

# 20670 LANGLEY BYPASS

LANGLEY BC



**TURNER FLEISCHER**  
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PROJECT NO.:09.102FF

LIST OF ISSUED DATES:

**LIST OF CONSULTANTS**

**STRUCTURAL ENGINEER:** LEONARD KALISHENKO & ASSOCIATES LTD.  
5050 DUFFERIN ST. SUITE 240  
TORONTO, ONTARIO, M3H 5T5  
P: (416) 665-7165  
F: (416) 665-4259  
CONTACT: MR. LEONARD KALISHENKO

**MECHANICAL ENGINEER:** LKM DIVISION OF SNC LAVALIN INC.  
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CONTACT: MR. TOM CHIANTA

**ELECTRICAL ENGINEER:** HAMMERSCHLAG & JOFFE INC  
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TORONTO, ONTARIO, M3B 2T8  
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**LIST OF DRAWINGS**

**ARCHITECTURAL:**

- A000 COVER PAGE
- A100 SITE PLAN
- A200 FLOOR PLAN
- A201 ROOF PLAN
- A400 ELEVATIONS
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- A601 WALL SECTIONS
- A700 TYPICAL DETAILS
- A701 TYPICAL DETAILS
- A702 TYPICAL WALL SECTION DETAILS
- A800 DOOR SCHEDULE & GENERAL NOTES

**STRUCTURAL:**

- S-01 GENERAL NOTES & TYPICAL DETAILS
- S-02 FOUNDATION PLAN
- S-03 ROOF FRAMING PLAN
- S-04 SECTION DETAILS
- S-05 ELEVATIONS

**MECHANICAL:**

- M01 MECH FLOOR PLAN
- M02 MECH SPECIFICATION, SCHEMATICS, LEGENDS & DETAILS

**ELECTRICAL:**

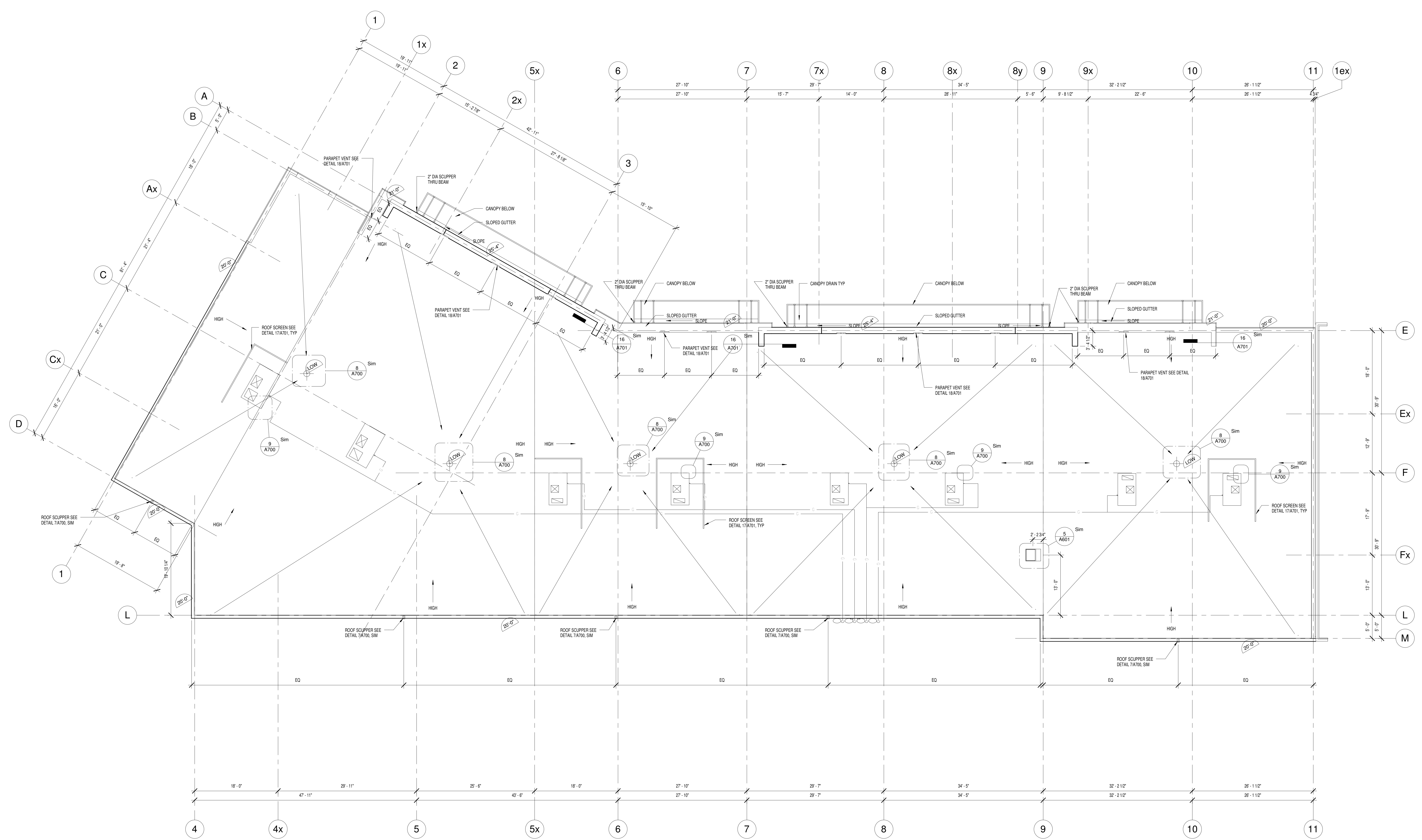
- E01 ELECTRICAL SPECIFICATION, SCHEMATICS, LEGENDS & DETAILS
- E02 ELECTRICAL LAYOUT & DETAILS

**BUILDING CODE INFORMATION:**

BUILDING CLASSIFICATION: 3.2.2.60, GROUP E  
SPATIAL SEPARATION: 3.2.3.1D



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

1	MAILED	ISSUED FOR PERMIT
Issue	Rev	Date

**TURNER FLEISCHER**  
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61 Lewis Road, Toronto, ON Canada M9W 4R8  
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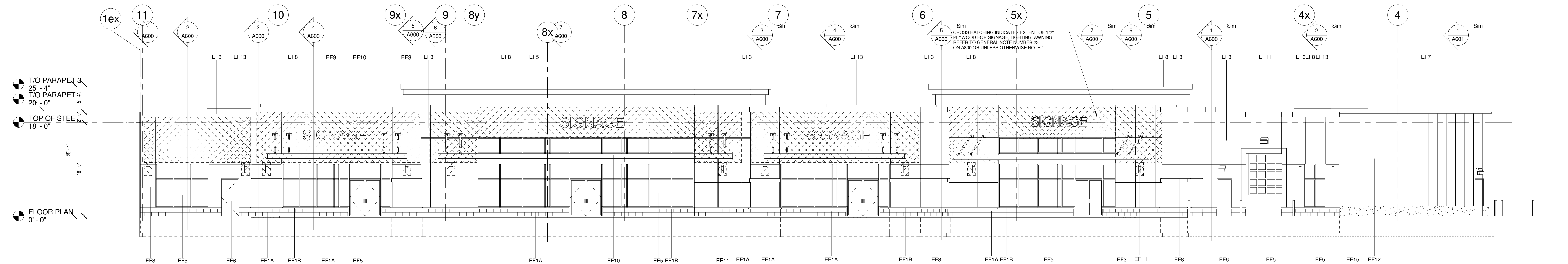
Project:  
**20670 LANGLEY BYPASS**  
LANGLEY, BC

Drawing Name:  
**ROOF PLAN**

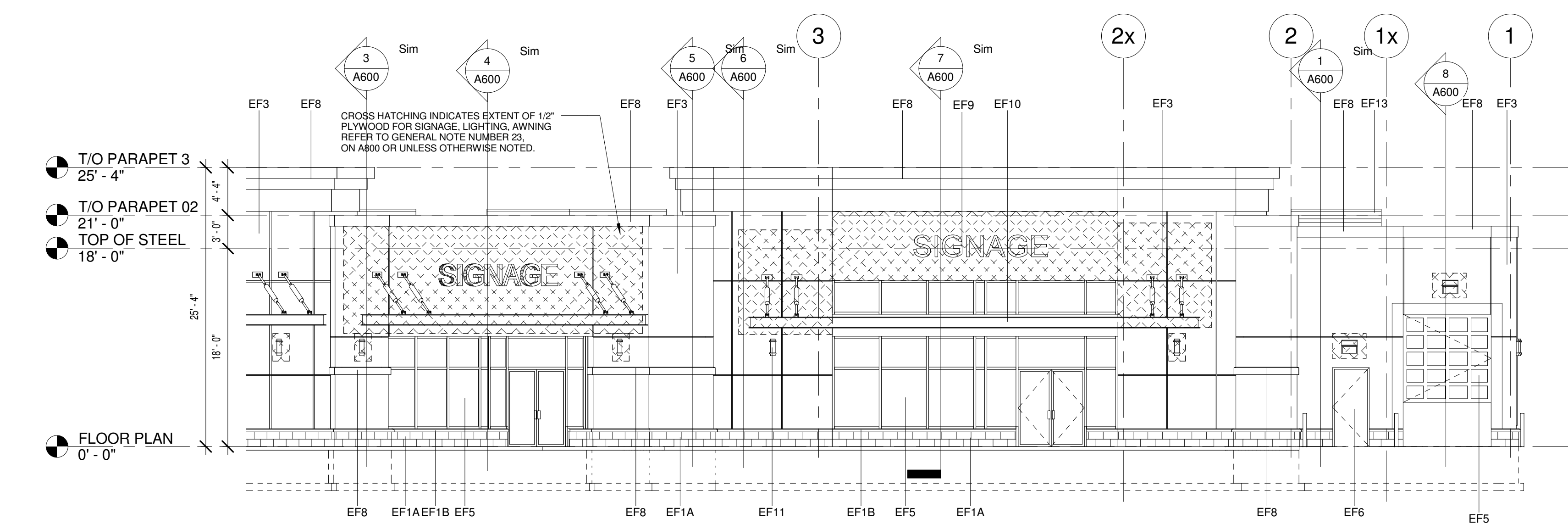
Proj No.: 09-1028P Date:  
Drawn by: ZL Scale: 1/8" = 1'-0"  
Checked by: JKL

Drawing No.:  
**A201**

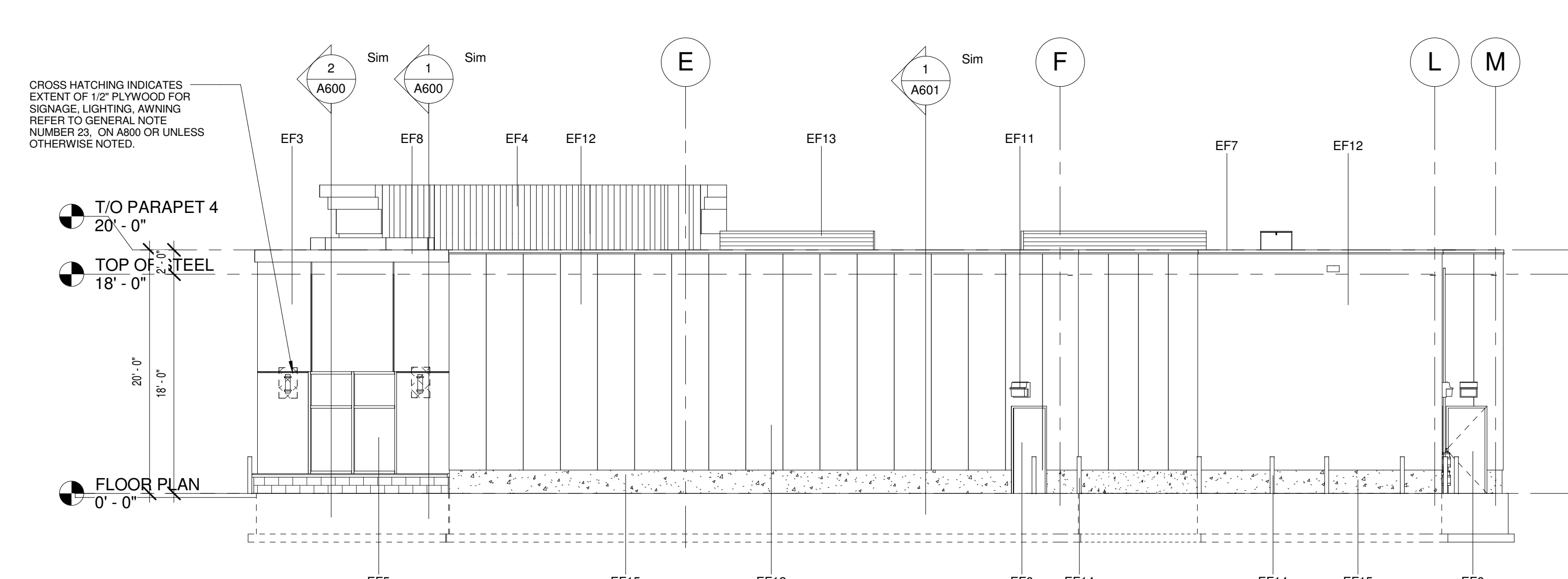
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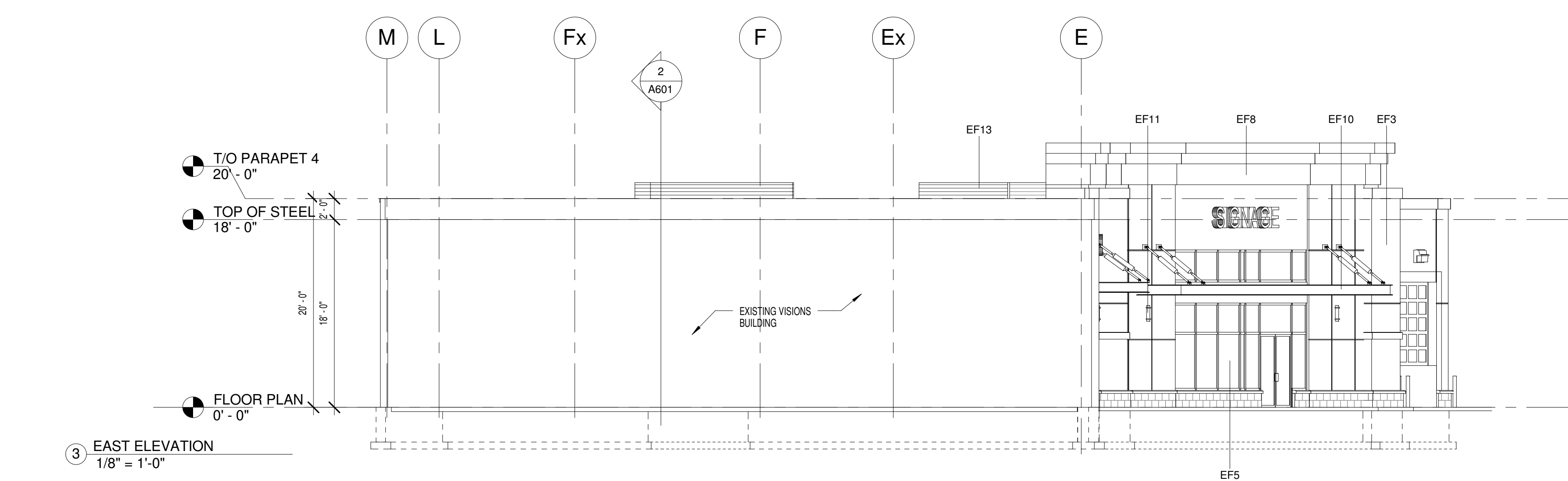
1 NORTH ELEVATION  
1/8" = 1'-0"



2 NORTH EAST ELEVATION  
1/8" = 1'-0"



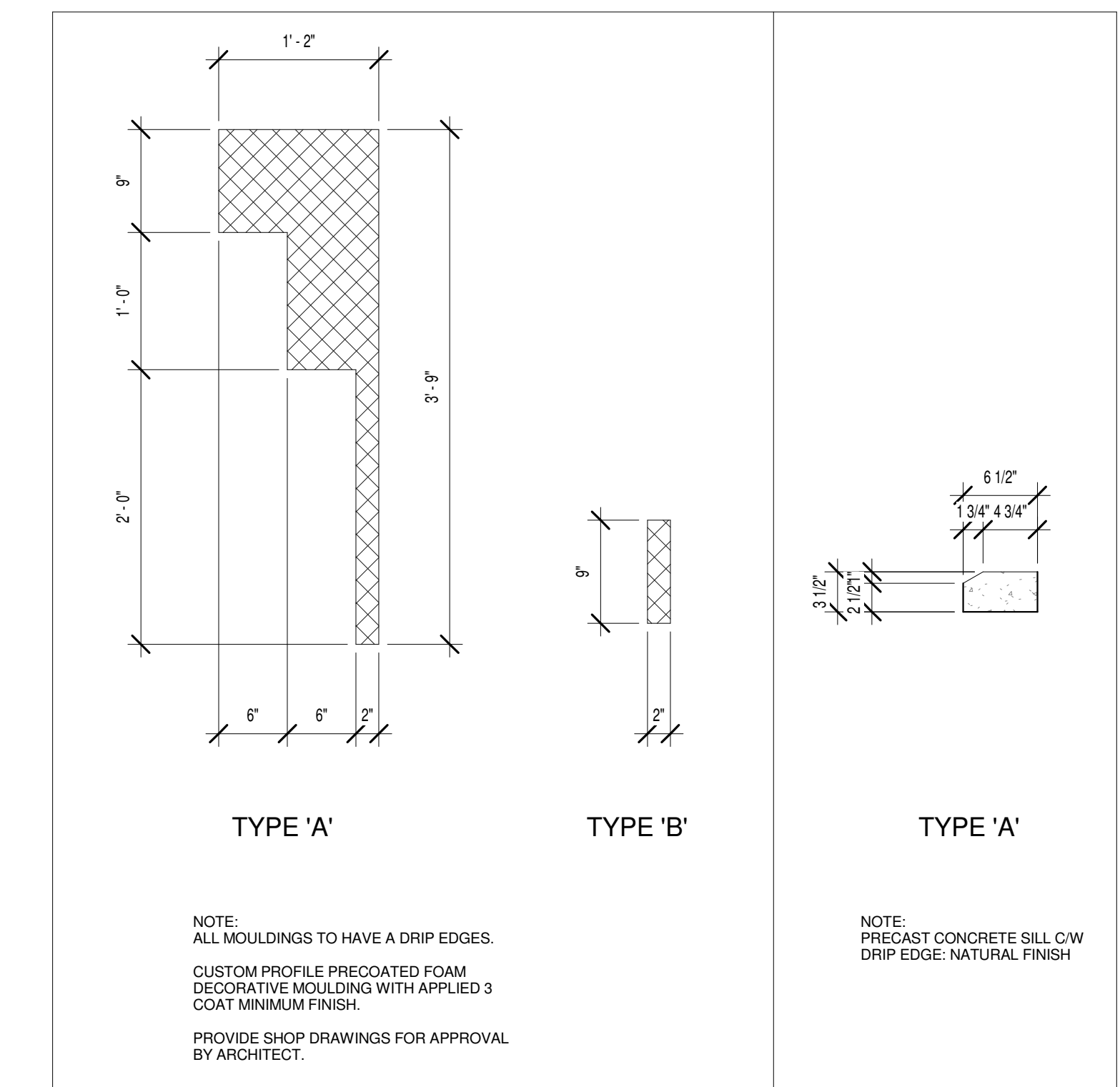
5 WEST ELEVATION  
1/8" = 1'-0"



