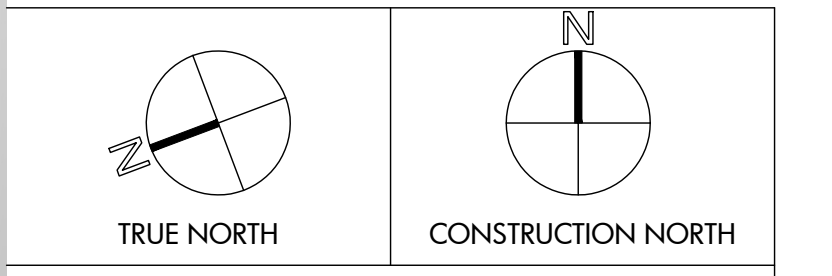


ROOF SCHEDULE	
MARK	DESCRIPTION
R1	SBS MODIFIED BITUMEN CAP SHEET, TORCH-APPLIED SBS MODIFIED BITUMEN BASE SHEET, TORCH-APPLIED 13mm (1/2") GYPSUM CORE OVERLAY BOARD, IN COLD ADHESIVE TAPERED PERIMETER TAPERED INSULATION, DRAIN SLUMPS AND CRICKETS, IN COLD ADHESIVE TWO LAYERS OF 58mm (1-1/2") POLYISOCYANURATE INSULATION IN COLD ADHESIVE (STAGGERED JOINTS) 1-PLY MODIFIED BITUMEN VAPOUR RETARDER, SELF-ADHERED 13mm (1/2") GYPSUM CORE DECK OVERLAY BOARD, MECHANICALLY FASTENED 3" ACOUSTIC METAL DECK R-VALUE = R20

- GENERAL NOTES**
- NEW ROOF DRAINS TO BE CONNECTED INTO EXISTING DRAIN PIPING AT U/S OF ROOF. REFER TO MECH DWG.
 - ALL GYM WALLS TO BE REPAINTED, COLOURS AND PATTERN TO BE SELECTED BY OWNER.
 - ALL DIMENSIONS TO BE SITE VERIFY.
 - RE-INSTATE LIGHT FIXTURES AND FANS IN EX. LOCATION. PROVIDE NEW WIRES AND CONDUITS TO RE-CONNECT TO EX. CIRCUIT
 - FOR ALL LIGHT FIXTURE AND DUCT WORK REINSTATEMENT, PROVIDE UNISTRUT SPANNING FROM BEAM TO BEAM, ON TOP FLANGE, AND COORDINATED INSIDE DECK FLUTES

- PAINT NOTES**
- PRE-PAINT ENTIRE GYM (WALLS, BASE, DOORS AND FRAMES TO MATCH EXISTING. (TWO COATS OF FINISH PAINT). PATCH ALL HOLES PRIOR TO PAINTING.
 - PRE-PAINT UNDERSIDE OF ALL STEEL DECK. COLOR TO BE SELECTED BY OWNER (TOUCH UP IF ANY DAMAGES)
 - ALL NEW STEEL BEAMS TO BE PAINTED. COLOR TO BE SELECTED BY OWNER (TOUCH UP IF ANY DAMAGES)



