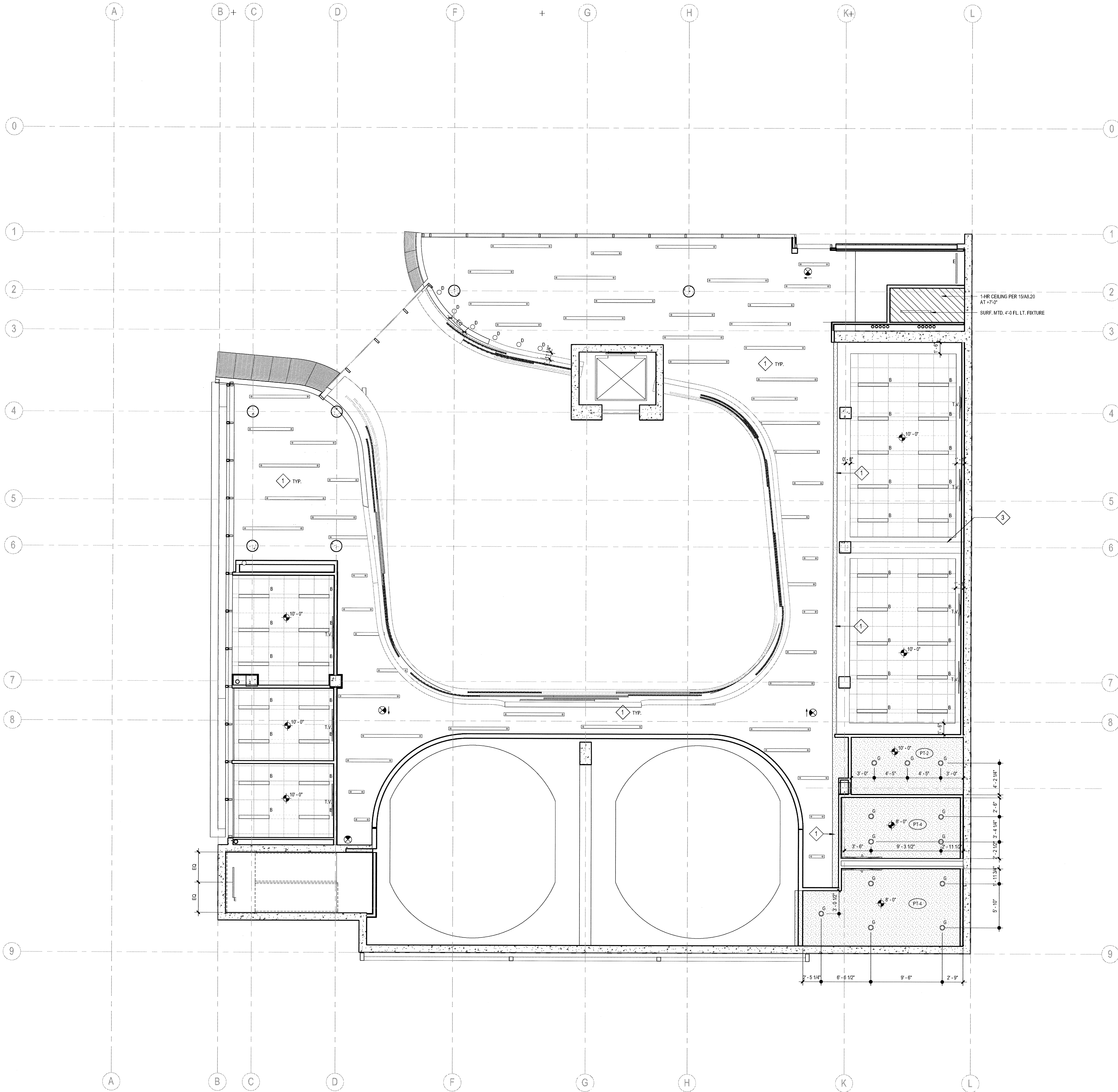
RCP PLAN GENERAL NOTES			
<p><b>HEIGHTS:</b> TYPICAL CEILING HEIGHT IS 9'-0" U.O.N.</p> <p><b>LAYOUT:</b> INSTALL ACOUSTICAL CEILING TILE SYMMETRICALLY ABOUT CENTERLINES OF EACH ROOM OR SPACE AND PARALLEL TO WALLS U.O.N. INSTALL DOWNLIGHTS, EXIT SIGNS, SPRINKLER HEADS, SMOKE DETECTORS, SPEAKERS, ETC CENTERED WITHIN ACOUSTICAL CEILING TILES U.O.N.</p> <p><b>LIGHT FIXTURES:</b> REFER TO ELECTRICAL DRAWINGS FOR LIGHT FIXTURE LEGEND AND SPECIFICATIONS.</p> <p><b>SPRINKLER HEADS:</b> REFER TO FIRE SPRINKLER PLANS (UNDER DEFERRED APPROVAL) FOR COORDINATION OF SPRINKLER HEADS. PROVIDE SEMI-RECESSED HEADS AT ACOUSTICAL CEILING TILES, AND CONCEALED HEADS AT GYPSUM BOARD CEILINGS, WHITE FINISH TYPICAL.</p> <p><b>ACCESS PANELS:</b> PROVIDE ACCESS PANELS AS REQUIRED BY APPLICABLE CODES FOR MAINTENANCE ACCESS TO INSTALLED MEP EQUIPMENT INCLUDING FIRE DAMPERS, PUMPS, VALVES, ELECTRICAL DISCONNECTS, ETC. SUBMIT A LOCATION PLAN FOR ARCHITECT REVIEW AND APPROVAL. TYPE, FINISH, AND LOCATIONS SHALL BE APPROVED BY ARCHITECT PRIOR TO FABRICATION AND INSTALLATION.</p> <p><b>PAINTING:</b> PAINT INTERIOR SURFACES OF DUCTS, WHERE VISIBLE THROUGH REGISTERS OR GRILLES, WITH A FLAT NON-SPECULAR BLACK PAINT.</p>			
RCP PLAN KEYNOTES		DETAIL	SPEC SECTION
1	GYP BD HEADER AT 9'-6" A.F.F.	---	---
2	CEILING MOUNTED VIDEO PROJECTOR	25/A8.20	11 52 13
3	OPERABLE PARTITION HEAD TRACK	-/A8.70	10 22 26
4	BOTTOM OF SHAFT	6/A9.6	09 29 00
5	LINE OF DRAFTSTOP ABOVE CEILING	-/A8.6	09 29 00
6	EXPOSED CEILING	-/A9.6	09 29 00
7	ACOUSTICAL BLANKET ("OWENS CORNING SELECTSOUND") AT ALL AREAS AT UNDERSIDE OF ROOF DECK. THICKNESS TBD BY ACOUSTICAL ENGINEER. PAINT ALL BEAMS TO MATCH ACOUSTIC BLANKET.	ACP-1 A4.0	07 21 00
RCP PLAN LEGEND		DETAIL	SPEC SECTION
A	"EUREKA" - "ANATOMY" LED CABLE SUSPENDED CYCLE LIGHT FIXTURE PENDANTS. (PROVIDE DIF. SIZES PER PLAN: DIAMETERS: 24", 36", 54", 72" - INSTALL AT RETAIL 105 A1 HEIGHT= 10'-0" A.F.F. A2 HEIGHT= 9'-6" A.F.F.)		
B	6"X48" LINEAR LED FLUORESCENT LIGHTOLIER FIXTURE. ARMSTRONG TECHZONE COMPATIBLE. LIA64GN28A0ULAG "ARMSTRONG" - TECHZONE SUSPENDED ACOUSTICAL CLG. PANELS: 6"X48" & 48"X48" OPTIMA PANELS GRID: 9/16" SUPRAFINE XL SQUARE REGULAR AIR REGISTER PER MECHANICAL PLANS	-/A8.20	09 51 13
C	"EUREKA" - "TURBO" BLACK PENDANT LIGHT 4266-SCR INSTALL AT CAFE AREA 107A		DIV 26
D	"EUREKA" - "TURBINE" SMALL BLACK PENDANT LIGHT 4045- INSTALL AT CAFE AREA 107A. OVER BAR AND OVER GEAR UP-GEAR-DOWN MILLWORK COUNTER @ 7'-6" A.F.F.		DIV 26i
E	"EUREKA" - "IRIS" BLACK SCONCE. 3443 INSTALL AT WALL SURFACE AT STAIRS		DIV 26
F	"EUREKA" - "PLATE OUT" BLACK SCONCE. 3450 INSTALL AT EA. RESTROOMS ABOVE LAV- SEE ELEVATIONS FOR HEIGHT		DIV 26
G	LIGHT FIXTURE - RECESSED CAN		DIV 26
H	2-5/16" CABLE SUSPENDED (CS) " OXYGEN2 MINIMALISM EXPANDED LED LINEAR LIGHTING. PROVIDE DIF. SIZES PER PLAN: LENGTHS: 2'4", 8' & 8' INSTALL THROUGHOUT - AT CORRIDORS AND OPEN CEILING @ 10'-0" A.F.F.		DIV 26
I	LIGHT FIXTURE - WALLWASHER		DIV 26
J	"EUREKA" MONOPOINT LED TRACK HEAD. PROVIDE STUBBY STACK 2038-BLK-BLK- INSTALL AROUND TUNNELS		DIV 28
K	BACK OF HOUSE PENDANT LIGHT		DIV 28
	EXPOSED CONCRETE (UNDERSIDE OF STRUCTURE)		
	SUSPENDED GYP. BD. CEILING	-/A8.20	09 29 00
	ACCESS DOOR	-/A8.20	08 31 13
	SUPPLY DIFFUSER		DIV 23
	LINEAR SUPPLY DIFFUSER ( ARMSTRONG "TECHZONE COMPATIBLE AT WHEN SUPPLY IS INSTALLED IN ACOUSTICAL GRID)		DIV 23
	RETURN GRILLE		DIV 23
	EXHAUST GRILLE		DIV 23
	ILLUMINATED LED EXIT SIGN (FILLED PORTION DENOTES VISIBLE ILLUMINATED FACE. ARROW DESIGNATES DIRECTIONAL ARROW)		DIV 26
	SMOKE DETECTOR		DIV 28
	FIRE ALARM SPEAKER		
	PUBLIC ADDRESS SPEAKER		
	SECURITY CAMERA		

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03-06-15 PLAN CHECK RESUBMITTAL  
 12-05-14 PLAN CHECK SUBMITTAL  
 11-11-14 CD PROGRESS  
 10-01-14 DESIGN DEVELOPMENT  
 08-29-14 SCHEMATIC DESIGN  
 ISSUES:

PROJECT NO: 5432.00  
 FILE NAME: ISBMCentral5432.00\_Arch-Central.rvt  
 DRAWN BY: Author  
 CHECKED BY: Checker  
 PLOT DATE: 03-06-15  
 TITLE: REFLECTED CEILING PLAN LEVEL 3  
 DRAWING NO: A3.3



RCP PLAN GENERAL NOTES			
<p><b>HEIGHTS:</b> TYPICAL CEILING HEIGHT IS 9'-0" U.O.N.</p> <p><b>LAYOUT:</b> INSTALL ACOUSTICAL CEILING TILE SYMMETRICALLY ABOUT CENTERLINES OF EACH ROOM OR SPACE AND PARALLEL TO WALLS U.O.N. INSTALL DOWNLIGHTS, EXIT SIGNS, SPRINKLER HEADS, SMOKE DETECTORS, SPEAKERS, ETC CENTERED WITHIN ACOUSTICAL CEILING TILES U.O.N.</p> <p><b>LIGHT FIXTURES:</b> REFER TO ELECTRICAL DRAWINGS FOR LIGHT FIXTURE LEGEND AND SPECIFICATIONS.</p> <p><b>SPRINKLER HEADS:</b> REFER TO FIRE SPRINKLER PLANS (UNDER DEFERRED APPROVAL) FOR COORDINATION OF SPRINKLER HEADS. PROVIDE SEMI-RECESSED HEADS AT ACOUSTICAL CEILING TILES, AND CONCEALED HEADS AT GYPSUM BOARD CEILINGS. WHITE FINISH TYPICAL.</p> <p><b>ACCESS PANELS:</b> PROVIDE ACCESS PANELS AS REQUIRED BY APPLICABLE CODES FOR MAINTENANCE ACCESS TO INSTALLED MEP EQUIPMENT INCLUDING FIRE DAMPERS, PUMPS, VALVES, ELECTRICAL DISCONNECTS, ETC. SUBMIT A LOCATION PLAN FOR ARCHITECT REVIEW AND APPROVAL. TYPE, FINISH, AND LOCATIONS SHALL BE APPROVED BY ARCHITECT PRIOR TO FABRICATION AND INSTALLATION.</p> <p><b>PAINTING:</b> PAINT INTERIOR SURFACES OF DUCTS, WHERE VISIBLE THROUGH REGISTERS OR GRILLES, WITH A FLAT NON-SPECULAR BLACK PAINT.</p>			
RCP PLAN KEYNOTES		DETAIL	SPEC SECTION
1	GYP BD HEADER AT 9'-6" A.F.F.	---	---
2	CEILING MOUNTED VIDEO PROJECTOR	25/A8.20	11 52 13
3	OPERABLE PARTITION HEAD TRACK	-/A8.70	10 22 26
4	BOTTOM OF SHAFT	6/A9.6	09 29 00
5	LINE OF DRAFTSTOP ABOVE CEILING	-/A9.6	09 29 00
6	EXPOSED CEILING	-/A9.6	09 29 00
7	ACOUSTICAL BLANKET (OWENS CORNING SELECTSOUND) AT ALL AREAS AT UNDERSIDE OF ROOF DECK. THICKNESS TBD BY ACOUSTICAL ENGINEER. PAINT ALL BEAMS TO MATCH ACOUSTIC BLANKET.	ACP-1 A4.0	07 21 00
RCP PLAN LEGEND		DETAIL	SPEC SECTION
A	"EUREKA" "ANATOMY" LED CABLE SUSPENDED CYCLE LIGHT FIXTURE PENDANTS. (PROVIDE DIF. SIZES PER PLAN. DIAMETERS: 24", 36", 54", 72" - INSTALL AT RETAIL 105 AT 10'-0" A.F.F. A2 HEIGHT= 9'-6" A.F.F.		
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C	"EUREKA" "TURBO" BLACK PENDANT LIGHT 4266-SCR INSTALL AT CAFE AREA 107A		DIV 26
D	"EUREKA" "TURBINE" SMALL BLACK PENDANT LIGHT. 4045- INSTALL AT CAFE AREA 107A. OVER BAR / AND OVER GEAR UP-GEAR-DOWN MILLWORK COUNTER @ 7'-6" A.F.F.		DIV 26
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F	"EUREKA" "PLATE OUT" BLACK SCNCE. 3450 INSTALL AT EA. RESTROOMS ABOVE LAV- SEE ELEVATIONS FOR HEIGHT		DIV 26
G	LIGHT FIXTURE - RECESSED CAN		DIV 26
H	2-5/16" CABLE SUSPENDED (CS) " OXYGEN2 MINIMALISM EXPANDED LED LINEAR LIGHTING. PROVIDE DIF. SIZES PER PLAN. LENGTHS: 2'-4", 6" & 8" INSTALL. THROUGHTOUT - AT CORRIDORS AND OPEN CEILING @ 10'-0" A.F.F.		DIV 26
I	LIGHT FIXTURE - WALLWASHER		DIV 26
J	"EUREKA" MONOPOINT LED TRACK HEAD. PROVIDE STUBBY STACK 2038-BLK-BLK- INSTALL AROUND TUNNELS		DIV 28
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	EXPOSED CONCRETE (UNDERSIDE OF STRUCTURE)		
	SUSPENDED GYP. BD. CEILING	-/A8.20	09 29 00
	ACCESS DOOR	-/A8.20	08 31 13
	SUPPLY DIFFUSER		DIV 23
	LINEAR SUPPLY DIFFUSER ( ARMSTRONG "TECHZONE COMPATIBLE AT WHEN SUPPLY IS INSTALLED IN ACOUSTICAL GRID)		DIV 23
	RETURN GRILLE		DIV 23
	EXHAUST GRILLE		DIV 23
	ILLUMINATED LED EXIT SIGN ( FILLED PORTION DENOTES VISIBLE ILLUMINATED FACE. ARROW DESIGNATES DIRECTIONAL ARROW)		DIV 26
	SMOKE DETECTOR		DIV 28
	FIRE ALARM SPEAKER		
	PUBLIC ADDRESS SPEAKER		
	SECURITY CAMERA		

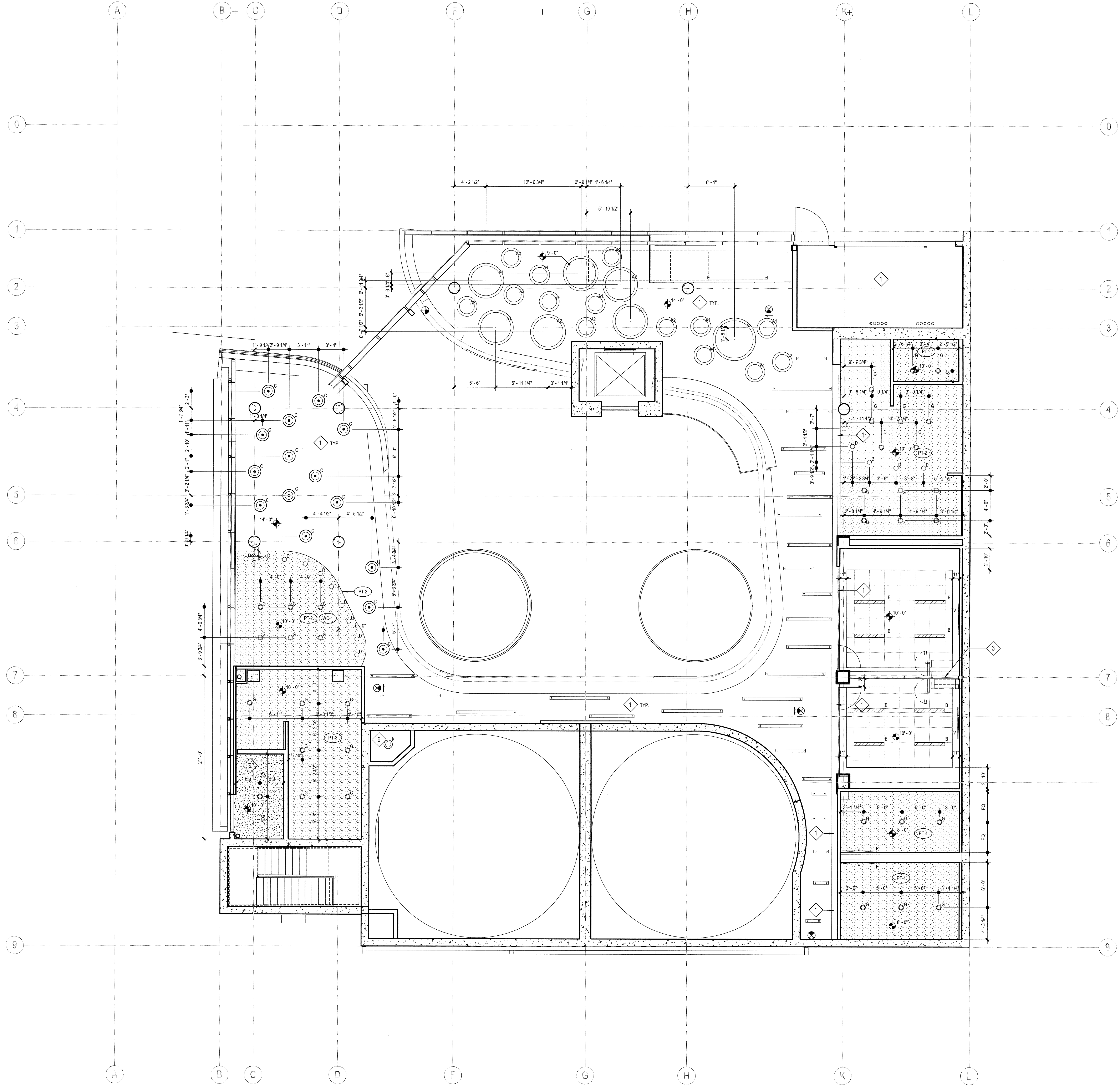
1 REFLECTED CEILING PLAN - LEVEL 2  
SCALE: 3/16" = 1'-0"

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03-06-15 PLAN CHECK RESUBMITTAL  
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**REFLECTED  
 CEILING  
 PLAN  
 LEVEL 2**  
 DRAWING NO:  
**A3.2**



1 REFLECTED CEILING PLAN - LEVEL 1  
SCALE: 3/16" = 1'-0"

RCP PLAN GENERAL NOTES			
<p><b>HEIGHTS:</b> TYPICAL CEILING HEIGHT IS 9'-0" U.O.N.</p> <p><b>LAYOUT:</b> INSTALL ACOUSTICAL CEILING TILE SYMMETRICALLY ABOUT CENTERLINES OF EACH ROOM OR SPACE AND PARALLEL TO WALLS U.N.O. INSTALL DOWNLIGHTS, EXIT SIGNS, SPRINKLER HEADS, SMOKE DETECTORS, SPEAKERS, ETC CENTERED WITHIN ACOUSTICAL CEILING TILES U.O.N.</p> <p><b>LIGHT FIXTURES:</b> REFER TO ELECTRICAL DRAWINGS FOR LIGHT FIXTURE LEGEND AND SPECIFICATIONS.</p> <p><b>SPRINKLER HEADS:</b> REFER TO FIRE SPRINKLER PLANS (UNDER DEFERRED APPROVAL) FOR COORDINATION OF SPRINKLER HEADS. PROVIDE SEMI-RECESSED HEADS AT ACOUSTICAL CEILING TILES, AND CONCEALED HEADS AT GYPSUM BOARD CEILINGS, WHITE FINISH TYPICAL.</p> <p><b>ACCESS PANELS:</b> PROVIDE ACCESS PANELS AS REQUIRED BY APPLICABLE CODES FOR MAINTENANCE ACCESS TO INSTALLED MEP EQUIPMENT INCLUDING FIRE DAMPERS, PUMPS, VALVES, ELECTRICAL DISCONNECTS, ETC. SUBMIT A LOCATION PLAN FOR ARCHITECT REVIEW AND APPROVAL. TYPE, FINISH, AND LOCATIONS SHALL BE APPROVED BY ARCHITECT PRIOR TO FABRICATION AND INSTALLATION.</p> <p><b>PAINTING:</b> PAINT INTERIOR SURFACES OF DUCTS, WHERE VISIBLE THROUGH REGISTERS OR GRILLES, WITH A FLAT NON-SPECULAR BLACK PAINT.</p>			
RCP PLAN KEYNOTES		DETAIL	SPEC SECTION
1	GYP BD HEADER AT 9'-6" A.F.F.	---	---
2	CEILING MOUNTED VIDEO PROJECTOR	25/A8.20	11 52 13
3	OPERABLE PARTITION HEAD TRACK	-/A8.70	10 22 26
4	BOTTOM OF SHAFT	6/A8.6	09 29 00
5	LINE OF DRAFTSTOP ABOVE CEILING	-/A9.6	09 29 00
6	EXPOSED CEILING	-/A9.6	09 29 00
7	ACOUSTICAL BLANKET ("OWENS CORNING SELECTSOUND") AT ALL AREAS AT UNDERSIDE OF ROOF DECK. THICKNESS TBD BY ACOUSTICAL ENGINEER. PAINT ALL BEAMS TO MATCH ACOUSTIC BLANKET.	ACP-1 A4.0	07 21 00
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J	"EUREKA" MONOPOINT LED TRACK HEAD. PROVIDE STUBBY STACK 2038-BLK-BLK- INSTALL AROUND TUNNELS		DIV 28
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	EXPOSED CONCRETE (UNDERSIDE OF STRUCTURE)		
	SUSPENDED GYP. BD. CEILING	-/A8.20	09 29 00
	ACCESS DOOR	-/A8.20	08 31 13
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ISSUES:

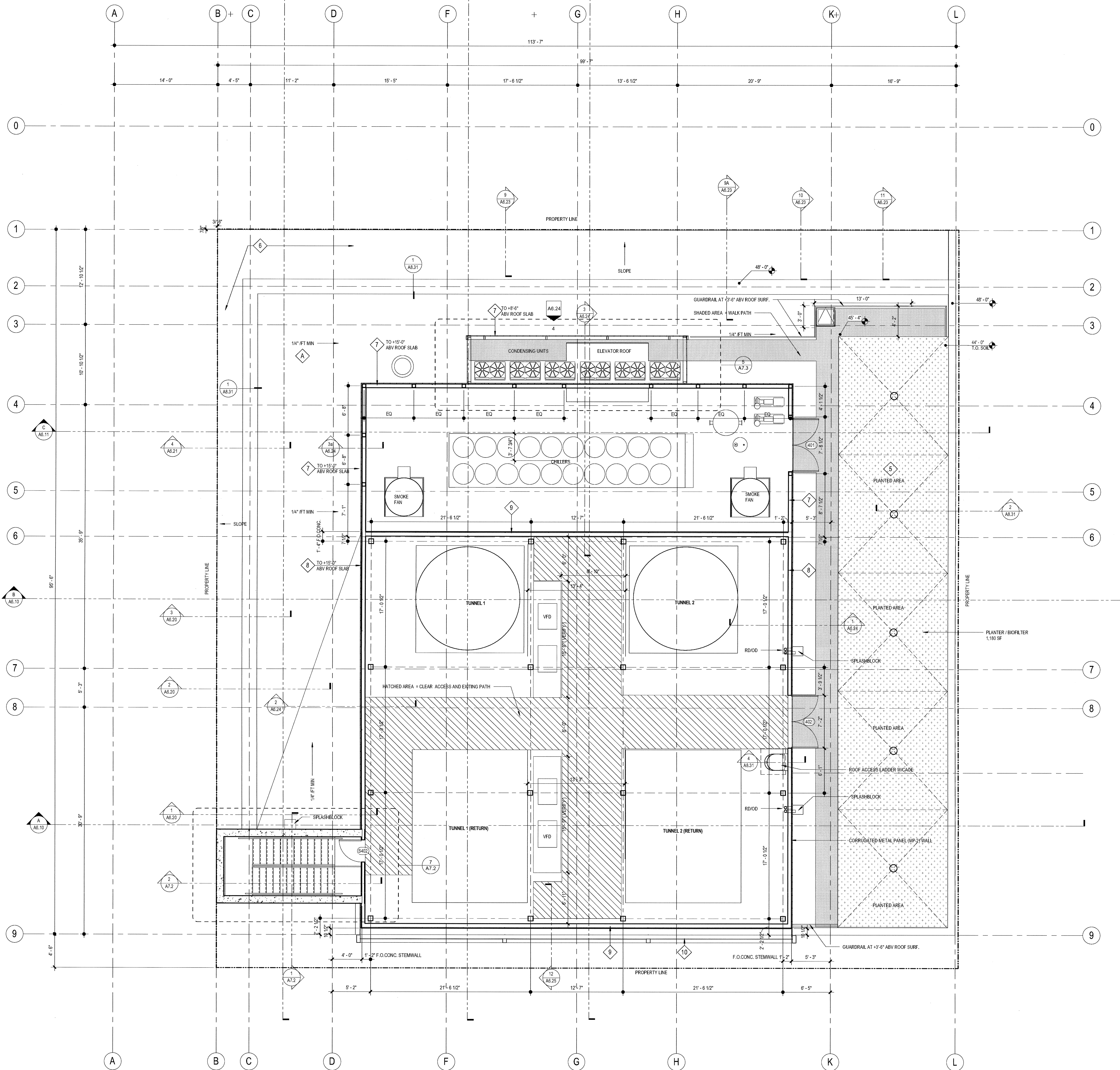
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PLOT DATE:  
03-06-15  
TITL F:

**REFLECTED CEILING PLAN LEVEL 1**

DRAWING NO:

**A3.1**





### ROOF PLAN GENERAL NOTES

**FIRE CLASSIFICATION:**  
CLASS A LISTED AND IDENTIFIED BY AN APPROVED TESTING AGENCY (CBC 1605)

**ROOF INSULATION:**  
R-30 RIGID INSULATION (AVERAGE)

**ROOF SLOPE:**  
TYPICAL ROOF SLOPE IS 1/4" FT (2%) SLOPE MINIMUM U.O.N.  
CRICKET SLOPE IS 1/2" FT (4%) SLOPE MINIMUM

**TOP OF PARAPET:**  
TYPICAL TOP OF PARAPET HEIGHT IS +75'-0" U.O.N.

**FLASHING LOCATIONS:**  
AT THE INTERSECTION OF THE ROOF AND VERTICAL SURFACES, PARAPETS, ROOF EDGES, ROOF PENETRATIONS, ETC., FLASHING AND COUNTERFLASHING SHALL BE PROVIDED PER THE ROOF MANUFACTURER'S RECOMMENDATIONS AND, WHEN OF METAL, SHALL NOT BE LESS THAN NO. 26 GALVANIZED SHEET GAUGE CORROSION-RESISTANT METAL (CBC 1610). ALL ROOF FLASHINGS SHALL CONFORM TO SMACNA AND NRCA STANDARDS. FLASHING AND COUNTERFLASHING SHALL BE PAINTED U.O.N.

