

FIRE ZONE 1	
OCCUPANCY	370
USE GROUP	E
CONSTRUCTION TYPE	IB
NUMBER OF STORIES	1
FIRST FLOOR AREA	11,475 SF
TOTAL BUILDING AREA	11,475 SF
ALLOWABLE AREA PER STORY	43,800 SF (TABLE 506.2)
% INCREASE FOR ACCESS	3,975 SF (TABLE 506.3)
TOTAL ALLOWABLE AREA PER STORY	47,475 SF
TOTAL ALLOWABLE BUILDING AREA	47,475 SF

FIRE ZONE 2	
OCCUPANCY	2,138
USE GROUP	E
CONSTRUCTION TYPE	IB
NUMBER OF STORIES	2
FIRST FLOOR AREA	52,926 SF
SECOND FLOOR AREA	33,214 SF
TOTAL BUILDING AREA	85,720 SF
ALLOWABLE AREA PER STORY	43,500 SF (TABLE 506.2)
% INCREASE FOR ACCESS	6,200 SF (TABLE 506.3)
TOTAL ALLOWABLE AREA PER STORY	52,800 SF
TOTAL ALLOWABLE BUILDING AREA	105,618 SF

C12 FIRST FLOOR CODE STUDY
1/16" = 1'-0"

CODE REVIEW

PROJECT NAME AND LOCATION
NAME: LANSLOWNE ELEMENTARY SCHOOL
STREET ADDRESS: 2301 ALMA ROAD
COUNTY: BALTIMORE
CITY, STATE: BALTIMORE, MD

PROJECT DESCRIPTION: NEW ELEMENTARY SCHOOL, TWO STORY

APPLICABLE CODES
Building Code: INTERNATIONAL BUILDING CODE 2015
Fire Code: NFPA 101 LIFE SAFETY CODE 2015
Accessibility: AMERICANS WITH DISABILITY ACT ACCESSIBILITY GUIDELINES (ADAAG) AND MARYLAND ACCESSIBILITY CODE (COMAR 05.02.02 REV. 2002)

BUILDING USE AND CONSTRUCTION CLASSIFICATIONS

Use Group	IBC Code	Fire Code
E	EDUCATIONAL	308.1
		6.1.3

Building Area:
First Floor: 54,194 GSF
Second Floor: 32,136 GSF
Penthouse: 927 GSF
Total: 86,330 GSF 927 GSF

Proposed Type of Construction: IBC TYPE IIB
Allowable Building Height: 55'-0" (IBC TABLE 504.3, TABLE 504.4+7) (MAX ALLOWABLE PER IBC 504.4) 3 Stories
Actual Building Height: 34' MAXIMUM

OCCUPANCY LOADS AND EGRESS REQUIREMENTS

Location Calculated	Area in Sq Ft	Sq Ft per Person	Occupant Load	Egress Width Required	Egress Width Provided	Number Exits Required	Number Exits Provided
GYMNASIUM	4071	7'	582	117"	198"	3	3
MEDIA CENTER	2915	50	59	64"	66"	2	2
CAFETERIA	3253	7'	465	89"	198"	2	3
ART ROOM	971	20	49	32"	33"	1	1
MUSIC - VOCAL	749	20	38	32"	33"	1	1
MUSIC - INSTRUMENTAL	755	20	38	32"	33"	1	1

FIRE PROTECTION SYSTEM REQUIREMENTS

System	IBC Code	Fire Code
Automatic Sprinklers	YES 903.2.3	9.7
Fire Alarm System	YES 907.2.3	9.6, 14.3.4
Smoke Detection System	NO	9.6.2.9
Partial Smoke Detection	YES	9.6.5.2 (1)
Location	DOORS WITH HOLD OPEN DEVICES	-

INTERIOR FINISH REQUIREMENTS
Per BC Table 803.11 & NFPA 14.3.3.2, 14.3.3.3

TRAVEL DISTANCE TO EXITS

Maximum Length of Travel in Fully Sprinklered Building	IBC Code	Fire Code
250'	207 (14.2.6.3)	100 (14.2.5.1)
Maximum Length Common Path of Travel in Fully Sprinklered Building	75' (Table 1006.2.1)	100 (14.2.5.1)
Spaces with One Means of Egress, Maximum Travel Distance to an Exit Access Door	75' (Table 1006.2.1)	75 (14.2.5.2 (2))

MINIMUM CORRIDOR WIDTH REQUIREMENTS

Width	IBC Code	Fire Code
6 FT., EXIT CORRIDOR	Table 1020.2	14.2.3.2
44 IN. CLR. STAIR WIDTH	1011.2	7.2.2.1.2, 7.3.4

PANIC HARDWARE
Per BC Code 1010.1.10 & NFPA 7.2.1.7, 14.2.2.2.2
ALL DOORS SERVING MORE THAN 50 & AT SMOKE BARRIER DOORS

EMERGENCY LIGHTING REQUIREMENTS
Per BC Code 1008 & NFPA 7.8, 14.2.9
ALL MEANS OF EGRESS

FIRE RATING REQUIREMENTS - STRUCTURAL ELEMENTS/EGRESS COMPONENTS

Rating Required	IBC Code	Fire Code
Exterior Bearing Walls	TABLE 601, TABLE 602	TABLE A.8.2.1.2
Exterior Non-Bearing Walls	TABLE 602	TABLE A.8.2.1.2
Fire Walls	TABLE 706.4	TABLE A.8.2.1.2
Interior Bearing Walls	TABLE 601	TABLE A.8.2.1.2
Floor/Ceiling Assemblies	TABLE 601	TABLE A.8.2.1.2
Floor/Ceiling Assemblies	TABLE 601	TABLE A.8.2.1.2
Columns	TABLE 601	TABLE A.8.2.1.2
Beams	TABLE 601	TABLE A.8.2.1.2
Egress Corridors	TABLE 1020.1	7.1.3.1, 14.3.6
Shafts (Stairs)	1023.2	7.1.3.2 (1)
Shafts Other than Stairs	713.4	8.6.5
Corridor Doors	716.5.3, Table 1020.1	14.3.6
Smoke Barrier	716.3	8.5
Smoke Partitions	710.3	8.4, 14.3.7, 14.3.6 (2)(a)
Smoke Barrier Doors	20 MIN. TABLE 710.5.2, TABLE 716.5.3	8.5
Mixed Use Separation	1 or Auto Fire Extinguishing System 508, TABLE 508.4	-

EGRESS WIDTH

Width	IBC Code	Fire Code
Egress width at stairs	3" OCC. (1005.3.1)	3" OCC. (TABLE 7.3.3.1)
Egress width at doors and corridors	15" OCC. (1005.3.2, Exception 1)	2" OCC. (TABLE 7.3.3.1)

NUMBER OF REMOTE EXITS REQUIRED

By Room	IBC Code	Fire Code
Rooms Less than 50 Occupants	1 Exit (Table 1006.2.1)	-
Rooms with 50 - 500 Occupants	2 Exits (Table 1006.2.1)	-
Rooms with 501 - 1000 Occupants	3 Exits (Table 1006.2.1)	-
Rooms with More than 1000 Occupants	4 Exits (Table 1006.2.1)	-
By Story	IBC Code	Fire Code
1 - 500 Occupants	2 Exits (Table 1006.3.1)	2 Exits, 14.2.4
501 - 1000 Occupants	3 Exits (Table 1006.3.1)	3 Exits, 7.4.1.2
More than 1000 Occupants	4 Exits (Table 1006.3.1)	4 Exits, 7.4.1.2

REMOVEDNESS OF EXITS
Life Safety A.7.5.1.3.3 - 1/3 the Length of Maximum Room Diagonal (Credit for Sprinklered Building)
IBC 1007.1.1 Exception 2 - 1/3 the Length of Maximum Room Diagonal (Credit for Sprinklered Building)

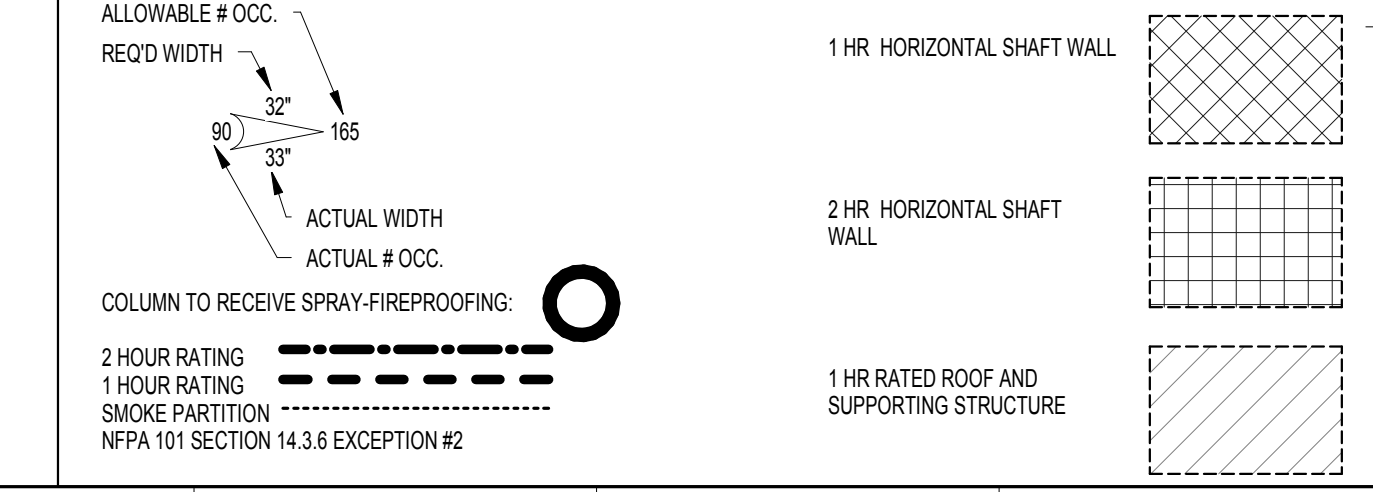
MAXIMUM DEAD END DISTANCES

IBC Code	Fire Code
50 FT. (1021.4) Exception 2	50 FT. (14.2.5.2)

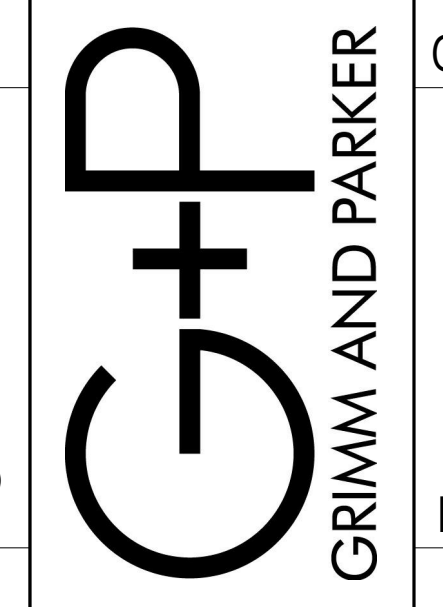
NOTES:

- Mixed use separation walls shall have 45 minute rated opening protectives.
- All fire separation walls shall comply with Section 706.4 of the 2015 IBC Code. They shall extend from the top of the fire resistance rated floor/ceiling assembly below to the underside of the floor or roof slab or deck above and shall be securely attached thereto.
- All fire walls shall comply with Section 706 of the 2015 IBC Code.
- Elevator shafts to be (2) hour rated - U/L U/06.
- Exterior walls indicated to provide (1) hour rating (U/L U/06) - All stairs and fire walls where exterior walls form an angle less than 180 degrees, the exterior wall shall be rated at stairs per I.S. 7.2.5.2.2, and at fire walls per IBC 1023.7.
- Stair enclosures are (1) hour rated.
- Refer to 'SIF' plans & specs, w/MEP drawings for chases thru floor shown that enclosure wall around these floor openings shall be (1) hour CMU CMU-U/L U/06. Gyp. Bd. - Oypsum Assoc. assembly WP1110.
- Refer to sheet A-3.4 for wall termination details at rated walls.
- Refer to the Door Schedule for doors with closures required.
- All rated walls and partitions shall be permanently identified with signs or stenciling as follows:
 - Identification markings shall be located in accessible concealed floor, floor-ceiling and attic spaces.
 - Identification markings shall be located within 15'-0" of the end of each wall and at intervals not exceeding 30'-0" measured horizontally along the wall or partition.
 - Lettering shall not be less than 3" in height with a minimum 3/8" stroke in contrasting color incorporating the following wording: "FIRE AND/OR SMOKE BARRIER - PROTECT ALL OPENINGS".
11. BASIS OF SPRAY FIRE-PROTECTION DESIGN (UNLESS OTHERWISE NOTED) SHALL BE AS FOLLOWS:
 - COLUMNS: UL #R72
 - ROOF-CEILING ASSEMBLIES AT CONCRETE ROOF: UL #R025
 - ROOF-CEILING ASSEMBLIES AT NON-CONCRETE ROOF: UL #R71

SYMBOL KEY



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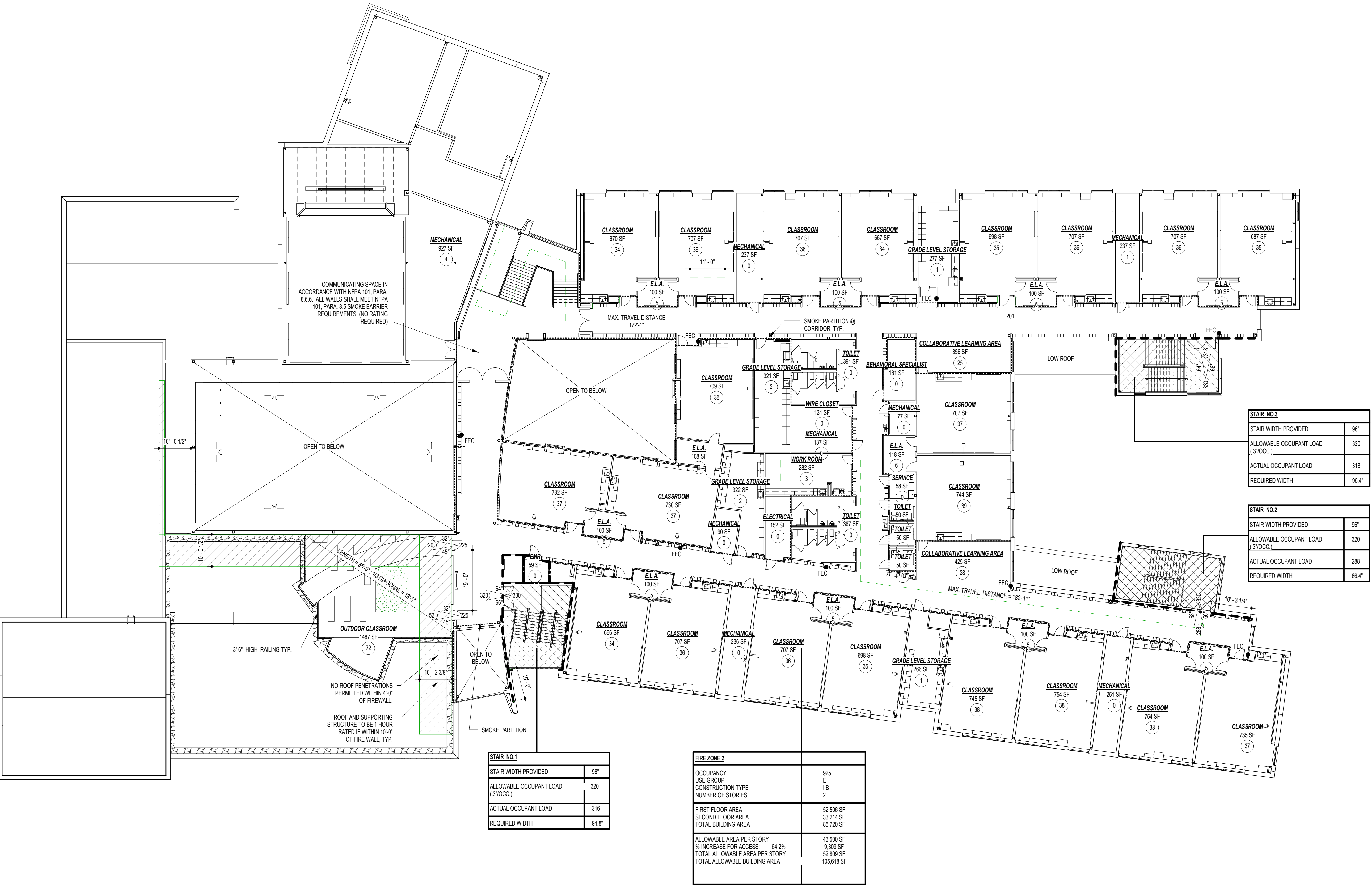


GP #21541

FIRST FLOOR CODE STUDY
LANSLOWNE ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

DATE	DESCRIPTION

A-0.1
11/17/16
BID SET
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STAIR NO. 1		FIRE ZONE 2	
STAIR WIDTH PROVIDED	96"	OCCUPANCY	E
ALLOWABLE OCCUPANT LOAD (7'0"OC)	320	USE GROUP	E
ACTUAL OCCUPANT LOAD	316	CONSTRUCTION TYPE	2
REQUIRED WIDTH	94.4'	NUMBER OF STORES	2
		FIRST FLOOR AREA	52,806 SF
		SECOND FLOOR AREA	33,214 SF
		TOTAL BUILDING AREA	86,020 SF
		ALLOWABLE AREA PER STORY	43,500 SF
		% INCREASE FOR ACCESS	64.2%
		TOTAL ALLOWABLE AREA PER STORY	52,809 SF
		TOTAL ALLOWABLE BUILDING AREA	105,618 SF

1 SECOND FLOOR CODE STUDY
1/16" = 1'-0"

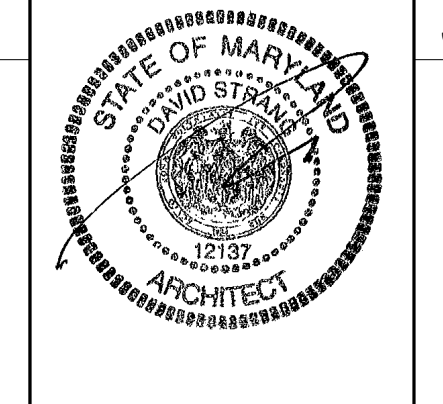
CODE REVIEW

PROJECT NAME AND LOCATION							
NAME	LANSLOWNE ELEMENTARY SCHOOL						
STREET ADDRESS	2301 ALMA ROAD						
COUNTY	BALTIMORE						
CITY, STATE	BALTIMORE, MD						
PROJECT DESCRIPTION: NEW ELEMENTARY SCHOOL, TWO STORY							
APPLICABLE CODES							
Building Code:	INTERNATIONAL BUILDING CODE 2015						
Fire Code:	NFPA 101 LIFE SAFETY CODE 2015						
Accessibility:	AMERICANS WITH DISABILITY ACT ACCESSIBILITY GUIDELINES (ADAAG) AND MARYLAND ACCESSIBILITY CODE (COMAR 05.02.02 REV. 2002)						
BUILDING USE AND CONSTRUCTION CLASSIFICATIONS							
Use Group:	E	EDUCATIONAL	IBC Code 508.1 Fire Code 6.1.3				
Building Area:							
First Floor	54,194 GSF						
Second Floor	32,136 GSF						
Penthouse	927 GSF						
Total	86,330 GSF	927 GSF					
Proposed Type of Construction: IBC TYPE IIB							
Allowable Building Height:	55'-0" (IBC TABLE 504.3, TABLE 504.4+7) (MAX ALLOWABLE PER IBC 504.4), 3 Stories						
Actual Building Height:	34' MAXIMUM						
OCCUPANCY LOADS AND EGRESS REQUIREMENTS							
Location Calculated	Area in Sq. Ft.	Sq. Ft. per Person	Occupant Load	Egress Width Required	Egress Width Provided	Number Exits Required	Number Exits Provided
GYMNASIUM	4071	7'	582	117"	198"	3	3
MEDIA CENTER	2915	50	59	64"	66"	2	2
CAFETERIA	3253	7'	465	89"	198"	2	3
ART ROOM	971	20	49	32"	33"	1	1
MUSIC - VOCAL	749	20	38	32"	33"	1	1
MUSIC - INSTRUMENTAL	755	20	38	32"	33"	1	1
FIRE PROTECTION SYSTEM REQUIREMENTS							
System	IBC Code	Fire Code					
Automatic Sprinklers	YES 903.2.3	9.7					
Fire Alarm System	YES 907.2.3	9.6, 14.3.4					
Smoke Detection System	NO	9.6.2.9					
Partial Smoke Detection	YES	9.6.5.2(1)					
Location	DOORS WITH HOLD OPEN DEVICES	-					
INTERIOR FINISH REQUIREMENTS							
Per IBC Table 803.11 & NFPA 14.3.3.2, 14.3.3.3							
TRAVEL DISTANCE TO EXITS							
Maximum Length of Travel in Fully Sprinklered Building	IBC Code	Fire Code					
	250' (Table 1017.2)	200' (14.2.6.3)					
Maximum Length Common Path of Travel in Fully Sprinklered Building	75' (Table 1006.2.1)	100' (14.2.5.1.1)					
Spaces with One Means of Egress, Maximum Travel Distance to an Exit Access Door	75' (Table 1006.2.1)	75' (14.2.5.5.2)					
MINIMUM CORRIDOR WIDTH REQUIREMENTS							
Width	IBC Code	Fire Code					
6 FT., EXIT CORRIDOR	Table 1002.2	14.2.3.2					
44 IN. CLR. STAIR WIDTH	1011.2	7.2.2.2.1.2, 7.3.4					
PANIC HARDWARE							
Per IBC Code 1010.1.10 & NFPA 7.2.1.7, 14.2.2.2.2							
ALL DOORS SERVING MORE THAN 50 & AT SMOKE BARRIER DOORS							
EMERGENCY LIGHTING REQUIREMENTS							
Per IBC Code 1008 & NFPA 7.8, 14.2.9							
ALL MEANS OF EGRESS							
FIRE RATING REQUIREMENTS - STRUCTURAL ELEMENTS/EGRESS COMPONENTS							
Rating Required	IBC Code	Fire Code					
Exterior Bearing Walls	TABLE 601, TABLE 602	TABLE A.8.2.1.2					
Exterior Non-Bearing Walls	TABLE 602	TABLE A.8.2.1.2					
Fire Walls	TABLE 706.4	TABLE A.8.2.1.2					
Interior Bearing Walls	TABLE 601	TABLE A.8.2.1.2					
Floor/Ceiling Assemblies	TABLE 601	TABLE A.8.2.1.2					
Roof/Ceiling Assemblies	TABLE 601	TABLE A.8.2.1.2					
Columns	TABLE 601	TABLE A.8.2.1.2					
Beams	TABLE 601	TABLE A.8.2.1.2					
Egress Corridors	TABLE 1002.1	7.1.3.1, 14.3.6					
Shafts (Stairs)	1023.2	7.1.3.2.1					
Shafts Other than Stairs	713.4	8.6.5					
Corridor Doors	716.5.3, Table 1002.1	14.3.6					
Smoke Barrier	710.3	8.5					
Smoke Partitions	8.4, 14.3.7, 14.3.6 (2)(a)	8.5					
Smoke Barrier Doors	20 MIN.	710.5.2, 716.5.3					
Mixed Use Separation	1 or Auto Fire Extinguishing System	508, TABLE 508.4					
EGRESS WIDTH							
Width	IBC Code	Fire Code					
Egress width at stairs	3'0"OC, (1005.3.1)	3'0"OC, (TABLE 7.3.3.1)					
EGRESS WIDTH AT DOORS AND CORRIDORS							
	15'0"OC, (1005.3.2, Exception 1)	2'0"OC, (TABLE 7.3.3.1)					
NUMBER OF REMOTE EXITS REQUIRED							
By Room	IBC Code	Fire Code					
Rooms Less Than 50 Occupants	1 Exit (Table 1005.2.1)	-					
Rooms with 50 - 499 Occupants	2 Exits (1005.2.1)	-					
Rooms with 501 - 1000 Occupants	3 Exits (1005.2.1.1)	-					
Rooms with More Than 1000 Occupants	4 Exits (1005.2.1.1)	-					
By Stair	IBC Code	Fire Code					
1 - 500 Occupants	2 Exits (Table 1005.3.1)	2 Exits, 14.2.4					
501 - 1000 Occupants	3 Exits (Table 1005.3.1)	3 Exits, 7.4.1.2					
More than 1000 Occupants	4 Exits (Table 1005.3.1)	4 Exits, 7.4.1.2					
REMOVEDNESS OF EXITS							
Life Safety A.7.5.1.3.3 - 1/3 the Length of Maximum Room Diagonal (Credit for Sprinklered Building)							
IBC 1007.1.1 Exception 2 - 1/3 the Length of Maximum Room Diagonal (Credit for Sprinklered Building)							
MAXIMUM DEAD END DISTANCES							
IBC Code	Fire Code						
50 FT. (1021.4) Exception 2	50 FT. (14.2.5.2)						
NOTES:							
1. Mixed use separation walls shall have 45 minute rated opening protectives.							
2. All fire separation walls shall comply with Section 706.4 of the 2015 IBC Code. They shall extend from the top of the fire resistance rated floor/ceiling assembly below to the underside of the floor or roof slab or deck above and shall be securely attached thereto.							
3. All fire walls shall comply with Section 706 of the 2015 IBC Code.							
4. Elevator shafts shall be (2) hour rated - UL-R1006.							
5. Exterior walls indicated to provide (1) hour rating (UL-R1006) - All stairs and fire walls where exterior walls form an angle less than 180 degrees, the exterior wall shall be rated at stairs per I.S. 7.2.2.5.2, and at fire walls per IBC 1023.7.							
6. Stair enclosures are (1) hour rated.							
7. Refer to 'SIP' plans & specs, w/MEP drawings for chases thru floor shown thru enclosure wall around three floor openings, shall be (1) hour rated & shall extend from floor tight to deck above - pack w/insulation rating shall be as follows: CMU - ULL-R1006 Gyp. Bd. - Oypsum Assoc. assembly WP1110							
8. Refer to sheet A-3.4 for wall termination details at rated walls.							
9. Refer to the 'Door' Schedule for doors with closures required.							
10. All rated walls and partitions shall be permanently identified with signs or stenciling as follows: a. Identification markings shall be located in accessible concealed floor, floor-ceiling and attic spaces. b. Identification markings shall be located within 15'-0" of the end of each wall and at intervals not exceeding 30'-0" measured horizontally along the wall or partition. c. Lettering shall not be less than 3" in height with a minimum 3/8" stroke in contrasting color incorporating the following wording: "FIRE AND/OR SMOKE BARRIER - PROTECT ALL OPENINGS".							
11. BASIS OF SPRAY FIRE-PROTECTION DESIGN (UNLESS OTHERWISE NOTED) SHALL BE AS FOLLOWS: COLUMNS: UL #R722 ROOF-CEILING ASSEMBLIES AT CONCRETE ROOF: UL #R205 ROOF-CEILING ASSEMBLIES AT NON-CONCRETE ROOF: UL #R717							

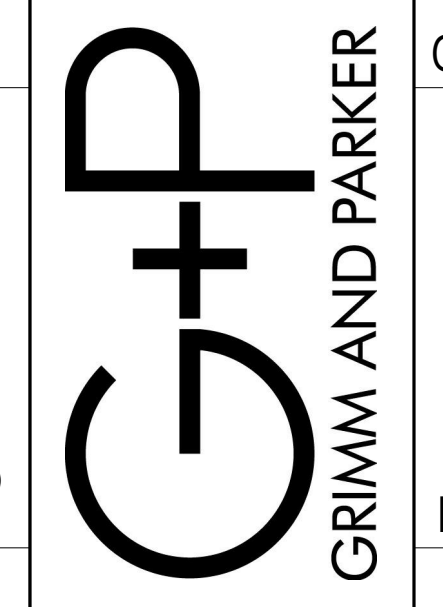
SYMBOL KEY

ALLOWABLE # OCC. RECD WIDTH	1 HR HORIZONTAL SHAFT WALL
ACTUAL # OCC.	2 HR HORIZONTAL SHAFT WALL
COLUMN TO RECEIVE SPRAY-FIREPROOFING	1 HR RATED ROOF AND SUPPORTING STRUCTURE
2 HOUR RATING	
1 HOUR RATING	
SMOKE PARTITION	
NFPA 101 SECTION 14.3.6 EXCEPTION #2	

A-0.2
11/17/16
BID SET



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GP #21541

SECOND FLOOR CODE STUDY
LANSLOWNE ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

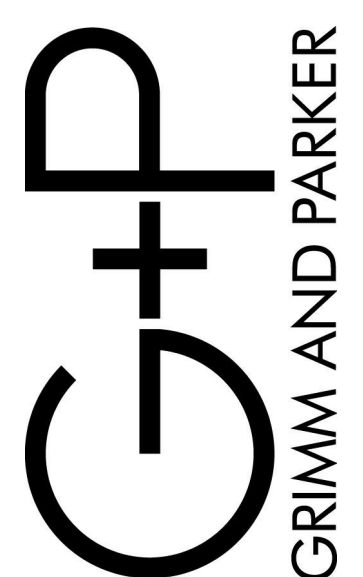
DATE	DESCRIPTION

GENERAL NOTES

- ALL CONSTRUCTION AND WORK SHOWN ON THE COMPLETE SET OF DRAWINGS IS ASSUMED TO BE NEW AND FURNISHED AND INSTALLED BY THE CONTRACTOR.
- IF A CONFLICT EXISTS BETWEEN DRAWINGS (AND/OR SPECIFICATIONS), THE MORE STRINGENT AND MORE COSTLY REQUIREMENT SHALL APPLY. ITEMS SHOWN ON THE DRAWINGS, BUT NOT SPECIFIED, SHALL APPLY AND BE FURNISHED AND INSTALLED BY THE CONTRACTOR. IF AN ITEM IS SHOWN ON THE DRAWINGS, BUT IS NOT INCLUDED IN THE SPECIFICATIONS, PROVIDE ITEM OF A QUALITY LEVEL CONSISTENT WITH THE GENERAL QUALITY LEVEL OF THE CONTRACT REQUIREMENTS. BRING CONFLICTS BETWEEN THE DRAWINGS AND SPECIFICATIONS TO THE ATTENTION OF THE ARCHITECT IMMEDIATELY.
- WRITTEN INFORMATION TAKES PRECEDENCE OVER DRAWING LINES. BRING CONFLICTS BETWEEN WRITTEN INFORMATION AND DRAWING LINES TO THE ATTENTION OF THE ARCHITECT IMMEDIATELY.
- IF A CONFLICT EXISTS BETWEEN DRAWINGS OF DIFFERENT SCALES, CONSULT THE ARCHITECT FOR CLARIFICATION.
- IN THE ABSENCE OF A WRITTEN DIMENSION, OR IN CASE OF DOUBT AS TO THE PROPER MEASUREMENT, CONSULT THE ARCHITECT FOR CLARIFICATION.
- IF AN AREA OR SPACE IS SHOWN, BUT IS NOT CLEARLY DEFINED OR INDICATED BY NOTES, PROVIDE THE SAME MATERIALS AND FINISHES AS SCHEDULED OR DETAILED FOR AREAS OF SIMILAR USE ELSEWHERE IN THE BUILDING.
- SECTIONS INDICATED ARE INTENDED TO SHOW THE SPECIFIC CONSTRUCTION WHERE REFERENCED AS WELL AS ESTABLISH THE GENERAL CONSTRUCTION DETAILS FOR SECTIONS THROUGHOUT THE PROJECT WHICH DO NOT HAVE SPECIFIC SECTIONS DRAWN. THE MOST SIMILAR SECTIONS SHALL BE ADAPTED TO ANY SECTIONS NOT DETAILED. ANY SPECIFIC QUESTIONS CONCERNING CONSTRUCTION NOT ADEQUATELY COVERED BY THE ABOVE SHOULD BE DIRECTED TO THE ARCHITECT DURING THE BIDDING.
- TYPICAL DETAILS THROUGHOUT THE DRAWING SET SHALL APPLY FOR ALL APPLICABLE CONDITIONS EVEN IF NOT SPECIFICALLY SHOWN OR REFERENCED.
- SEE STRUCTURAL DRAWINGS FOR ACTUAL STRUCTURAL STEEL AND BEARING ELEVATIONS.
- REFER TO ARCHITECTURAL SITE PLAN FOR THE LAYOUT OF CONCRETE WALKS, MOW STRIPS, PAVING PATTERNS, ETC. IN THE BUILDING VICINITY. REFER TO CIVIL DRAWINGS FOR THE CONTINUATION OF THIS WORK.
- UNLESS NOTED OTHERWISE, WALLS SHALL EXTEND TO THE ROOF OR FLOOR DECK ABOVE AND BE SEALED IN ACCORDANCE WITH GENERAL PLAN NOTE #2 ON SHEET A-1.1A AND WALL TERMINATION DETAILS ON WALL TYPE SHEET.
- AT ALL OUTSIDE CORNERS OF INTERIOR CMU WALLS, COLUMN ENCLOSURES, PIPE CHASES OR OTHER WALL PROJECTIONS, PROVIDE MASONRY UNITS (AND/OR GLAZED MASONRY UNITS WITH ROUNDED) EDGES WITH 1" RADIUS, UNLESS OTHERWISE NOTED OR WHERE SCHEDULED TO RECEIVE CERAMIC TILE. WHERE MASONRY CORNERS ALIGN WITH BULKHEADS, TRANSITION FROM BULLNOSE CORNER UNITS TO SQUARE CORNER UNITS.
- UNLESS SPECIFICALLY NOTED OTHERWISE, ENCLOSE ALL VERTICAL MECHANICAL PIPES, RAIN LEADERS, ETC. WITH 4" CMU OR OSB/BOARD TO MATCH SURROUNDING FINISHES.
- REFER TO PLANS AND ELEVATIONS FOR LOCATIONS OF CONTROL JOINTS (C.J.) AND EXPANSION JOINTS (E.J.) IN EXTERIOR MASONRY WALLS. IF A CONFLICT EXISTS BETWEEN JOINT LOCATIONS SHOWN ON THE ELEVATIONS AND PLANS, CONSULT THE ARCHITECT FOR CLARIFICATION PRIOR TO CONSTRUCTION. REFER TO FLOOR PLANS FOR LOCATIONS OF CONTROL JOINTS (C.J.) IN INTERIOR MASONRY WALLS.
- ALL EXTERIOR CAVITY WALLS TO HAVE THRU-WALL FLASHING AT THE BOTTOM OF THE CAVITY WITH WEEP HOLES TO THE OUTSIDE. ALL FLASHING BUILT INTO WALLS SHALL BE LAPPEL AND SEALED. REFER TO FLASHING DETAILS INDICATED.
- REFER TO BUILDING ELEVATIONS AND ELEVATION DETAILS FOR MASONRY PATTERNS.
- INCLUDE PROJECTIONS, BEAM ENCLOSURES, RECESSES, BULKHEADS, PLASTERS AND SIMILAR ENCLOSURES AS PART OF WALL AND CEILING FINISHES AS SCHEDULED.
- ALL APPURTENANCES BUILT INTO OR THROUGH WALLS, INCLUDING DOORS, DUCTS, WINDOWS, LOUVERS, GRILLES, MECHANICAL WORK, ETC. SHALL FIT TIGHT AND BE THOROUGHLY SEALED AROUND PERIMETERS. WORK AT EXTERIOR WALLS SHALL BE FLASHED OR OTHERWISE WATERPROOF SEALED.
- SEE FURNISHING PLANS (A-4 SERIES) FOR CASEWORK, CABINETS, LOCKERS, DISPLAY BOARDS AND CASES AND SIMILAR ITEMS.
- FIELD CHECK ROUGH AND/OR FINISHED DIMENSIONS FOR ACCURATE FITTING OF CABINETS, COUNTERS, LOCKERS, DOORS, WINDOWS, FIXTURES, GATES AND OTHER INSTALLATIONS PRIOR TO SHOP OR FACTORY FABRICATION. PROVIDE FILLER STRIPS, SCREE STRIPS, BASES, CLOSURE FINISHES AND TRIM FOR A COMPLETE INSTALLATION.
- PROVIDE APPROPRIATE TRANSITION STRIPS AT CHANGES IN FLOOR ELEVATIONS.
- EACH CONTRACTOR SHALL REFER TO MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS AND BE RESPONSIBLE FOR WORK PERTAINING TO THEIR PARTICULAR TRADE. ALL CONTRACTORS SHALL COORDINATE THE WORK OF ALL TRADES AND FIELD CHECK AGAINST ANY CONFLICTS BETWEEN DRAWINGS. REPORT CONFLICTS TO THE ARCHITECT FOR CLARIFICATION.
- REFER TO PLUMBING, HVAC AND ELECTRICAL DRAWINGS FOR LOCATIONS AND DESCRIPTIONS OF ACCESS PANELS, LOUVER OPENINGS, VENTILATORS, GRILLES, VALVE CABINETS, FIRE DAMPERS OR OTHER APPURTENANCES AFFECTING WALLS, CEILINGS OR FLOORS. PROVIDE NECESSARY LINTELS, SUPPORT AND ANCHORAGE. SEE STRUCTURAL NOTES FOR LATEL REQUIREMENTS.
- REFER TO MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS FOR LOCATIONS OF CONCRETE PADS TO BE PROVIDED BELOW OR AROUND EQUIPMENT.
- INSTALL ELECTRICAL SWITCHES, OUTLETS, THERMOSTATS, CONTROLS, CLOCKS, SPEAKERS, FLAGPOLE HOLDERS AND OTHER WALL MOUNTED ACCESSORIES IN LOCATIONS WHICH ARE UNOBSTRUCTED BY CABINETS, COUNTERS, RACKS, DISPLAY BOARDS, FIXTURES, SHELVING OR OTHER FURNISHINGS OR EQUIPMENT DESIGNATED FOR SPACES SHOWN ON DRAWINGS. THESE DEVICES ARE SHOWN ON THE ARCHITECTURAL DRAWINGS TO ALERT OTHER SUB-CONTRACTORS OF THEIR PRESENCE. COORDINATE INSTALLATION WITH THE ELECTRICAL DRAWINGS. ADVISE THE ARCHITECT OF CONFLICTS IN LOCATION OR TYPES OF DEVICES SHOWN PRIOR TO INSTALLATION. DO NOT INSTALL WALL-MOUNTED ITEMS ON, THROUGH OR INTO ANY EQUIPMENT UNLESS INDICATED.
- MOUNT ELECTRIC SWITCHES, THERMOSTATS AND OTHER ELECTRONIC CONTROLS LOCATED IN THE SAME VICINITY AT THE SAME HEIGHT ABOVE FINISHED FLOOR IN A UNIFORM, ORDERLY FASHION UNLESS NOTED OTHERWISE.



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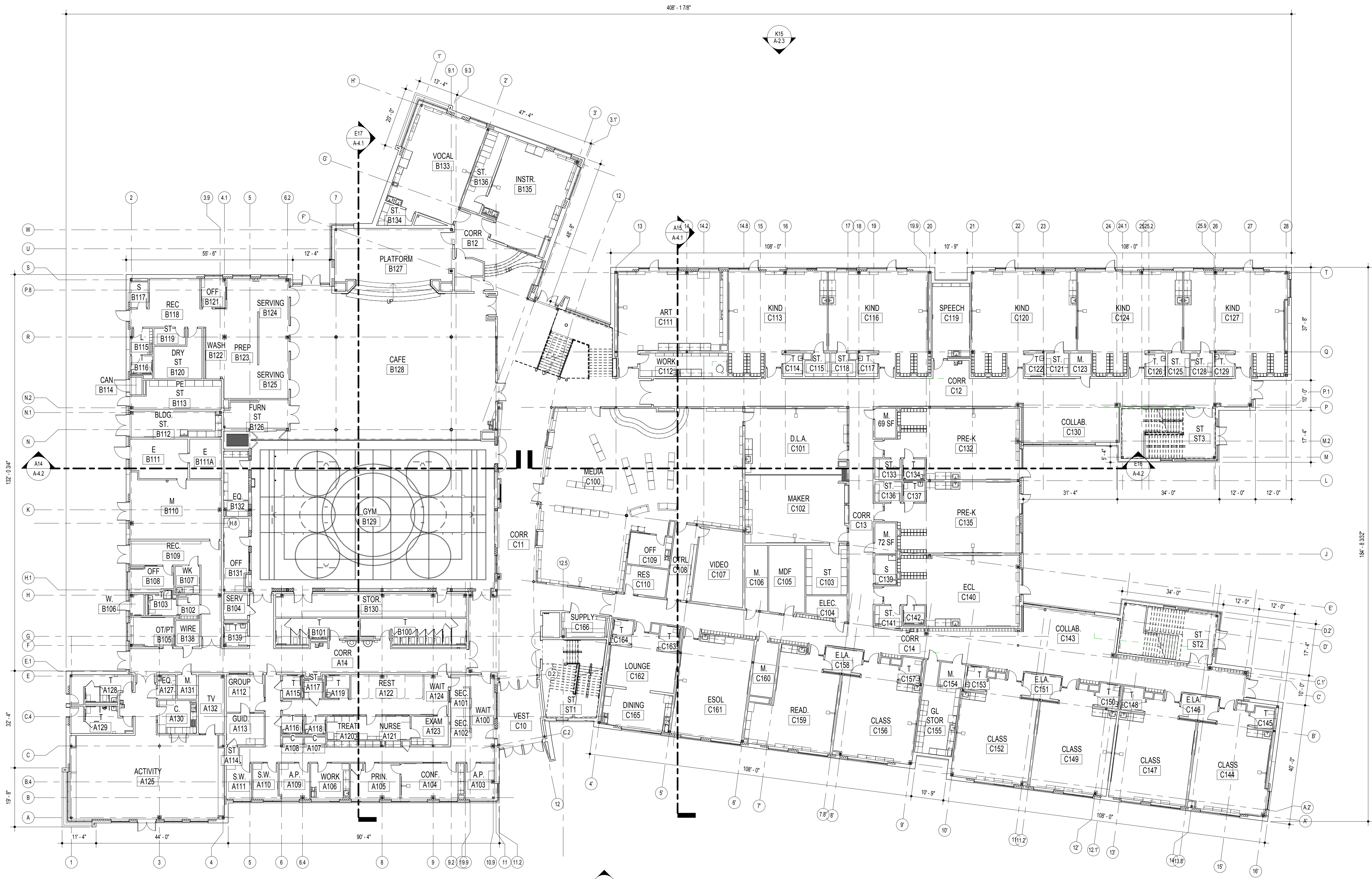


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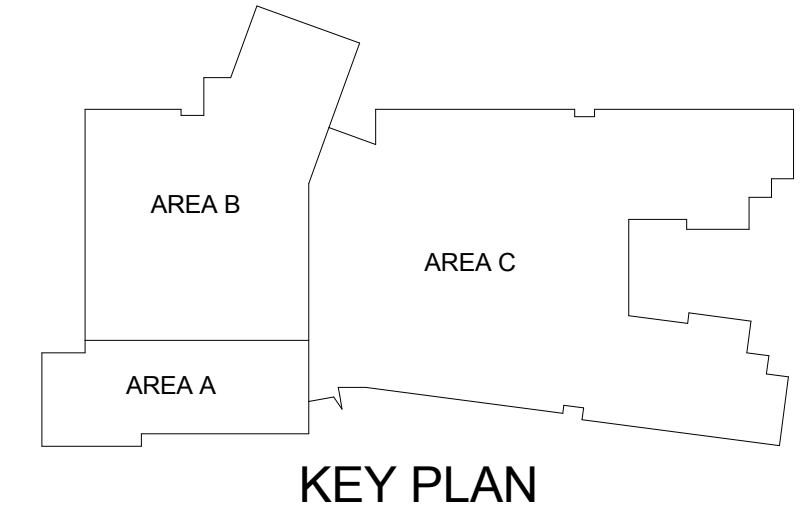
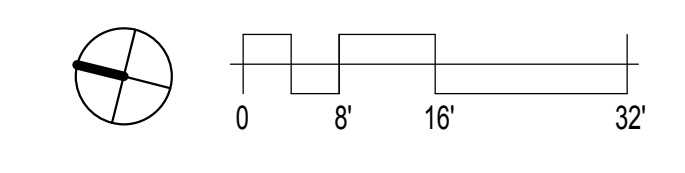
FIRST FLOOR OVERALL PLAN
LANSOWNE ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

DATE	DESCRIPTION

A-0.3
11/17/16
BID SET



B17 FIRST FLOOR PLAN
1/16" = 1'-0"



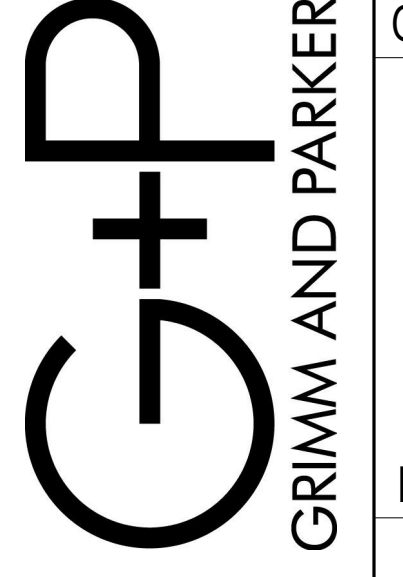
KEY PLAN

GENERAL NOTES

- GENERAL NOTE APPLICABLE TO ALL DRAWINGS - ITEMS AND CONDITIONS DETAILED, NOTED OR OTHERWISE IDENTIFIED ON ONE OF THE SECTIONS OR DETAILS ARE APPLICABLE AND BINDING TO ALL OTHER SECTIONS AND DETAILS FOR IDENTICAL OR SIMILAR CONDITIONS.
- ALL CONSTRUCTION AND WORK SHOWN ON THE COMPLETE SET OF DRAWINGS IS ASSUMED TO BE NEW AND FURNISHED AND INSTALLED BY THE CONTRACTOR.
- IF A CONFLICT EXISTS BETWEEN DRAWINGS (AND/OR SPECIFICATIONS), THE MORE STRINGENT AND MORE COSTLY REQUIREMENT SHALL APPLY. ITEMS SHOWN ON THE DRAWINGS, BUT NOT SPECIFIED, SHALL APPLY AND BE FURNISHED AND INSTALLED BY THE CONTRACTOR. IF AN ITEM IS SHOWN ON THE DRAWINGS, BUT IS NOT INCLUDED IN THE SPECIFICATIONS, PROVIDE ITEM OF A QUALITY LEVEL CONSISTENT WITH THE GENERAL QUALITY LEVEL OF THE CONTRACT REQUIREMENTS. BRING CONFLICTS BETWEEN THE DRAWINGS AND SPECIFICATIONS TO THE ATTENTION OF THE ARCHITECT IMMEDIATELY.
- WRITTEN INFORMATION TAKES PRECEDENT OVER DRAWING LINES. BRING CONFLICTS BETWEEN WRITTEN INFORMATION AND DRAWING LINES TO THE ATTENTION OF THE ARCHITECT IMMEDIATELY.
- IF A CONFLICT EXISTS BETWEEN DRAWINGS OF DIFFERENT SCALES, CONSULT THE ARCHITECT FOR CLARIFICATION.
- IN THE ABSENCE OF A WRITTEN DIMENSION, OR IN CASE OF DOUBT AS TO THE PROPER MEASUREMENT, CONSULT THE ARCHITECT FOR CLARIFICATION.
- IF AN AREA OR SPACE IS SHOWN, BUT IS NOT CLEARLY DEFINED OR INDICATED BY NOTES, PROVIDE THE SAME MATERIALS AND FINISHES AS SCHEDULED OR DETAILED FOR AREAS OF SIMILAR USE ELSEWHERE IN THE BUILDING.
- SECTIONS INDICATED ARE INTENDED TO SHOW THE SPECIFIC CONSTRUCTION WHERE REFERENCED AS WELL AS ESTABLISH THE GENERAL CONSTRUCTION DETAILS FOR SECTIONS THROUGHOUT THE PROJECT WHICH DO NOT HAVE SPECIFIC SECTIONS DRAWN. THE MOST SIMILAR SECTIONS SHALL BE ADAPTED TO ANY SECTIONS NOT DETAILED. ANY SPECIFIC QUESTIONS CONCERNING CONSTRUCTION NOT ABSOLUTELY COVERED BY THE ABOVE SHOULD BE DIRECTED TO THE ARCHITECT DURING THE BIDDING.
- TYPICAL DETAILS THROUGHOUT THE DRAWING SET SHALL APPLY FOR ALL APPLICABLE CONDITIONS EVEN IF NOT SPECIFICALLY SHOWN OR REFERENCED.
- SEE STRUCTURAL DRAWINGS FOR ACTUAL STRUCTURAL STEEL AND BEARING ELEVATIONS.
- REFER TO ARCHITECTURAL SITE PLAN FOR THE LAYOUT OF CONCRETE WALLS, ROW STRIPS, PAVING PATTERNS, ETC. IN THE BUILDING VICINITY. REFER TO CIVIL DRAWINGS FOR THE CONTINUATION OF THIS WORK.
- UNLESS NOTED OTHERWISE, WALLS SHALL EXTEND TO THE ROOF OR FLOOR DECK ABOVE AND BE SEALED IN ACCORDANCE WITH GENERAL PLAN NOTE #2 ON SHEET A-1.1A AND WALL TERMINATION DETAILS ON WALL TYPE SHEET.
- AT ALL OUTSIDE CORNERS OF INTERIOR CMU WALLS, COLUMN ENCLOSURES, PIPE CHASES OR OTHER WALL PROJECTIONS, PROVIDE MASONRY UNITS (AND/OR GLAZED MASONRY UNITS WITH BULLNOSED (ROUNDED) EDGES WITH 1" RADIUS, UNLESS OTHERWISE NOTED OR WHERE SCHEDULED TO RECEIVE CERAMIC TILE WHERE MASONRY CORNERS ALIGN WITH BULKHEADS, TRANSITION FROM BULKHEAD CORNER UNITS TO SQUARE CORNER UNITS.
- UNLESS SPECIFICALLY NOTED OTHERWISE, ENCLOSE ALL VERTICAL MECHANICAL PIPES, RAIN LEADERS, ETC. WITH 4" CMU OR GYPSUM BOARD TO MATCH SURROUNDING FINISHES.
- REFER TO PLANS AND ELEVATIONS FOR LOCATIONS OF CONTROL JOINTS (C.J.) AND EXPANSION JOINTS (E.J.) IN INTERIOR MASONRY WALLS. IF A CONFLICT EXISTS BETWEEN JOINT LOCATIONS SHOWN ON THE ELEVATIONS AND PLANS, CONSULT THE ARCHITECT FOR CLARIFICATION PRIOR TO CONSTRUCTION. REFER TO FLOOR PLANS FOR LOCATIONS OF CONTROL JOINTS (C.J.) IN INTERIOR MASONRY WALLS.
- ALL EXTERIOR CAVITY WALLS TO HAVE THROUGH WALL FLASHING AT THE BOTTOM OF THE CAVITY WITH WEEP HOLES TO THE OUTSIDE. ALL FLASHING BUILT INTO WALLS SHALL BE LAPPED AND SEALED. REFER TO FLASHING DETAILS INDICATED.
- REFER TO BUILDING ELEVATIONS AND ELEVATION DETAILS FOR MASONRY PATTERNS.
- INCLUDE PROJECTIONS, BEAM ENCLOSURES, RECESSES, BULKHEADS, PLASTERS AND SIMILAR ENCLOSURES AS PART OF WALL AND CEILING FINISHES AS SCHEDULED.
- ALL APURTENANCES BUILT INTO OR THROUGH WALLS, INCLUDING DOORS, DUCTS, WINDOWS, LOUVERS, GRILLES, MECHANICAL WORK, ETC. SHALL FIT TIGHT AND BE THOROUGHLY SEALED AROUND PERIMETERS. WORK AT EXTERIOR WALLS SHALL BE FLASHED OR OTHERWISE WATERPROOF/SEALED.
- SEE FURNISHING PLANS (A-9 SERIES) FOR CASEWORK, CABINETS, LOCKERS, DISPLAY BOARDS AND CASES AND SIMILAR ITEMS.
- FIELD CHECK ROUGH AND/OR FINISHED DIMENSIONS FOR ACCURATE FITTING OF CABINETS, COUNTERS, LOCKERS, DOORS, WINDOWS, FIXTURES, SHELVING, GATES AND OTHER INSTALLATIONS PRIOR TO SHOP OR FACTORY FABRICATION. PROVIDE FILLER STRIPS, SCRIBE STRIPS, BASES, CLOSURE FINISHES AND TRIM FOR A COMPLETE INSTALLATION.
- PROVIDE APPROPRIATE TRANSITION STRIPS AT CHANGES IN FLOOR ELEVATIONS.
- EACH CONTRACTOR SHALL REFER TO MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS AND BE RESPONSIBLE FOR WORK PERTAINING TO THEIR PARTICULAR TRADE. ALL CONTRACTORS SHALL COORDINATE THE WORK OF ALL TRADES AND FIELD CHECK AGAINST ANY CONFLICTS BETWEEN DRAWINGS. REPORT CONFLICTS TO THE ARCHITECT FOR CLARIFICATION.
- REFER TO PLUMBING, HVAC AND ELECTRICAL DRAWINGS FOR LOCATIONS AND DESCRIPTIONS OF ACCESS PANELS, LOWER OPENINGS, VENTILATORS, GRILLES, VALVE CABINETS, FIRE DAMPERS OR OTHER APURTENANCES AFFECTING WALLS, CEILINGS OR FLOORS. PROVIDE NECESSARY LATELS, SUPPORT AND ANCHORAGE. SEE STRUCTURAL NOTES FOR LINTEL REQUIREMENTS.
- REFER TO MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS FOR LOCATIONS OF CONCRETE PADS TO BE PROVIDED BELOW OR AROUND EQUIPMENT.
- INSTALL ELECTRIC SWITCHES, OUTLETS, THERMOSTATS, CONTROLS, CLOCKS, SPEAKERS, FLAGPOLE HOLDERS AND OTHER WALL MOUNTED ACCESSORIES IN LOCATIONS WHICH ARE UNRESTRICTED BY CABINETS, COUNTERS, RACKS, DISPLAY BOARDS, FIXTURES, SHELVING OR OTHER FURNISHINGS OR EQUIPMENT DESIGNATED FOR SPACES SHOWN ON DRAWINGS. THESE DEVICES ARE SHOWN ON THE ARCHITECTURAL DRAWINGS, TO ALERT OTHER SUB-CONTRACTORS OF THEIR PRESENCE. COORDINATE INSTALLATION WITH THE ELECTRICAL DRAWINGS. ADVISE THE ARCHITECT OF CONFLICTS IN LOCATION OR TYPES OF DEVICES SHOWN PRIOR TO INSTALLATION. DO NOT INSTALL WALL MOUNTED ITEMS ON, THROUGH OR INTO ANY EQUIPMENT UNLESS INDICATED.
- MOUNT ELECTRIC SWITCHES, THERMOSTATS AND OTHER ELECTRONIC CONTROLS LOCATED IN THE SAME VICINITY AT THE SAME HEIGHT ABOVE FINISHED FLOOR IN A UNIFORM, ORDERLY FASHION UNLESS NOTED OTHERWISE.



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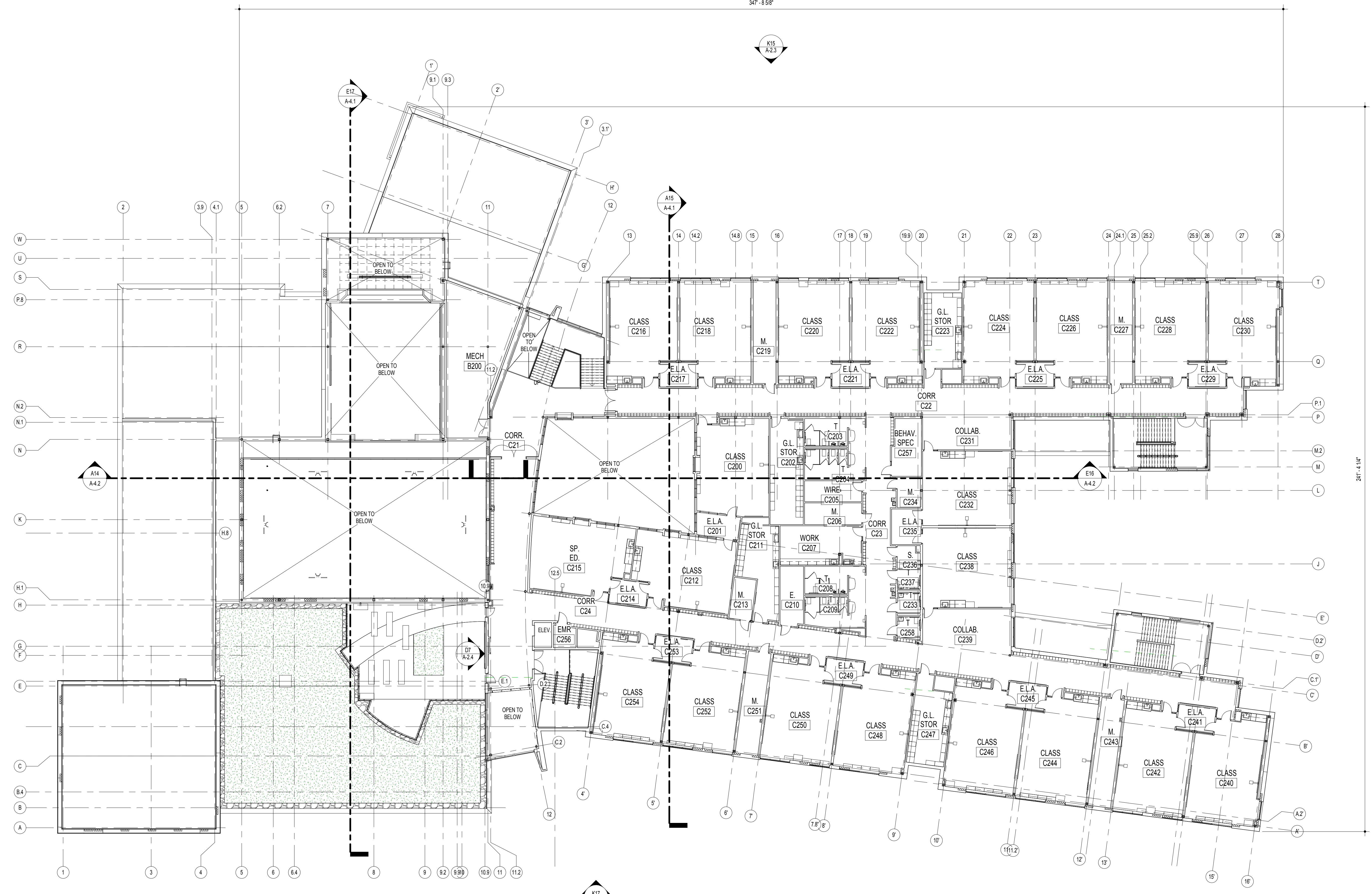


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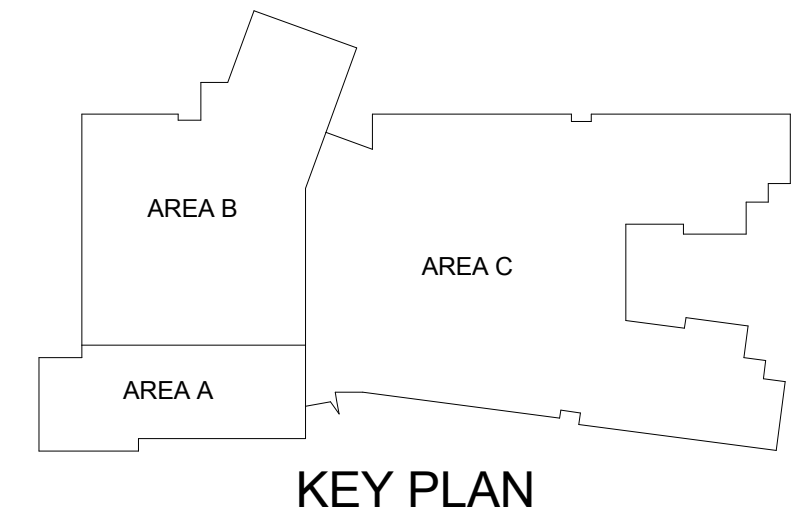
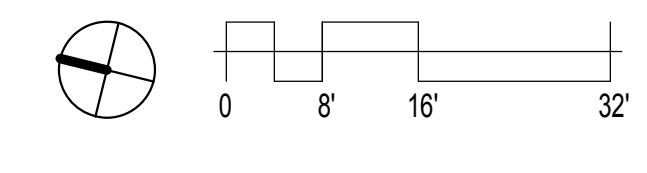
SECOND FLOOR OVERALL PLAN
LANSOWNE ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

DATE	DESCRIPTION

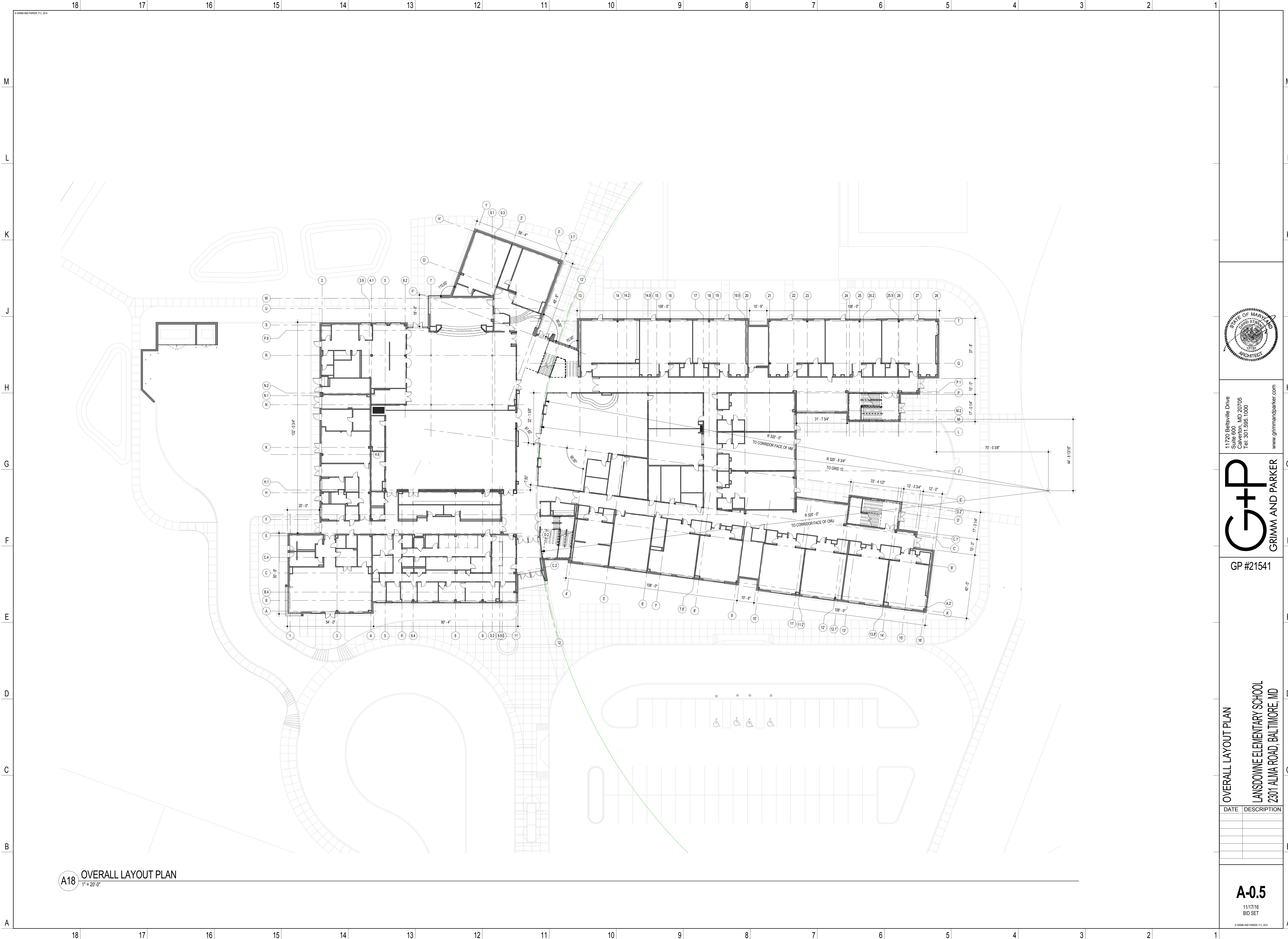
A-0.4
11/17/16
BID SET



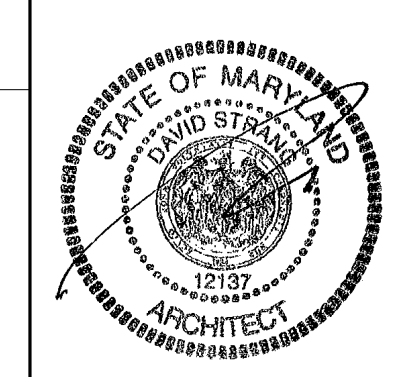
B17 SECOND FLOOR PLAN
1/16" = 1'-0"



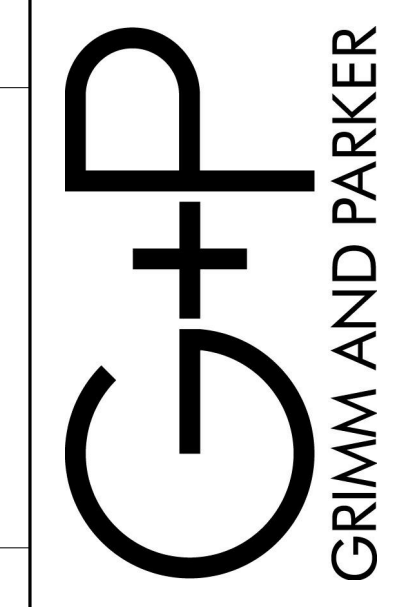
KEY PLAN



A18 OVERALL LAYOUT PLAN
1" = 20'-0"



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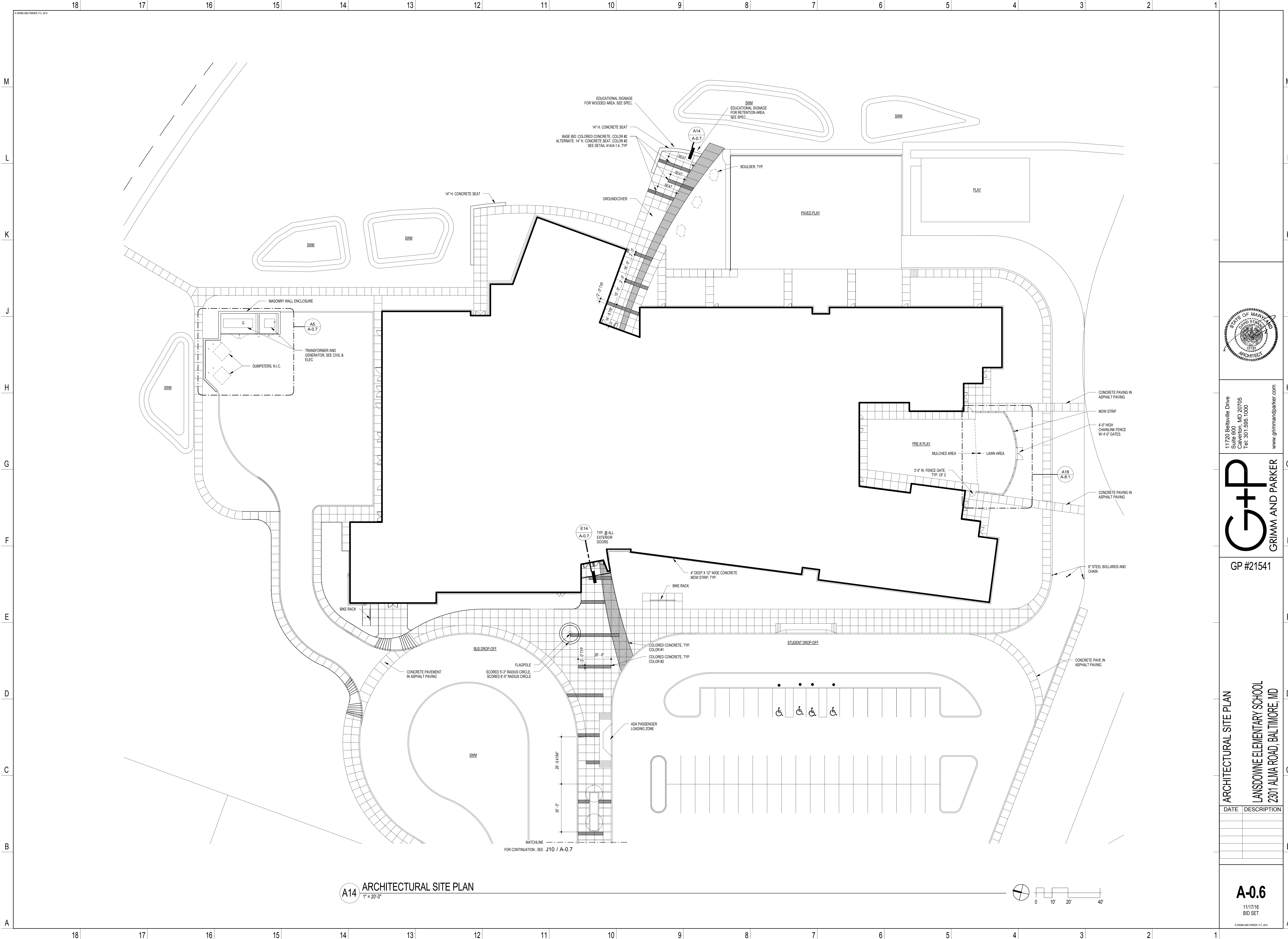


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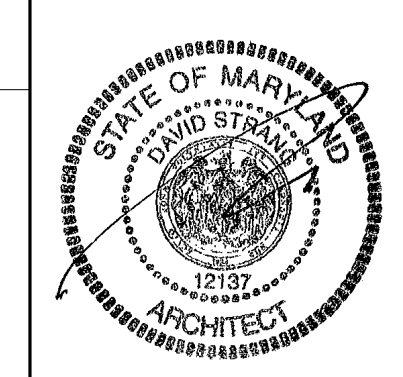
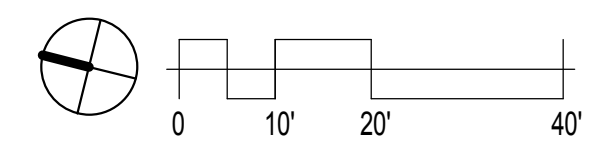
OVERALL LAYOUT PLAN
LANSDOWNE ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

DATE	DESCRIPTION

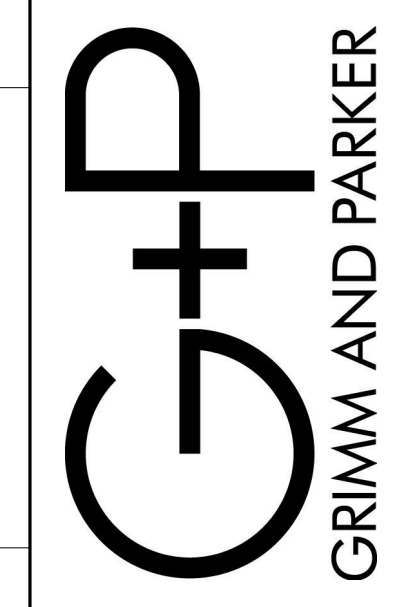
A-0.5
11/17/16
BID SET



A14 ARCHITECTURAL SITE PLAN
1" = 20'-0"



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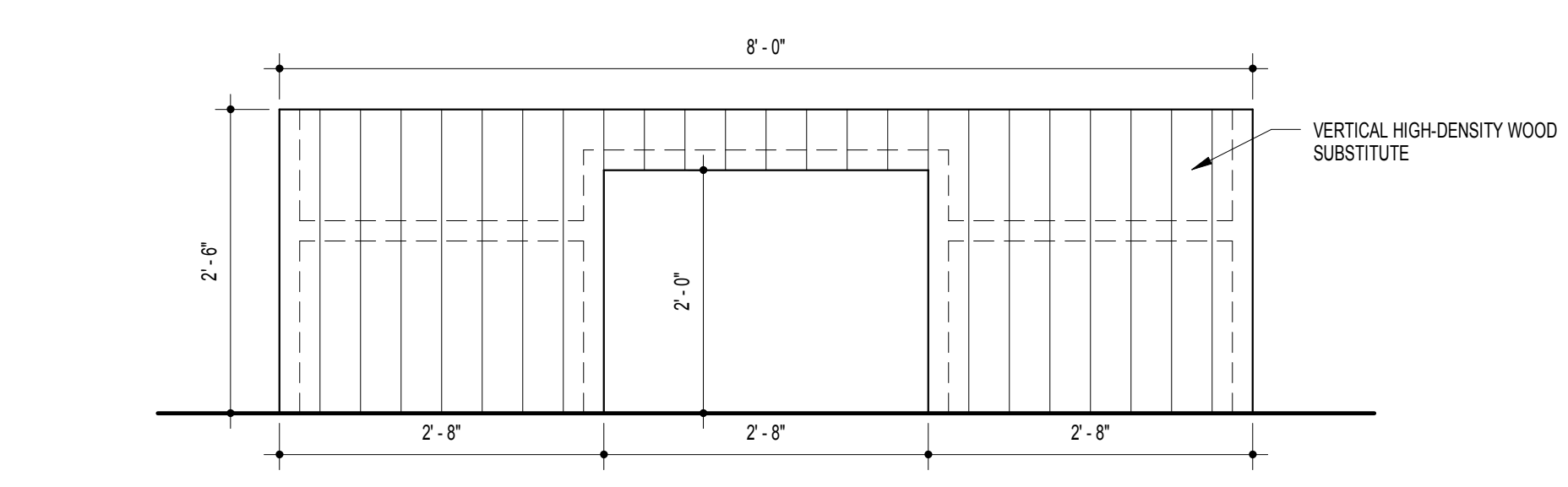


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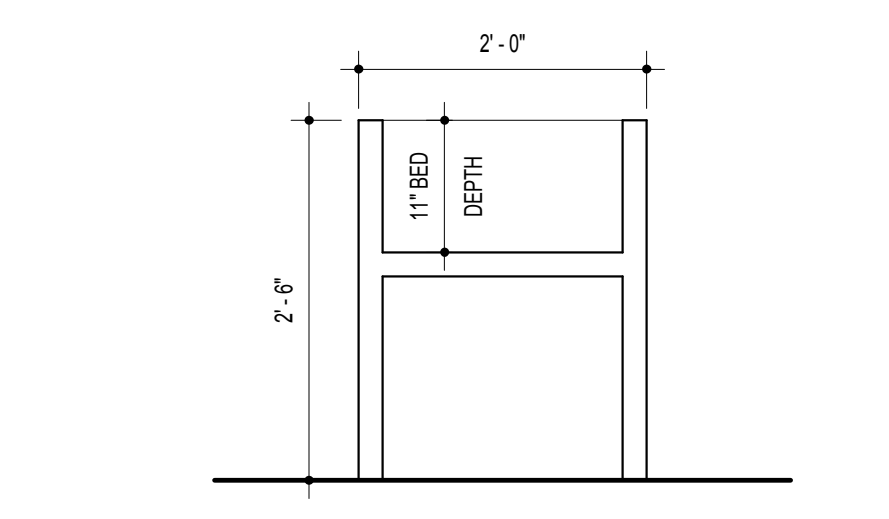
ARCHITECTURAL SITE PLAN
LANSDOWNE ELEMENTARY SCHOOL
2307 ALMA ROAD, BALTIMORE, MD

DATE	DESCRIPTION

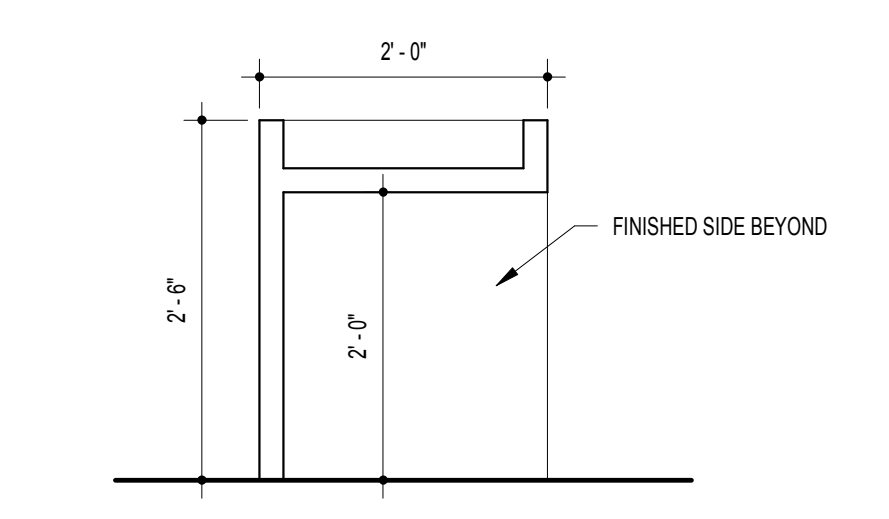
A-0.6
11/17/16
BID SET



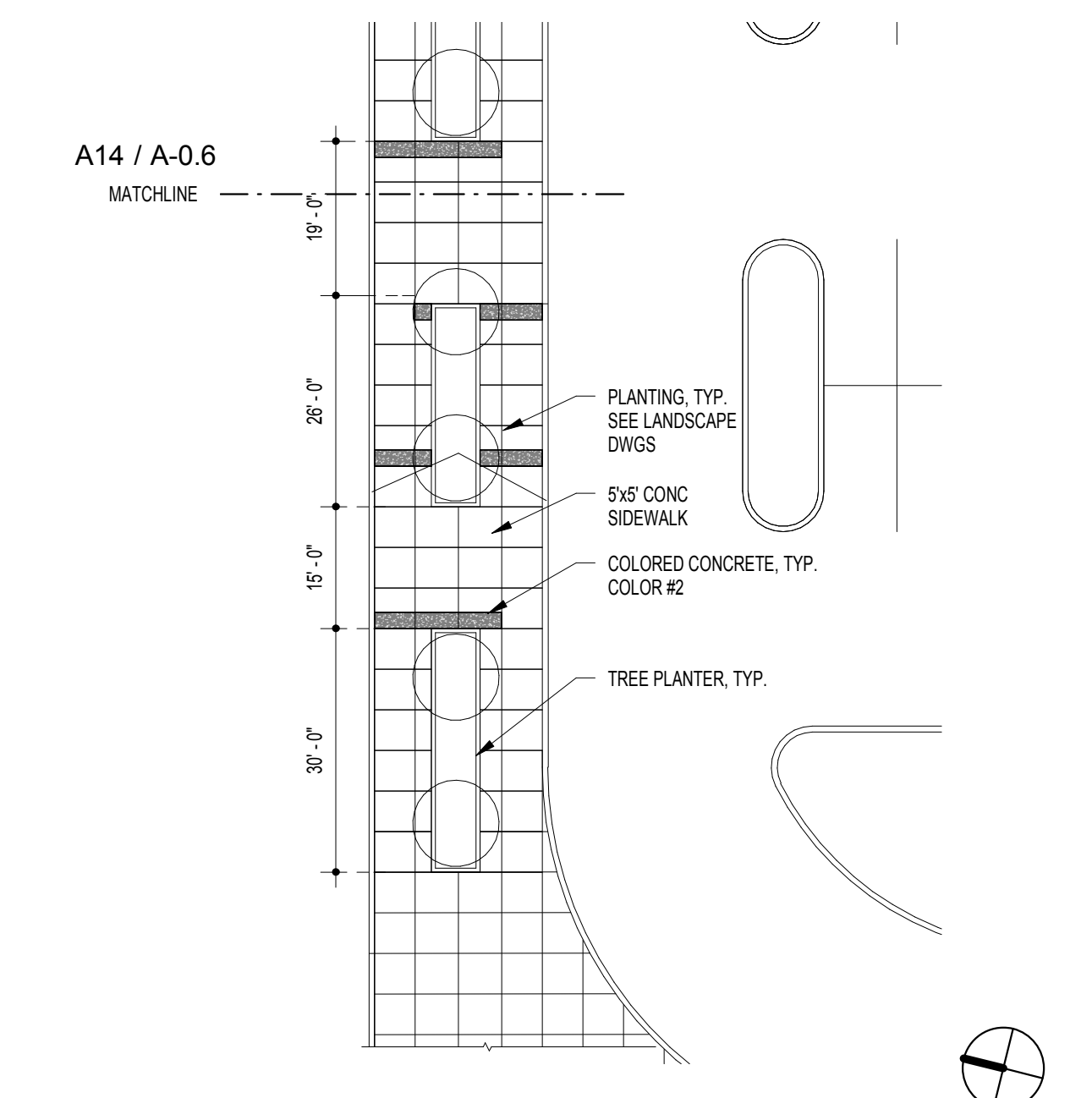
K15 PLANTER DETAIL - ELEVATION
3/4" = 1'-0"



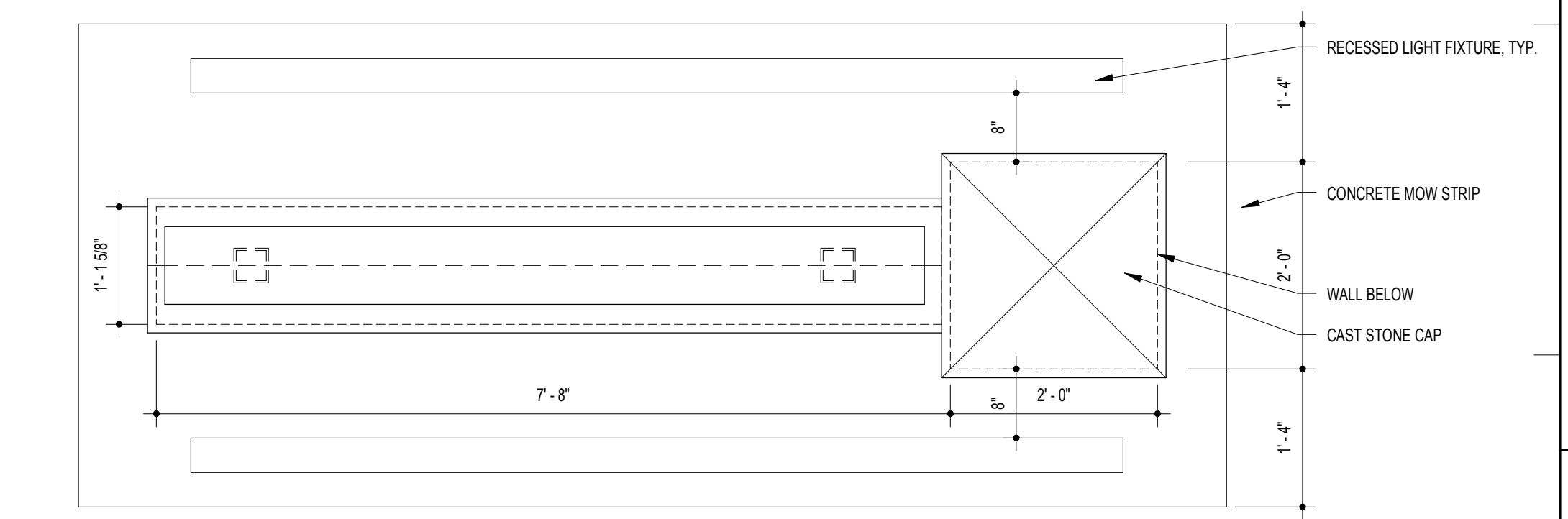
J15 PLANTER DETAIL - SECTION 1
3/4" = 1'-0"



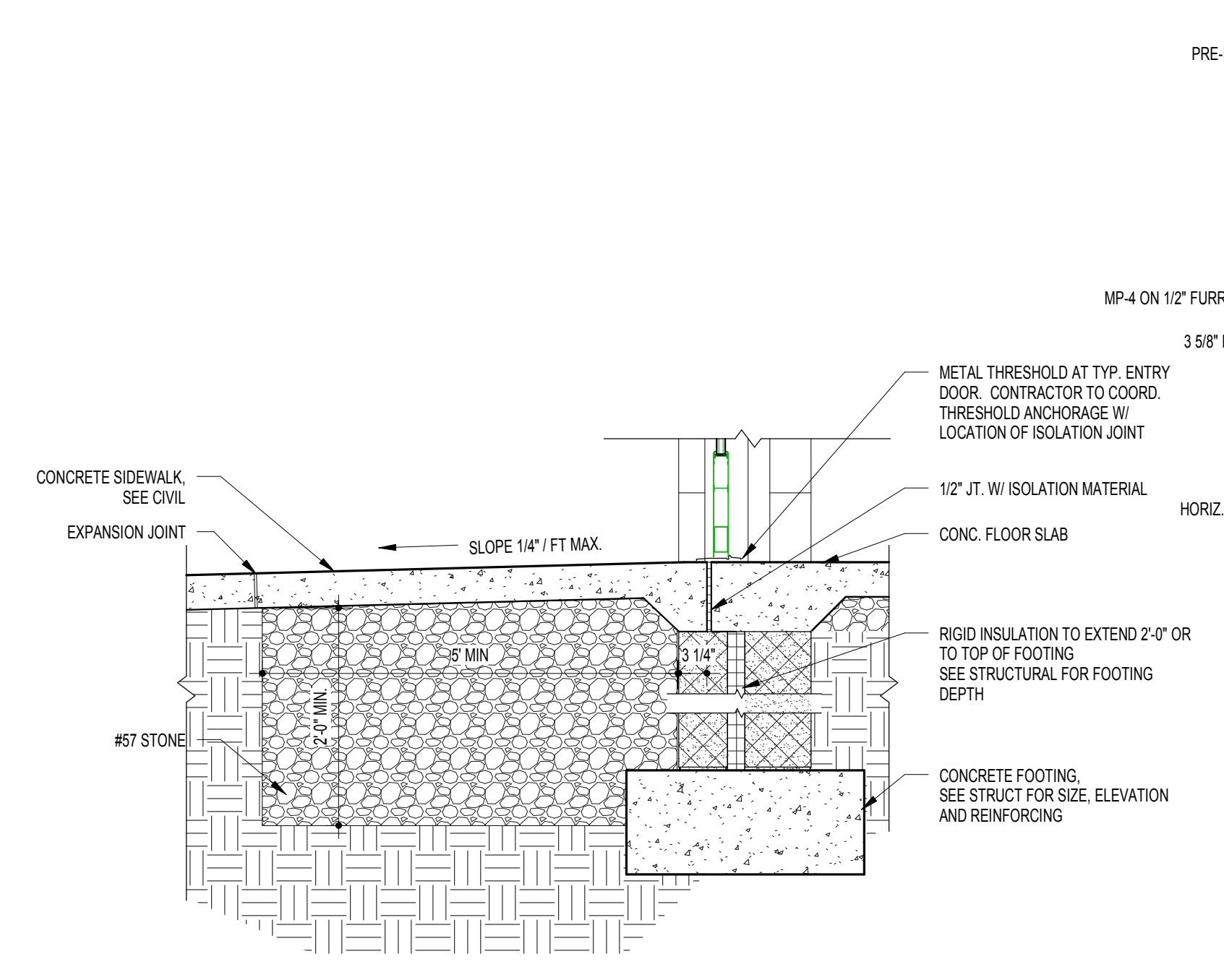
J12 PLANTER DETAIL - SECTION 2
3/4" = 1'-0"



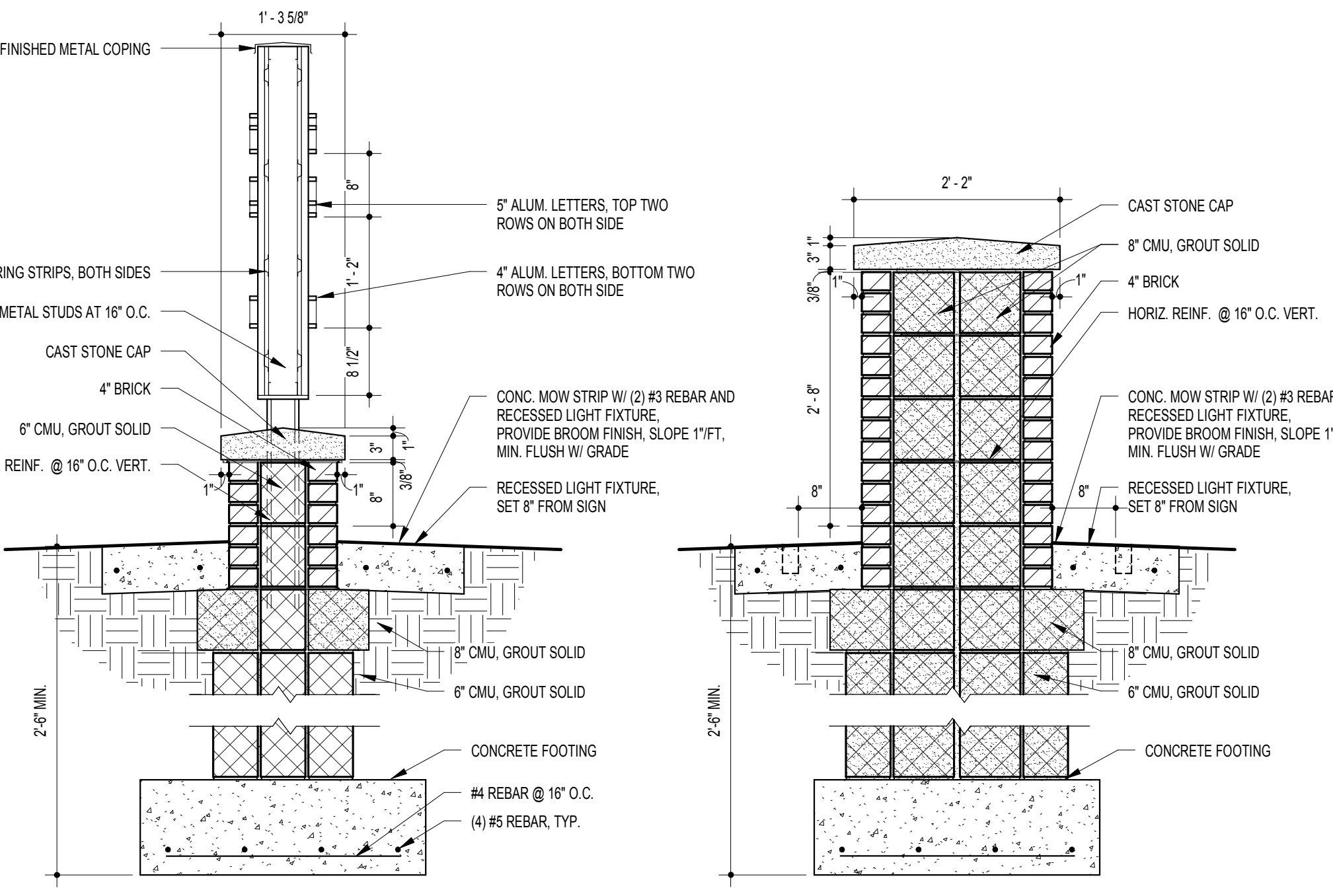
J10 PAVING PATTERN
1" = 20'-0"



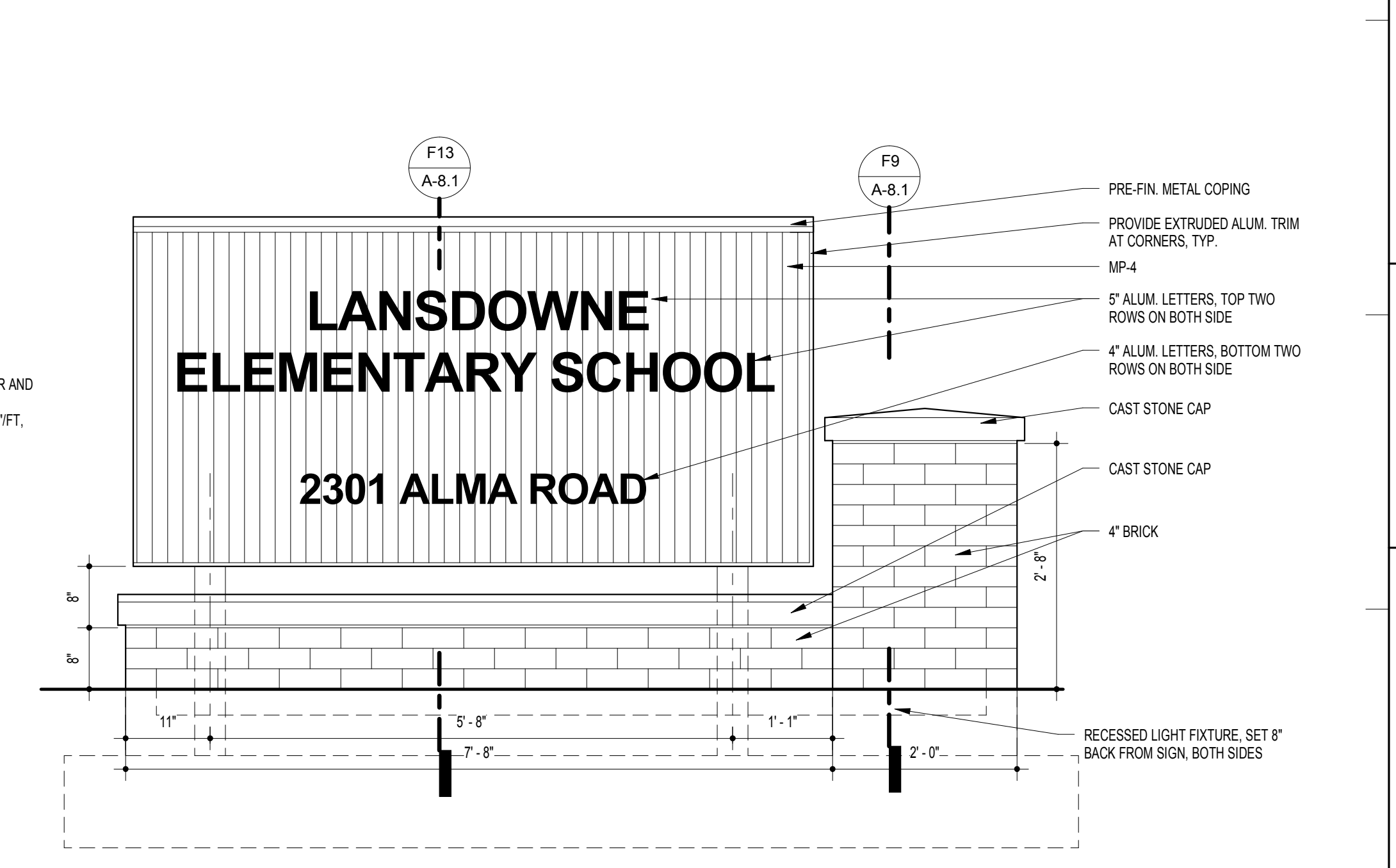
H6 SITE SIGN - PLAN
3/4" = 1'-0"



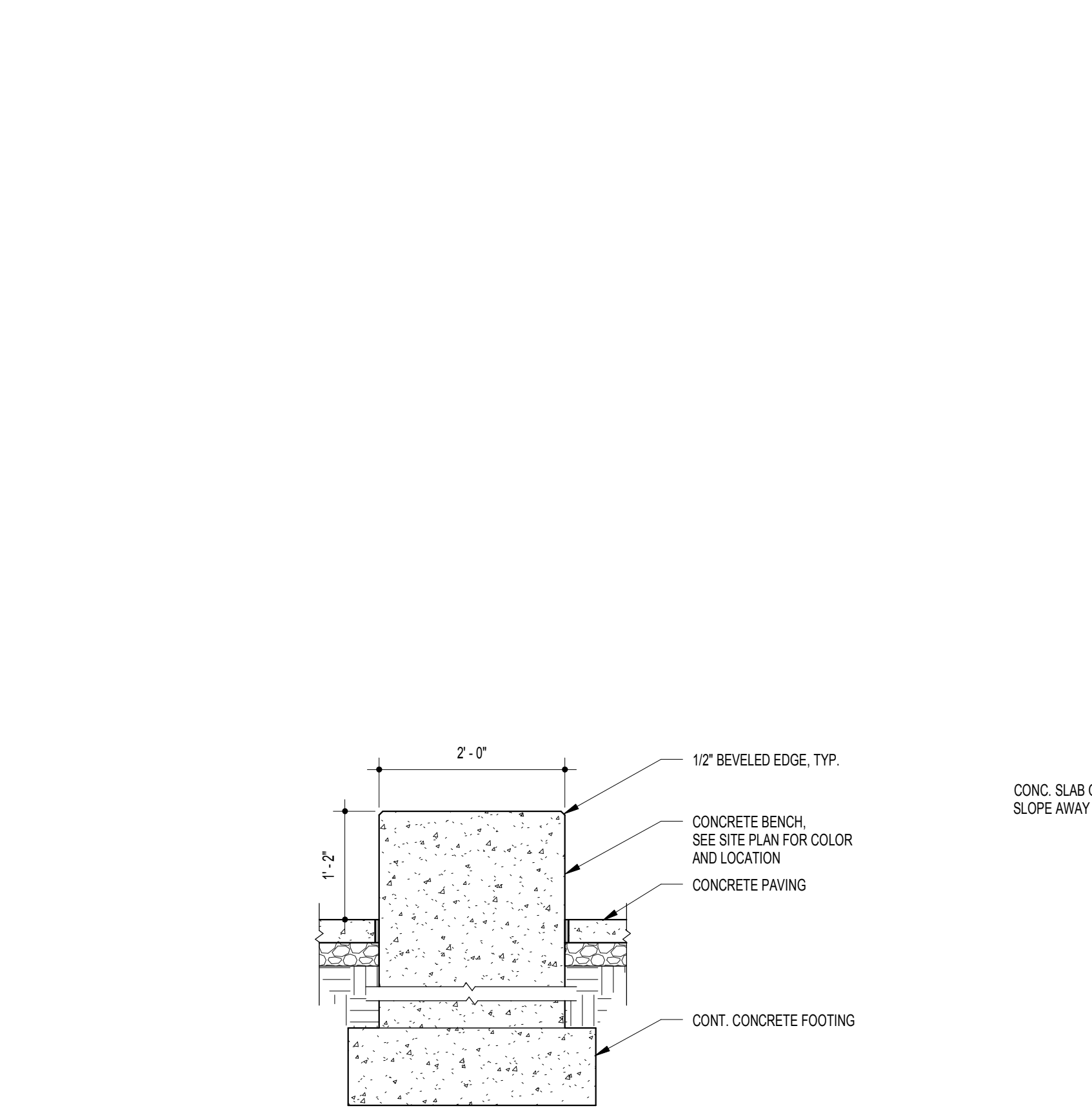
E14 DETAIL - TYPICAL ENTRY
3/4" = 1'-0"



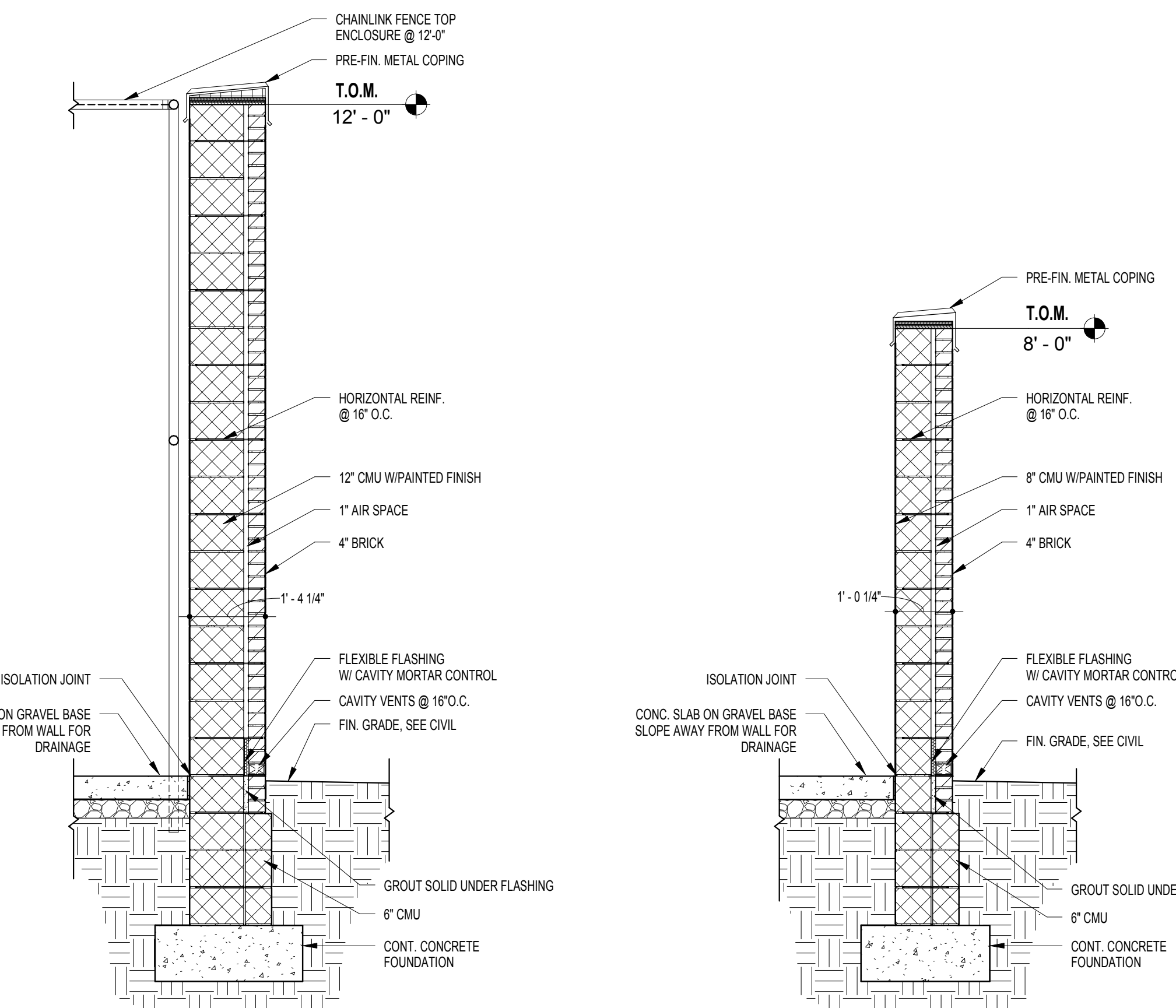
1 SITE SIGN - SECTION 2
3/4" = 1'-0"



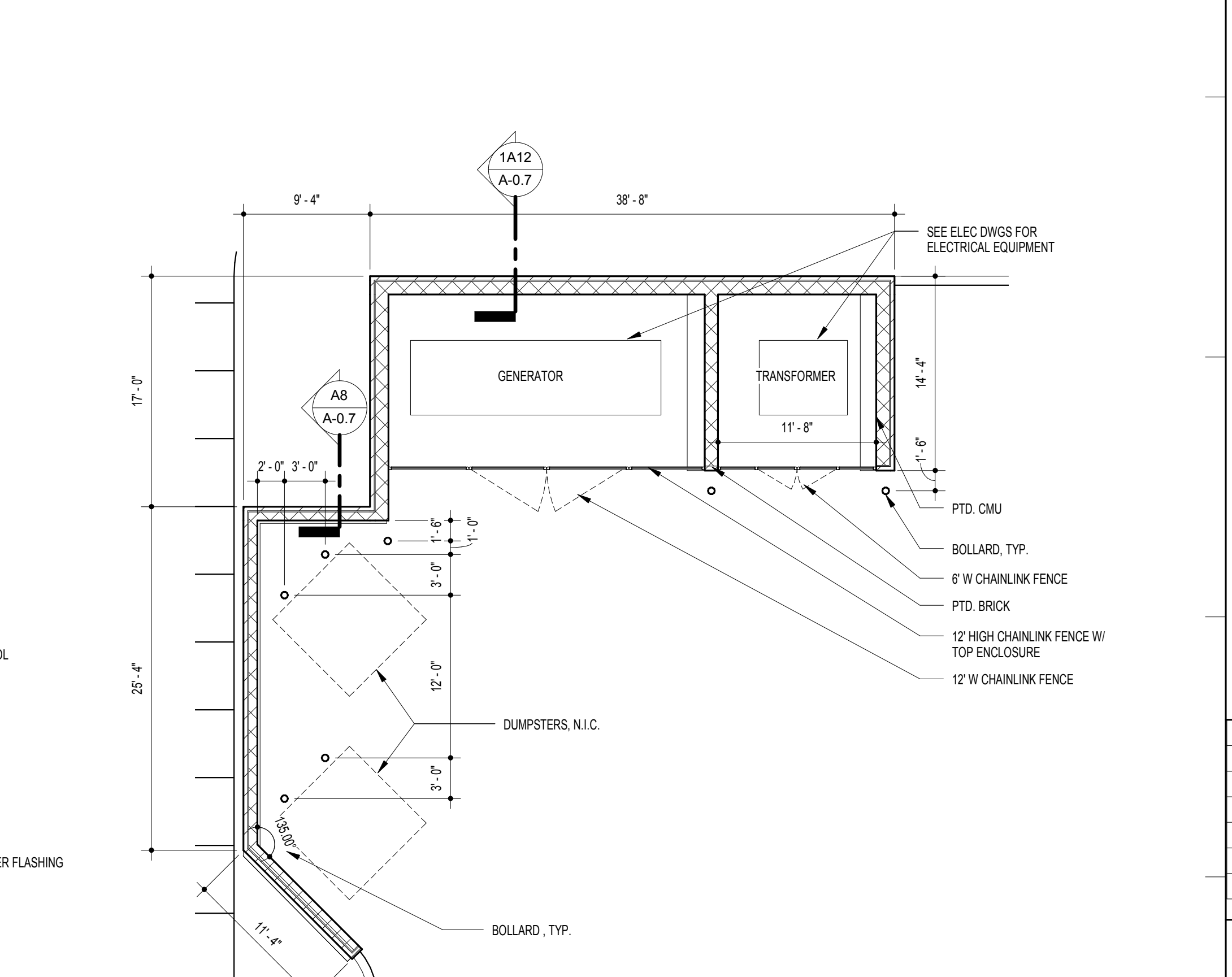
E6 SITE SIGN - ELEVATION
3/4" = 1'-0"



A14 CONCRETE BENCH
3/4" = 1'-0"



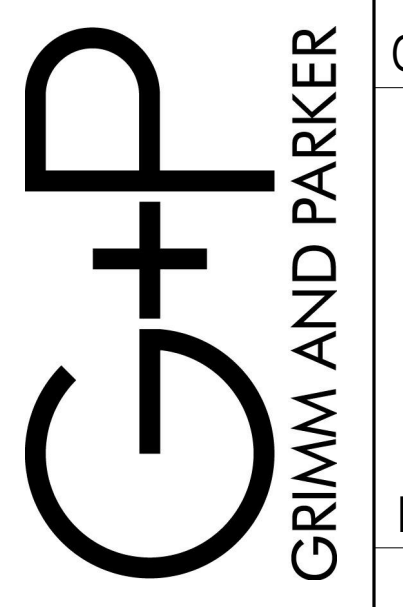
1A12 MASONRY SCREENWALL @ GENERATOR
1/2" = 1'-0"



A5 PLAN - MASONRY SCREENWALL
1/8" = 1'-0"



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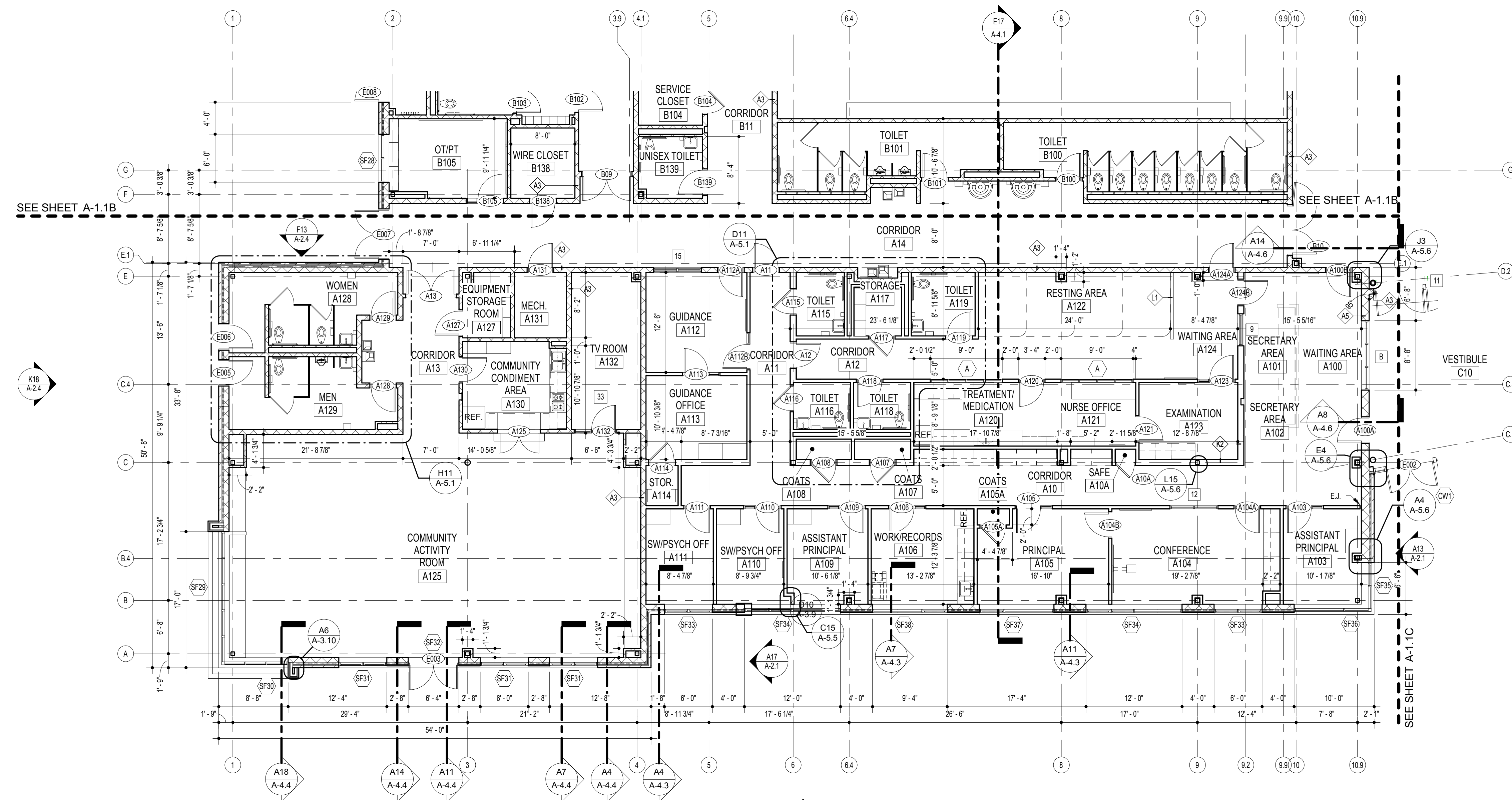
SITE DETAILS
LANSDOWNE ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

DATE	DESCRIPTION

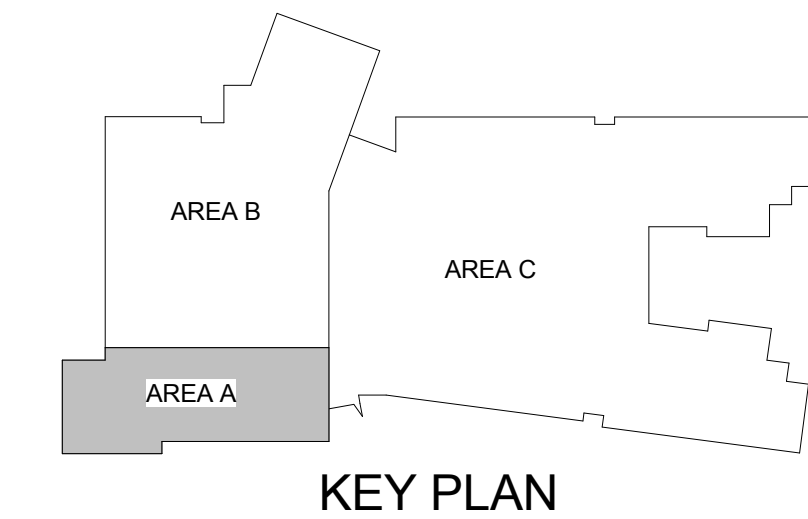
A-0.7
11/17/16
BID SET

GENERAL PLAN NOTES

1. REFER TO SHEET A-3.8 FOR WALL TYPES AS REFERENCED ON PLANS WITH THE DIAMOND SYMBOL. UNLESS REFERENCED OTHERWISE, ALL INTERIOR CMU WALLS ARE THE TYPE A2 AND ALL INTERIOR GYPSUM BOARD WALLS ARE TYPE K1.
2. UNLESS NOTED OTHERWISE, WALLS SHALL EXTEND TO THE ROOF OR FLOOR DECK ABOVE AND BE SEALED IN ACCORDANCE WITH THE WALL TERMINATION DETAILS. REFER TO THE CODE STUDY PLAN FOR IDENTIFICATION OF ALL SMOKE AND FIRE WALL CONDITIONS. PERIMETER CORRIDOR AND LOBBY WALLS SHALL BE BUILT TO RESIST THE PASSAGE OF SMOKE.
3. REFER TO WALL SECTIONS AND DETAILS FOR EXTERIOR WALL TYPES AND CONSTRUCTION.
4. DIMENSIONS ON PLANS ARE FROM FACE OF MASONRY TO FACE OF MASONRY. FACE OF MASONRY TO FACE OF GYPSUM BOARD OR FACE OF GYPSUM BOARD TO FACE OF GYPSUM BOARD.
5. COLUMN GRID LINES ARE FOR REFERENCE ONLY. REFER TO STRUCTURAL DRAWINGS FOR COLUMN LOCATIONS.
6. REFER TO FURNISHING PLANS FOR CASEWORK, MILLWORK DISPLAY BOARDS, SHELVING UNITS, TV MOUNTING BRACKETS, LOCKERS, FURNITURE, ETC. (A-B SERIES).
7. FE- indicates a FIRE EXTINGUISHER WITH A RECESSED CABINET. FE- indicates a FIRE EXTINGUISHER WITH A WALL MOUNTING BRACKET.
8. UNLESS SPECIFICALLY INDICATED OTHERWISE, THE SAME WALL TYPE NEXT TO A DOOR OR OPENING SHALL CONTINUE OVER THE DOOR OR OPENING.
9. PLAN LOCATION OF DOORS AND FRAMES RELATIVE TO THE PLANE OF THE WALL IS DIAGRAMMATIC ONLY. REFER TO THE REFERENCED JAMB AND HEAD CONDITION DETAILS TO DETERMINE ACTUAL PLACEMENT OF DOOR AND FRAME.
10. REFER TO SHEET A-5.5 FOR TYPICAL MASONRY DETAILS.



A14 FIRST FLOOR PLAN
1/8" = 1'-0"



PARTIAL FIRST FLOOR PLAN - AREA A

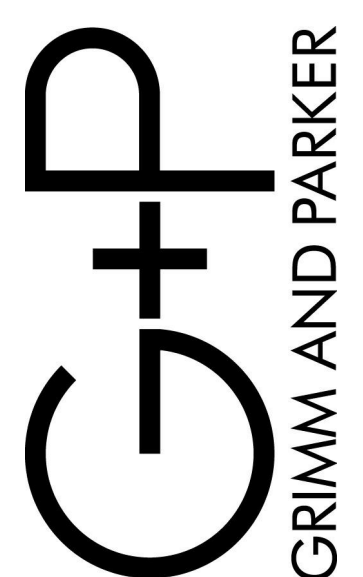
LANSDOMME ELEMENTARY SCHOOL
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DATE	DESCRIPTION

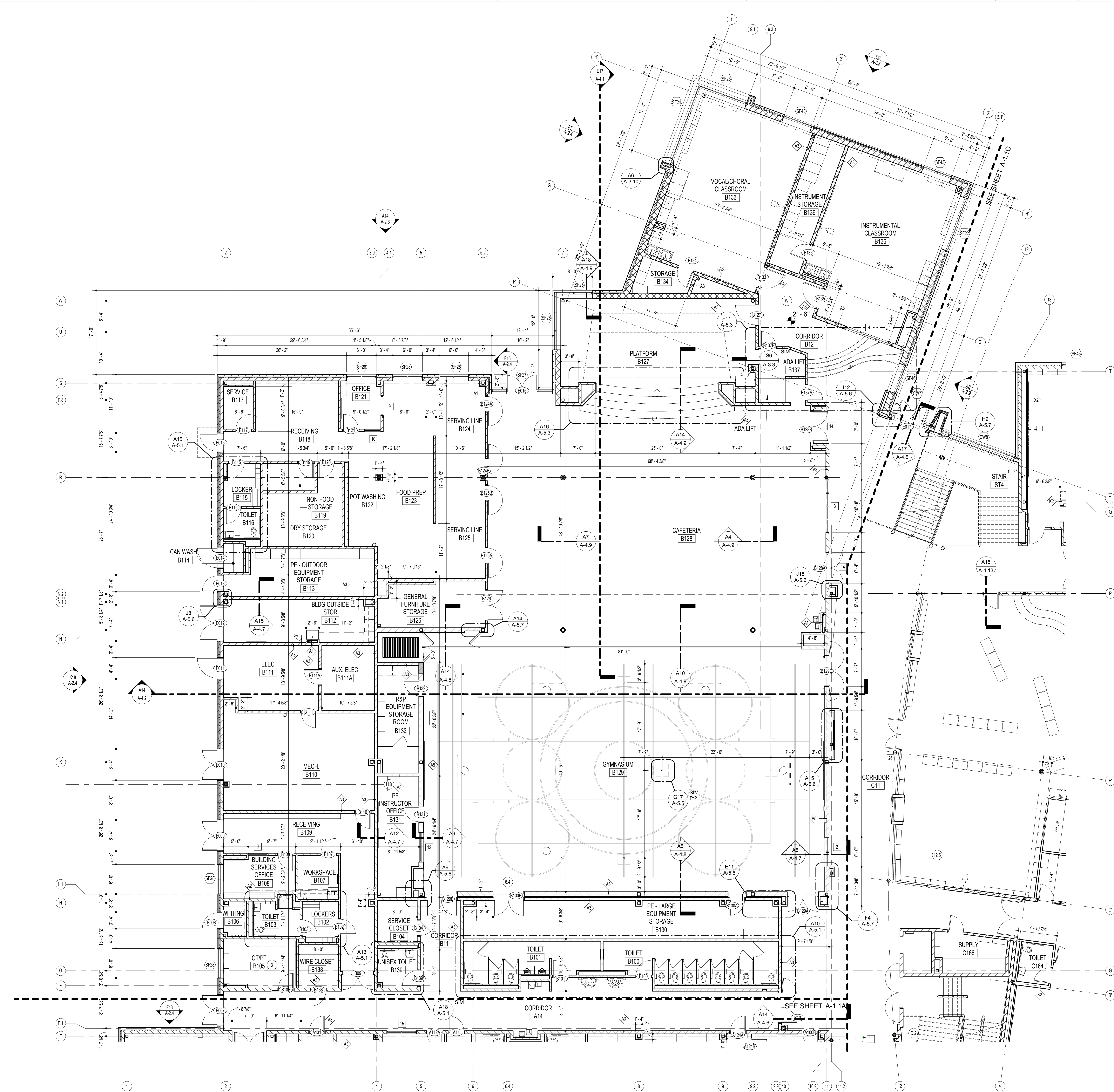
A-1.1A
11/17/16
BID SET



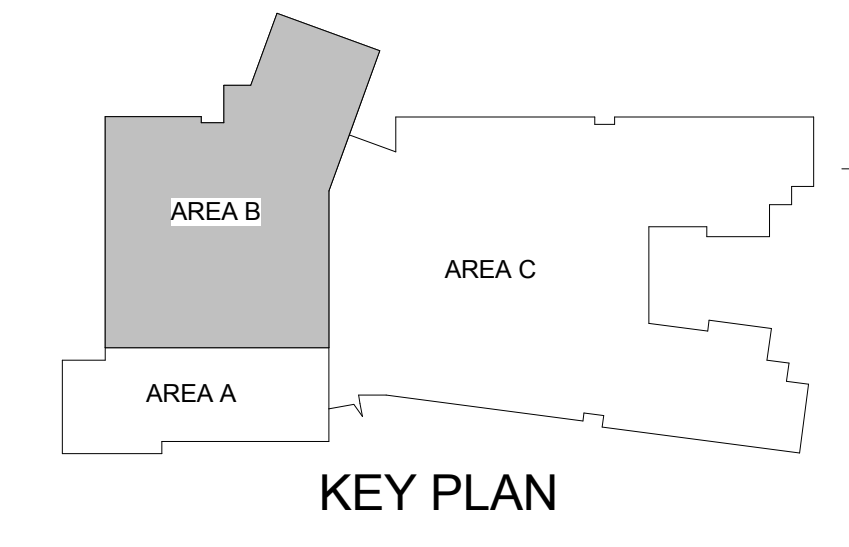
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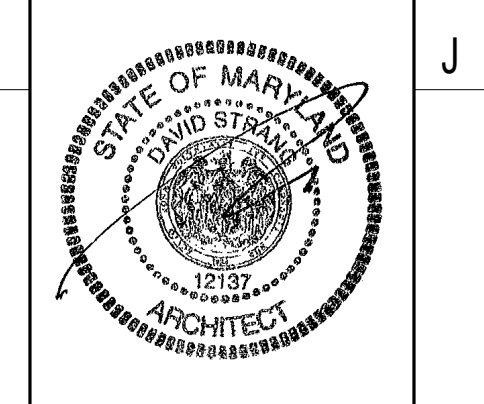
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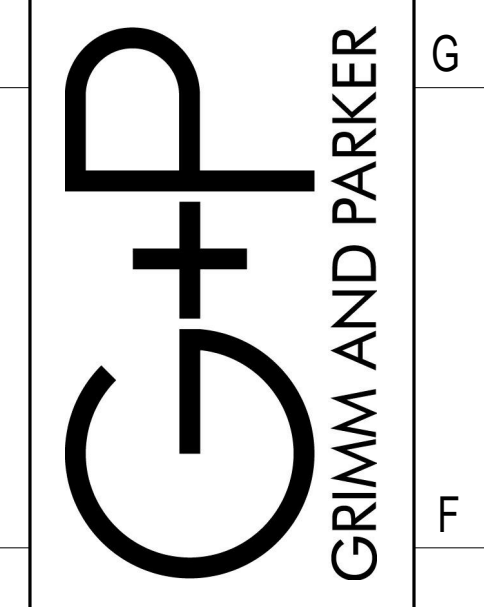
A16 FIRST FLOOR PLAN
1/8" = 1'-0"



KEY PLAN



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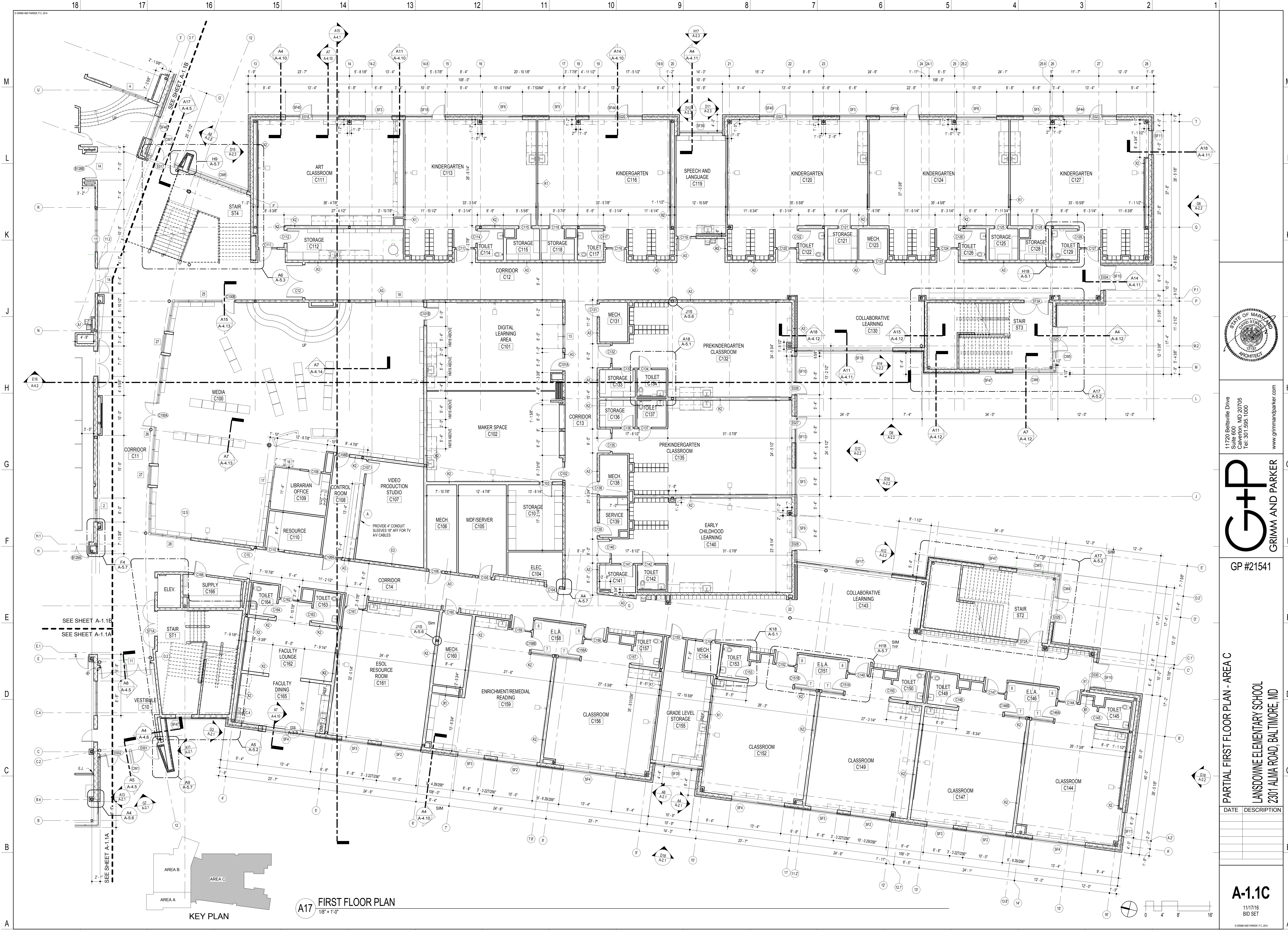


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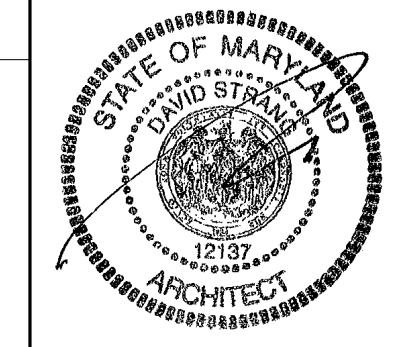
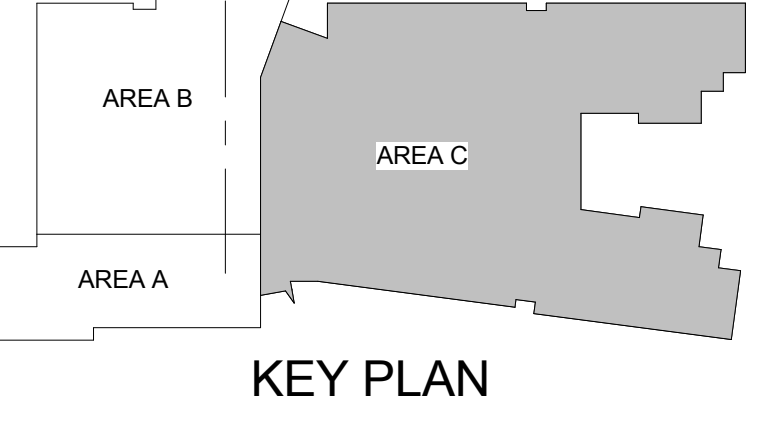
PARTIAL FIRST FLOOR PLAN - AREA B
LANSOWNE ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

DATE	DESCRIPTION

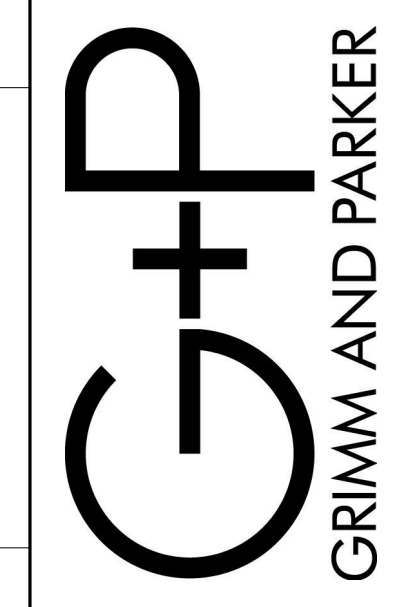
A-1.1B
11/17/16
BID SET



A17 FIRST FLOOR PLAN
1/8" = 1'-0"



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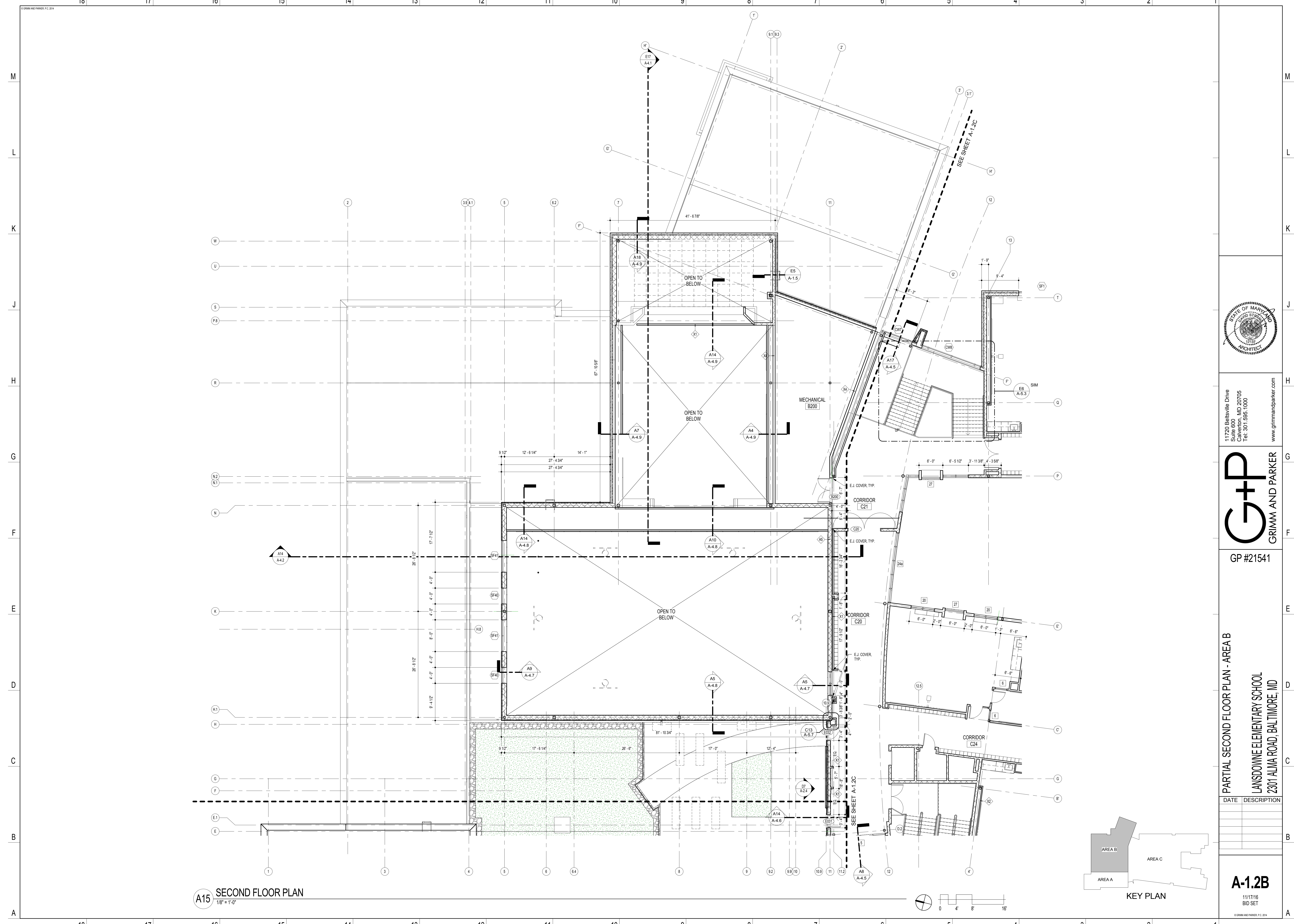


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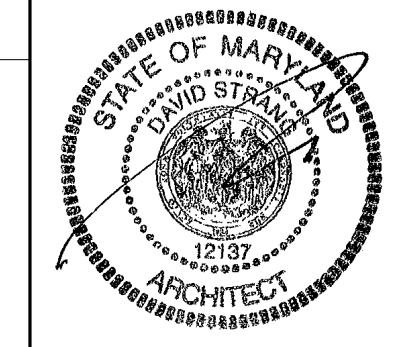
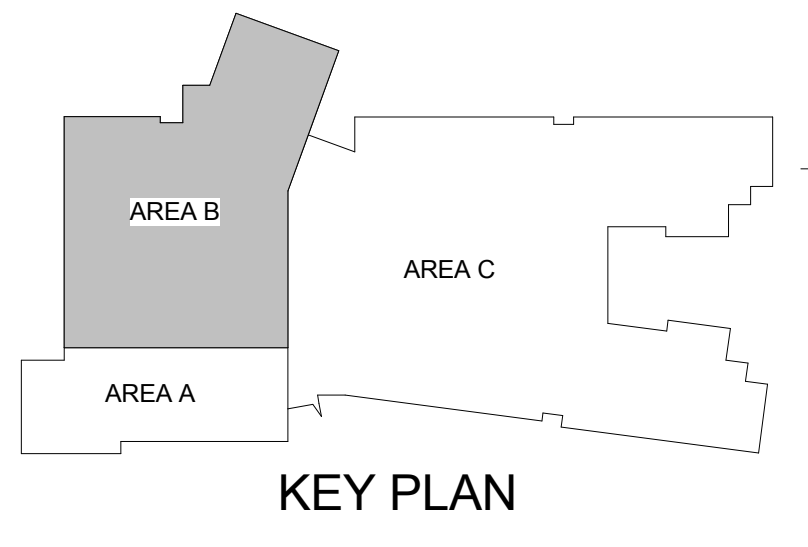
PARTIAL FIRST FLOOR PLAN - AREA C
LANSDOWNE ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

DATE	DESCRIPTION

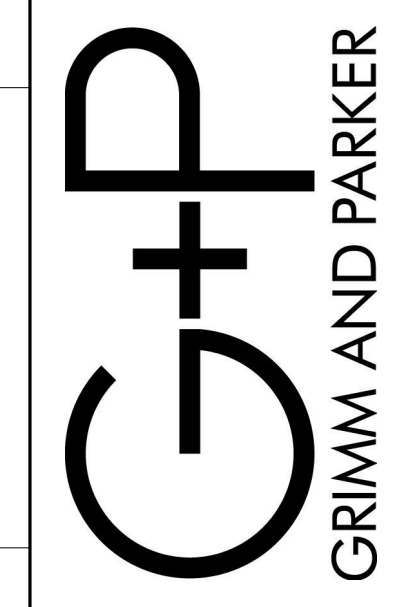
A-1.1C
11/17/16
BID SET



A15 SECOND FLOOR PLAN
1/8" = 1'-0"



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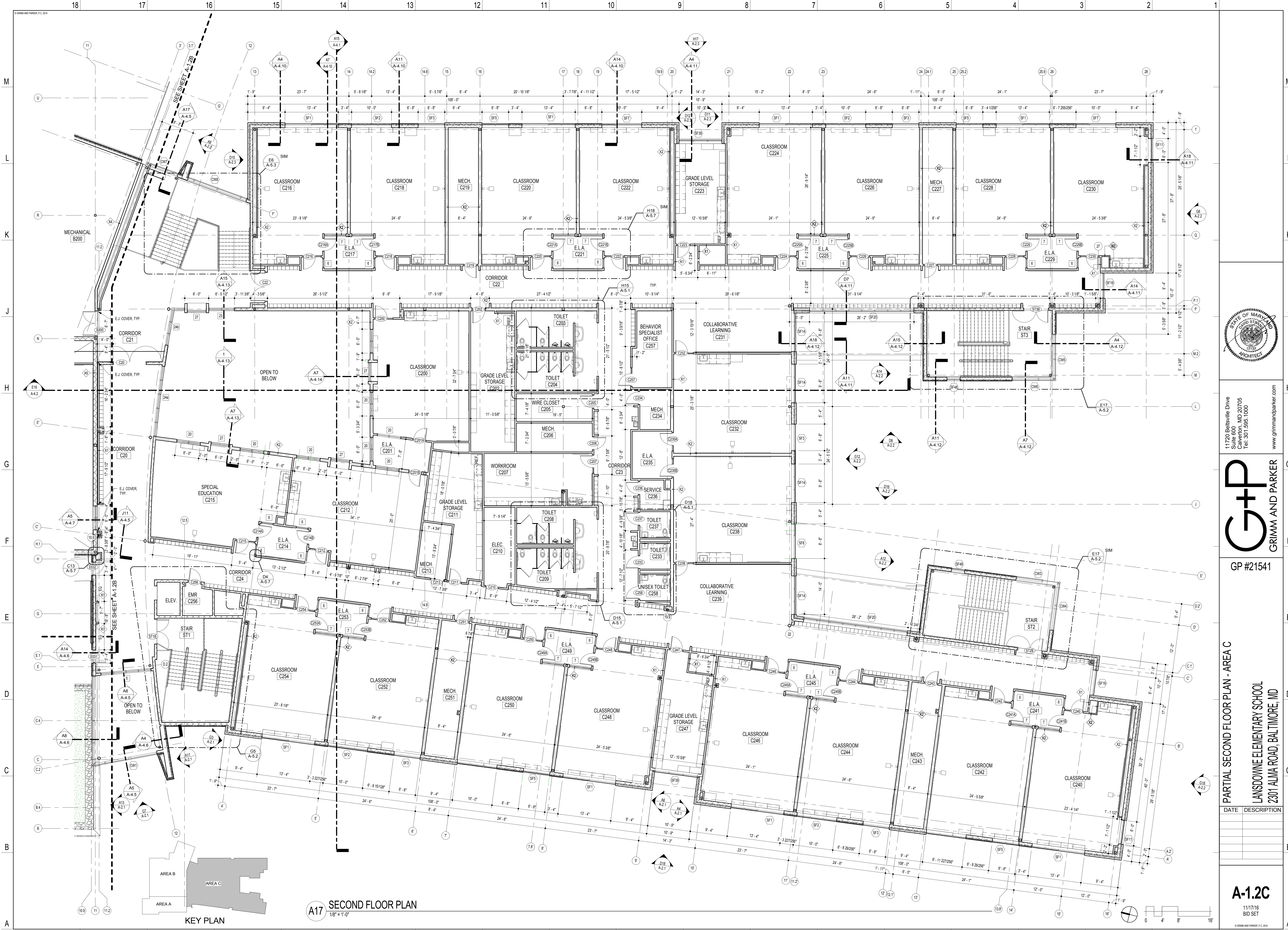


GP #21541

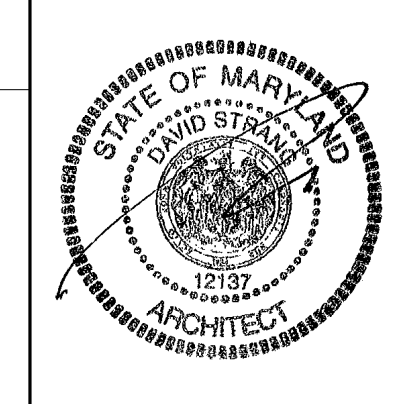
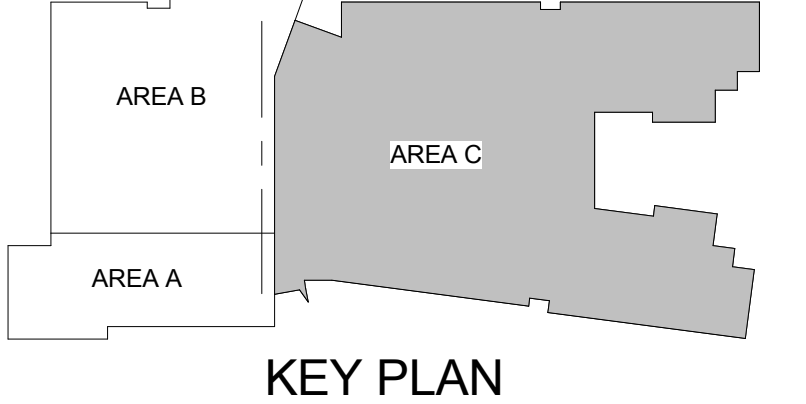
PARTIAL SECOND FLOOR PLAN - AREA B
LANSOWNE ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

DATE	DESCRIPTION

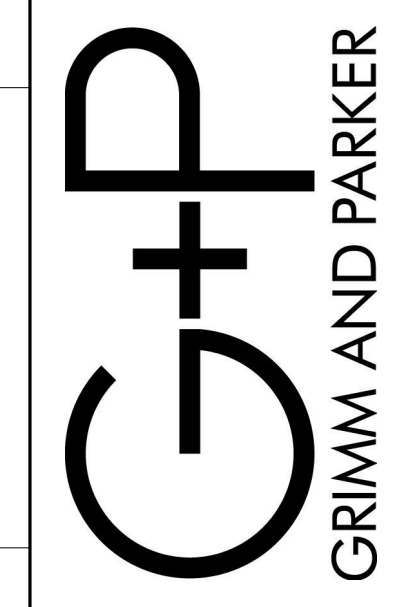
A-1.2B
11/17/16
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A17 SECOND FLOOR PLAN
1/8" = 1'-0"



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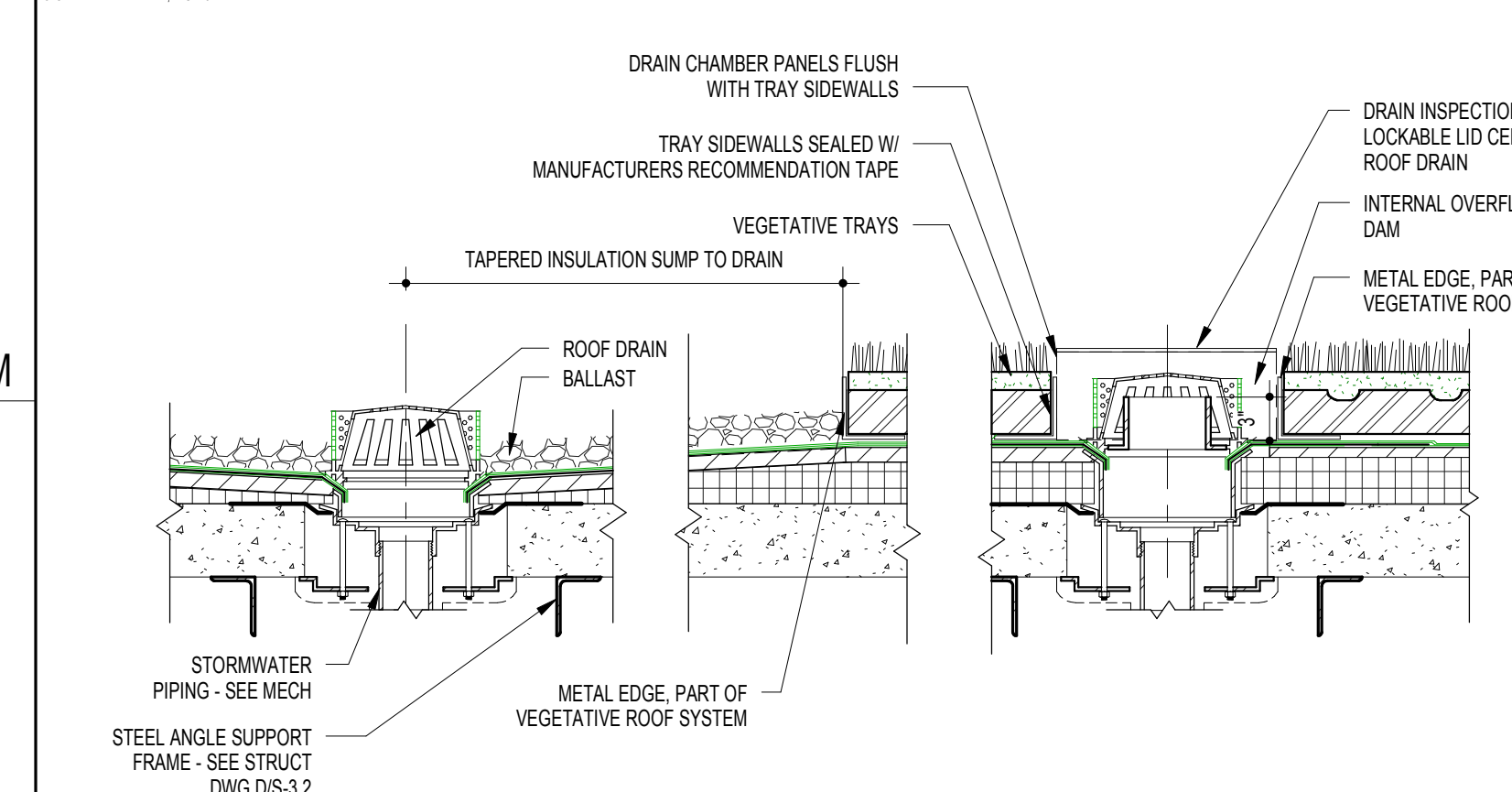


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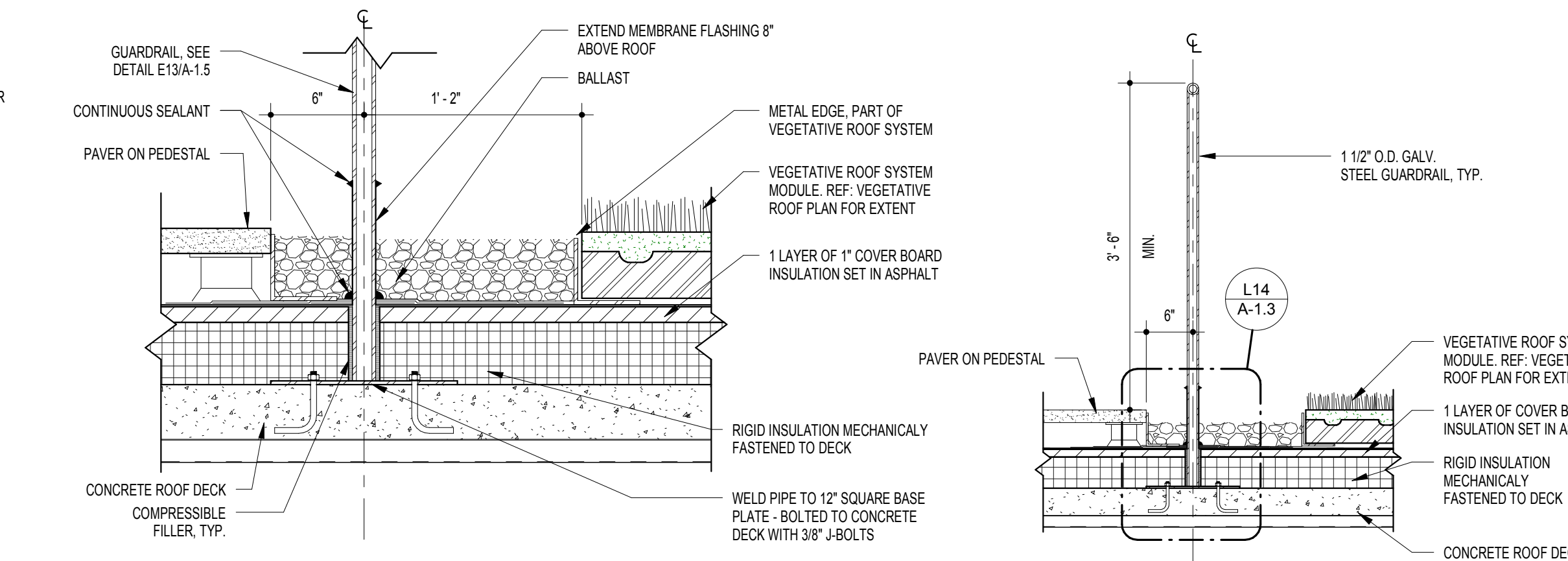
PARTIAL SECOND FLOOR PLAN - AREA C
LANSDOWNE ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

DATE	DESCRIPTION

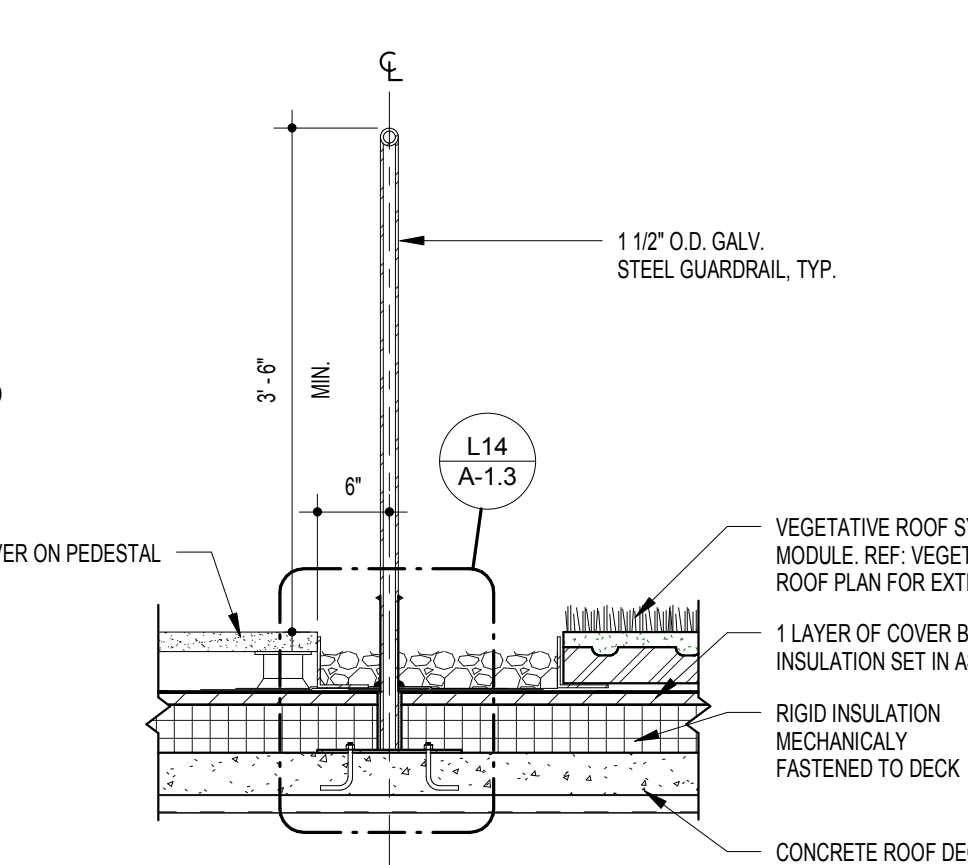
A-1.2C
11/17/16
BID SET



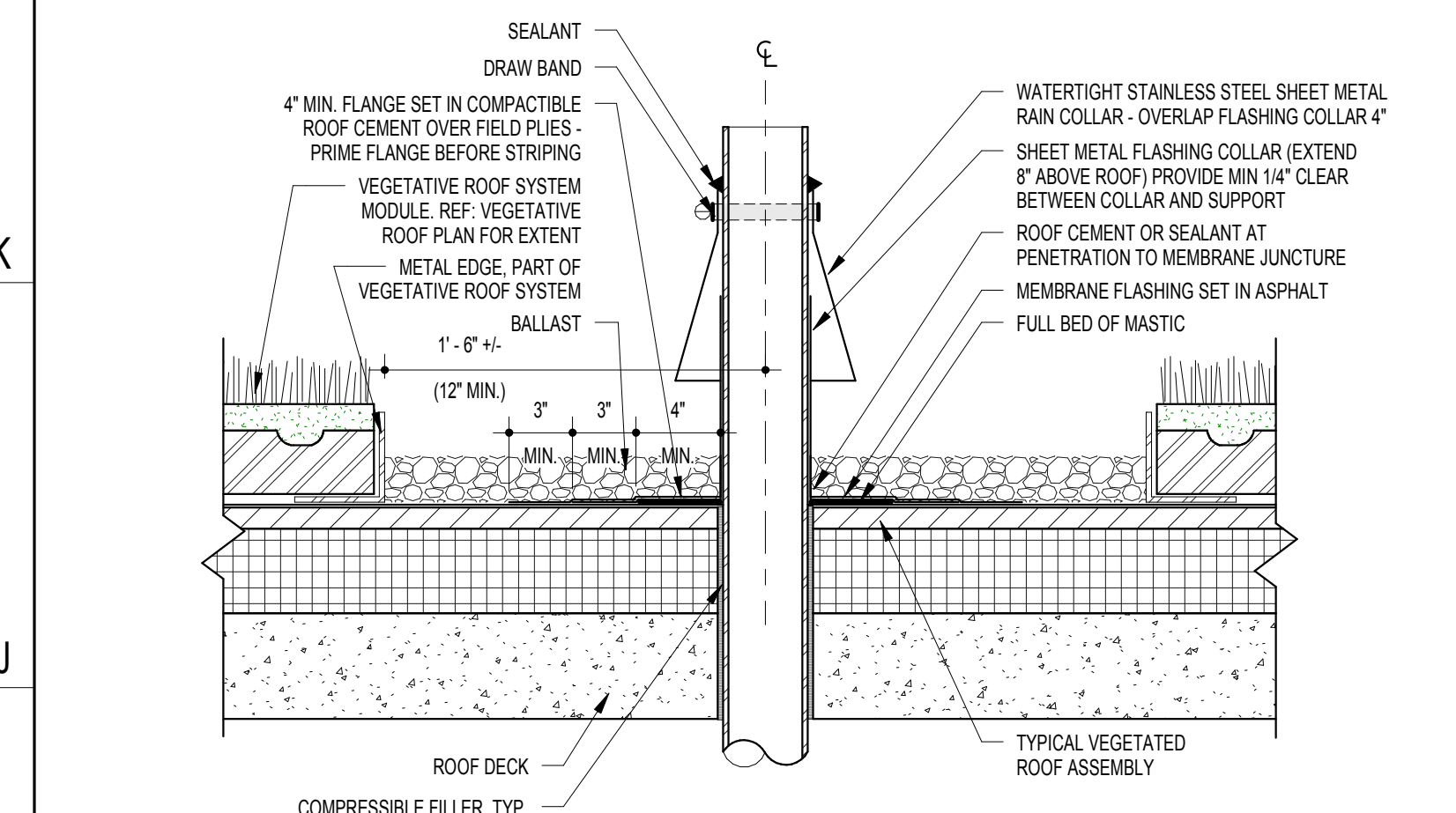
L18 ROOF DRAIN DETAIL AT VEGETATIVE ROOF
1" = 1'-0"



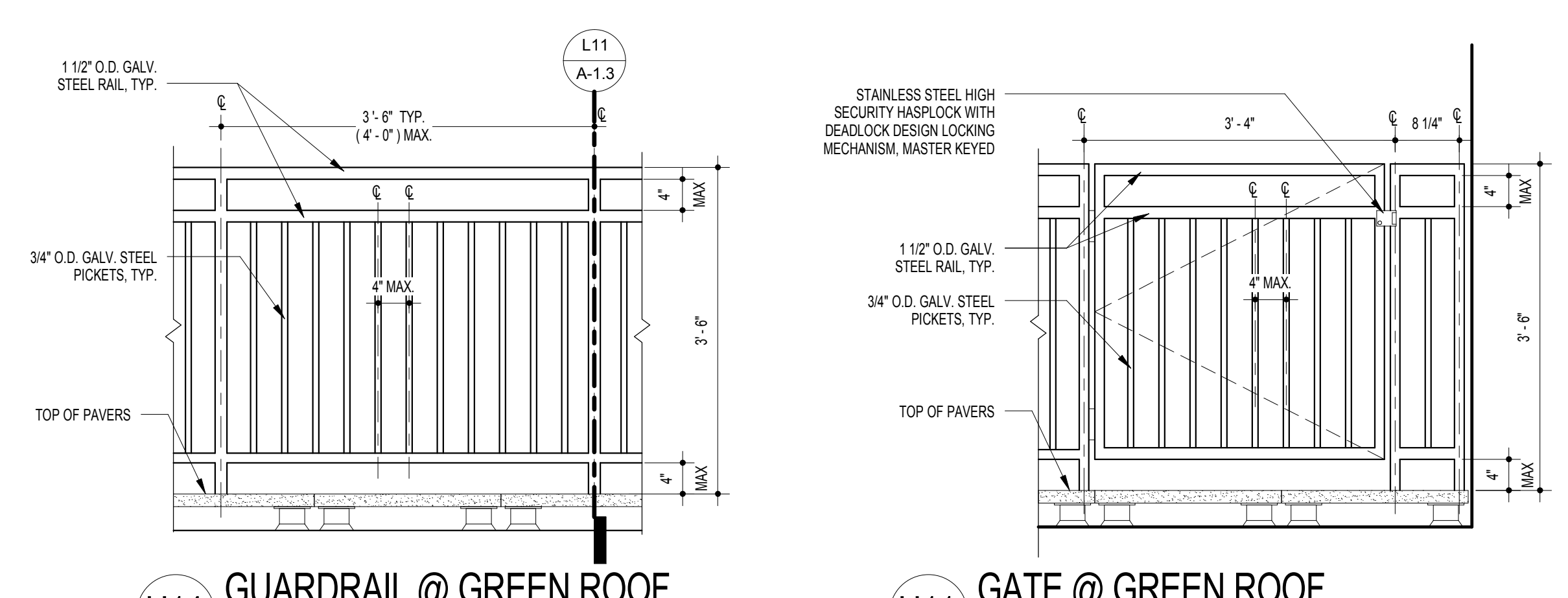
L14 DETAIL AT RAILING BASE PLATE CONNECTION
1 1/2" = 1'-0"



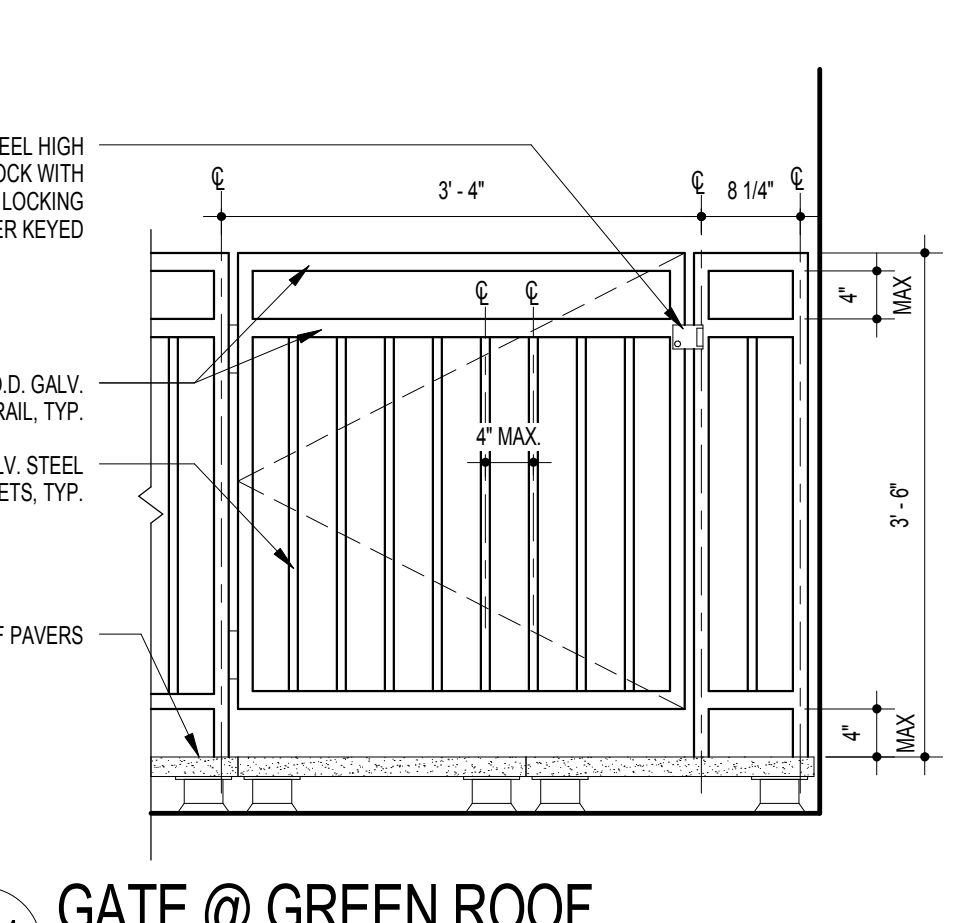
L11 GUARDRAIL SECTION
3/4" = 1'-0"



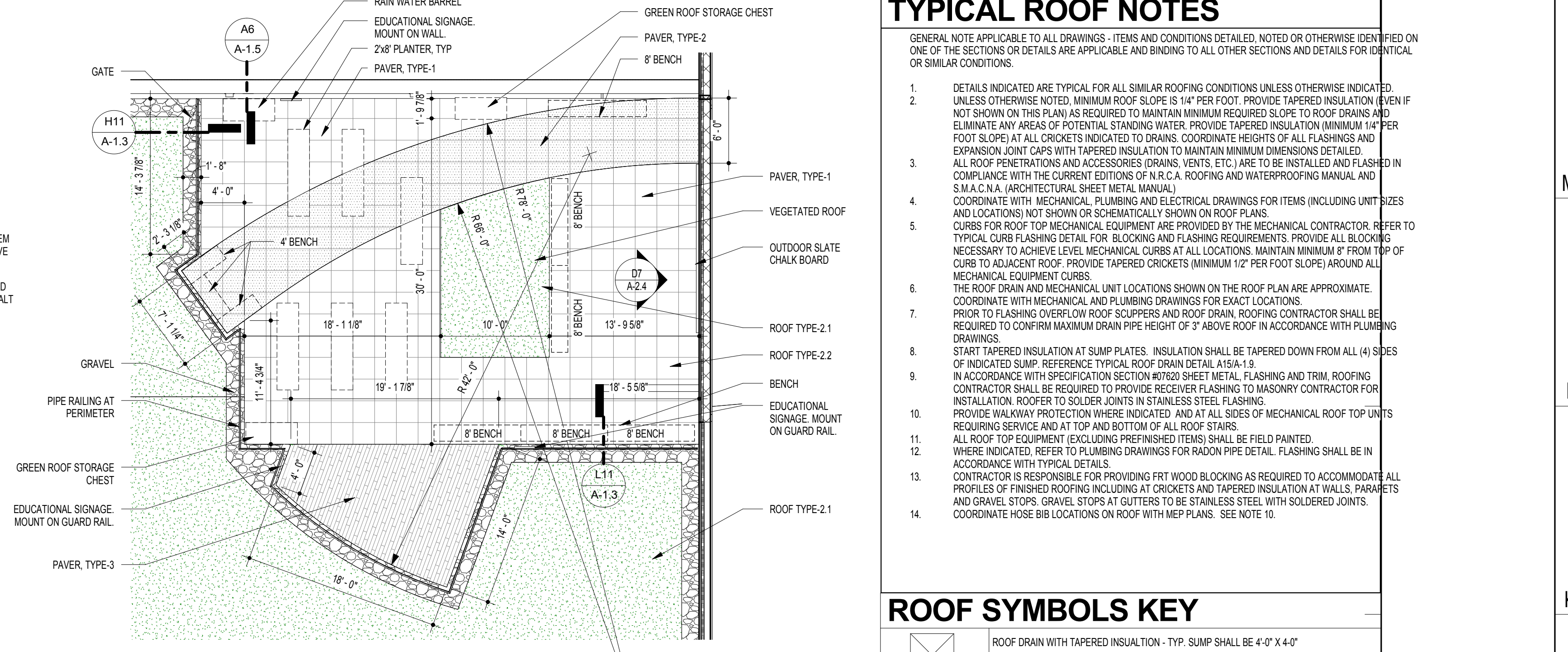
H18 GREEN ROOF PIPE FLASHING DETAIL
1 1/2" = 1'-0"



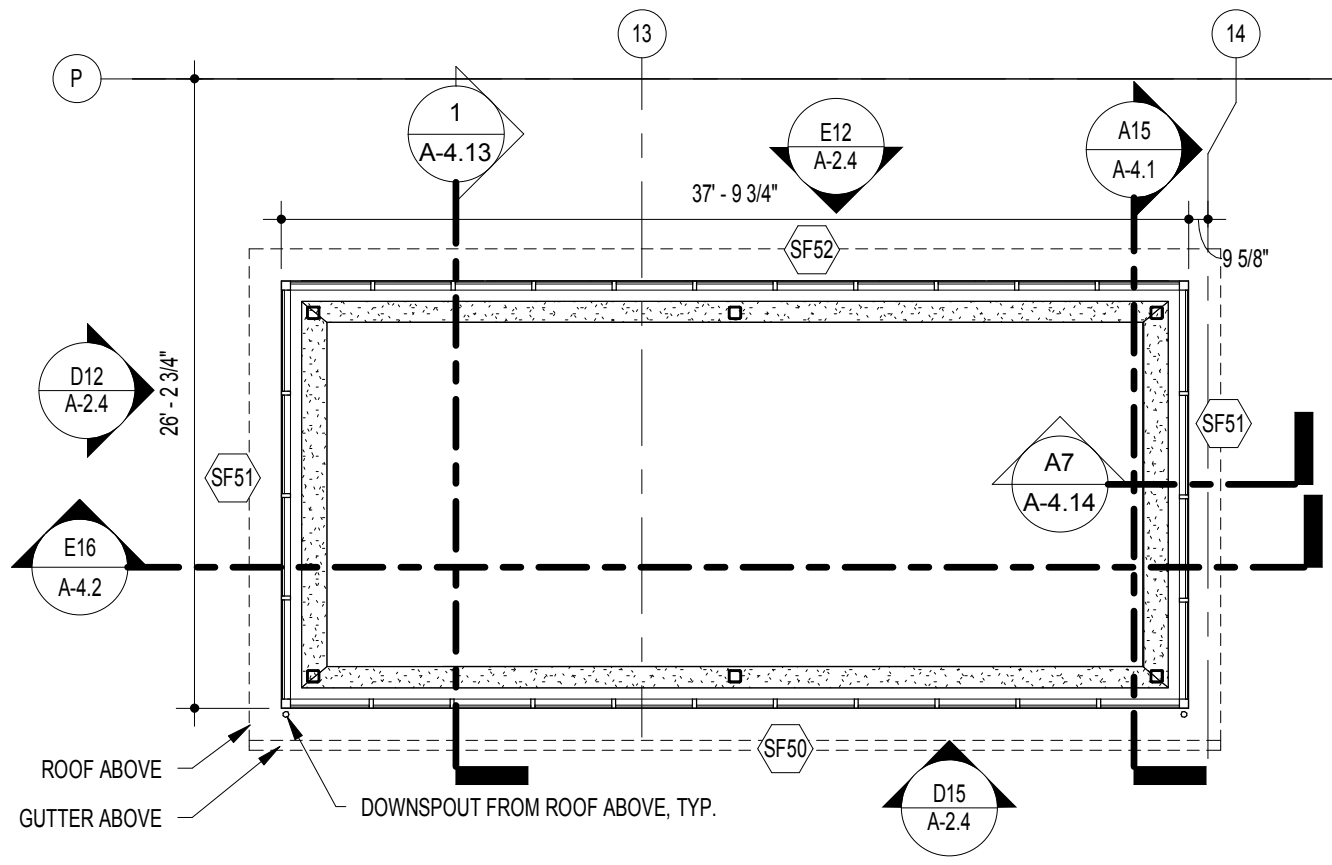
H14 GUARDRAIL @ GREEN ROOF
3/4" = 1'-0"



H11 GATE @ GREEN ROOF
3/4" = 1'-0"



J7 GREEN ROOF PLAN
1/8" = 1'-0"



G7 CLERESTORY PLAN
1/8" = 1'-0"

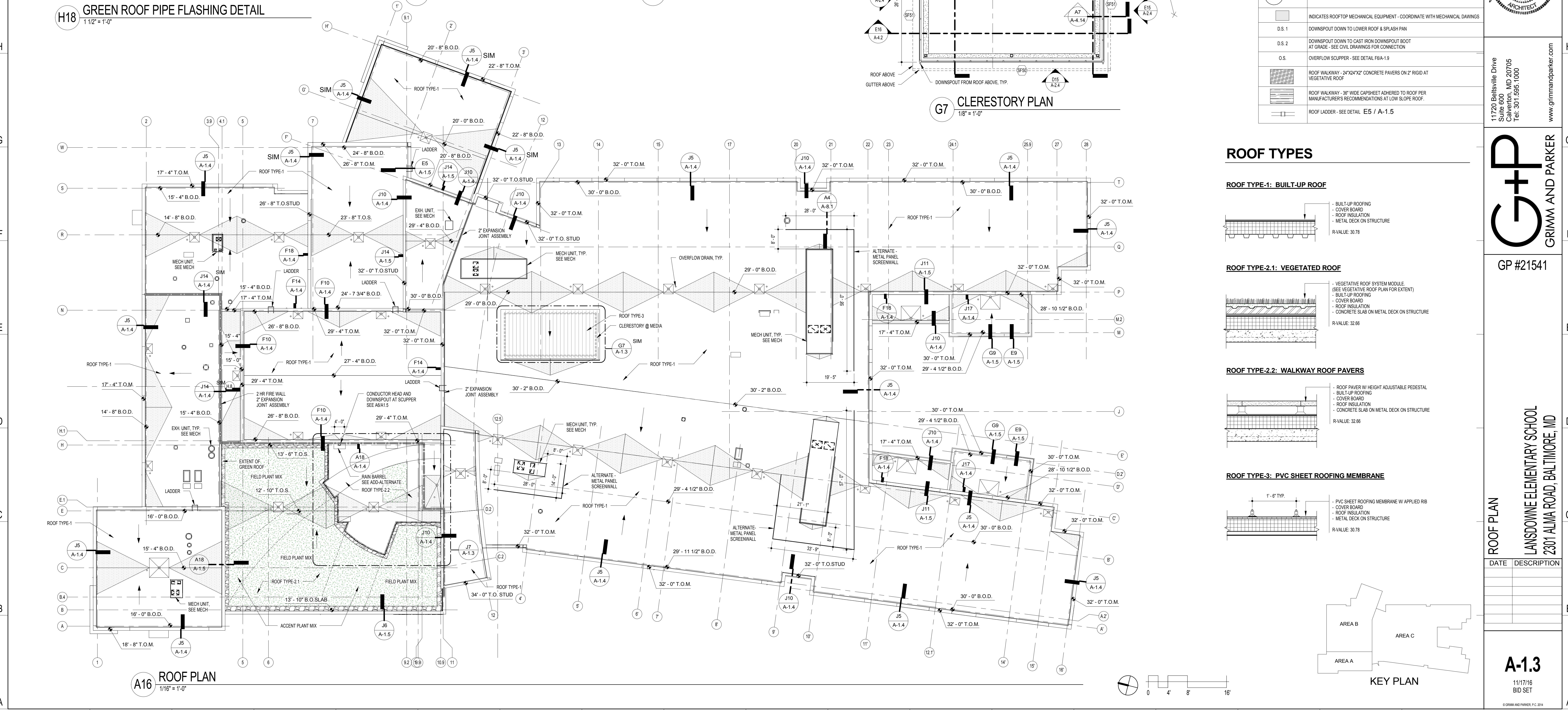
TYPICAL ROOF NOTES

GENERAL NOTE APPLICABLE TO ALL DRAWINGS - ITEMS AND CONDITIONS DETAILED, NOTED OR OTHERWISE IDENTIFIED ON ONE OF THE SECTIONS ARE APPLICABLE AND BINDING TO ALL OTHER SECTIONS AND DETAILS FOR IDENTICAL OR SIMILAR CONDITIONS.