SEAL

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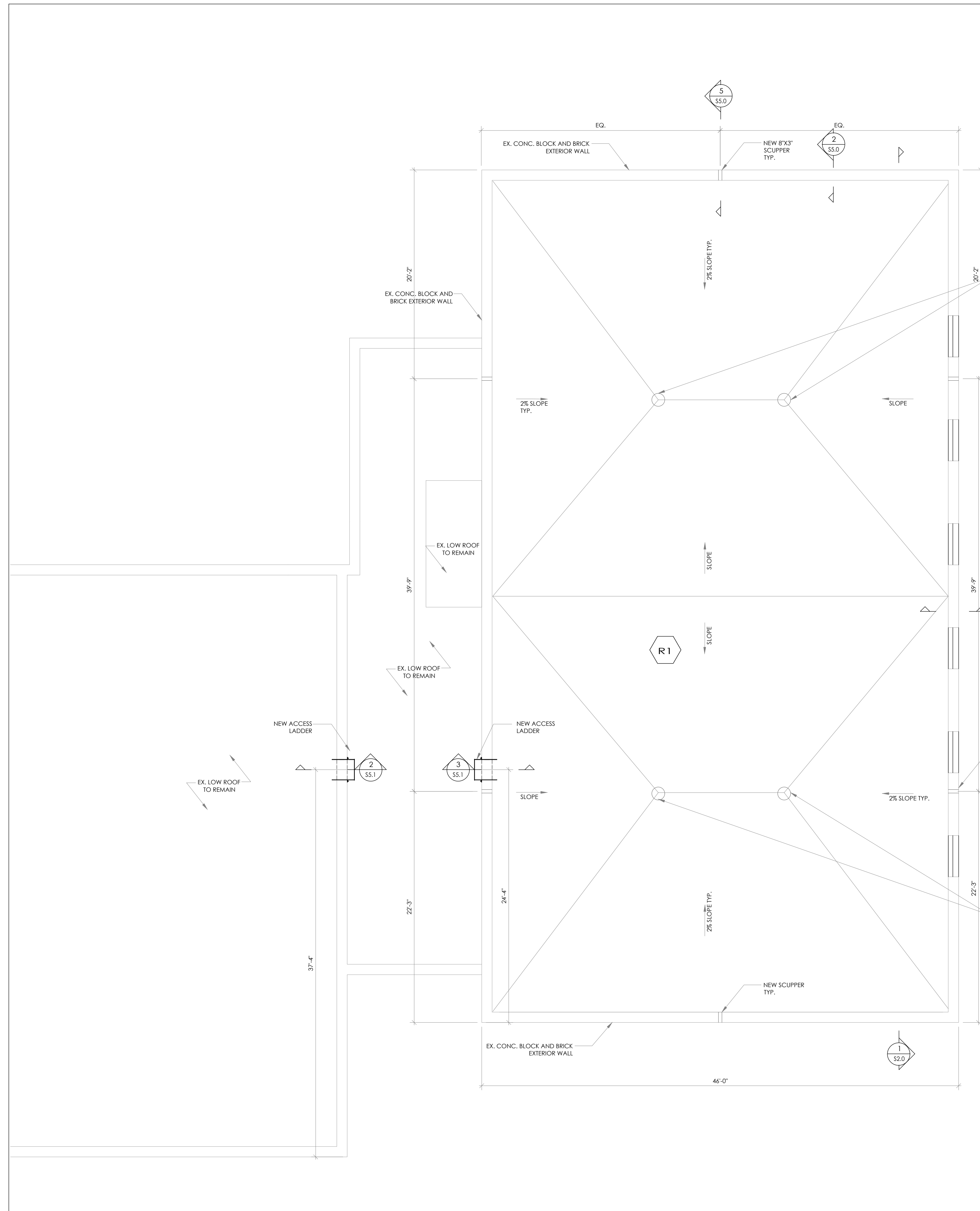
PROJECT:
RAAC ROOF REMEDIATION AT
ST. MARGARET MARY CES

25 BRENTWOOD DR,
HAMILTON, ON
L8T 3V9

DRAWING TITLE:
NEW ROOF FRAMING PLAN

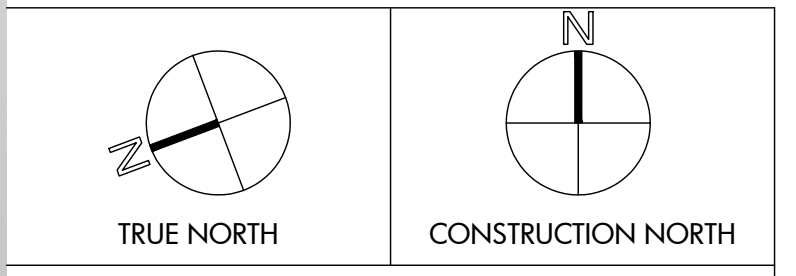
DRAWN BY: M.F.	SCALE: AS NOTED
CHECKED BY: A.B.	DRAWING NUMBER: S1.0
DATE: JAN. 2026	
PROJECT NUMBER: 25-146	