**OVERFLOW DRAINS AND SCUPPERS:**  
WHERE ROOF DRAINS ARE REQUIRED, OVERFLOW DRAINS HAVING THE SAME SIZE AS THE ROOF DRAINS SHALL BE INSTALLED WITH THE WATER INLET FLOW LINE LOCATED 2 INCHES ABOVE THE LOW POINT OF THE ROOF. OR OVERFLOW SCUPPERS HAVING THREE TIMES THE SIZE OF THE ROOF DRAINS AND HAVING A MINIMUM OPENING HEIGHT OF 4 INCHES MAY BE INSTALLED IN THE ADJACENT PARAPET WALLS WITH THE INLET FLOW LINE LOCATED 2 INCHES ABOVE THE LOW POINT OF THE ADJACENT ROOF. OVERFLOW DRAINS SHALL DISCHARGE TO AN APPROVED LOCATION AND SHALL NOT BE CONNECTED TO ROOF DRAIN LINES

**OVER PUBLIC PROPERTY:**  
ROOF DRAINAGE WATER FROM A BUILDING SHALL NOT BE PERMITTED TO FLOW OVER PUBLIC PROPERTY

**MAINTENANCE ACCESS:**  
ACCESS SHALL BE PROVIDED TO ALL MECHANICAL EQUIPMENT LOCATED ON THE ROOF AS REQUIRED BY THE MECHANICAL CODE

**COORDINATION:**  
CONTRACTOR SHALL VERIFY LOCATIONS AND COORDINATE SIZES FOR ALL ROOF OPENINGS, CURBS, CONCRETE PADS, AND ATTACHMENT REQUIREMENTS W/ MANUFACTURER FOR ACTUAL MECHANICAL EQUIPMENT SUBMITTED

ROOF ASSEMBLY TYPES	DETAIL	SPEC SECTION
◇ SINGLE-PLY MEMBRANE ROOFING OVER TAPERED RIGID INSULATION (R-30 MIN) OVER STRUCTURAL CONCRETE DECK	A8.30	DIV.07
◇ SINGLE-PLY MEMBRANE ROOFING OVER ROOF SHEATHING OVER STRUCTURAL METAL DECK (OR CONC DECK AT STAIR)	A8.30	DIV.07

ROOF PLAN KEYNOTES	DETAIL	SPEC SECTION
① CURB-MOUNTED MECHANICAL UNIT	14/A8.30	DIV.23
② MECHANICAL EQUIPMENT SCREEN WALL	A6.24	05 50 00
③ 6" x 12" SCUPPER THRU WALL	3/A8.31	
④ SOLAR READY AREA (15% OF TOTAL ROOF AREA)		
⑤ PLANTER / BIOFILTER - REFER ALSO TO LANDSCAPE PLANS	2/A8.31	
⑥ TRAFFIC COATING (HORIZ SURFACE AND FACE OF PARAPET)	1/A8.31	
⑦ METAL PANEL (MP-2) OVER METAL STUDS (NO SHTG OR WRB) AT EXTERIOR SCREEN WALL		
⑧ METAL PANEL (MP-2) OVER METAL STUDS, GYP SHEATHING, AND WRB AT LOWER SECTION OF PENTHOUSE WALL - SEE ELEVATIONS AND SECTIONS		
⑨ EXT. CEMENT PLASTER OVER METAL STUDS, GYP SHEATHING, AND WRB ENTIRE WALL AT NORTH AND SOUTH, AND AT UPPER SECTION OF PENTHOUSE WALL AT EAST AND WEST - SEE ELEVATIONS AND SECTIONS	2/A8.11	
⑩ METAL PANEL (MP-4) OVER STEEL FRAME SEE ELEVATIONS AND SHEET A6.25		

ROOF PLAN LEGEND	DETAIL	SPEC SECTION
ROOF DRAIN / OVERFLOW DRAIN	15/ A8.30	DIV 22
ROOF ACCESS HATCH	5/ A8.30	07 72 00
TRAFFIC WALK PAD	24/A8.30	07 54 19
TAPERED RIGID INSULATION (3" MIN)		07 54 19
EXHAUST FAN	14/A8.30	DIV 23
PLUMBING VENT THROUGH ROOF (VTR)	4/A8.30	DIV 22

- HIGH POINT ELEVATION
- LOW POINT ELEVATION
- TOP OF PARAPET ELEVATION

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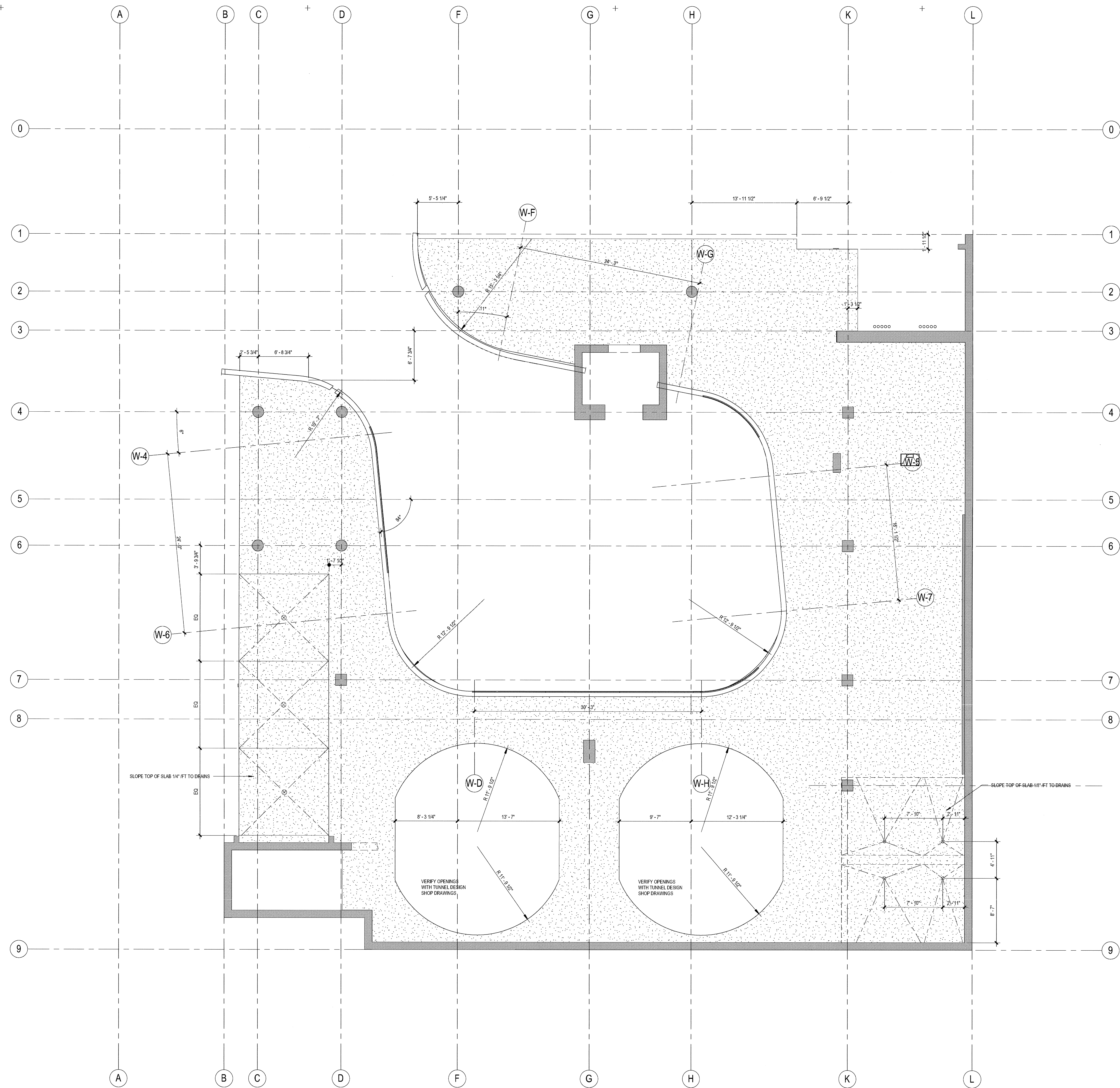
### LOWER ROOF PLAN

DRAWING NO: A2.4

1 LOWER ROOF  
 SCALE: 3/16" = 1'-0"

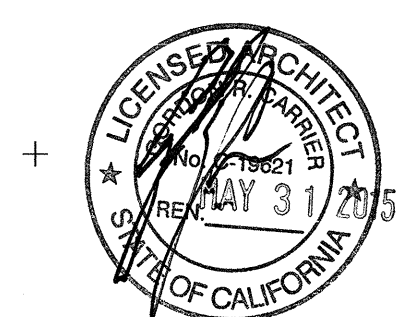
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1 FLOOR PLAN - LEVEL 3  
SCALE: 3/16" = 1'-0"

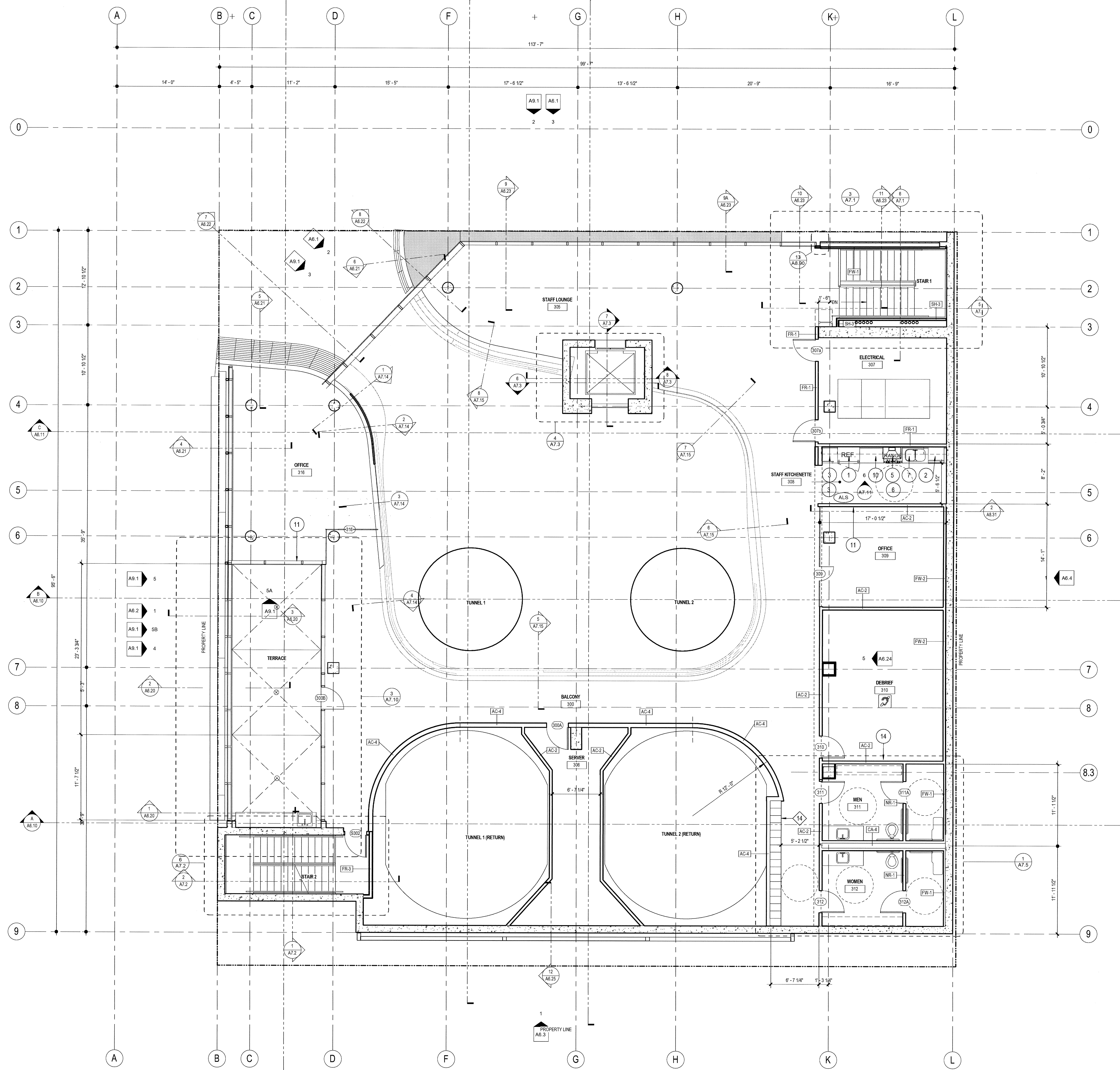
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PROJECT NO: 5432.00  
FILE NAME: \\BIM\Central\5432.00\_Arch-Central.rvt  
DRAWN BY: Author CHECKED BY: Checker  
PLOT DATE: 03-06-15

TITLE:  
**SLABEDGE  
DIMENSION  
PLAN  
LEVEL 3**

DRAWING NO:  
**A2.3S**



1 FLOOR PLAN - LEVEL 3  
SCALE: 3/16" = 1'-0"

FLOOR PLAN GENERAL NOTES

**DIMENSIONS:**  
ALL DIMENSIONS ARE TO FINISH FACE, CENTER OF WALL, COLUMN GRID LINES, OR FACE OF CONCRETE AND CMU WALLS (NOMINAL) U.O.N. WINDOW AND DOOR LOCATIONS ARE DIMENSIONED TO ROUGH OPENING. ALL "HOLD" OR "CR" DIMENSIONS MUST BE MAINTAINED.

**DOOR LOCATION:**  
ALL DOORS, HINGE SIDE, SHALL BE LOCATED 4" FROM ADJACENT PERPENDICULAR WALL, U.O.N.

**ALIGNMENT:**  
WHERE NEW PARTITIONS ARE TO ALIGN WITH EXISTING PARTITIONS, REMOVE EXISTING CORNER BEAD(S), ALIGN, TAPE, AND SPACKLE WITH NEW PARTITION.

**WALL BACKING:**  
BLOCKING OR BACKING SHALL BE PROVIDED IN PARTITIONS AS REQUIRED FOR WALL ATTACHED ITEMS. PROVIDE 1" HIGH, 18 GA. BACKING FOR CABINETS, SHELVING, MARKER BOARDS, CHAIR RAILS, GRAB BARS, SHOWER SEATS, HANDRAILS, FIXTURES, EQUIPMENT, FURNISHINGS AND OTHER ITEMS AS REQUIRED. ALL WOOD BLOCKING, GROUNDS, ROUGH BUCKS AND MISCELLANEOUS BLOCKING SHALL BE FIRE RETARDANT TREATED IN ACCORDANCE WITH FIRE CODES.

**PENETRATIONS:**  
PENETRATIONS OF FIRE-RESISTIVE WALLS, FLOOR-CEILING, AND ROOF-CEILING SHALL BE PROTECTED BY AN APPROVED PENETRATION FIRESTOP SYSTEM INSTALLED AS TESTED IN ACCORDANCE WITH UBC STANDARD 7-5 AND SHALL HAVE AN F RATING (AND A T RATING AT FLOORS ONLY) OF NOT LESS THAN THE REQUIRED RATING OF THE WALL OR FLOOR PENETRATED. PENETRATIONS OF ACOUSTICAL WALLS FOR PIPES, DUCTS, AND OUTLETS SHALL BE SEALED WITH AN ACOUSTICAL SEALANT.

**WALL ACCESS PANELS:**  
PROVIDE ACCESS PANELS AS REQUIRED PER APPLICABLE CODES FOR MAINTENANCE ACCESS TO INSTALLED MEP EQUIPMENT. PROVIDE STAINLESS STEEL AT CERAMIC TILE LOCATIONS. COORDINATE TYPES AND LOCATIONS OF WALL ACCESS PANELS WITH CJ PRIOR TO INSTALLATION.

**RETURN AIR WALL OPENINGS:**  
PROVIDE RETURN AIR WALL OPENINGS ABOVE CEILING AS PER MECHANICAL DRAWINGS. REFER TO MECHANICAL DRAWINGS FOR SOUND BOOTHS AT ACOUSTICAL WALL LOCATIONS AND FIRE/SMOKE DAMPERS AT ALL FIRE-RATED WALLS.

FLOOR PLAN KEYNOTES

KEYNOTE	DETAIL	SPEC SECTION
1	CONCRETE WALL WITH ARCHITECTURAL FINISH. REFER TO ELEVATIONS FOR REVEALS, JOINTS AND FORM PATTERN	03 33 00
2	ALUMINUM CURTAINWALL SYSTEM REFER TO ELEVATIONS AND CURTAINWALL SCHEDULE (SHEET A8.10)	08 41 13
3	METAL STUD WALL WITH CORRUGATED METAL PANEL (TYPE MP-1) SDGE ACCESS DOORS TO MATCH WALLS	5/A8.21 07 42 13
4	METAL STUD WALL WITH FLAT METAL PANEL (TYPE MP-3)	5/A8.21 07 42 13
5	CUSTOM FABRICATED STEEL FRAME/GLASS PIVOT DOOR	
6	CUSTOM FABRICATED AWNING WINDOWS - SEE ELEVATIONS	
7	STAINLESS STEEL COUNTERTOP	-
8	EXTERIOR PLASTER / 6" METAL STUDS (U.N.O.)	
9	GLAZED WIND TUNNEL AIR CHAMBER AND QUEING AREA BY OTHERS. (INSTALLATION BY GENERAL CONTRACTOR)	
10	WIND TUNNEL AIR RETURN CHAMBER AND FAN MOTOR BY OTHERS. (INSTALLATION BY GENERAL CONTRACTOR)	
11	PIPE RAIL GATE	11/A8.50
12	WIRE MESH FENCE AND GATE - REFER TO LANDSCAPE PLANS	11/A8.50
13	1/2" CLEAR TEMP. GLASS SET IN U-CHANNELS AT SILL AND HEAD, WITH SILICONE BUTT JOINTS VERTICALLY - SEE ELEVATIONS	7/A.12
14	BUILT-IN LOCKERS - SEE ELEVATIONS	
15	TACKBOARD - SEE ELEVATIONS	
16	JANITOR ROOM ACCESSORIES	4/A8.60
17	KITCHEN EQUIPMENT - REFER TO KITCHEN DRAWINGS	
18	RAISED PLATFORM FLOOR AT +1'-0" AFF. WITH CURVED GLASS RAILING ON CONC. CURB WITH (13) EQ. SEGMENTS SPACED AT APPROX. 3'-0" o.c.	1/A8.81
19	PASS THRU WINDOW W/SLIDING CLOSURE 26 sq.m max	

FLOOR PLAN LEGEND

000	ROOM NUMBER	
000	DOOR NUMBER	SEE A9.0
00	WINDOW NUMBER	SEE A.91
FE#	FIRE EXTINGUISHERS:	FEC #1 = 2A:10 B.C. SEMI-RECESSED FEC #2 = 2A:10 B.C. SEMI-RECESSED, FIRE-RATED FEC #3 = 4A:90 B.C. SEMI-RECESSED, OUTSIDE MECH/ELECTRICAL ROOMS
FD	FLOOR DRAIN W/ 1/2" MAX. OPENINGS	SEE PLUMBING DWGS.
FRR	FIRE SPRINKLER RISER	SEE PLUMBING DWGS.
DF	DRINKING FOUNTAIN/ELECTRIC WATER COOLER	SEE PLUMBING
AED	AUTOMATED EXTERNAL DEFIBRILLATOR (AED) - SEE NOTES SHEET A0.1	
WC	30" x 48" CLEAR WHEELCHAIR SPACE	
ASL	ASSISTIVE LISTENING SYSTEM REQUIRED IN THIS ROOM	
X	APPLIANCES - REFER TO EQUIPMENT LEGEND ON A4.0	

WALL LEGEND

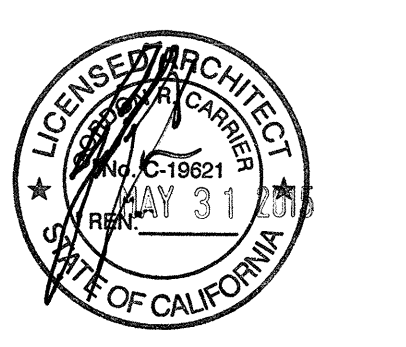
SYMBOL	WALL TYPE	DESCRIPTION	DETAIL
---	NR-#	NON-RATED STUD WALL	NR/ A8.10
----	FR-#	1 HOUR FIRE-RATED STUD WALL	FR/ A8.10
-----	FR-#	2 HOUR FIRE-RATED STUD WALL	FR/ A8.10
-----	SH-#	2 HOUR FIRE-RATED SHAFT WALL	SH/ A8.10
-----	AC-#	ACOUSTICAL WALL	AC/ A8.10
-----	FW-#	FURRED WALL	FW/ A8.10
-----	LO-#	LOW WALL	LO/A8.10
-----	CA-#	CAVITY WALL	CA/ A8.10
-----		CONCRETE WALL (PER STRUCTURAL)	CA/ A8.10

NOTE: ALL WALL/PARTITIONS SHOWN ON PLANS ARE TYPICAL UNLESS OTHERWISE IDENTIFIED BY WALL TAG

carrierjohanson + CULTURE  
architecture + environments + brand strategy + graphics  
1301 third avenue san diego ca 92101  
phone 619.239.2353 | fax 619.239.6227

AIRBORNE SAN DIEGO  
1401 IMPERIAL AVENUE  
SAN DIEGO CA. 92101

03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:

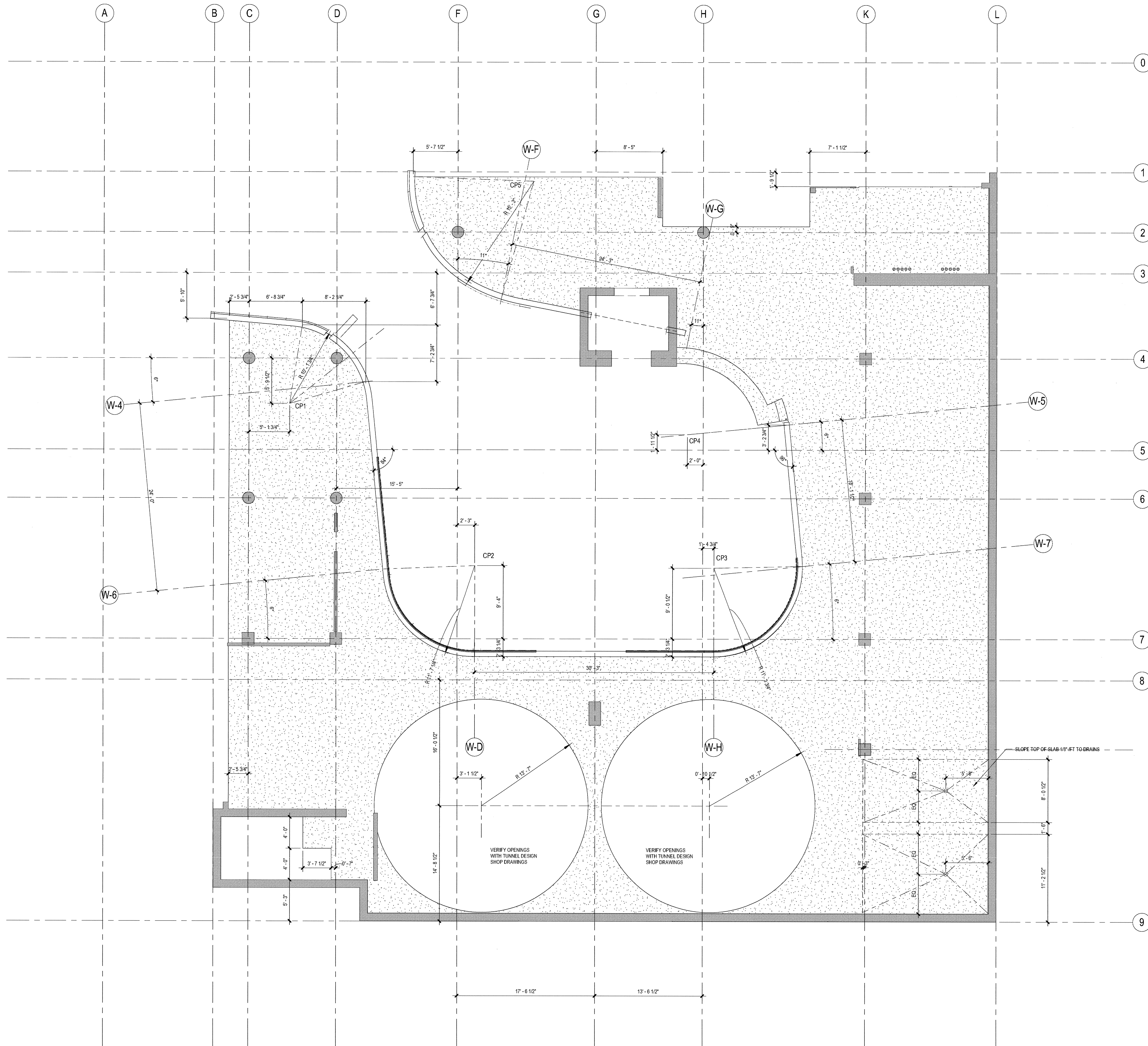


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5432.00  
FILE NAME:  
18181Central5432.00\_Arch-Central.rvt  
DRAWN BY: Author  
CHECKED BY: Checker  
PLOT DATE:  
03-06-15  
TITLE:

FLOOR PLAN LEVEL 3

DRAWING NO:

A2.3



1 SLABEDGE DIMENSION PLAN - LEVEL 2  
SCALE: 3/16" = 1'-0"

**AIRBORNE SAN DIEGO**  
1401 IMPERIAL AVENUE  
SAN DIEGO CA. 92101

03-06-15 PLAN CHECK RESUBMITTAL  
12-25-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
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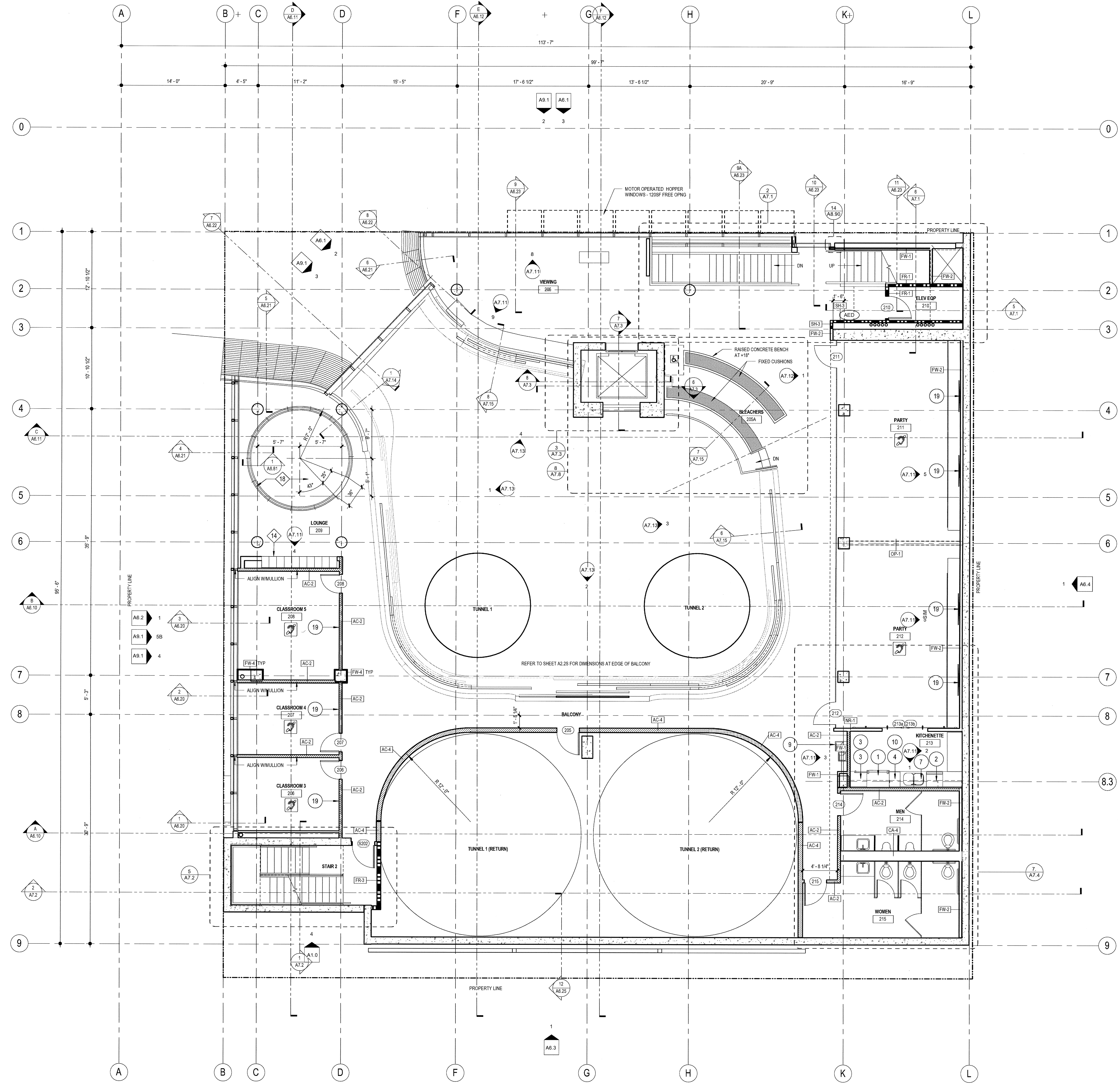


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5432.00  
FILE NAME:  
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DRAWN BY: CHECKED BY:  
Author Checker  
PLOT DATE:  
03-06-15  
TITLE:

**SLABEDGE  
DIMENSION  
PLAN  
LEVEL 2**

DRAWING NO:





### FLOOR PLAN GENERAL NOTES

**DIMENSIONS:**  
ALL DIMENSIONS ARE TO FINISH FACE, CENTER OF WALL, COLUMN GRID LINES, OR FACE OF CONCRETE AND CMU WALLS, NOMINAL, U.O.N.  
WINDOW AND DOOR LOCATIONS ARE DIMENSIONED TO ROUGH OPENING. ALL "HOLD" OR "CLR" DIMENSIONS MUST BE MAINTAINED.

**DOOR LOCATION:**  
ALL DOORS, HINGE SIDE, SHALL BE LOCATED 4" FROM ADJACENT PERPENDICULAR WALL, U.O.N.

**ALIGNMENT:**  
WHERE NEW PARTITIONS ARE TO ALIGN WITH EXISTING PARTITIONS, REMOVE EXISTING CORNER BEADS(S), ALIGN TAPE, AND SPACKLE WITH NEW PARTITION.

**WALL BACKING:**  
BLOCKING OR BACKING SHALL BE PROVIDED IN PARTITIONS AS REQUIRED FOR WALL ATTACHED ITEMS. PROVIDE 2" HIGH, 16 GA. BACKING FOR CABINETS, SHELVING, MARKER BOARDS, CHAIR RAILS, GRAB BARS, SHOWER SEATS, HANDRAILS, FIXTURES, EQUIPMENT, FURNISHINGS AND OTHER ITEMS AS REQUIRED. ALL WOOD BLOCKING, GROUNDS, ROUGH BUCKS AND MISCELLANEOUS BLOCKING SHALL BE FIRE RETARDANT TREATED IN ACCORDANCE WITH FIRE CODES.

**PENETRATIONS:**  
PENETRATIONS OF FIRE-RESISTIVE WALLS, FLOOR-CEILING, AND ROOF-CEILING SHALL BE PROTECTED BY AN APPROVED PENETRATION FIRESTOP SYSTEM INSTALLED AS TESTED IN ACCORDANCE WITH UBC STANDARD 7-5 AND SHALL HAVE AN F RATING AND A T RATING AT FLOORS ONLY, OF NOT LESS THAN THE REQUIRED RATING OF THE WALL OR FLOOR PENETRATED. PENETRATIONS OF ACOUSTICAL WALLS FOR PIPES, DUCTS, AND OUTLETS SHALL BE SEALED WITH AN ACOUSTICAL SEALANT.

**WALL ACCESS PANELS:**  
PROVIDE ACCESS PANELS AS REQUIRED PER APPLICABLE CODES FOR MAINTENANCE ACCESS TO INSTALLED MEP EQUIPMENT. PROVIDE STAINLESS STEEL AT CERAMIC TILE LOCATIONS. COORDINATE TYPES AND LOCATIONS OF WALL ACCESS PANELS WITH CJ PRIOR TO INSTALLATION.

**RETURN AIR WALL OPENINGS:**  
PROVIDE RETURN AIR WALL OPENINGS ABOVE CEILING AS PER MECHANICAL DRAWINGS. REFER TO MECHANICAL DRAWINGS FOR SOUND BOOTTS AT ACOUSTICAL WALL LOCATIONS AND FIRE/SMOKE DAMPERS AT ALL FIRE-RATED WALLS.