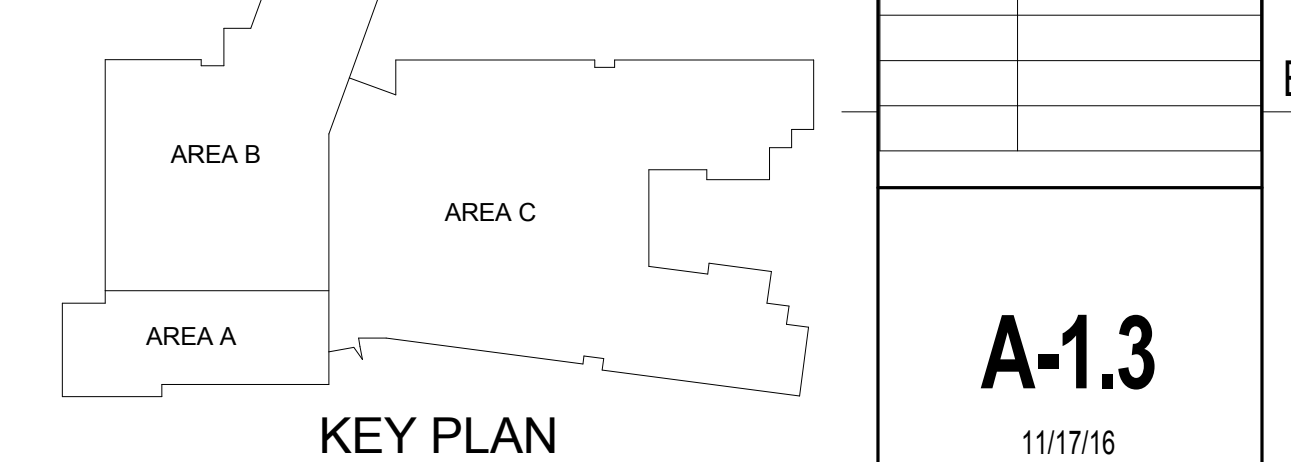
- DETAILS INDICATED ARE TYPICAL FOR ALL SIMILAR ROOFING CONDITIONS UNLESS OTHERWISE INDICATED.
- UNLESS OTHERWISE NOTED, MINIMUM ROOF SLOPE IS 1/4" PER FOOT. PROVIDE TAPERED INSULATION (WHEN NOT SHOWN ON THIS PLAN) AS REQUIRED TO MAINTAIN MINIMUM REQUIRED SLOPE TO ROOF DRAIN AND ELIMINATE ANY AREAS OF POTENTIAL STANDING WATER. PROVIDE TAPERED INSULATION (MINIMUM 1/4" PER FOOT SLOPE) AT ALL CROCKETS INDICATED TO DRAIN. COORDINATE HEIGHTS OF ALL FLASHINGS AND EXPANSION JOINT CAPS WITH TAPERED INSULATION TO MAINTAIN MINIMUM DRAINAGE SLOPE.
- ALL ROOF PENETRATIONS AND ACCESSORIES (DRAINS, VENTS, ETC.) ARE TO BE INSTALLED AND FLASHED IN COMPLIANCE WITH THE CURRENT EDITIONS OF N.R.C.A. ROOFING AND WATERPROOFING MANUAL AND S.M.A.C.A. (ARCHITECTURAL SHEET METAL MANUAL).
- COORDINATE WITH MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS FOR ITEMS INCLUDING UNIT SIZES AND LOCATIONS NOT SHOWN OR SCHEMATICALLY SHOWN ON ROOF PLANS.
- CURBS FOR ROOF TOP MECHANICAL EQUIPMENT ARE PROVIDED BY THE MECHANICAL CONTRACTOR. REFER TO TYPICAL CURB FLASHING DETAIL FOR BLOCKING AND FLASHING REQUIREMENTS. PROVIDE ALL BLOCKING NECESSARY TO ACHIEVE LEVEL MECHANICAL CURBS AT ALL LOCATIONS. MAINTAIN MINIMUM 8" FROM TOP OF CURB TO ADJACENT ROOF. PROVIDE TAPERED CRICKETS (MINIMUM 1/2" PER FOOT SLOPE) AROUND ALL MECHANICAL EQUIPMENT CURBS.
- THE ROOF DRAIN AND MECHANICAL UNIT LOCATIONS SHOWN ON THE ROOF PLAN ARE APPROXIMATE. COORDINATE WITH MECHANICAL AND PLUMBING DRAWINGS FOR EXACT LOCATIONS.
- PRIOR TO FLASHING OVERFLOW ROOF SCUPPERS AND ROOF DRAIN, ROOFING CONTRACTOR SHALL BE REQUIRED TO CONFORM MAXIMUM DRAIN PIPE HEIGHT OF 3" ABOVE ROOF IN ACCORDANCE WITH FLASHING DRAWINGS.
- START TAPERED INSULATION AT SUMP FLASHING. INSULATION SHALL BE TAPERED DOWN FROM ALL (4) SIDES OF INDICATED SUMP. REFERENCE TYPICAL ROOF DRAIN DETAIL A15-1-B.
- IN ACCORDANCE WITH SPECIFICATION SECTION 05200 SHEET METAL, FLASHING AND TRIM, ROOFING CONTRACTOR SHALL BE REQUIRED TO PROVIDE RECEVES AND FLASHING TO MASONRY CONTRACTOR FOR INSTALLATION. ROOFER TO SOLDER JOINTS IN STAINLESS STEEL FLASHING.
- PROVIDE WALKWAY PROTECTION WHERE INDICATED AND AT ALL SIDES OF MECHANICAL ROOF TOP UNITS REQUIRING SERVICE AND AT TOP AND BOTTOM OF ALL ROOF STAIRS.
- ALL ROOF TOP EQUIPMENT (EXCLUDING PREFINISHED ITEMS) SHALL BE FIELD PAINTED. WHERE INDICATED, REFER TO PLUMBING DRAWINGS FOR RADON PIPE DETAIL. FLASHING SHALL BE IN ACCORDANCE WITH TYPICAL DETAILS.
- CONTRACTOR IS RESPONSIBLE FOR PROVIDING FRT WOOD BLOCKING AS REQUIRED TO ACCOMMODATE ALL PROFILES OF FINISHED ROOFING INCLUDING AT CROCKETS AND TAPERED INSULATION AT WALLS, PARAPETS AND GRAVEL STOPS. GRAVEL STOPS AT GUTTERS TO BE STAINLESS STEEL WITH SOLDERED JOINTS. COORDINATE HOSE BIB LOCATIONS ON ROOF WITH MEP PLANS. SEE NOTE 10.

ROOF SYMBOLS KEY

	ROOF DRAIN WITH TAPERED INSULATION - TYP. SUMP SHALL BE 4'-0" X 4'-0"
	DIRECTION OF SLOPE FROM HIGH POINT - ROOF SLOPES @ 1/4" PER FOOT, MINIMUM, UNLESS OTHERWISE NOTED
	TOP OF MASONRY PARAPET
	TOP OF STEEL
	JOIST BEARING
	DETAIL @ TOP OF WALL
	DETAIL @ LOW ROOF WALL - FLASHING CONDITION
	INDICATES ROOFTOP MECHANICAL EQUIPMENT - COORDINATE WITH MECHANICAL DRAWINGS
	D.S.1 DOWNSPOUT DOWN TO LOWER ROOF & SPLASH PAN
	D.S.2 DOWNSPOUT DOWN TO CAST IRON DOWNSPOUT BOOT AT GRADE - SEE CIVIL DRAWINGS FOR CONNECTION
	O.S. OVERFLOW SCUPPER - SEE DETAIL F8A-1.9
	ROOF WALKWAY - 24"x24"x2" CONCRETE PAVERS ON 2" RIGID AT VEGETATIVE ROOF
	ROOF WALKWAY - 36" WIDE CAPSHEET ADHERED TO ROOF PER MANUFACTURER'S RECOMMENDATIONS AT LOW SLOPE ROOF
	ROOF LADDER - SEE DETAIL E5 / A-1.5



A16 ROOF PLAN
1/16" = 1'-0"



KEY PLAN

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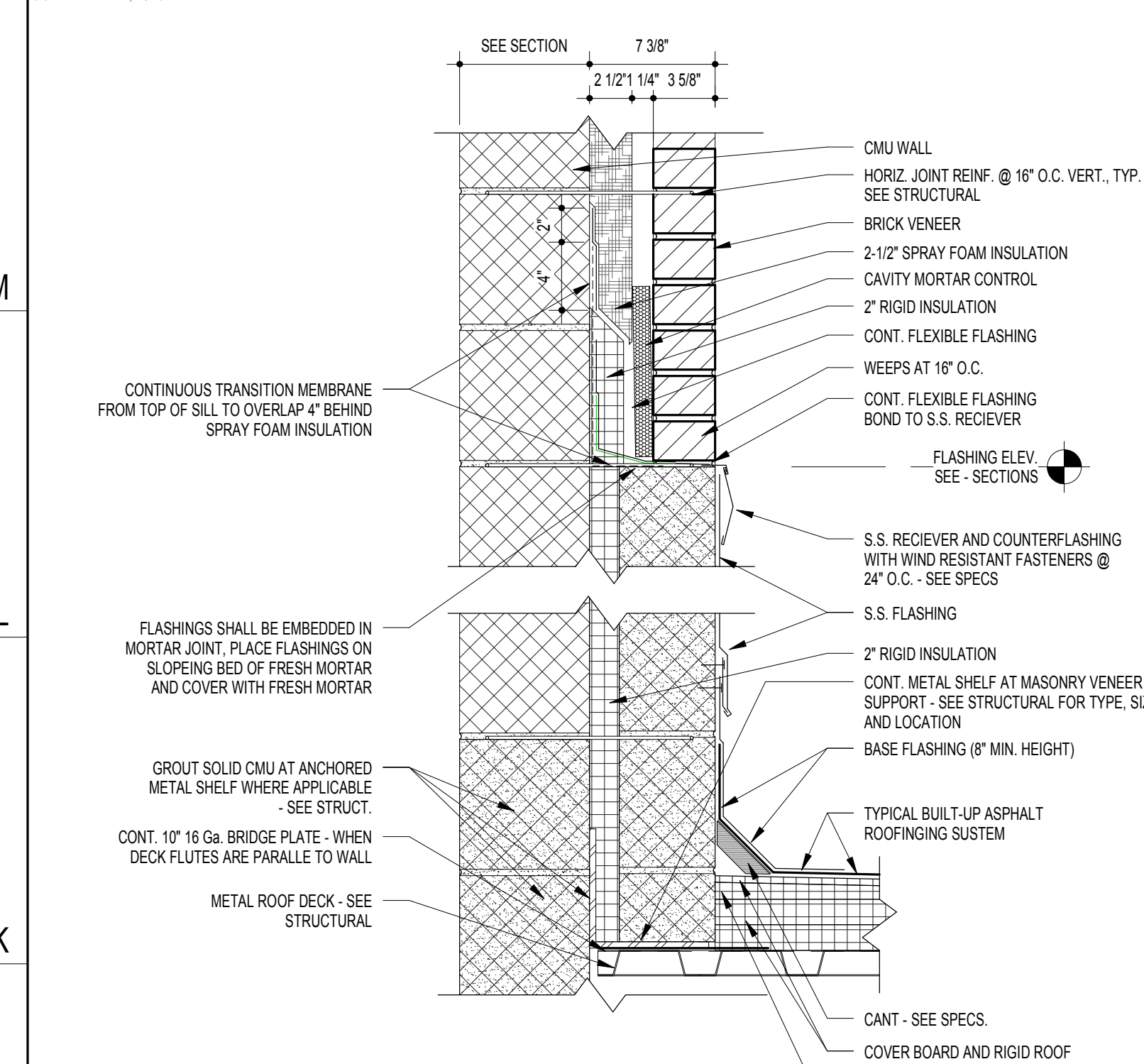
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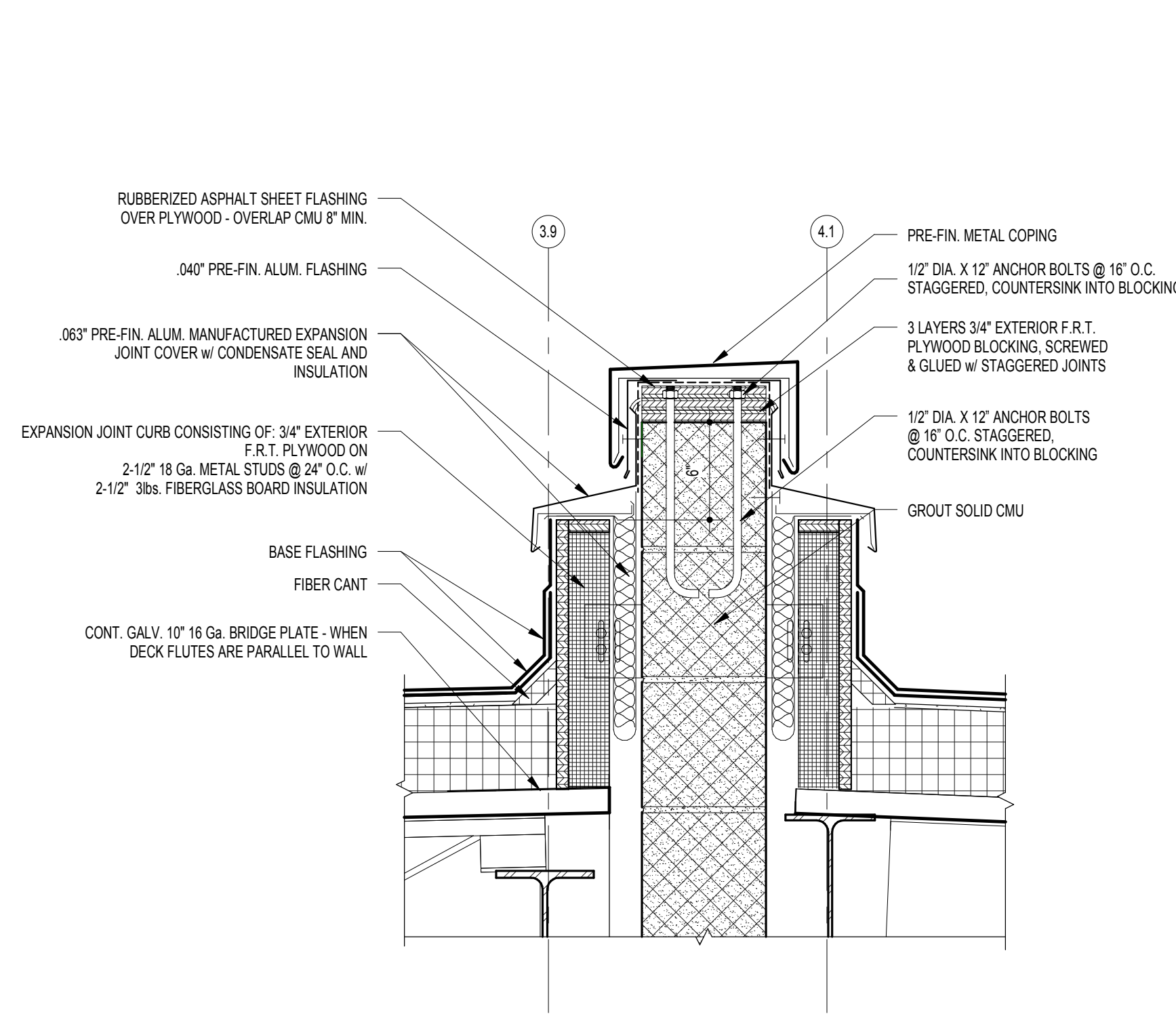
ROOF PLAN
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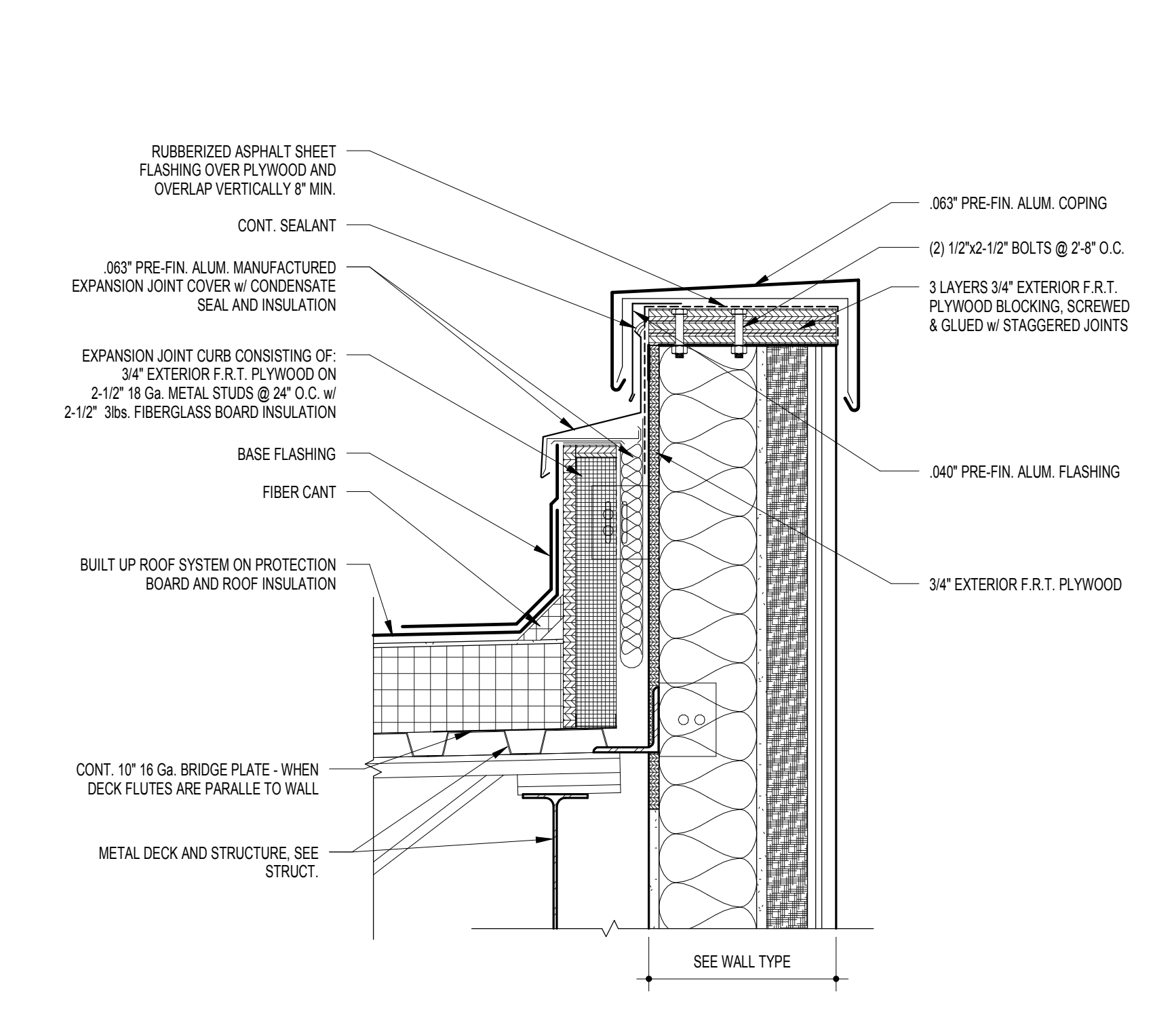
A-1.3
11/17/16
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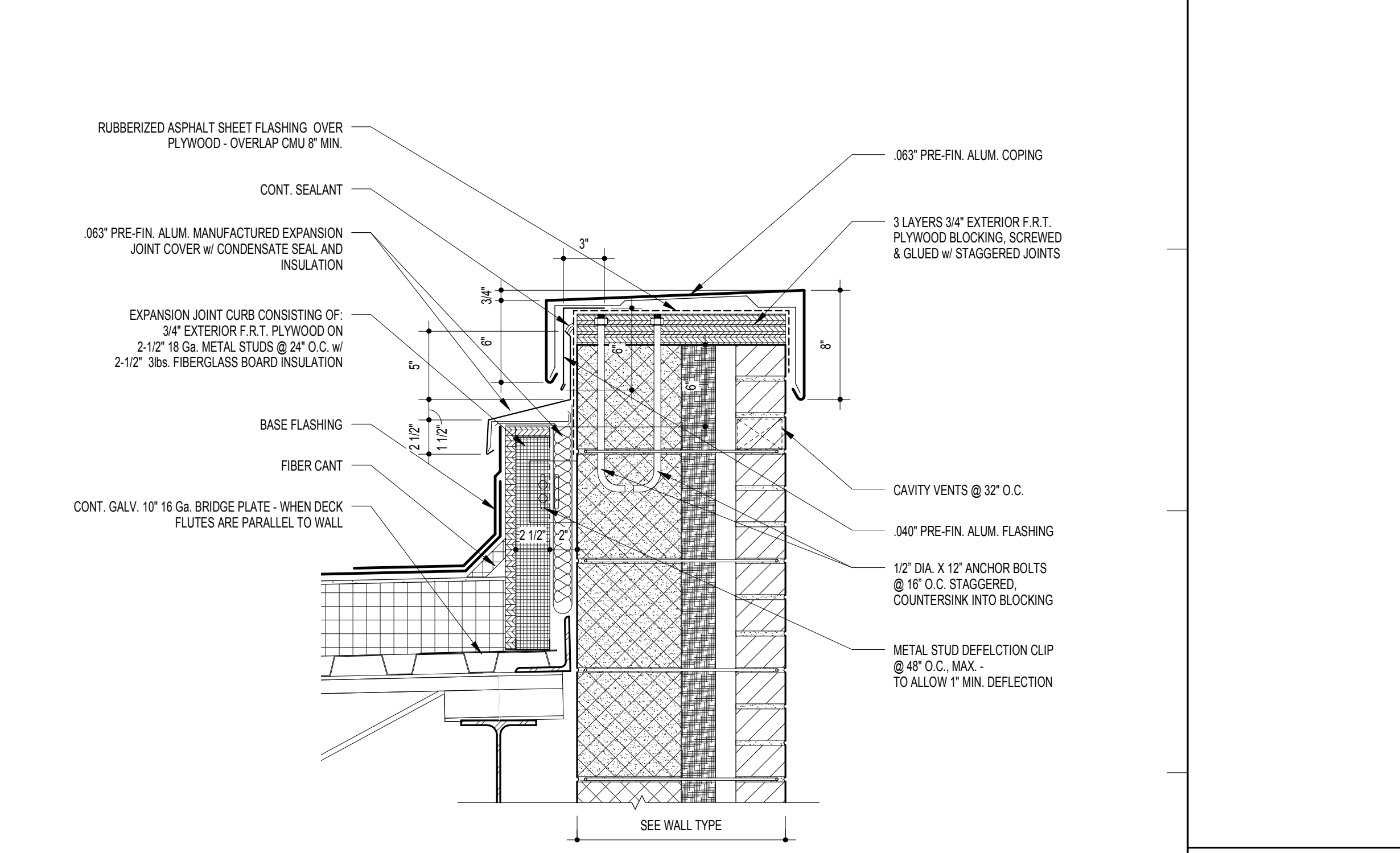
J17 TYPICAL LOW ROOF FLASHING
1 1/2" = 1'-0"



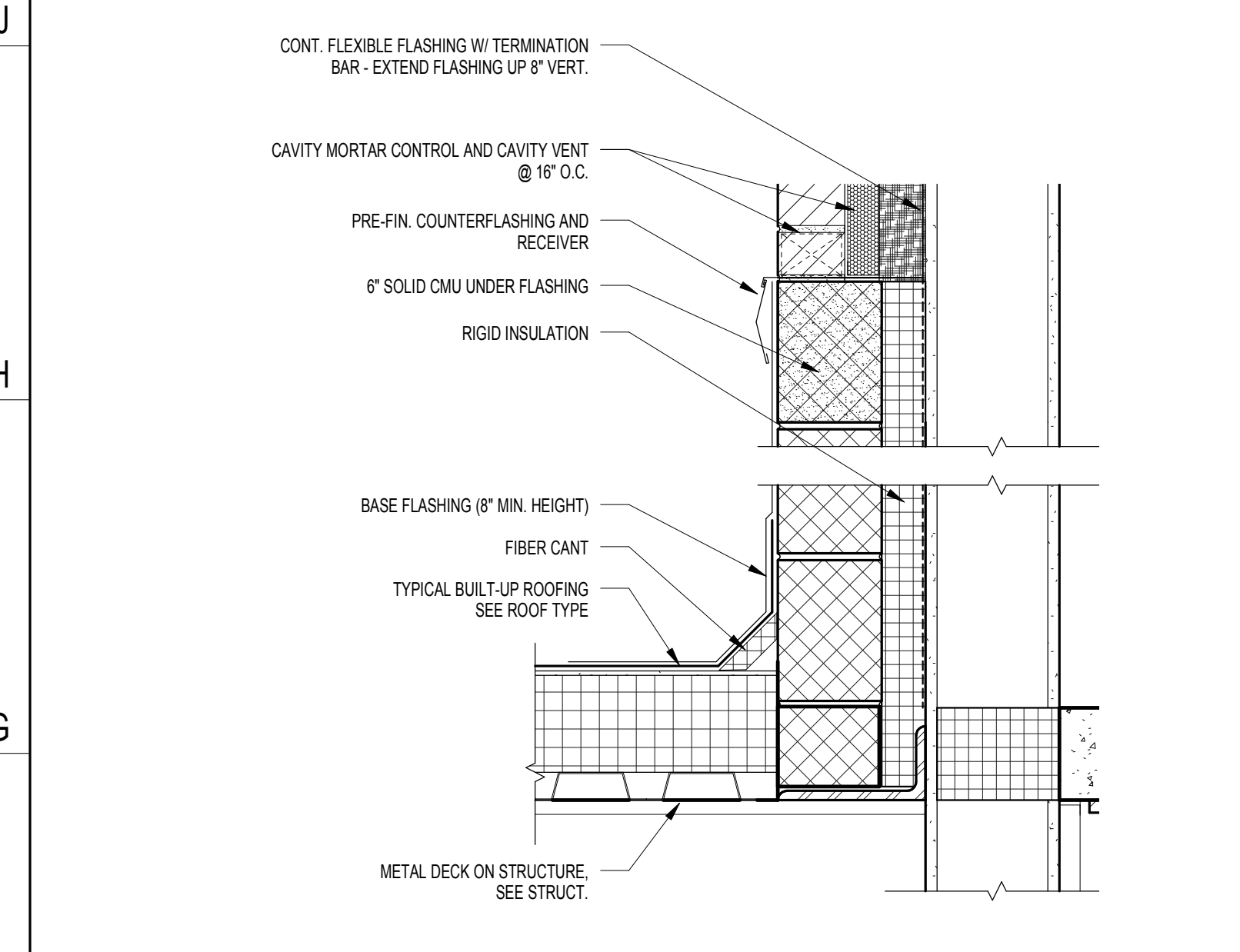
J14 2 HR FIRE WALL EXPANSION JOINT ASSEMBLY
1 1/2" = 1'-0"



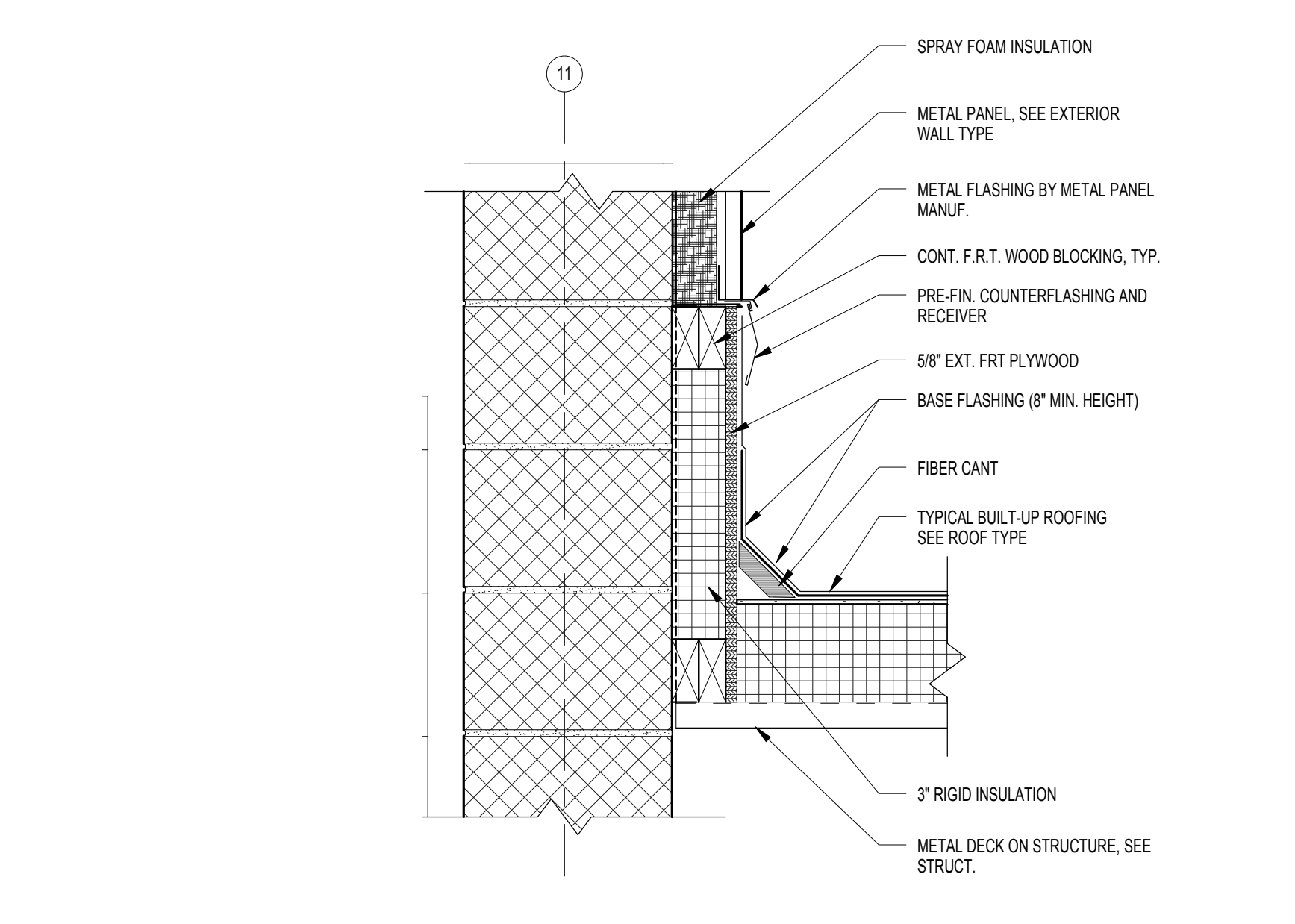
J10 PARAPET DETAIL - STUD BACKUP W/ METAL PANEL
1 1/2" = 1'-0"



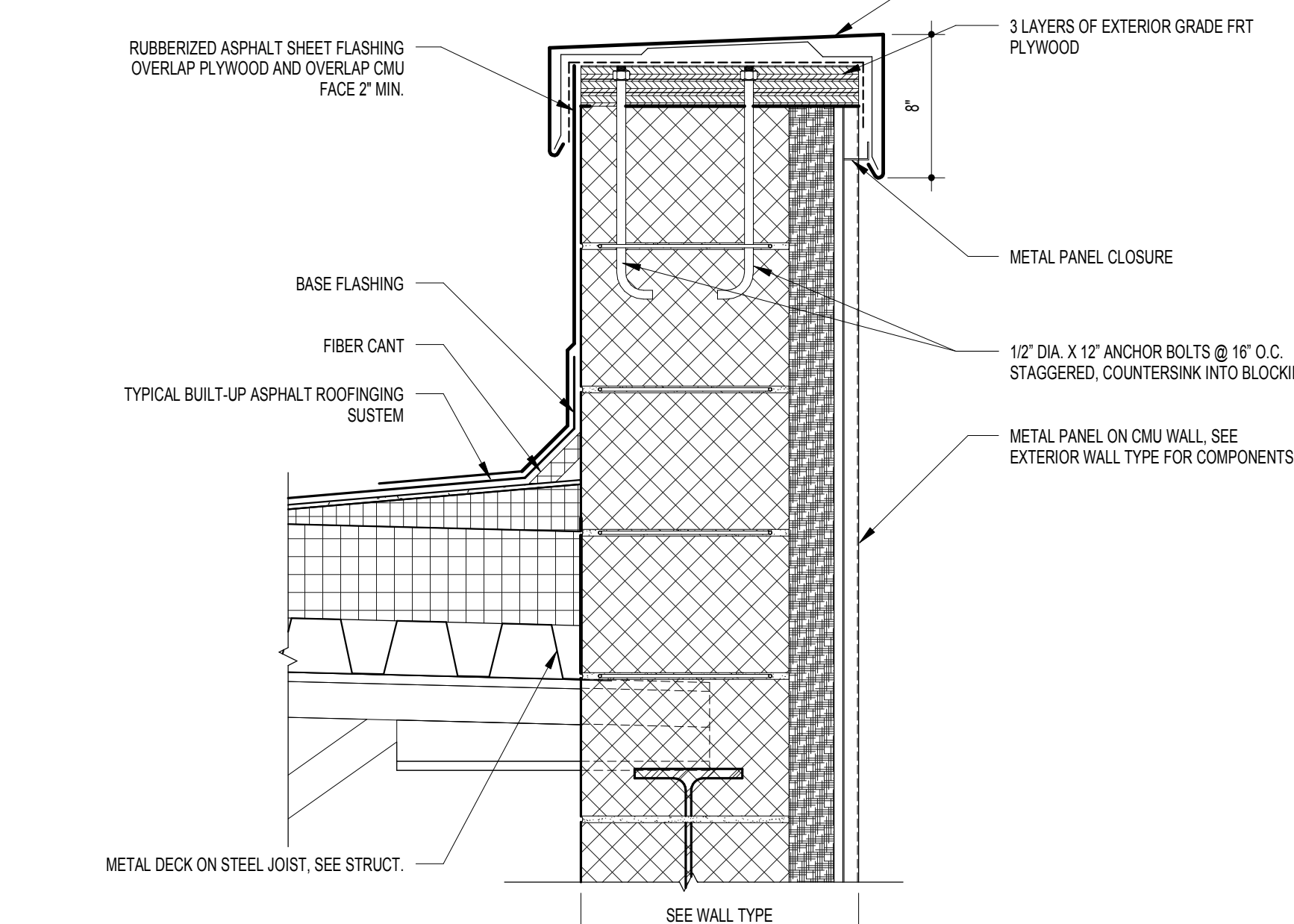
J5 PARAPET DETAIL - CMU BACKUP W/ BRICK
1 1/2" = 1'-0"



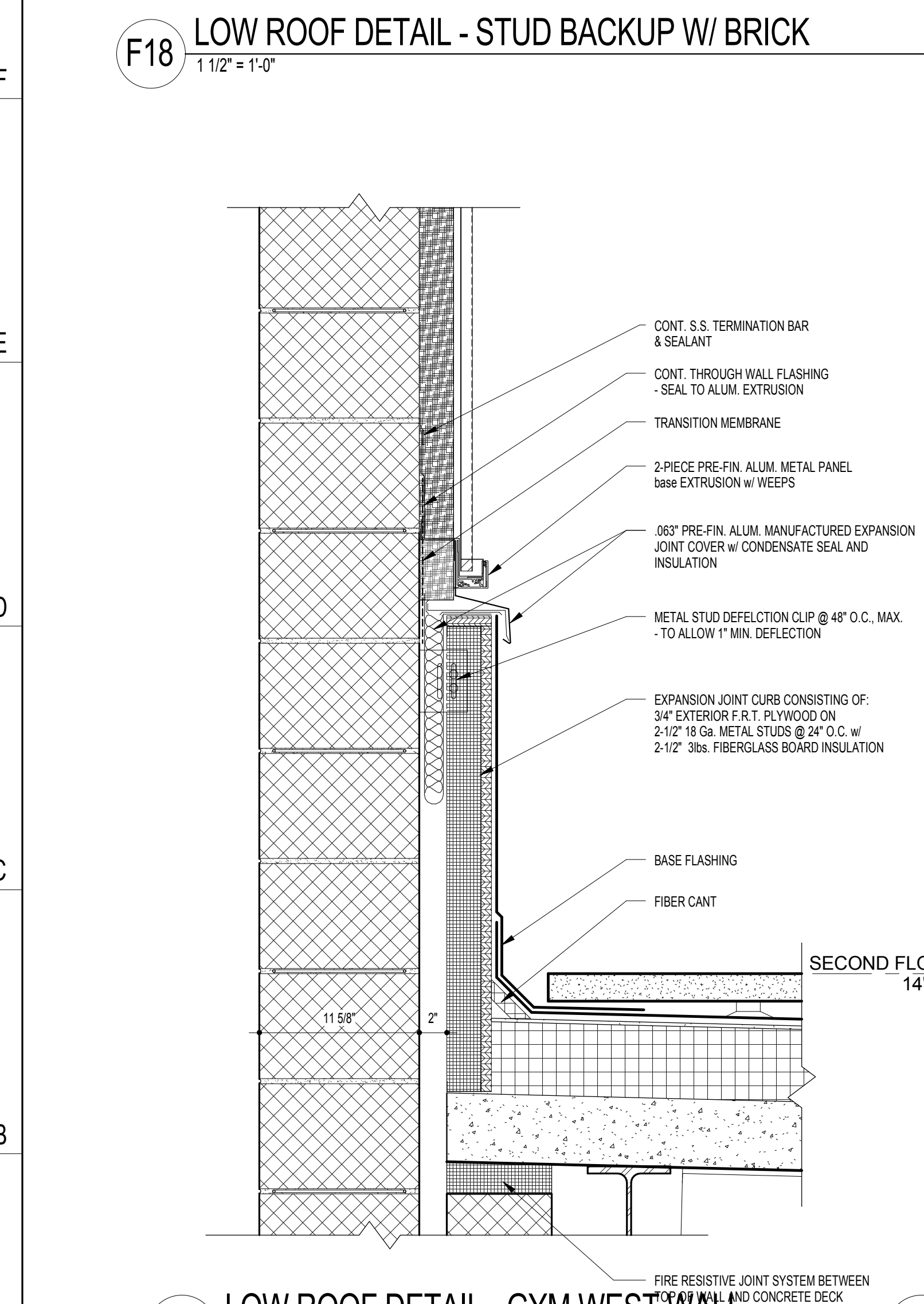
F18 LOW ROOF DETAIL - STUD BACKUP W/ BRICK
1 1/2" = 1'-0"



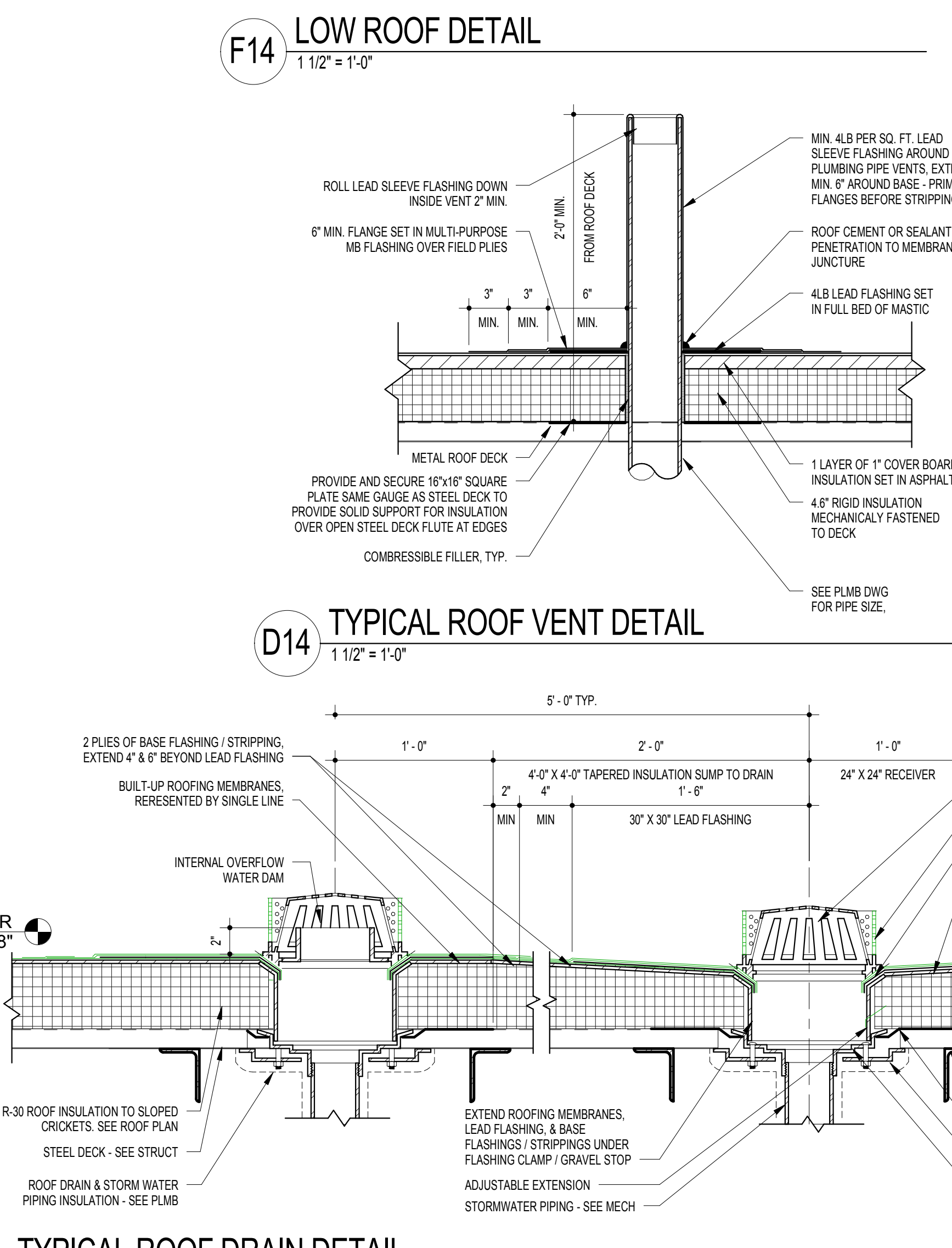
F14 LOW ROOF DETAIL
1 1/2" = 1'-0"



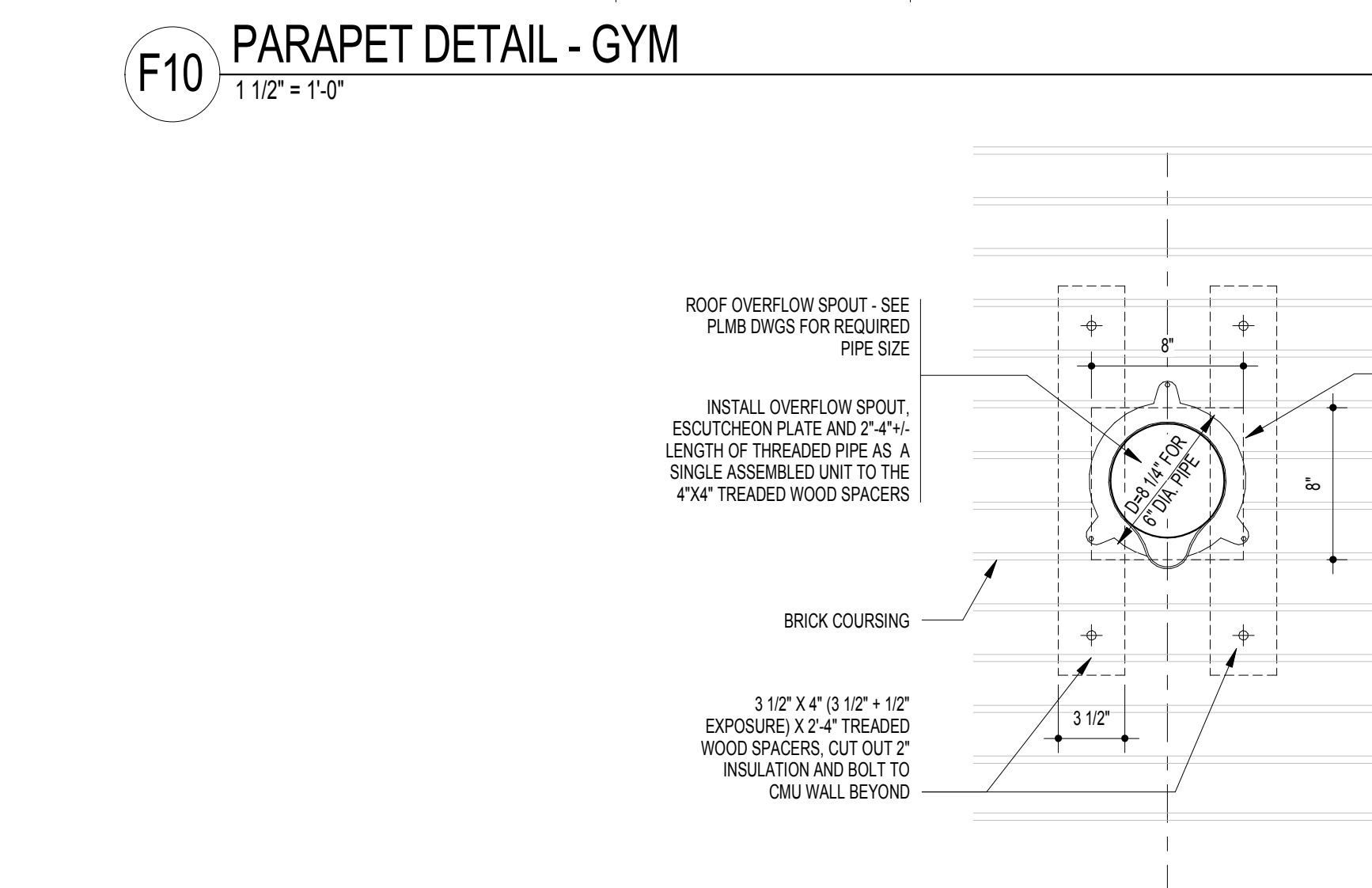
F10 PARAPET DETAIL - GYM
1 1/2" = 1'-0"



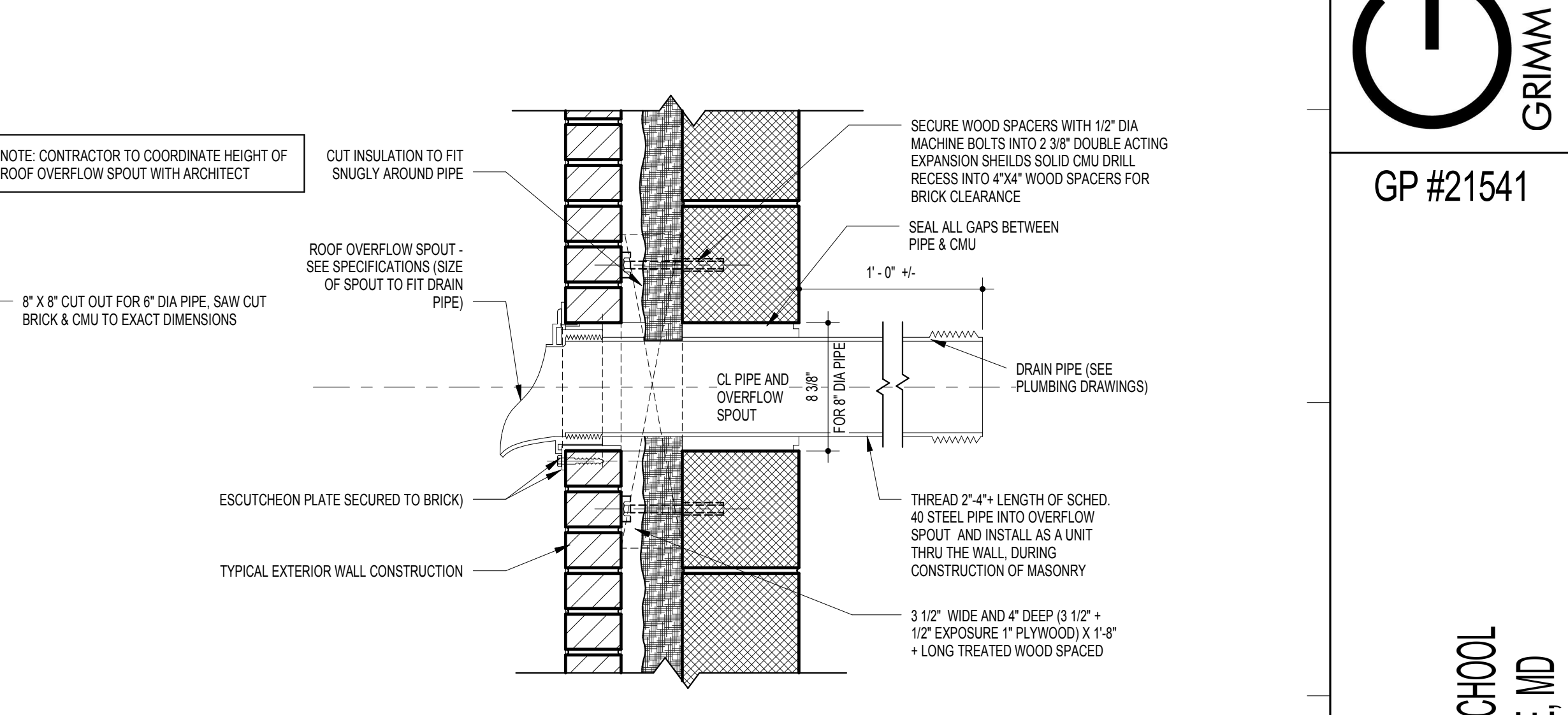
A18 LOW ROOF DETAIL - GYM WEST WALL
1 1/2" = 1'-0"



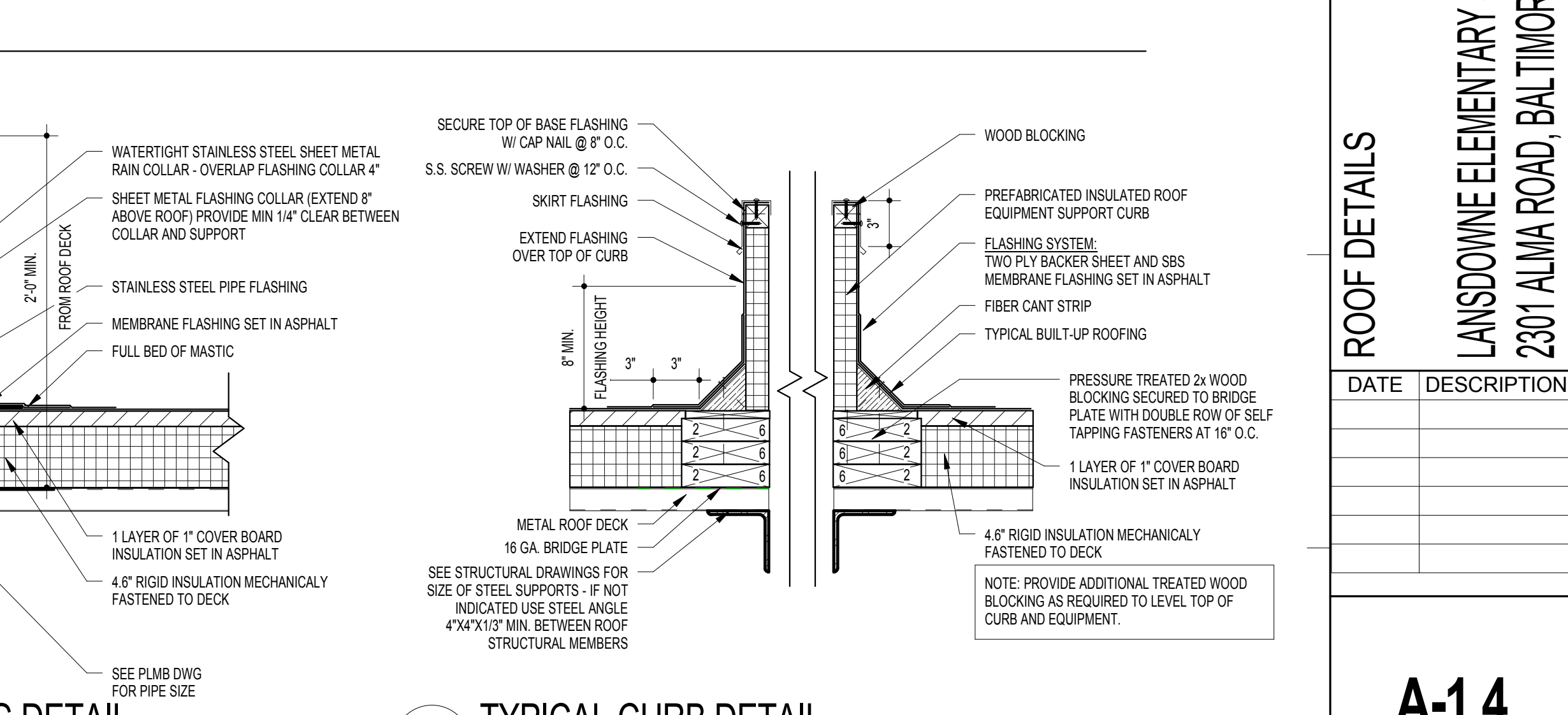
D14 TYPICAL ROOF VENT DETAIL
1 1/2" = 1'-0"



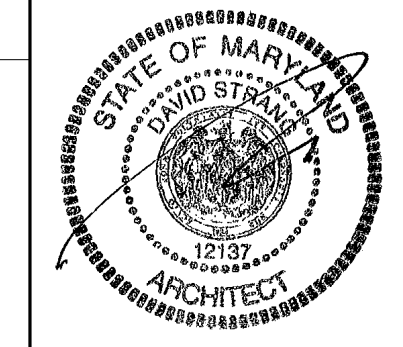
D8 OVERFLOW SCUPPER DETAIL
1 1/2" = 1'-0"



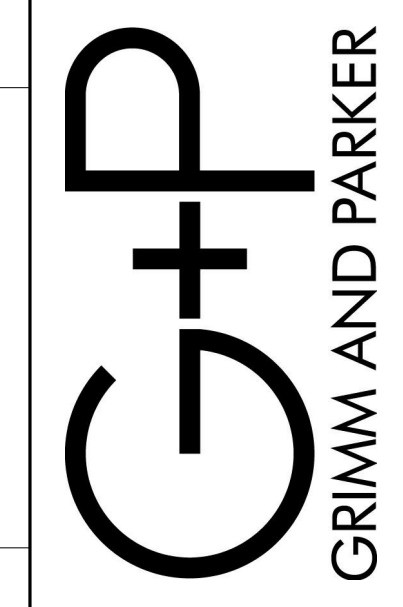
A9 TYPICAL PIPE FLASHING DETAIL
1 1/2" = 1'-0"



A5 TYPICAL CURB DETAIL
1 1/2" = 1'-0"



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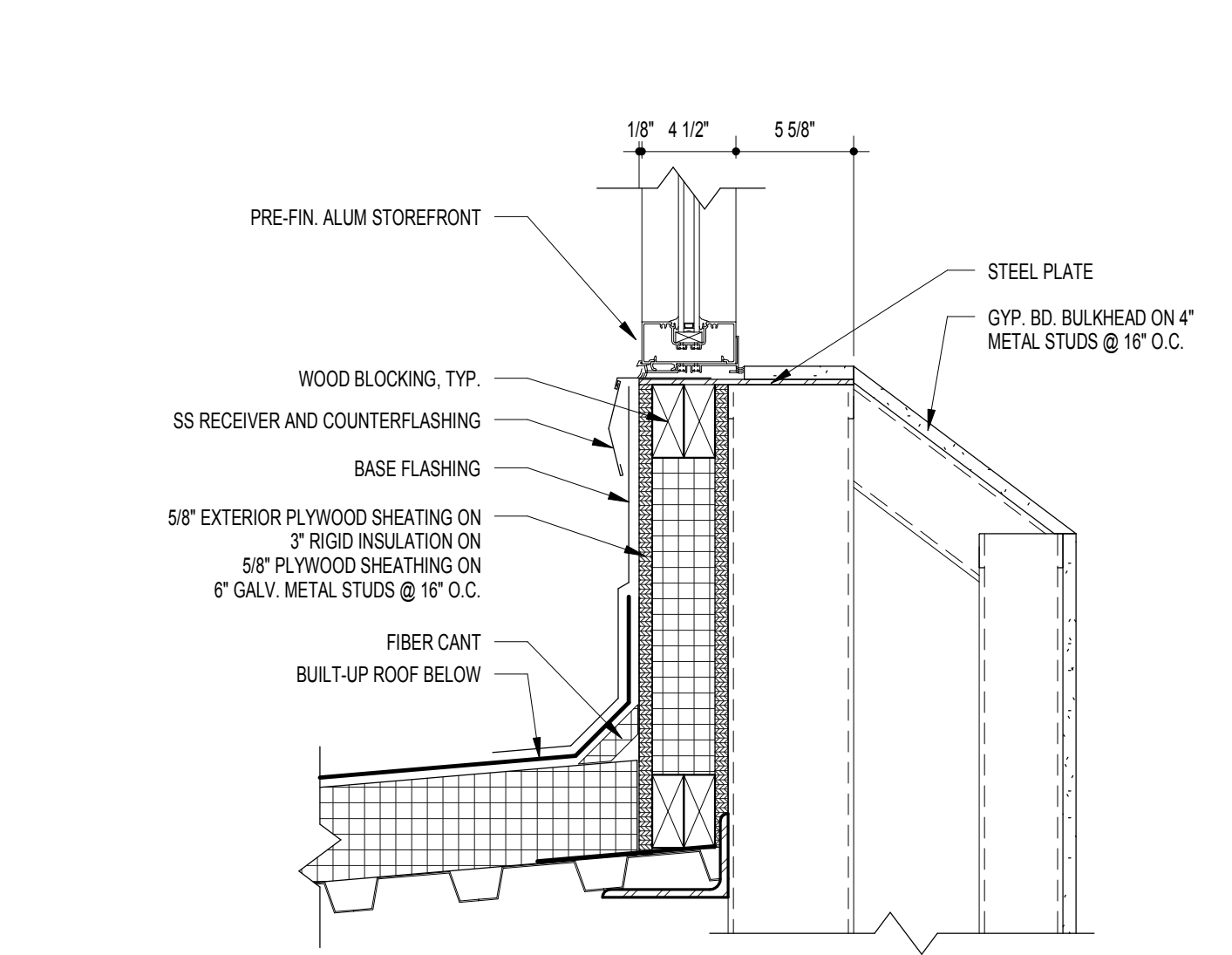


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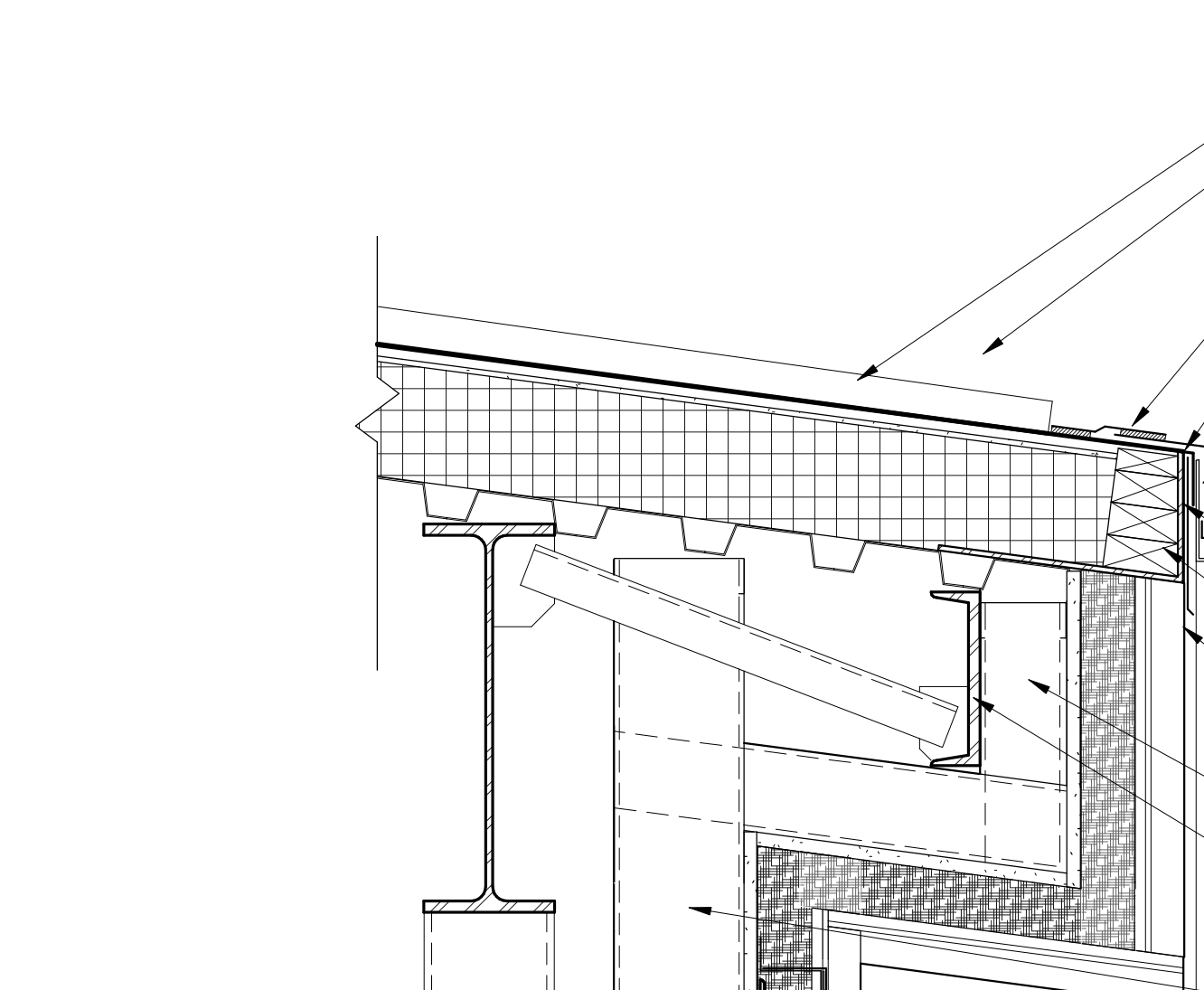
ROOF DETAILS
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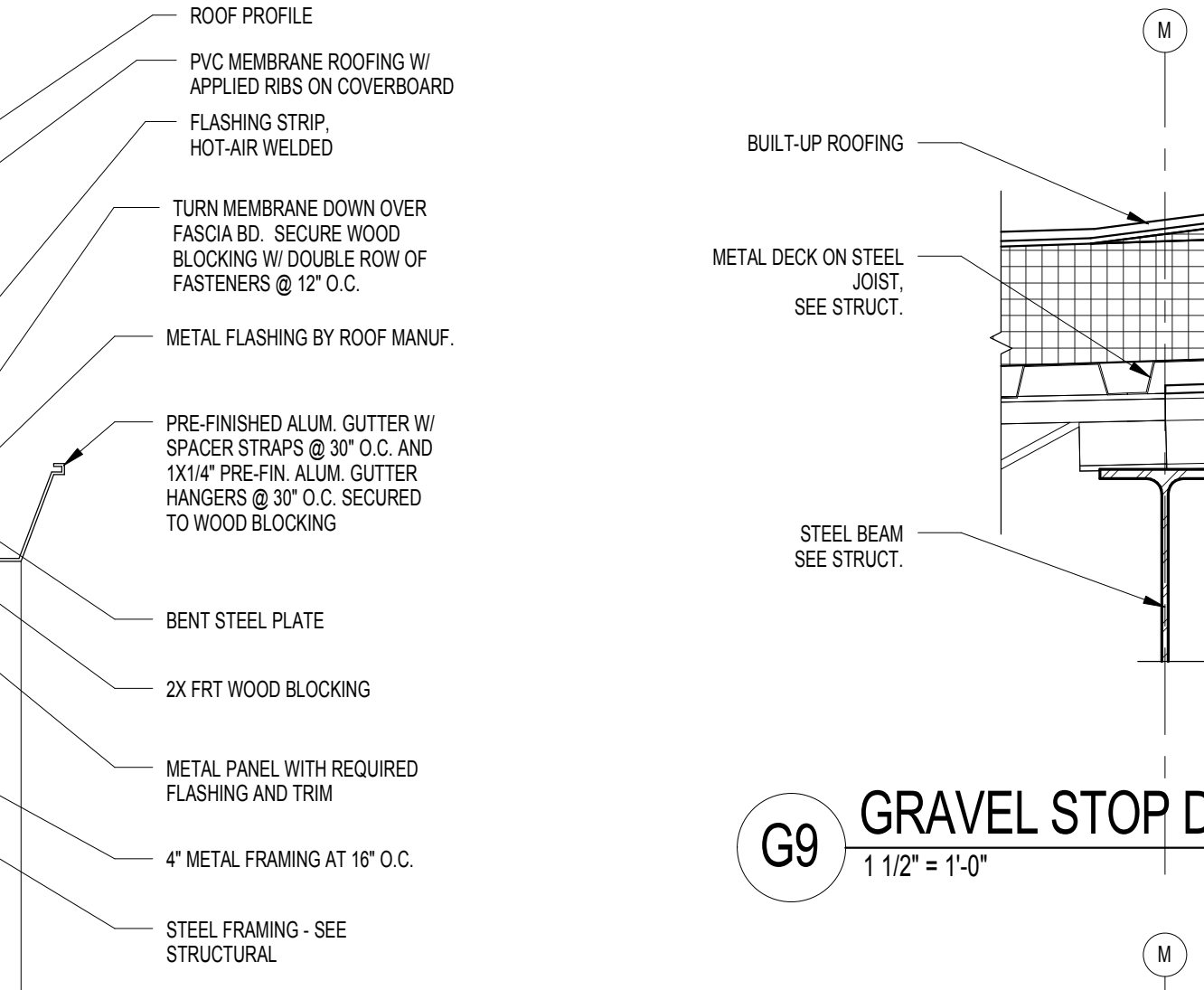
J18 DETAIL AT RAKE
1 1/2" = 1'-0"



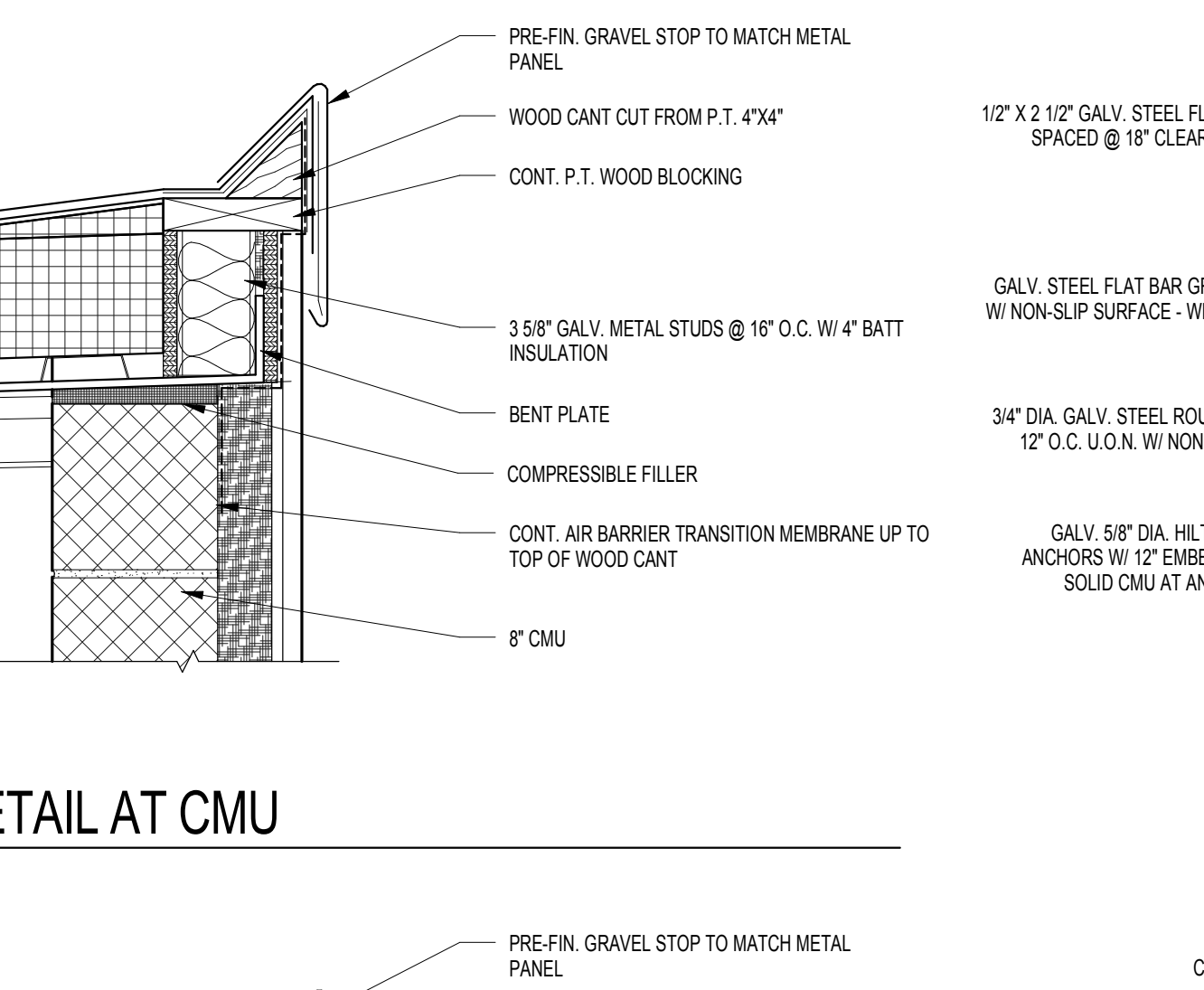
J14 LOW ROOF DETAIL AT METAL PANEL W/ STUD
1 1/2" = 1'-0"



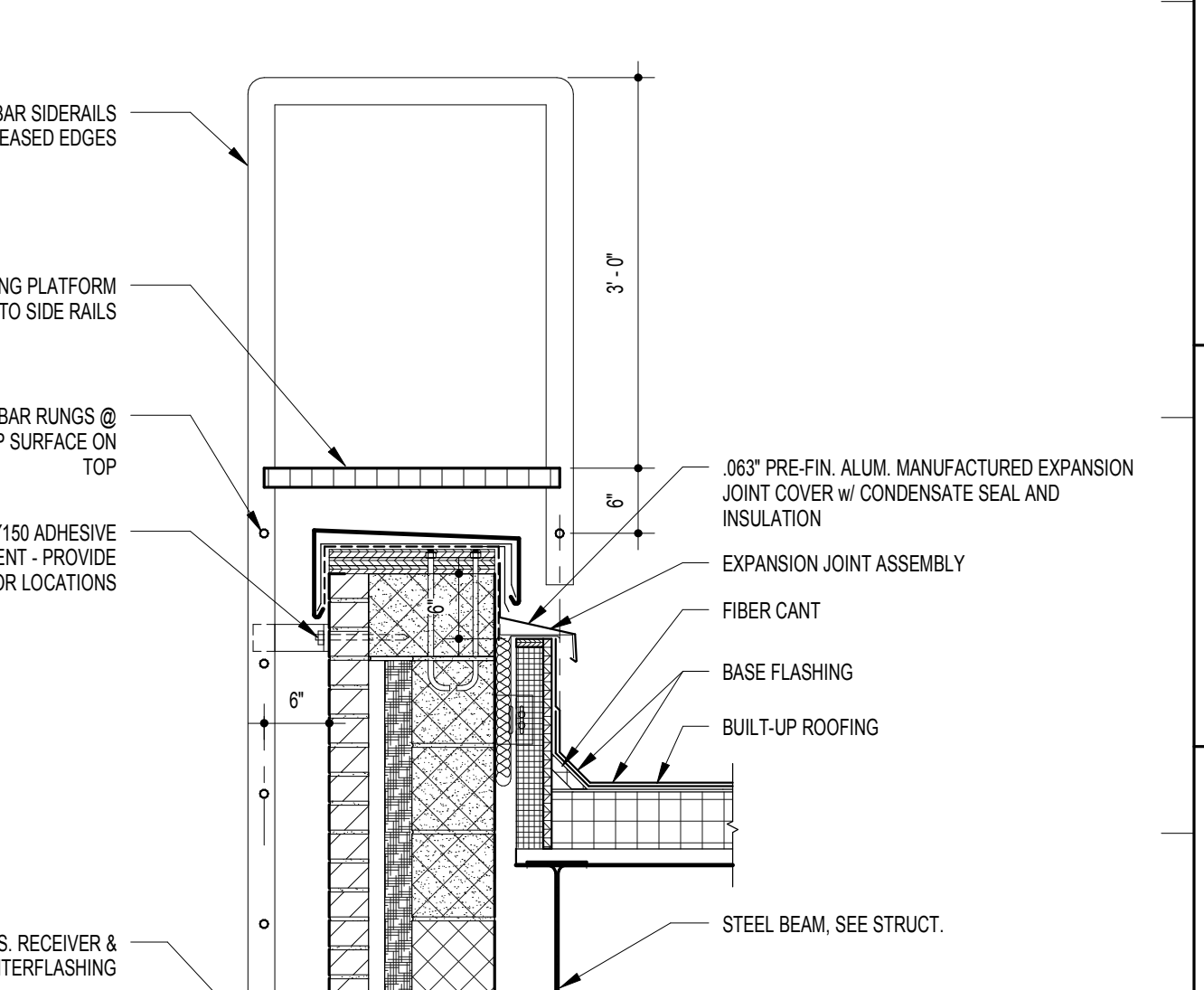
J11 PARAPET DETAIL - STUD BACKUP W/ BRICK
1 1/2" = 1'-0"



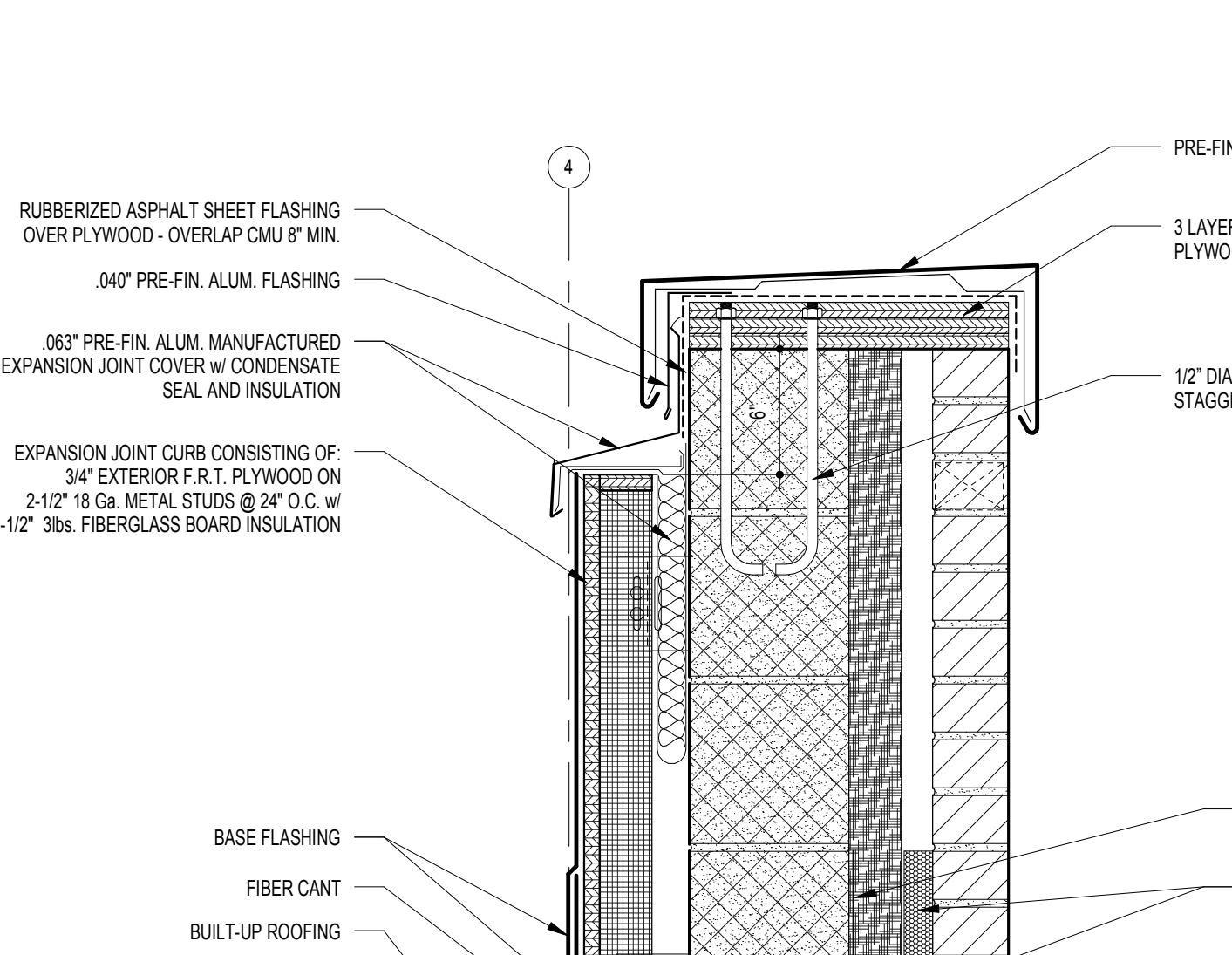
J6 PARAPET DETAIL - VEGETATED ROOF
1 1/2" = 1'-0"



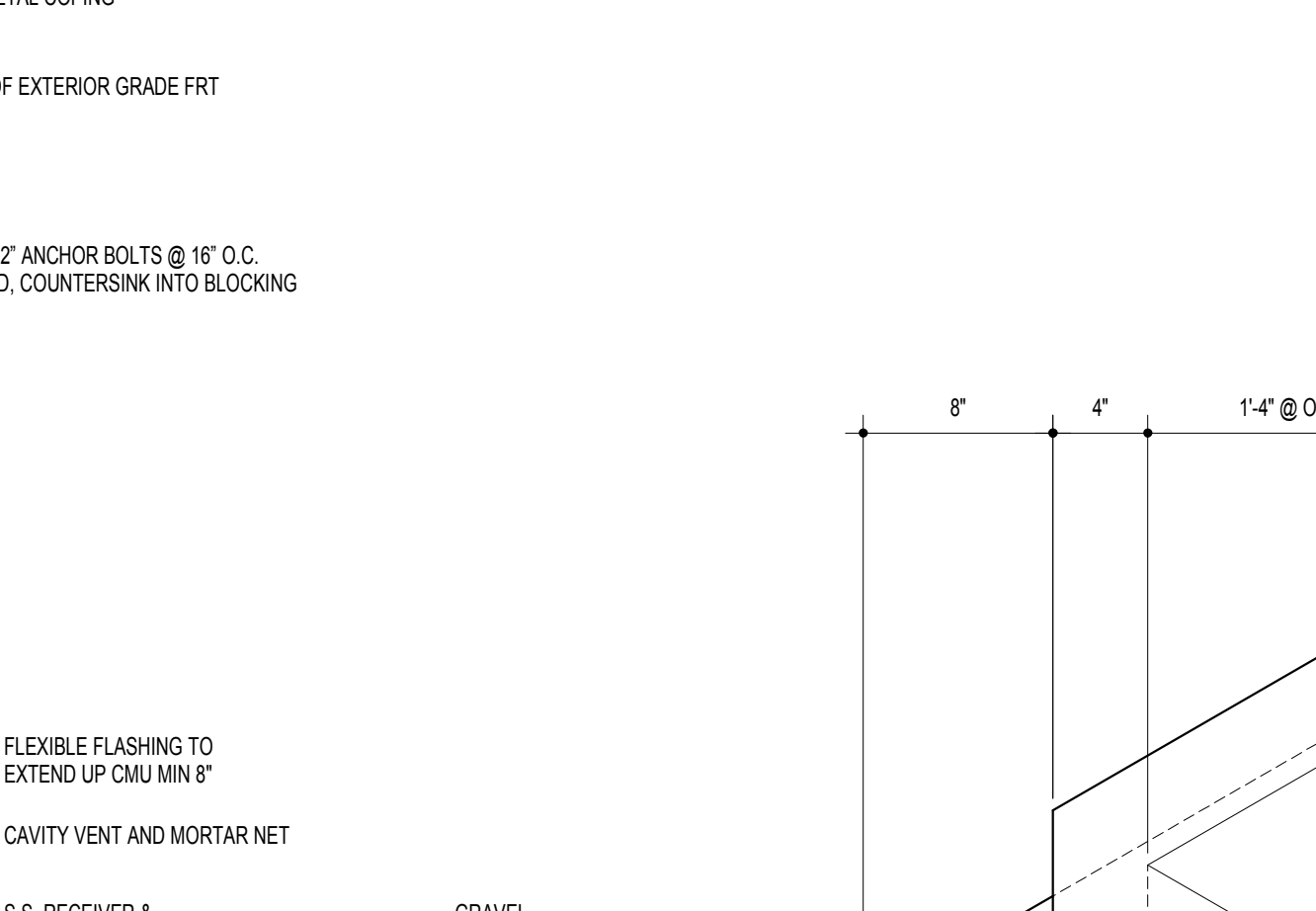
J6 PARAPET DETAIL - VEGETATED ROOF
1 1/2" = 1'-0"



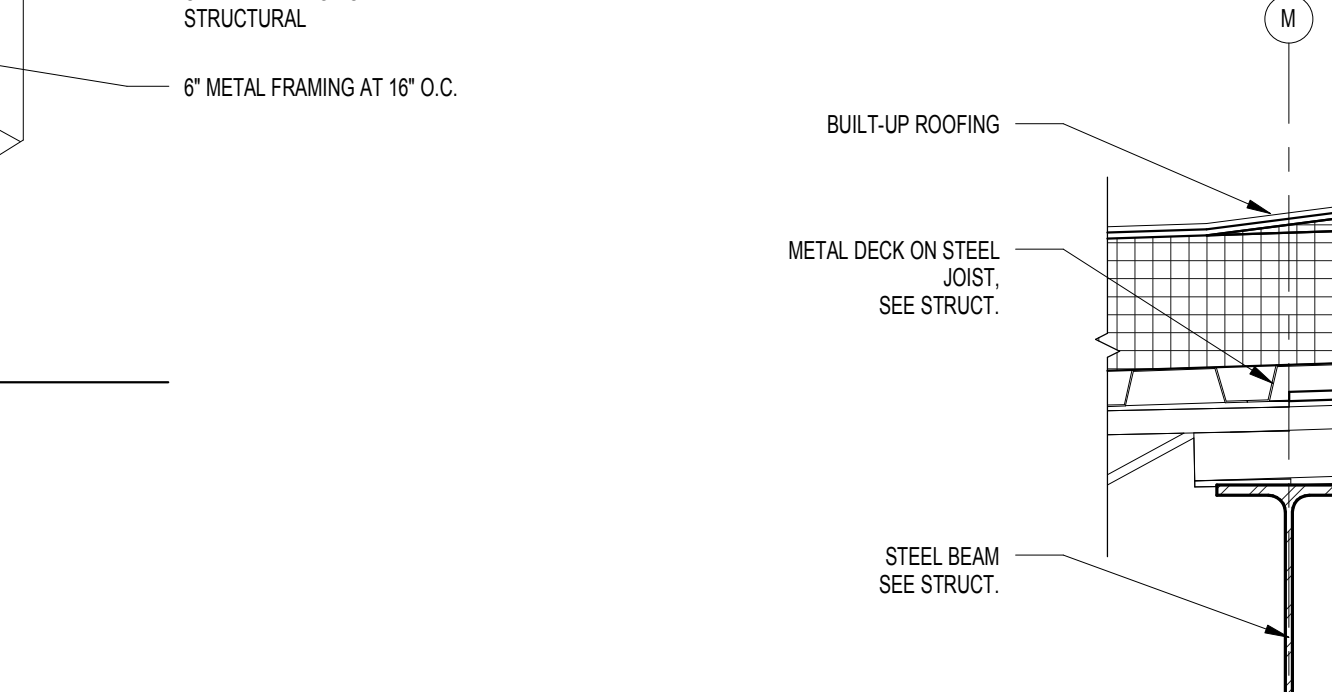
F18 SILL @ CLERESTORY
1 1/2" = 1'-0"



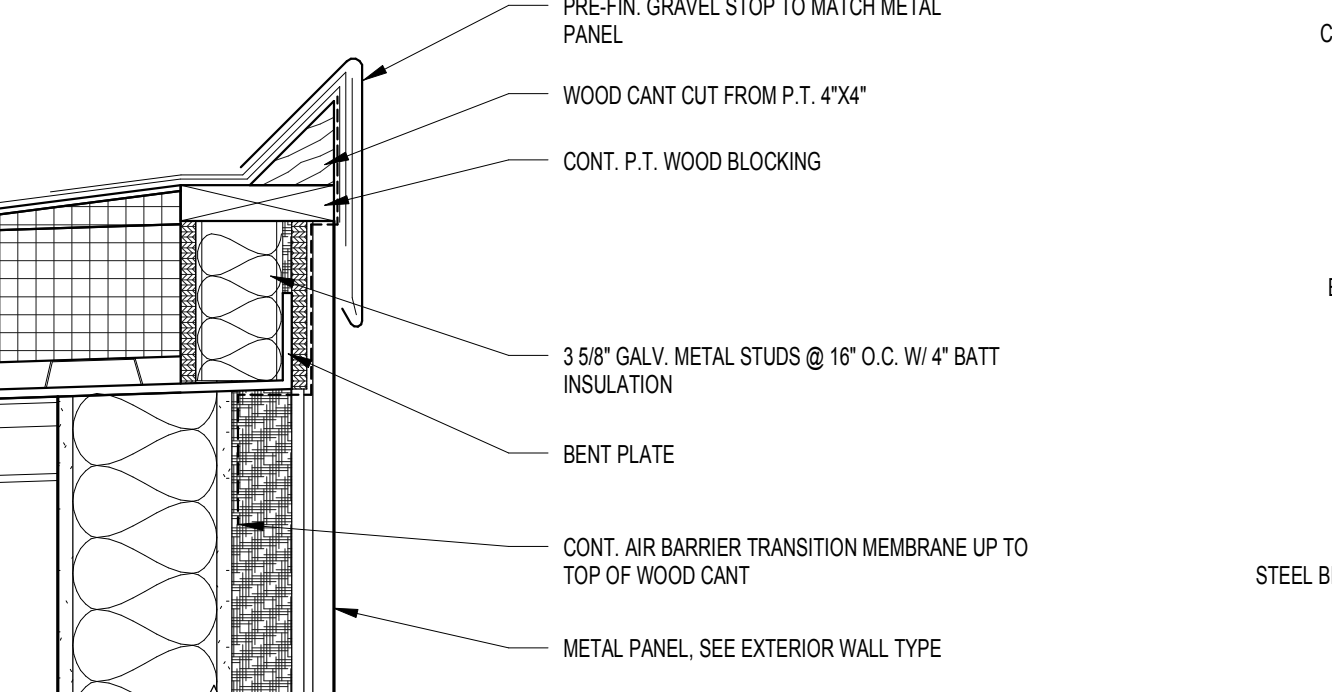
E13 DETAIL AT LOW EAVE
1 1/2" = 1'-0"



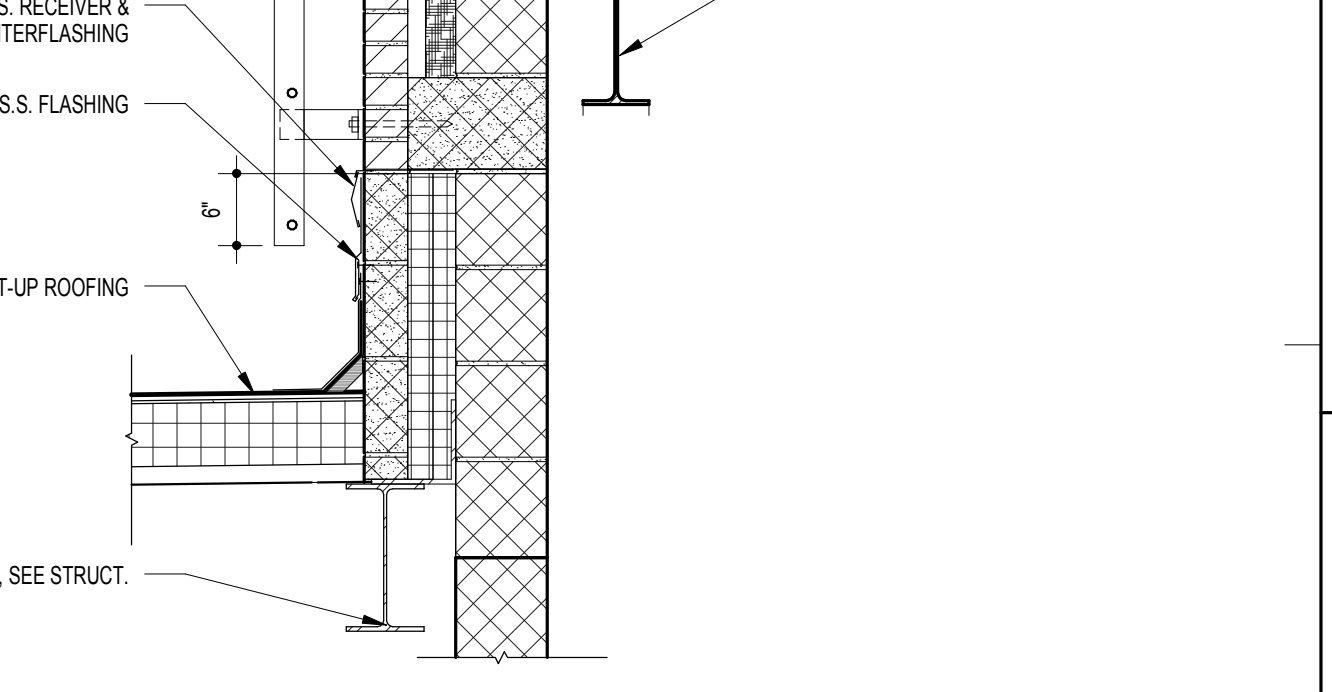
G9 GRAVEL STOP DETAIL AT CMU
1 1/2" = 1'-0"



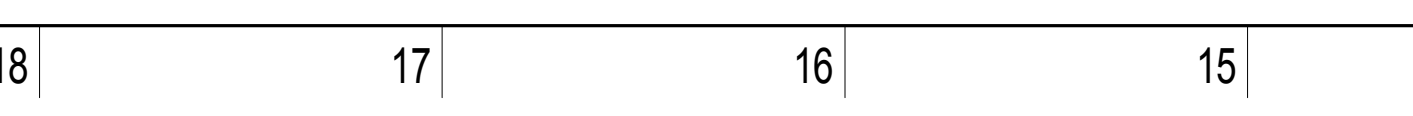
G9 GRAVEL STOP DETAIL AT CMU
1 1/2" = 1'-0"



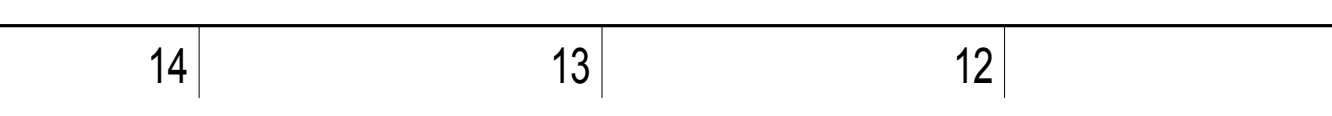
J6 PARAPET DETAIL - VEGETATED ROOF
1 1/2" = 1'-0"



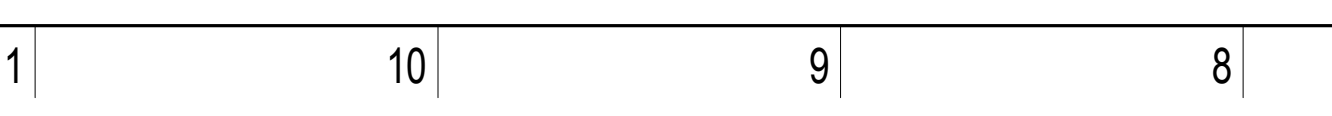
A18 PARAPET DETAIL - COMMUNITY ROOM
1 1/2" = 1'-0"



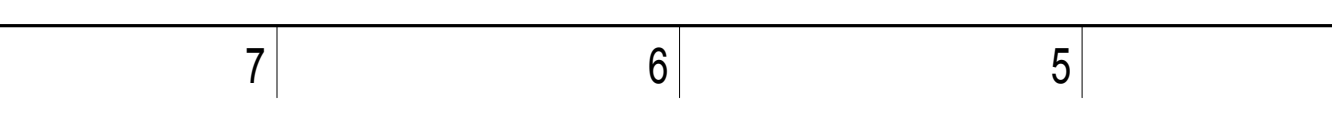
A12 SCUPPER AND CONDUCTOR HEAD DETAIL
1 1/2" = 1'-0"



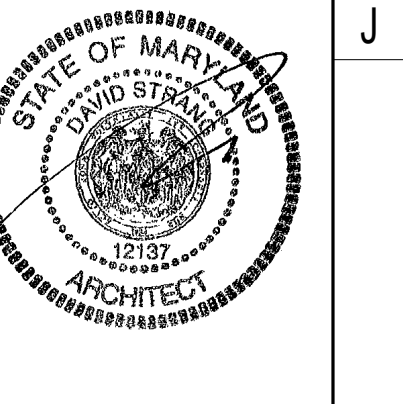
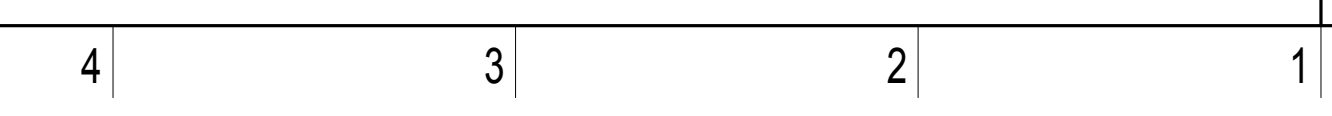
A12 SCUPPER AND CONDUCTOR HEAD DETAIL
1 1/2" = 1'-0"



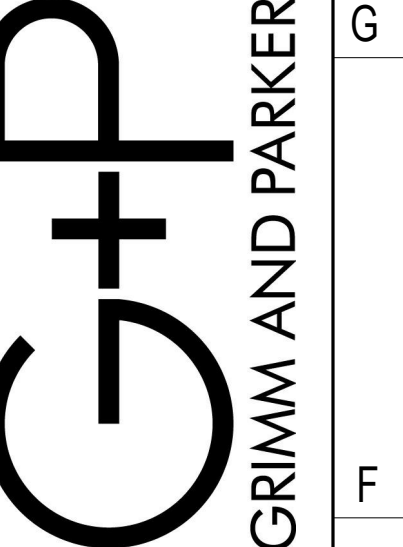
A6 ROOF DETAIL - SCUPPER
1 1/2" = 1'-0"



A6 ROOF DETAIL - SCUPPER
1 1/2" = 1'-0"



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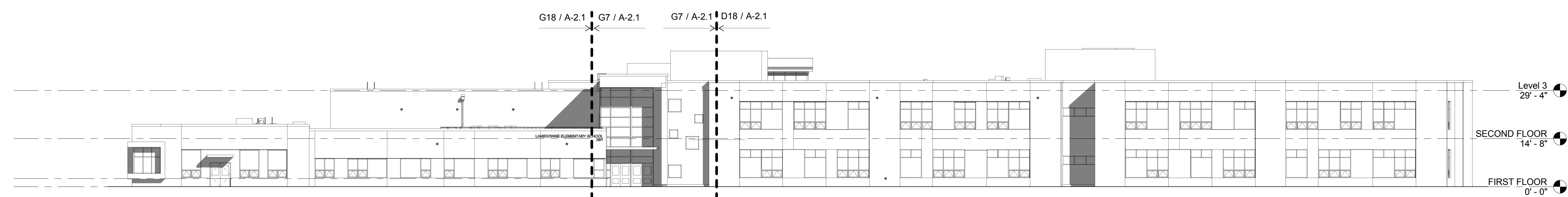
ROOF DETAILS
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A-1.5
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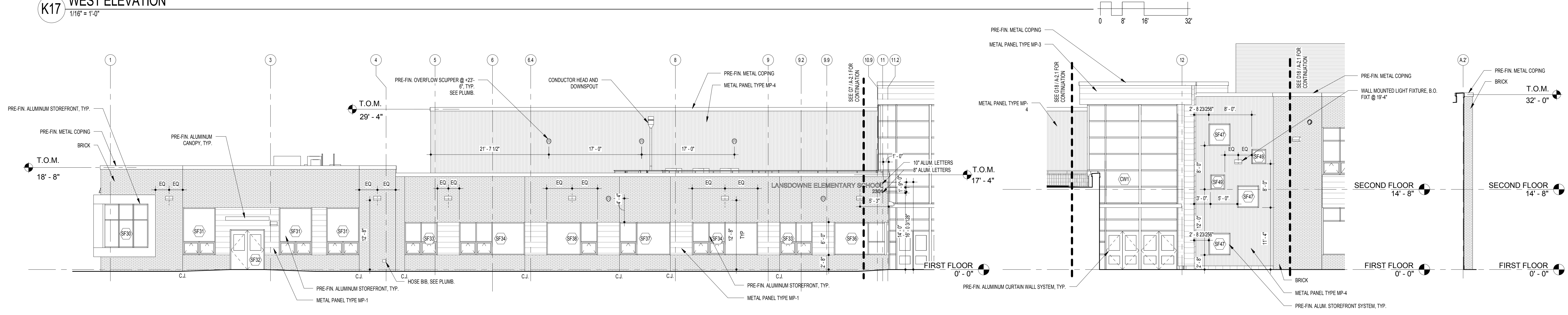
ELEVATION NOTES (NOTES APPLY TO ALL ELEVATION SHEETS)

- GENERAL NOTE APPLICABLE TO ALL DRAWINGS - ITEMS AND CONDITIONS DETAILED, NOTED OR OTHERWISE IDENTIFIED ON ONE OF THE SECTIONS OR DETAILS ARE APPLICABLE AND BINDING TO ALL OTHER SECTIONS AND DETAILS FOR IDENTICAL OR SIMILAR CONDITIONS.
- REFER TO STRUCTURAL DRAWINGS FOR FOOTING ELEVATIONS.
 - MASONRY BOND PATTERN SHALL BE RUNNING BOND UNLESS OTHERWISE INDICATED. REFER TO LARGE SCALE ELEVATION DETAILS FOR MASONRY PATTERNS, BONDING, SPECIAL SHAPES AND MORTAR COLOR PATTERNS.
 - PROVIDE SEALANT AT ALL INTERSECTIONS OF DISSIMILAR MATERIALS IN ACCORDANCE WITH THE SPECIFICATIONS. ALL EXTERIOR SEALANTS TO BE A CUSTOM COLOR SELECTED BY THE ARCHITECT. MORE THAN ONE SEALANT COLOR MAY BE SELECTED FOR USE ALONG THE HEIGHT OF THE SAME JOINT TO MATCH ADJOINING MASONRY OR MORTAR.
 - ALL EXTERIOR EXPOSED STEEL TO BE FIELD PAINTED UNLESS NOTED OTHERWISE. COLOR TO BE SELECTED BY THE ARCHITECT.
 - REFER TO SHEET A-5.5 FOR TYPICAL EXTERIOR CONTROL JOINT DETAILS AND NOTES.
 - REFER TO DRAWING A-5.5 FOR TYPICAL MASONRY DETAILS AND SPECIAL MASONRY SHAPES.
 - REFER TO TYPICAL ROOF FLASHING DETAILS ON SHEET A-5.5 FOR FLASHING REQUIREMENTS.



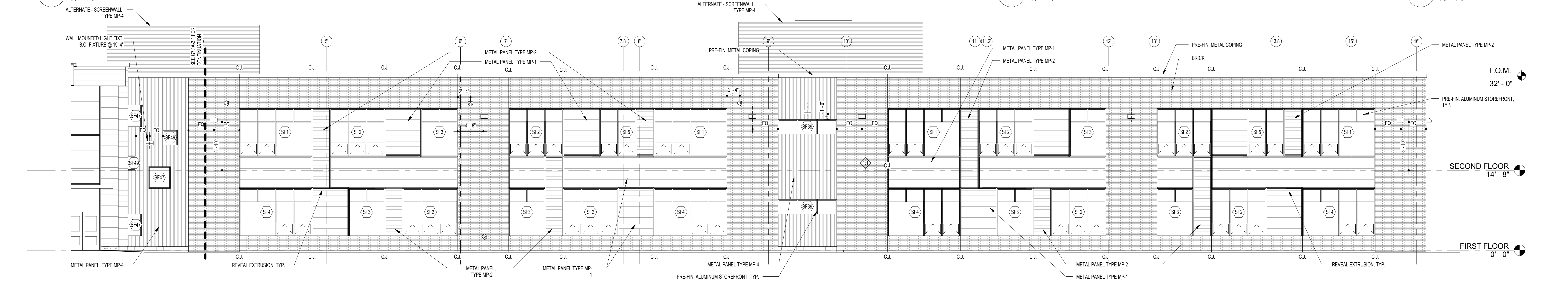
K17 WEST ELEVATION

1/16" = 1'-0"



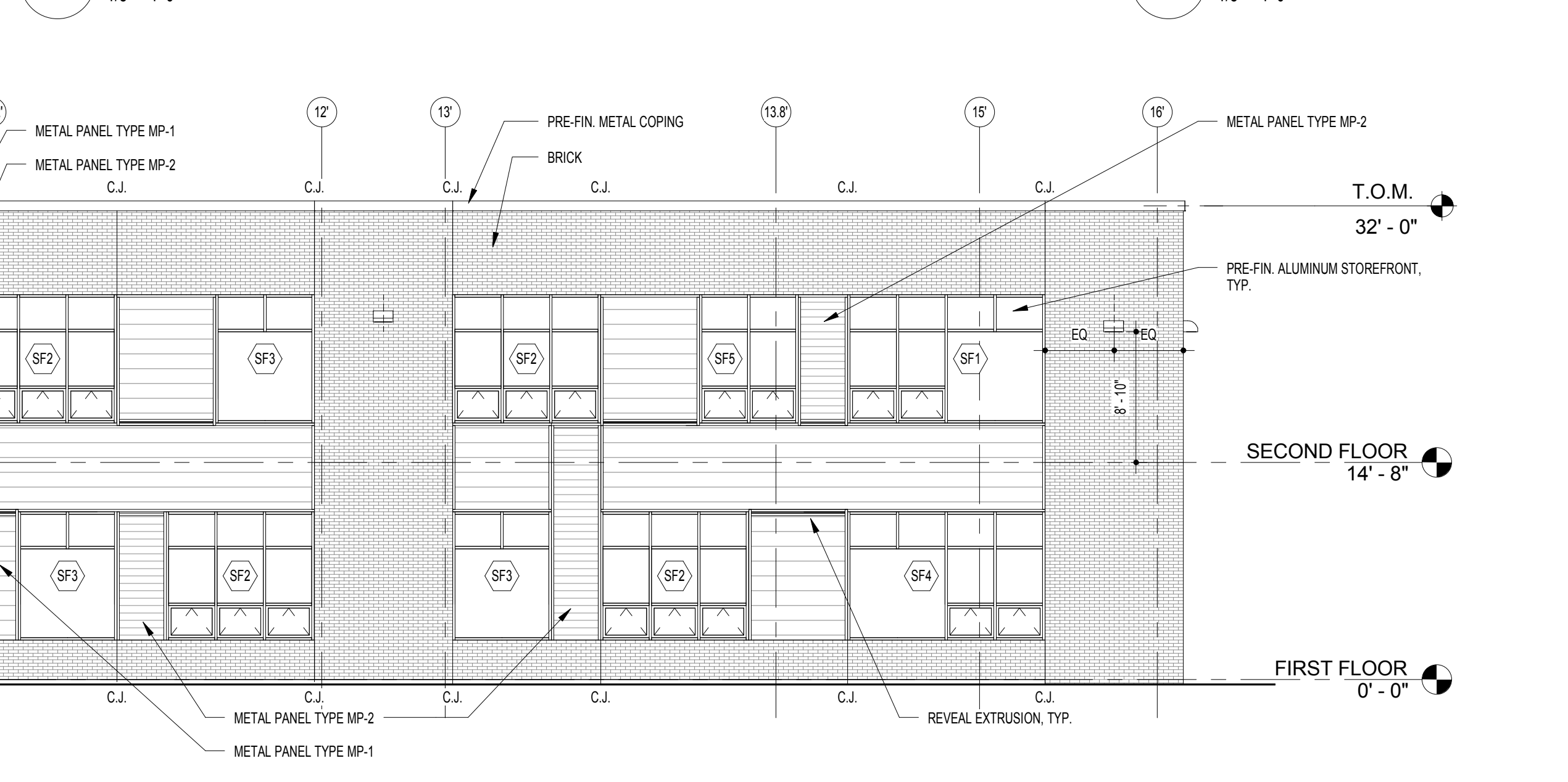
G18 PARTIAL WEST ELEVATION

1/8" = 1'-0"



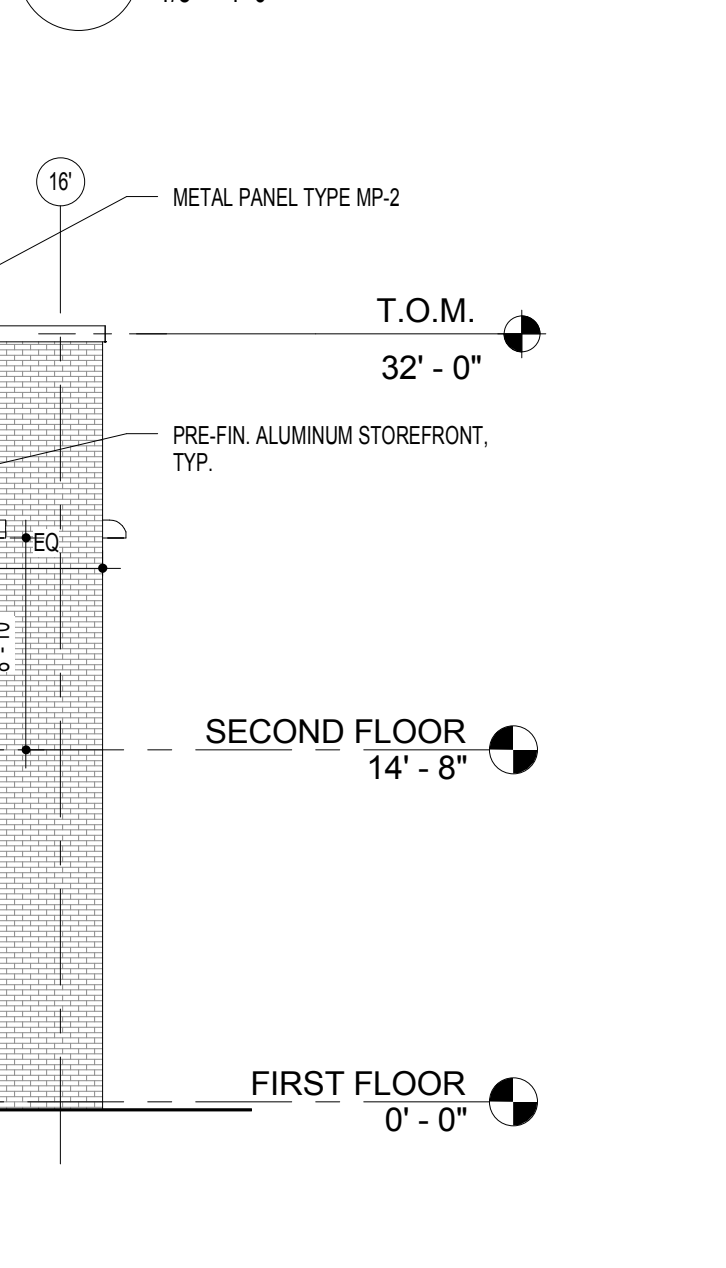
G7 PARTIAL WEST ELEVATION

1/8" = 1'-0"



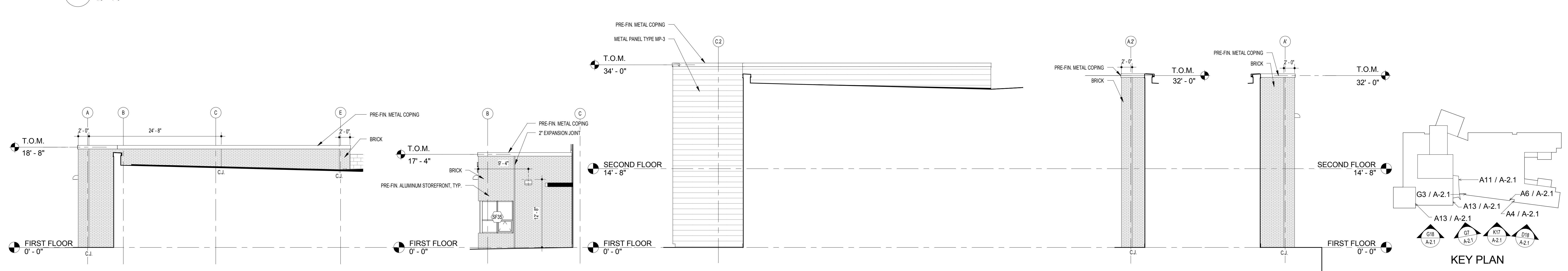
G3 PART N. ELEV

1/8" = 1'-0"



D18 PARTIAL WEST ELEVATION

1/8" = 1'-0"



A17 PARTIAL SOUTH ELEVATION

1/8" = 1'-0"

A13 PARTIAL SOUTH ELEVATION

1/8" = 1'-0"

A11 PARTIAL SOUTH ELEVATION

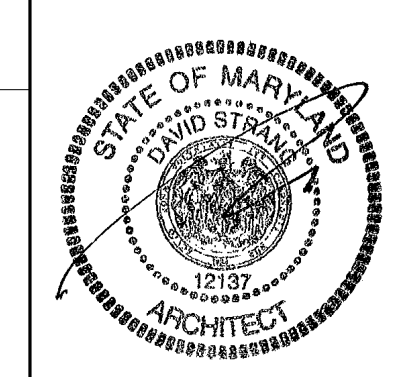
1/8" = 1'-0"

A6 PART S. ELEV

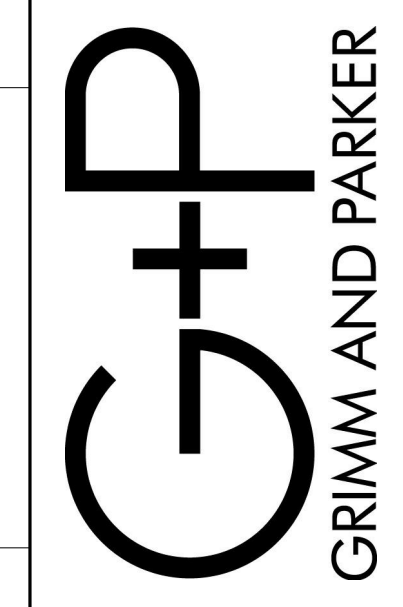
1/8" = 1'-0"

A4 PART N. ELEV

1/8" = 1'-0"



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EXTERIOR ELEVATIONS
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DATE	DESCRIPTION

A-2.1
11/17/16
BID SET

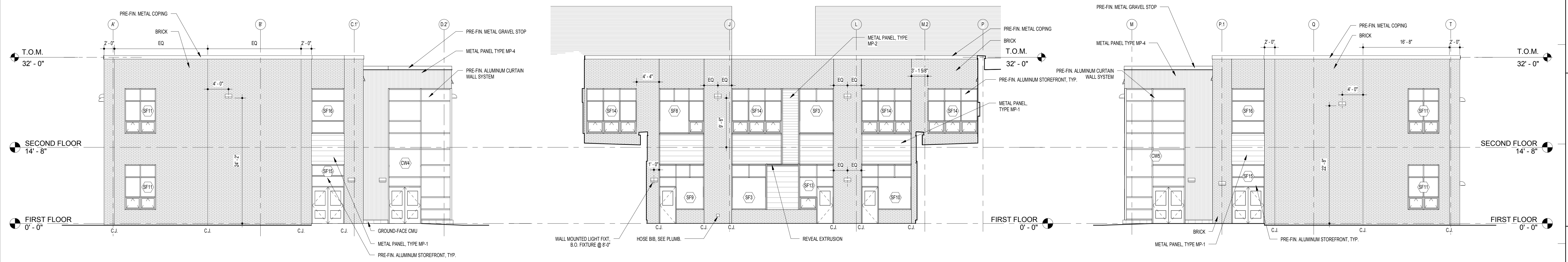
ELEVATION NOTES (NOTES APPLY TO ALL ELEVATION SHEETS)

GENERAL NOTE APPLICABLE TO ALL DRAWINGS - ITEMS AND CONDITIONS DETAILED, NOTED OR OTHERWISE IDENTIFIED ON ONE OF THE SECTIONS OR DETAILS ARE APPLICABLE AND BINDING TO ALL OTHER SECTIONS AND DETAILS FOR IDENTICAL OR SIMILAR CONDITIONS.

- REFER TO STRUCTURAL DRAWINGS FOR FOOTING ELEVATIONS.
- MASONRY BOND PATTERN SHALL BE RUNNING BOND UNLESS OTHERWISE INDICATED. REFER TO LARGE SCALE ELEVATION DETAILS FOR MASONRY PATTERNS, BONDING, SPECIAL SHAPES AND MORTAR COLOR PATTERNS.
- PROVIDE SEALANT AT ALL INTERSECTIONS OF DISSIMILAR MATERIALS IN ACCORDANCE WITH THE SPECIFICATIONS. ALL EXTERIOR SEALANTS TO BE A CUSTOM COLOR SELECTED BY THE ARCHITECT. MORE THAN ONE SEALANT COLOR MAY BE SELECTED FOR USE ALONG THE HEIGHT OF THE SAME JOINT TO MATCH ADJOINING MASONRY OR MORTAR.
- ALL EXTERIOR EXPOSED STEEL TO BE FIELD PAINTED UNLESS NOTED OTHERWISE. COLOR TO BE SELECTED BY THE ARCHITECT.
- REFER TO SHEET A-5.5 FOR TYPICAL EXTERIOR CONTROL JOINT DETAILS AND NOTES.
- REFER TO DRAWING A-5.5 FOR TYPICAL MASONRY DETAILS AND SPECIAL MASONRY SHAPES.
- REFER TO TYPICAL ROOF FLASHING DETAILS ON SHEET A-5.5 FOR FLASHING REQUIREMENTS.



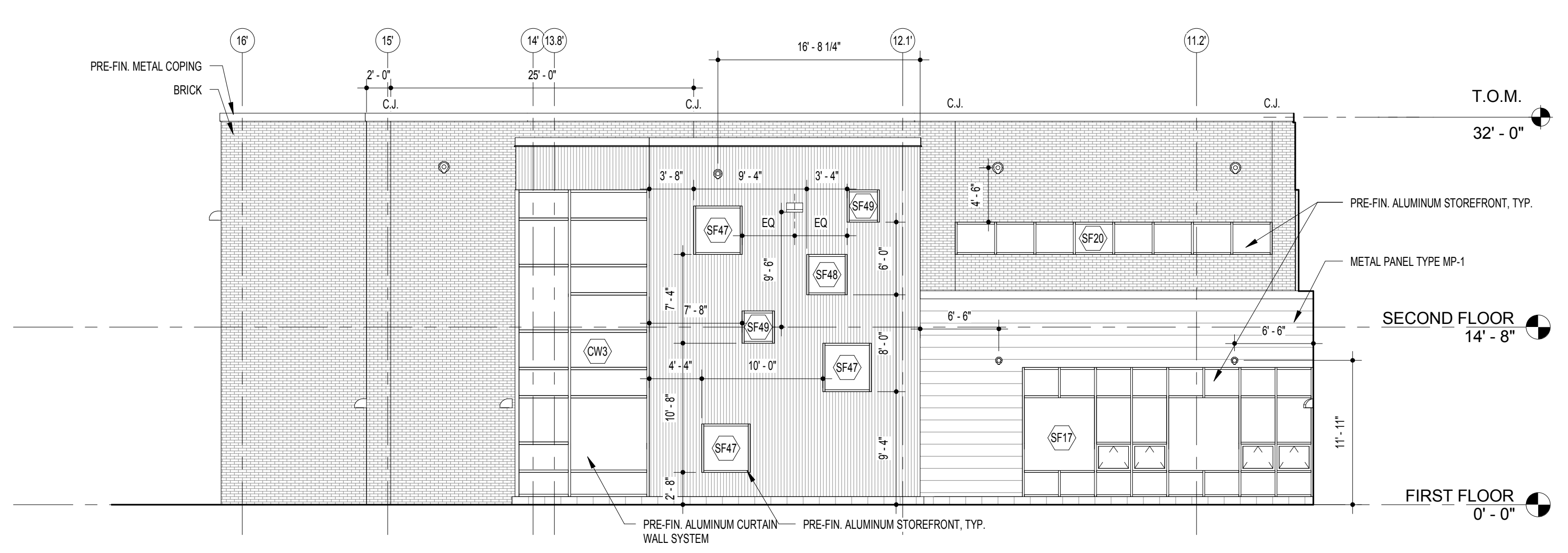
K10 SOUTH ELEVATION
1/16" = 1'-0"



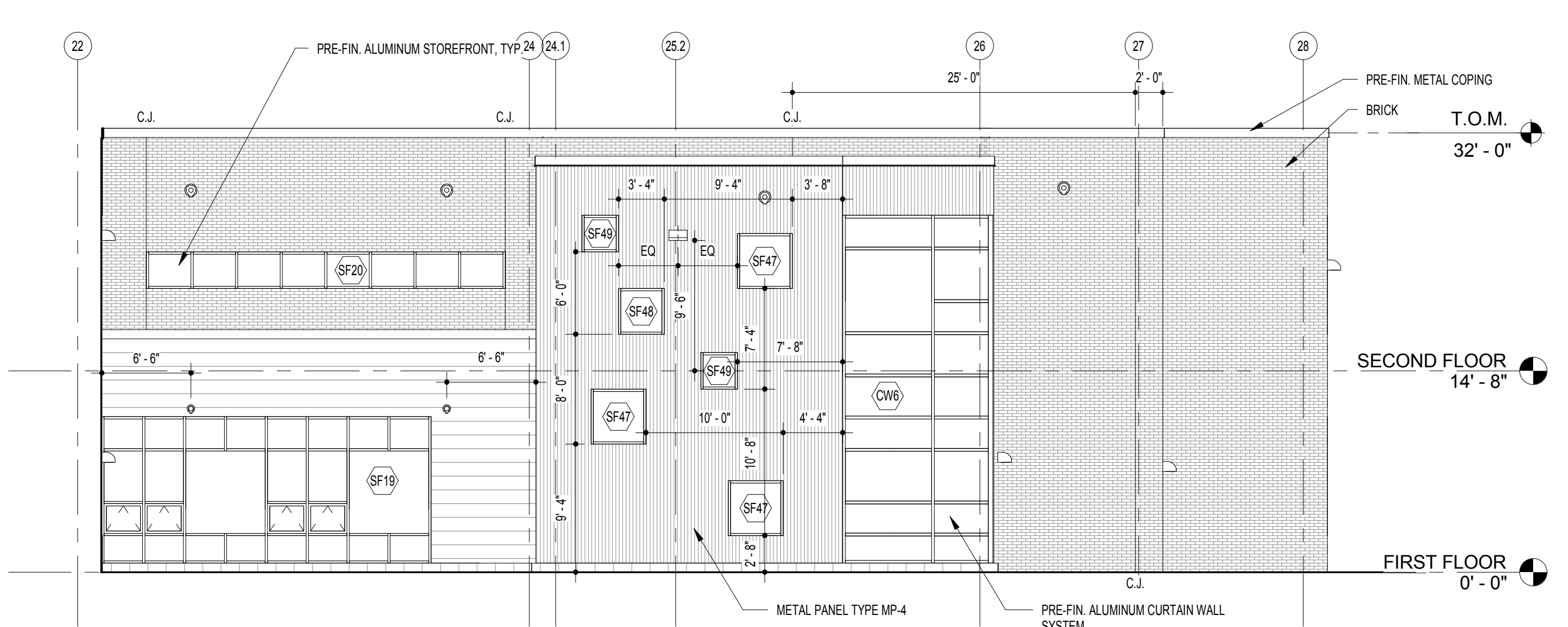
G18 PARTIAL SOUTH ELEVATION
1/8" = 1'-0"

G12 PARTIAL SOUTH ELEVATION
1/8" = 1'-0"

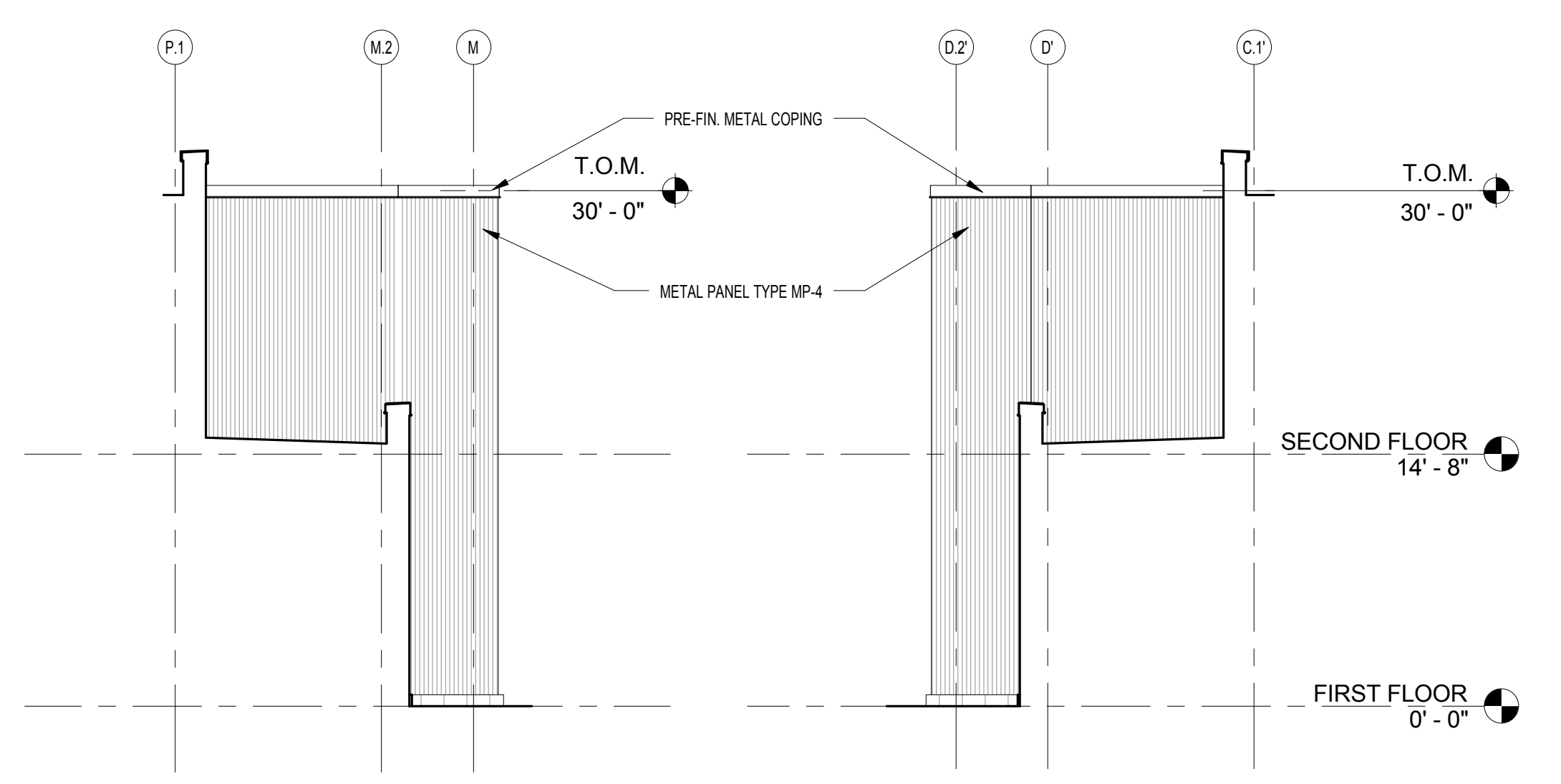
G6 PARTIAL SOUTH ELEVATION
1/8" = 1'-0"



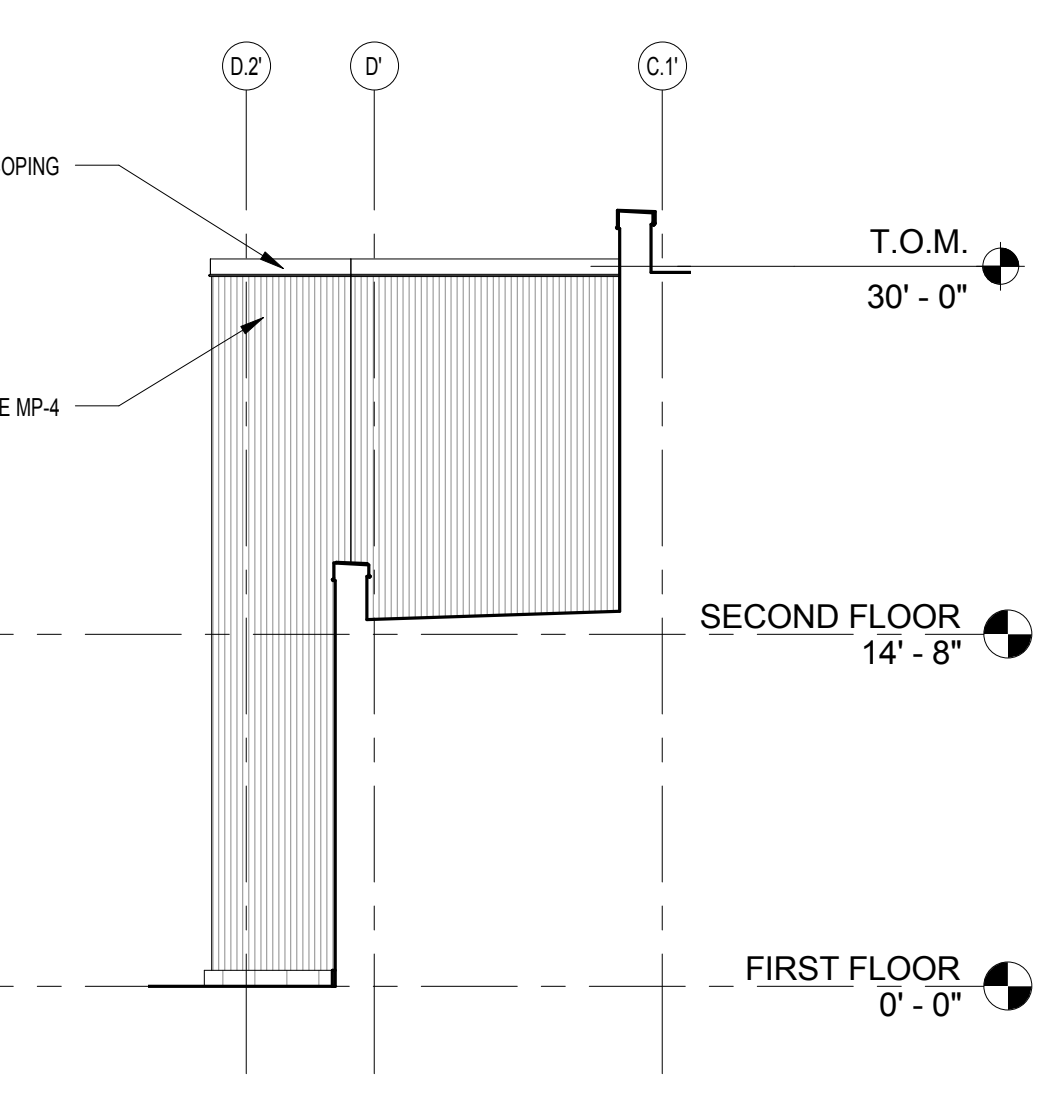
D16 PARTIAL EAST ELEVATION
1/8" = 1'-0"



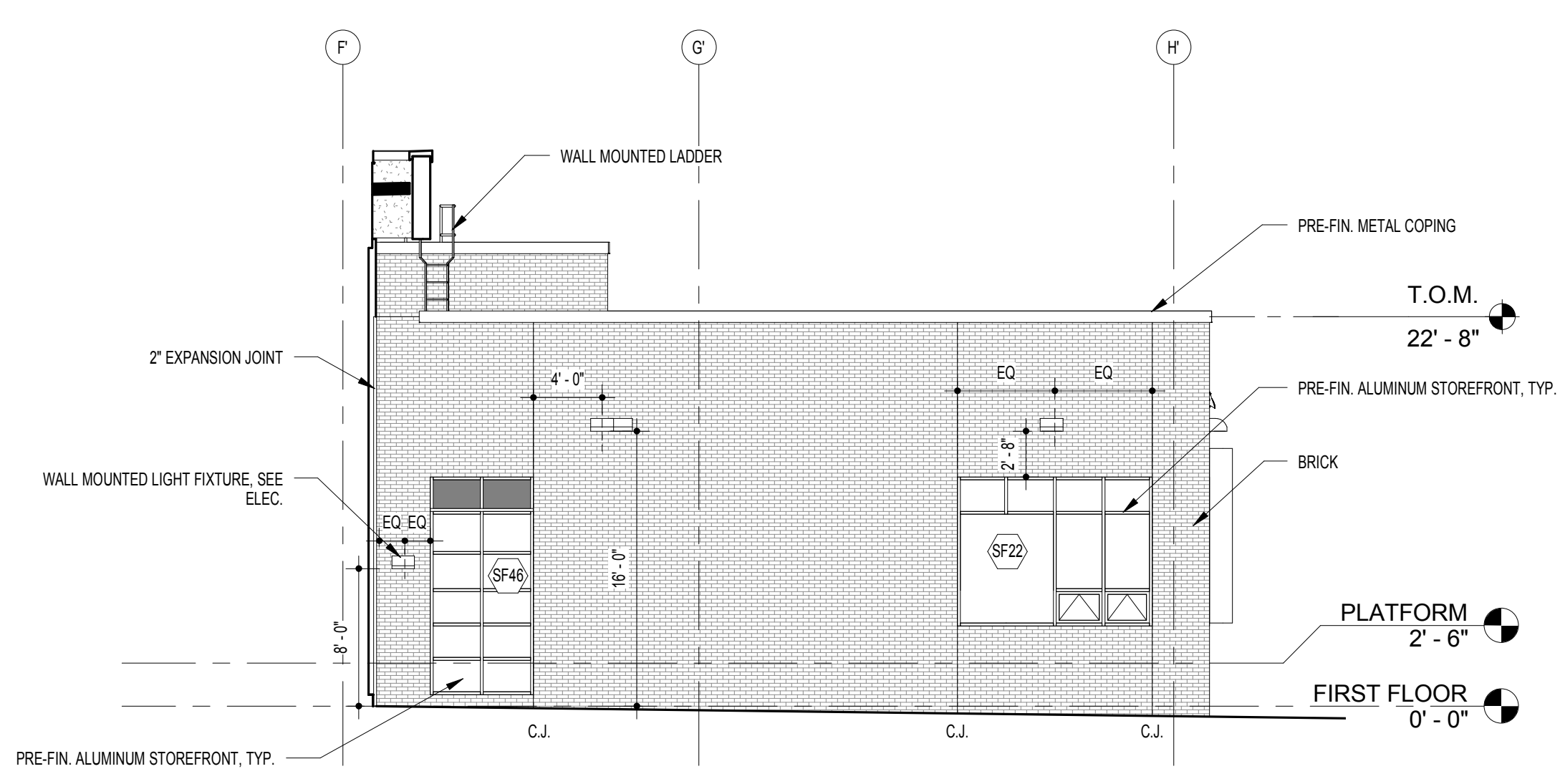
D8 PARTIAL WEST ELEVATION
1/8" = 1'-0"



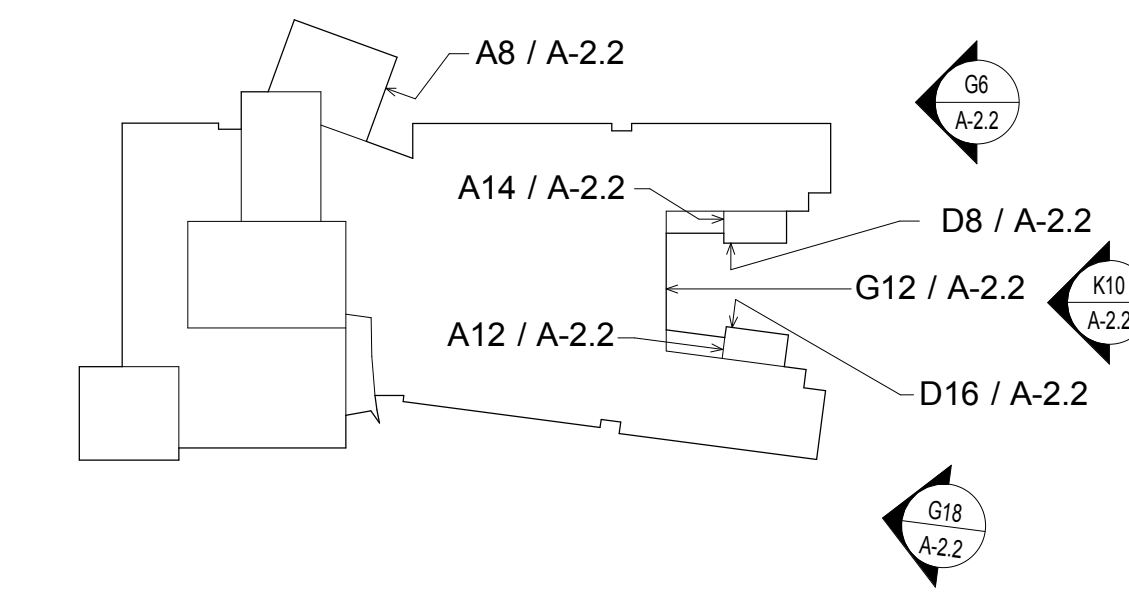
A14 PARTIAL NORTH ELEVATION
1/8" = 1'-0"



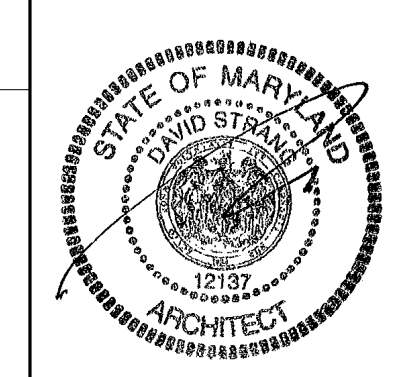
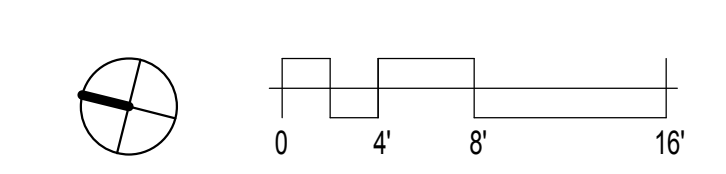
A12 PARTIAL NORTH ELEVATION
1/8" = 1'-0"



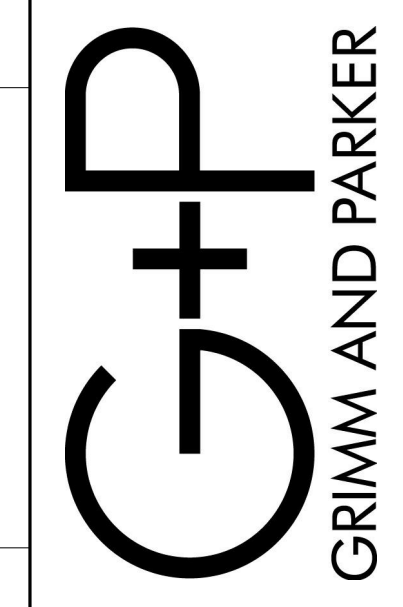
A8 PARTIAL SOUTH ELEVATION
1/8" = 1'-0"



KEY PLAN



11720 Beltsville Drive
Suite 600
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GP #21541

EXTERIOR ELEVATIONS
LANSDOWNE ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

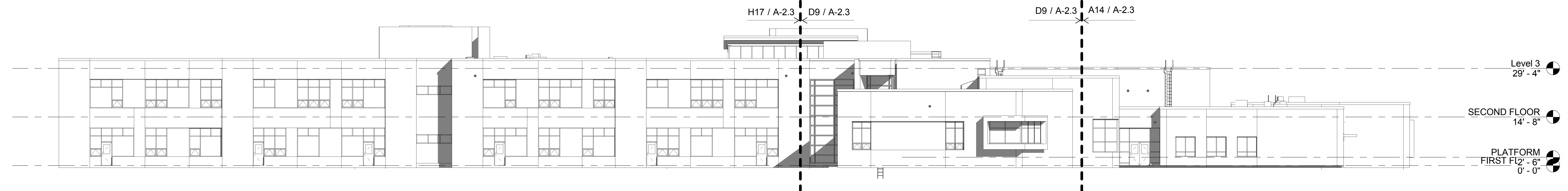
DATE	DESCRIPTION

A-2.2
11/17/16
BID SET

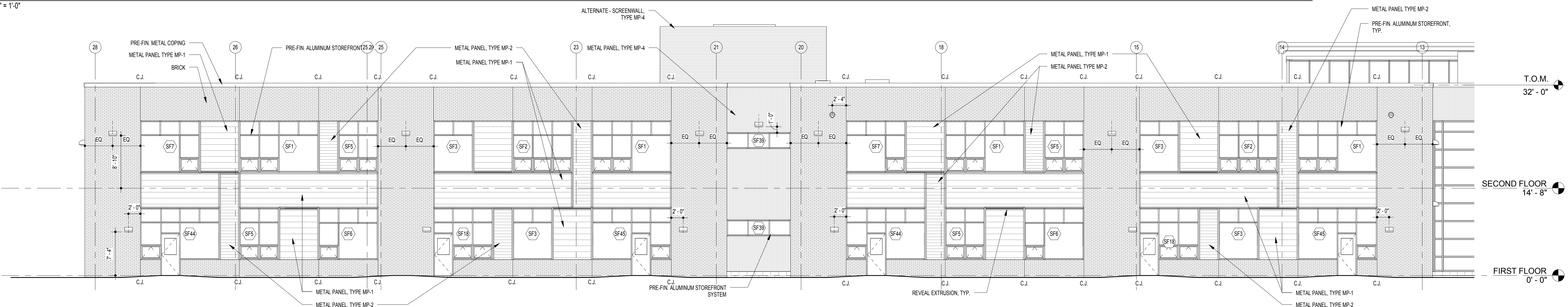
ELEVATION NOTES (NOTES APPLY TO ALL ELEVATION SHEETS)

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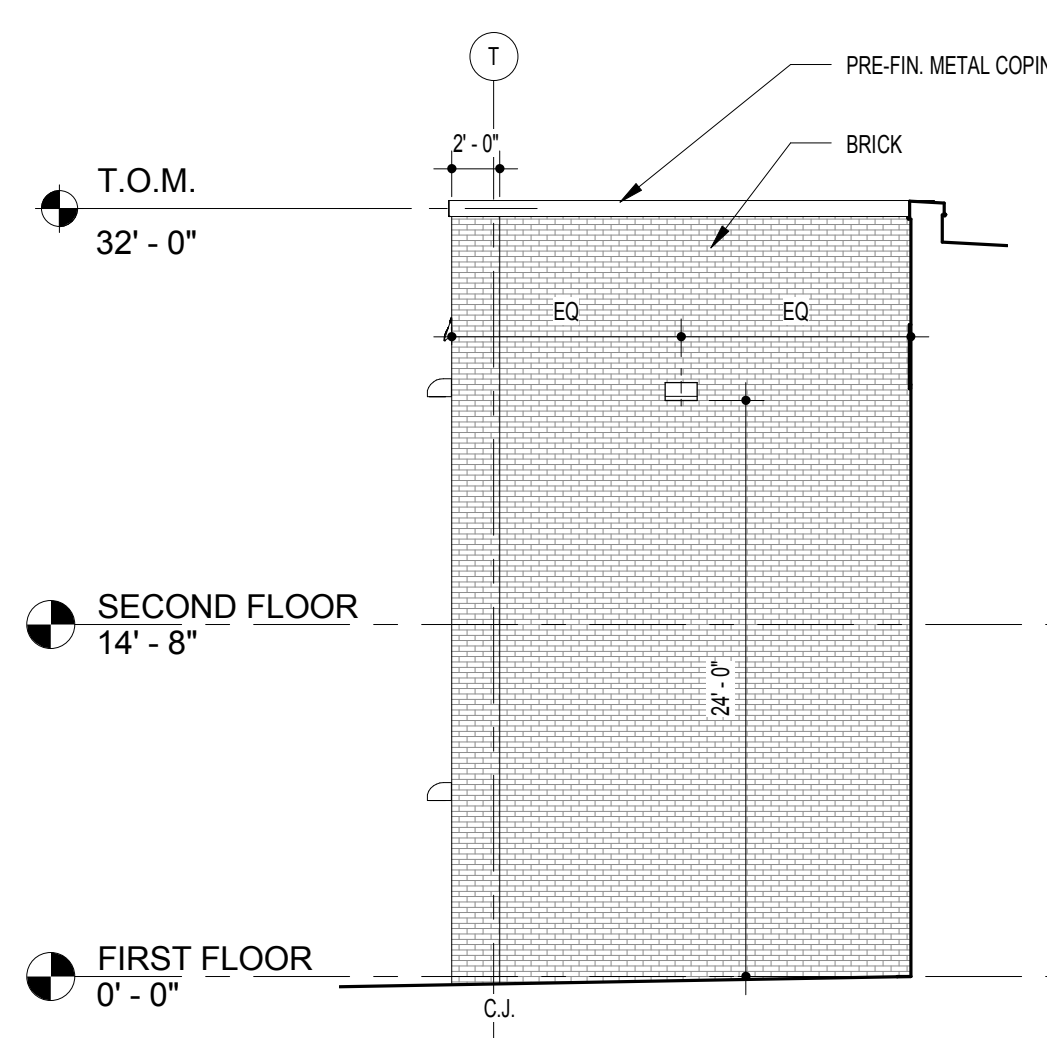
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- REFER TO TYPICAL ROOF FLASHING DETAILS ON SHEET A-6.5 FOR FLASHING REQUIREMENTS.