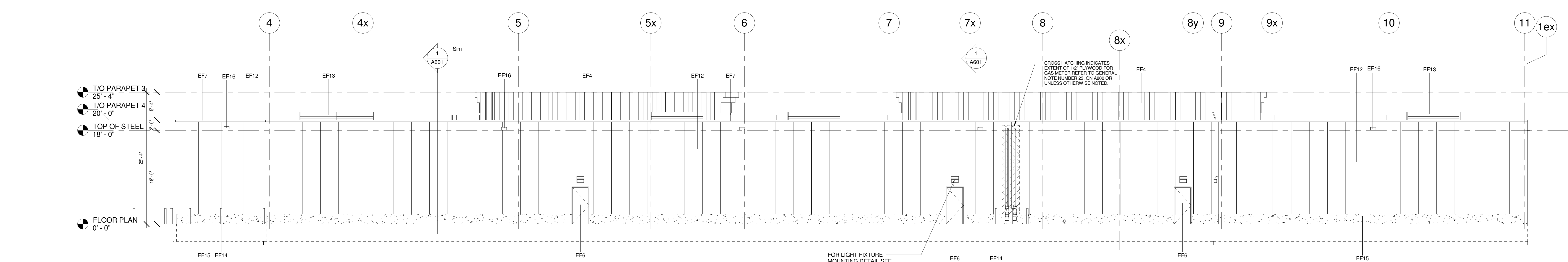
3 EAST ELEVATION  
1/8" = 1'-0"

- EF1 CONCRETE BLOCK (A) AND SILL (B) PROFILE: CAMBRIDGE SERIES STONE. SEE MANUFACTURER'S STANDARD SPECIFICATIONS FOR JOINT AND CAULKING COLOURS TO MATCH MASONRY UNIT COLOUR.
- EF2 CLAY BRICK (NOT USE). COLOURS: AS NOTED ON COLOUR SCHEDULE.
- EF3 HANSON BRICK. SEE INFOS. STD. SPECIFICATIONS FOR JOINT CAULKING TO MATCH BRICK COLOUR. COLOURS TO BE SELECTED BY THE ARCHITECT.
- EF4 E.F.S. (EXTERIOR INSULATED FINISH SYSTEM). ACRYLIC STUCCO EXTERIOR FINISH. COLOURS TO BE SELECTED BY ARCHITECT.
- EF5 METAL SILING. USED BEHIND PARAPETS.
- EF6 GLAZED DOORS & WINDOWS. CLEAR THERMAL GLAZING IN CLEAR ANODIZED THERMALLY BROKEN ALUMINUM FRAMES (UNLESS OTHERWISE NOTED).
- EF7 H.M. DOORS & FRAMES. PREFINISHED HOLLOW METAL DOORS AND FRAMES. COLOUR TO MATCH ADJACENT WALL SURFACE.
- EF8 PREFINISHED METAL CAP FLASHING. 24 GA. PREFINISHED METAL FLASHING. COLOUR TO MATCH ADJACENT WALL SURFACE.
- EF9 DECORATIVE MOULDING. EXPANDED POLYURETHANE MOULDING TO MATCH PROFILES INDICATED ON DRAWINGS.
- EF10 SIGNAGE. SIGNAGE CW 1/2" EXTERIOR GRADE PLYWOOD FOR SIGNAGE LOCATIONS @ E.F.S. CONSTRUCTION (UNLESS OTHERWISE NOTED (FIRE RATED WHERE APPLICABLE)).
- EF11 METAL CANOPY. CONTRACTOR TO PROVIDE MANUFACTURER INFORMATION OR SHOP DRAWINGS TO BE APPROVED BY ARCHITECT. CW 1/2" EXTERIOR GRADE PLYWOOD BACKING (FIRE RATED WHERE APPLICABLE).
- EF12 LIGHT FIXTURE. CW 1/2" EXTERIOR GRADE PLYWOOD BACKING (FIRE RATED WHERE APPLICABLE).
- EF13 SIGNSPANNER PANEL. INSULATED WALL PANEL SYSTEM.
- EF14 METAL SILING HORIZONTAL. ROOF TO SCREEN.
- EF15 ROLLAND.
- EF16 CONG. UPSTAND.
- EF17 SOUPPER.

6 EXTERIOR FINISHES  
1/2" = 1'-0"



7 MOULDING & CONG SILL TYPES  
1" = 1'-0"



4 SOUTH ELEVATION  
1/8" = 1'-0"

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1	MAK 3110	ISSUED FOR PERMIT	
Issue	Rev	Date	Issue / Revision