### FLOOR PLAN KEYNOTES

KEYNOTE	DETAIL	SPEC SECTION
1	CONCRETE WALL WITH ARCHITECTURAL FINISH. REFER TO ELEVATIONS FOR REVEALS, JOINTS AND FORM PATTERN	03 33 00
2	ALUMINUM CURTAINWALL SYSTEM REFER TO ELEVATIONS AND CURTAINWALL SCHEDULE (SHEET A9.10)	08 41 13
3	METAL STUD WALL WITH CORRUGATED METAL PANEL (TYPE MP-1) SDGE ACCESS DOORS TO MATCH WALLS	5/A6.21 07 42 13
4	METAL STUD WALL WITH FLAT METAL PANEL (TYPE MP-3)	5/A6.21 07 42 13
5	CUSTOM FABRICATED STEEL FRAME/GLASS PIVOT DOOR	
6	CUSTOM FABRICATED AWNING WINDOWS - SEE ELEVATIONS	
7	STAINLESS STEEL COUNTERTOP	-
8	EXTERIOR PLASTER / 6" METAL STUDS (U.O.N.)	
9	GLAZED WIND TUNNEL AIR CHAMBER AND QUEUING AREA BY OTHERS. (INSTALLATION BY GENERAL CONTRACTOR)	
10	WIND TUNNEL AIR RETURN CHAMBER AND FAN MOTOR BY OTHERS. (INSTALLATION BY GENERAL CONTRACTOR)	
11	PIPE RAIL GATE	11/A8.50
12	WIRE MESH FENCE AND GATE - REFER TO LANDSCAPE PLANS	11/A8.50
13	1/2" CLEAR TEMP. GLASS SET IN U-CHANNELS AT SILL AND HEAD, WITH SILICONE BUTT JOINTS VERTICALLY - SEE ELEVATIONS	7/A.12
14	BUILT-IN LOCKERS - SEE ELEVATIONS	
15	TACKBOARD - SEE ELEVATIONS	
16	JANITOR ROOM ACCESSORIES	4/A8.60
17	KITCHEN EQUIPMENT - REFER TO KITCHEN DRAWINGS	
18	RAISED PLATFORM FLOOR AT +1'-0" AFF. WITH CURVED GLASS RAILING ON CONC. CURB WITH (13) EQ. SEGMENTS SPACED AT APPROX. 3'-0" o.c.	1/A8.81
19	PASS THRU WINDOW W/SLIDING CLOSURE 26 sq.m max	

### FLOOR PLAN LEGEND

000	ROOM NUMBER	
000	DOOR NUMBER	SEE A9.0
00	WINDOW NUMBER	SEE A.91
FE#	FIRE EXTINGUISHERS:	FE# 1 = 2A:10:B.C. SEMI-RECESSED FE# 2 = 2A:10:B.C. SEMI-RECESSED, FIRE-RATED FE# 3 = 4A:60B.C. SEMI-RECESSED, OUTSIDE MECH/ELEC/BOILER ROOMS
FD	FLOOR DRAIN W/ 1/2" MAX. OPENINGS	SEE PLUMBING DWGS.
FSR	FIRE SPRINKLER RISER	SEE PLUMBING DWGS.
DF	DRINKING FOUNTAIN /ELECTRIC WATER COOLER	SEE PLUMBING
AED	AUTOMATED EXTERNAL DEFIBRILLATOR (AED) - SEE NOTES SHEET A0.1	
WC	30" x 48" CLEAR WHEELCHAIR SPACE	
ASL	ASSISTIVE LISTENING SYSTEM REQUIRED IN THIS ROOM	
X	APPLIANCES - REFER TO EQUIPMENT LEGEND ON A4.0	

### WALL LEGEND

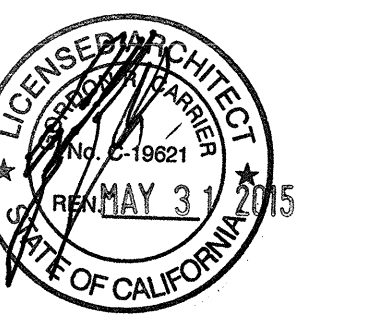
SYMBOL	WALL TYPE	DESCRIPTION	DETAIL
---	NR-#	NON-RATED STUD WALL	NR/ A8.10
---	FR-#	1 HOUR FIRE-RATED STUD WALL	FR/ A8.10
---	FR-#	2 HOUR FIRE-RATED STUD WALL	FR/ A8.10
---	SH-#	2 HOUR FIRE-RATED SHAFT WALL	SH/ A8.10
---	AC-#	ACOUSTICAL WALL	AC/ A8.10
---	FW-#	FURRED WALL	FW/ A8.10
---	LO-#	LOW WALL	LO/ A8.10
---	CA-#	CAVITY WALL	CA/ A8.10
---		CONCRETE WALL (PER STRUCTURAL)	CA/ A8.10

NOTE: ALL WALLS/PARTITIONS SHOWN ON PLANS ARE TYPICAL UNLESS OTHERWISE IDENTIFIED BY WALL TAG

**carrierjohnson + CULTURA**  
architecture + environments + brand strategy + graphics  
1301 third avenue san diego ca 92101  
phone 619.239.2353 | fax 619.239.8227

**AIRBORNE SAN DIEGO**  
1401 IMPERIAL AVENUE  
SAN DIEGO CA. 92101

03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN ISSUES:



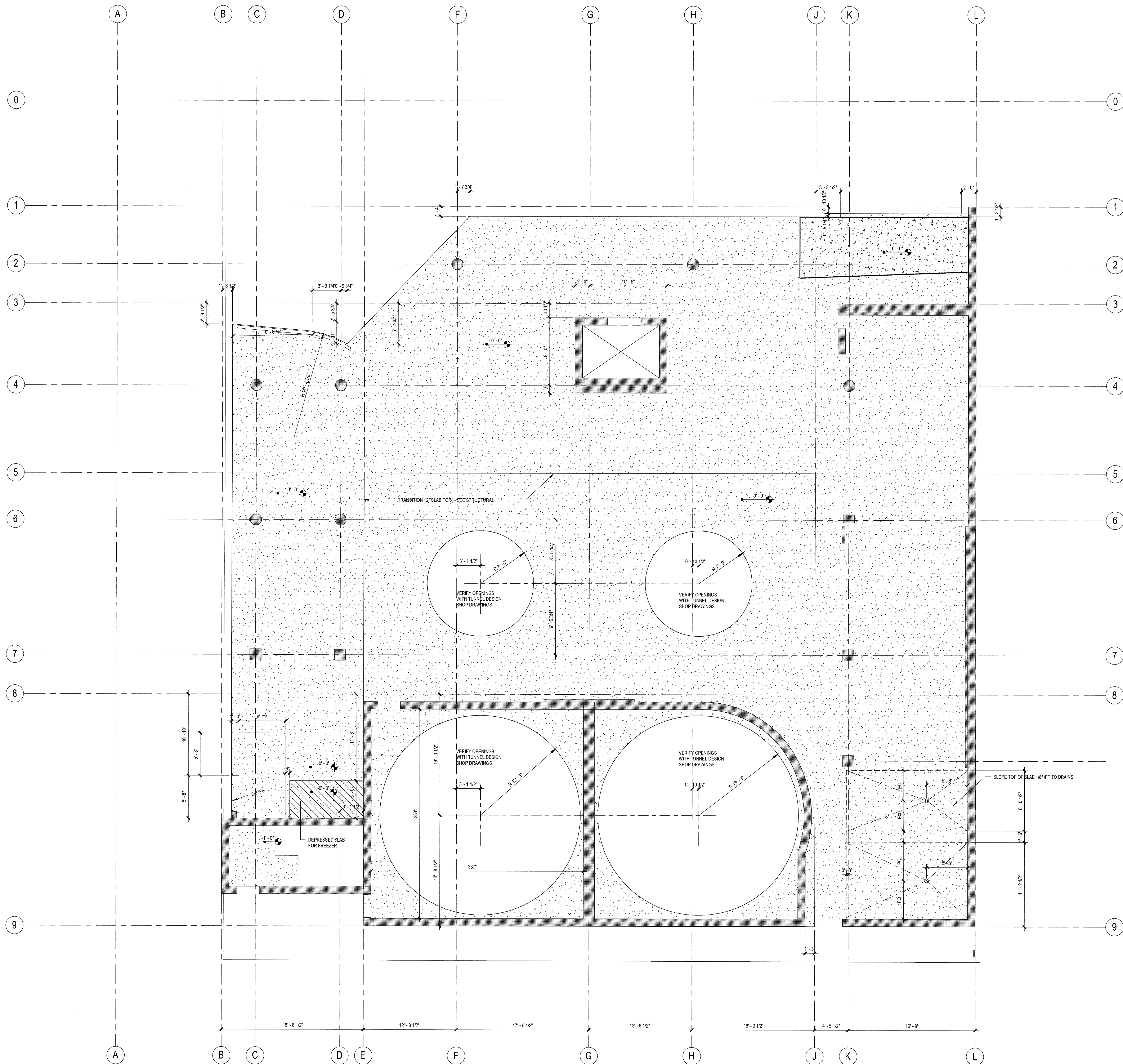
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FILE NAME: \\BIM\Central\5432.00\_Arch-Central.rvt  
DRAWN BY: Author  
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PLOT DATE: 03-06-15  
TITLE:

**FLOOR PLAN LEVEL 2**

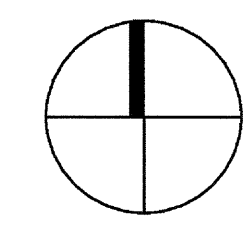
DRAWING NO:

**A2.2**

1 FLOOR PLAN - LEVEL 2  
SCALE: 3/16" = 1'-0"



1 SLABEDGE DIMENSION PLAN - LEVEL 1  
SCALE: 3/16" = 1'-0"



**AIRBORNE SAN DIEGO**  
1401 IMPERIAL AVENUE  
SAN DIEGO CA. 92101

03-08-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:

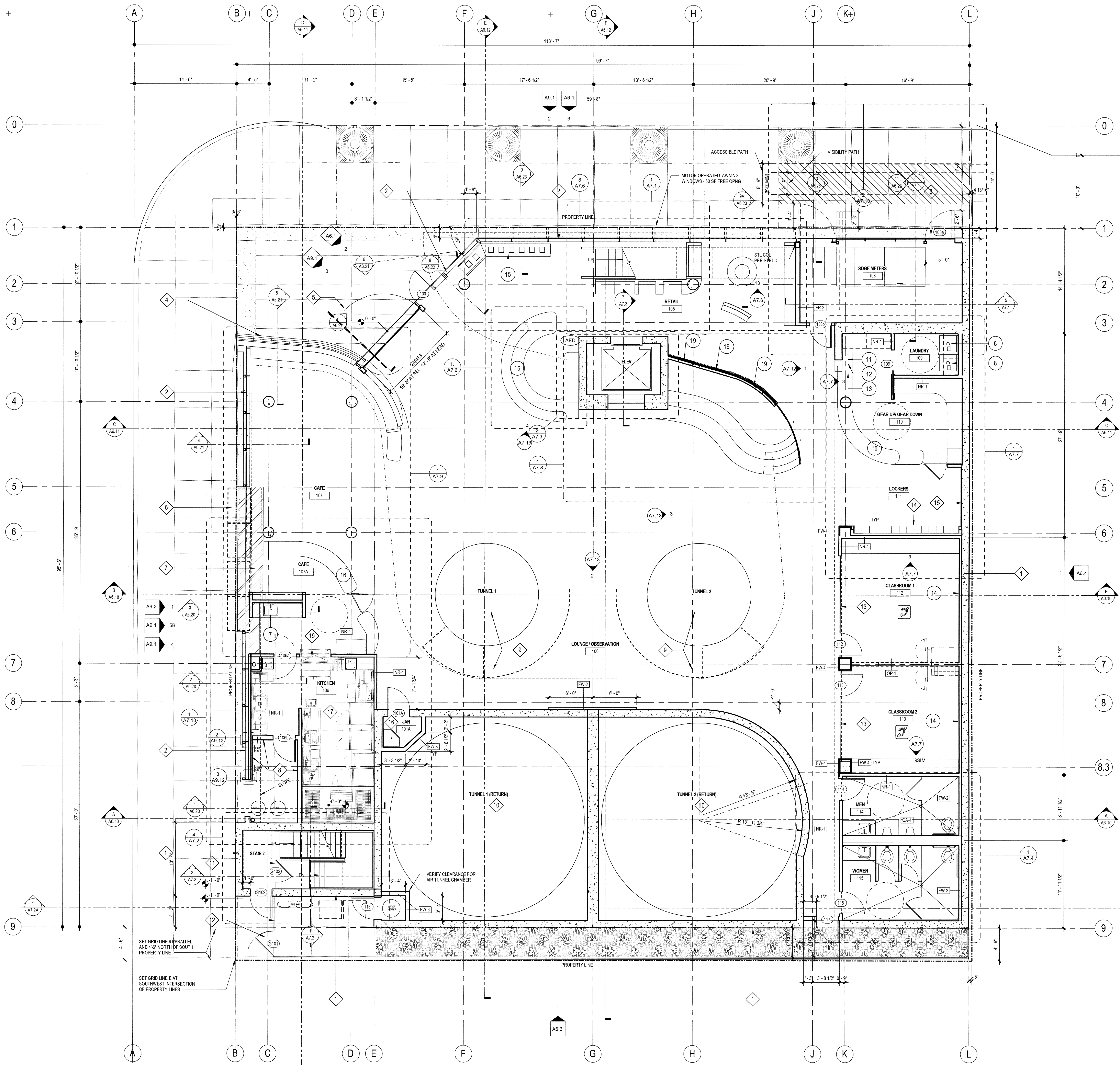


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FILE NAME:  
IBIMCentral5432.00\_Arch-Central.rvt  
DRAWN BY: CHECKED BY:  
Author Checker  
PLOT DATE:  
03-06-15

TITLE:  
**SLABEDGE  
DIMENSION  
PLAN  
LEVEL 1**

DRAWING NO:

**A2.1S**



**1 FLOOR PLAN - LEVEL 1**  
SCALE: 3/16" = 1'-0"

FLOOR PLAN GENERAL NOTES		
<p><b>DIMENSIONS:</b> ALL DIMENSIONS ARE TO FINISH FACE, CENTER OF WALL, COLUMN GRID LINES, OR FACE OF CONCRETE AND CMU WALLS (NOMINAL), U.O.A. WINDOW AND DOOR LOCATIONS ARE DIMENSIONED TO ROUGH OPENINGS. ALL "HOLD" OR "CLR" DIMENSIONS MUST BE MAINTAINED.</p> <p><b>DOOR LOCATION:</b> ALL DOORS, HINGE SIDE, SHALL BE LOCATED 4" FROM ADJACENT PERPENDICULAR WALL, U.O.A.</p> <p><b>ALIGNMENT:</b> WHERE NEW PARTITIONS ARE TO ALIGN WITH EXISTING PARTITIONS, REMOVE EXISTING CORNER BEADS, ALIGN, TAPE, AND SPACKLE WITH NEW PARTITION.</p> <p><b>WALL BACKING:</b> BLOCKING OR BACKING SHALL BE PROVIDED IN PARTITIONS AS REQUIRED FOR WALL ATTACHED ITEMS. PROVIDE 6" HIGH, 1/2" GA. BACKING FOR CABINETS, SHELVING, MARKER BOARDS, CHAIR RAILS, GRAB BARS, SHOWER SEATS, HANDRAILS, FIXTURES, EQUIPMENT, FURNISHINGS AND OTHER ITEMS AS REQUIRED. ALL WOOD BLOCKING, GROUNDS, ROUGH BUCKS AND MISCELLANEOUS BLOCKING SHALL BE FIRE RETARDANT TREATED IN ACCORDANCE WITH FIRE CODES.</p> <p><b>PENETRATIONS:</b> PENETRATIONS OF FIRE-RESISTIVE WALLS, FLOOR-CEILING, AND ROOF-CEILING SHALL BE PROTECTED BY AN APPROVED PENETRATION FIRESTOP SYSTEM INSTALLED AS TESTED IN ACCORDANCE WITH UBC STANDARD 7-5 AND SHALL HAVE AN F RATING AND A T RATING AT FLOORS ONLY IF NOT LESS THAN THE REQUIRED RATING OF THE WALL OR FLOOR PENETRATED. PENETRATIONS OF ACOUSTICAL WALLS FOR PIPES, DUCTS, AND OUTLETS SHALL BE SEALED WITH AN ACOUSTICAL SEALANT.</p> <p><b>WALL ACCESS PANELS:</b> PROVIDE ACCESS PANELS AS REQUIRED PER APPLICABLE CODES FOR MAINTENANCE ACCESS TO INSTALLED MEP EQUIPMENT. PROVIDE STAINLESS STEEL AT CERAMIC TILE LOCATIONS. COORDINATE TYPES AND LOCATIONS OF WALL ACCESS PANELS WITH C/J PRIOR TO INSTALLATION.</p> <p><b>RETURN AIR WALL OPENINGS:</b> PROVIDE RETURN AIR WALL OPENINGS ABOVE CEILING AS PER MECHANICAL DRAWINGS. REFER TO MECHANICAL DRAWINGS FOR SOUND BOOTHS AT ACOUSTICAL WALL LOCATIONS AND FIRE/SMOKE DAMPERS AT ALL FIRE-RATED WALLS.</p>		
FLOOR PLAN KEYNOTES		
KEYNOTE	DETAIL / SPEC SECTION	
1	CONCRETE WALL WITH ARCHITECTURAL FINISH. REFER TO ELEVATIONS FOR REVEALS, JOINTS AND FORM PATTERN	03 33 00
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6	CUSTOM FABRICATED AWNING WINDOWS - SEE ELEVATIONS	
7	STAINLESS STEEL COUNTERTOP	-/-
8	EXTERIOR PLASTER / 6" METAL STUDS (U.N.O.)	
9	GLAZED WIND TUNNEL AIR CHAMBER AND QUEING AREA BY OTHERS. (INSTALLATION BY GENERAL CONTRACTOR)	
10	WIND TUNNEL AIR RETURN CHAMBER AND FAN MOTOR BY OTHERS. (INSTALLATION BY GENERAL CONTRACTOR)	
11	PIPE RAIL GATE	11/A8.50
12	WIRE MESH FENCE AND GATE - REFER TO LANDSCAPE PLANS	11/A8.50
13	1/2" CLEAR TEMP. GLASS SET IN U-CHANNELS AT SILL AND HEAD, WITH SILICONE BUTT JOINTS VERTICALLY - SEE ELEVATIONS	7/A.12
14	BUILT-IN LOCKERS - SEE ELEVATIONS	
15	TACKBOARD - SEE ELEVATIONS	
16	JANITOR ROOM ACCESSORIES	4/A8.60
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19	PASS THRU WINDOW W/SLIDING CLOSURE 26 sq.m max	
FLOOR PLAN LEGEND		
000	ROOM NUMBER	
000	DOOR NUMBER	SEE A8.0
00	WINDOW NUMBER	SEE A.91
FE#	FIRE EXTINGUISHERS: FE#1 = 2A:10-B.C. SEMI-RECESSED FE#2 = 2A:10-B.C. SEMI-RECESSED, FIRE-RATED FE#3 = 4A:50-B.C. SEMI-RECESSED, OUTSIDE MECH/ELECTRIC ROOMS	
FD	FLOOR DRAIN W/ 1/2" MAX. OPENINGS	SEE PLUMBING DWGS.
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WALL LEGEND		
SYMBOL	WALL TYPE / DESCRIPTION	DETAIL
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FR-#	1 HOUR FIRE-RATED STUD WALL	FR/ A8.10
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NOTE: ALL WALL/PARTITIONS SHOWN ON PLANS ARE TYPICAL UNLESS OTHERWISE IDENTIFIED BY WALL TAG		

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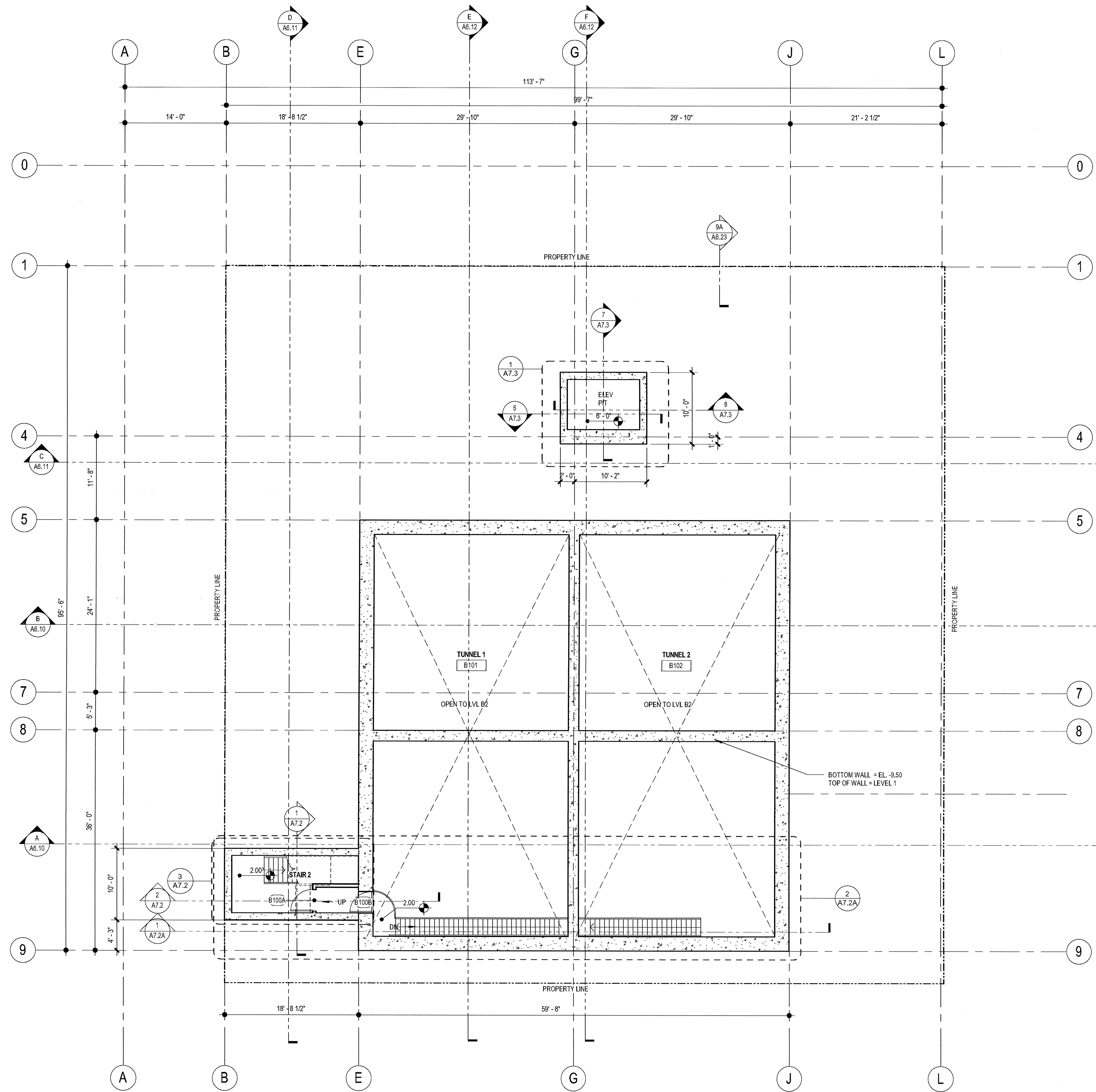
**AIRBORNE SAN DIEGO**  
1401 IMPERIAL AVENUE  
SAN DIEGO CA. 92101

PROJECT NO: S42.00  
FILE NAME: \BIM\Central\5432\_00\_Arch-Central.rvt  
DRAWN BY: KAK CHECKED BY: DLZ  
PLOT DATE: 03-06-15  
TITLE: **FLOOR PLAN LEVEL 1**

DRAWING NO: **A2.1**

1301 third avenue san diego ca 92101  
phone 619.239.2353 fax 619.239.6227

03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:



1 LEVEL B1  
SCALE: 1/8" = 1'-0"

### FLOOR PLAN GENERAL NOTES

**DIMENSIONS:**  
ALL DIMENSIONS ARE TO FINISH FACE, CENTER OF WALL, COLUMN GRID LINES, OR FACE OF CONCRETE AND CMU WALLS (NOMINAL U.O.N.). WINDOW AND DOOR LOCATIONS ARE DIMENSIONED TO ROUGH OPENING. ALL "HOLD" OR "CLIP" DIMENSIONS MUST BE MAINTAINED.

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**PENETRATIONS:**  
PENETRATIONS OF FIRE-RESISTIVE WALLS, FLOOR-CEILING, AND ROOF-CEILING SHALL BE PROTECTED BY AN APPROVED PENETRATION FIRESTOP SYSTEM INSTALLED AS TESTED IN ACCORDANCE WITH UBC STANDARD 7-5 AND SHALL HAVE AN F-RATING (AND A T-RATING AT FLOORS ONLY) OF NOT LESS THAN THE REQUIRED RATING OF THE WALL OR FLOOR PENETRATED. PENETRATIONS OF ACOUSTICAL WALLS FOR PIPES, DUCTS, AND OUTLETS SHALL BE SEALED WITH AN ACOUSTICAL SEALANT.

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PROVIDE RETURN AIR WALL OPENINGS ABOVE CEILING AS PER MECHANICAL DRAWINGS. REFER TO MECHANICAL DRAWINGS FOR SOUND BOOTS AT ACOUSTICAL WALL LOCATIONS AND FIRE/SMOKE DAMPERS AT ALL FIRE-RATED WALLS.

### FLOOR PLAN KEYNOTES

KEYNOTE	DESCRIPTION	DETAIL	SPEC SECTION
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6	CUSTOM FABRICATED AWNING WINDOWS - SEE ELEVATIONS		
7	STAINLESS STEEL COUNTERTOP	-/-	
8	EXTERIOR PLASTER / 6" METAL STUDS (U.N.O.)		
9	GLAZED WIND TUNNEL AIR CHAMBER AND QUEUING AREA BY OTHERS. (INSTALLATION BY GENERAL CONTRACTOR)		
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11	PIPE RAIL GATE	11/A8.50	
12	WIRE MESH FENCE AND GATE - REFER TO LANDSCAPE PLANS	11/A8.50	
13	1/2" CLEAR TEMP. GLASS SET IN U-CHANNELS AT SILL AND HEAD, WITH SILICONE BUTT JOINTS VERTICALLY - SEE ELEVATIONS	7/A.12	
14	BUILT-IN LOCKERS - SEE ELEVATIONS		
15	TACKBOARD - SEE ELEVATIONS		
16	JANITOR ROOM ACCESSORIES	4/A8.60	
17	KITCHEN EQUIPMENT - REFER TO KITCHEN DRAWINGS		
18	RAISED PLATFORM FLOOR AT +1'-0" AFF. WITH CURVED GLASS RAILING ON CONC. CURB WITH (13) EQ. SEGMENTS SPACED AT APPROX. 3'-0" o.c.	1/A8.81	
19	PASS THRU WINDOW W/SLIDING CLOSURE 26 sq.m max		

### FLOOR PLAN LEGEND

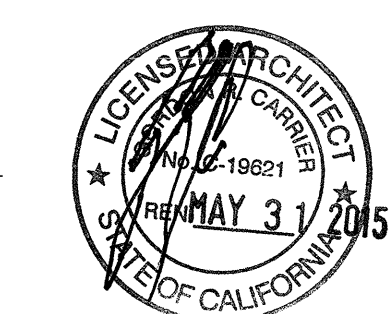
000	ROOM NUMBER	
000	DOOR NUMBER	SEE A9.0
00	WINDOW NUMBER	SEE A.91
FEC #	FIRE EXTINGUISHERS:	FEC #1 = 2A:10:B:C SEMI-RECESSED FEC #2 = 2A:10:B:C SEMI-RECESSED, FIRE-RATED FEC #3 = 4A:50B:C SEMI-RECESSED, OUTSIDE MECH/ELEC/BOILER ROOMS
FD	FLOOR DRAIN W/ 1/2" MAX. OPENINGS	SEE PLUMBING DWGS.
FSR	FIRE SPRINKLER RISER	SEE PLUMBING DWGS.
DF	DRINKING FOUNTAIN /ELECTRIC WATER COOLER	SEE PLUMBING
AED	AUTOMATED EXTERNAL DEFIBRILLATOR (AED) - SEE NOTES SHEET A0.1	
WC	30" x 48" CLEAR WHEELCHAIR SPACE	
ASL	ASSISTIVE LISTENING SYSTEM REQUIRED IN THIS ROOM	
X	APPLIANCES - REFER TO EQUIPMENT LEGEND ON A4.0	

### WALL LEGEND

SYMBOL	WALL TYPE	DESCRIPTION	DETAIL
---	NR-#	NON-RATED STUD WALL	NR/ A8.10
----	FR-#	1 HOUR FIRE-RATED STUD WALL	FR/ A8.10
-----	FR-#	2 HOUR FIRE-RATED STUD WALL	FR/ A8.10
-----	SH-#	2 HOUR FIRE-RATED SHAFT WALL	SH/ A8.10
-----	AC-#	ACOUSTICAL WALL	AC/ A8.10
-----	FW-#	FURRED WALL	FW/ A8.10
-----	LO-#	LOW WALL	LO/ A8.10
-----	CA-#	CAVITY WALL	CA/ A8.10
-----		CONCRETE WALL (PER STRUCTURAL)	CA/ A8.10

NOTE: ALL WALLS/PARTITIONS SHOWN ON PLANS ARE TYPICAL UNLESS OTHERWISE IDENTIFIED BY WALL TAG

03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN ISSUES:



PROJECT NO:  
5432.00  
FILE NAME:  
\\BIM\Central\5432.00\_Arch-Central.rvt  
DRAWN BY:  
Author  
CHECKED BY:  
Checker  
PLOT DATE:  
03-06-15  
TITLE:

## FLOOR PLAN LEVEL B1

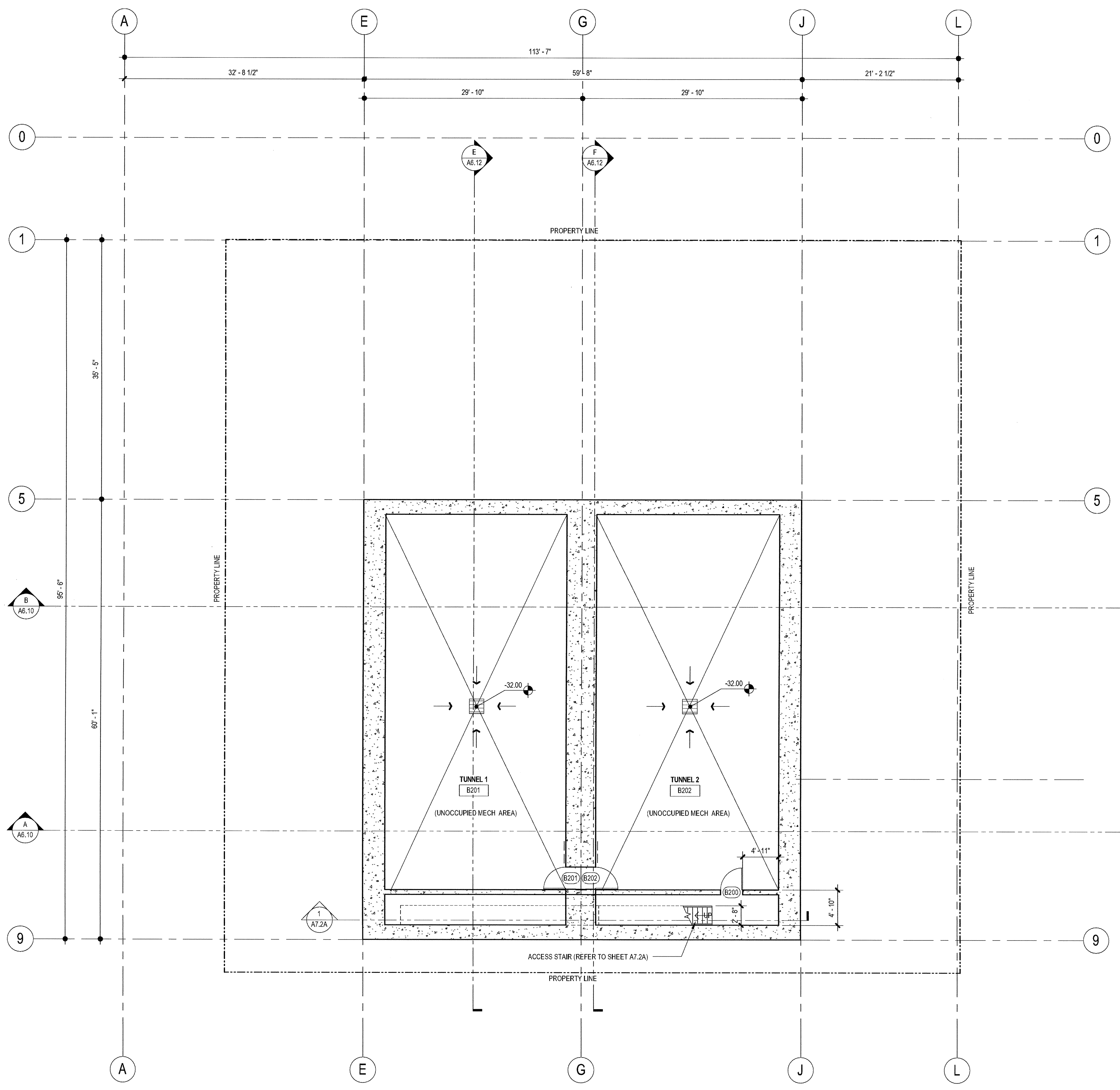
DRAWING NO:

A2.0.2

**AIRBORNE SAN DIEGO**  
1401 IMPERIAL AVENUE  
SAN DIEGO CA. 92101

**carrierjohnson + CULTURA**  
architecture + environments + brand strategy + graphics

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phone 619.239.2353 | fax 619.239.6227



1 LEVEL B2  
SCALE: 1/8" = 1'-0"

### FLOOR PLAN GENERAL NOTES

**DIMENSIONS:**  
ALL DIMENSIONS ARE TO FINISH FACE, CENTER OF WALL, COLUMN GRID LINES, OR FACE OF CONCRETE AND GINU WALLS (NOMINAL U.O.N. WINDOW AND DOOR LOCATIONS ARE DIMENSIONED TO ROUGH OPENING. ALL "HOLD" OR "CLR" DIMENSIONS MUST BE MAINTAINED.