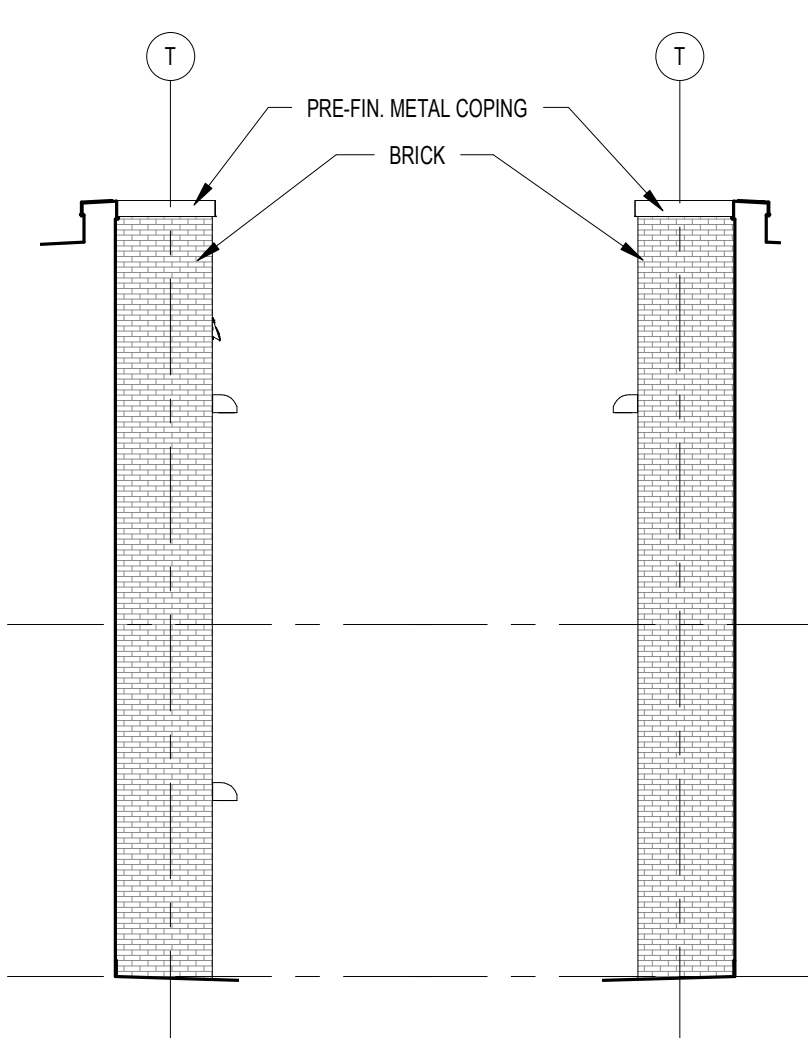
K15 EAST ELEVATION
1/16" = 1'-0"



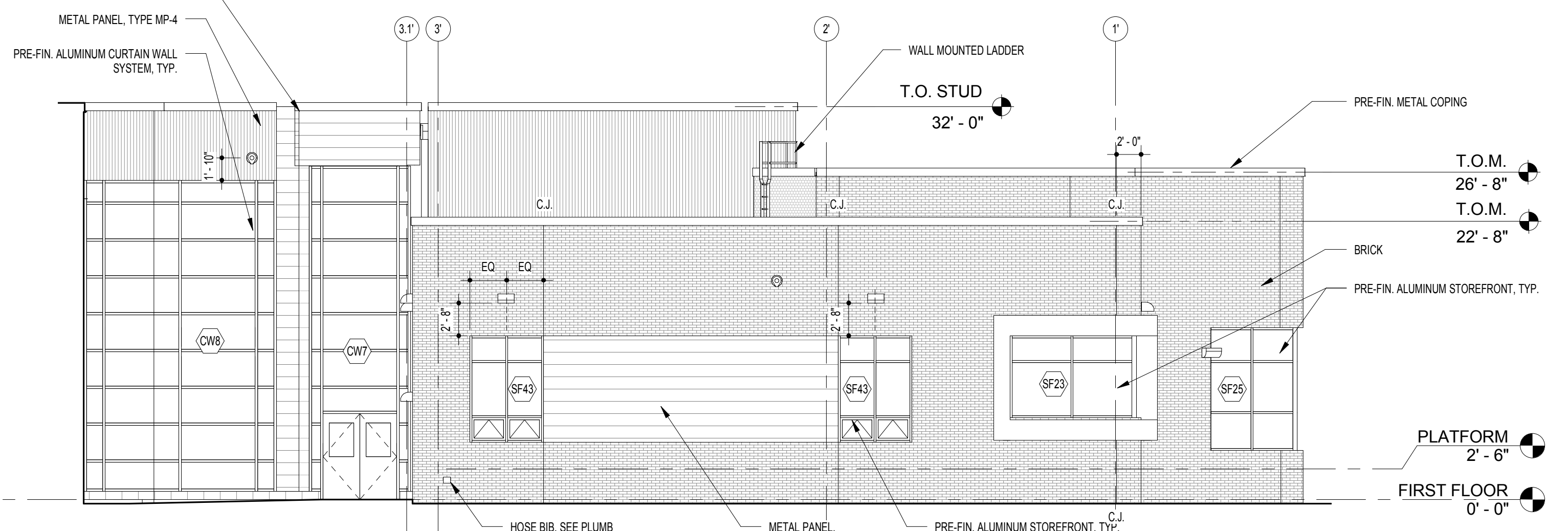
H17 PARTIAL EAST ELEVATION
1/8" = 1'-0"



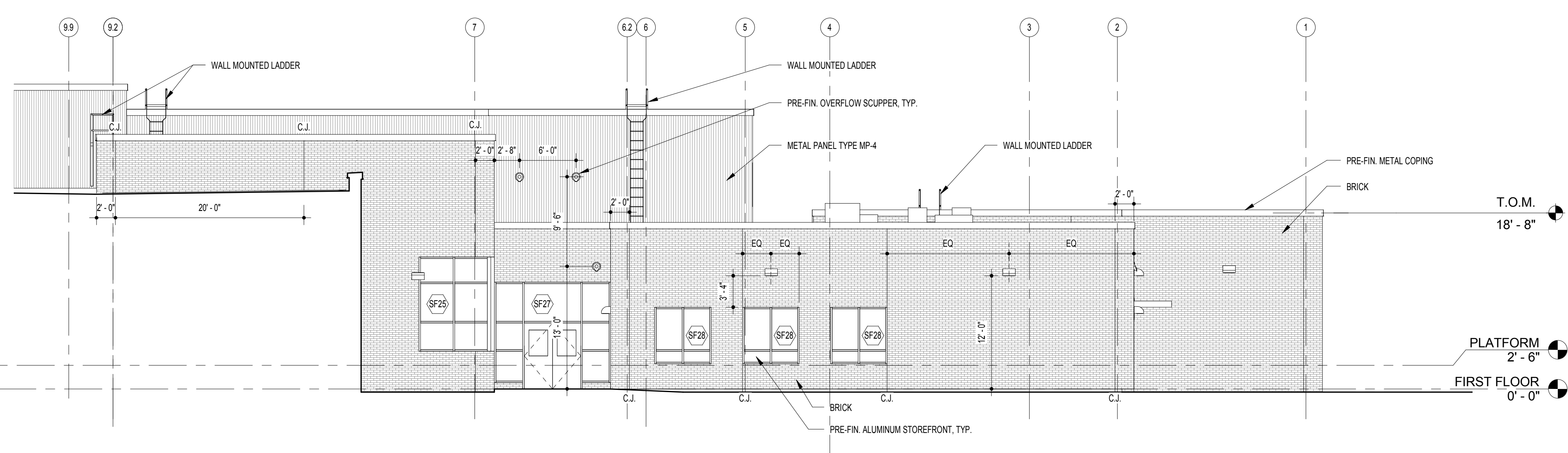
D15 PARTIAL NORTH ELEVATION
1/8" = 1'-0"



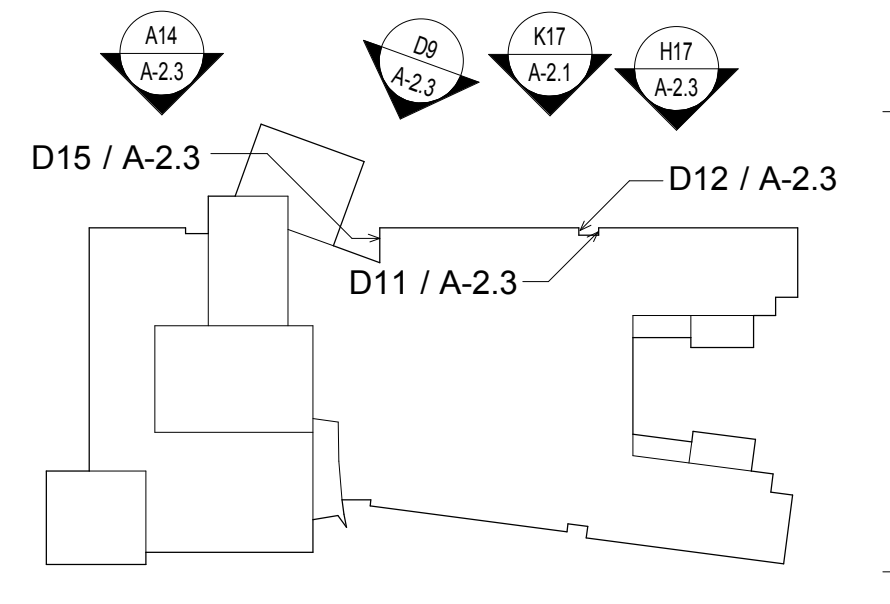
D12 PART S. ELEV
1/8" = 1'-0"



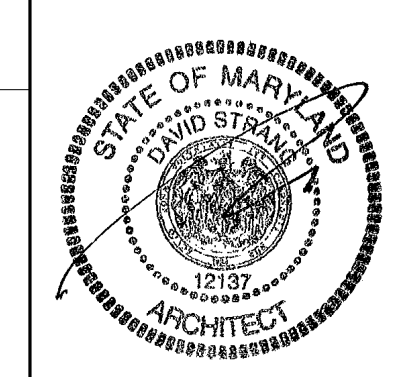
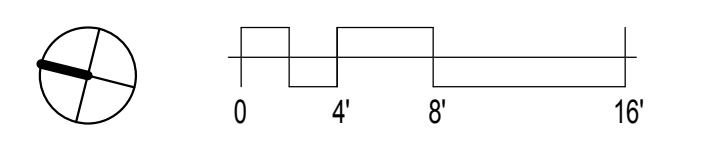
D9 PARTIAL EAST ELEVATION
1/8" = 1'-0"



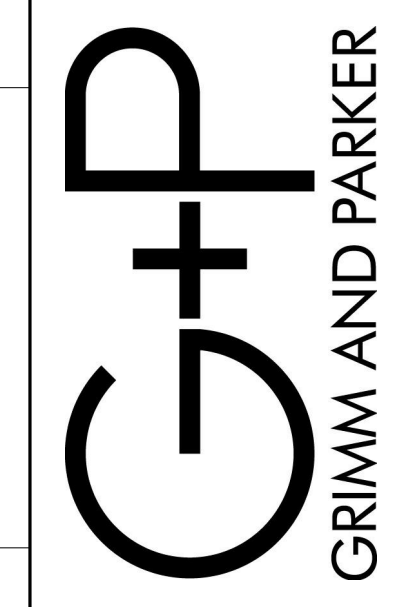
A14 PARTIAL EAST ELEVATION
1/8" = 1'-0"



KEY PLAN



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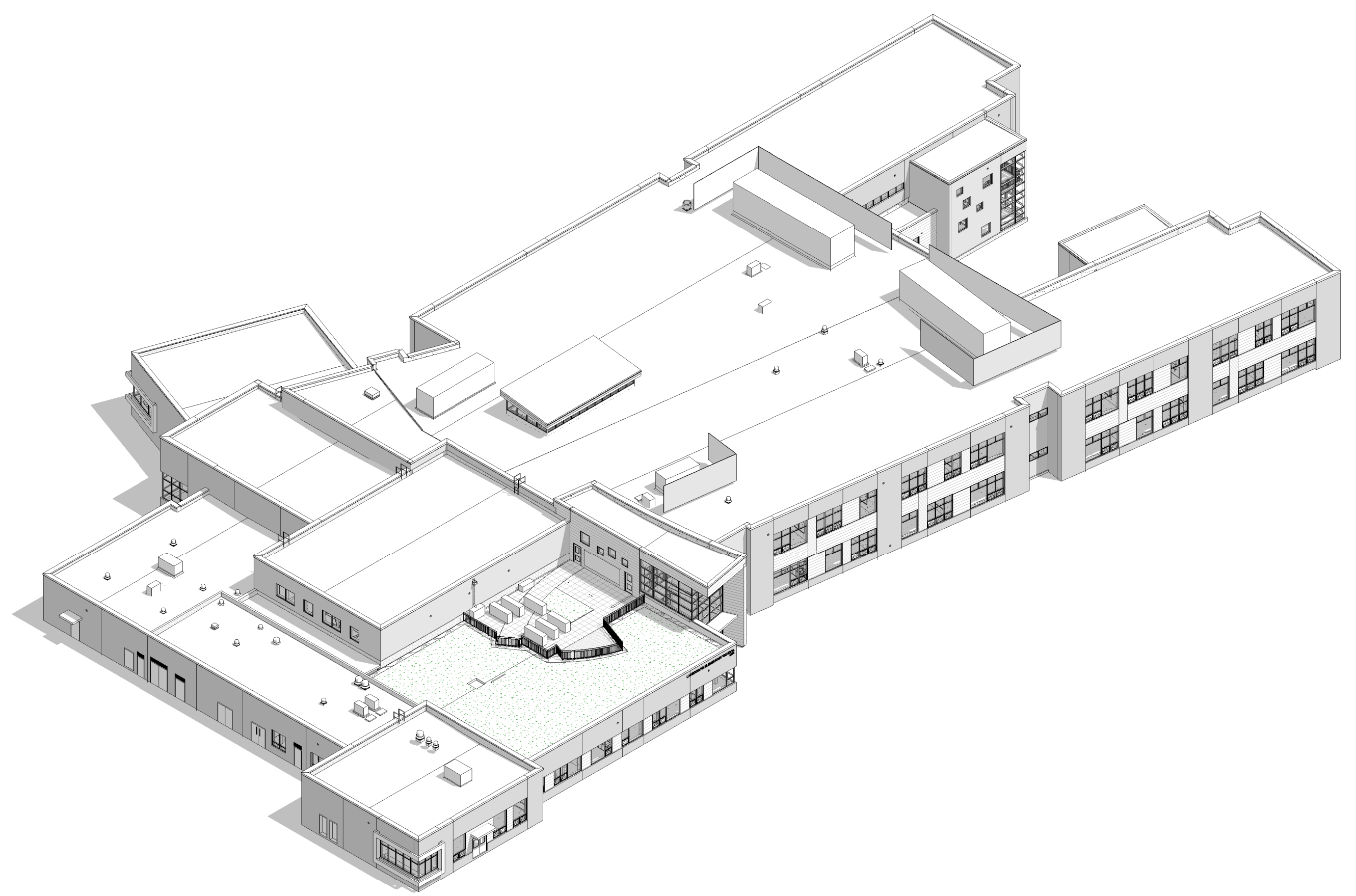
EXTERIOR ELEVATIONS
LANSOWNE ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

DATE	DESCRIPTION

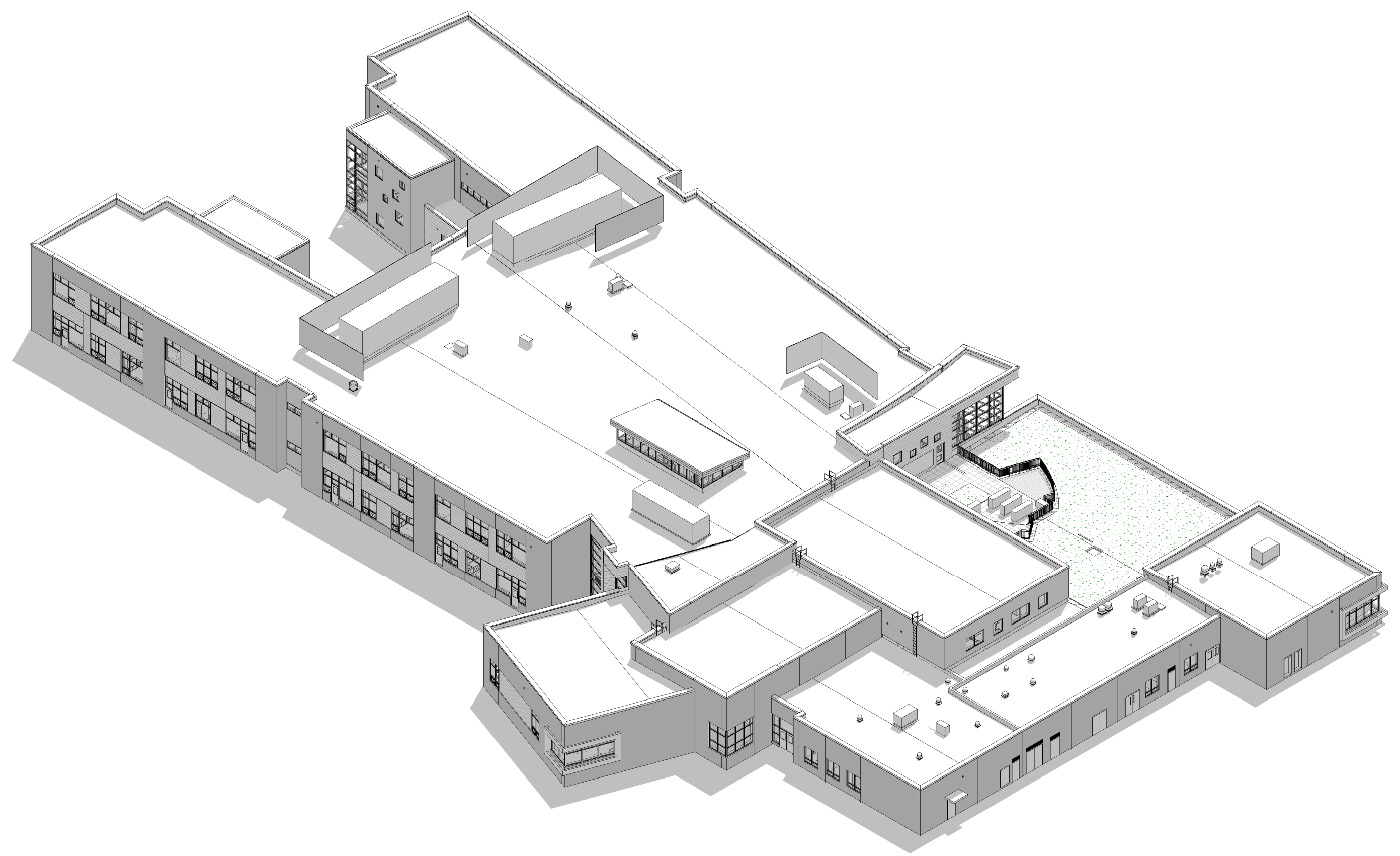
A-2.3
11/17/16
BID SET

GENERAL VIEW NOTE

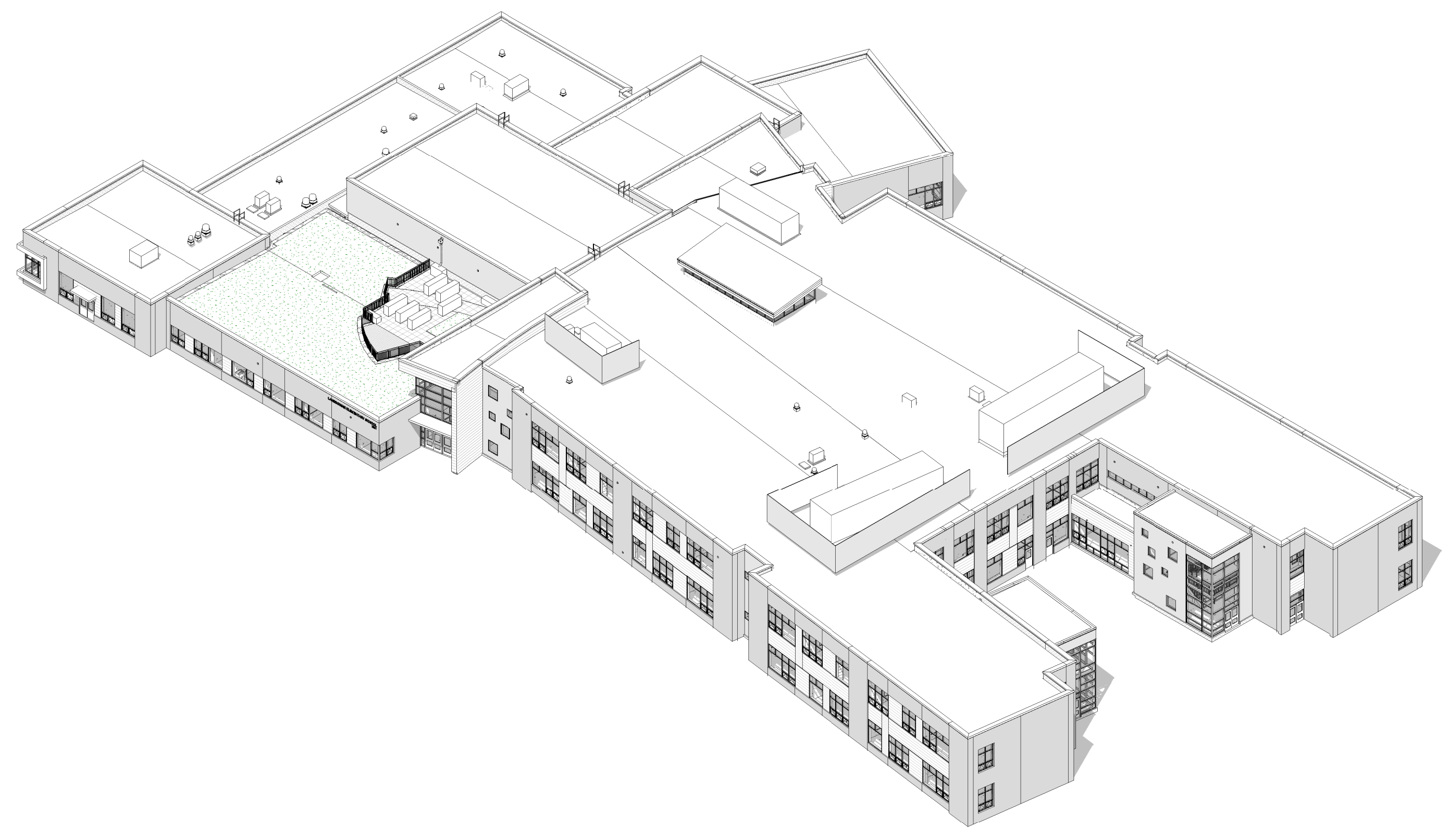
NOTE:
AXONOMETRIC (AND PERSPECTIVE) VIEWS ARE TO AID IN THE GENERAL VISUALIZATION OF THE PROJECT. SOME ELEMENTS MAY BE MISSING FOR CLARITY. FOR CONSTRUCTION DETAILS, REFERENCE PLANS, SECTIONS, AND DETAILS.



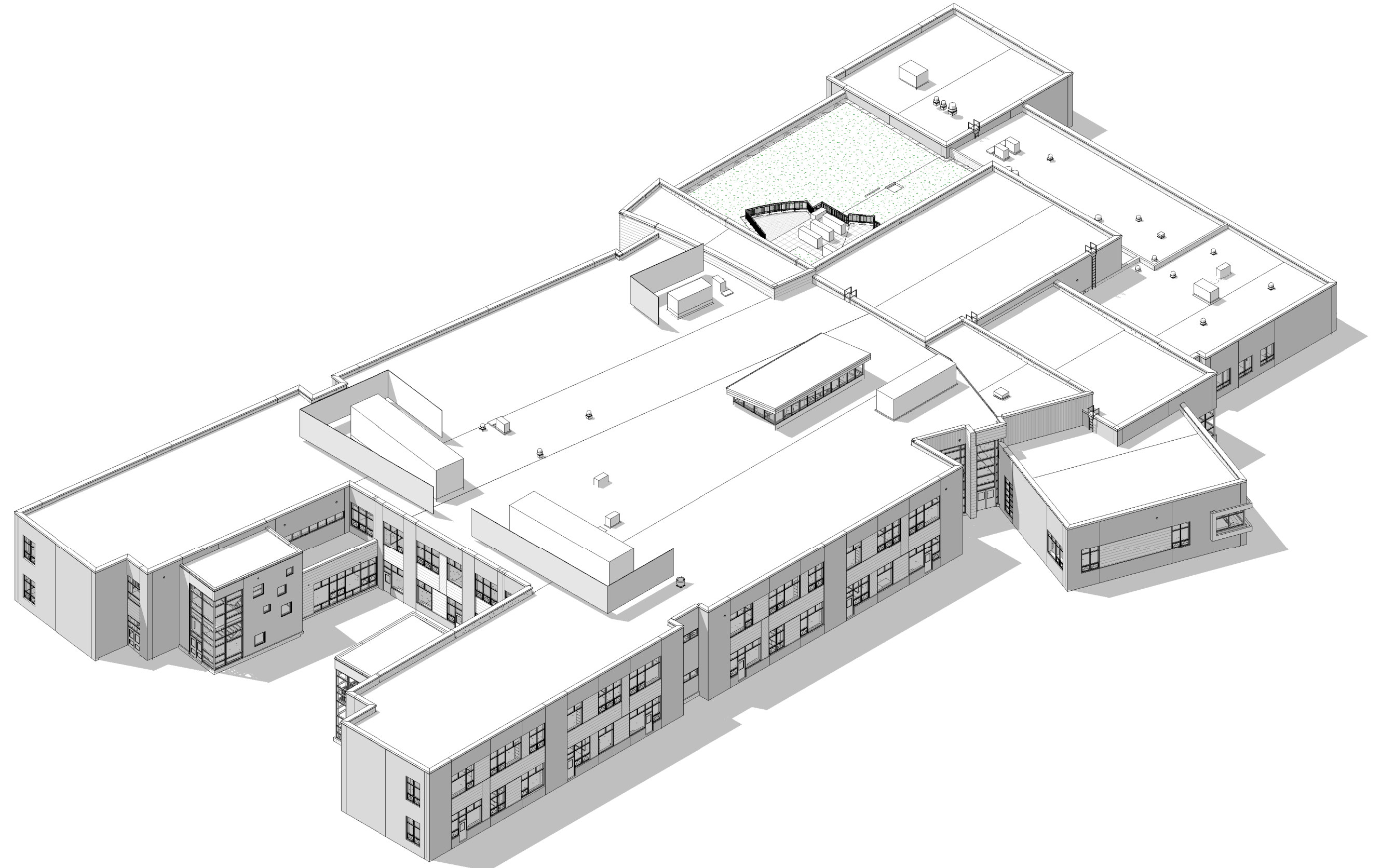
G17 OVERALL AXON - NORTHWEST



G8 OVERALL AXON - NORTHEAST



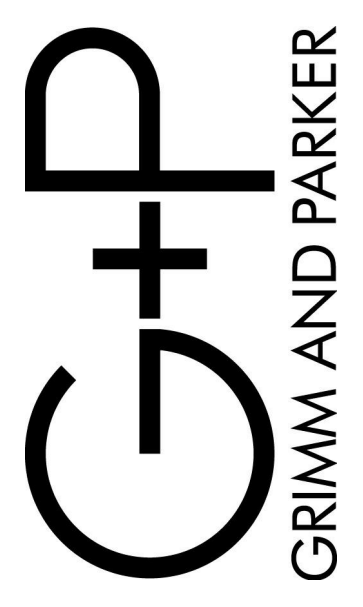
A17 OVERALL AXON - SOUTHWEST



A8 OVERALL AXON - SOUTHEAST



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GP #21541

OVERALL AXONOMETRIC VIEWS
LANSDOWNE ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

DATE	DESCRIPTION

A-2.5
11/17/16
BID SET

RM. NO.	NAME	COLOR SCHEME	FLOOR	BAS E	WALLS	CLG. MATL.	REMARKS					
			A	B	C	D						
A10	CORRIDOR		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	10
A10A	SAFE		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	
A11	CORRIDOR		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	
A12	CORRIDOR		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	
A13	CORRIDOR		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	10
A14	CORRIDOR		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	10, 14
A100	WAITING AREA		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	
A101	SECRETARY AREA		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	
A102	SECRETARY AREA		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	
A103	ASSISTANT PRINCIPAL		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	10
A104	CONFERENCE		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	10
A105	PRINCIPAL		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	10
A106A	COATS		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	10
A106B	WORKRECORDS		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	10
A107	COATS		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	10
A108	COATS		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	10
A109	ASSISTANT PRINCIPAL		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	10
A110	SW/PSYCH OFF		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	10
A111	SW/PSYCH OFF		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	10
A112	GUIDANCE		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	10
A113	GUIDANCE OFFICE		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	10
A114	STOR.		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	10
A115	TOILET		PT	PT	SPCTG	PT	PT	SPCTG	PT	PT	SPCTG	6
A116	TOILET		PT	PT	SPCTG	PT	PT	SPCTG	PT	PT	SPCTG	6
A117	STORAGE		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
A118	TOILET		PT	PT	SPCTG	PT	PT	SPCTG	PT	PT	SPCTG	6
A119	TOILET		PT	PT	SPCTG	PT	PT	SPCTG	PT	PT	SPCTG	6
A120	TREATMENT/MEDICATION		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
A121	NURSE OFFICE		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
A122	RESTING AREA		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	11
A123	EXAMINATION		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
A124	WAITING AREA		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
A125	COMMUNITY ACTIVITY ROOM		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	14
A127	EQUIPMENT STORAGE ROOM		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
A128	WOMEN		PT	PT	SPCTG	PT	PT	SPCTG	PT	PT	SPCTG	6
A129	MEN		PT	PT	SPCTG	PT	PT	SPCTG	PT	PT	SPCTG	6
A130	COMMUNITY CONDIMENT AREA		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
A131	MECH.		CONC	NONE	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
A132	TV ROOM		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
B11	CORRIDOR		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
B102	CORRIDOR		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
B100	TOILET		PT	PT	SPCTG	PT	PT	SPCTG	PT	PT	SPCTG	6
B101	TOILET		PT	PT	SPCTG	PT	PT	SPCTG	PT	PT	SPCTG	6
B102	LOCKERS		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
B103	TOILET		PT	PT	SPCTG	PT	PT	SPCTG	PT	PT	SPCTG	6.4
B104	SERVICE CLOSET		CONC	NONE	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
B105	OT/PT		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
B106	WHITING		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
B107	WORKSPACE		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
B108	BUILDING SERVICES OFFICE		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
B109	RECEIVING		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
B110	MECH.		CONC	NONE	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
B111	ELEC		CONC	NONE	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
B111A	AUX. ELEC		CONC	NONE	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
B112	BUILD OUTSIDE STOR		CONC	NONE	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
B113	PE - OUTDOOR EQUIPMENT STORAGE		CONC	NONE	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
B114	CAN WASH		CONC	NONE	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
B115	LOCKER		QT	PT	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
B116	TOILET		PT	PT	SPCTG	PT	PT	SPCTG	PT	PT	SPCTG	6
B117	SERVICE		QT	QT	CT	CT	CT	CT	CT	CT	CT	6
B118	RECEIVING		QT	QT	SPCTG	SPCTG	SPCTG	SPCTG	SPCTG	SPCTG	SPCTG	6
B119	NON-FOOD STORAGE		QT	QT	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
B120	DRY STORAGE		QT	QT	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
B121	OFFICE		QT	QT	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
B122	POT WASHING		QT	QT	SPCTG	SPCTG	SPCTG	SPCTG	SPCTG	SPCTG	SPCTG	6
B123	FOOD PREP		QT	QT	SPCTG	SPCTG	SPCTG	SPCTG	SPCTG	SPCTG	SPCTG	6
B124	SERVING LINE		QT	QT	SPCTG	SPCTG	SPCTG	SPCTG	SPCTG	SPCTG	SPCTG	6
B125	SERVING LINE		QT	QT	SPCTG	SPCTG	SPCTG	SPCTG	SPCTG	SPCTG	SPCTG	6
B126	GENERAL FURNITURE STORAGE		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
B127	PLATFORM		WD	VRB	PTD	PTD	PTD	PTD	PTD	PTD	PTD	3, 15, 16
B128	CAFETERIA		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	10
B129	GYMNASIUM		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	10
B130	PE - LARGE EQUIPMENT STORAGE		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	10
B131	PE INSTRUCTOR OFFICE		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	13
B132	R&P EQUIPMENT STORAGE ROOM		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	7
B133	VOCAL/CHORAL CLASSROOM		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	7
B134	STORAGE		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	7
B135	INSTRUMENTAL CLASSROOM		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	7
B136	INSTRUMENT STORAGE		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	7
B138	WIRE CLOSET		CONC	NONE	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
B139	UNISEX TOILET		PT	PT	PT	SPCTG	SPCTG	SPCTG	PT	PT	SPCTG	6
B200	MECHANICAL		CONC2	NONE	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
C10	VESTIBULE		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	7, 10, 14
C11	CORRIDOR		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	10, 14
C12	CORRIDOR		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	10, 14
C13	CORRIDOR		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	10
C14	CORRIDOR		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	10, 14
C20	CORRIDOR		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	10
C21	CORRIDOR		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	10
C22	CORRIDOR		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	10
C23	CORRIDOR		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	10
C24	CORRIDOR		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	10
C100	MEDIA		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	7, 10
C101	DIGITAL LEARNING AREA		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	7, 10
C102	MAKER SPACE		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	7
C103	STORAGE		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	7
C104	ELEC		CONC	NONE	PTD	PTD	PTD	PTD	PTD	PTD	PTD	7
C105	MOD/SERVER		CONC	NONE	PTD	PTD	PTD	PTD	PTD	PTD	PTD	7
C106	MECH.		CONC	NONE	PTD	PTD	PTD	PTD	PTD	PTD	PTD	7
C107	VIDEO PRODUCTION STUDIO		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	3, 15, 17
C108	CONTROL ROOM		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	3, 15, 17
C109	LIBRARIAN OFFICE		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	3, 15, 17
C110	RESOURCE		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	3, 15, 17
C111	ART CLASSROOM		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	3, 15, 17
C112	STORAGE		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	3, 15, 17
C113	KINDERGARTEN		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	3, 15, 17
C114	TOILET		PT	PT	SPCTG	PT	PT	SPCTG	PT	PT	SPCTG	6
C115	STORAGE		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
C116	KINDERGARTEN		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
C117	TOILET		PT	PT	SPCTG	PT	PT	SPCTG	PT	PT	SPCTG	6
C118	STORAGE		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
C119	SPEECH AND LANGUAGE		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
C120	KINDERGARTEN		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
C121	STORAGE		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
C122	TOILET		PT	PT	SPCTG	PT	PT	SPCTG	PT	PT	SPCTG	6
C123	MECH.		CONC	NONE	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
C124	KINDERGARTEN		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
C125	STORAGE		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
C126	TOILET		PT	PT	SPCTG	PT	PT	SPCTG	PT	PT	SPCTG	6
C127	KINDERGARTEN		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
C128	STORAGE		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
C129	TOILET		PT	PT	SPCTG	PT	PT	SPCTG	PT	PT	SPCTG	6
C130	COLLABORATIVE LEARNING		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
C131	MECH.		CONC	NONE	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
C132	PREKINDERGARTEN CLASSROOM		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
C133	STORAGE		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
C134	TOILET		PT	PT	SPCTG	PT	PT	SPCTG	PT	PT	SPCTG	6
C135	PREKINDERGARTEN CLASSROOM		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
C136	STORAGE		VCT	RST	PTD	PTD	PTD	PTD	PTD	PTD	PTD	6
C137	TOILET		PT	PT	SPCTG	PT	PT	SPCTG	PT	PT	SPCTG	6
C138	MECH.		CONC	NONE	PTD	PTD	PTD	PTD	PTD			

Table with columns: DOOR NOMINAL SIZE (WIDTH, HEIGHT, THK.), FRAME SECTIONS (JAMB, HEAD, SILL), DOOR LABEL FIBRE RATING, HARDWARE SET, and REMARKS. Rows include A10A through C138.

Table with columns: DOOR NOMINAL SIZE (WIDTH, HEIGHT, THK.), FRAME SECTIONS (JAMB, HEAD, SILL), DOOR LABEL FIBRE RATING, HARDWARE SET, and REMARKS. Rows include C139 through S138.

TYPICAL DETAILS

DOORS NOT LISTED ON THE SCHEDULE SHALL HAVE THE TYPICAL FINISHES LISTED BELOW: DOOR: WIDTH: 3'-0", HEIGHT: 7'-0", THICKNESS: 1-3/4", TYPE: SCWD, FINISH: HM, DOOR LABEL: NONE

TYPICAL DOOR NOTES

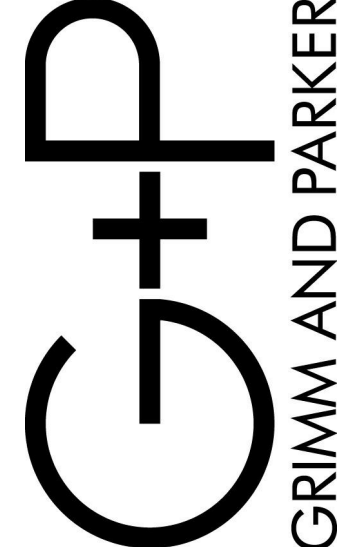
- 1. COORDINATE AND PROVIDE HARDWARE AS DETAILED IN THE SPECIFICATIONS OR, IF NOT SPECIFIED, PROVIDE HARDWARE OF EQUAL QUALITY TO THAT SPECIFIED... 2. PROVIDE BRUSHED STAINLESS STEEL KICK PLATES ON PUSH SIDE OF DOORS WITH PUSH BARS AND/OR CLOSER DEVICES... 3. PROVIDE EXPOSED HARDWARE WITH BRUSHED-IN FINISH AND 'SILVER' METALLIC IN COLOR...

NOTES FOR REMARKS COLUMN

- NOTE: NOT ALL NOTES MAY BE USED ON THIS PROJECT. SEE SPECIFICATIONS FOR ADDITIONAL DOOR INFORMATION. REFERENCE SPECIFICATIONS FOR DETAILED HARDWARE REQUIREMENTS. 1. PROVIDE ADA COMPLIANT CLOSER (ONE CLOSER FOR EACH DOOR OF PAIR)...



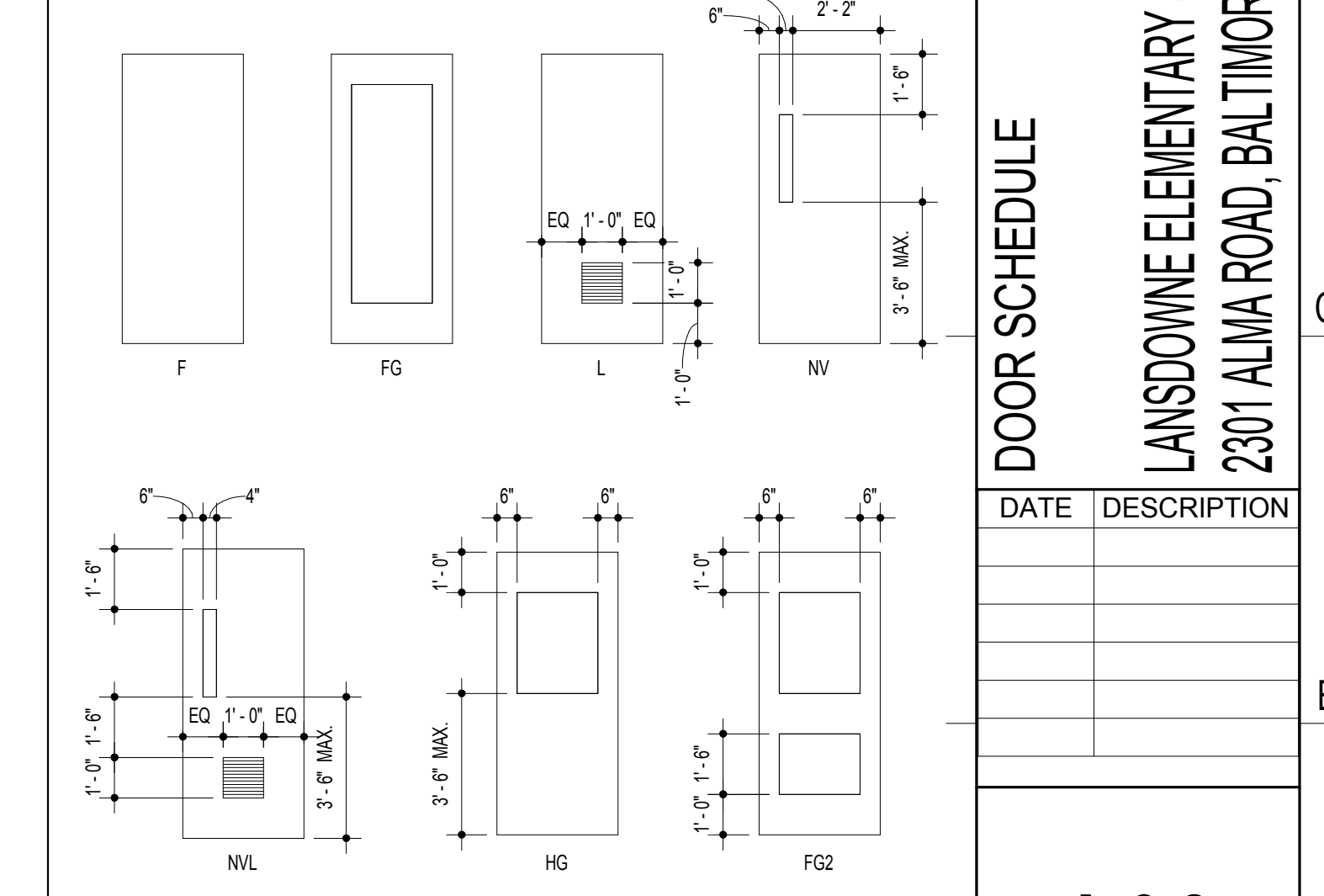
11720 Beltsville Drive Suite 600 Calverton, MD 20705 Tel: 301.595.1000 www.grimmnparker.com



GP #21541

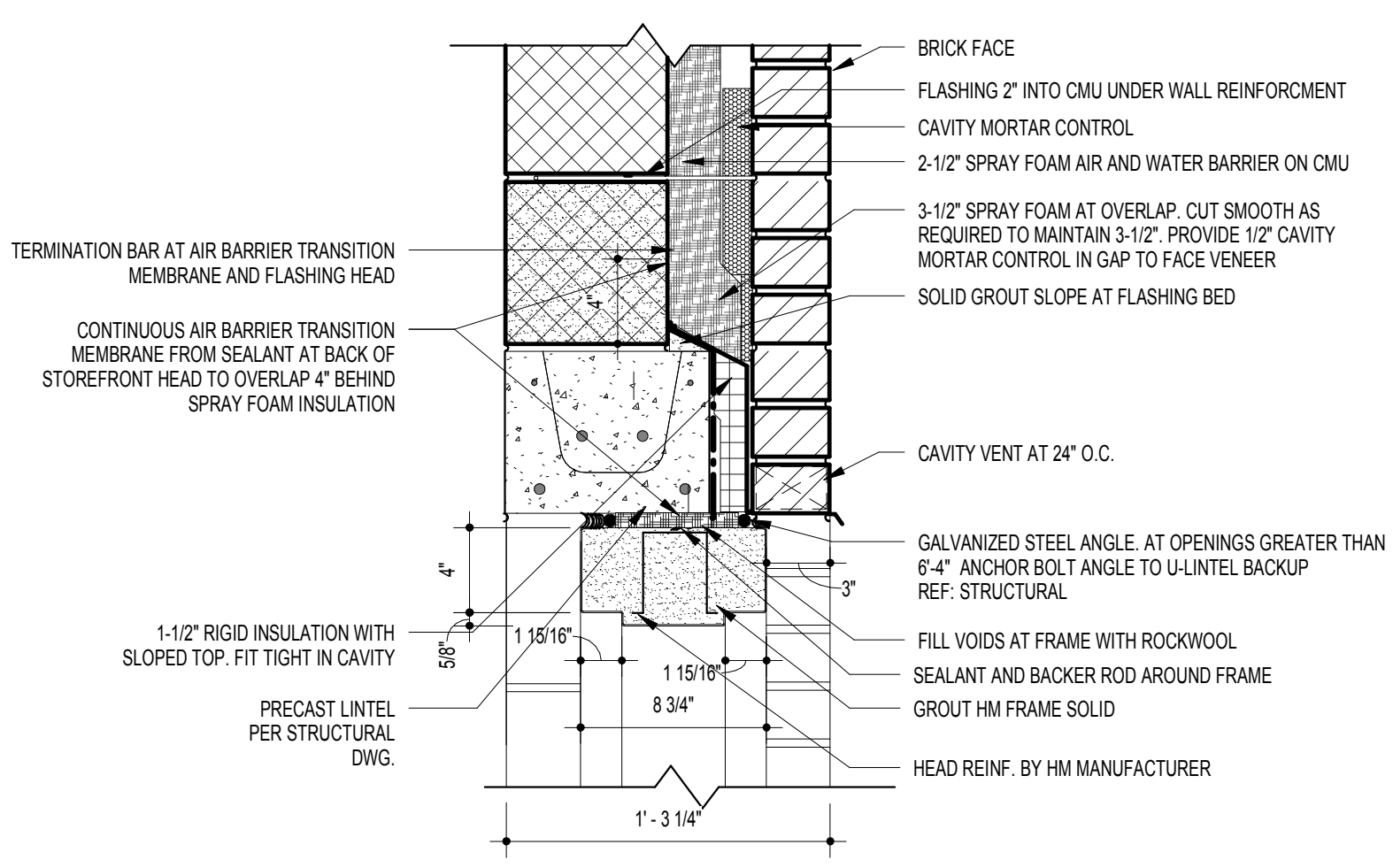
DOOR SCHEDULE LANSDOMME ELEMENTARY SCHOOL 2301 ALMA ROAD, BALTIMORE, MD

DOOR ELEVATIONS

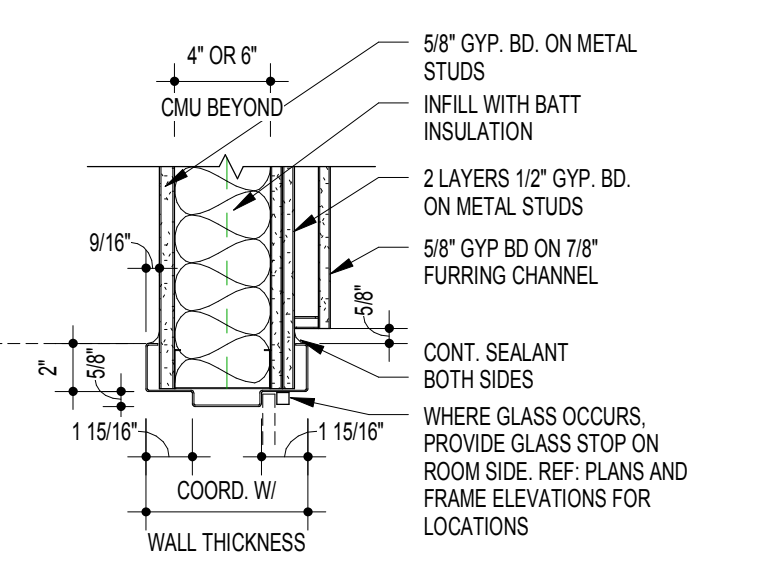


- NOTE: (UNLESS OTHERWISE NOTED) 1. PROVIDE GLASS TYPE G-5 AT ALL RATED DOORS, UON. 2. PROVIDE GLASS TYPE G-2 AT ALL INTERIOR DOORS, UON. 3. PROVIDE GLASS TYPE G-4 AT ALL EXTERIOR DOORS, UON.

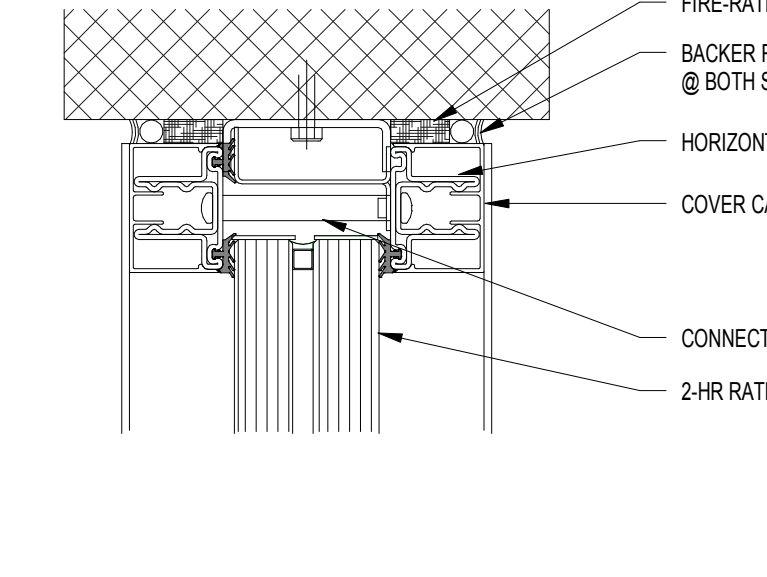
A-3.2 11/17/16 BID SET



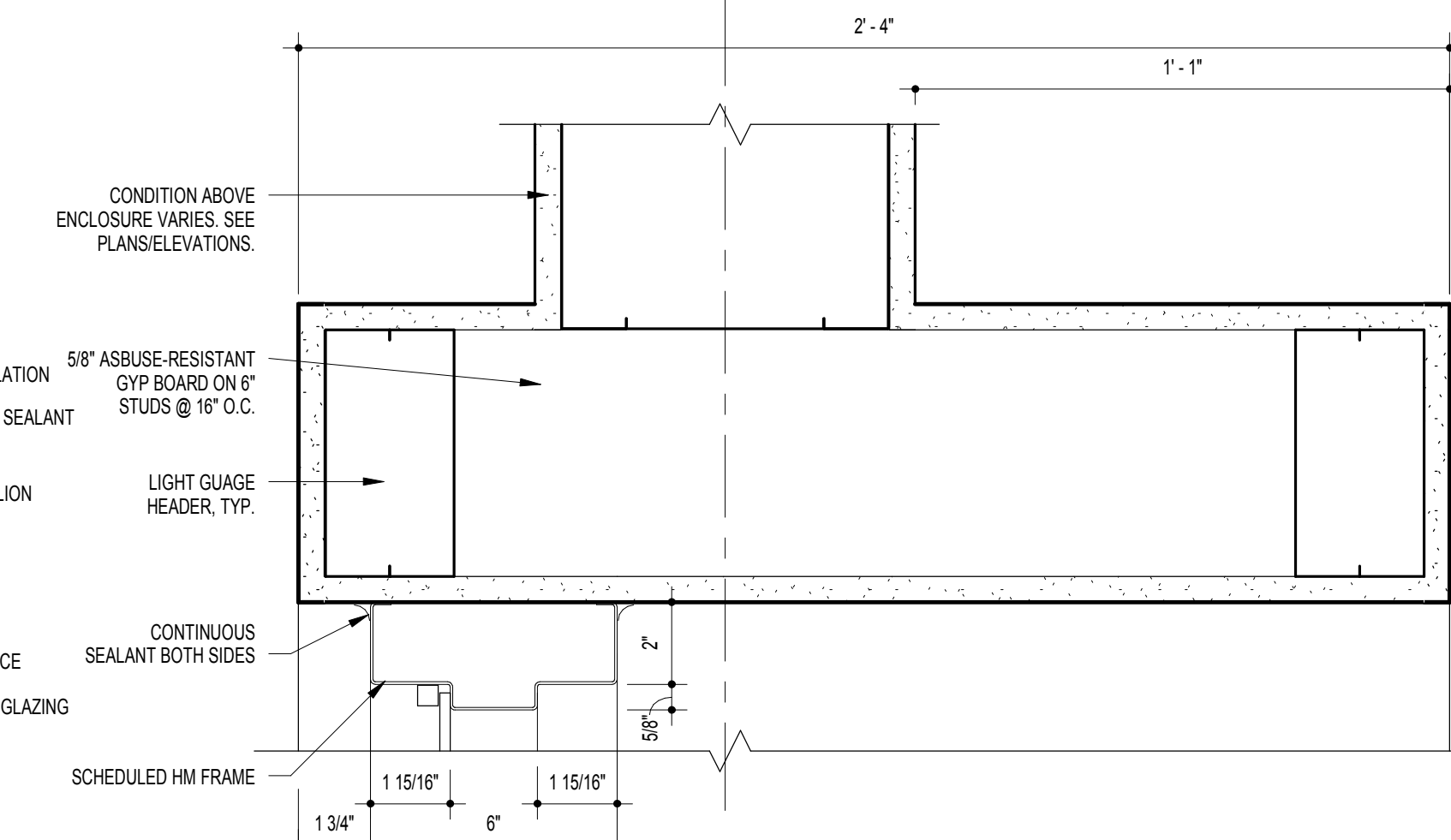
H9 HEAD DETAIL - EXTERIOR
1 1/2" = 1'-0"



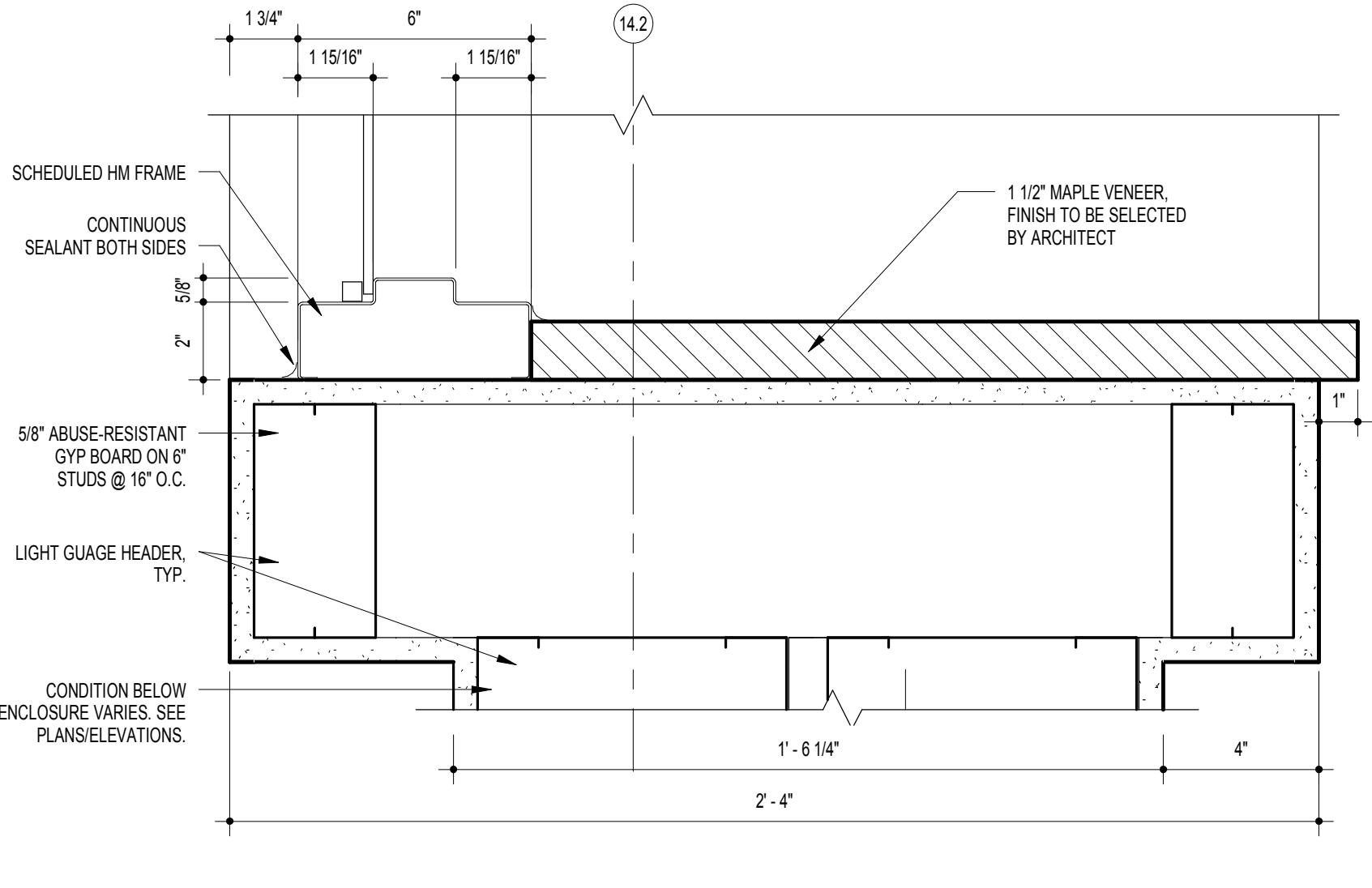
H8 HEAD DETAIL
1 1/2" = 1'-0"



H7 HEAD DETAIL
1" = 160'-0"

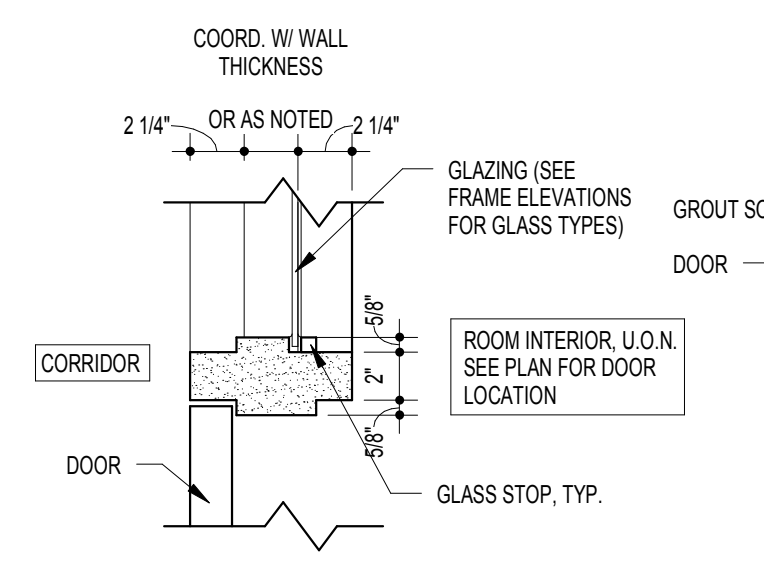


H10 HEAD DETAIL AT MEDIA SEAT
3" = 1'-0"

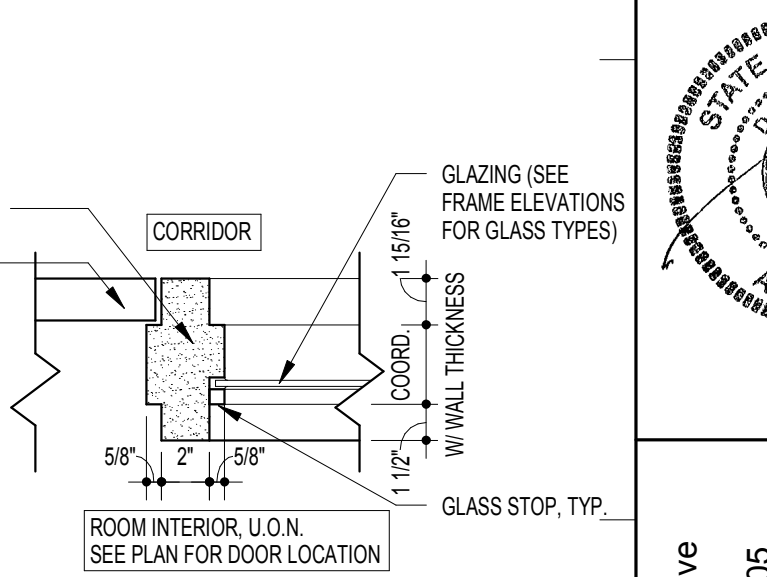


S11 SILL DETAIL AT MEDIA SEAT
3" = 1'-0"

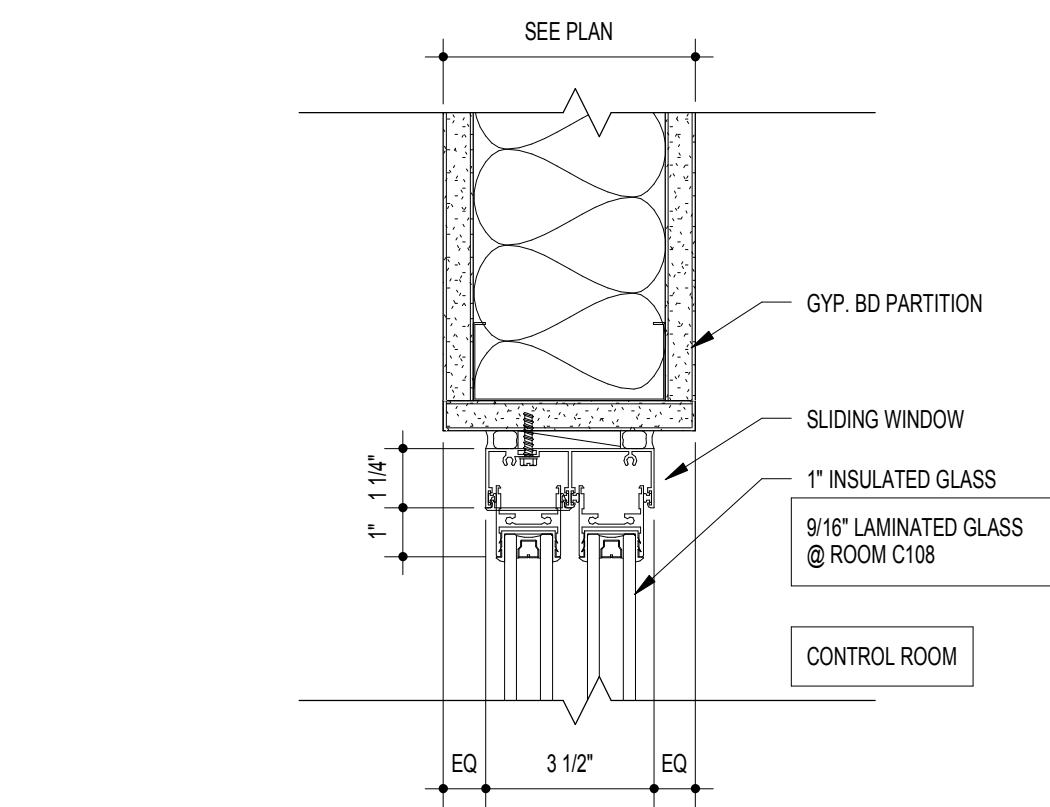
BORROWED LIGHT DETAILS



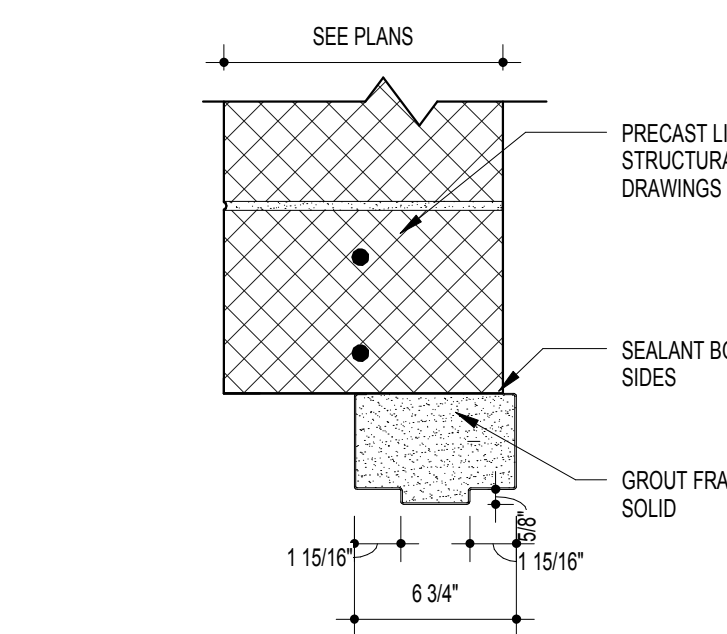
H3 TRANSOM
1 1/2" = 1'-0"



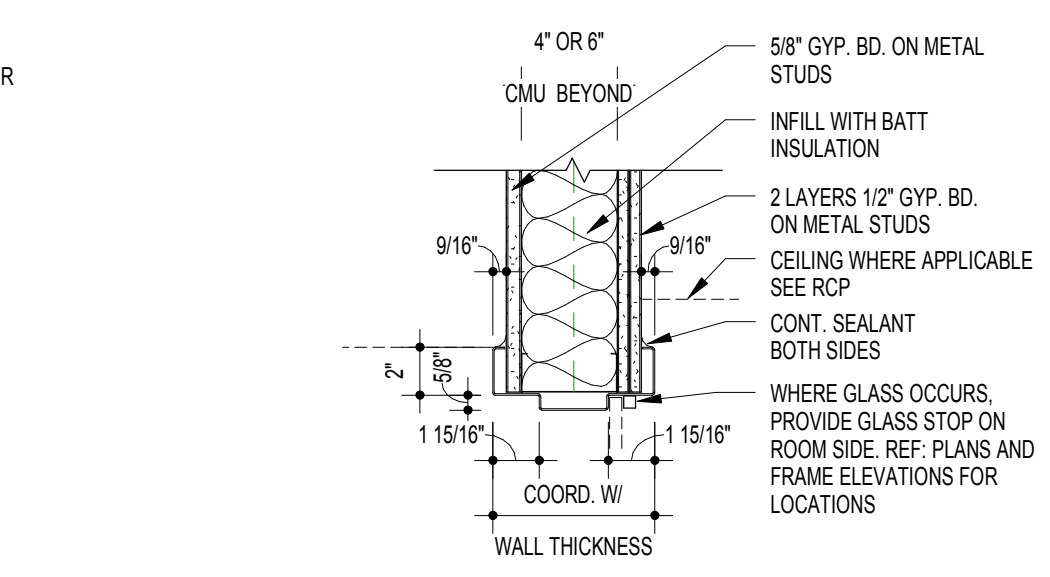
J5 JAMB DETAIL
1 1/2" = 1'-0"



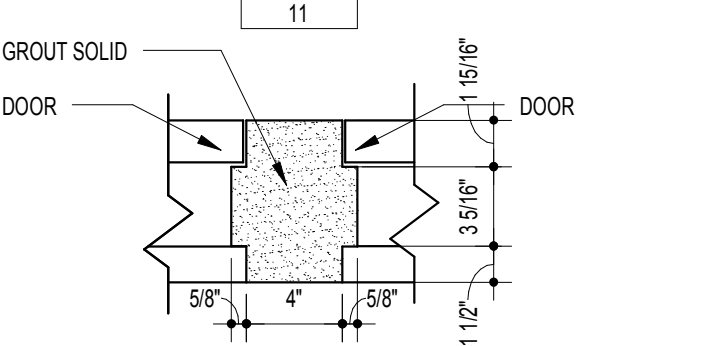
H6 HEAD DETAIL @ ACOUSTIC SLIDER
3" = 1'-0"



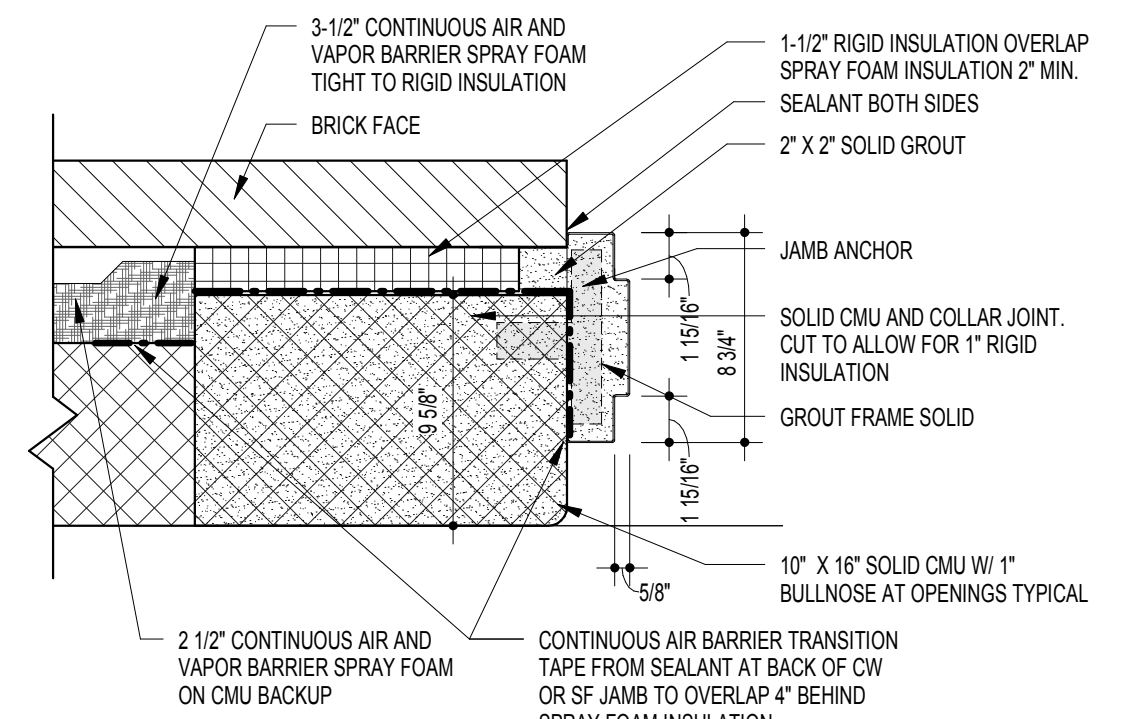
H5 HEAD DETAIL
1 1/2" = 1'-0"



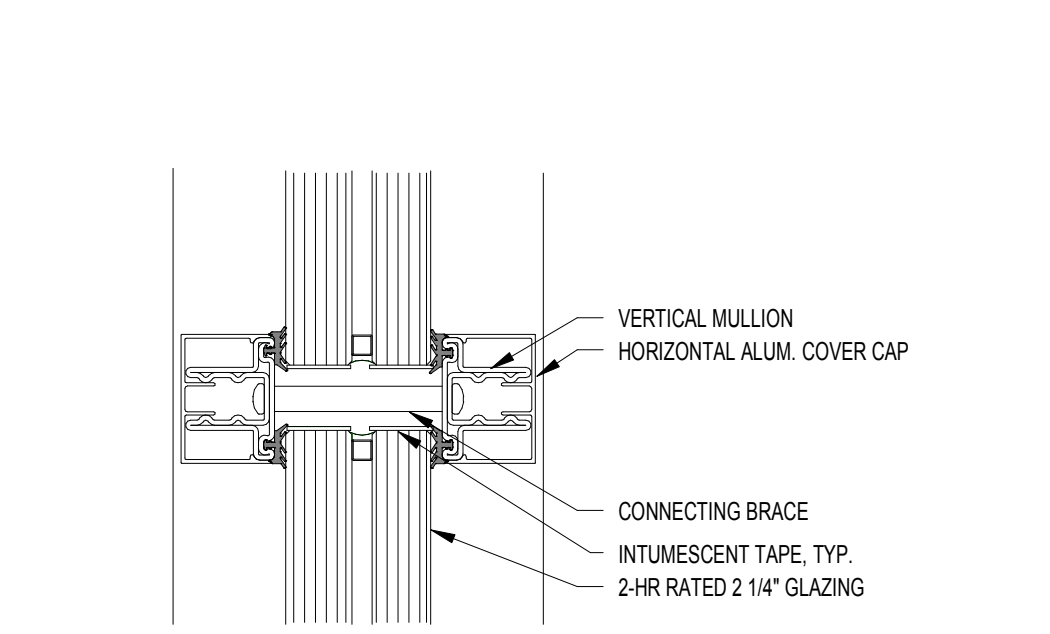
H4 HEAD DETAIL
1 1/2" = 1'-0"



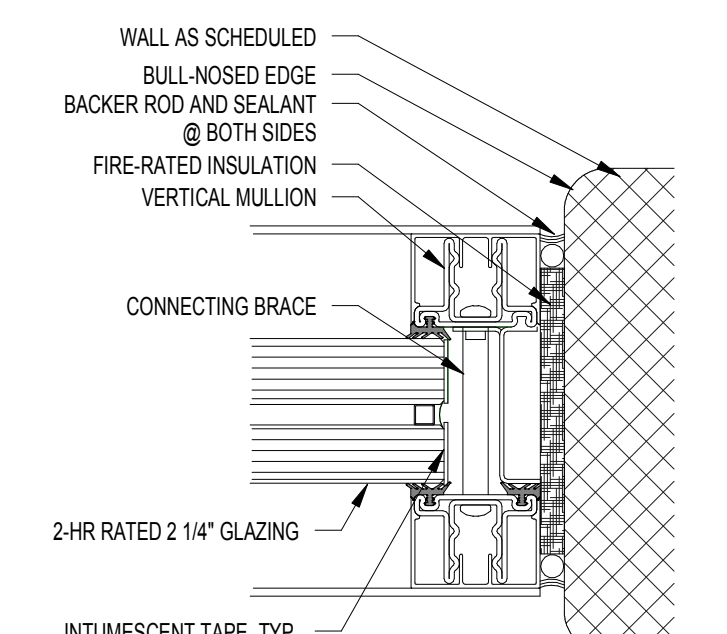
J12 JAMB DETAIL
1 1/2" = 1'-0"



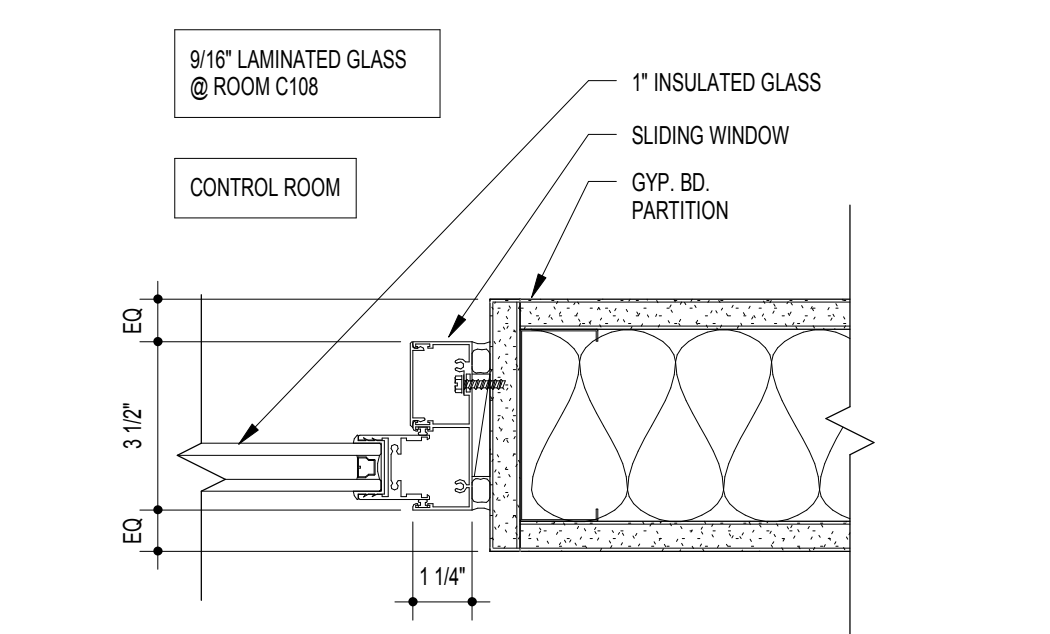
J11 JAMB DETAIL - EXTERIOR
1 1/2" = 1'-0"



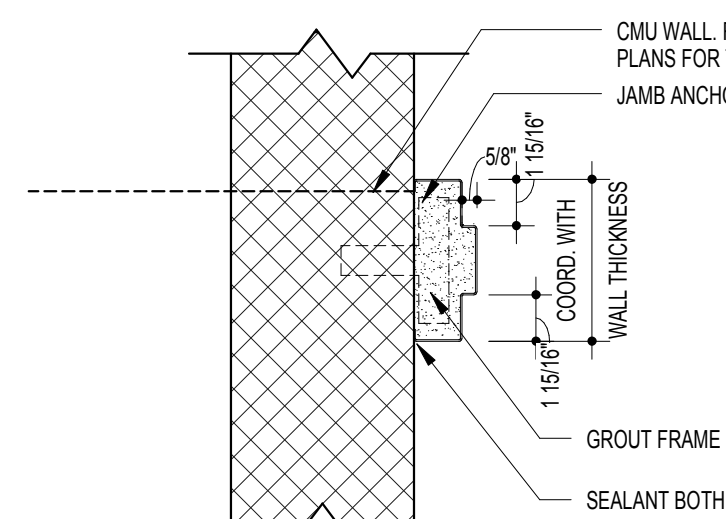
J10 INTERMEDIATE MULLION DETAIL
1" = 160'-0"



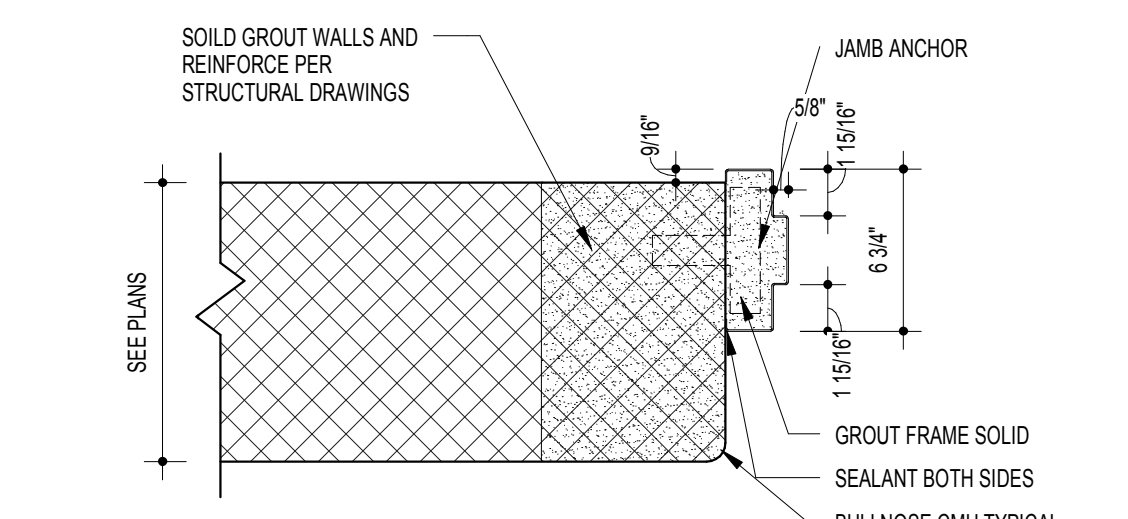
J9 JAMB DETAIL
1" = 160'-0"



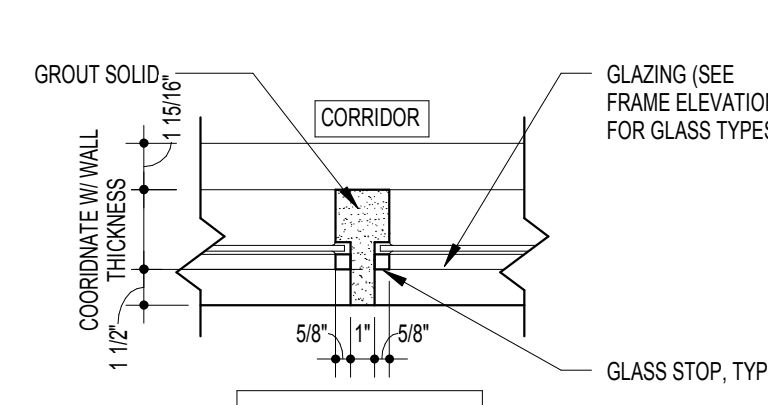
J8 J8-JAMB DETAIL @ ACOUSTIC SLIDER
3" = 1'-0"



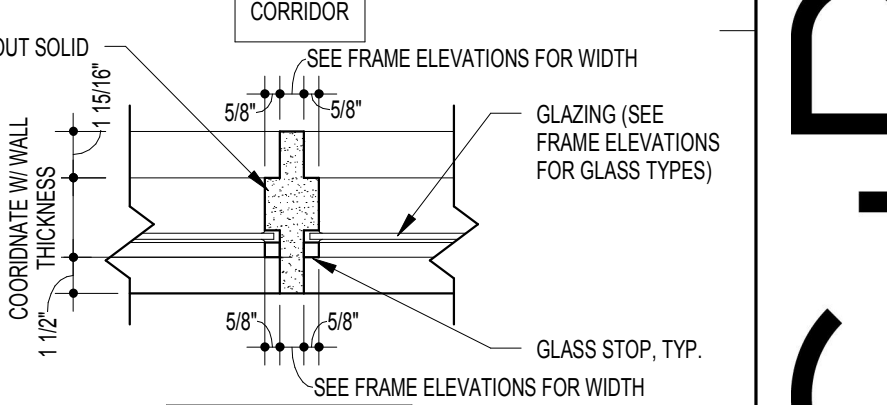
J7 JAMB DETAIL
1 1/2" = 1'-0"



J6 JAMB DETAIL
1 1/2" = 1'-0"

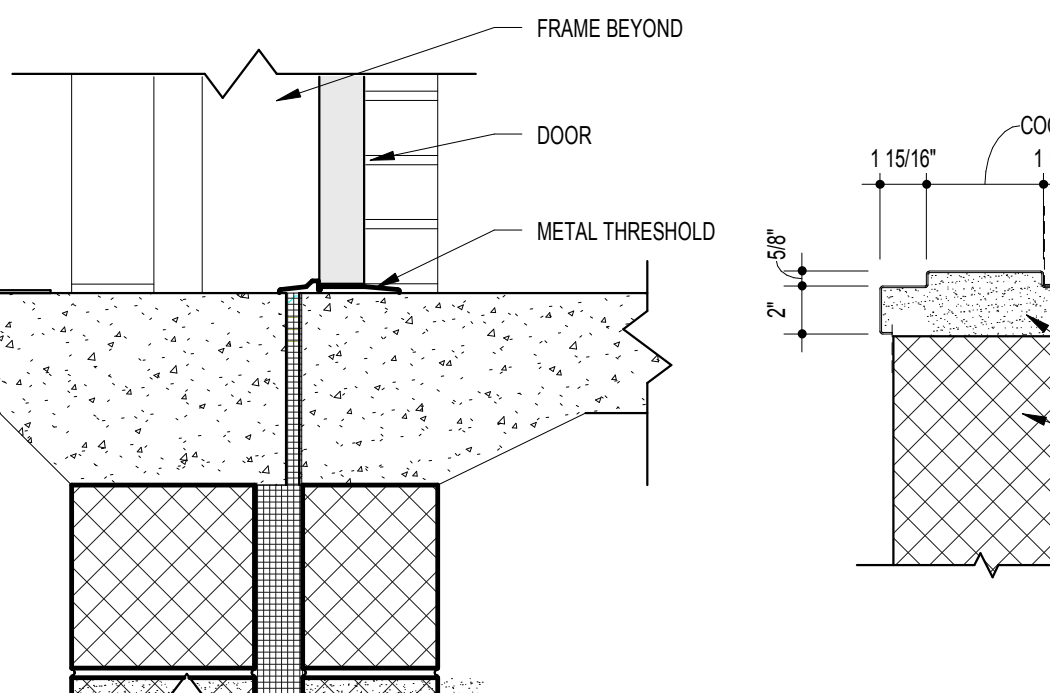


J4 INTERMEDIATE MULLION
1 1/2" = 1'-0"

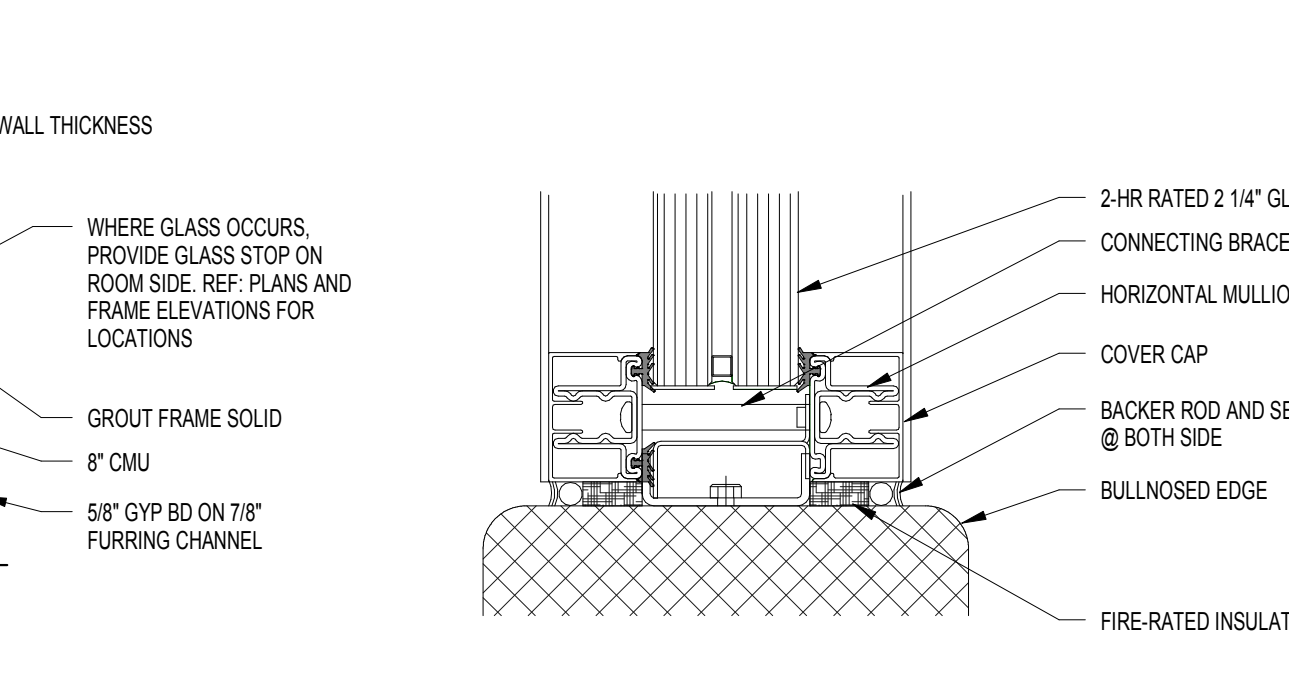


J3 INTERMEDIATE MULLION
1 1/2" = 1'-0"

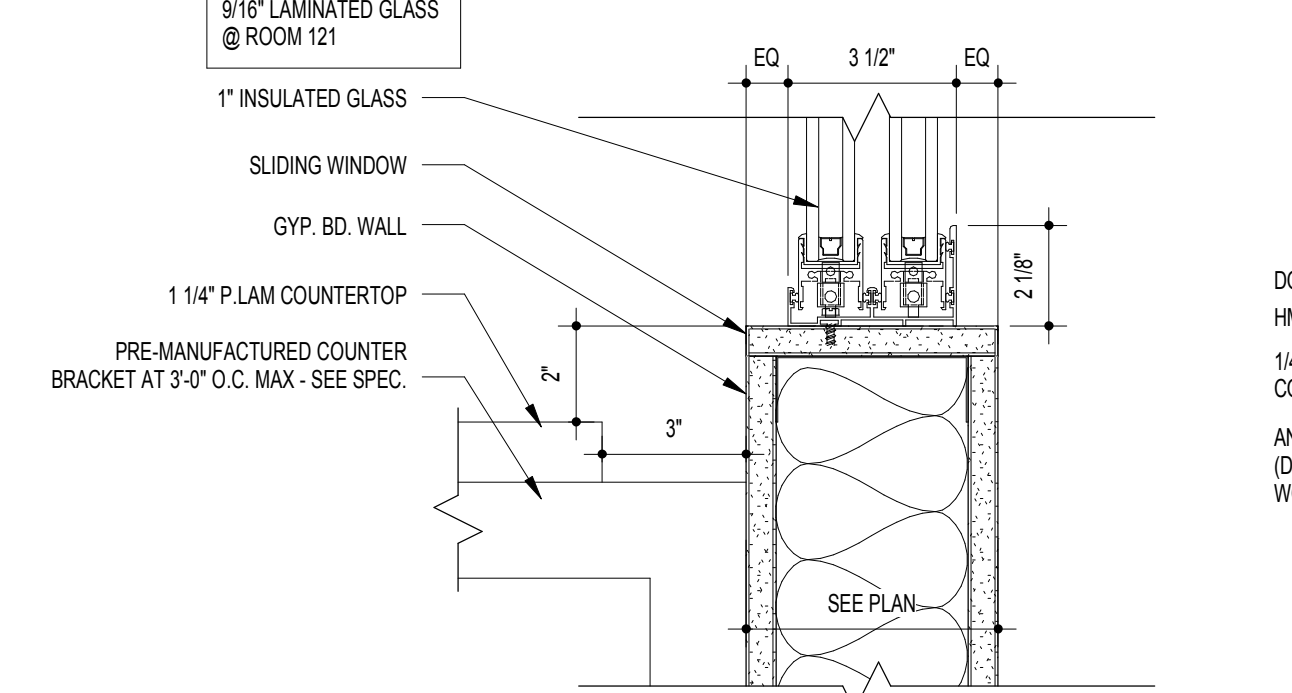
TYPICAL INTERIOR PARTITION DETAILS



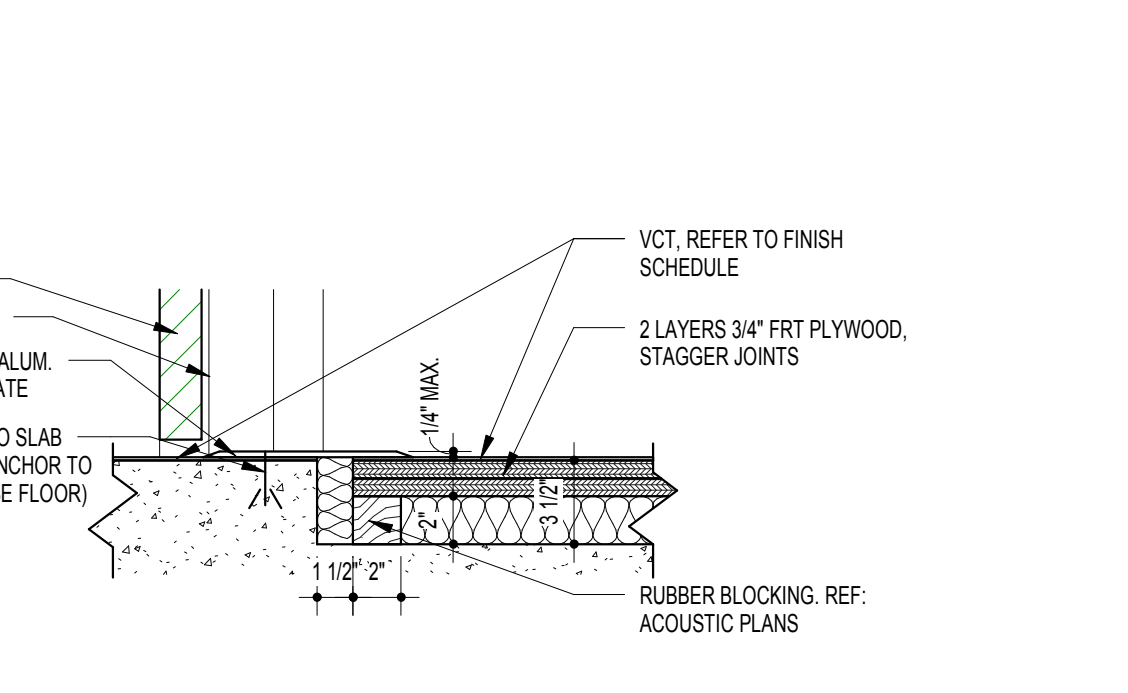
S10 SILL @ EXTERIOR DOOR
1 1/2" = 1'-0"



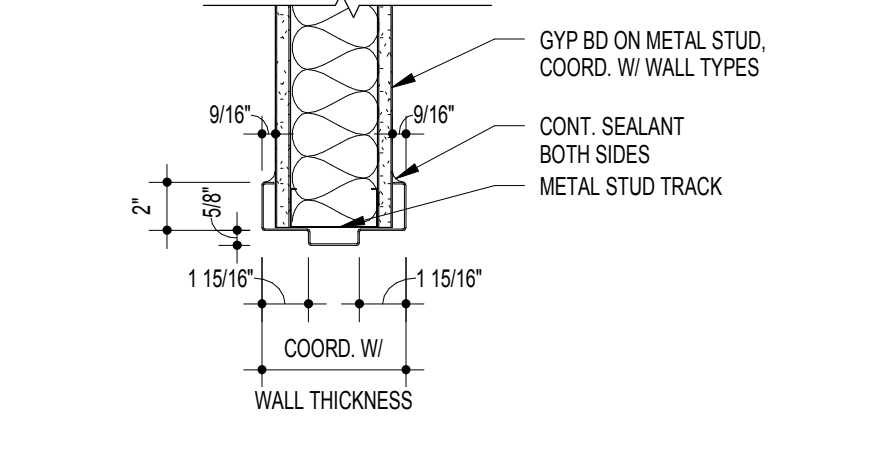
S9 SILL DETAIL
1 1/2" = 1'-0"



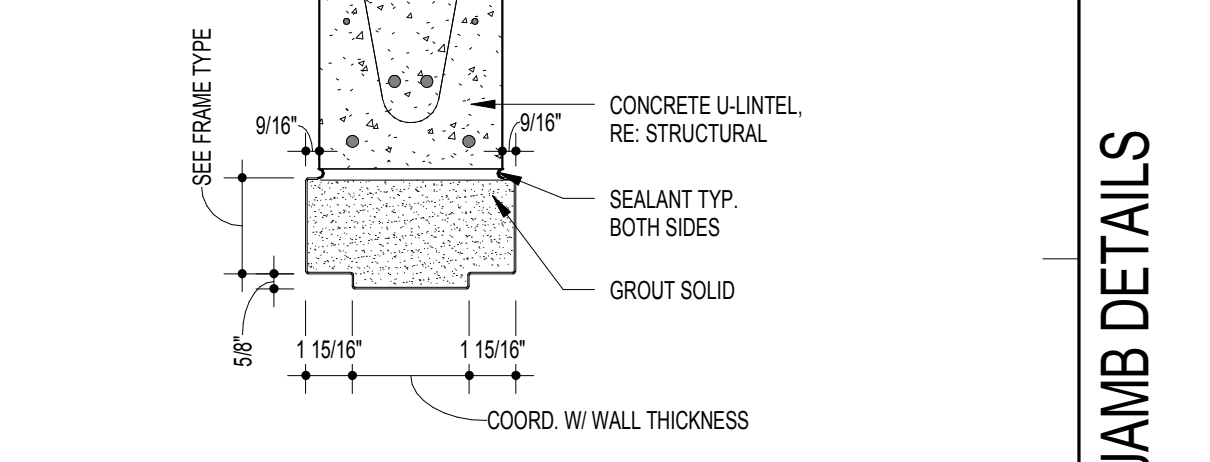
S8 SILL DETAIL
1" = 160'-0"



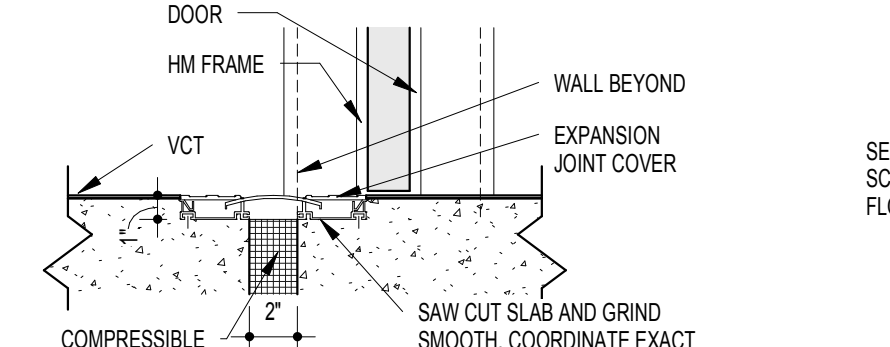
S6 THRESHOLD @ WOOD FLOOR
1 1/2" = 1'-0"



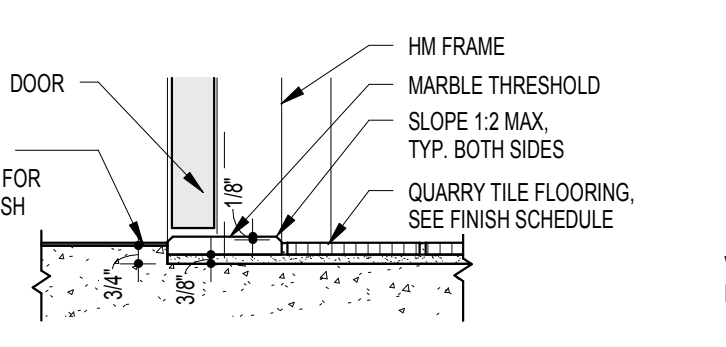
H2 HEAD DETAIL
1 1/2" = 1'-0"



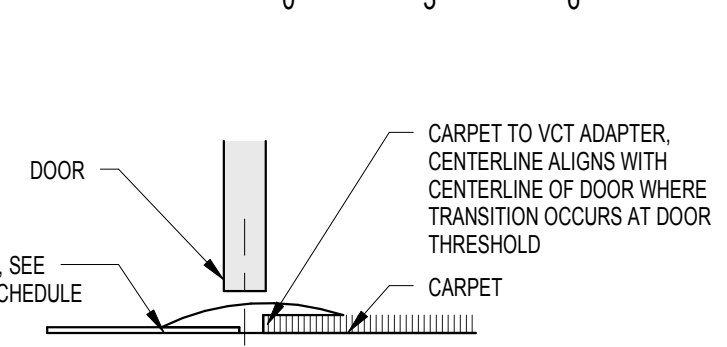
H1 HEAD DETAIL
1 1/2" = 1'-0"



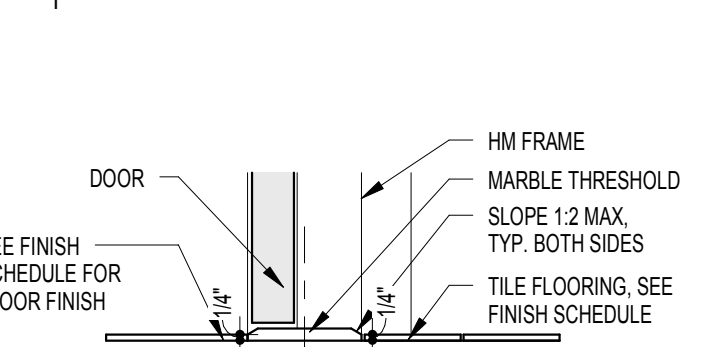
S5 SILL AT EXPANSION JOINT
1 1/2" = 1'-0"



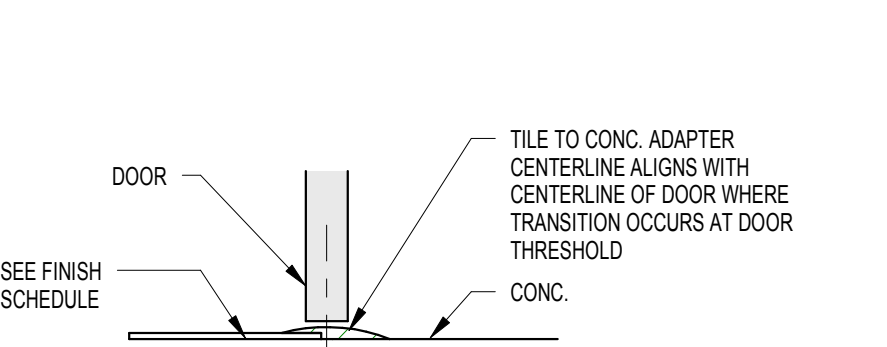
S4 MARBLE THRESHOLD AT QT
1 1/2" = 1'-0"



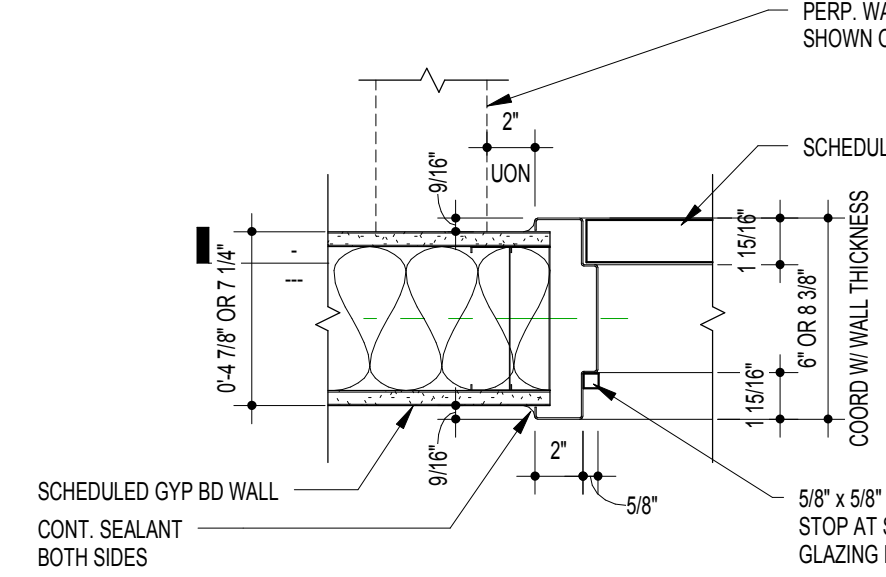
S3 SILL
1 1/2" = 1'-0"



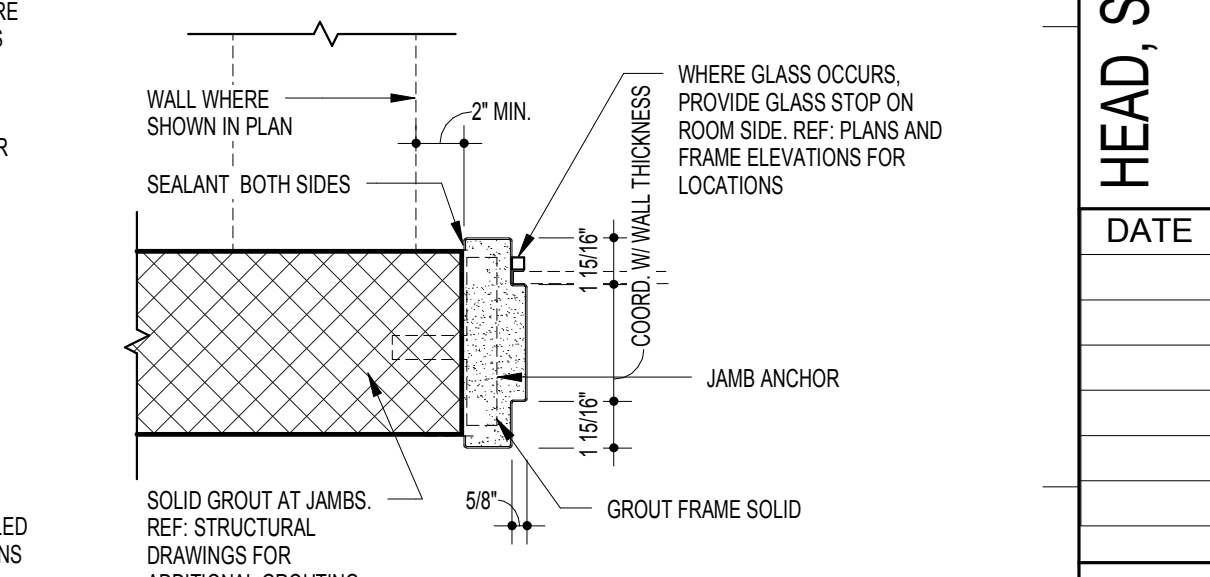
S2 MARBLE THRESHOLD
1 1/2" = 1'-0"



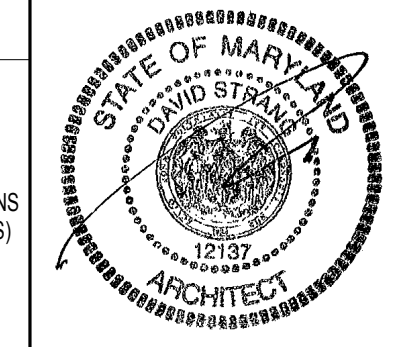
S1 TRANSITION STRIP
1 1/2" = 1'-0"



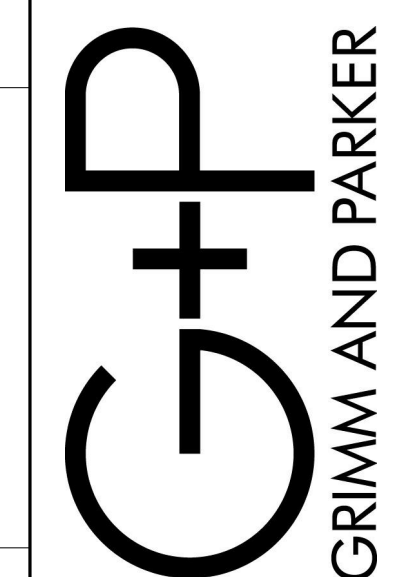
J2 JAMB DETAIL
1 1/2" = 1'-0"



J1 JAMB DETAIL
1 1/2" = 1'-0"



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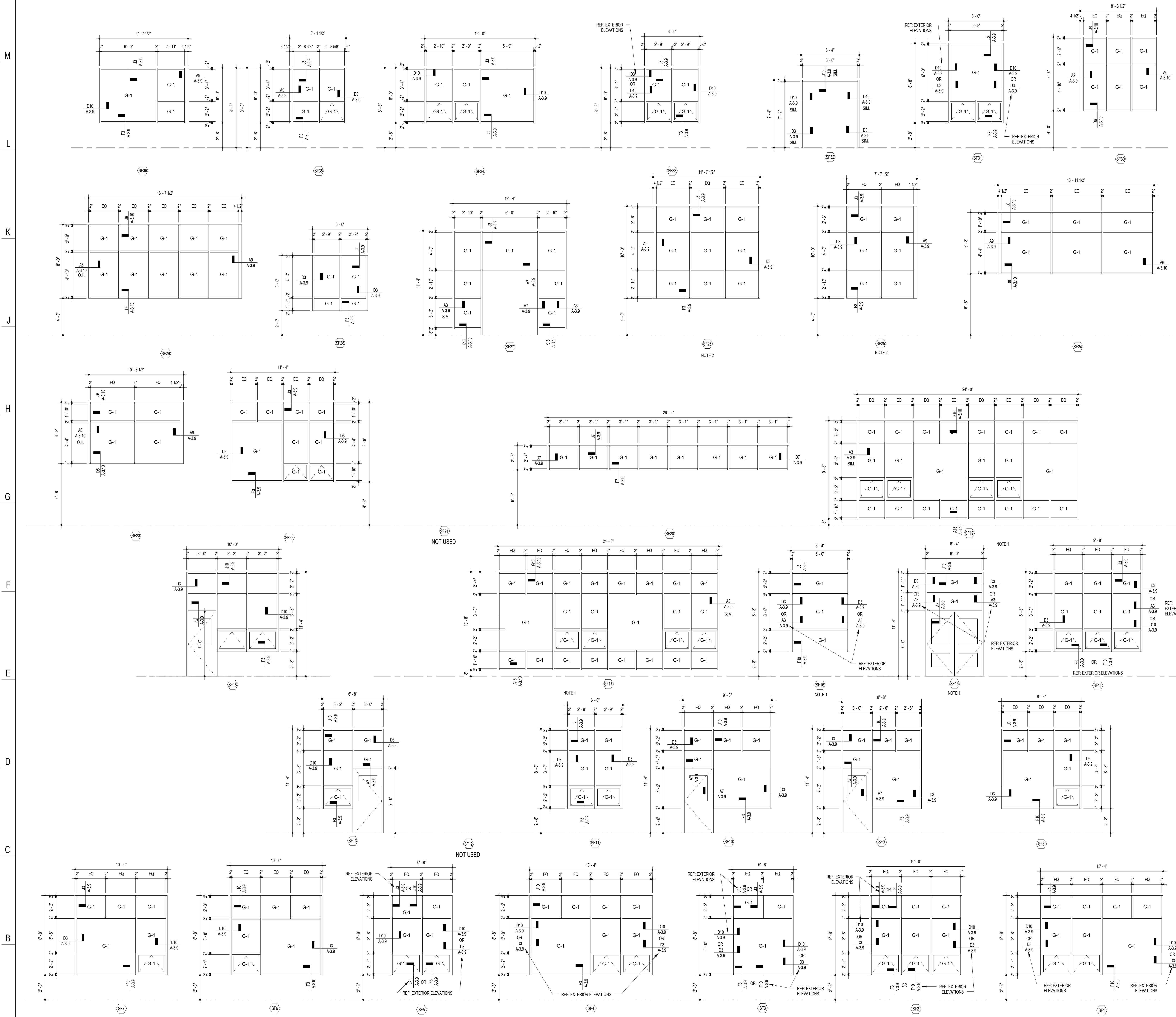
HEAD, SILL, AND JAMB DETAILS
LANSDOMME ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

DATE	DESCRIPTION

A-3.3
11/17/16
BID SET

STOREFRONT FRAME TYPE

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

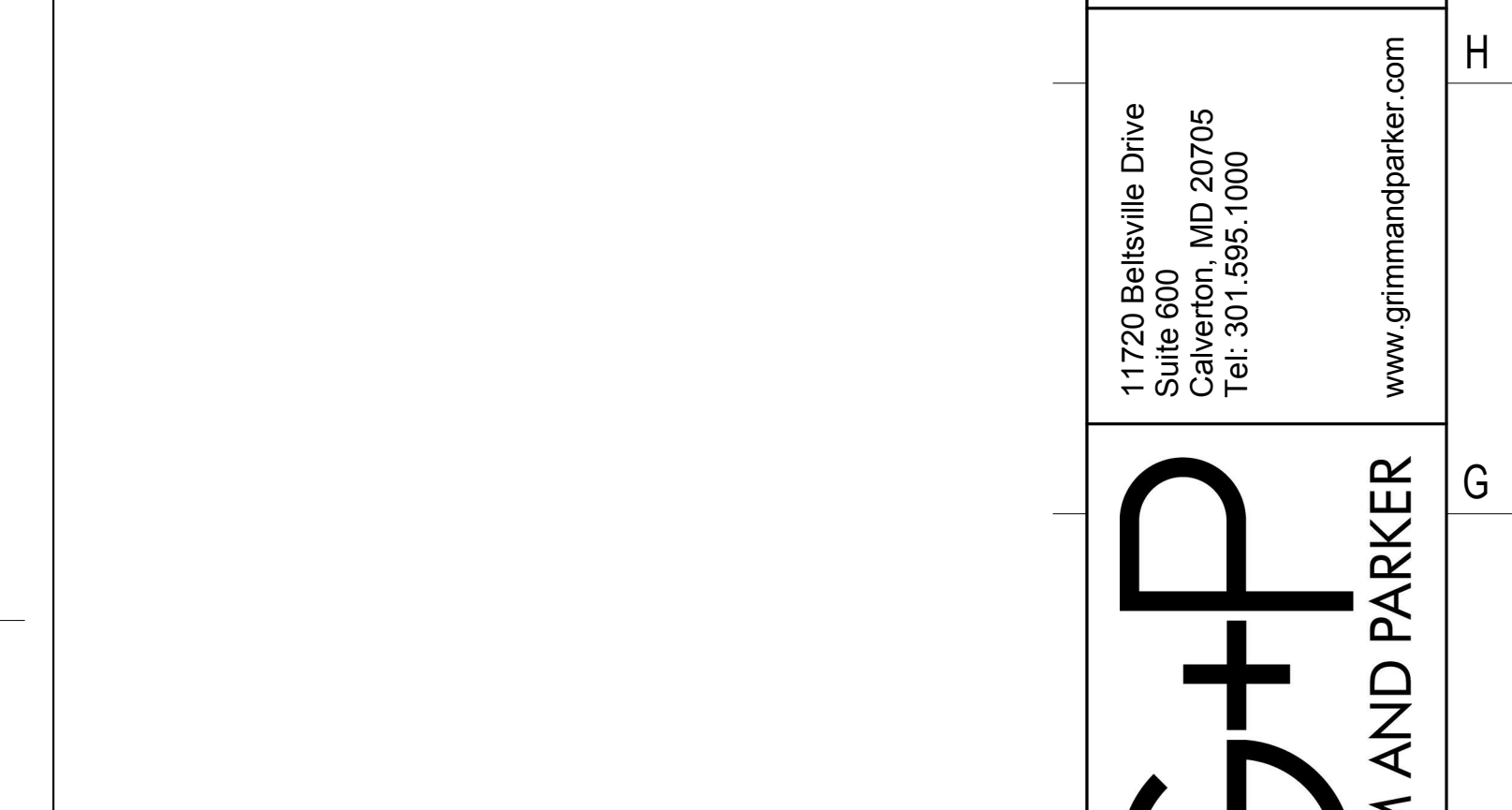


STOREFRONT AND CURTAINWALL NOTES

- NOTES APPLY TO ALL FRAME ELEVATION SHEETS
- VERIFY MASONRY & ROUGH OPENINGS, INCLUDING BUT NOT LIMITED TO STRUCTURAL LINTEL LOCATIONS, PRIOR TO FABRICATION.
 - COORDINATE REQUIRED TOLERANCES IN ALL DIMENSIONS NEEDED TO MANUFACTURE AND INSTALL WINDOWS, STOREFRONT AND CURTAINWALL INCLUDING SUBFRAMES, AS REQUIRED.
 - CONTINUOUSLY SEAL ALL SIDES OF STOREFRONT AND SUBFRAMES ABUTTING DISSIMILAR MATERIALS AT JAMBS, HEADS, AND SILLS TYPICALLY.
 - PROVIDE APPROPRIATE ANCHORAGE SYSTEM FOR ALL CONDITIONS TO SECURE WINDOWS IN ROUGH OPENINGS. PROVIDE SUBFRAMES AS SHOWN ON DETAILS AND/OR SPECIFIED. SEE HEAD, JAMB, AND SILL DETAIL SHEET FOR MORE INFORMATION.
 - PROVIDE FOR THERMAL EXPANSION AT ALL STOREFRONT SYSTEMS.
 - COORDINATE FRAMES WITH PLAN WHEN MORE THAN ONE CONSTRUCTION DETAIL IS REFERENCED.
 - AS REQUIRED FOR DESIGN LOADING, WINDOW MANUFACTURER SHALL PROVIDE MULLION REINFORCING AND VERTICAL EXTENSIONS UP TO STRUCTURE ABOVE ATTACHMENT TO STRUCTURE BY MANUFACTURER. CONTRACTOR IS TO DETERMINE BEST APPLICATION OF PROPOSED MANUFACTURE AND SYSTEM BASED ON PERFORMANCE REQUIREMENTS, SIZE OF OPENING, AND INSTALLATION CONDITION.
 - OVERALL DIMENSIONS OF STOREFRONT ARE APPROXIMATE. CONTRACTOR TO COORDINATE REQUIRED TOLERANCES IN ALL DIMENSIONS NEEDED TO MANUFACTURE AND INSTALL STOREFRONT, INCLUDING SUBFRAMES, AS REQUIRED. CONTRACTOR SHALL VERIFY ACTUAL DIMENSIONS IN THE FIELD WITH THOSE SHOWN ON ALL DRAWINGS, INCLUDING DETAILS SHOWN ON OTHER SHEETS, PRIOR TO FABRICATION.
 - PROVIDE HORIZONTAL BLINDS AT ALL INTERIOR OPENINGS INCLUDING DOOR SILLSETS, BUT EXCLUDING DOOR LITES, UNLESS OTHERWISE NOTED.
 - COORDINATE STOREFRONT AND CURTAINWALL SYSTEMS WITH AIR BARRIER TRANSITION MEMBRANE SYSTEM AND MANUFACTURER-RECOMMENDED DETAILS FOR A COMPLETE AIR BARRIER SYSTEM.

HOLLOW METAL FRAME NOTES

- CONTRACTOR SHALL VERIFY ALL MASONRY AND ROUGH OPENINGS WITH HOLLOW METAL FRAME SIZES. CONTRACTOR TO COORDINATE REQUIRED TOLERANCES IN ALL DIMENSIONS NEEDED TO MANUFACTURE AND INSTALL HOLLOW METAL FRAMES. VERIFY ACTUAL DIMENSIONS IN THE FIELD WITH THOSE SHOWN ON ALL DRAWINGS, INCLUDING DETAILS SHOWN ON OTHER SHEETS.
- CONTINUOUSLY SEAL ALL SIDES OF HOLLOW METAL FRAMES ABUTTING DISSIMILAR MATERIALS AT JAMBS, HEADS, AND SILLS TYPICALLY EXCEPT AT DOOR SILLS UNLESS OTHERWISE NOTED.
- TYPICAL WIDTH OF RETURNS ON HOLLOW METAL FRAMES IS 1 1/8" AT HEADS, JAMBS, AND SILLS. CENTER SECTION OF FRAME VARIES IN WIDTH WITH RESPECTIVE WALL TYPE. SEE PLANS. SEE HEAD, JAMB, AND SILL DETAIL SHEET FOR MORE INFORMATION.
- FILL ALL HOLLOW METAL (HM) FRAMES ABUTTING MASONRY WITH GROUT. FILL INTERMEDIATE MEMBERS AS SHOWN IN DETAILS TYPICAL.
- PROVIDE HORIZONTAL BLINDS AT ALL INTERIOR OPENINGS INCLUDING DOOR SILLSETS, BUT EXCLUDING DOOR LITES UNLESS OTHERWISE NOTED.



GLASS TYPE KEY

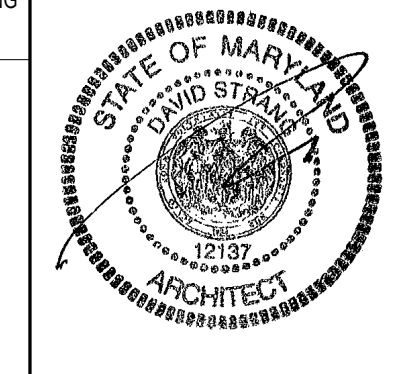
- G-1 1" INSULATING GLASS, CONSISTING OF
 - 1/4" TEMPERED GLASS WITH LOW E COATING ON SECOND SURFACE, EXTERIOR LITE
 - 1/2" AIR SPACE, AND
 - 1/4" TEMPERED GLASS
- G-2 1" INSULATING SPANDREL GLASS, CONSISTING OF
 - 1/4" TEMPERED GLASS WITH LOW E COATING ON SECOND SURFACE, EXTERIOR LITE
 - 1/2" AIR SPACE, AND
 - 1/4" TEMPERED GLASS WITH SPANDREL COATING ON FOURTH SURFACE
- G-3 1" INSULATING TRANSLUCENT GLASS, CONSISTING OF
 - 1/4" TEMPERED GLASS WITH LOW E COATING ON SECOND SURFACE, EXTERIOR LITE
 - 1/2" AIR SPACE, AND
 - 5/16" CLEAR GLASS WITH TRANSLUCENT WHITE PVB INTER LAYER
- G-4 1/4" CLEAR GLASS
- G-6 1/4" CLEAR TEMPERED GLASS
- G-6 1/4" FIRE RATED GLASS
- G-7 FIRE RESISTIVE GLASS, PER ASTM E119. SEE SPECIFICATIONS.

NUMBERED REMARKS

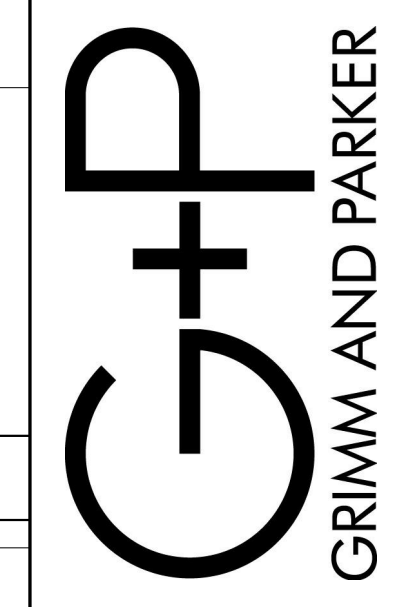
NOTE 1: PROVIDE NO HORIZONTAL LOUVER BLINDS AT THIS FRAME OPENING.

NOTE 2: PROVIDE BLACK-OUT SHADES AT THIS FRAME OPENING.

DATE	DESCRIPTION



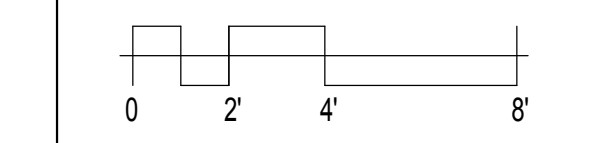
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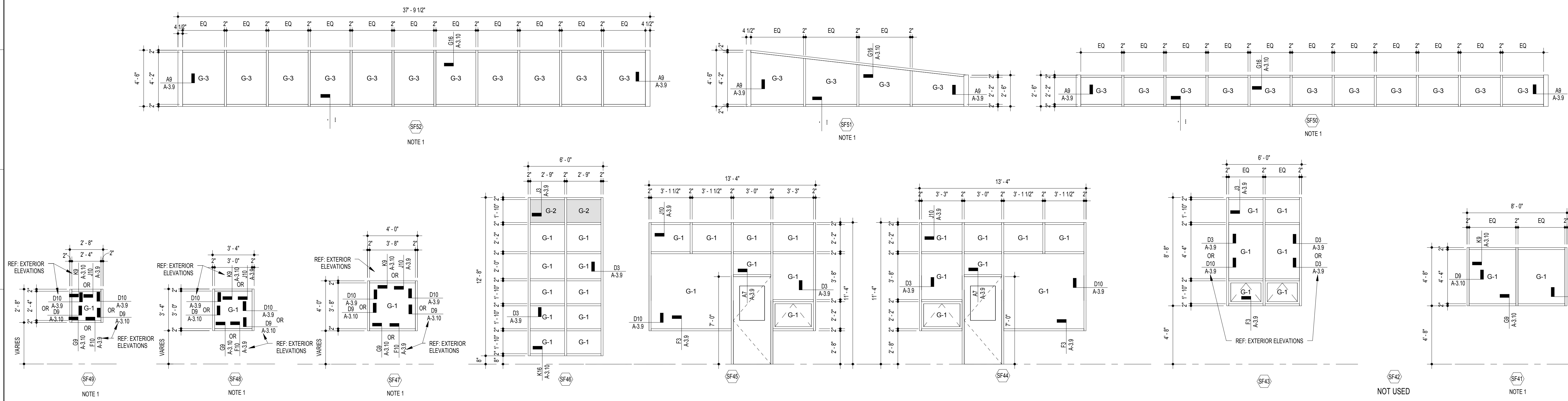
GP #21541

FRAME ELEVATIONS
LANSDOMME ELEMENTARY SCHOOL
2301 ALMIA ROAD, BALTIMORE, MD

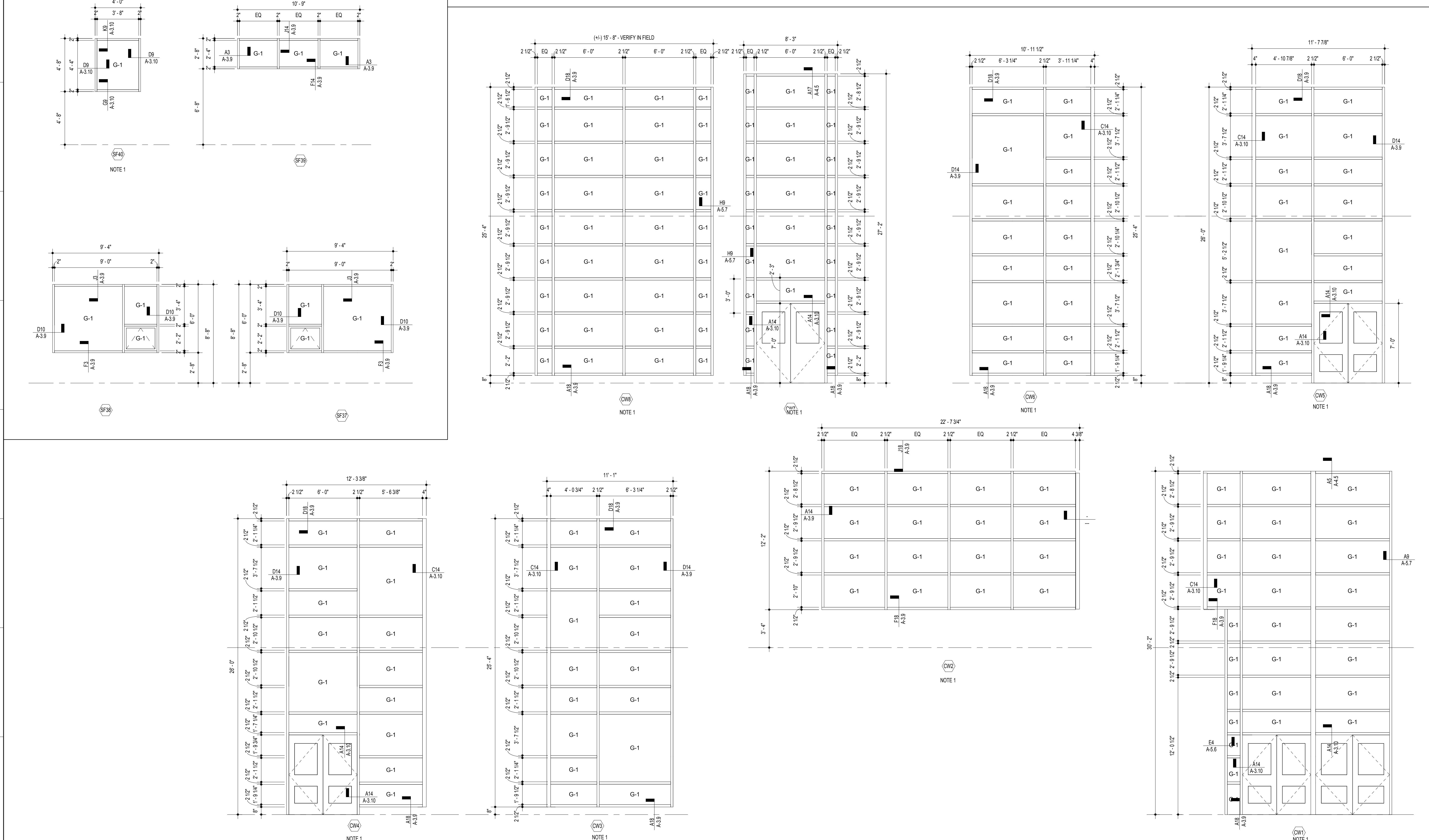
A-3.4
11/17/16
BID SET



STOREFRONT FRAME TYPE SCALE: 1/4" = 1'-0"



CURTAINWALL FRAME TYPE SCALE: 1/4" = 1'-0"

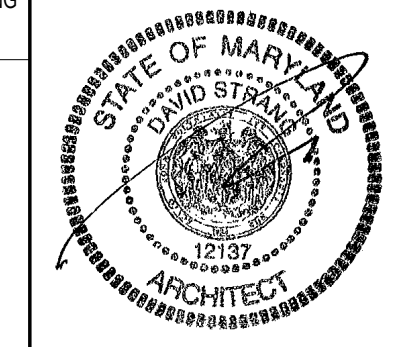


STOREFRONT AND CURTAINWALL NOTES

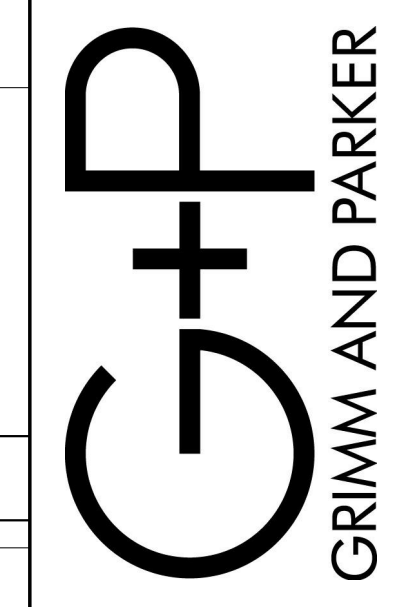
- NOTES APPLY TO ALL FRAME ELEVATION SHEETS
- VERIFY MASONRY & ROUGH OPENINGS, INCLUDING BUT NOT LIMITED TO STRUCTURAL LINTEL LOCATIONS, PRIOR TO FABRICATION.
 - COORDINATE REQUIRED TOLERANCES IN ALL DIMENSIONS NEEDED TO MANUFACTURE AND INSTALL WINDOWS, STOREFRONT AND CURTAINWALL INCLUDING SUBFRAMES, AS REQUIRED.
 - CONTINUOUSLY SEAL ALL SIDES OF STOREFRONT AND SUBFRAMES ABUTTING DISSIMILAR MATERIALS AT JAMBS, HEADS, AND SILLS, TYPICALLY.
 - PROVIDE APPROPRIATE ANCHORAGE SYSTEM FOR ALL CONDITIONS TO SECURE WINDOWS IN ROUGH OPENINGS. PROVIDE SUBFRAMES AS SHOWN ON DETAILS AND/OR SPECIFIED.
 - SEE HEAD, JAMB, AND SILL DETAIL SHEET FOR MORE INFORMATION.
 - PROVIDE FOR THERMAL EXPANSION AT ALL STOREFRONT SYSTEMS.
 - COORDINATE FRAMES WITH PLAN WHEN MORE THAN ONE CONSTRUCTION DETAIL IS REFERENCED.
 - AS REQUIRED FOR DESIGN LOADING, WINDOW MANUFACTURER SHALL PROVIDE MULLION REINFORCING AND VERTICAL EXTENSIONS UP TO STRUCTURE ABOVE ATTACHMENT TO STRUCTURE BY MANUFACTURER. SEE SECTIONS AND DETAILS FOR ADDITIONAL WORK RELATING TO ROOF/HEIGHT SYSTEM.
 - IDENTIFICATION OF OPENING TYPES AS "CURTAINWALL" OR "STOREFRONT" IS BASED ON SYSTEM REQUIREMENTS OF A PARTICULAR MANUFACTURER. CONTRACTOR IS TO DETERMINE BEST APPLICATION OF PROPOSED MANUFACTURE AND SYSTEM BASED ON PERFORMANCE REQUIREMENTS, SIZE OF OPENING, AND INSTALLATION CONDITION.
 - OVERALL DIMENSIONS OF STOREFRONT ARE APPROXIMATE. CONTRACTOR TO COORDINATE REQUIRED TOLERANCES IN ALL DIMENSIONS NEEDED TO MANUFACTURE AND INSTALL STOREFRONT, INCLUDING SUBFRAMES, AS REQUIRED. CONTRACTOR SHALL VERIFY ACTUAL DIMENSIONS IN THE FIELD WITH THOSE SHOWN ON ALL DRAWINGS, INCLUDING DETAILS SHOWN ON OTHER SHEETS, PRIOR TO FABRICATION.
 - PROVIDE HORIZONTAL BLINDS AT ALL INTERIOR OPENINGS INCLUDING DOOR SIDELITES, BUT EXCLUDING DOOR LITES UNLESS OTHERWISE NOTED.
 - COORDINATE STOREFRONT AND CURTAINWALL SYSTEMS WITH AIR BARRIER TRANSITION MEMBRANE SYSTEM AND MANUFACTURER-RECOMMENDED DETAILS FOR A COMPLETE AIR BARRIER SYSTEM.

HOLLOW METAL FRAME NOTES

- CONTRACTOR SHALL VERIFY ALL MASONRY AND ROUGH OPENINGS WITH HOLLOW METAL FRAME SIZES. CONTRACTOR TO COORDINATE REQUIRED TOLERANCES IN ALL DIMENSIONS NEEDED TO MANUFACTURE AND INSTALL HOLLOW METAL FRAMES. VERIFY ACTUAL DIMENSIONS IN THE FIELD WITH THOSE SHOWN ON ALL DRAWINGS, INCLUDING DETAILS SHOWN ON OTHER SHEETS.
- CONTINUOUSLY SEAL ALL SIDES OF HOLLOW METAL FRAMES ABUTTING DISSIMILAR MATERIALS AT JAMBS, HEADS, AND SILLS, TYPICALLY (EXCEPT AT DOOR SILLS UNLESS OTHERWISE NOTED).
- TYPICAL WIDTH OF RETURNS ON HOLLOW METAL FRAMES IS 1 1/8" AT HEADS, JAMBS, AND SILLS. CENTER SECTION OF FRAME VARIES IN WIDTH WITH RESPECTIVE WALL TYPE. SEE PLANS.
- SEE HEAD, JAMB, AND SILL DETAIL SHEET FOR MORE INFORMATION.
- FILL ALL HOLLOW METAL (HM) FRAMES ABUTTING MASONRY WITH GROUT. FILL INTERMEDIATE MEMBERS AS SHOWN IN DETAILS TYPICAL.
- PROVIDE HORIZONTAL BLINDS AT ALL INTERIOR OPENINGS INCLUDING DOOR SIDELITES, BUT EXCLUDING DOOR LITES UNLESS OTHERWISE NOTED.



11720 Beltsville Drive
Suite 600
Calverton, MD 20705
Tel: 301.595.1000
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1 1/4" TEMPERED GLASS WITH LOW E COATING ON SECOND SURFACE, EXTERIOR LITE
1/2" AIR SPACE, AND
1 1/4" TEMPERED GLASS
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1/2" AIR SPACE, AND
1 1/4" TEMPERED GLASS WITH SPANDREL COATING ON FOURTH SURFACE
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- G-6 1/4" CLEAR TEMPERED GLASS
- G-6 1/4" FIRE RATED GLASS
- G-7 FIRE RESISTIVE GLASS, PER ASTM E119. SEE SPECIFICATIONS.

NUMBERED REMARKS

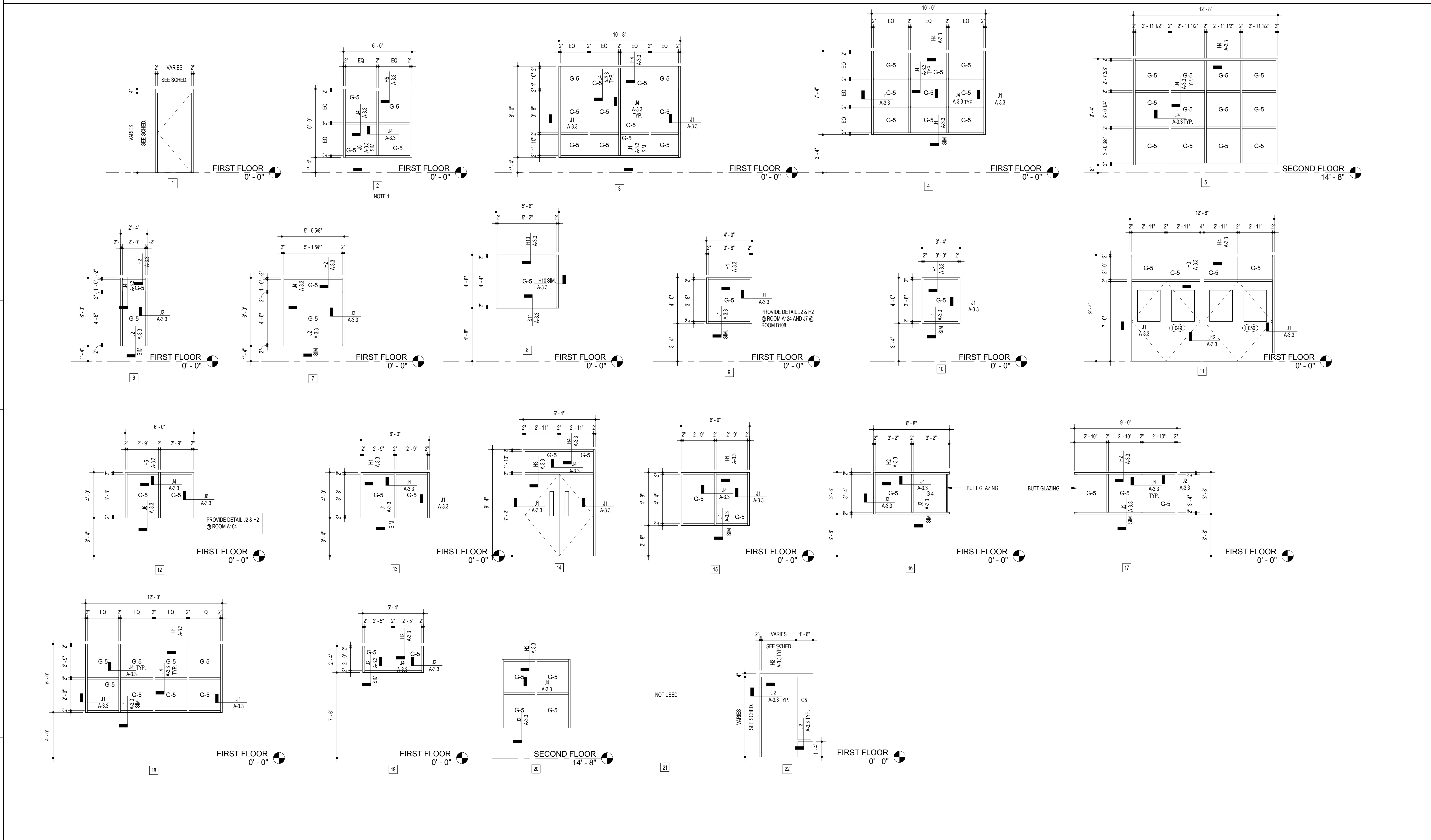
- NOTE 1: PROVIDE NO HORIZONTAL LOUVER BLINDS AT THIS FRAME OPENING.
NOTE 2: PROVIDE BLACK-OUT SHADES AT THIS FRAME OPENING.

FRAME ELEVATIONS
LANSDownie ELEMENTARY SCHOOL
2301 ALMIA ROAD, BALTIMORE, MD

DATE	DESCRIPTION

A-3.5
11/17/16
BID SET

HOLLOW METAL FRAME TYPES SCALE: 1/4" = 1'-0"



STOREFRONT AND CURTAINWALL NOTES

- NOTES APPLY TO ALL FRAME ELEVATION SHEETS
- VERIFY MASONRY & ROUGH OPENINGS, INCLUDING BUT NOT LIMITED TO STRUCTURAL LINTEL LOCATIONS, PRIOR TO FABRICATION.
 - COORDINATE REQUIRED TOLERANCES IN ALL DIMENSIONS TO MANUFACTURE AND INSTALL WINDOWS, STOREFRONT AND CURTAINWALL, INCLUDING SUBFRAMES, AS REQUIRED.
 - CONTINUOUSLY SEAL ALL SIDES OF STOREFRONT AND SUBFRAMES ABUTTING DISSIMILAR MATERIALS AT JAMBS, HEADS, AND SILLS, TYPICALLY.
 - PROVIDE APPROPRIATE ANCHORAGE SYSTEM FOR ALL CONDITIONS TO SECURE WINDOWS IN ROUGH OPENINGS. PROVIDE SUBFRAMES AS SHOWN ON DETAILS AND/OR SPECIFIED. SEE HEAD, JAMB, AND SILL DETAIL SHEET FOR MORE INFORMATION.
 - PROVIDE FOR THERMAL EXPANSION AT ALL STOREFRONT SYSTEMS.
 - COORDINATE FRAMES WITH PLAN WHEN MORE THAN ONE CONSTRUCTION DETAIL IS REFERENCED.
 - AS REQUIRED FOR DESIGN LOADING, WINDOW MANUFACTURER SHALL PROVIDE LULLION REINFORCING AND VERTICAL EXTENSIONS UP TO STRUCTURE ABOVE ATTACHMENT TO STRUCTURE BY MANUFACTURER. SEE SECTIONS AND DETAILS FOR ADDITIONAL WORK RELATING TO STOREFRONT SYSTEM.
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- FILL ALL HOLLOW METAL (HM) FRAMES ABUTTING MASONRY WITH GROUT. FILL INTERMEDIATE MEMBERS AS SHOWN IN DETAILS TYPICAL.
- PROVIDE HORIZONTAL BLINDS AT ALL INTERIOR OPENINGS INCLUDING DOOR SIDELITES, BUT EXCLUDING DOOR LITES UNLESS OTHERWISE NOTED.

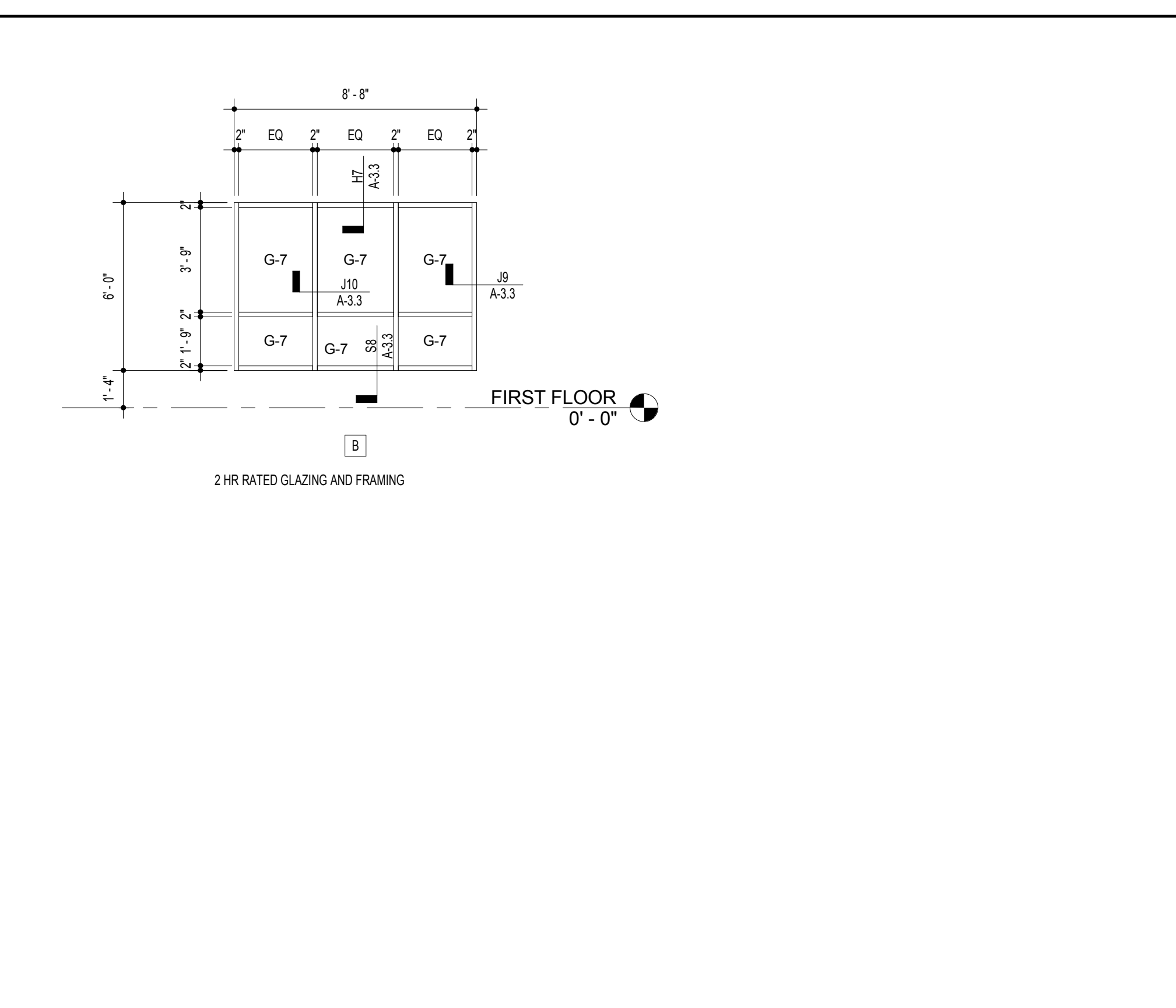
GLASS TYPE KEY

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1/4" TEMPERED GLASS WITH LOW E COATING ON SECOND SURFACE, EXTERIOR LITE
1/2" AIR SPACE, AND
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- G-7 FIRE RESISTIVE GLASS, PER ASTM E119 SEE SPECIFICATIONS.

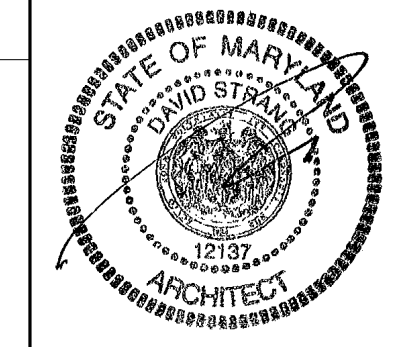
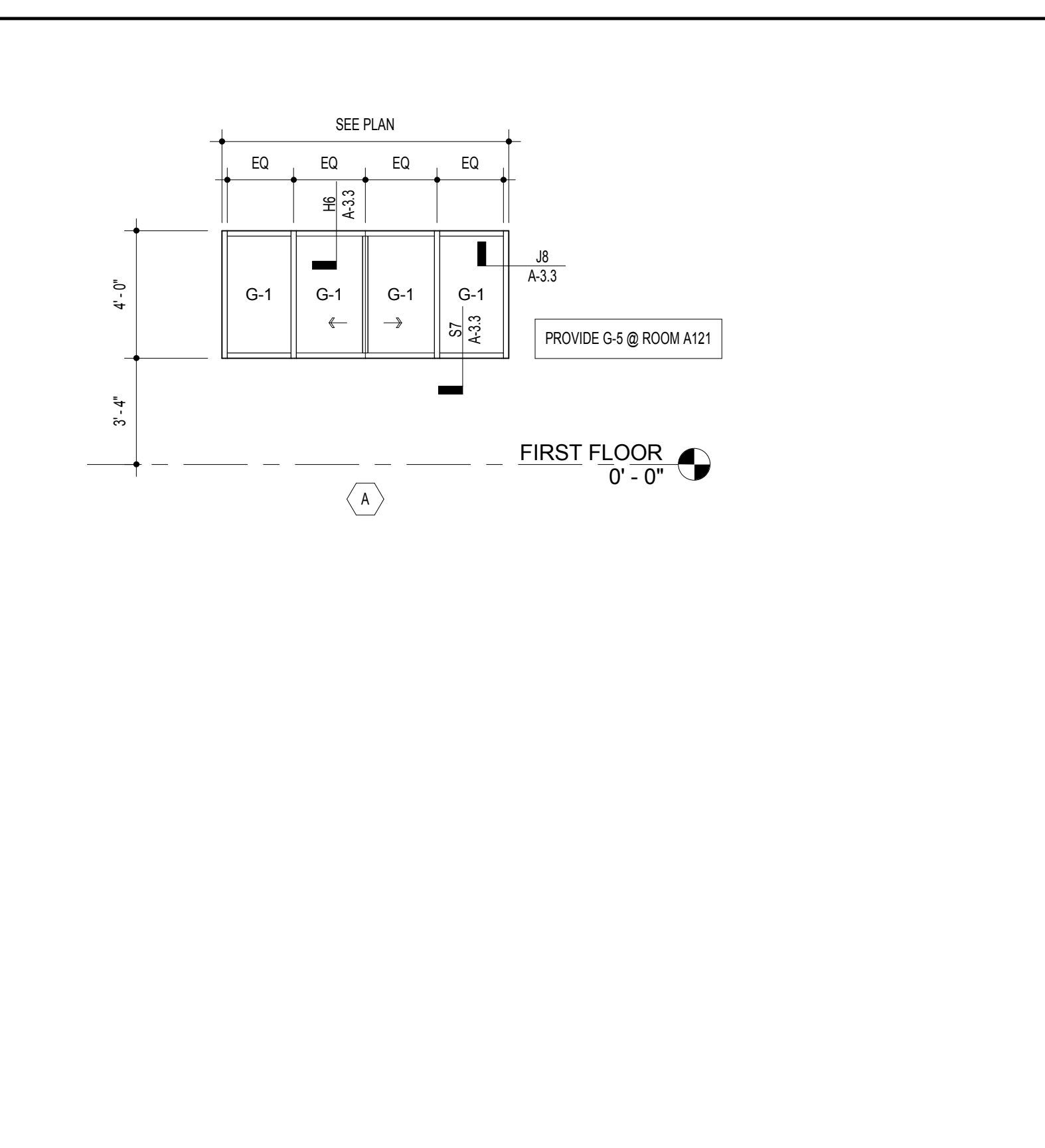
NUMBERED REMARKS

- NOTE 1: PROVIDE NO HORIZONTAL LOUVER BLINDS AT THIS FRAME OPENING.
NOTE 2: PROVIDE BLACK-OUT SHADES AT THIS FRAME OPENING.
- | DATE | DESCRIPTION |
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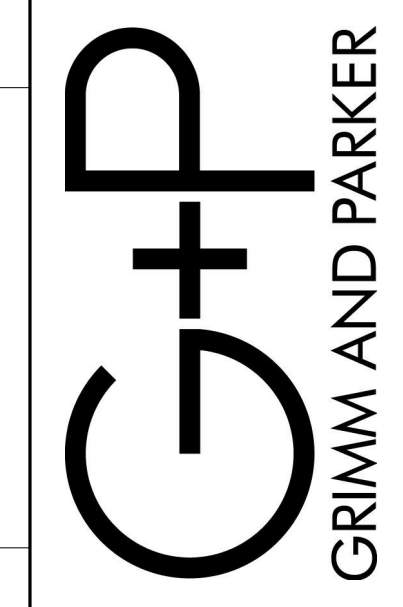
FIRE RESISTIVE GLAZING AND FRAMING SYSTEM SCALE: 1/4" = 1'-0"



SLIDING WINDOW SCALE: 1/4" = 1'-0"



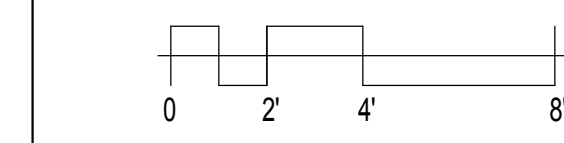
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GP #21541

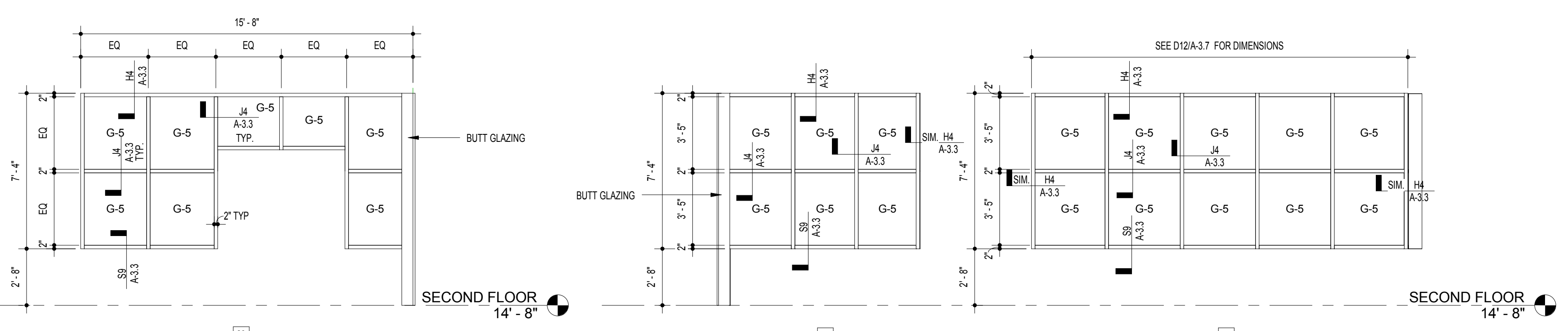
FRAME ELEVATIONS - INTERIOR
LANSOWNE ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

A-3.6
11/17/16
BID SET



HOLLOW METAL FRAME TYPES

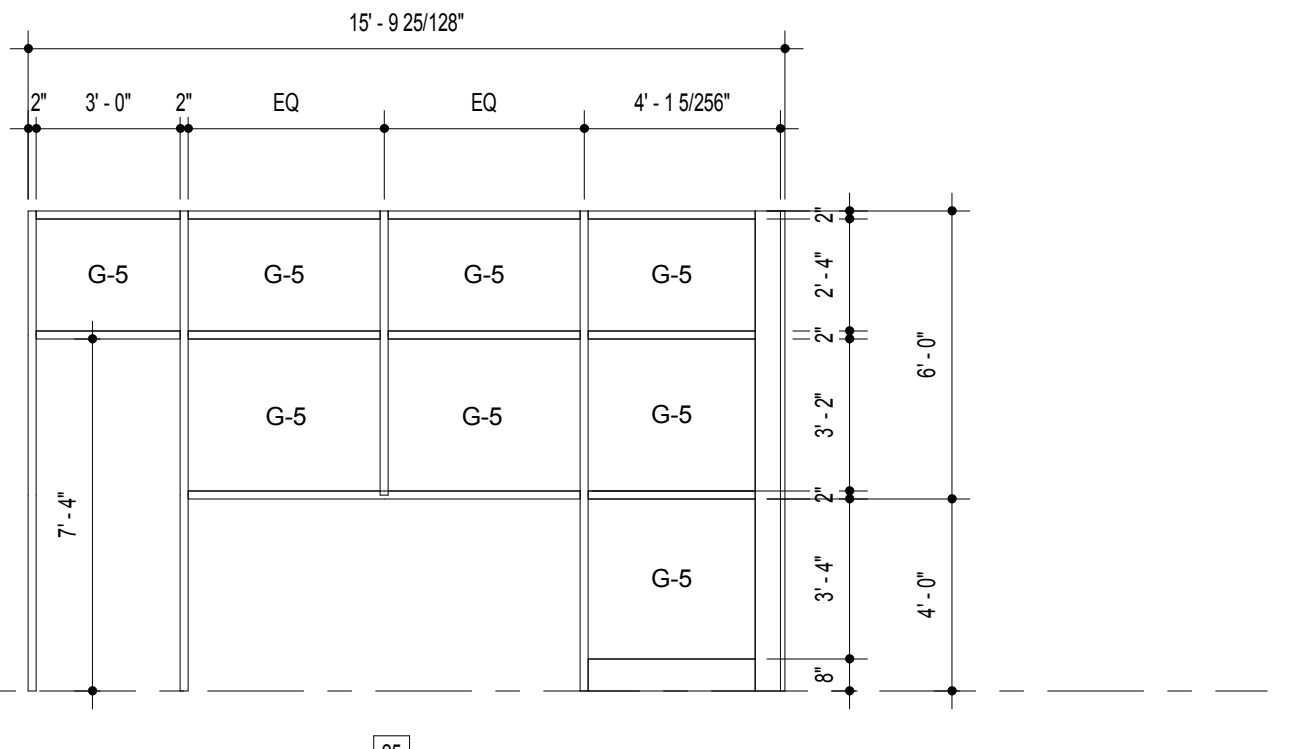
SCALE: 1/4" = 1'-0"



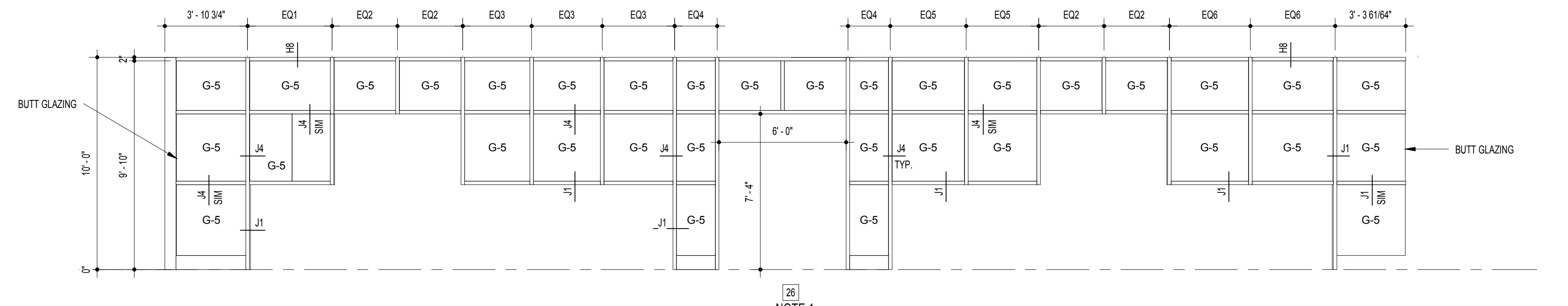
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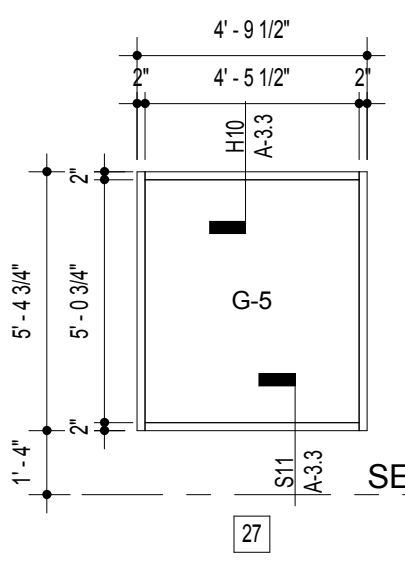
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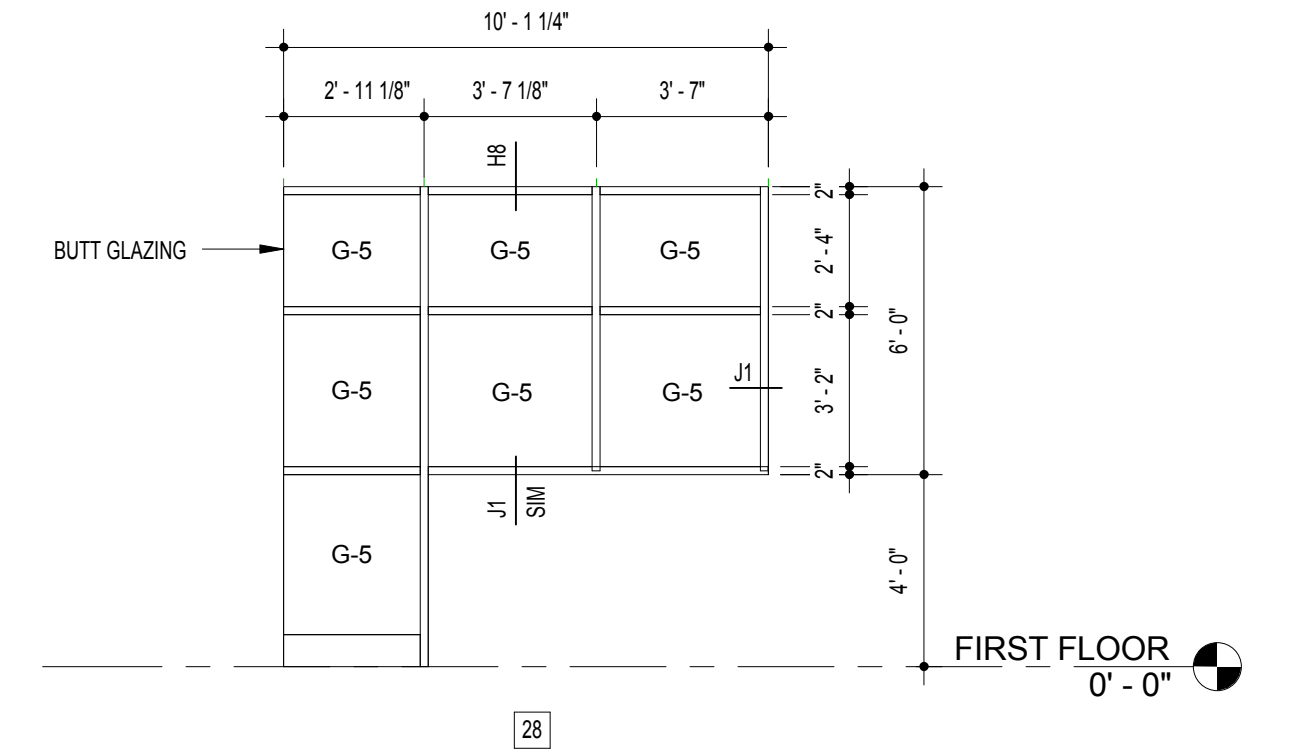
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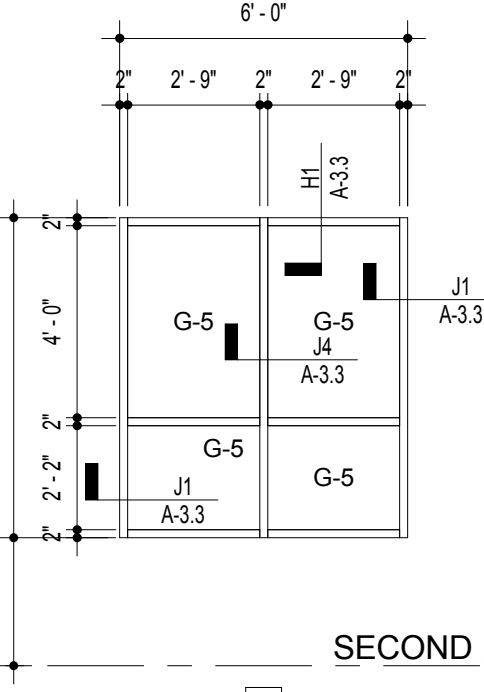
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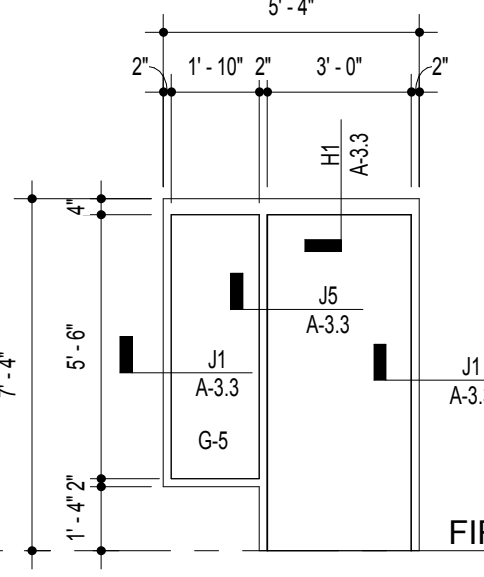
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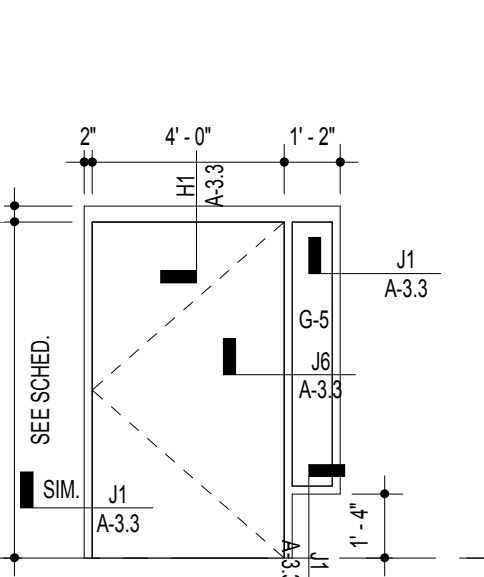
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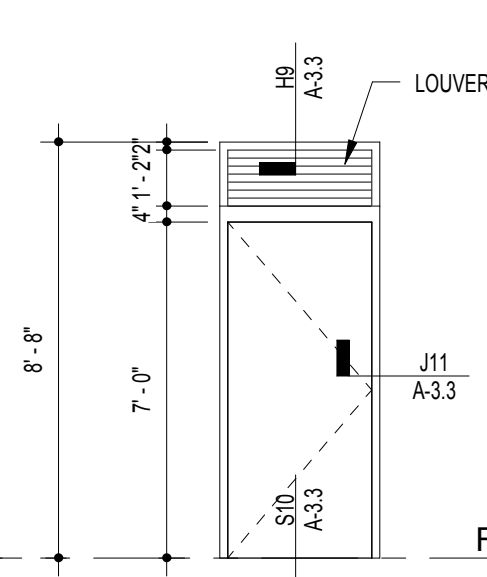
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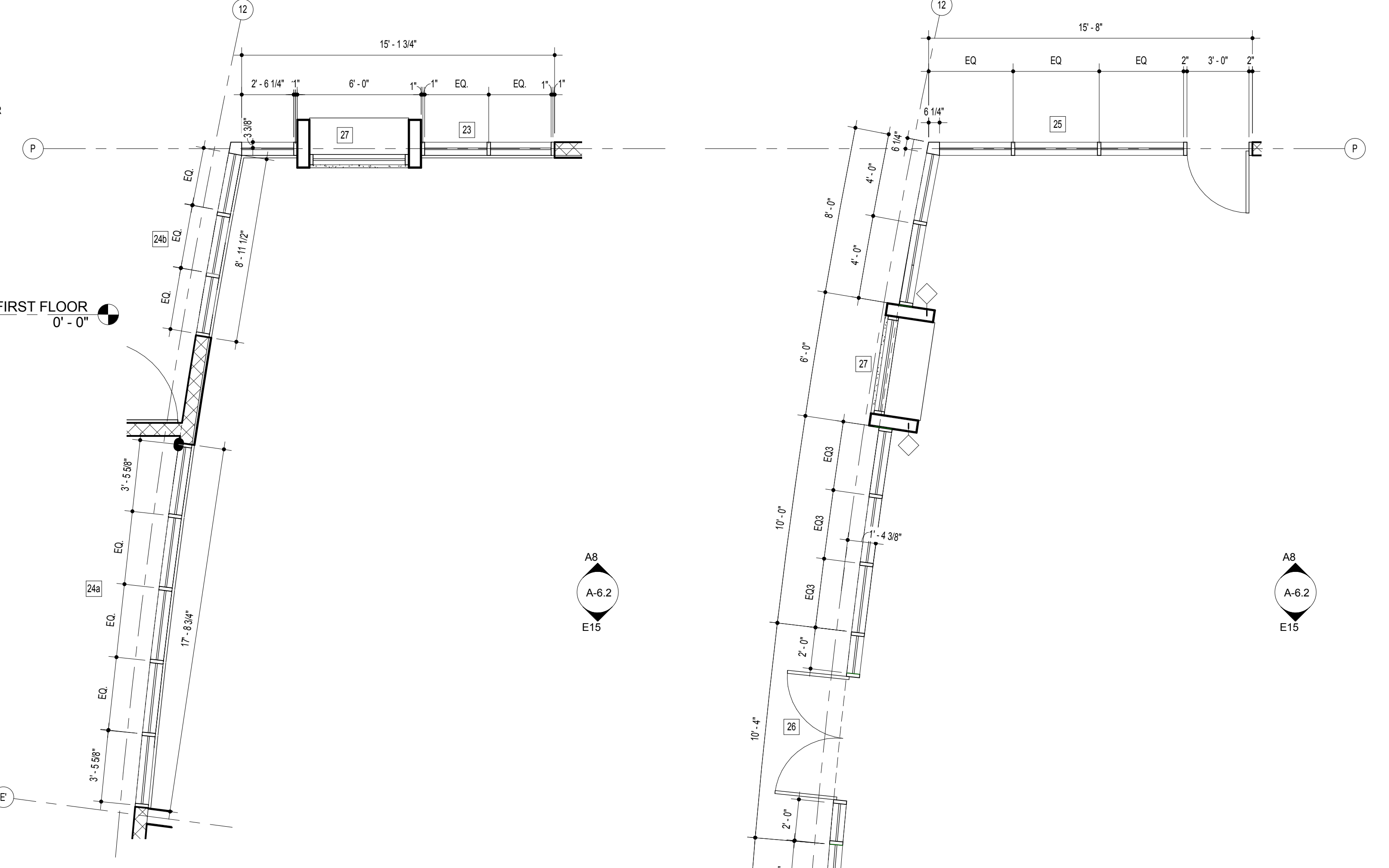
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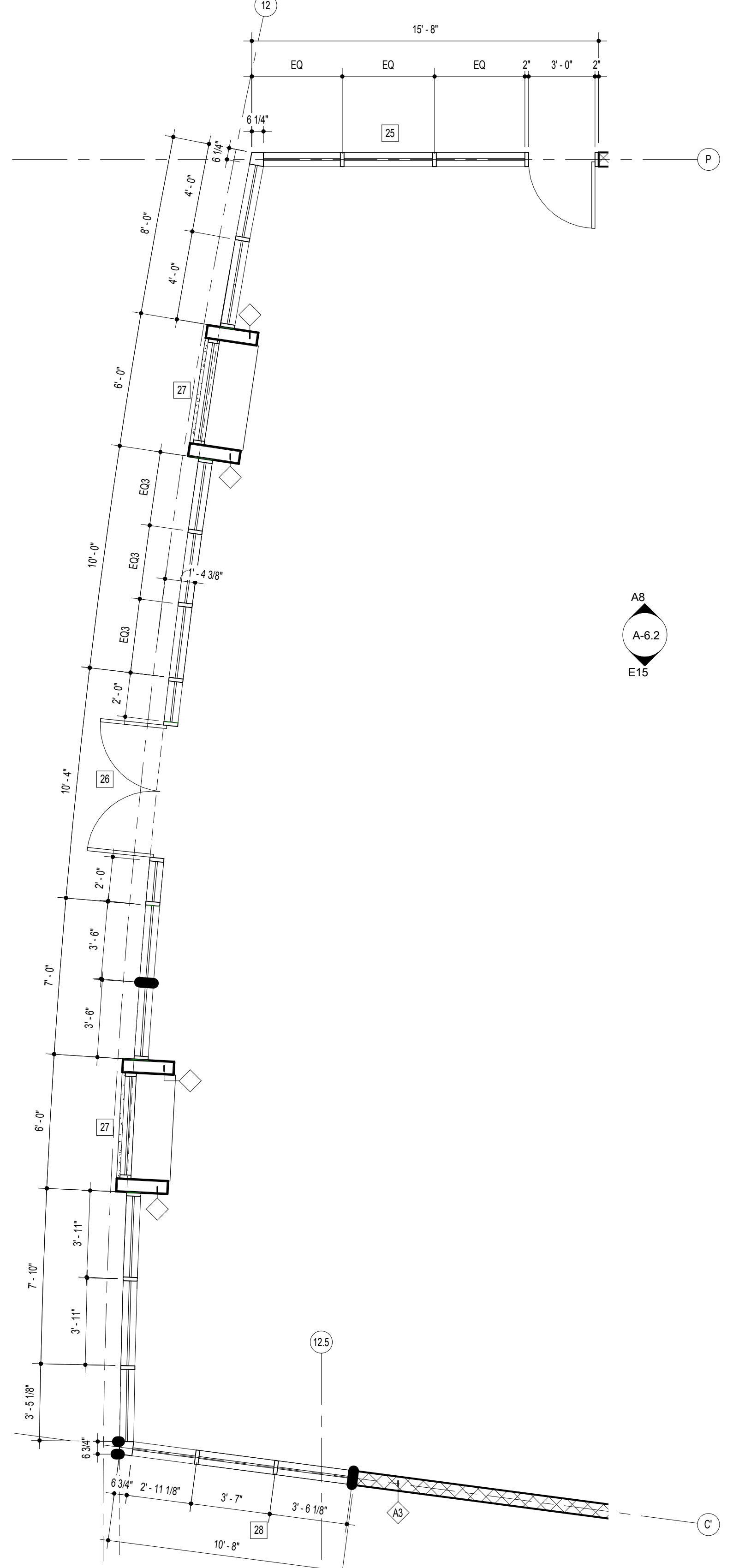
NOTE 1



NOTE 1



D12 HM - MEDIA - SECOND FLOOR
1/4" = 1'-0"



A7 HM - MEDIA - FIRST FLOOR
1/4" = 1'-0"

STOREFRONT AND CURTAINWALL NOTES

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SEE SPECIFICATIONS.