NEW ROOF FRAMING PLAN
SCALE: 3/16" = 1'-0"



ROOF SCHEDULE	
MARK	DESCRIPTION
5	SBS MODIFIED BITUMEN CAP SHEET, TORCH-APPLIED SBS MODIFIED BITUMEN BASE SHEET, TORCH-APPLIED 13mm (1/2") GYPSUM CORE OVERLAY BOARD, IN COLD ADHESIVE TAPERED PERIMETER TAPERED INSULATION, DRAIN SLUMPS AND CRICKETS, IN COLD ADHESIVE TWO LAYERS OF 38mm (1-1/2") POLYISOCYANURATE INSULATION IN COLD ADHESIVE (STAGGERED JOINTS) 1-PLY MODIFIED BITUMEN VAPOUR RETARDER, SELF-ADHERED 13mm (1/2") GYPSUM CORE DECK OVERLAY BOARD, MECHANICALLY FASTENED 3" ACOUSTIC METAL DECK R-VALUE = R20

- GENERAL NOTES**
1. NEW ROOF DRAINS TO BE CONNECTED INTO EXISTING DRAIN PIPING AT U/S OF ROOF. REFER TO MECH DWG.
 2. ALL GYM WALLS TO BE REPAINTED, COLOURS AND PATTERN TO BE SELECTED BY OWNER.
 3. ALL DIMENSIONS TO BE SITE VERIFY.
 4. RE-INSTATE LIGHT FIXTURES AND FANS IN EX. LOCATION. PROVIDE NEW WIRES AND CONDUITS TO RE-CONNECT TO EX. CIRCUIT



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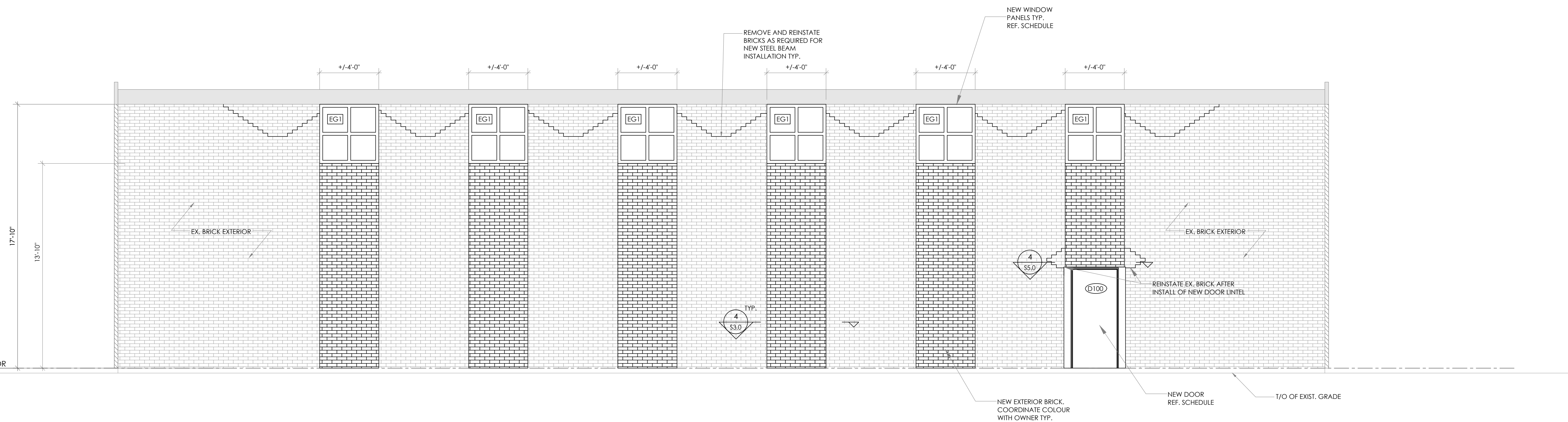
PROJECT
RAAC ROOF REMEDIATION AT ST. MARGARET MARY CES