**DOOR LOCATION:**  
ALL DOORS, HINGE SIDE, SHALL BE LOCATED 4" FROM ADJACENT PERPENDICULAR WALL, U.O.N.

**ALIGNMENT:**  
WHERE NEW PARTITIONS ARE TO ALIGN WITH EXISTING PARTITIONS, REMOVE EXISTING CORNER BEAD(S), ALIGN, TAPE, AND SPACKLE WITH NEW PARTITION.

**WALL BACKING:**  
BLOCKING OR BACKING SHALL BE PROVIDED IN PARTITIONS AS REQUIRED FOR WALL ATTACHED ITEMS. PROVIDE 6" HIGH, 16 GA. BACKING FOR CABINETS, SHELVING, MARKER BOARDS, CHAIR RAILS, GRAB BARS, SHOWER SEATS, HANDRAILS, FIXTURES, EQUIPMENT, FURNISHINGS AND OTHER ITEMS AS REQUIRED. ALL WOOD BLOCKING, GROUNDS, ROUGH BUCKS AND MISCELLANEOUS BLOCKING SHALL BE FIRE RETARDANT TREATED IN ACCORDANCE WITH FIRE CODES.

**PENETRATIONS:**  
PENETRATIONS OF FIRE RESISTIVE WALLS, FLOOR-CEILING, AND ROOF-CEILING SHALL BE PROTECTED BY AN APPROVED PENETRATION FIRESTOP SYSTEM INSTALLED AS TESTED IN ACCORDANCE WITH UBC STANDARD 7-5 AND SHALL HAVE AN F RATING (AND A T RATING AT FLOORS ONLY) OF NOT LESS THAN THE REQUIRED RATING OF THE WALL OR FLOOR PENETRATED. PENETRATIONS OF ACOUSTICAL WALLS FOR PIPES, DUCTS, AND OUTLETS SHALL BE SEALED WITH AN ACOUSTICAL SEALANT.

**WALL ACCESS PANELS:**  
PROVIDE ACCESS PANELS AS REQUIRED PER APPLICABLE CODES FOR MAINTENANCE ACCESS TO INSTALLED MEP EQUIPMENT. PROVIDE STAINLESS STEEL AT CERAMIC TILE LOCATIONS. COORDINATE TYPES AND LOCATIONS OF WALL ACCESS PANELS WITH CJ PRIOR TO INSTALLATION.

**RETURN AIR WALL OPENINGS:**  
PROVIDE RETURN AIR WALL OPENINGS ABOVE CEILING AS PER MECHANICAL DRAWINGS. REFER TO MECHANICAL DRAWINGS FOR SOUND BOOTHS AT ACOUSTICAL WALL LOCATIONS AND FIRE/SMOKE DAMPERS AT ALL FIRE-RATED WALLS.

### FLOOR PLAN KEYNOTES

	DETAIL	SPEC SECTION
1	CONCRETE WALL WITH ARCHITECTURAL FINISH. REFER TO ELEVATIONS FOR REVEALS, JOINTS AND FORM PATTERN	03 33 00
2	ALUMINUM CURTAINWALL SYSTEM REFER TO ELEVATIONS AND CURTAINWALL SCHEDULE (SHEET A9.10)	08 41 13
3	METAL STUD WALL WITH CORRUGATED METAL PANEL (TYPE MP-1) SDGE ACCESS DOORS TO MATCH WALLS	5/A6.21 07 42 13
4	METAL STUD WALL WITH FLAT METAL PANEL (TYPE MP-3)	5/A6.21 07 42 13
5	CUSTOM FABRICATED STEEL FRAME/GLASS PIVOT DOOR	
6	CUSTOM FABRICATED AWNING WINDOWS - SEE ELEVATIONS	
7	STAINLESS STEEL COUNTERTOP	-/-
8	EXTERIOR PLASTER / 6" METAL STUDS (U.N.O.)	
9	GLAZED WIND TUNNEL AIR CHAMBER AND QUEING AREA BY OTHERS. (INSTALLATION BY GENERAL CONTRACTOR)	
10	WIND TUNNEL AIR RETURN CHAMBER AND FAN MOTOR BY OTHERS. (INSTALLATION BY GENERAL CONTRACTOR)	
11	PIPE RAIL GATE	11/A8.50
12	WIRE MESH FENCE AND GATE - REFER TO LANDSCAPE PLANS	11/A8.50
13	1/2" CLEAR TEMP. GLASS SET IN U-CHANNELS AT SILL AND HEAD, WITH SILICONE BUTT JOINTS VERTICALLY - SEE ELEVATIONS	7/A.12
14	BUILT-IN LOCKERS- SEE ELEVATIONS	
15	TACKBOARD- SEE ELEVATIONS	
16	JANITOR ROOM ACCESSORIES	4/A8.60
17	KITCHEN EQUIPMENT- REFER TO KITCHEN DRAWINGS	
18	RAISED PLATFORM FLOOR AT +1'-0 AFF. WITH CURVED GLASS RAILING ON CONC. CURB WITH (13) EQ. SEGMENTS SPACED AT APPROX. 3'-0 o.c.	1/A8.81
19	PASS THRU WINDOW W/SLIDING CLOSURE 26 sq.ft max	

### FLOOR PLAN LEGEND

000	ROOM NUMBER	
000	DOOR NUMBER	SEE A9.0
00	WINDOW NUMBER	SEE A.91
FEC #	FIRE EXTINGUISHERS:	FEC #1 = 2A:10.B.C. SEMI-RECESSED FEC #2 = 2A:10.B.C. SEMI-RECESSED, FIRE-RATED FEC #3 = 4A:5.B.C. SEMI-RECESSED, OUTSIDE MECH/ELECTRICAL ROOMS
FD	FLOOR DRAIN W/ 1/2" MAX. OPENINGS	SEE PLUMBING DWGS.
FSR	FIRE SPRINKLER RISER	SEE PLUMBING DWGS.
DF	DRINKING FOUNTAIN/ELECTRIC WATER COOLER	SEE PLUMBING
AED	AUTOMATED EXTERNAL DEFIBRILLATOR (AED) - SEE NOTES SHEET A0.1	
WC	30" x 48" CLEAR WHEELCHAIR SPACE	
ASL	ASSISTIVE LISTENING SYSTEM REQUIRED IN THIS ROOM	
X	APPLIANCES- REFER TO EQUIPMENT LEGEND ON A4.0	

### WALL LEGEND

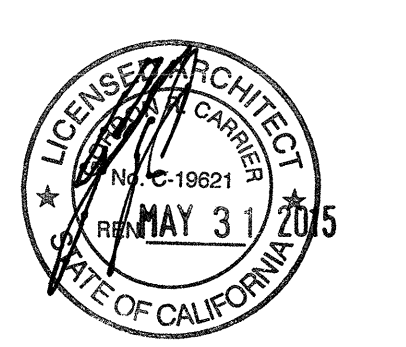
SYMBOL	WALL TYPE	DESCRIPTION	DETAIL
---	NR-#	NON-RATED STUD WALL	NR/ A8.10
----	FR-#	1 HOUR FIRE-RATED STUD WALL	FR/ A8.10
----	FR-#	2 HOUR FIRE-RATED STUD WALL	FR/ A8.10
----	SH-#	2 HOUR FIRE-RATED SHAFT WALL	SH/ A8.10
----	AC-#	ACOUSTICAL WALL	AC/ A8.10
----	FW-#	FURRED WALL	FW/ A8.10
----	LO-#	LOW WALL	LO/A8.10
----	CA-#	CAVITY WALL	CA/ A8.10
----		CONCRETE WALL (PER STRUCTURAL)	CA/ A8.10

NOTE: ALL WALLS/PARTITIONS SHOWN ON PLANS ARE TYPICAL UNLESS OTHERWISE IDENTIFIED BY WALL TAG

**carrierjohnson + CULTURE**  
architecture + environments + brand strategy + graphics  
1301 third avenue san diego ca 92101  
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SAN DIEGO CA. 92101

03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:



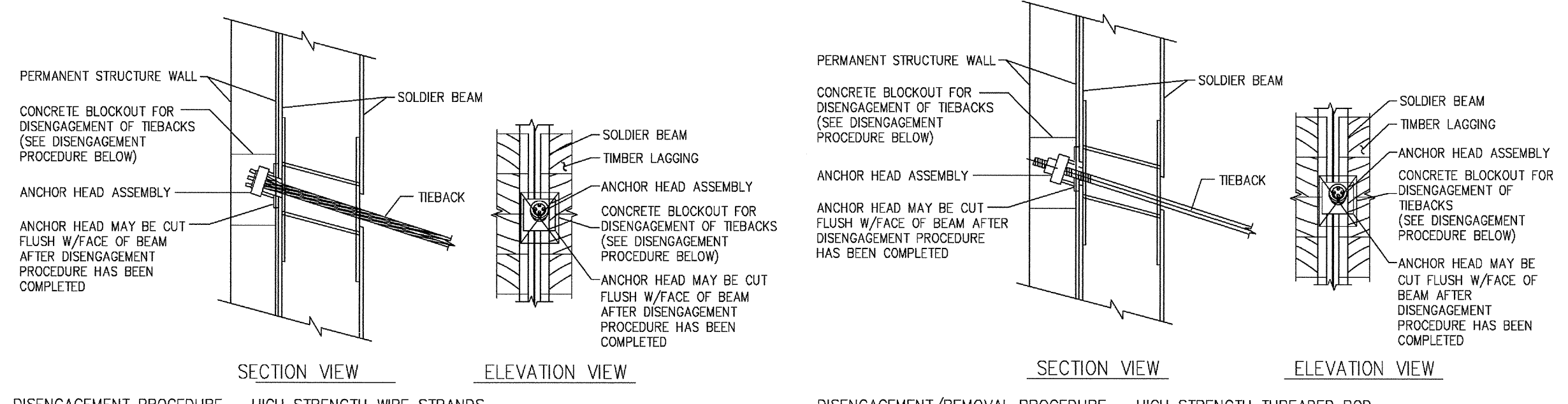
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5432.00  
FILE NAME:  
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DRAWN BY: Author  
CHECKED BY: Checker  
PLOT DATE:  
03-06-15  
TITLE:

**FLOOR PLAN LEVEL B2**

DRAWING NO:

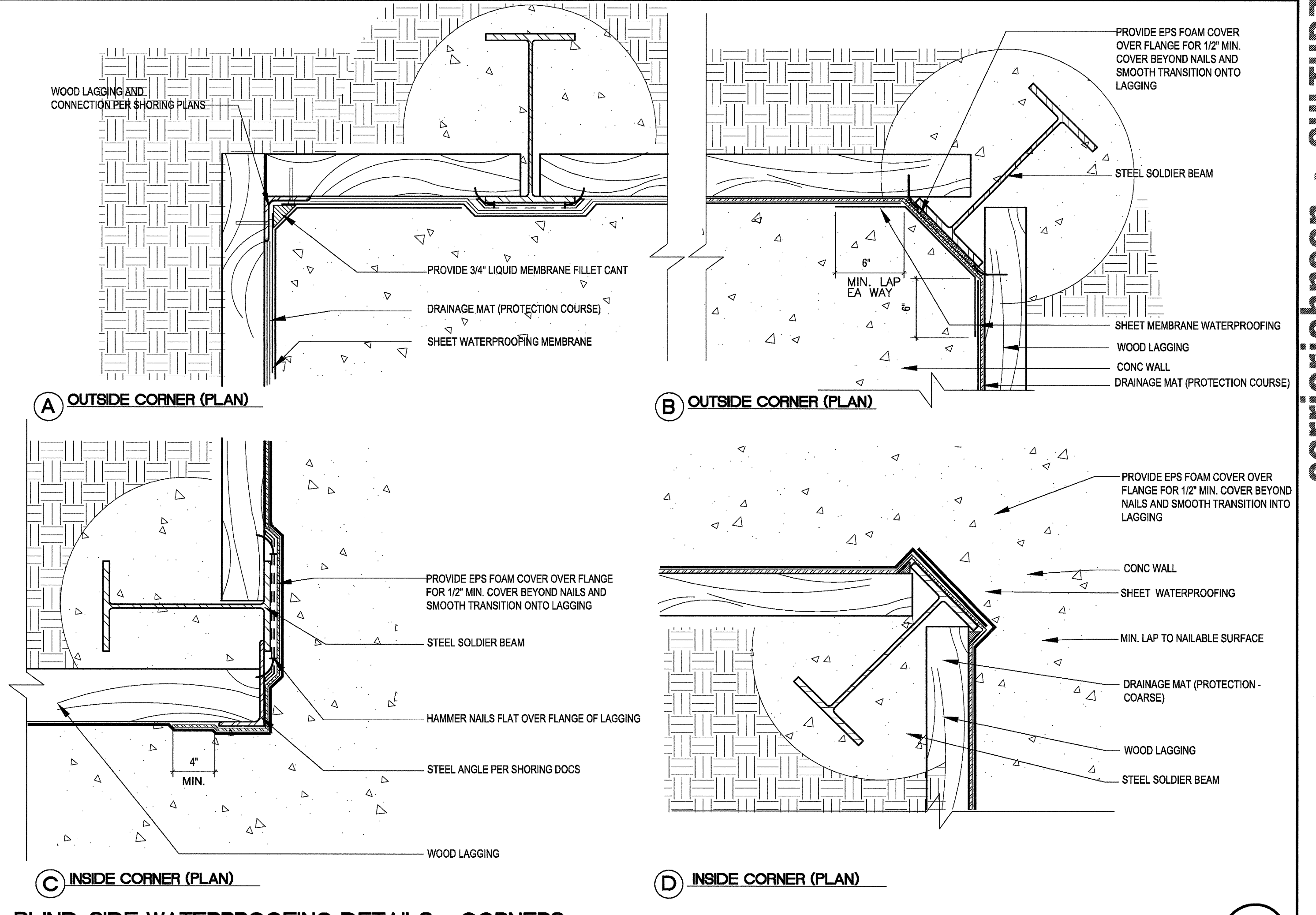
**A2.0.1**

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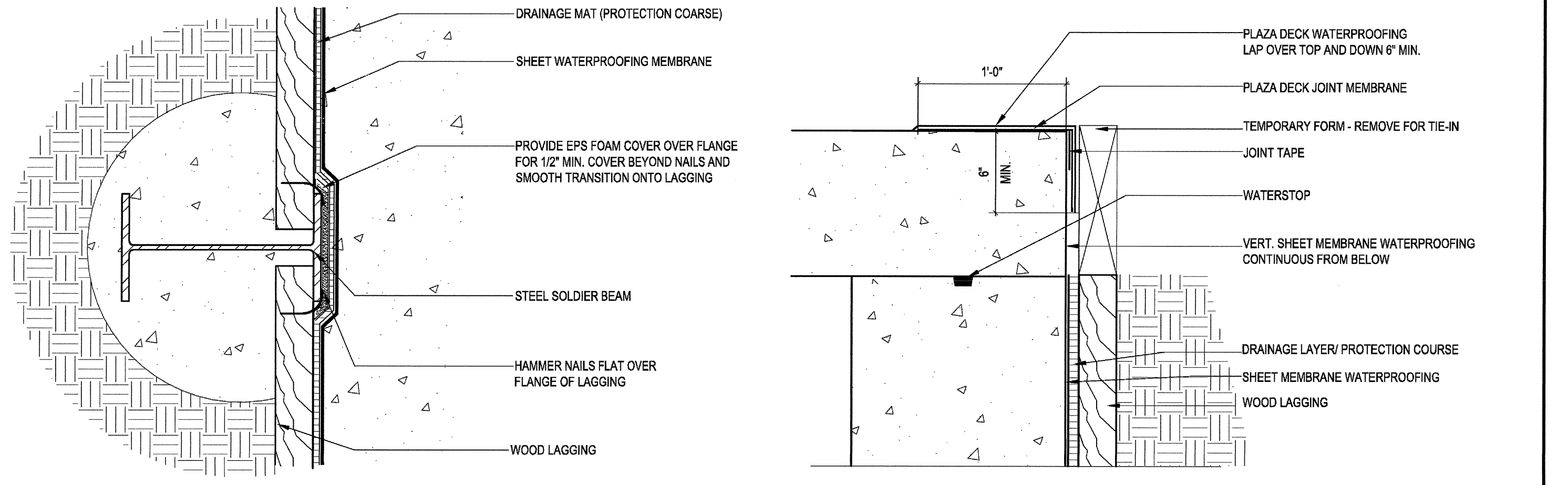
**TIEBACK REMOVAL**  
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7



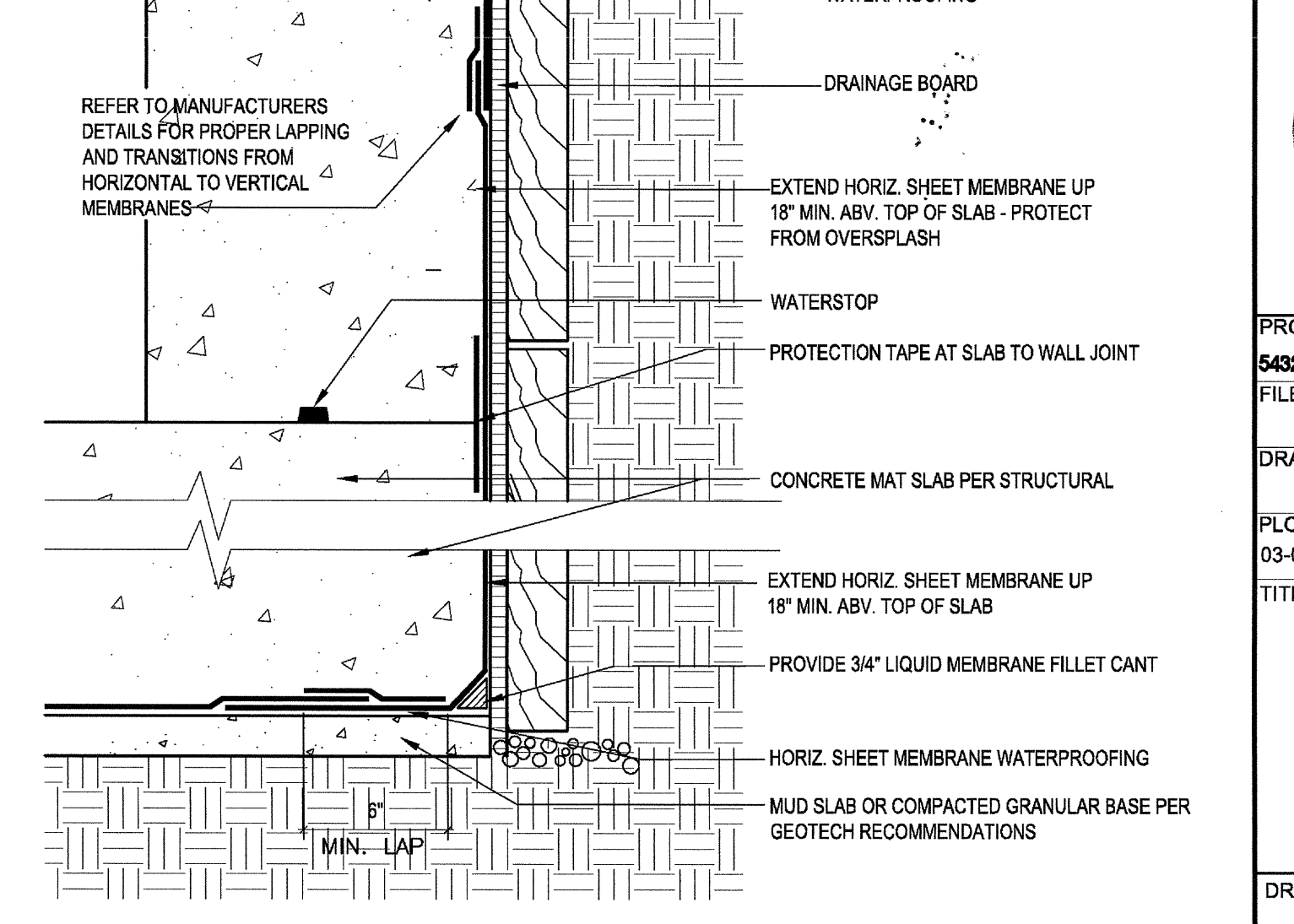
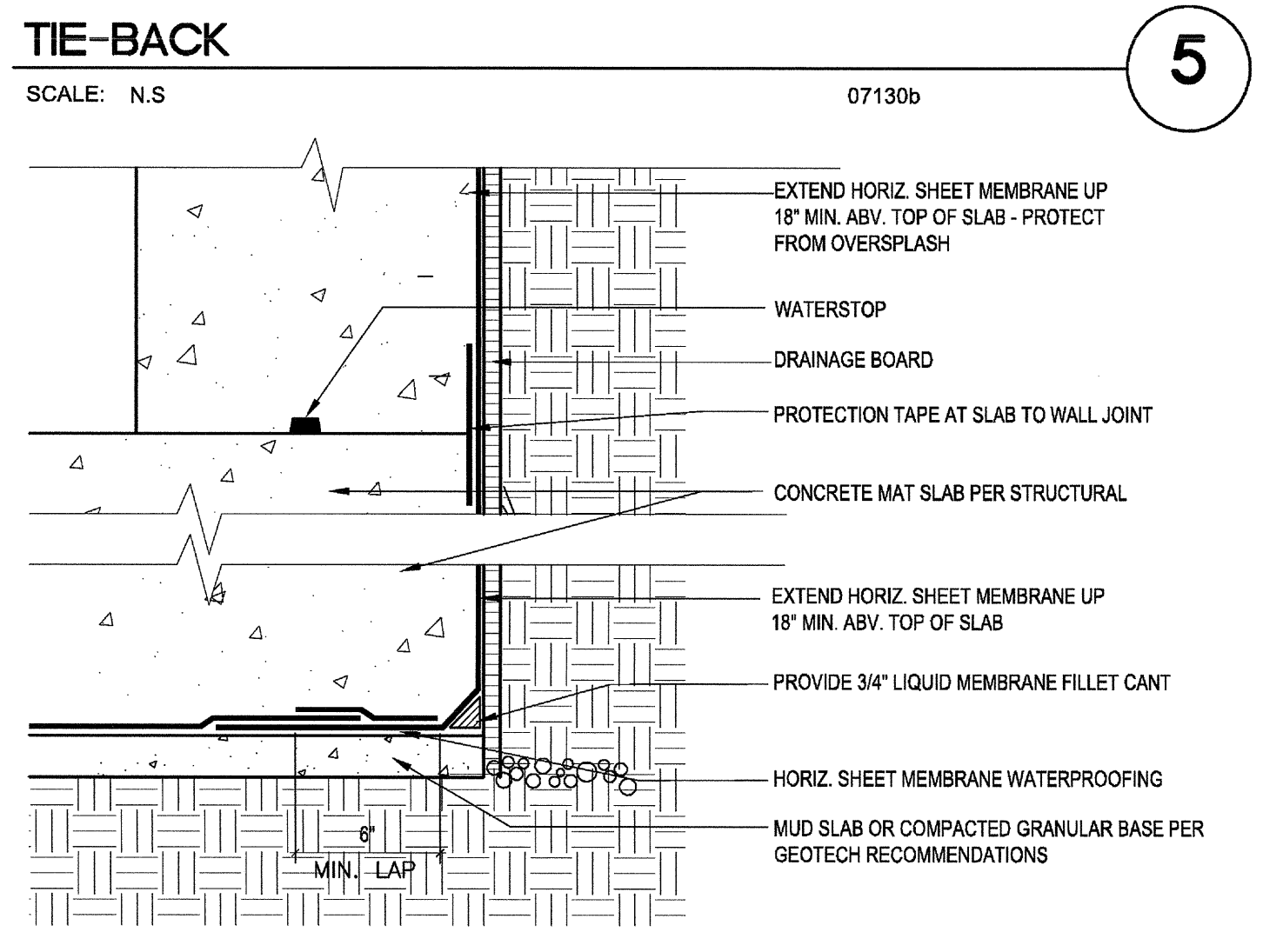
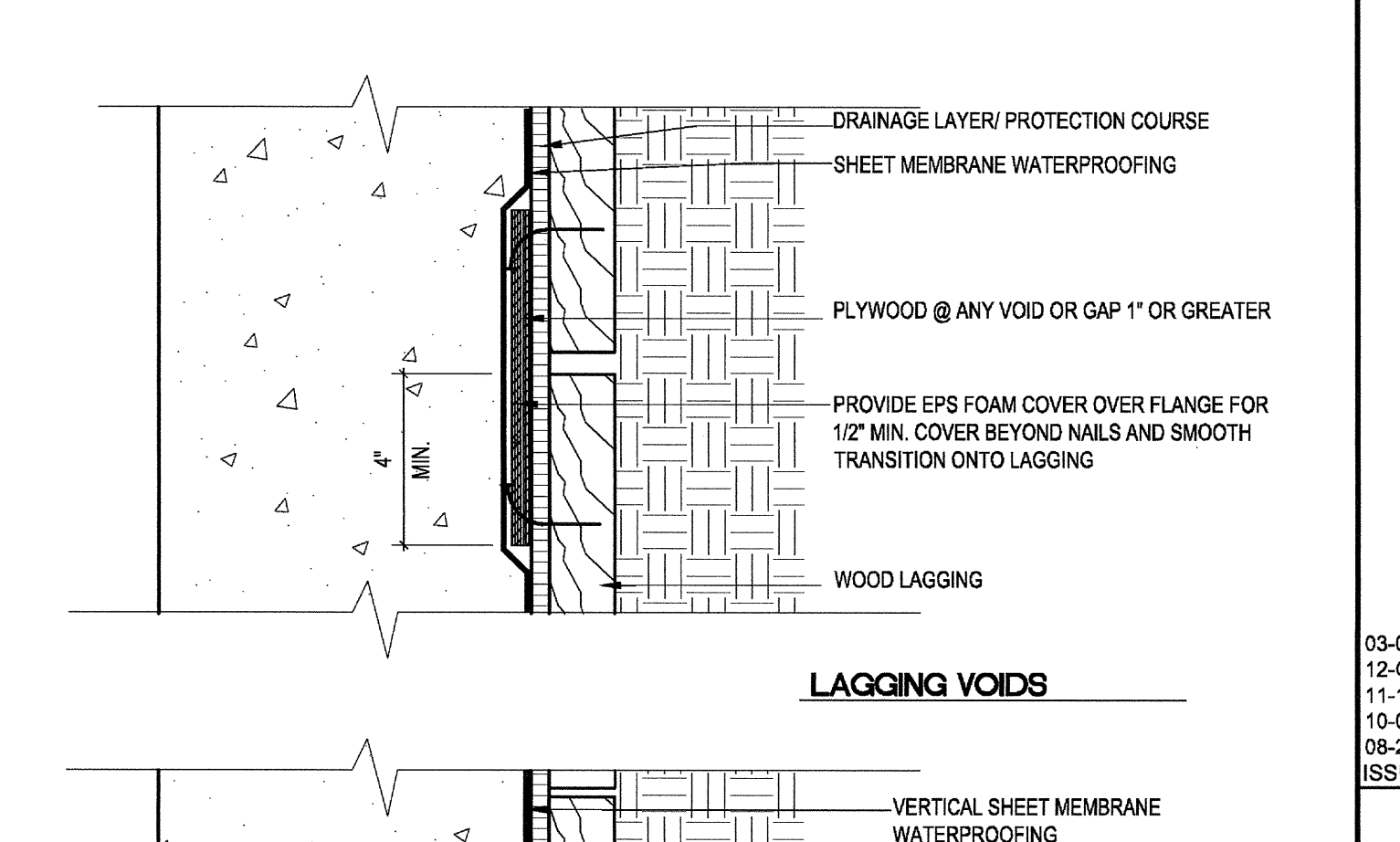
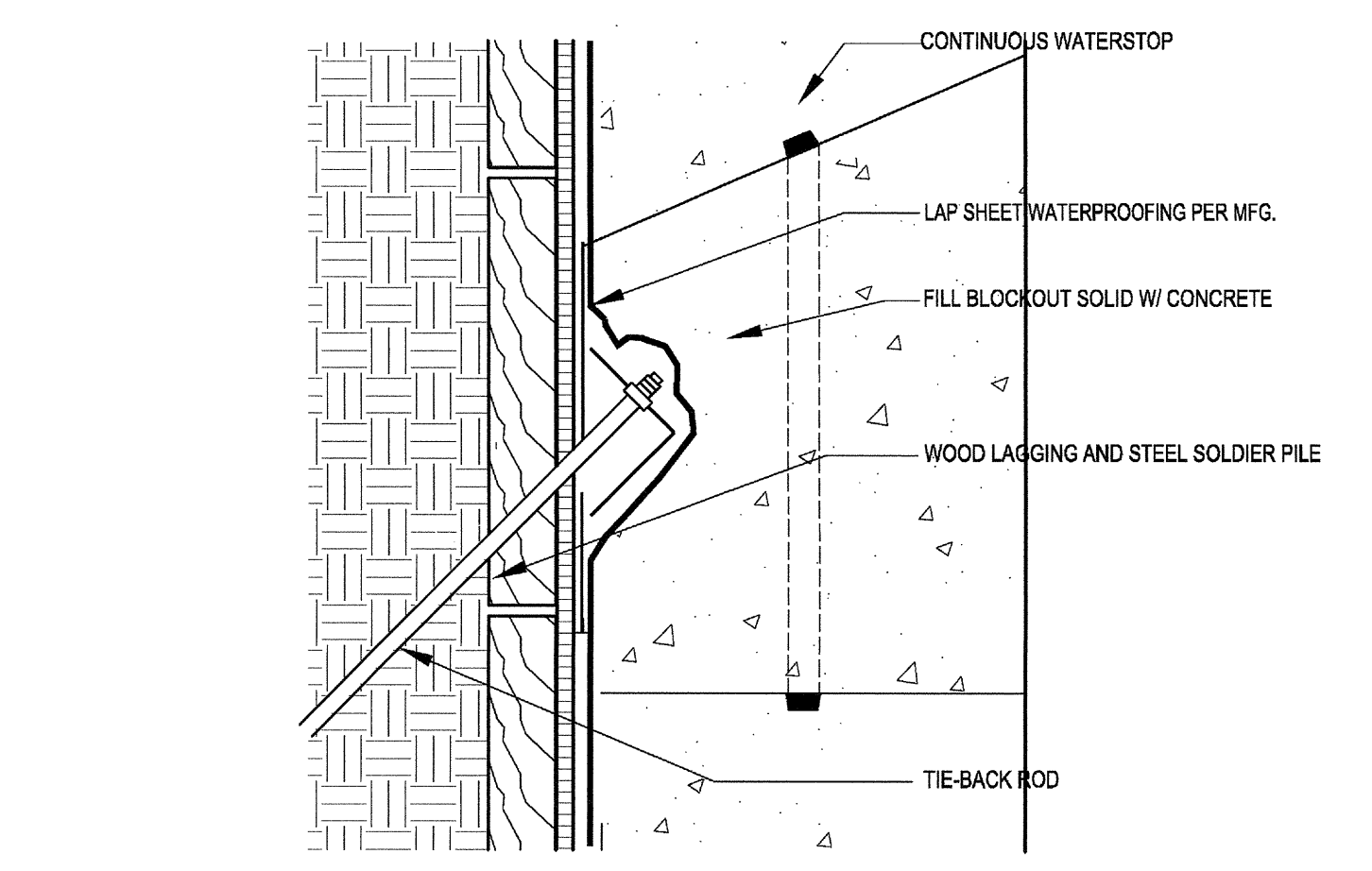
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SCALE: VARIES