NUMBERED REMARKS

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NOTE 2: PROVIDE BLACK-OUT SHADES AT THIS FRAME OPENING.



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GP #21541

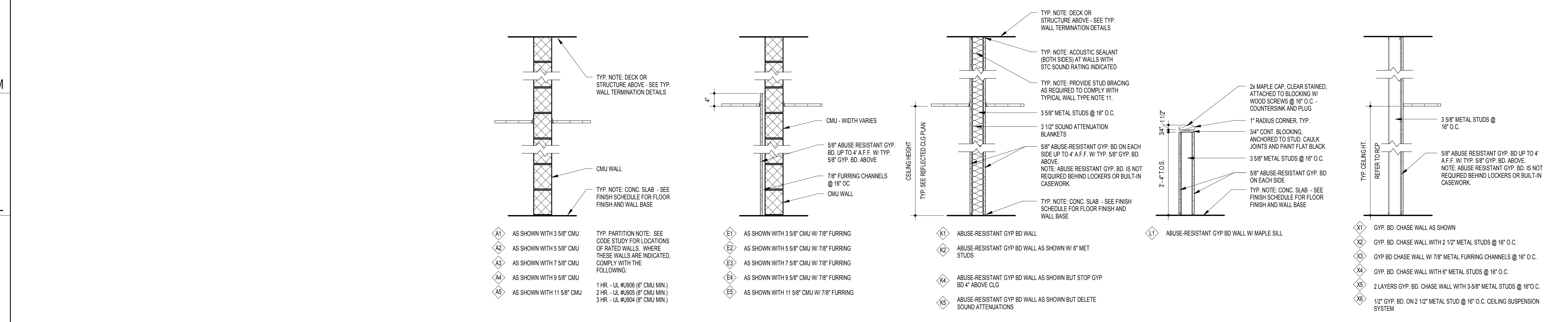
FRAME ELEVATIONS - INTERIOR
LANSDOWNE ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

DATE	DESCRIPTION

A-3.7
11/17/16
BID SET

INTERIOR WALL TYPES SCALE: 3/4" = 1'-0"

TYPICAL WALL TYPE NOTES



- GENERAL NOTE APPLICABLE TO ALL DRAWINGS - ITEMS AND CONDITIONS DETAILED NOTED OR OTHERWISE IDENTIFIED ON ONE OF THE SECTIONS OR DETAILS ARE APPLICABLE AND BINDING TO ALL OTHER SECTIONS AND DETAILS FOR IDENTICAL OR SIMILAR CONDITIONS.
- NOT ALL WALL TYPES ARE REPRESENTED IN THIS PROJECT.
 - WALLS SHALL EXTEND FULL HEIGHT FROM FLOOR SLAB TO THE FLOOR OR ROOF DECK ABOVE UNLESS SPECIFICALLY NOTED OTHERWISE. IN CORRIDORS, EXTEND COLUMN CHASE AND LOCKER FIN WALLS 4" ABOVE CEILING ONLY.
 - REFER TO THE CODE STUDY AND FLOOR PLANS FOR IDENTIFICATION OF ALL SMOKE AND FIRE WALL CONDITIONS/LOCATIONS. IN ADDITION TO THE REQUIREMENTS INDICATED ON THE CODE STUDY AND FLOOR PLANS, ALL CORRIDOR AND VESTIBULE WALLS SHALL BE BUILT TO RESIST THE PASSAGE OF SMOKE.
 - FIRE WALLS, FIRE SEPARATION WALLS, SMOKE BARRIER WALLS AND WALLS REQUIRED TO RESIST THE PASSAGE OF SMOKE SHALL EXTEND FULL HEIGHT FROM FLOOR SLAB TO THE FLOOR OR ROOF DECK ABOVE AND SHALL BE SEALED TIGHT TO THE DECK OR STRUCTURAL MEMBER WITH AN APPROVED FIRE RESISTIVE JOINT SYSTEM. SEAL ALL PENETRATIONS AND TOPS OF WALLS IN ACCORDANCE WITH SPECIFICATION DIVISION 7 SECTION - FIRE RESISTIVE JOINT SYSTEMS. WALLS AT FIRE AND SMOKE CONDITIONS / LOCATIONS, LISTED ABOVE, SHALL BE BUILT TIGHT TO DUCTS, PIPES AND PENETRATIONS AND SHALL BE TERMINATED IN ACCORDANCE WITH WALL TERMINATION DETAILS ON THIS SHEET. FULL FLUTES IN FLOOR AND ROOF DECK AS INDICATED WHERE WALLS AT FIRE AND SMOKE CONDITIONS / LOCATIONS, LISTED ABOVE, ARE INTERRUPTED BY STRUCTURAL MEMBERS. PROVIDE FIRE RESISTIVE JOINT SYSTEM IN AREAS BETWEEN TOP AND/OR SIDE OF WALL AND STRUCTURAL MEMBER AND BETWEEN DECK ABOVE AND STRUCTURAL MEMBER IN ACCORDANCE WITH APPROVED FIRE RESISTIVE JOINT SYSTEM AND TYPICAL WALL TERMINATION DETAILS.
 - SEE WALL SECTIONS AND DETAILS FOR EXTERIOR WALL TYPES.
 - THESE WALL TYPES ARE GENERAL IN NATURE AND DO NOT COVER EVERY VARIATION THAT MAY OCCUR THROUGHOUT THE PROJECT. SEE WALL SECTIONS AND DETAILS FOR ADDITIONAL INFORMATION.
 - TYPICAL CMU INTERIOR PARTITION SHALL BE TYPE A3 UNLESS INDICATED OTHERWISE BY WALL TYPE SYMBOLS, WALL SECTIONS OR OTHER DETAILS.
 - TYPICAL GYPSUM BOARD/STUD WALL PARTITION SHALL BE TYPE 5/8" METAL STUDS AT 16" O.C. WITH 5/8" ABUSE RESISTANT GYPSUM BOARD UNLESS INDICATED OTHERWISE BY WALL TYPE SYMBOLS, WALL SECTIONS OR OTHER DETAILS.
 - WALL TYPES MAY NOT HAVE BEEN INCLUDED IN THIS SCHEDULE FOR INTERIOR WALL TYPES WHICH ARE COVERED BY WALL SECTIONS.
 - THESE WALL TYPES DO NOT SHOW LATERAL BRACING OR WALL REINFORCING. SEE STRUCTURAL AND OTHER DRAWINGS FOR THAT INFORMATION.
 - SEE FINISH SCHEDULE FOR FINISHES TO BE APPLIED TO THESE WALL TYPES.
 - ALL WALLS WITH FIRE RATING INDICATED SHALL BE BUILT IN STRICT CONFORMANCE WITH A UL TESTED ASSEMBLY OR OTHER TESTED ASSEMBLY WHICH PROVIDES THE FIRE RATING INDICATED.
 - FURRING CHANNELS AND STUDS SHALL BE 16" O.C. MAXIMUM UNLESS SPECIFICALLY NOTED OTHERWISE.
 - THE CASE OF ALL METAL STUDS SHALL BE SIZED SO THAT THE DEFLECTION OF THE WALL SHALL NOT EXCEED 1/400 PER ASTM C848 UNLESS A HEAVIER GAGE IS INDICATED ON THE WALL TYPE OR DETAILS.
 - IN ALL WALLS WITH SOUND ATTENUATION BLANKETS OR AN STC RATING LISTED, OUTLETS, SWITCHES, ETC., SHALL NOT BE LOCATED BACK TO BACK. OUTLETS SHALL BE OFFSET AND SEALED. PERIMETERS OF WALLS AT ADJACENT WALLS, COLUMNS, CEILING, ETC.) SHOULD BE SEALED. ADDITIONALLY, WALL PENETRATIONS SHALL BE SEALED WITH APPROPRIATE TYPE OF ACoustic SEALANT.
 - PROVIDE SPACER FOR DEFLECTION OF BEAMS, JOISTS, AND STEEL DECK @ TOP OF ALL WALLS THAT RUN TO THE DECK. FILL GAP WITH NON COMBUSTIBLE, COMPRESSIBLE FILLER ON NON RATED WALLS AND APPROVED FIRE SAFING ON RATED WALLS. SEE TYP. DETAILS THIS SHEET.
 - FOR CASES WHEN WALLS ARE INDICATED TO EXTEND FULL HEIGHT TO THE DECK BUT STOP AT A STRUCTURAL MEMBER, SEE THE TYPICAL DETAILS ON THIS SHEET FOR THE APPROPRIATE CLOSURE CONDITIONS. IF EXACT CONDITION IS NOT INDICATED, MOOPY CLOSEST CONDITION FOR SPECIFIC APPLICATION.
 - PROVIDE 4" HIGH X 18 GA. X LENGTH REQUIRED STEEL PLATE BLOCKING OR 2x FRT WD BLOCKING IN ALL IN ALL STUD WALLS WHERE REQUIRED TO ATTACH LOCKERS, CASEWORK, SHELVING, LIGHTS, ELECTRICAL DEVICES, TOILET ACCESSORIES AND ANY OTHER ITEM WHICH REQUIRE SECURE ATTACHMENT TO THE WALLS.
 - IN ROOMS WHERE NO FINISHED CEILING IS PROVIDED, EXTEND ALL CHASE WALLS TO FLOOR OR ROOF DECK ABOVE. PROVIDE CONT. SEALANT AT BASE OF ALL GYP. BD. WALLS (BOTH SIDES), TYPICAL.

SPECIAL WALL TYPE NOTES

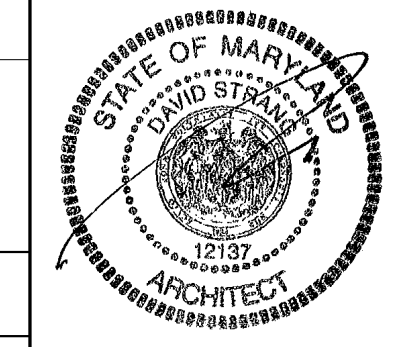
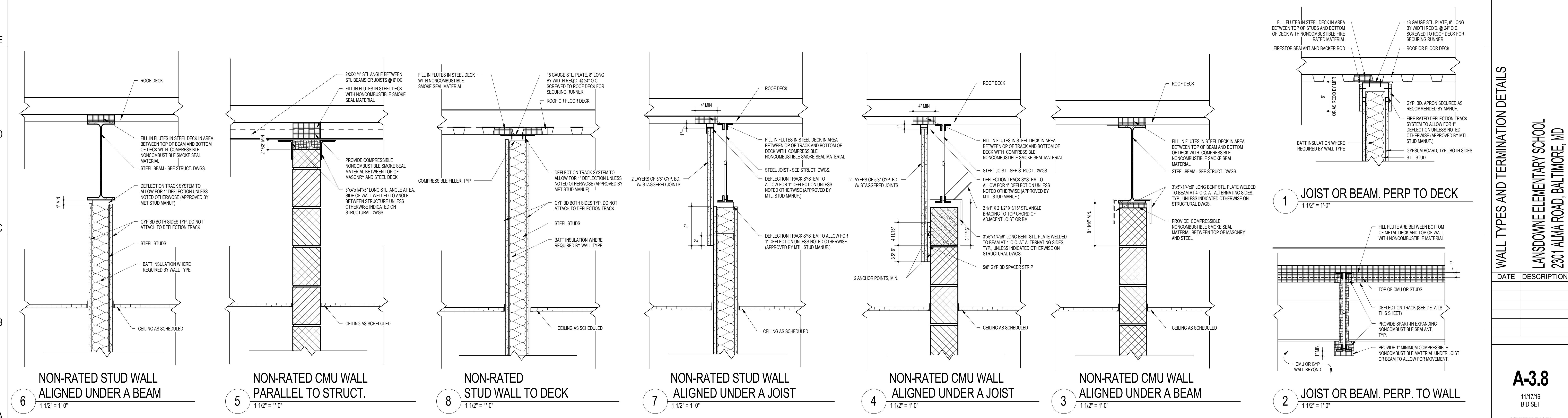
ELECTRICAL BOXES IN FIREWALLS

ELECTRICAL BOXES IN FIRE RATED PARTITIONS SHALL NOT EXCEED 16 SQUARE INCHES IN AREA (IF 4"x4"), SHALL BE MADE OF STEEL AND SHALL BE SPACED SUCH THAT THE CUMULATIVE AREA OF BOX CUTOUTS IN THE FIREWALL DOES NOT EXCEED 100 SQUARE INCHES PER 100 SQUARE FEET OF WALL AREA. ELECTRICAL BOXES ON OPPOSITE SIDES OF THE SAME FIREWALL SHALL BE SEPARATED BY A HORIZONTAL AND VERTICAL DISTANCE OF NOT LESS THAN 24". THE ELECTRICAL CONTRACTOR SHALL MAKE MINOR ADJUSTMENTS, AS NECESSARY, TO ELECTRICAL BOX LOCATIONS TO ENSURE COMPLIANCE WITH THIS REQUIREMENT SINCE BOX LOCATIONS ARE TYPICALLY NOT DIMENSIONED ON THE DRAWINGS. CONSULT ARCHITECT IF CLARIFICATION IS REQUIRED.

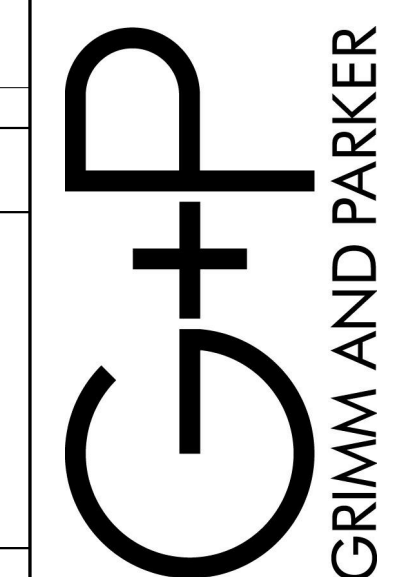
TYPICAL WALL TERMINATION NOTES

- USE THESE TYPICAL WALL TERMINATION DETAILS FOR ALL WALLS INDICATED TO EXTEND TO DECK ABOVE, UNLESS SPECIFICALLY DETAILED OTHERWISE. COORDINATE WITH STRUCTURAL FRAMING PLANS.
- SEE WALL TYPES ABOVE FOR ACTUAL WALL CONSTRUCTION.
- AT FIRE WALLS, FIRE SEPARATION WALLS, SMOKE BARRIER WALLS AND WALLS REQUIRED TO RESIST THE PASSAGE OF SMOKE, ALL COMBUSTIBLE, NON-COMBUSTIBLE MATERIALS REFERRED IN THE WALL TERMINATION DETAILS SHALL BE MATERIALS PROVIDED IN ACCORDANCE WITH THE APPROVED FIRE RESISTIVE JOINT SYSTEM.
- IF A WALL REQUIRING A FIRE RATING IS LOCATED DIRECTLY UNDER A BEAM THE FIRE RATING OF THE WALL SHALL BE MAINTAINED TO THE DECK BY EXTENDING WALL AROUND BEAM. CONSULT ARCHITECT FOR EXACT REQUIREMENTS TO MAINTAIN RATING.

WALL TERMINATION DETAILS SCALE: 1-1/2" = 1'-0"



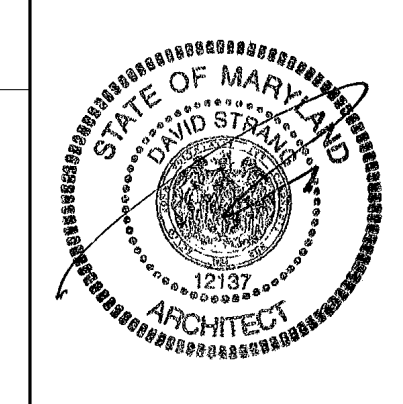
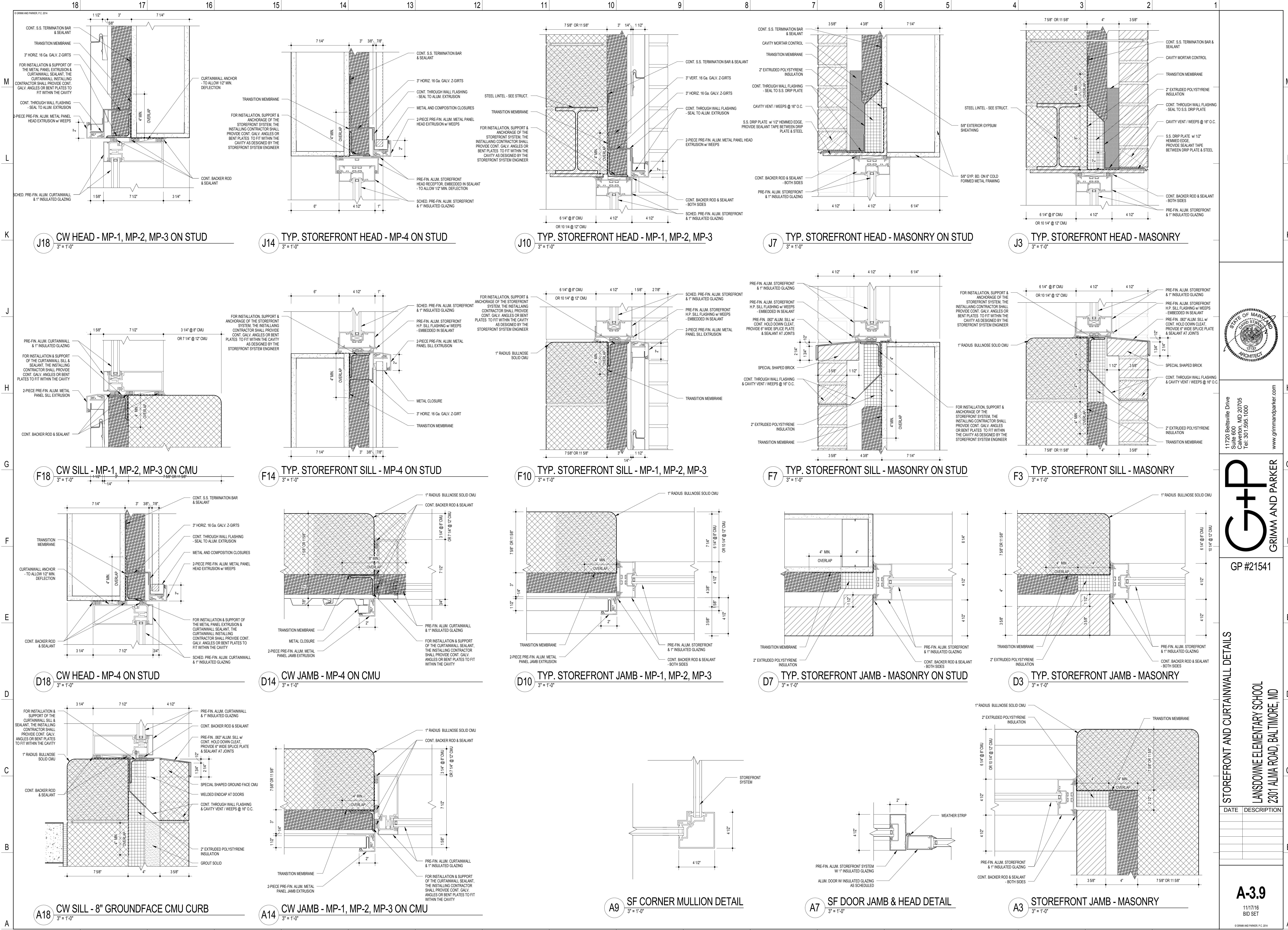
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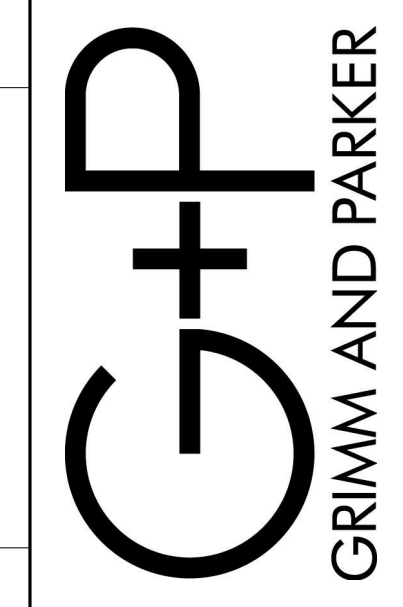
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WALL TYPES AND TERMINATION DETAILS
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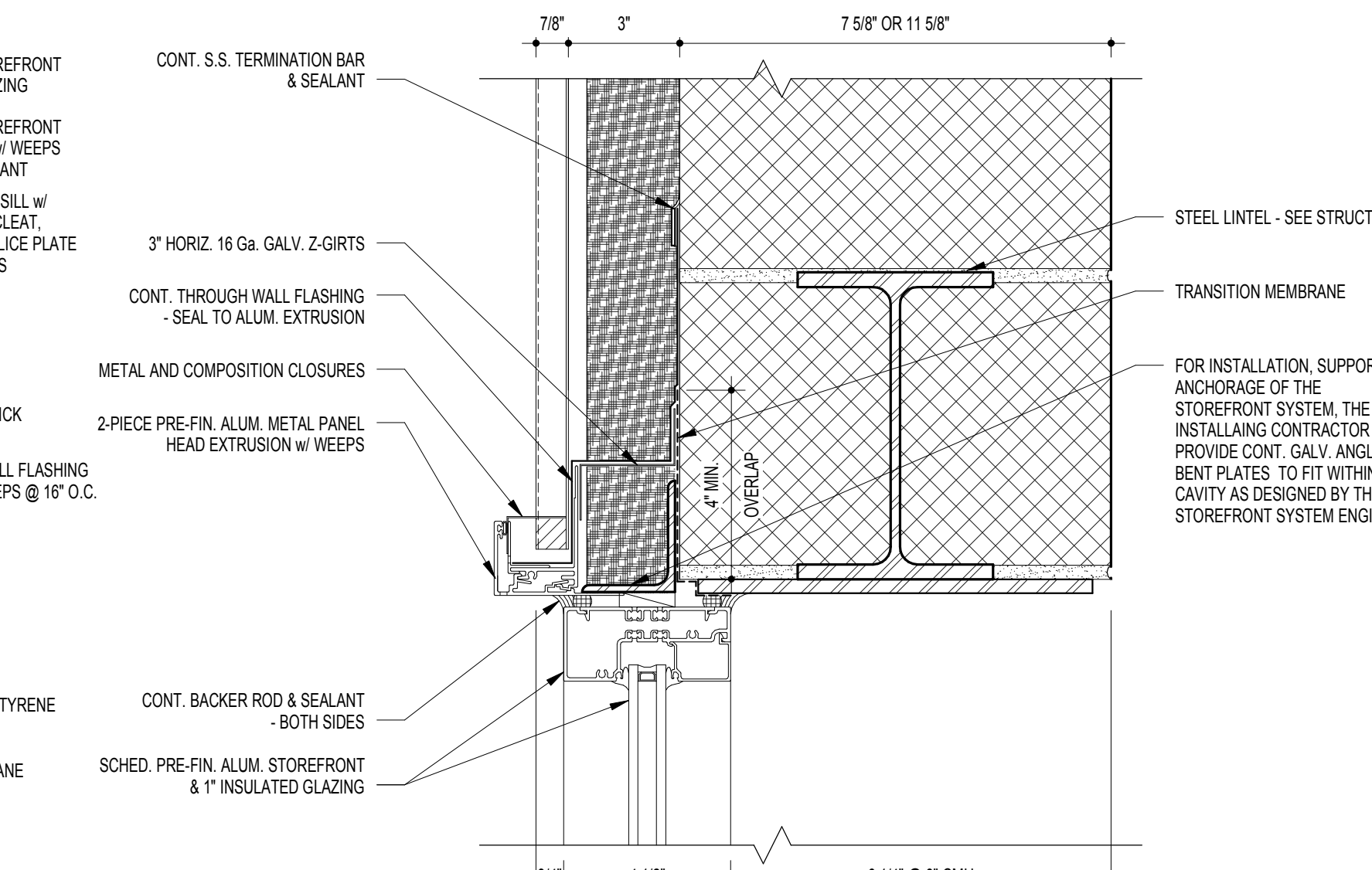
STOREFRONT AND CURTAINWALL DETAILS
LANSDOMME ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

DATE	DESCRIPTION

A-3.9
11/17/16
BID SET



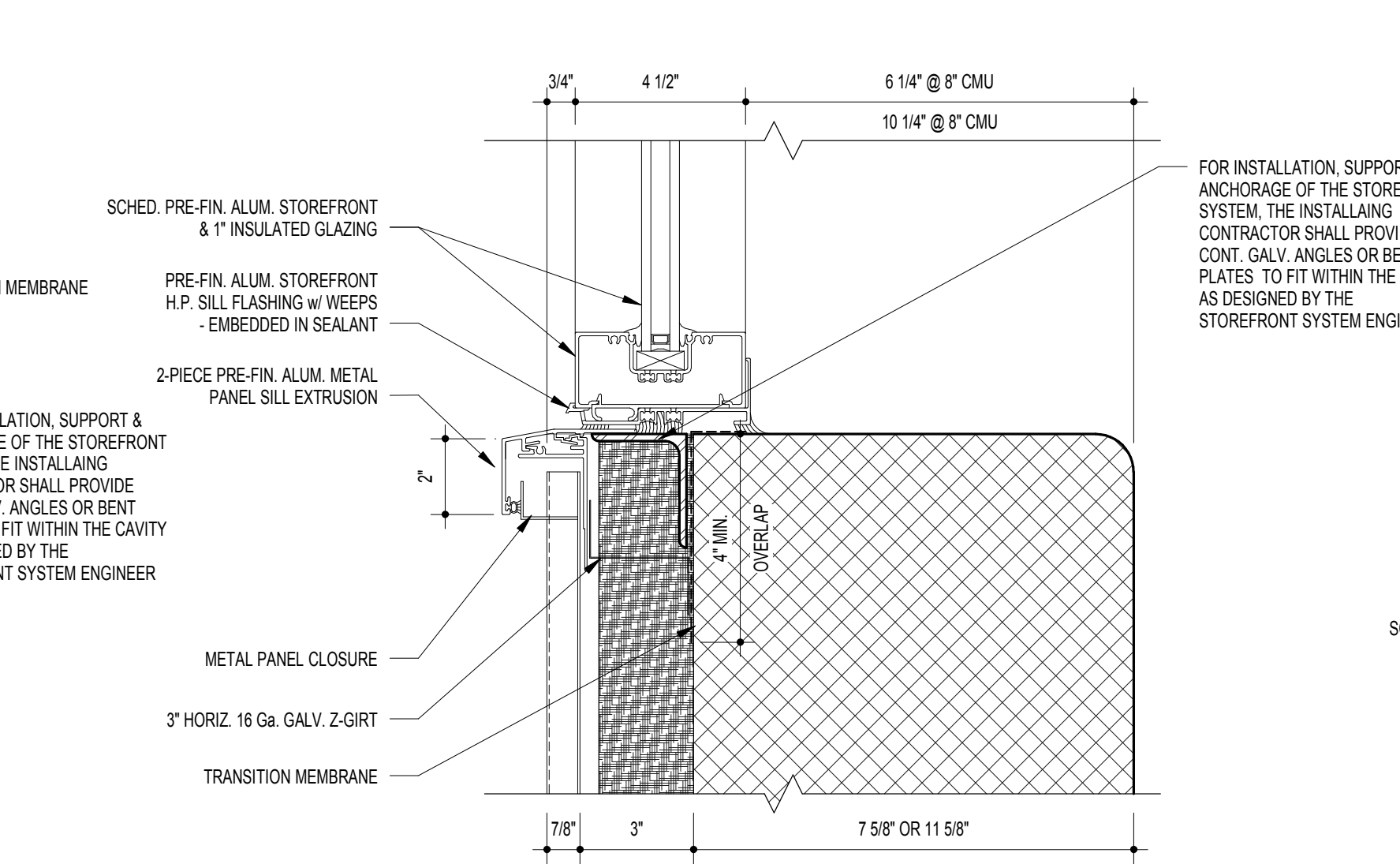
K16 STOREFRONT SILL - 8" BRICK CURB
3" = 1'-0"



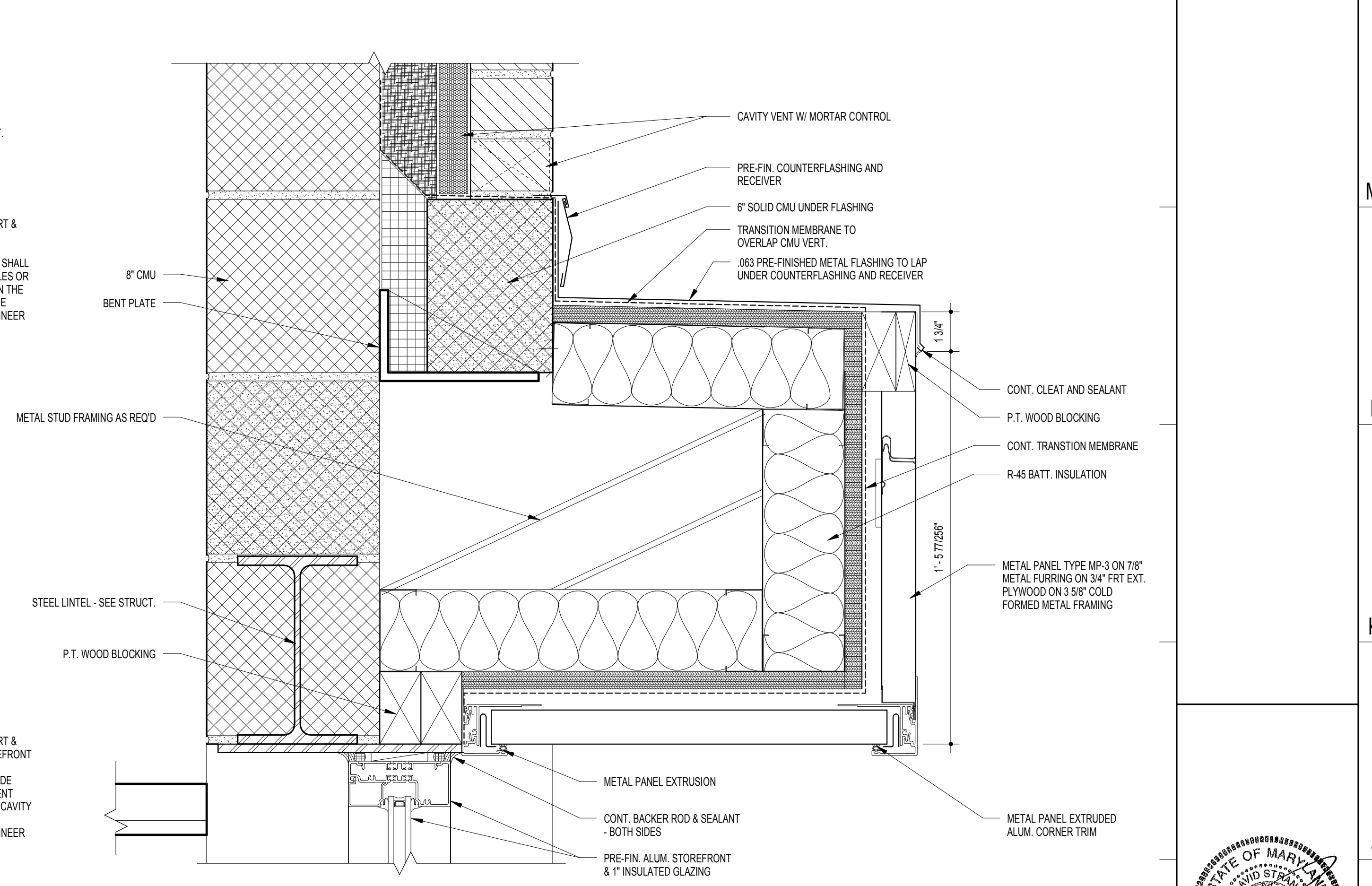
K9 STOREFRONT HEAD - MP-4 ON CMU
3" = 1'-0"



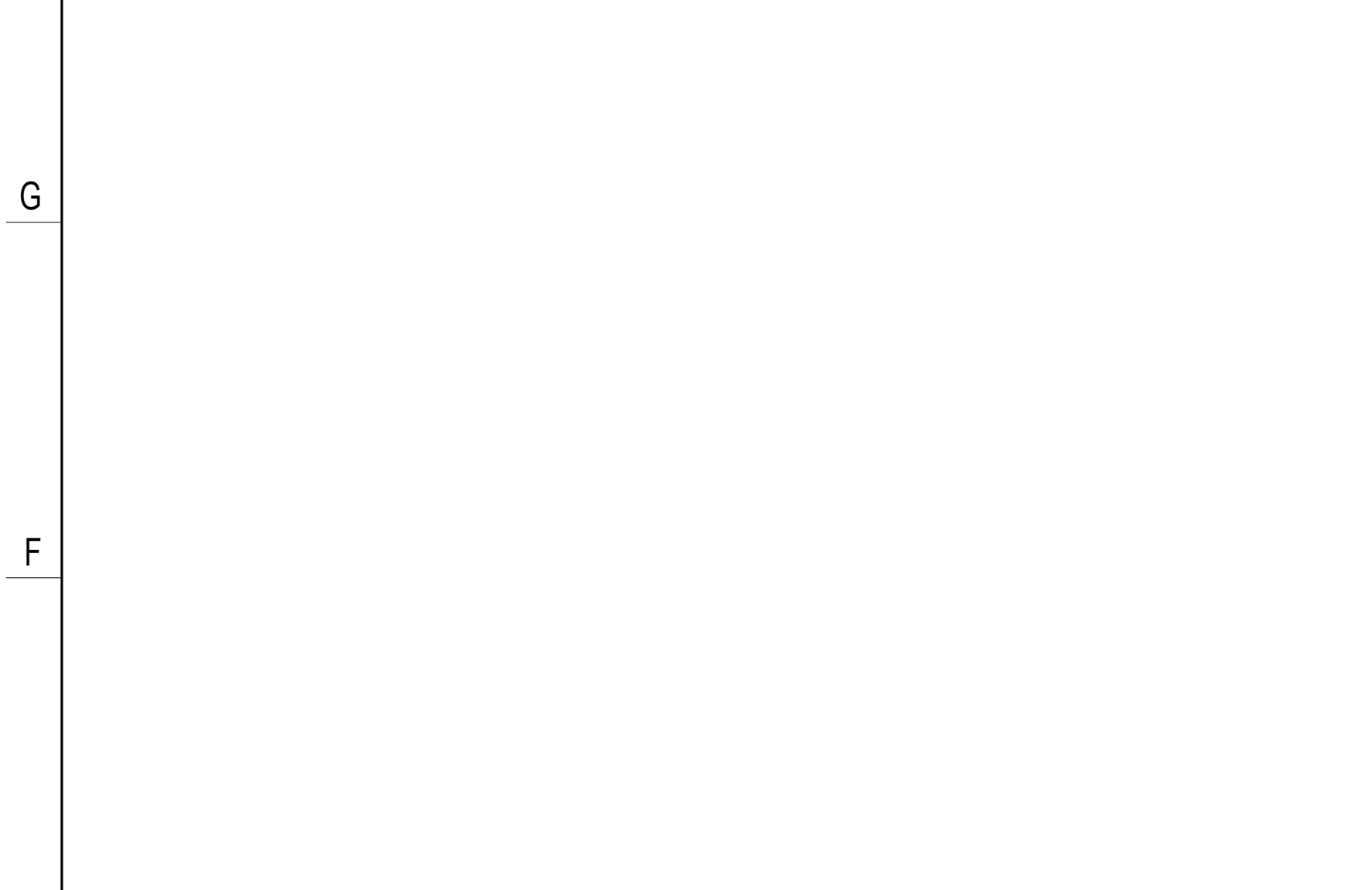
G16 STOREFRONT HEAD - MP-1, MP-2, MP-3 ON STUD
3" = 1'-0"



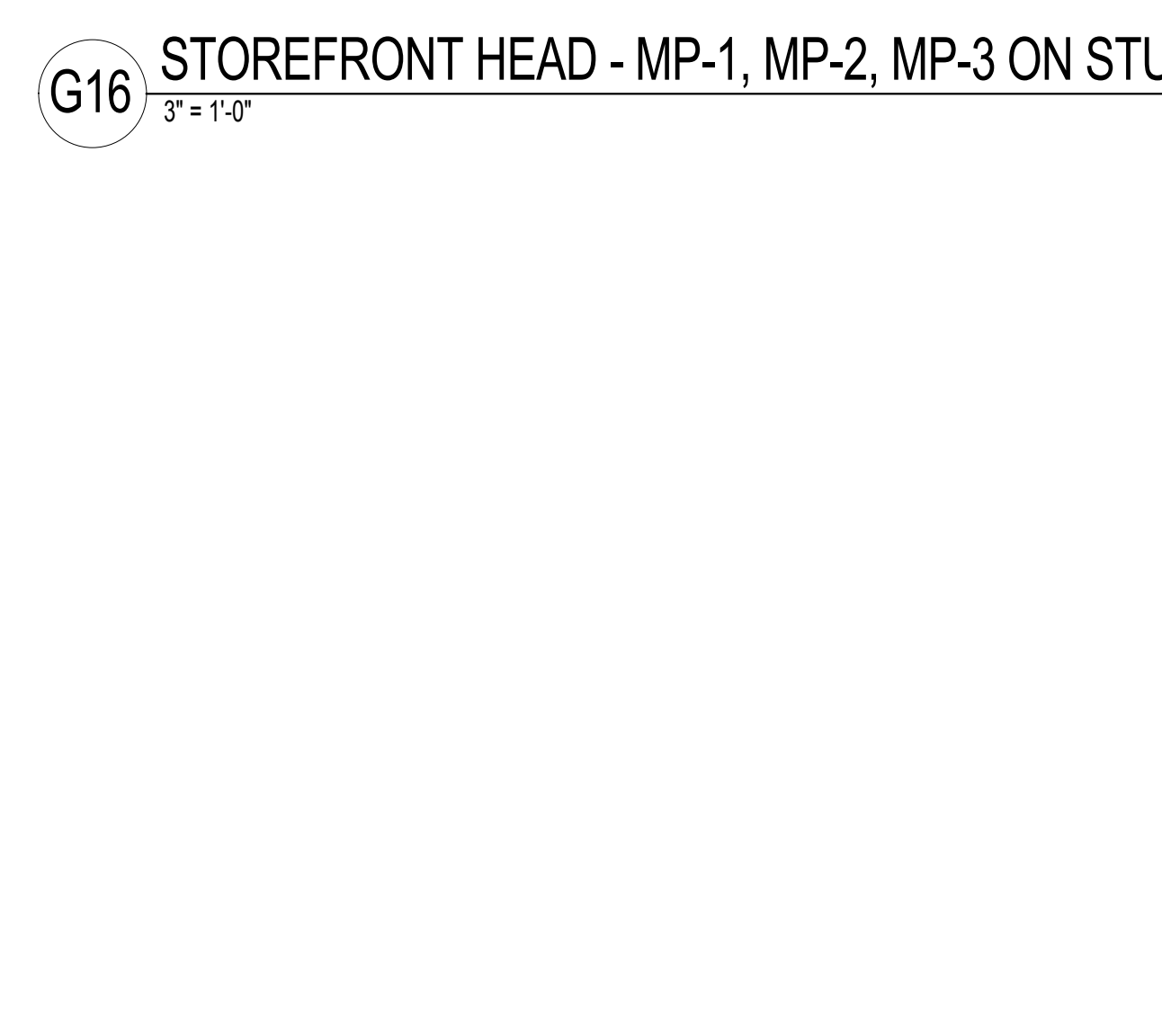
G9 STOREFRONT SILL - MP-4 ON CMU
3" = 1'-0"



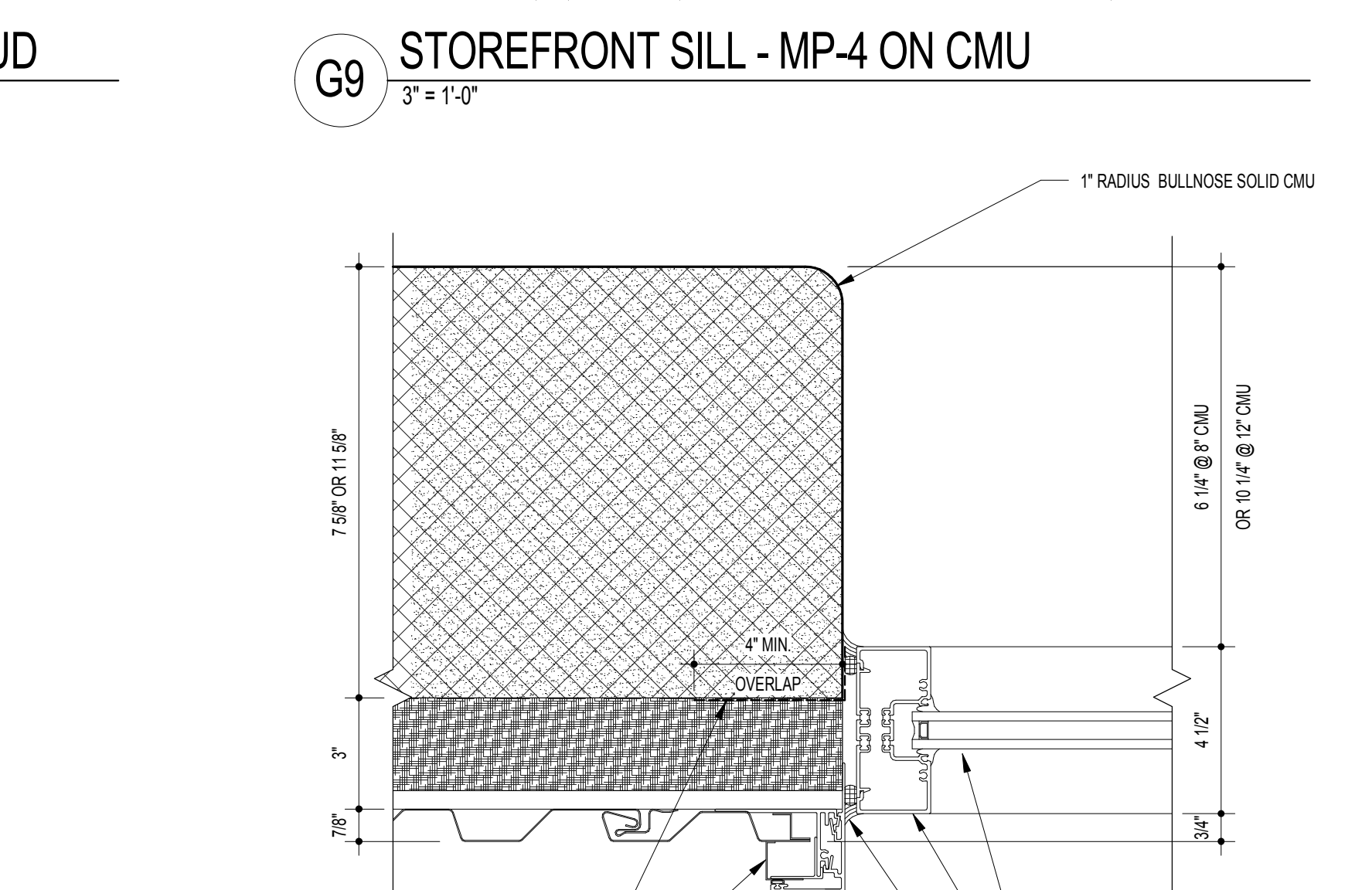
J6 STOREFRONT HEAD - METAL PANEL BUMPOUT
3" = 1'-0"



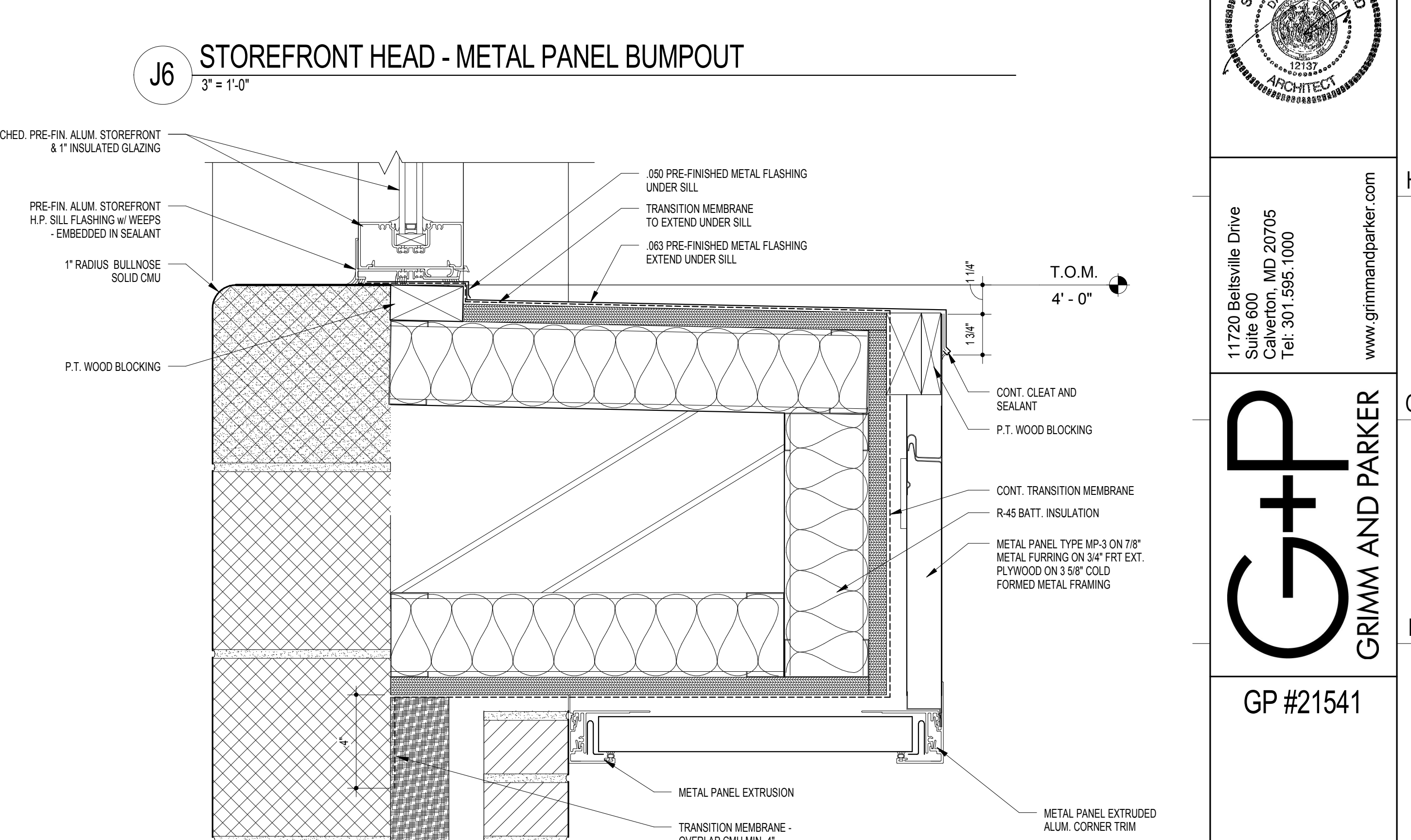
A16 STOREFRONT SILL - 8" GROUNDFACE CMU CURB
3" = 1'-0"



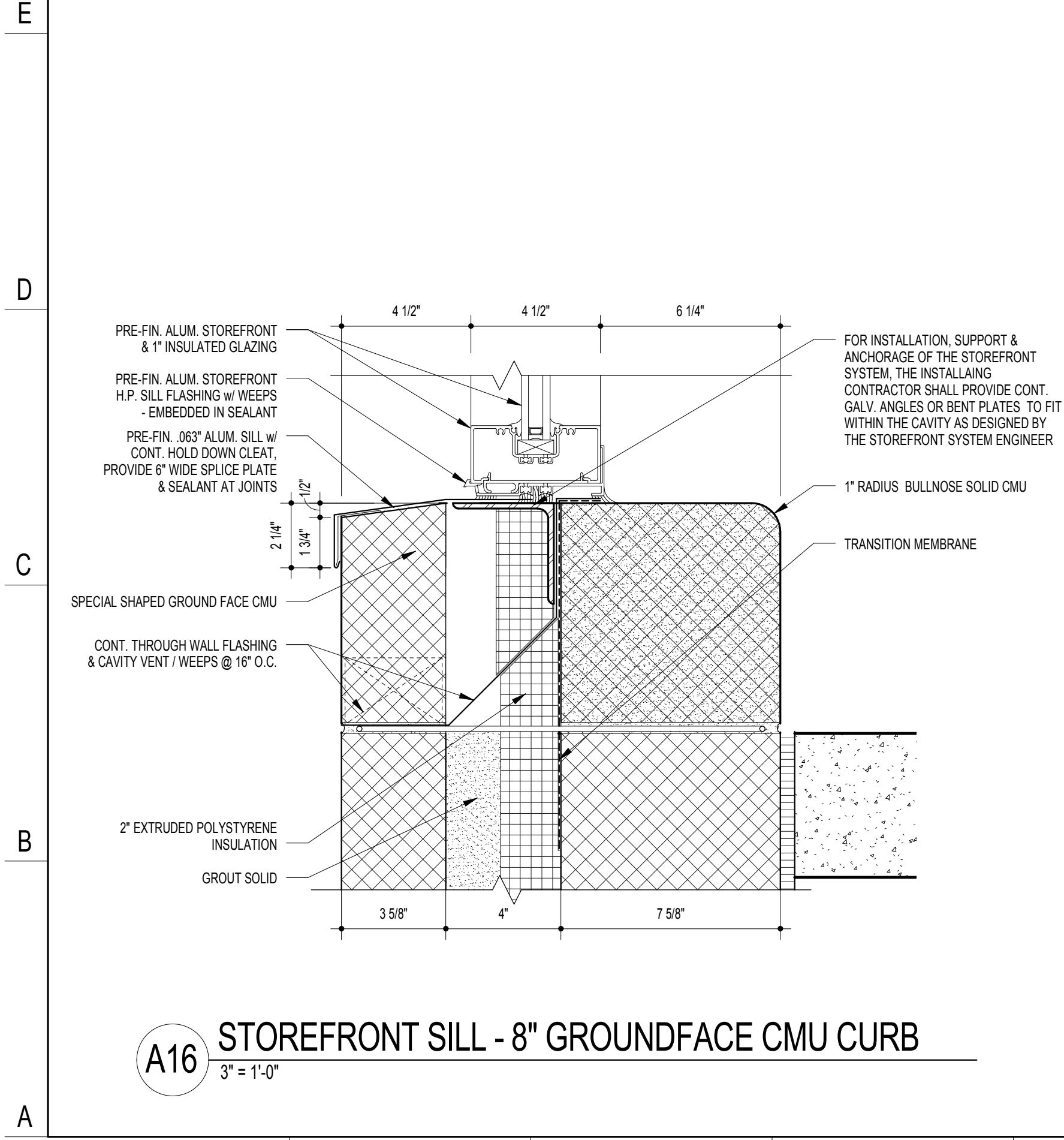
C14 CW CORNER DETAIL
3" = 1'-0"



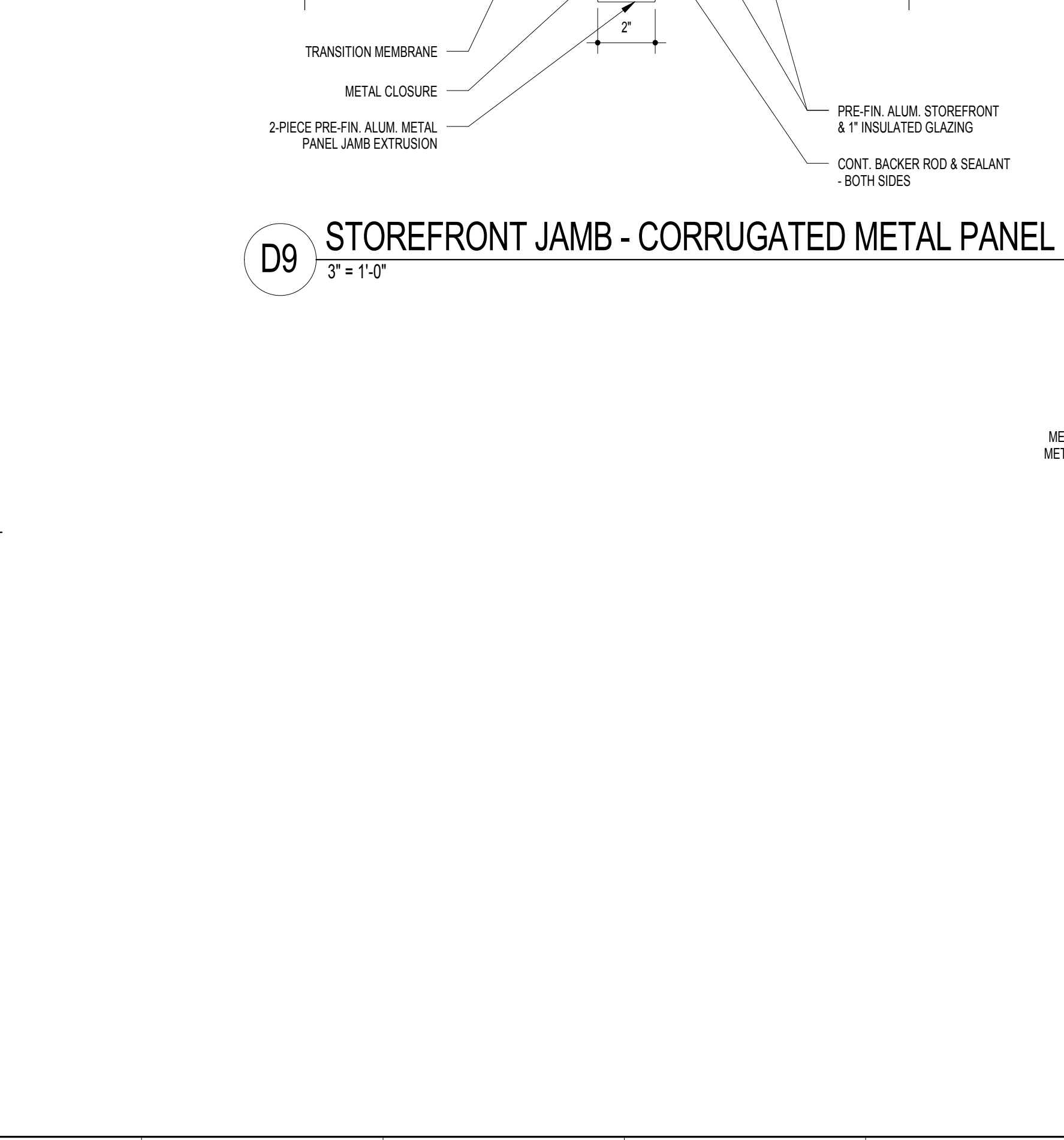
D9 STOREFRONT JAMB - CORRUGATED METAL PANEL
3" = 1'-0"



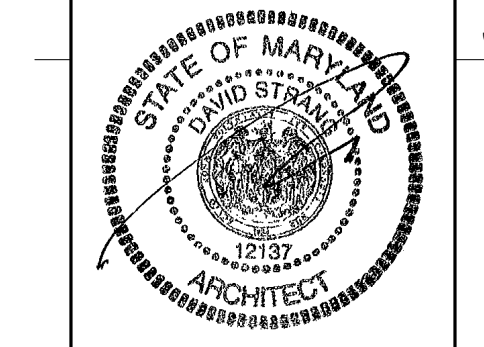
D6 STOREFRONT SILL - METAL PANEL BUMPOUT
3" = 1'-0"



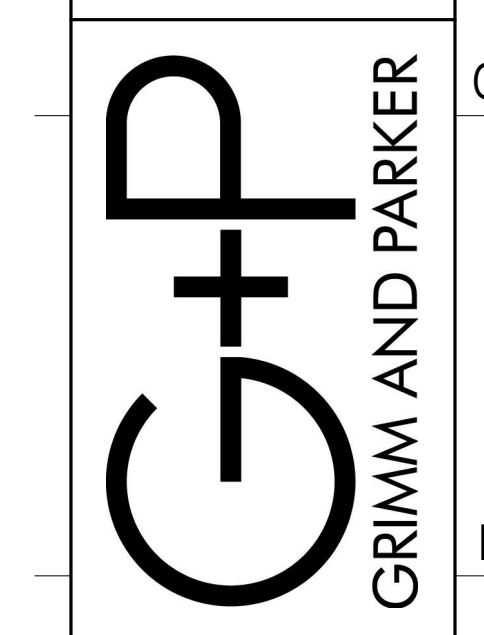
A14 CW DOOR JAMB AND HEAD DETAIL
3" = 1'-0"



A6 PLAN DETAIL
3" = 1'-0"



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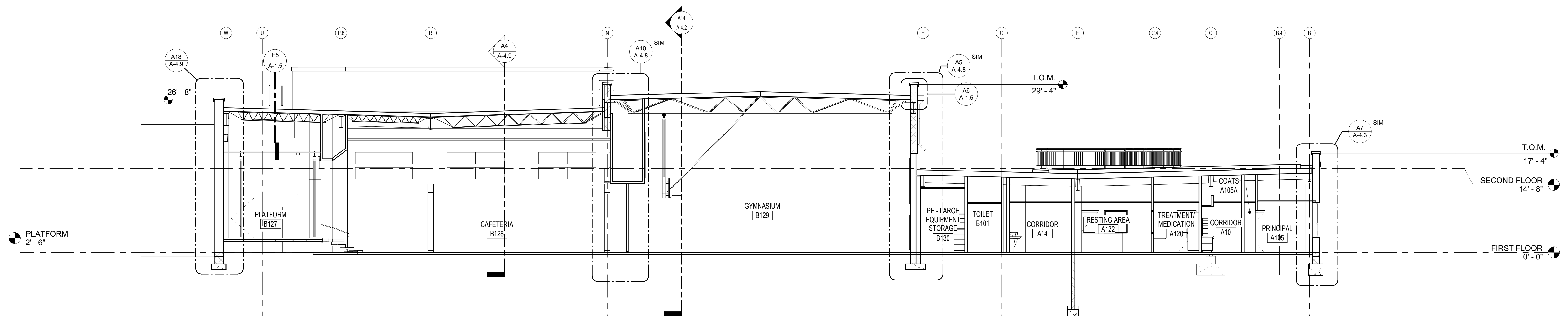
STOREFRONT AND CURTAINWALL DETAILS
LANSOWNE ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

DATE	DESCRIPTION

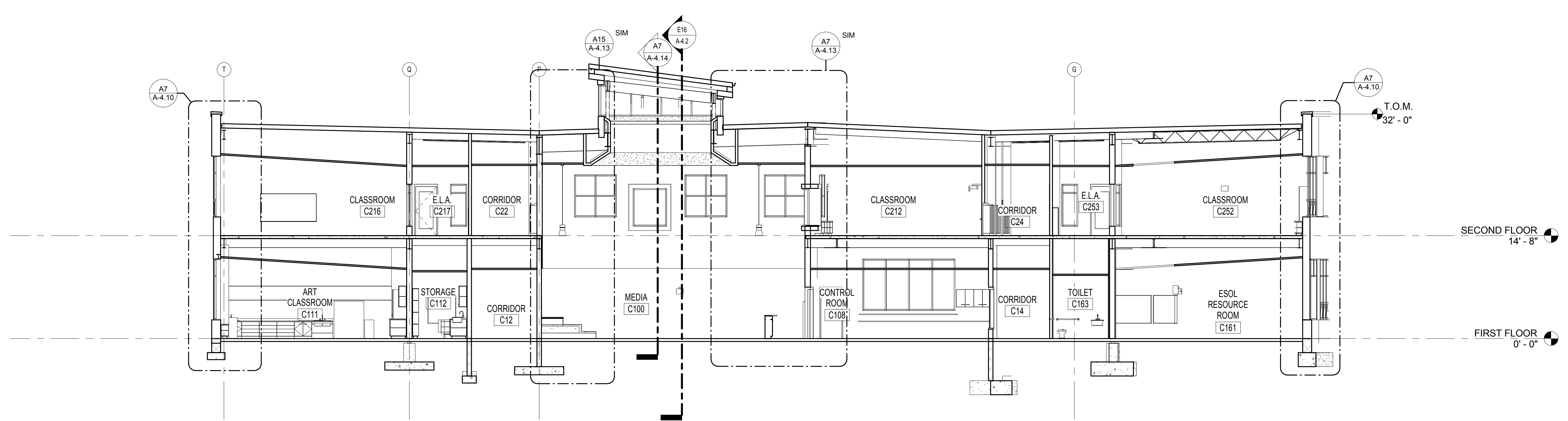
A-3.10
11/17/16
BID SET

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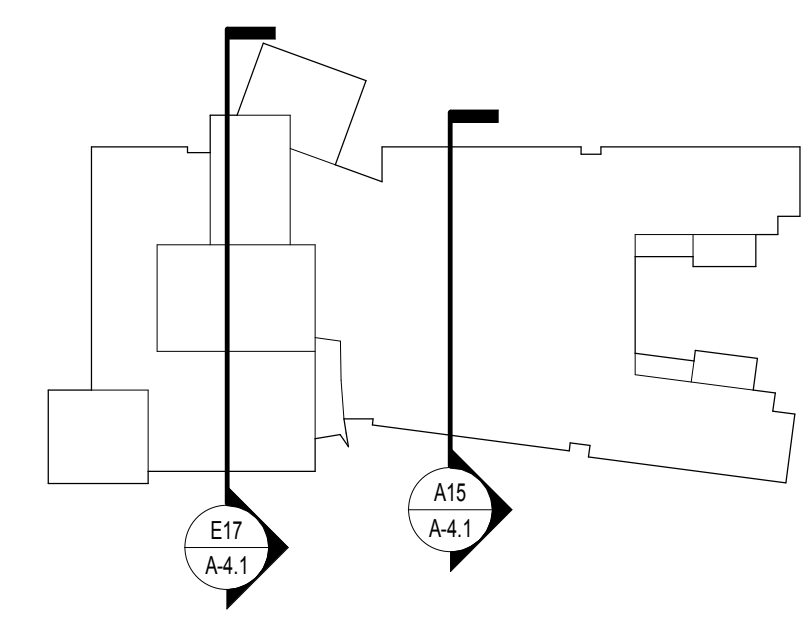
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E17 BUILDING SECTION
1/8" = 1'-0"



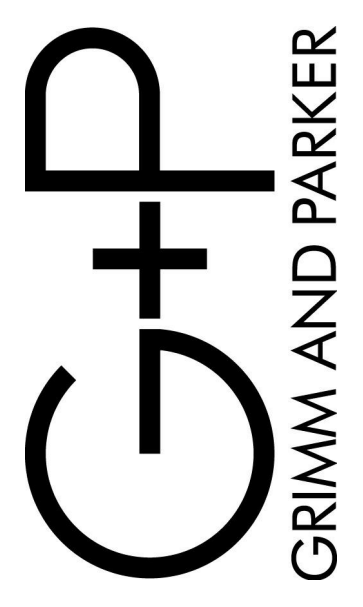
A15 BUILDING SECTION
1/8" = 1'-0"



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BUILDING SECTIONS
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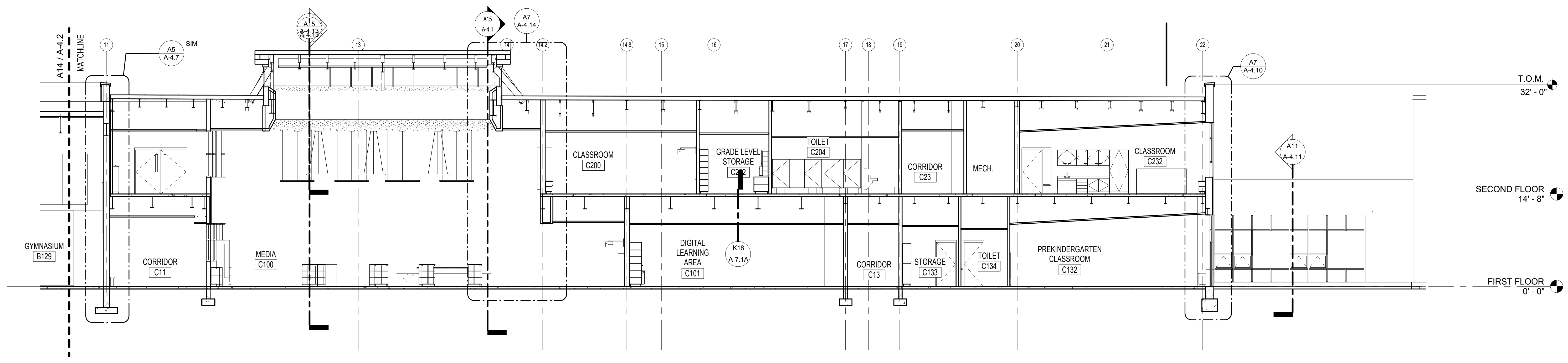
DATE	DESCRIPTION

A-4.1
11/17/16
BID SET

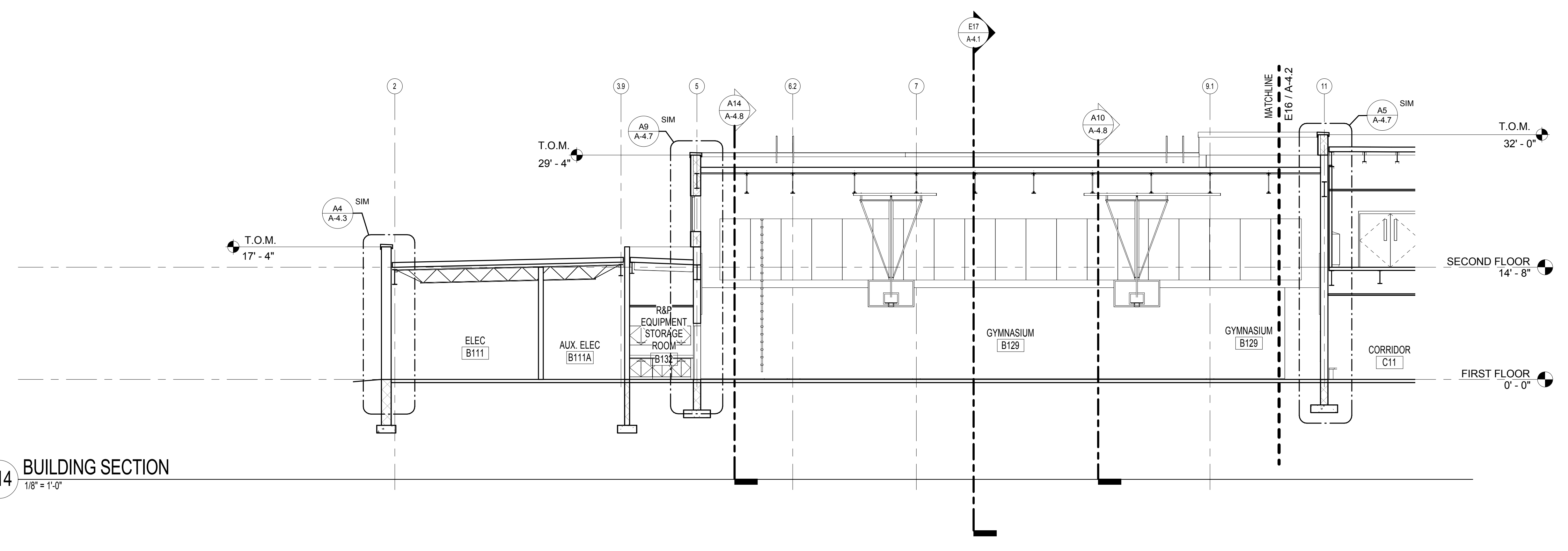
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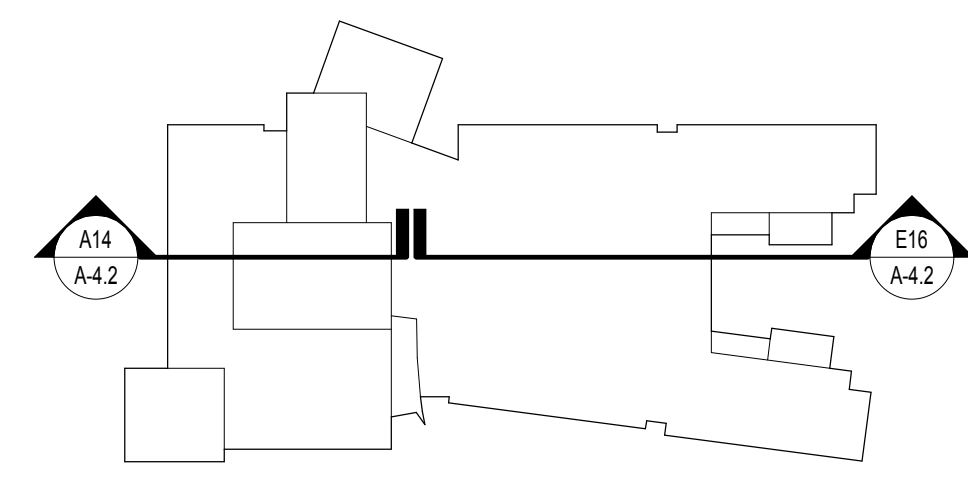
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E16 BUILDING SECTION
1/8" = 1'-0"



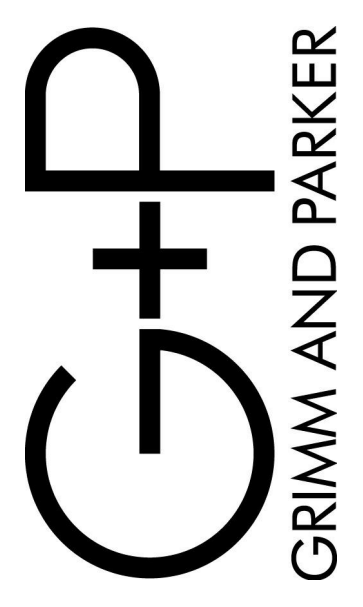
A14 BUILDING SECTION
1/8" = 1'-0"



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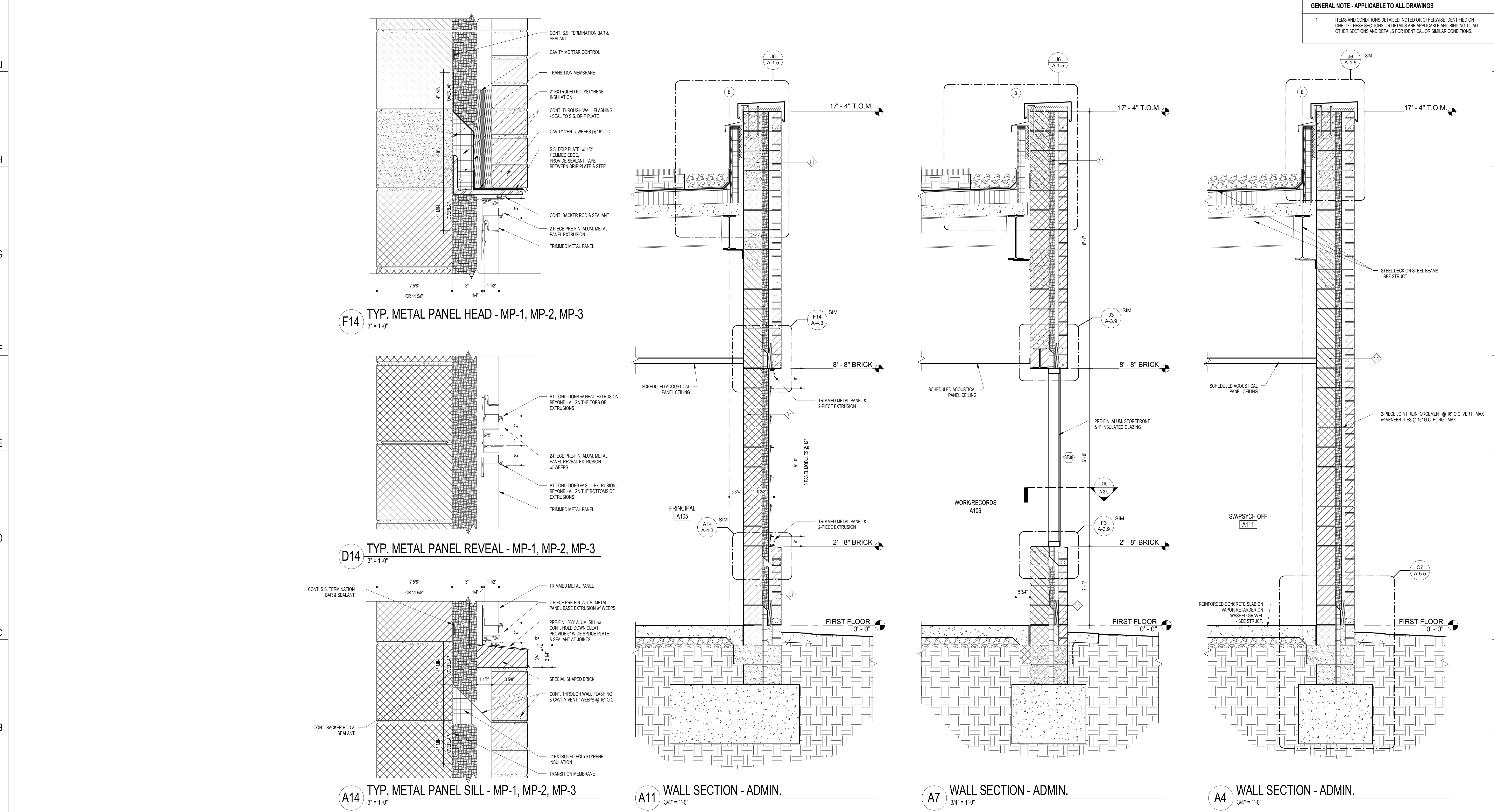
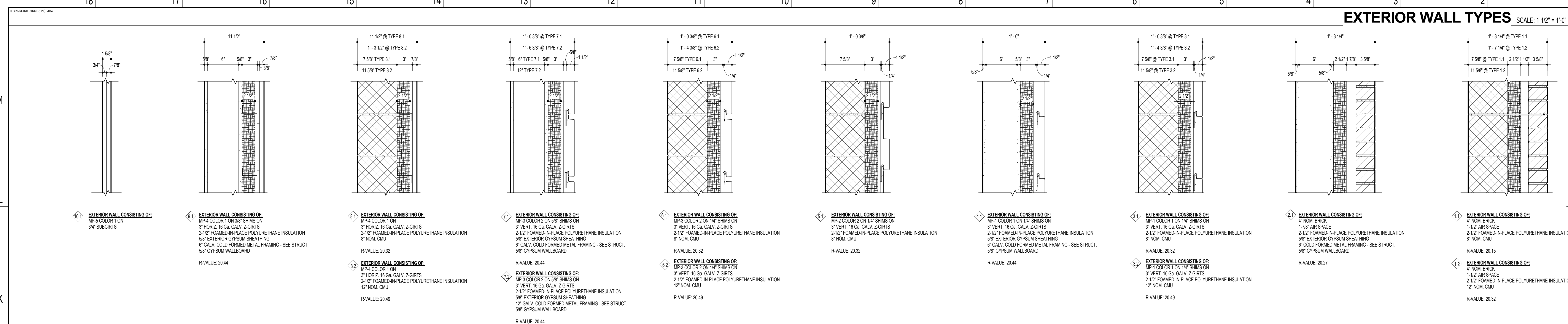
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BUILDING SECTIONS
LANSDOWNE ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

DATE	DESCRIPTION

A-4.2
11/17/16
BID SET

18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1



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WALL SECTIONS

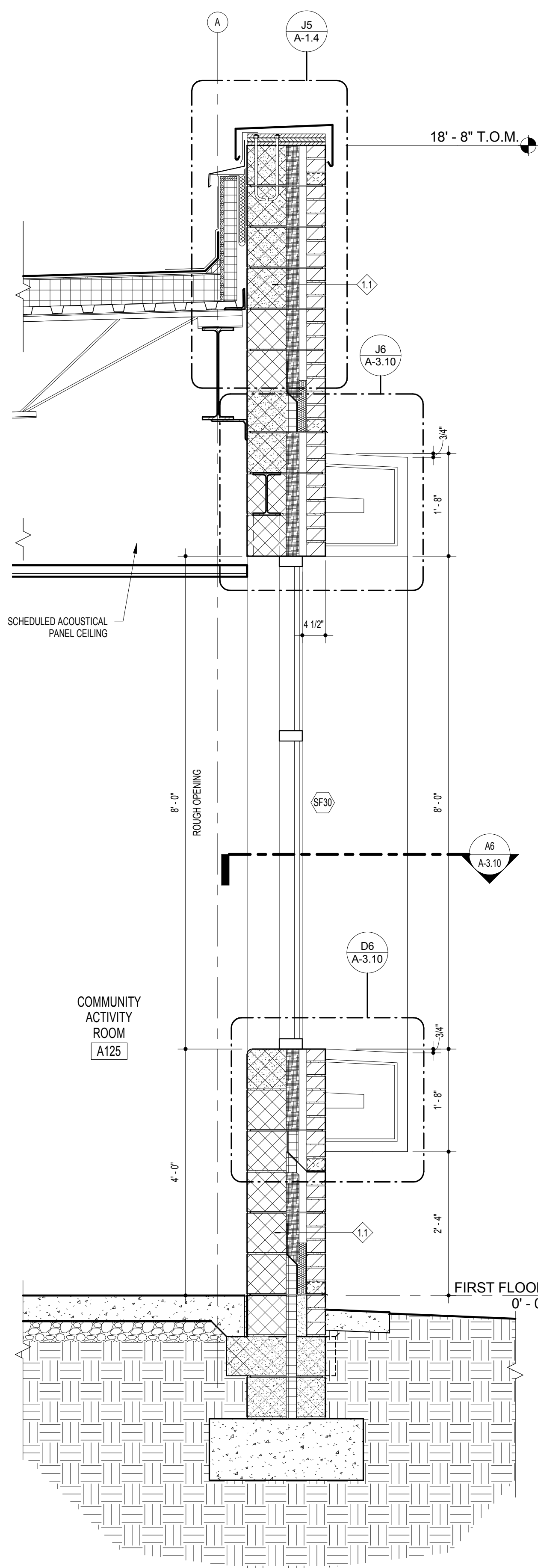
LANSDowne ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

DATE	DESCRIPTION

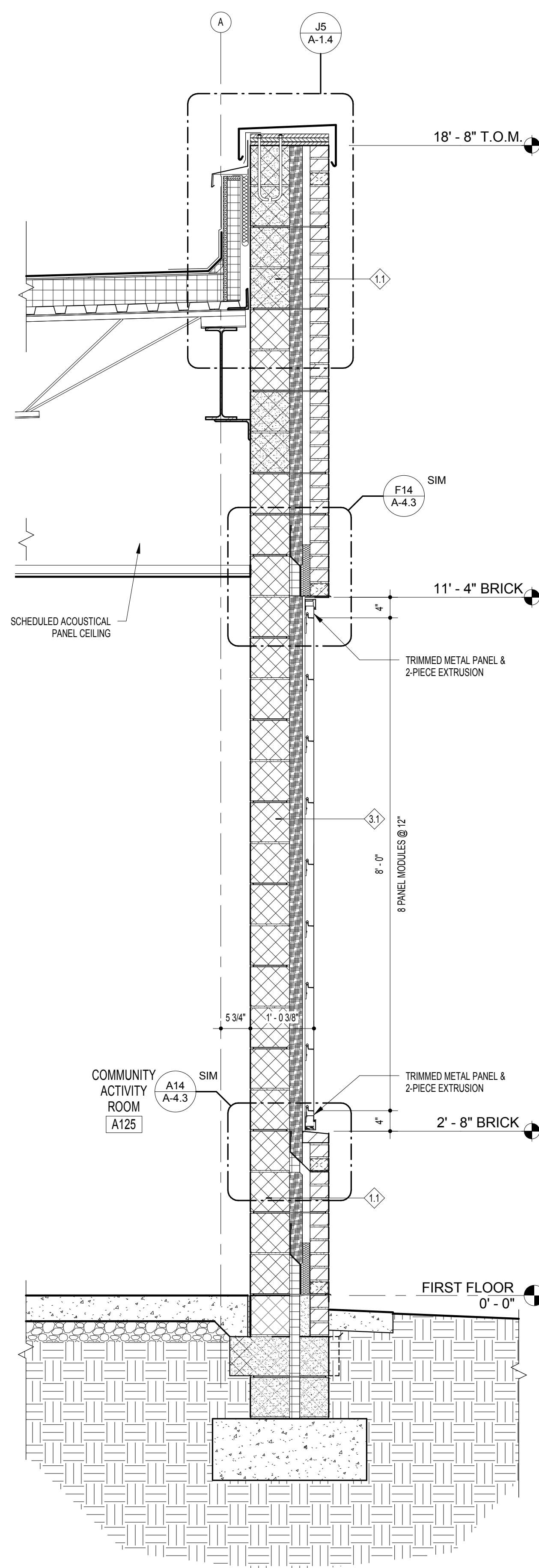
A-4.3
11/17/16
BID SET

GENERAL NOTE - APPLICABLE TO ALL DRAWINGS

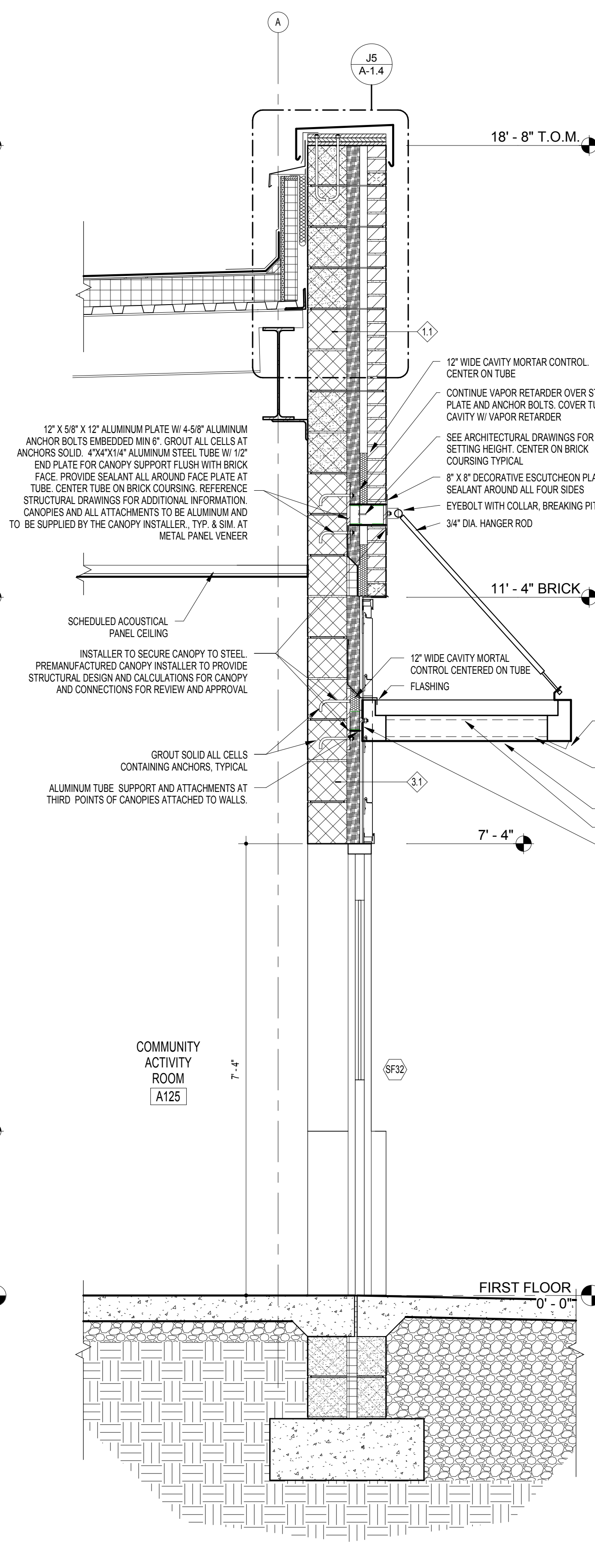
1. ITEMS AND CONDITIONS DETAILED, NOTED OR OTHERWISE IDENTIFIED ON ONE OF THESE SECTIONS OR DETAILS ARE APPLICABLE AND BINDING TO ALL OTHER SECTIONS AND DETAILS FOR IDENTICAL OR SIMILAR CONDITIONS.



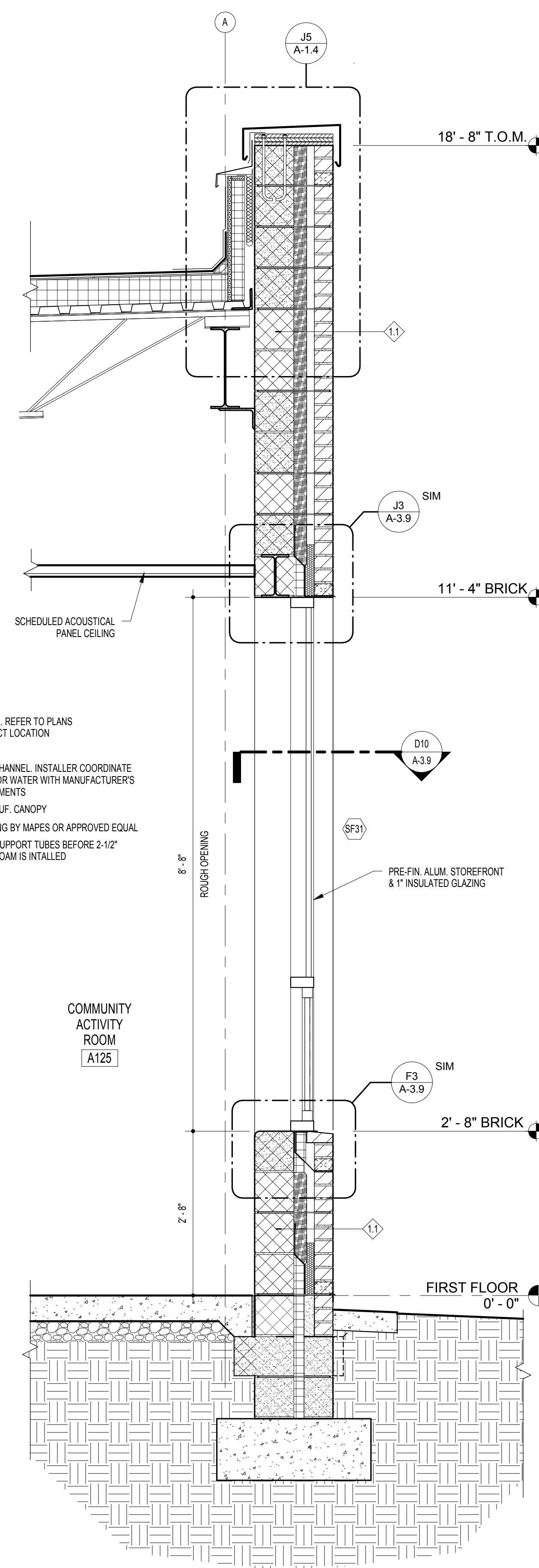
A18 WALL SECTION - COMM. / ACTIVITY ROOM
3/4" = 1'-0"



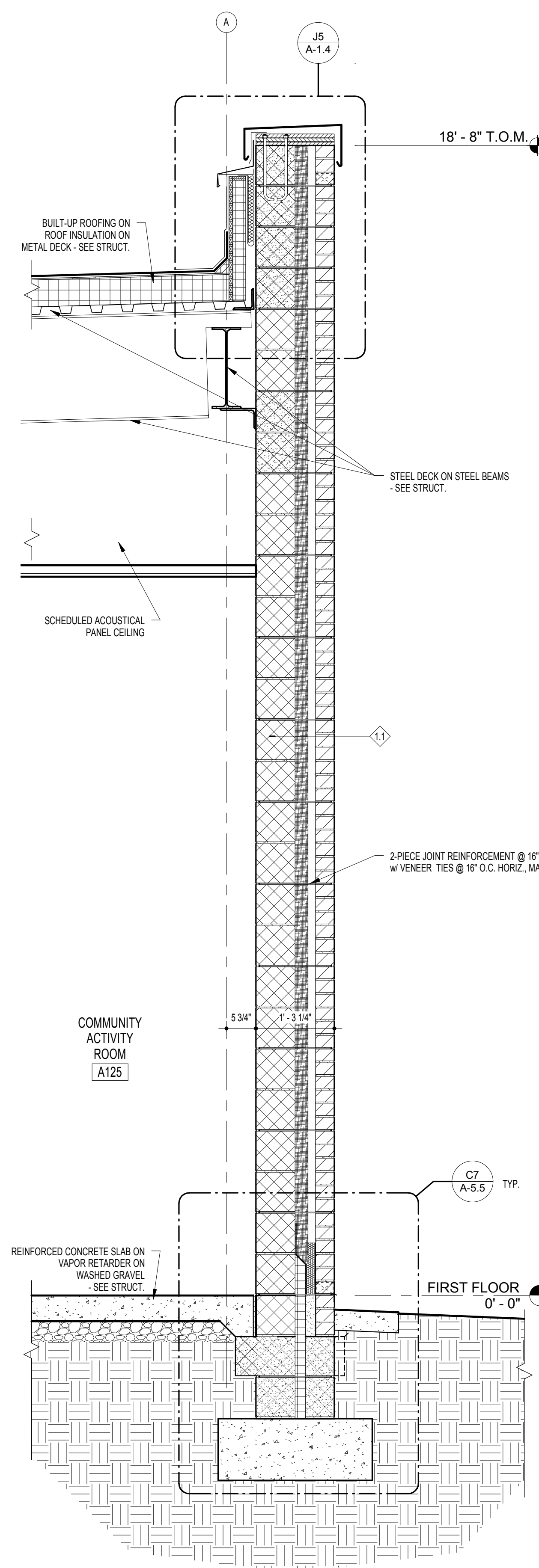
A14 WALL SECTION - COMM. / ACTIVITY ROOM
3/4" = 1'-0"



A11 WALL SECTION - COMM. / ACTIVITY ROOM
3/4" = 1'-0"



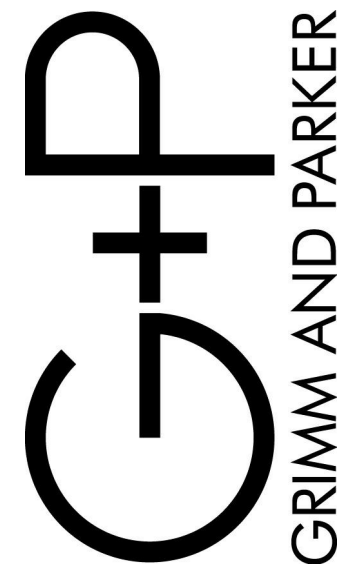
A7 WALL SECTION - COMM. / ACTIVITY ROOM
3/4" = 1'-0"



A4 WALL SECTION - COMM. / ACTIVITY ROOM
3/4" = 1'-0"



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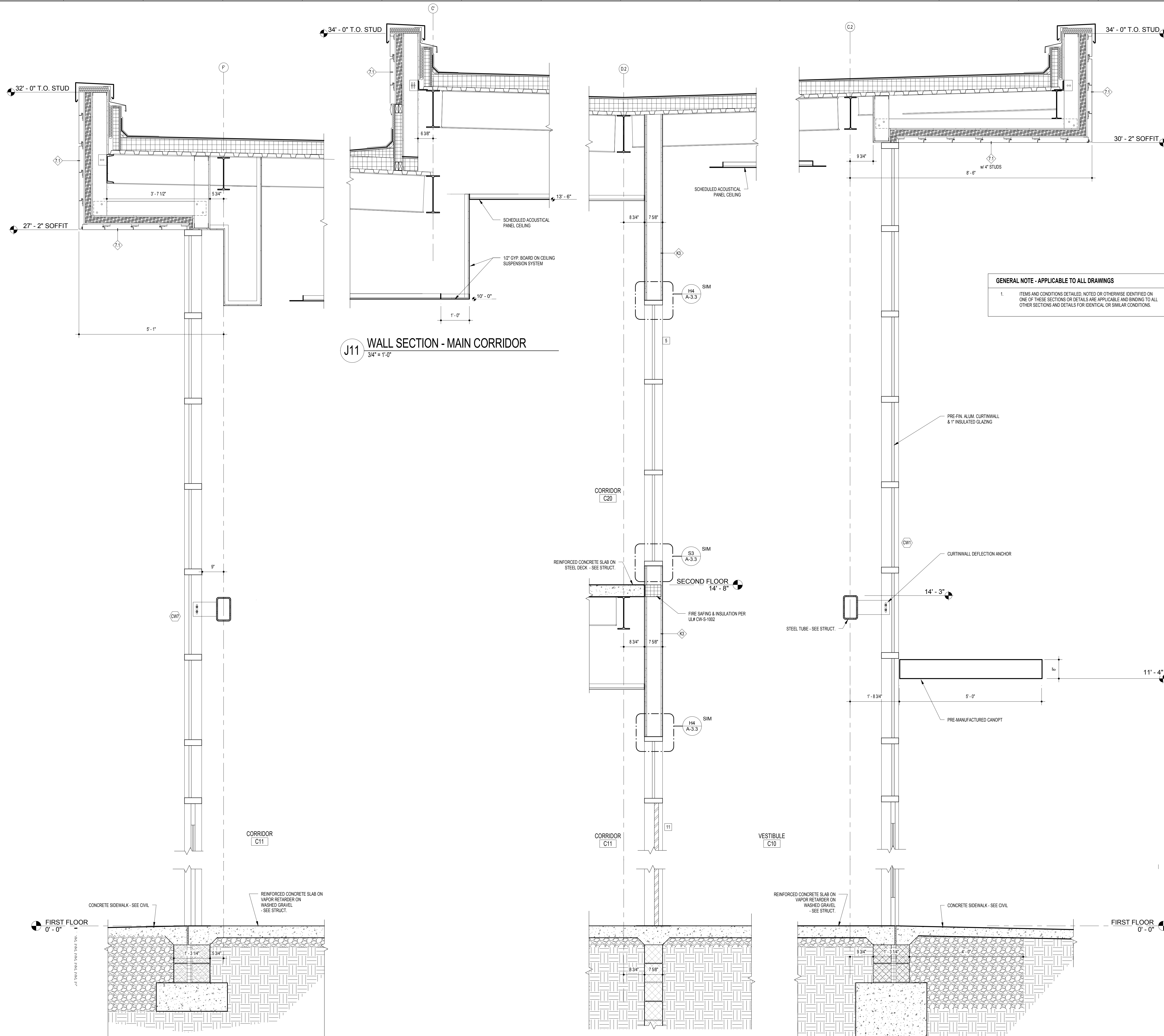


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WALL SECTIONS
LANSDOWNE ELEMENTARY SCHOOL
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DATE	DESCRIPTION

A-4.4
11/17/16
BID SET



GENERAL NOTE - APPLICABLE TO ALL DRAWINGS

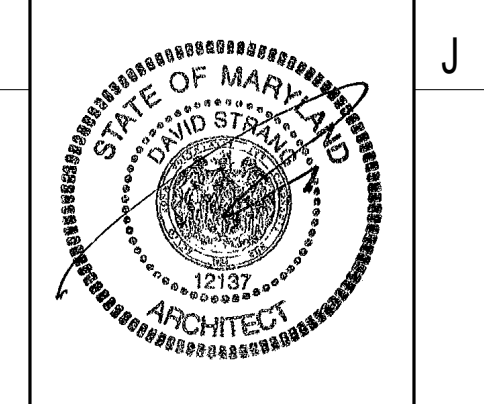
1. ITEMS AND CONDITIONS DETAILED, NOTED OR OTHERWISE IDENTIFIED ON ONE OF THESE SECTIONS OR DETAILS ARE APPLICABLE AND BINDING TO ALL OTHER SECTIONS AND DETAILS FOR IDENTICAL OR SIMILAR CONDITIONS.

J11 WALL SECTION - MAIN CORRIDOR
3/4" = 1'-0"

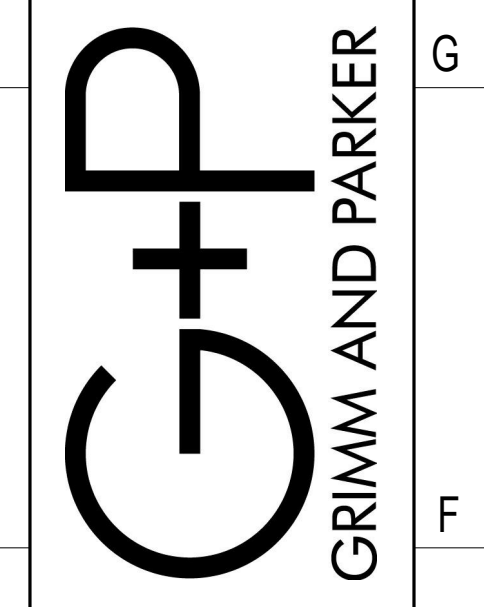
A17 WALL SECTION - MAIN CORRIDOR
3/4" = 1'-0"

A8 WALL SECTION - MAIN VESTIBULE
3/4" = 1'-0"

A5 WALL SECTION - MAIN VESTIBULE
3/4" = 1'-0"



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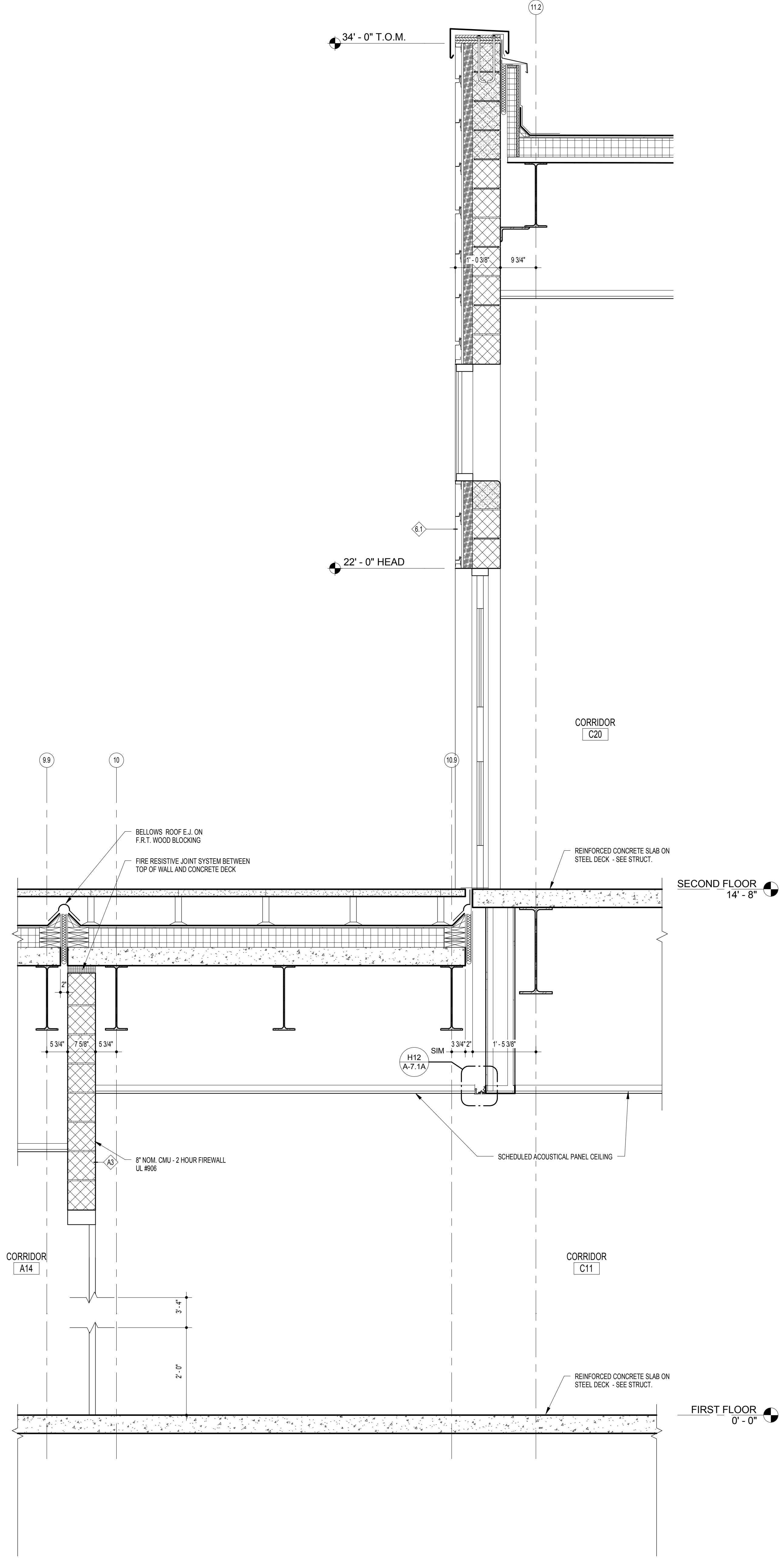
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WALL SECTIONS
LANSOWNE ELEMENTARY SCHOOL
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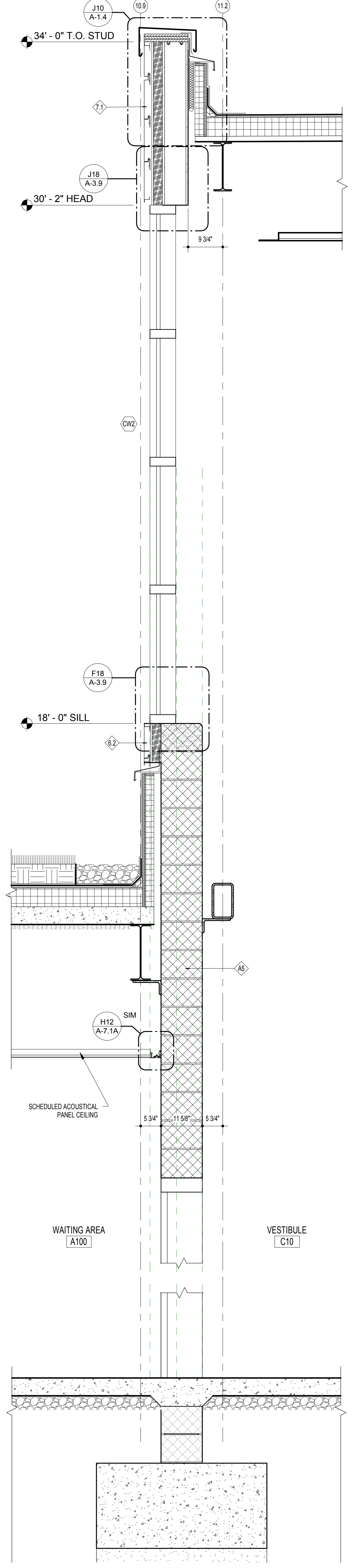
DATE	DESCRIPTION

A-4.5
11/17/16
BID SET

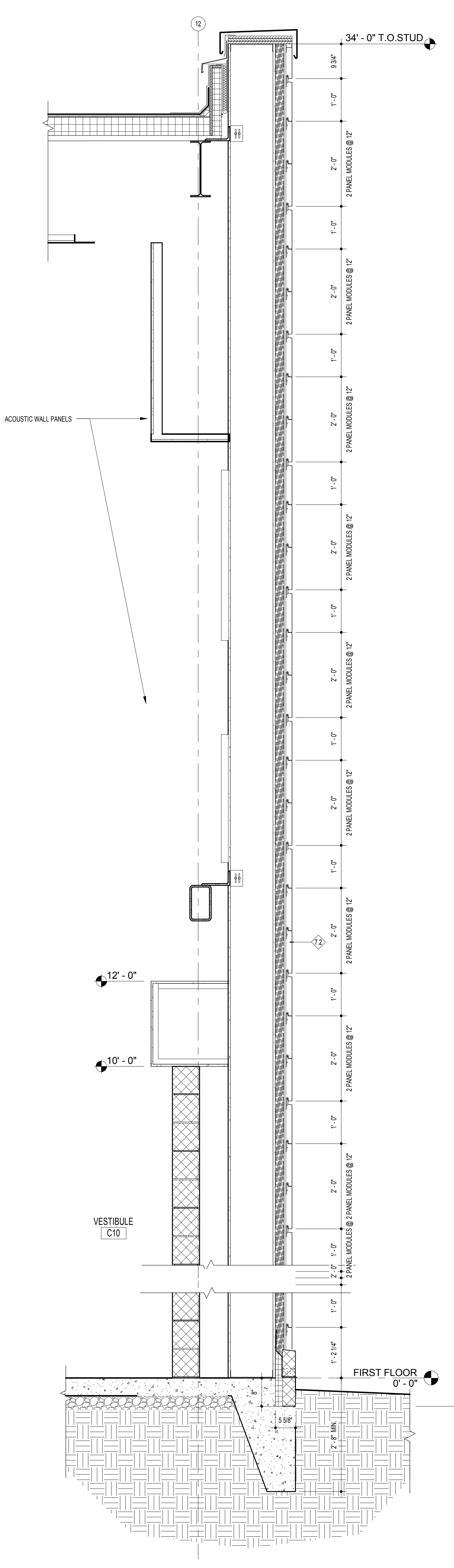
1. ITEMS AND CONDITIONS DETAILED, NOTED OR OTHERWISE IDENTIFIED ON ONE OF THESE SECTIONS OR DETAILS ARE APPLICABLE AND BINDING TO ALL OTHER SECTIONS AND DETAILS FOR IDENTICAL OR SIMILAR CONDITIONS.



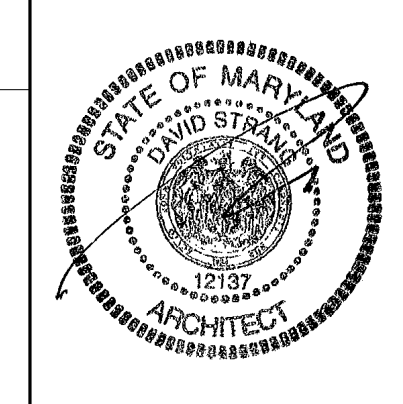
A14 WALL SECTION - MAIN CORRIDOR
3/4" = 1'-0"



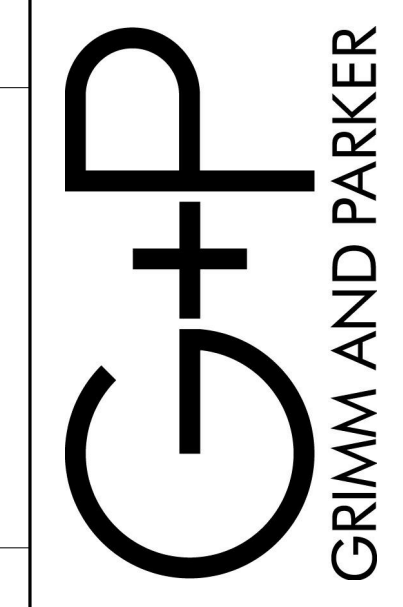
A8 MAIN VESTIBULE AT WAITING AREA
3/4" = 1'-0"



A4 MAIN VESTIBULE AT EXTERIOR WALL
3/4" = 1'-0"



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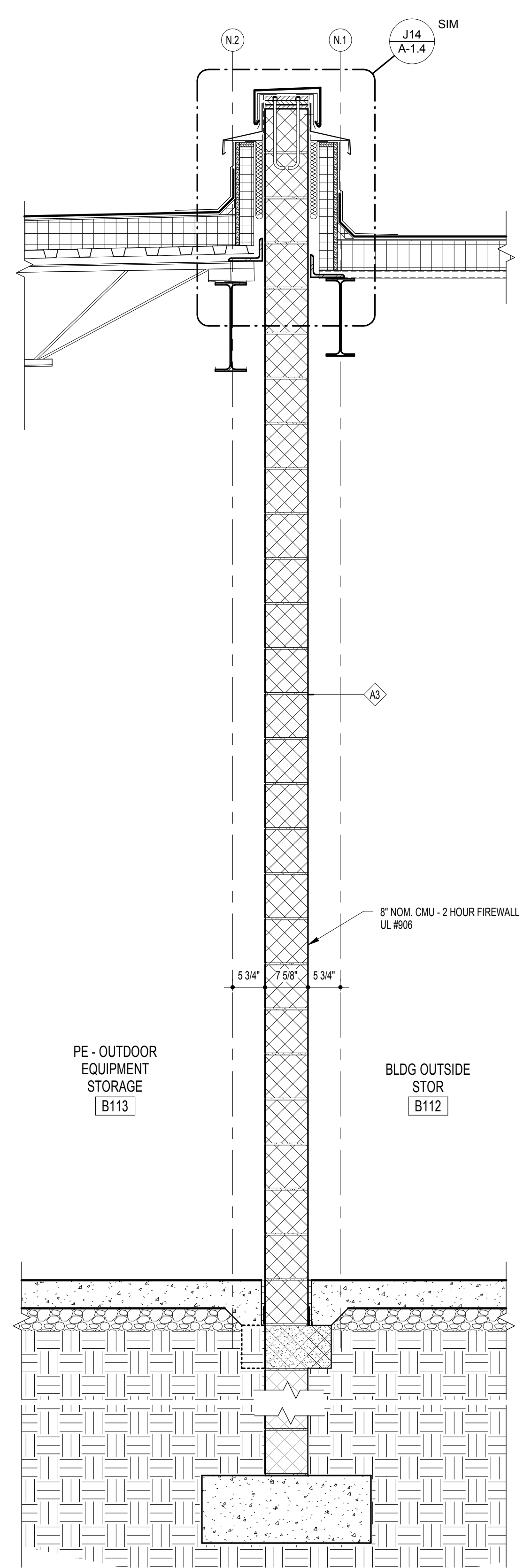
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WALL SECTIONS
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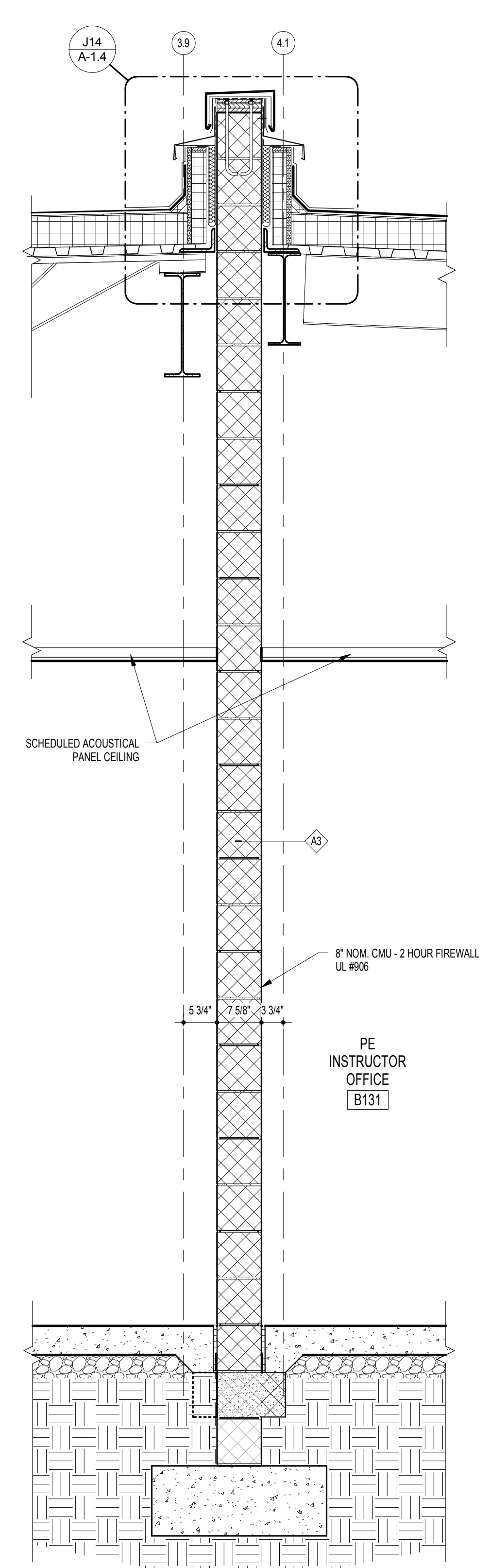
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11/17/16
BID SET

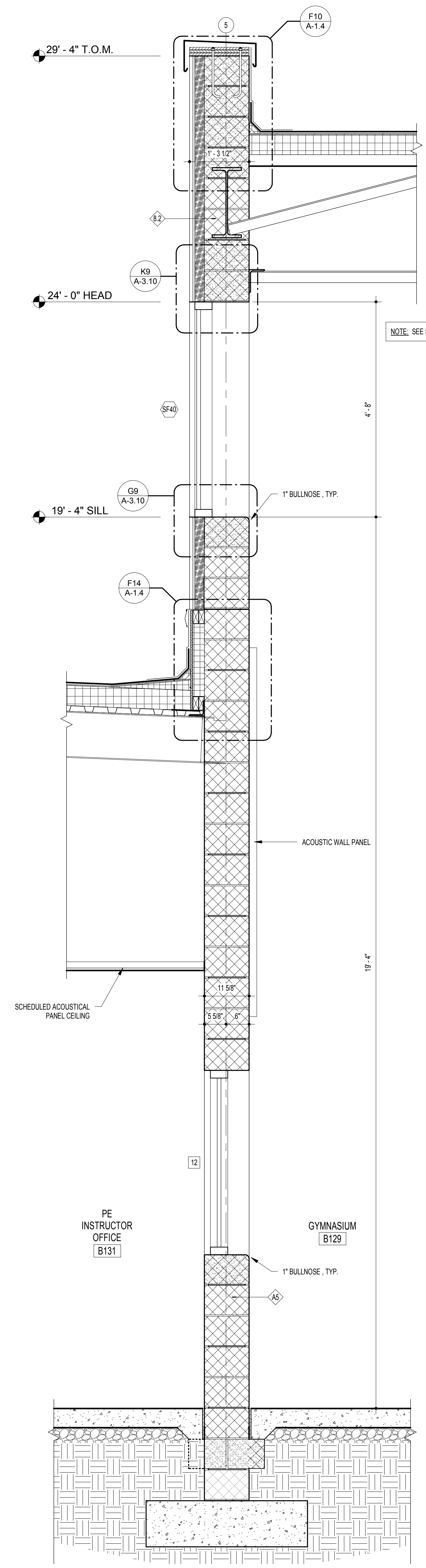
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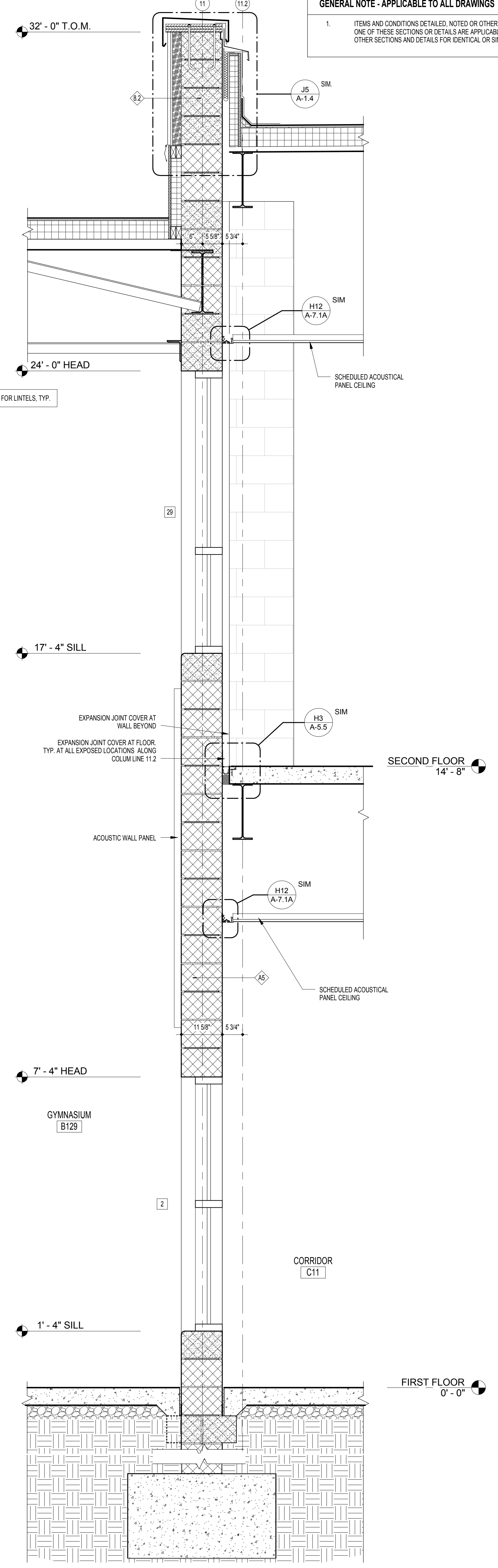
A15 WALL SECTION - AREA B FIREWALL
 3/4" = 1'-0"



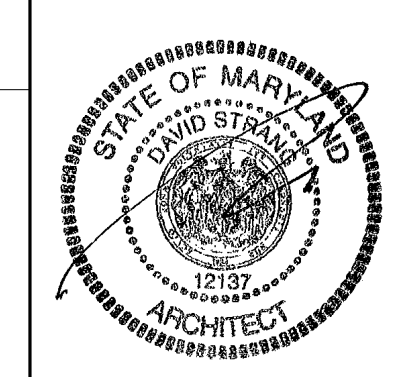
A12 WALL SECTION - AREA B FIREWALL
 3/4" = 1'-0"



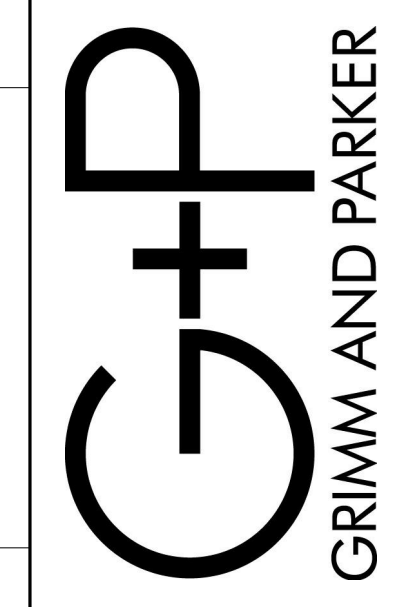
A9 WALL SECTION - GYMNASIUM
 3/4" = 1'-0"



A5 WALL SECTION - GYMNASIUM
 3/4" = 1'-0"



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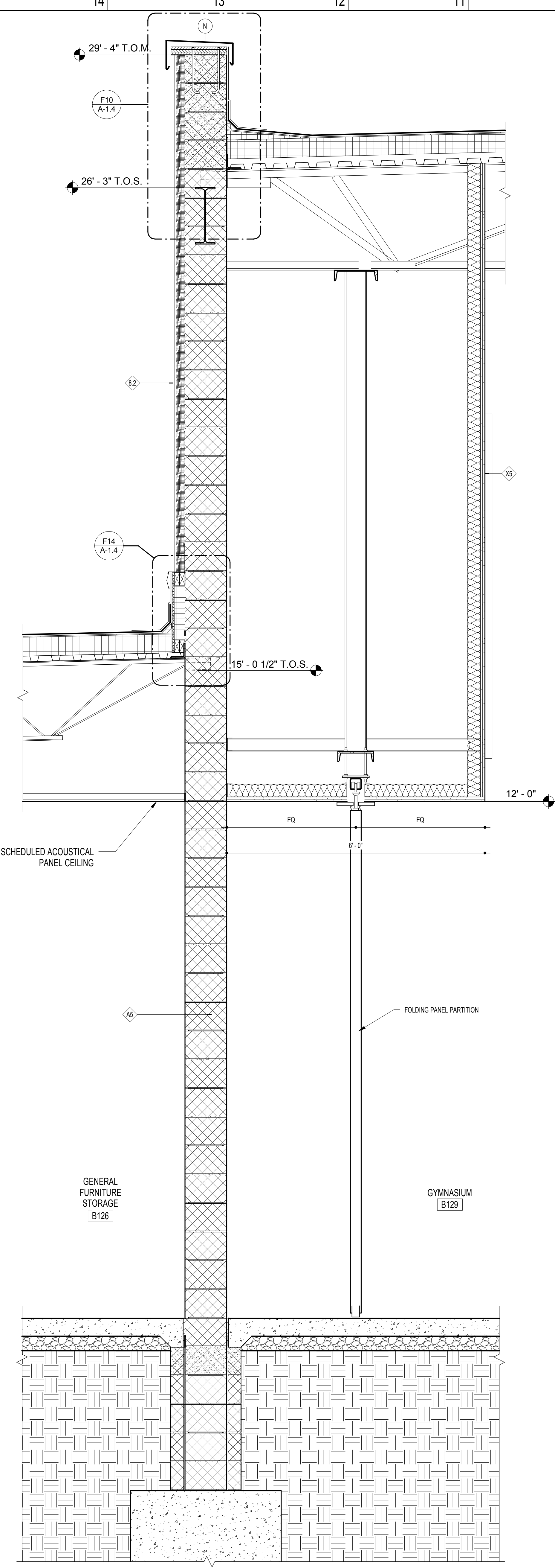
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WALL SECTIONS
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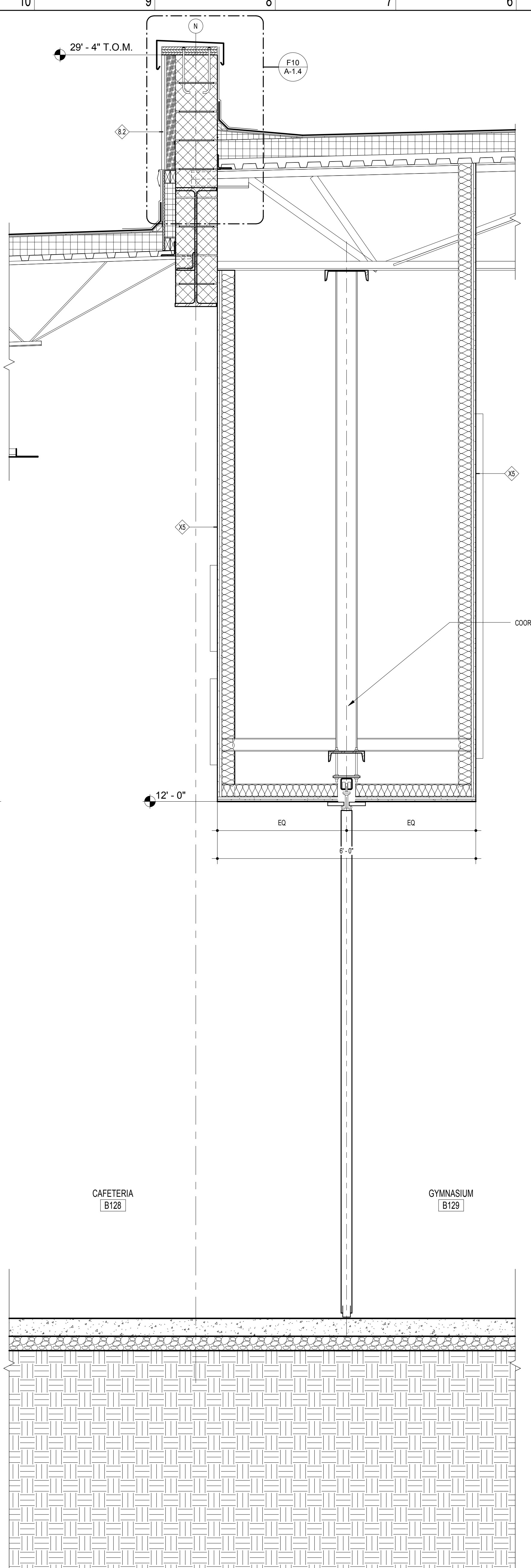
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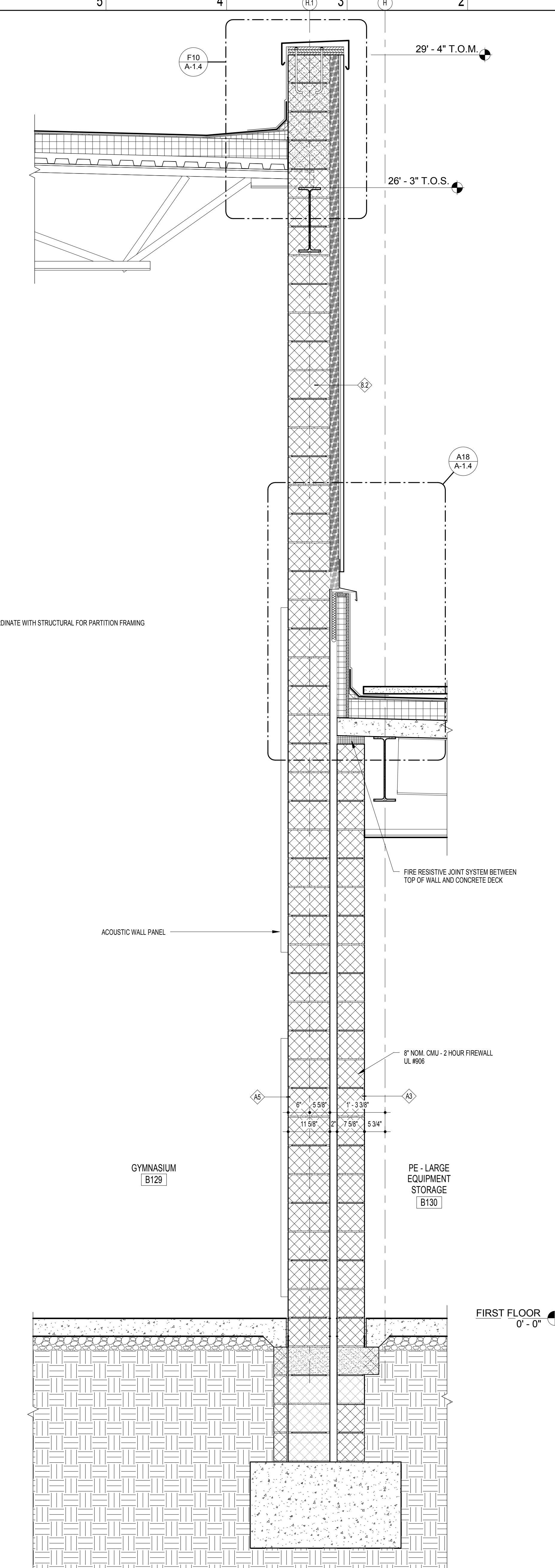
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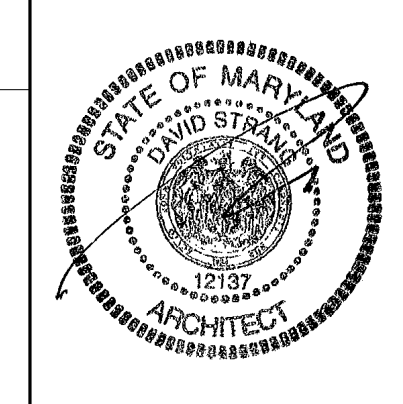
A14 WALL SECTION - GYMNASIUM
3/4" = 1'-0"



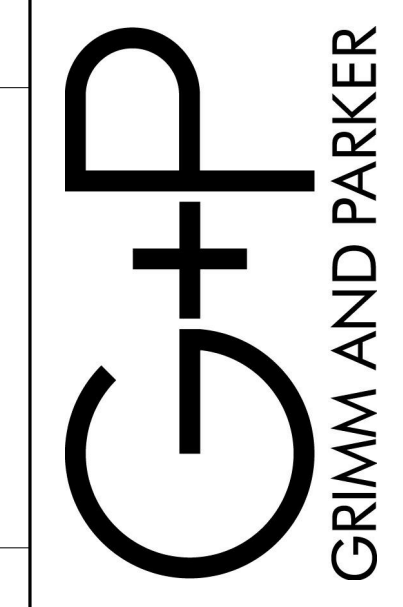
A10 WALL SECTION - GYMNASIUM
3/4" = 1'-0"



A5 WALL SECTION - GYMNASIUM
3/4" = 1'-0"



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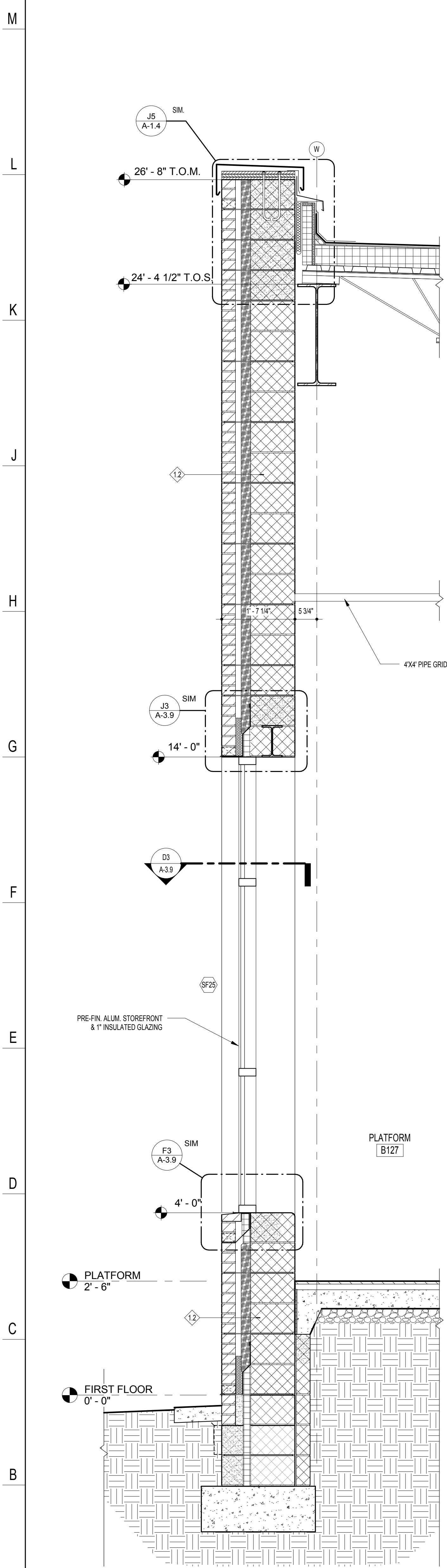
WALL SECTIONS
LANSDOWNE ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

DATE	DESCRIPTION

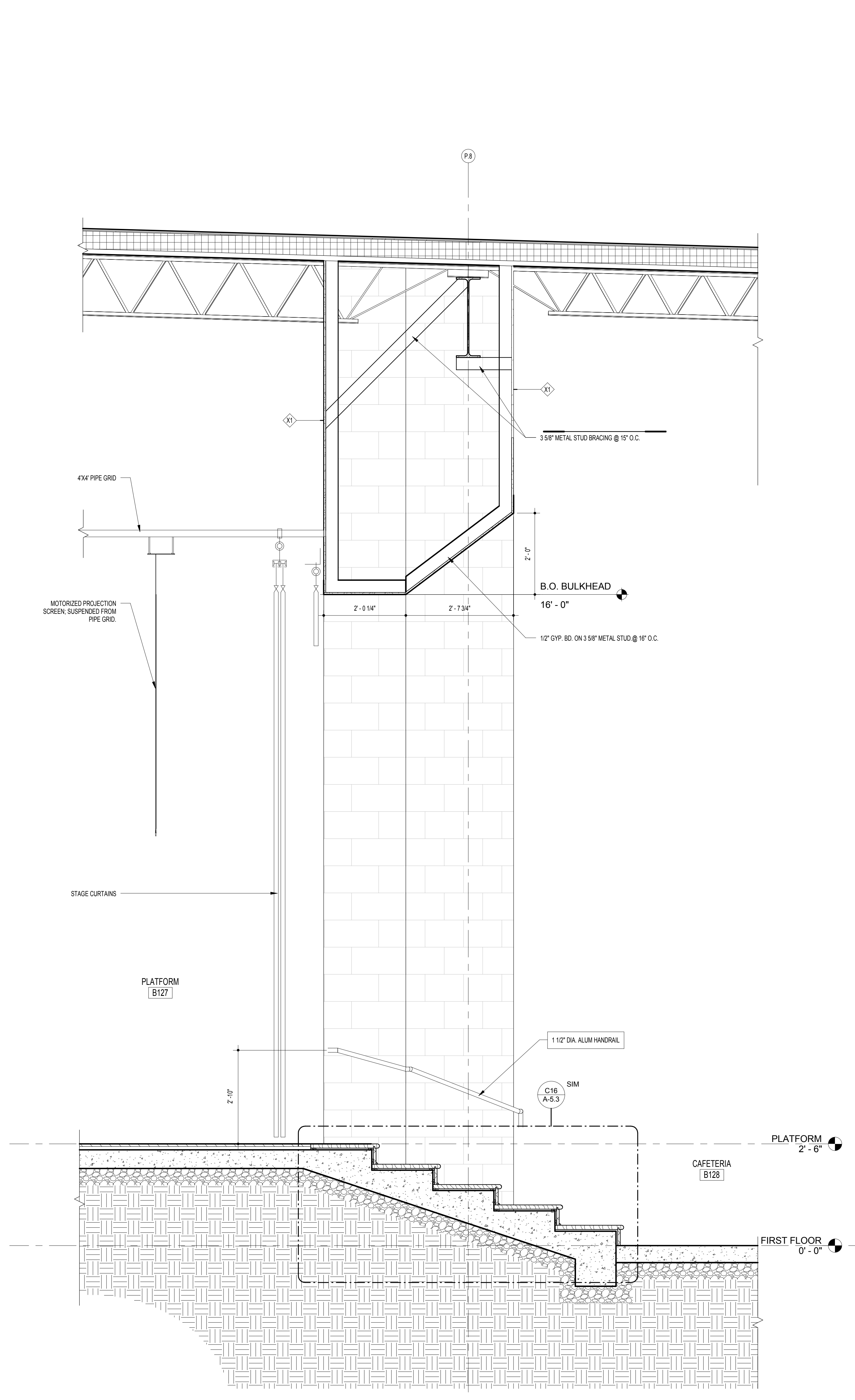
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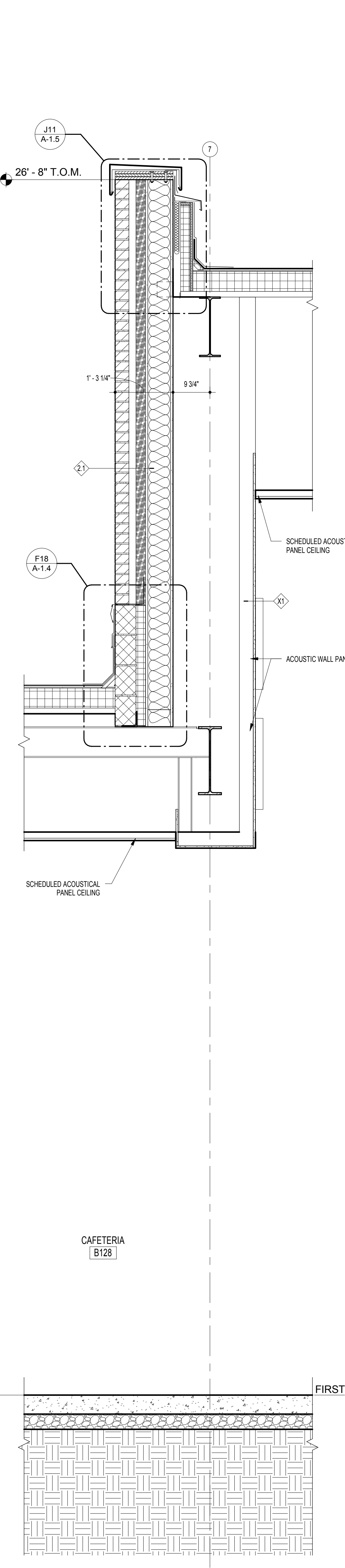
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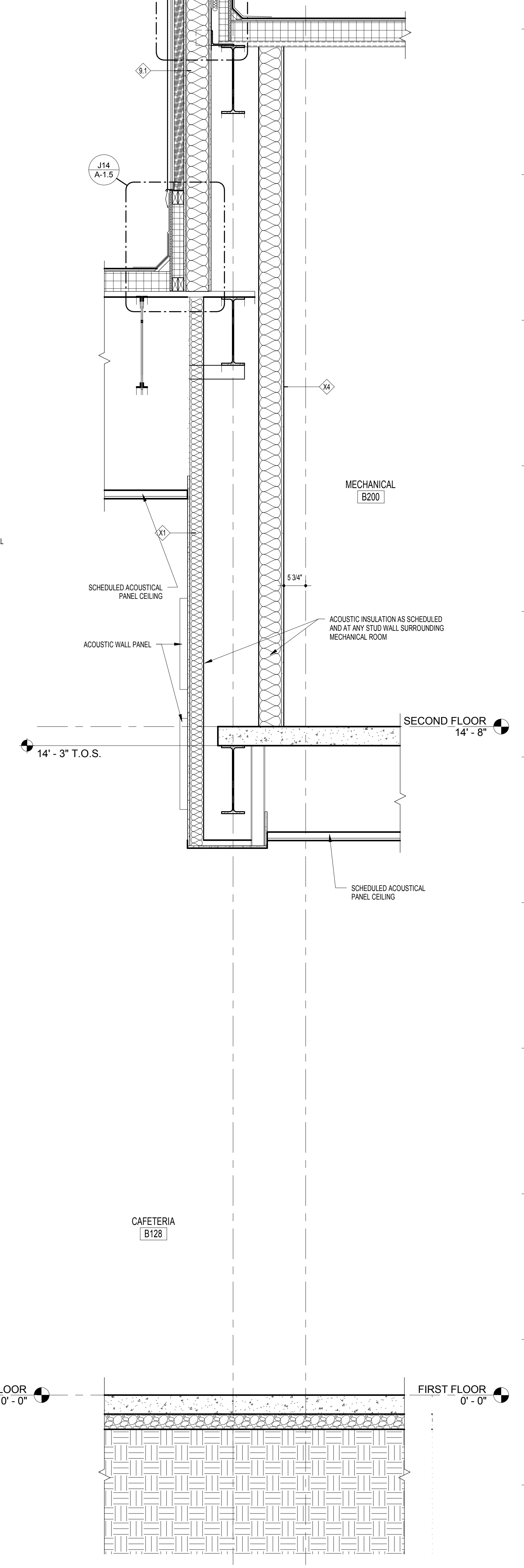
A18 WALL SECTION - PLATFORM
 3/4" = 1'-0"



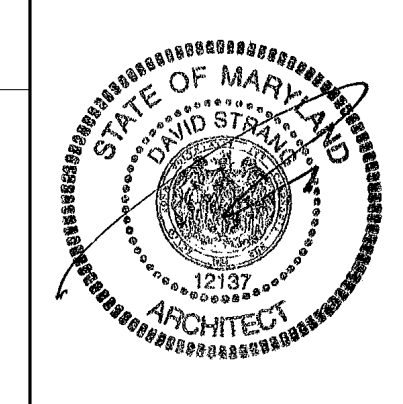
A14 WALL SECTION - PLATFORM / CAFETERIA
 3/4" = 1'-0"



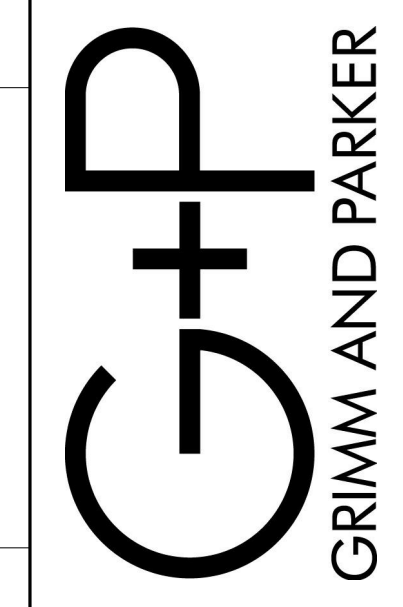
A7 WALL SECTION - CAFETERIA
 3/4" = 1'-0"



A4 WALL SECTION - CAFETERIA
 3/4" = 1'-0"



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WALL SECTIONS
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DATE	DESCRIPTION

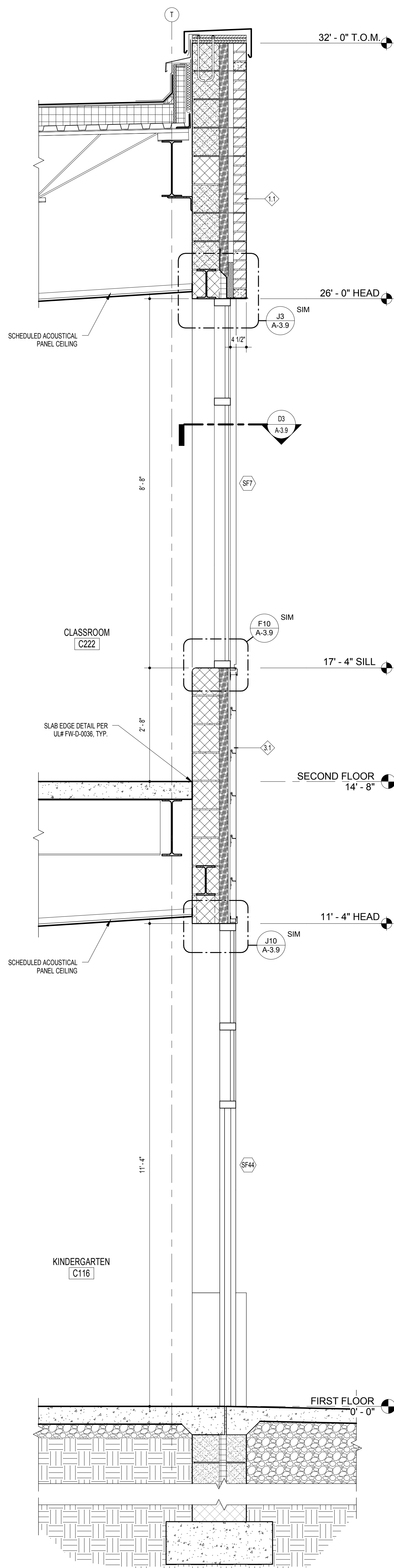
A-4.9
 11/17/16
 BID SET
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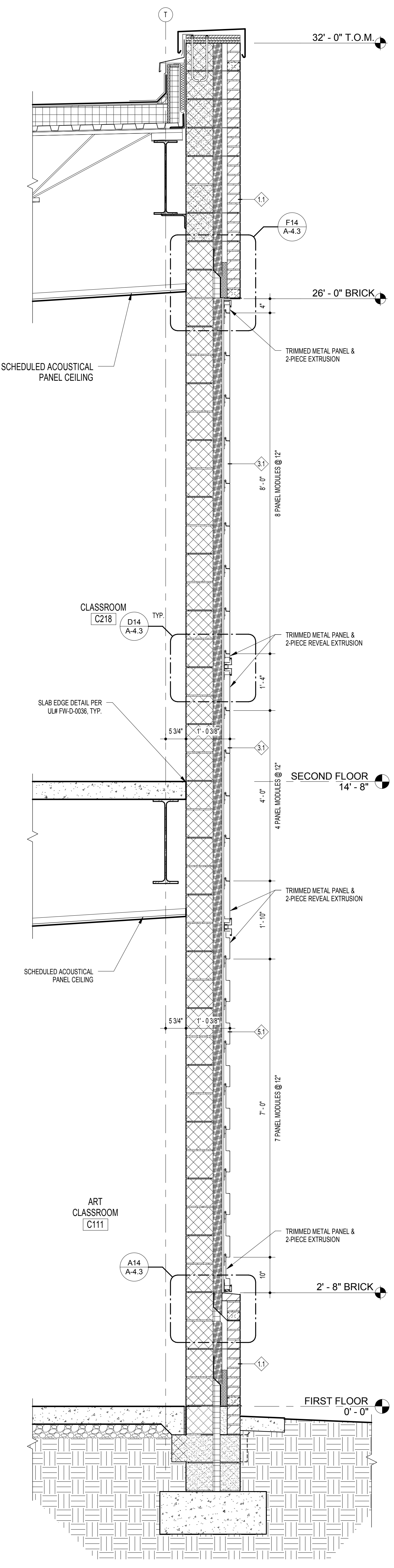
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18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

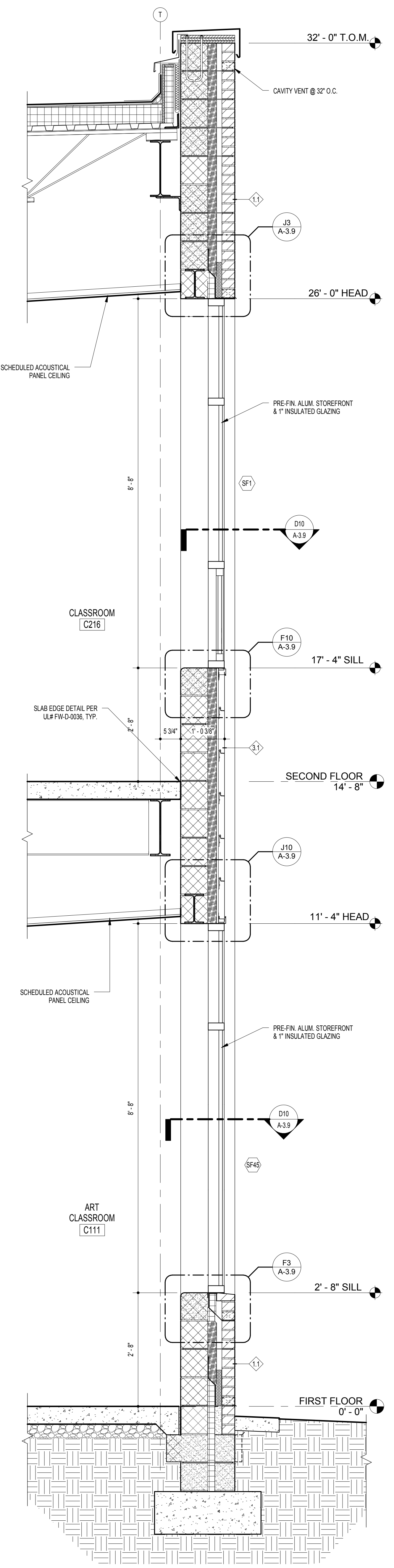
1. ITEMS AND CONDITIONS DETAILED, NOTED OR OTHERWISE IDENTIFIED ON ONE OF THESE SECTIONS OR DETAILS ARE APPLICABLE AND BINDING TO ALL OTHER SECTIONS AND DETAILS FOR IDENTICAL OR SIMILAR CONDITIONS.



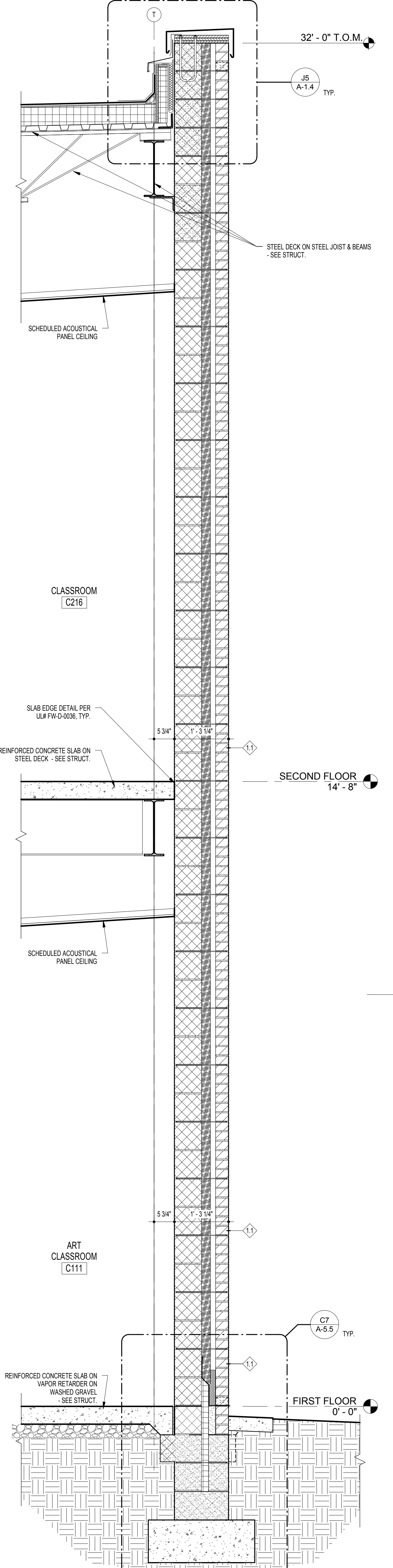
A14 WALL SECTION - CLASSROOM
3/4" = 1'-0"



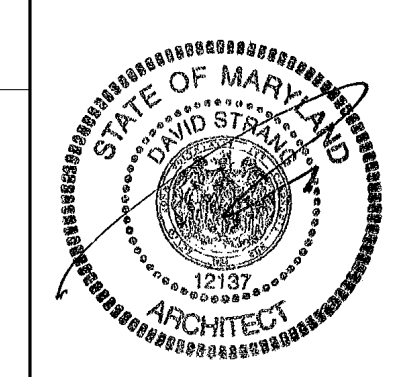
A11 WALL SECTION - CLASSROOM
3/4" = 1'-0"



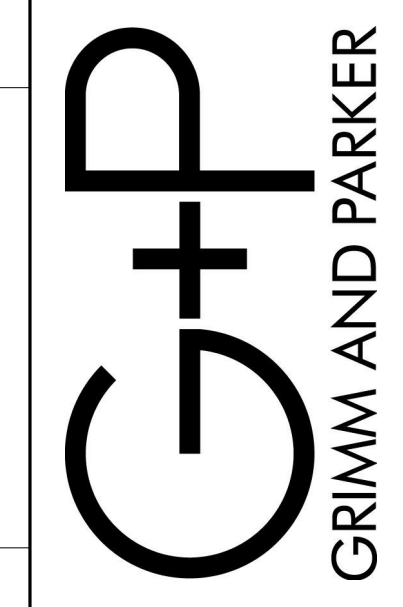
A7 WALL SECTION - CLASSROOM
3/4" = 1'-0"



A4 WALL SECTION - CLASSROOM
3/4" = 1'-0"



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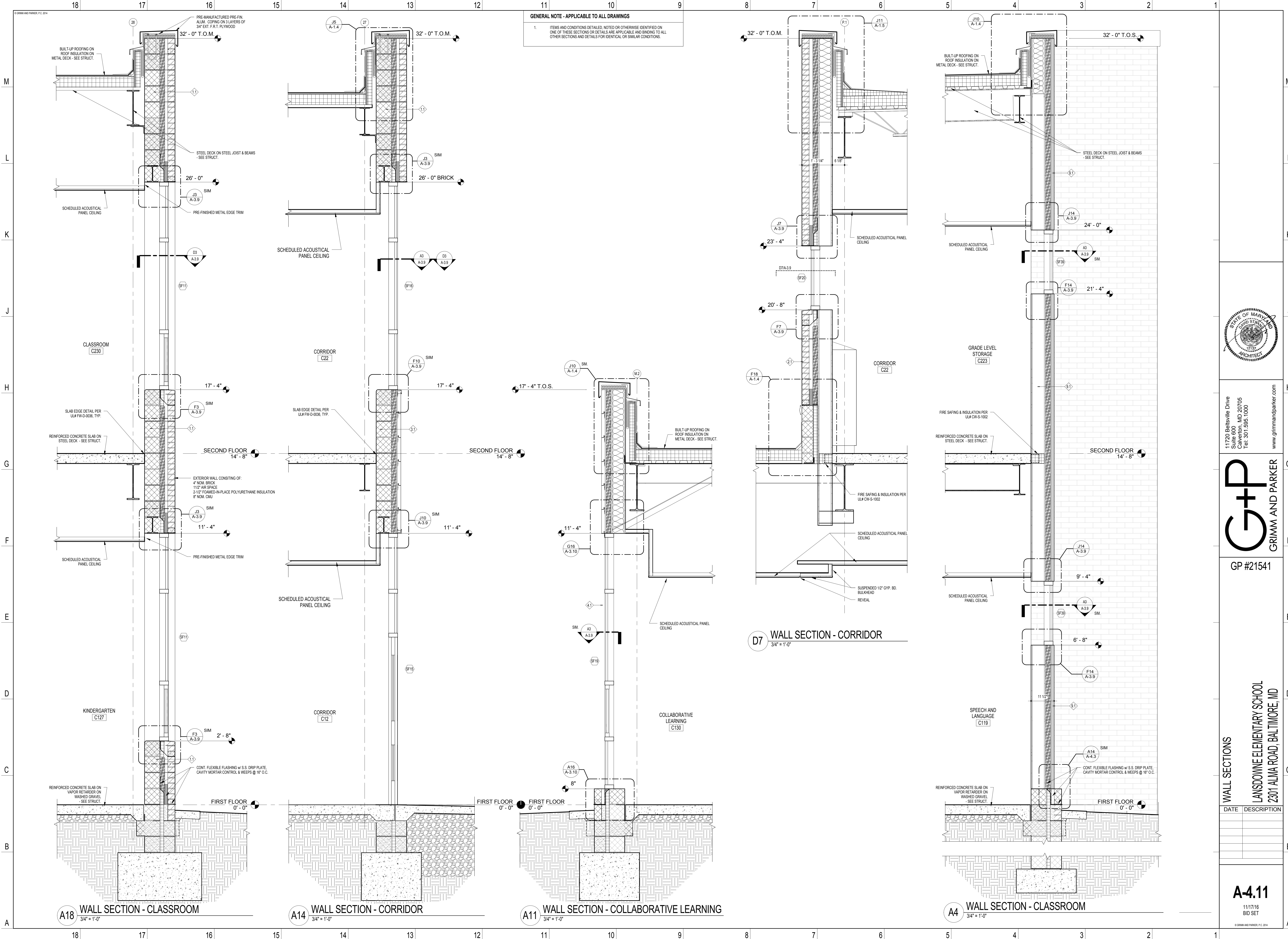


GP #21541

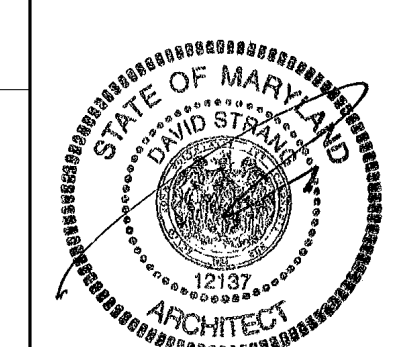
WALL SECTIONS
LANSOWNE ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

DATE	DESCRIPTION

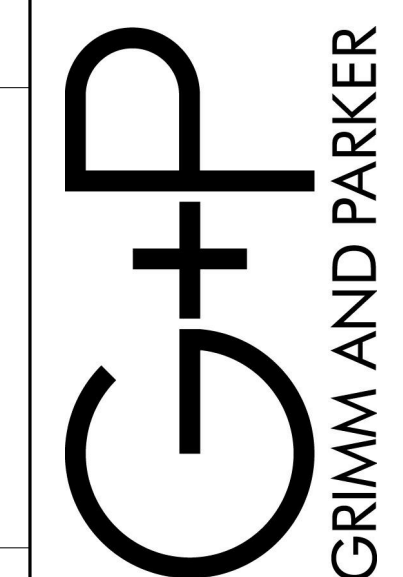
A-4.10
11/17/16
BID SET



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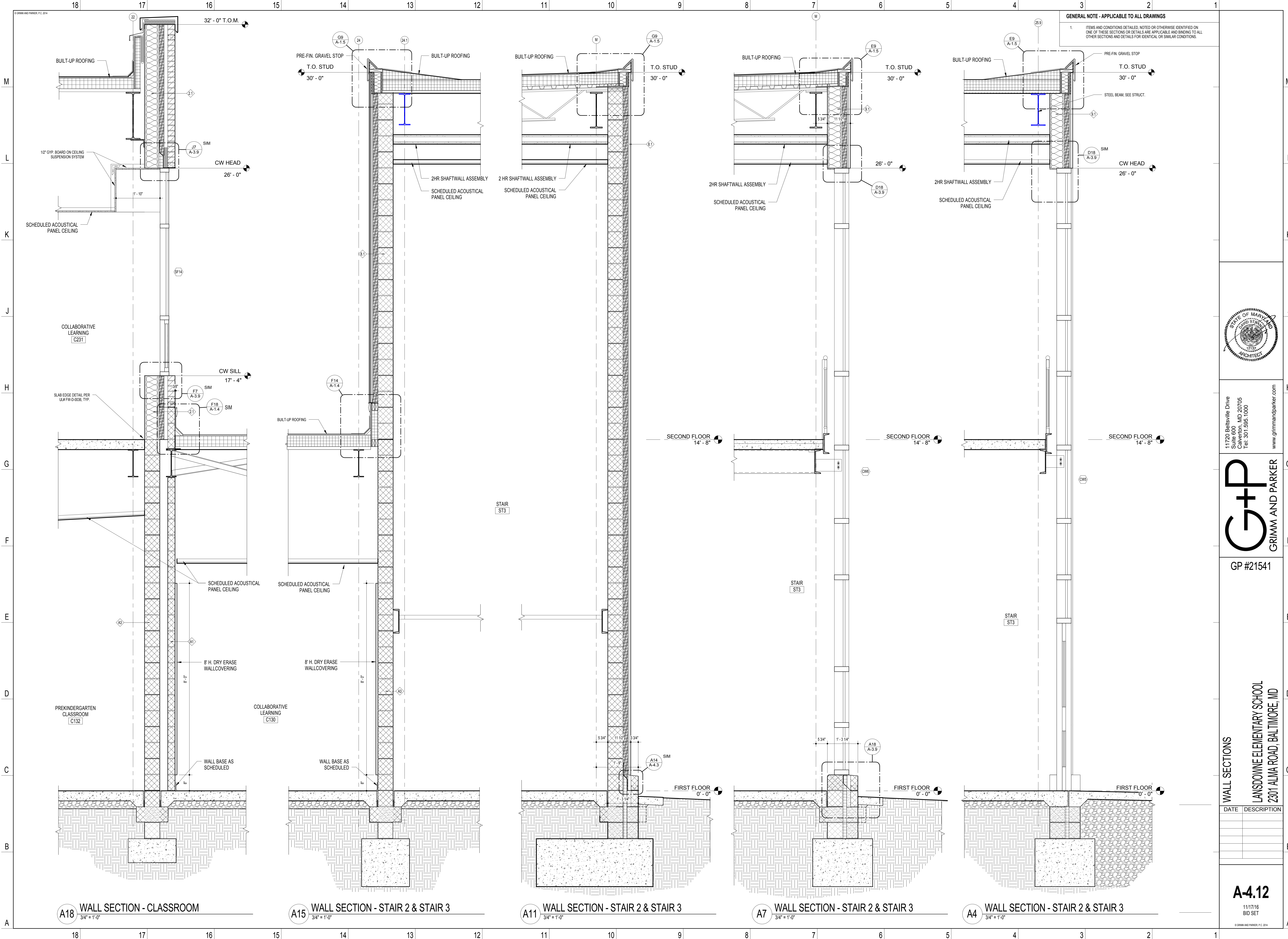


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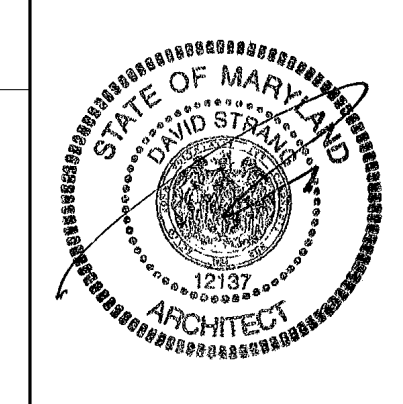
WALL SECTIONS
 LANSOWNE ELEMENTARY SCHOOL
 2301 ALMA ROAD, BALTIMORE, MD

DATE	DESCRIPTION

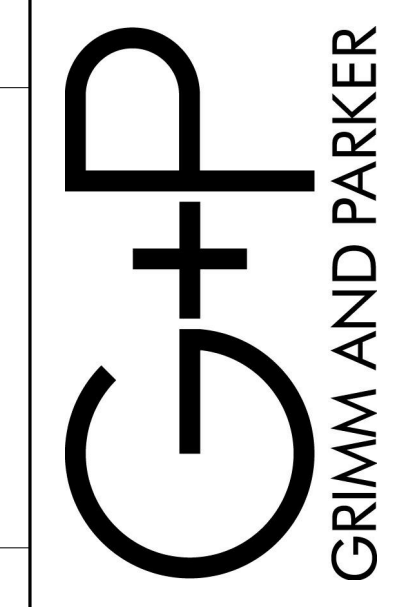
A4.11
 11/17/16
 BID SET



GENERAL NOTE - APPLICABLE TO ALL DRAWINGS
 1. ITEMS AND CONDITIONS DETAILED, NOTED OR OTHERWISE IDENTIFIED ON ONE OF THESE SECTIONS OR DETAILS ARE APPLICABLE AND BINDING TO ALL OTHER SECTIONS AND DETAILS FOR IDENTICAL OR SIMILAR CONDITIONS.