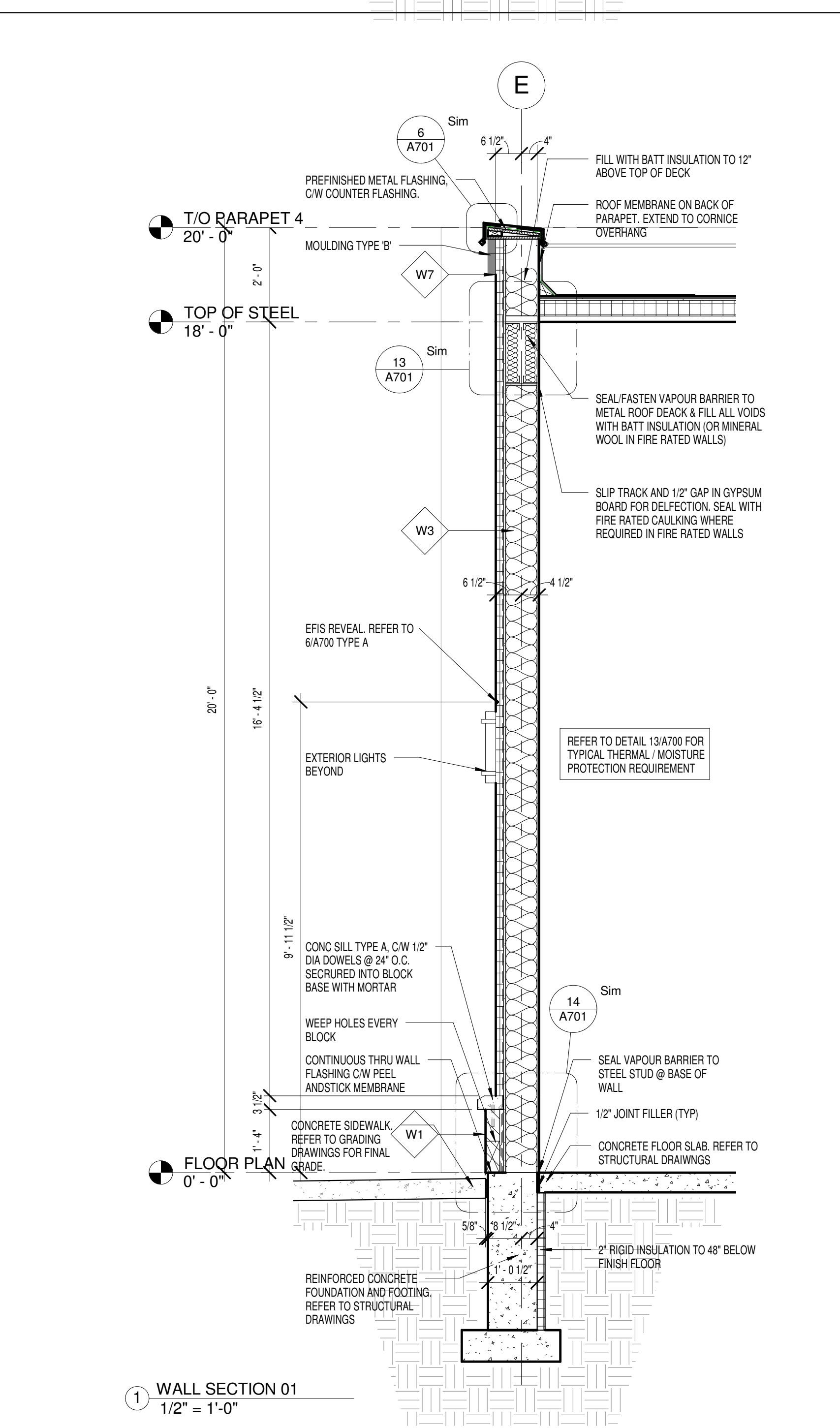
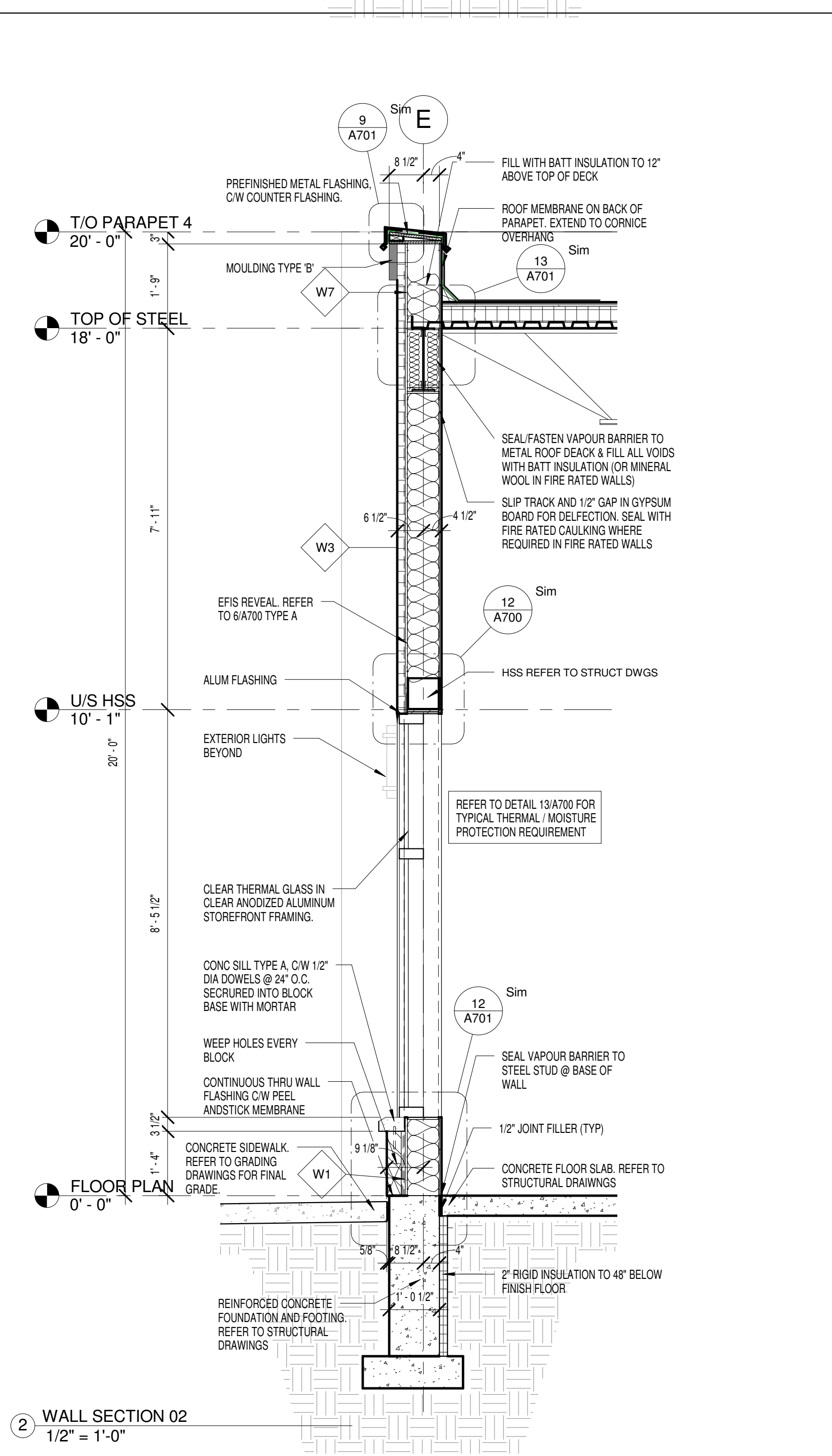
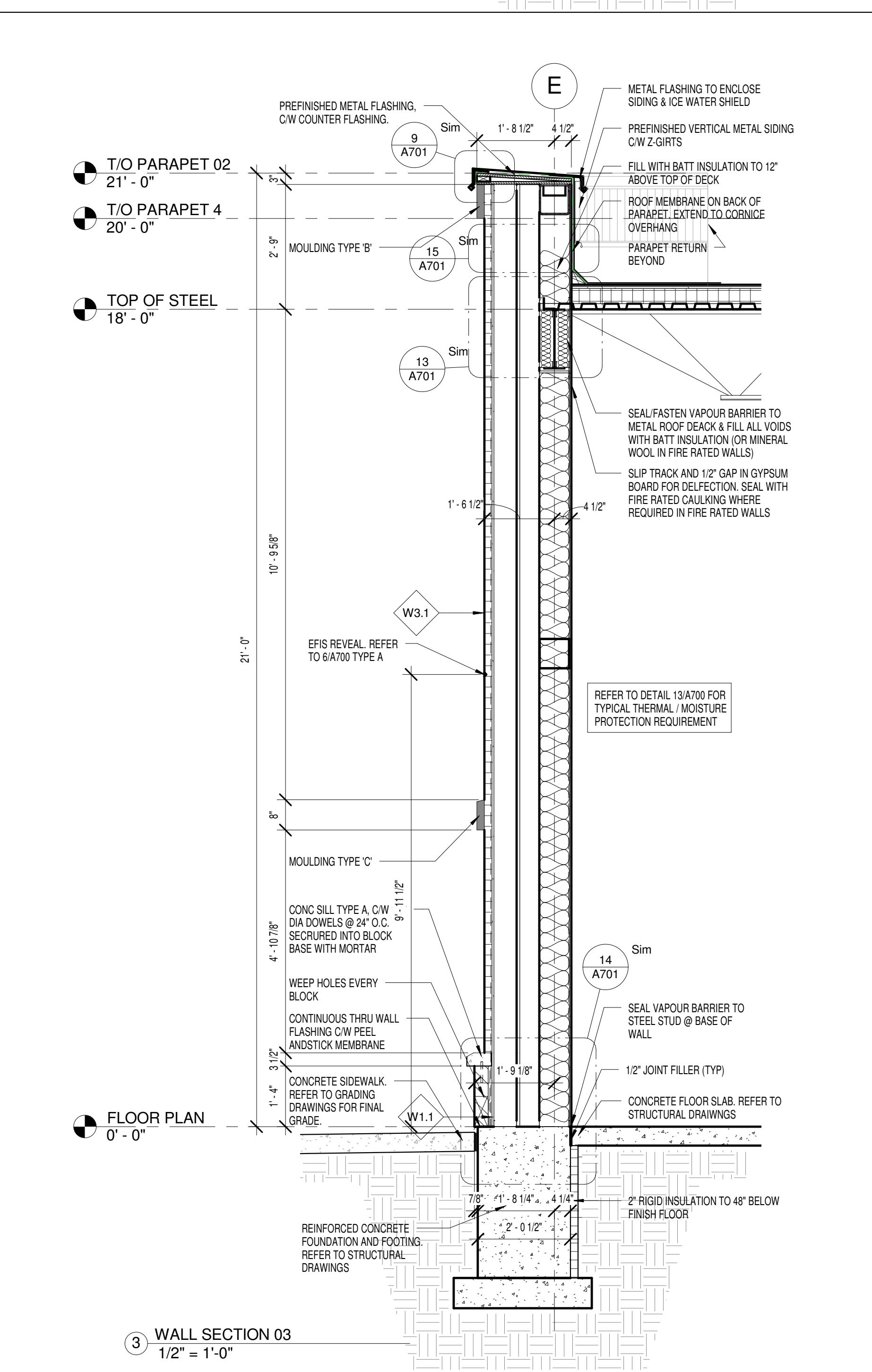
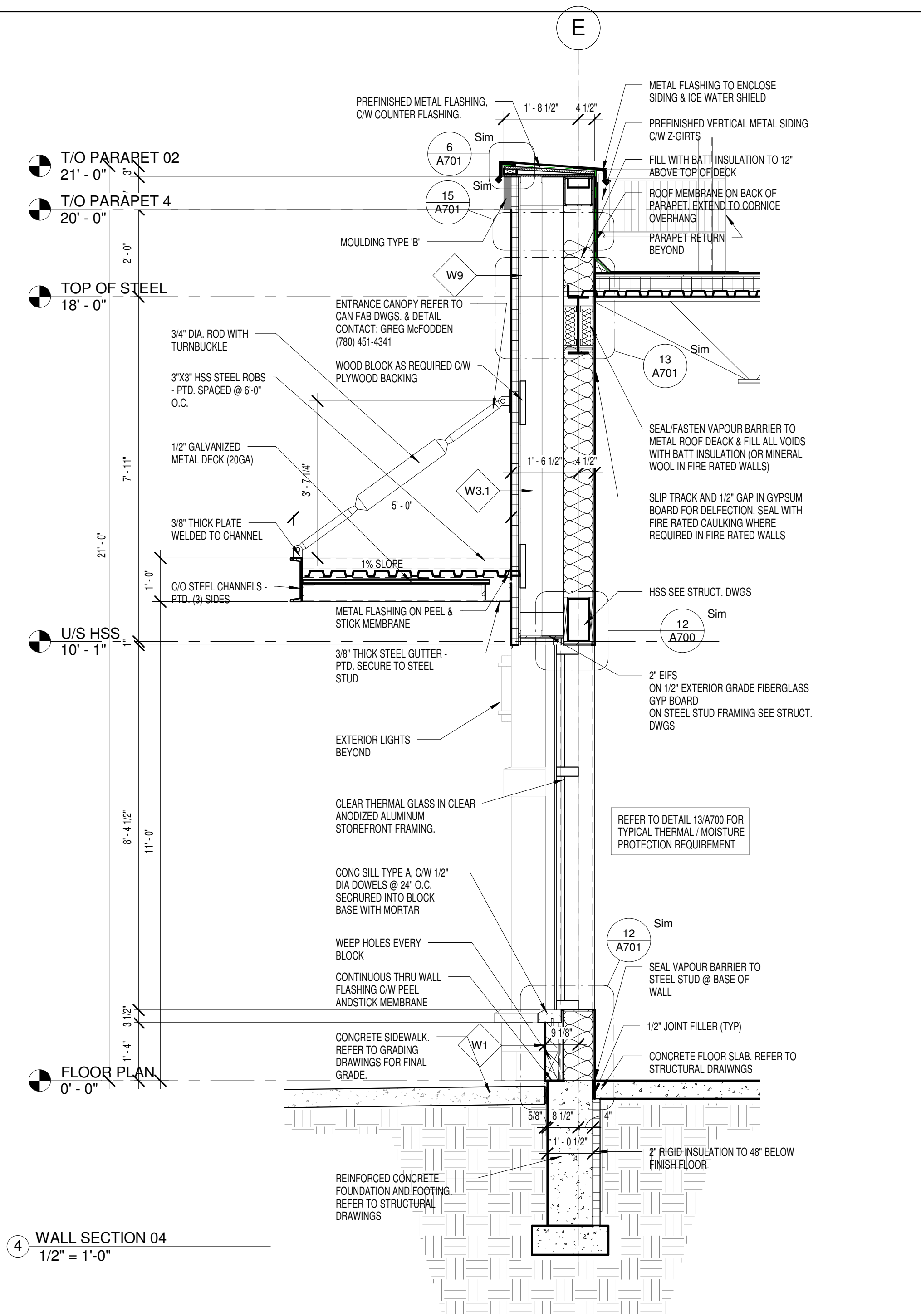
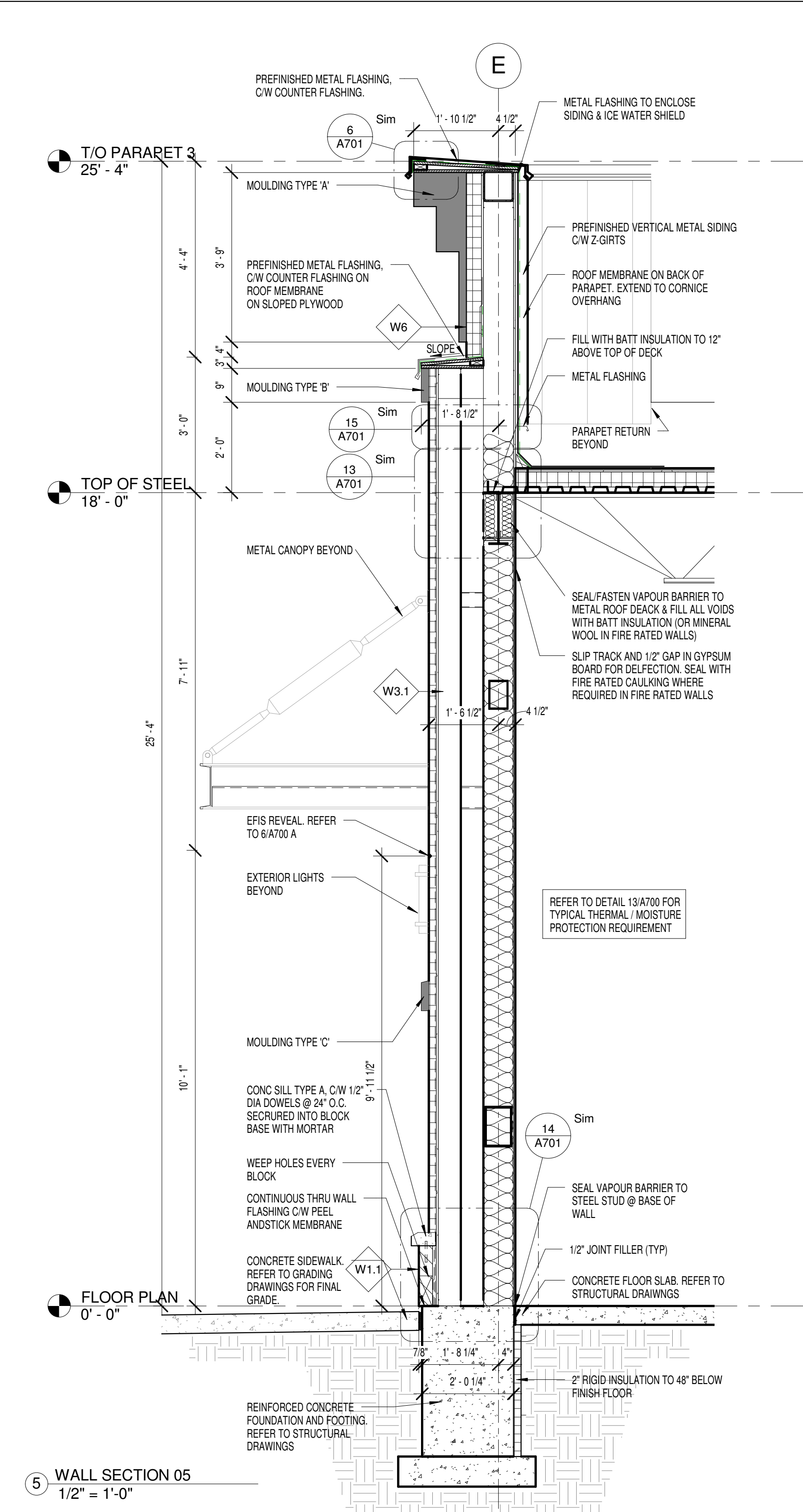
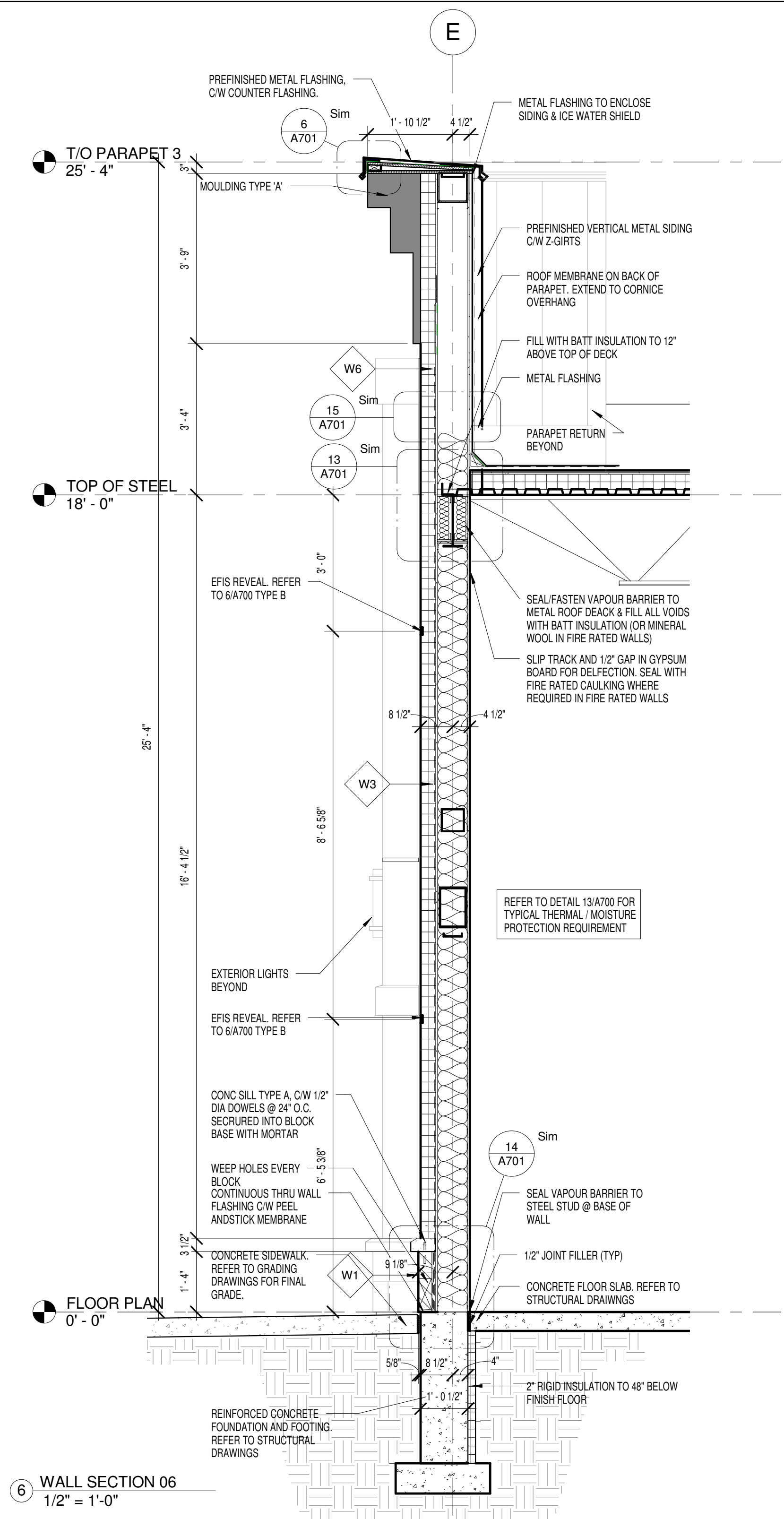
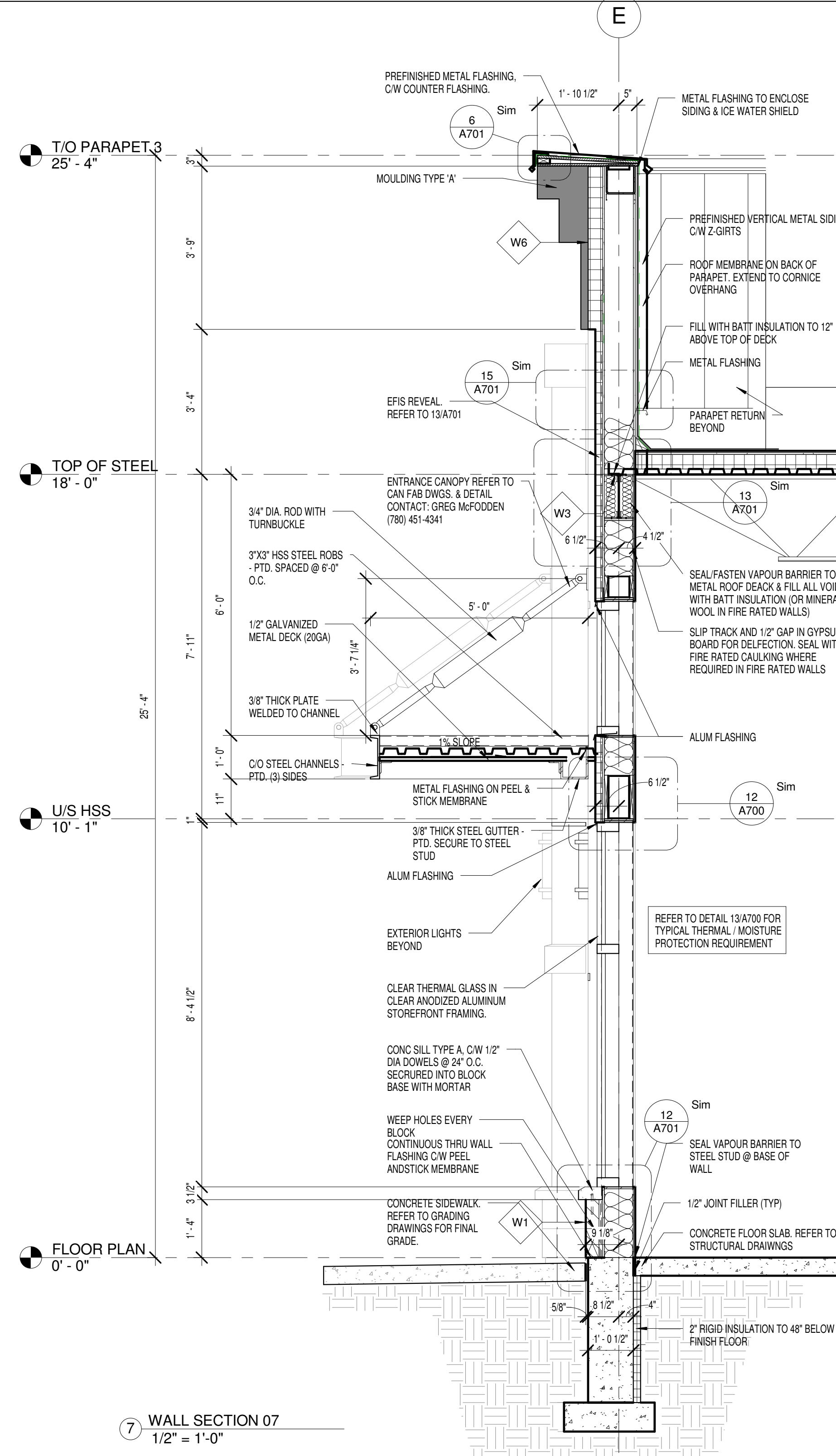
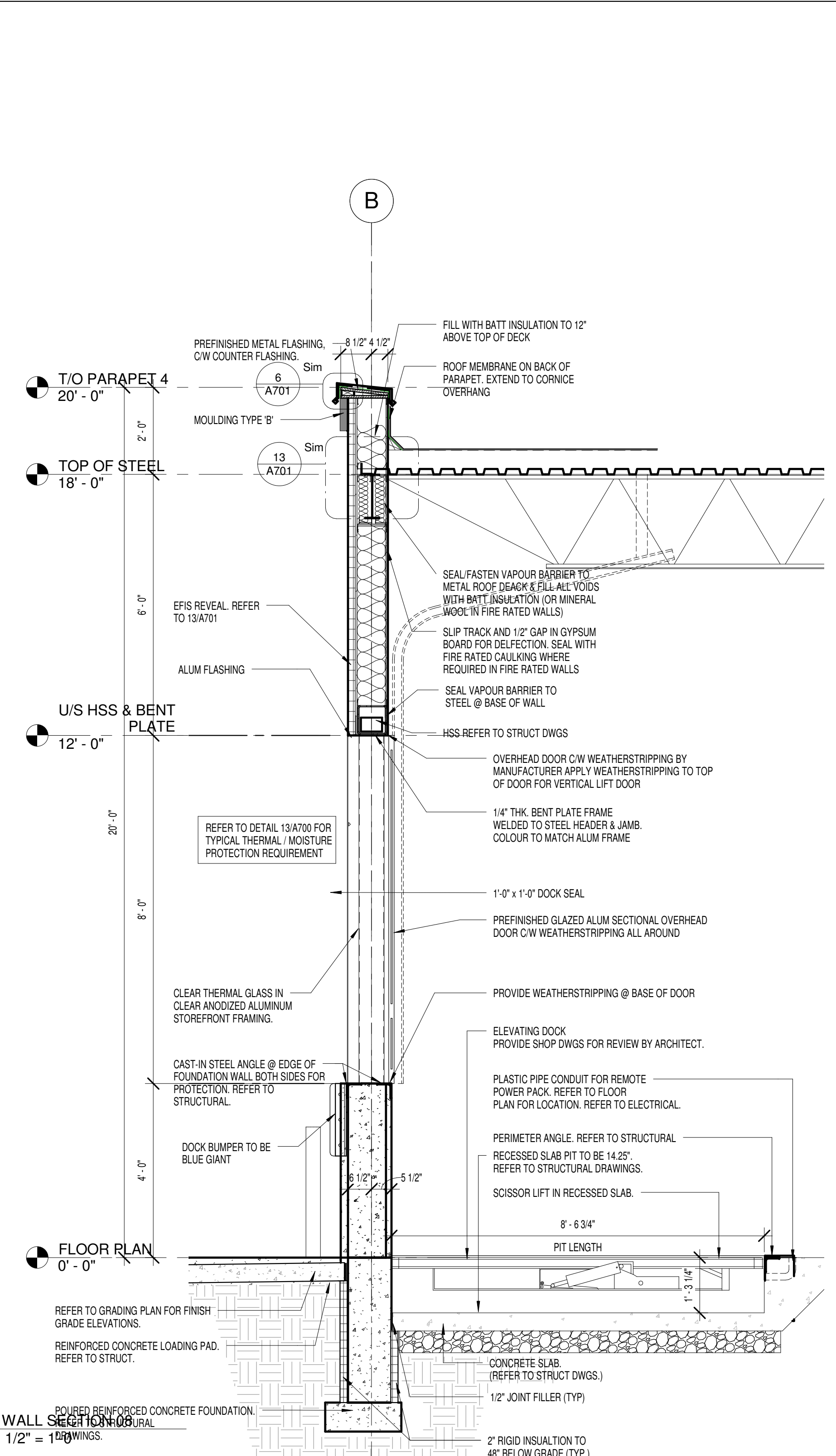
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Turner (416) 593-8888, Fax (416) 593-8889  
turnerfleischer.com