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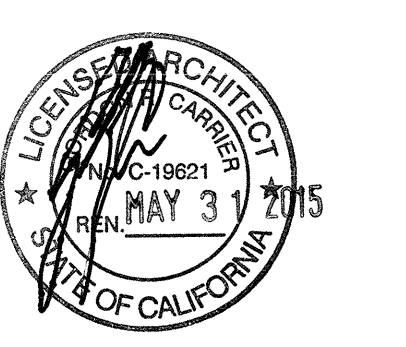


**TIE-BACK**  
SCALE: N.S.

**LAGGING VOIDS**  
SCALE: N.S.



03-06-16 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
09-20-14 SCHEMATIC DESIGN  
ISSUES:



PROJECT NO: 549200  
FILENAME:  
DRAWN BY: CHECKED BY:  
PLOT DATE: 03-06-15  
TITLE:

**BELOW-GRADE WATERPROOFING DETAILS**

DRAWING NO:

A1.03

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architecture + environments + brand strategy + graphics  
1301 Third Avenue, San Diego, CA 92101  
phone 619.239.2353 fax 619.239.6227

**AIRBORNE SAN DIEGO**  
1401 IMPERIAL AVENUE  
SAN DIEGO, CA 92101

03-06-15 PLAN CHECK RESUBMITTAL  
 12-05-14 PLAN CHECK SUBMITTAL  
 11-11-14 CD PROGRESS  
 10-01-14 DESIGN DEVELOPMENT  
 08-29-14 SCHEMATIC DESIGN  
 ISSUES:



PROJECT NO:  
5432.00  
 FILE NAME:  
YBIM-Central\5432.00\_Arch-Central.rvt  
 DRAWN BY: CHECKED BY:  
Author Checker  
 PLOT DATE:  
03-06-15  
 TITLE:

**POST CONSTRUCTION BMP**

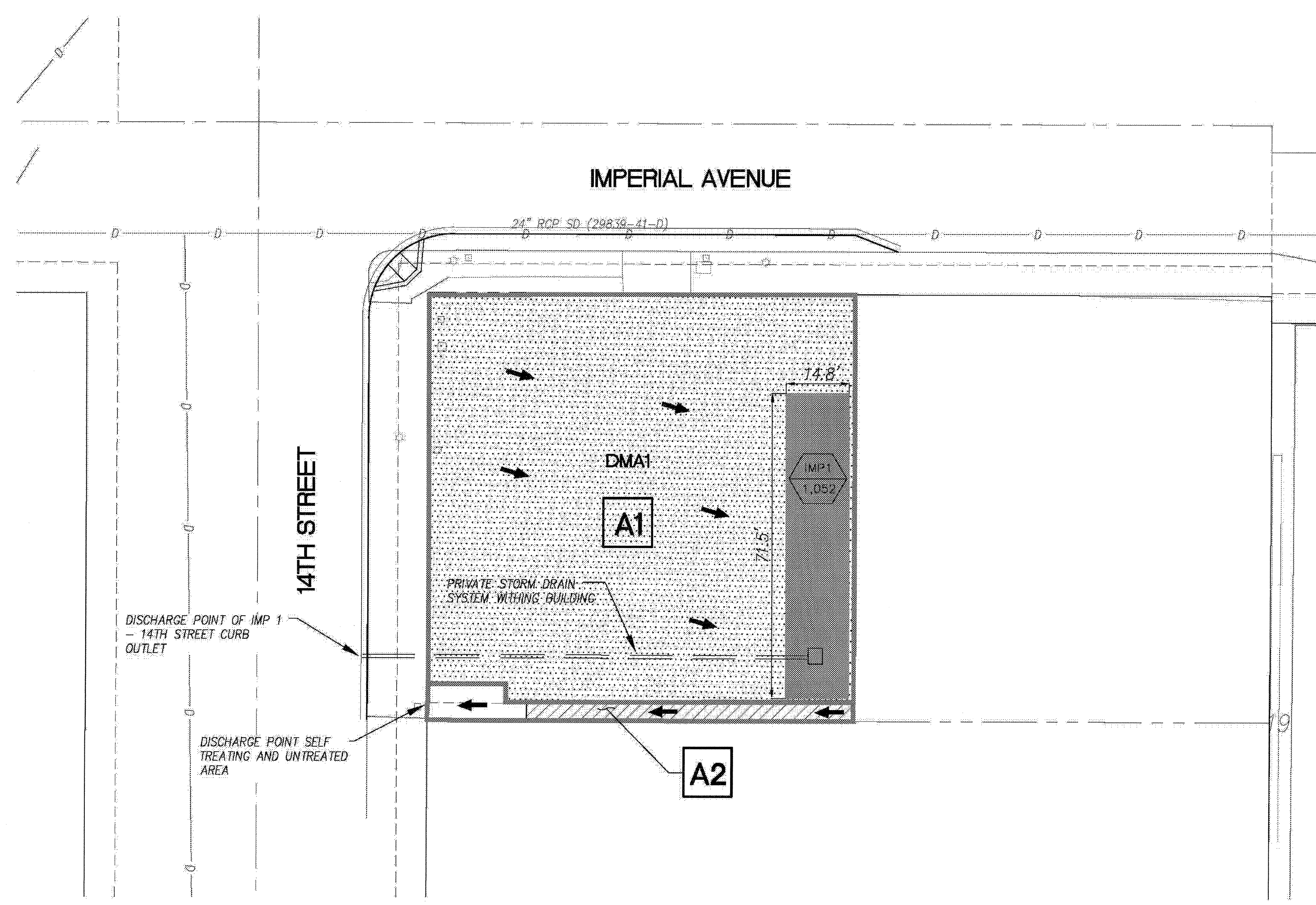
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**LEGEND**

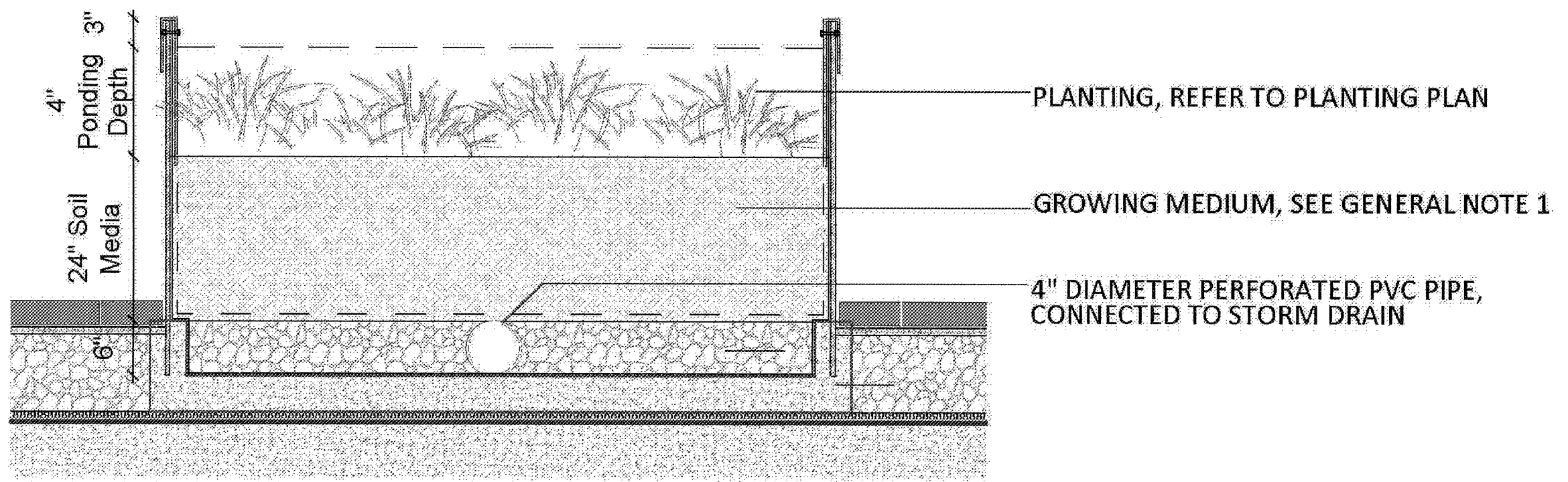
- PROPERTY BOUNDARY (10,006 SF)
- EXISTING STORM DRAIN PIPE
- DRAINAGE MANAGEMENT AREA IDENTIFIER **DMA1**
- INTEGRATED MANAGEMENT PRACTICE (IMP#)  
(TOTAL AREA IN SQUARE FEET)
- ROOF AREA (8,382 SF)
- FLOW THRU PLANTER (1,052 SF)
- SELF TREATING AREA (340 SF)
- UNTREATED AREA (232 SF)  
REFER TO GENERAL NOTE 2
- DRAINAGE BASINS
- DRAINAGE BASIN ID **A1**
- FLOW DIRECTION

**GENERAL NOTES**

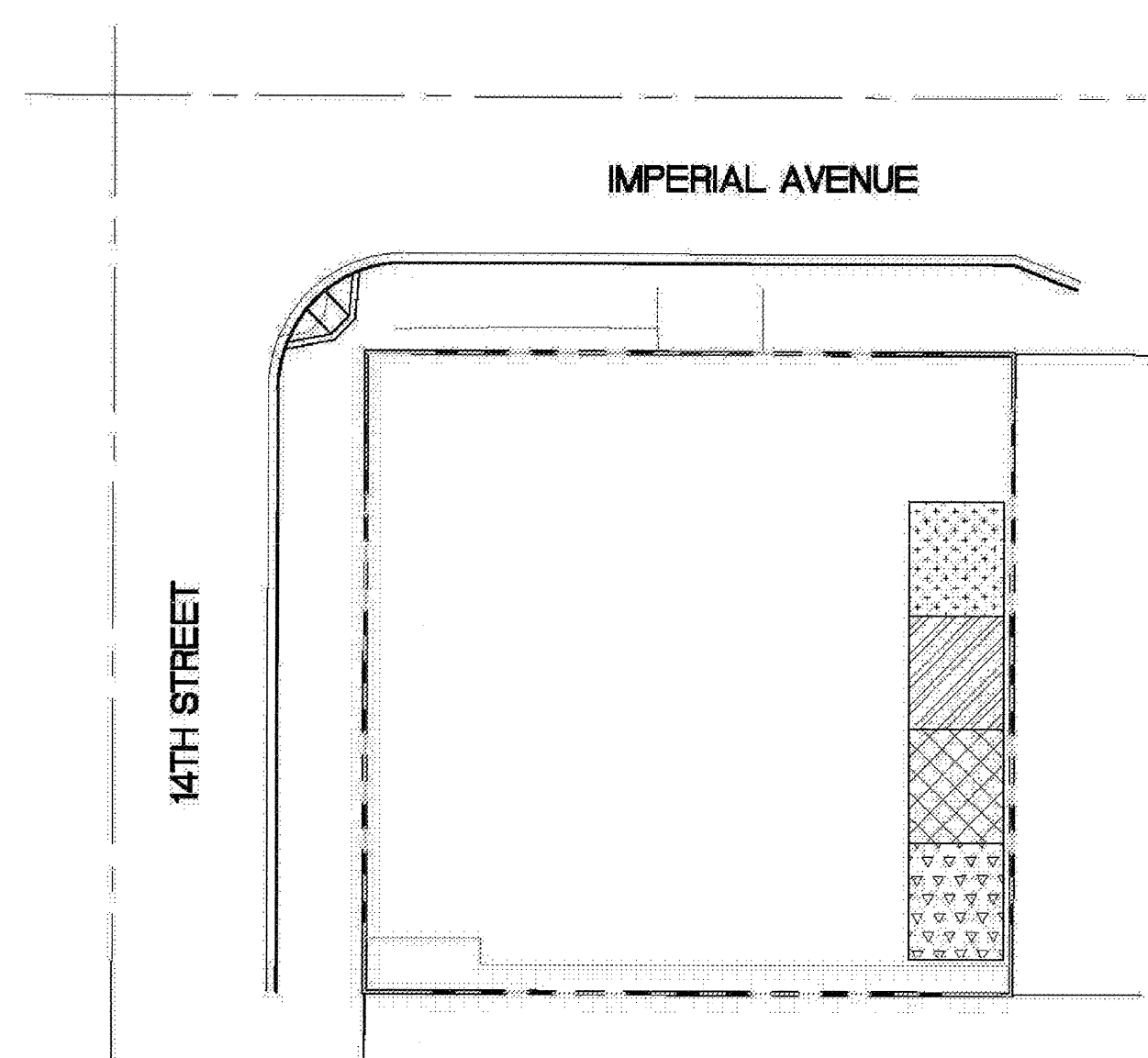
1. SOIL MEDIA SHALL HAVE THE FOLLOWING PROPERTIES:  
 ORGANIC CONTENT (OC) > 5 PERCENT, PH BETWEEN 6-8, CATION EXCHANGE CAPACITY (CEC) > 5 MILLIEQUIVALENT (MEQ)/100 G SOIL, INFILTRATION RATES OF 0.5 IN/HR OR GREATER.  
 a. CONSIST OF 85 PERCENT WASHED COURSE SAND, 10 PERCENT FINES (RANGE: 8-12 PERCENT; 8 PERCENT = 2 IN/HR INFILTRATION RATE, 12 PERCENT = 1 IN/HR INFILTRATION RATE), AND 5 PERCENT ORGANIC MATTER.  
 b. THE SAND PORTION SHOULD CONSIST OF CONCRETE SAND (PASSING A ONE-QUARTER-INCH SIEVE), MORTAR SAND  
 c. FINES SHOULD PASS A # 270 (SCREEN SIZE) SIEVE.  
 d. ORGANIC MATERIAL SHALL CONSIST OF AGED BARK FINES, OR SIMILAR ORGANIC MATERIAL. ORGANIC MATERIAL SHOULD NOT CONSIST OF MANURE OR ANIMAL COMPOST.  
 e. BIORETENTION MEDIA SHOULD BE ANALYZED FOR BACKGROUND LEVELS OF NUTRIENTS. TOTAL PHOSPHORUS SHOULD NOT EXCEED 15 PPM.
2. THIS AREA IS CONSTRAINED BY THE PROXIMITY TO THE ADJACENT PUBLIC RIGHT OF WAY AND ADJACENT PROPERTY LINE, AS WELL AS AN EXISTING UNDERLYING SEWER EASEMENT. THEREFORE TREATMENT OF THIS AREA IS NOT PRACTICABLE.
3. ANY MODIFICATION(S) TO THE PERMANENT POST CONSTRUCTION BMP DEVICES/STRUCTURES SHOWN ON PLAN REQUIRES A CONSTRUCTION CHANGE TO BE PROCESSED AND APPROVED THROUGH DEVELOPMENT SERVICES DEPARTMENT BY THE ENGINEER OF WORK. APPROVAL OF THE CONSTRUCTION CHANGE IS REQUIRED PRIOR TO THE CONSTRUCTION OF THE PERMANENT BMP



**SITE MAP: PLAN**  
SCALE: 1"=20'



**SECTION: IMP 1 FLOW THROUGH PLANTER**  
NTS



**BMP PLANTING: PLAN**  
SCALE: 1"=30'

**PLANT LEGEND**

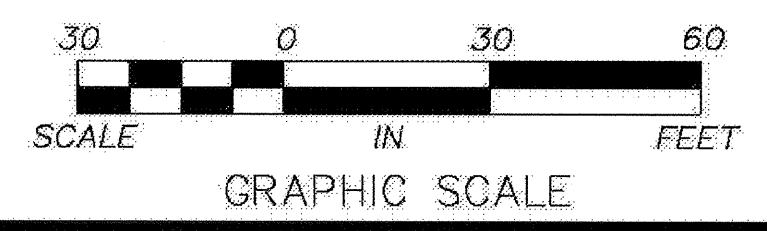
NAME	SYMBOL	SIZE
MUHLENBERGIA ROSENS (DEER GRASS)		5 GAL
ACHILLEA MILLEFOLIUM (COMMON YARROW)		1 GAL
BOUTELLOUA GRAEGLIS (BLUE GRAMA)		1 GAL
SISTYRINCHUM BELLUM (BLUE-EYED GRASS)		1 GAL

**POST-CONSTRUCTION PERMANENT BMP OPERATION & MAINTENANCE PROCEDURE DETAILS**

STORM WATER MANAGEMENT AND DISCHARGE CONTROL MAINTENANCE AGREEMENT APPROVAL NO:

D&M RESPONSIBLE PARTY DESIGNEE: PROPERTY OWNER

BMP DESCRIPTION	INSPECTION FREQUENCY	MAINTENANCE FREQUENCY	MAINTENANCE METHOD	QUANTITY	PTS 400246 SHEET NOS
TREATMENT CONTROL FLOW THROUGH PLANTER	MONTHLY	SEMI-ANNUAL	VISUAL INSPECTION - REMOVE TRASH AND DEBRIS	1	LI01

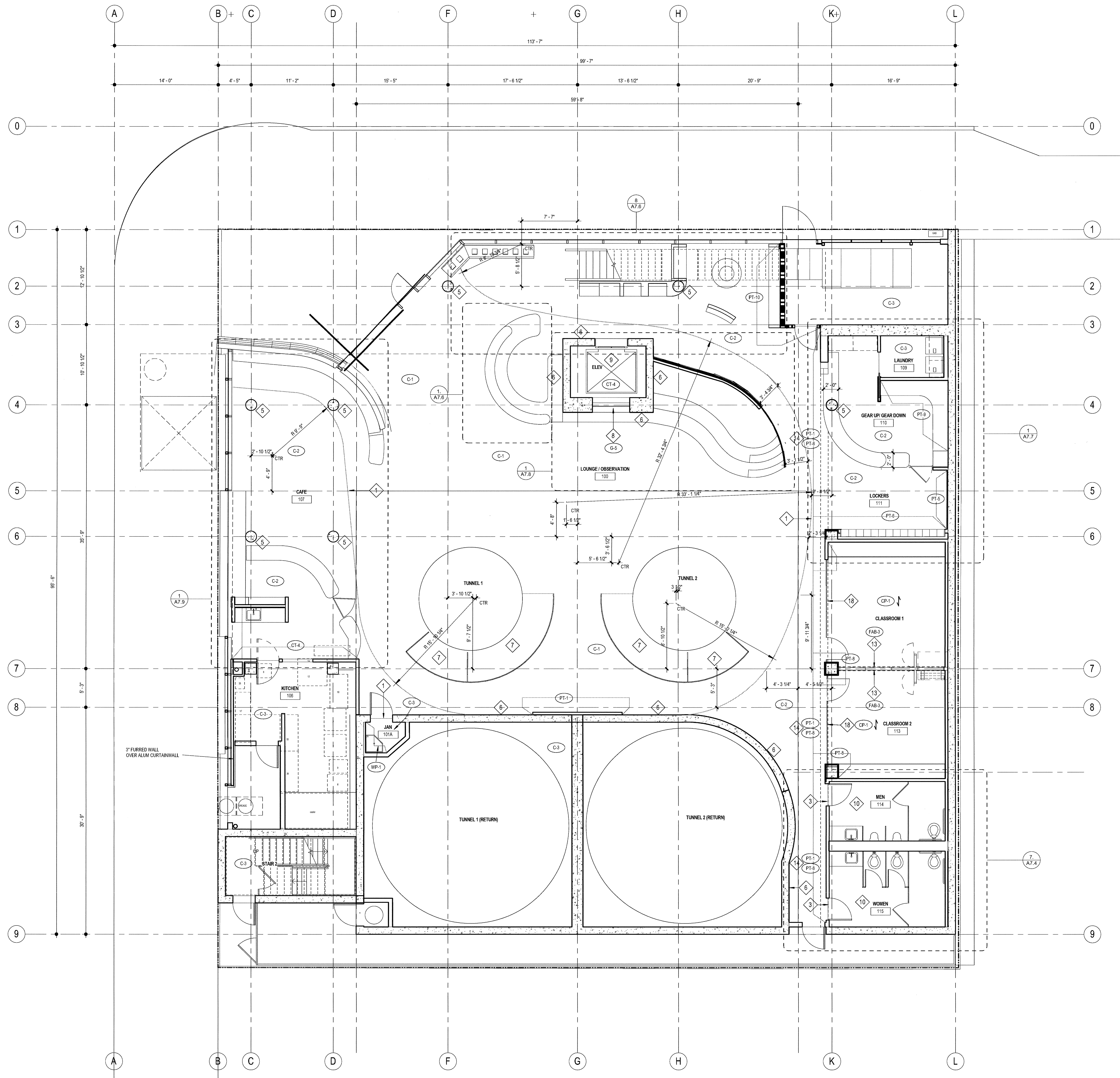


**AIRBORNE SAN DIEGO**  
DMA & BMP SITE MAP

CITY OF SAN DIEGO, CALIFORNIA DEVELOPMENT SERVICES DEPARTMENT		PROJECT NO. 400246
DESCRIPTION	BY	DATE
ORIGINAL	KETTLER LEWECK ENGINEERING	07/30/2014
REVISED	KETTLER LEWECK ENGINEERING	11/07/2014
FINAL	KETTLER LEWECK ENGINEERING	12/10/2014







**FINISH PLAN GENERAL NOTES**

REFER TO FINISH LEGEND, SHEET #A4.10 FOR FINISH SPECIFICATIONS.

ACCENT PAINT:  
PLAN INDICATES ACCENT WALL PAINT ONLY. TYPICAL WALL PAINT COLOR SHALL BE (PT-1)

WALL BASE:  
TYPICAL WALL BASE (U.O.N.) THROUGHOUT TO BE (B-1)

CEILING PAINT:  
ALL GWB CEILINGS (U.O.N.) TO BE PAINTED (PT-1) EXCEPT (PT-2) AT RESTROOMS

FLOORING TRANSITIONS:  
TYPICAL FLOOR COVERING TRANSITION IS AT THE CENTERLINE OF THE DOOR OR AT THE CENTERLINE OF THE OPENING WHERE NO DOOR IS PRESENT. U.O.N. PROVIDE A VINYL TRANSITION STRIP BETWEEN FLOORING MATERIAL CHANGES. REFER TO DETAIL 15/A8.79

FLOOR SEALS:  
SEAL EXISTING CONCRETE SLAB THROUGHOUT ENTIRE 1ST FLOOR PRIOR TO INSTALLATION OF NEW FLOORING MATERIALS. COORDINATE SEALANT SPECIFICATION W/ FLOORING MANUFACTURER'S TO ENSURE SLAB PREPARATION MEETS THEIR INSTALLATION AND WARRANTY GUIDELINES.

CLOSETS:  
FLOOR, WALL, AND CEILING FINISHES AT CLOSETS SHALL BE THE SAME AS THAT OF THE SPACE INTO WHICH THE CLOSET DOORS OPEN. U.O.N.

RESTROOM FINISHES:  
REFER TO SHEET A7.4, A7.5

ELEVATOR CAB FINISHES:  
REFER TO DETAIL #44.0

**FINISH PLAN KEYNOTES**

- 1 PROVIDE STAINLESS STEEL STRIP AT STAIN CONCRETE / NATURAL POLISH CONCRETE TRANSITIONS
- 2 PROVIDE STAINLESS STEEL STRIP AT CARPET / CONCRETE TRANSITION
- 3 PROVIDE STAINLESS STEEL STRIP AT CONCRETE / TILE TRANSITION
- 4 PROVIDE STAINLESS STEEL STRIP AT CONCRETE / RESILIENT TILE FLOORING TRANSITION
- 5 EXPOSED ARCHITECTURAL CONCRETE COLUMN
- 6 EXPOSED CONCRETE WALL. BOARD FORMED CONCRETE FINISH
- 7 FLOOR FINISH N.I.C.
- 8 FOR ELEVATOR TOWER GLAZING (BLUE) REFER TO SHEET A9.1
- 9 FOR ELEVATOR CAB INTERIOR FINISHES REFER TO SHEET A4.0
- 10 FOR RESTROOM FINISHES ON LEVELS 1+2 REFER TO SHEET A7.4
- 11 FOR RESTROOM FINISHES ON LEVELS 1+2 REFER TO SHEET A7.5
- 12 EXPOSED CONCRETE WALLS
- 13 OPERABLE PARTITION
- 14 FOR PT-1/PT-8 PAINT SPLIT REFER TO ELEVATIONS, PAINT UNDERSIDE OF SOFFIT PT-1
- 15 ACOUSTICAL WALL PANELS, REFER TO ELEVATIONS ON SHEET A7.12
- 16 GLASS BARN DOORS
- 17 PAINT CHANGE AT 10'-0" A.F.F, SEE ELEVATION
- 18 PAINT VERTICAL FACE OF WALL ABOVE STOREFRONT GLASS GRAY PT-8

**FINISH PLAN LEGEND**

SYMBOL	FINISH TAG	DESCRIPTION	SPEC SECTION
	PT-1, PT-8	VINYL TRANSITION STRIP, COLOR TO MATCH WALL BASE, SEE DETAIL 15/A8.70	

03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:



PROJECT NO:  
5432.00  
FILE NAME:  
\\BIM\Centra\5432.00\_Arch-Central.rvt  
DRAWN BY: Author  
CHECKED BY: Checker  
PLOT DATE:  
03-06-15  
TITLE:

**FINISH PLAN LEVEL 1**

DRAWING NO:  
**A4.1**

**1 FINISH PLAN LEVEL 1**  
SCALE: 3/16" = 1'-0"

**carrierjohnson + CULTURA**  
architecture + environments + brand strategy + graphics  
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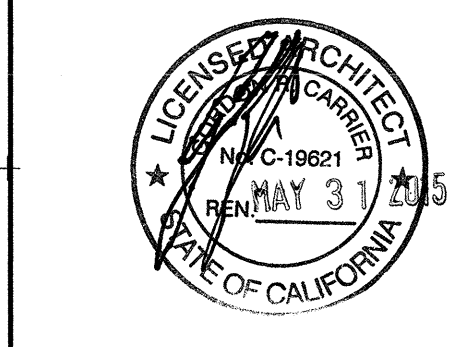
2013 CALIFORNIA GREEN BUILDING STANDARDS CODE - NON RESIDENTIAL