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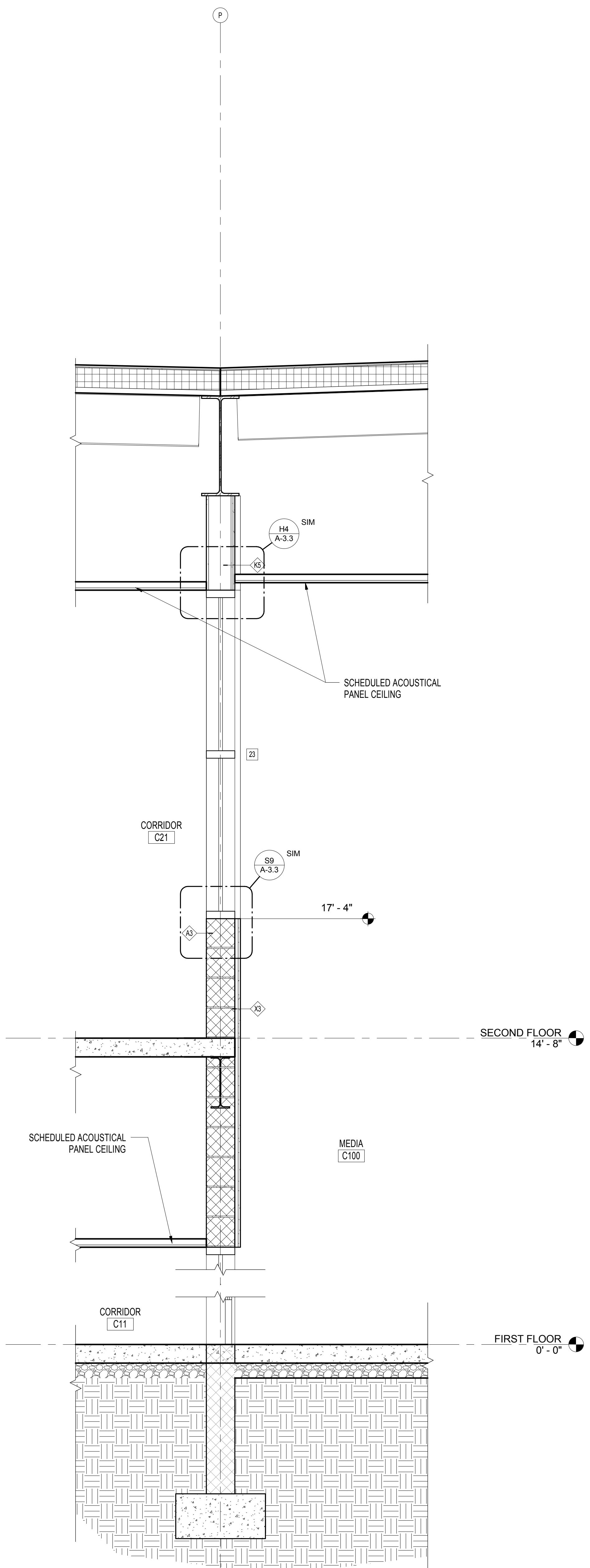
GP #21541

WALL SECTIONS
 LANSOWNE ELEMENTARY SCHOOL
 2301 ALMA ROAD, BALTIMORE, MD

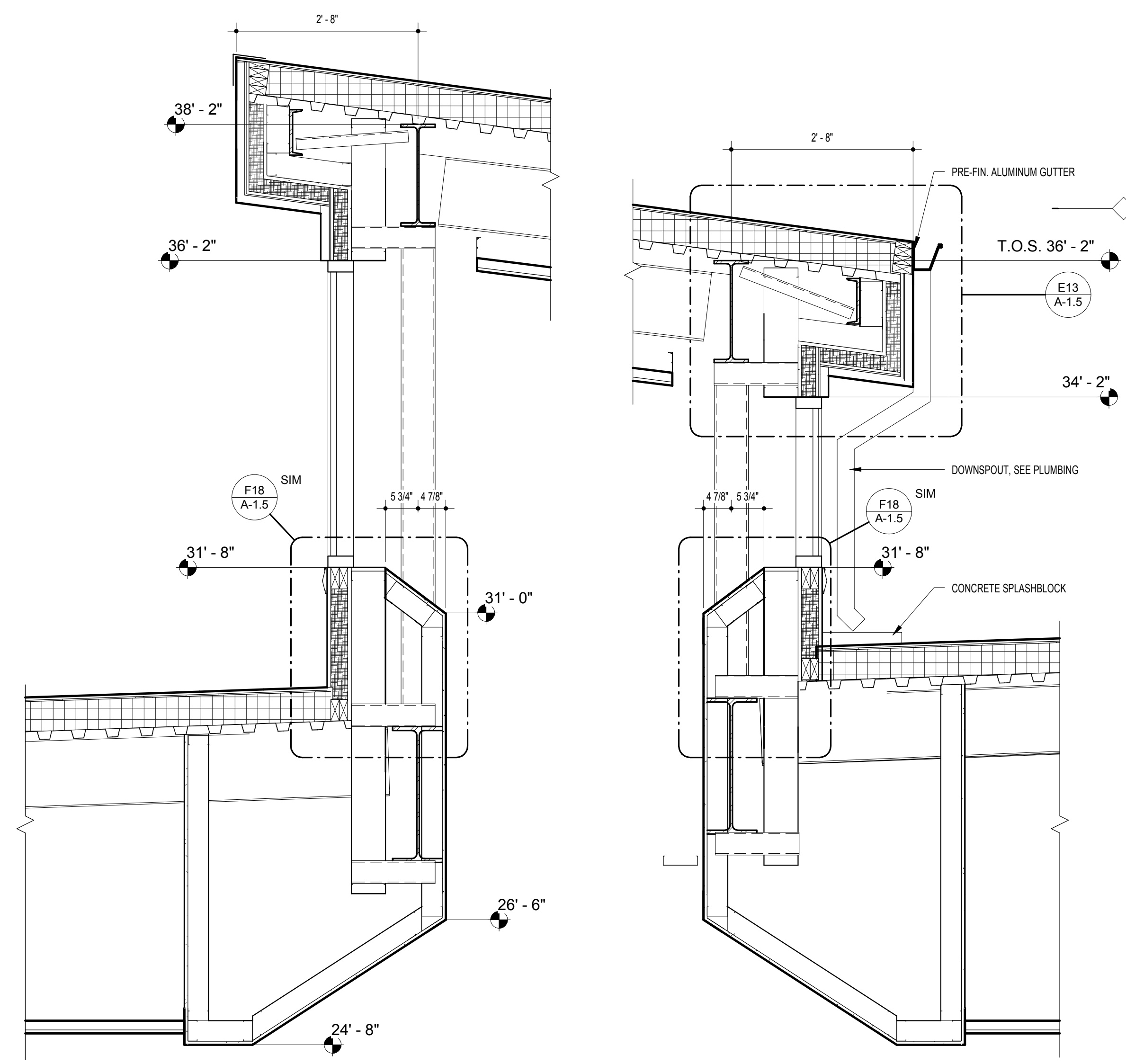
DATE	DESCRIPTION

A-4.12
 11/17/16
 BID SET

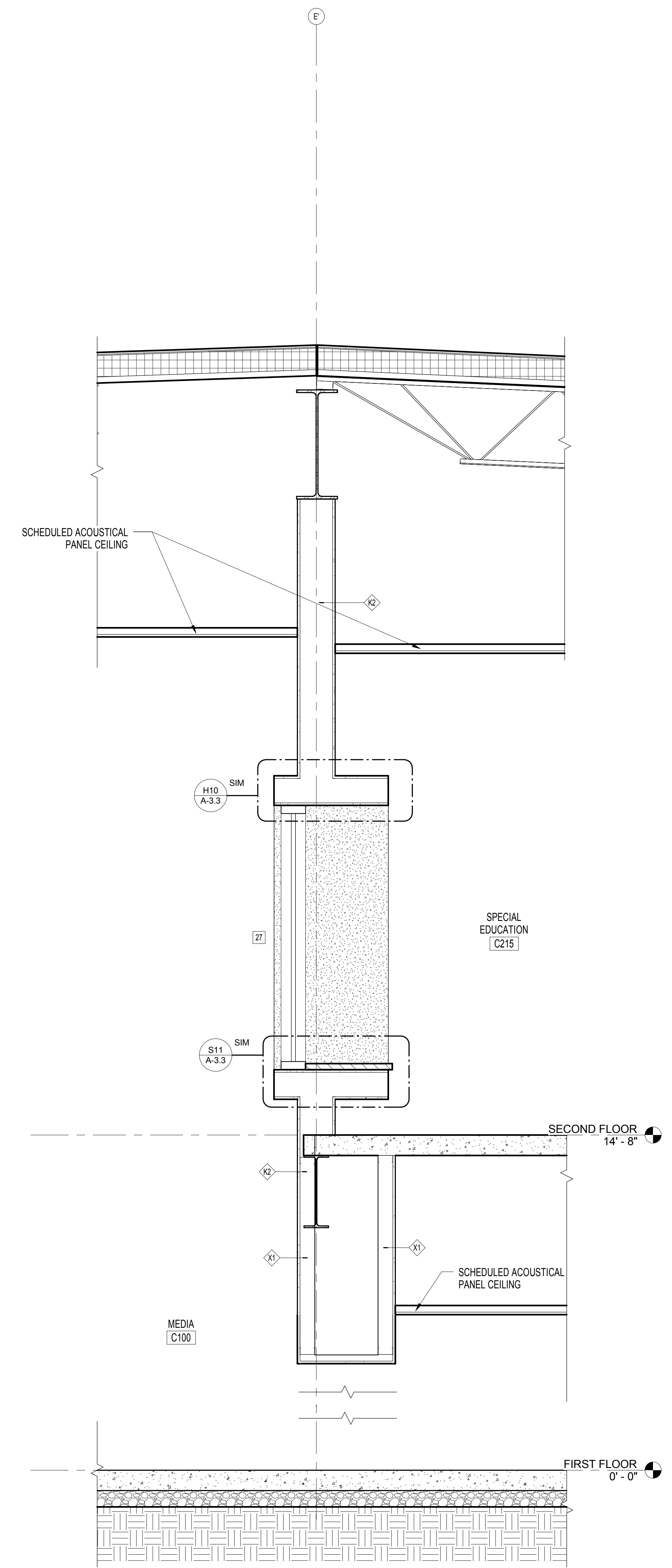
GENERAL NOTE - APPLICABLE TO ALL DRAWINGS
 1. ITEMS AND CONDITIONS DETAILED, NOTED OR OTHERWISE IDENTIFIED ON ONE OF THESE SECTIONS OR DETAILS ARE APPLICABLE AND BINDING TO ALL OTHER SECTIONS AND DETAILS FOR IDENTICAL OR SIMILAR CONDITIONS.



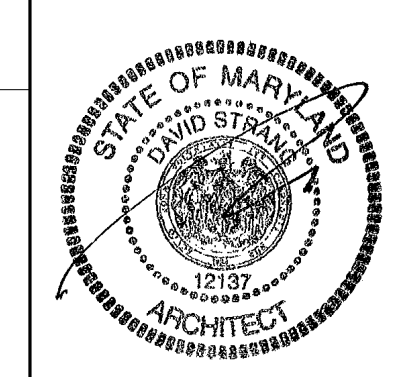
A15 MEDIA WALL NORTH
 3/4" = 1'-0"



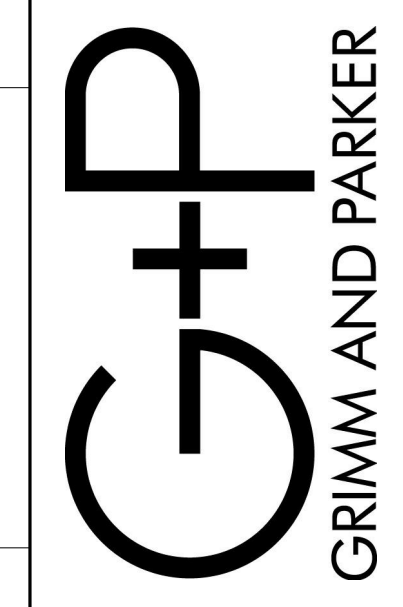
1 MEDIA CLERESTORY NORTH/SOUTH
 3/4" = 1'-0"



A7 MEDIA WALL SOUTH
 3/4" = 1'-0"



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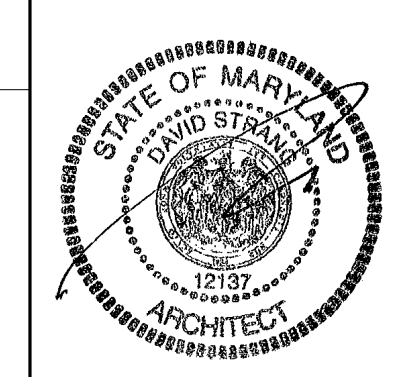
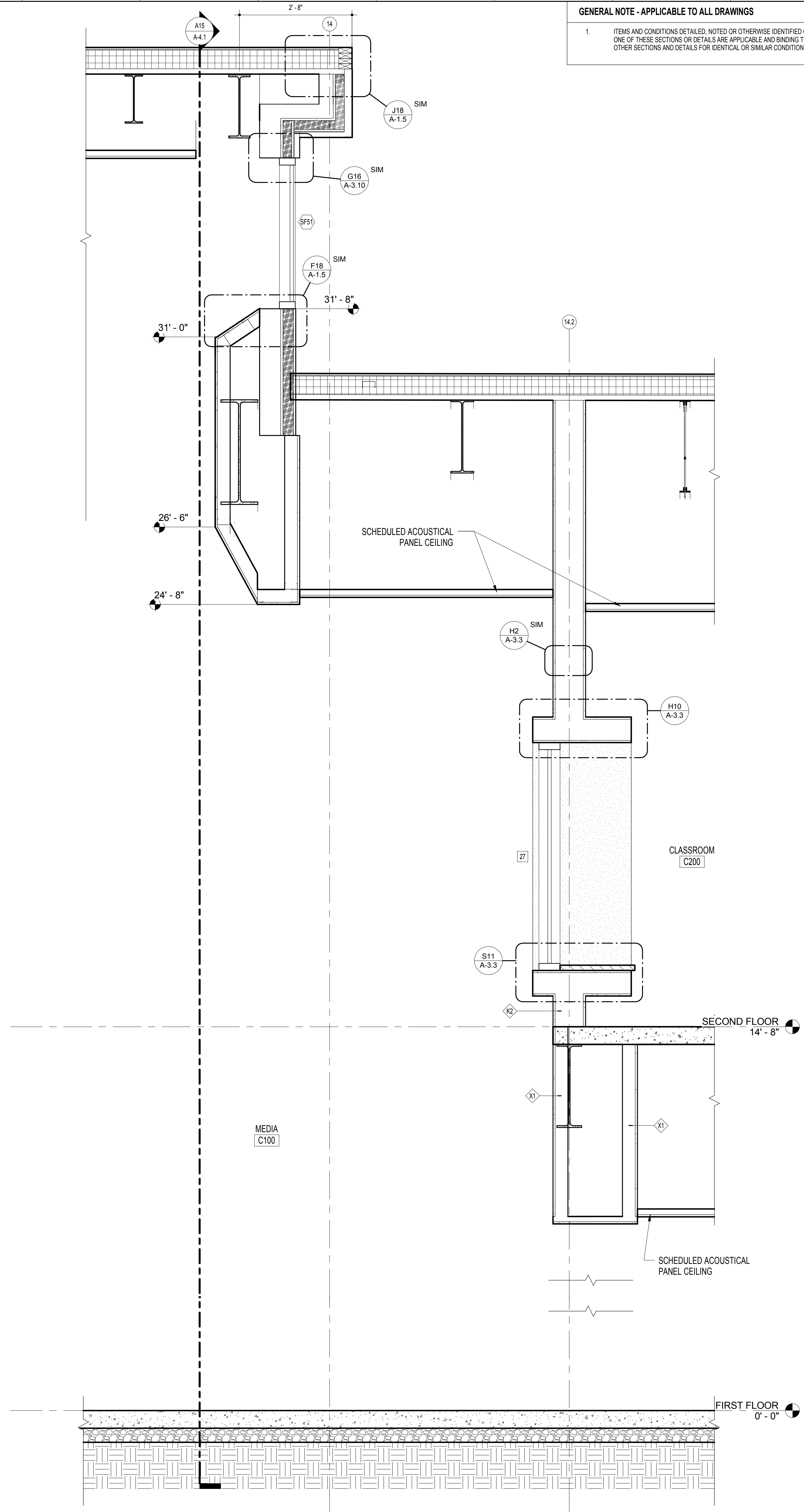
GP #21541

WALL SECTIONS
 LANSOWNE ELEMENTARY SCHOOL
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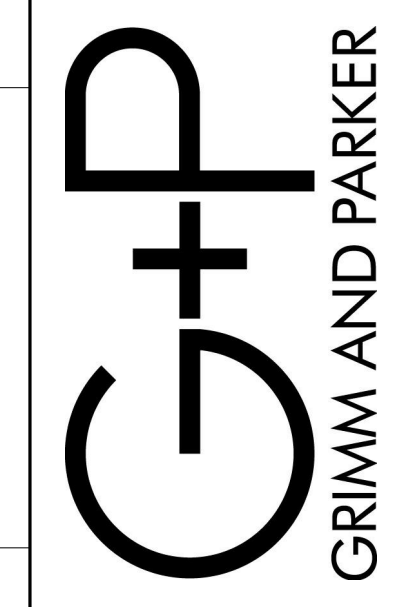
DATE	DESCRIPTION

A-4.13
 11/17/16
 BID SET

GENERAL NOTE - APPLICABLE TO ALL DRAWINGS
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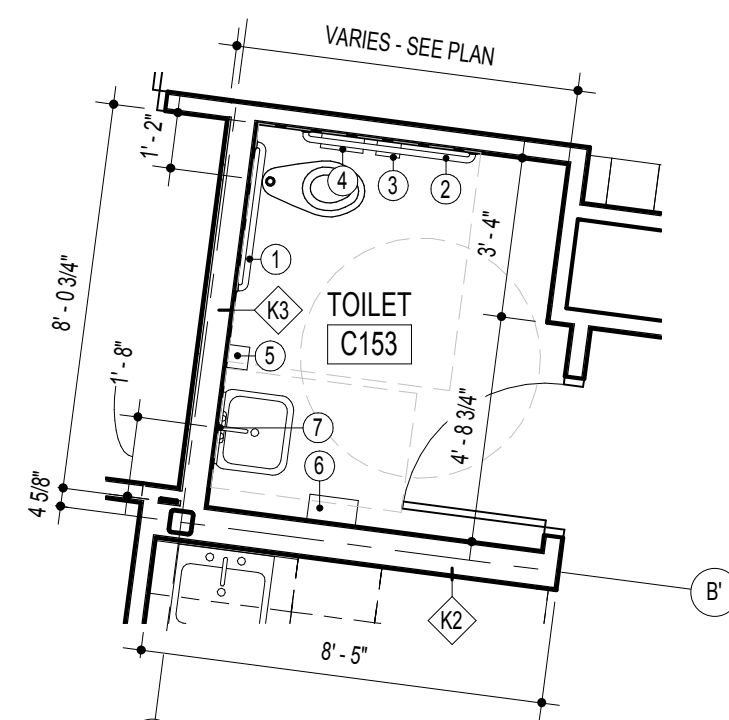
GP #21541

WALL SECTIONS
LANSDOWNE ELEMENTARY SCHOOL
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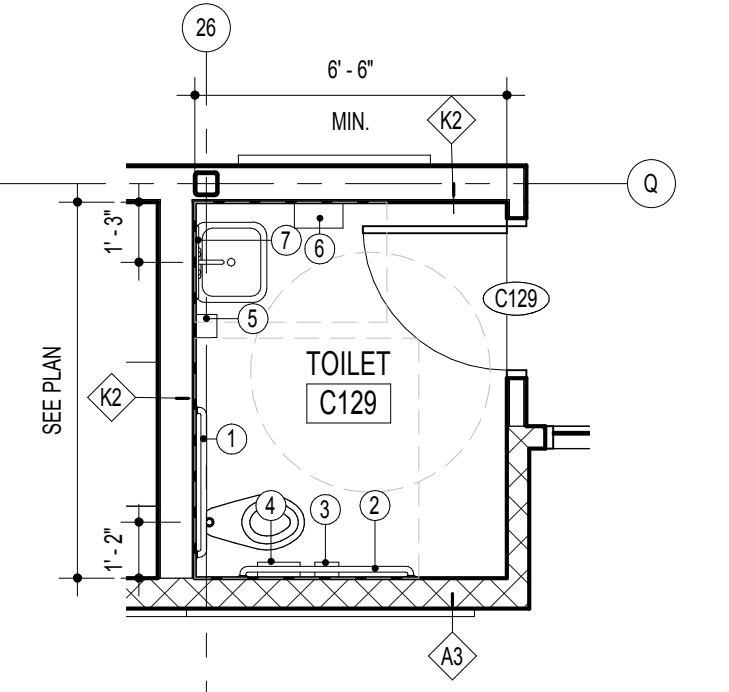
DATE	DESCRIPTION

A7 MEDIA CLERESTORY EAST
3/4" = 1'-0"

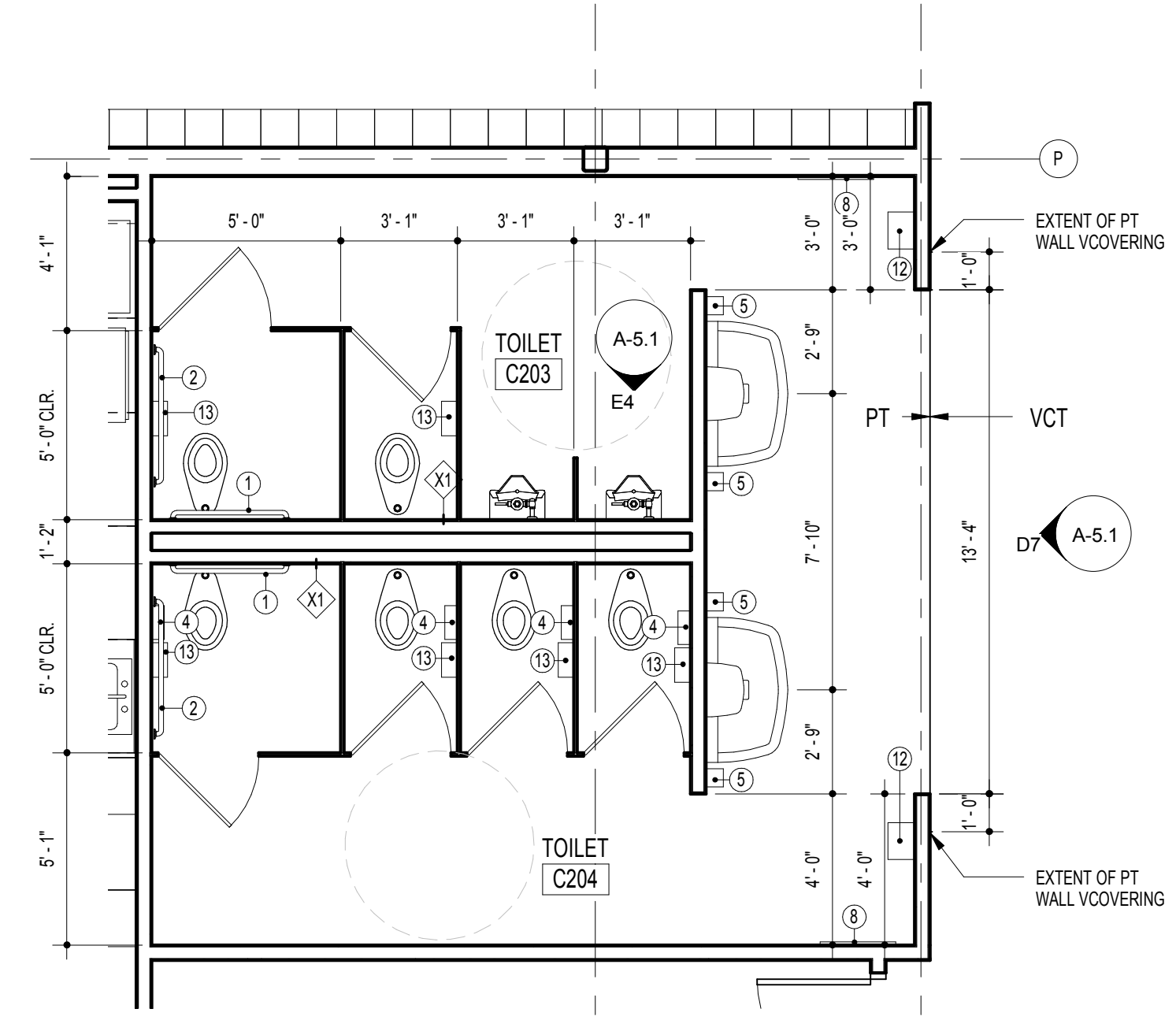
A-4.14
11/17/16
BID SET



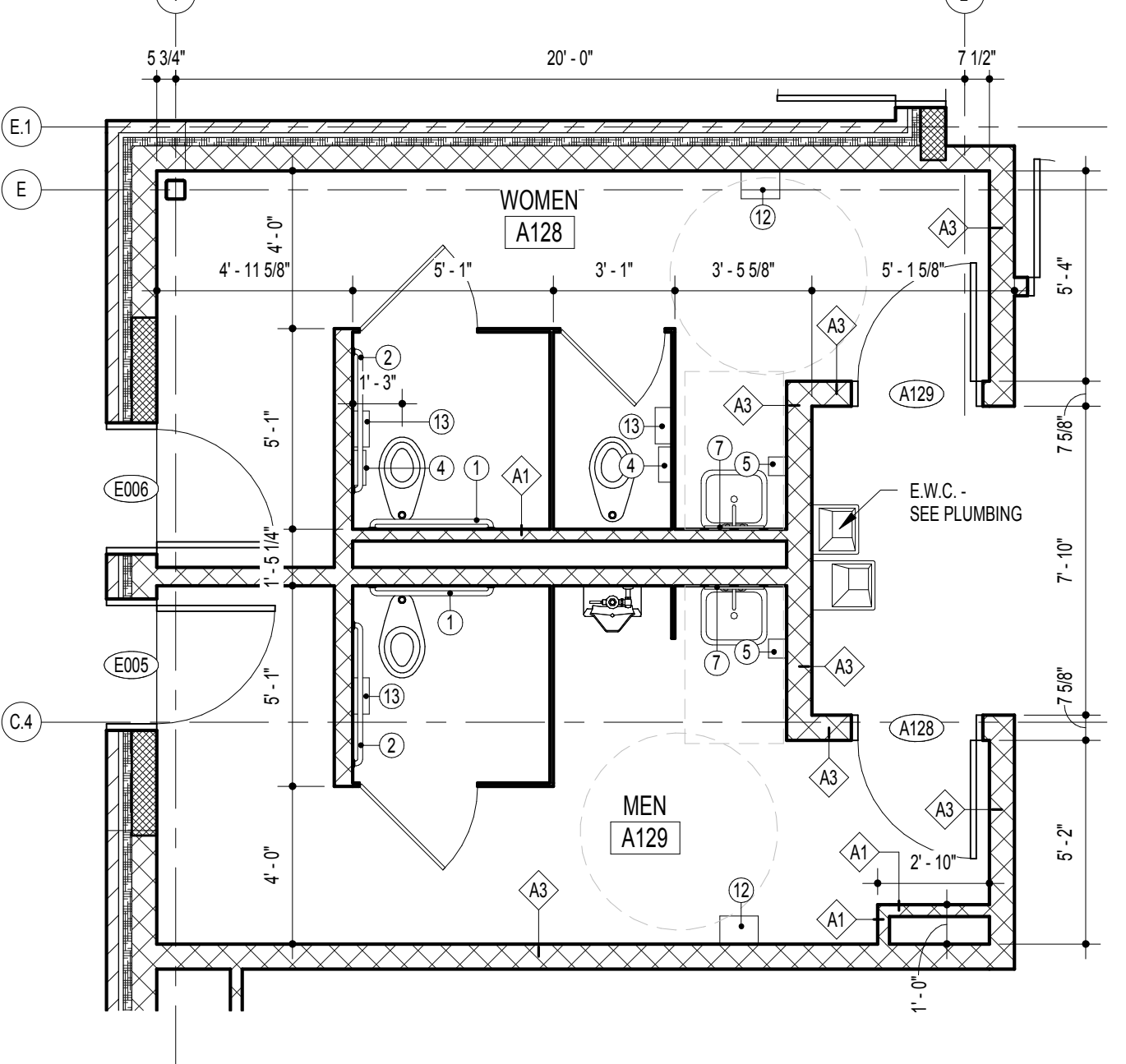
K18 TYP. SINGLE-USER TOILET - 1ST
1/4" = 1'-0"



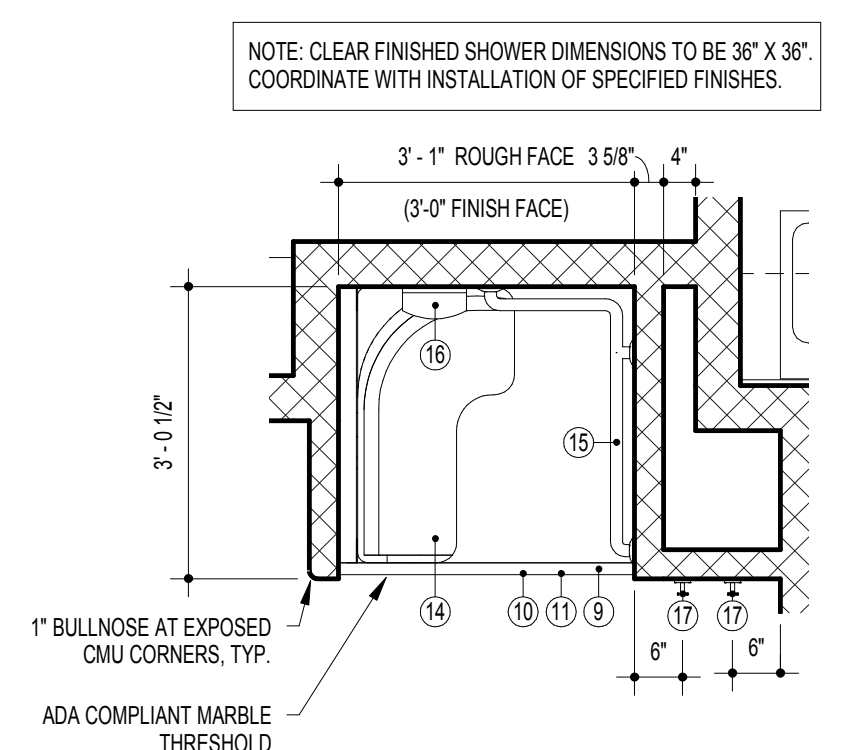
H18 TYP. SINGLE-USER TOILET - KIND.
1/4" = 1'-0"



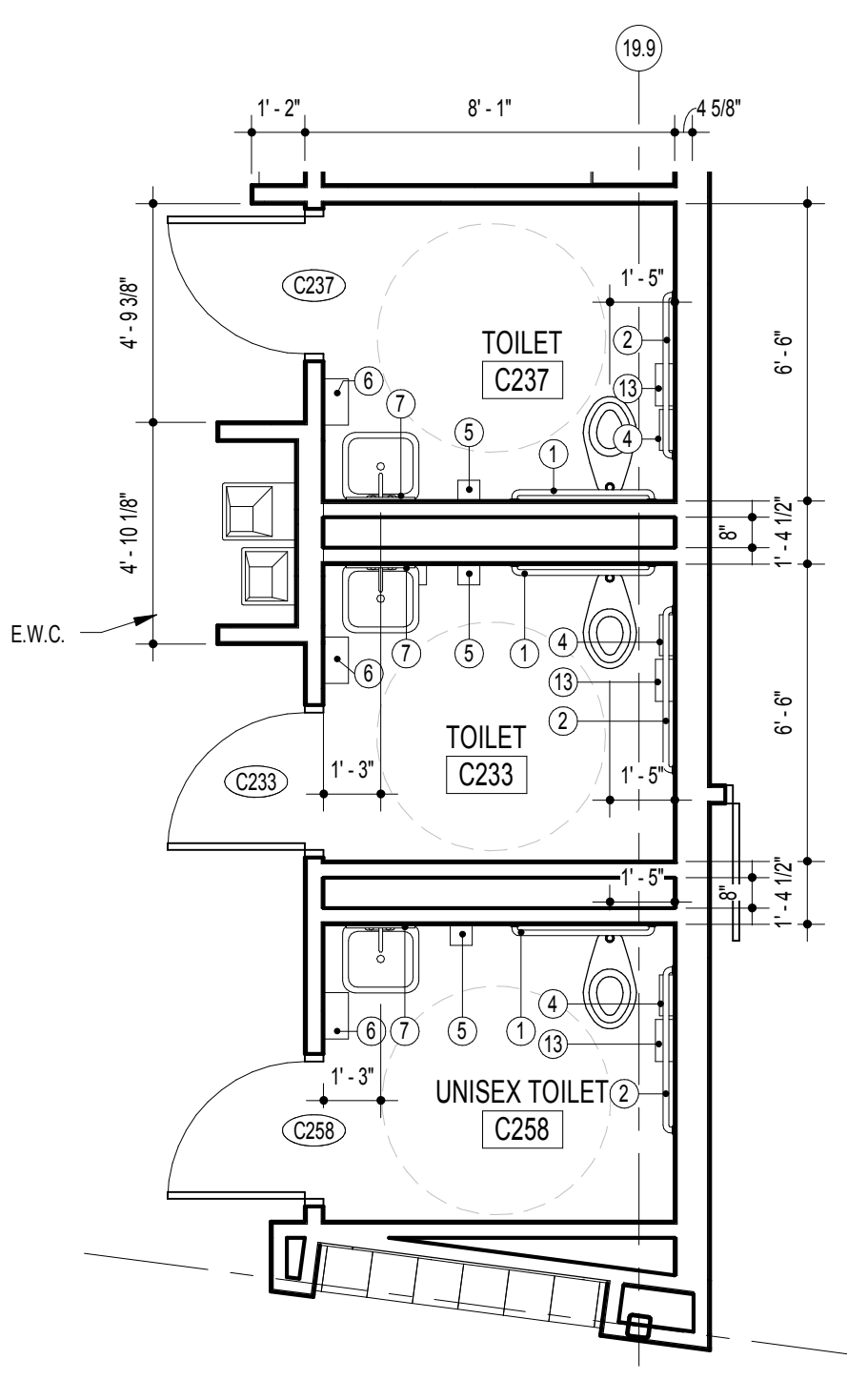
H15 ROOMS C203 & C204
1/4" = 1'-0"



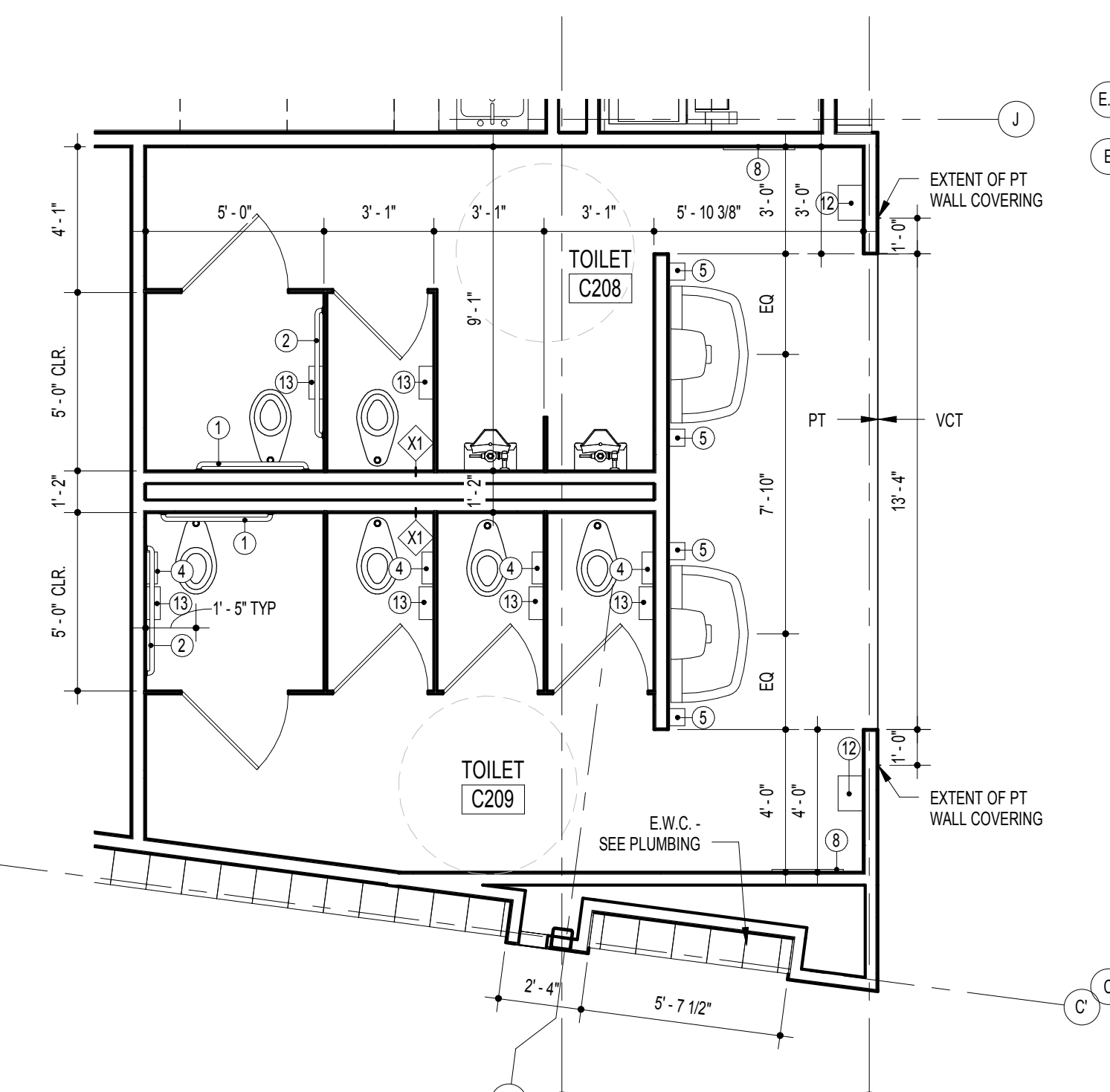
H11 ROOMS A128 & A129
1/4" = 1'-0"



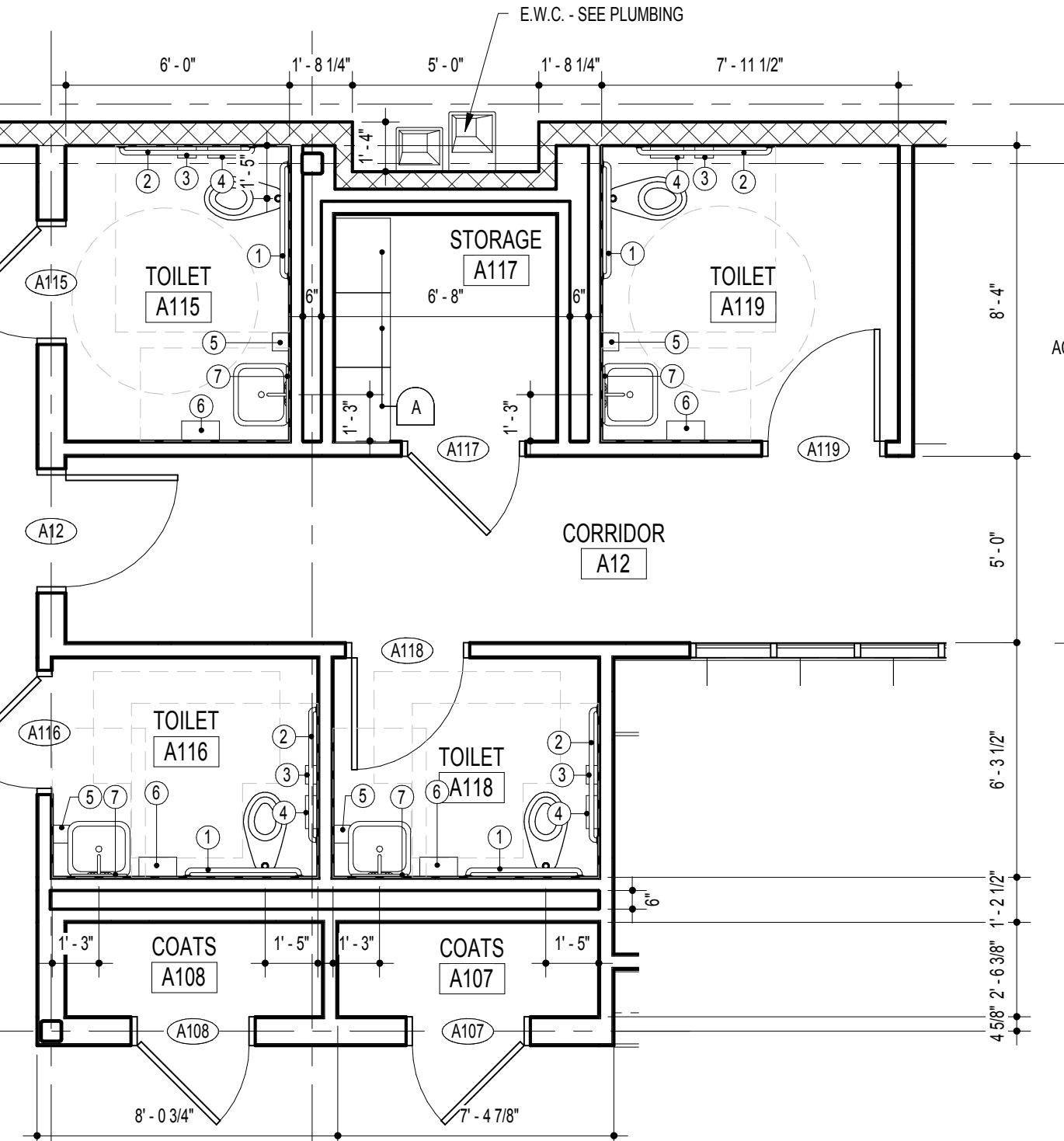
H8 ADA SHOWER DETAIL
1/2" = 1'-0"



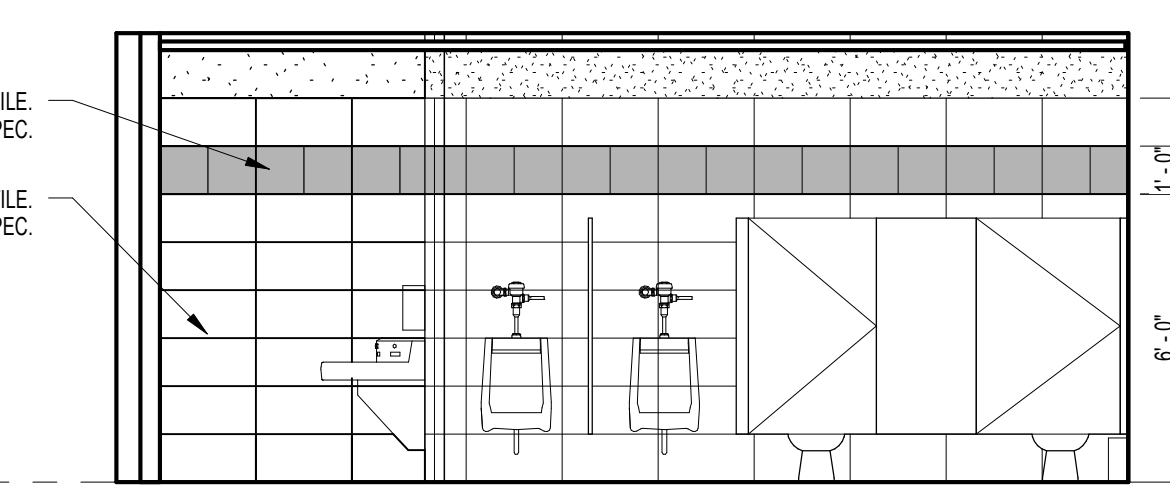
D18 TYP. TEACHER TOILET (C233, C237, C258)
1/4" = 1'-0"



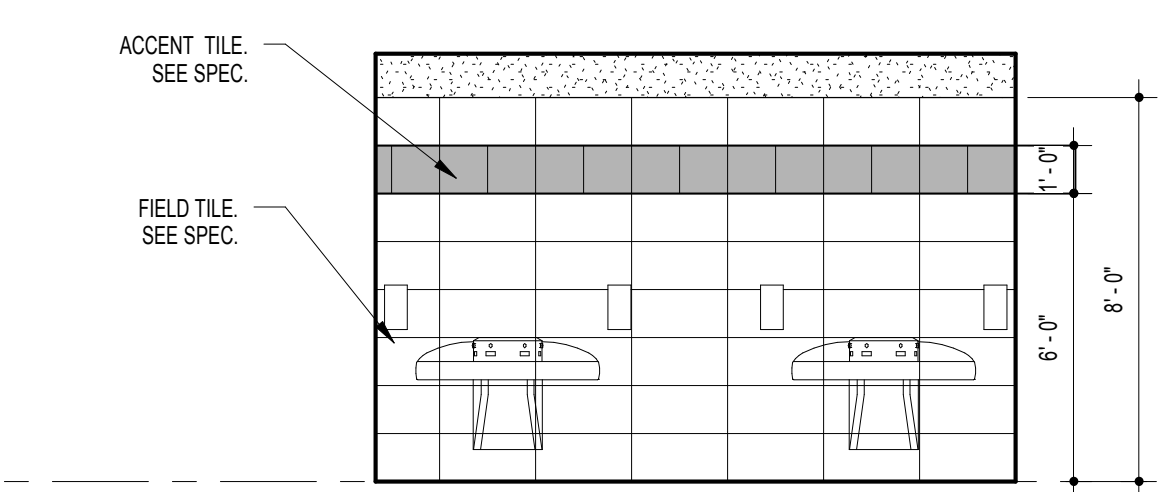
D15 ROOMS C208 & C209
1/4" = 1'-0"



D11 ROOMS A115, A116, A117, A118, A119
1/4" = 1'-0"



E4 INTERIOR ELEVATION - C204
1/4" = 1'-0"



D7 INTERIOR ELEVATION - C203 & C204
1/4" = 1'-0"

TYPICAL TOILET ROOM NOTES

- 1. AT ALL FLOOR DRAINS IN AREAS OF NEW CONCRETE SLABS, PROVIDE 1/8" X 1/8" SLOPED SUMP TO DRAIN.
2. ALL ACCESSORIES ARE SURFACE MOUNTED UNLESS NOTED OTHERWISE.
3. PROVIDE 1 PAPER TOWEL DISPENSER AND SOAP DISPENSER (ITEMS 1 & 2) AT EACH SINK LOCATION THROUGHOUT THE BUILDING.
4. NO SUBSTITUTIONS WILL BE PERMITTED FOR TOILET ACCESSORIES UNLESS WRITTEN APPROVAL IS OBTAINED FROM THE OWNER'S MAINTENANCE DEPARTMENT.
5. PROVIDE UTILITY SHELF W/ MOP (ITEM 8) HOLDER IN ALL JANITORS' CLOSETS.
6. LOCATE SANITARY NAPKIN DISPOSAL UNITS 2'-0" C. FROM ADJACENT WALL AND 2'-0" A.F.F. TO THE TOP OF THE UNIT. LOCATE AT ALL WOMEN'S TOILET.
7. ALL WALLS, BASE OF ALL SHOWERS STALLS AND TOILET ROOMS TO BE CERAMIC TILE, PORCELAIN TILE FLOORING IN BOTH SHOWERS AND TOILET ROOMS. PATTERNS/COLORS TBS.
8. ALL HANDRAIL MOUNTING SHALL COMPLY W/ ADA REQUIREMENTS.
9. CENTERLINES OF ALL TOILETS IN STALLS SHALL BE EQUAL DISTANT BETWEEN PARTITIONS UNLESS DIMENSIONED OR NOTED OTHERWISE. WHERE TOILET ACCESSORIES FALL PARTIALLY ON THE CERAMIC TILE EITHER OMIT THE TILE UNDER THE ACCESSORY FOR A FLUSH FIT OR PROVIDE CONTINUOUS WOOD BLOCKING.
10. REFER TO PLUMBING PLANS FOR FLOOR DRAIN LOCATIONS AND SUMPS - FLOOR DRAINS IN EACH BUILDING SERVICES CLOSET, SHOWER, AND TOILET ROOMS. REFER TO PLUMBING PLANS AND SCHEDULE FOR TOILET FIXTURE TYPE LOCATIONS.
11. CUSTOM PRINTED CERAMIC TILES ABOVE SINKS IN GROUP TOILET ROOMS CORRIDORS C102, C201, C203. GRAPHICS WILL BE STUDENT SKETCHES AND WILL BE PROVIDED BY OWNER AND ARCHITECT TO CONTRACTOR FOR PRINTING AND INSTALLATION. ASSUME CHECKERBOARD PATTERN WITH PRINTED TILES AND BLANK TILES FROM SINK TO CEILING IN THOSE THREE SPACES.

FIXTURE MOUNTING CRITERIA

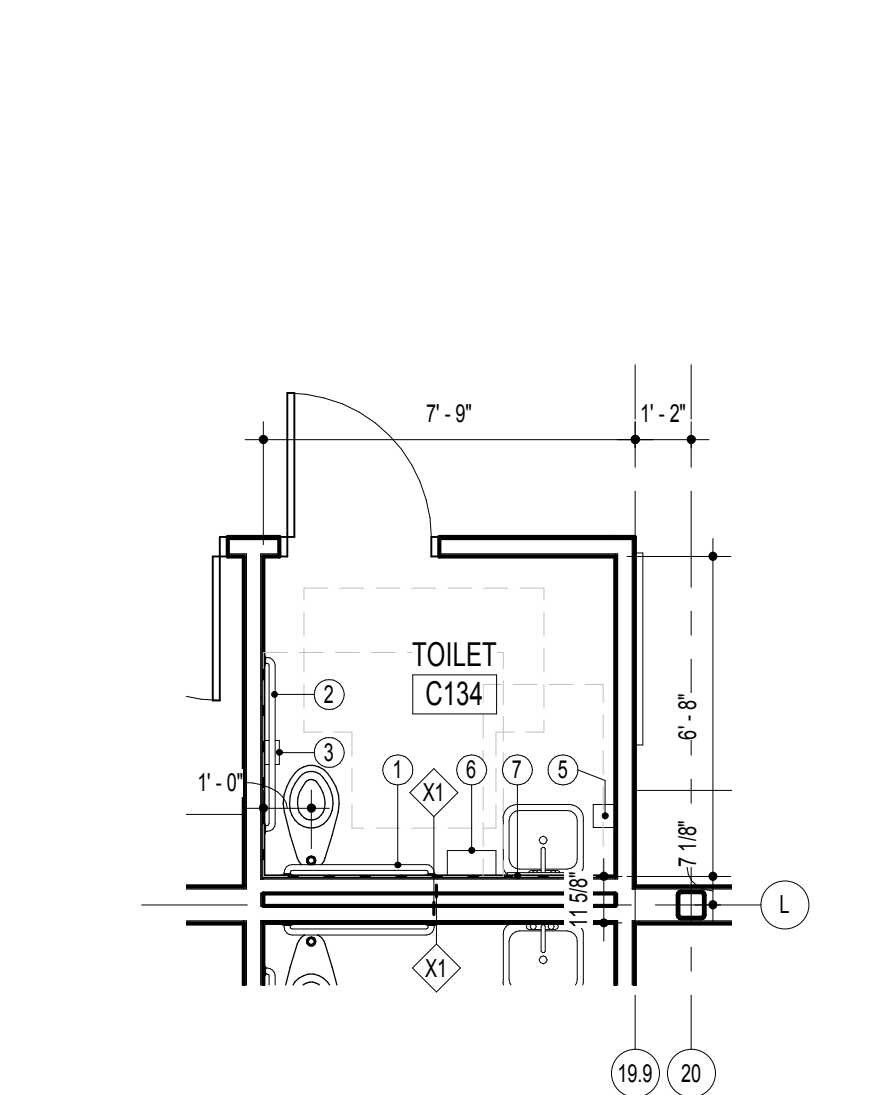
Table with columns: FIXTURE, STUDENT (K-5TH), ADULT, CHILD ADA (PRE-K), STUDENT ADA (K-5TH), ADULT ADA, REMARKS. Rows include Water Closet, Urinal, Lavatory, Paper Towel Disp, Water Cooler.

TOILET ACCESSORIES

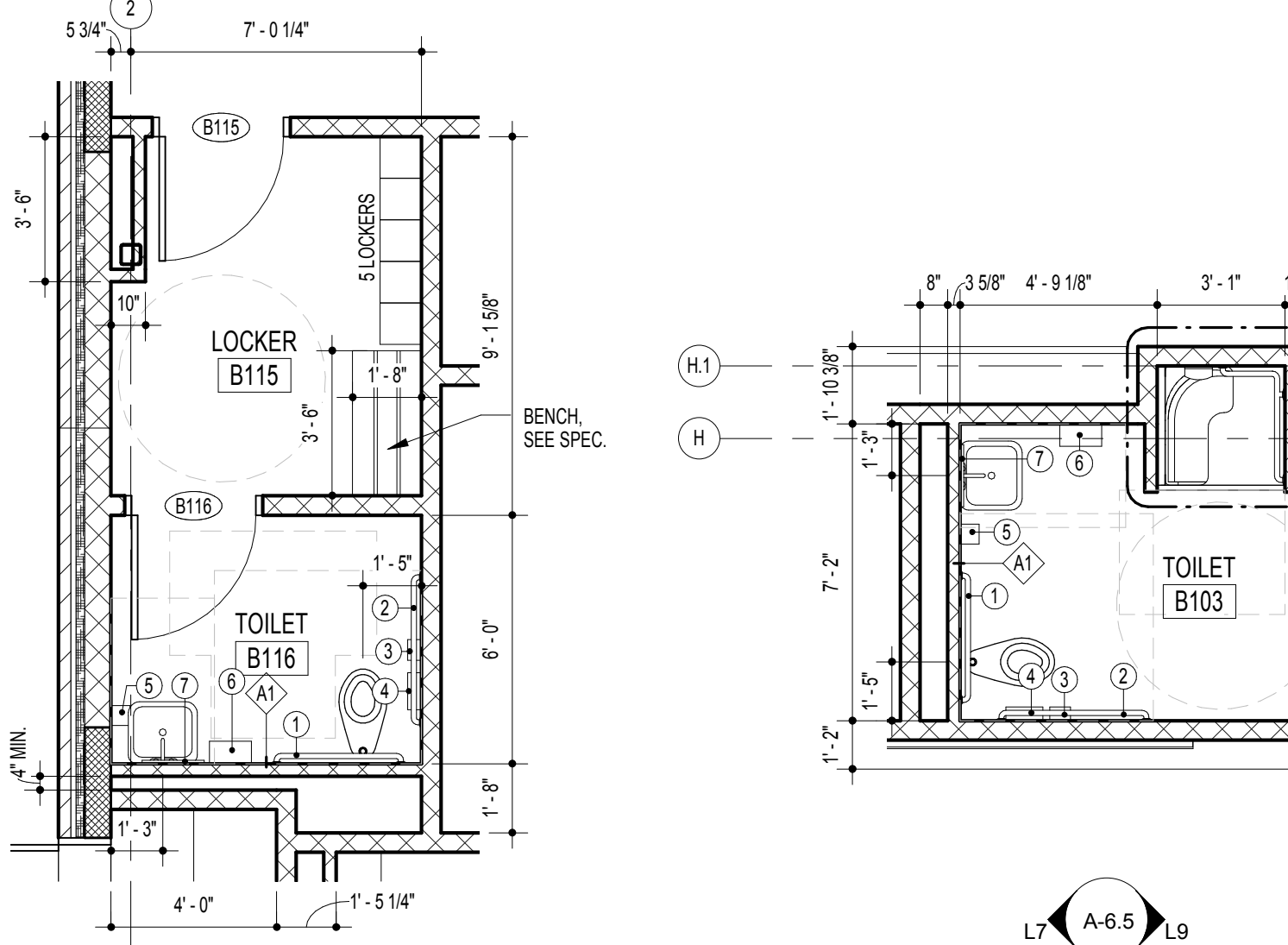
Table with columns: ITEM #, ACCESSORY DESCRIPTION, BOBRICK, A.S.I., BRADLEY, REMARKS. Lists items like Grab Bar, Soap Dispenser, Paper Towel Dispenser, etc.

TOILET ROOM REMARKS

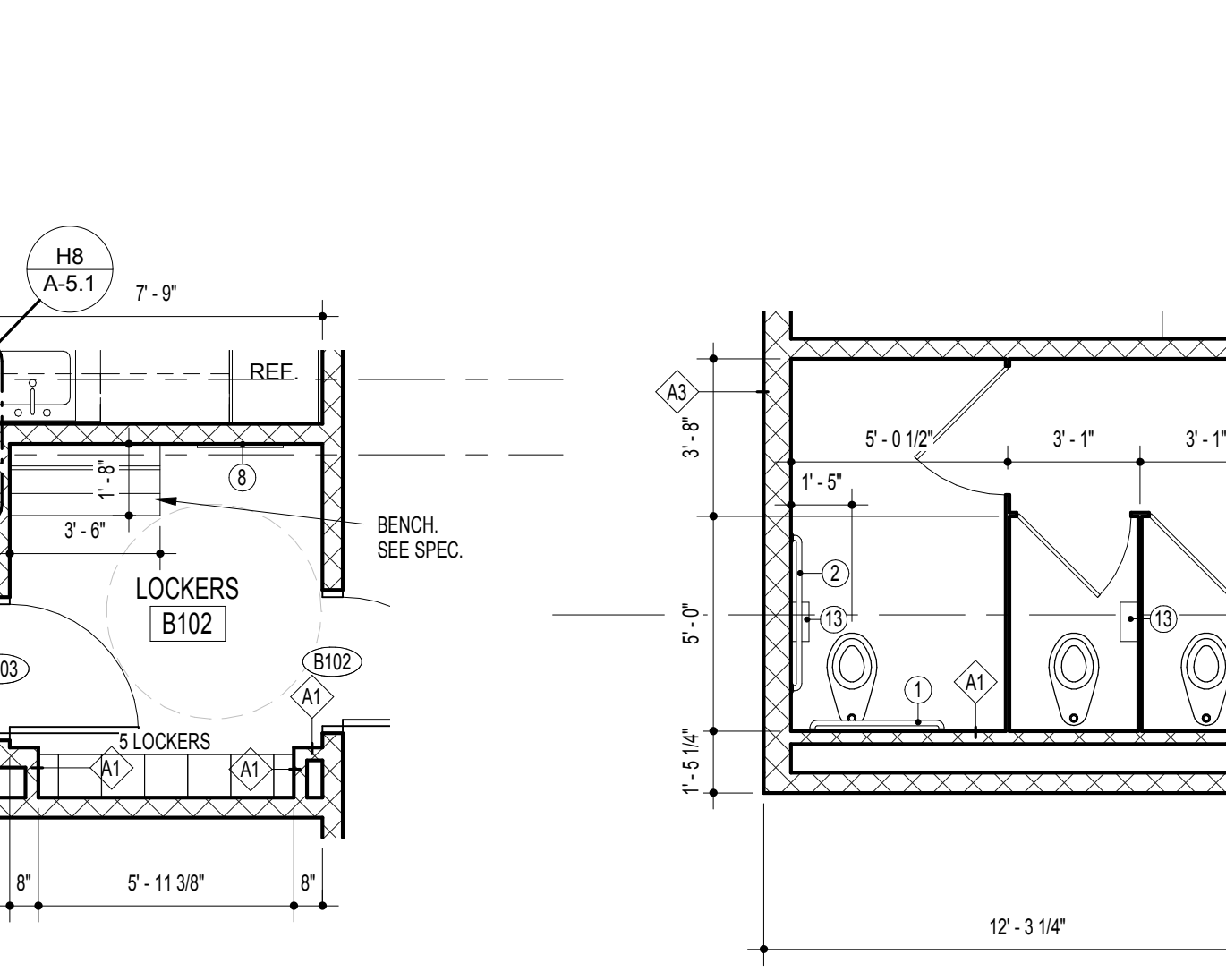
- 1. ALL GRID BAR CONFIGURATIONS ARE SPECIFIED USING CENTERLINE TO CENTERLINE DIMENSIONS.
2. SIZE LENGTH AS REQUIRED.
3. PROVIDED BY BCPS.



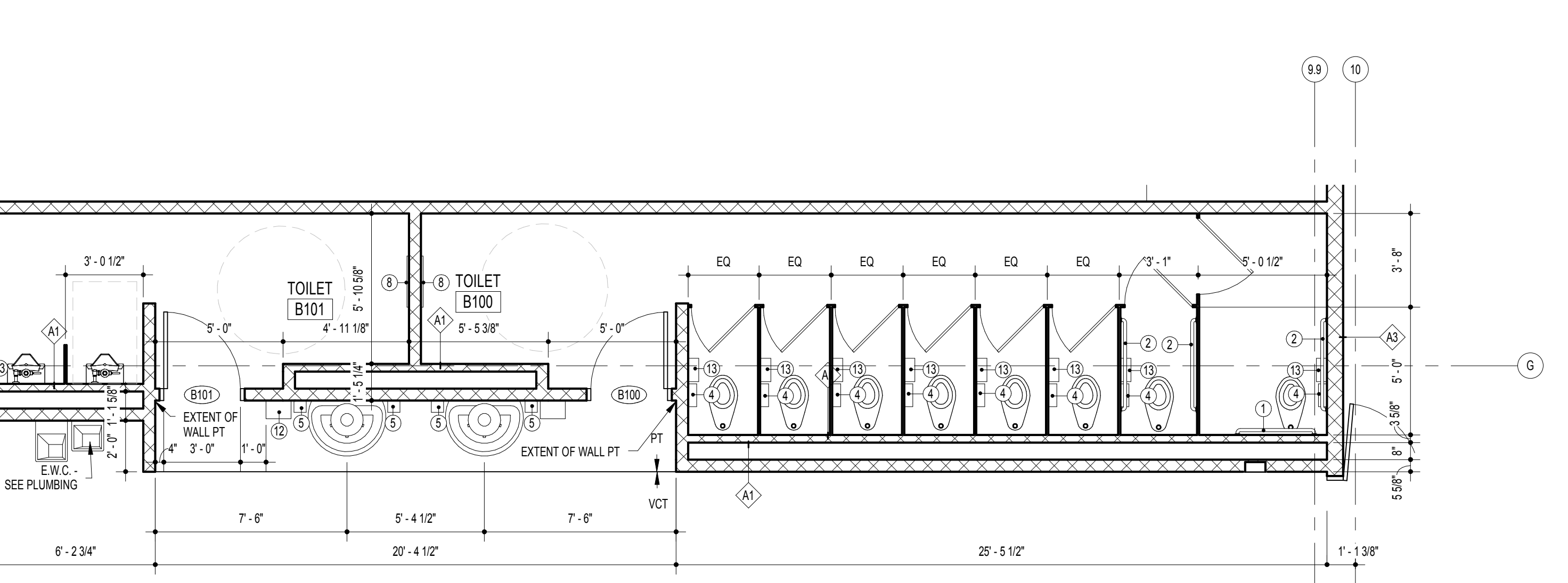
A18 TYP. SINGLE-USER TOILET - PRE-K
1/4" = 1'-0"



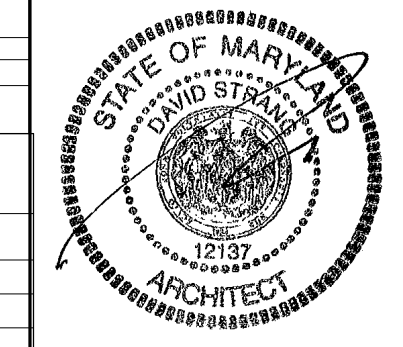
A15 ROOMS B115 & B116
1/4" = 1'-0"



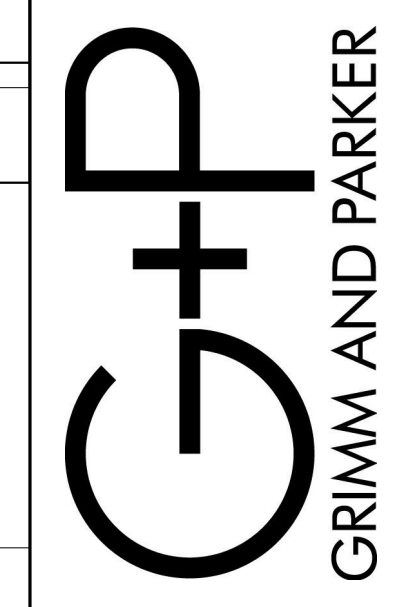
A13 ROOMS B102 & B103
1/4" = 1'-0"



A10 ROOMS B100 & B101
1/4" = 1'-0"



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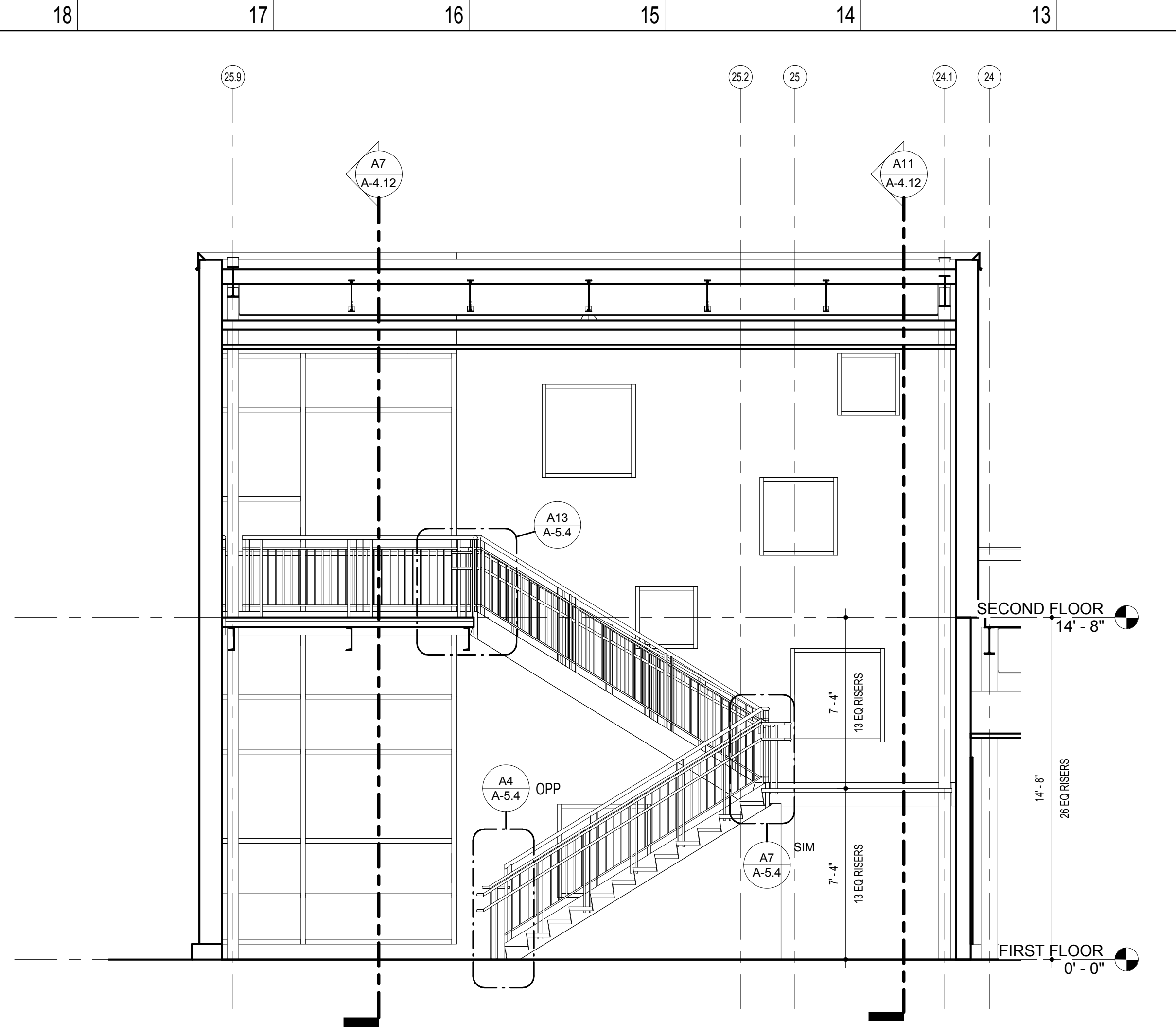


GP #21541

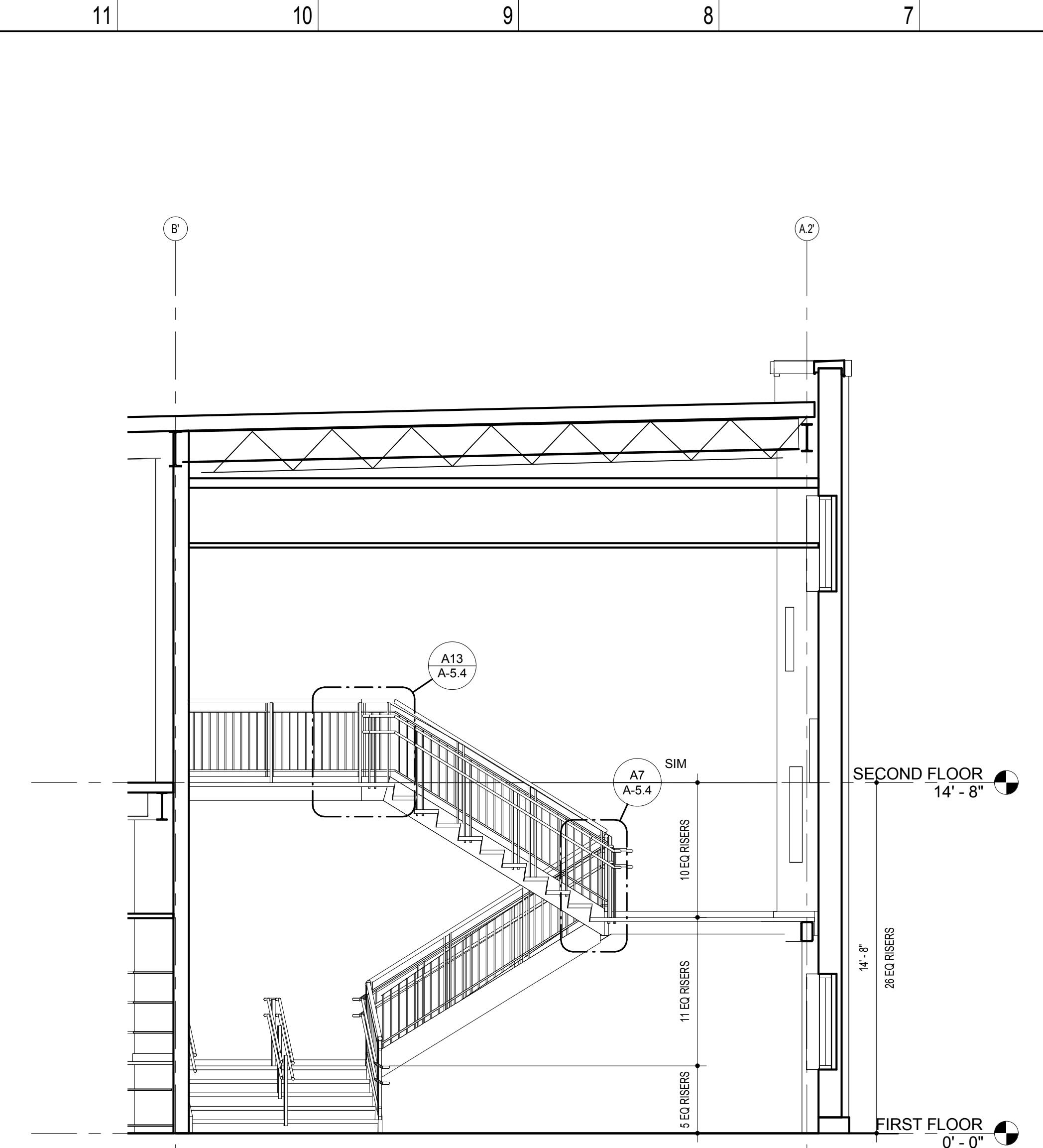
ENLARGED TOILET PLANS
LANSOWNE ELEMENTARY SCHOOL
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Table with columns: DATE, DESCRIPTION.

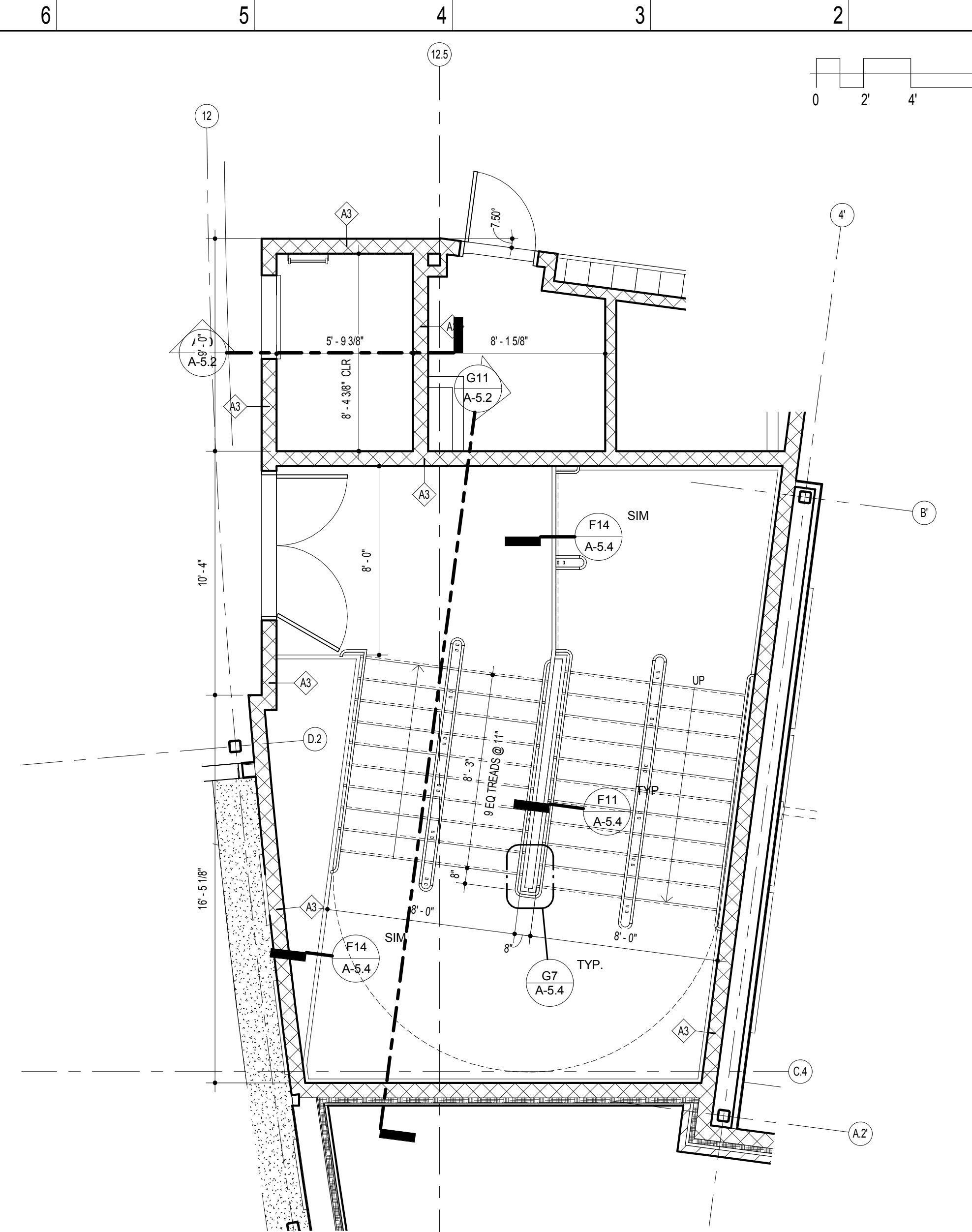
A-5.1
11/17/16
BID SET



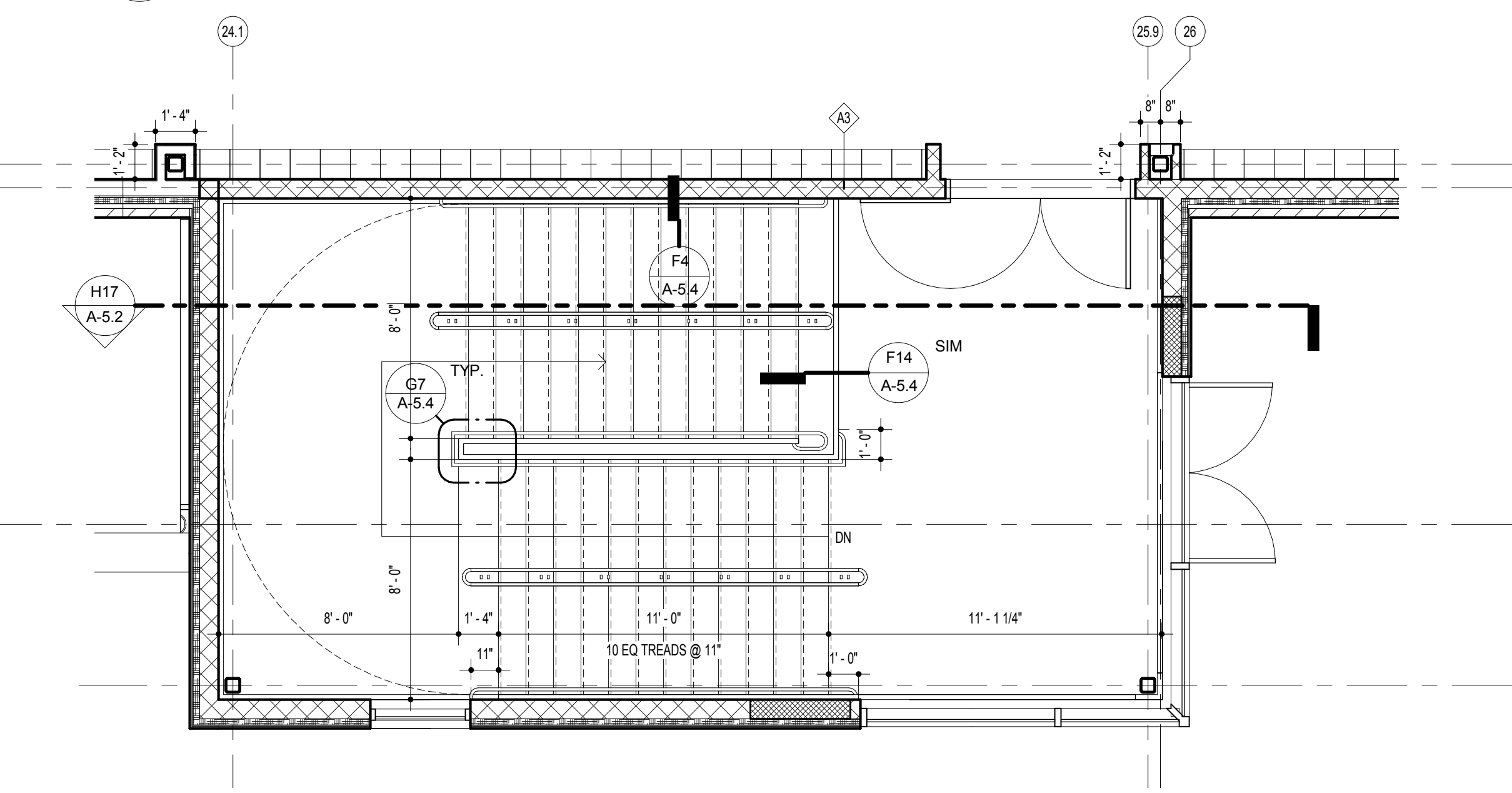
H17 STAIR #3 SECTION - STAIR #2 SIM. 1/4" = 1'-0"



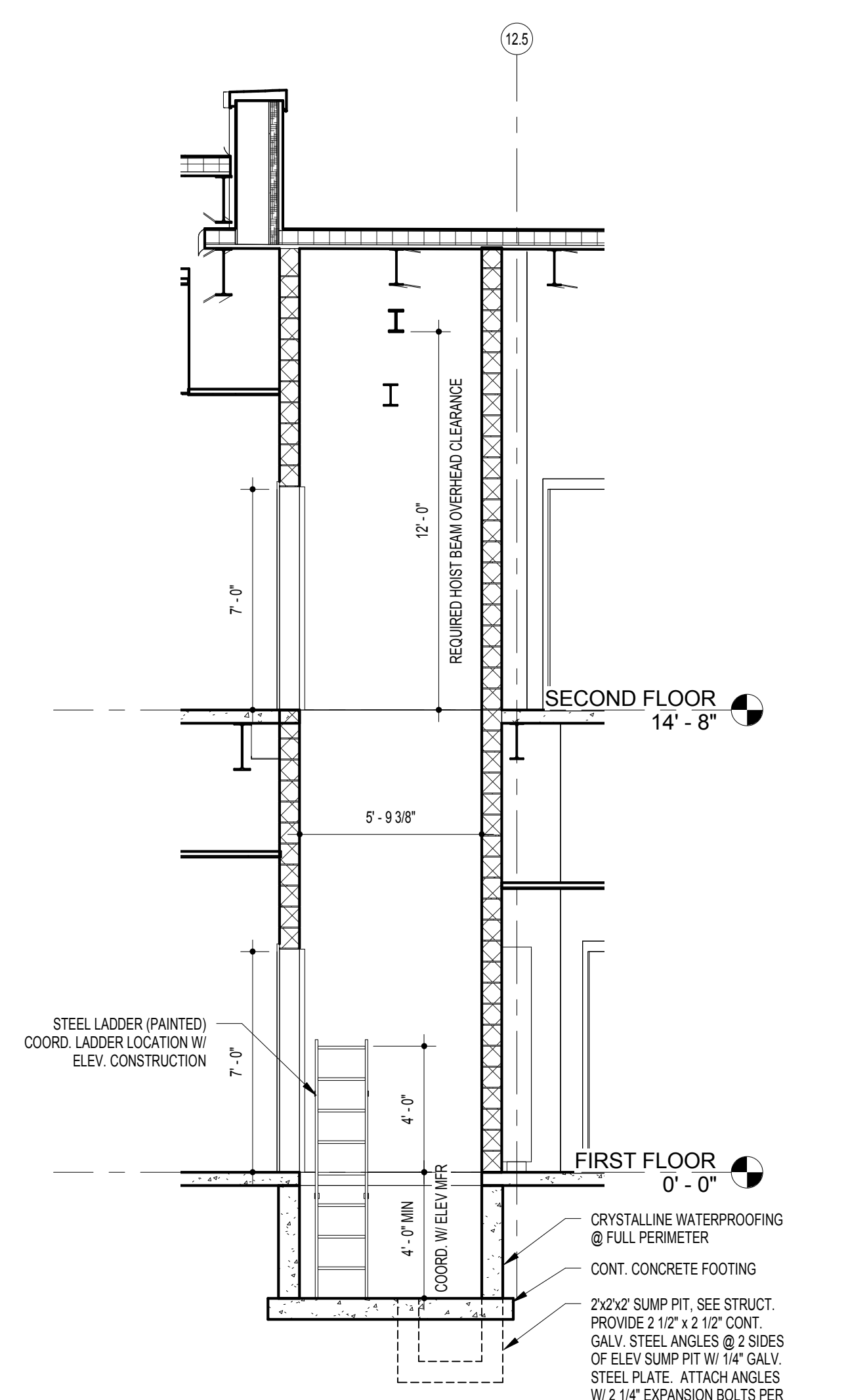
G11 STAIR #1-SECTION 1/4" = 1'-0"



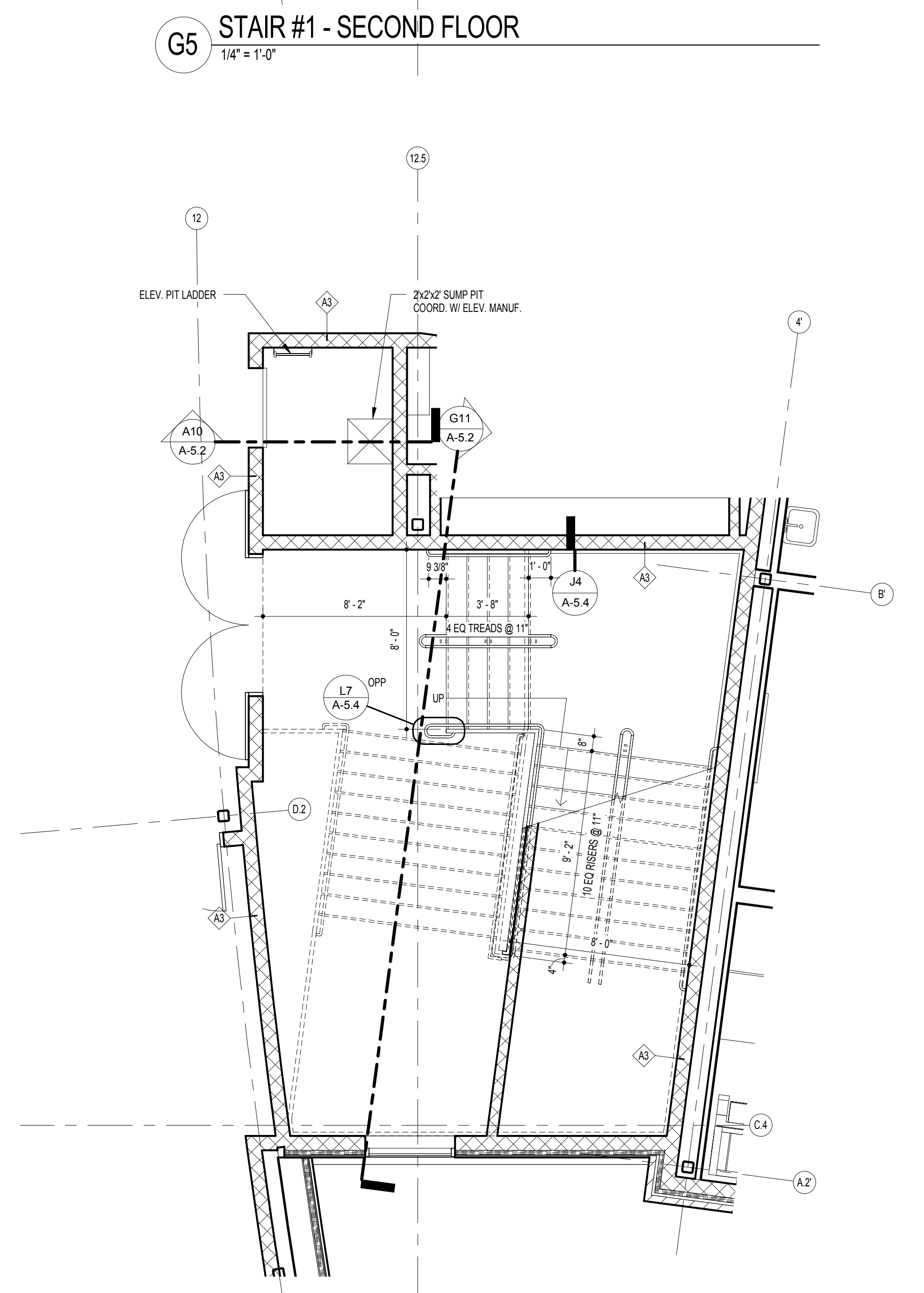
G5 STAIR #1 - SECOND FLOOR 1/4" = 1'-0"



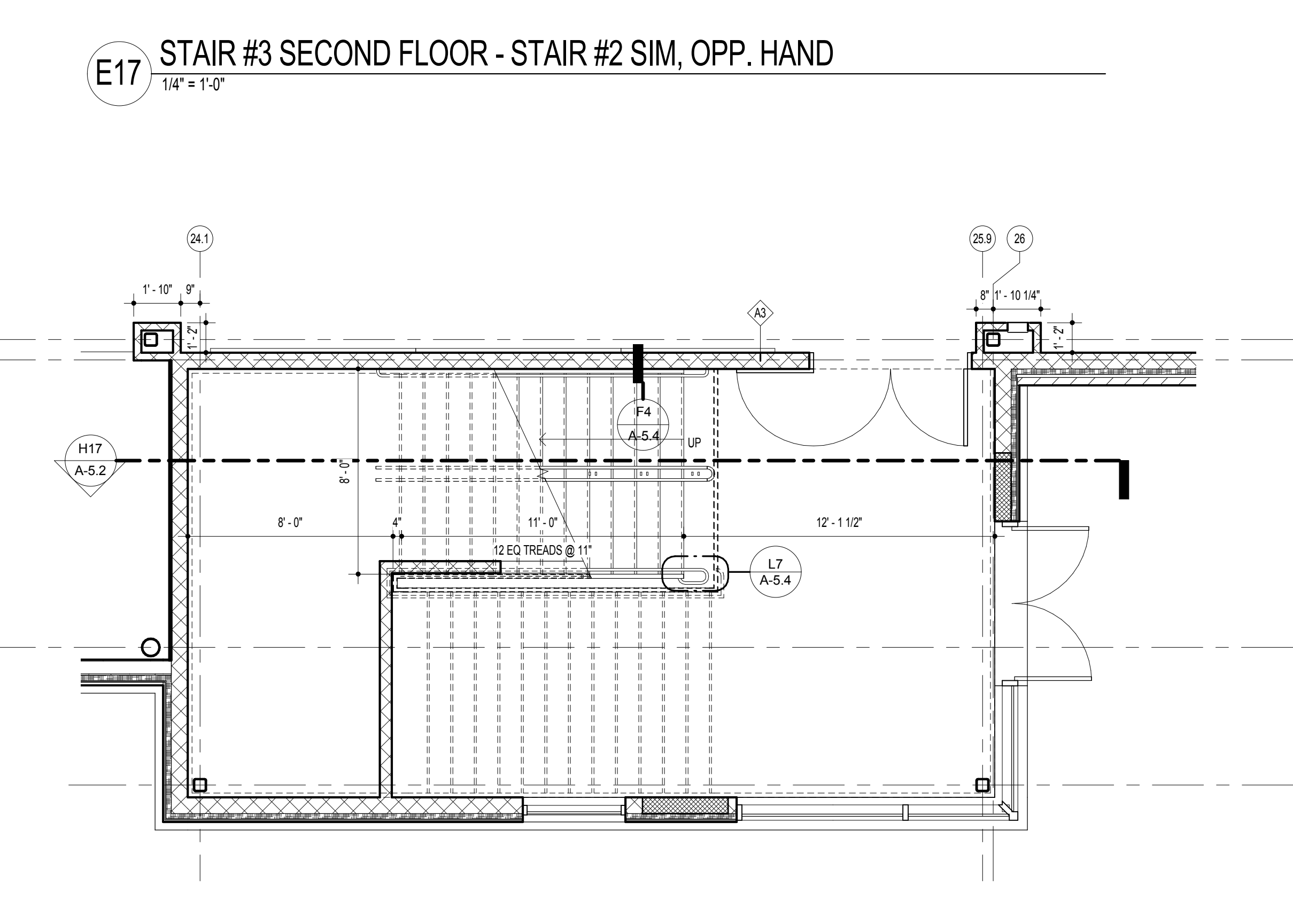
E17 STAIR #3 SECOND FLOOR - STAIR #2 SIM, OPP. HAND 1/4" = 1'-0"



A10 ELEVATOR SECTION 1/4" = 1'-0"



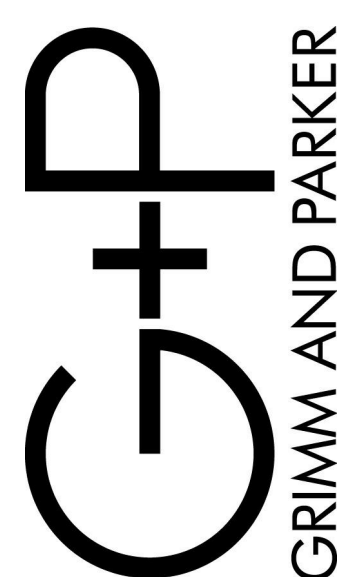
A5 STAIR #1 - FIRST FLOOR 1/4" = 1'-0"



A17 STAIR #3 FIRST FLOOR - STAIR #2 SIM, OPP. HAND 1/4" = 1'-0"



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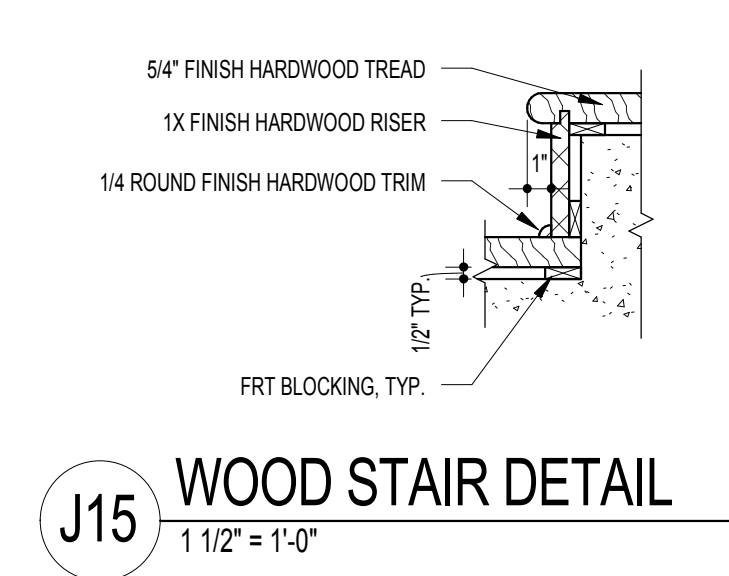


GP #21541

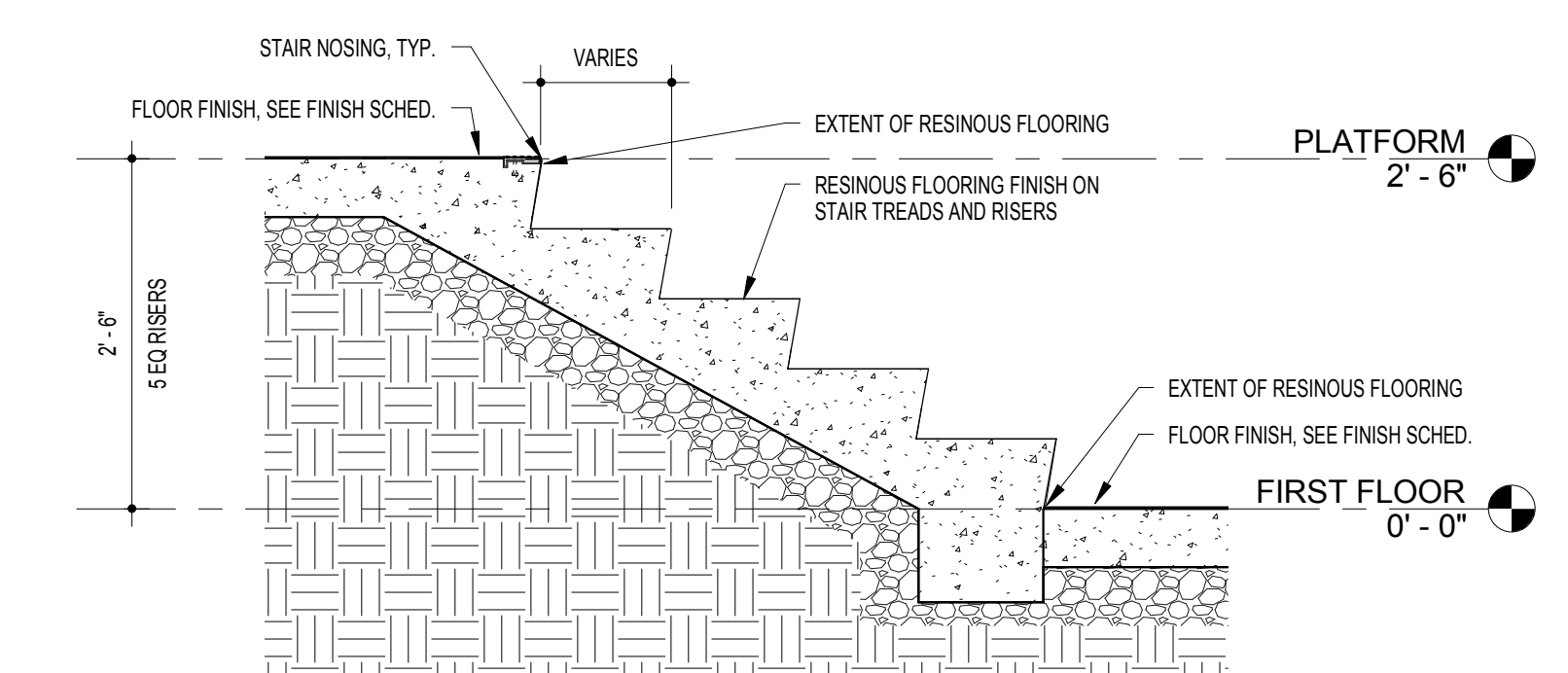
STAIR PLANS AND SECTIONS
LANSDOWNE ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

DATE	DESCRIPTION

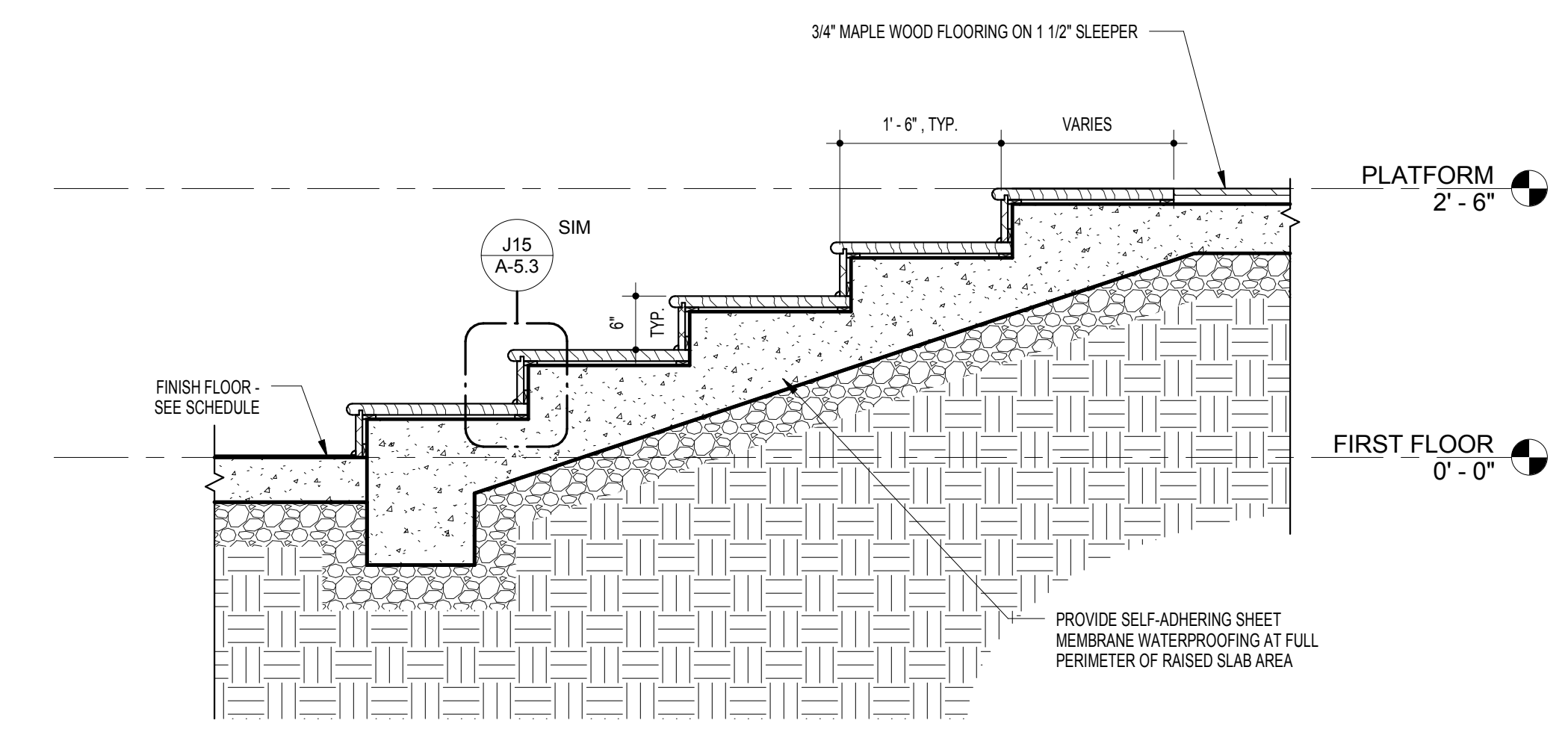
A-5.2
11/17/16
BID SET



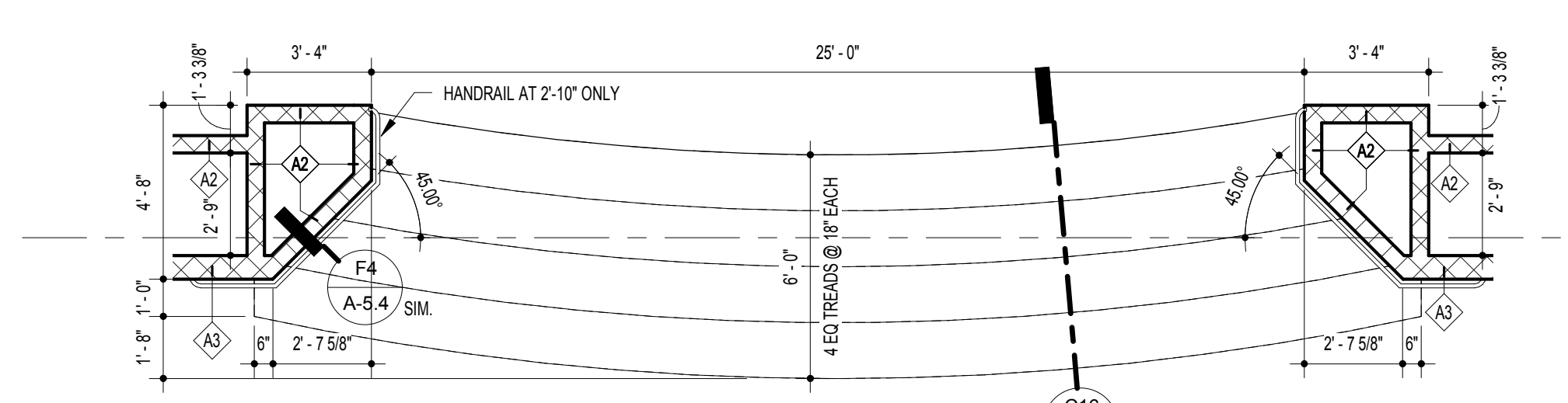
J15 WOOD STAIR DETAIL
1 1/2" = 1'-0"



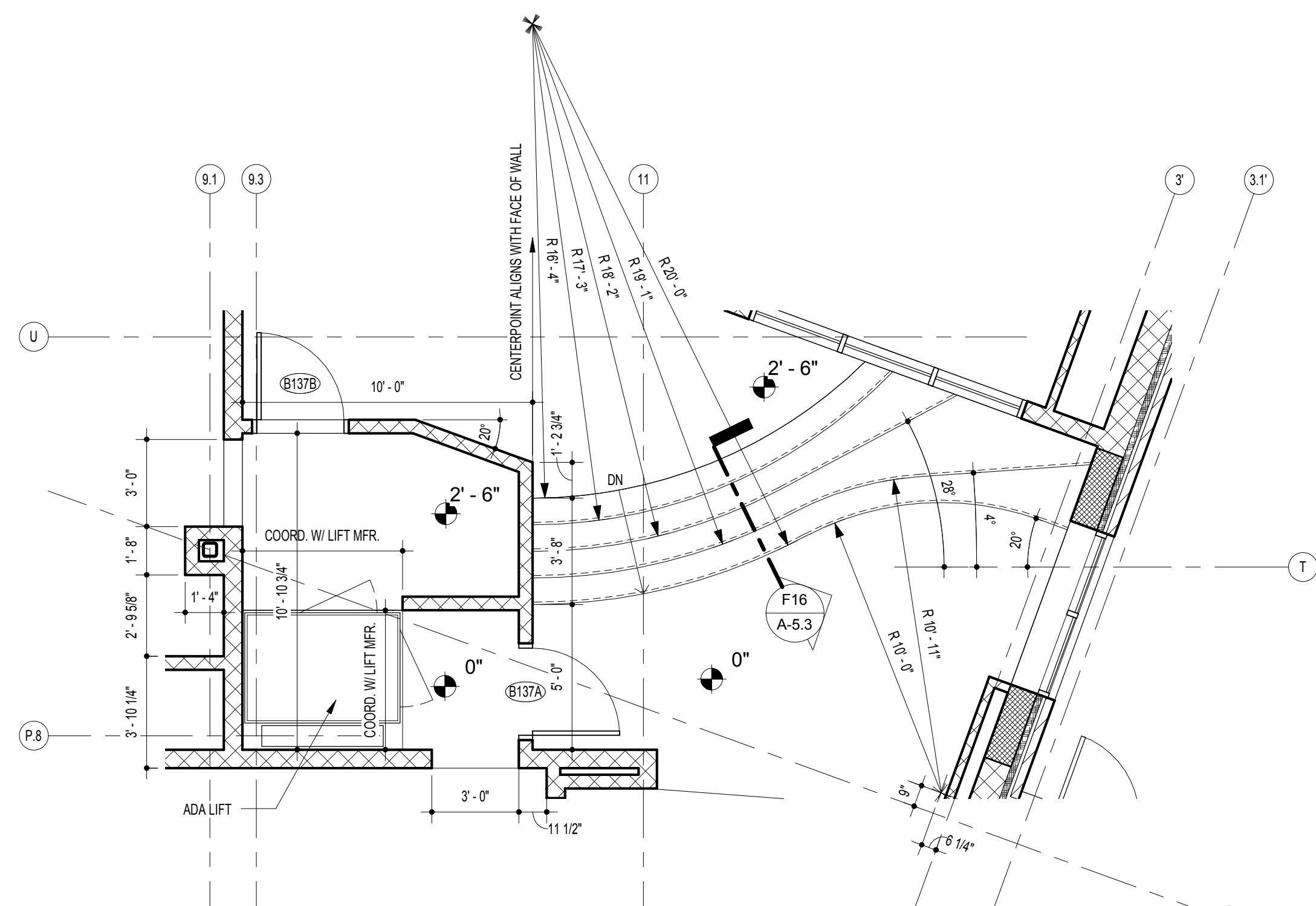
F16 MUSIC STAIR - SECTION
3/4" = 1'-0"



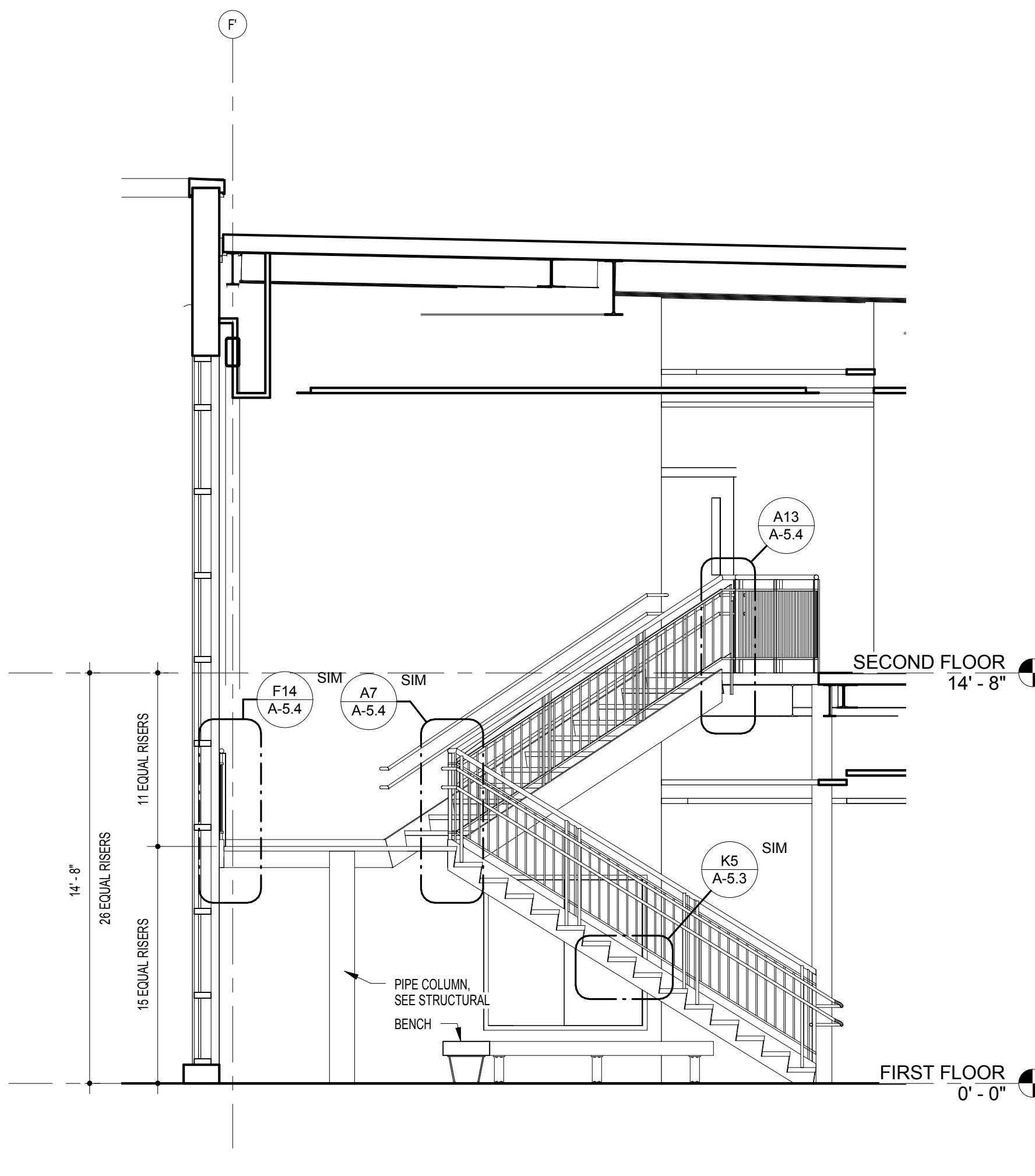
C16 PLATFORM STAIR - SECTION
3/4" = 1'-0"



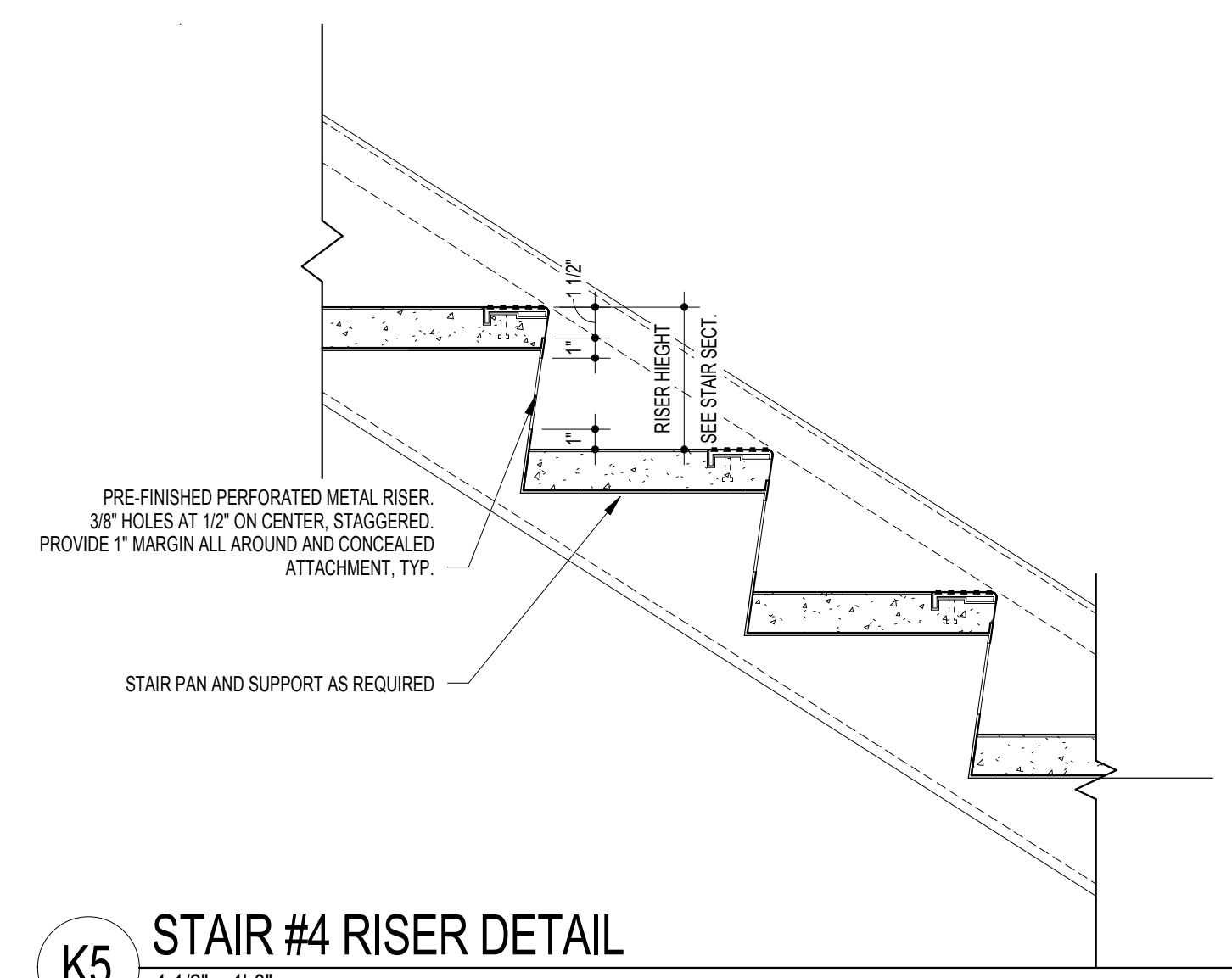
A16 PLATFORM STAIR - PLAN
1/4" = 1'-0"



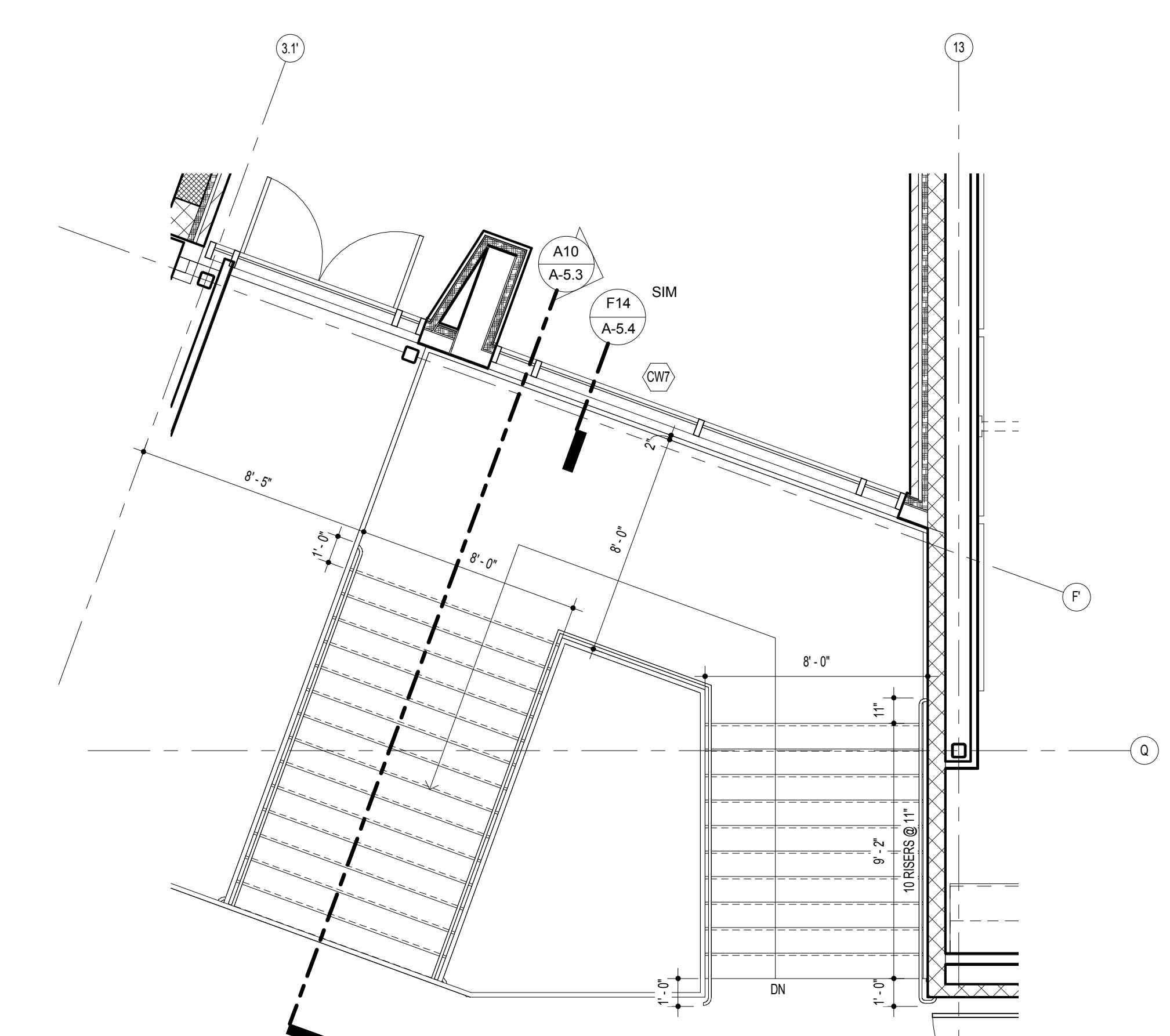
F11 MUSIC STAIR AND ADA LIFT PLAN
1/4" = 1'-0"



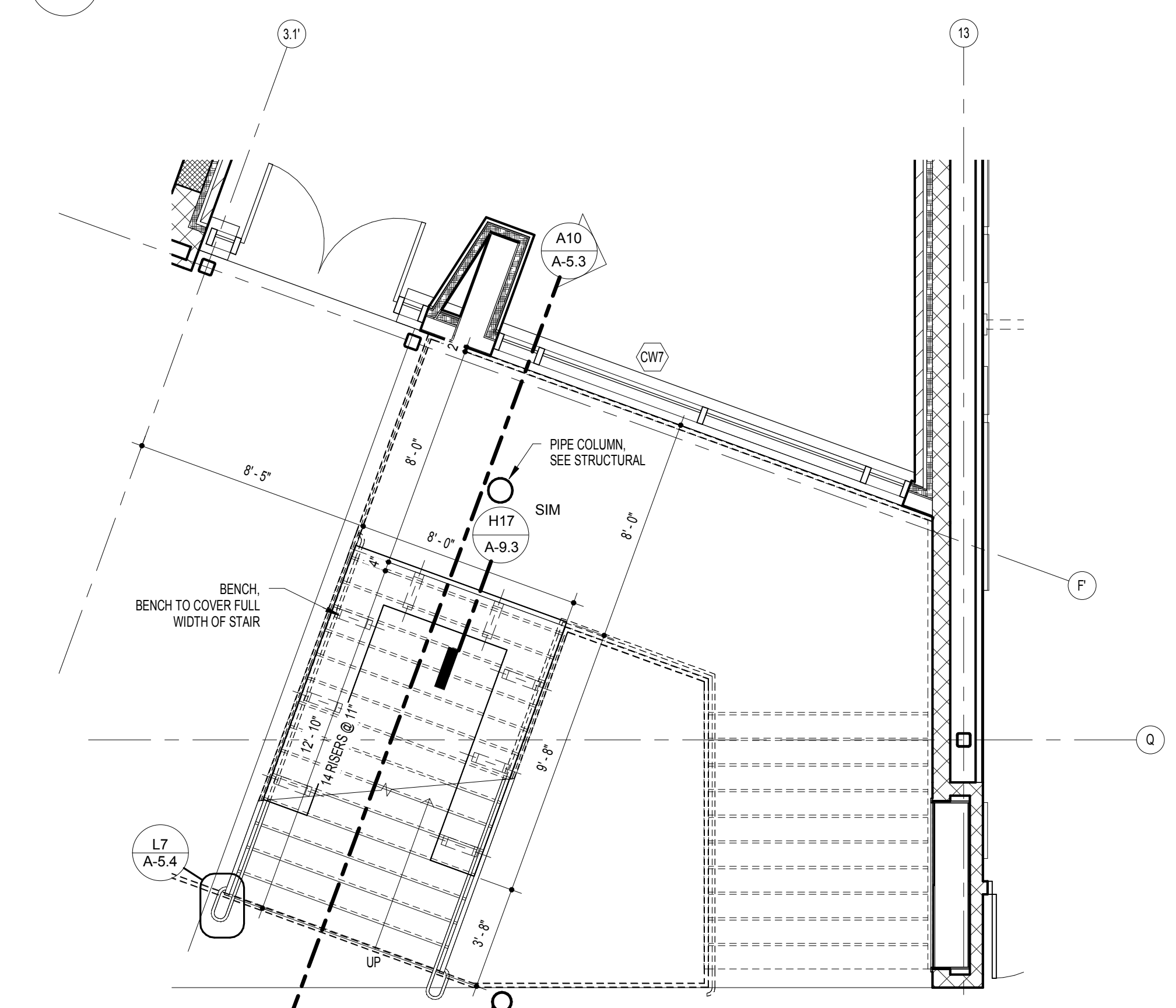
A10 STAIR #4 - SECTION
1/4" = 1'-0"



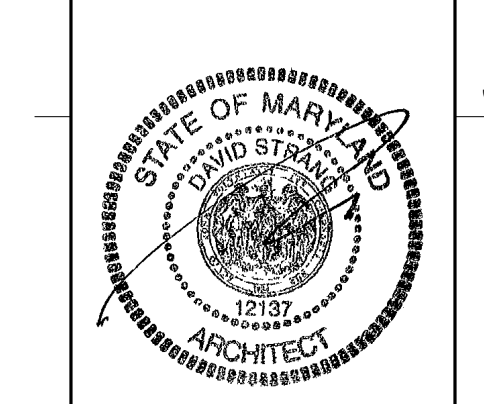
K5 STAIR #4 RISER DETAIL
1 1/2" = 1'-0"



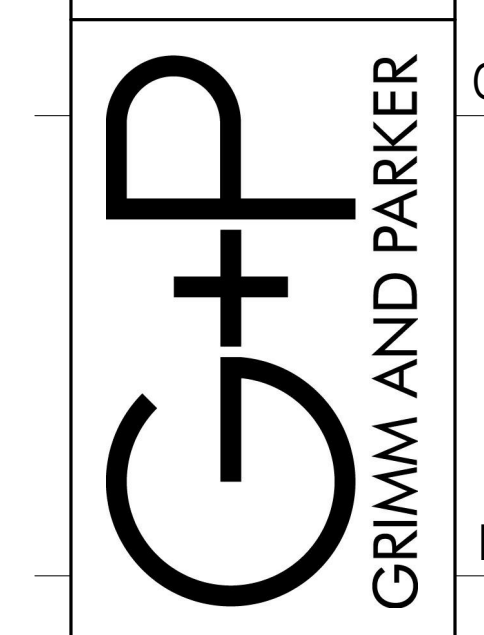
E6 STAIR #4 - SECOND FLOOR
1/4" = 1'-0"



A6 STAIR #4 - FIRST FLOOR
1/4" = 1'-0"



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GP #21541

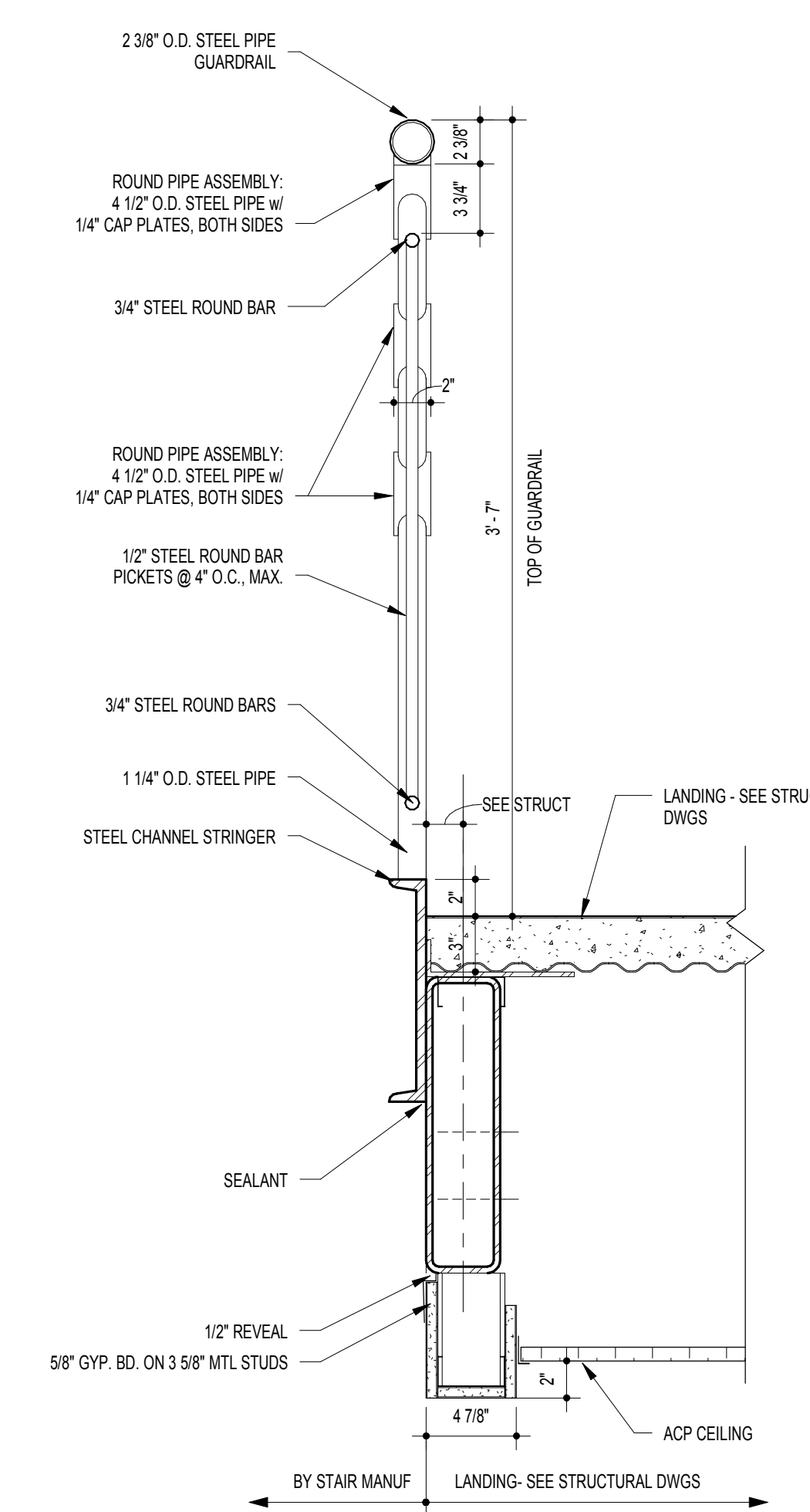
STAIR PLANS AND SECTIONS
LANSDOWNE ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

DATE	DESCRIPTION

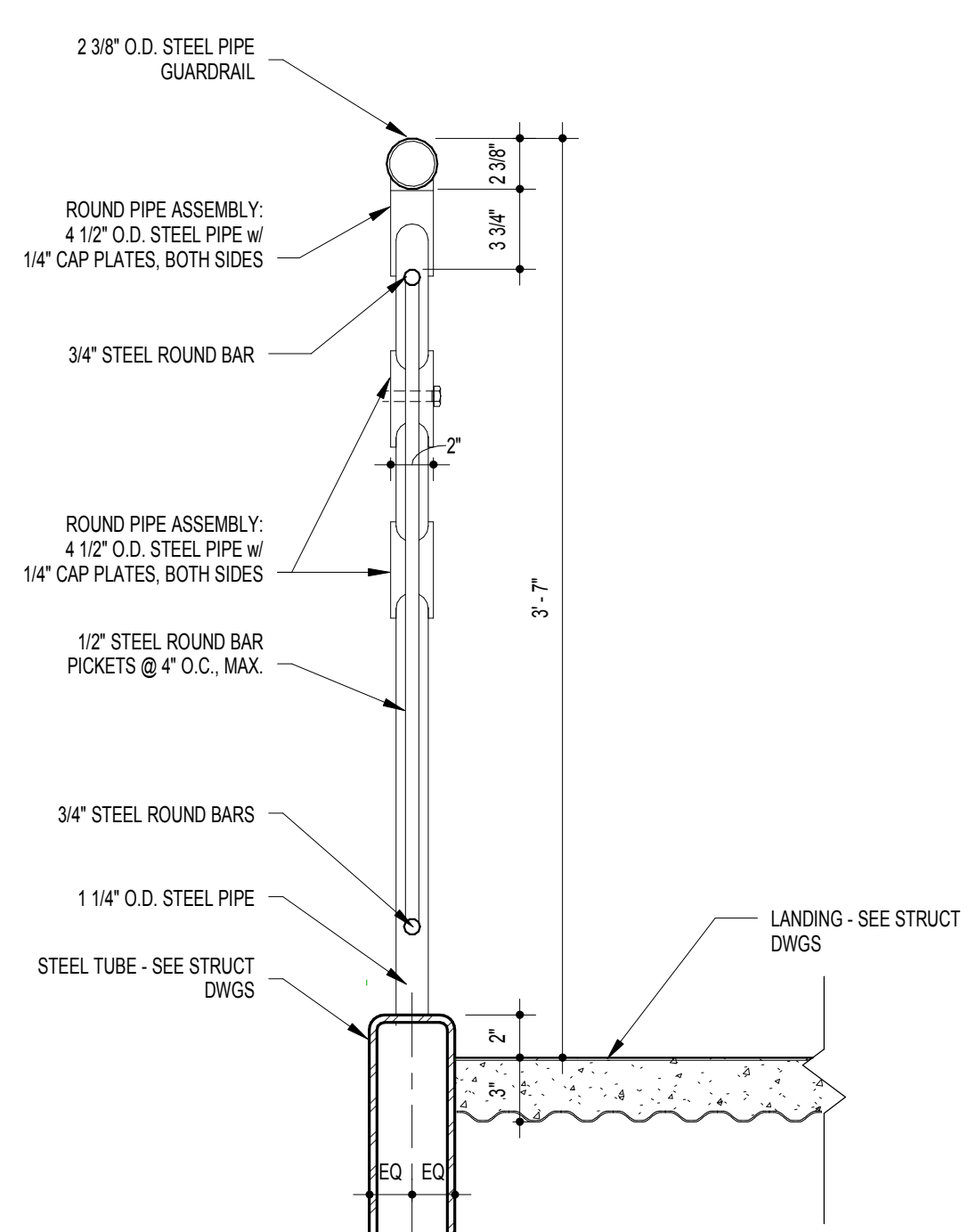
A-5.3
11/17/16
BID SET

TYPICAL STAIR NOTES

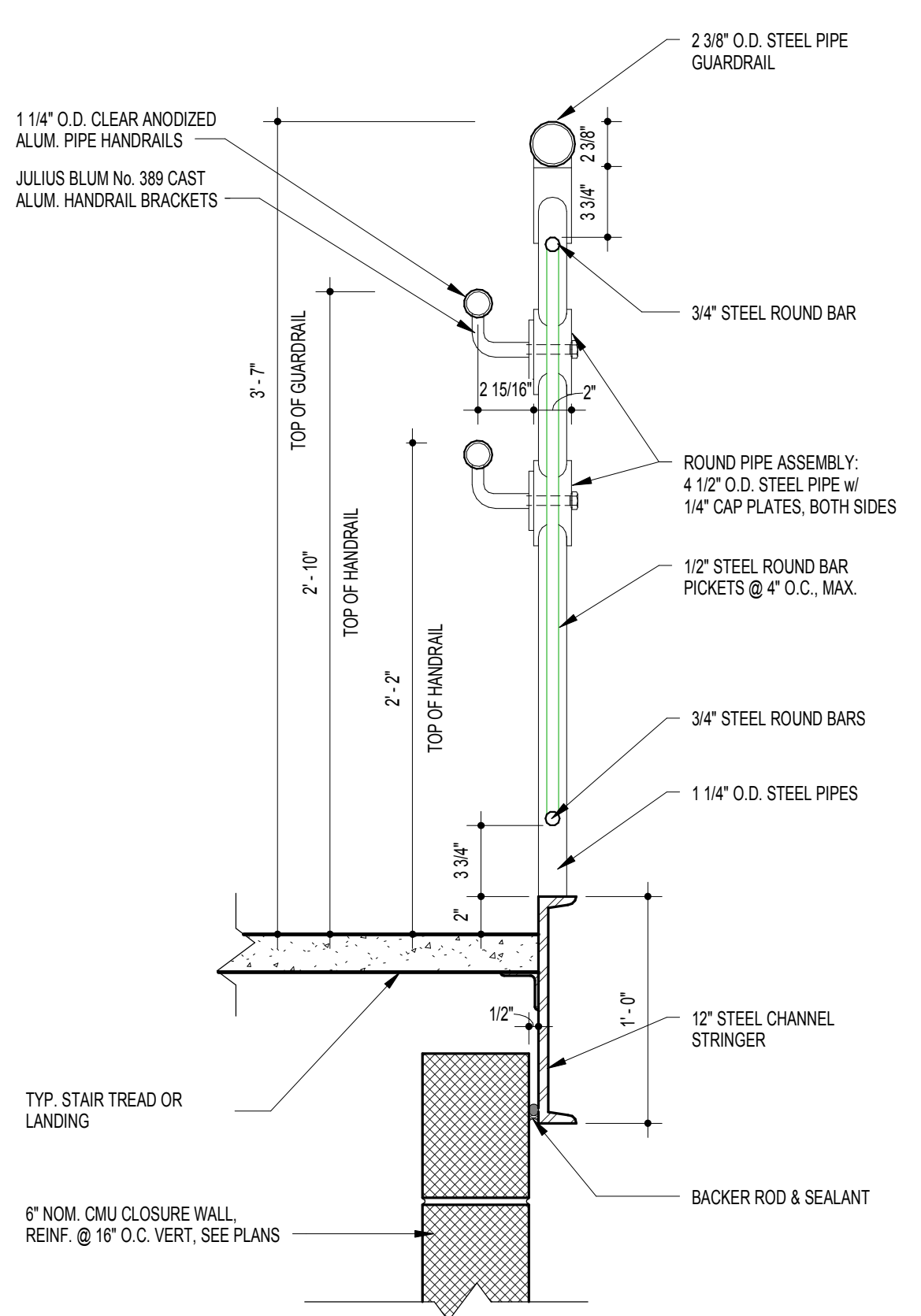
- LIVE LOAD REQUIREMENTS:**
100 PSF DISTRIBUTED LOAD
200 PSF CONCENTRATED LOAD
IN ANY DIRECTION (OSHA REQUIREMENT)
SEE SPECIFICATIONS FOR ADDITIONAL LOAD REQUIREMENTS
- TREADS:** 2" CONCRETE FILLED, NO. 14 GA STEEL PAN ANCHORED WITH CONTINUOUS ANGLES WELDED TO STRINGER. TREAD FINISH TO BE PER FINISH SCHEDULE, WITH TWO-PIECE EXTRUDED ALUMINUM ABRASIVE STAIR NOSING. PROVIDE LEVELER AS REQUIRED FOR TILE TO MEET ELEVATION OF NOSING.
- RISERS:** CLOSED NO. 14 GA STEEL RISERS WITH INTEGRAL SANITARY COVE, ANCHORED WITH CONTINUOUS ANGLES WELDED TO STRINGER.
- STRINGERS:** 12" MINIMUM CHANNEL SECTIONS, TYPICAL.
- HANDRAILS:** 1 1/4" O.D. CLEAR ANODIZED ALUMINUM PIPE (SATIN FINISH), CONTINUOUS PIECES AND SECURED TO BRACKETS AT SPACING REQUIRED TO MEET LOAD REQUIREMENTS (SEE SPECIFICATIONS).
- HANDRAIL BRACKETS:** JULIUS BLUM No. 389 CAST ALUMINUM.
- GUARDRAILS:** SEE DETAILS. ALL CONNECTIONS TO BE WELDED AND GROUND SMOOTH. FINISH WITH FIELD PAINTING.
- LANDINGS:** SEE STRUCTURAL DRAWINGS FOR LANDING DESIGNED BY THE STRUCTURAL ENGINEER FOR BRACING. LANDINGS NOT DESIGNED SHALL COMPLY WITH THE FOLLOWING: 3" CONCRETE SLAB ON METAL DECK, SPAN ACROSS WIDTH OF STAIR BETWEEN STRUCTURAL CHANNELS SHALL NOT EXCEED 8'-0". PROVIDE 8" X 8" #4 WWF IN ALL INTERMEDIATE LANDINGS.