Project:  
**20670 LANGLEY BYPASS**  
LANGLEY, BC

Drawing Name:  
**ELEVATIONS**

Proj No.: 09-1029F  
Date:  
Drawn by: ZL  
Scale:  
Checked by: JKL  
Indicated  
Drawing No.:  
**A400**

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Project: 20670 LANGLEY BYPASS LANGLEY BC

Drawing Name: WALL SECTIONS

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

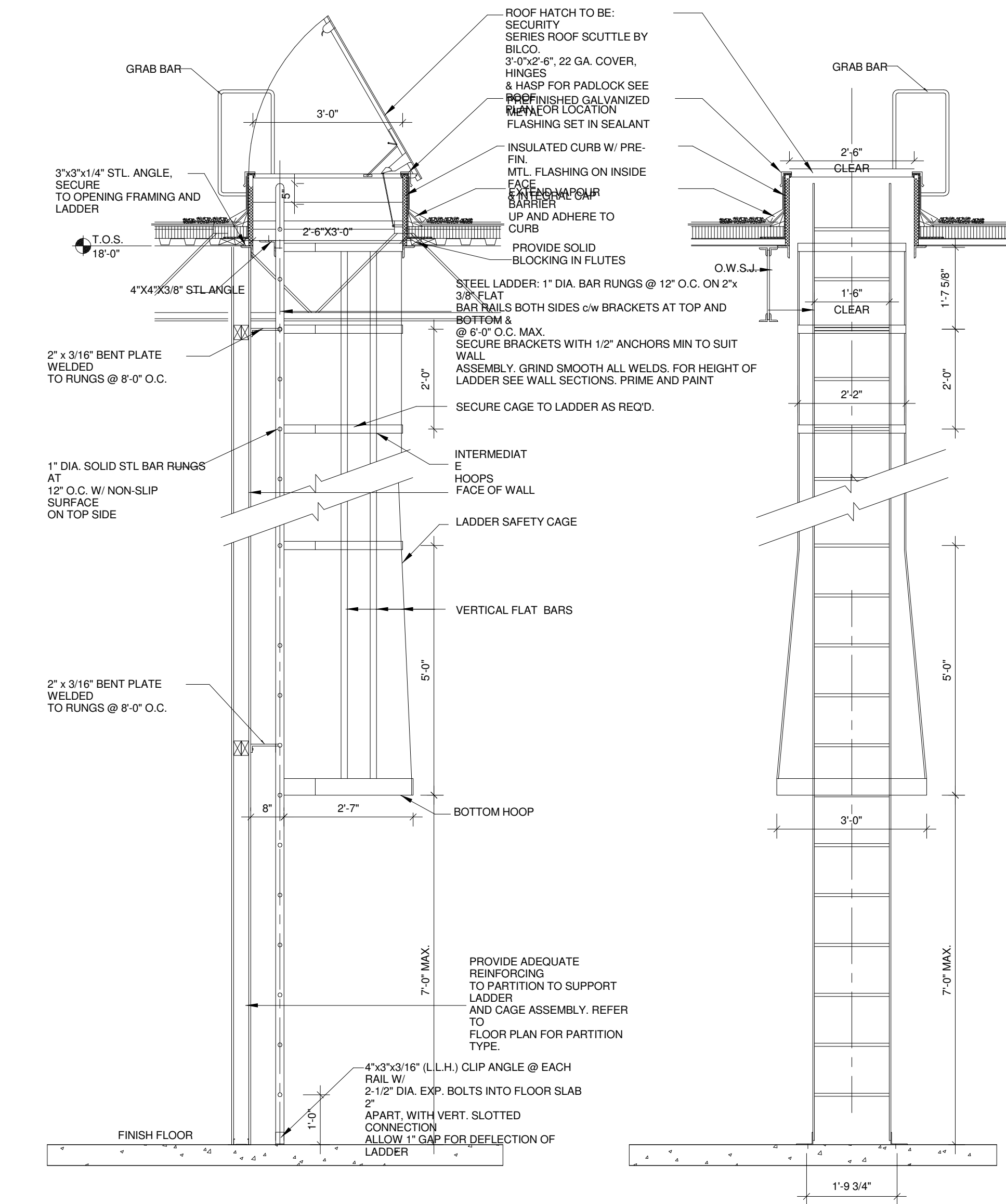
Date: 09/10/20

Author: JZ

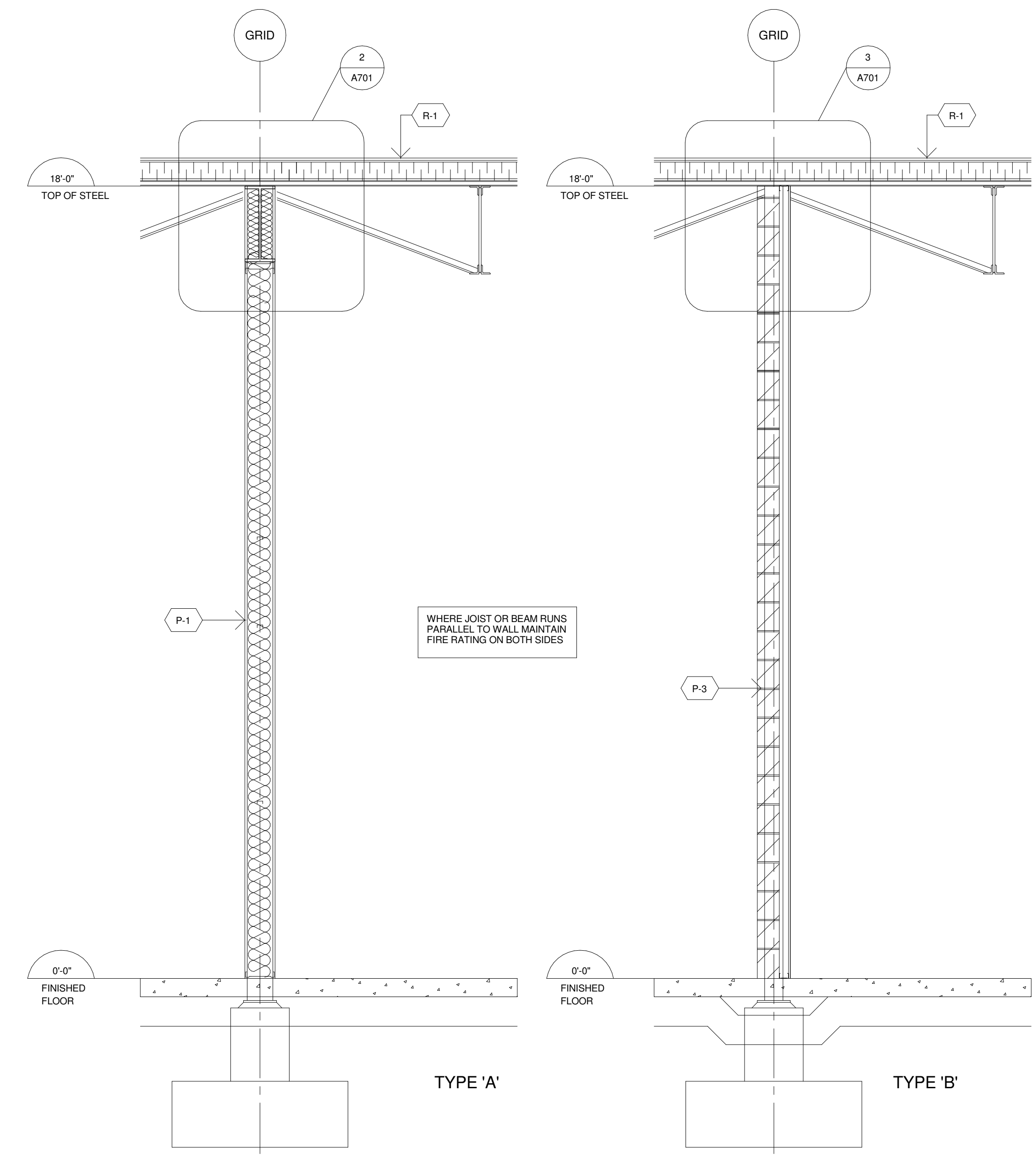
Checked by: JZ

Drawing No: A600

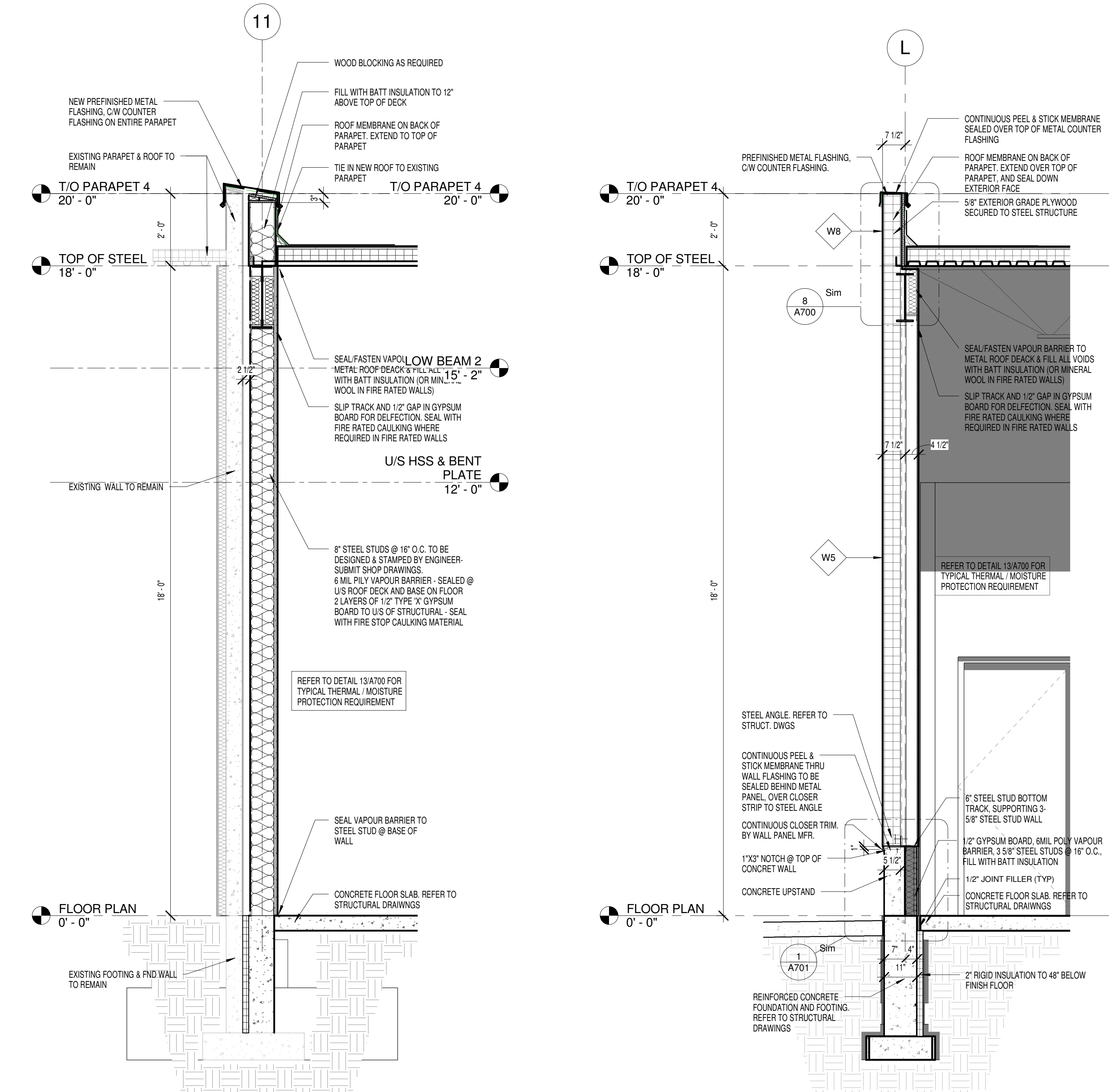
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6 ROOF HATCH & LADDER SECTIONS  
1/2" = 1'-0"



4 DEMISING WALL SECTION  
1/2" = 1'-0"



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

1 WALL SECTION 09  
1/2" = 1'-0"

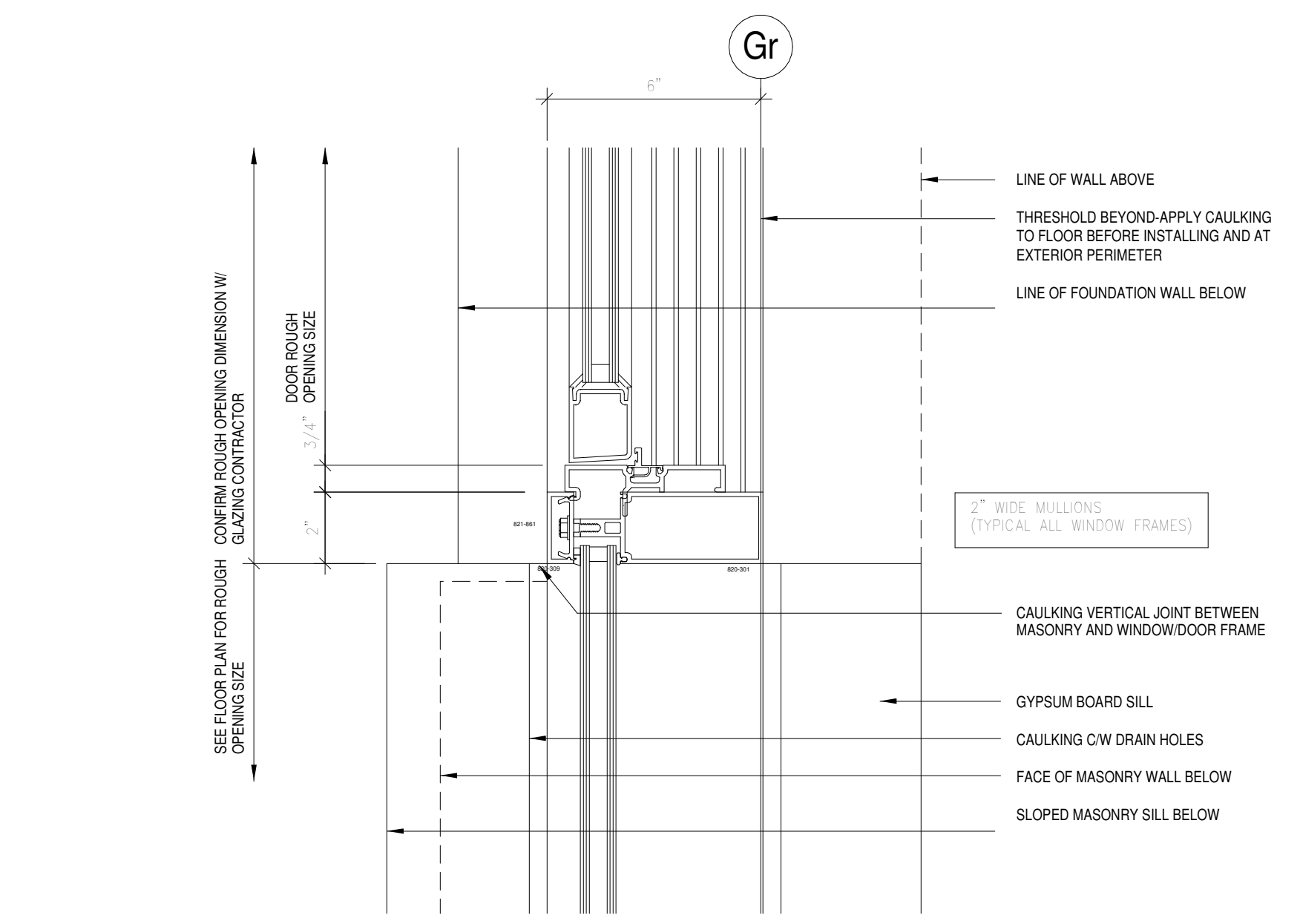
1	MAILED	ISSUED FOR PERMIT	By
Issue	Rev	Date	Issue/Revision

**TURNER FLEISCHER**  
TURNER FLEISCHER ARCHITECTS INC.  
61 Laurel Road, Toronto, ON Canada M6P 1K7  
Turner (416) 461-4444, turner@tfac.com