APPLICABILITY TO THIS PROJECT	5.504 POLLUTANT CONTROL (CONT.)	COMPLIANCE VERIFICATION	APPLICABILITY TO THIS PROJECT	5.507 ENVIRONMENTAL COMFORT	COMPLIANCE VERIFICATION												
YES	<p>5.504.4.5 Composite Wood Products (Applicable for all projects including composite wood products).</p> <p>Hardwood plywood, particleboard and medium density fiberboard composite wood products used on the interior or exterior of the building shall meet the requirements for formaldehyde as specified in ARB's Air Toxics Control Measure for Composite Wood (17 CCR 93120 et seq.). Those materials not exempted under the ATCM must meet the specified emission limits, as shown in Table 5.504.4.5.</p> <p>5.504.4.5.1 Early compliance. Reserved.</p> <p>5.504.4.5.3 Documentation. Verification of compliance with this section shall be provided as requested by the enforcing agency. Documentation shall include at least one of the following:</p> <ol style="list-style-type: none"> <li>Product certifications and specifications.</li> <li>Chain of custody certifications.</li> <li>Product labeled and invoiced as meeting the Composite Wood Products regulation (see CCR, Title 17, Section 93120, et seq.).</li> <li>Exterior grade products marked as meeting the PS-1 or PS-2 standards of the Engineered Wood Association, the Australian AS/NZS 2269 or European EN 13986 standards.</li> <li>Other methods acceptable to the enforcing agency.</li> </ol> <p><b>TABLE 5.504.4.5 FORMALDEHYDE LIMITS<sup>1</sup></b>  <b>Maximum Formaldehyde Emissions in Parts per Million.</b></p> <table border="1"> <thead> <tr> <th>PRODUCT</th> <th>CURRENT LIMIT</th> </tr> </thead> <tbody> <tr> <td>Hardwood plywood veneer core</td> <td>0.05</td> </tr> <tr> <td>Hardwood plywood composite core</td> <td>0.05</td> </tr> <tr> <td>Particle board</td> <td>0.09</td> </tr> <tr> <td>Medium density fiberboard</td> <td>0.11</td> </tr> <tr> <td>Thin medium density fiberboard<sup>2</sup></td> <td>0.13</td> </tr> </tbody> </table> <p>1. Values in this table are derived from those specified by the California Air Resources Board, Air Toxics Control Measure for Composite Wood as tested in accordance with ASTM E 1333. For additional information, see California Code of Regulations, Title 17, Sections 93120 through 93120.12.                  2. Thin medium density fiberboard has a maximum thickness of 3/16 inches (8 mm).</p>	PRODUCT	CURRENT LIMIT	Hardwood plywood veneer core	0.05	Hardwood plywood composite core	0.05	Particle board	0.09	Medium density fiberboard	0.11	Thin medium density fiberboard <sup>2</sup>	0.13	SEE SPECIFICATION 06 40 23 INTERIOR ARCHITECTURAL WOODWORK. GENERAL CONTRACTOR TO PROVIDE DOCUMENTATION UPON REQUEST OF THE ENFORCING AGENCY	NO	<p>5.507.4 Acoustical Control - Exterior Wall and Roof/Ceiling Assemblies STC and OITC Values (Applicable for New Construction and Additions exposed to a noise level of 65 dB or higher).</p> <p>Employ building assemblies and components with Sound Transmission Class (STC) values determined in accordance with ASTM E 90 and ASTM E 413 or Outdoor-Indoor Sound Transmission Class (OITC) determined in accordance with ASTM E 1332, using either the prescriptive method in Section 5.507.1 or 5.507.2.</p> <p>Exception: Buildings with few or no occupants or where occupants are not likely to be affected by exterior noise, as determined by the enforcement authority, such as factories, stadiums, storage, enclosed parking structures and utility buildings.</p> <p>5.507.4.1 Exterior noise transmission, prescriptive method. Wall and roof-ceiling assemblies exposed to the noise source making up the building or addition envelope or altered envelope shall meet a composite STC rating of at least 50 or a composite OITC rating of no less than 40, with exterior windows of a minimum STC of 40 or OITC of 30 in the following locations:</p> <ol style="list-style-type: none"> <li>Within the 65 CNEL noise contour of an airport.</li> </ol> <p>Exceptions:</p> <ol style="list-style-type: none"> <li>Ldn or CNEL for military airports shall be determined by the facility Air Installation Compatible Land Use Zone (AICUZ) plan.</li> <li>Ldn or CNEL for other airports and heliports for which a land use plan has not been developed shall be determined by the local general plan noise element.</li> </ol> <p>2. Within the 65 CNEL or Ldn noise contour of a freeway or expressway, railroad, industrial source or fixed-guideway source as determined by the Noise Element of the General Plan.</p> <p>5.507.4.1.1 Noise exposure where noise contours are not readily available. Buildings exposed to a noise level of 65 dB Leq-1-hr during any hour of operation shall have exterior wall and roof-ceiling assemblies exposed to the noise source meeting a composite STC rating of at least 45 (or OITC 35), with exterior windows of a minimum STC of 40 (or OITC 30).</p> <p>5.507.4.2 Performance method. For buildings located as defined in Section A5.507.4.1 or A5.507.4.1.1, wall and roof-ceiling assemblies exposed to the noise source making up the building or addition envelope or altered envelope shall be constructed to provide an interior noise environment attributable to exterior sources that does not exceed an hourly equivalent noise level (Leq-1-hr) of 50 dBA in occupied areas during any hour of operation.</p> <p>5.507.4.2.1 Site features. Exterior features such as sound walls or earth berms may be utilized as appropriate to the building, addition or alteration project to mitigate sound migration to the interior.</p> <p>5.507.4.2.2 Documentation of compliance. An acoustical analysis documenting complying interior sound levels shall be prepared by personnel approved by the architect or engineer of record.</p>	SEE ACOUSTICAL ANALYSIS REPORT (SEPARATELY BOUND)
PRODUCT	CURRENT LIMIT																
Hardwood plywood veneer core	0.05																
Hardwood plywood composite core	0.05																
Particle board	0.09																
Medium density fiberboard	0.11																
Thin medium density fiberboard <sup>2</sup>	0.13																
YES	<p>5.504.4.6 Resilient Flooring Systems (Applicable for Projects including resilient flooring systems).</p> <p>For 80 percent of floor area receiving resilient flooring, install resilient flooring shall meet at least one of the following:</p> <ol style="list-style-type: none"> <li>Certified under the Resilient Floor Covering Institute (RFCI) FloorScore program;</li> <li>Compliant with the VOC-emission limits and testing requirements specified in the California Department of Public Health's 2010 Standard Method for the Testing and Evaluation Chambers, Version 1.1, February 2010;</li> <li>Compliant with the California Collaborative for High Performance Schools (CA-CHPS) Criteria Interpretation for EQ2.2 dated July 2012 and listed in the CHPS High Performance Products Database;</li> <li>Compliant with CDPH criteria under the Greenguard Children &amp; Schools program.</li> </ol> <p>5.504.4.6.1 Verification of compliance. Documentation shall be provided verifying that resilient flooring materials meet the pollutant emission limits.</p>	SEE A4.0 FINISH LEGEND RESILIENT FLOORING SPECIFICATIONS. GENERAL CONTRACTOR TO PROVIDE DOCUMENTATION UPON REQUEST OF THE ENFORCING AGENCY	NO	<p>5.507.4.3 Interior Sound Transmission - Tenant Demising Walls (Applicable for all projects with new Tenant Demising Walls).</p> <p>Wall and floor-ceiling assemblies separating tenant spaces and tenant spaces and public places shall have an STC of at least 40.</p> <p>Note: Examples of assemblies and their various STC ratings may be found at the California Office of Noise Control: <a href="http://www.tolbase.org/PDF/CaseStudies/stc_lcc_ratings.pdf">http://www.tolbase.org/PDF/CaseStudies/stc_lcc_ratings.pdf</a>.</p>	SEE A8.0 WALL TYPES DETAILS												
<b>5.508 OUTDOOR AIR QUALITY</b>																	
YES			YES	5.508.1 Ozone Depletion and Greenhouse Gas Reductions - No CFC's or Halons (Applicable for all New Installations of HVAC, Refrigeration, and Fire Suppression Equipment).	SEE MECH DWGS												
			NO	5.508.2 Supermarket Refrigeration Leak Detection (Applicable for all New Commercial Refrigeration Systems serving 8,000 sf or more conditioned area).	SEE MECH DWGS												
YES	5.504.5.3 Filters - MERV 8 Minimum (Applicable for Mechanically Ventilated Buildings).	SEE MECH DWGS															
YES	5.504.7 Environmental Tobacco Smoke (ETS) Control (Applicable for all Projects).	CITY OF SAN DIEGO ORDINANCE															
<b>5.505 INDOOR MOISTURE CONTROL</b>																	
YES	5.505.1 Indoor Moisture Control (Applicable for New Buildings or Additions).	VENTILATION: SEE MECH DWGS EXTERIOR WALLS: SEE A6.x SERIES WALL SECTIONS															
<b>5.506 INDOOR AIR QUALITY</b>																	
YES	5.506.1 Outside Air Delivery - Meet CEC (Applicable for Mechanically or Naturally Ventilated Spaces).	SEE MECH DWGS															
YES	5.506.2 Carbon Dioxide (CO2) Monitoring (Applicable for buildings or additions equipped with Demand Control Ventilation).	SEE MECH DWGS															

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**AIRBORNE SAN DIEGO**  
 1401 IMPERIAL AVENUE  
 SAN DIEGO CA. 92101

03-06-15 PLAN CHECK RESUBMITTAL  
 12-05-14 PLAN CHECK SUBMITTAL  
 11-11-14 CD PROGRESS  
 10-01-14 DESIGN DEVELOPMENT  
 08-29-14 SCHEMATIC DESIGN  
 ISSUES:



PROJECT NO:  
 5432.00  
 FILE NAME:  
 \BIM\Central\5432.00\_Arch-Central.rvt  
 DRAWN BY: CHECKED BY:  
 Author Checker  
 PILOT DATE:  
 03-06-15  
 TITLE:

**CALGREEN**  
 2

DRAWING NO:  
**A0.6**

2013 CALIFORNIA GREEN BUILDING STANDARDS CODE - NON RESIDENTIAL

APPLICABILITY TO THIS PROJECT		5.106 SITE DEVELOPMENT	COMPLIANCE VERIFICATION	APPLICABILITY TO THIS PROJECT	5.408 CONSTRUCTION WASTE REDUCTION, DISPOSAL and RECYCLING	COMPLIANCE VERIFICATION	APPLICABILITY TO THIS PROJECT	5.504 POLLUTANT CONTROL	COMPLIANCE VERIFICATION	APPLICABILITY TO THIS PROJECT	5.504 POLLUTANT CONTROL (CONT.)	COMPLIANCE VERIFICATION															
YES		5.106.1 Storm Water Pollution Prevention (Applicable for new projects disturbing less than 1 acre of land).	SEE CIVIL DWGS	YES	5.408.1 Construction Waste Management - 50% or Local (Applicable for all projects). Recycle and/or salvage for reuse a minimum of 50 percent of the nonhazardous construction waste in accordance with Section 5.408.1.1, 5.408.1.2 or 5.408.1.3; or meet a local construction and demolition waste management ordinance, whichever is more stringent.	CITY OF SAN DIEGO ORDINANCE	TBD	5.504.1.3 Temporary Ventilation (Applicable only if the permanent HVAC system is used During Construction). The permanent HVAC system shall only be used during construction if necessary to condition the building or areas of addition or alteration within the required temperature range for material and equipment installation. If the HVAC system is used during construction, use return air filters with a Minimum Efficiency Reporting Value (MERV) of 8, based on ASHRAE 52.2-1999, or an average efficiency of 30 percent based on ASHRAE 52.1-1992. Replace all filters immediately prior to occupancy, or, if the building is occupied during alteration, at the conclusion of construction.	GENERAL CONTRACTOR TO COMPLY IF APPLICABLE	YES	5.504.4.3 Paints and Coatings (Applicable to all Projects). Architectural paints and coatings shall comply with VOC limits in Table 1 of the ARB Architectural Coatings Suggested Control Measure, as shown in Table 5.504.4.3, unless more stringent local limits apply. The VOC content limit for coatings that do not meet the definitions for the specialty coatings categories listed in Table 5.504.4.3 shall be determined by classifying the coating as a Flat, Nonflat or Nonflat-High Gloss coating, based on its gloss, as defined in Subsections 4.21, 4.36 and 4.37 of the 2007 California Air Resources Board Suggested Control Measure, and the corresponding Flat, Nonflat or Nonflat-High Gloss VOC limit in Table 5.504.4.3 shall apply.	SEE A4.0 FINISH LEGEND FOR PAINT SPECIFICATIONS. GENERAL CONTRACTOR TO PROVIDE DOCUMENTATION UPON REQUEST OF THE ENFORCING AGENCY															
	NO	5.106.4 Bicycle Parking (Applicable if adding 10 or more New Parking). 5.106.4.1.1 Short-Term Bicycle Parking (Visitors/Students). If the new project or an addition is anticipated to generate visitor traffic, provide permanently anchored bicycle racks within 200' of the visitor's entrance, readily visible to passers-by for 5% of new visitor motorized vehicle parking spaces being added, with a minimum of one two-bike capacity rack. 1.106.1.2 Long-Term Bicycle Parking (Employees/School Administrators). For new building with over 10 tenant-occupants or for additions or alterations that add 10 or more tenant vehicular parking spaces, provide secure bicycle parking for 5 percent of the tenant vehicular spaces being added, with a minimum of one space. Acceptable parking facilities shall be convenient from the street and shall meet the following: Option 1) Covered, lockable enclosures with permanently anchored racks for bicycles; Option 2) Lockable bicycle rooms with permanently anchored racks; or Option 3) Lockable, permanently anchored bicycle lockers.	SEE A1.0 SITE PLAN		5.408.1.1 Construction waste management plan. Where a local jurisdiction does not have a construction and demolition waste management ordinance that is more stringent, submit a construction waste management plan that: 1. Identifies the construction and demolition waste materials to be diverted from disposal by efficient usage, recycling, reuse on the project or salvaged for future use or sale. 2. Determines if construction and demolition waste materials will be sorted on-site (source-separated) or bulk mixed (single stream). 3. Identifies diversion facilities where construction and demolition waste material collected will be taken. 4. Specifies that the amount of construction and demolition waste materials diverted shall be calculated by weight or volume, but not by both. 5.408.1.2 Waste management company. Utilize a waste management company that can provide verifiable documentation that the percentage of construction and demolition waste material diverted from the landfill complies with this section. Note: The owner or contractor shall make the determination if the construction waste material will be diverted by a waste management company. Exceptions to Sections 5.408.1.1 and 5.408.1.2: 1. Excavated soil and land-clearing debris. 2. Alternate waste reduction methods developed by working with local agencies if diversion or recycle facilities capable of compliance with this item do not exist. 3. Demolition waste meeting local ordinance or calculated in consideration of local recycling facilities and markets. 5.408.1.3 Waste stream reduction alternative. The combined weight of new construction disposal that does not exceed 2 lbs/sq. ft. of building area may be deemed to meet the 50 percent minimum requirement as approved by the enforcing agency. 5.408.1.4 Documentation. Documentation shall be provided to the enforcing agency which demonstrates compliance with Sections 5.408.1.1 through 5.408.1.3. The waste management plan shall be updated as necessary and shall be accessible during construction for examination by the enforcing agency. Notes: 1. Sample forms found in "A Guide to the California Green Building Standards Code (Nonresidential)" located at <a href="http://www.bsc.ca.gov/CALGreen/default.htm">http://www.bsc.ca.gov/CALGreen/default.htm</a> may be used to assist in documenting compliance with the waste management plan. 2. Mixed construction and demolition debris (C&D) processors can be located at the California Department of Resources Recycling and Recovery (CalRecycle).		YES	5.504.3 Covering of Duct Openings and Protection of Mechanical Equipment During Construction (Applicable only if new HVAC ductwork and equipment are provided). At the time of rough installation and during storage on the construction site until final startup of the heating, cooling and ventilating equipment, all duct and other related air distribution component openings shall be covered with tape, plastic, sheetmetal or other methods acceptable to the enforcing agency to reduce the amount of dust, water and debris which may enter the system.	GENERAL CONTRACTOR TO COMPLY IF APPLICABLE		5.504.4.3.1 Aerosol paints and coatings. Aerosol paints and coatings shall meet the PWMIR Limits for ROC in Section 94522(a)(3) and other requirements, including prohibitions on use of certain toxic compounds and ozone depleting substances, in Sections 94522(c)(2) and (d)(2) of California Code of Regulations, Title 17, commencing with Section 94520; and in areas under the jurisdiction of the Bay Area Air Quality Management District additionally comply with the percent VOC by weight of product limits of Regulation 8 Rule 49. 5.504.4.3.2 Verification. Verification of compliance with this section shall be provided at the request of the enforcing agency. Documentation may include, but is not limited to, the following: 1. Manufacturer's product specification 2. Field verification of on-site product containers																
	NO	5.106.5.2 Designated Parking (Applicable if adding 10 or more New Parking). In new projects or additions or alterations that add 10 or more vehicular parking spaces, provide designated parking for any combination of low-emitting, fuel-efficient and carpool/van pool vehicles as follows: <table border="1"> <tr> <td>Total Number of Parking Spaces</td> <td>Number of Required Spaces</td> </tr> <tr> <td>0-9</td> <td>0</td> </tr> <tr> <td>10-25</td> <td>1</td> </tr> <tr> <td>26-50</td> <td>3</td> </tr> <tr> <td>51-75</td> <td>6</td> </tr> <tr> <td>76-100</td> <td>8</td> </tr> <tr> <td>101-150</td> <td>11</td> </tr> <tr> <td>151-200</td> <td>16</td> </tr> <tr> <td>201 and over</td> <td>At least 8% of total</td> </tr> </table> 5.106.5.2.1 Parking Stall Marking Paint, in the paint used for stall striping, the following characters such that the lower edge of the last word aligns with the end of the stall striping and is visible beneath a parked vehicle: CLEAN AIR / VANPOOL / EV	Total Number of Parking Spaces	Number of Required Spaces	0-9	0	10-25	1	26-50	3	51-75	6	76-100	8	101-150	11	151-200	16	201 and over	At least 8% of total	SEE A1.0 SITE PLAN		5.408.1.3 Excavated Soil and Land Clearing Debris - 100% (Applicable for all New Construction or Additions with land clearing). Excavated soil and land clearing debris (BSC) 100 percent of trees, stumps, rocks and associated vegetation and soils resulting primarily from land clearing shall be reused or recycled. For a phased project, such material may be stockpiled on site until the storage site is developed. Exception: Reuse, either on- or off-site, of vegetation or soil contaminated by disease or pest infestation. Notes: 1. If contamination by disease or pest infestation is suspected, contact the County Agricultural Commissioner and follow its direction for recycling or disposal of the material. ( <a href="http://www.cdffa.ca.gov/exec/county_contacts.html">www.cdffa.ca.gov/exec/county_contacts.html</a> ) 2. For a map of known pest and/or disease quarantine zones, consult with the California Department of Food and Agriculture. ( <a href="http://www.cdffa.ca.gov">www.cdffa.ca.gov</a> )		YES	5.504.4 Finish Material Pollutant Control (Applicable for all projects). Finish materials shall comply with Sections 5.504.4.1 through 5.504.4.4. 5.504.4.1 Adhesives, sealants and caulks. Adhesives, sealants, and caulks used on the project shall meet the requirements of the following standards: 1. Adhesives, adhesive bonding primers, adhesive primers, sealants, sealant primers and caulks shall comply with local or regional air pollution control or air quality management district rules where applicable, or SCAQMD Rule 1168 VOC limits, as shown in Tables 5.504.4.1 and 5.504.4.2. Such products also shall comply with the Rule 1168 prohibition on the use of certain toxic compounds (chloroform, ethylenedichloride, methylene chloride, perchloroethylene and trichloroethylene), except for aerosol products as specified in subsection 2, below. 2. Aerosol adhesives, and smaller unit sizes of adhesives, and sealant or caulking compounds (in units of product, less packaging, which do not weigh more than one pound and do not consist of more than 16 fluid ounces) shall comply with statewide VOC standards and other requirements, including prohibitions on use of certain toxic compounds, of California Code of Regulations, Title 17, commencing with Section 94507.	SEE SPECIFICATIONS 06 40 23 INTERIOR ARCHITECTURAL WOODWORK and 07 92 00 SEALANTS. GENERAL CONTRACTOR TO PROVIDE DOCUMENTATION UPON REQUEST OF THE ENFORCING AGENCY
Total Number of Parking Spaces	Number of Required Spaces																										
0-9	0																										
10-25	1																										
26-50	3																										
51-75	6																										
76-100	8																										
101-150	11																										
151-200	16																										
201 and over	At least 8% of total																										
YES		5.106.8 Light Pollution Reduction (Applicable if adding New Outdoor Lighting)	SEE ELEC DWGS																								
YES		5.106.10 Grading and Paving - Drainage Away from Buildings (Applicable if Altering the Drainage Path)	SEE CIVIL DWGS																								
		5.201 ENERGY EFFICIENCY		YES	5.201.1 California Energy Code - Mandatory (Applicable for projects required to comply with CEC).	SEE MECH DWGS and ELEC DWGS																					
		5.303 INDOOR WATER USE																									
	NO	5.303.1 Meters - Separate Submeters or Metering Devices (Applicable for New Buildings or Additions in excess of 50,000 sf or any tenant projected to consume more than 1,000 gal/day).	SEE PLUMB DWGS																								
YES		5.303.2 Water Reduction - 20% (Applicable for New Buildings or New Fixtures in Additions or Alterations).	SEE PLUMB DWGS																								
YES		5.303.3 Water Conserving Plumbing Fixtures and Fittings - 20% (Applicable for New Buildings or New Fixtures in Additions or Alterations).	SEE PLUMB DWGS																								
YES		5.303.4 Waste Water Reductions - 20% (Applicable for New Buildings or New Fixtures in Additions or Alterations).	SEE PLUMB DWGS																								
YES		5.303.6 Standards for Plumbing Fixtures and Fittings - per CPC (Applicable for New Buildings or New Fixtures in Additions or Alterations).	SEE PLUMB DWGS																								
		5.304 OUTDOOR WATER USE		YES	5.410.1 Recycling By Occupants (Applicable for all New Construction or Additions adding 30% increase in tenant space floor area). Provide readily accessible areas that serve the entire building and are identified for the depositing, storage and collection of non-hazardous materials for recycling, including (at a minimum) paper, corrugated cardboard, glass, plastics and metals or meet a lawfully enacted local recycling ordinance, if more restrictive. 5.410.1.1 Additions. (A) All additions conducted within a 12-month period under single or multiple permits, resulting in an increase of 30 percent or more in floor area, shall provide recycling areas on site. Exception: Additions within a tenant space resulting in less than a 30-percent increase in the tenant space floor area. 5.410.1.1.1 Sample ordinance. Space allocation for recycling areas shall comply with Chapter 18, Part 3, Division 30 of the Public Resources Code. Chapter 18 is known as the California Solid Waste Reuse and Recycling Access Act of 1991 (Act). Note: A sample ordinance for use by local agencies may be found in Appendix A of the document at the CalRecycle's web site.	SEE LANDS DWGS																					
YES		5.304.1 Water Budget (Applicable for landscape irrigation in conjunction with New Buildings or Additions/Alterations where no local ordinance is applicable).	SEE LANDS DWGS																								
YES		5.304.2 Outdoor Potable Water Use - Separate Submeters or Metering Devices (Applicable for New Water Service or Additions or Alterations requiring upgraded water service for landscaped areas of at least 1,000 sf but not more than 5,000 sf).	SEE LANDS DWGS																								
YES		5.304.3 Irrigation Design - Irrigation Controllers and Sensors (Applicable for New Construction or Additions/Alterations with at least 1,000 sf but not more than 2,500 sf of cumulative landscaped area).	SEE LANDS DWGS																								
		5.407 WATER RESISTANCE and MOISTURE MANAGEMENT		YES	5.410.2 Commissioning (Applicable for new buildings 10,000sf and over).	SEE SPECIFICATION 01 91 13 GENERAL COMMISSIONING REQUIREMENTS																					
YES		5.407.1 Weather Protection - Exterior Wall and Foundation Envelope (Applicable for New Buildings or Additions). Provide a weather-resistant exterior wall and foundation envelope as required by California Building Code Section 1403.2 (Weather Protection) and California Energy Code Section 150, (Mandatory Features and Devices), manufacturer's installation instructions or local ordinance, whichever is more stringent.	SEE A6.2x SERIES DWGS		5.410.4 Testing and Adjusting (Applicable for new buildings less than 10,000sf or new systems to serve an addition or alteration).	SEE SPECIFICATION 23 05 TESTING, ADJUSTING, and BALANCING FOR HVAC																					
YES		5.407.2 Moisture Control. Employ moisture control measures as follows: 5.407.2.1 Sprinklers - Irrigation Systems to Prevent Spray on Structures (Applicable for New Irrigation Systems).	SEE LANDS DWGS		5.503 FIREPLACES																						
YES		5.407.2.2 Entries and Openings Structures (Applicable for New Construction or Additions). Design exterior entries and/or openings subject to foot traffic or wind-driven rain to prevent water intrusion into buildings as follows: 5.407.2.2.1 Exterior Door Protection. Primary exterior entries shall be covered to prevent water intrusion by using nonabsorbent floor and wall finishes within at least 2 feet around and perpendicular to such openings plus at least one of the following: 1. An installed awning at least 4 feet in depth. 2. The door is protected by a roof overhang at least 4 feet in depth. 3. The door is recessed at least 4 feet. 4. Other methods which provide equivalent protection. 5.407.2.2.2 Flashings. Install flashings integrated with a drainage plane.	SEE A4.1 FIRST FLOOR FINISH PLAN SEE A2.x ROOF PLAN SEE A6.2x SERIES DWGS	NO	Install only a direct-vent sealed-combustion gas or sealed wood-burning fireplace, or a sealed woodstove or pellet stove, and refer to residential requirements in the California Energy Code, Title 24, Part 6, Subchapter 7, Section 150. Woodstoves, pellet stoves and fireplaces shall comply with applicable local ordinances. 5.503.1.1 Woodstoves. Woodstoves and pellet stoves shall comply with U.S. EPA Phase II emission limits where applicable. 5.503.1 General (Applicable for all New Fireplaces).	SEE SPECIFICATION 10 31 00 MANUFACTURED FIREPLACES																					
		5.504 POLLUTANT CONTROL (CONT.)		YES	5.504.4.4 Carpet Systems (Applicable to all Projects which include new carpet). All carpet installed in the building interior shall meet at least one of the following testing and product requirements: 1. Carpet and Rug Institute's Green Label Plus Program; 2. Compliant with the VOC-emission limits and testing requirements specified in the California Department of Public Health Standard Method for the Testing and Evaluation of Volatile Organic Chemical Emissions from Indoor Sources Using Environmental Chambers, Version 1.1, February 2010 (also known as CDPH Standard Method V1.1 or Specification 01350); 3. NSF/ANSI 140 at the Gold level or higher; 4. Scientific Certifications Systems Sustainable Choice; or 5. Compliant with the California Collaborative for High Performance Schools (CA-CHPS) Criteria Interpretation for EQ 2.2 dated July 2012 and listed in the CHPS High Performance Product Database. 5.504.4.4.1 Carpet cushion. All carpet cushion installed in the building interior shall meet the requirements of the Carpet and Rug Institute's Green Label program. 5.504.4.4.2 Carpet adhesive. All carpet adhesive shall meet the requirements of Table 5.504.4.1.																						

**TABLE 4.504.1 ADHESIVE VOC LIMIT<sup>1,2</sup>**  
**Less Water and Less Exempt Compounds in Grams per Liter**

ARCHITECTURAL APPLICATIONS	CURRENT VOC LIMIT
Indoor carpet adhesives	50
Carpet pad adhesives	50
Outdoor carpet adhesives	150
Wood flooring adhesive	100
Rubber floor adhesives	60
Subfloor adhesives	50
Ceramic tile adhesives	65
VCT and asphalt tile adhesives	50
Drywall and panel adhesives	50
Cove base adhesives	50
Multipurpose construction adhesives	70
Structural glazing adhesives	100
Single-ply roof membrane adhesives	250
Other adhesives not specifically listed	50
<b>SPECIALTY APPLICATIONS</b>	
PVC welding	510
CPVC welding	490
ABS welding	325
Plastic cement welding	250
Adhesive primer for plastic	550
Contact adhesive	80
Special purpose contact adhesive	250
Structural wood member adhesive	140
Top and trim adhesive	250
<b>SUBSTRATE SPECIFIC APPLICATIONS</b>	
Metal to metal	30
Plastic foams	50
Porous material (except wood)	50
Wood	30
Fiberglass	80

1. If an adhesive is used to bond dissimilar substrates together, the adhesive with the highest VOC content shall be allowed.  
2. For additional information regarding methods to measure the VOC content specified in this table, see South Coast Air Quality Management District Rule 1168.

**TABLE 4.504.2 SEALANT VOC LIMIT**  
**Less Water and Less Exempt Compounds in Grams per Liter**

SEALANTS	CURRENT VOC LIMIT
Architectural	250
Marine deck	760
Nonmembrane roof	300
Roadway	250
Single-ply roof membrane	450
Other	420
<b>SEALANT PRIMERS</b>	
Architectural	
Nonporous	250
Porous	775
Modified bituminous	500
Marine deck	760
Other	750

**TABLE 4.504.3 VOC CONTENT LIMITS FOR ARCHITECTURAL COATINGS<sup>1,2</sup>**  
**Grams of VOC per Liter of Coating, Less Water and Less Exempt Compounds**

COATING CATEGORY	EFFECTIVE 1/1/2010	EFFECTIVE 1/1/2012
<b>Flat coatings</b>		
Flat coatings	50	
Nonflat coatings	100	
Nonflat-high gloss coatings	150	
<b>SPECIALTY COATINGS</b>		
Aluminum roof coatings	400	
Basement specialty coatings	400	
Bituminous roof coatings	50	
Bituminous roof primers	350	
Bond breakers	350	
Concrete curing compounds	350	
Concrete/masonry sealers	100	
Driveway sealers	50	
Dry fog coatings	150	
Faux finishing coatings	350	
Fire resistive coatings	350	
Floor coatings	100	
Form-release compounds	250	
Graphic arts coatings (sign paints)	500	
High temperature coatings	420	
Industrial maintenance coatings	250	
Low solids coatings <sup>1</sup>	120	
Magnesite cement coatings	450	
Mastic texture coatings	100	
Metallic pigmented coatings	500	
Multicolor coatings	250	
Pretreatment wash primers	420	
Primers, sealers, and undercoaters	100	
Reactive penetrating sealers	350	
Recycled coatings	250	
Roof coatings	50	
Rust preventative coatings	400	250
Shellacs		
Clear	730	
Opaque	550	
Specialty primers, sealers and undercoaters	350	100
Stains	250	
Stone consolidants	450	
Swimming pool coatings	340	
Traffic marking coatings	100	
Tub and tile refinish coatings	420	
Waterproofing membranes	250	
Wood coatings	275	
Wood preservatives	350	
Zinc-rich primers	340	

1. Grams of VOC per liter of coating, including water and including exempt compounds.  
2. The specified limits remain in effect unless revised limits are listed in subsequent columns in the table.  
3. Values in this table are derived from those specified by the California Air Resources Board, Architectural Coatings Suggested Control Measure, February 1, 2008. More information is available from the Air Resources Board.