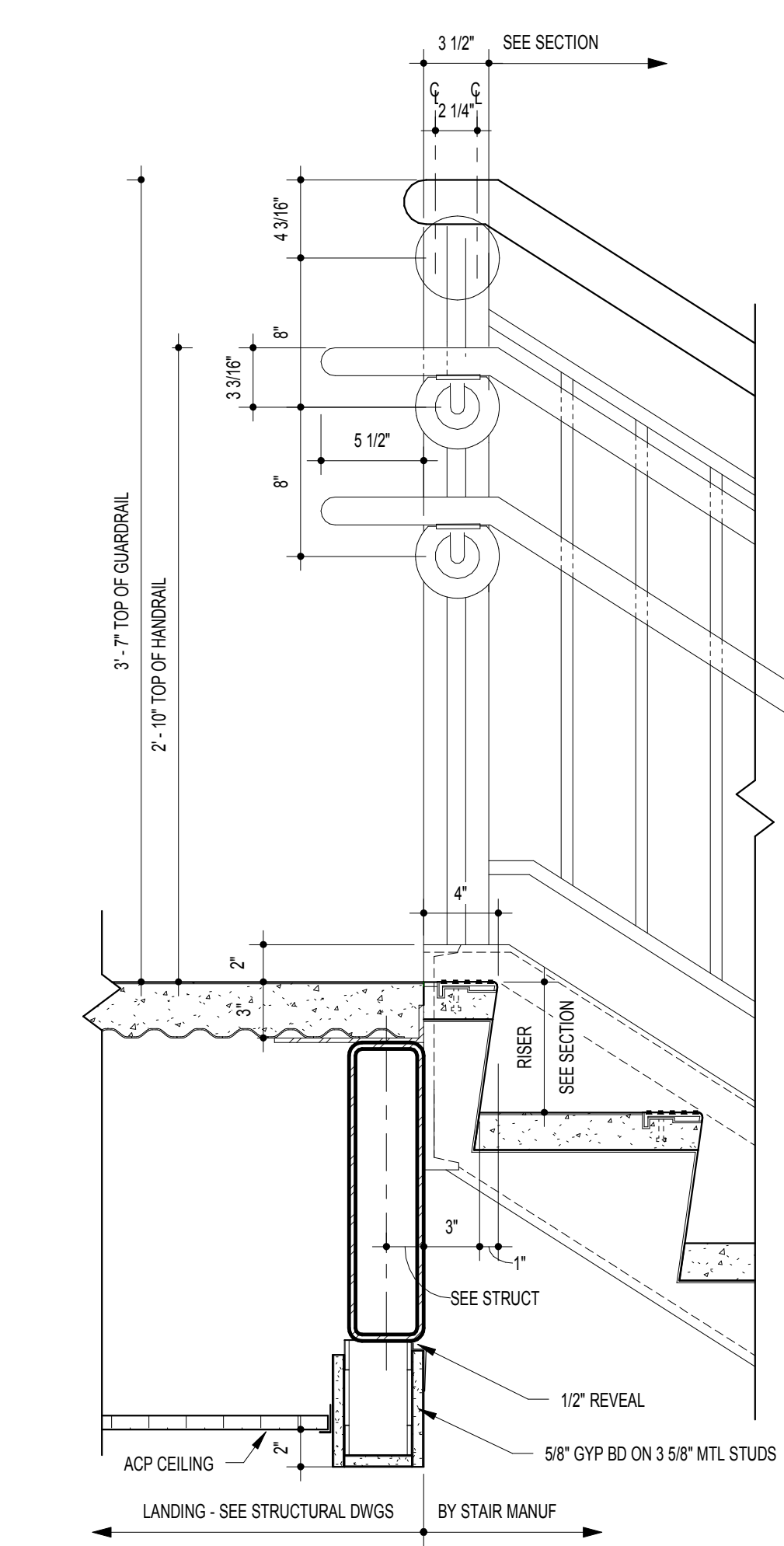
F17 GUARDRAIL DETAIL @ TOP FLOOR
1 1/2" = 1'-0"



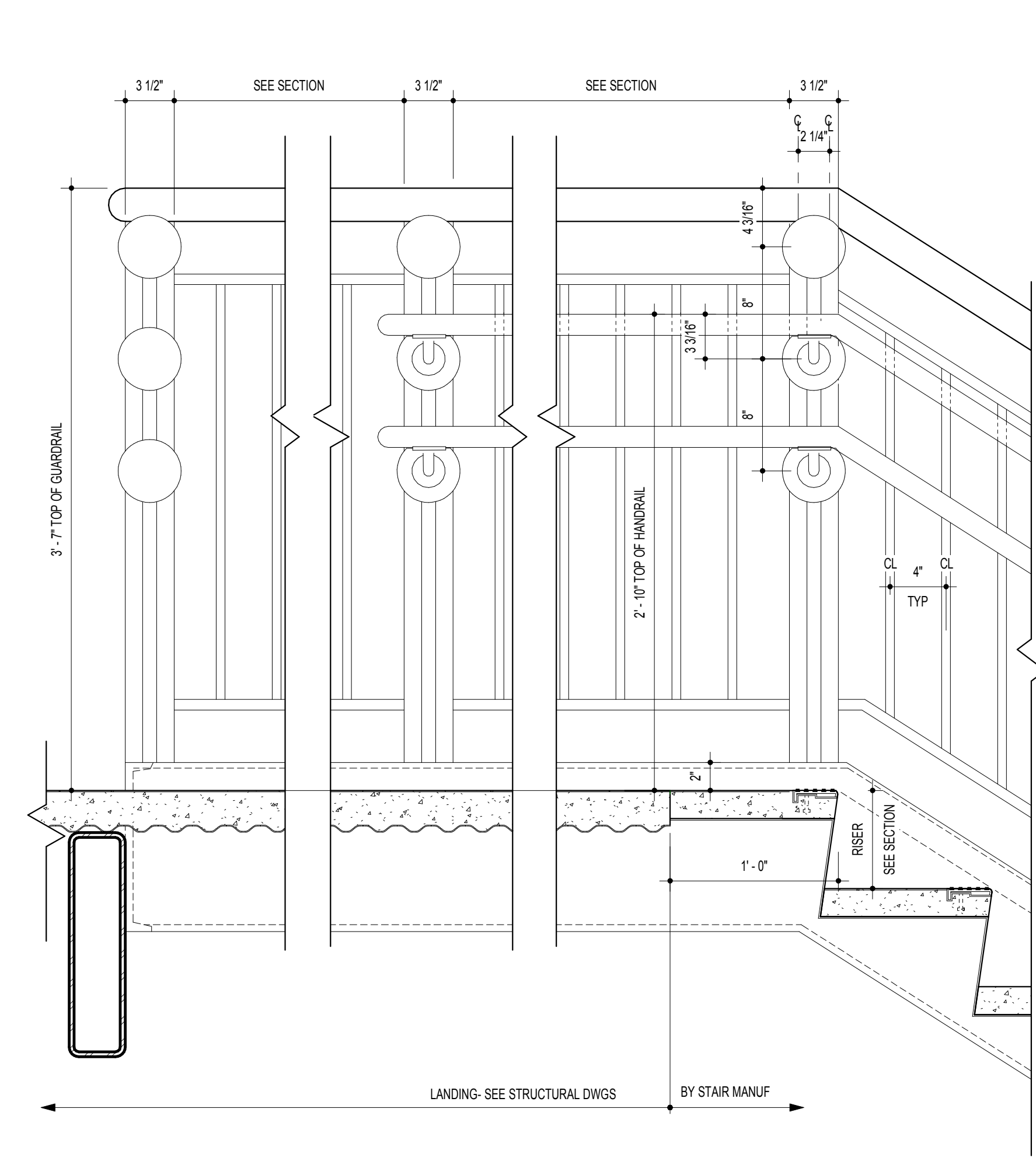
F14 GUARDRAIL DETAIL @ MID LANDING
1 1/2" = 1'-0"



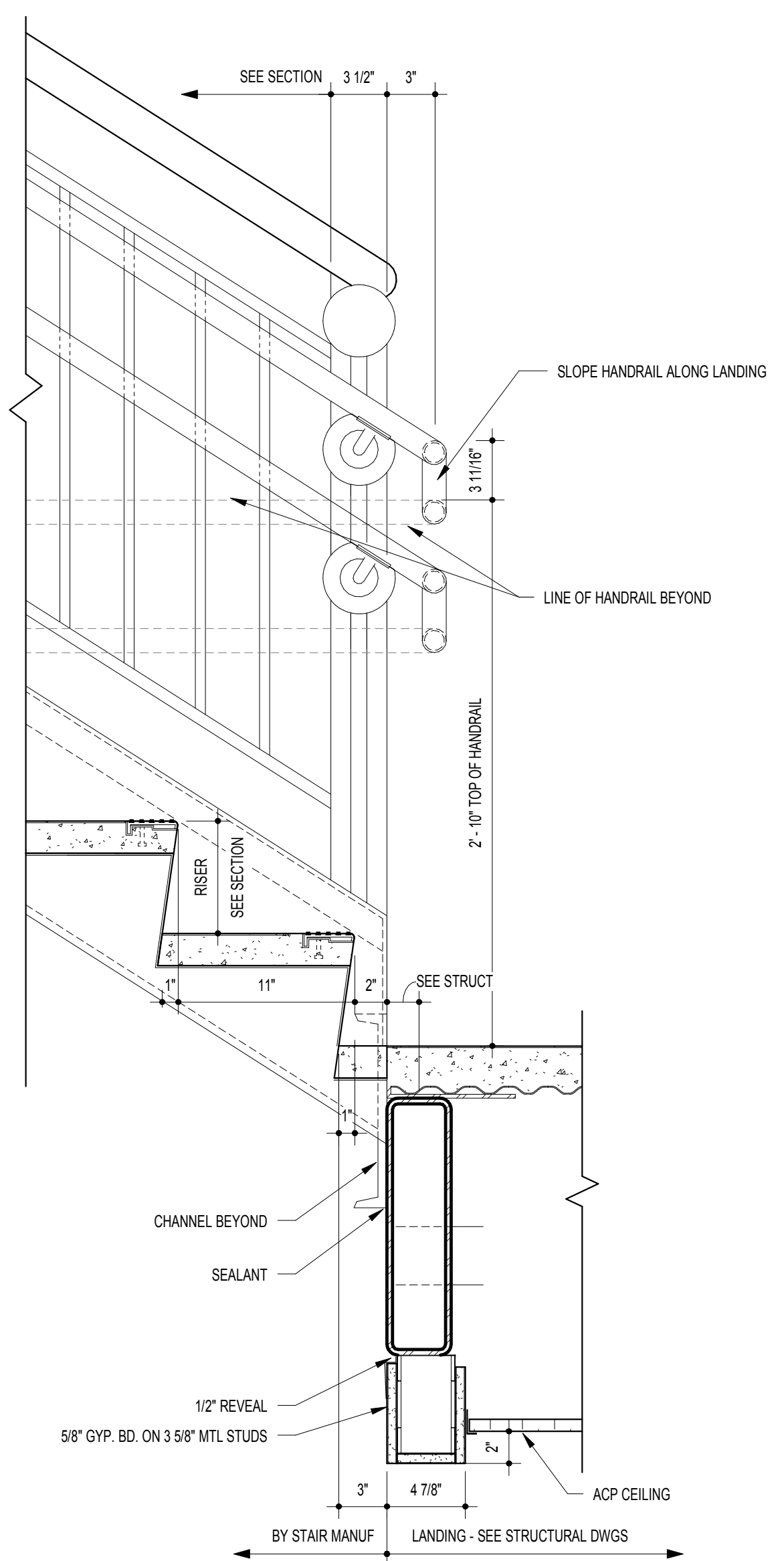
F11 RAILING DETAIL
1 1/2" = 1'-0"



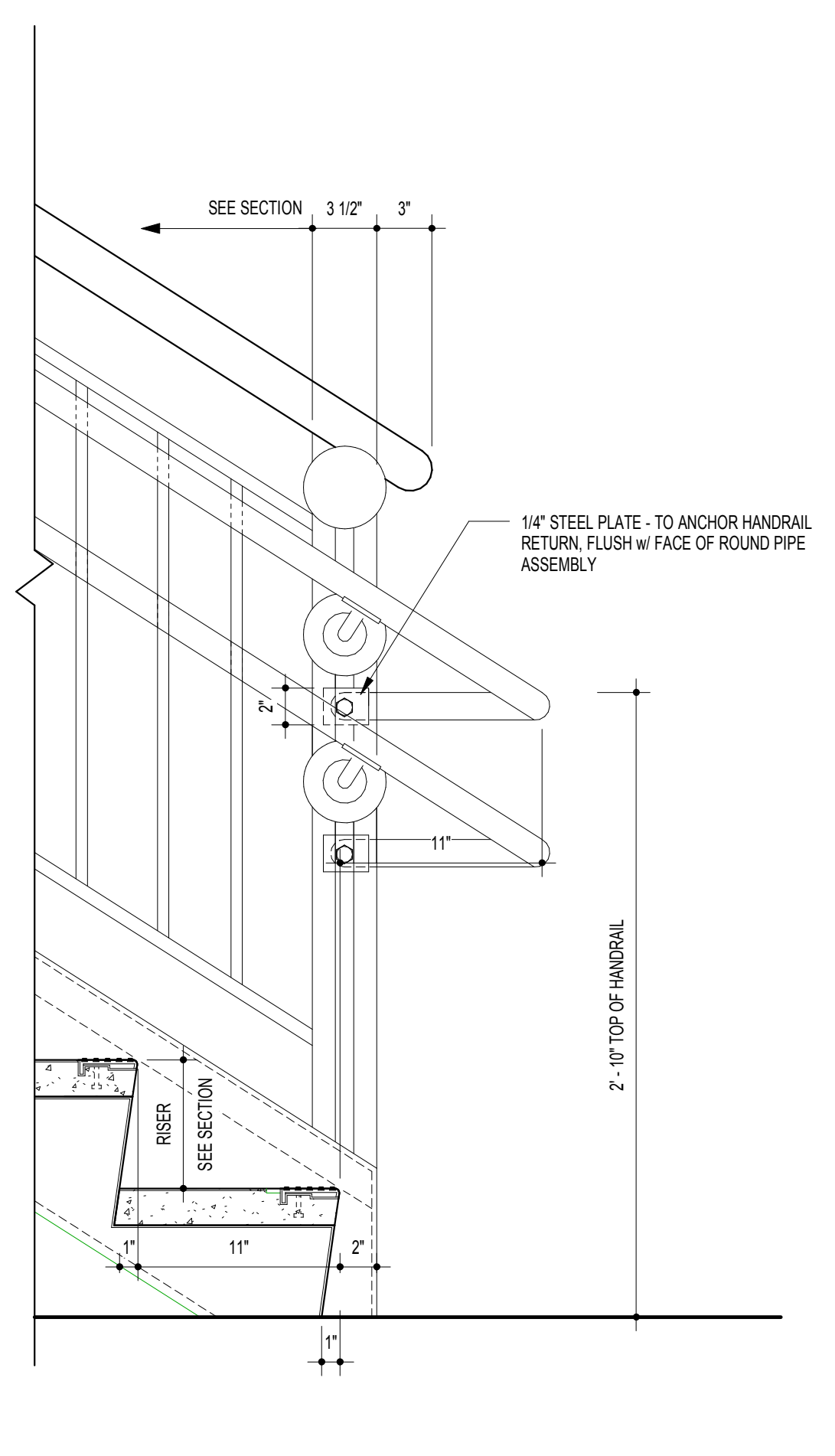
A16 RAILING DETAIL AT LANDING
1 1/2" = 1'-0"



A13 RAILING DETAIL AT TOP FLOOR LANDING
1 1/2" = 1'-0"

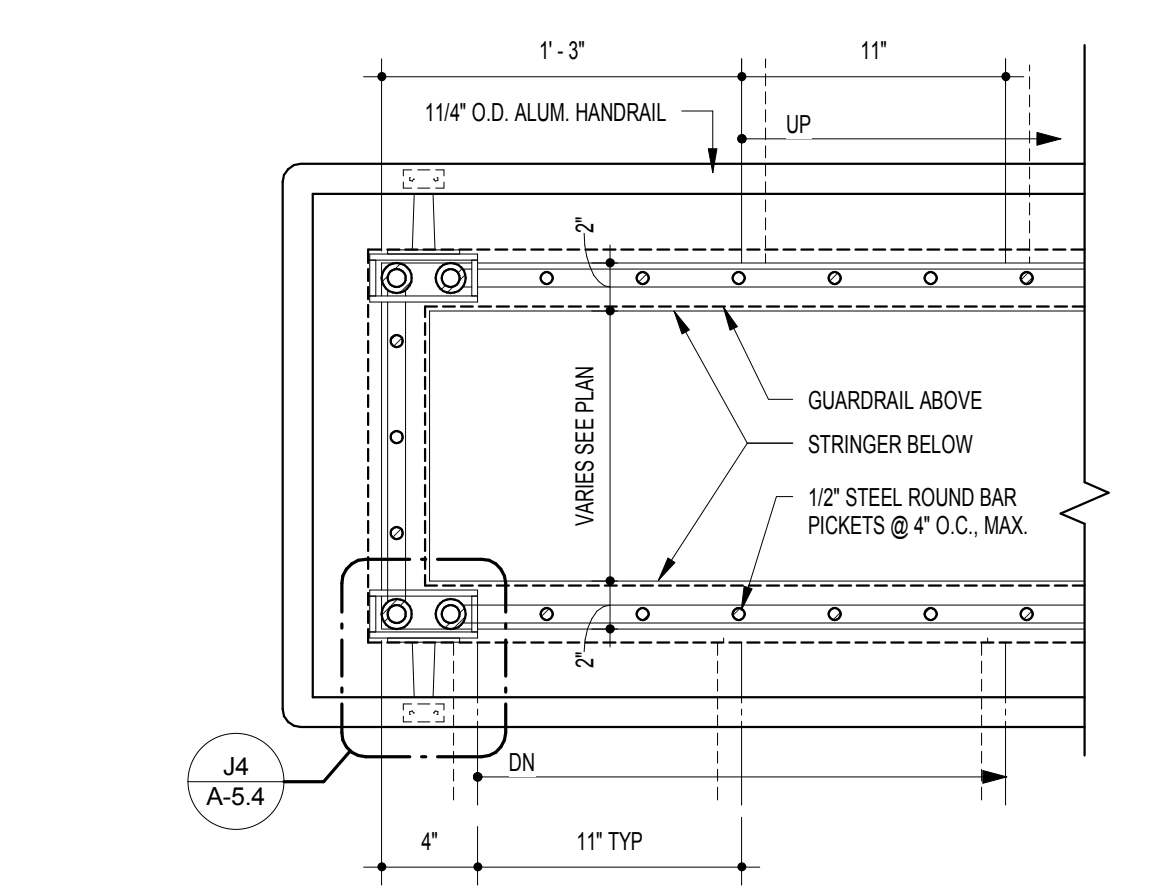


A7 RAILING DETAIL AT 2ND FLR LANDING
1 1/2" = 1'-0"



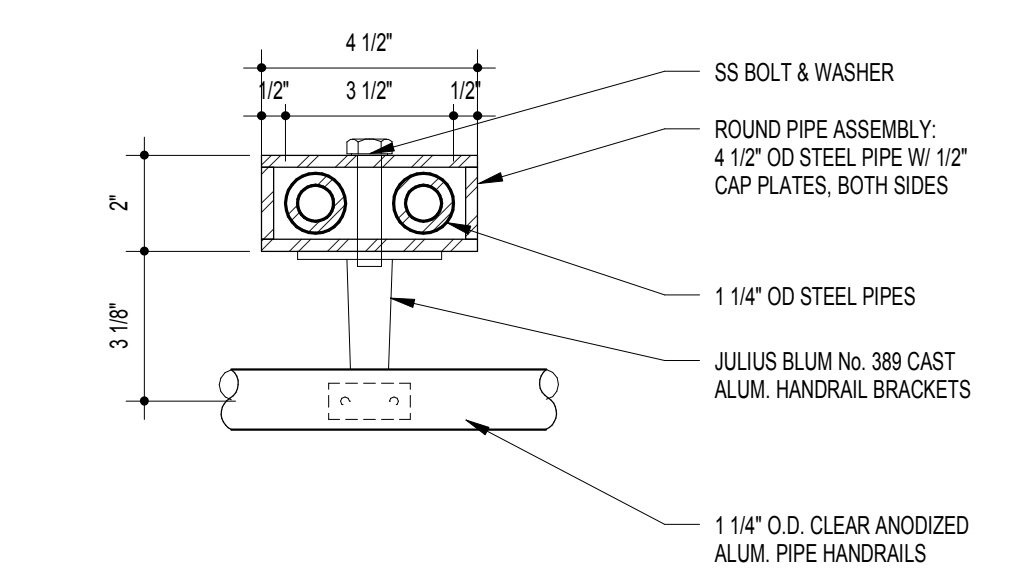
A4 RAILING DETAIL AT BOTTOM LANDING
1 1/2" = 1'-0"

L7 RAILING PLAN DETAIL
1 1/2" = 1'-0"

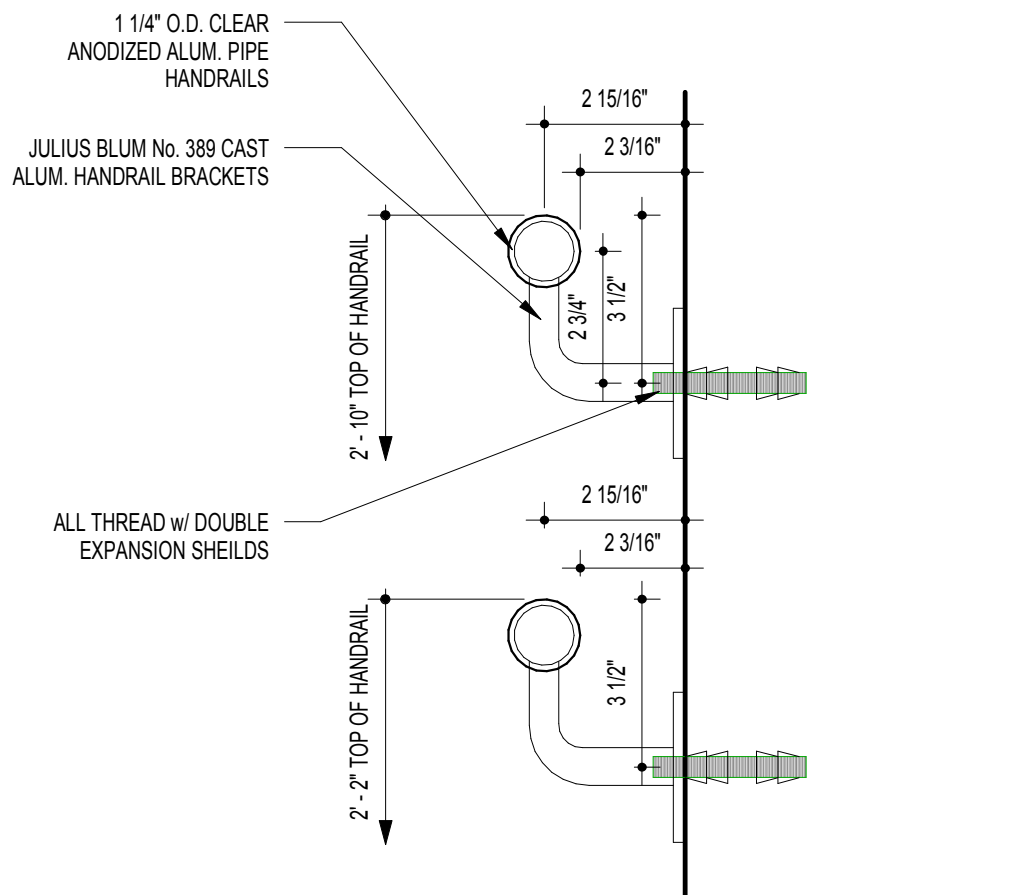


G7 RAILING PLAN DETAIL AT MID-LANDING
1 1/2" = 1'-0"

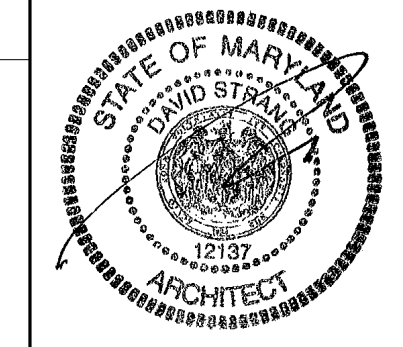
L4 INTERMEDIATE RAILING DETAIL
1 1/2" = 1'-0"



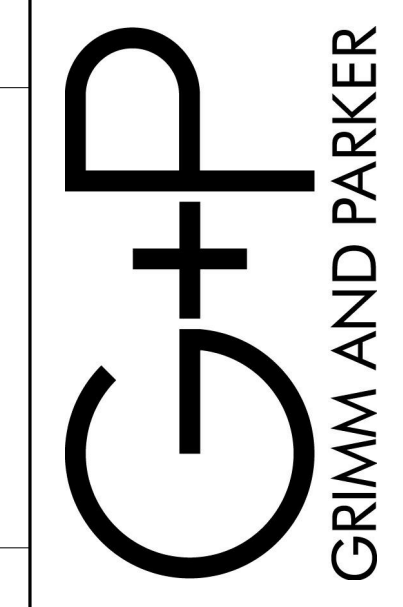
J4 HANDRAIL PLAN DETAIL
3" = 1'-0"



F4 RAILING DETAIL AT WALL
3" = 1'-0"



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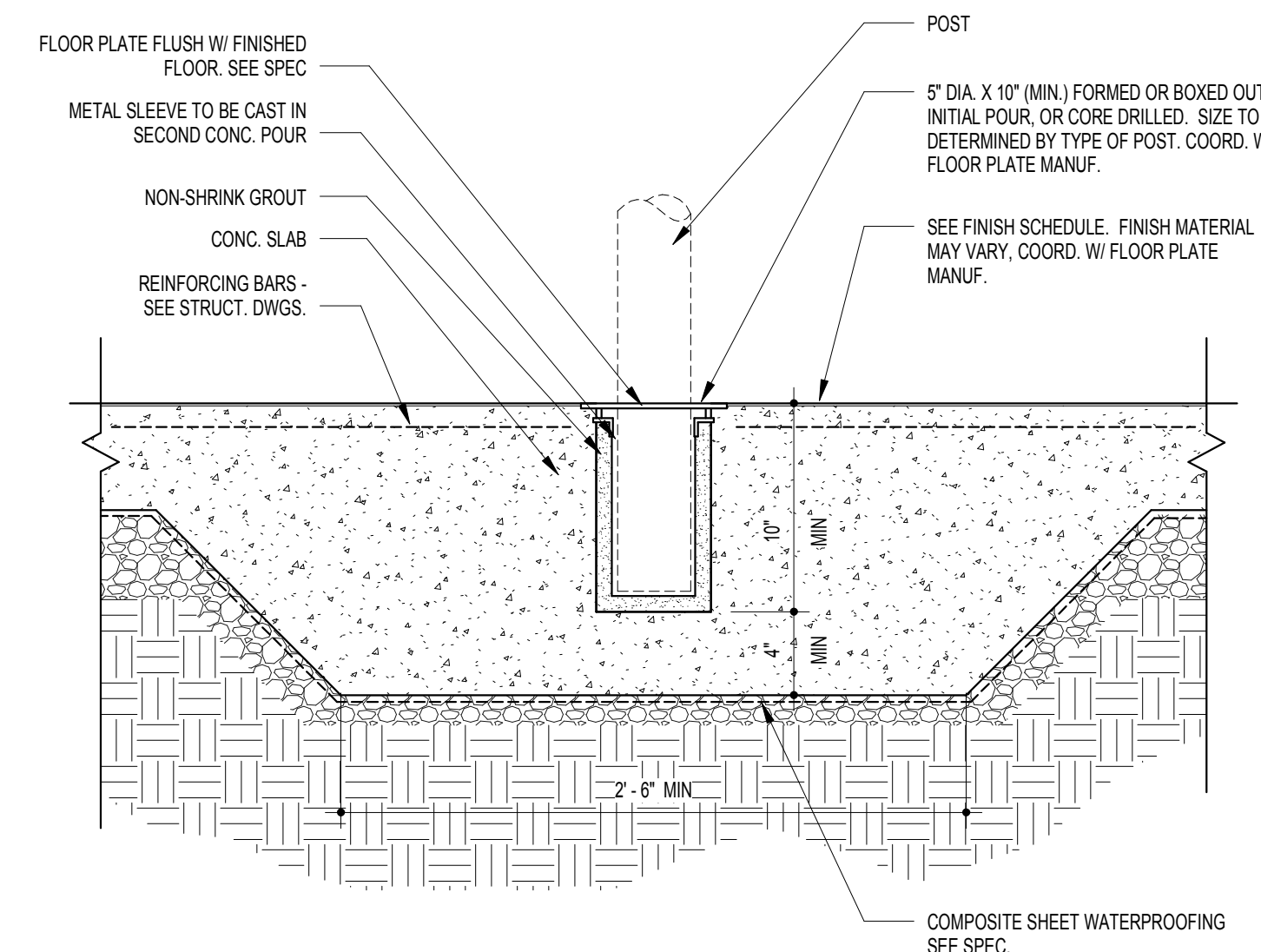


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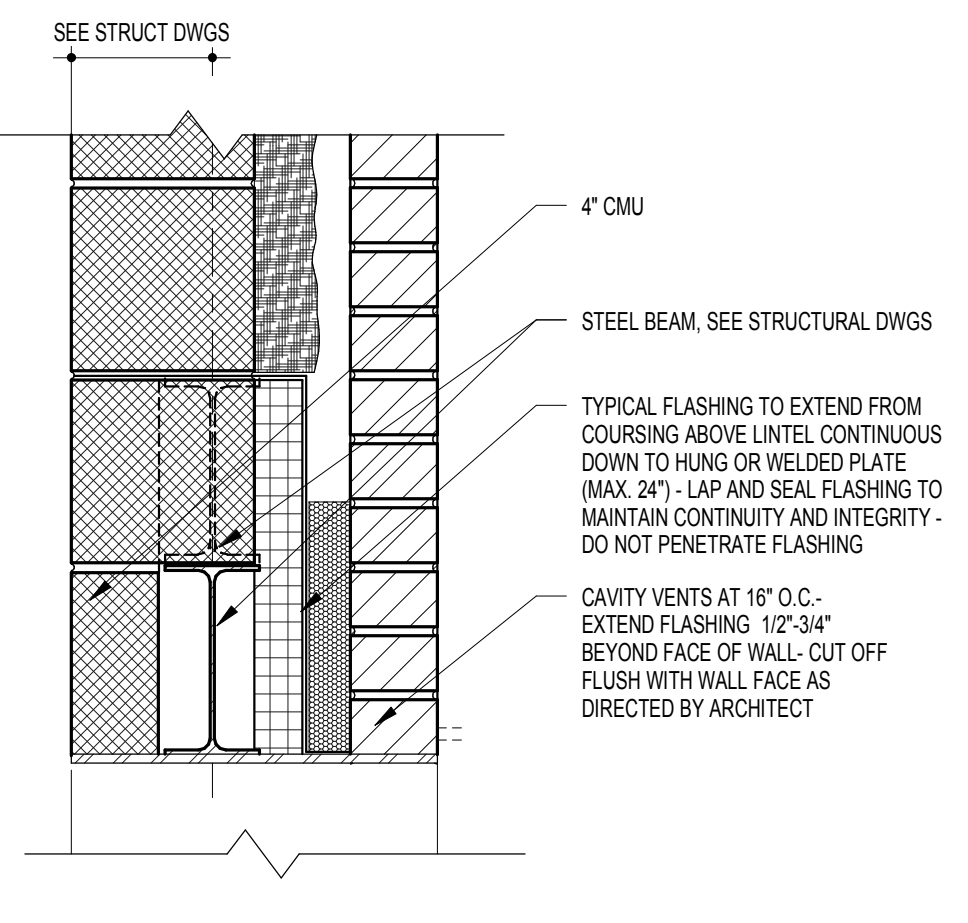
STAIR DETAILS
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DATE	DESCRIPTION

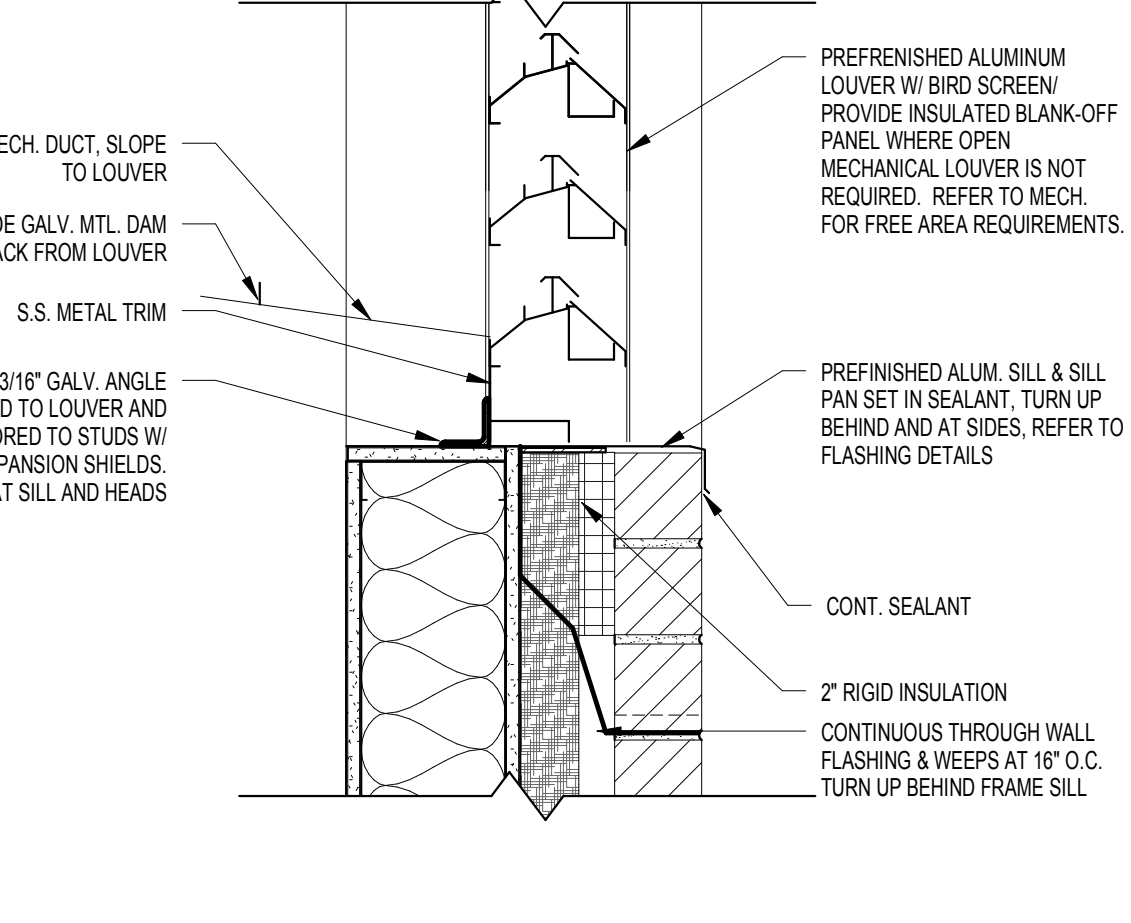
A-5.4
11/17/16
BID SET



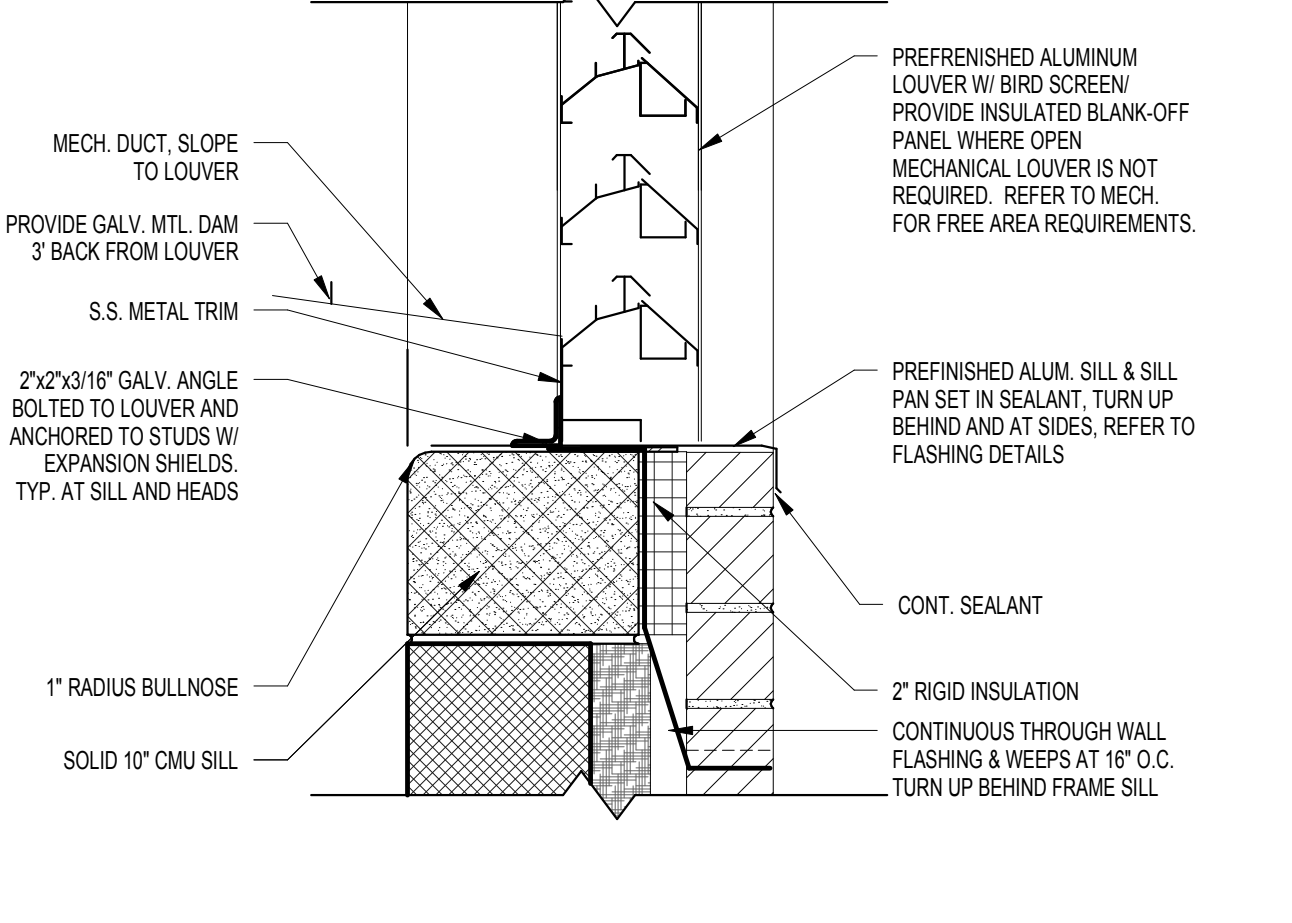
G17 FLOOR SLEEVE DETAIL
1 1/2" = 1'-0"



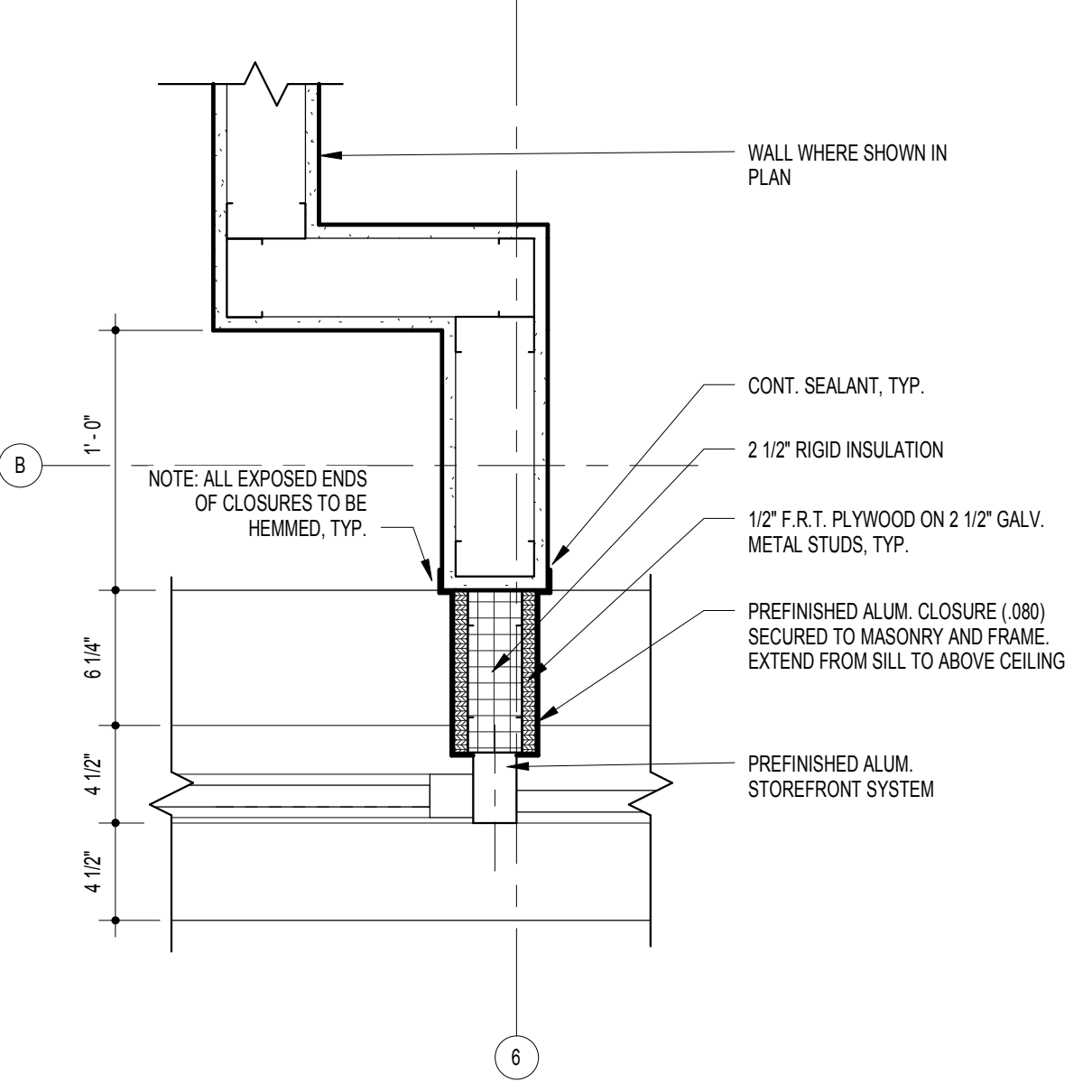
G11 TYPICAL HUNG PLATE DETAIL
1 1/2" = 1'-0"



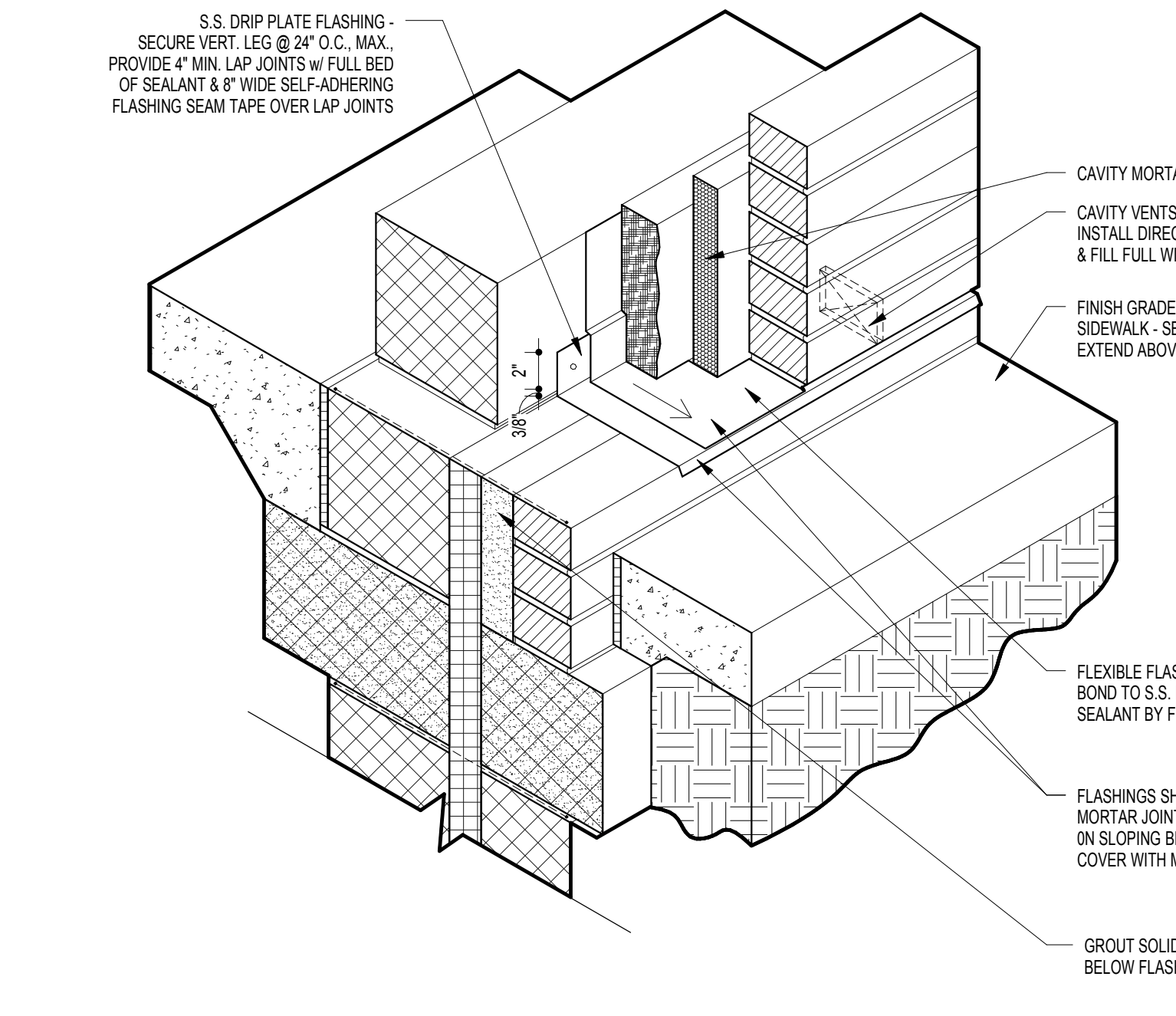
H17 STUD WALL LOUVER DETAIL
1 1/2" = 1'-0"



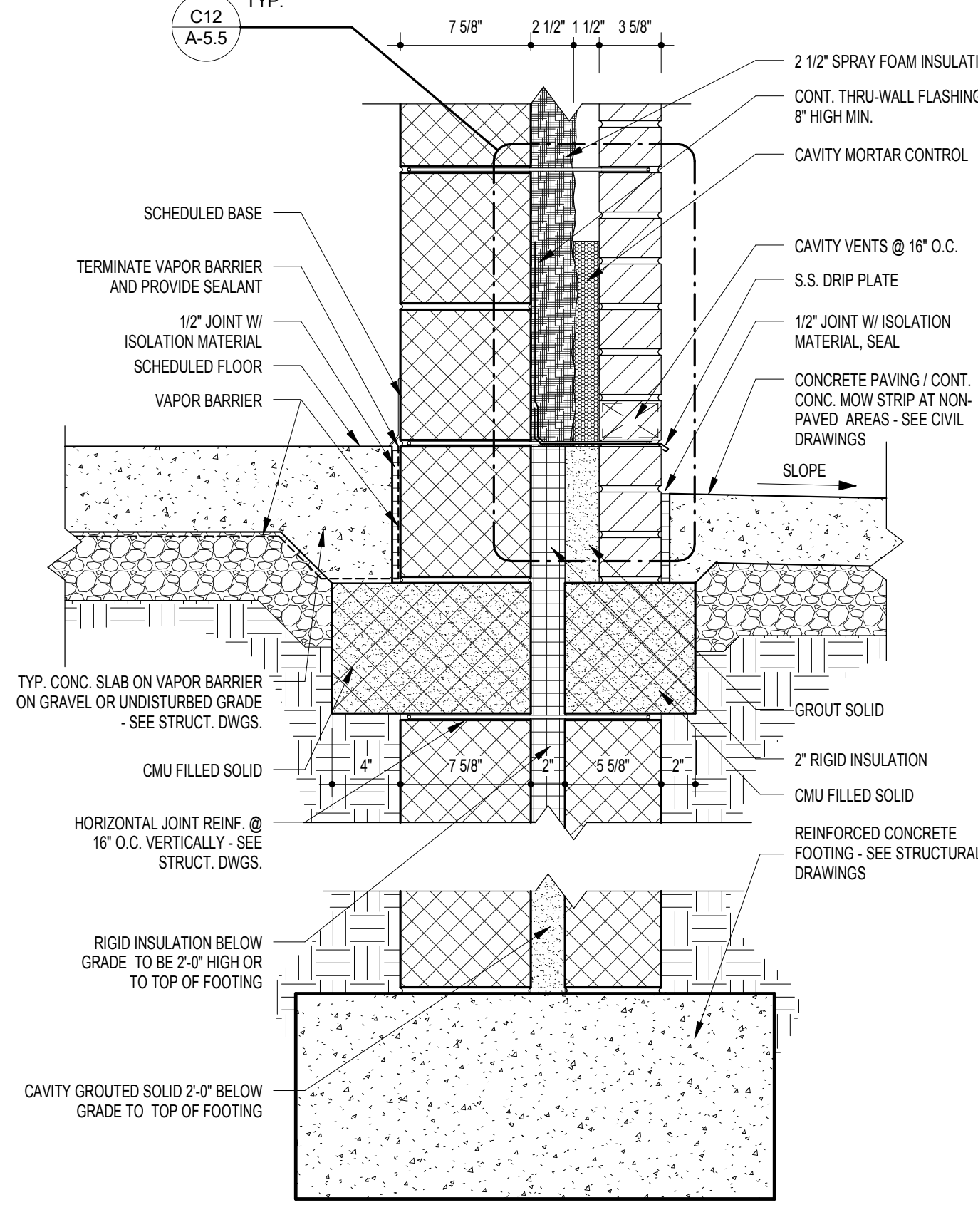
H14 CMU WALL LOUVER DETAIL
1 1/2" = 1'-0"



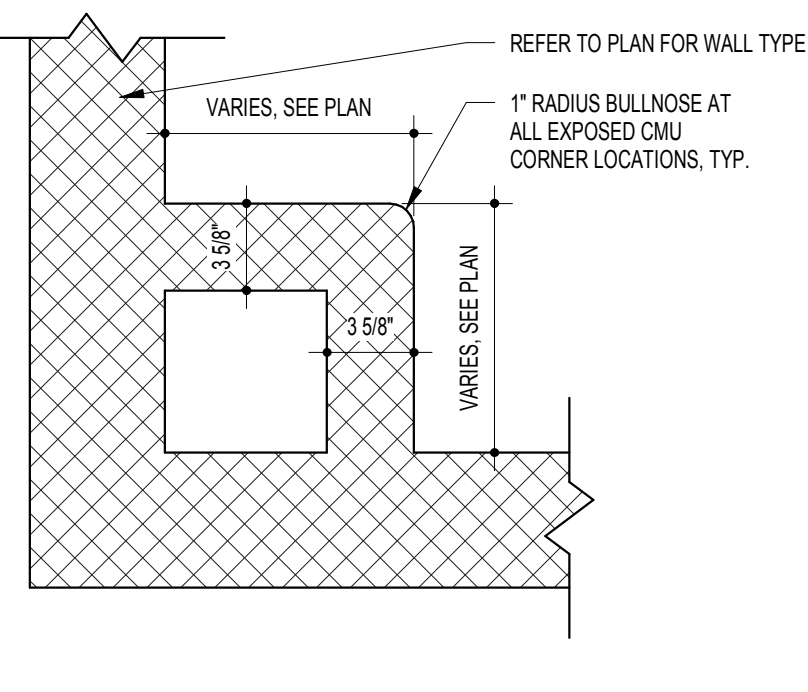
C15 CLOSURE DETAIL - END OF WALL
1 1/2" = 1'-0"



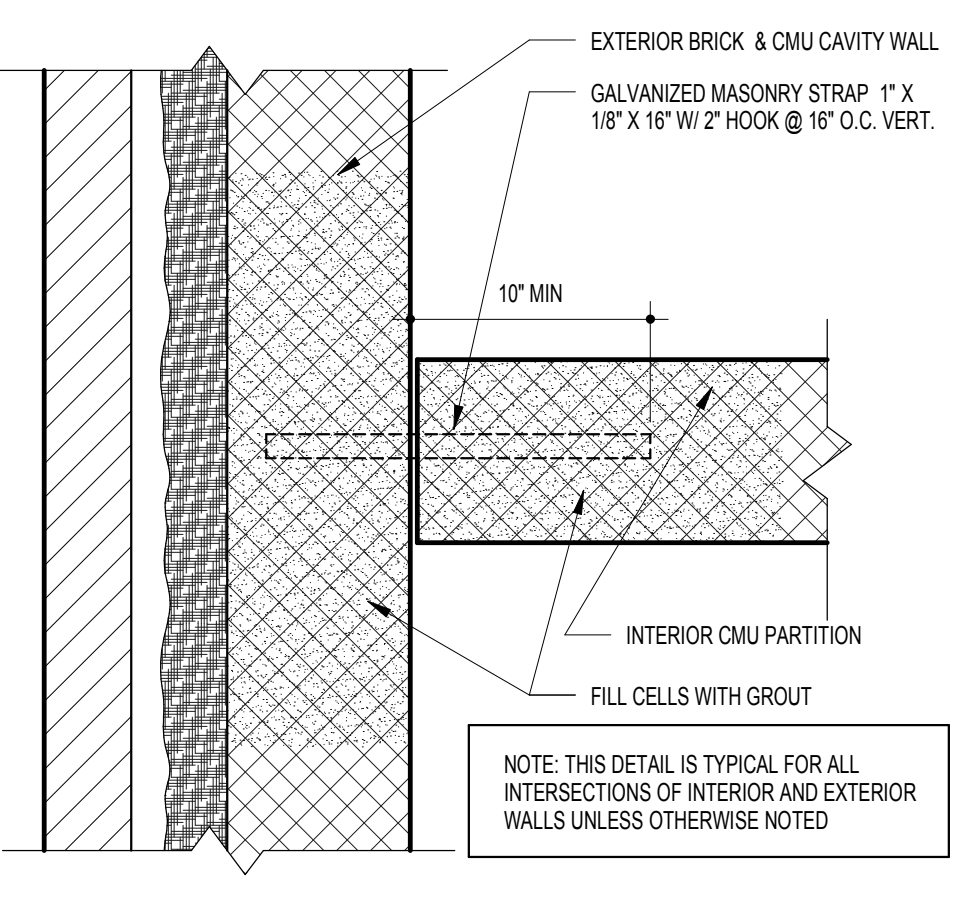
C12 TYP. BASE OF WALL FLASHING DETAIL
1 1/2" = 1'-0"



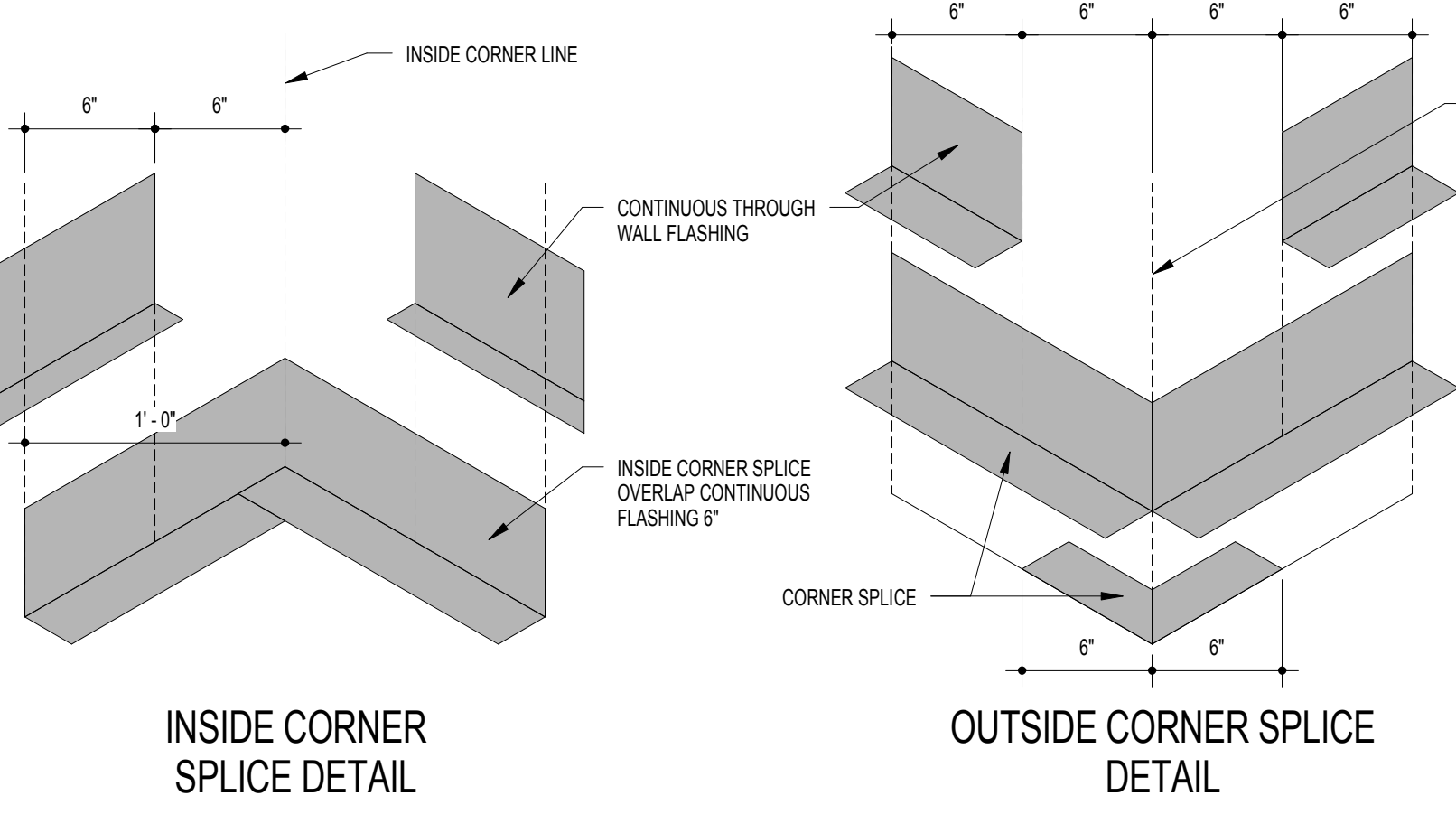
C7 TYP. FOUNDATION DETAIL W. CMU BACK-UP
1 1/2" = 1'-0"



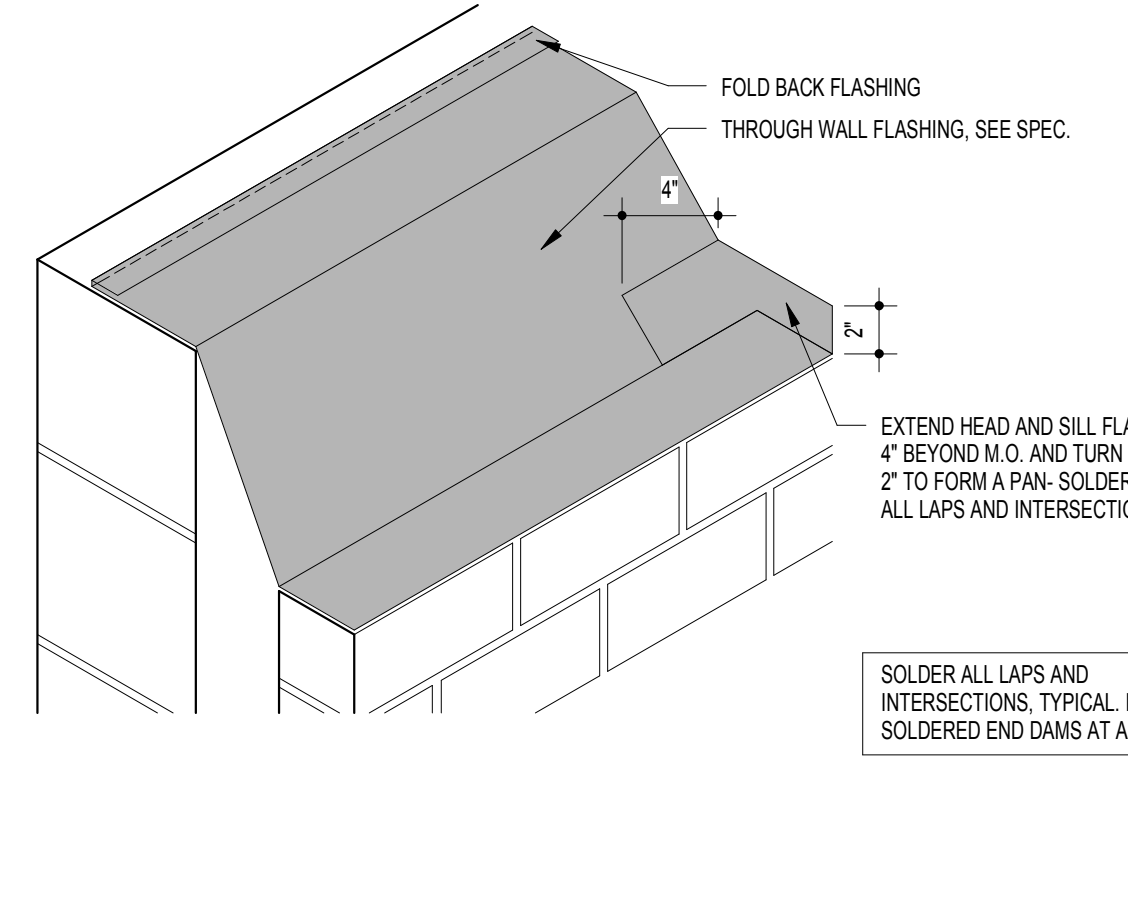
A17 TYPICAL CHASE DETAIL
1 1/2" = 1'-0"



A14 TYPICAL DETAIL
1 1/2" = 1'-0"



A11 FLASHING DETAILS
1 1/2" = 1'-0"



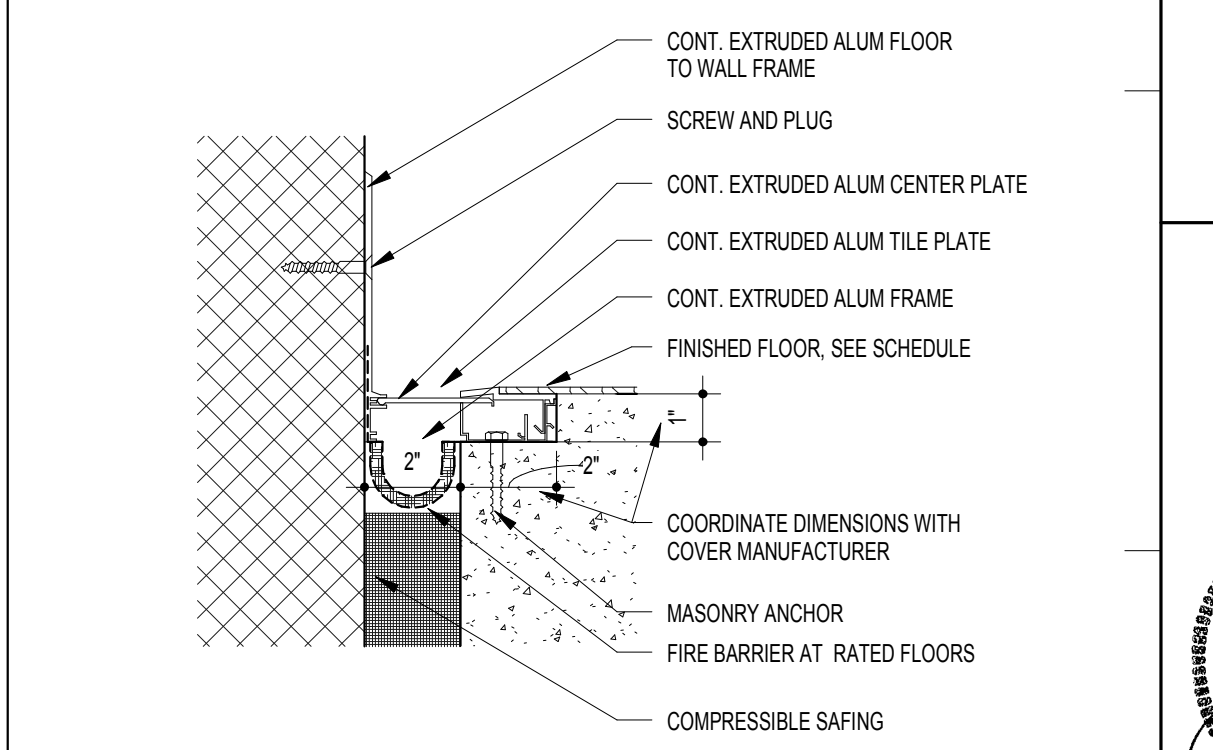
B3 MASONRY CONTROL JOINT
1 1/2" = 1'-0"

TYPICAL EXPANSION JOINT NOTES

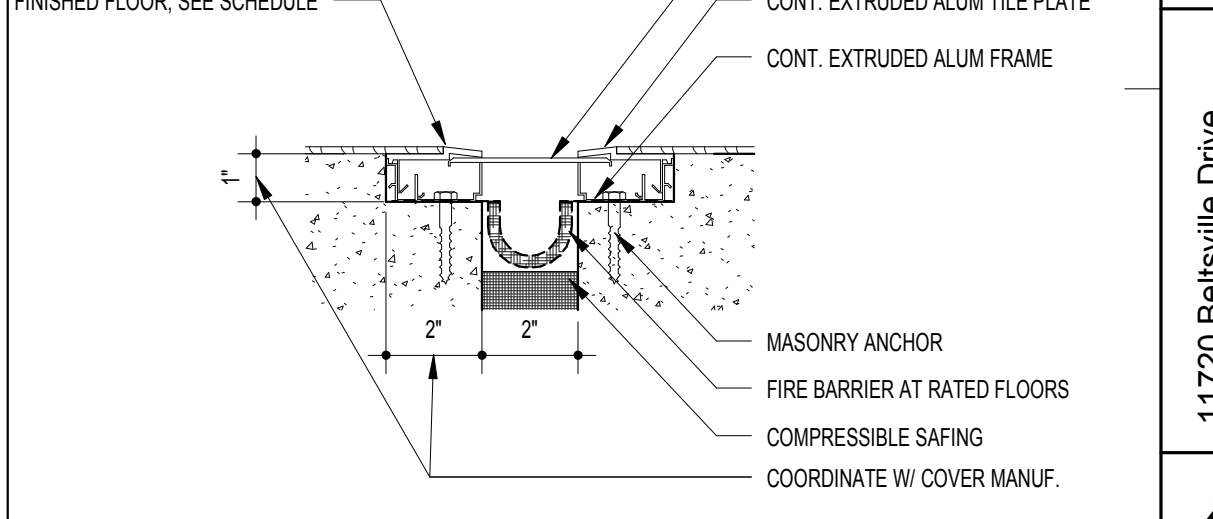
- ALL EXPANSION JOINTS (E. J.) SHALL BE 2" CLEAR UNLESS SPECIFICALLY NOTED OTHERWISE.
- ALL EXPANSION JOINTS SHALL BE LOCATED JUST ABOVE THE CONCRETE SLAB ON GRADE AND SHALL RUN CONTINUOUSLY UP THROUGH ALL OTHER FLOORS AND THE ROOF. NOTE THAT THERE ARE NO 1" BUILDING EXPANSION JOINTS IN THE SLAB ON GRADE (UNLESS NOTED OTHERWISE). EXPANSION JOINTS INDICATED ON THE FIRST FLOOR PLANS ARE TO SHOW THE LOCATION OF THE JOINT BUT DO NOT INDICATE A FLOOR EXPANSION JOINT. ALL OTHER FLOORS SHALL HAVE AN EXPANSION JOINT. ALL EXPANSION JOINTS SHALL BE PROVIDED WITH THE APPROPRIATE COVER FOR THE SPECIFIC CONDITION. SOME COVERS ARE SHOWN ON SPECIFIC DETAILS, HOWEVER, THE CONTRACTOR SHALL PROVIDE AN APPROPRIATE EXPANSION JOINT COVER AT ALL FLOOR, WALL AND CEILING CONDITIONS WHERE AN EXPANSION JOINT OCCURS. SEE TYPICAL EXPANSION JOINT DETAILS AND SPECIFICATIONS FOR APPROPRIATE COVERS AND VARIOUS CONDITIONS.
- ALL EXPANSION JOINTS MUST BE KEPT CLEAN OF MORTAR DROPPINGS AND OTHER OBJECTS THAT COULD RESTRICT MOVEMENT. PROVIDE COMPRESSIBLE FILTERS AND/OR FIRE SAFING IN JOINTS AS REQUIRED BY THE DRAWING SPECIFICATIONS.
- ALL EXPANSION JOINT COVERS AND OTHER DEVICES USED AS EXPANSION JOINT COVERS (STEEL ANGLES, BENT PLATES, ETC.) SHALL BE FIELD PAINTED TO MATCH WALLS OR COLUMNS. COLOR SHALL BE SELECTED BY THE ARCHITECT.

TYPICAL CONTROL JOINT NOTES

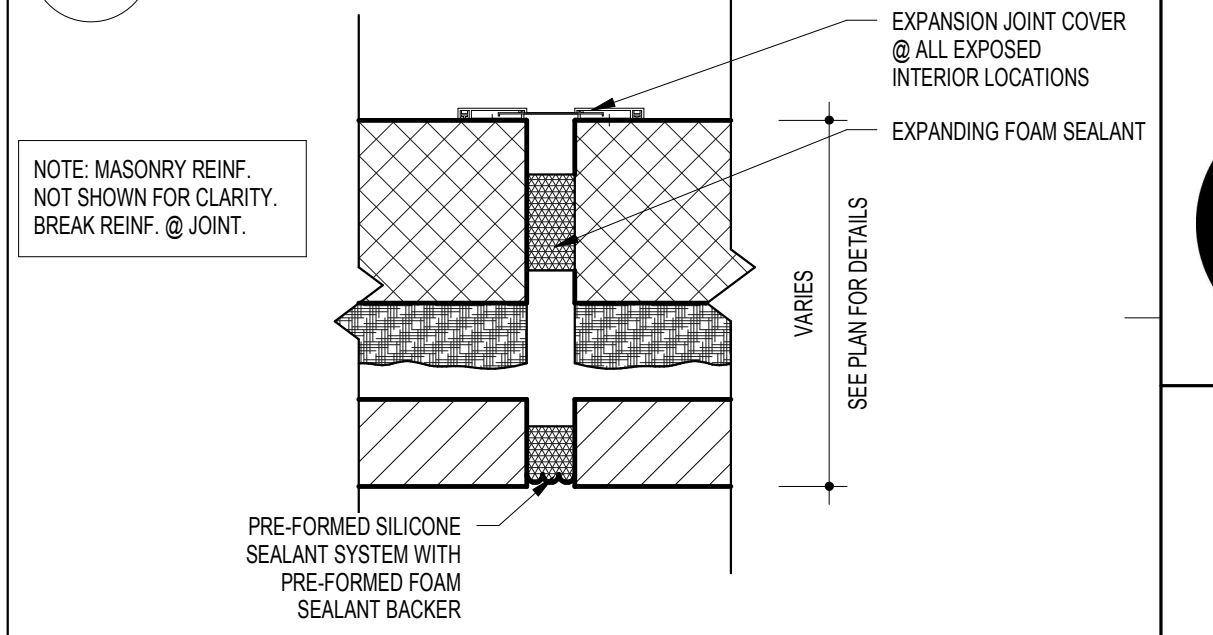
- BRICK AND CMU CONTROL JOINTS ARE SHOWN ON THE PLANS OR ELEVATIONS. PROVIDE ALL JOINTS SHOWN ON EITHER THE PLANS, ELEVATIONS OR DETAILS. SEE DETAILS ON THIS SHEET FOR TYPICAL DETAILS.
- INTERIOR MASONRY CONTROL JOINTS MAY NOT BE SHOWN. THEY SHALL BE PROVIDED AND SPACED PER SPECIFICATIONS.
- GYPSUM BOARD CONTROL JOINTS MAY NOT BE SHOWN. THEY SHALL BE PROVIDED AND SPACED AS RECOMMENDED IN THE GYPSUM BOARD MANUFACTURER'S PUBLISHED LITERATURE AND PER ASTM STANDARDS. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS SHOWING THE PROPOSED LOCATION OF THESE TO THE ARCHITECT FOR REVIEW AND APPROVAL. SOME GYPSUM BOARD CONTROL JOINTS ARE SHOWN WHERE SPECIAL AESTHETIC EFFECT IS DESIRED. ADDITIONAL JOINTS SHALL BE PROVIDED IF NEEDED TO COMPLY WITH THE SPECIFICATIONS.



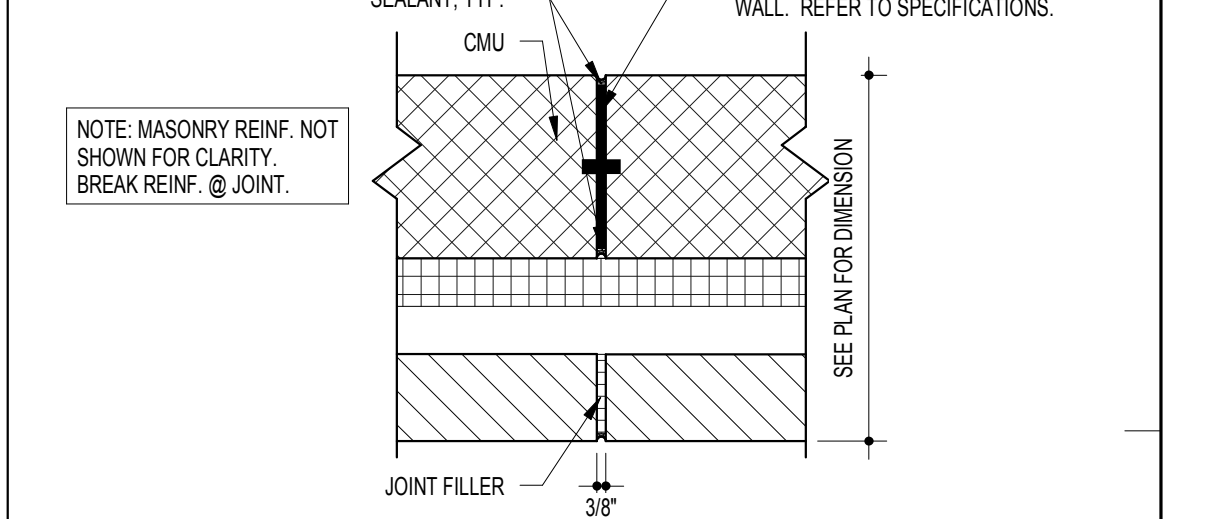
H3 EXPANSION JOINT COVER @ WALL
3" = 1'-0"



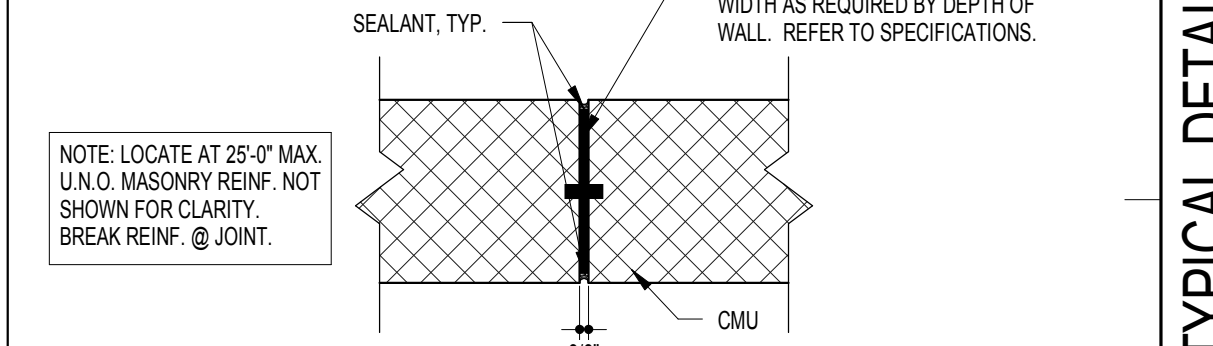
F3 EXPANSION JOINT COVER
3" = 1'-0"



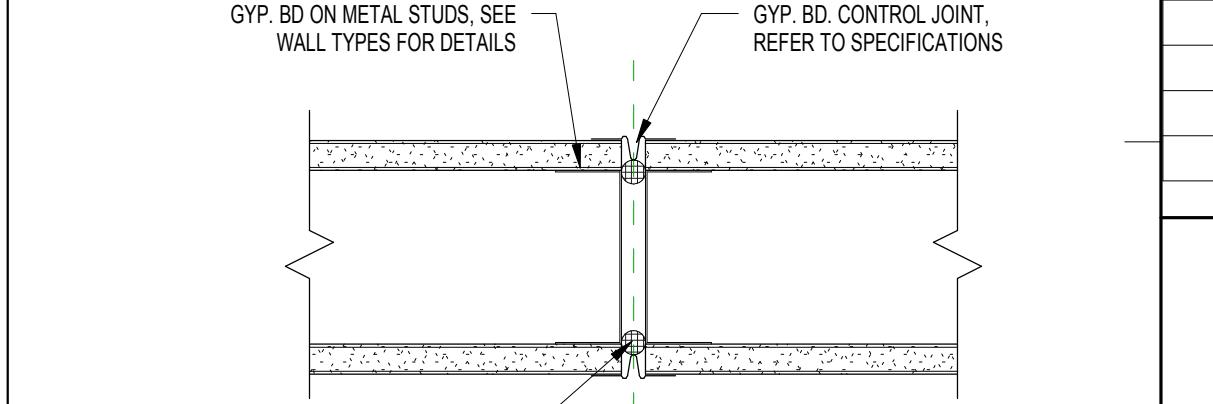
E3 EXPANSION JOINT @ EXTERIOR WALL
1 1/2" = 1'-0"



C3 CONTROL JOINT AT EXTERIOR WALL
1 1/2" = 1'-0"



B3 MASONRY CONTROL JOINT
1 1/2" = 1'-0"



A3 GYPSUM BOARD CONTROL JOINT
3" = 1'-0"

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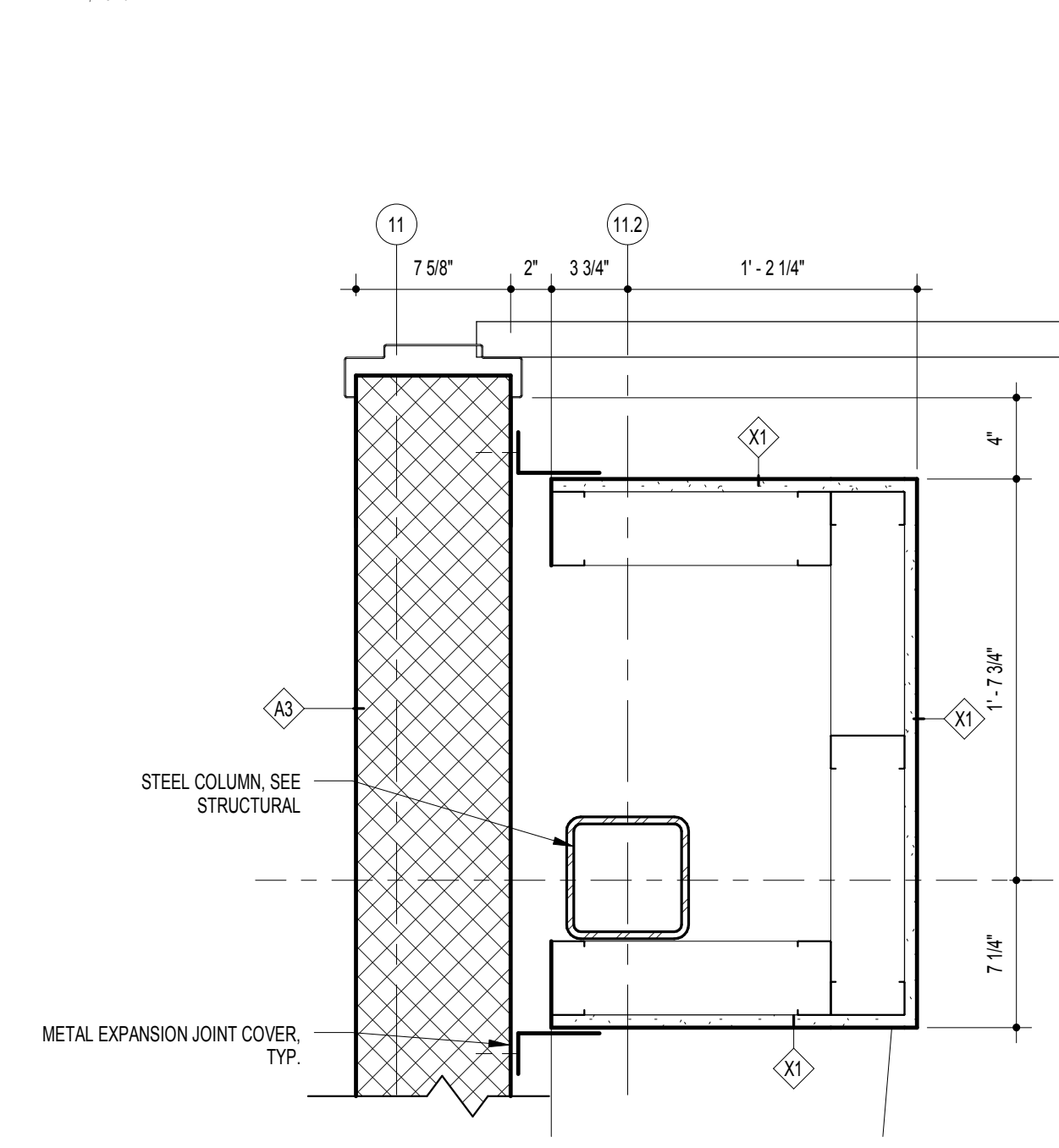
TYPICAL DETAILS

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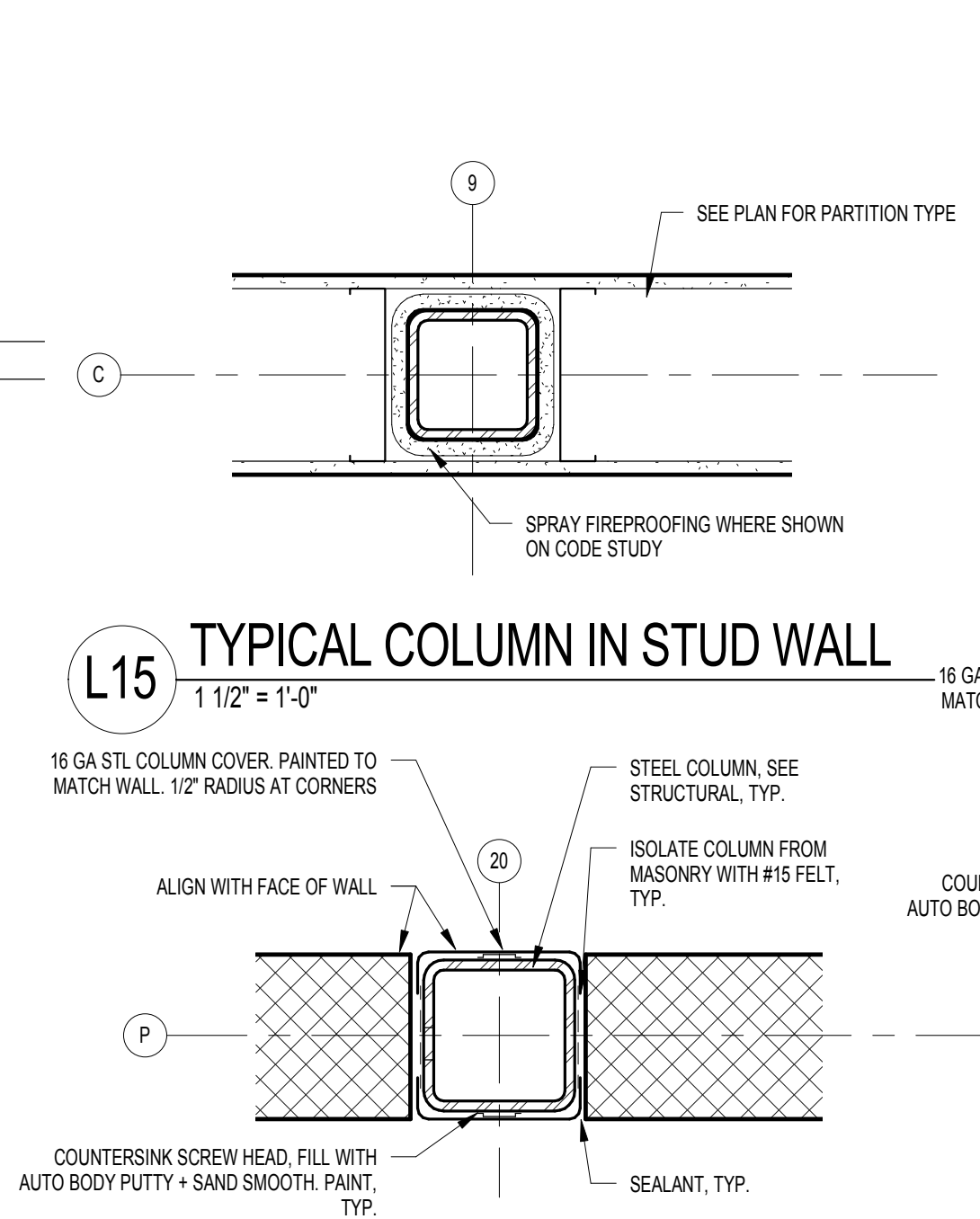
DATE	DESCRIPTION

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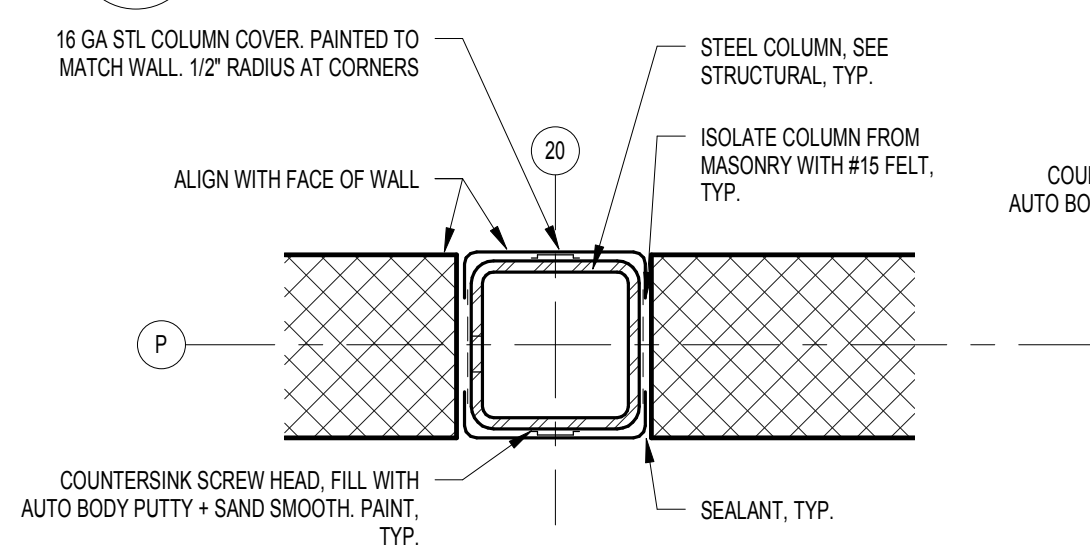
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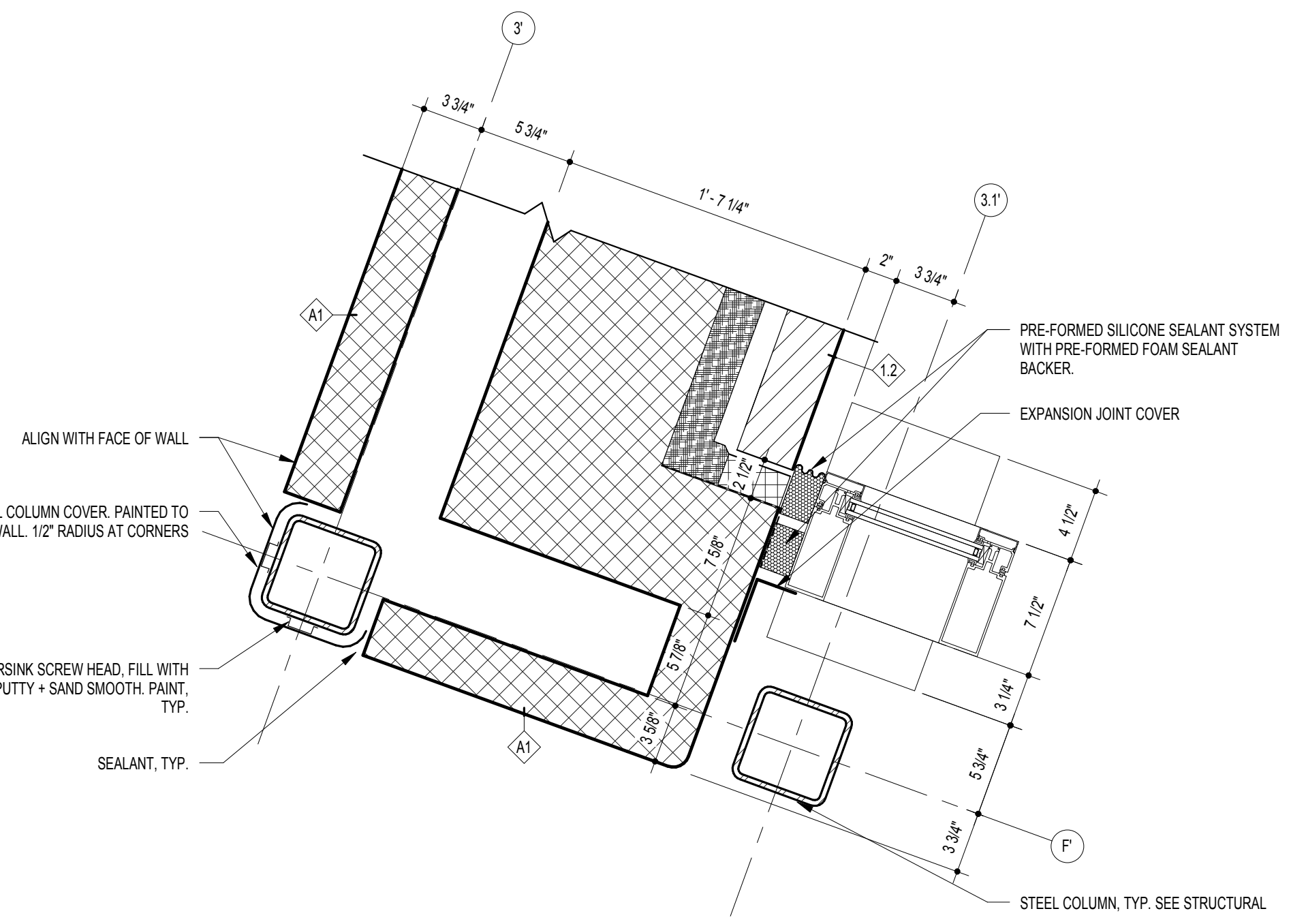
J18 PLAN DETAIL
1 1/2" = 1'-0"



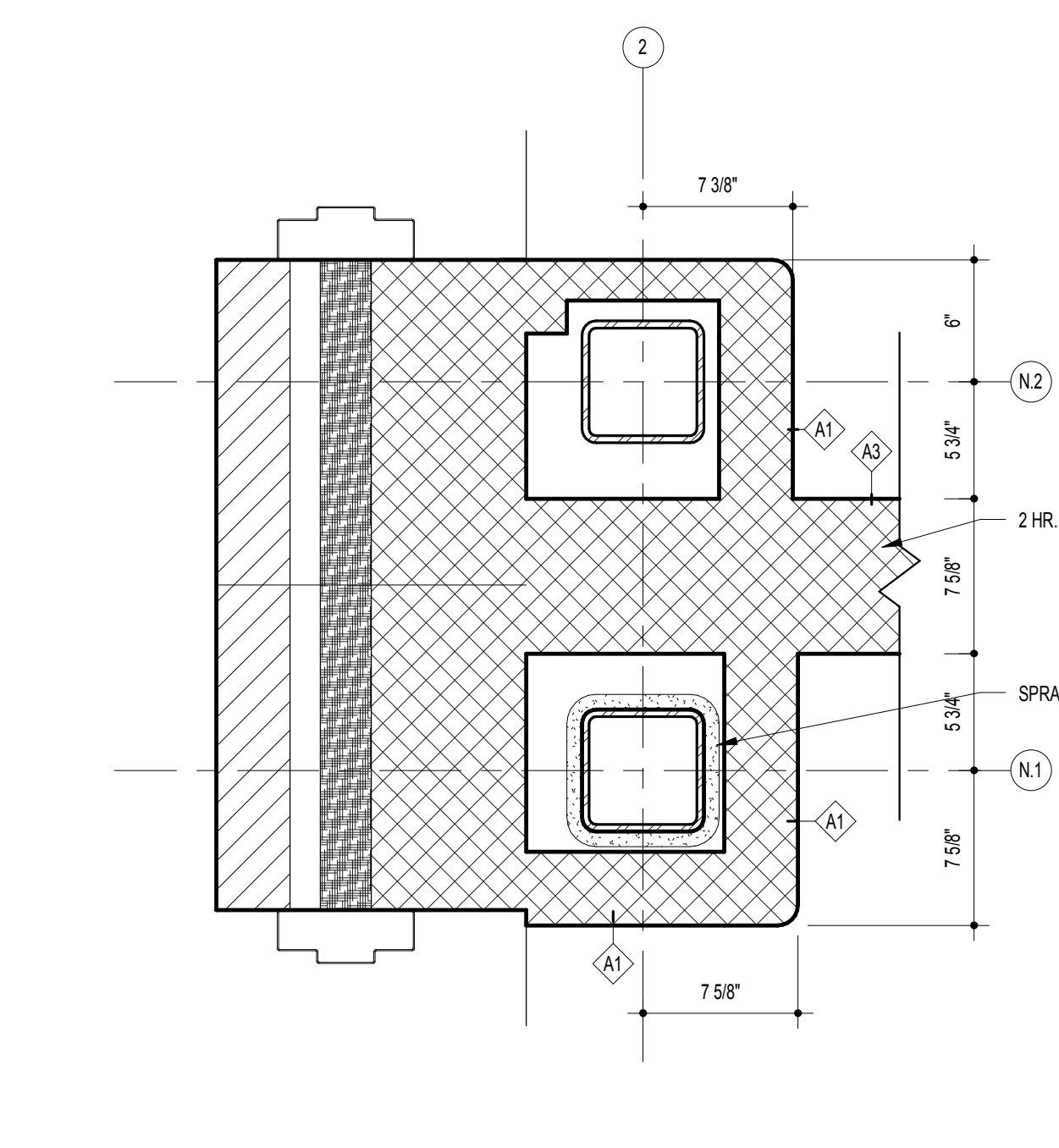
L15 TYPICAL COLUMN IN STUD WALL
1 1/2" = 1'-0"



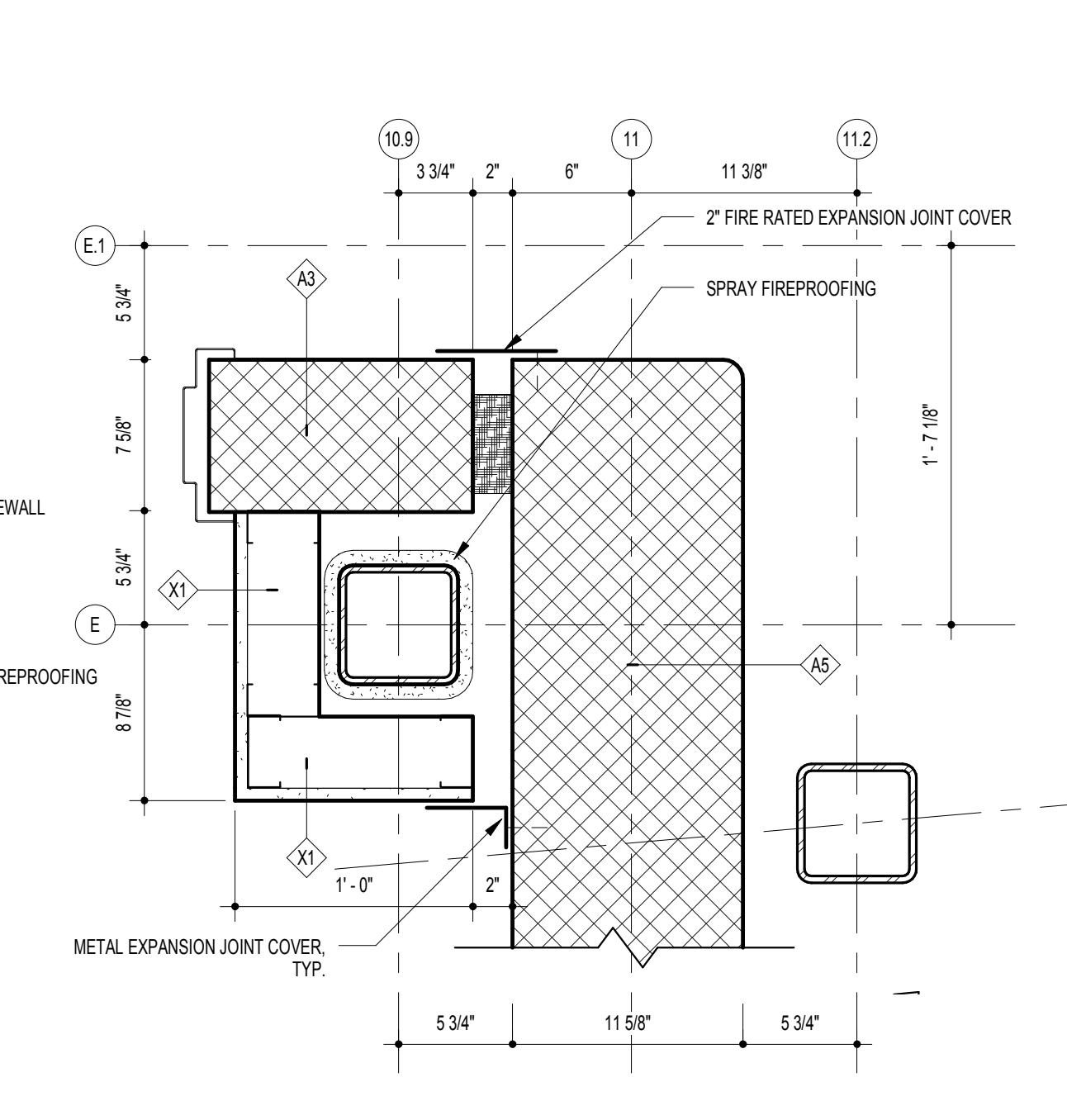
L15 TYPICAL COLUMN IN CMU WALL
1 1/2" = 1'-0"



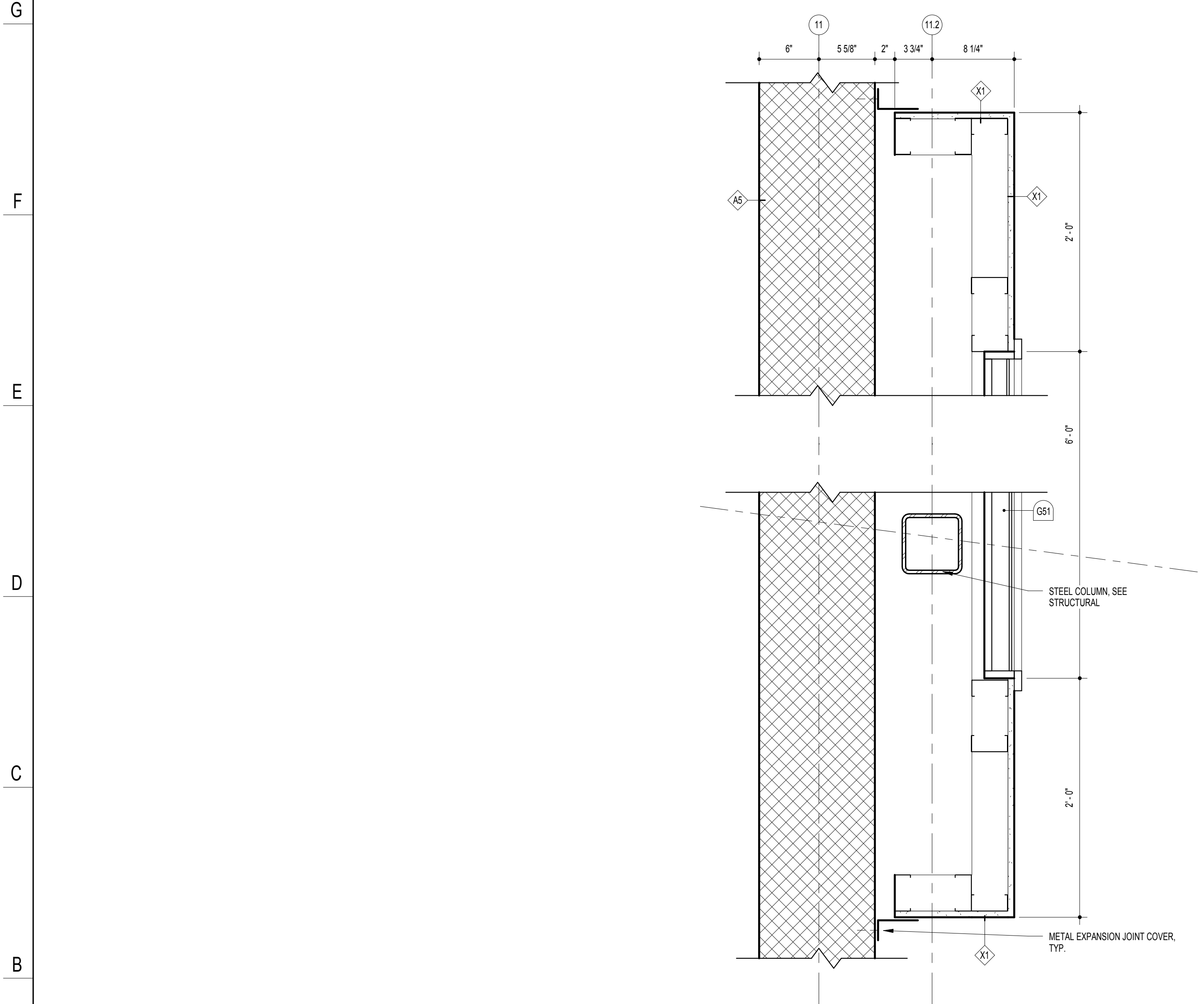
J12 PLAN DETAIL
1 1/2" = 1'-0"



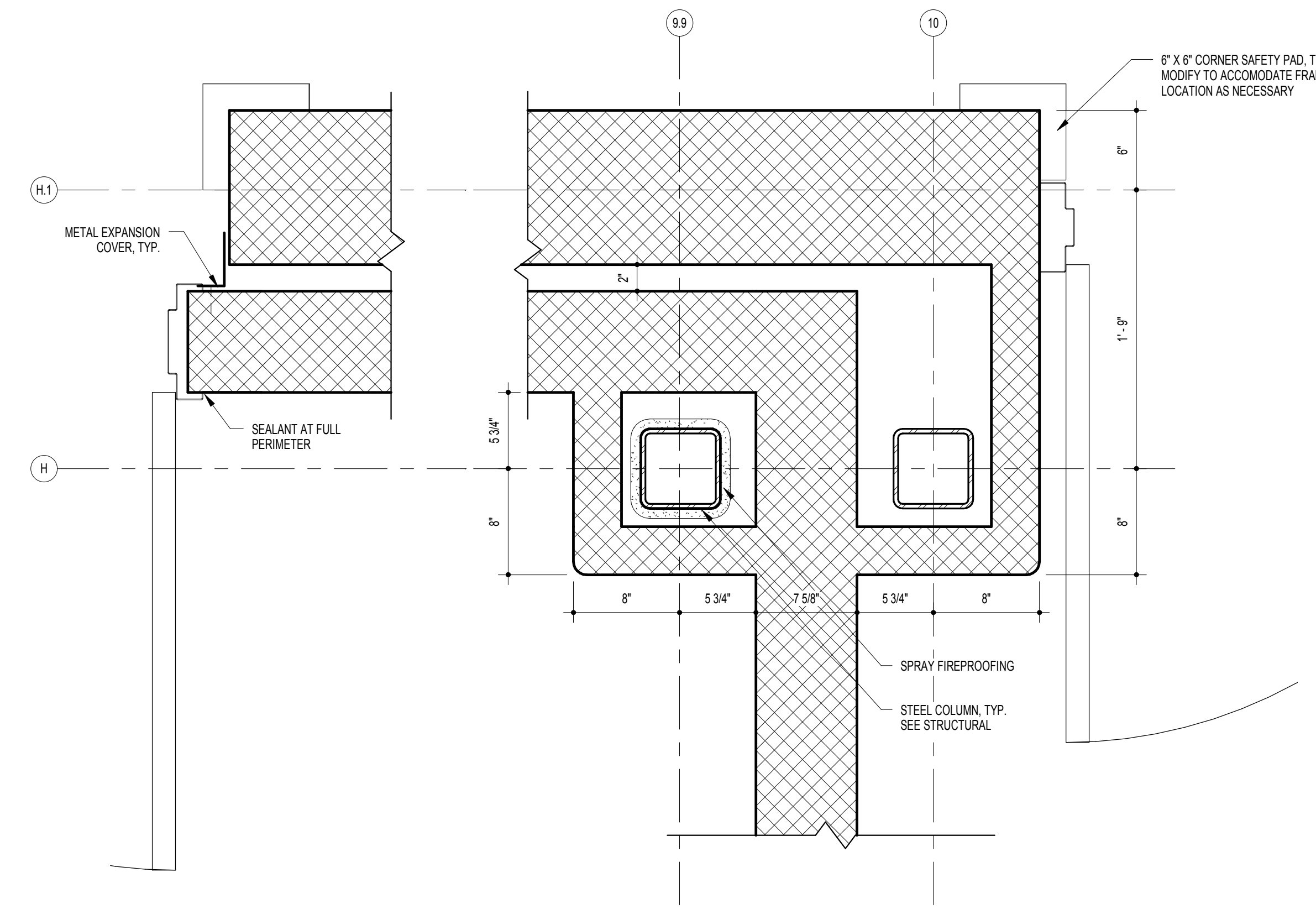
J8 PLAN DETAIL
1 1/2" = 1'-0"



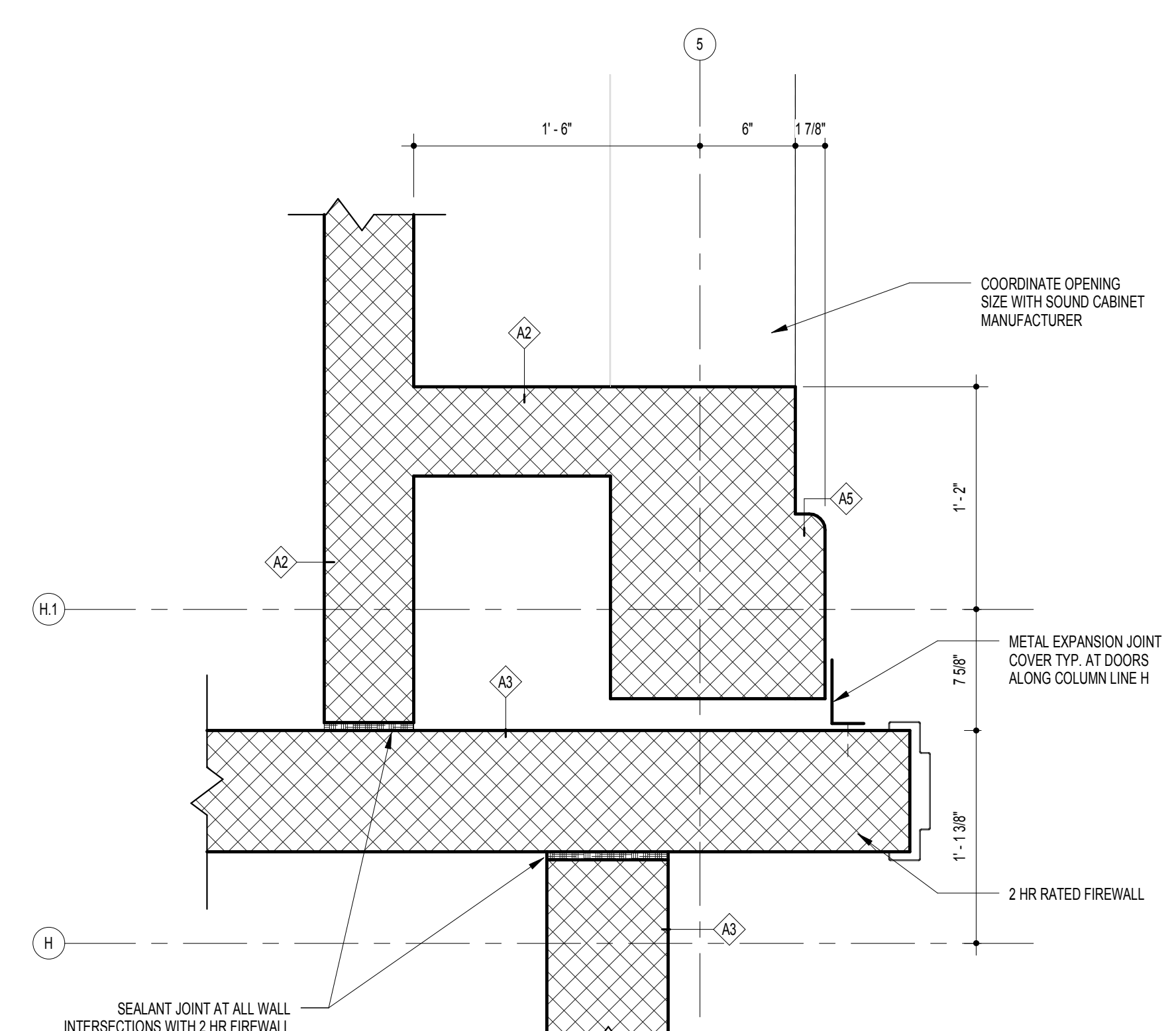
J3 PLAN DETAIL
1 1/2" = 1'-0"



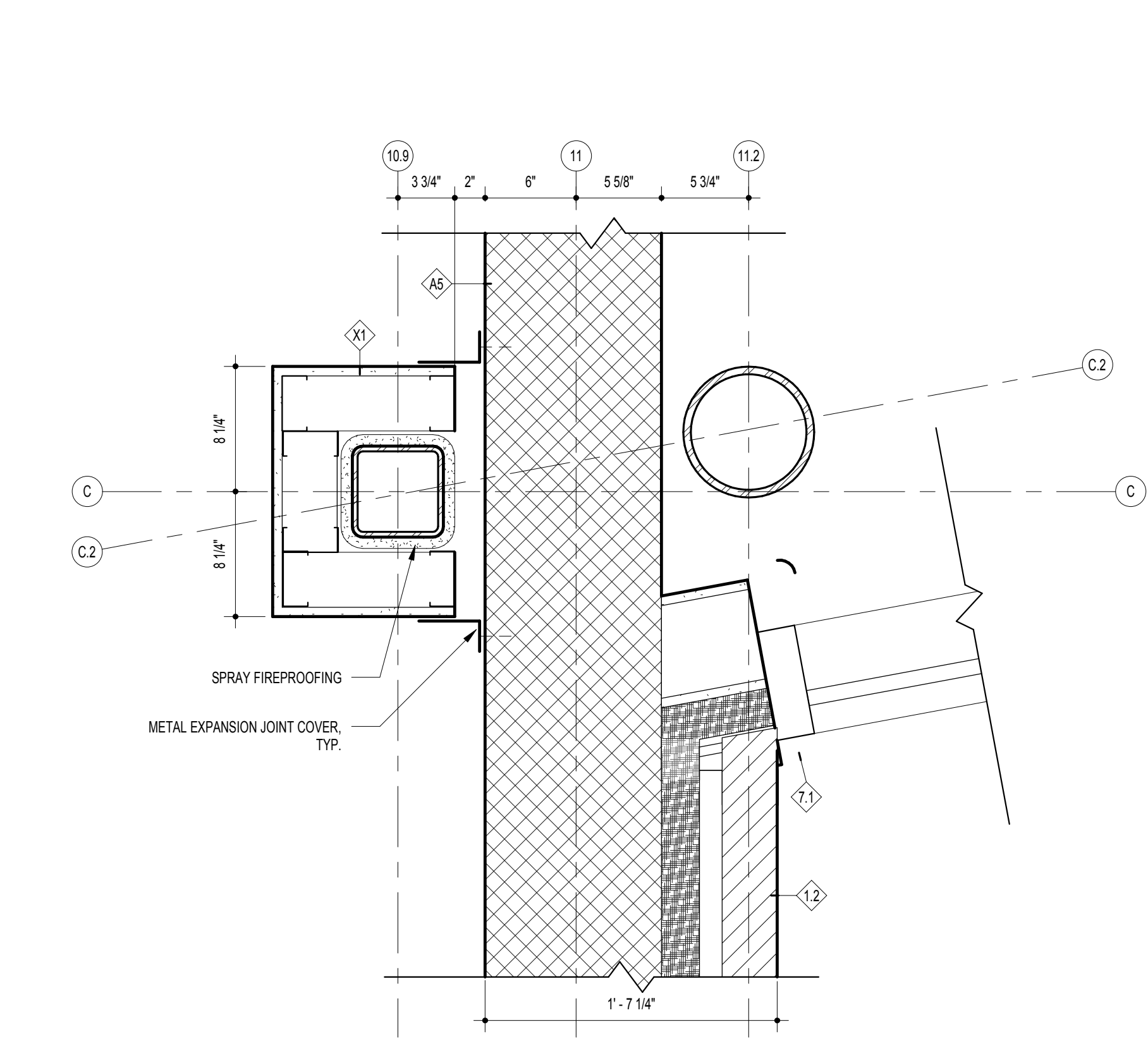
A15 PLAN DETAIL
1 1/2" = 1'-0"



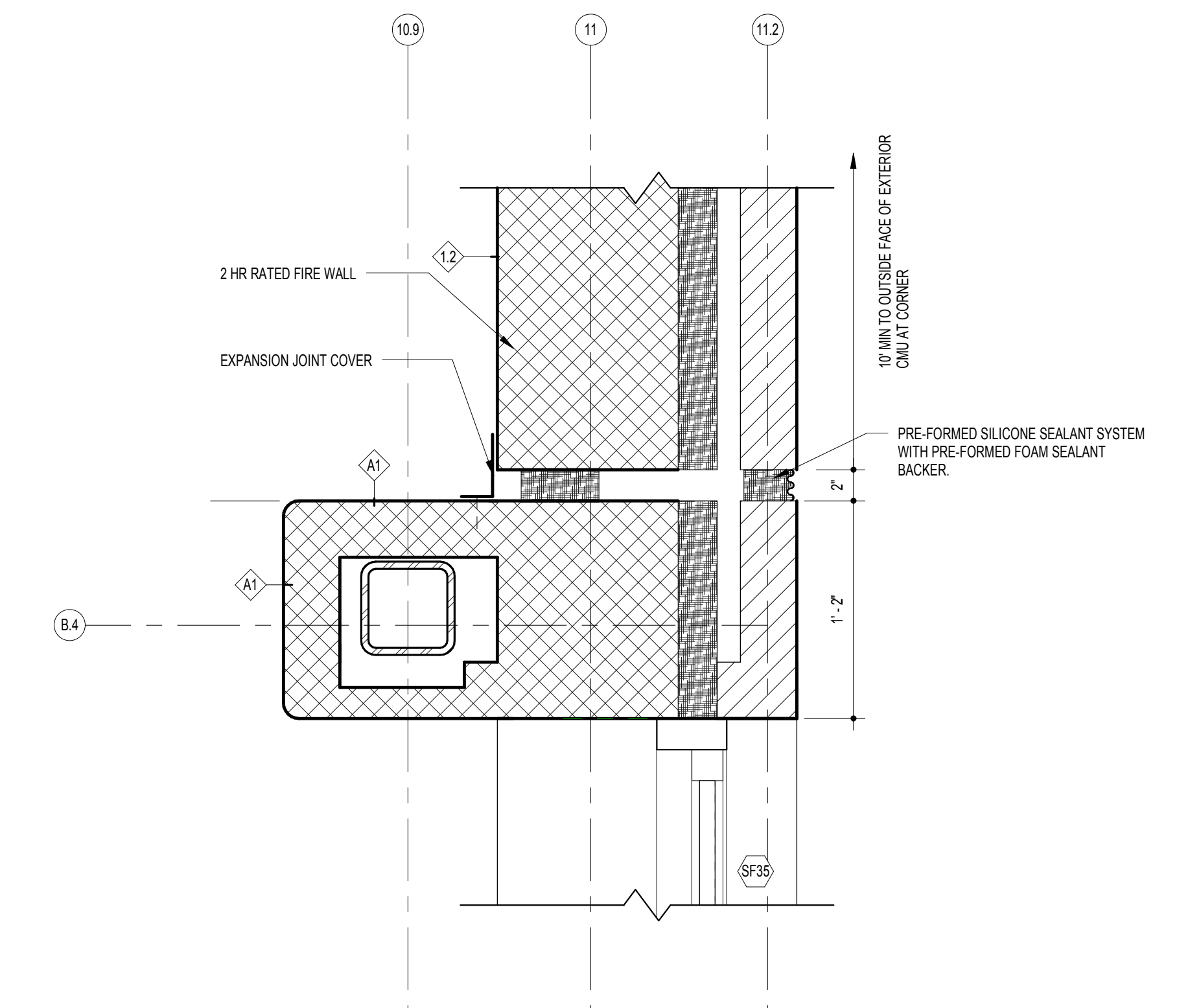
E11 PLAN DETAIL
1 1/2" = 1'-0"



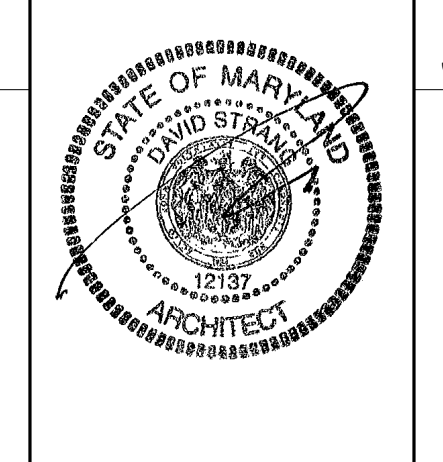
A9 PLAN DETAIL
1 1/2" = 1'-0"



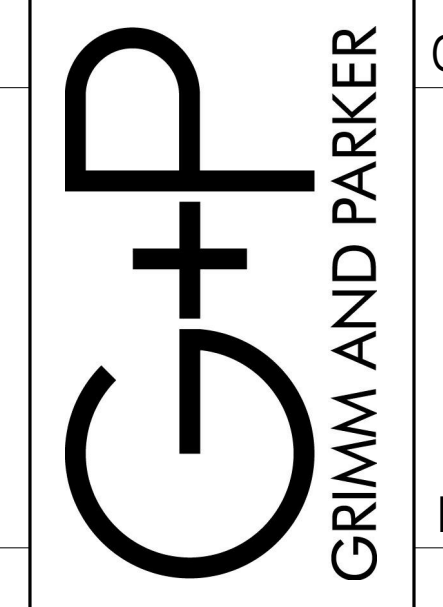
E4 PLAN DETAIL
1 1/2" = 1'-0"



A4 PLAN DETAIL
1 1/2" = 1'-0"



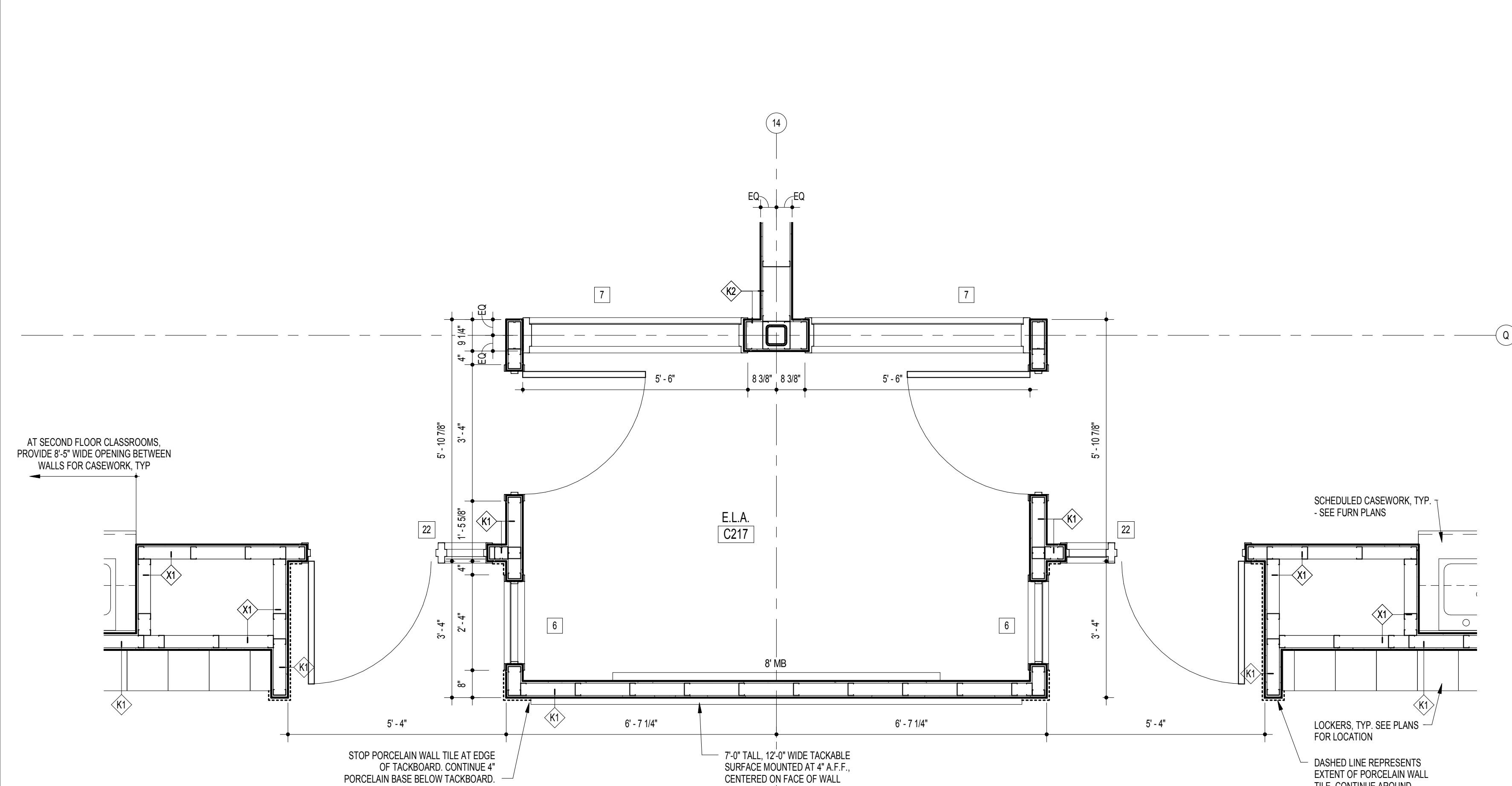
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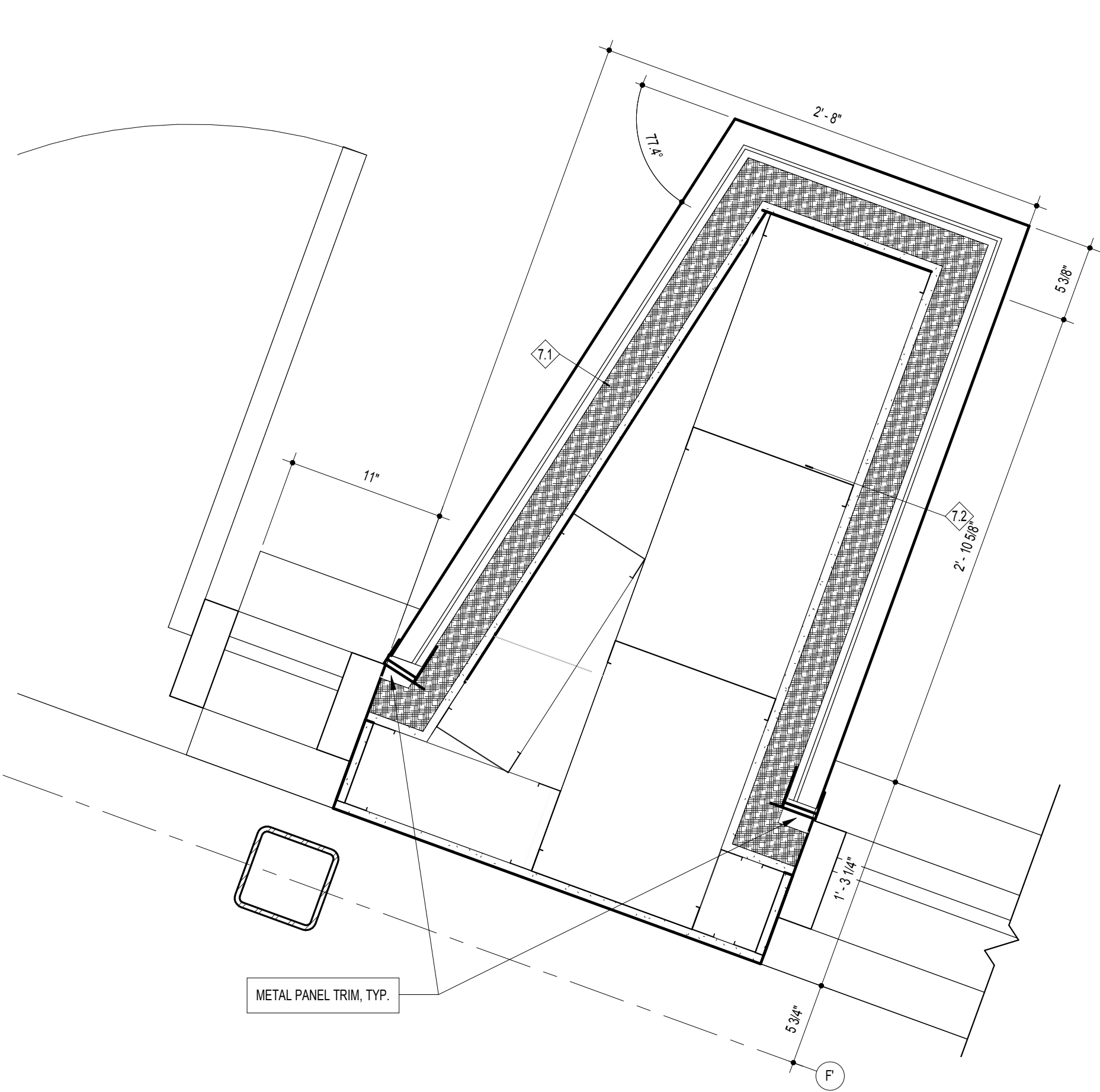
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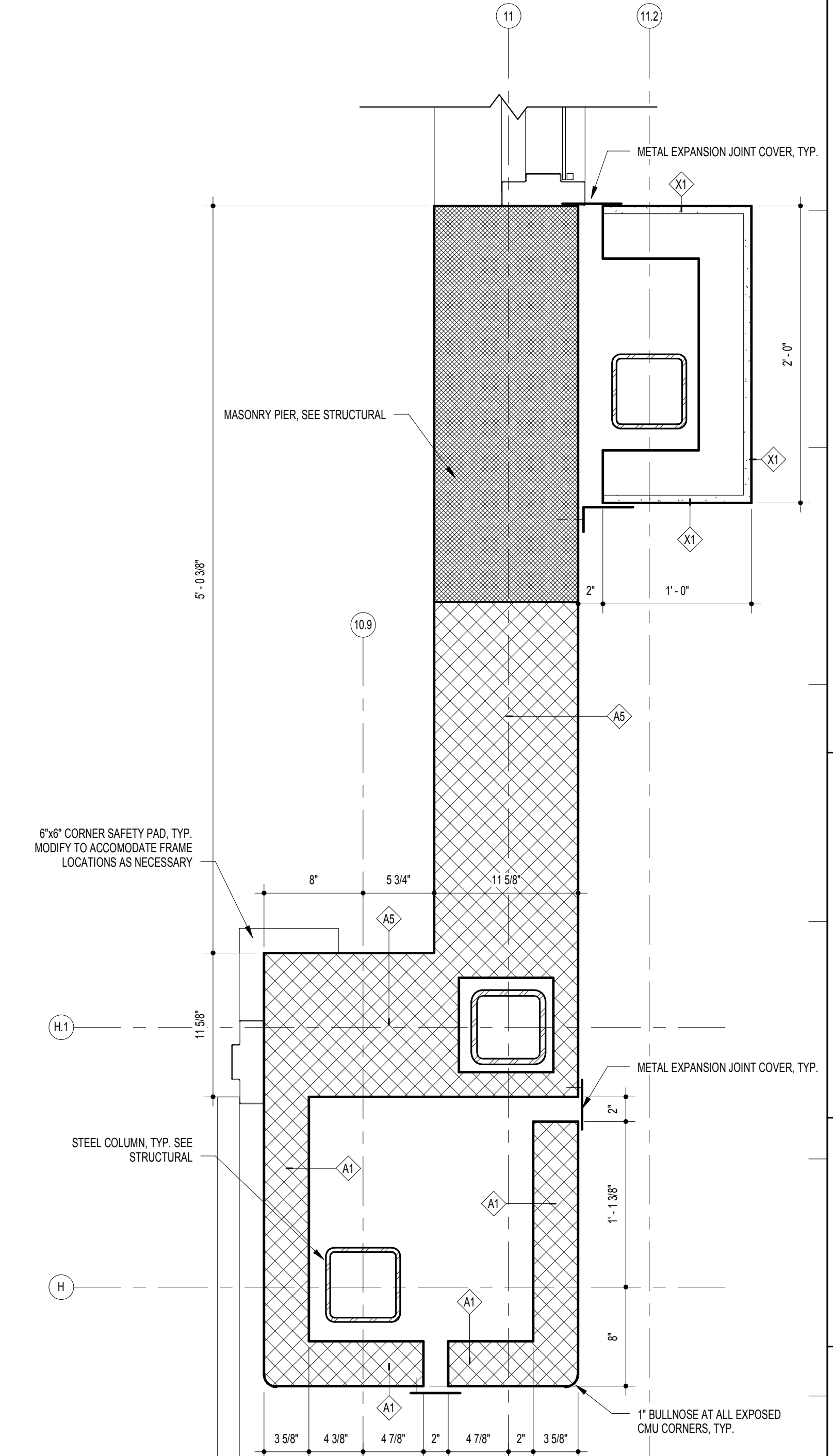
DATE	DESCRIPTION



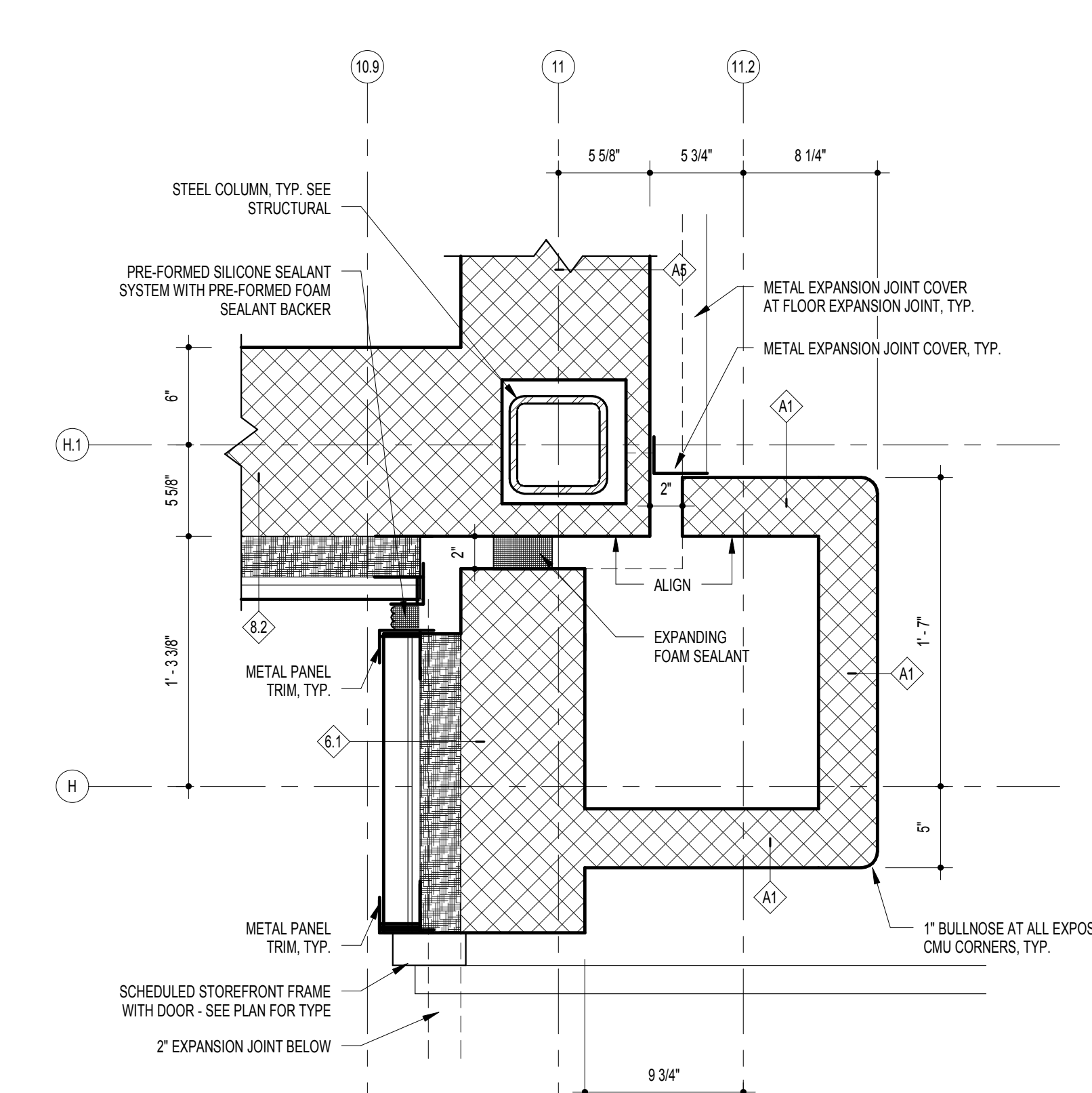
H18 ELA/CLASSROOM ENTRY, TYP.
1/2" = 1'-0"



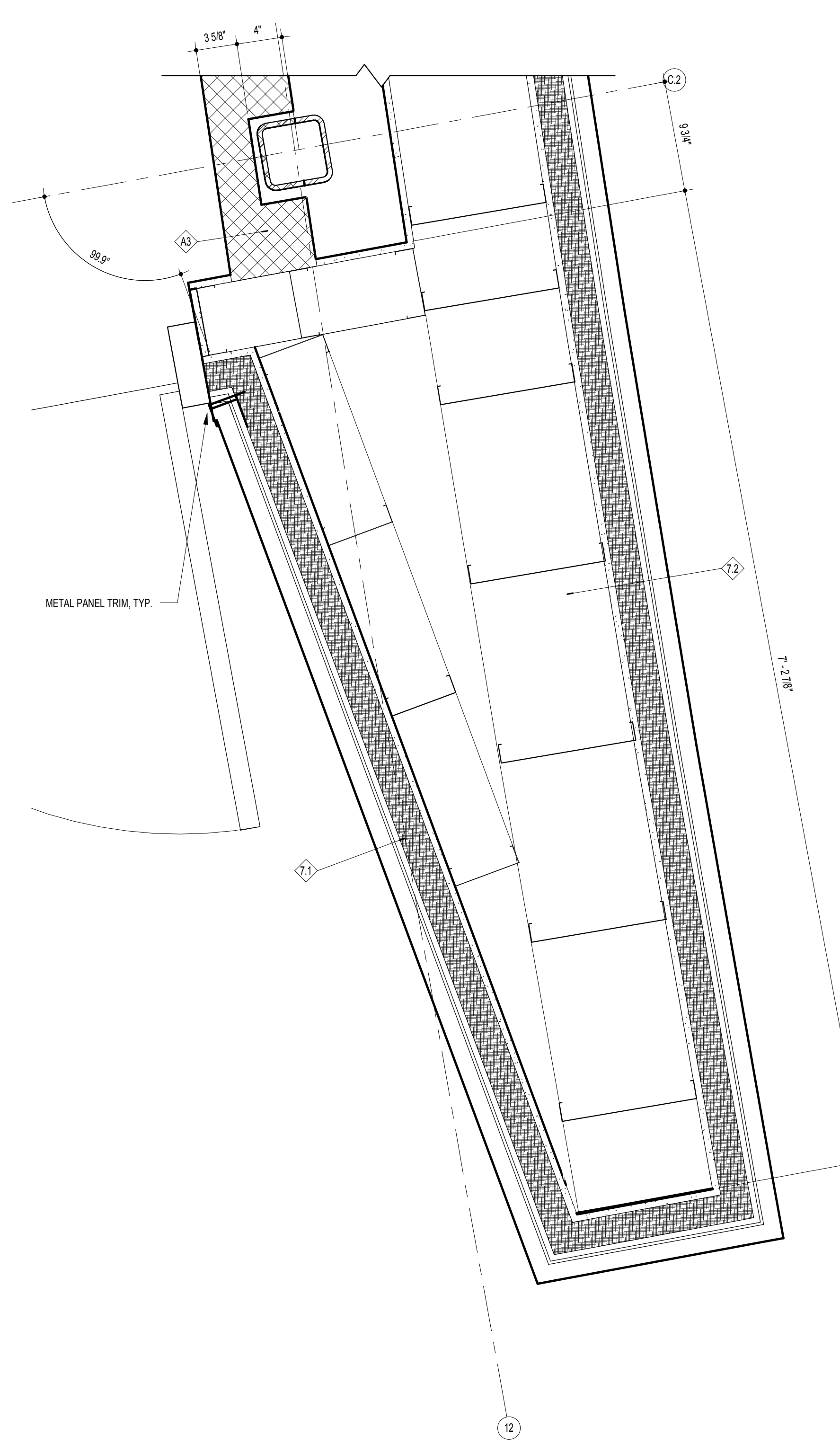
H9 PLAN DETAIL
1 1/2" = 1'-0"



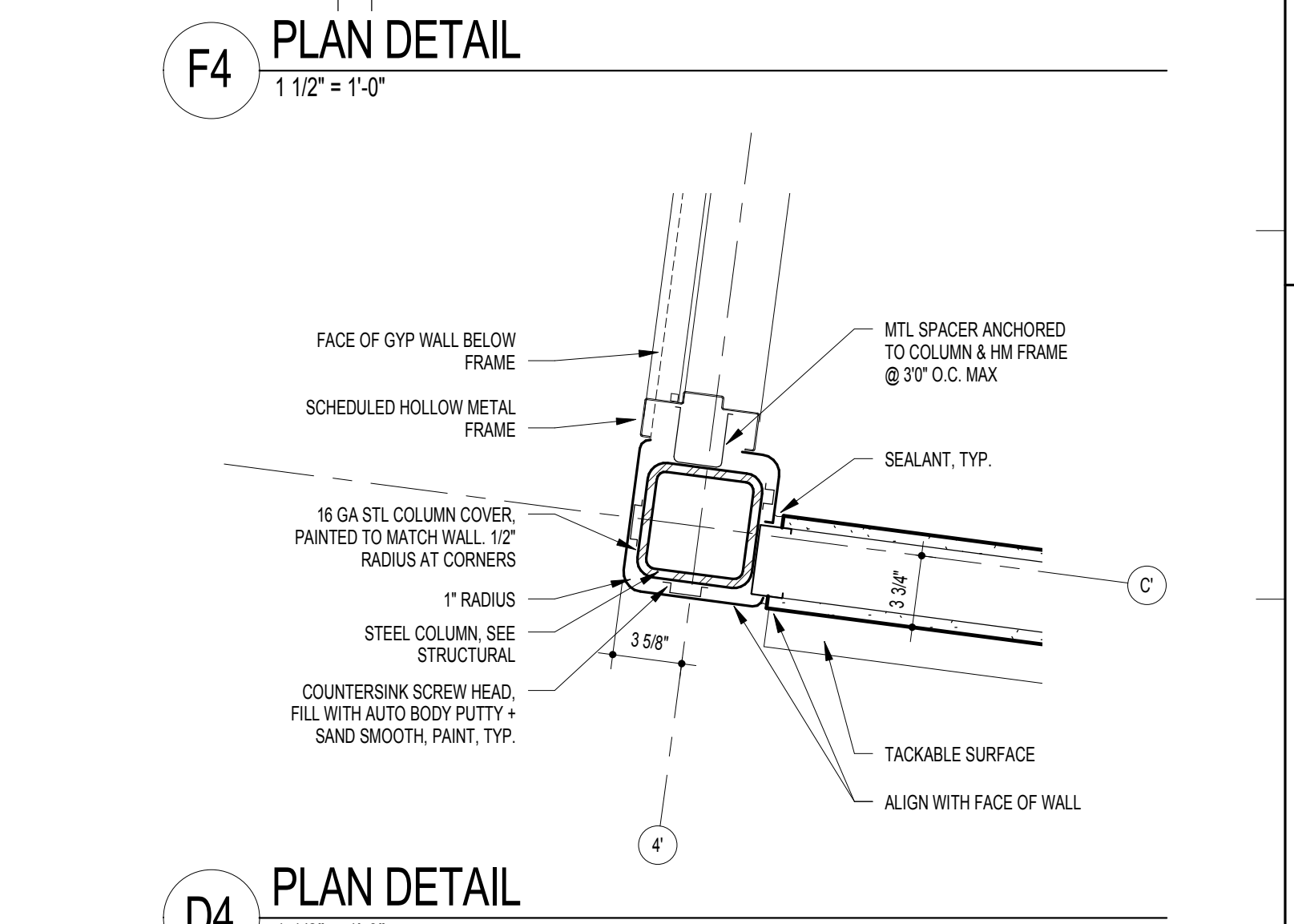
F4 PLAN DETAIL
1 1/2" = 1'-0"



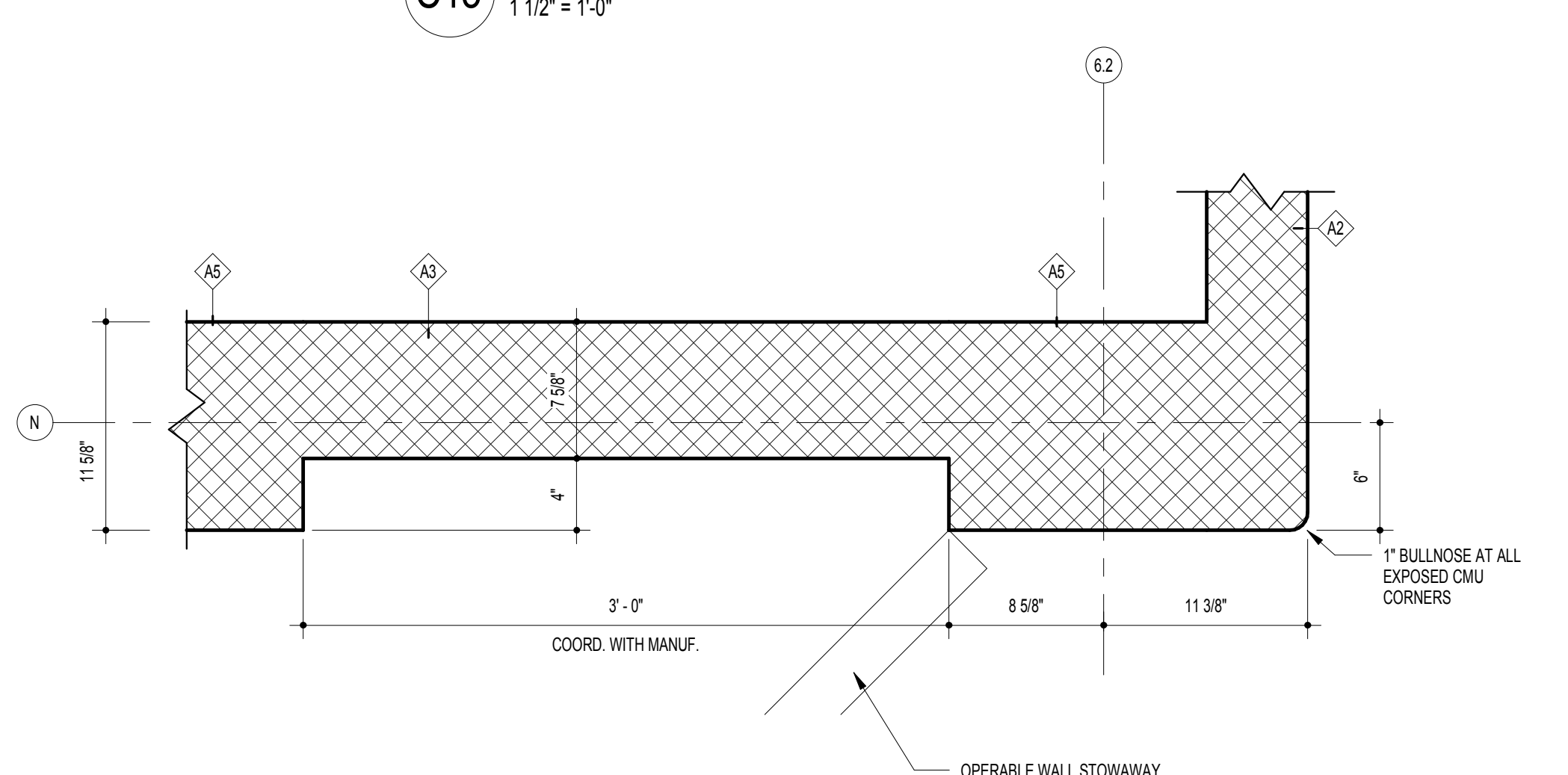
C13 PLAN DETAIL
1 1/2" = 1'-0"



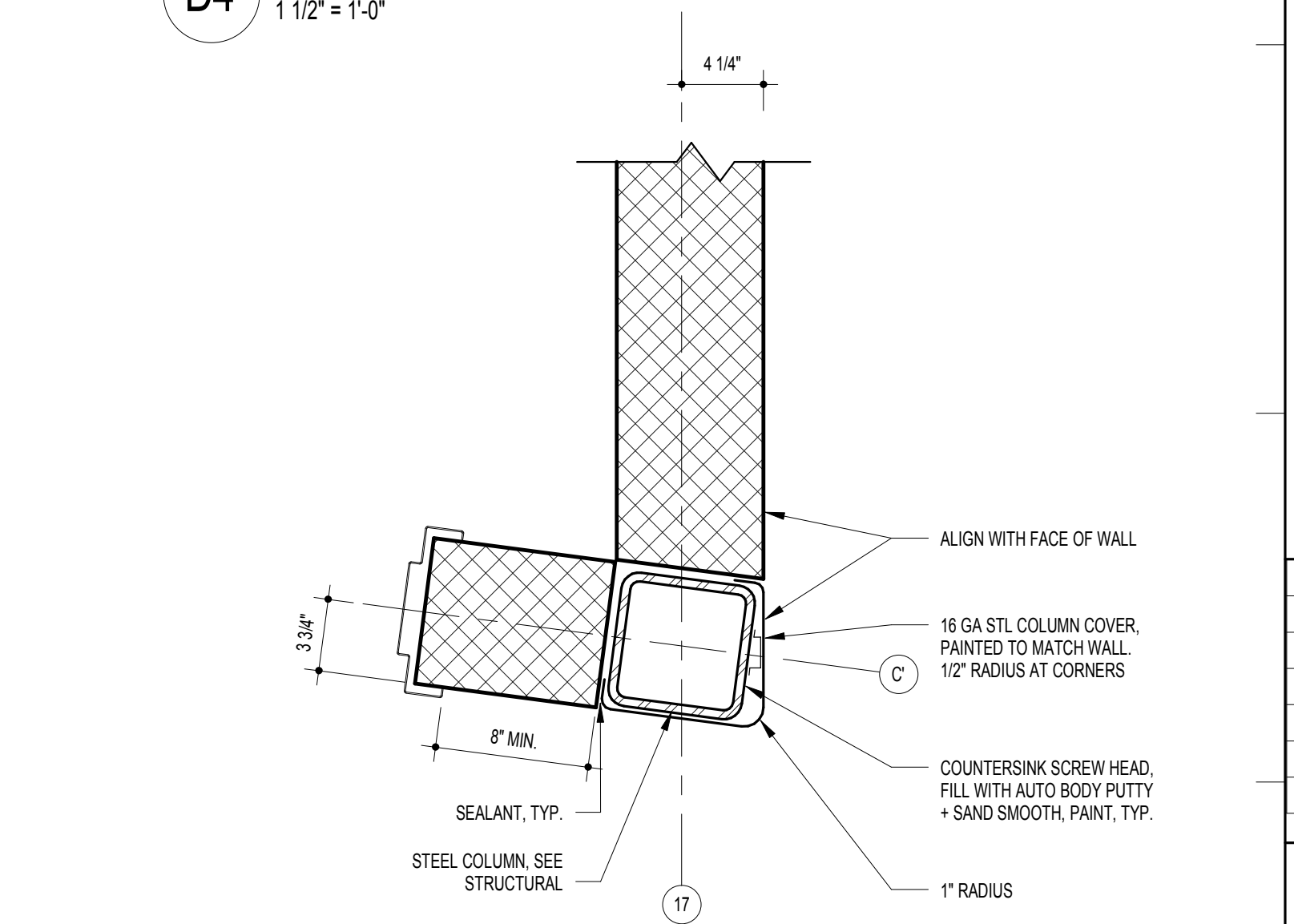
A9 PLAN DETAIL
1 1/2" = 1'-0"



D4 PLAN DETAIL
1 1/2" = 1'-0"



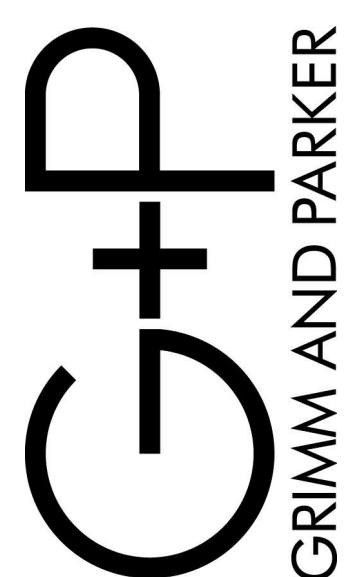
A14 PLAN DETAIL
1 1/2" = 1'-0"



A4 PLAN DETAIL
1 1/2" = 1'-0"



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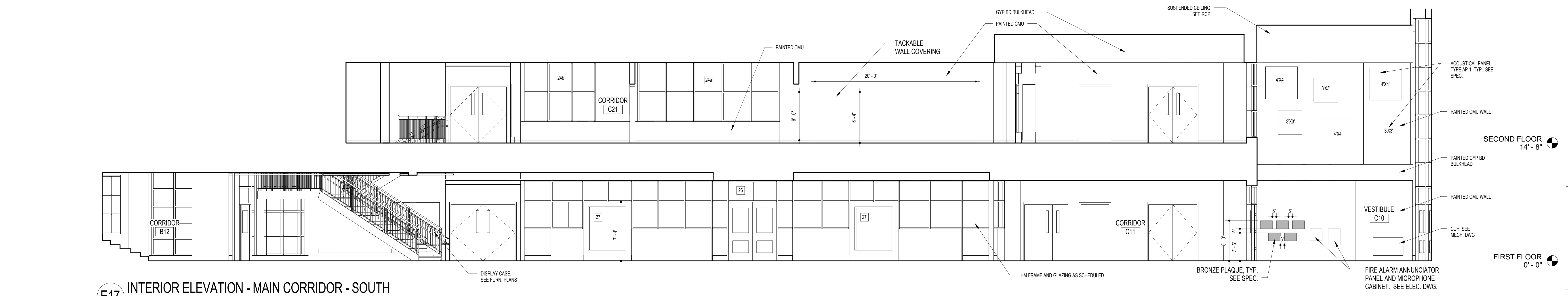
PLAN DETAILS
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DATE	DESCRIPTION

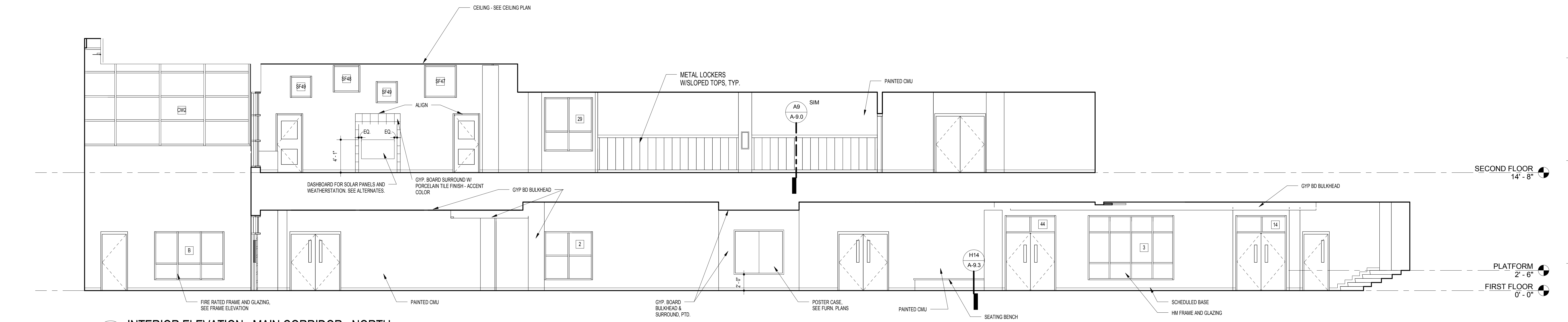
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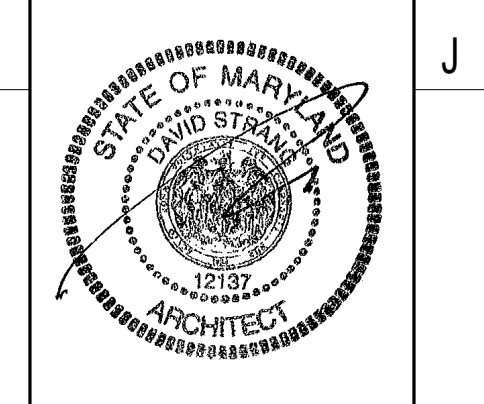
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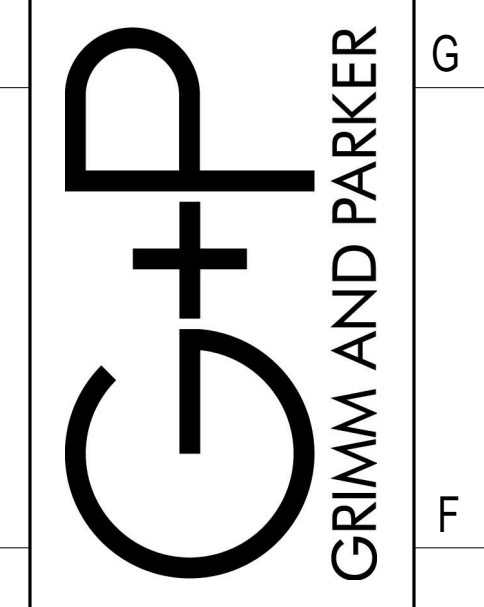
E17 INTERIOR ELEVATION - MAIN CORRIDOR - SOUTH
3/16" = 1'-0"



A17 INTERIOR ELEVATION - MAIN CORRIDOR - NORTH
3/16" = 1'-0"



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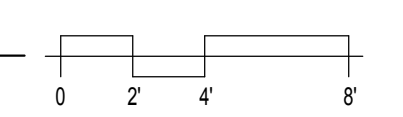


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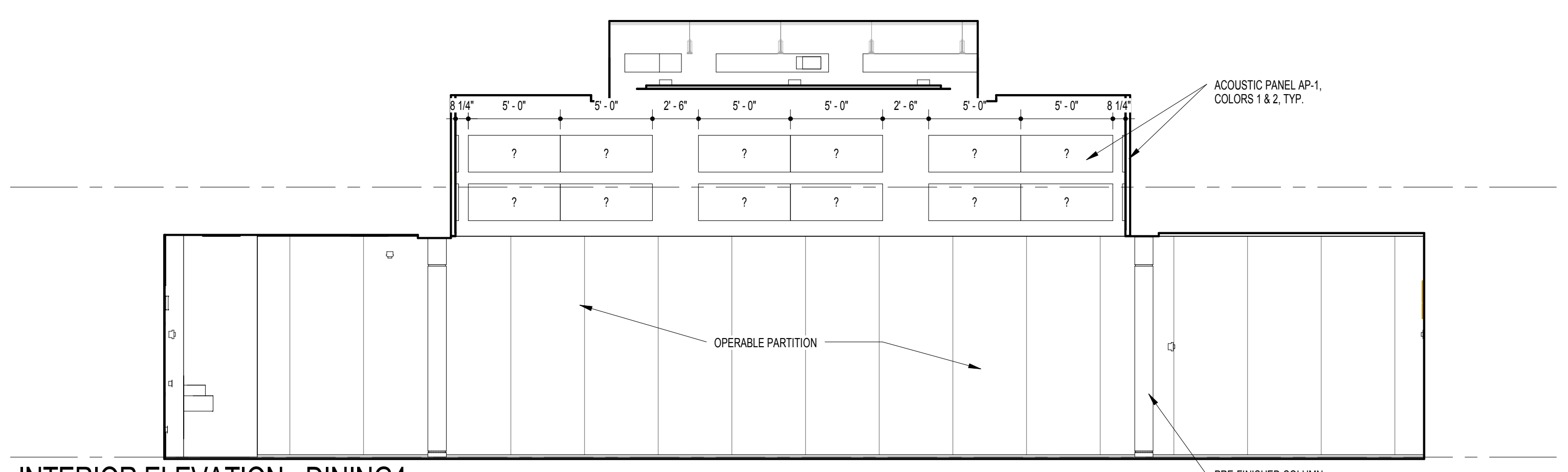
INTERIOR ELEVATIONS
LANSOWNE ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

DATE	DESCRIPTION

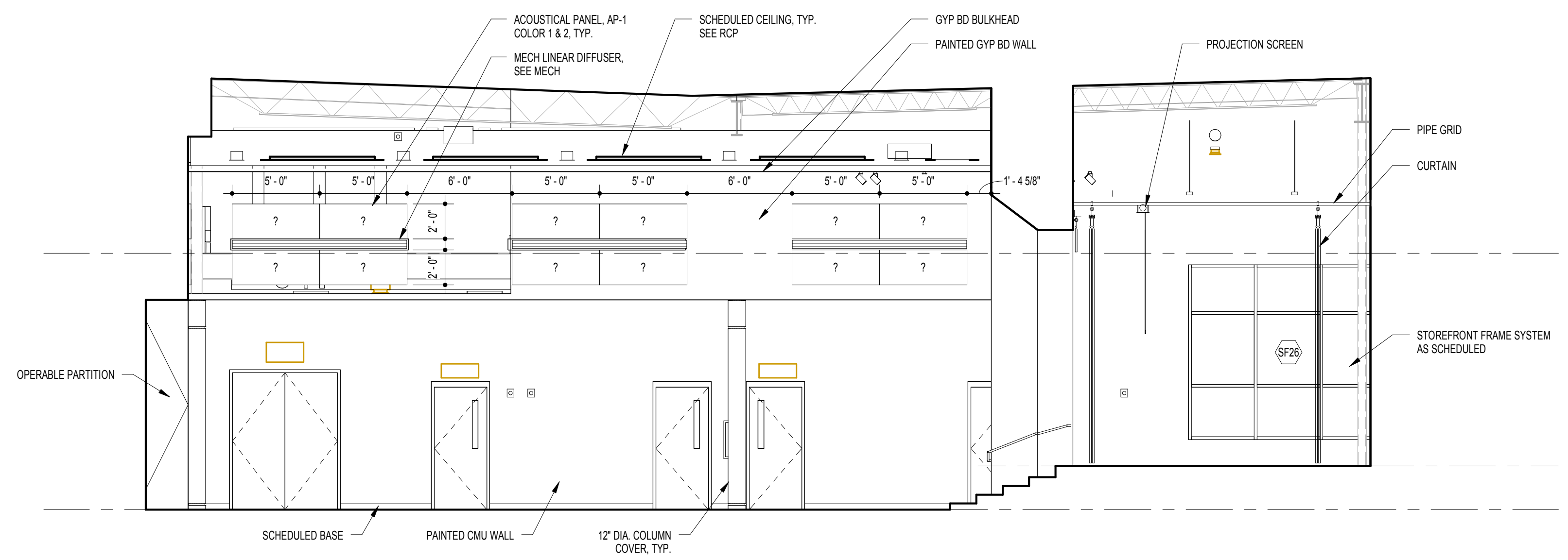
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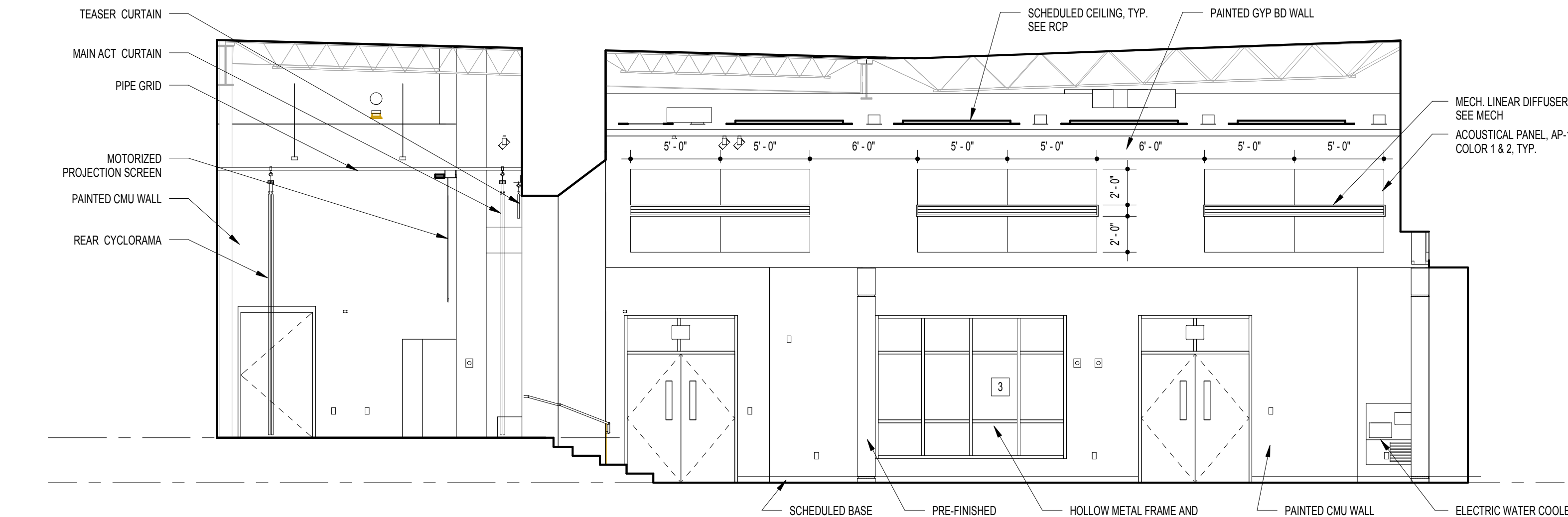
1 INTERIOR ELEVATION - DINING4
3/16" = 1'-0"



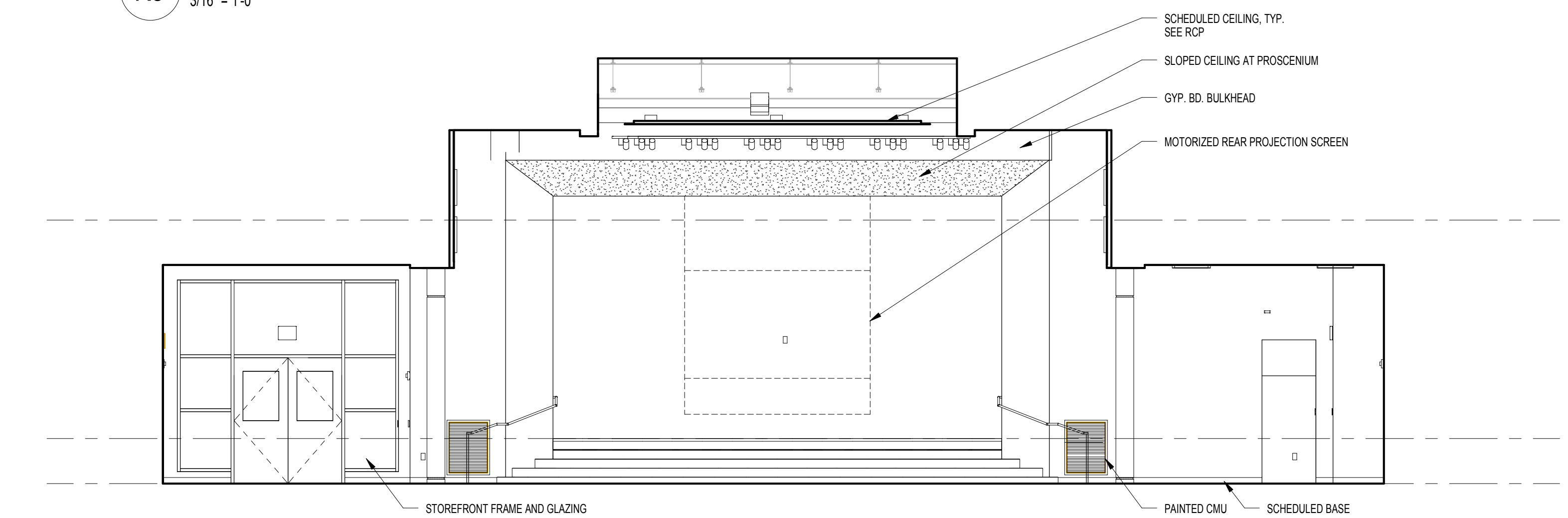
K8 INTERIOR ELEVATION - DINING
3/16" = 1'-0"



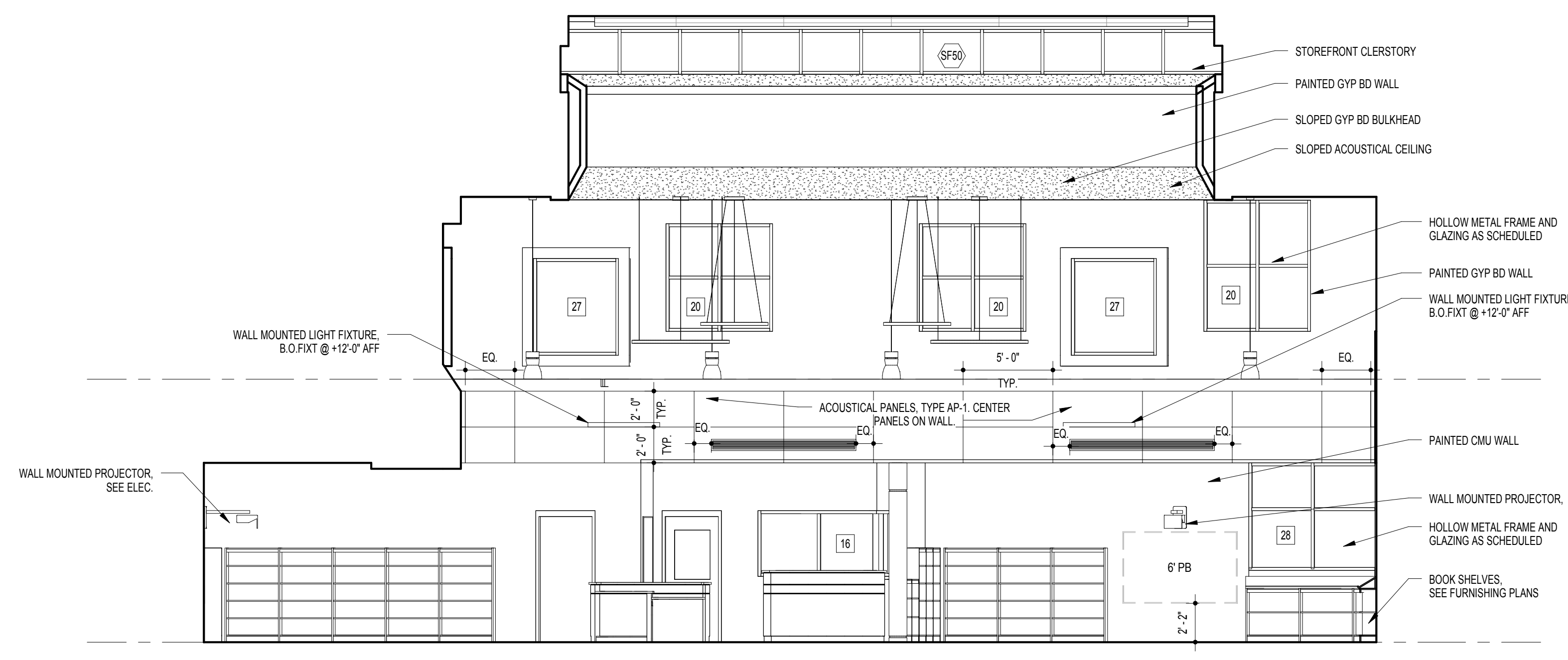
G16 INTERIOR ELEVATION - DINING
3/16" = 1'-0"



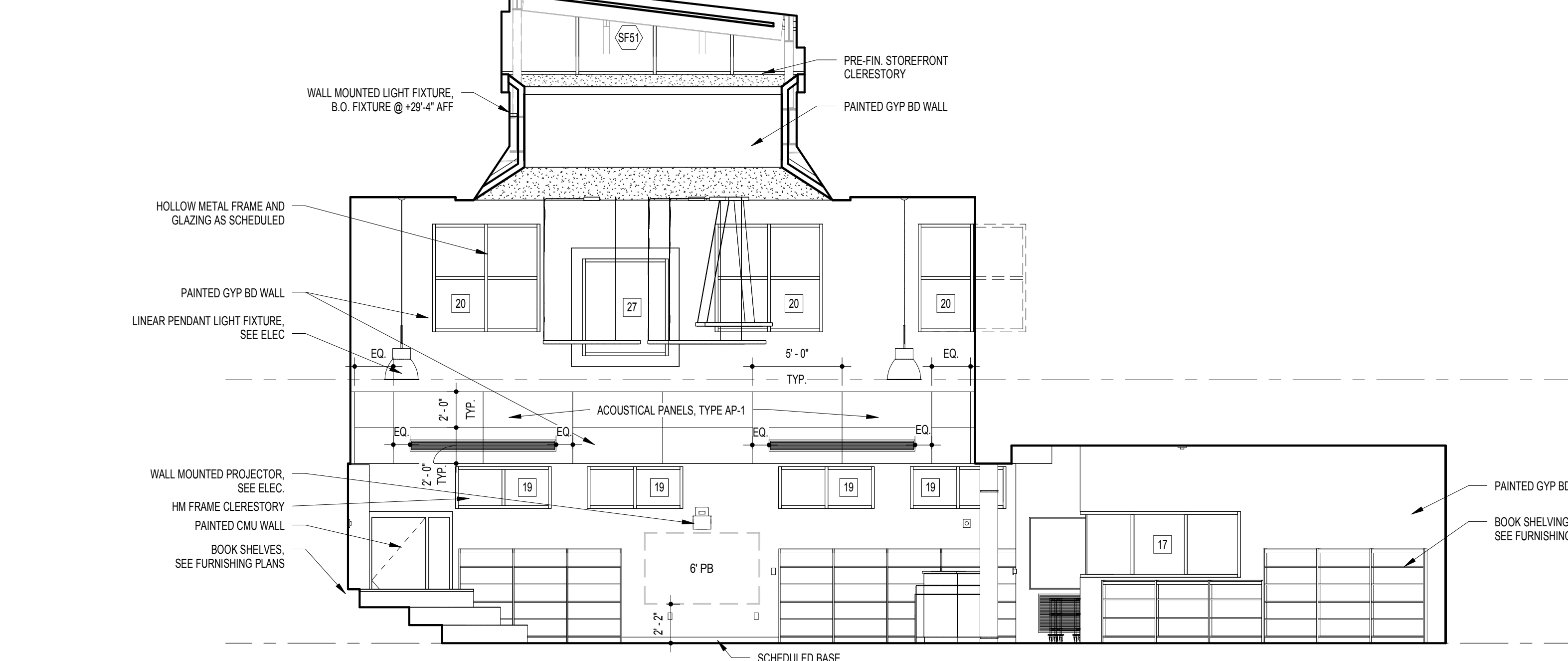
G8 INTERIOR ELEVATION - DINING
3/16" = 1'-0"



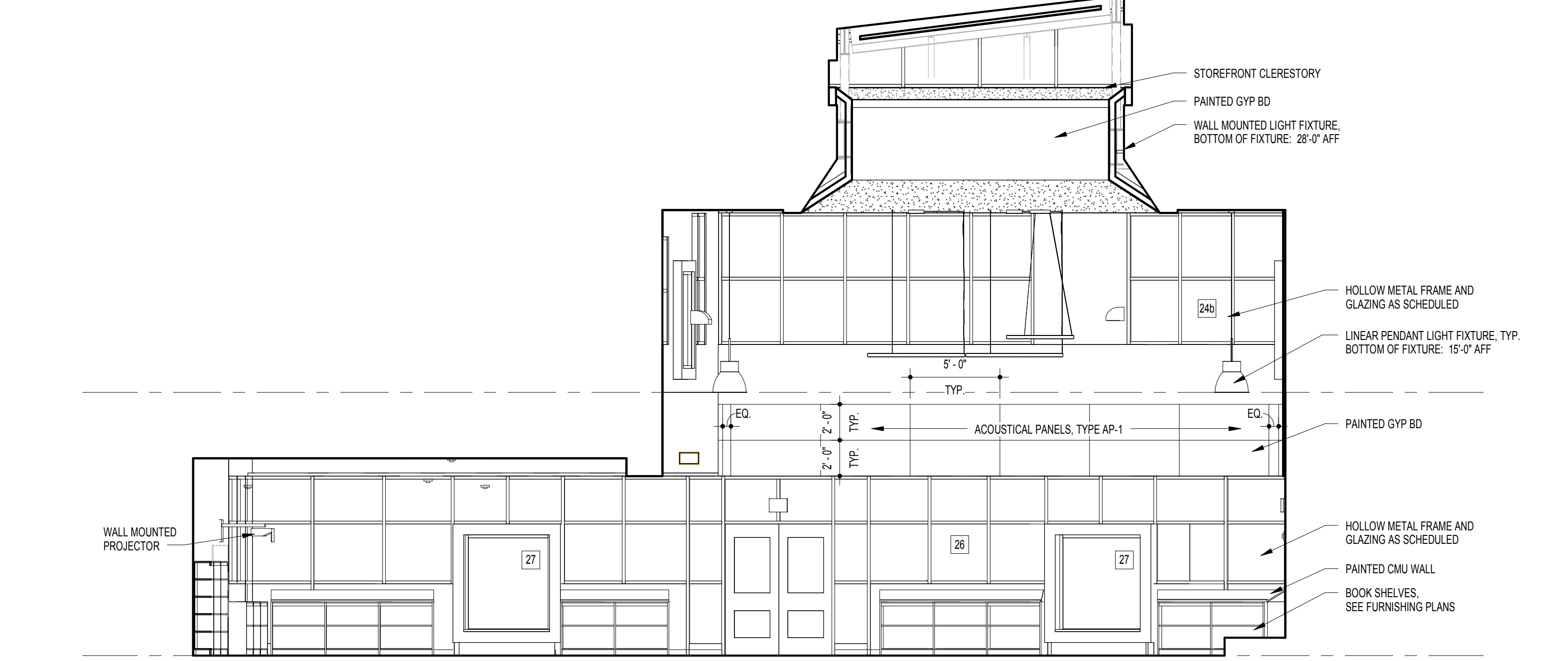
E15 INTERIOR ELEVATION - MEDIA - WEST
3/16" = 1'-0"