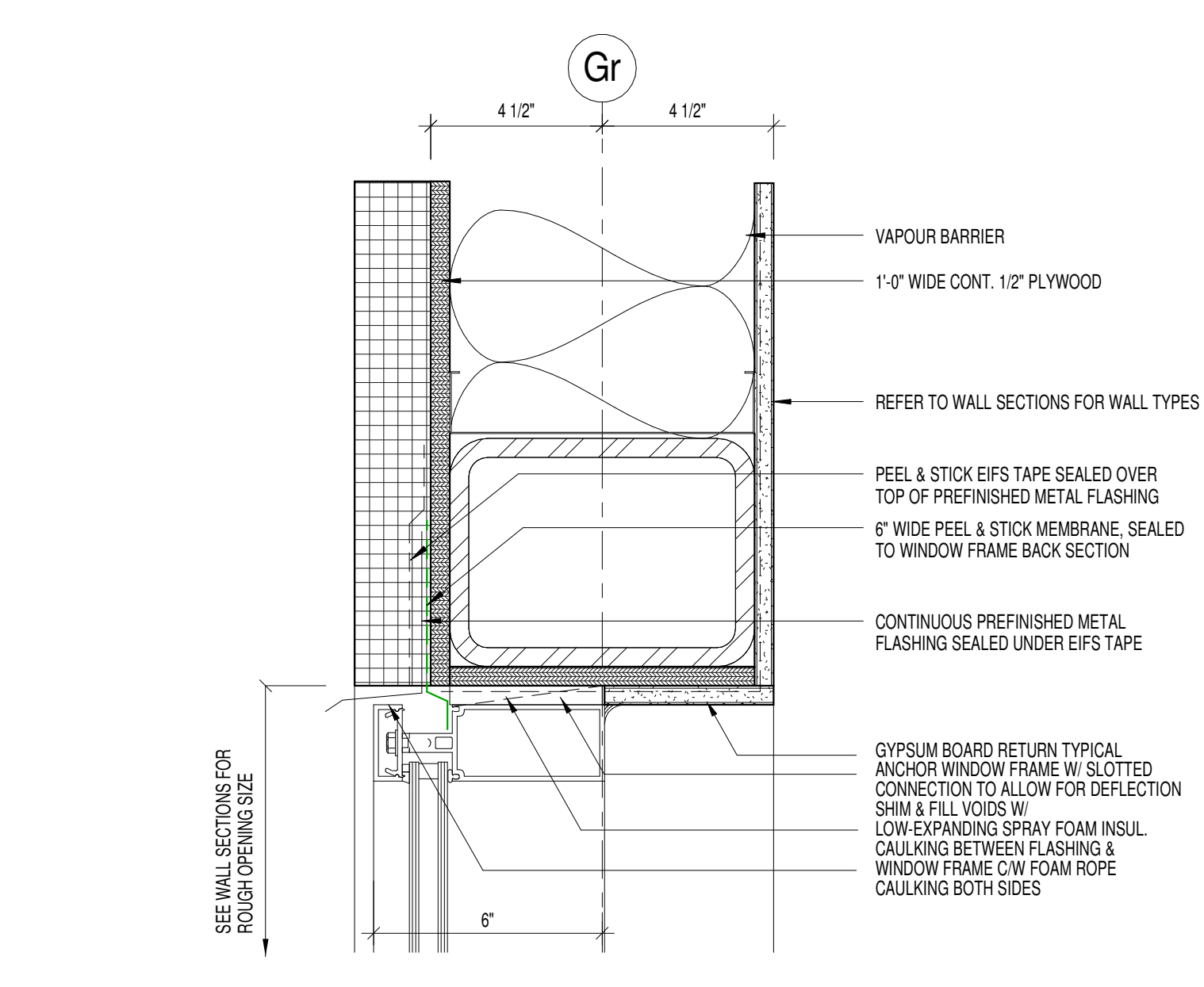
Project:  
**20670 LANGLEY BYPASS**  
LANGLEY BC

Drawing Name:  
**WALL SECTIONS**

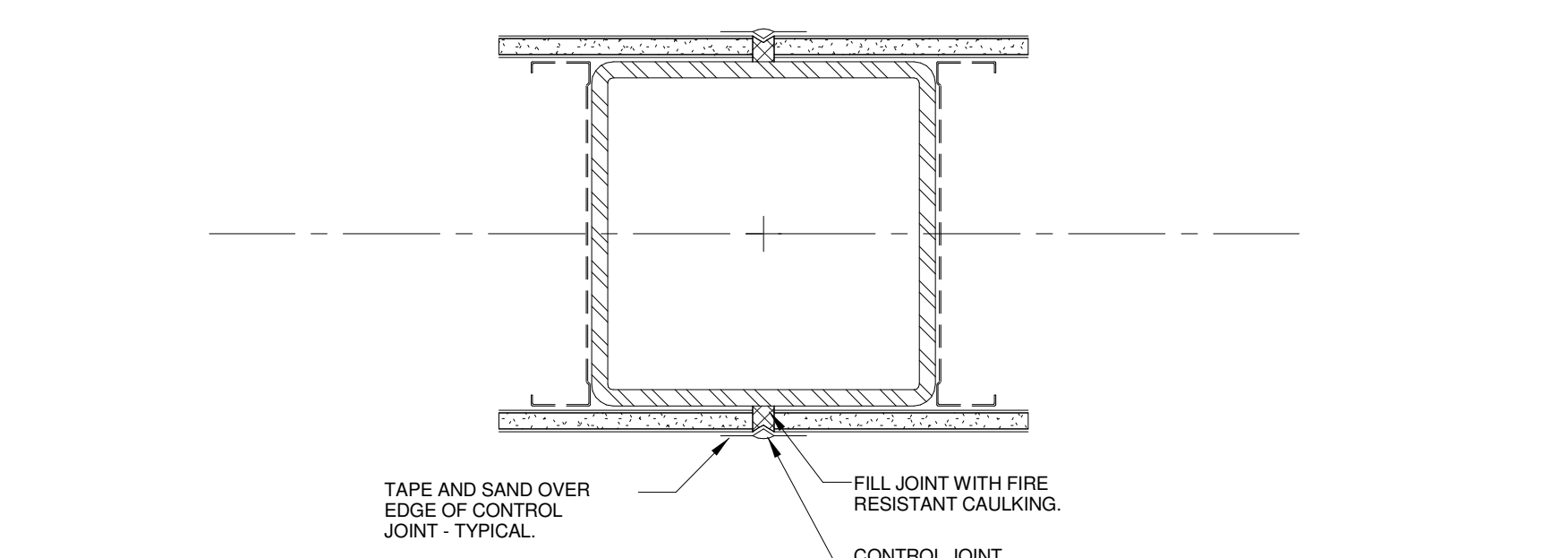
Plot No.: 09-1029F Date:  
Drawn by: ZL Scale: 1/2" = 1'-0"  
Checked by: JKL Drawing No.:  
**A601**



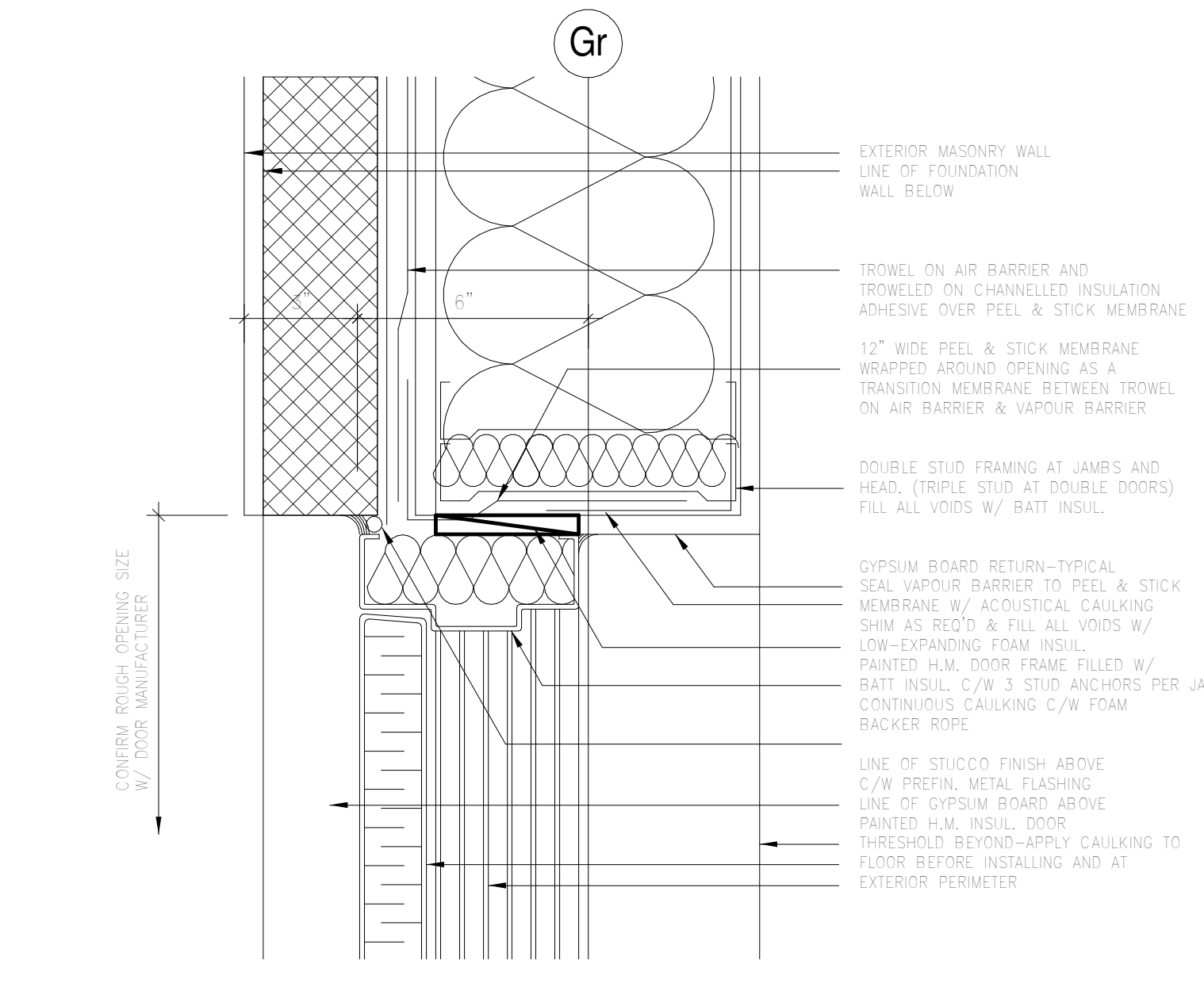
15 ALUMINUM ENTRANCE JAMB DETAIL  
3" = 1'-0"



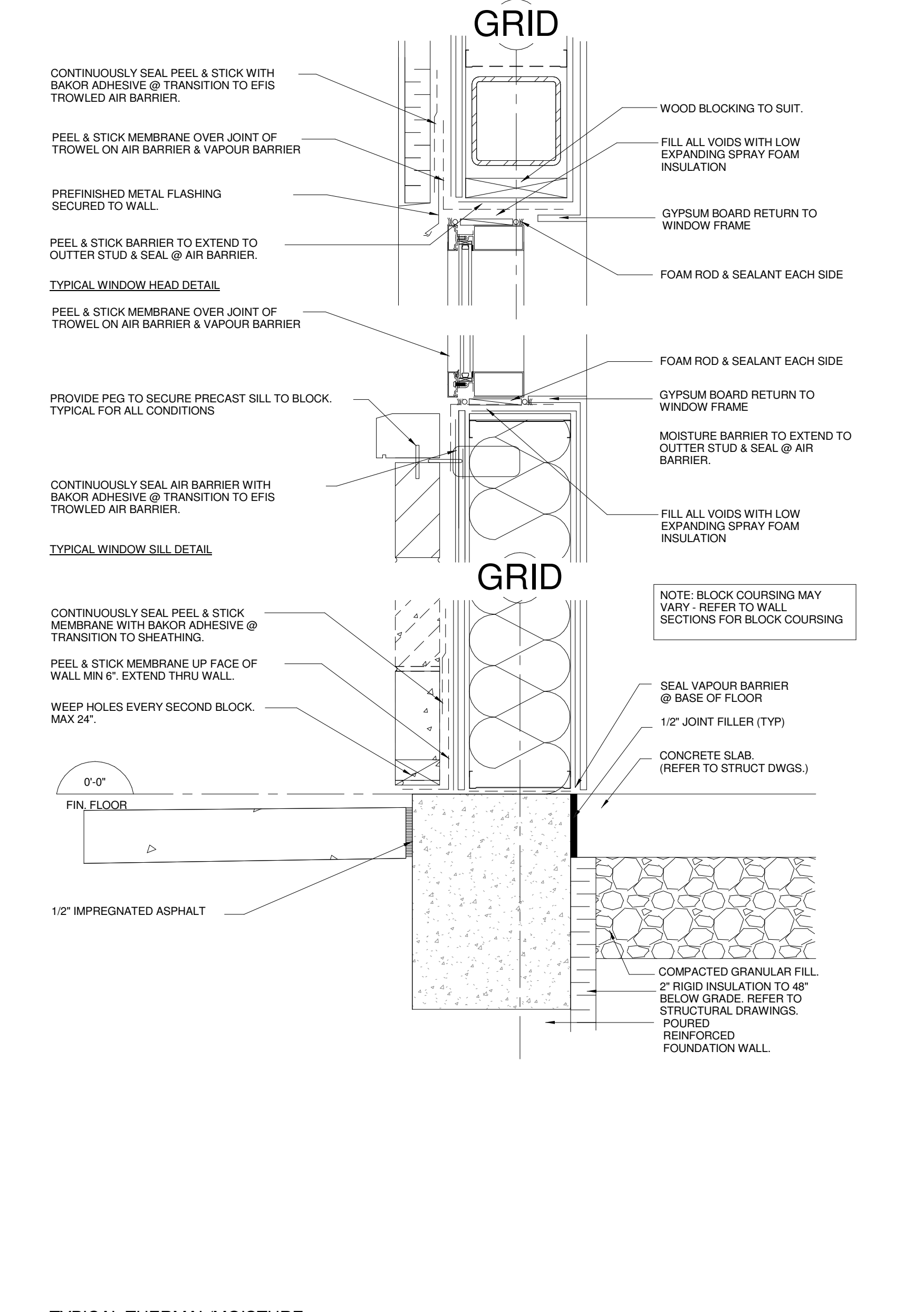
12 ALUMINUM HEADER DETAIL @ EIFS  
3" = 1'-0"



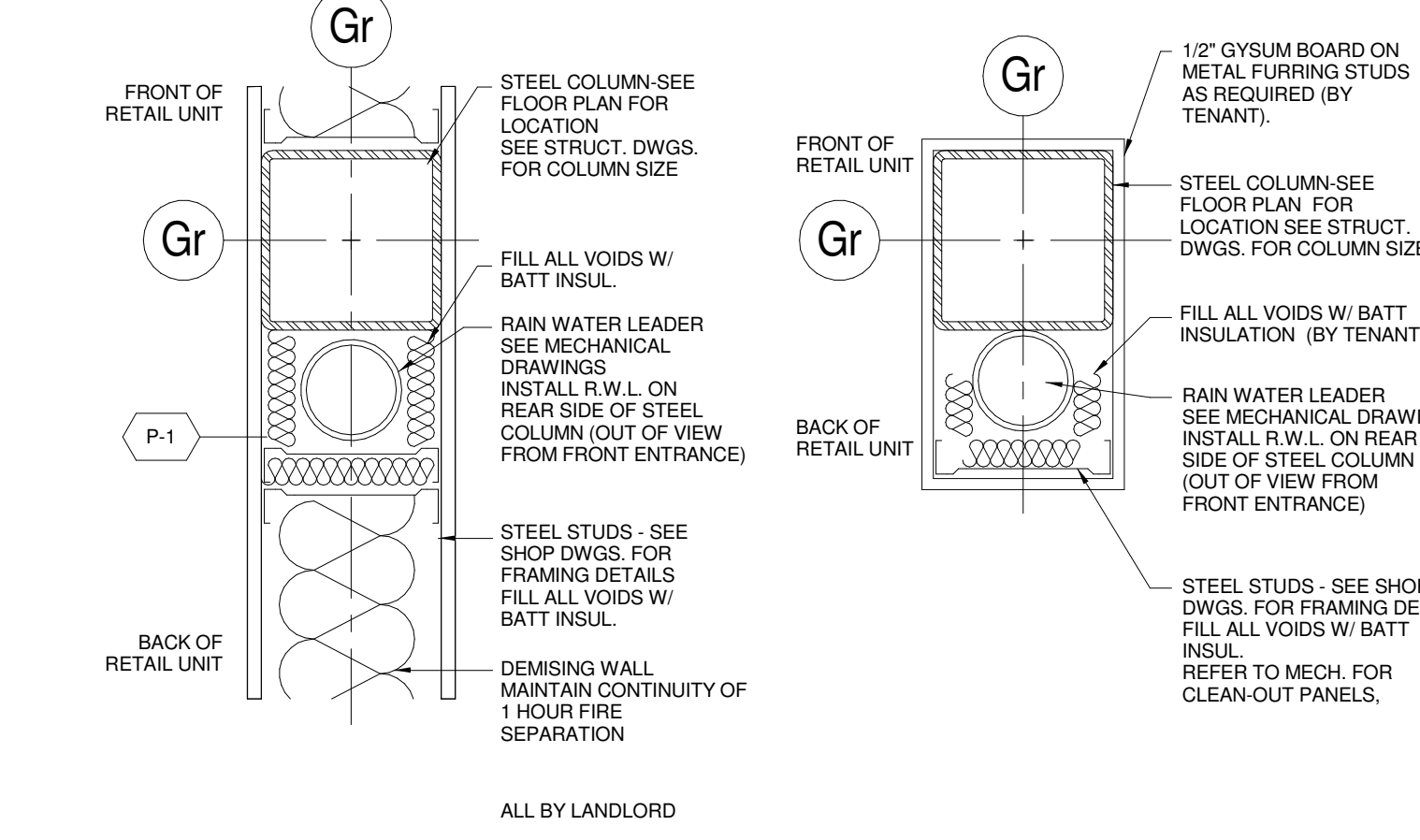
14 TYPICAL EXPANSION JOINT DETAIL  
3" = 1'-0"