25 BRENTWOOD DR, HAMILTON, ON L8T 3V9

DRAWING TITLE
NEW ROOF PLAN

DRAWN BY: M.F.	SCALE: AS NOTED
CHECKED BY: A.B.	DRAWING NUMBER: S1.1
DATE: JAN. 2026	
PROJECT NUMBER: 25-146	

NEW ROOF FRAMING PLAN
SCALE: 3/16" = 1'-0"



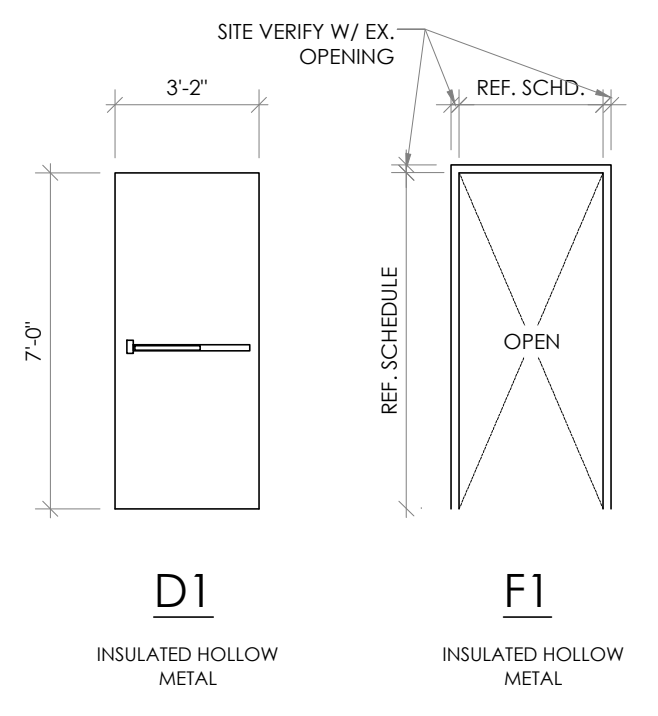
1 EAST EXTERIOR NEW ELEVATION
SCALE: 1/4" = 1'-0"

DOOR NOTES

- SUBMIT SHOP DRAWINGS FOR DOORS AND HARDWARE SCHEDULES FOR REVIEW.
- ALL HOLLOW METAL DOORS TO BE 16 GA. STEEL, OF SIZES SHOWN, AS MANUFACTURED BY STEEL CRAFT, OR ALTERNATIVE APPROVED BY OWNER.
- DOOR FRAMES TO BE 16 GA. STEEL, COMPLETE WITH ANCHORS, AND REINFORCED FOR HARDWARE, AS MANUFACTURED BY STEEL CRAFT, OR ALTERNATIVE APPROVED BY OWNER.
- ALL HOLLOW METAL FRAMES TO HAVE SILENCERS UNLESS PROVIDED WITH WEARSTRIPPING/GASKETING. PUNCH FRAME AT HEAD FOR 2 SILENCERS ON DOUBLE LEAF DOORS.
- DOORS TO HAVE COMPLETE HARDWARE. HARDWARE TO BE COMMERCIAL GRADE STAINLESS STEEL.
- PROVIDE 1 1/2 PAIR OF HEAVY DUTY STAINLESS STEEL HINGES PER DOOR.
- INSTALL DOORS AND FRAMES IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.
- ALL MAIN DOORS AND FRAMES TO BE PAINTED. ALL MAIN DOORS AND FRAME TO BE PAINTED WITH 1 COAT ALKYL PRIMER AND 2 COATS ALKYL ENAMEL SEMI-GLOSS PAINT (COLOUR SELECTED BY OWNER).
- REFER TO DOOR HARDWARE SPECIFICATIONS FOR HARDWARE INFORMATION.
- SUBFRAMES ARE TO BE PROVIDED AND INSTALLED BY MISC. METALS CONTRACTOR.
- DOOR THRESHOLDS NOT TO EXCEED 1/2" IN HEIGHT.
- PROVIDE SIGNAGE FOR ALL NEW DOORS.