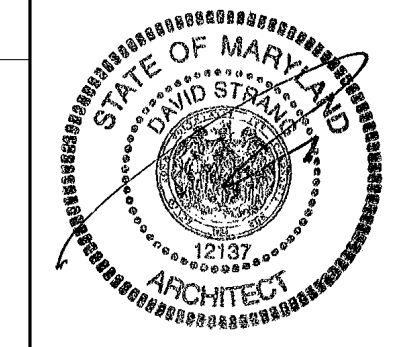
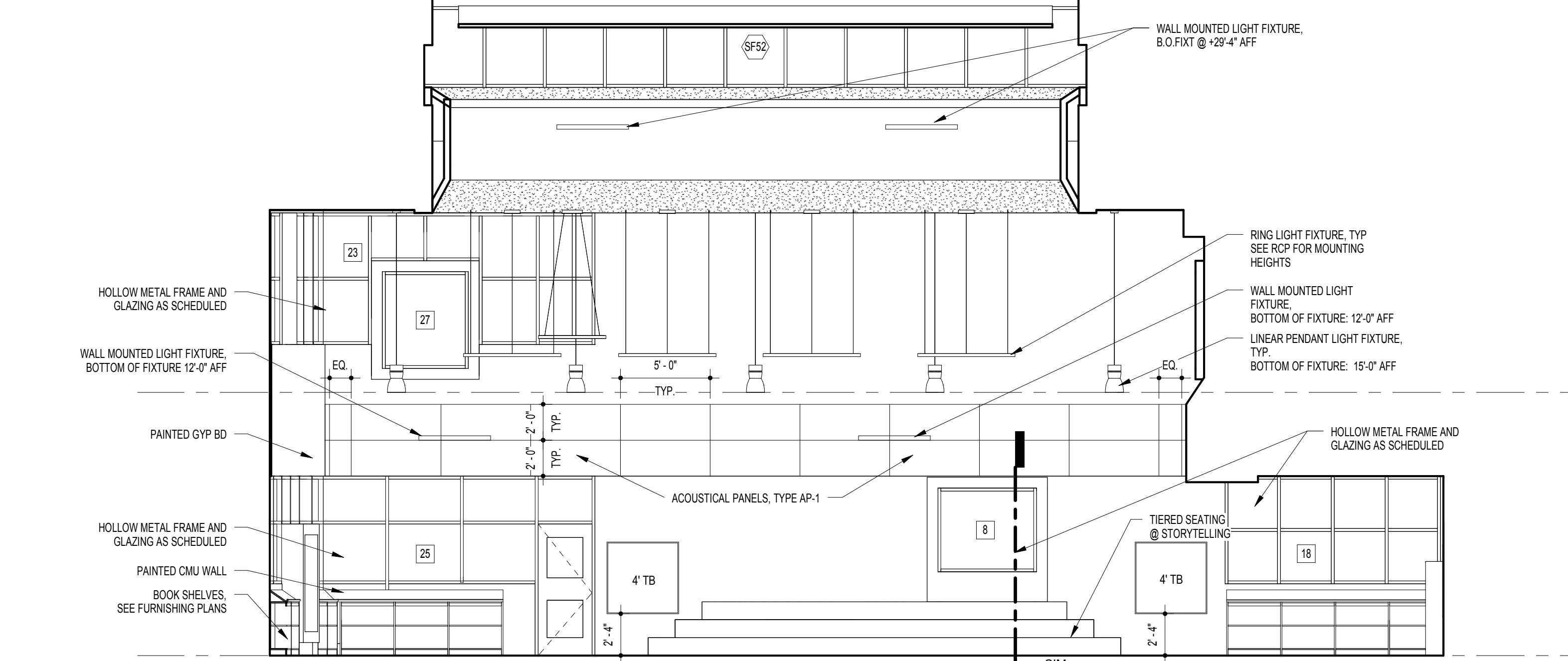
E8 INTERIOR ELEVATION - MEDIA - SOUTH
3/16" = 1'-0"



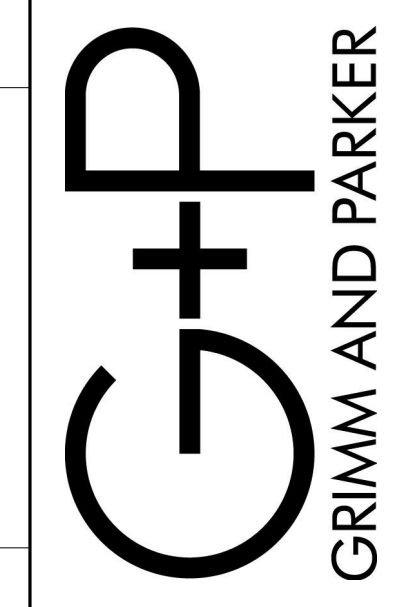
A15 INTERIOR ELEVATION - MEDIA - NORTH
3/16" = 1'-0"



A8 INTERIOR ELEVATION - MEDIA - EAST
3/16" = 1'-0"



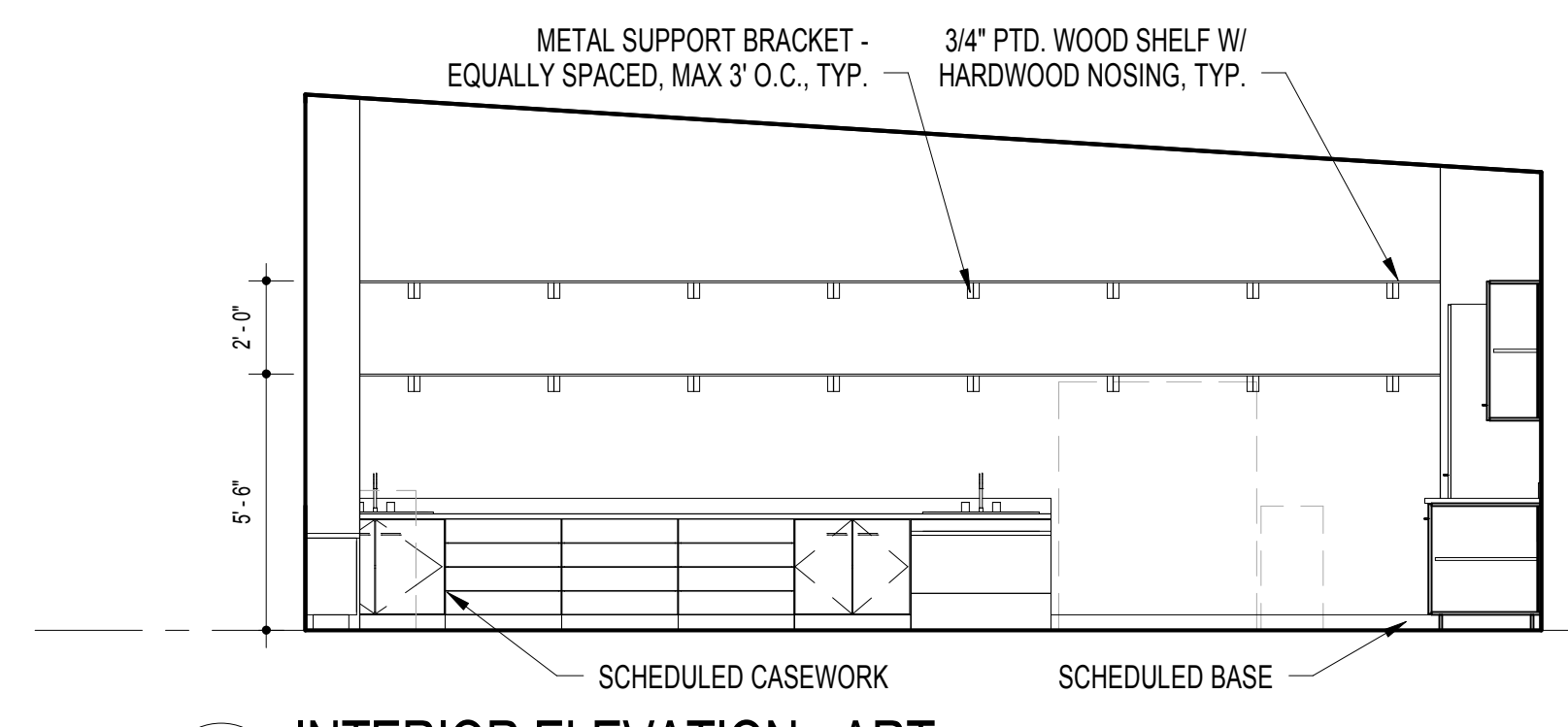
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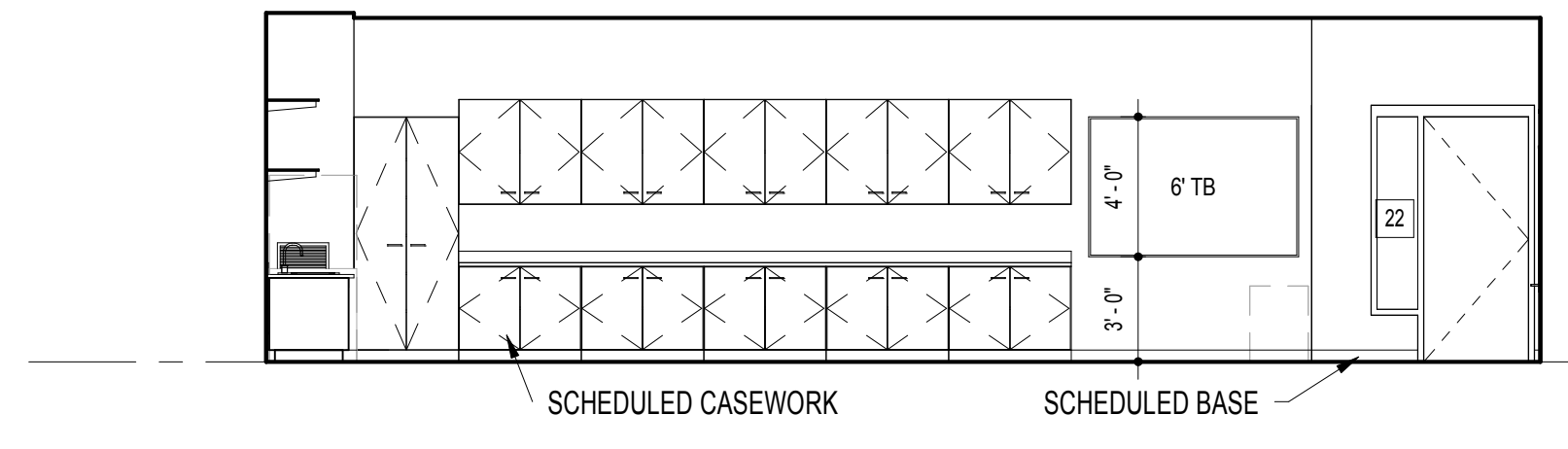
GP #21541

INTERIOR ELEVATIONS
LANSOWNE ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

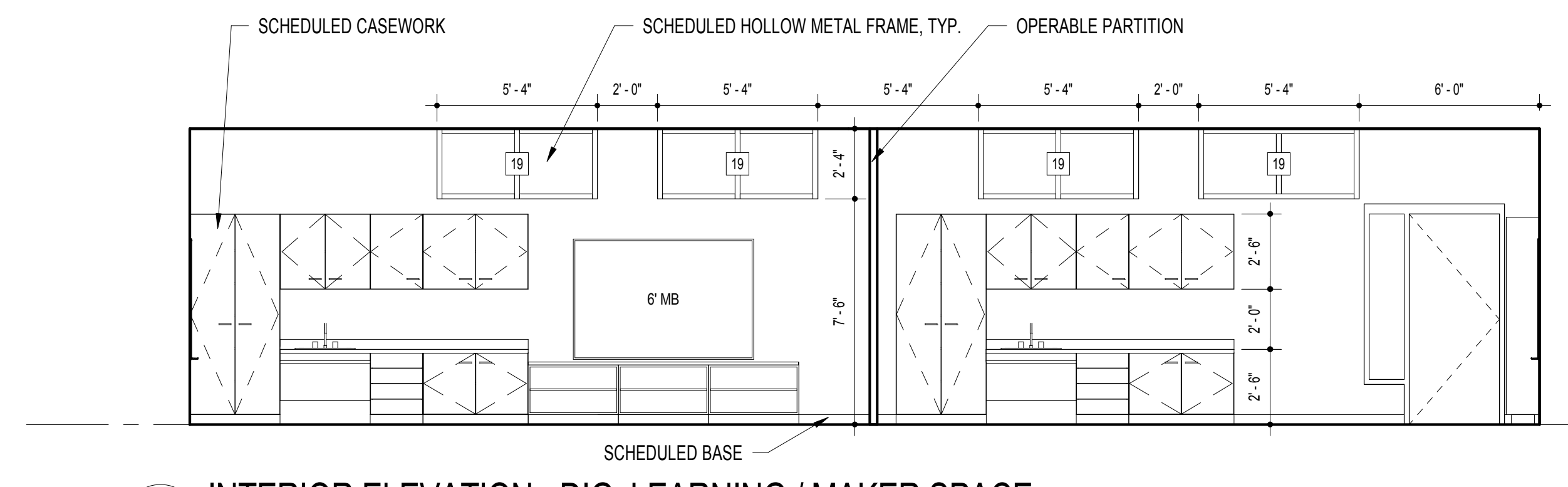
DATE	DESCRIPTION



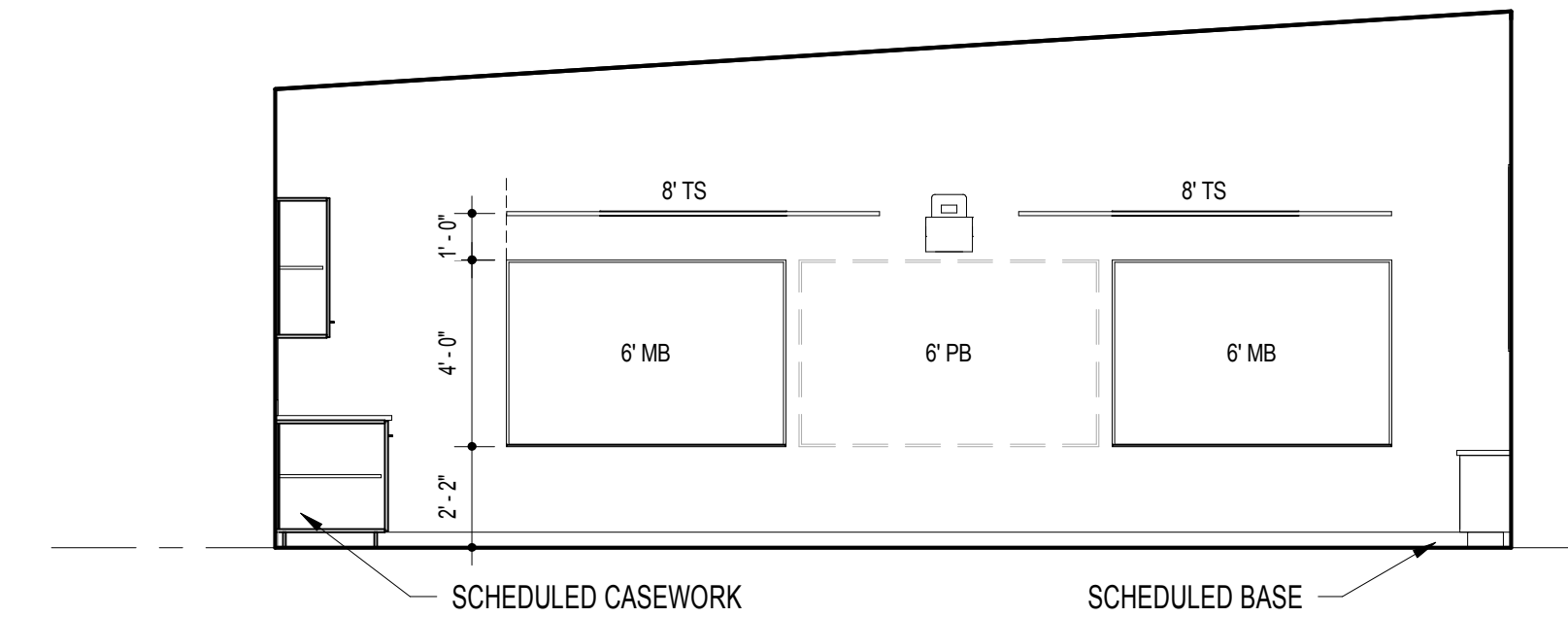
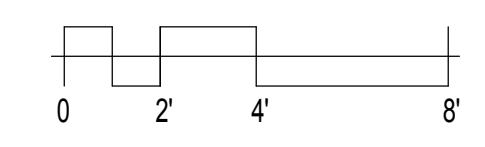
L17 INTERIOR ELEVATION - ART
 1/4" = 1'-0"



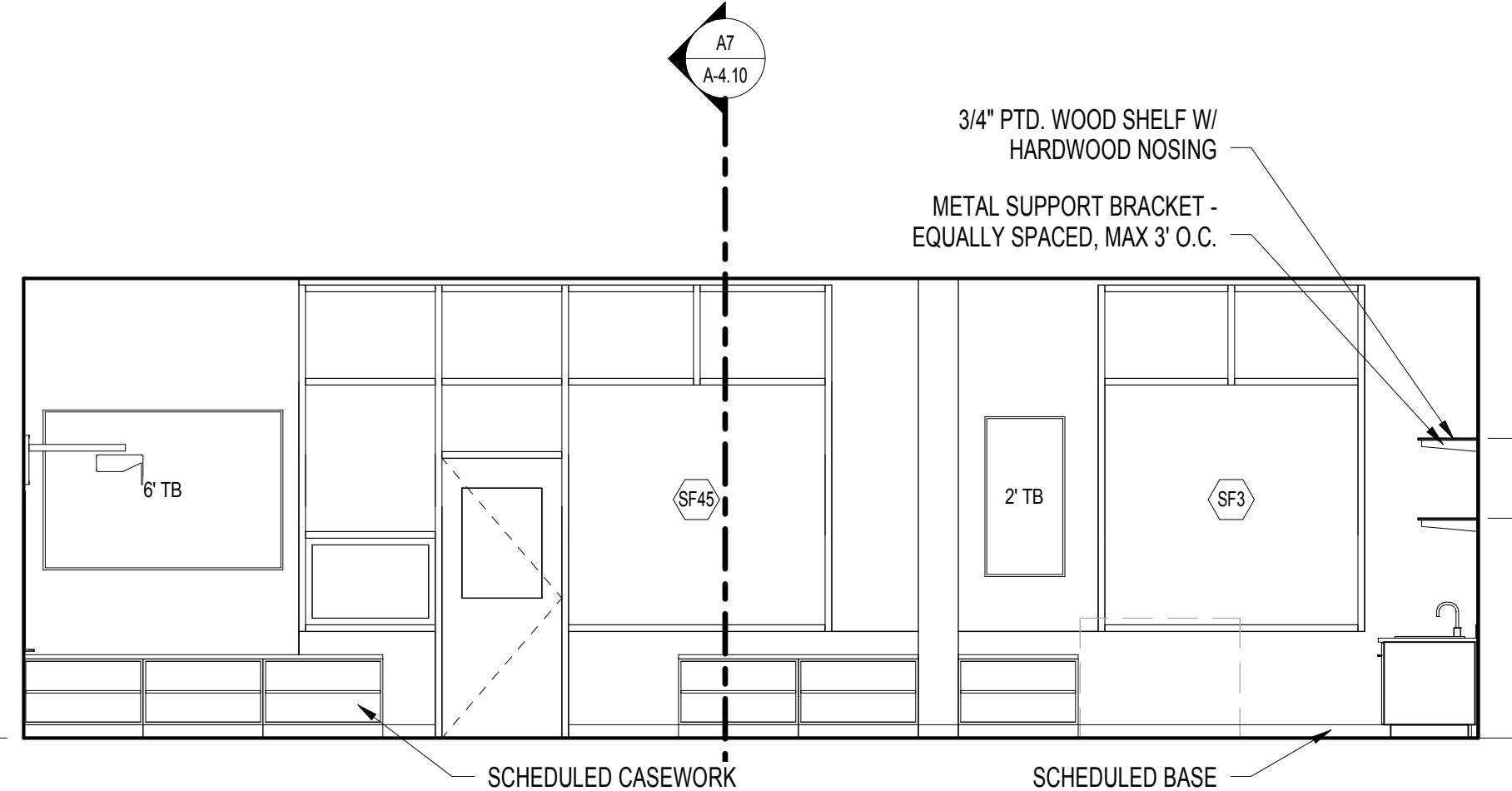
L13 INTERIOR ELEVATION - ART
 3/16" = 1'-0"



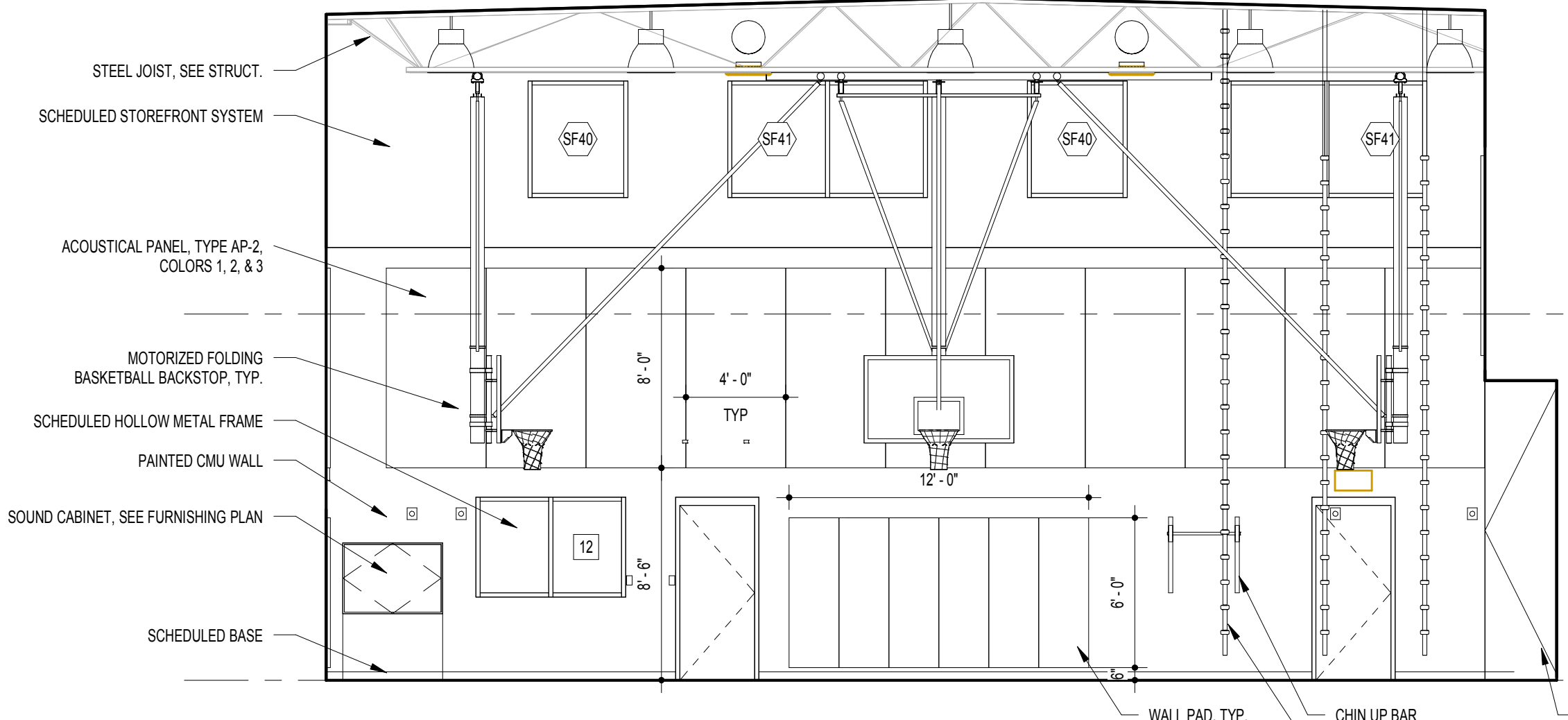
L7 INTERIOR ELEVATION - DIG. LEARNING / MAKER SPACE
 1/4" = 1'-0"



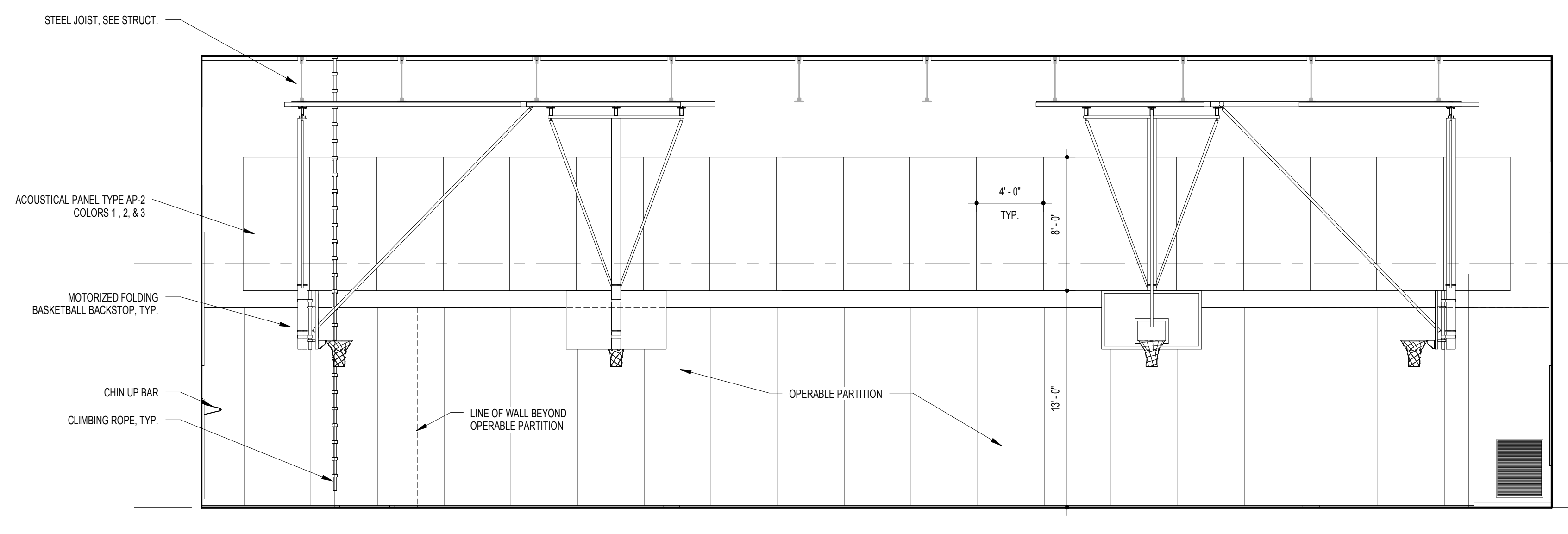
G17 INTERIOR ELEVATION - ART
 1/4" = 1'-0"



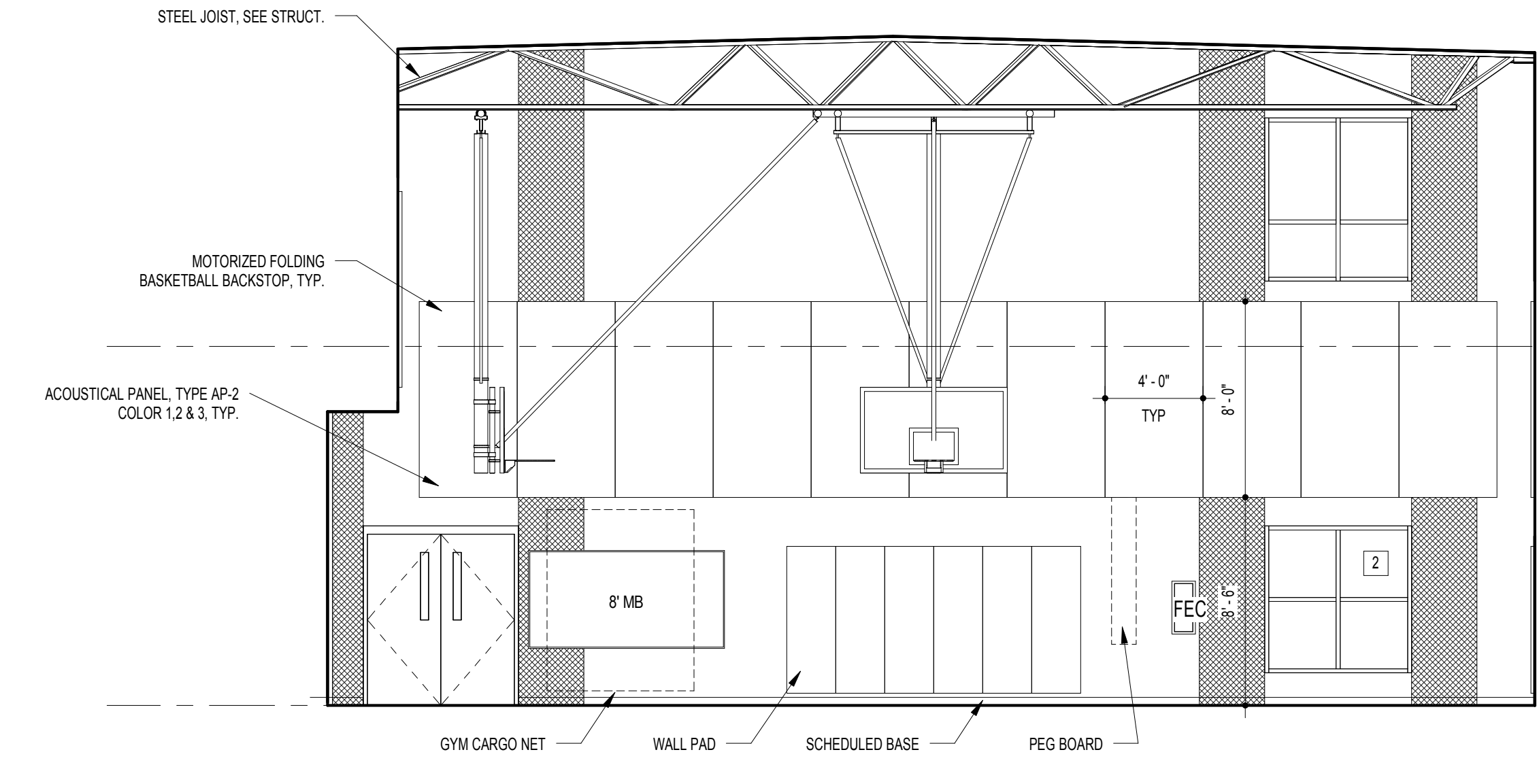
G13 INTERIOR ELEVATION - ART
 1/4" = 1'-0"



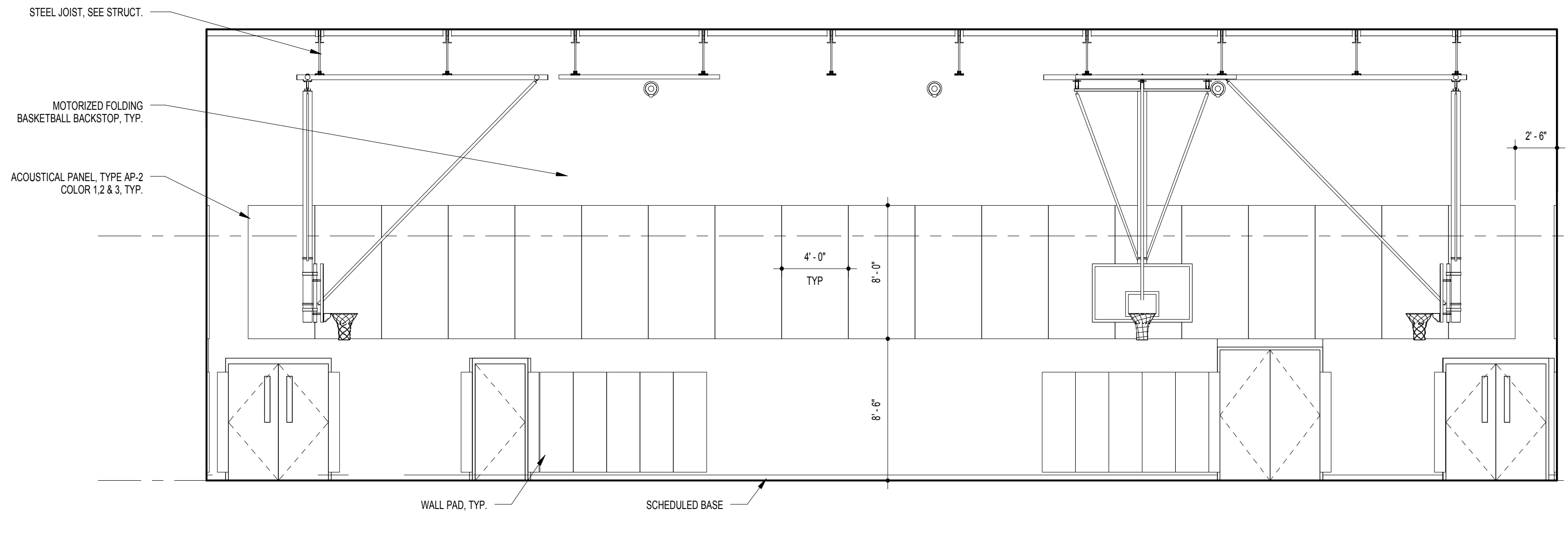
E16 INTERIOR ELEVATION - GYM
 3/16" = 1'-0"



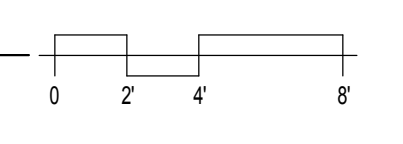
E10 INTERIOR ELEVATION - GYM
 3/16" = 1'-0"



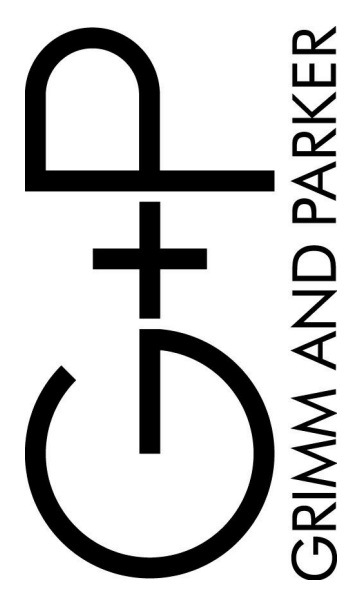
A16 INTERIOR ELEVATION - GYM
 3/16" = 1'-0"



A10 INTERIOR ELEVATION - GYM
 3/16" = 1'-0"



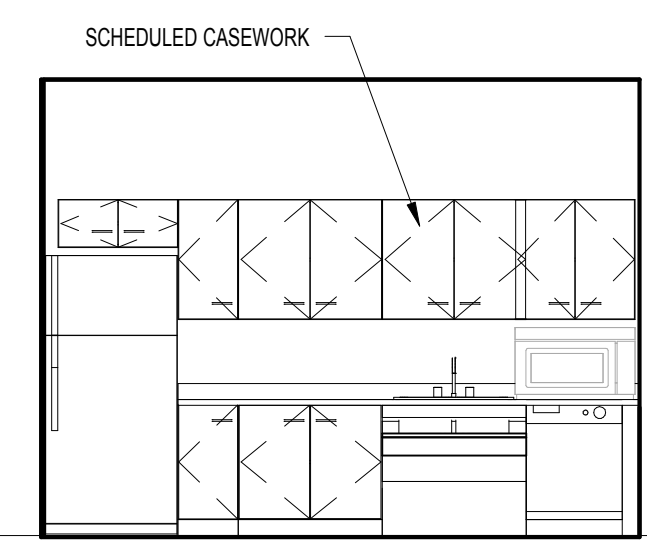
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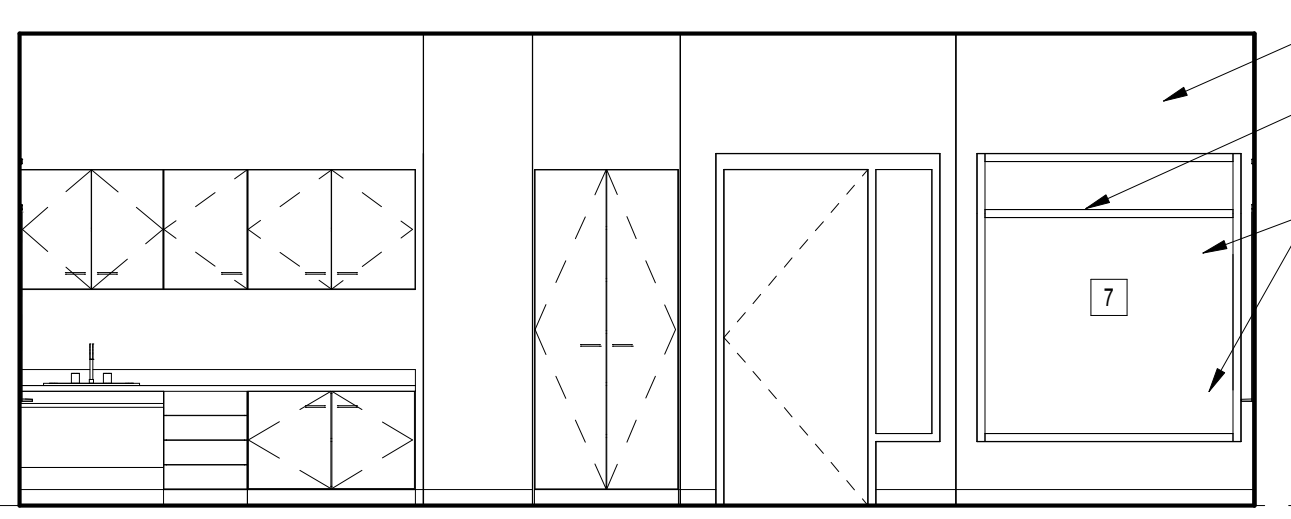
GP #21541

INTERIOR ELEVATIONS
 LANSDOWNE ELEMENTARY SCHOOL
 2301 ALMA ROAD, BALTIMORE, MD

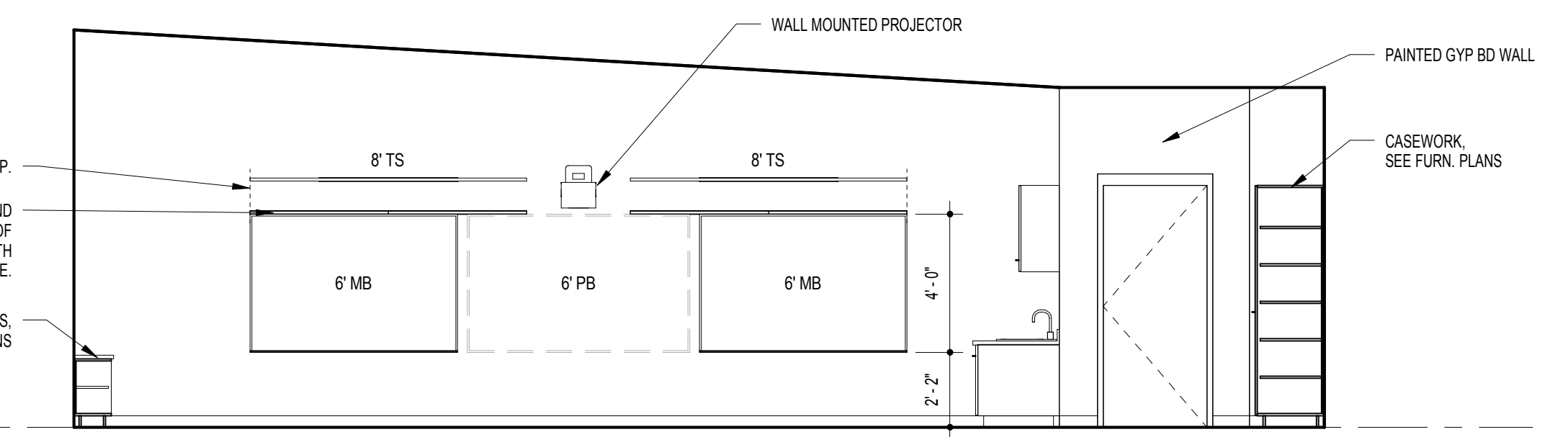
DATE	DESCRIPTION



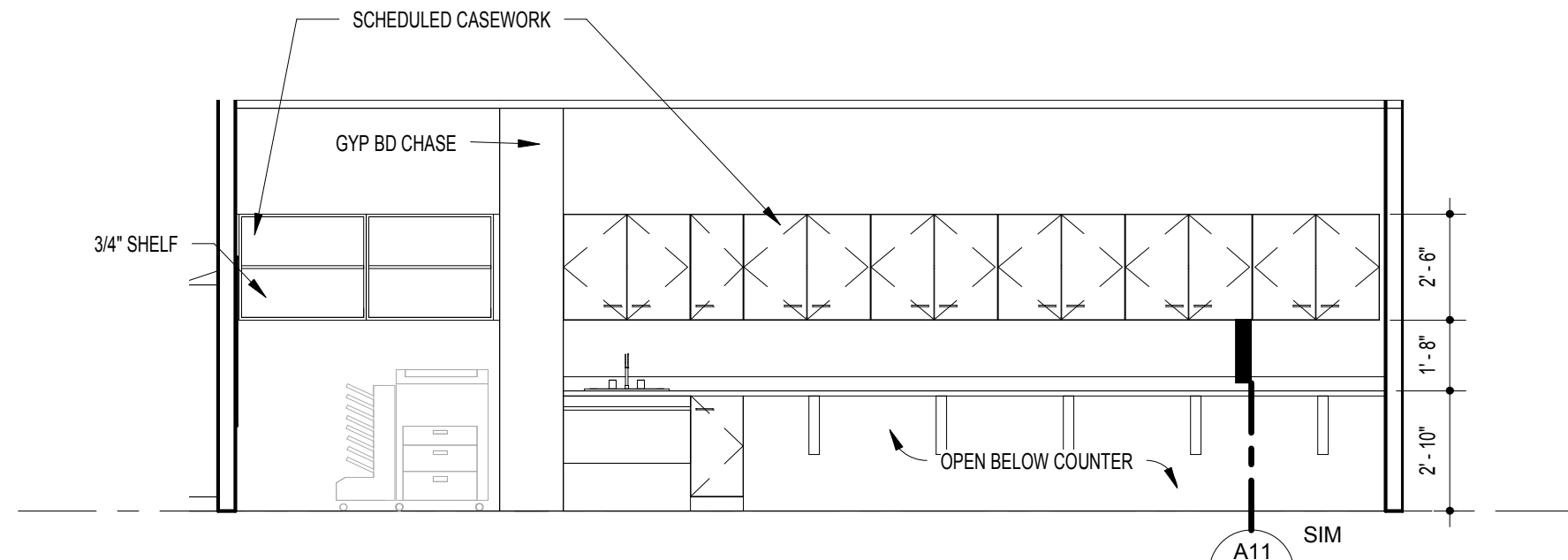
L18 INTERIOR ELEVATION - FACULTY KITCHEN
1/4" = 1'-0"



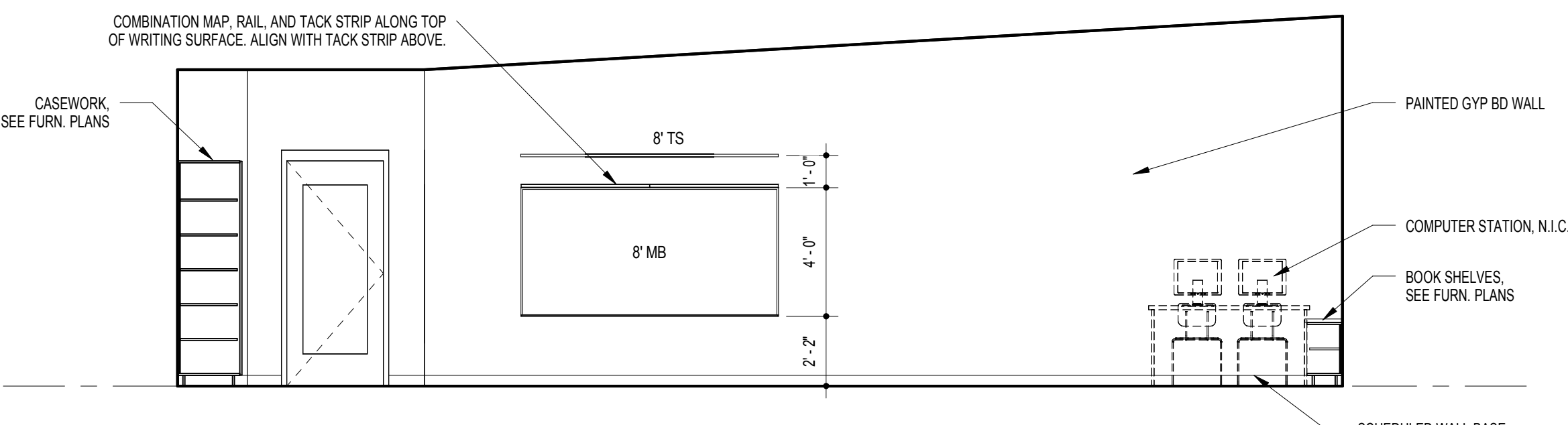
L12 TYPICAL FIRST FLOOR CLASSROOM
1/4" = 1'-0"



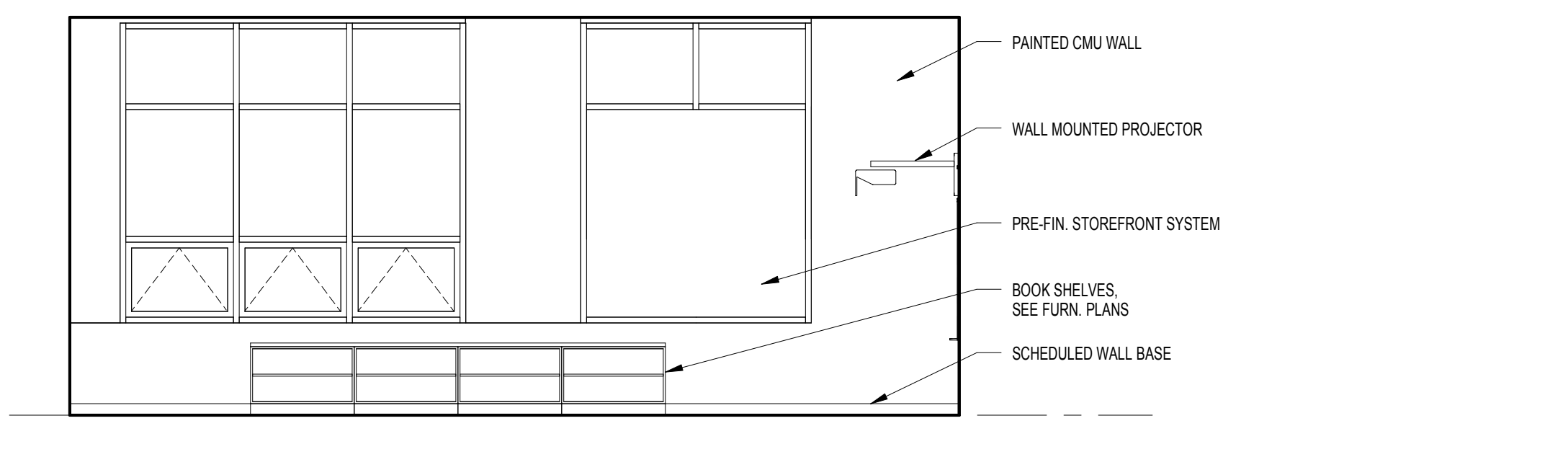
L6 TYPICAL FIRST FLOOR CLASSROOM
1/4" = 1'-0"



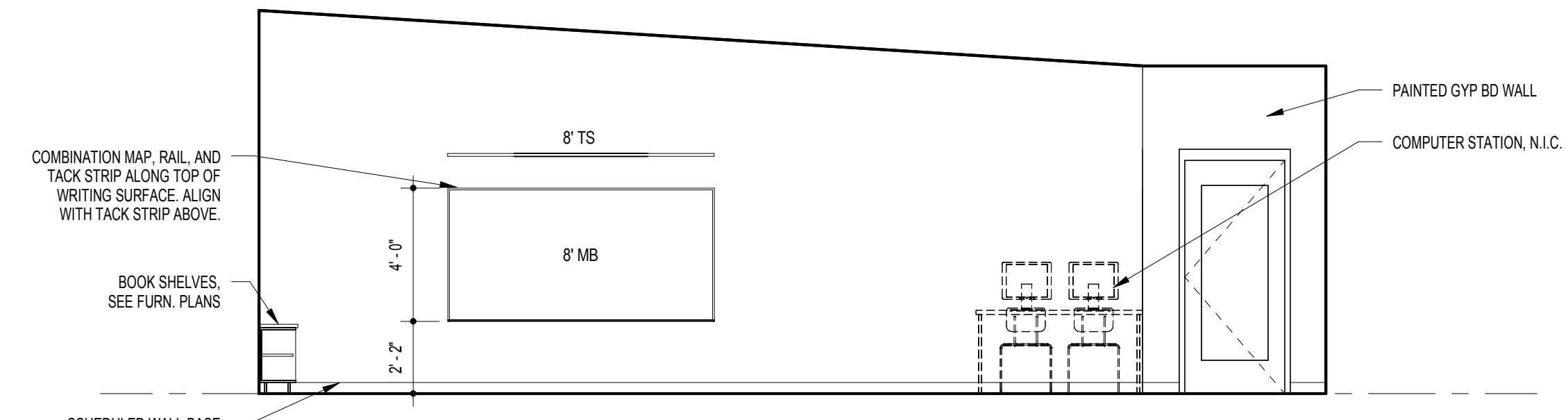
J18 INTERIOR ELEVATION - WORKROOM
1/4" = 1'-0"



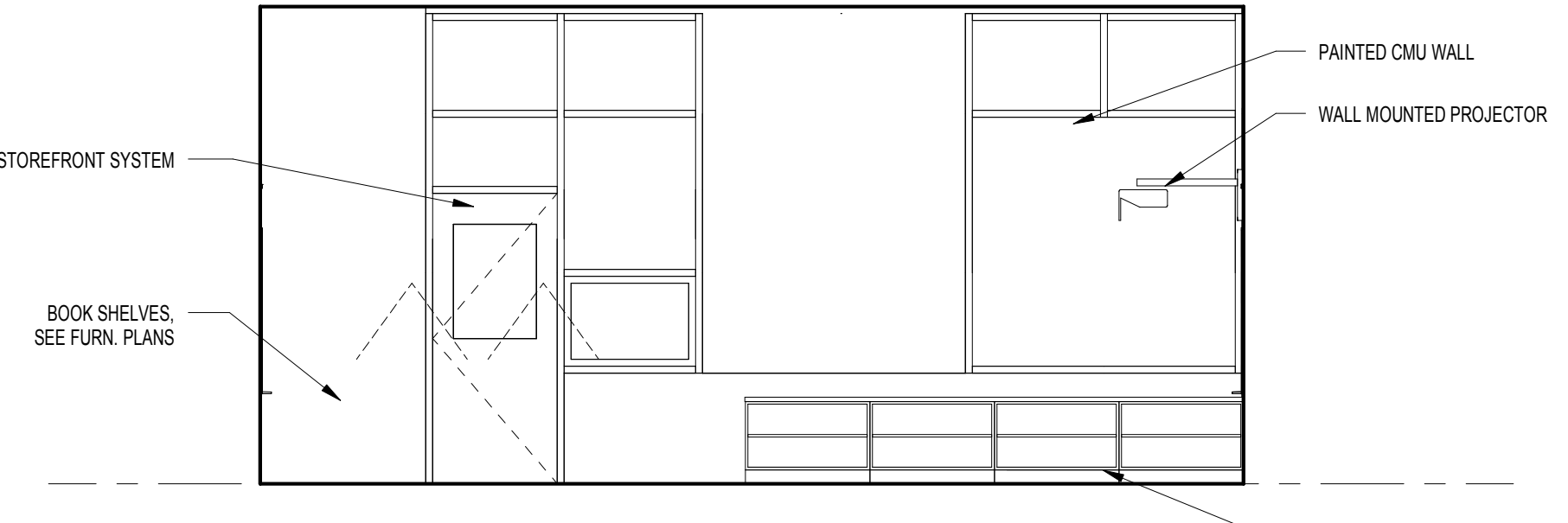
J12 TYPICAL FIRST FLOOR CLASSROOM
1/4" = 1'-0"



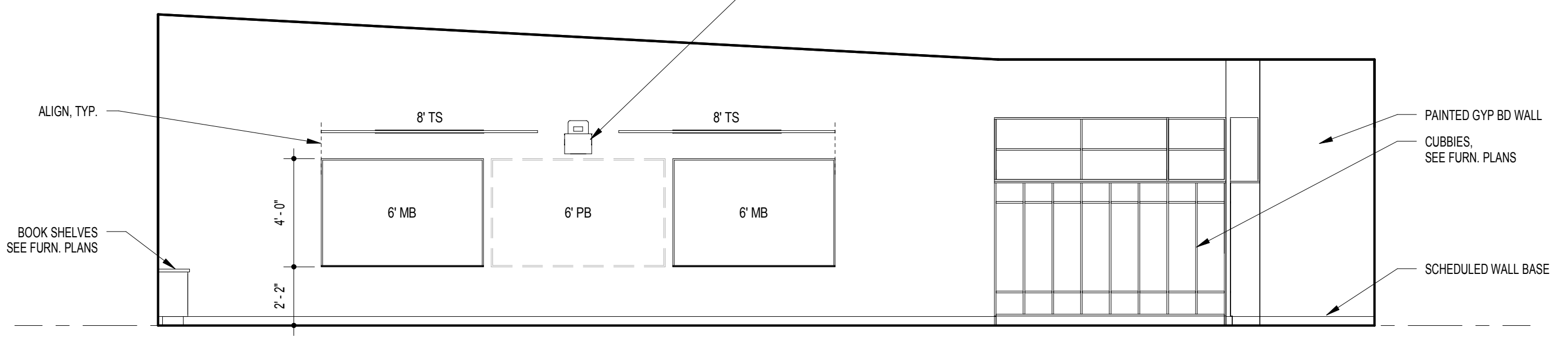
J6 TYPICAL FIRST FLOOR CLASSROOM
1/4" = 1'-0"



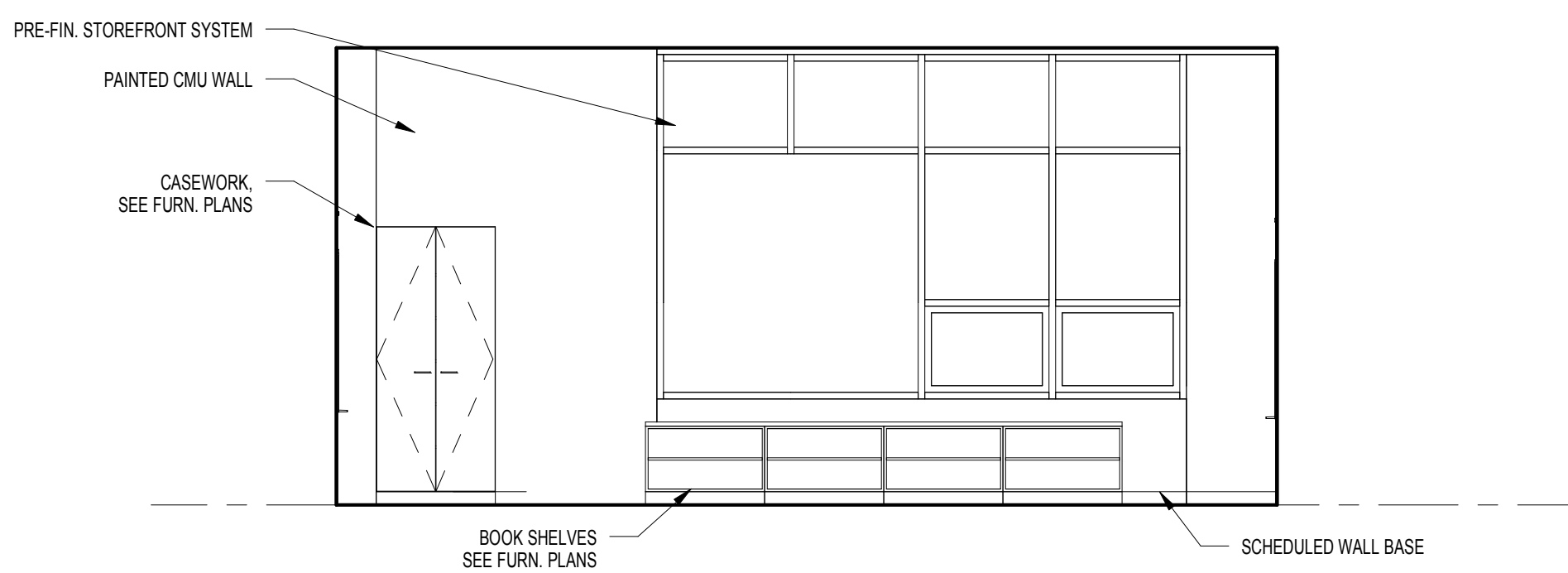
G18 TYPICAL SECOND FLOOR CLASSROOM
1/4" = 1'-0"



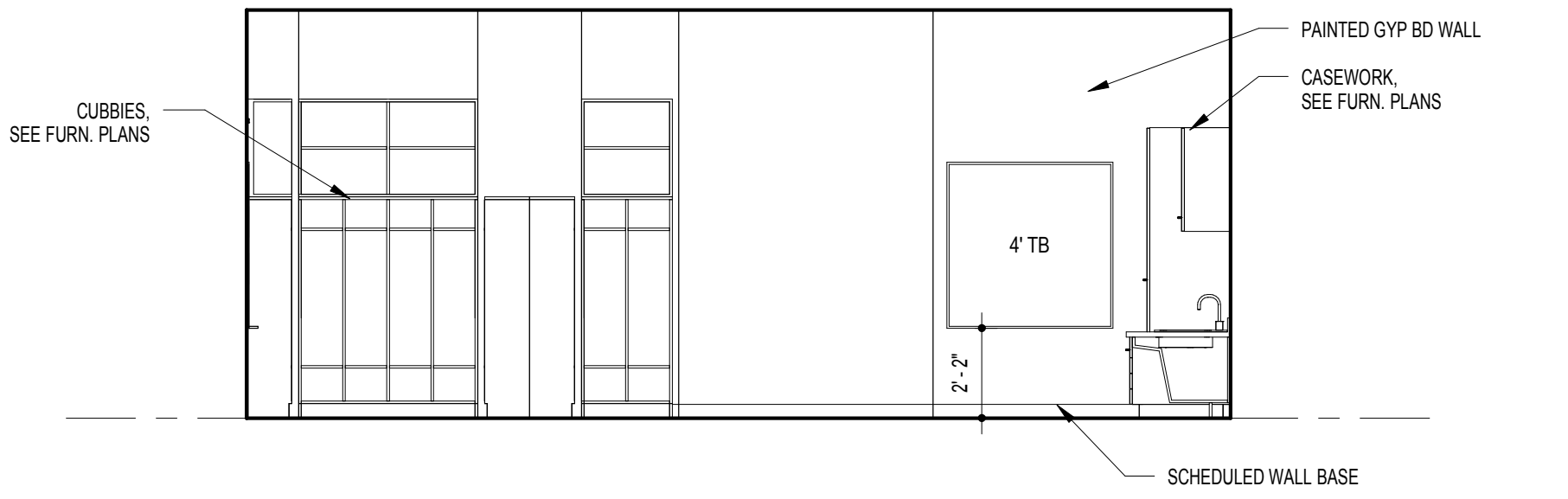
G12 TYPICAL PRE-K CLASSROOM
1/4" = 1'-0"



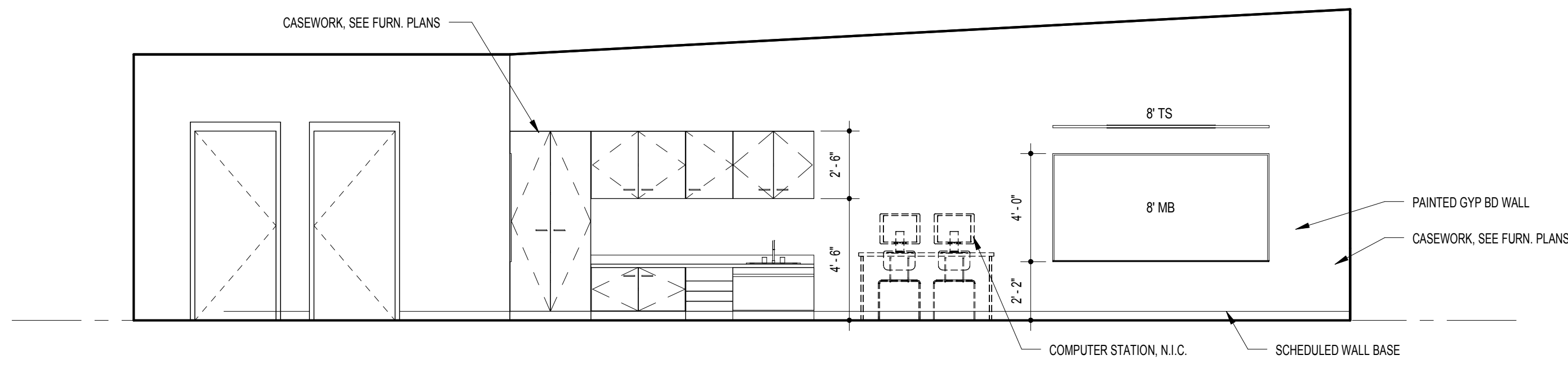
G7 TYPICAL PRE-K CLASSROOM
1/4" = 1'-0"



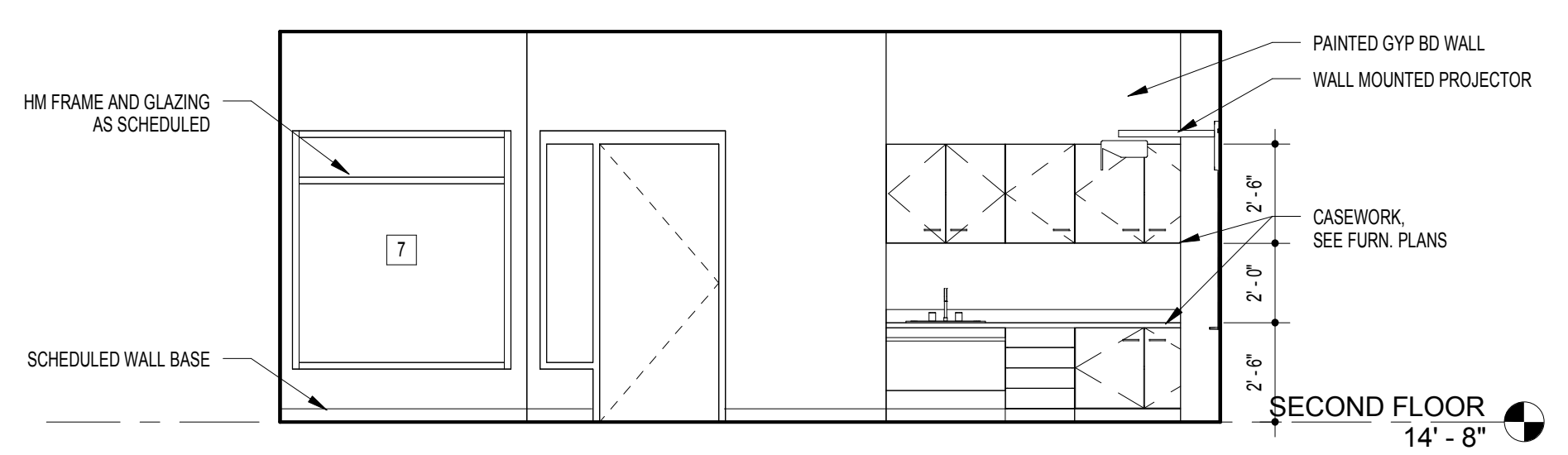
E18 TYPICAL SECOND FLOOR CLASSROOM
1/4" = 1'-0"



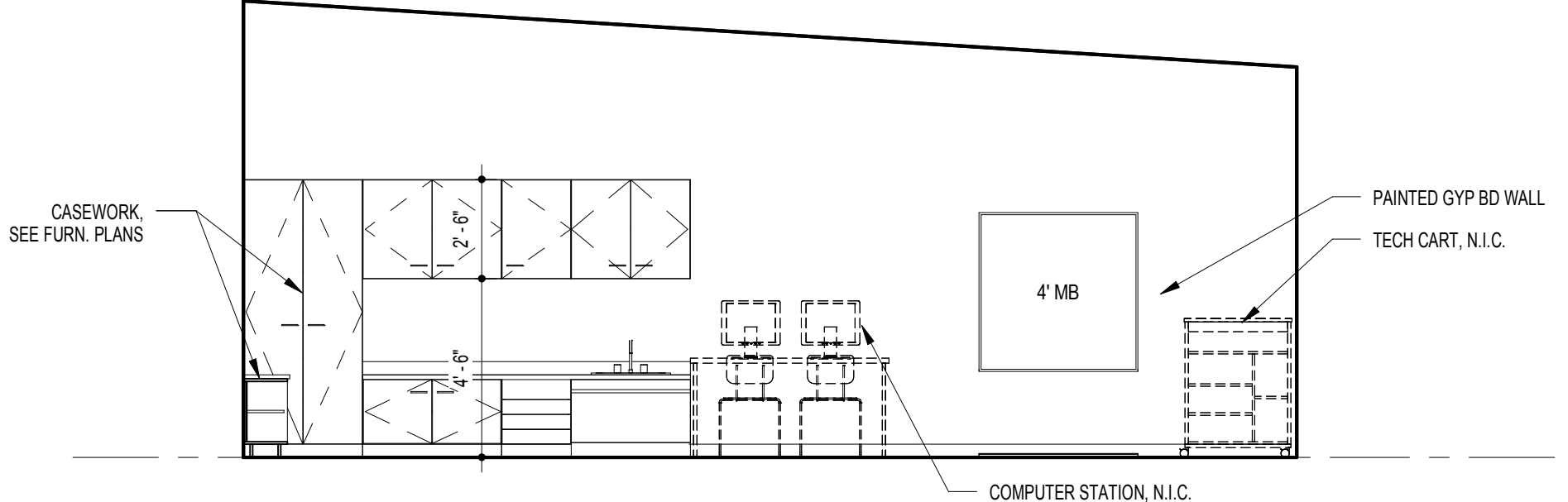
E12 TYPICAL PRE-K CLASSROOM
1/4" = 1'-0"



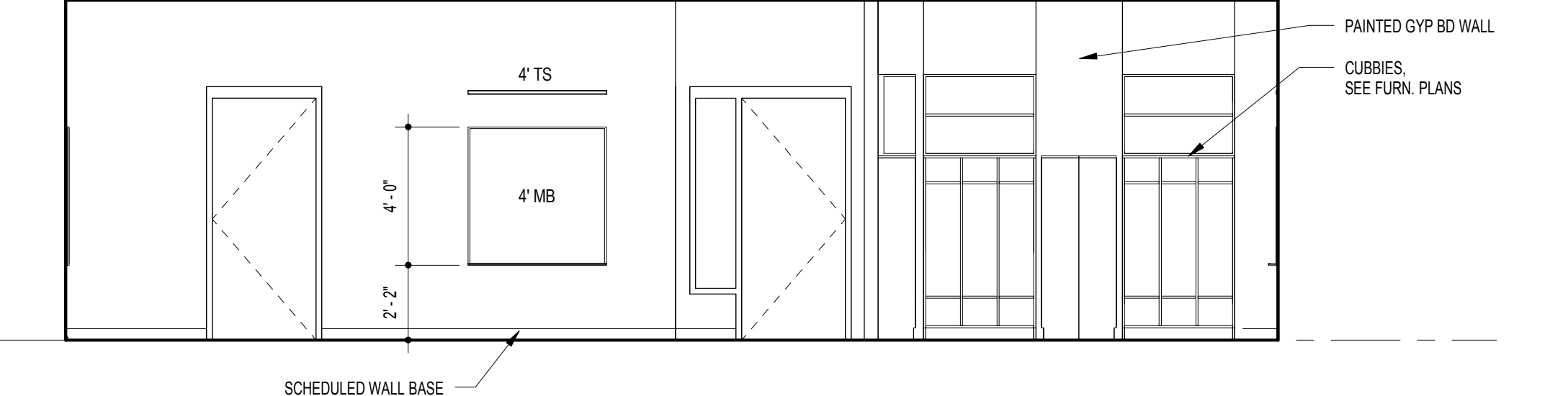
E7 TYPICAL PRE-K CLASSROOM
1/4" = 1'-0"



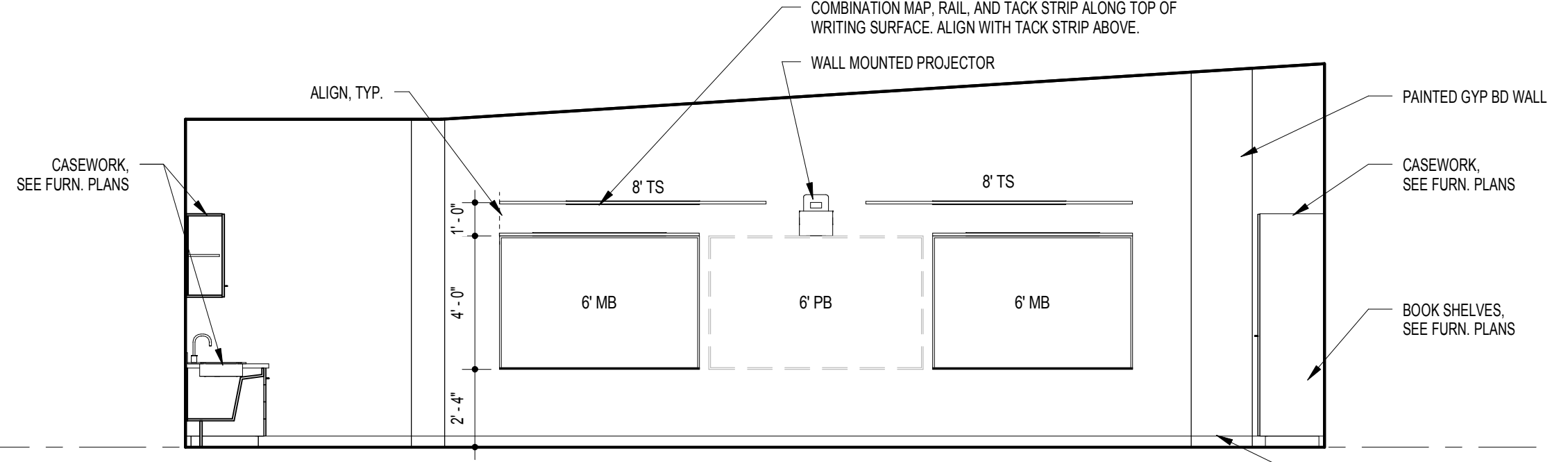
D18 TYPICAL SECOND FLOOR CLASSROOM
1/4" = 1'-0"



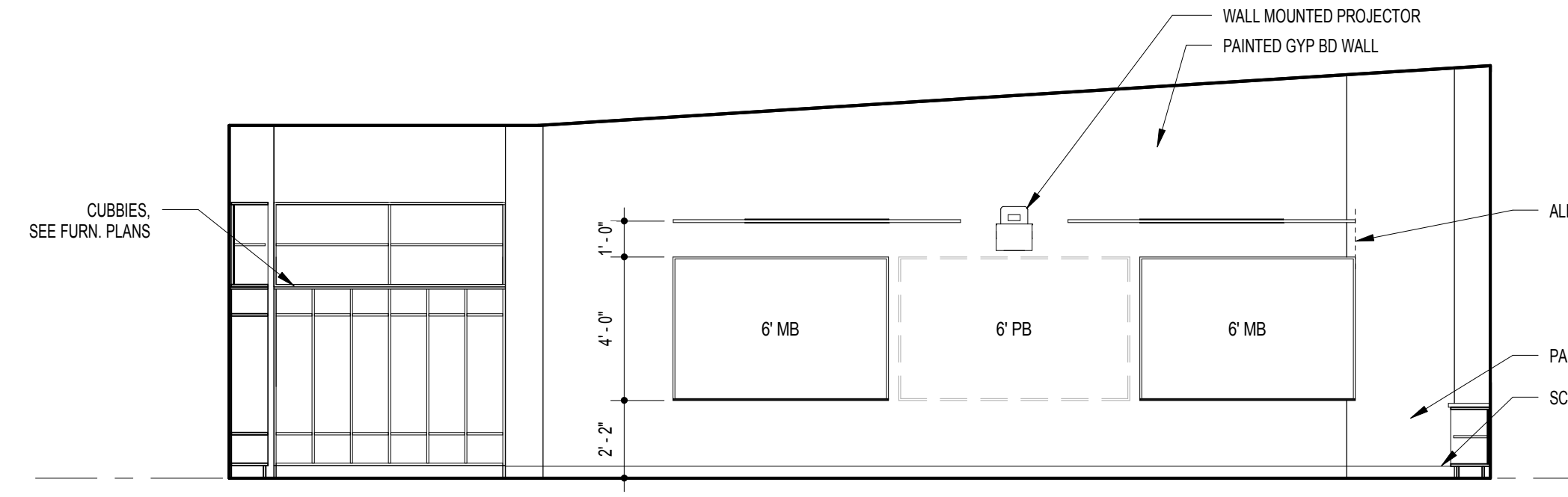
C12 TYPICAL KINDERGARTEN CLASSROOM
1/4" = 1'-0"



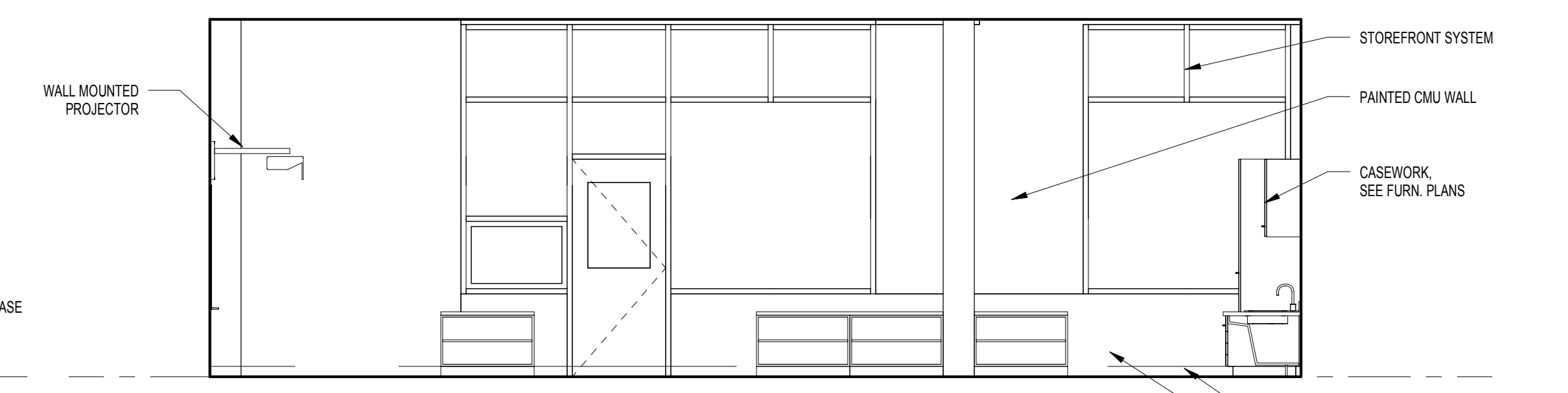
C6 TYPICAL KINDERGARTEN CLASSROOM
1/4" = 1'-0"



B18 TYPICAL SECOND FLOOR CLASSROOM
1/4" = 1'-0"



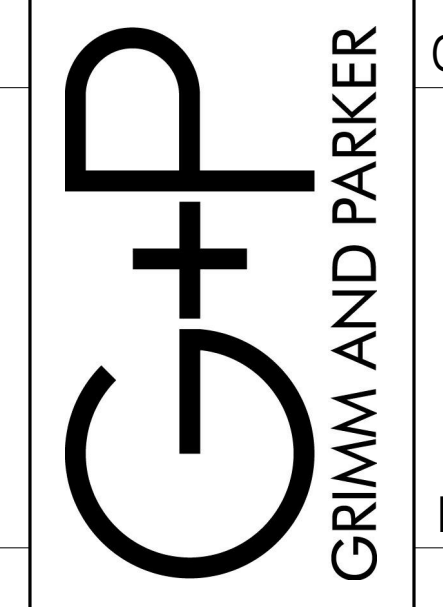
A12 TYPICAL KINDERGARTEN CLASSROOM
1/4" = 1'-0"



A6 TYPICAL KINDERGARTEN CLASSROOM
1/4" = 1'-0"



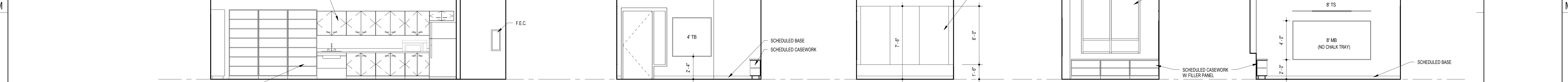
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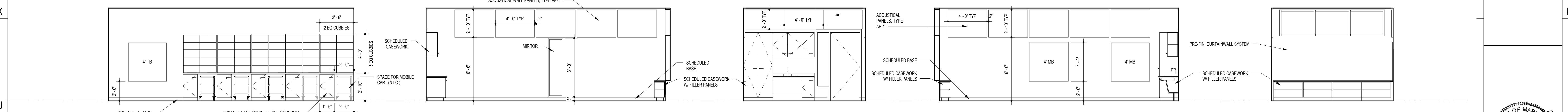
GP #21541

INTERIOR ELEVATIONS
LANSDowne ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

DATE	DESCRIPTION

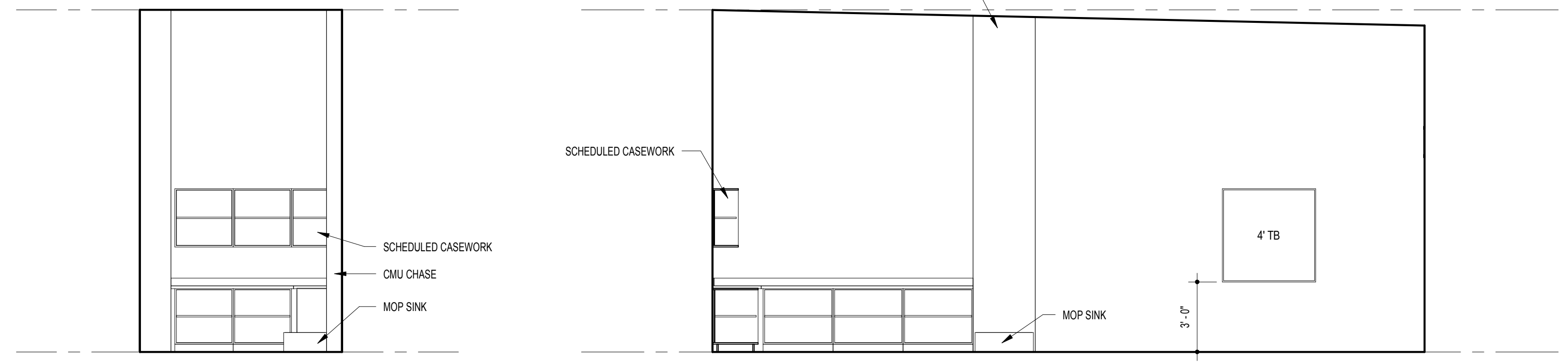


L16 INTERIOR ELEVATION - GRADE LEVEL STOR. 1/4" = 1'-0"
 L12 INTERIOR ELEVATION - OT/PT 1/4" = 1'-0"
 L9 INTERIOR ELEVATION - OT/PT 1/4" = 1'-0"
 L7 INTERIOR ELEVATION - OT/PT 1/4" = 1'-0"
 L4 INTERIOR ELEVATION - OT/PT 1/4" = 1'-0"

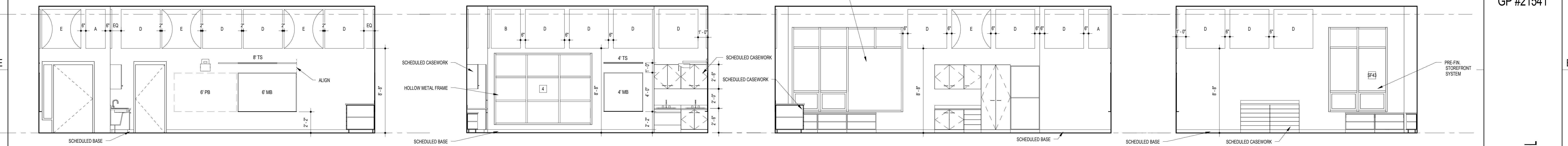


H18 INTERIOR ELEVATION - GRADE LEVEL STOR. 1/4" = 1'-0"
 H14 INTERIOR ELEVATION - SPEECH 1/4" = 1'-0"
 H10 INTERIOR ELEVATION - SPEECH 1/4" = 1'-0"
 H8 INTERIOR ELEVATION - SPEECH 1/4" = 1'-0"
 H4 INTERIOR ELEVATION - SPEECH 1/4" = 1'-0"

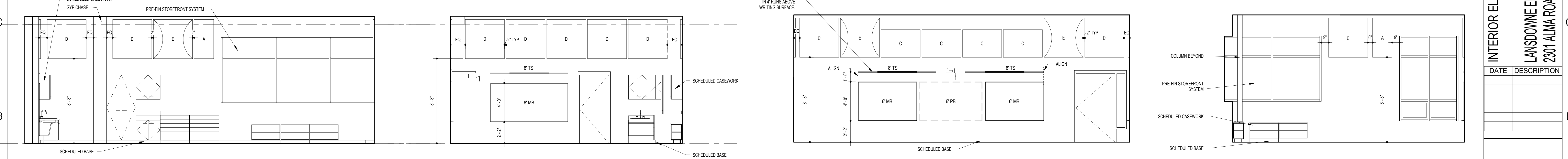
INTERACTIVE PANEL SCHEDULE	
Type Mark	Description
A	2X4 WALL ABSORBER
B	3X4 WALL ABSORBER
C	4'X2'10" WALL ABSORBER
D	4X4 WALL ABSORBER
E	4'X4' WALL DIFFUSER



F10 INTERIOR ELEVATION - OUTDOOR STORAGE 1/4" = 1'-0"
 F5 INTERIOR ELEVATION - OUTDOOR STORAGE 1/4" = 1'-0"



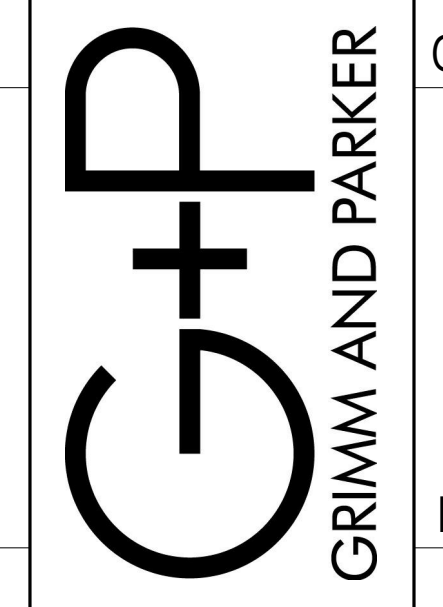
D18 INTERIOR ELEVATION - INSTRUMENTAL CLASSROOM 1/4" = 1'-0"
 D12 INTERIOR ELEVATION - INSTRUMENTAL CLASSROOM 1/4" = 1'-0"
 D10 INTERIOR ELEVATION - INSTRUMENTAL CLASSROOM 1/4" = 1'-0"
 C5 INTERIOR ELEVATION - INSTRUMENTAL CLASSROOM 1/4" = 1'-0"



A18 INTERIOR ELEVATION - VOCAL/CHORAL CLASSROOM 1/4" = 1'-0"
 A12 INTERIOR ELEVATION - VOCAL/CHORAL CLASSROOM 1/4" = 1'-0"
 A10 INTERIOR ELEVATION - VOCAL/CHORAL CLASSROOM 1/4" = 1'-0"
 A5 INTERIOR ELEVATION - VOCAL/CHORAL CLASSROOM 1/4" = 1'-0"



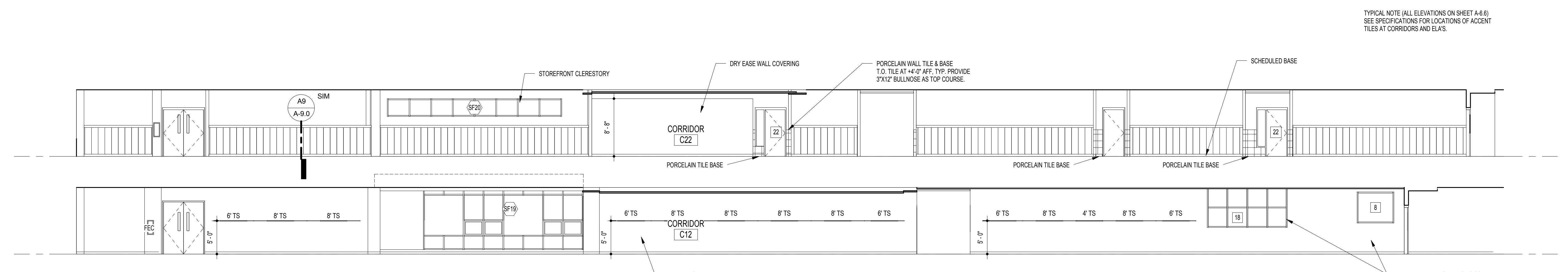
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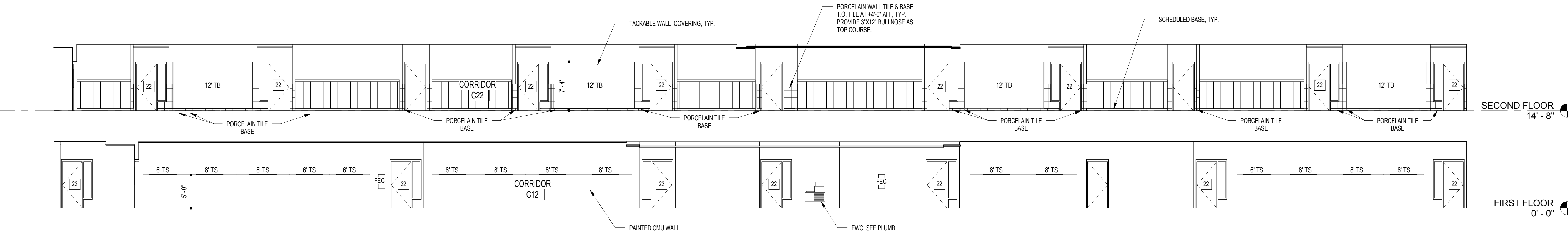
GP #21541

INTERIOR ELEVATIONS
 LANSDownE ELEMENTARY SCHOOL
 2301 ALMA ROAD, BALTIMORE, MD

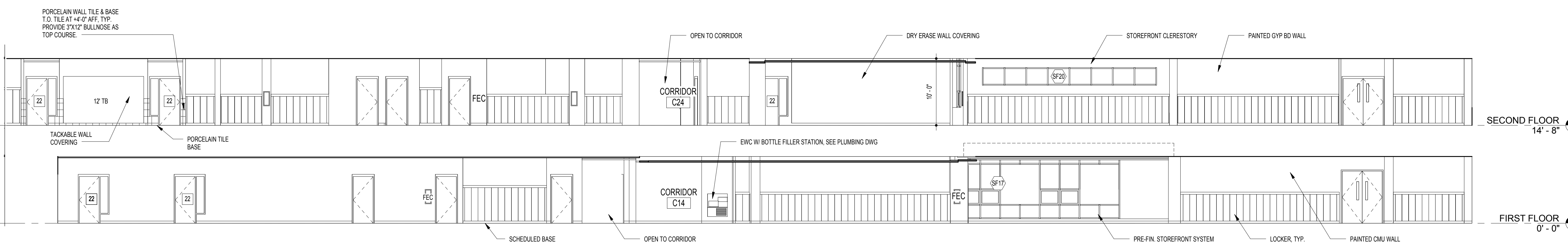
DATE	DESCRIPTION



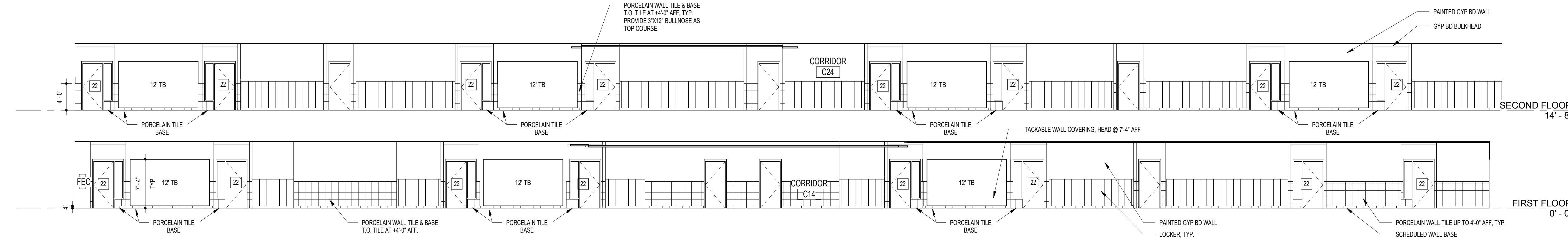
H15 INTERIOR ELEVATION - CORRIDOR C12 & C22 WEST
1/8" = 1'-0"



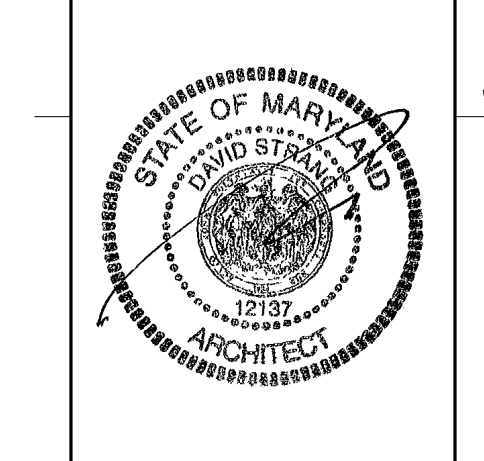
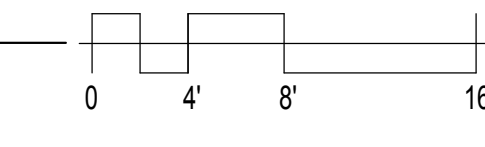
F15 INTERIOR ELEVATION - CORRIDOR C12 & C22 EAST
1/8" = 1'-0"



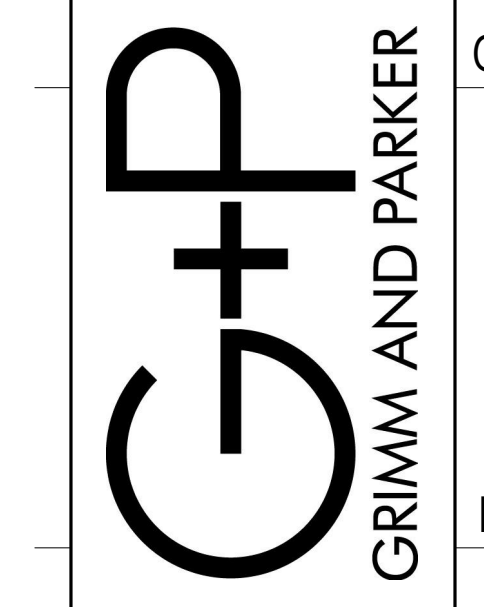
C15 INTERIOR ELEVATION - CORRIDOR C14 & C24 EAST
1/8" = 1'-0"



A15 INTERIOR ELEVATION - CORRIDOR C14 & C24 WEST
1/8" = 1'-0"



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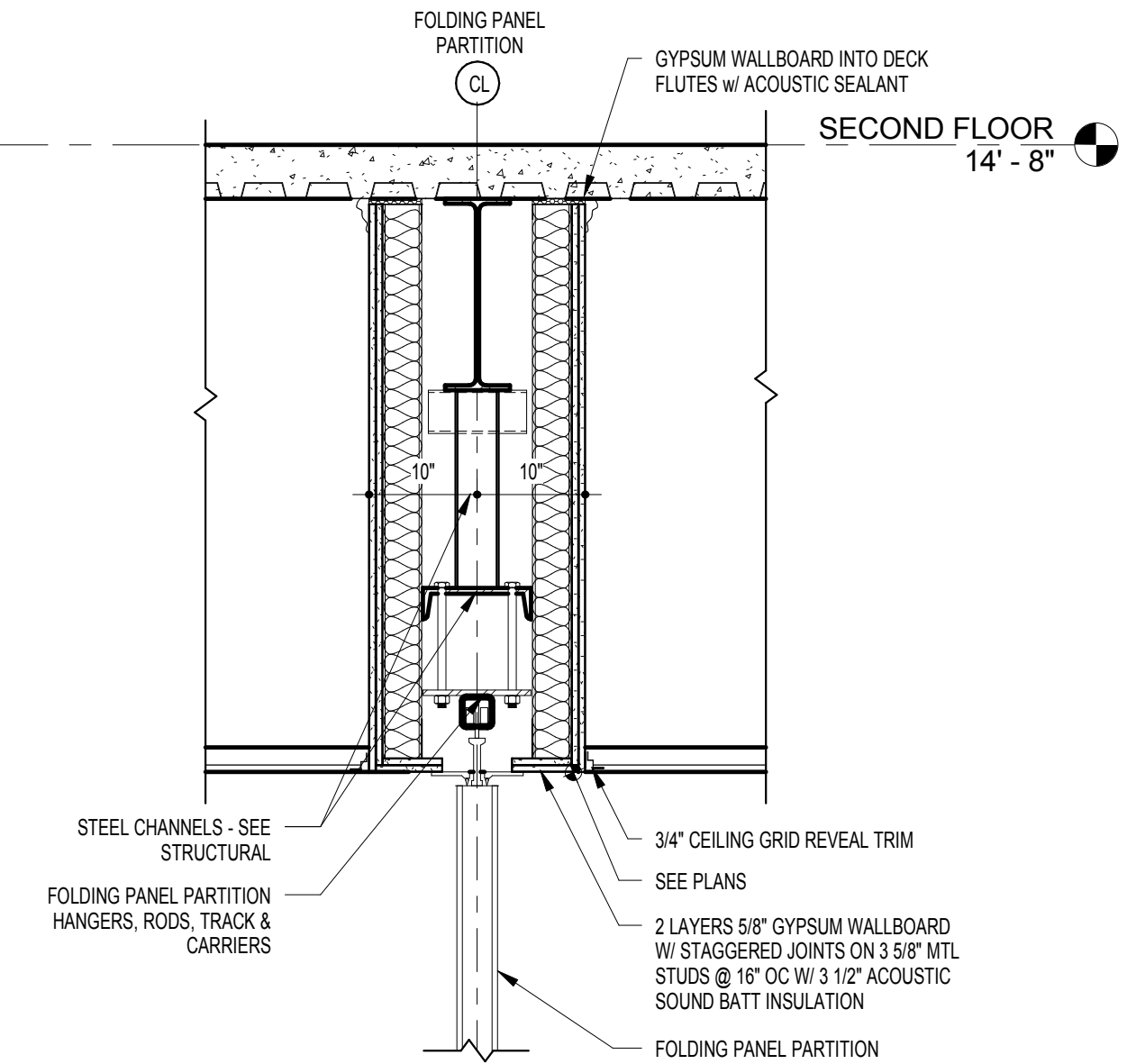


GP #21541

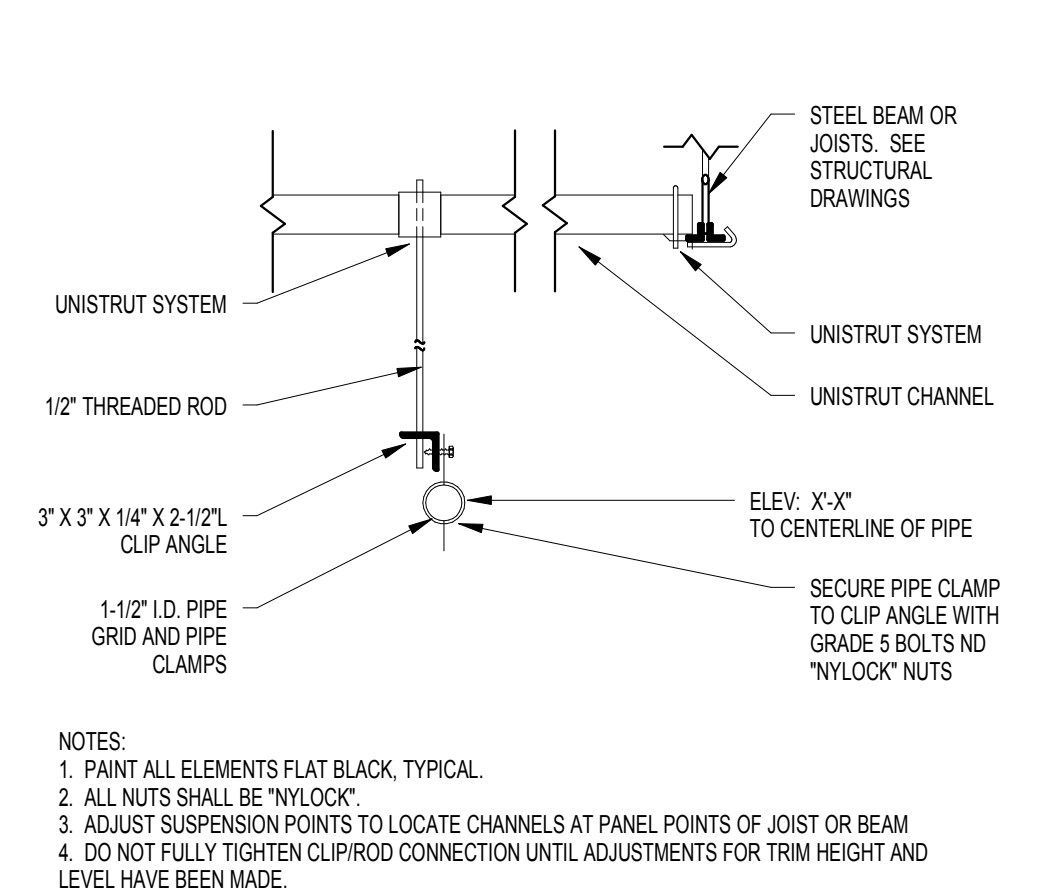
INTERIOR ELEVATIONS
LANSDOWNE ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

DATE	DESCRIPTION

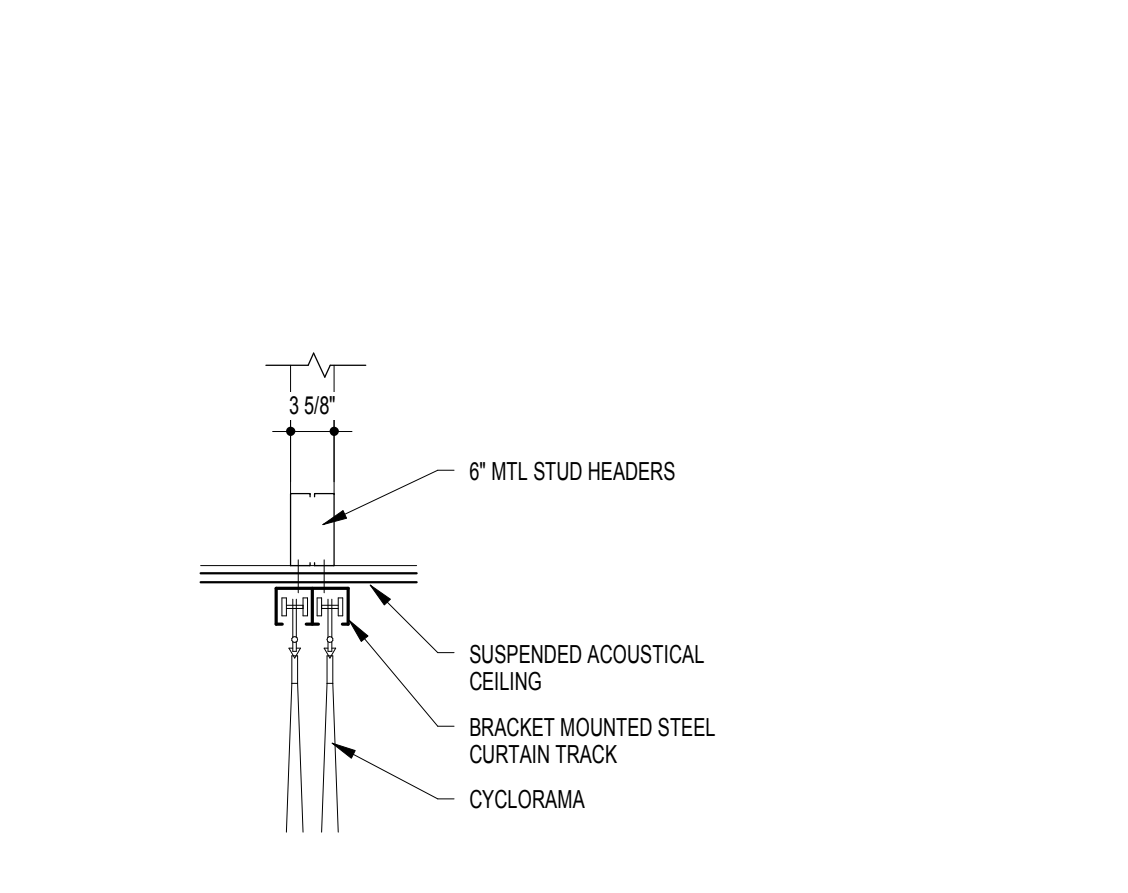
A-6.6
11/17/16
BID SET
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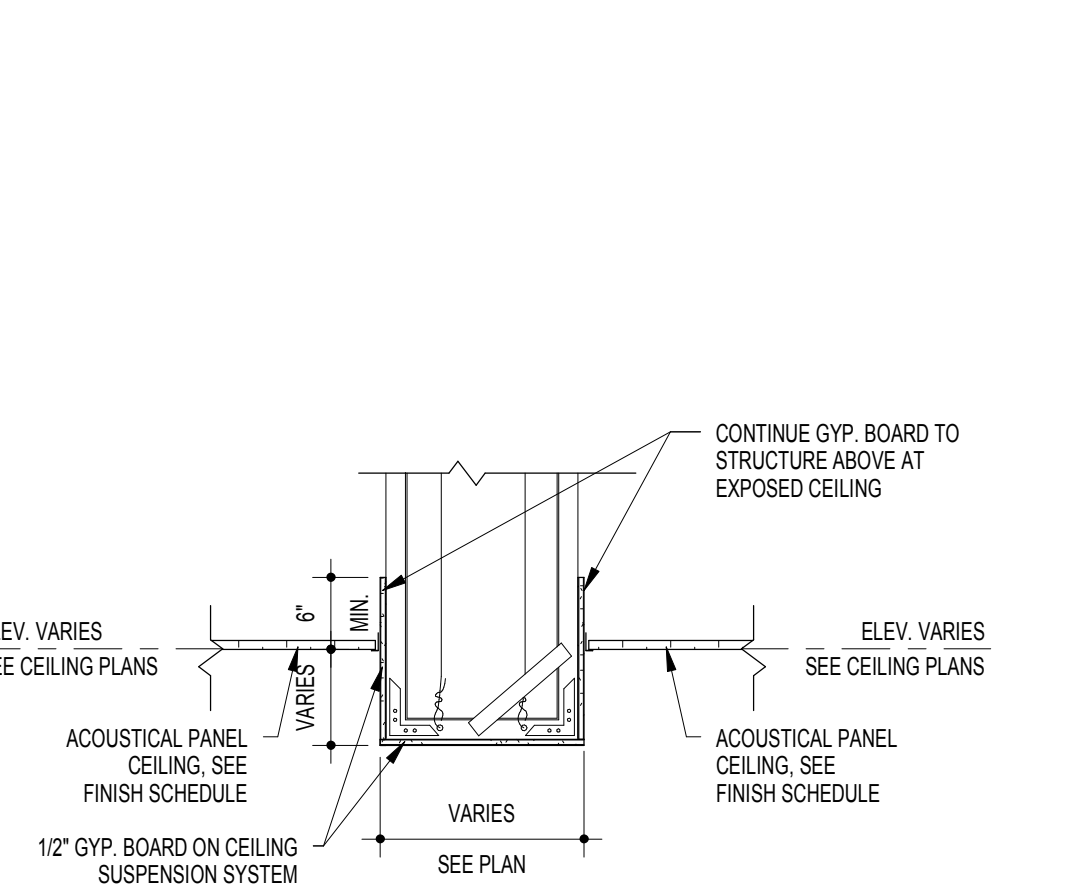
K18 DETAIL - FOLDING PARTITION
3/4" = 1'-0"



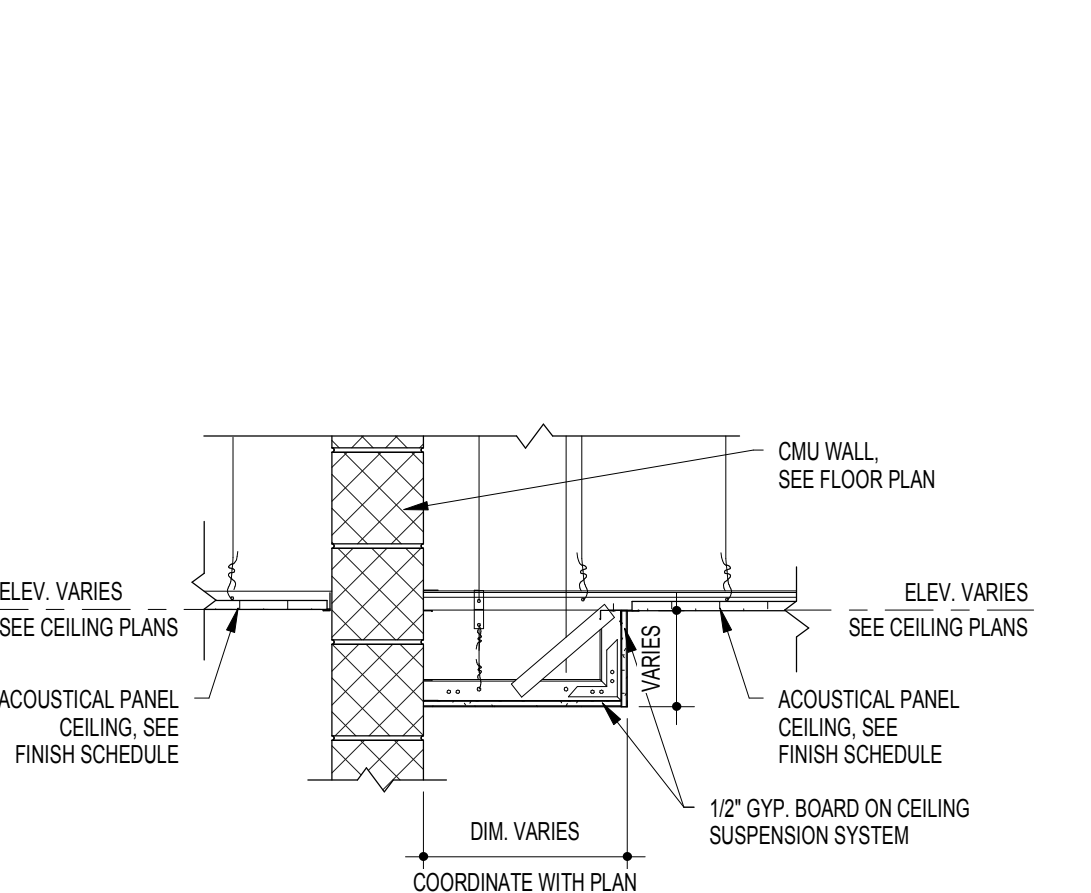
K14 PIPE GRID DETAIL
3/4" = 1'-0"



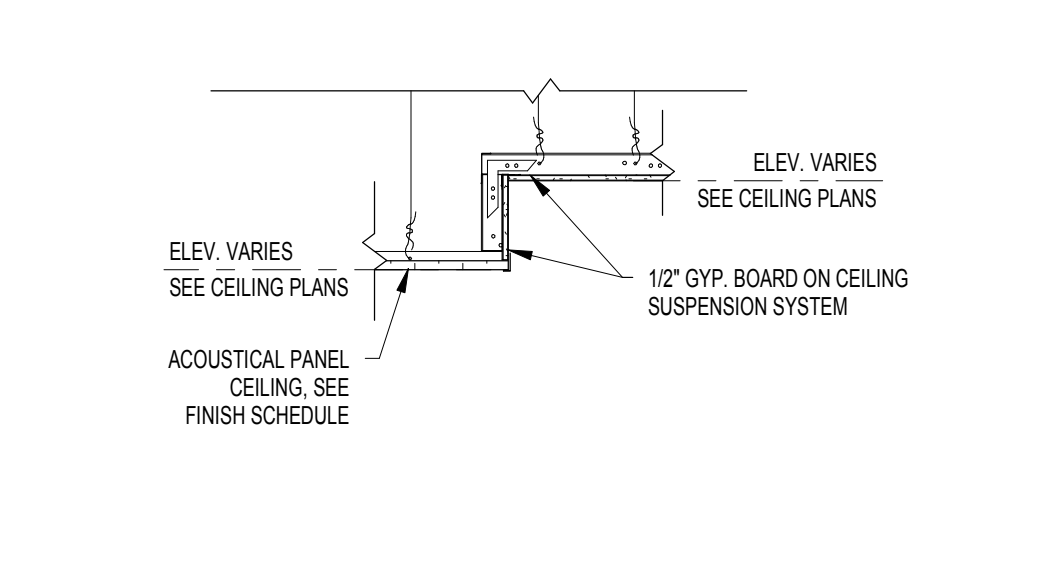
K12 CYCLORAMA CURTAIN DETAIL
3/4" = 1'-0"



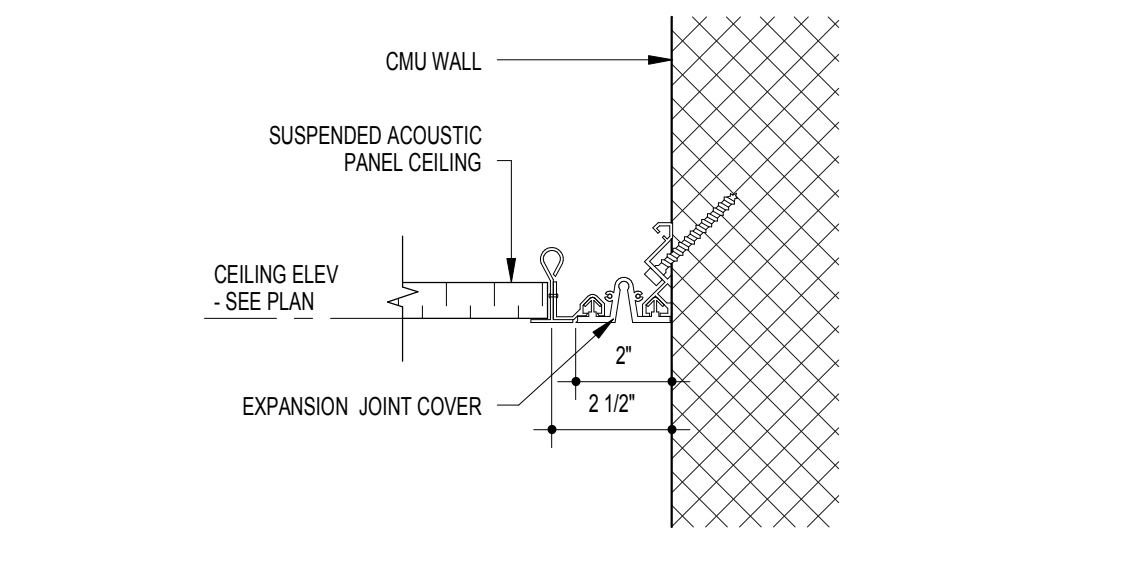
K9 TYPICAL BULKHEAD DETAIL
3/4" = 1'-0"



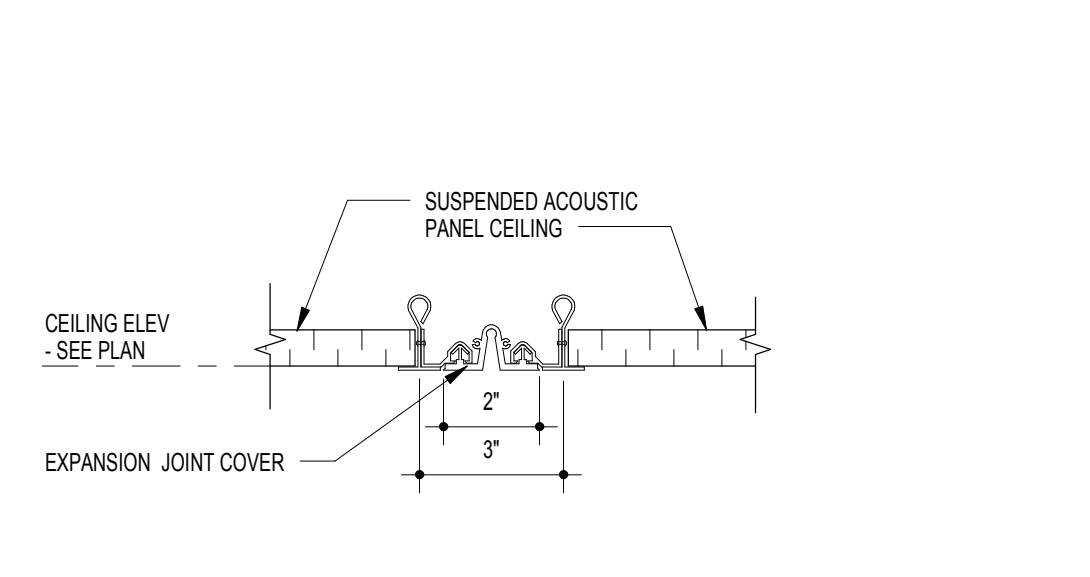
K6 TYP. BULKHEAD AT CLASSRM ENTRY
3/4" = 1'-0"



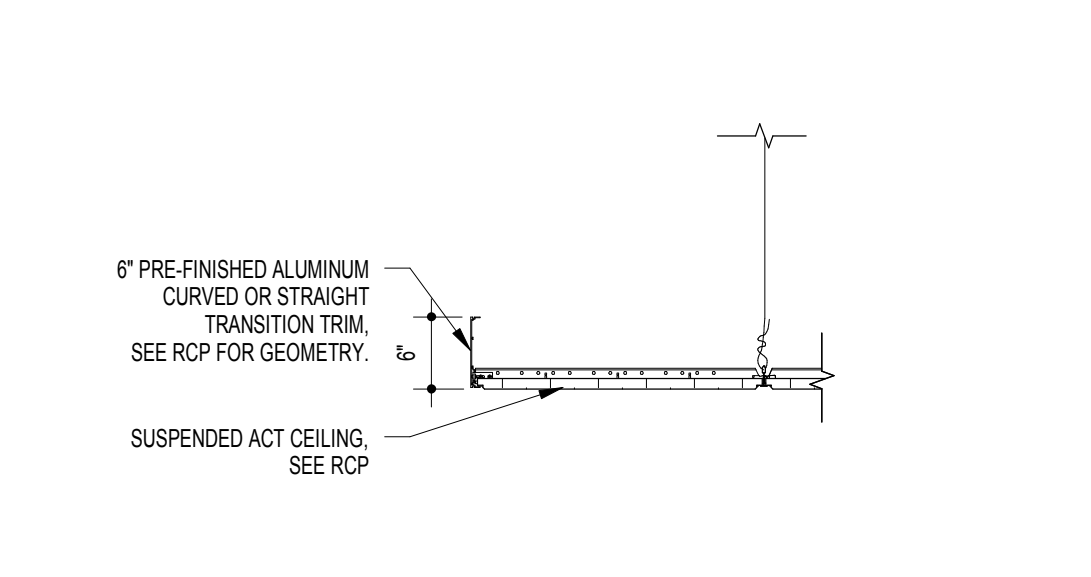
H14 TYP. BULKHEAD AT CLA
3/4" = 1'-0"



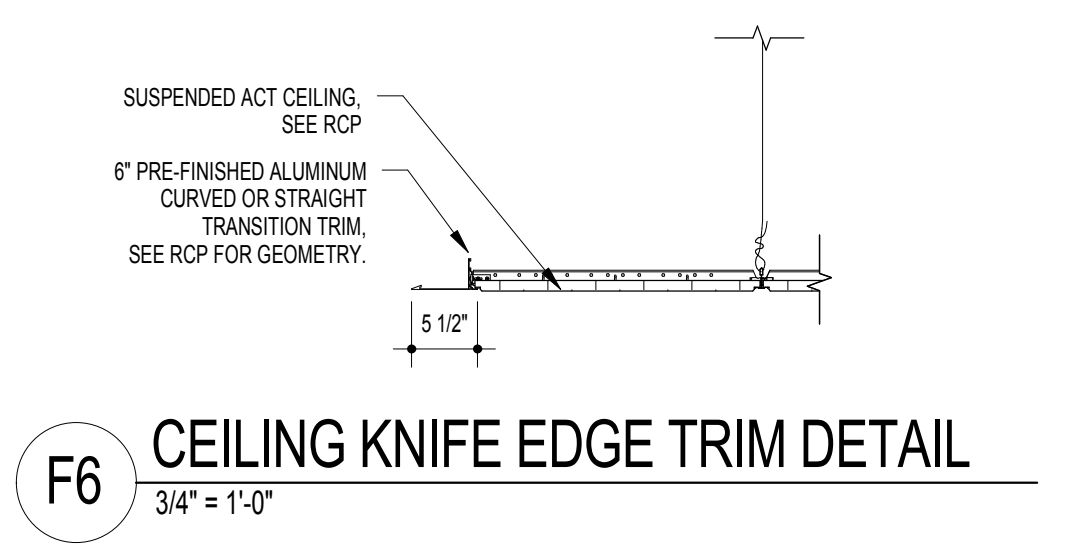
H12 CEILING E.J. DETAIL
3" = 1'-0"



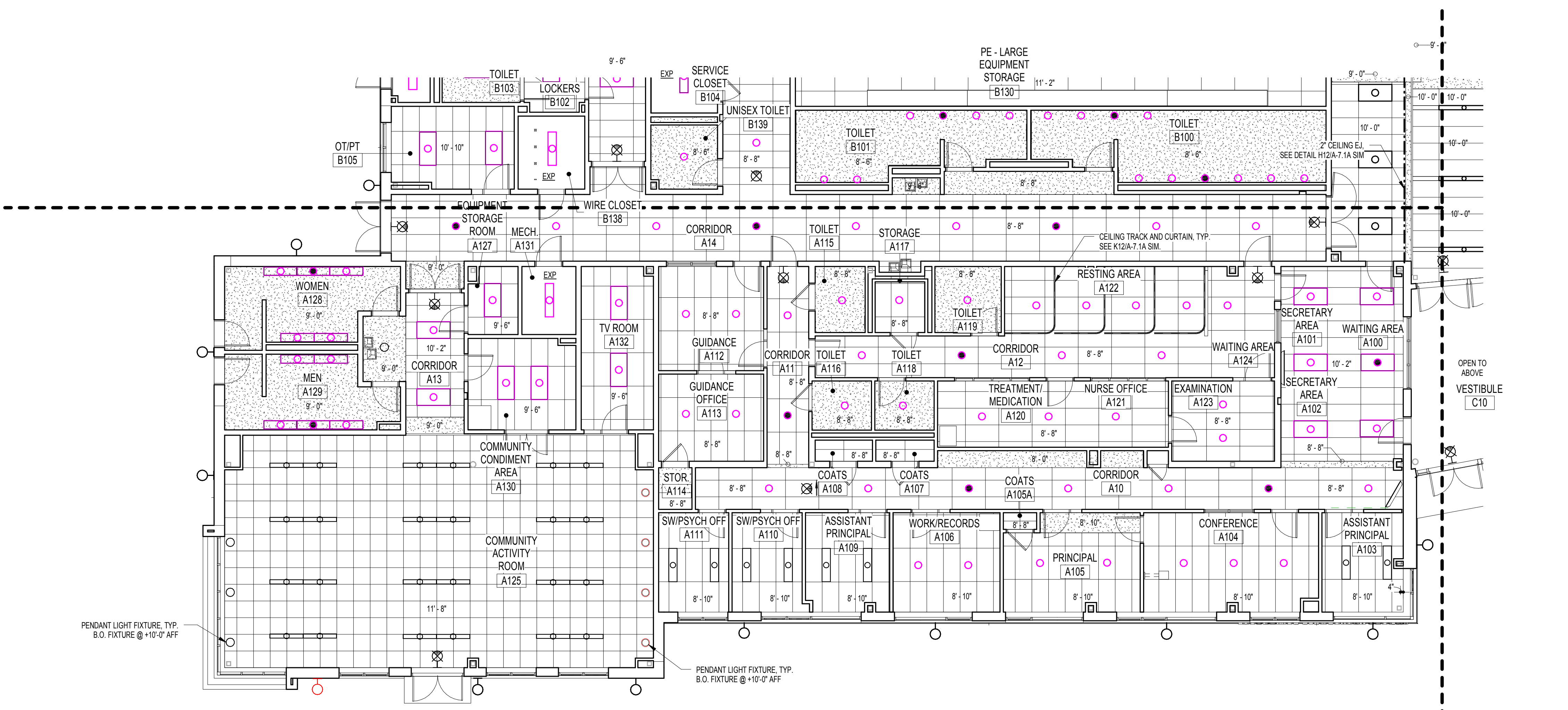
H9 CEILING E.J. DETAIL
3" = 1'-0"



H6 CEILING TRIM DETAIL
3/4" = 1'-0"



F6 CEILING KNIFE EDGE TRIM DETAIL
3/4" = 1'-0"



A13 PARTIAL FIRST FLOOR REFLECTED CEILING PLAN - AREA A
1/8" = 1'-0"

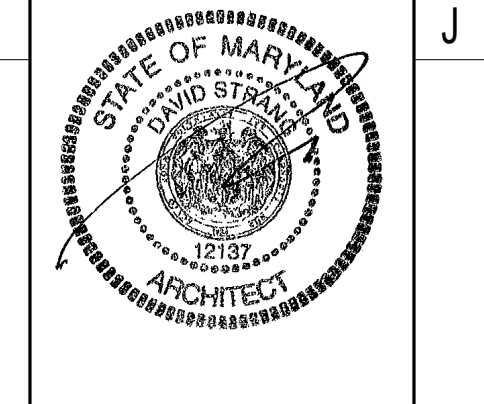
RCP NOTES (APPLY TO SHEETS A-7.1 - A-7.8)

GENERAL NOTE APPLICABLE TO ALL DRAWINGS - ITEMS AND CONDITIONS DETAILED NOTED OR OTHERWISE IDENTIFIED ON ONE OF THE SECTIONS OR DETAILS ARE APPLICABLE AND BINDING TO ALL OTHER SECTIONS AND DETAILS FOR IDENTICAL OR SIMILAR CONDITIONS.

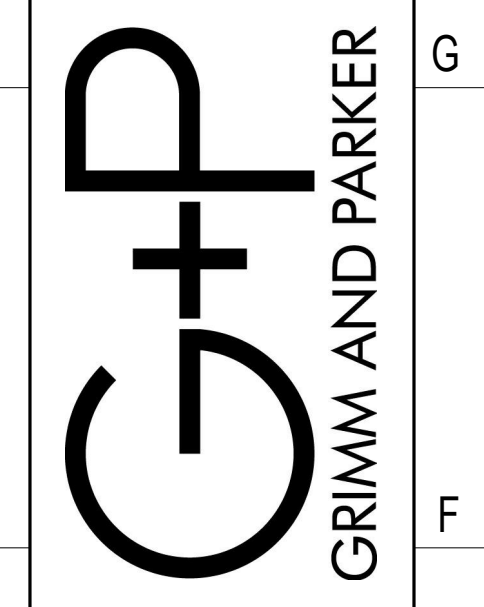
- TYPICAL CEILING HEIGHT SHALL BE 9'-0" UNLESS OTHERWISE INDICATED ON REFLECTED CEILING PLANS. TOILETS AND STORAGE ROOMS TO BE 8'-0".
- REFER TO ELECTRICAL DRAWINGS FOR LIGHT PATTERN AND EXIT LIGHT LOCATIONS. NOTIFY ARCHITECT OF DISCREPANCIES PRIOR TO SHOP DRAWINGS.
- ALL WALLS SHOWN EXTEND TO THE STRUCTURAL DECK (SEE WALL TYPES). AT CORRIDOR CHASE WALLS AND LOCKER FIN WALLS EXTENDED 4" ABOVE THE CEILING.
- REFER TO MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS FOR ITEMS NOT SHOWN ON CEILING PLAN. GRILLES, SPRINKLERS, SPRINKLERS, HEAT & SMOKE DETECTORS, SHALL BE CENTERED IN FLEES UNLESS NOTED OTHERWISE.
- ALL BULKHEAD DIMENSIONS ARE FROM FINISH FACE OF WALL OR BULKHEAD TO FINISH FACE OF BULKHEAD UNLESS NOTED OTHERWISE.
- PROVIDE 1/2" REVEALS BETWEEN DISSIMILAR MATERIALS ON THE SAME PLANE AT THE CEILING.
- IN AREAS OF EXPOSED CEILING, PAINT EXPOSED STRUCTURE, UNDERSIDE OF DECK, SPRINKLER PIPING, CONDUIT AND ALL MISCELLANEOUS OVERHEAD ITEMS. COLORS TO BE SELECTED BY ARCHITECT.

RCP LEGEND

- RECESSED DOWNLIGHT - SEE ELEC
- 1'x4' LIGHT FIXTURE - SEE ELEC
- 1'x4' LIGHT FIXTURE - SEE ELEC
- 1'x8' LIGHT FIXTURE - SEE ELEC
- 2'x4' LIGHT FIXTURE - SEE ELEC
- 2'x4' LIGHT FIXTURE - SEE ELEC
- PENDANT LIGHTING - SEE ELEC
- TRACK LIGHTING - SEE ELEC
- GYPSUM BOARD CEILING, SOFFIT, OR BULKHEAD
- 2x2 SUSPENDED ACOUSTICAL PANEL CEILING
- 2x4 SUSPENDED ACOUSTICAL PANEL CEILING, OR FIBERGLASS-REINFORCED PANEL CEILING
- 9'-0" ACOUSTICAL PANEL CEILING, CEILING PERIMETER TRIM
- FLOATING ACOUSTICAL PANEL CEILING, W/ 4" CEILING PERIMETER TRIM
- PAINTED EXPOSED SUSPENDED OPEN GRID W/ 4" CEILING PERIMETER TRIM
- PROJECTOR, NC, PROVIDE INFRASTRUCTURE PER ELEC
- SUPPLY DIFFUSER, REGISTER, OR GRILL - SEE MECH
- RETURN DIFFUSER, REGISTER, OR GRILL - SEE MECH
- CEILING MOUNTED SPEAKER - SEE ELEC
- MOTION SENSOR - SEE ELEC



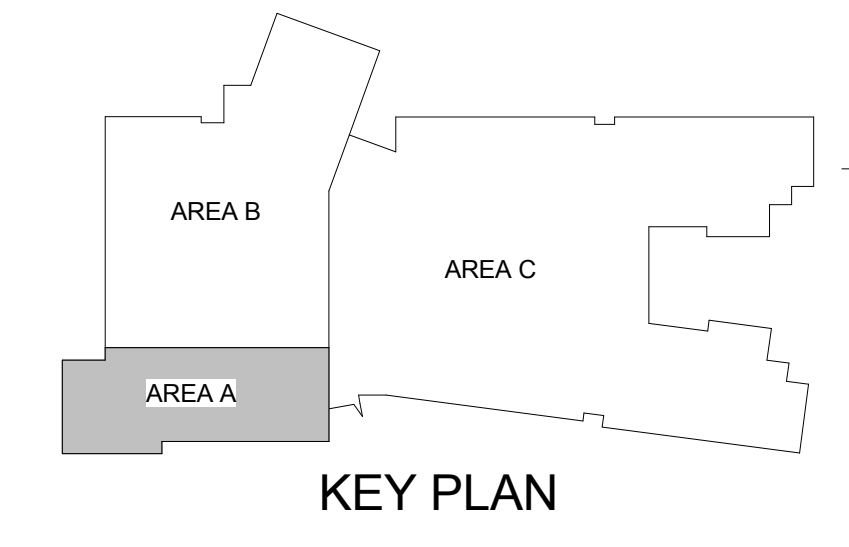
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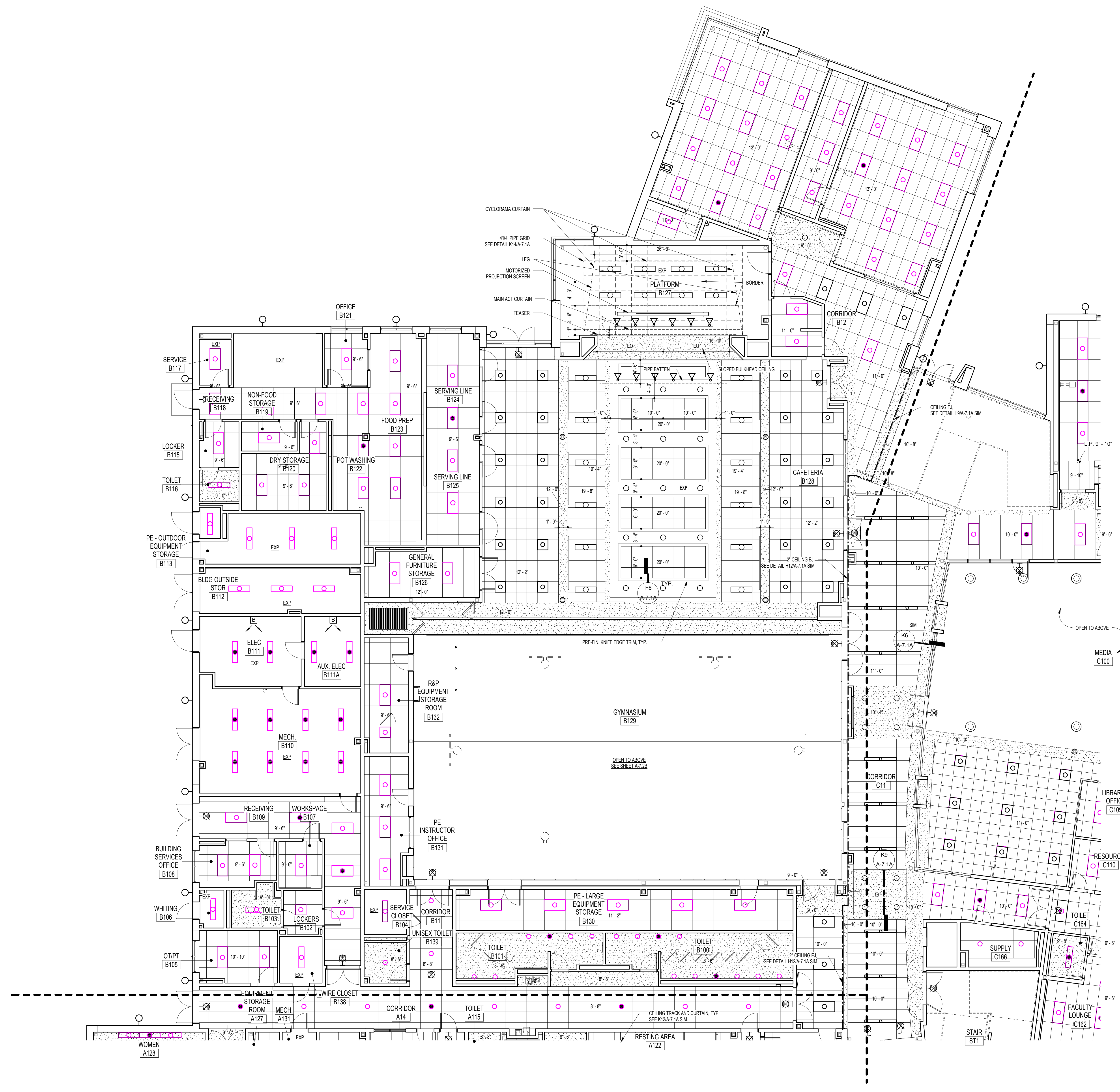
GP #21541

PARTIAL FIRST FLOOR CEILING PLAN - AREA A
LANSOWNE ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

DATE	DESCRIPTION



A-7.1A
11/17/16
BID SET

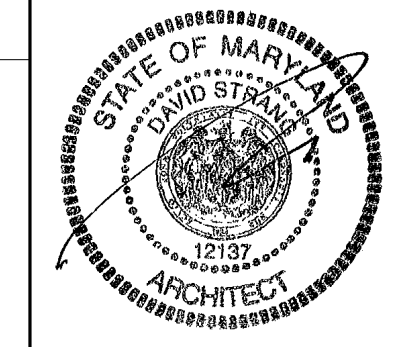


RCP NOTES

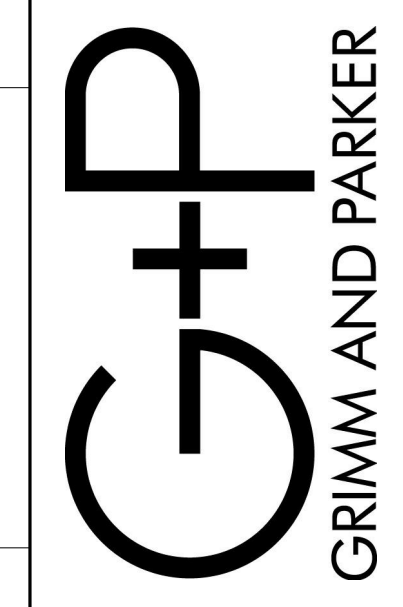
- GENERAL NOTE APPLICABLE TO ALL DRAWINGS - ITEMS AND CONDITIONS DETAILED NOTED OR OTHERWISE IDENTIFIED ON ONE OF THE SECTIONS OR DETAILS ARE APPLICABLE AND BINDING TO ALL OTHER SECTIONS AND DETAILS FOR IDENTICAL OR SIMILAR CONDITIONS.
- (APPLY TO SHEETS A-7.1 - A-7.6)
- TYPICAL CEILING HEIGHT SHALL BE 9'-0" UNLESS OTHERWISE INDICATED ON REFLECTED CEILING PLANS. TOILETS AND STORAGE ROOMS TO BE 8'-0".
 - REFER TO ELECTRICAL DRAWINGS FOR LIGHT PATTERN AND EXIT LIGHT LOCATIONS. NOTIFY ARCHITECT OF DISCREPANCIES PRIOR TO SHOP DRAWINGS.
 - ALL WALLS SHOWN EXTEND TO THE STRUCTURAL DECK (SEE WALL TYPES). AT CORRIDOR CHASE WALLS AND LOCKER FIN WALLS, EXTENDED 4" ABOVE THE CEILING.
 - REFER TO MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS FOR ITEMS NOT SHOWN ON CEILING PLAN. GRILLES, SPEAKERS, SPRINKLERS, HEAT & SMOKE DETECTORS, SHALL BE CENTERED IN TILES UNLESS NOTED OTHERWISE.
 - ALL BULKHEAD DIMENSIONS ARE FROM FINISH FACE OF WALL OR BULKHEAD TO FINISH FACE OF BULKHEAD.
 - PROVIDE 1/2" REVEALS BETWEEN DISSIMILAR MATERIALS ON THE SAME PLANE AT THE CEILING.
 - IN AREAS OF EXPOSED CEILING, PAINT EXPOSED STRUCTURE, UNDERSIDE OF DECK, SPRINKLER PIPING, CONDUIT AND ALL MISCELLANEOUS OVERHEAD ITEMS. COLORS TO BE SELECTED BY ARCHITECT.

RCP LEGEND

- RECESSED DOWNLIGHT - SEE ELEC
- 1'x4' LIGHT FIXTURE - SEE ELEC
- 1'x4' LIGHT FIXTURE - SEE ELEC
- 1'x8' LIGHT FIXTURE - SEE ELEC
- 2'x4' LIGHT FIXTURE - SEE ELEC
- PENDANT LIGHTING - SEE ELEC
- TRACK LIGHTING - SEE ELEC
- GYPSUM BOARD CEILING, SOFFIT, OR BULKHEAD
- 2X2 SUSPENDED ACOUSTICAL PANEL CEILING
- 2X4 SUSPENDED ACOUSTICAL PANEL CEILING OR FIBERGLASS-REINFORCED PANEL CEILING
- ACOUSTICAL PANEL CEILING, CEILING PERIMETER TRIM
- FLOATING ACOUSTICAL PANEL CEILING, W/ 4" CEILING PERIMETER TRIM
- PAINTED EXPOSED SUSPENDED OPEN GRID W/ 4" CEILING PERIMETER TRIM
- PROJECTOR, N/C, PROVIDE INFRASTRUCTURE PER ELEC
- SUPPLY DIFFUSER, REGISTER, OR GRILL - SEE MECH
- RETURN DIFFUSER, REGISTER, OR GRILL - SEE MECH
- CEILING MOUNTED SPEAKER - SEE ELEC
- MOTION SENSOR - SEE ELEC



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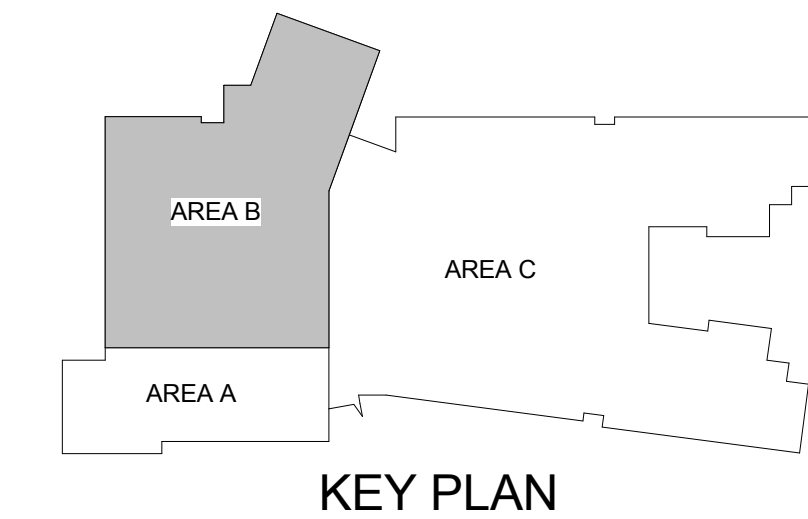
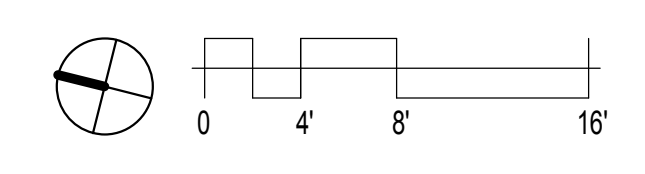
PARTIAL FIRST FLOOR CEILING PLAN - AREA B

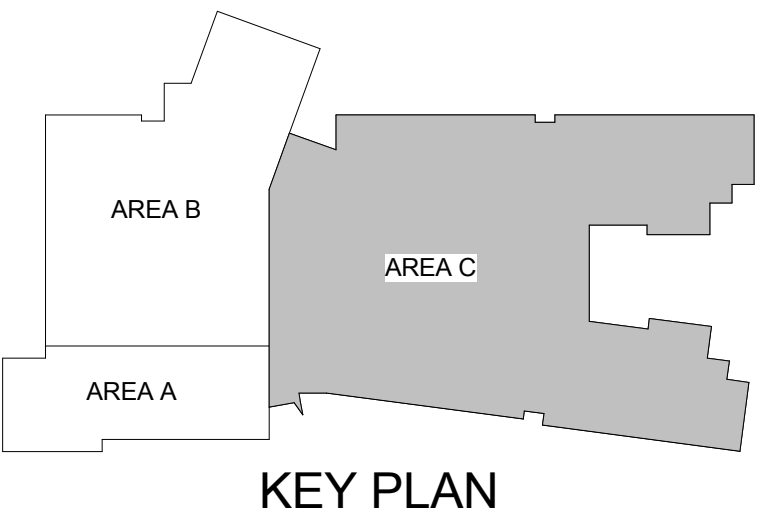
LANSOWNE ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

DATE	DESCRIPTION

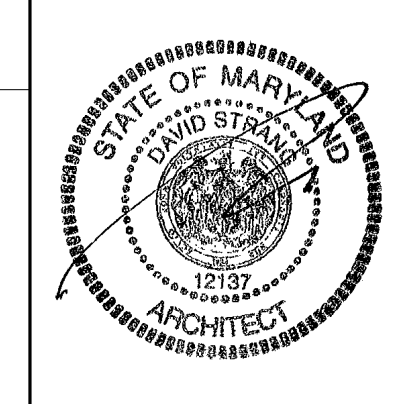
A-7.1B
11/17/16
BID SET

A17 PARTIAL FIRST FLOOR REFLECTED CEILING PLAN - AREA B
1/8" = 1'-0"

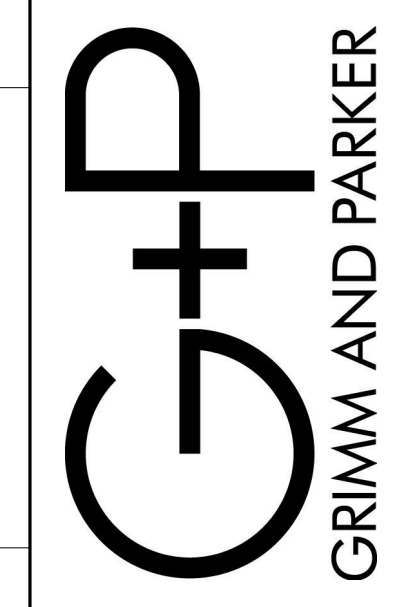




C17 01C PARTIAL REFLECTED CEILING PLAN
1/8" = 1'-0"



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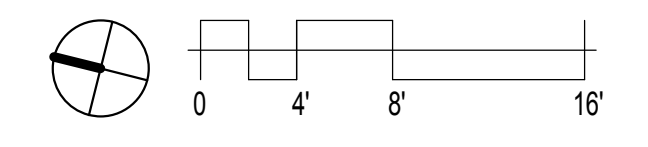
GP #21541

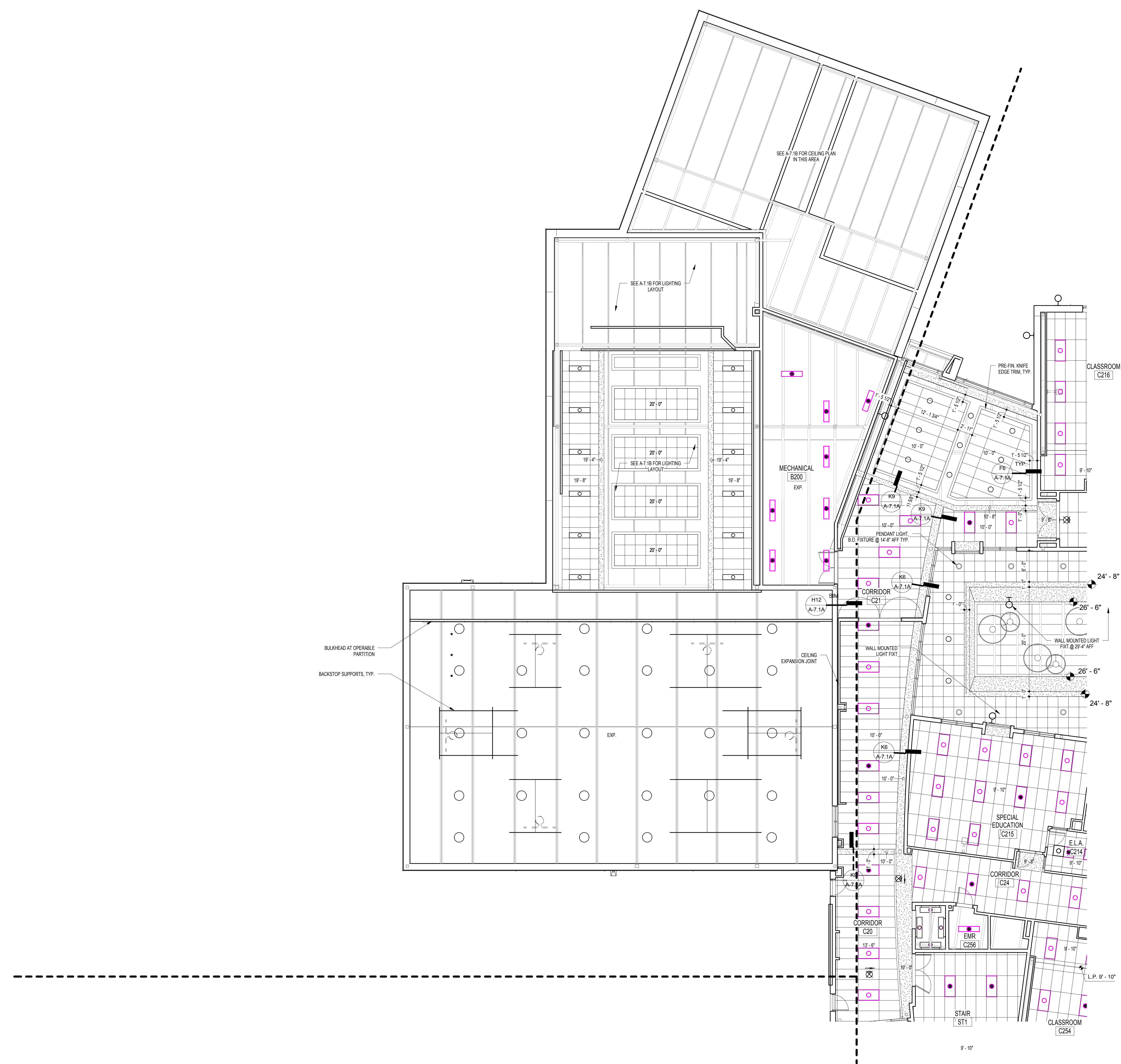
PARTIAL FIRST FLOOR CEILING PLAN - AREA C

LANSOWNE ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

DATE	DESCRIPTION

A-7.1C
11/17/16
BID SET



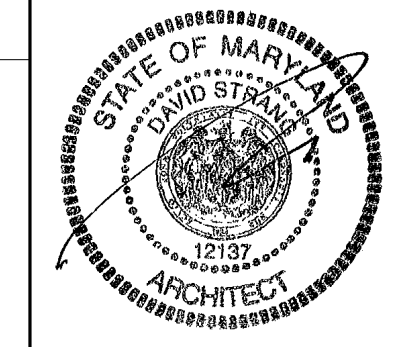


RCP NOTES

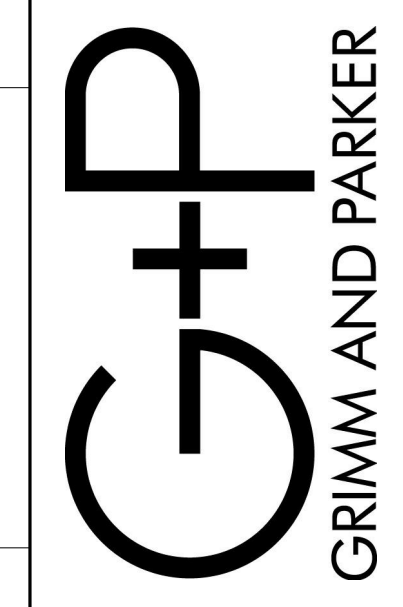
- (APPLY TO SHEETS A-7.1 - A-7.6)
- GENERAL NOTE APPLICABLE TO ALL DRAWINGS - ITEMS AND CONDITIONS DETAILED NOTED OR OTHERWISE IDENTIFIED ON ONE OF THE SECTIONS OR DETAILS ARE APPLICABLE AND BINDING TO ALL OTHER SECTIONS AND DETAILS FOR IDENTICAL OR SIMILAR CONDITIONS.
- TYPICAL CEILING HEIGHT SHALL BE 9'-0" UNLESS OTHERWISE INDICATED ON REFLECTED CEILING PLANS. TOILETS AND STORAGE ROOMS TO BE 8'-0".
 - REFER TO ELECTRICAL DRAWINGS FOR LIGHT PATTERN AND EXIT LIGHT LOCATIONS. NOTIFY ARCHITECT OF DISCREPANCIES PRIOR TO SHOP DRAWINGS.
 - ALL WALLS SHOWN EXTEND TO THE STRUCTURAL DECK (SEE WALL TYPES) AT CORRIDOR CHASE WALLS AND LOCKER ROOM WALLS EXTENDED ABOVE THE CEILING. REFER TO MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS FOR ITEMS NOT SHOWN ON CEILING PLAN. GRILLES, SPEAKERS, SPRINKLERS, HEAT & SMOKE DETECTORS, SHALL BE CENTERED IN TILES, UNLESS NOTED OTHERWISE.
 - ALL BULKHEAD DIMENSIONS ARE FROM FINISH FACE OF WALL OR BULKHEAD TO FINISH FACE OF BULKHEAD.
 - PROVIDE 1/2" REVEALS BETWEEN DISSIMILAR MATERIALS ON THE SAME PLANE AT THE CEILING.
 - IN AREAS OF EXPOSED CEILING, PAINT EXPOSED STRUCTURE, UNDERSIDE OF DECK, SPRINKLER PIPING, CONDUIT AND ALL MISCELLANEOUS OVERHEAD ITEMS. COLORS TO BE SELECTED BY ARCHITECT.