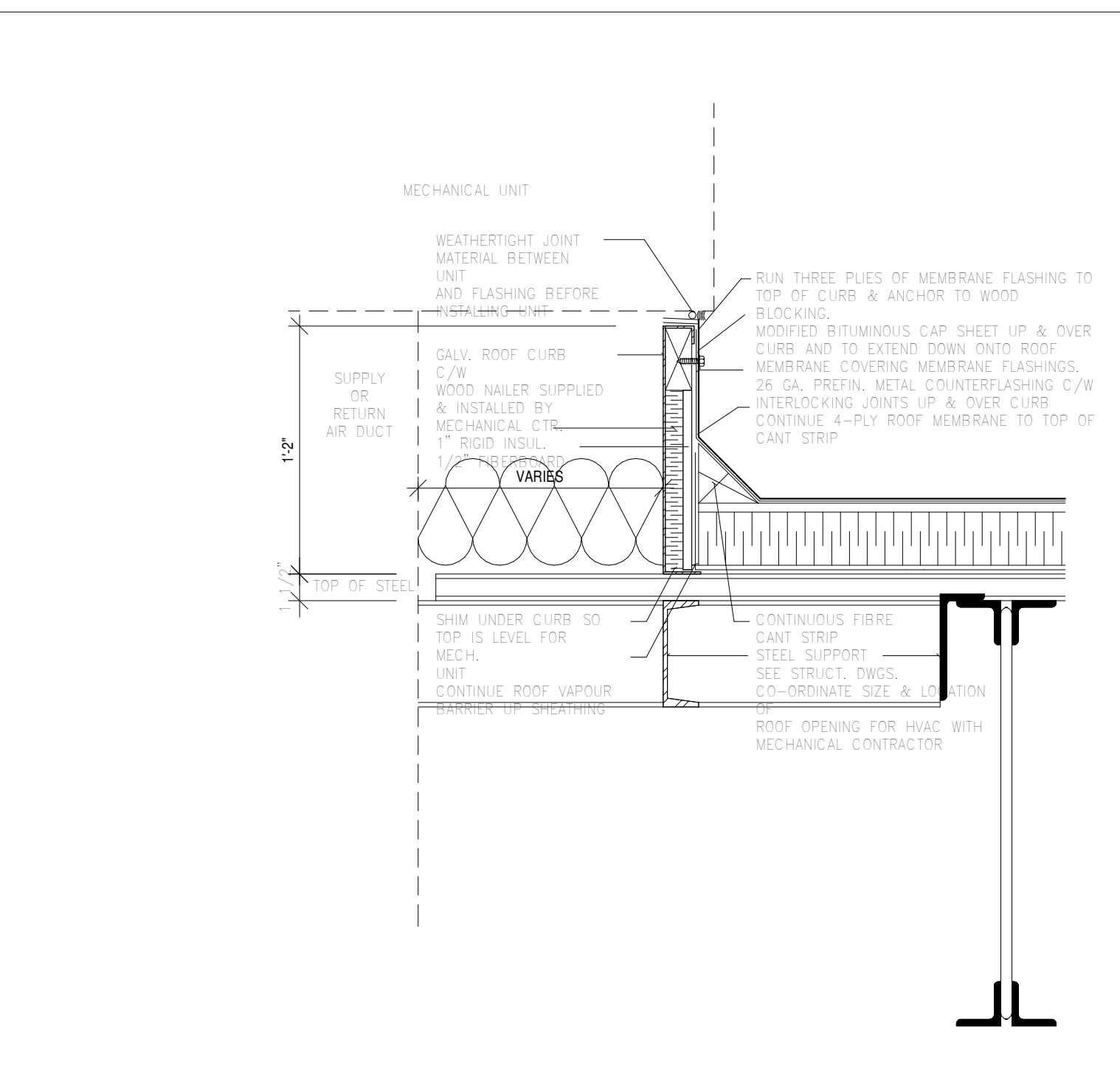
11 H.M. DOOR HEADER @ EIFS DETAIL  
3" = 1'-0"



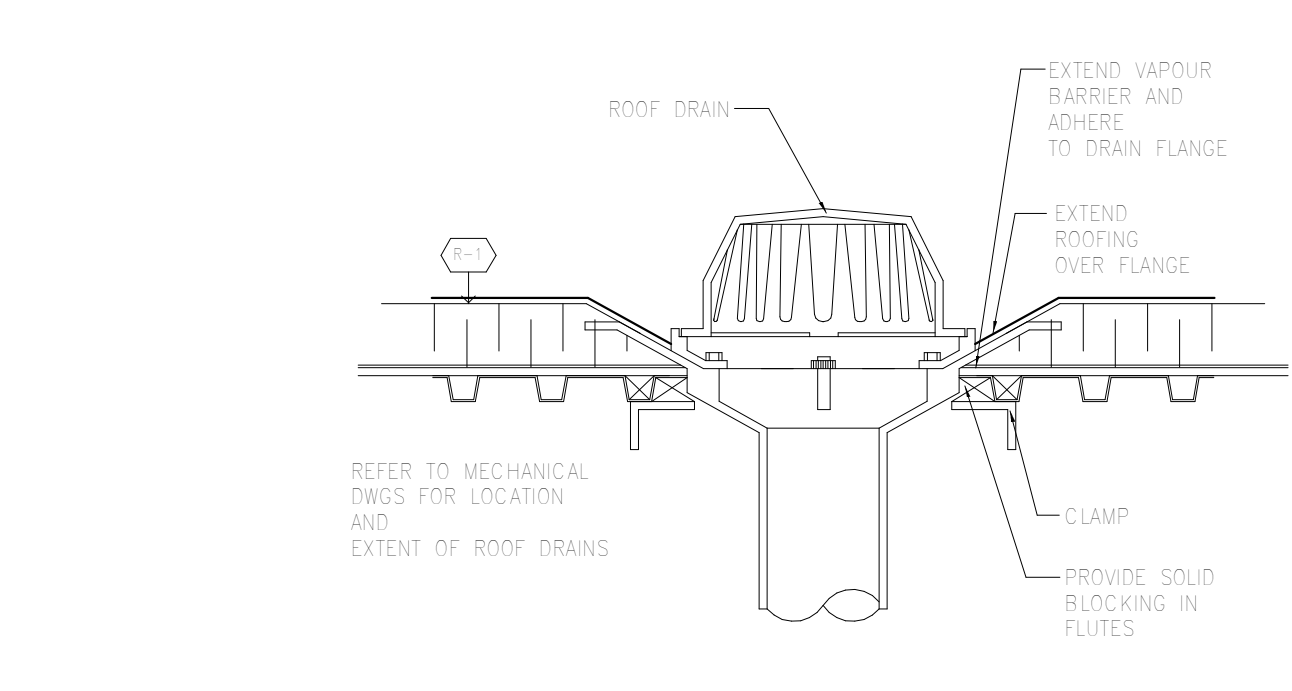
13 TYPICAL THERMAL/MOISTURE PROTECTION DETAIL  
1 1/2" = 1'-0"



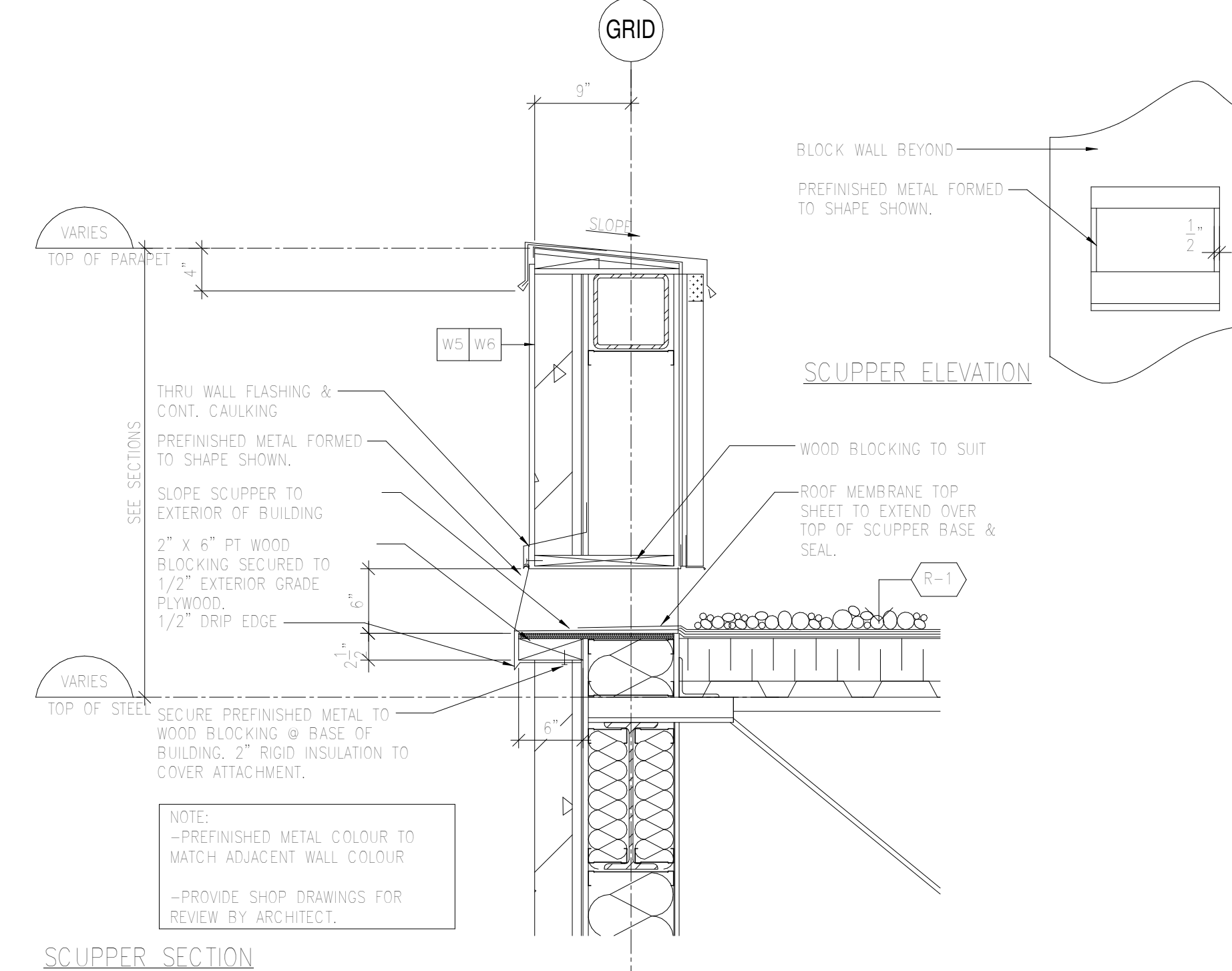
10 RWL @ PARTITION PLAN DETAIL  
1 1/2" = 1'-0"



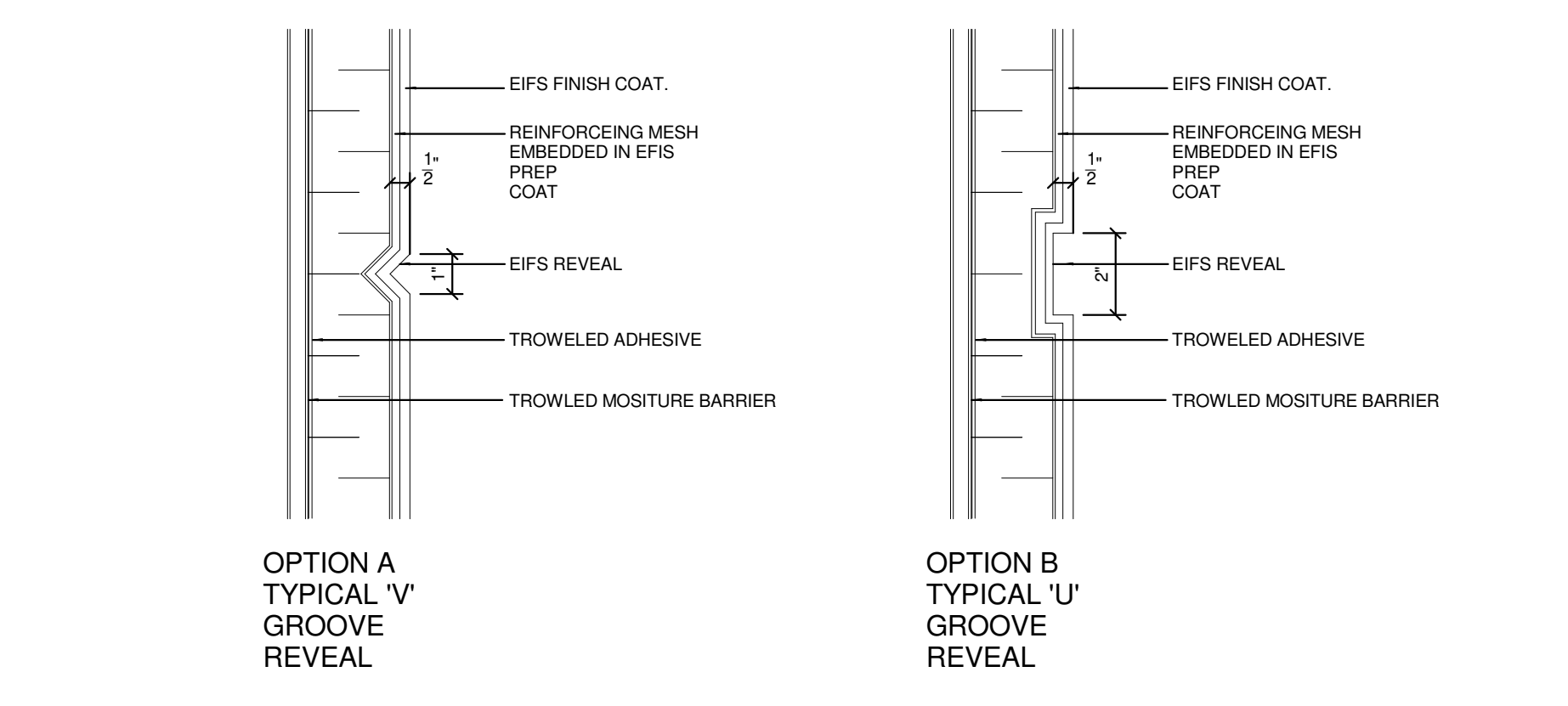
9 HVAC CURB  
1 1/2" = 1'-0"



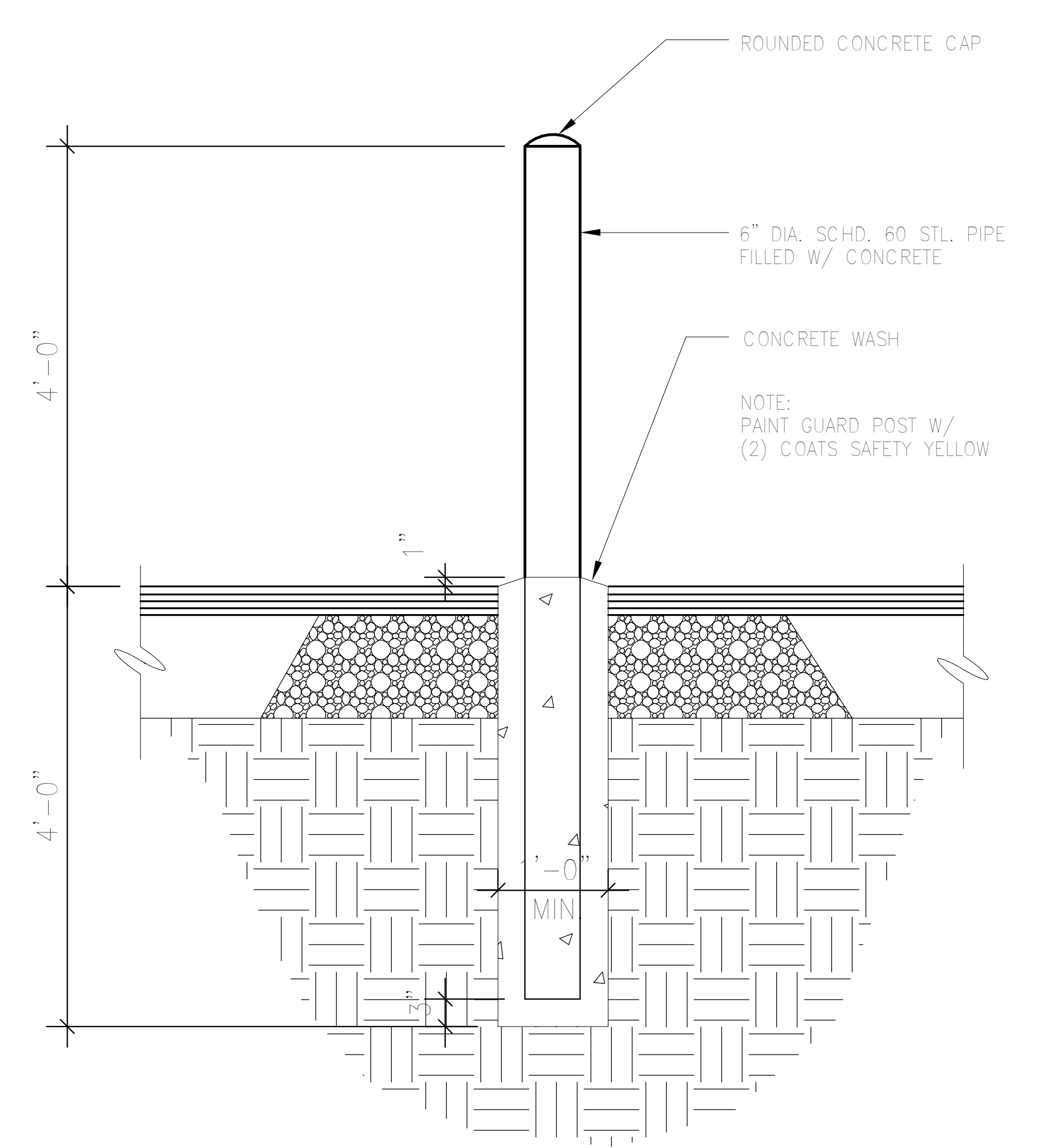
8 ROOF DRAIN  
1" = 1'-0"