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architecture + environments + brand strategy + graphics  
1301 third avenue san diego ca 92101  
phone 619.239.2353 | fax 619.239.6227

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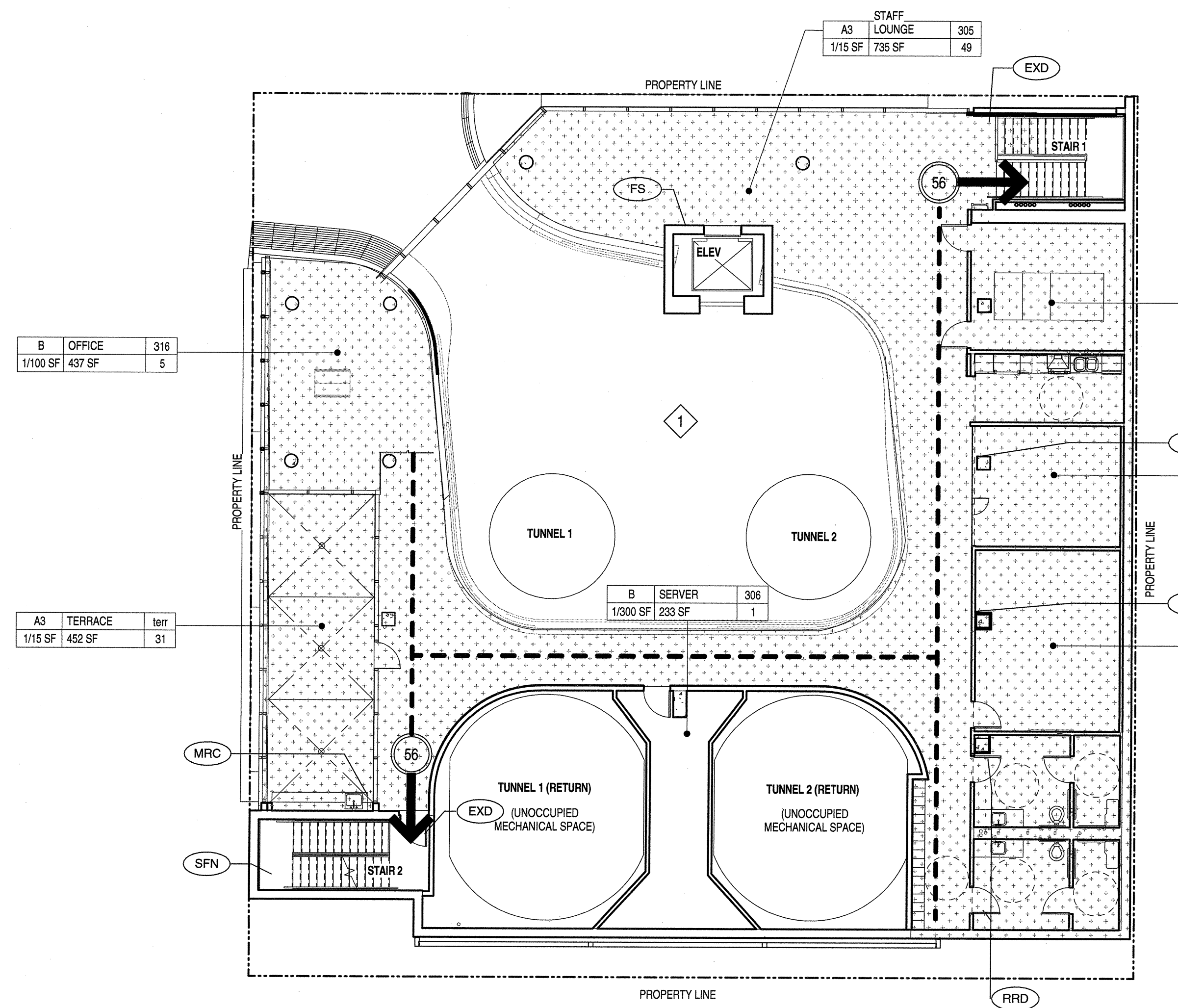
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08-29-14 SCHEMATIC DESIGN ISSUES:



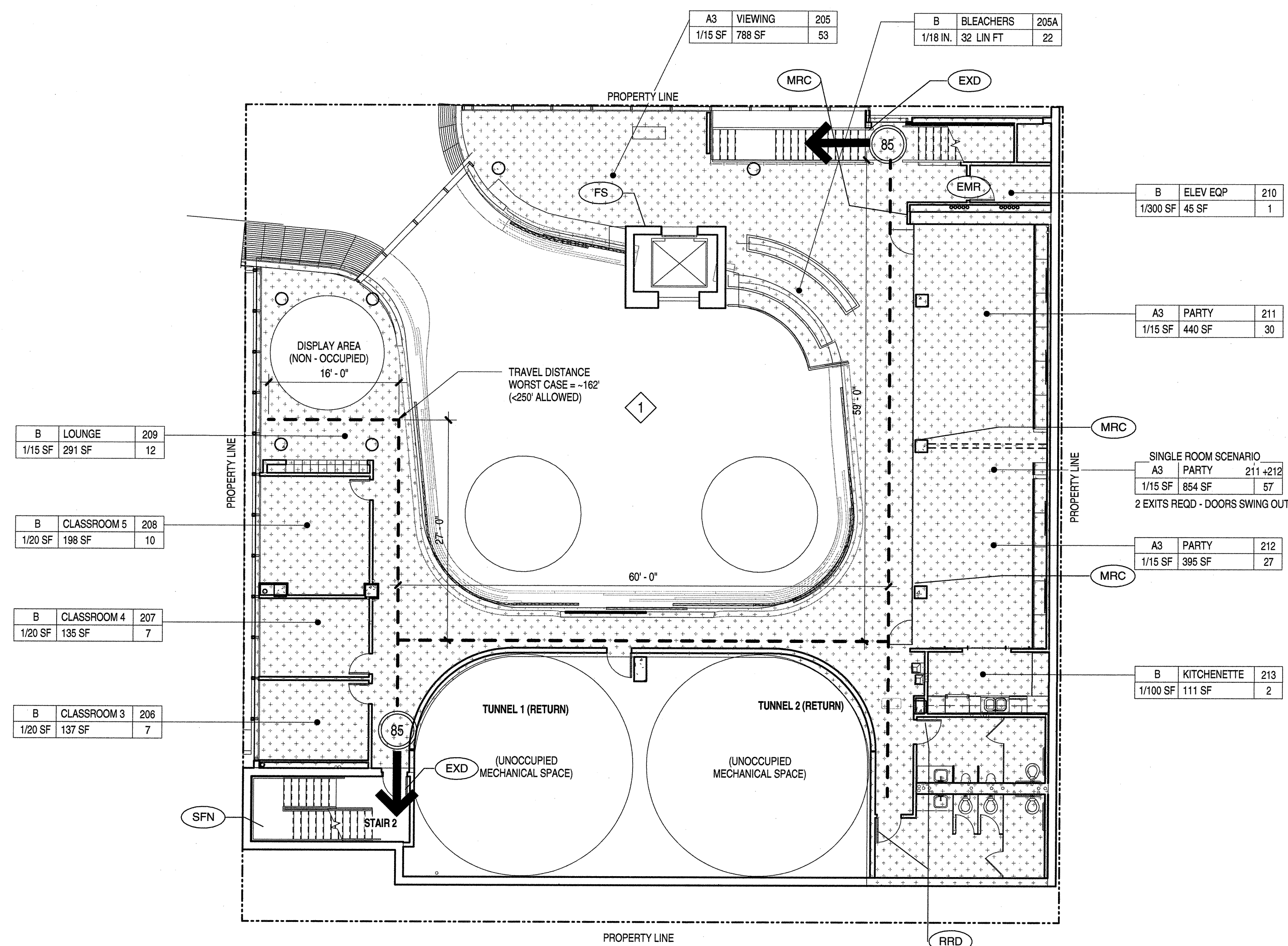
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**CALGREEN**  
1

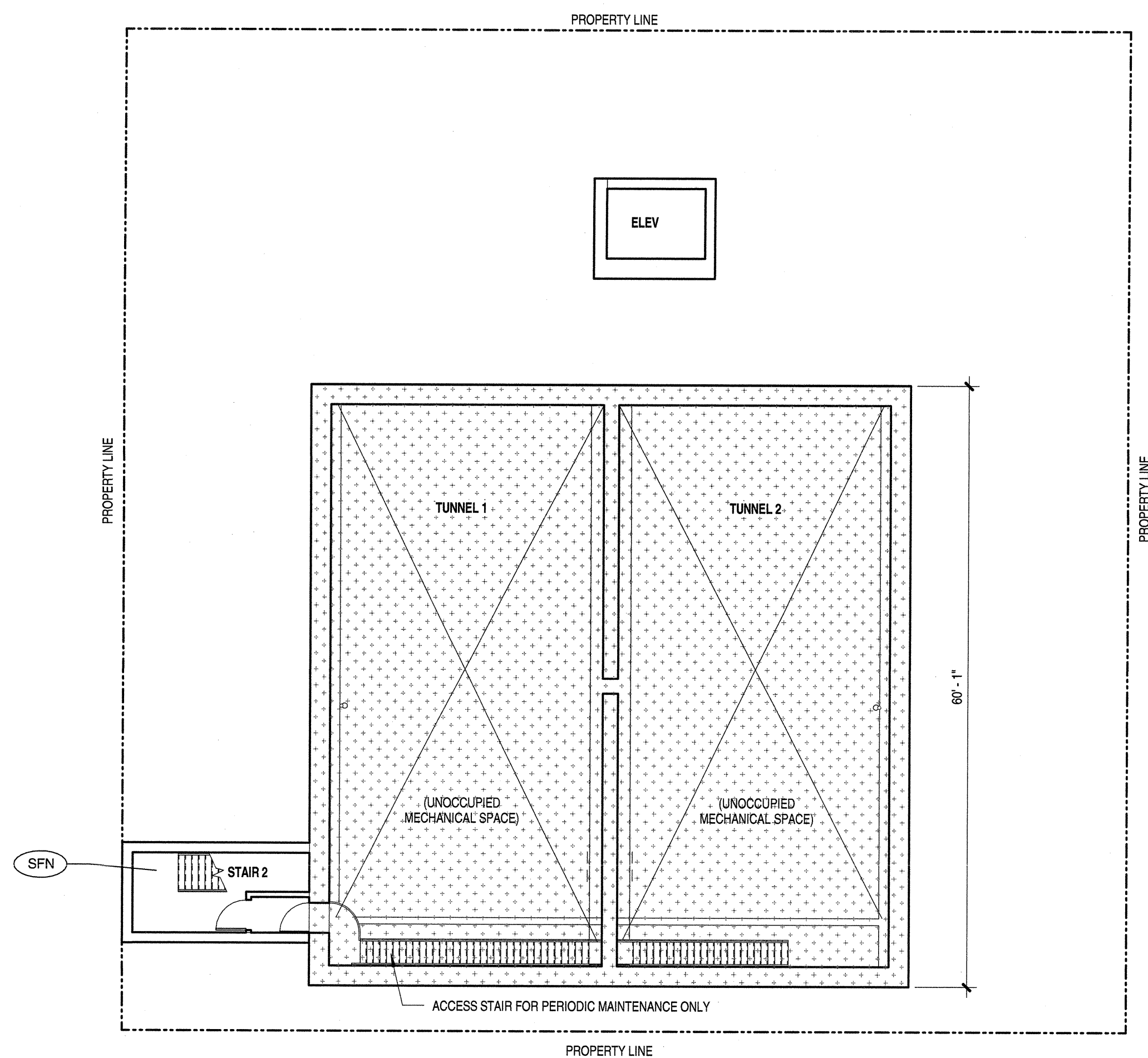
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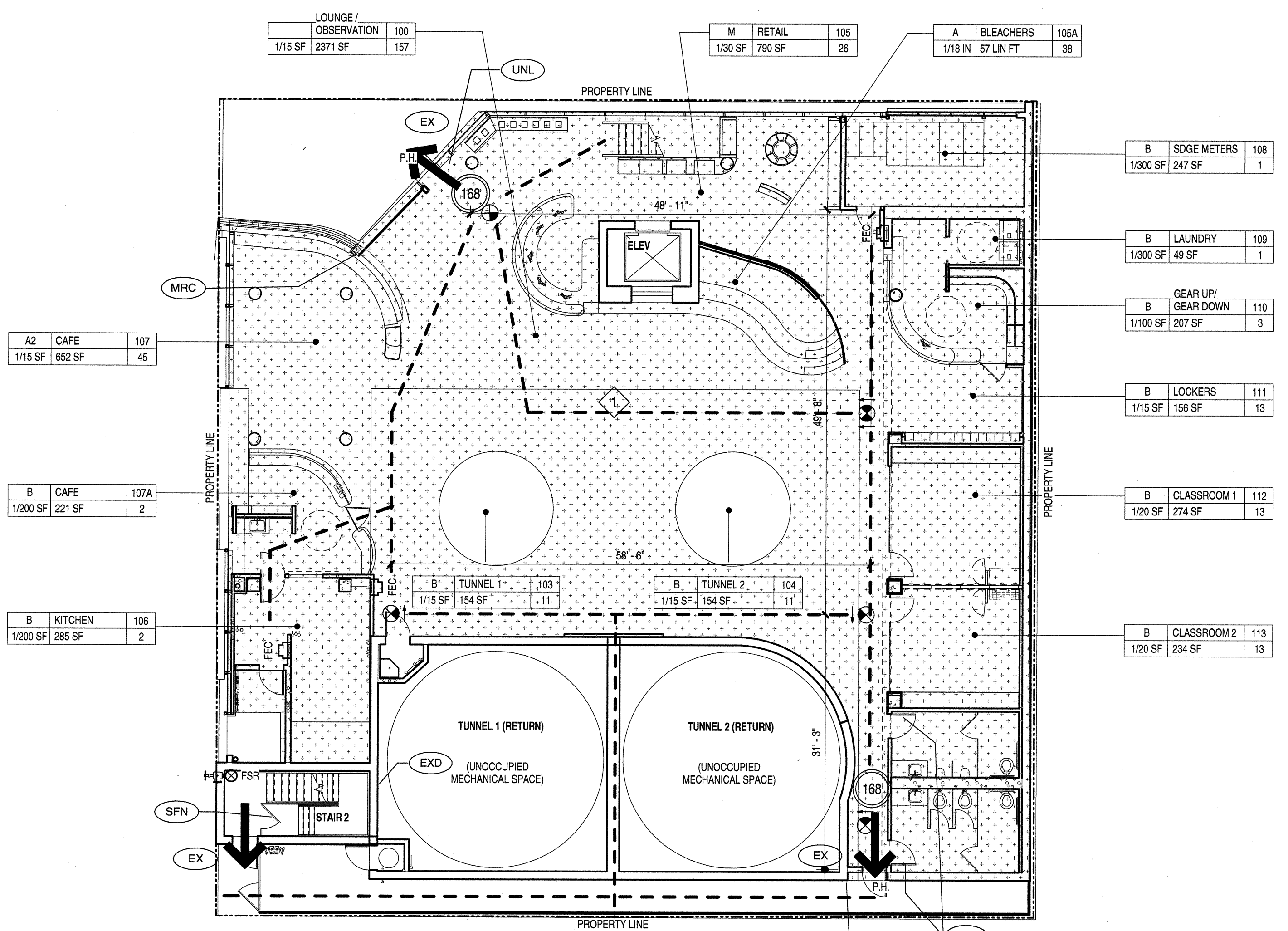
3 EGRESS PLAN- LEVEL 3  
SCALE: 3/32" = 1'-0"



2 EGRESS PLAN- LEVEL 2  
SCALE: 3/32" = 1'-0"



B2 EGRESS PLAN- LEVEL B2  
SCALE: 3/32" = 1'-0"



1 EGRESS PLAN- LEVEL 1  
SCALE: 3/32" = 1'-0"

### MEANS OF EGRESS LEGEND

	CUMULATIVE OCCUPANT LOAD
	REQUIRED EXIT
	PATH OF EGRESS TRAVEL
	DOORS WITH PANIC HARDWARE, PROVIDE AT ALL EXIT DOORS SERVING OVER 50 PERSONS
	FIRE EXTINGUISHER IN SEMI-RECESSED CABINET, 2-4 10B:C TYPICAL EXCEPT 4-20B:C OUTSIDE EACH MECHANICAL ELECTRICAL OR BOILER ROOM (IFC STANDARD 10-1) LOCATE AS REQUIRED TO COMPLY WITH 75' MAX. TRAVEL DISTANCE.
	FIRE SPRINKLER RISER LOCATION
	ONE-HOUR FIRE-RESISTIVE CORRIDOR EXIT ENCLOSURE LOBBY
	NOTE: REFER TO ELECTRICAL DRAWINGS FOR ILLUMINATED VISUAL EXIT SIGNS, ILLUMINATED FLOOR-LEVEL EXIT SIGNS, FIRE ALARM SYSTEM AND SMOKE DETECTORS. SEE RCP's AND ELECTRICAL PLANS

### OCCUPANCY SUMMARY

Room Number	Room Name	Area	Load	Occ Load
<b>LEVEL B1</b>				
B100	VEST	21 SF		0
<b>LEVEL 1</b>				
100	LOUNGE / OBSERVATION	2371 SF	15	157
103	TUNNEL 1	57 LF	1/1.5 LF	11
104	TUNNEL 2	154 SF	15	11
105	RETAIL	790 SF	30	26
105A	BLEACHERS	140 SF	30	38
106	KITCHEN	285 SF	200	2
107	CAFE	652 SF	15	45
107A	CAFE	221 SF	15	2
108	SDGE METERS	247 SF	300	1
109	LAUNDRY	49 SF	300	1
110	GEAR UP/ GEAR DOWN	207 SF	100	3
111	LOCKERS	156 SF	15	13
112	CLASSROOM 1	274 SF	20	13
		32 LF	1/1.5 LF	323
<b>LEVEL 2</b>				
205	VIEWING	788 SF	15	53
205A	BLEACHERS	3540 SF		22
206	CLASSROOM 3	137 SF	20	7
207	CLASSROOM 4	135 SF	20	7
208	CLASSROOM 5	198 SF	20	10
209	LOUNGE	291 SF	15	12
211	PARTY	440 SF	15	30
212	PARTY	395 SF	15	27
213	KITCHENETTE	111 SF	200	2
				170
<b>LEVEL 3</b>				
305	STAFF LOUNGE	736 SF	15	49
306	SERVER	233 SF	300	1
307	ELECTRICAL	247 SF	300	1
308	STAFF KITCHENETTE	132 SF	100	2
309	OFFICE	226 SF	100	3
310	DEBRIEF	330 SF	20	23
316	OFFICE	437 SF	100	5
terr	TERRACE	452 SF	15	51
				115
Grand total: 31				608

### EXITING SUMMARY

FLOOR	TOTAL OCC. LOAD	TOTAL EXITS REQ'D	DOOR WIDTH REQ'D	DOOR WIDTH PROVIDED	STAIR WIDTH REQ'D	STAIR WIDTH PROVIDED	MAX. TRAVEL DISTANCE ALLOWABLE	MAX. TRAVEL DISTANCE PROVIDED
LEVEL 1	323	2	65" (2 = 33" (36" MIN))	36"	NA	NA	250'	162'
LEVEL 2	170	2	34" (36" MIN)	36"	51" (2 = 26" (44" MIN))	44"	250'	162'
LEVEL 3	113	2	33" (36" MIN)	36"	36" (44" MIN)	44"	250'	162'
B1 / B2	0							

FOR SIGNAGE REFER TO SHEET A8.71

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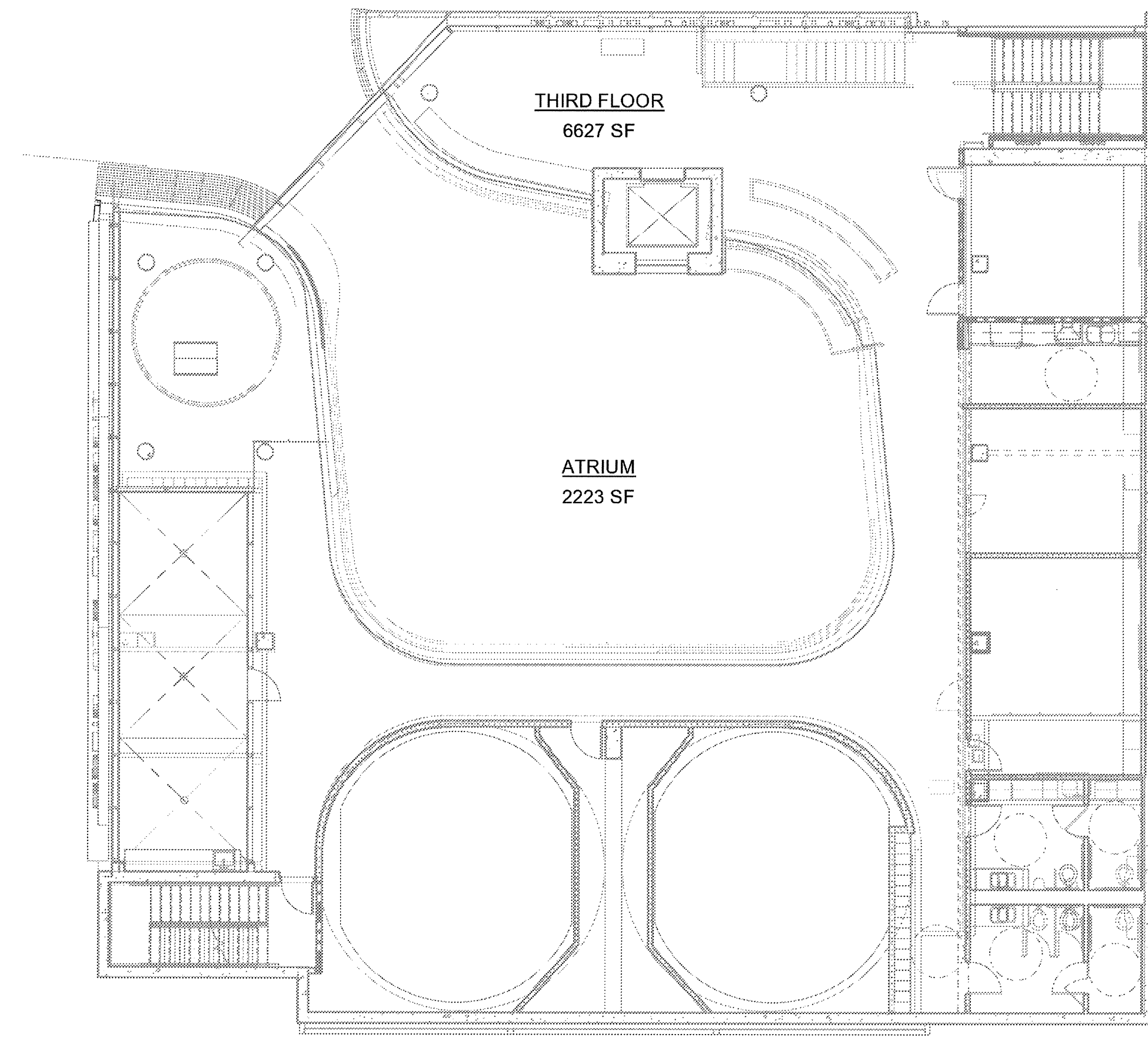


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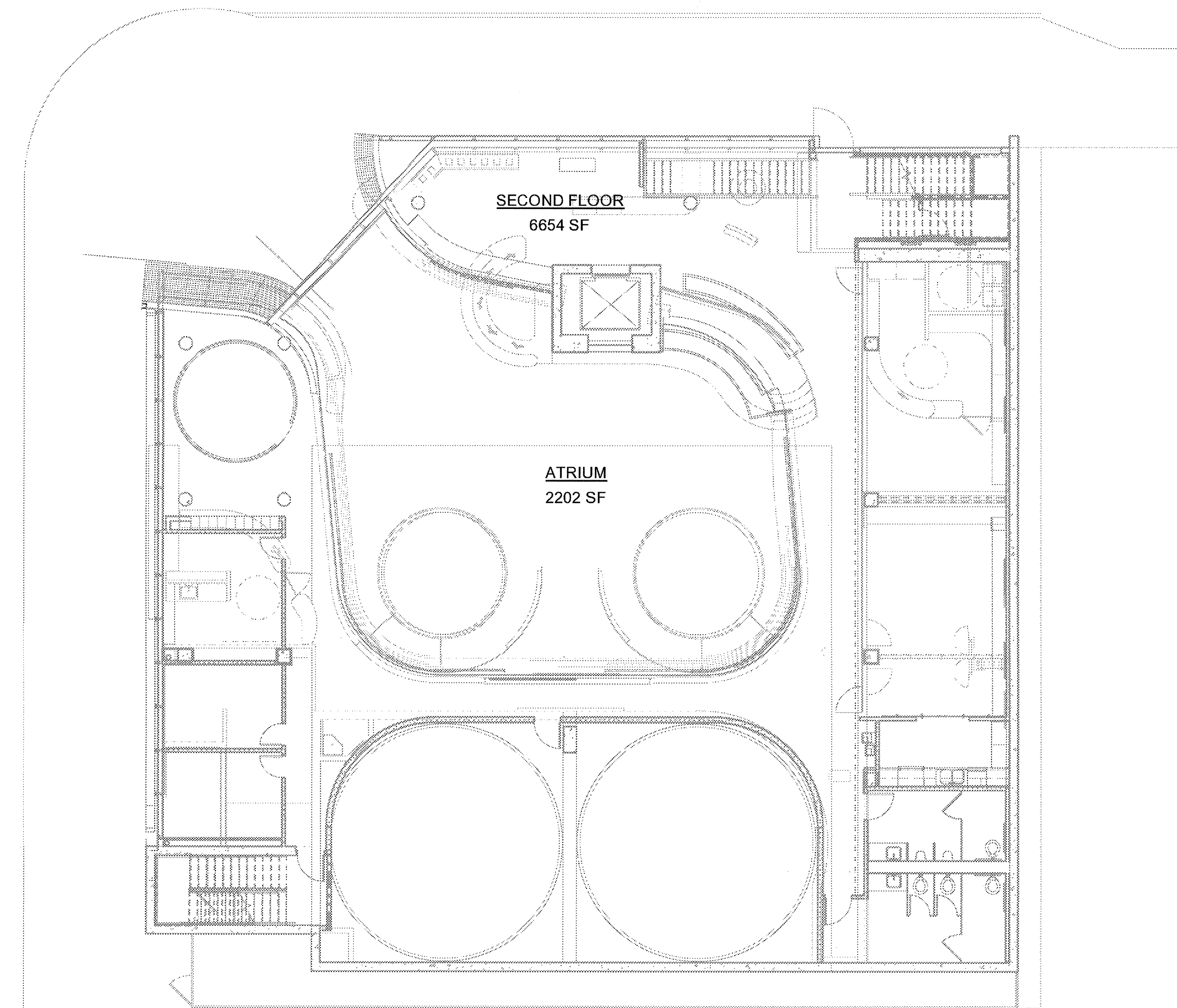
**EGRESS PLANS**

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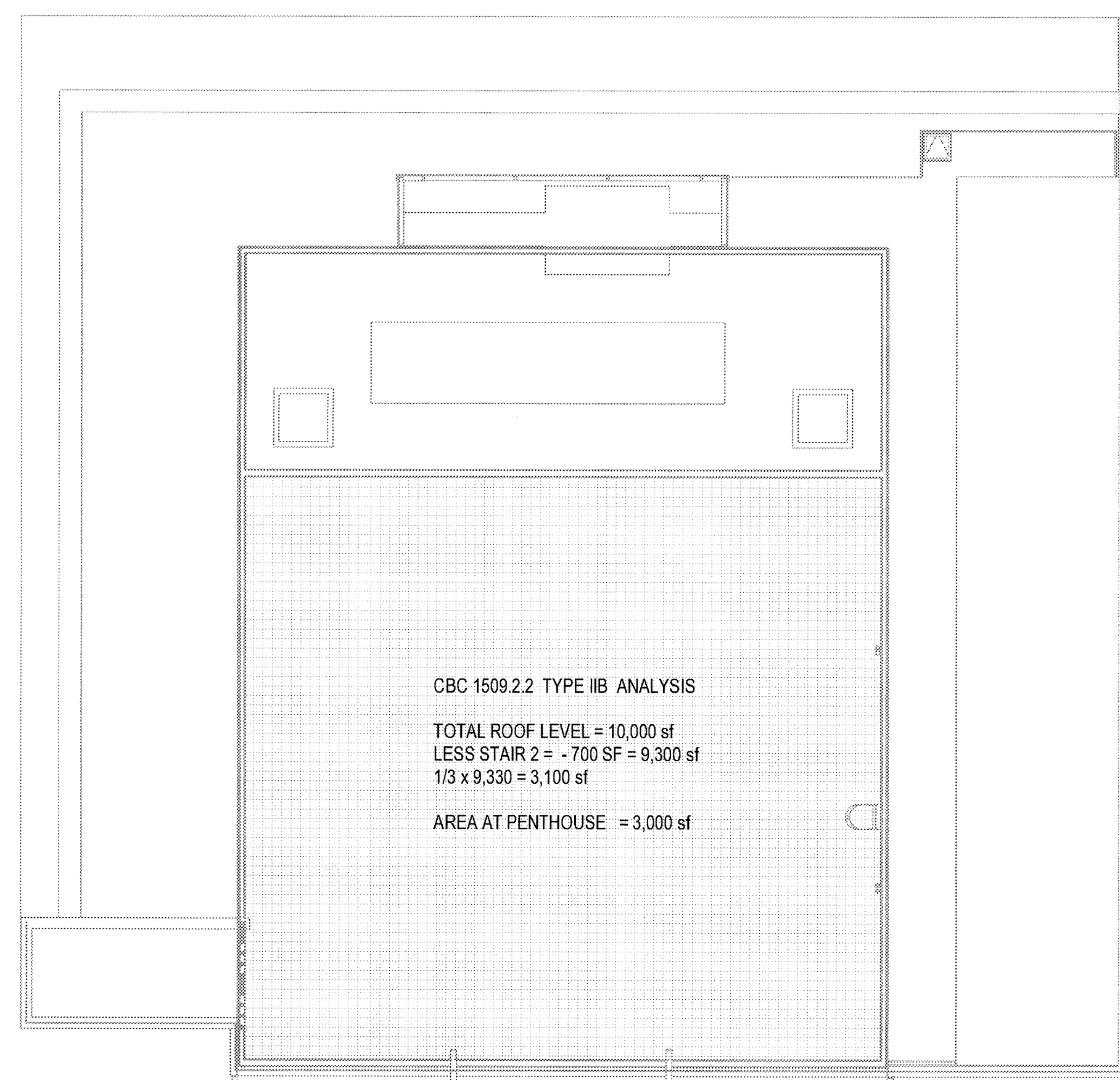
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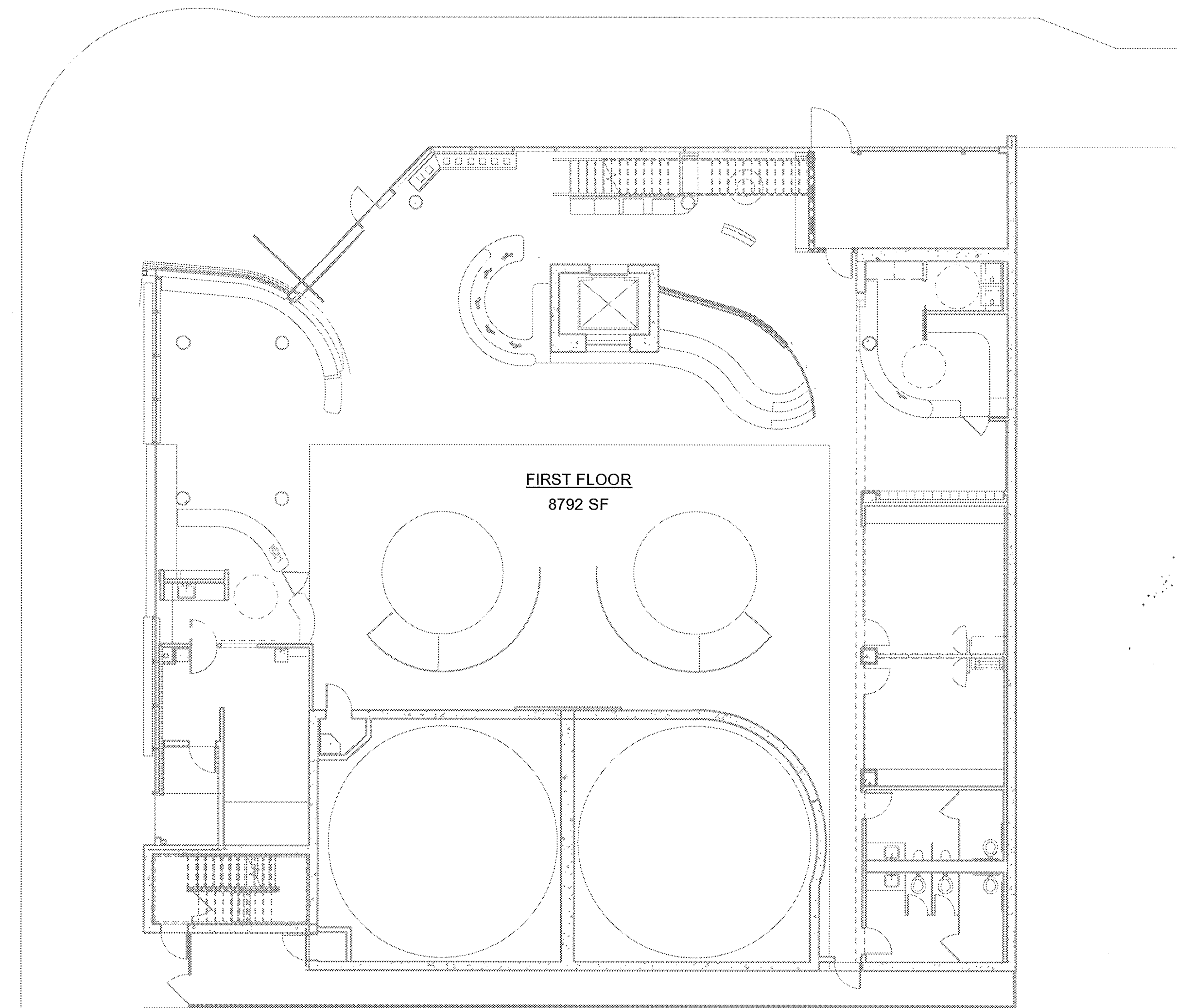
3 GROSS BLDG AREAS-LEVEL 3  
SCALE: 3/32" = 1'-0"