RCP LEGEND

- RECESSED DOWNLIGHT - SEE ELEC
- ⊠ 1X4 LIGHT FIXTURE - SEE ELEC
- ▭ 1X6 LIGHT FIXTURE - SEE ELEC
- ▭ 1X8 LIGHT FIXTURE - SEE ELEC
- ▭ 2X4 LIGHT FIXTURE - SEE ELEC
- PENDANT LIGHTING - SEE ELEC
- ≡ TRACK LIGHTING - SEE ELEC
- ▨ GYPSUM BOARD CEILING, SOFFIT, OR BULKHEAD
- ▨ 2X2 SUSPENDED ACOUSTICAL PANEL CEILING
- ▨ 2X4 SUSPENDED ACOUSTICAL PANEL CEILING, OR FIBERGLASS-REINFORCED PANEL CEILING
- ▨ 9'-0" ACOUSTICAL PANEL CEILING, CEILING PERIMETER TRIM
- ▨ FLOATING ACOUSTICAL PANEL CEILING, W/ 4" CEILING PERIMETER TRIM
- ▨ PAINTED EXPOSED SUSPENDED OPEN GRID W/ 4" CEILING PERIMETER TRIM
- PROJECTOR, INC. PROVIDE INFRASTRUCTURE PER ELEC
- ⊠ SUPPLY DIFFUSER, REGISTER, OR GRILL - SEE MECH
- ▭ RETURN DIFFUSER, REGISTER, OR GRILL - SEE MECH
- CEILING MOUNTED SPEAKER - SEE ELEC
- MOTION SENSOR - SEE ELEC



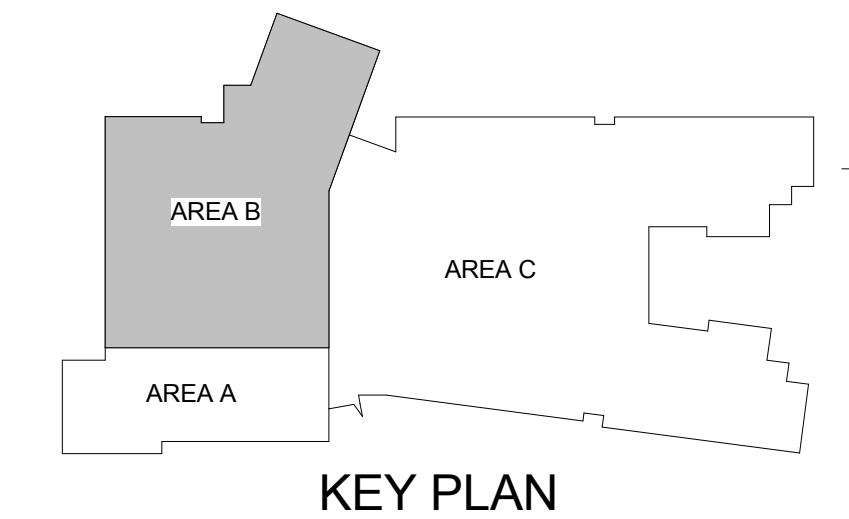
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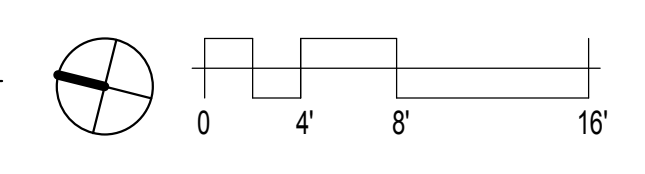
GP #21541

PARTIAL SECOND FLOOR CEILING PLAN - AREA B
LANSOWNE ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

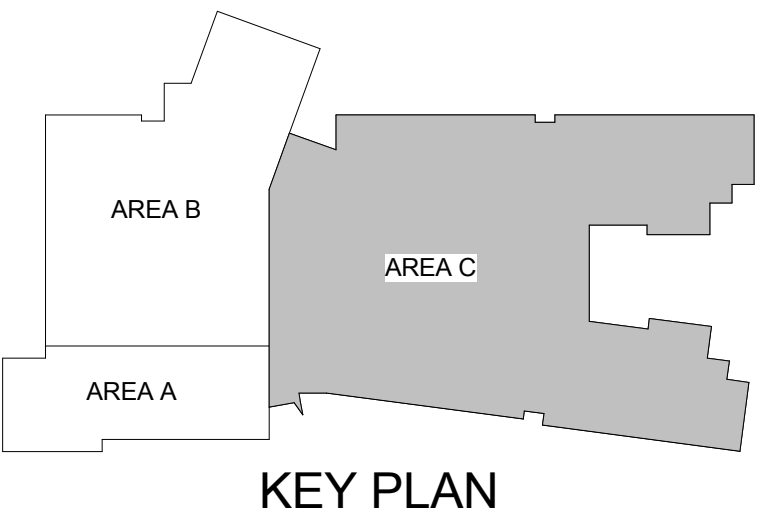
DATE	DESCRIPTION



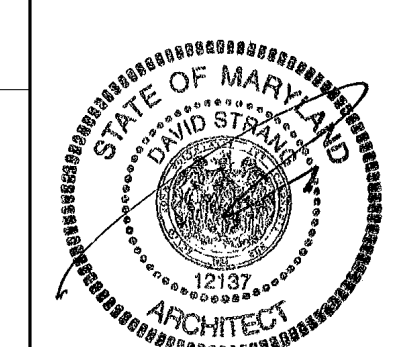
A16 PARTIAL SECOND FLOOR REFLECTED CEILING PLAN - AREA B
1/8" = 1'-0"



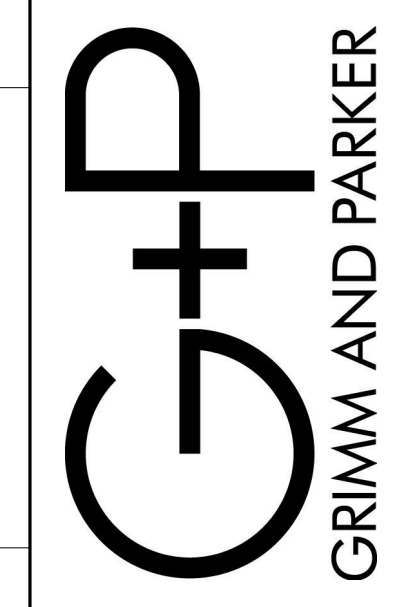
A-7.2B
11/17/16
BID SET



C17 02C PARTIAL REFLECTED CEILING PLAN
1/8" = 1'-0"



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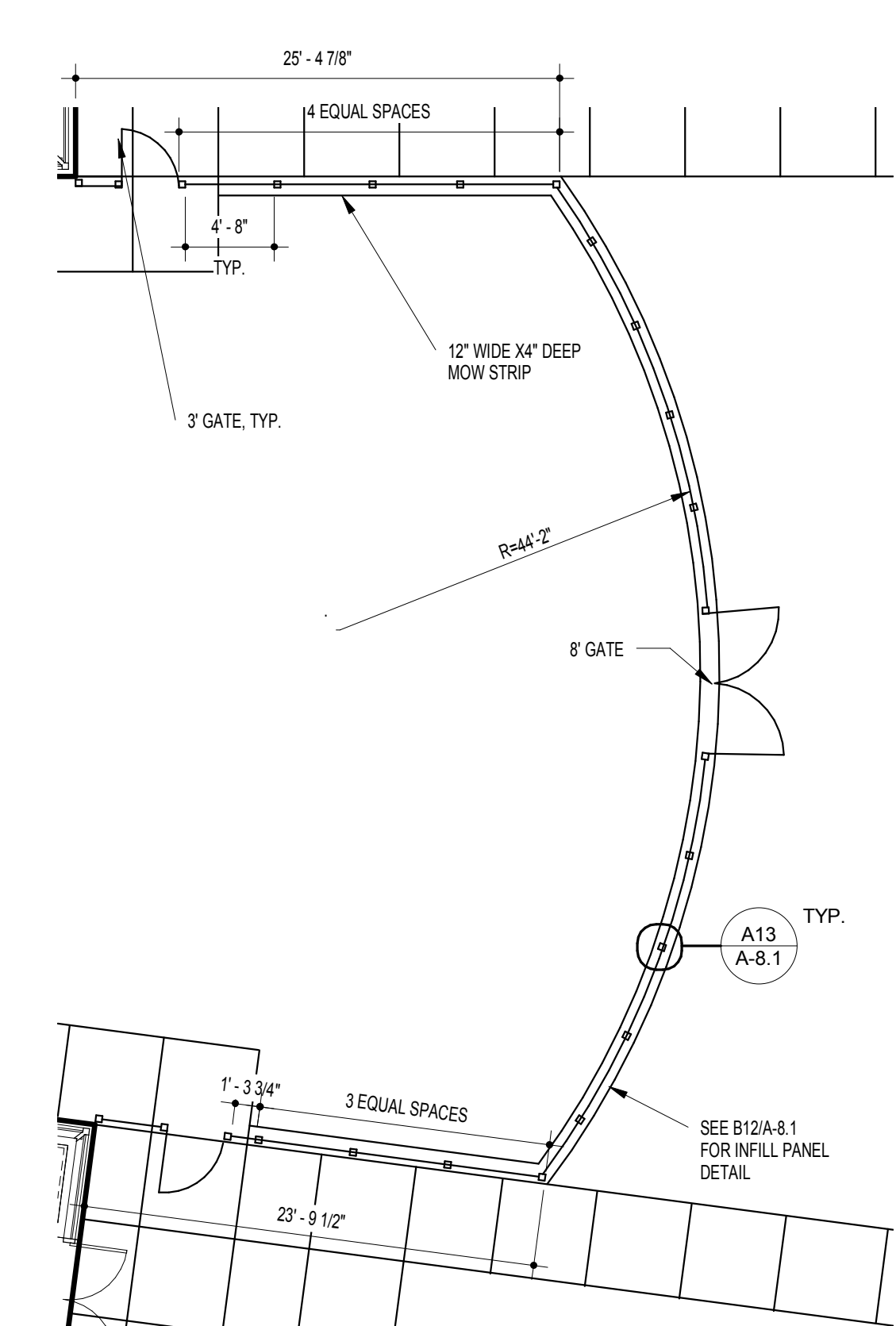
GP #21541

PARTIAL SECOND FLOOR CEILING PLAN - AREA C

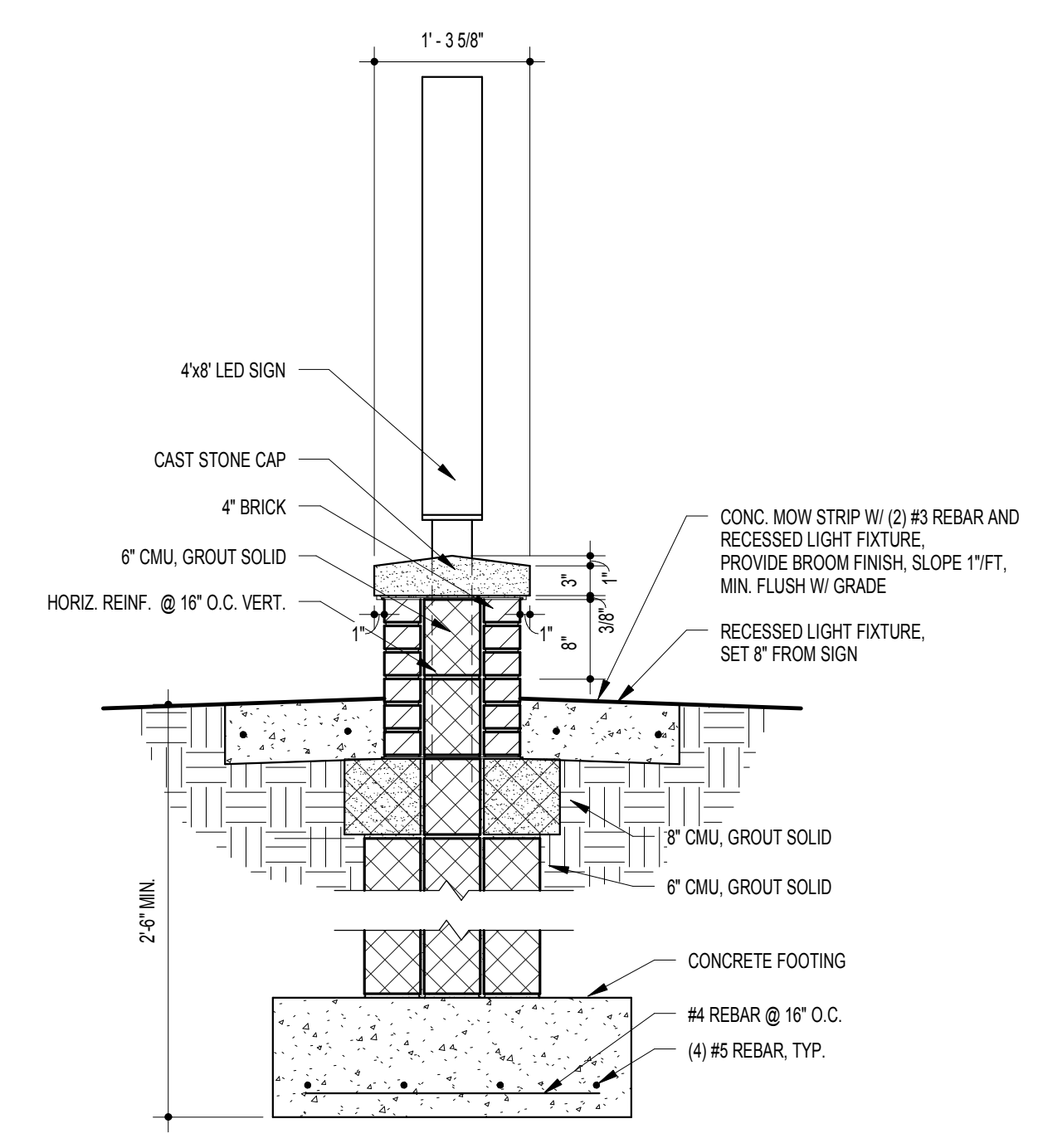
LANSDOWNE ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

DATE	DESCRIPTION

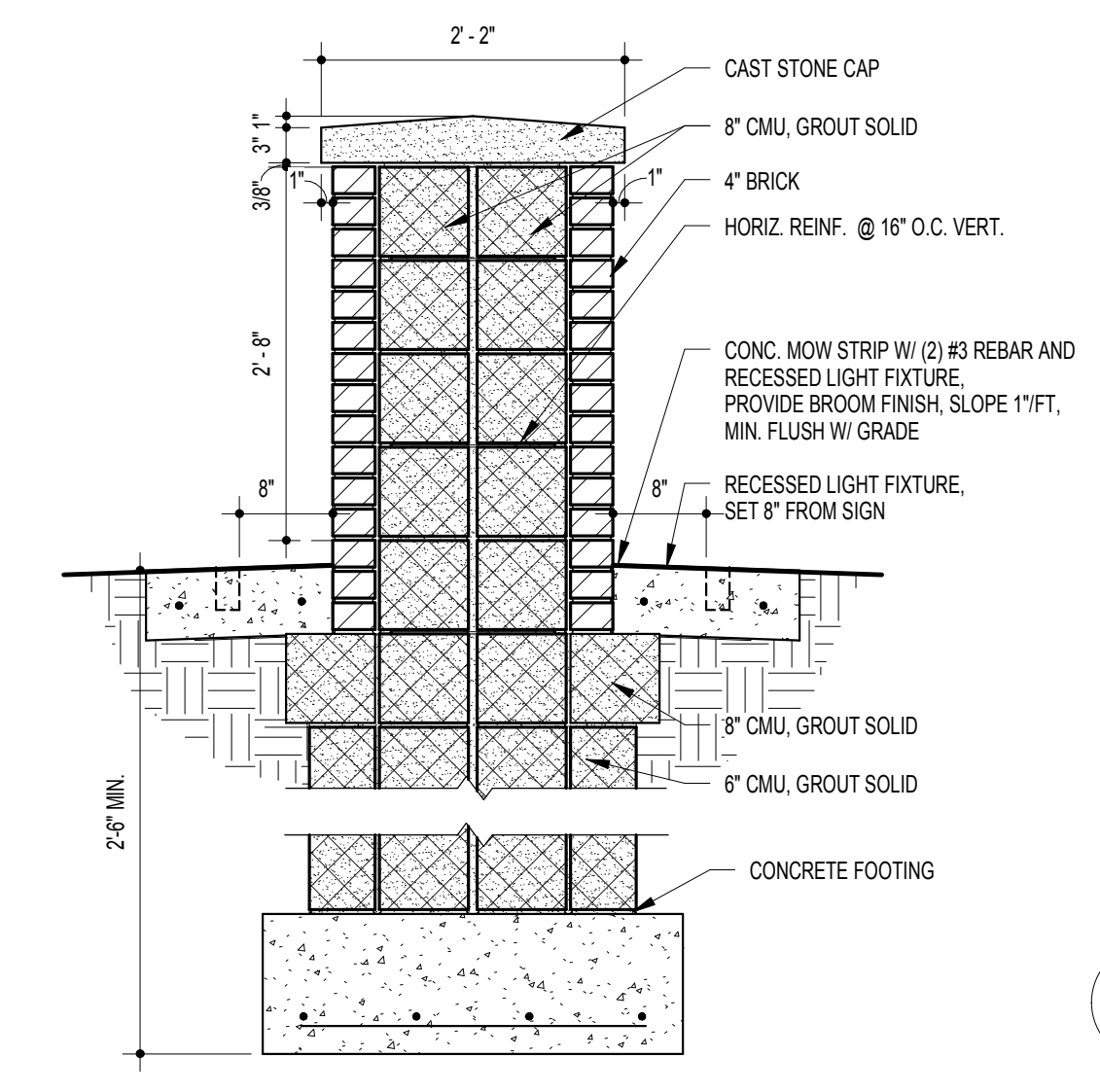
A-7.2C
11/17/16
BID SET



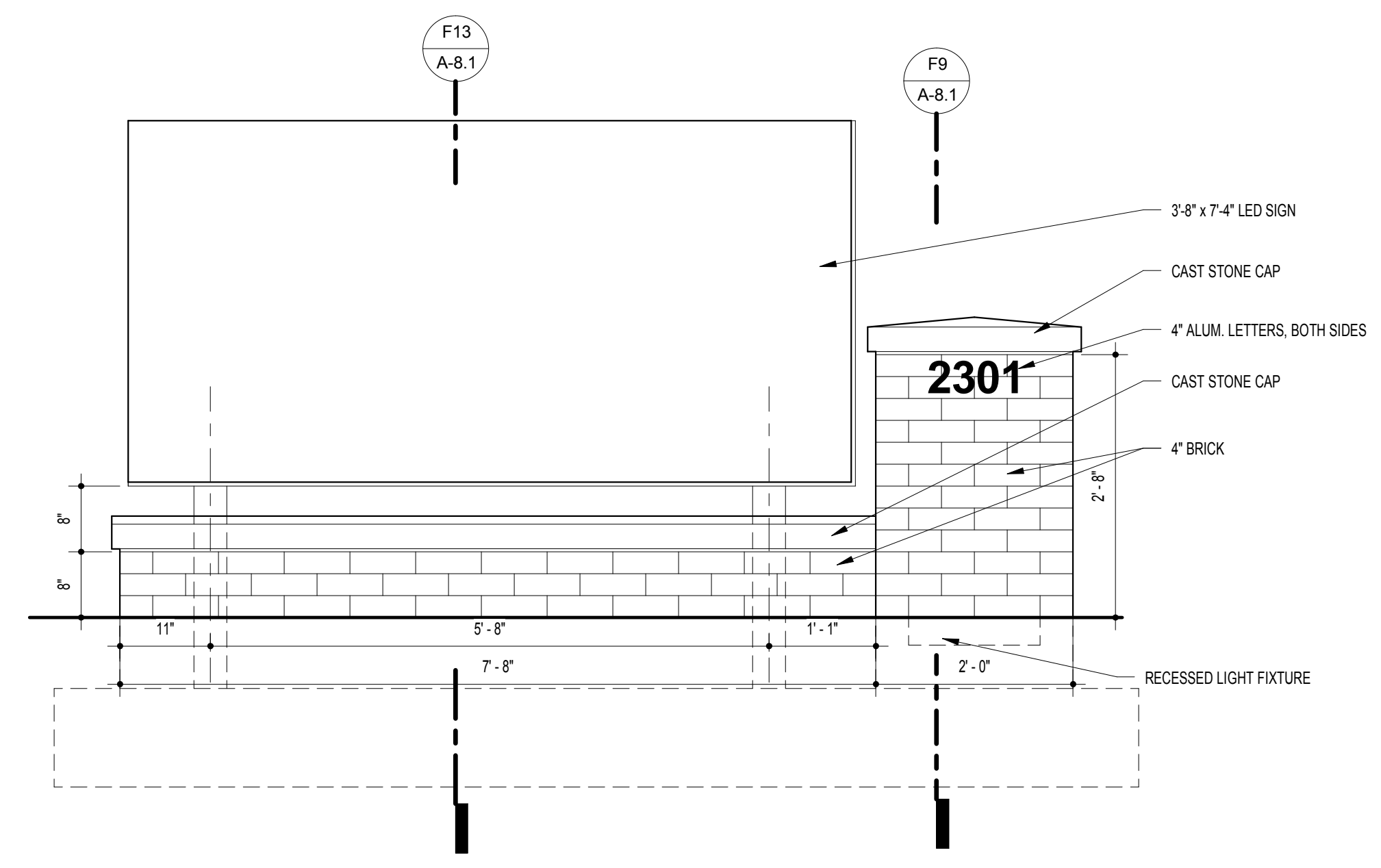
A18 ALTERNATE K-PLAY FENCE - PLAN
1/8" = 1'-0"



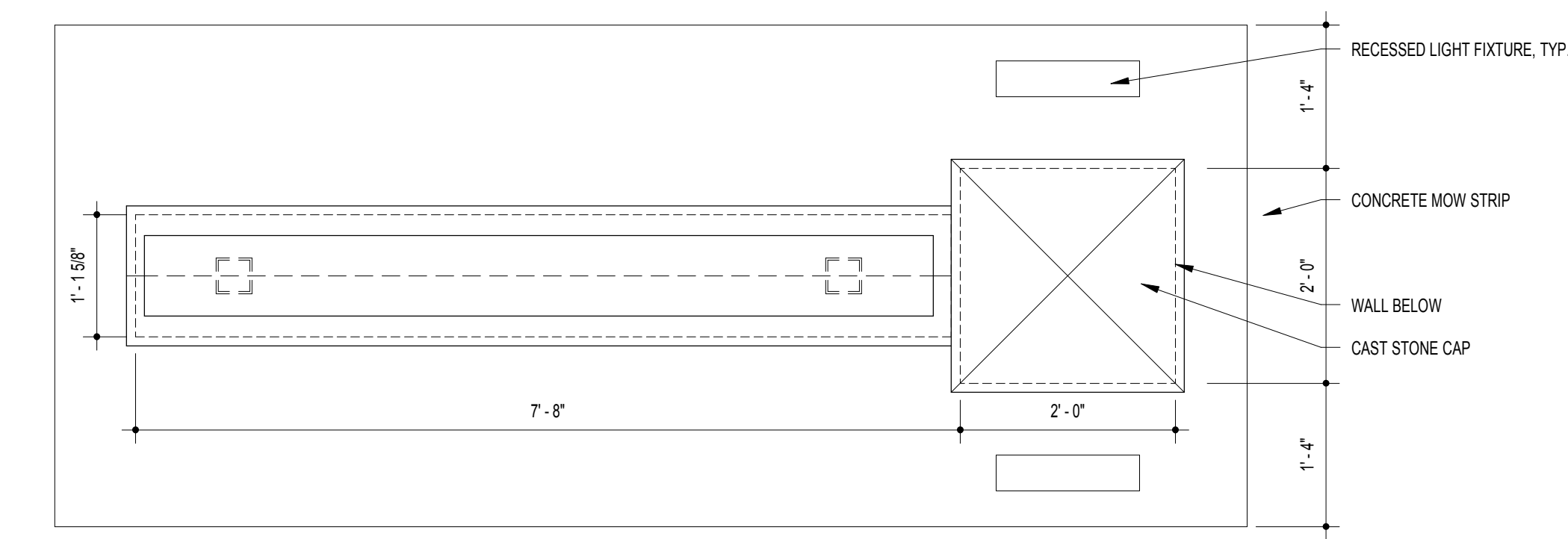
F13 ALTERNATE SITE SIGN - SECTION 2
3/4" = 1'-0"



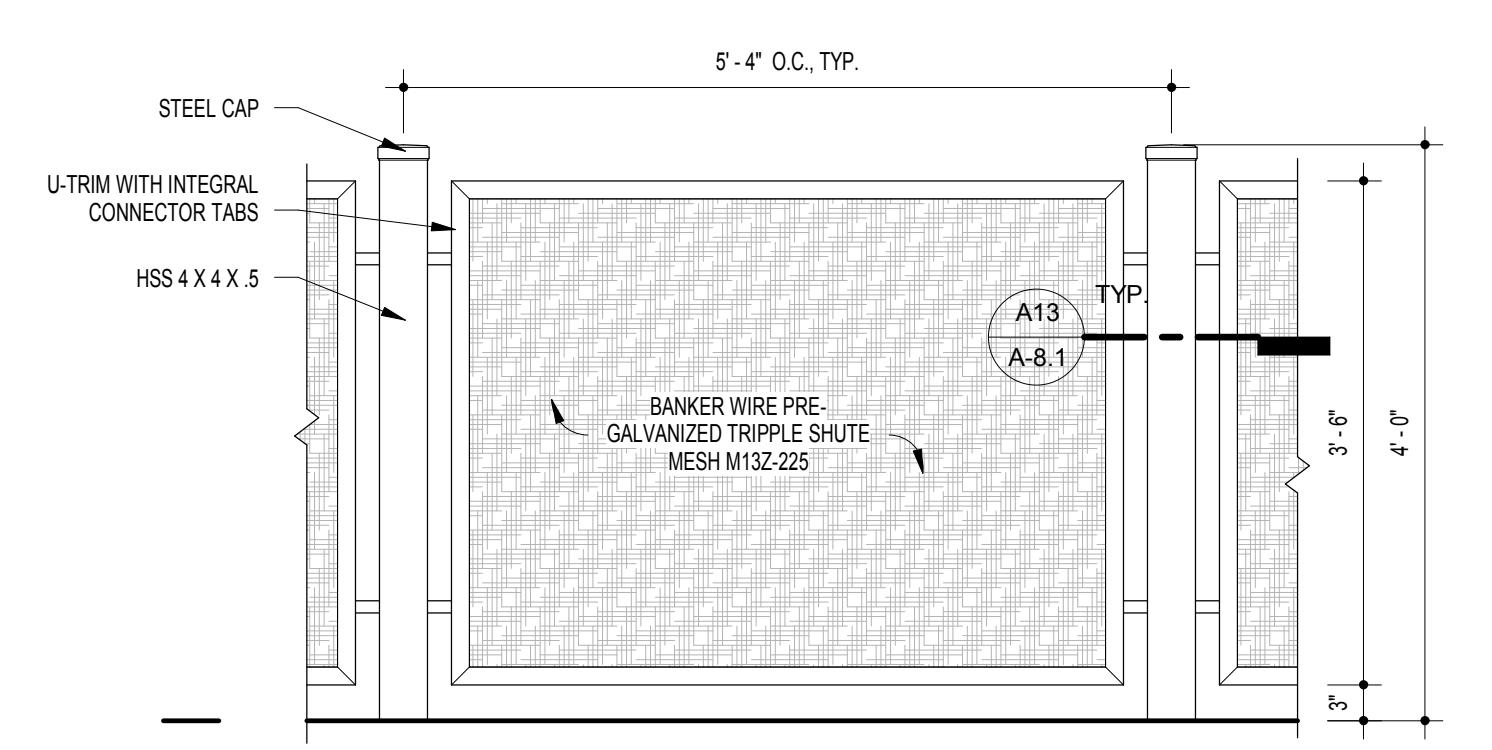
F9 ALTERNATE SITE SIGN - SECTION
3/4" = 1'-0"



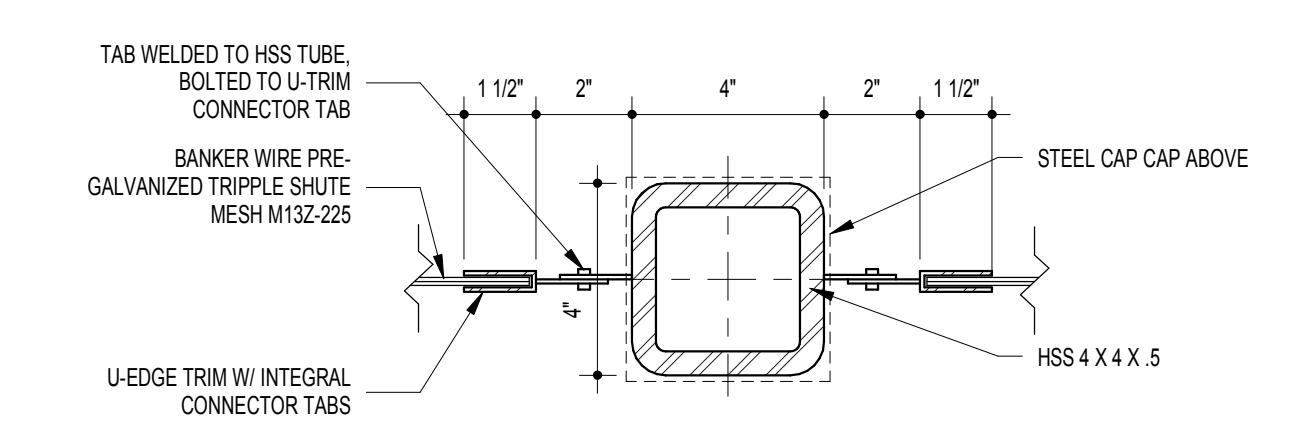
G6 ALTERNATE SITE SIGN - ELEVATION
3/4" = 1'-0"



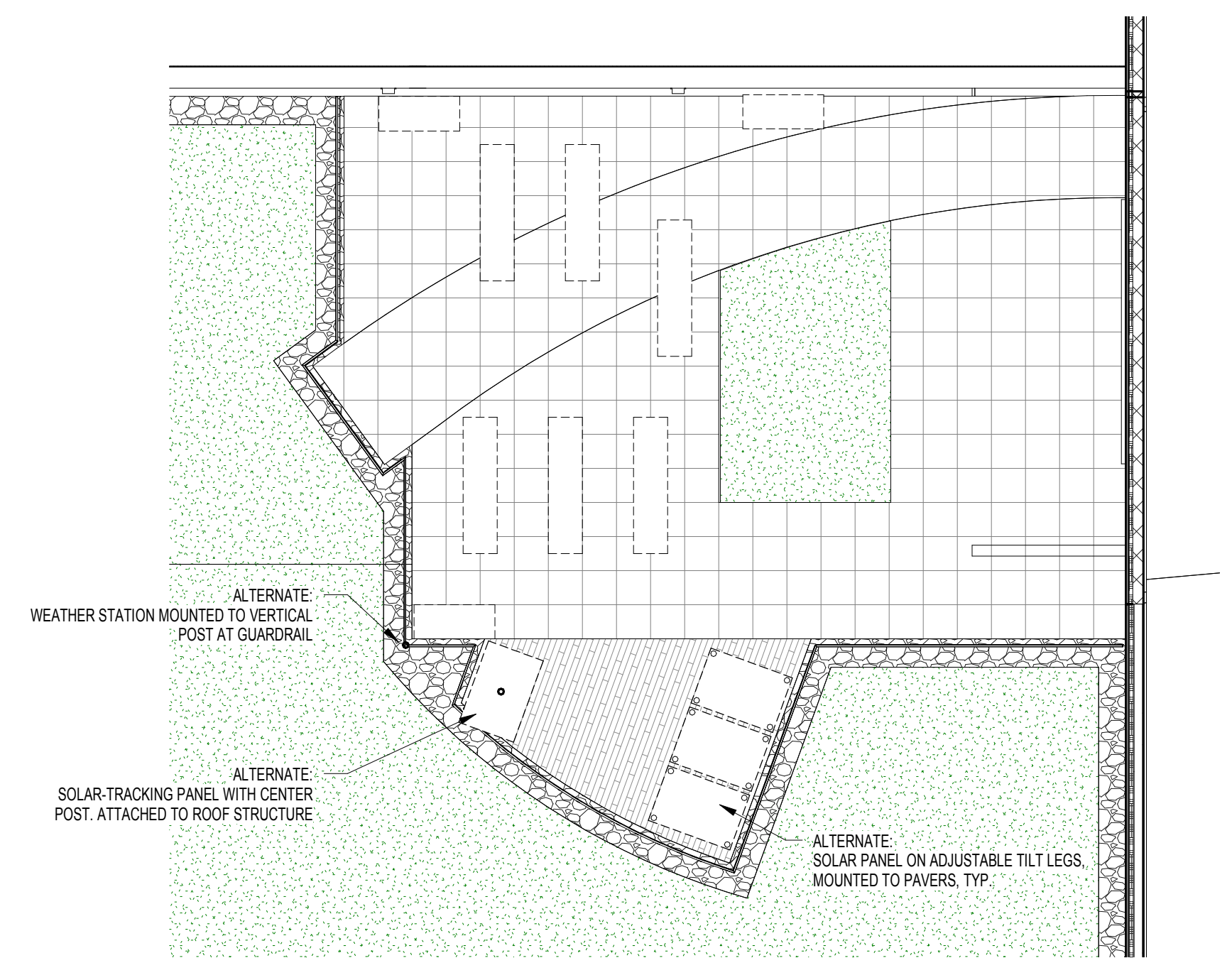
E6 ALTERNATE SITE SIGN - PLAN
3/4" = 1'-0"



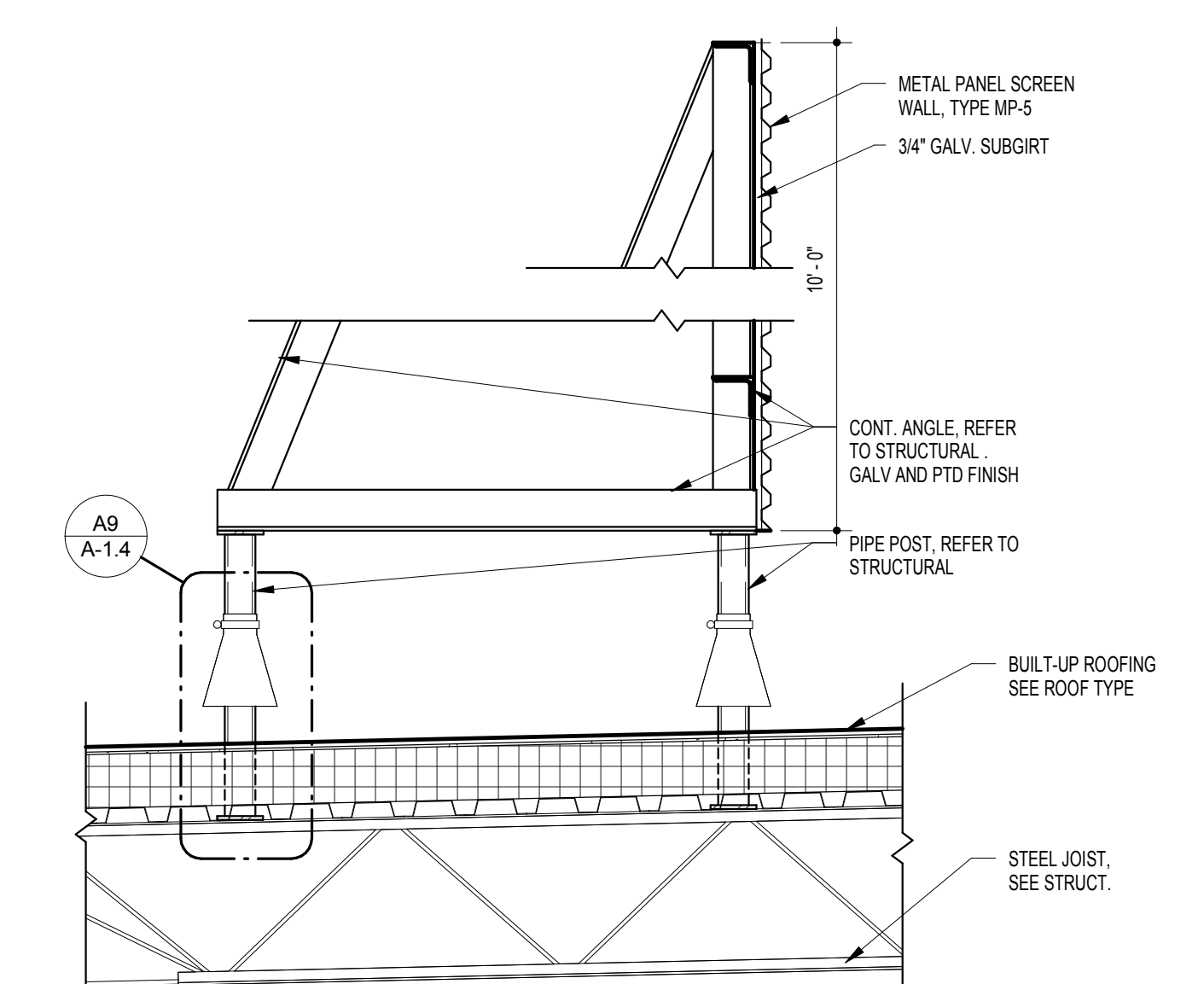
B13 ALTERNATE K-PLAY GATE - ELEVATION
3/4" = 1'-0"



A13 ALTERNATE K-PLAY GATE - POST DETAIL
3" = 1'-0"



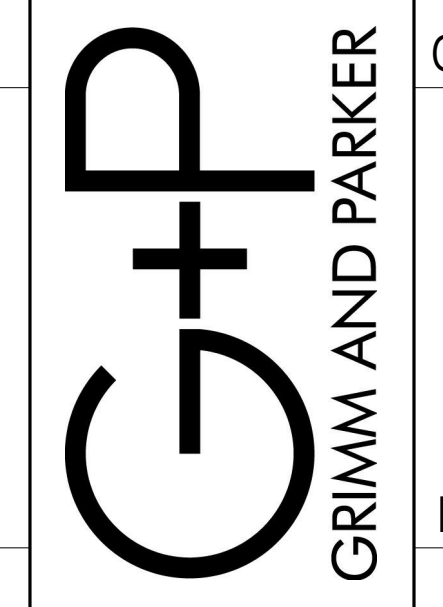
A9 GREEN ROOF - ALTERNATES
1/8" = 1'-0"



A4 ROOF SCREENWALL DETAIL
3/4" = 1'-0"



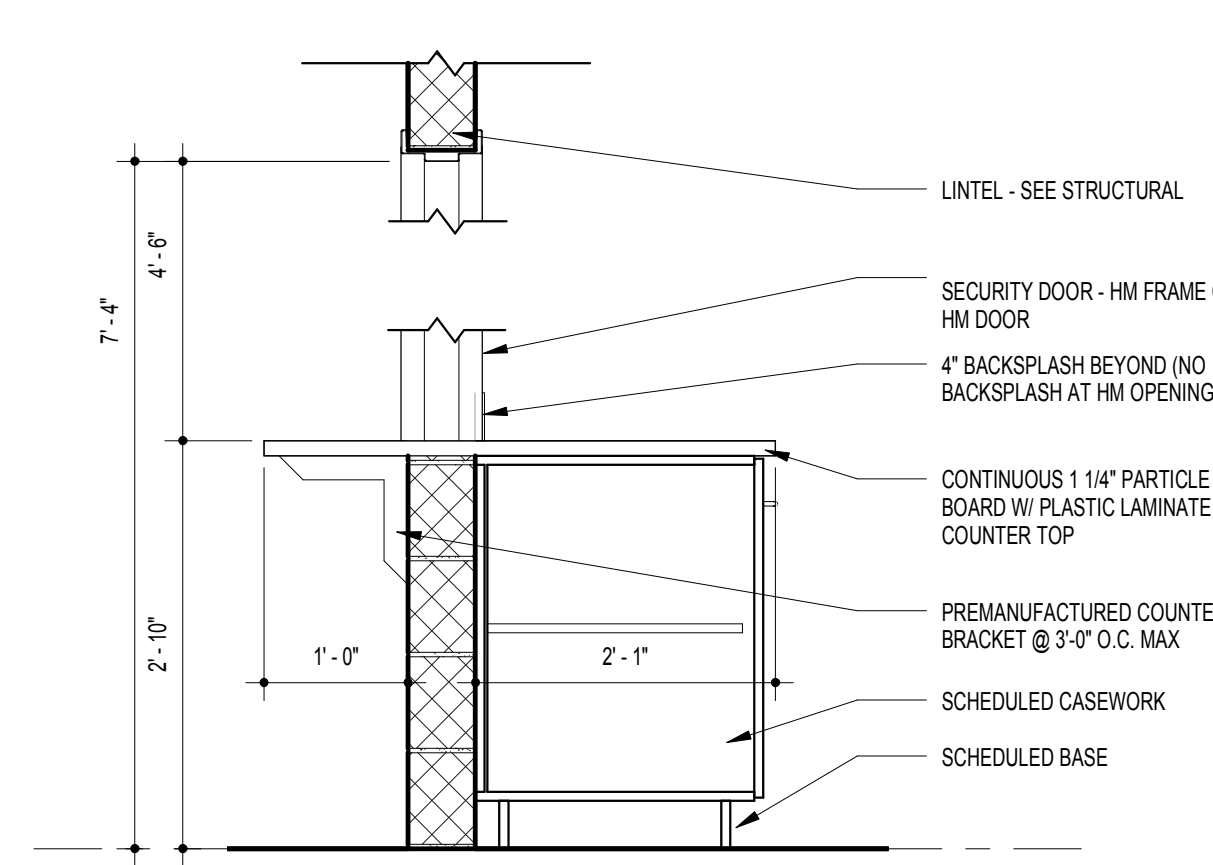
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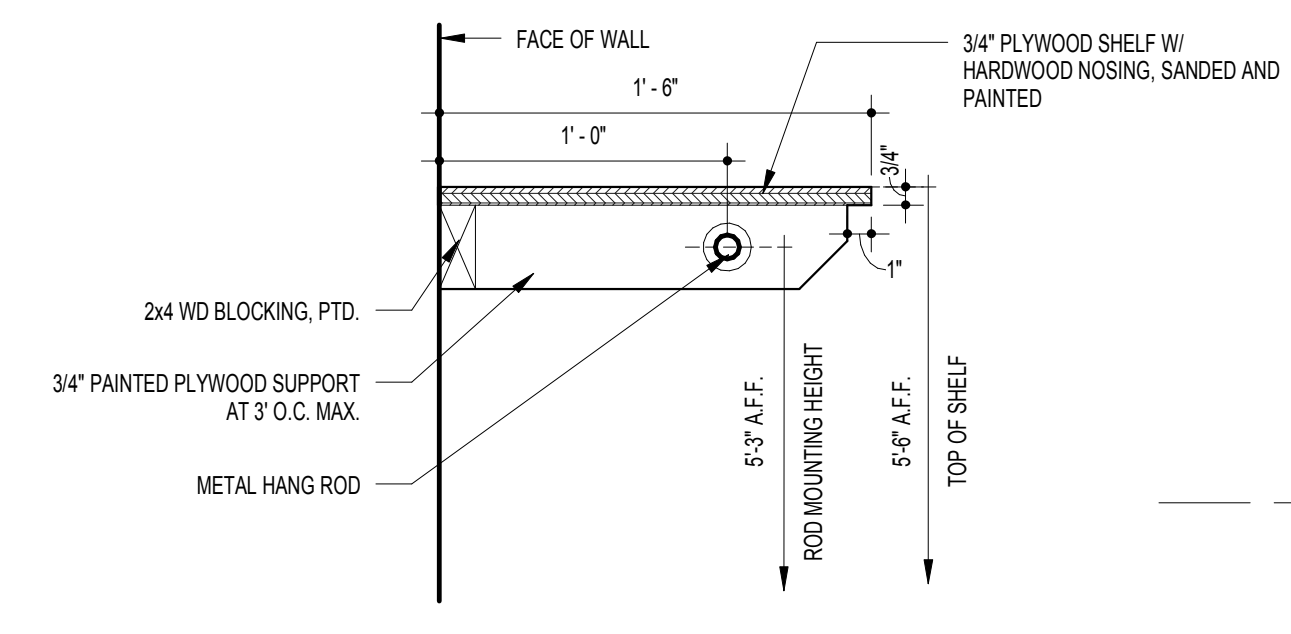
GP #21541

ALTERNATES
LANSOWNE ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

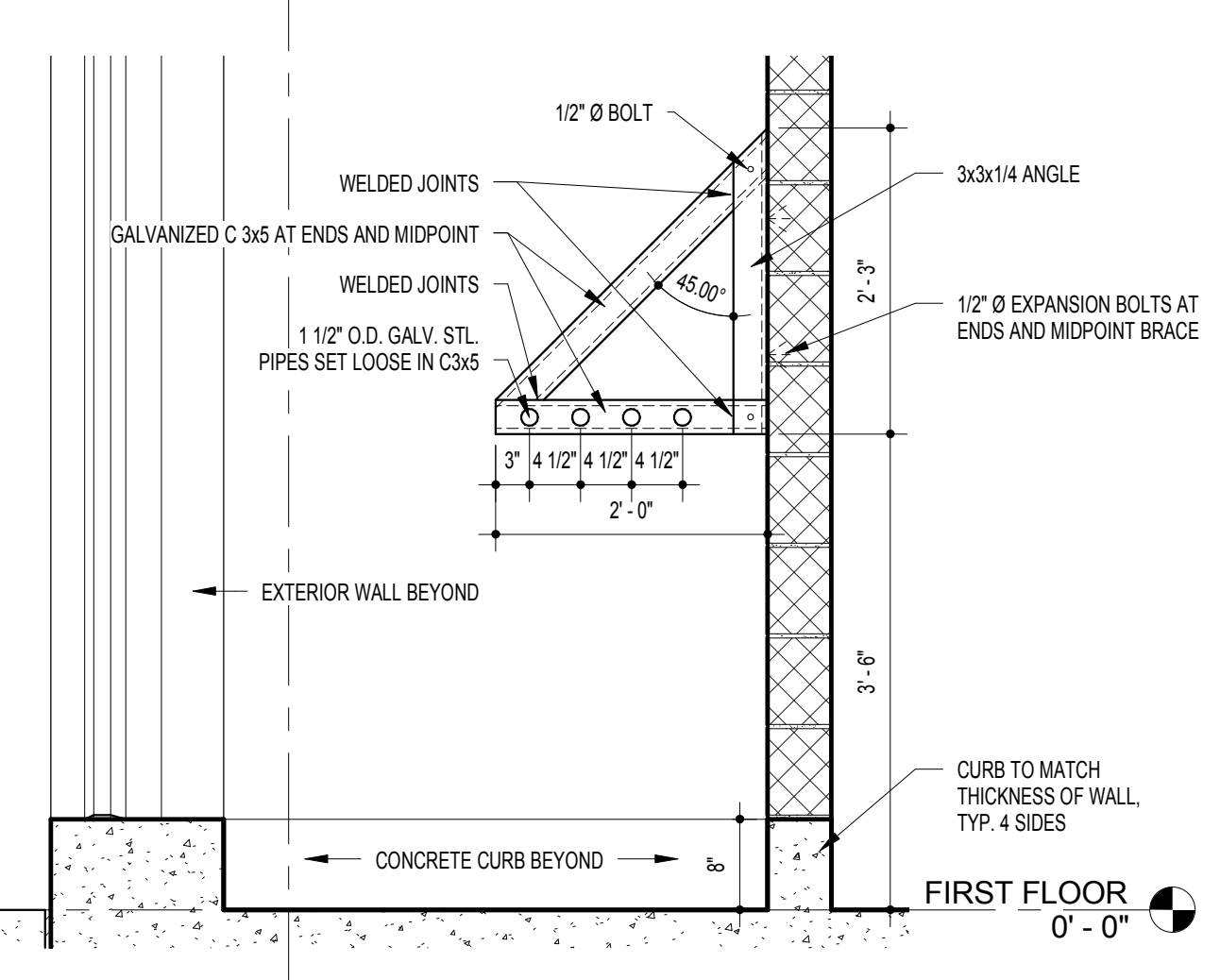
DATE	DESCRIPTION



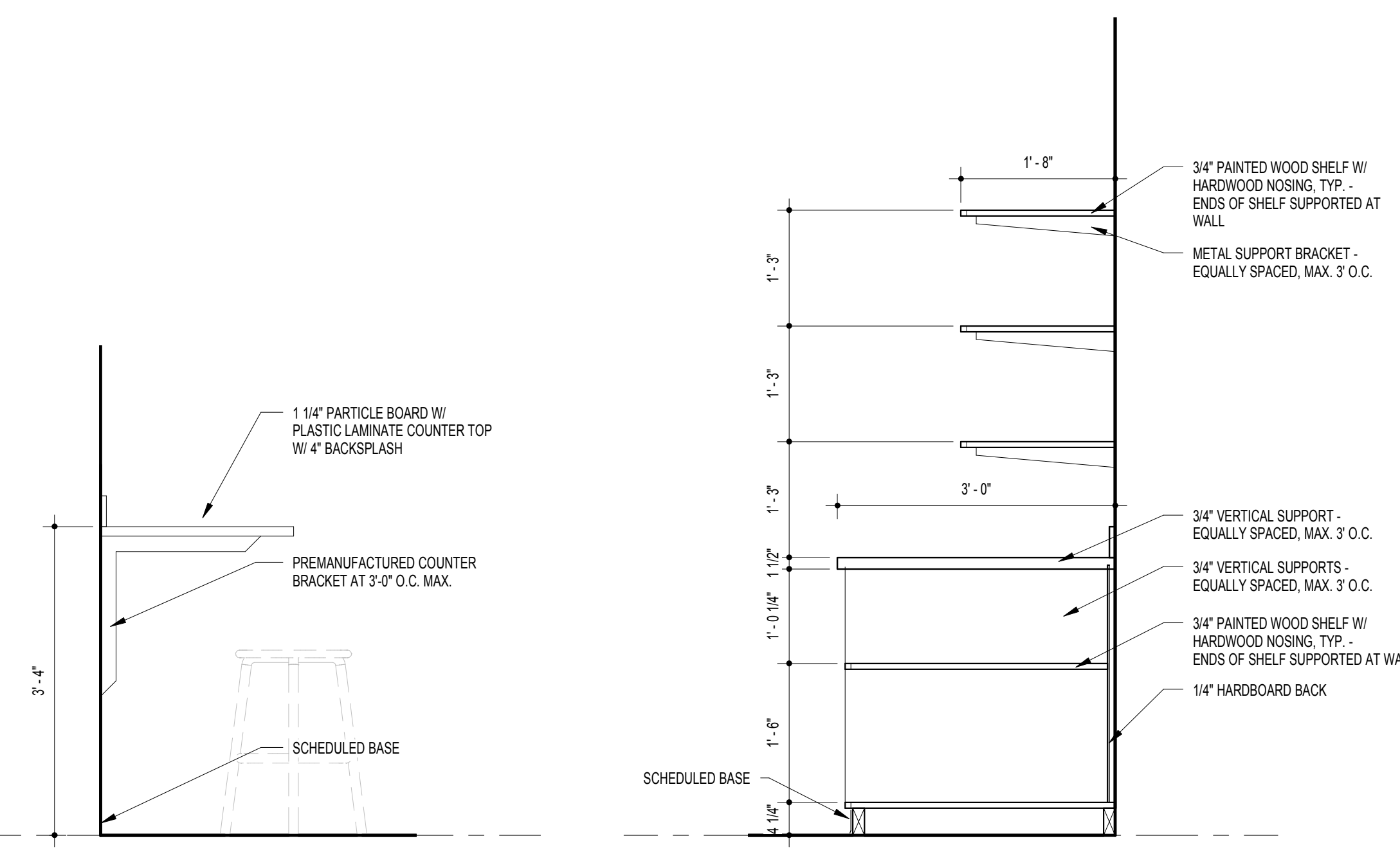
J16 KITCHEN PASS-THROUGH SECTION
3/4" = 1'-0"



J12 COAT CLOSET DETAIL
1 1/2" = 1'-0"

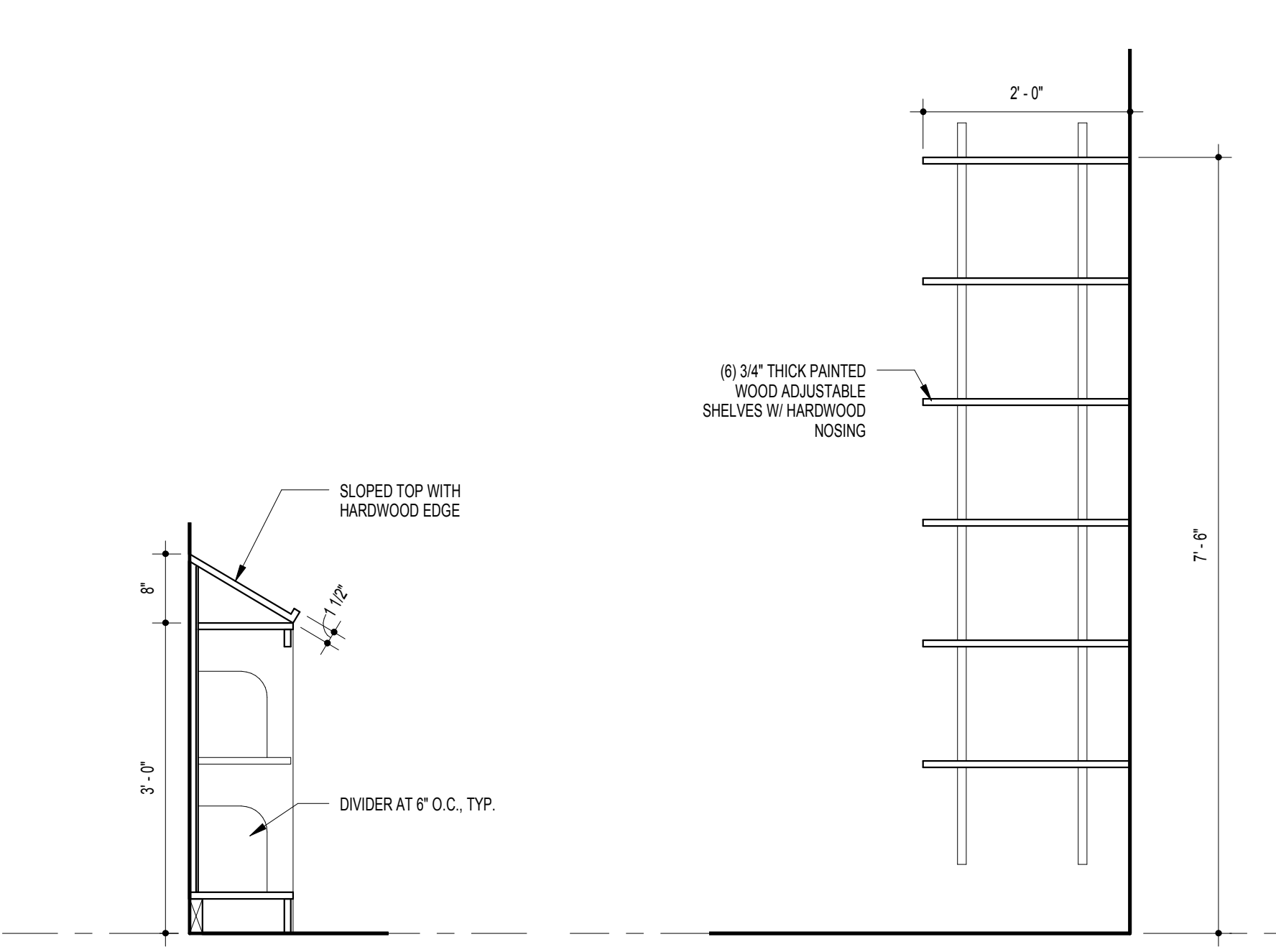


J10 CAN WASH DETAIL
3/4" = 1'-0"



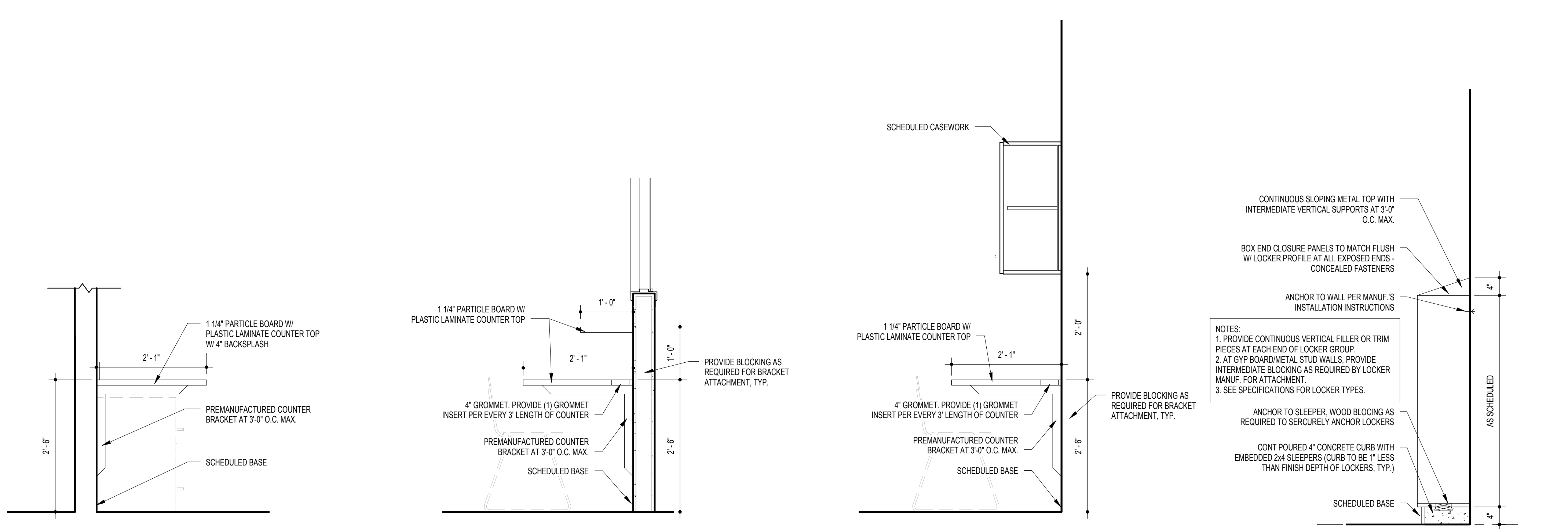
E17 COUNTER DETAIL (HIGH)
3/4" = 1'-0"

E14 SUPPLY CLOSET DETAIL
3/4" = 1'-0"



E11 STORYBOOK SHELVING DETAIL
3/4" = 1'-0"

E8 GUIDANCE SUPPLY DETAIL
3/4" = 1'-0"



A17 COUNTER DETAIL
3/4" = 1'-0"

A14 CONTROL ROOM COUNTER @ WINDOW
3/4" = 1'-0"

A11 CONTROL ROOM COUNTER @ CASEWORK
3/4" = 1'-0"

A9 LOCKER DETAIL, TYP.
3/4" = 1'-0"

GENERAL FURNISHING AND EQUIPMENT NOTES

- NOTE: NOT ALL ITEMS INDICATED ON SCHEDULE ARE REPRESENTED IN THIS PROJECT.
- ALL CABINET HEIGHTS INCLUDE COUNTERTOPS. DIMENSIONS ARE TO THE NEAREST INCH.
- DIVISIONS IN CASEWORK ARE SHOWN FOR CLARITY AND DO NOT REPRESENT BREAKS IN THE COUNTERTOP.
- PROVIDE CONTINUOUS COUNTERTOP OVER ALL SIMILAR HEIGHT CASEWORK, UNLESS OTHERWISE NOTED.
- MANUFACTURER AND CATALOG NUMBERS ARE FOR REFERENCE AND ILLUSTRATION PURPOSES ONLY. SEE SPECIFICATION FOR FULL CASEWORK REQUIREMENTS.
- PROVIDE RESILIENT BASE FOR ALL CASEWORK THAT MEETS THE FLOOR ON FRONT AND EXPOSED SIDES AND BACK.
- DOTTED LINES INDICATE WALL HANGING CABINETS, DIVISIONS OF BASE CABINETS BELOW THE COUNTERTOP, FURNITURE NOT IN THE CONTRACT OR PROJECTION SCREENS - SEE CASEWORK LIST AND SPECIFICATIONS.
- ALL CABINETS AND DRAWERS TO HAVE CAM LOCKS EXCEPT FOR SINK BASE CABINETS.
- ALL EXPOSED SURFACES (EXPOSED TO VIEW FROM ANY PERSPECTIVE) TO BE COVERED WITH LAMINATE.
- ALL CASEWORK WHICH MEETS A WALL AT ONE OR BOTH ENDS, TO BE PROVIDED WITH FILLER PANELS AND SCRIBED TO THE WALL(S) AS REQUIRED.
- SEE SPEC SECTION 12350 FOR REQUIREMENTS OF EDUCATIONAL CASEWORK.
- SEE SPEC SECTION 11512 FOR REQUIREMENTS OF MEDIA CENTER CASEWORK.
- SEE SPEC SECTION 12351 FOR REQUIREMENTS OF MUSIC INSTRUMENT STORAGE CABINETS.
- ALL CABINETS AND DRAWERS IN THE KINDERGARTEN ROOMS TO BE PROVIDED WITH RECESSED HANDLES.
- ALL COUNTERTOP CORNERS SHALL BE 1/2" RADIUS UNLESS OTHERWISE NOTED.
- PROVIDE ADEQUATE BLOCKING IN STUD WALLS AND AT CMU WALLS FOR WALL-MOUNTED EQUIPMENT AND FURNISHINGS.
- CONTRACTOR TO FIELD VERIFY ALL CLEAR OPENINGS PRIOR TO MILLWORK OR CASEWORK FABRICATION.
- MILLWORK AND CASEWORK DRAWINGS ARE DIAGNOSTIC IN NATURE TO SHOW DESIGN INTENT. ALL WORK TO BE DONE IN ACCORDANCE WITH SPECIFICATIONS. CONSTRUCTION DETAILS ARE TO BE SUBMITTED IN SHOP DRAWINGS AND ARE SUBJECT TO THE APPROVAL OF THE ARCHITECT.

FURNISHING SCHEDULE - GENERAL

ITEM	DESCRIPTION	SIZE (INCHES)			MANUF.	MANUF. #	REMARKS
		W	D	H			
G1	WARDROBE	36	24	84	STEVENS	25606	
G2	WARDROBE	24	24	84	STEVENS	25672	
G3	LOW BOOKSHELVES	36	14	25	STEVENS	10101	
G4	LOW BOOKSHELVES, MOBILE	36	14	25	STEVENS	10101	1
G5	TALL BOOKSHELVES	36	14	84	STEVENS	25101	
G6	TALL BOOKSHELVES	36	18	84	STEVENS	25101	
G7	BASE CABINET	30	24	30	STEVENS	10129	
G8	BASE CABINET	36	24	30	STEVENS	10129	
G9	BASE CABINET	36	24	34	STEVENS	10129	MODIFY HEIGHT
G10	BASE CABINET	15	24	30	STEVENS	10129	
G11	BASE CABINET	24	24	34	STEVENS	10129	MODIFY HEIGHT
G12	BASE CABINET	24	24	34	STEVENS	10129	MODIFY HEIGHT
G13	BASE CABINET	18	29	34	STEVENS	10129	MODIFY HEIGHT
G14	BASE CABINET	30	24	34	STEVENS	10129	MODIFY HEIGHT
G15	BASE CABINET	42	29	25	STEVENS	10370	
G16	BASE CABINET	42	29	30	STEVENS	10129	
G17	BASE CABINET	42	29	34	STEVENS	10129	MODIFY HEIGHT
G18	LOW SHELVES	30	24	34	STEVENS	10101	MODIFY HEIGHT
G19	LOW SHELVES	36	24	34	STEVENS	10101	MODIFY HEIGHT
G20	BASE CABINET - DRAWERS	21	29	25	STEVENS	10332	
G21	BASE CABINET - DRAWERS	21	29	30	STEVENS	10370	
G22	BASE CABINET - DRAWERS	30	29	30	STEVENS	10392	
G23	BASE CABINET - DRAWERS	30	29	34	STEVENS	10392	MODIFY HEIGHT
G24	BASE CABINET - DRAWERS	21	24	30	STEVENS	10370	
G25	ADA SINK BASE	36	29	25	STEVENS	10590	
G26	ADA SINK BASE	36	29	30	STEVENS	10590	
G27	ADA SINK BASE	36	24	30	STEVENS	10590	
G28	ADA SINK BASE	36	24	34	STEVENS	10590	
G29	ADA SINK BASE	33	24	30	STEVENS	10590	
G30	SINK BASE	36	29	30	STEVENS	10475	
G31	SINK BASE	36	29	34	STEVENS	10475	MODIFY HEIGHT
G32	ADA SINK BASE	33	24	30	STEVENS	10479	
G33	WALL CABINET	15	14	30	STEVENS	15120	
G34	WALL CABINET	21	14	30	STEVENS	15120	
G35	WALL CABINET	24	14	30	STEVENS	15129	
G36	WALL CABINET	30	14	30	STEVENS	15129	
G37	WALL CABINET	36	14	30	STEVENS	15129	
G38	WALL CABINET	30	14	12	STEVENS	15129	
G39	WALL CABINET	42	14	30	STEVENS	15129	
G40	WALL CABINET	30	14	36	STEVENS	15129	
G41	WALL CABINET	33	14	30	STEVENS	15129	
G42	WALL CABINET	36	14	36	STEVENS	15129	
G43	WALL CABINET	42	14	36	STEVENS	15129	
G44	WALL CABINET - OPEN	24	14	30	STEVENS	15101	
G45	WALL CABINET - OPEN	30	14	30	STEVENS	15101	
G46	WALL CABINET - OPEN	36	14	30	STEVENS	15101	
G47	PAPER STORAGE	36	35	36	STEVENS	10404	
G48*	CUBBIES	42	12	48	STEVENS	15220	10 COMPTS., CUSTOM SIZE
G49	DISPLAY CASE	72	16	64	SEE SPEC.	SEE SPEC	
G50	DISPLAY CASE	72	18	64	SEE SPEC.	SEE SPEC	
G51	POSTER CASE	72	3	64	SEE SPEC.	SEE SPEC	
G52	CUBICLE SHELVES	48	24	84	STEVENS	25226	
G53	DAMP STORAGE	42	29	34	STEVENS	10681	MODIFY DEPTH, HEIGHT
G54	BASE CABINET	30	28	30	STEVENS	10129	
G55	CUBICLE SHELVES	48	24	84	STEVENS	25226	

FURNISHING SCHEDULE - MUSIC

ITEM	DESCRIPTION	SIZE (INCHES)			MANUF.	MANUF. #	REMARKS
		W	D	H			
M1	INSTRUMENT STORAGE	20	29	84	STEVENS	55420	
M2	INSTRUMENT STORAGE	18	29	84	STEVENS	55408	
M3	INSTRUMENT STORAGE	20	29	84	STEVENS	55450	
M4	INSTRUMENT STORAGE	27	29	84	STEVENS	55436	
M5	INSTRUMENT STORAGE	23	40	84	STEVENS	55414	
M6	INSTRUMENT STORAGE	27	40	84	STEVENS	55432	
M7	INSTRUMENT STORAGE	20	40	84	STEVENS	55450	

FURNISHING SCHEDULE - MEDIA CENTER

ITEM	DESCRIPTION	SIZE (INCHES)			MANUF.	MANUF. #	REMARKS
		W	D	H			
L1	SINGLE-FACED STORYBOOK STARTER	37	12	36	WORDEN	W-4212-M	
L2	DOUBLE-FACED STARTER	37	24	42	WORDEN	W-4224-M	2
L3	SINGLE-FACED STARTER	37	12	42	WORDEN	W-4212-M	1
L4	SINGLE-FACED STARTER	37	12	63	WORDEN	W-6312-M	
L5	SINGLE-FACED STORYBOOK ADDER	37	12	36	WORDEN	W-4212A-M	2
L6	SINGLE-FACED ADDER	37	12	42	WORDEN	W-4212A-M	
L7	SINGLE-FACED ADDER	37	12	63	WORDEN	W-6312A-M	

MEDIA CENTER EQUIPMENT NOTES

- PROVIDE CONTINUOUS TOP FOR ALL SIMILAR HEIGHT CASEWORK (LOW AND HIGH).
- PROVIDE HARDWOOD MAPLE BACK AT ALL SHELVING.

MEDIA CENTER REMARKS

- PROVIDE CASTERS. ALL MOBILE UNITS SHALL BE INDIVIDUALLY MOVABLE - DO NOT CONNECT MULTIPLE UNITS TOGETHER.
- MODIFY UNITS TO PROVIDE DISPLAY SHELF AND DIVIDERS AT 8" O.C. AT EACH SHELF. SEE DETAIL E111A-03.

EQUIPMENT SCHEDULE - PE

ITEM	DESCRIPTION	MANUF.	REMARKS
P1	BASKETBALL BACKSTOP	SEE SPEC.	
P2	CHIN UP BAR	SEE SPEC.	
P3	CLIMBING ROPE - KNOTTED	SEE SPEC.	
P4	PEG BOARD	SEE SPEC.	

FURNISHING SCHEDULE - METAL SHELVING

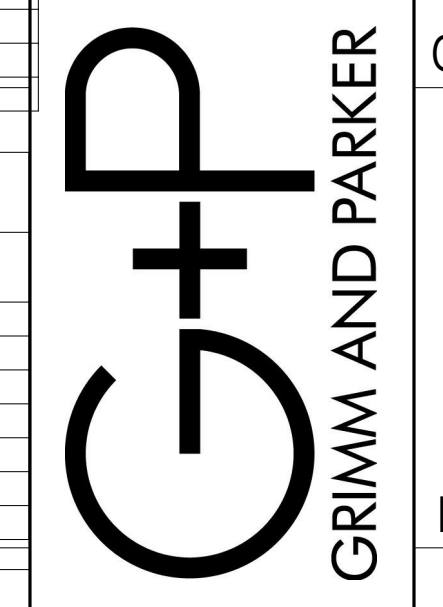
ITEM	DESCRIPTION	SIZE (INCHES)			MANUF.	MANUF. #	REMARKS
		W	D	H			
A	METAL SHELVING	24	18	87	PER SPEC	PER SPEC	
B	METAL SHELVING	36	18	87	PER SPEC	PER SPEC	
C	METAL SHELVING	36	24	87	PER SPEC	PER SPEC	
D	METAL SHELVING	30	24	87	PER SPEC	PER SPEC	
E	METAL SHELVING	36	12	87	PER SPEC	PER SPEC	
F	METAL SHELVING	30	12	87	PER SPEC	PER SPEC	
H	METAL SHELVING	24	24	87	PER SPEC	PER SPEC	
J	METAL SHELVING	48	24	84	PER SPEC	PER SPEC	

APPLIANCE SCHEDULE

ITEM	DESCRIPTION	Model	MANUF.	REMARKS
A1	REFRIGERATOR	GHE21G1HWW	GE	
A2	REFRIGERATOR	JPE12GKWW	GE	
A3	COOKTOP	JP3030TJWW	GE	
A4	DISHWASHER	PDF8020SGJWW	GE	



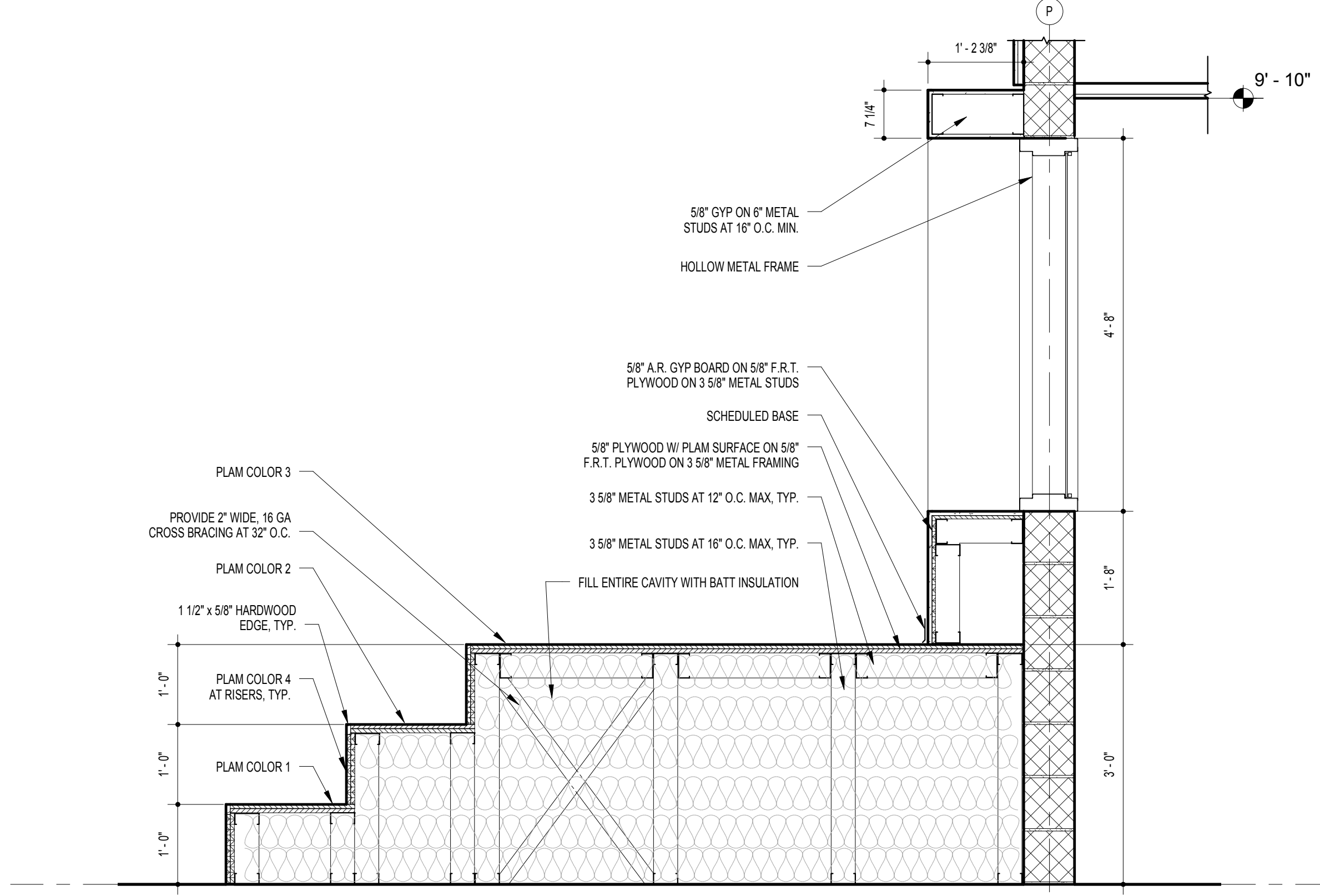
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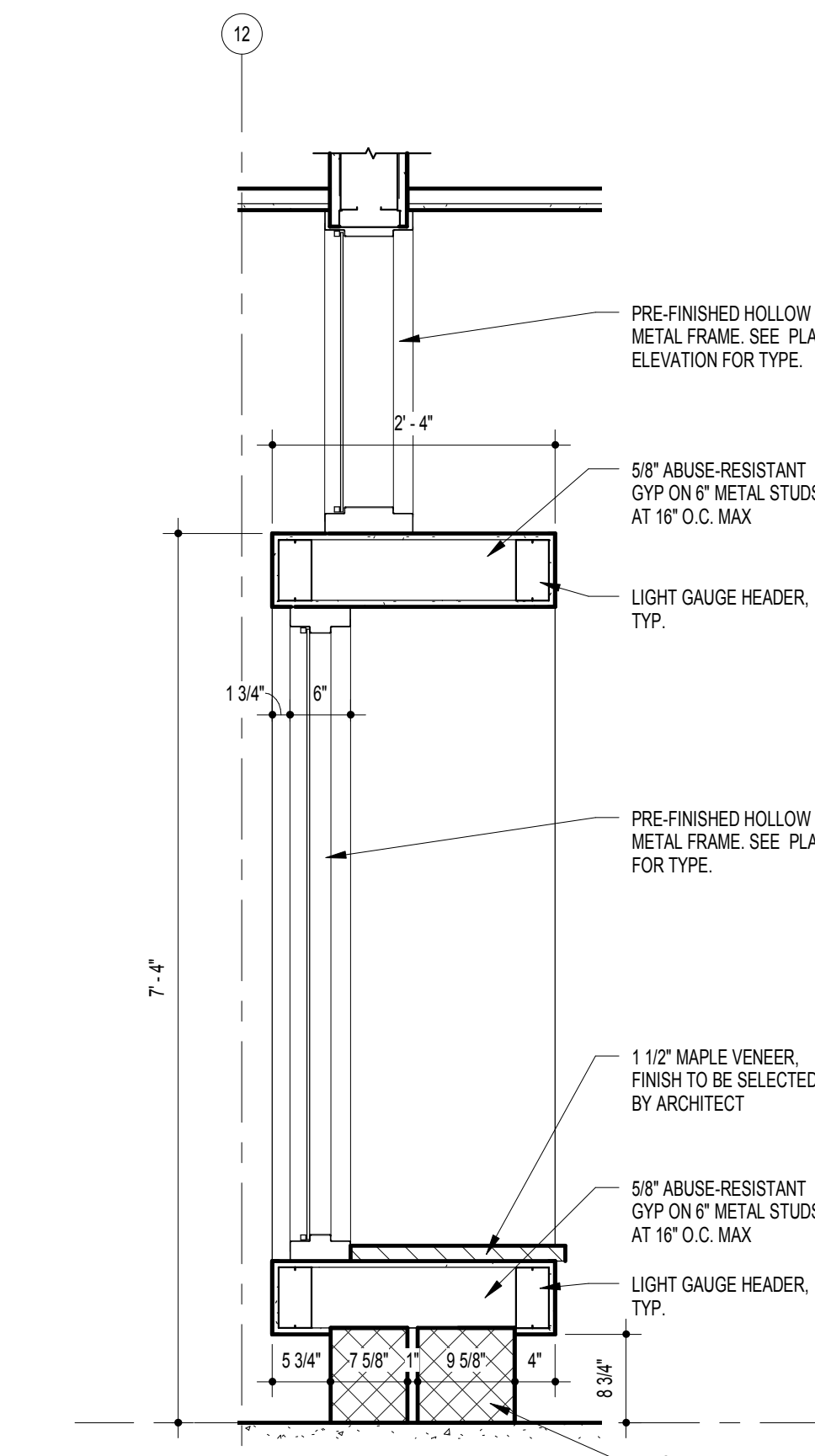
GP #21541

EQUIPMENT AND FURNISHING SCHEDULES
LANSOWNE ELEMENTARY SCHOOL
2301 ALVIA ROAD, BALTIMORE, MD

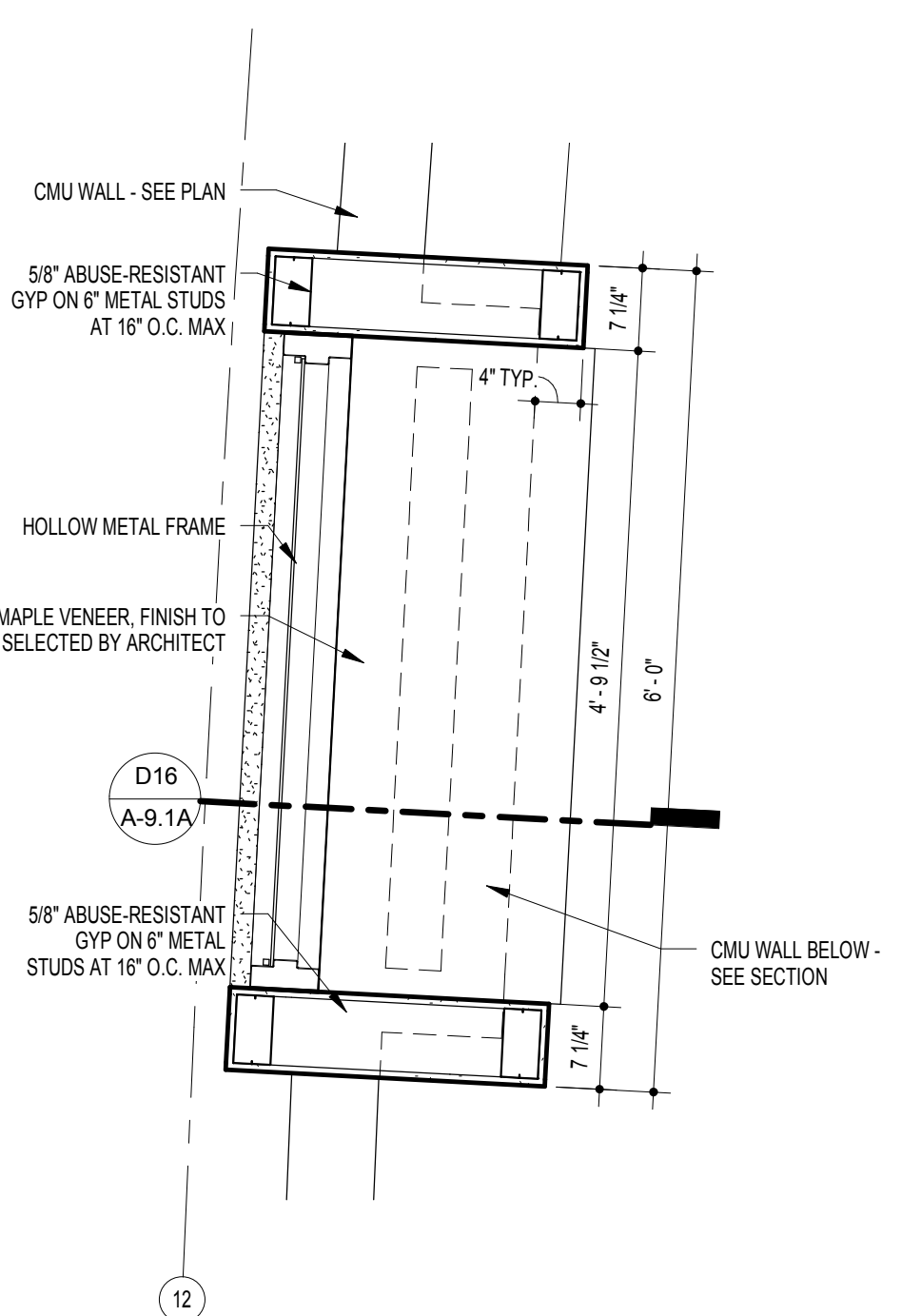
DATE	DESCRIPTION



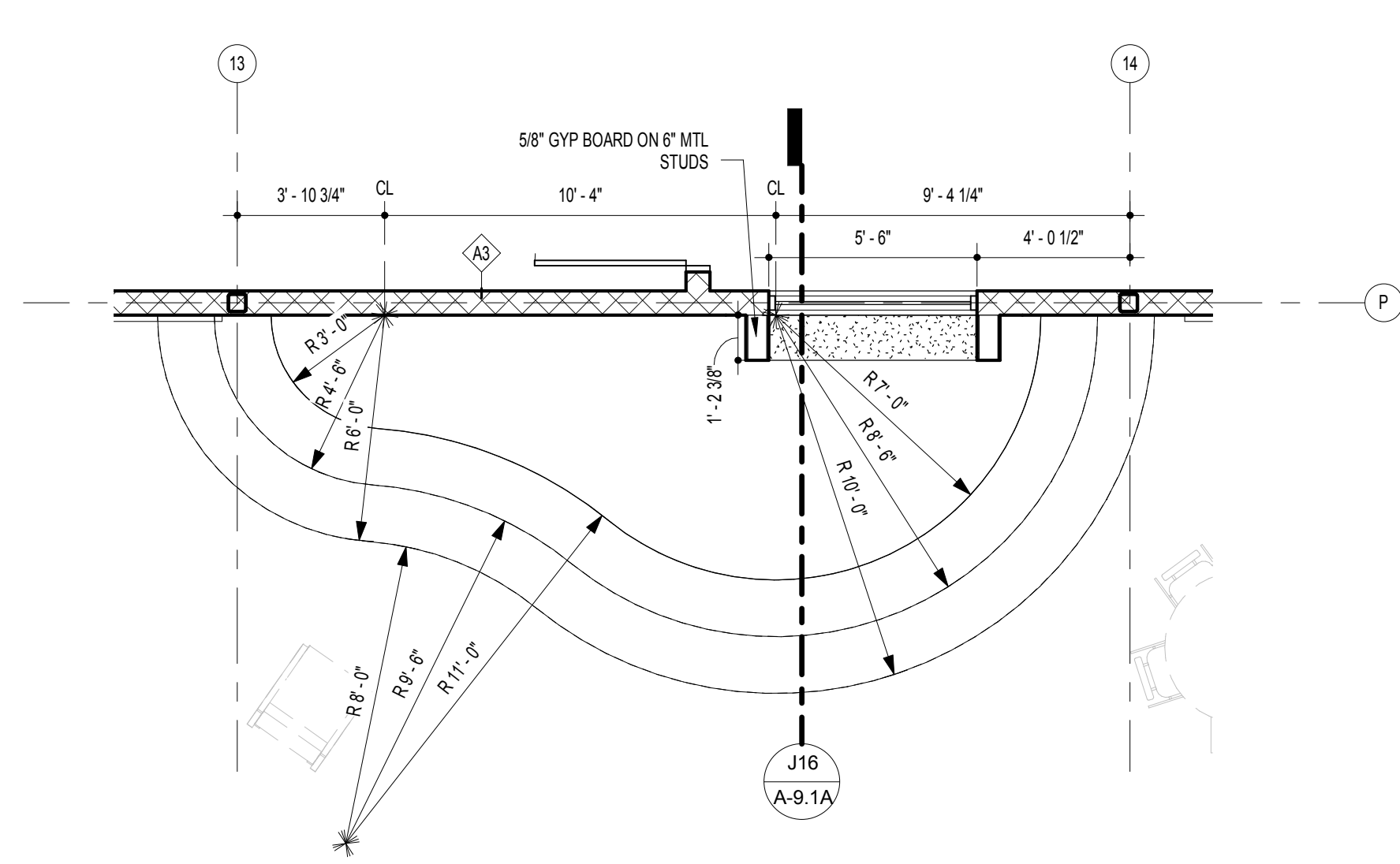
J16 MEDIA RISERS SECTION
3/4" = 1'-0"



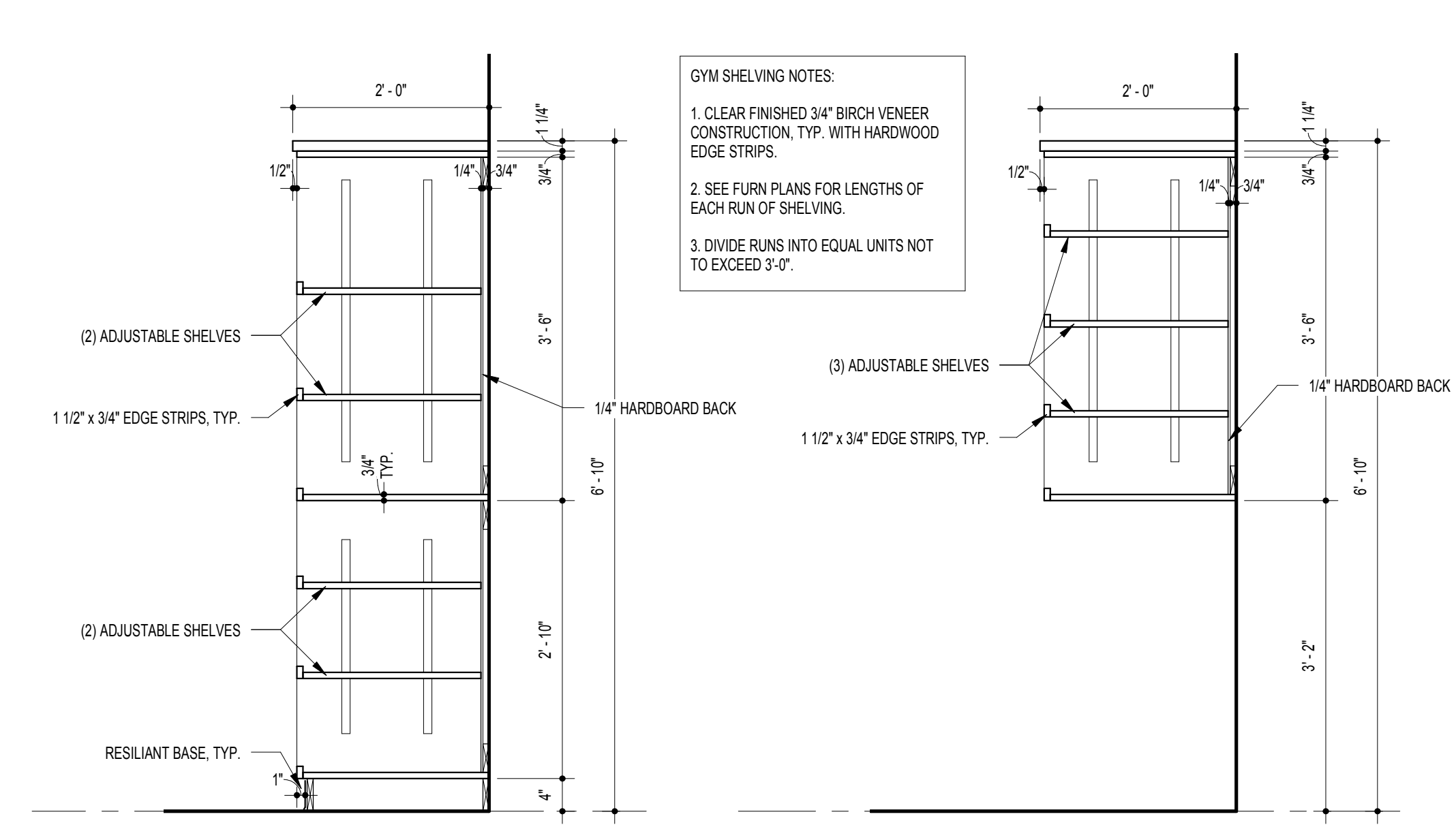
D16 MEDIA SEAT SECTION
3/4" = 1'-0"



A16 MEDIA SEAT PLAN
3/4" = 1'-0"



K11 MEDIA RISERS PLAN
1/4" = 1'-0"

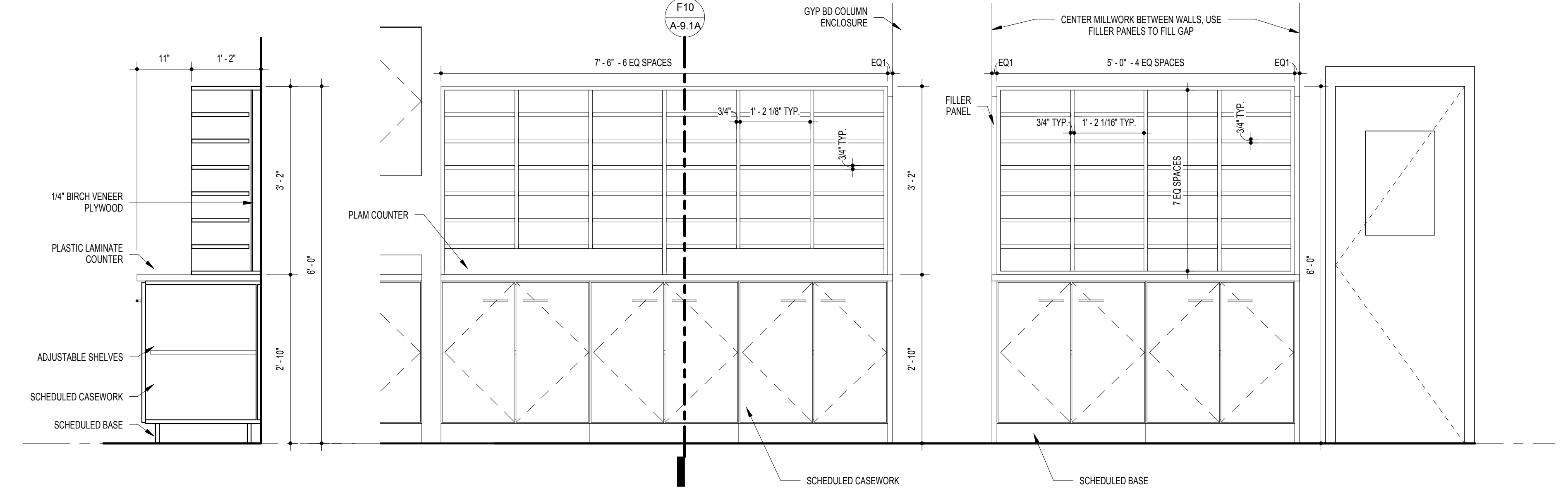


K6 PE STORAGE DETAIL
3/4" = 1'-0"

K4 PE STORAGE DETAIL
3/4" = 1'-0"

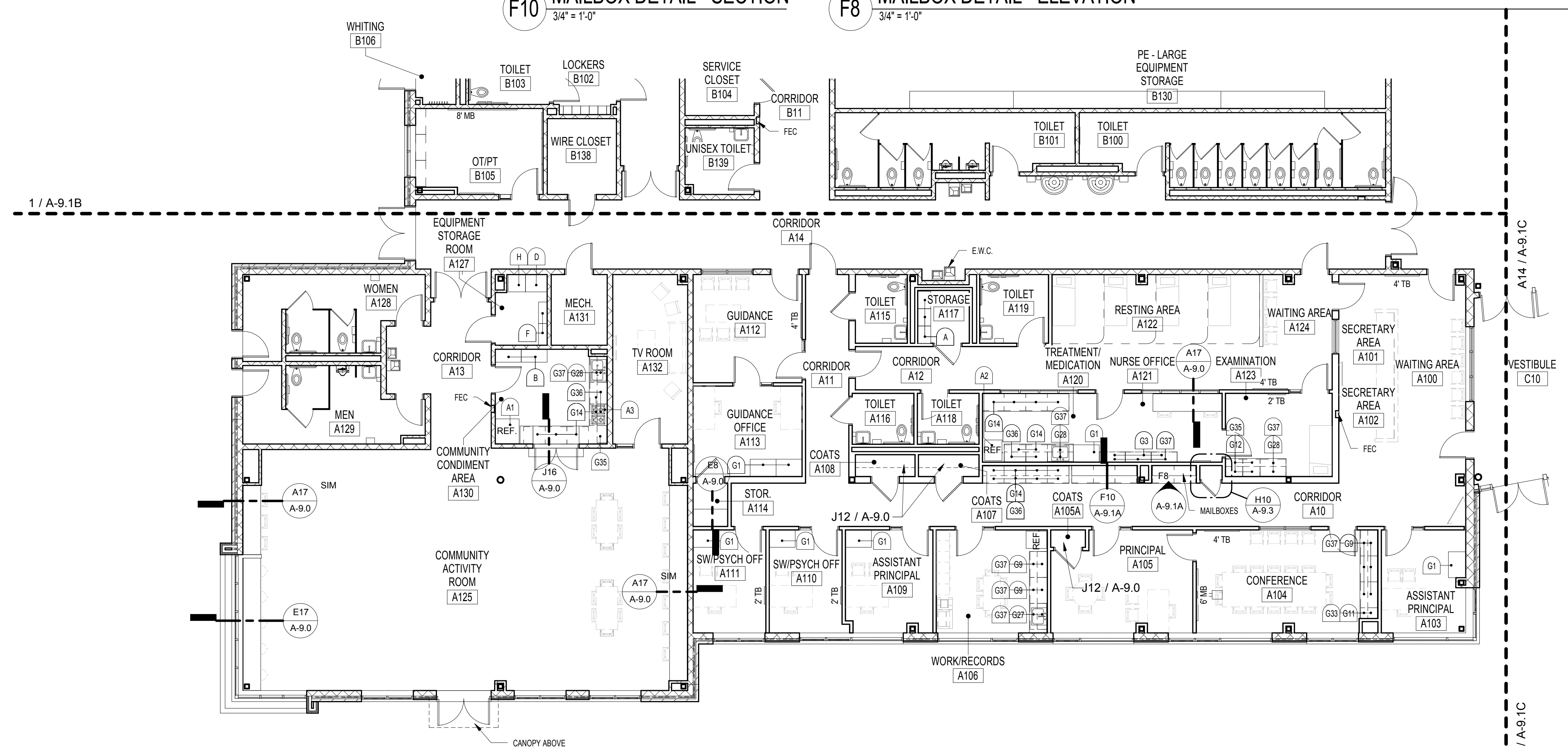
GENERAL MILLWORK NOTES:

- MILLWORK DRAWINGS ARE DIAGRAMATIC IN NATURE. ALL WORK IS TO BE DONE IN ACCORDANCE WITH SPECIFICATIONS. CONSTRUCTION DETAILS ARE TO BE SUBMITTED IN SHOP DRAWINGS AND ARE SUBJECT TO THE APPROVAL OF THE ARCHITECT.
- CONTRACTOR TO FIELD VERIFY ALL CLEAR OPENINGS PRIOR TO MILLWORK FABRICATION.
- NO BUTT JOINTS ALLOWED. ALL CONNECTIONS TO BE DADOED, CONTINUOUS SPLINE, TENONED, OR BISCUIT JOINED.

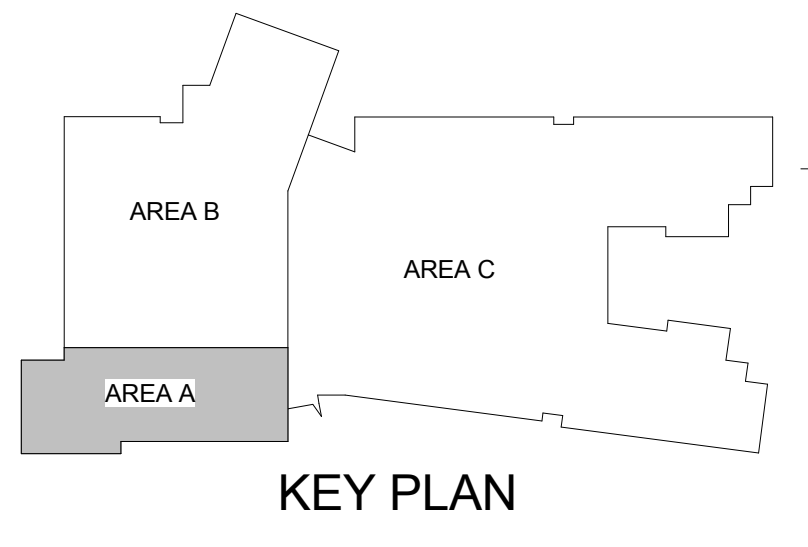


F10 MAILBOX DETAIL - SECTION
3/4" = 1'-0"

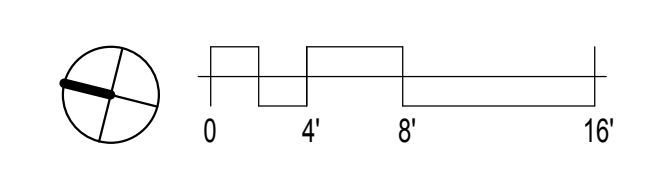
F8 MAILBOX DETAIL - ELEVATION
3/4" = 1'-0"



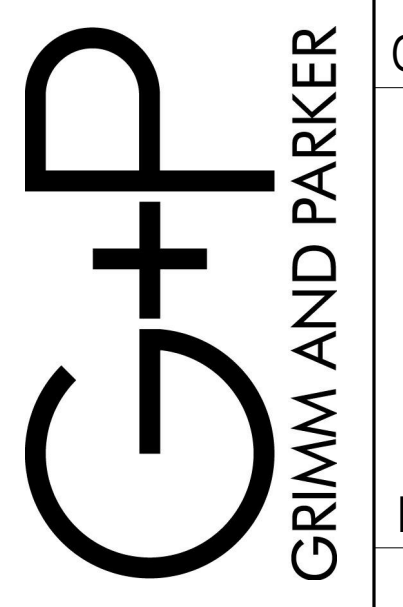
A13 01 PARTIAL FURNITURE PLAN - AREA A
1/8" = 1'-0"



KEY PLAN



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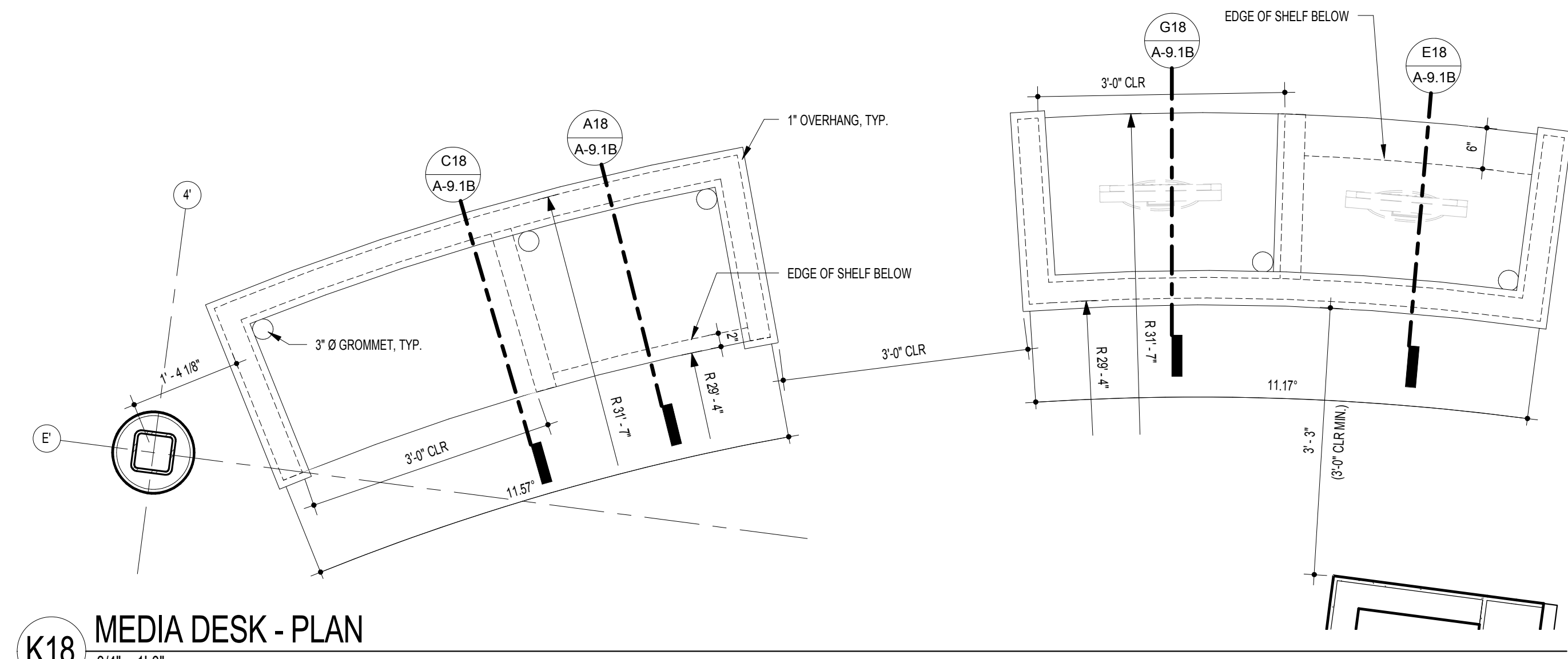


GP #21541

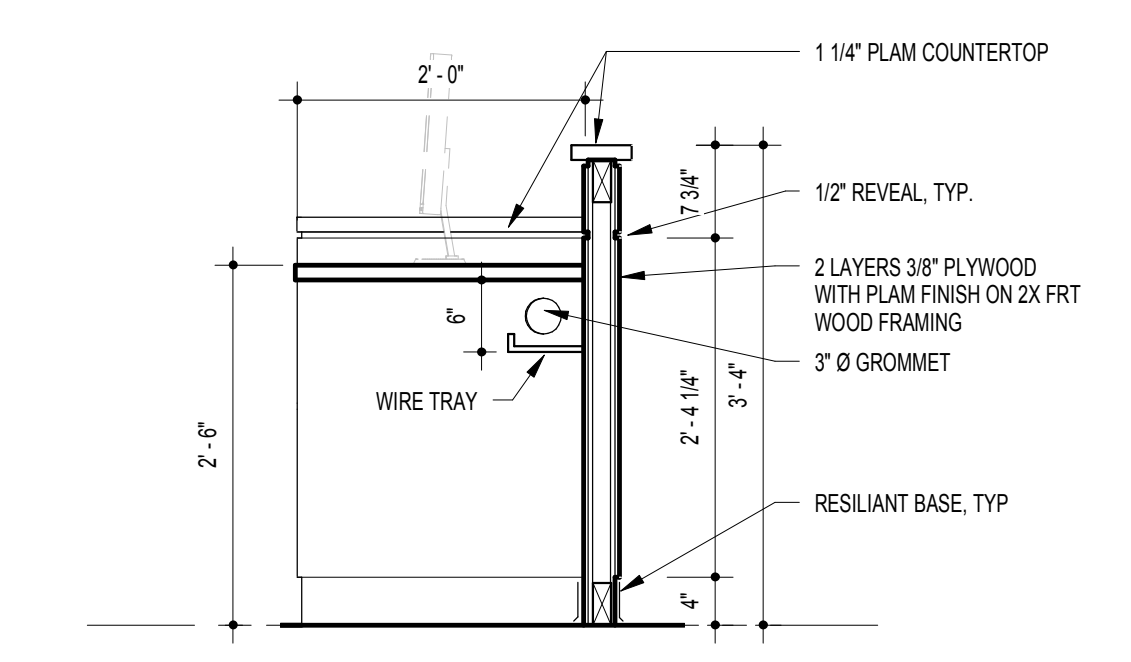
PARTIAL FIRST FLOOR FURNITURE PLAN - AREA A
LANSOWNE ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

DATE	DESCRIPTION

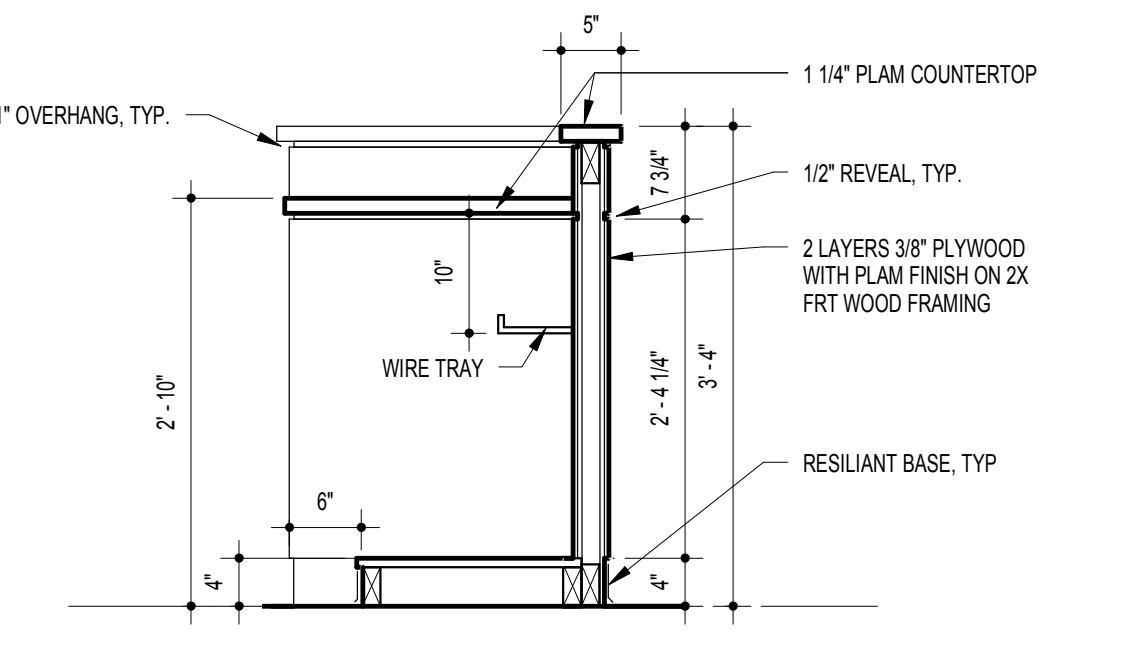
A-9.1A
11/17/16
BID SET



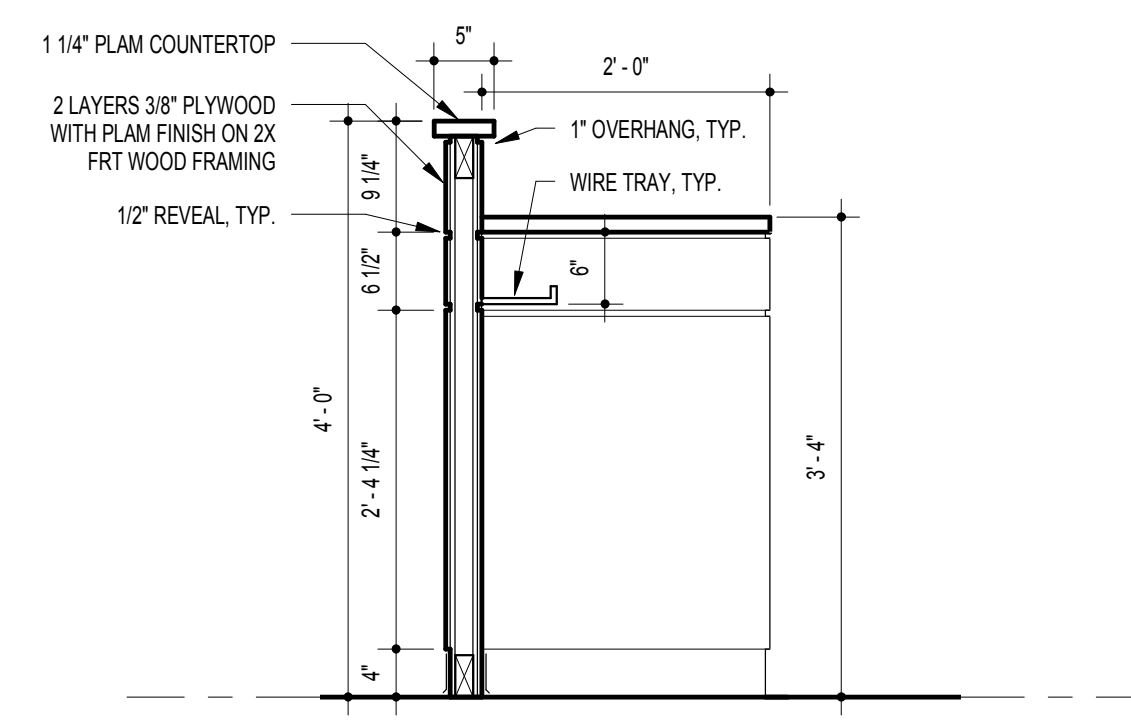
K18 MEDIA DESK - PLAN
3/4" = 1'-0"



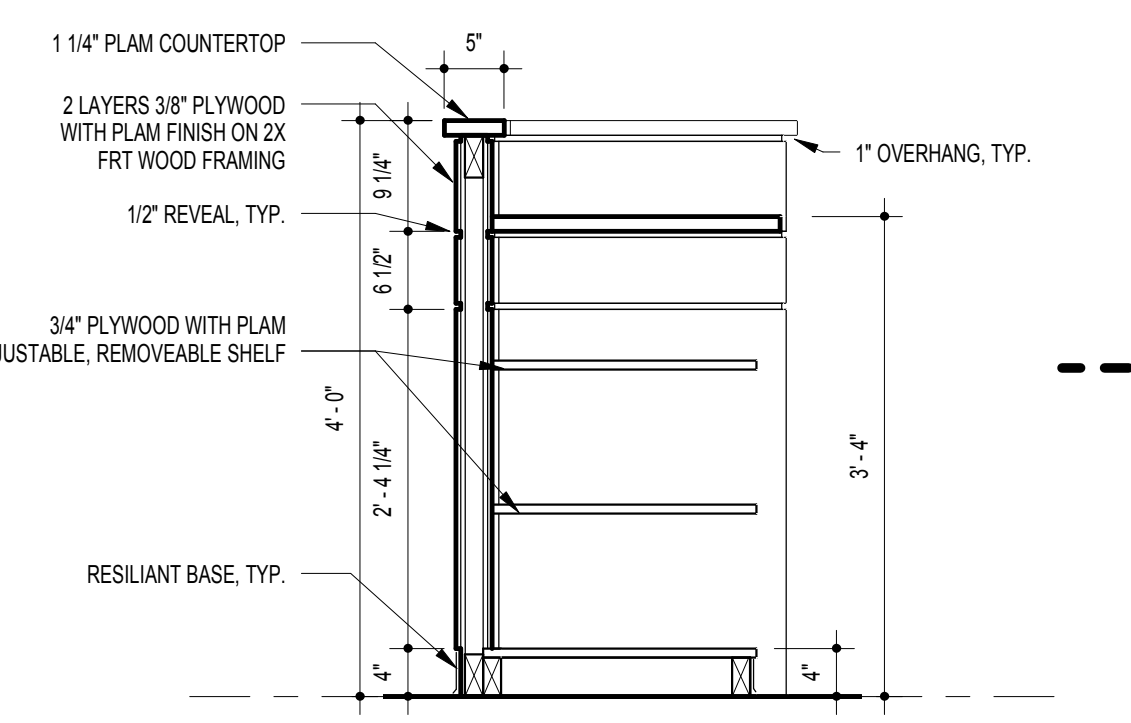
G18 ADA STUDENT STATION DETAIL
3/4" = 1'-0"



E18 STUDENT STAND-UP STATION DETAIL
3/4" = 1'-0"



C18 MEDIA SPEC. STAND-UP STATION DETAIL
3/4" = 1'-0"

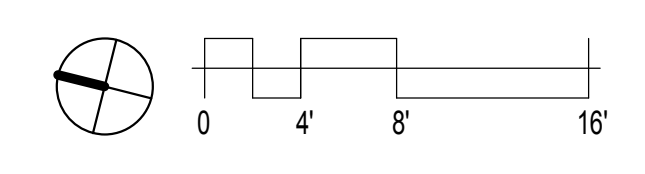
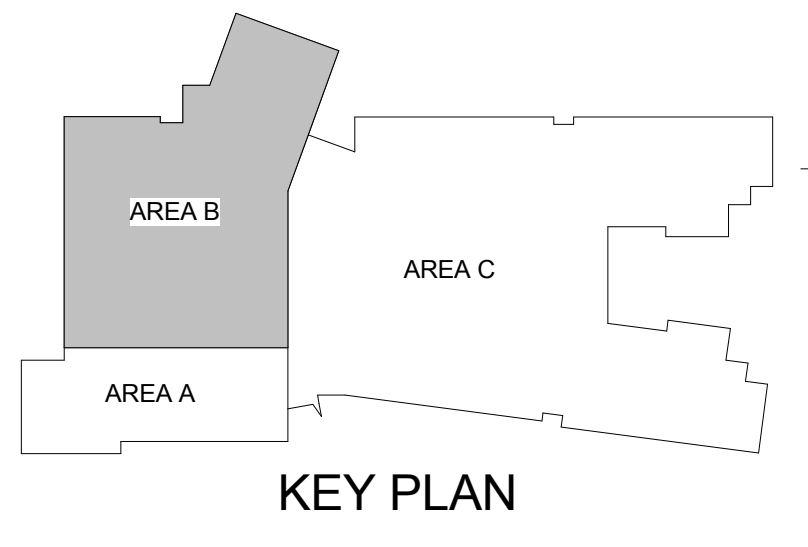


A18 MEDIA DESK DETAIL @ SHELVES
3/4" = 1'-0"

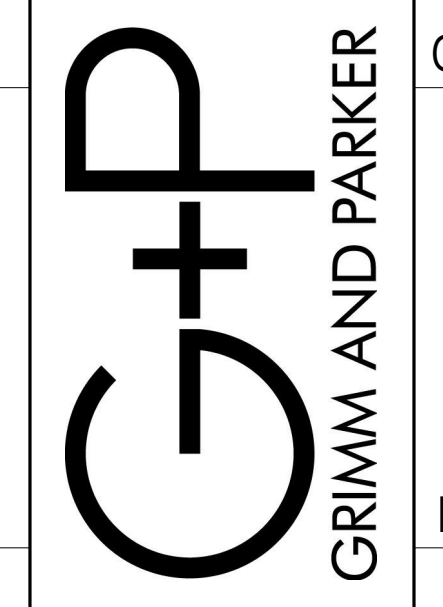
1 01 PARTIAL FURNITURE PLAN - AREA B
1/8" = 1'-0"



- GYM STRIPING COLOR KEY**
- A - BLACK
 - B - WHITE
 - C - GREEN
 - D - BLUE
 - E - RED
 - F - YELLOW



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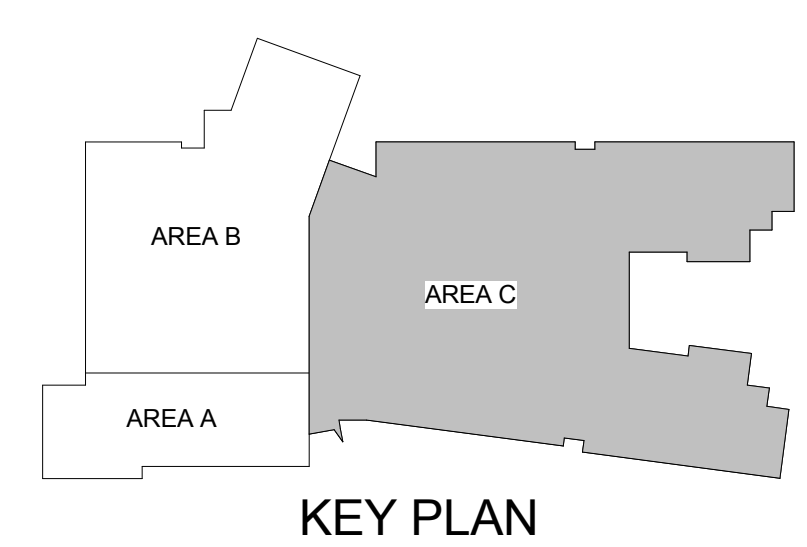


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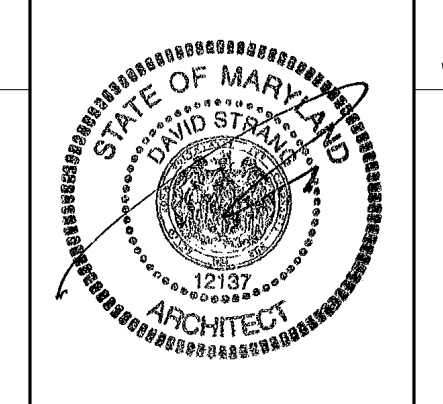
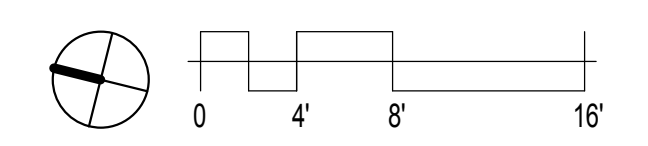
PARTIAL FIRST FLOOR FURNITURE PLAN - AREA B
LANSOWNE ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

DATE	DESCRIPTION

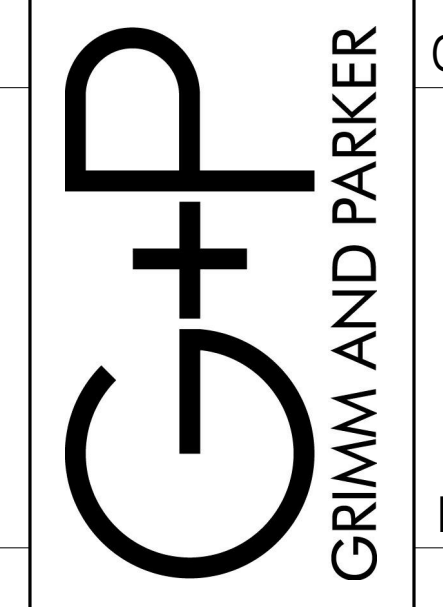
A-9.1B
11/17/16
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A14 01 PARTIAL FURNITURE PLAN - AREA C
1/8" = 1'-0"



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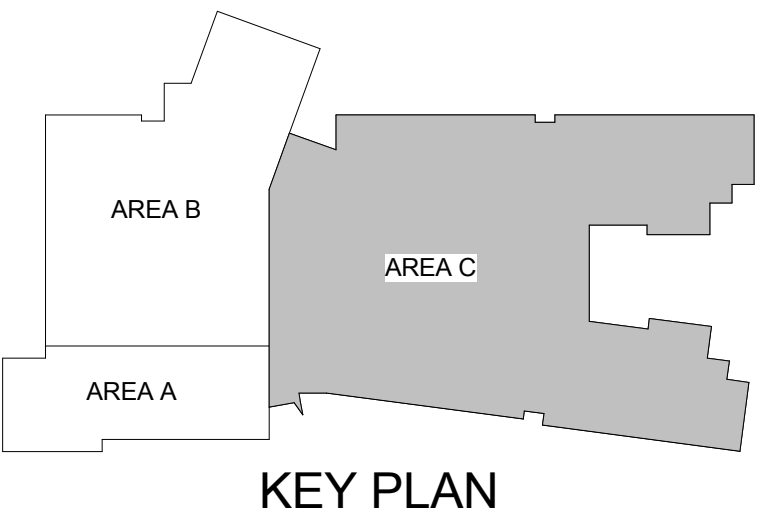
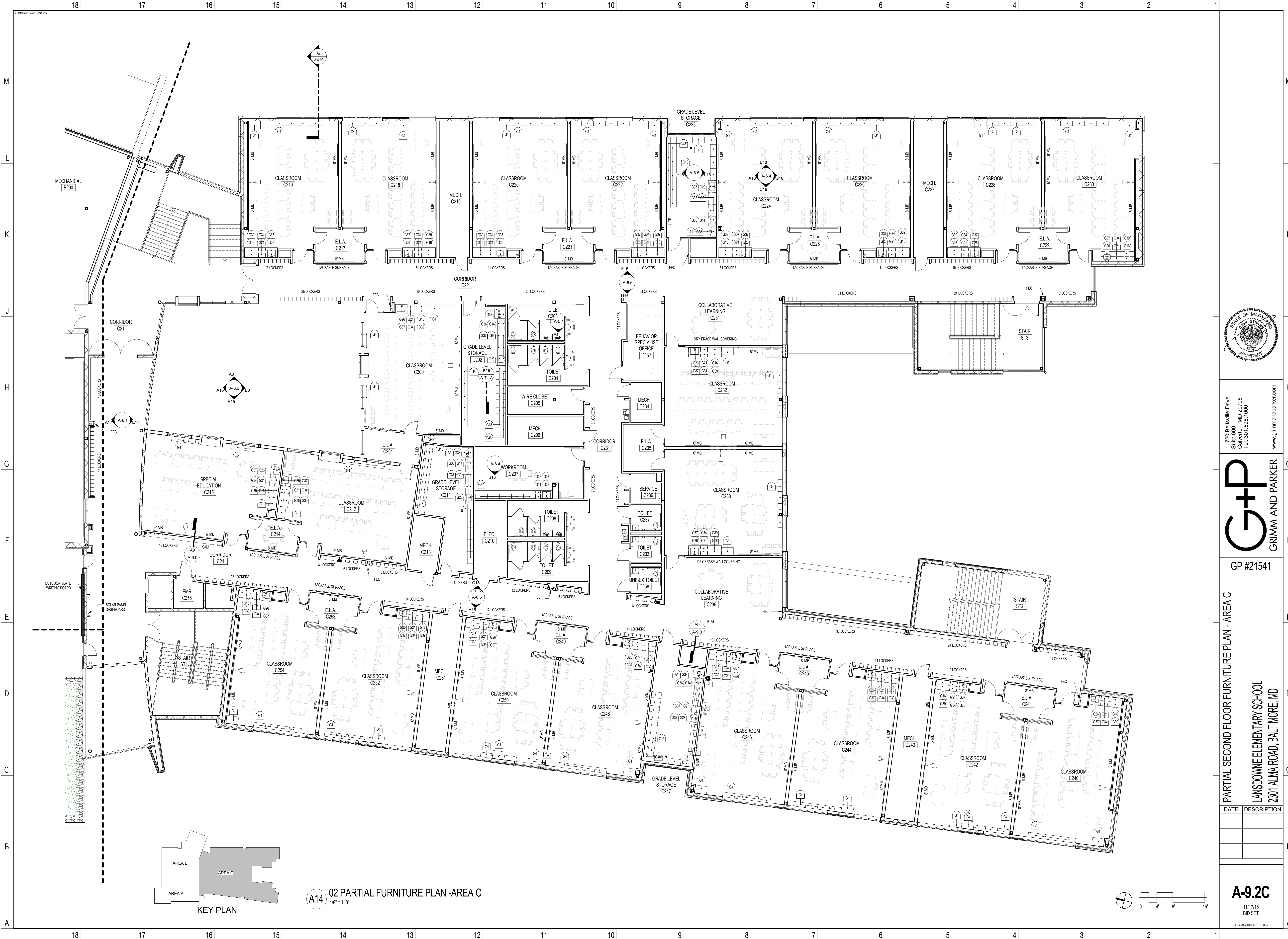


GP #21541

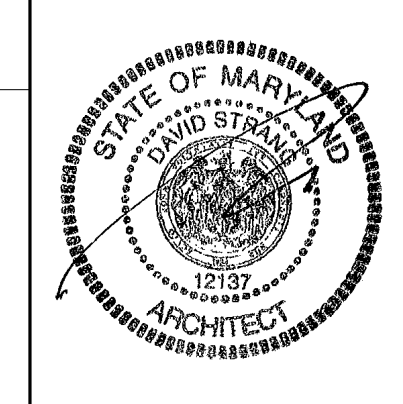
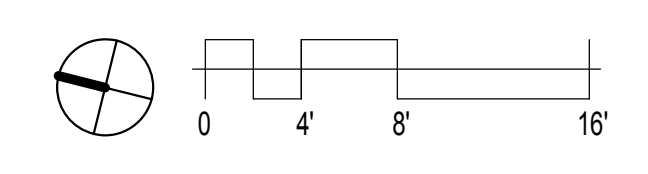
PARTIAL FIRST FLOOR FURNITURE PLAN - AREA C
LANSDOWNE ELEMENTARY SCHOOL
2307 ALMA ROAD, BALTIMORE, MD

DATE	DESCRIPTION

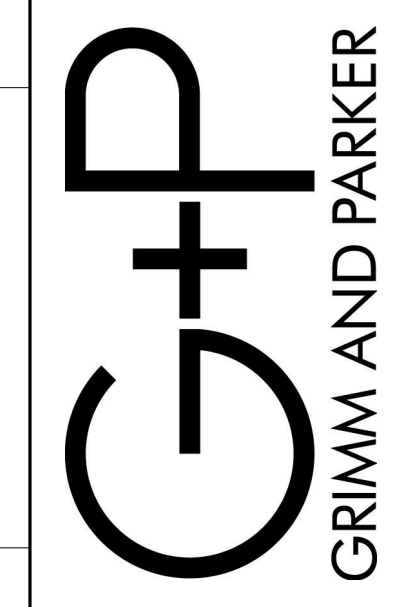
A-9.1C
11/17/16
BID SET



A14 02 PARTIAL FURNITURE PLAN - AREA C
1/8" = 1'-0"



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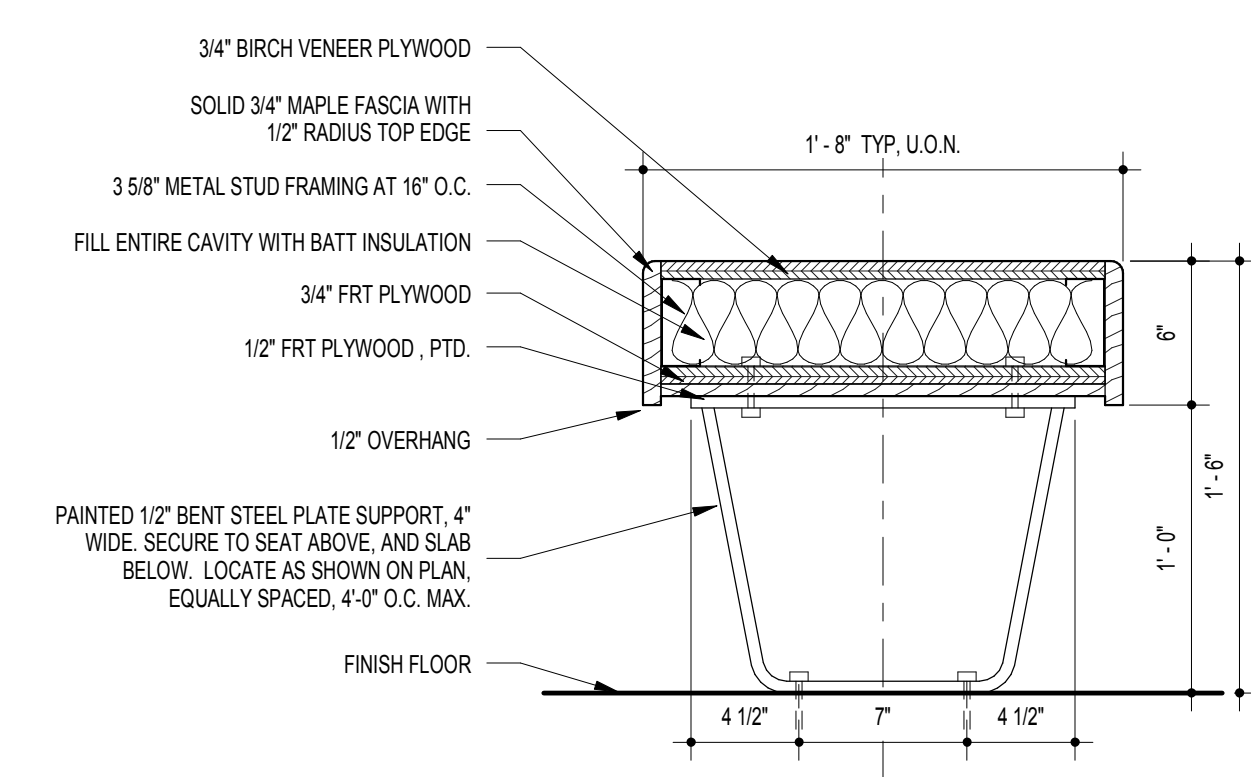


GP #21541

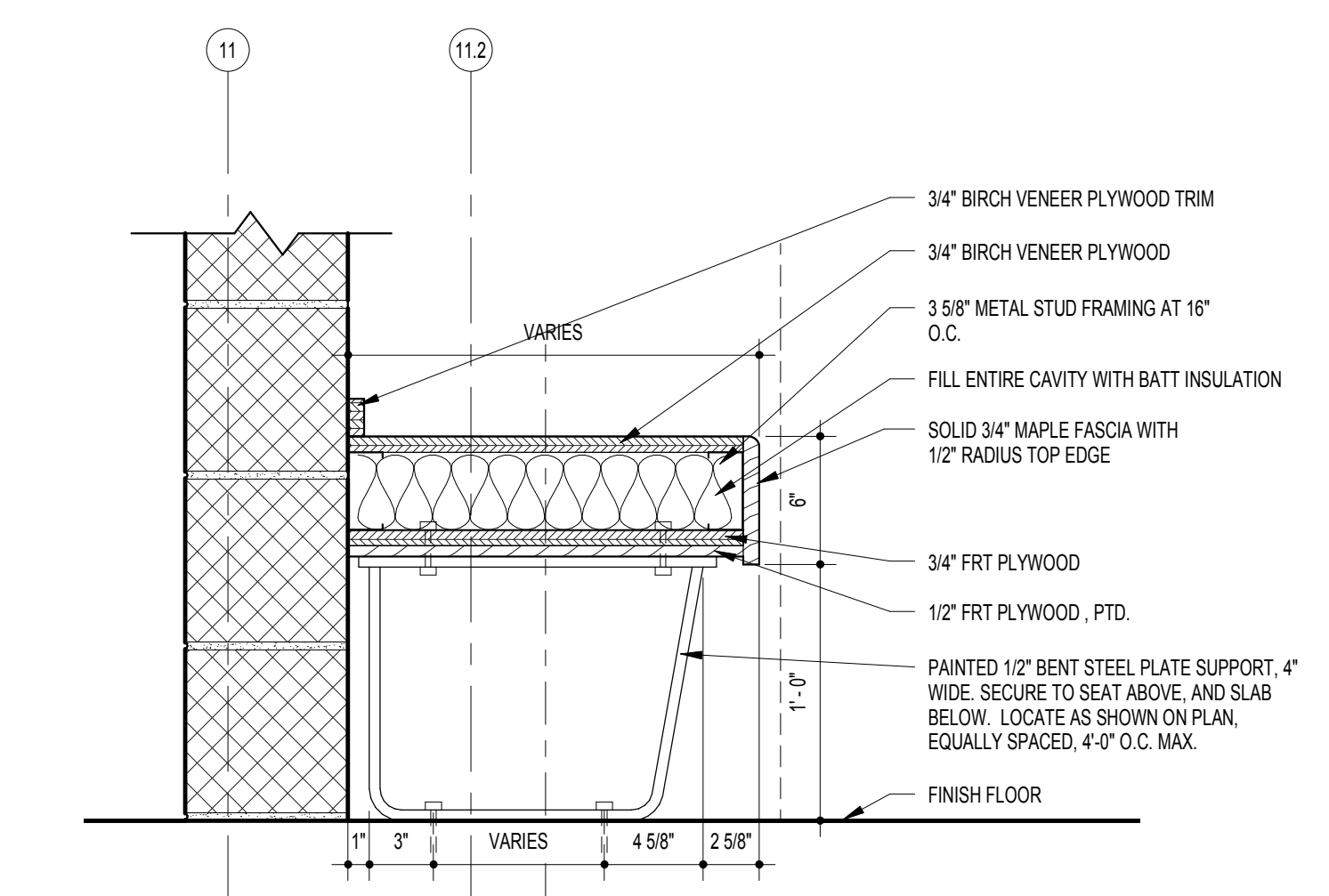
PARTIAL SECOND FLOOR FURNITURE PLAN - AREA C
LANSDOWNE ELEMENTARY SCHOOL
2301 ALMA ROAD, BALTIMORE, MD

DATE	DESCRIPTION

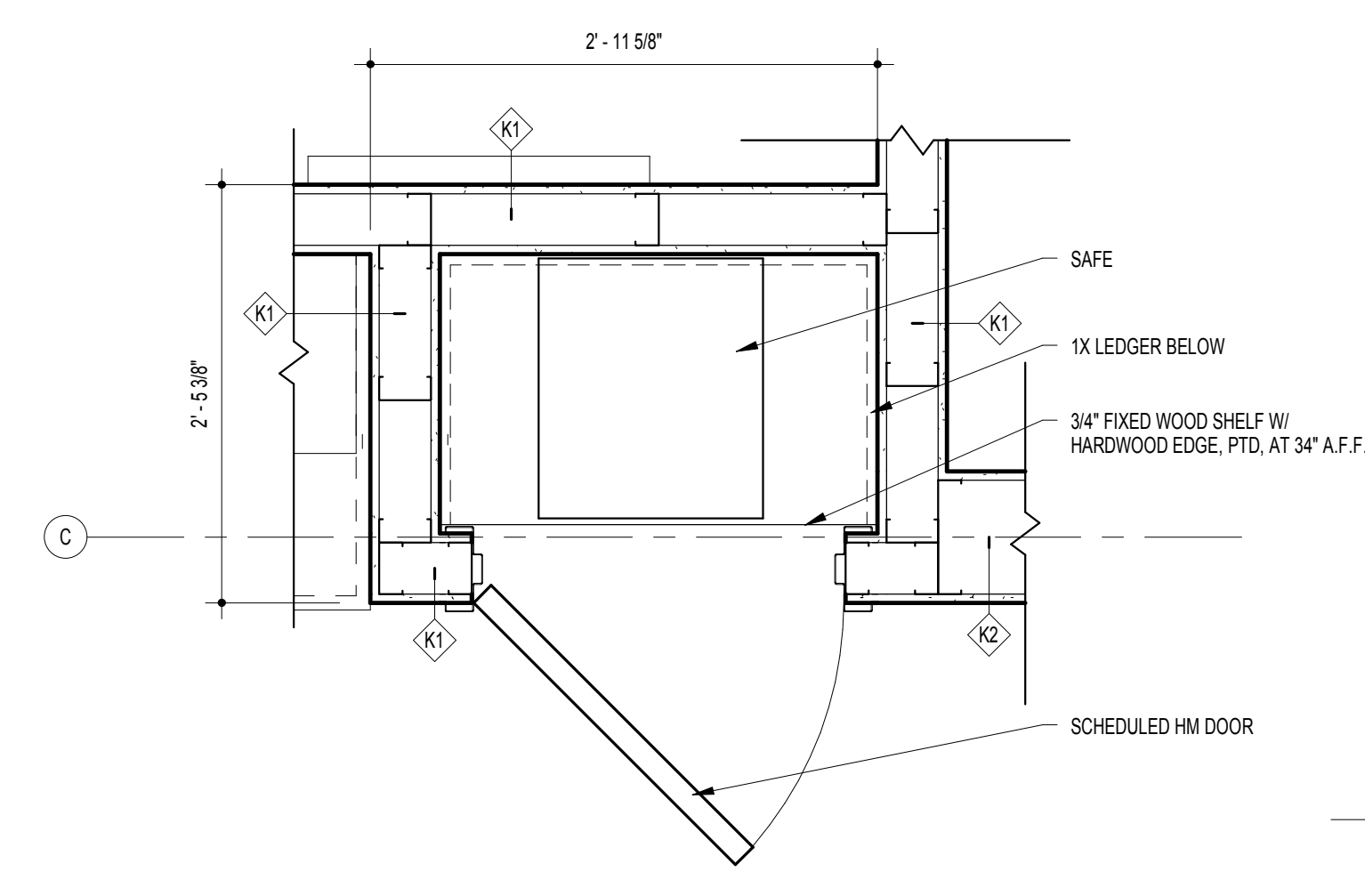
A-9.2C
11/17/16
BID SET



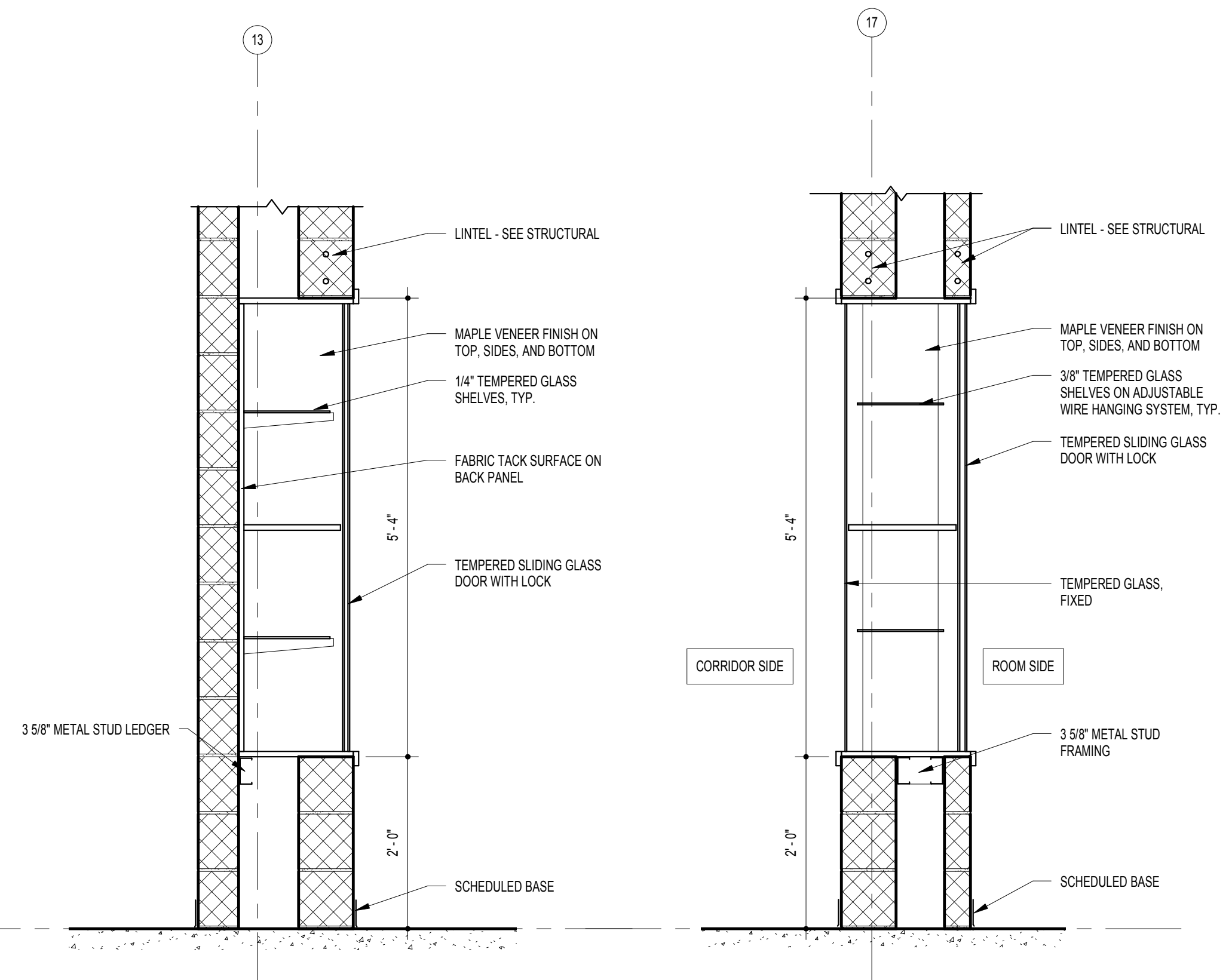
H17 STAIR BENCH DETAIL
1 1/2" = 1'-0"



H14 CORRIDOR BENCH DETAIL
1 1/2" = 1'-0"

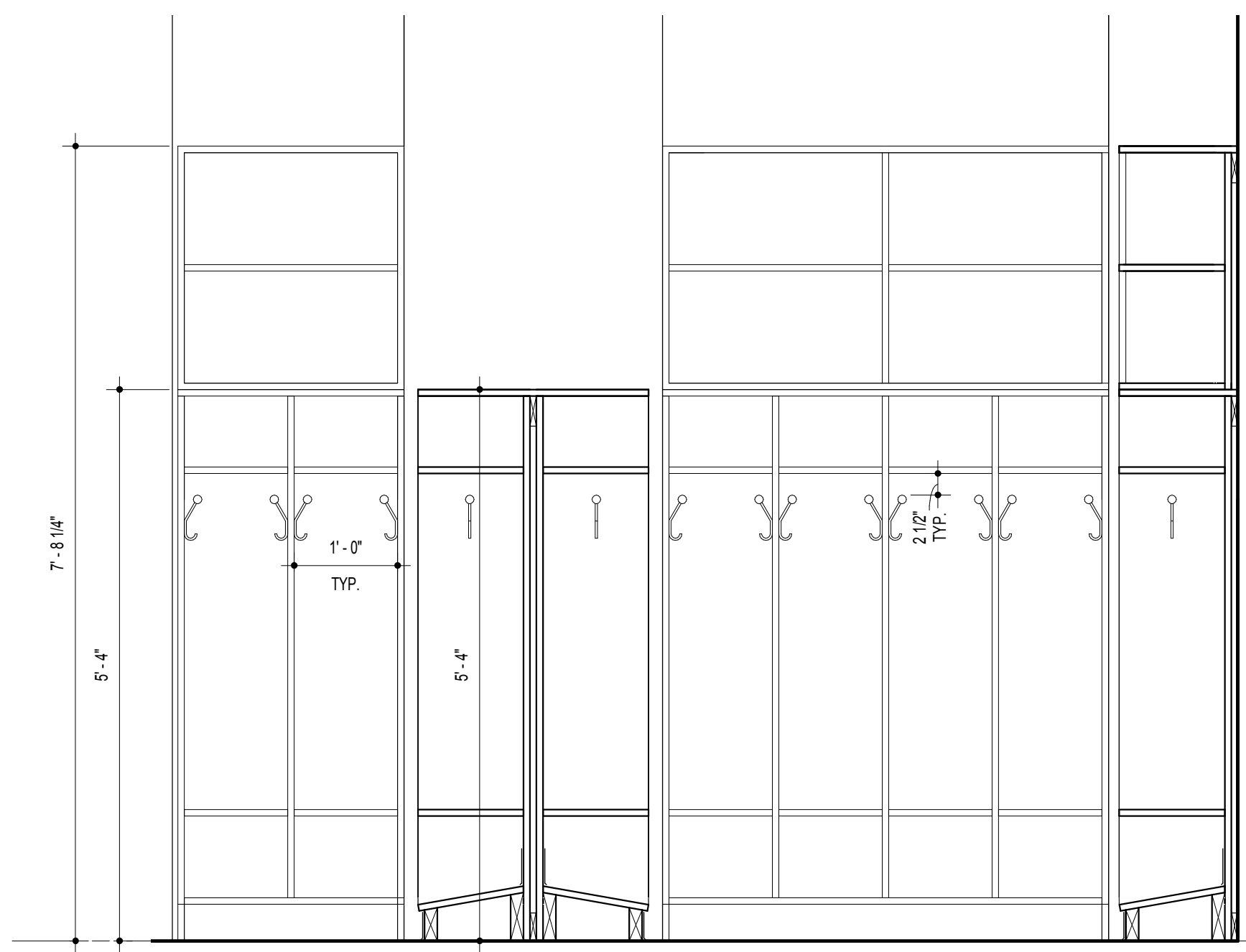


H10 SAFE DETAIL
1" = 1'-0"

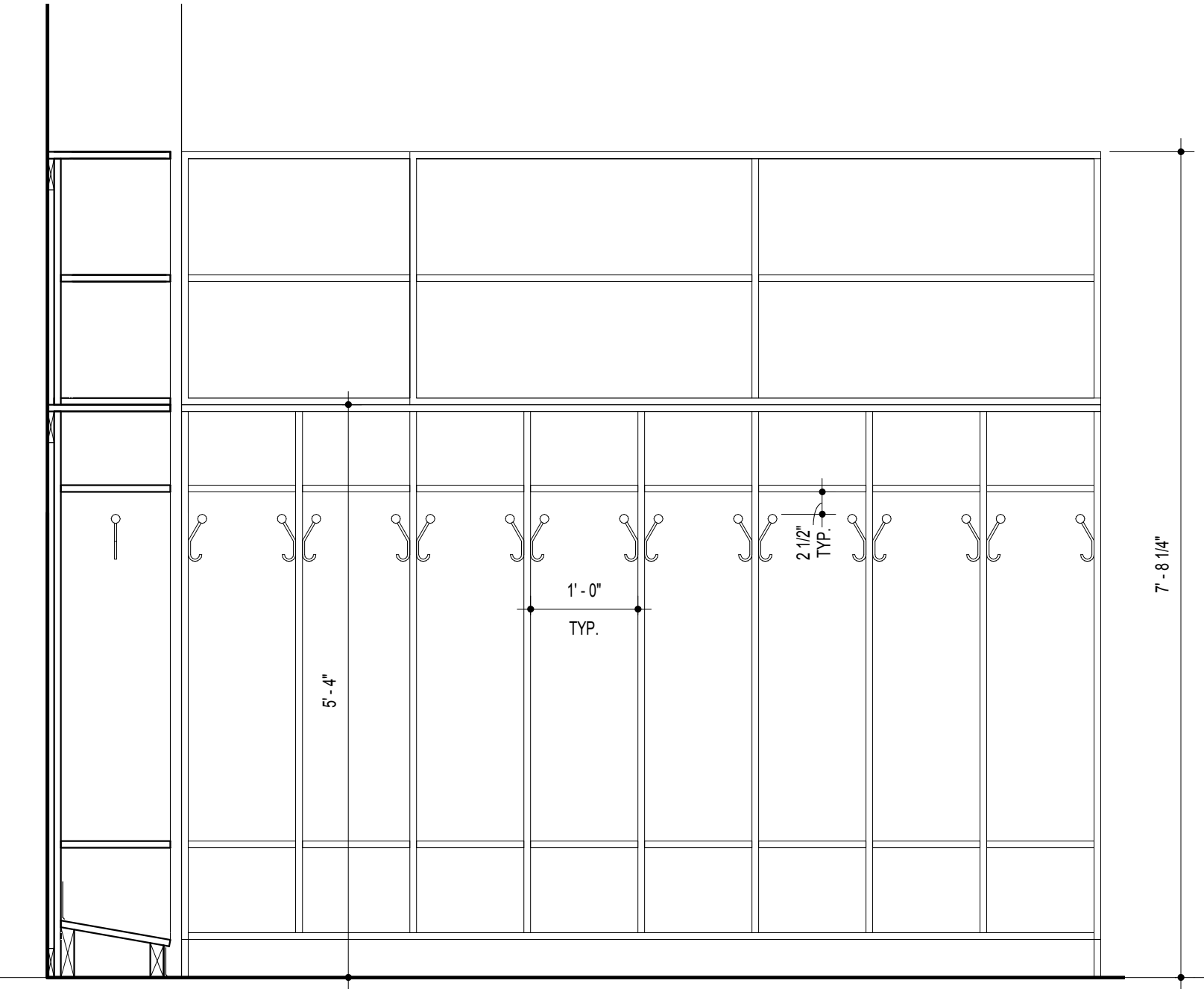


H6 DISPLAY CASE DETAIL
3/4" = 1'-0"

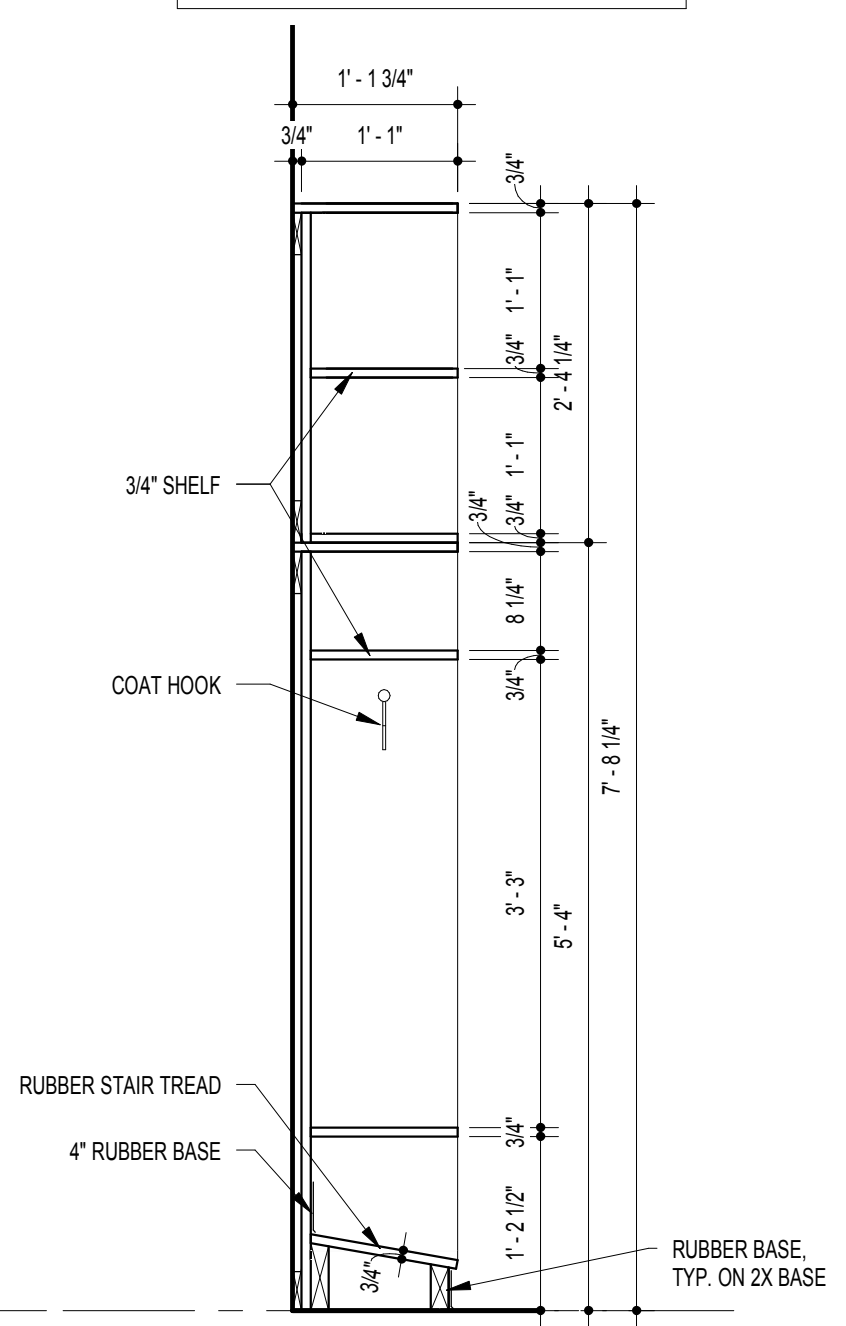
H4 DISPLAY CASE DETAIL - DOUBLE-SIDED
3/4" = 1'-0"



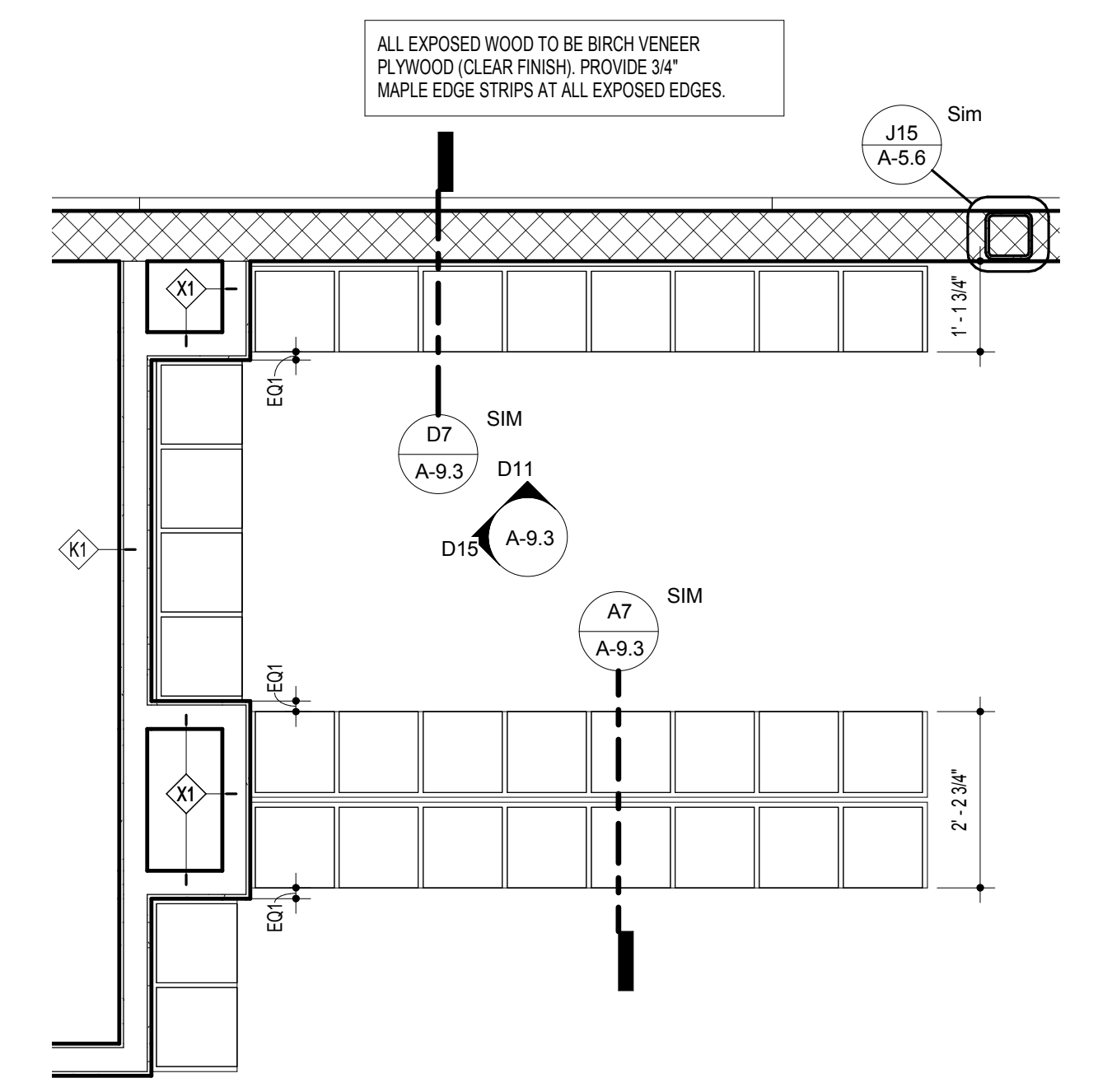
D15 PRE K CUBBIES ELEV. 2
3/4" = 1'-0"



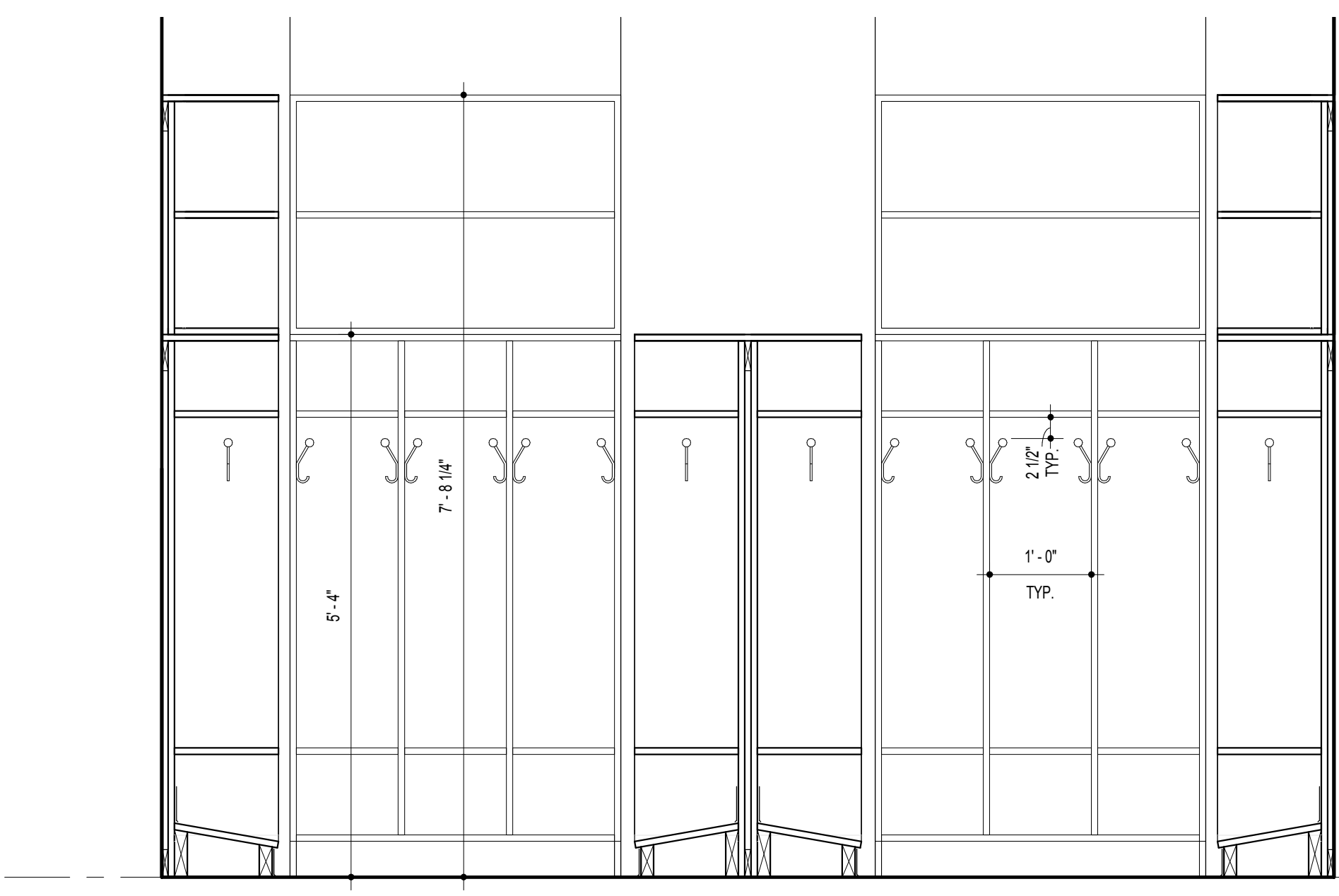
D11 PRE K CUBBIES ELEV. 1
3/4" = 1'-0"



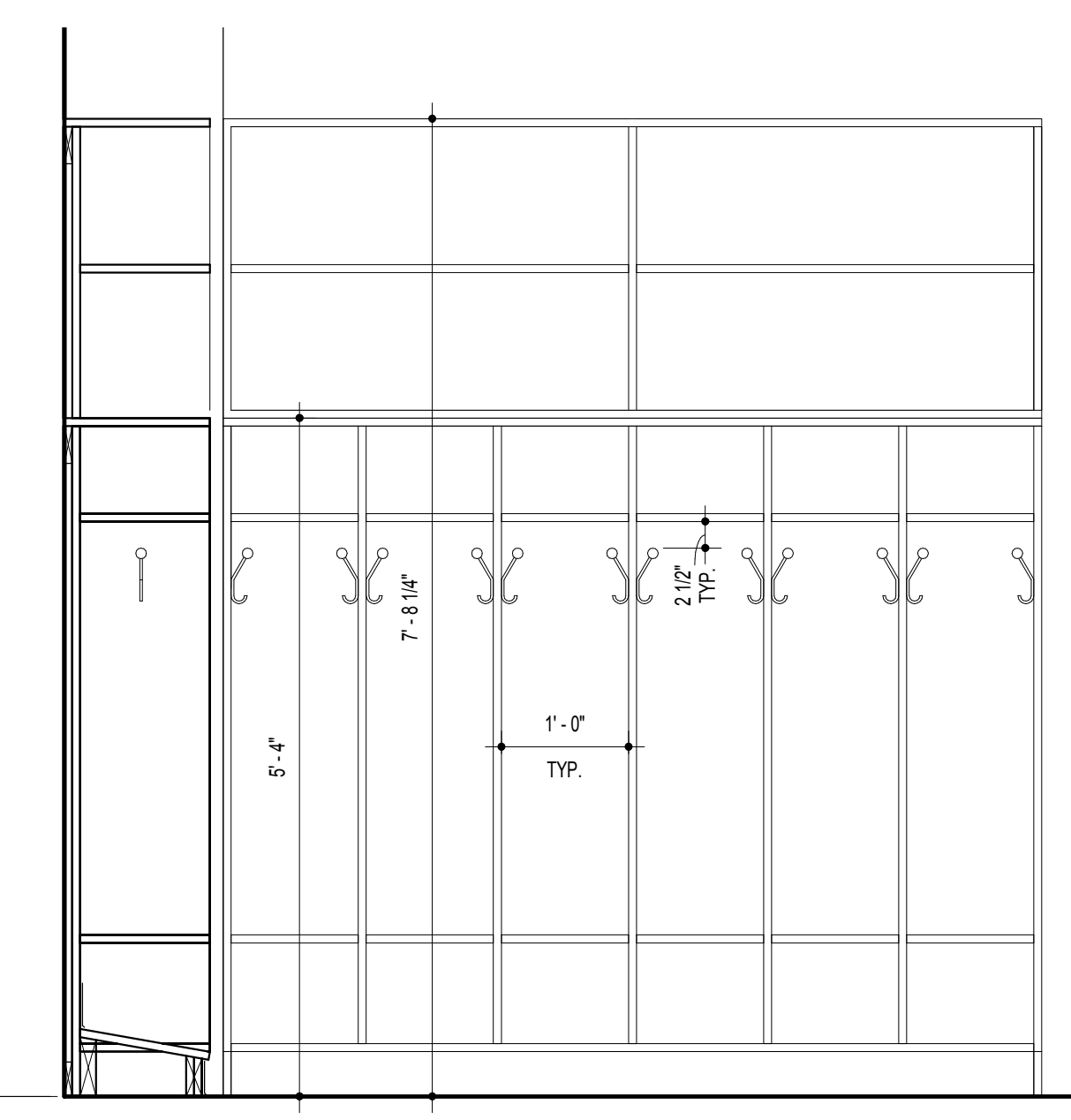
D7 CUBBIES - SECTION AT WALL
3/4" = 1'-0"



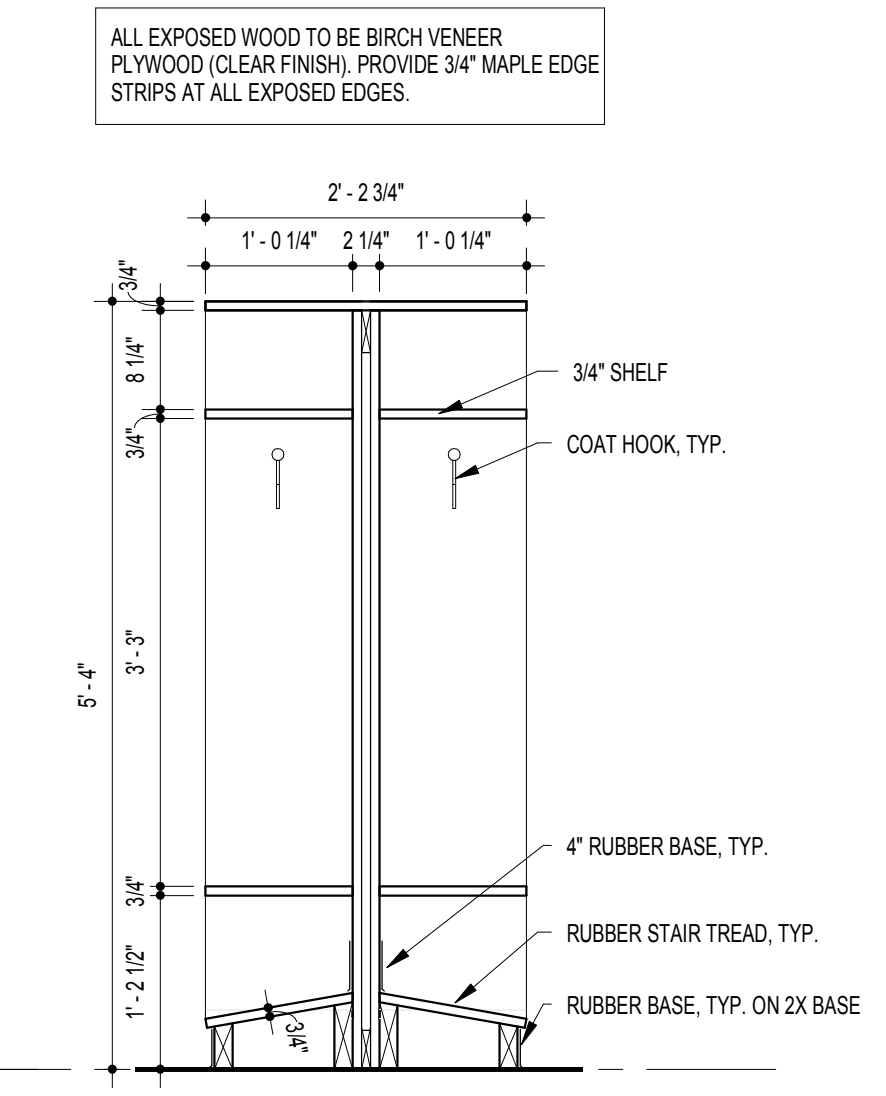
D4 TYP. PRE-K CUBBIES PLAN
1/2" = 1'-0"



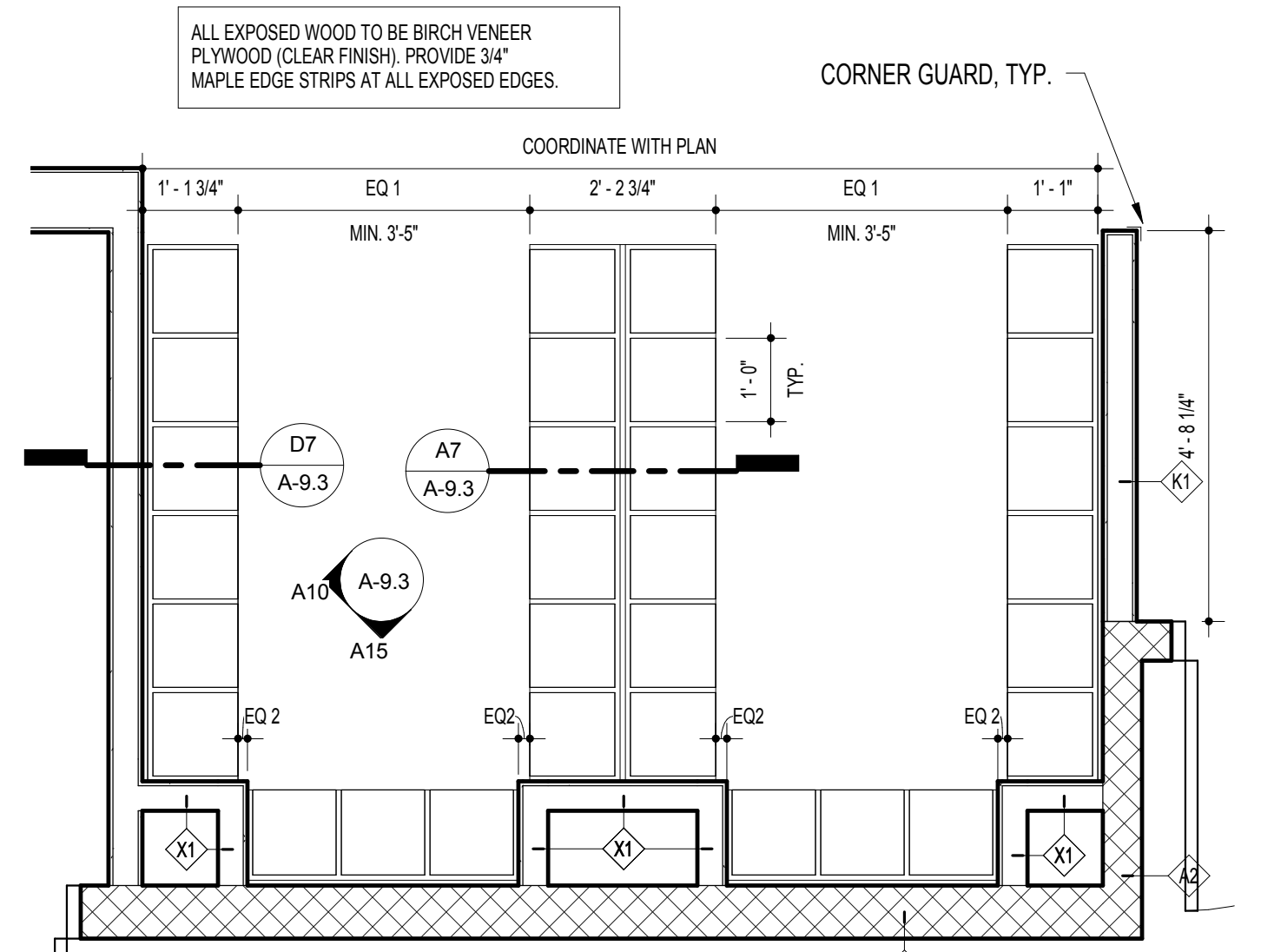
A15 KIND. CUBBIES ELEV. 2
3/4" = 1'-0"



A10 KIND. CUBBIES ELEV. 1
3/4" = 1'-0"



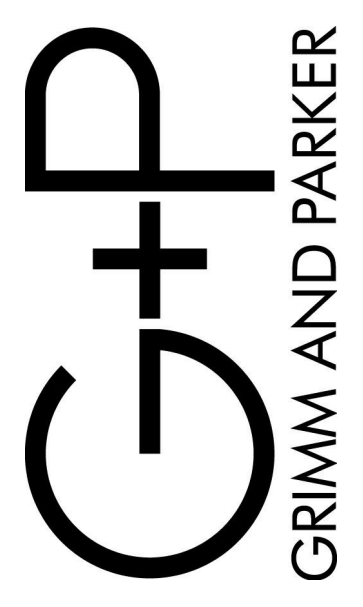
A7 CUBBIES - SECTION AT ISLAND
3/4" = 1'-0"



A4 TYP. KINDERGARTEN CUBBIES PLAN
1/2" = 1'-0"



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MILLWORK INTERIOR DETAILS
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DATE	DESCRIPTION

A-9.3
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