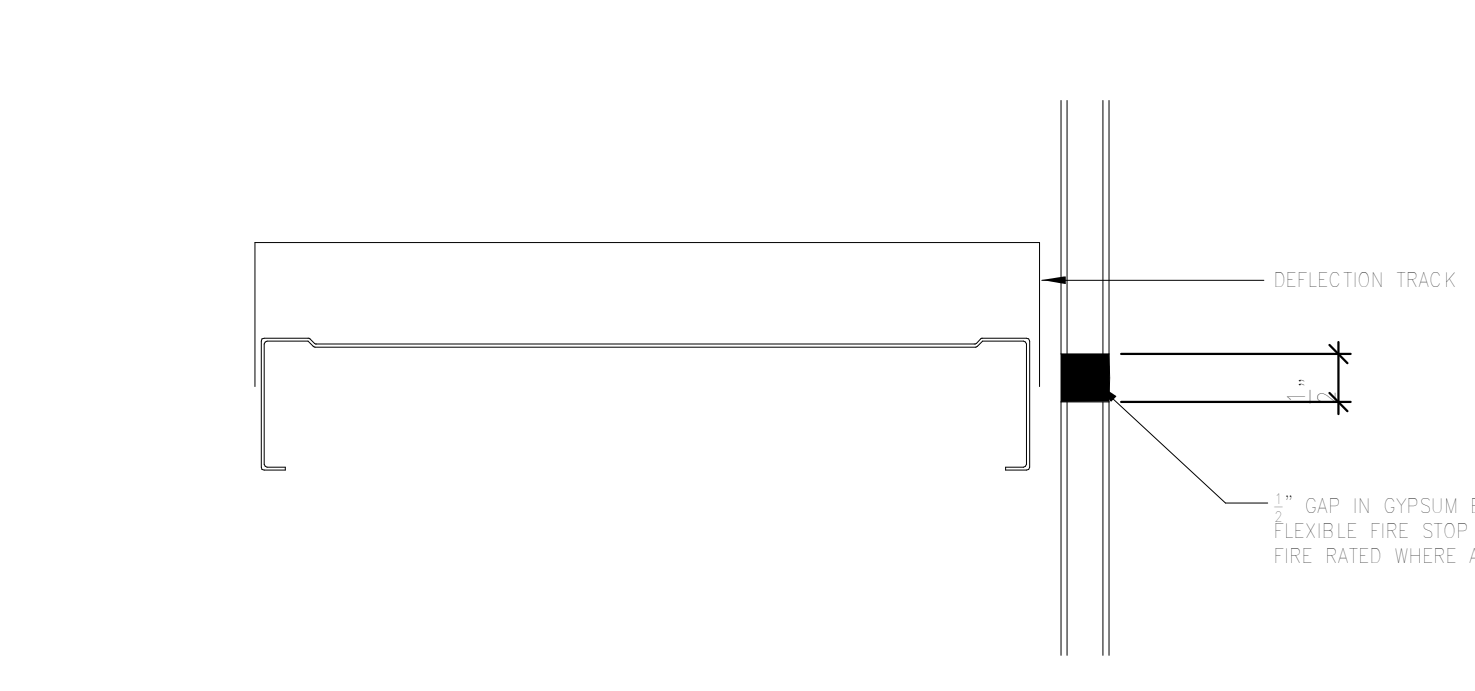
7 SCUPPER DETAIL  
1" = 1'-0"



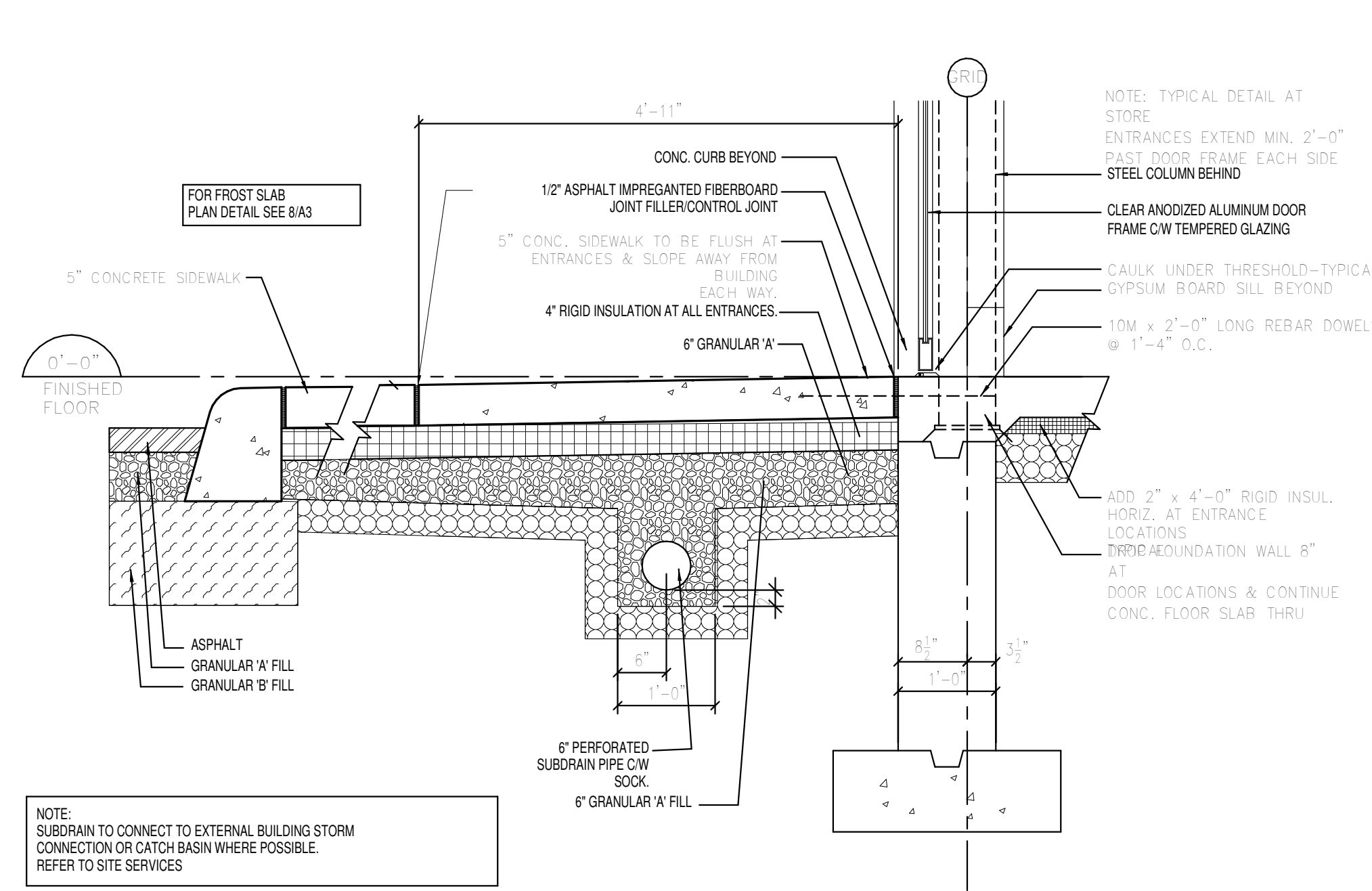
6 TYPICAL EIFS REVEAL DETAIL  
3" = 1'-0"



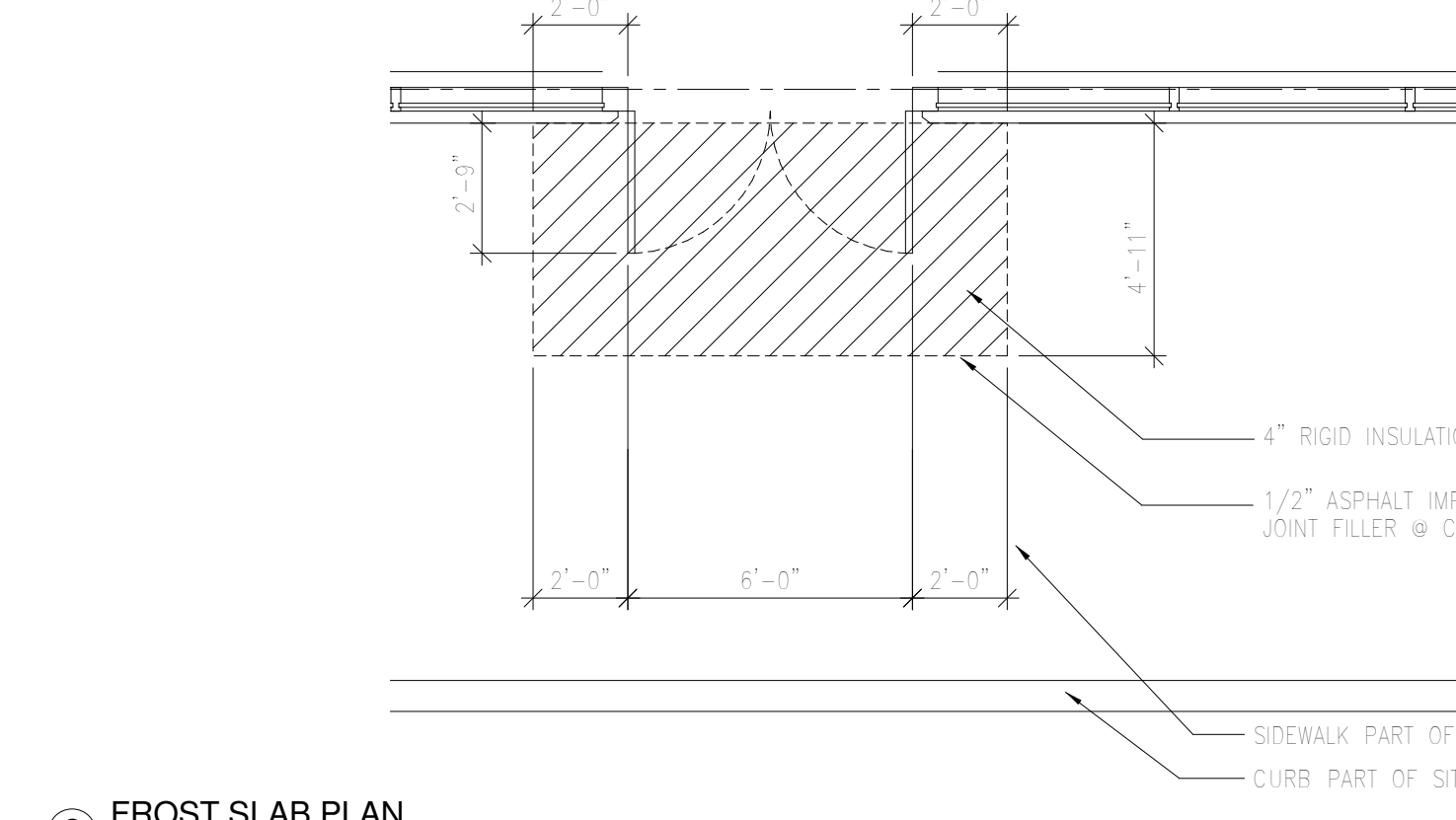
5 BOLLARD DETAIL  
1" = 1'-0"



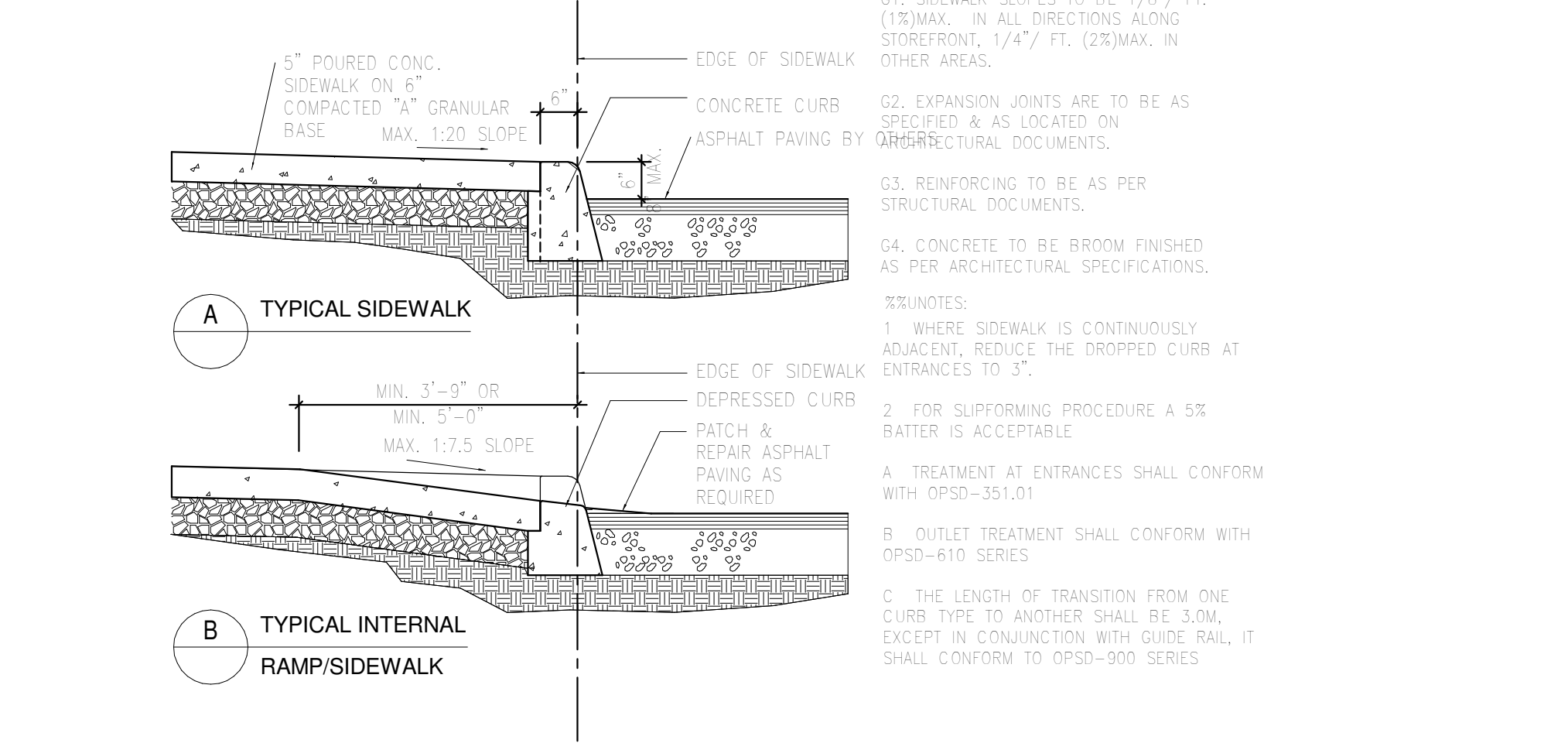
4 DEFLECTION TRACK DETAIL  
6" = 1'-0"



3 FROST SLAB SECTION  
3/4" = 1'-0"



2 FROST SLAB PLAN  
1/4" = 1'-0"



1 HANDICAP CURB DEPRESSION  
1/2" = 1'-0"

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1	MAJL 3110	ISSUED FOR PERMIT
Issue	Rev	Date

**TURNER FLEISCHER ARCHITECTS INC.**  
TURNER FLEISCHER ARCHITECTS INC.  
61 Leavelle Road, Toronto, ON Canada M6P 1B7  
turnerfleischer.com

Project: **20670 LANGLEY BYPASS**  
LANGLEY, BC

Drawing Name: **TYPICAL DETAILS**

Drawn by: **gr** Date: **09/10/20**  
Checked by: **jm** Scale: **As Indicated**  
Drawing No: **A700**







WALL TYPE MARK	DESCRIPTION	DETAIL
W1	<b>BLOCK WALL CONSTRUCTION:</b> - 3.5" ARCHITECTURAL STONE BLOCK VENEER - C/W GALVANIZED BRICK TIES - 1" AIR SPACE (OR AS NOTED ON SECTIONS) - TROWELED AIR BARRIER - 1/2" FIBERGLASS MATT FACED SILICONE TREATED GYPSUM BOARD - 8" STEEL STUDS @ 16" O.C. TO BE DESIGNED & STAMPED BY AN ENGINEER - SUBMIT SHOP DRAWINGS - R-20 FIBER GLASS BATT INSULATION - 6 MIL POLY VAPOUR BARRIER SEAL TO US OF ROOF DECK & BASE OF STUD @ FLOOR LEVEL - 1/2" GYPSUM BOARD	
W1.1	<b>BLOCK WALL CONSTRUCTION:</b> - 3.5" ARCHITECTURAL STONE BLOCK VENEER - C/W GALVANIZED BRICK TIES - 1" AIR SPACE (OR AS NOTED ON SECTIONS) - TROWELED AIR BARRIER - 1/2" FIBERGLASS MATT FACED SILICONE TREATED GYPSUM BOARD - 8" STEEL STUDS @ 16" O.C. TO BE DESIGNED & STAMPED BY AN ENGINEER - SUBMIT SHOP DRAWINGS - 6" AIR SPACE - 8" STEEL STUDS @ 16" O.C. TO BE DESIGNED & STAMPED BY AN ENGINEER - SUBMIT SHOP DRAWINGS - R-20 FIBER GLASS BATT INSULATION - 6 MIL POLY VAPOUR BARRIER SEAL TO US OF ROOF DECK & BASE OF STUD @ FLOOR LEVEL - 1/2" GYPSUM BOARD	
W2	<b>BRICK WALL CONSTRUCTION:</b> NOT USE	
W3	<b>EFS WALL CONSTRUCTION:</b> - ACRYLIC STUCCO FINISH C/W MESH - 2" EXPANDED POLYSTYRENE INSULATION, C/W P.U.C.C. DRAINAGE SYSTEM - TROWELED AIR BARRIER - 1/2" FIBERGLASS MATT FACED SILICONE TREATED GYPSUM BOARD - 8" STEEL STUDS @ 16" O.C. TO BE DESIGNED & STAMPED BY AN ENGINEER - SUBMIT SHOP DRAWINGS - R-20 FIBER GLASS BATT INSULATION (TO FILL STUD SPACE) - 6 MIL POLY VAPOUR BARRIER SEAL TO US OF ROOF DECK & BASE OF STUD @ FLOOR LEVEL - 1/2" GYPSUM BOARD	
W3.1	<b>EFS WALL CONSTRUCTION:</b> - ACRYLIC STUCCO FINISH C/W MESH - 2" EXPANDED POLYSTYRENE INSULATION, C/W P.U.C.C. DRAINAGE SYSTEM - TROWELED AIR BARRIER - 1/2" FIBERGLASS MATT FACED SILICONE TREATED GYPSUM BOARD - 8" STEEL STUDS @ 16" O.C. TO BE DESIGNED & STAMPED BY AN ENGINEER - SUBMIT SHOP DRAWINGS - 6" AIR SPACE - 8" STEEL STUDS @ 16" O.C. TO BE DESIGNED & STAMPED BY AN ENGINEER - SUBMIT SHOP DRAWINGS - R-20 FIBER GLASS BATT INSULATION - 6 MIL POLY VAPOUR BARRIER SEAL TO US OF ROOF DECK & BASE OF STUD @ FLOOR LEVEL - 1/2" GYPSUM BOARD	
W4	<b>CONC UPSTAND CONSTRUCTION:</b> - 7" CONC UPSTAND - AIR SPACE - 3.5" STEEL STUDS @ 16" O.C. FILL WITH FIBER GLASS BATT INSULATION - 6 MIL POLY VAPOUR BARRIER SEAL TO US OF ROOF DECK & BASE OF STUD @ FLOOR LEVEL - 1/2" GYPSUM BOARD	
W5	<b>WALL CONSTRUCTION:</b> - PREFINISHED INSULATED METAL PANEL SYSTEM C/W ALL APPLICABLE CONNECTION HARDWARE - 4.3" AIR SPACE - 8" STRUCTURAL STEEL GIRT (REFER TO STRUCTURAL DRAWINGS) - 3.5" STEEL STUDS @ 16" O.C. TO BE DESIGNED & STAMPED BY ENGINEER-SUBMIT SHOP DRAWINGS - 1/2" GYPSUM BOARD	
W6	<b>EFS WALL CONSTRUCTION:</b> - ACRYLIC STUCCO FINISH C/W MESH - 2" EXPANDED POLYSTYRENE INSULATION, C/W P.U.C.C. DRAINAGE SYSTEM - TROWELED AIR BARRIER - 1/2" FIBERGLASS MATT FACED SILICONE TREATED GYPSUM BOARD - 8" STEEL STUDS @ 16" O.C. TO BE DESIGNED & STAMPED BY AN ENGINEER - SUBMIT SHOP DRAWINGS - R-20 FIBER GLASS BATT INSULATION (TO FILL STUD SPACE) - 1/2" FIBERGLASS MATT FACED SILICONE TREATED GYPSUM BOARD (DENSE DECK PRIME TO BE APPLIED TO 2" ABOVE T.O.S.) - ICE & WATER SHEED - 3/4" CURBS @ 7" O.C. MAX - 1 1/2" VERTICAL METAL SIDING	
W7	<b>PARAPET / EFS WALL CONSTRUCTION:</b> - ACRYLIC STUCCO FINISH C/W MESH - 2" EXPANDED POLYSTYRENE INSULATION, C/W P.U.C.C. DRAINAGE SYSTEM - TROWELED AIR BARRIER - 1/2" FIBERGLASS MATT FACED SILICONE TREATED GYPSUM BOARD - 8" STEEL STUDS @ 16" O.C. TO BE DESIGNED & STAMPED BY AN ENGINEER - SUBMIT SHOP DRAWINGS - R-20 FIBER GLASS BATT INSULATION (TO FILL STUD SPACE) - 1/2" FIBERGLASS MATT FACED SILICONE TREATED GYPSUM BOARD (DENSE DECK PRIME TO BE APPLIED TO 2" ABOVE T.O.S.) - FULLY ROOF MEMBRANE	
W8	<b>WALL CONSTRUCTION:</b> - PREFINISHED INSULATED METAL PANEL SYSTEM C/W ALL APPLICABLE CONNECTION HARDWARE - 5.3" AIR SPACE - 8" STRUCTURAL STEEL GIRT (REFER TO STRUCTURAL DRAWINGS) - 3.5" STEEL STUDS @ 16" O.C. TO BE DESIGNED & STAMPED BY ENGINEER-SUBMIT SHOP DRAWINGS - 1/2" GYPSUM BOARD	