2 GROSS BUILDING AREAS - LEVEL 2  
SCALE: 3/32" = 1'-0"

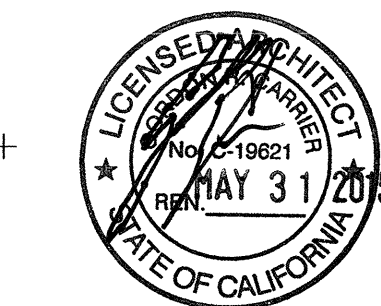


4 GROSS BUILDING AREA - ROOF LEVELS  
SCALE: 3/32" = 1'-0"



1 GROSS BLDG AREA - LEVEL 1  
SCALE: 3/32" = 1'-0"

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11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
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ISSUES:



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**BUILDING AREA PLANS**

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**AIRBORNE SAN DIEGO**  
1401 IMPERIAL AVENUE  
SAN DIEGO CA. 92101

**carrierjohnson + CULTURE**  
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1301 third avenue san diego ca 92101  
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FOR REFERENCE ONLY - NOT A PART OF BUILDING PERMIT

00-GRADING AND SHORING	
38295-1-D	GENERAL NOTES
38295-2-D	ENVIRONMENTAL MITIGATION NOTES
38295-3-D	ENVIRONMENTAL MITIGATION NOTES
38295-3-E	KEY MAP
38295-3-F	KEY MAP
38295-5-D	GRADING PLANS
38295-6-D	EROSION CONTROL PLAN
38295-7-D	EXISTING CURB USAGE
38295-8-D	SHORING
38295-9-D	SHORING
38295-10-D	SHORING
38295-11-D	SHORING
38295-12-D	SHORING
38295-13-D	SHORING
38295-14-D	SHORING
38295-15-D	SHORING
38295-T01-D	TRAFFIC CONTROL PLAN
38295-T02-D	TRAFFIC CONTROL BASE PLAN

00-PUBLIC IMPROVEMENTS	
XXXX-1-D	TITLE SHEET
XXXX-2-D	NOTES AND SECTIONS
XXXX-3-D	NOTES AND DETAILS
XXXX-4-D	ENVIRONMENTAL / MITIGATION NOTES
XXXX-5-D	ENVIRONMENTAL / MITIGATION NOTES
XXXX-6-D	IMPROVEMENT PLANS
XXXX-7-D	IMPROVEMENT PLANS
XXXX-L1	LANDSCAPE CONSTRUCTION PLANS
XXXX-L2	LANDSCAPE IRRIGATION PLANS
XXXX-L3	LANDSCAPE PLANTING PLANS
XXXX-L4	LANDSCAPE DETAILS
XXXX-L5	LANDSCAPE DETAILS

03-LANDSCAPE	
L100	LANDSCAPE CONSTRUCTION PLANS - 1ST AND 3RD FLOORS
L101	LANDSCAPE CONSTRUCTION AND PLANTING - ROOF
L190	LANDSCAPE CONSTRUCTION DETAILS
L200	LANDSCAPE IRRIGATION PLANS - 1ST FLOOR AND ROOF
L290	IRRIGATION DETAILS
L291	IRRIGATION DETAILS
L390	PLANTING DETAILS
L400	LANDSCAPE SPECIFICATIONS
L401	LANDSCAPE SPECIFICATIONS

04 - MECHANICAL	
M0.1	MECHANICAL LEGEND AND NOTES
M0.2	MECHANICAL SCHEDULES
M0.3	TITLE 24 CALCULATIONS
M0.4	TITLE 24 CALCULATIONS
M0.5	TITLE 24 CALCULATIONS
M0.6	TITLE 24 CALCULATIONS
M1.1	MECHANICAL ZONING PLAN - LEVEL 1
M1.2	MECHANICAL ZONING PLAN - LEVEL 2
M1.3	MECHANICAL ZONING PLAN - LEVEL 3
M2.1	MECHANICAL FLOOR PLAN - LEVEL 1
M2.2	MECHANICAL FLOOR PLAN - LEVEL 2
M2.3	MECHANICAL FLOOR PLAN - LEVEL 3
M2.4	MECHANICAL FLOOR PLAN - LOWER ROOF
MP2.1	MECHANICAL PIPING PLAN - LEVEL 1
MP2.2	MECHANICAL PIPING PLAN - LEVEL 2
MP2.3	MECHANICAL PIPING PLAN - LEVEL 3
M4.1	MECHANICAL FLOW DIAGRAMS
M5.1	MECHANICAL DETAILS
M5.2	MECHANICAL DETAILS
M6.1	MECHANICAL VRF PIPING CONTROLS
M6.2	MECHANICAL CONTROLS
M6.3	MECHANICAL CONTROLS

05-PLUMBING	
P0.1	PLUMBING LEGEND AND GENERAL NOTES
P0.2	PLUMBING SCHEDULES
P1.1	PLUMBING SITE PLAN
P2.0.1	PLUMBING FLOOR PLAN - LEVEL B2
P2.0.2	PLUMBING FLOOR PLAN - LEVEL B1
P2.1	PLUMBING FLOOR PLAN - LEVEL 1
P2.2	PLUMBING FLOOR PLAN - LEVEL 2
P2.3	PLUMBING FLOOR PLAN - LEVEL 3
P2.4	PLUMBING ROOF PLAN - LOWER ROOF
P3.1	PLUMBING ENLARGED PLANS
P4.1	PLUMBING RISER DIAGRAMS
P5.1	PLUMBING DETAILS
P5.2	PLUMBING DETAILS

06-ELECTRICAL	
E1.1	NOTE SHEET
E1.2A	TITLE 24 LIGHTING FORMS
E1.2B	TITLE 24 LIGHTING FORMS
E1.3	FIXTURE LIST LIGHTING DETAILS
E2.0	SITE ELECTRICAL PLAN
E2.1	B1 LEVEL ELECTRICAL PLAN
E2.2	B2 LEVEL ELECTRICAL PLAN
E3.1	1ST FLOOR LIGHTING PLAN
E3.2	2ND FLOOR LIGHTING PLAN
E3.3	3RD FLOOR LIGHTING PLAN
E3.4	ROOF LEVEL LIGHTING PLAN
E4.1	1ST FLOOR POWER PLAN
E4.2	2ND FLOOR POWER PLAN
E4.3	3RD FLOOR POWER PLAN
E4.4	ROOF LEVEL POWER PLAN
E5.1	UPPER ROOF ELECTRICAL PLAN
E6.1	SINGLELINE DIAGRAM
E6.2	PANEL SCHEDULES
E7.1	ELECTRICAL DETAILS
E7.2	ELECTRICAL DETAILS

07-FOOD SERVICE	
FS-1	KITCHEN EQUIPMENT LAYOUT PLAN
FS-2	KITCHEN ELECTRICAL PLAN
FS-3	KITCHEN PLUMBING PLAN
FS-4	BUILDING CONDITIONS PLAN
FS-5	KITCHEN EQUIPMENT ELEVATIONS
FS-6	WALK-IN FREEZER DETAILS
FS-7	WALK-IN FREEZER DETAILS

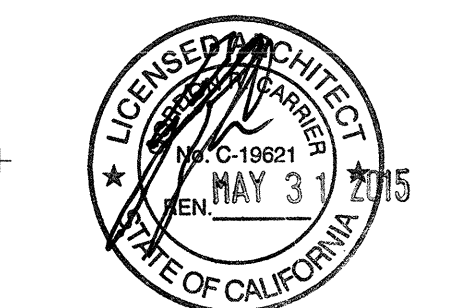
08-AUDIO VISUAL	
AV 1.01	AUDIO VISUAL 1ST FLOOR LAYOUT
AV 1.02	AUDIO VISUAL 2ND FLOOR LAYOUT
AV 1.03	AUDIO VISUAL 3RD FLOOR LAYOUT

09-SECURITY	
SEC 1.0.0.1	ACCESS CONTROL AND SECURITY LEVEL B2 LAYOUT
SEC 1.0.0.2	ACCESS CONTROL AND SECURITY LEVEL B1 LAYOUT
SEC 1.01	ACCESS CONTROL AND SECURITY LEVEL 1ST FLOOR LAYOUT
SEC 1.02	ACCESS CONTROL AND SECURITY LEVEL 2ND FLOOR LAYOUT
SEC 1.03	ACCESS CONTROL AND SECURITY LEVEL 3RD FLOOR LAYOUT

01-ARCHITECTURAL	
A0.1	TITLE SHEET
A0.2	SHEET INDEX
A0.3	BUILDING AREA PLANS
A0.4	EGRESS PLANS
A0.5	CALGREEN 1
A0.6	CALGREEN 2
A1.0	SITE PLAN
A1.01	CONSTRUCTION BMP
A1.02	POST CONSTRUCTION BMP
A1.03	BELOW GRADE WP DETAILS
A2.0.1	FLOOR PLAN LEVEL B2
A2.0.2	FLOOR PLAN LEVEL B1
A2.1	FLOOR PLAN LEVEL 1
A2.1S	SLABEDGE DIMENSION PLAN LEVEL 1
A2.2	FLOOR PLAN LEVEL 2
A2.2S	SLABEDGE DIMENSION PLAN LEVEL 2
A2.3	FLOOR PLAN LEVEL 3
A2.3S	SLABEDGE DIMENSION PLAN LEVEL 3
A2.4	LOWER ROOF PLAN
A2.5	UPPER ROOF PLAN
A3.1	REFLECTED CEILING PLAN LEVEL 1
A3.2	REFLECTED CEILING PLAN LEVEL 2
A3.3	REFLECTED CEILING PLAN LEVEL 3
A4.0	FINISH LEGEND
A4.1	FINISH PLAN LEVEL 1
A4.2	FINISH PLAN LEVEL 2
A4.3	FINISH PLAN LEVEL 3
A5.1	MILLWORK FLOOR PLAN-LEVEL 1
A5.2	MILLWORK FLOOR PLAN-LEVEL 2
A5.3	MILLWORK FLOOR PLAN-LEVEL 3
A6.0	EXTERIOR PERSPECTIVES
A6.1	EXTERIOR ELEVATIONS
A6.2	EXTERIOR ELEVATIONS
A6.3	EXTERIOR ELEVATIONS
A6.4	EXTERIOR ELEVATIONS
A6.10	BUILDING SECTIONS
A6.11	BUILDING SECTIONS
A6.12	BUILDING SECTIONS
A6.20	EXTERIOR WALL SECTIONS
A6.21	EXTERIOR WALL SECTIONS
A6.22	EXTERIOR WALL SECTIONS
A6.23	EXTERIOR WALL SECTIONS
A6.24	ROOF SCREEN
A6.25	ROOF SCREEN SOUTH
A7.1	STAIR 1 PLAN / SECTION
A7.2	STAIR 2 PLAN / SECTION
A7.2A	ACCESS STAIR TO LEVEL B2
A7.3	ELEVATOR PLAN / SECTION
A7.4	ENLARGED PLANS RESTROOMS LEVELS 1-2
A7.5	ENLARGED PLAN RESTROOM LEVEL 3
A7.6	ENLARGED PLANS RECEPTION / RETAIL
A7.7	ENLARGED PLANS GEAR DOWN
A7.8	ENLARGED PLANS BENCH SEATING
A7.9	ENLARGED PLANS CAFE/BAR
A7.10	ENLARGED PLANS KITCHEN MISC
A7.11	INTERIOR ELEVATIONS L2-3
A7.12	INTERIOR ELEVATIONS
A7.13	INTERIOR ELEVATIONS BALCONIES
A7.14	INTERIOR WALL SECTIONS BALCONIES
A7.15	INTERIOR WALL SECTIONS BALCONIES
A8.10	INTERIOR WALL TYPES
A8.11	EXTERIOR WALL TYPES
A8.12	NON-STRUCTURAL WALL FRAMING DETAILS
A8.20	CEILING DETAILS
A8.30	ROOF DETAILS
A8.31	ROOF DETAILS
A8.50	STAIR DETAILS
A8.51	ELEVATOR DETAILS
A8.60	RESTROOM DETAILS
A8.70	INTERIOR & ACCESSIBILITY DETAILS
A8.71	CODE BLDG. SIGNAGE DETAILS
A8.80	MILLWORK DETAILS
A8.81	MISC INTERIOR DETAILS
A8.90	DOOR DETAILS
A9.0	DOOR SCHEDULE
A9.1	CURTAINWALL SCHEDULE
A9.10	CURTAINWALL DETAILS
A9.12	EXTERIOR DETAILS

02-STRUCTURAL	
S1.01	STRUCTURAL NOTES
S1.02	STRUCTURAL NOTES
S1.03	STRUCTURAL NOTES
S1.11	TYPICAL DETAILS
S1.12	TYPICAL DETAILS
S1.13	TYPICAL DETAILS
S1.14	TYPICAL DETAILS
S1.15	TYPICAL DETAILS
S1.16	WIND TUNNEL COMPONENTS
S2.B2.A	LEVEL B2 - CONCRETE OUTLINE
S2.B2.B	LEVEL B2 - REINFORCEMENT PLAN
S2.B1.A	LEVEL B1 - CONCRETE OUTLINE
S2.B1.B	LEVEL B1 - REINFORCEMENT PLAN
S2.1.A	LEVEL 1 - CONCRETE OUTLINE
S2.1.B	LEVEL 1 - REINFORCEMENT PLAN
S2.2.A	LEVEL 2 - CONCRETE OUTLINE
S2.2.B	LEVEL 2 - REINFORCEMENT PLAN
S2.3.A	LEVEL 3 - CONCRETE OUTLINE
S2.3.B	LEVEL 3 - REINFORCEMENT PLAN
S2.4.A	LEVEL 4 - CONCRETE OUTLINE
S2.4.B	LEVEL 4 - REINFORCEMENT PLAN
S2.5	UPPER ROOF FRAMING PLAN
S3.01	COLUMN SCHEDULE AND DETAILS
S3.11	STBEAM ELEVATIONS
S3.21	WALL ELEVATIONS
S3.22	WALL ELEVATIONS
S3.31	WALL ENLARGED PLANS
S3.32	WALL ENLARGED PLANS
S4.01	FOUNDATION DETAILS
S4.02	WALL SECTIONS
S4.03	WALL SECTIONS
S5.01	STRUCTURAL DETAILS
S6.01	BRACE FRAME ELEVATIONS AND NOTES
S6.02	BRACE FRAME DETAILS
S7.01	INTERIOR CURVED WALL ELEVATIONS
S7.02	INTERIOR CURVED WALL DETAILS
S8.01	STRUCTURAL DETAILS
S8.02	STRUCTURAL DETAILS
SA.01	SOIL ANCHORS

03-06-15 PLAN CHECK RESUBMITTAL  
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10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:



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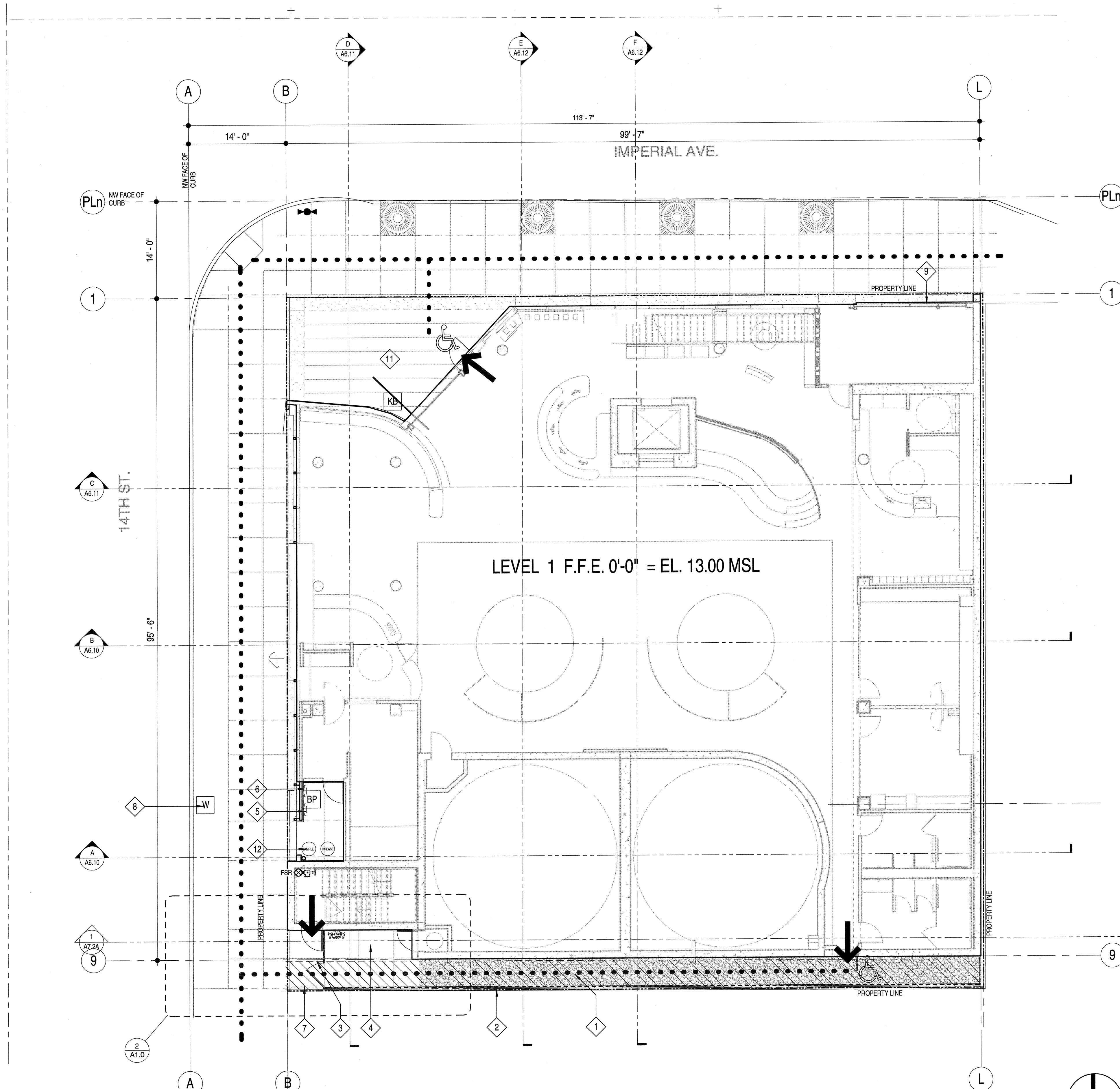
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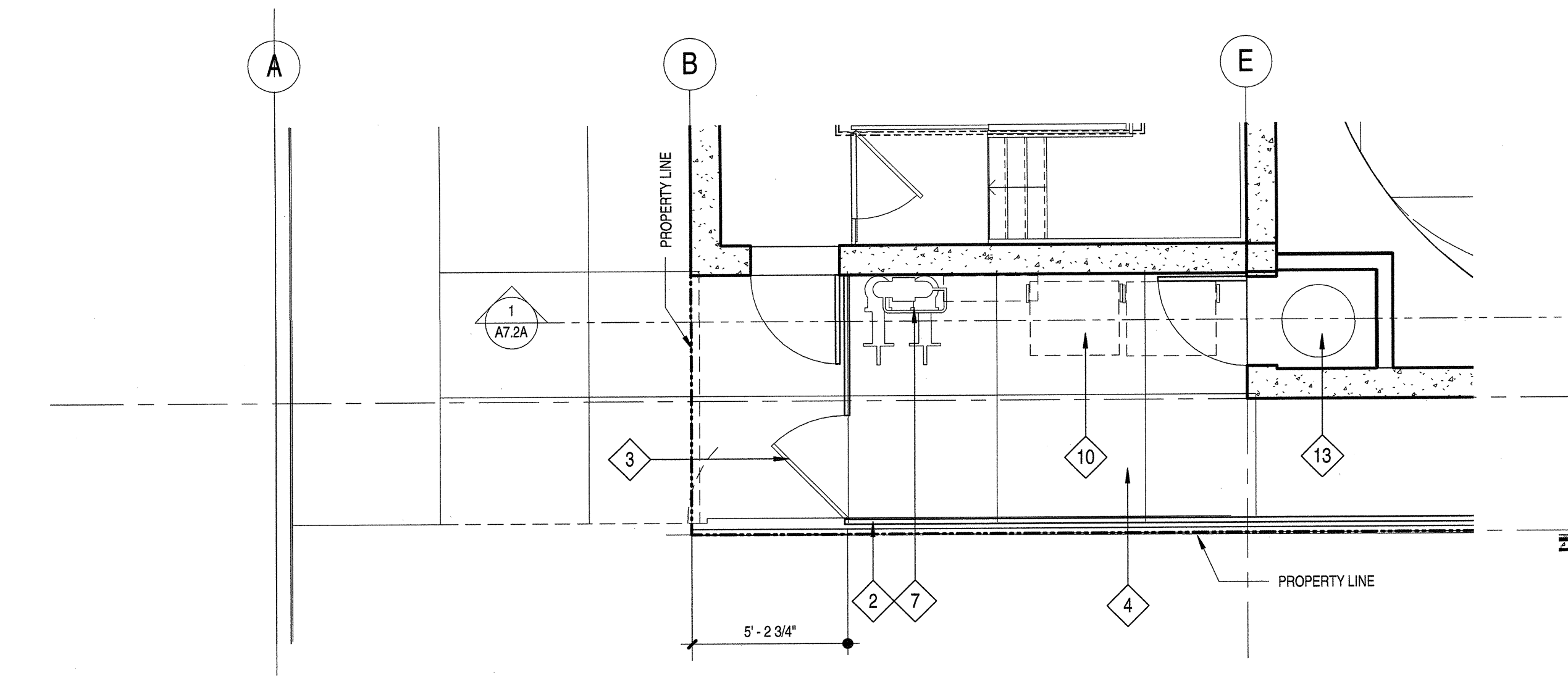
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 1401 IMPERIAL AVENUE  
 SAN DIEGO CA. 92101

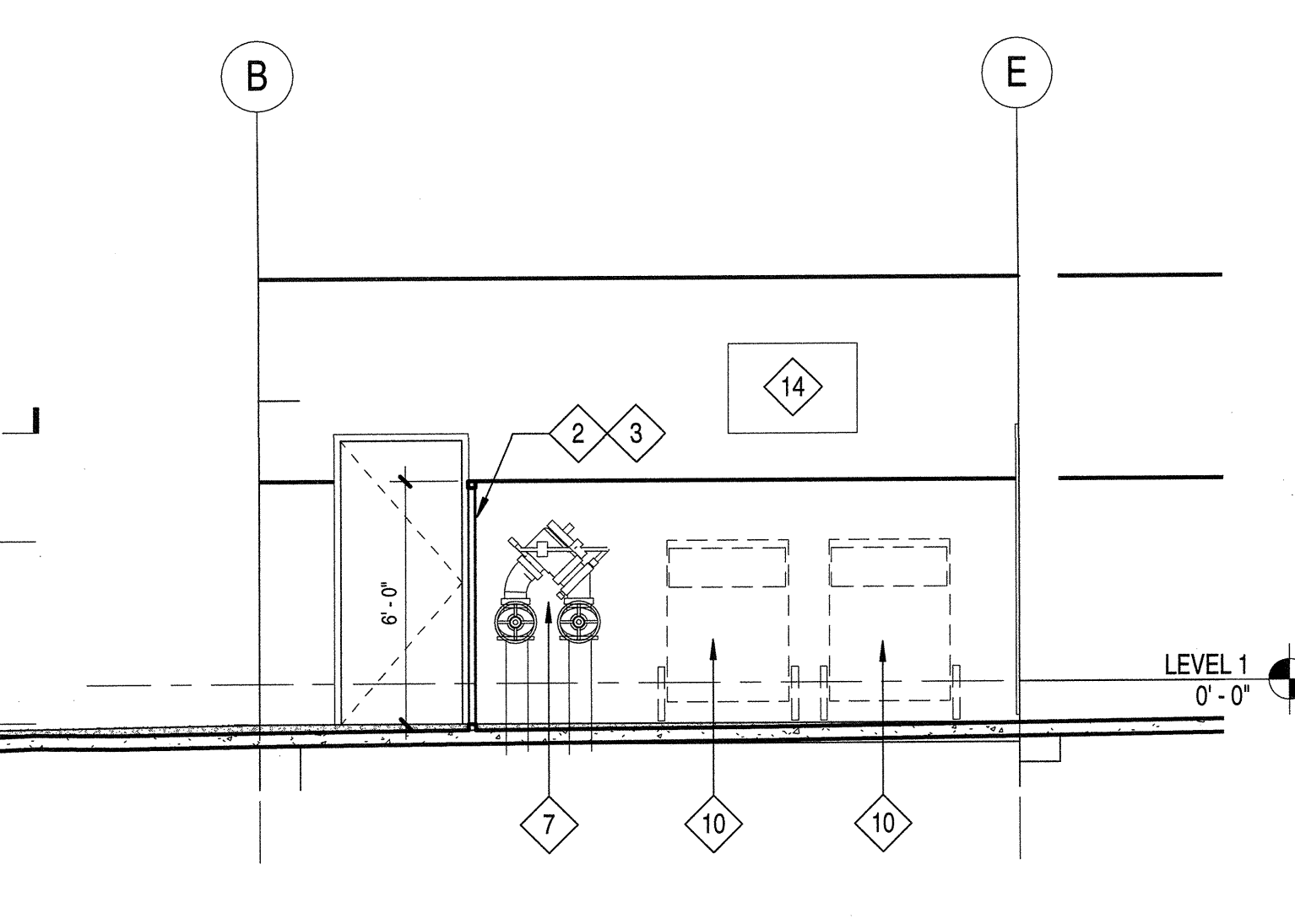
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 architecture + environments + brand strategy + graphics  
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 phone 619.239.2353 | fax 619.239.6227



1 ARCHITECTURAL SITE PLAN  
SCALE: 1/8" = 1'-0"



2 ENLARGED SITE PLAN - UTILITY AREA  
SCALE: 1/4" = 1'-0"



4 ELEVATION AT UTILITY AREA  
SCALE: 1/4" = 1'-0"

SITE PLAN GENERAL NOTES

HORIZONTAL CONTROL/GRADING:  
REFER TO CIVIL DRAWINGS FOR HORIZONTAL CONTROL AND FINE GRADING INFORMATION.

PEDESTRIAN PAVING:  
REFER TO LANDSCAPE DRAWINGS FOR PEDESTRIAN PAVING TYPES AND FINISHES.

CONCRETE FINISHES:  
ALL CONCRETE AT EQUIPMENT PADS, TRASH ENCLOSURES, ETC. TO BE MEDIUM BROOM FINISH U.O.N.

EXPANSION JOINTS:  
PROVIDE 1/2" WIDE EXPANSION JOINTS WITH SEALANT WHERE PAVING ABUTS BUILDINGS, COLUMNS, OR OTHER STRUCTURES. SEALANT COLOR TO MATCH ADJACENT PAVING COLOR.

SITE KEYNOTES		DETAIL	SPEC SECTION
1	EXISTING 4'-0" UTILITY EASEMENT (REFER TO CIVIL PLANS)	-	-
2	6'-0" HT. WIRE MESH FENCE	-	-
3	3'-6" W x 6'-0" H WIRE MESH GATE	-	-
4	REFER TO LANDSCAPE PLANS FOR PAVING	-	-
5	WATER SERVICE BACKFLOW PREVENTER (PER CIVIL PLANS)	-	-
6	IRRIGATION WATER BACKFLOW PREVENTER (PER CIVIL PLANS)	-	-
7	FIRE SERVICE BACKFLOW PREVENTER (PER CIVIL PLANS)	-	-
8	REFER TO CIVIL PLANS FOR WATER METER LOCATION	-	-
9	SDGE / ELECTRICAL ROOM ACCESS	-	-
10	CITY APPROVED TRASH / RECYCLE RECEPTACLE	-	-
11	PIVOT DOOR AT GLASS CURTAINWALL	-	-
12	GREASE INTERCEPTOR (SEE PLUMBING PLANS)	-	-
13	WATER HEATER FOR KITCHEN - SEE PLUMBING PLANS	-	-
14	WALL-MTD. CONDENSER UNIT FOR KITCHEN FREEZER - SEE FOOD SERVICE PLANS	-	-
15		-	-

SITE PLAN LEGEND

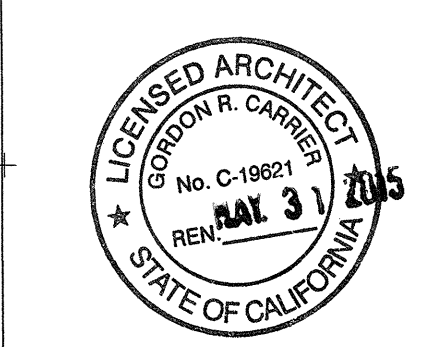
SITE PLAN LEGEND		DETAIL	SPEC SECTION
	FIRE HYDRANT LOCATED 6' FROM FACE OF CURB W/ BLUE REFLECTIVE PAVEMENT MARKER, CFC 901.4.3, CFC 903.4 (PROVIDE 3'-0" DIA. MIN. CLEAR AREA, CFC 1001.7.2)	-	DIV 21
	BUILDING EXIT	-	32 93 00
	ACCESSIBLE ENTRANCE	-	-
	P.A. PLANTER AREA	-	-
	BP BACKFLOW PREVENTER DEVICE (PER CIVIL PLANS)	-	-
	W WATER METER (PER CIVIL PLANS)	-	-
	G GAS METER	-	-
	KB KNOX BOX - RECESSED PER CFC 902.4 AT +5'-0" MIN TO +7'-0" MAX.	-	-
	FIRE DEPARTMENT CONNECTION	-	-
	FIRE SPRINKLER RISER	-	-
	NAME 0'-0" FINISH FLOOR OR GRADE ELEVATION	-	-

ACCESSIBLE PATH OF TRAVEL PER CBC 11B  
PATH OF TRAVEL (POT) AS INDICATED IS A BARRIER FREE ACCESS ROUTE WITHOUT ANY ABRUPT VERTICAL CHANGES EXCEEDING 1/2" BEVELED AT 1:2 MAXIMUM SLOPE, EXCEPT THAT VERTICAL CHANGES DO NOT EXCEED 1/4" VERTICAL AND IS AT LEAST 48" WIDE. SURFACE IS SLIP RESISTANT (MEDIUM BROOM FINISH WITH AMPLITUDE OF 1/16" TO 1/32"), STABLE, FIRM, AND SMOOTH. CROSS SLOPE DOES NOT EXCEED 2% AND SLOPE IN THE DIRECTION OF TRAVEL IS NO MORE THAN 5% UNLESS OTHERWISE INDICATED. POT SHALL BE MAINTAINED FREE OF OVERHANGING OBSTRUCTIONS TO 80" MINIMUM AND PROTRUDING OBJECTS GREATER THAN 4" PROJECTION FROM A WALL AND ABOVE 27" AND LESS THAN 80". CONTRACTOR TO VERIFY THAT THERE ARE NO BARRIERS IN THE POT, AND THE POT COMPLIES WITH CBC 11B-403, 405.

carrierjohnson + cultura  
architecture + environments + brand strategy + graphics  
1301 third avenue san diego ca 92101  
phone 619.239.2363 | fax 619.239.6227

AIRBORNE SAN DIEGO  
1401 IMPERIAL AVENUE  
SAN DIEGO CA. 92101

03-06-15 PLAN CHECK RESUBMITTAL  
12-05-14 PLAN CHECK SUBMITTAL  
11-11-14 CD PROGRESS  
10-01-14 DESIGN DEVELOPMENT  
08-29-14 SCHEMATIC DESIGN  
ISSUES:



PROJECT NO:  
5432.00  
FILE NAME:  
VBIM\Central\5432.00\_Arch-Central.rvt  
DRAWN BY: KAK CHECKED BY:  
DLZ  
PLOT DATE:  
03-06-15  
TITLE:

SITE PLAN

DRAWING NO:

A1.0