WALL TYPE MARK	DESCRIPTION	DETAIL
P1	<b>WALL CONSTRUCTION (1/2 HOUR FIRE RATING):</b> - 8" FIRE RATED GYPSUM BOARD TO US OF DECK - 8" STEEL STUDS @ 16" O.C. - FILL WITH BATT INSULATION - 5/8" FIRE RATED GYPSUM BOARD TO US OF DECK NOTE: PROVIDE CONTINUOUS SMOKE/FIRE SEAL @ TOP OF GYPSUM BOARD / US OF DECK, GYPSUM BOARD TO FOLLOW PROFILE OF DECK FLUTES DESCRIPTION IS FOR REFERENCE ONLY. REFER TO ULC MANUAL.	
P2	<b>WALL CONSTRUCTION (2 HOUR FIRE RATING):</b> - 4" CONCRETE BLOCK TO US OF STRUCTURE - 2 1/2" STEEL STUDS @ 16" O.C. - FILL WITH BATT INSULATION - 1/2" GYPSUM BOARD TO US OF STRUCTURE NOTE: PROVIDE CONTINUOUS SMOKE/FIRE SEAL @ TOP OF CONCRETE BLOCK WALL @ ROOF DECK FLUTES REFER TO OBC SB-2 TABLE 2.1.1	

ROOF TYPE MARK	DESCRIPTION	DETAIL
R1	<b>ROOF CONSTRUCTION:</b> - 2" PLY OSB ROOF MEMBRANE - R-20 RIGID INSULATION - 6 MIL POLY VAPOUR BARRIER - 1/2" GYPSUM BOARD - 1 1/2" METAL ROOF DECK (REFER TO STRUCTURAL) - ROOF JOIST (REFER TO STRUCTURAL) PROVIDE NON-SLIP PAVERS FROM ROOF HATCH TO AROUND ALL HVAC UNITS, AND EXHAUST FANS	

REFER TO FLOOR PLAN FOR LOCATION OF 1 HR & 2 HR FIRE RATED WALL  
 ULC M42 - 1 HR FRR  
 REFER TO ULC MANUAL FOR SPECIFIC COMPOSITION AND CONSTRUCTION METHOD.  
 ULC M44 - 2 HR FRR  
 REFER TO ULC MANUAL FOR SPECIFIC COMPOSITION AND CONSTRUCTION METHOD.

- GENERAL CONSTRUCTION NOTES:**  
(APPLICABLE TO ALL ARCH DRAWINGS)
- ALL STEEL STUDS TO BE DESIGNED & STAMPED BY PROFESSIONAL ENGINEER LICENSED IN ONTARIO SUBMIT SHOP DRAWINGS
  - ALL INTERIOR CONC. BLOCK WALLS HEIGHT TO UNDERSIDE OF METAL ROOF DECK UNLESS NOTED OTHERWISE. # JOIST OR BEAM CONFLICT. CONSTRUCT FIRE RATED WALL TO US OF DECK AS PER DEMISING WALL CONSTRUCTION.
  - CONCRETE FLOORS TO BE SMOOTH & LEVEL WITH A MAXIMUM DEVIATION OF 1/2" IN 20 FEET. READY TO ACCEPT TENANT'S FLOOR FINISH MATERIAL, UNLESS NOTED OTHERWISE ON FLOOR PLAN OR SPECIFICATION. TO COMPLY WITH TENANT REQUIREMENTS.
  - GYPSUM BOARD WALLS TO BE TAPED, SANDED & PRIMED. READY TO ACCEPT TENANT'S FINISH UNLESS NOTED OTHERWISE. GYPSUM BOARD TO EXTEND TO UNDERSIDE OF METAL ROOF DECK UNLESS NOTED OTHERWISE. GYPSUM BOARD TRIMS OR BARRS EXTENDING INTO TENANT SPACE WILL NOT BE ACCEPTABLE.
  - ALL INTERIOR STEEL COLLARS TO BE LEFT EXPOSED & UNFINISHED UNLESS NOTED OTHERWISE.
  - EXTERIOR GLAZING UNITS TO BE OF CLEAR ANODIZED FINISH, FIXED HERMETICALLY SEALED DOUBLE GLAZED THERMALLY INSULATED GLASS IN PREFINISHED, THERMALLY BROKEN ALUMINUM FRAME.
  - SEE DOOR SCHEDULE FOR DOOR & FRAME TYPE, SIZE & HARDWARE REQUIREMENTS.
  - METAL ROOF DECK CEILING TO BE SUITABLE FOR PAINT WITHOUT ADDITIONAL PREPARATION BY TENANT.
  - ROUGH-IN OF WASHROOM FIXTURES TO BE BY GENERAL CONTRACTOR & LOCATION TO SUIT FINAL TENANT LAYOUT TO FOLLOW. EACH TENANT TO OBTAIN SEPARATE PERMIT FOR ALL INTERIOR WORK.
  - H.V.A.C. BY GENERAL CONTRACTOR & TO SUIT FINAL TENANT LAYOUT TO FOLLOW. WHERE APPLICABLE
  - TENANT TO OBTAIN A SEPARATE PERMIT REGARDING EXTERIOR SIGNAGE.
  - SHOP QUALITY SPRINKLER DRAWINGS COMPLETE WITH HYDRAULIC CALCULATIONS TO BE SUBMITTED TO THE CITY UNDER SEPARATE COVER BY THE SUCCESSFUL CONTRACTOR'S SPRINKLER SYSTEM DESIGN ENGINEER (WHERE SPRINKLERS ARE REQUIRED).
  - ALL DEMISING WALLS TO MAINTAIN A CONTINUOUS FIRE SEPARATION @ US OF ROOF DECK
  - RETURN BLOCK, BRICK AND EPS AT ALL WINDOW AND DOOR OPENINGS 1/2" MAXIMUM PAST FRAME.
  - ALL R.W.L. TO BE TIGHT TO BACK OF COLUMN.
  - REFER TO STRUCTURAL DRAWINGS FOR ALL SUPPORT CONDITIONS AND STEEL STUD CONSTRUCTION REQUIREMENTS.
  - 2" HIGH 1/2" DENS DECK PRIME BEHIND PARAPETS, 2" ABOVE TOP OF DECK CONTINUE WITH 1/2" DENS GLASS BEHIND PARAPETS TO TOP OF PARAPET. APPLICABLE IF PLYWOOD IS NOT USED BEHIND PARAPETS.
  - 2" METAL STRAPS @ 24" O.C. AT ALL DOUBLE WALL CONSTRUCTION TO SECURE BATT INSULATION IN PLACE.
  - NO STRUCTURAL MEMBER TO BE WIDER THAN 8". ALL STRUCTURAL MEMBERS TO FIT WITHIN WALLS.
  - PIPING, TUBING, DUCTS, CHIMNEYS, OPTICAL FIBRE CABLES, ELECTRICAL WIPES AND CABLES, TOTALLY ENCLOSED NON-COMBUSTIBLE RACEWAYS, ELECTRICAL OUTLETS BOXES AND OTHER SIMILAR BUILDING SERVICES THAT PENETRATE MEMBRANE FORMING PART OF AN ASSEMBLY REQUIRED TO HAVE A FIRE-RESISTANCE RATING, OR A FIRE SEPARATION, SHALL BE SEALED BY A FIRE STOP SYSTEM.
  - AT ALL TRANSITIONS OF MATERIALS i.e. EPS, BRICK, BLOCK & SIDING, JOINTS TO BE CALKED.
  - WRAP ENTIRE PERIMETER OF ROUGH OPENINGS WITH PEEL AND STICK BEFORE INSTALLATION OF WINDOW FRAMES. TYPICAL FOR ALL DOORS AND WINDOWS.
  - PROVIDE 1/2" EXTERIOR GRADE PLYWOOD @ ALL SIGNAGE, AWNINGS, LIGHT FIXTURE LOCATIONS AND GAS PIPES UNLESS OTHERWISE NOTED.
  - ALL EXPOSED FOUNDATION WALLS TO BE SANDBLASTED
  - GAS PIPES TO BE PAINTED SAME COLOUR AS WALL WHICH THEY ARE MOUNTED, W/ YELLOW STRIPS SPACED @ 4" FROM EACH OTHER.
  - GENERAL CONTRACTOR TO ENSURE THAT FIRE RATING OF DEMISING WALLS IS NOT ALTERED FROM THE DESIGNATED WALL CONSTRUCTION LISTED.
  - WHERE FIRE RATED WALL RUNS PERPENDICULAR TO METAL DECK, DRYWALL TO FOLLOW DECK CONTOUR C/W 1/2" TO 3/4" GAP. FILL VOIDS WITH FIRE STOP MINERAL WOOL AND FIRE STOP CAULKING SPRAY TO MAINTAIN WALL FIRE RATING.
  - HORIZONTAL JOINT @ DEFLECTION TRACK CALKING TO MAINTAIN FIRE RATING (TYPICAL).
  - VERTICAL DRYWALL CONTROL JOINT TO BE @ EVERY COLUMN SEE SPECIFICATIONS (TYPICAL).
  - PROVIDE STUCCO FINISH ON BACK SIDE OF MOULDING AT ALL PARAPET RETURNS, AND MOULDING TERMINATIONS.
  - SEAL ALL BRICK PENETRATION @ DENSE GLASS WITH BAKOR ADHESIVE.
  - 1/2" OF BATT INSULATION WITHIN PARAPETS ABOVE STEEL DECK.
  - PROVIDE BRICK TIES LENGTHS APPLICABLE FOR AIR SPACES. PROVIDE HEAVY DUTY BRICK TIES WHERE AIR SPACE IS WIDER THAN 1". REFER TO SECTIONS AND PLAN DETAILS FOR AIR SPACE REQUIREMENTS.
  - PAINT EXTERIOR HALL DOOR EDGES.
  - GRADES SHOWN ON FLOOR PLANS, ELEVATIONS, AND SECTIONS DATUM TAGS ARE FOR REFERENCE ONLY. CONTRACTOR IS TO CONFIRM AND COORDINATE ALL GRADES WITH GRADING PLAN

**GENERAL NOTES**  
12" = 1'-0"

Door Number	Location	From	To	Fire Rating	Door Type	Size			Door Schedule		Frame		Hardware	Comments
						Width	Height	Thickness	Material	Finish	Material	Finish		
101	UNIT C1	EXTERIOR				6'-0"	6'-11 7/8"		ALUM	ANODIZED	ALUM	ANODIZED	3,10,11, 13, 14, 18	THUMB TURN CANNOT ROTATE MORE THAN 90 DEGREE IN ANY DIRECTION PROVIDE WIDE THROW HINGES
102	UNIT C2	EXTERIOR				6'-0"	6'-11 7/8"		ALUM	ANODIZED	ALUM	ANODIZED	3,10,11, 13, 14, 18	THUMB TURN CANNOT ROTATE MORE THAN 90 DEGREE IN ANY DIRECTION PROVIDE WIDE THROW HINGES
103	UNIT C3	EXTERIOR				6'-0"	6'-11 7/8"		ALUM	ANODIZED	ALUM	ANODIZED	3,10,11, 13, 14, 18	THUMB TURN CANNOT ROTATE MORE THAN 90 DEGREE IN ANY DIRECTION PROVIDE WIDE THROW HINGES
104	UNIT C4	EXTERIOR				6'-0"	6'-11 7/8"		ALUM	ANODIZED	ALUM	ANODIZED	3,10,11, 13, 14, 18	THUMB TURN CANNOT ROTATE MORE THAN 90 DEGREE IN ANY DIRECTION PROVIDE WIDE THROW HINGES
105	EXTERIOR	UNIT C1			B	3'-0"	7'-0"	0' - 1 3/4"	INSUL HM	PAINTED	STEEL	PAINTED	2,5,6,10,11,18,23	BLANK EXTERIOR FACE
106	EXTERIOR	UNIT C4				3'-0"	7'-0"	0' - 1 3/4"	INSUL HM	PAINTED	STEEL	PAINTED	2,5,6,10,11,18,23	BLANK EXTERIOR FACE
107	UNIT C3	EXTERIOR				3'-0"	7'-0"	0' - 1 3/4"	INSUL HM	PAINTED	STEEL	PAINTED	2,5,6,10,11,18,23	BLANK EXTERIOR FACE
108	UNIT C2	EXTERIOR				3'-0"	7'-0"	0' - 1 3/4"	INSUL HM	PAINTED	STEEL	PAINTED	2,5,6,10,11,18,23	BLANK EXTERIOR FACE
109	UNIT C1	EXTERIOR				3'-0"	7'-0"	0' - 1 3/4"	INSUL HM	PAINTED	STEEL	PAINTED	2,5,6,10,11,18,23	BLANK EXTERIOR FACE
110	C5	EXTERIOR				3'-0"	7'-0"	0' - 1 3/4"	INSUL HM	PAINTED	STEEL	PAINTED	2,5,6,10,11,18,23	BLANK EXTERIOR FACE
111		EXTERIOR				8'-0"	8'-0"		GLASS	PAINTED	STEEL	PAINTED		SEE MFR SPEC, GALSS OVERHEAD DOOR
112	UNIT C4	EXTERIOR				3'-0"	7'-0"	0' - 1 3/4"						
114	UNIT C4					3'-0"	7'-0"	0' - 1 3/4"						
115	UNIT C4					3'-0"	7'-0"	0' - 1 3/4"						
116	UNIT C3					3'-0"	7'-0"	0' - 1 3/4"						
117	UNIT C3					3'-0"	7'-0"	0' - 1 3/4"						
118	UNIT C2					3'-0"	7'-0"	0' - 1 3/4"						
119	UNIT C2					3'-0"	7'-0"	0' - 1 3/4"						
120	UNIT C1					3'-0"	7'-0"	0' - 1 3/4"						
121	UNIT C1					3'-0"	7'-0"	0' - 1 3/4"						

HARDWARE			
ITEM NO.	DESCRIPTION	ITEM NO.	DESCRIPTION
1	FLUSH BOLTS, TOP AND BOTTOM	13	AUTOMATIC OPERATOR
2	LOCKSET	14	KEYED THUMBTURN
3	PASSAGE SET (H.C. REQTS FOR W.C.)	15	THUMBTURN ONLY
4	CLOSET SET	16	AS SUPPLIED BY MFR.
5	PANIC HARDWARE	17	DETEX ALARM
6	CLOSER - SURFACE MOUNTED, HEAVY DUTY	18	DOOR SWEEP
7	PUSH/PULL	19	DOCK SEAL
8	KICKPLATE	20	MOTORIZED OPERATION
9	PICTOGRAM W/R SIGN	21	PEEP HOLE
10	THRESHOLD	22	H.C. OPENER
11	WEATHERSTRIP		
12	ELECTRIC OPERATOR		

TYPE A	TYPE B	TYPE C
ALUMINUM	EXTERIOR	EXTERIOR
ENTRANCE ANODIZED	INSULATED	INSULATED
	HOLLOW METAL	ROLL UP DOOR

**DOOR SCHEDULE**  
1/2" = 1'-0"

**WALL TYPES**  
1" = 1'-0"

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1 MAR 31/10 ISSUED FOR PERMIT  
 Issue: Rev: Date: Issue: Revision: By:

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Project:  
**20670 LANGLEY BYPASS**  
 LANGLEY, BC

Drawing Name:  
**DOOR SCHEDULE & GENERAL NOTES**

Plot No.: 09 10299 Date:  
 Drawn by: ZL Scale:  
 Checked by: JKL Indicated:  
 Drawing No.:  
**A800**