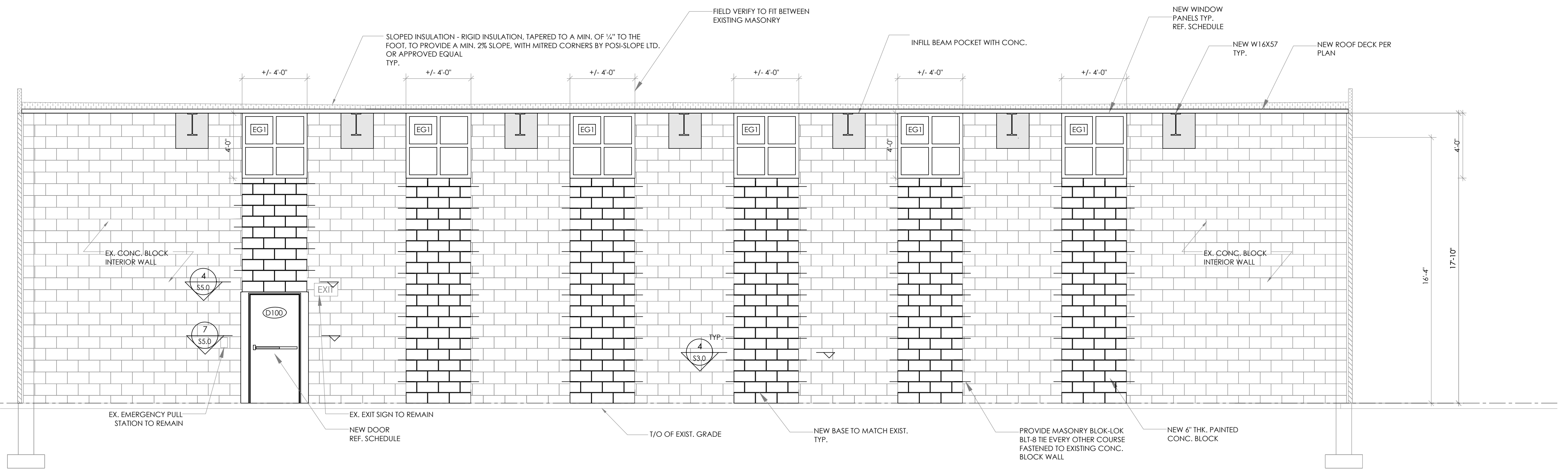
HARDWARE

- HINGES - IVES 5881HW 4.5x4.5 NRP 630.
- PANIC SET - VON DUPRIN 9947L-F CONCEALED ROD C/W LOCKSET LEVER, STAINLESS STEEL. CYLINDER PLUG TO SUIT MASTER KEYING SYSTEM.
- CLOSER - LCN 4040XP SCUSH SRI 689.
- PULL - CBH 400, 5" ALUMINUM.
- SEALS - NGP 172SA 628.
- THRESHOLD - KN CROWDER CT-9 ANODIZED ALUMINUM.
- SWEEP - NGP D408DX BRUSH SWEEP.

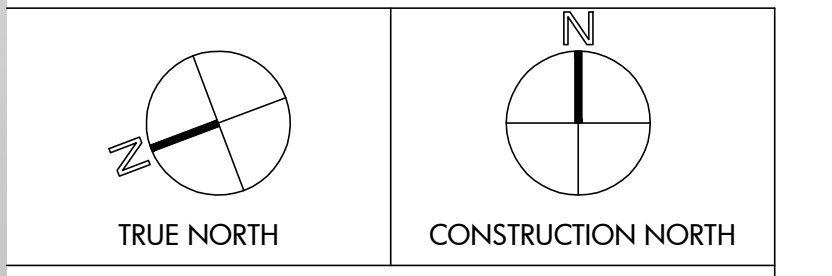


WINDOW SCHEDULE						
MARK	SIZE	MANUFACTURER	PRODUCT	TYPE	SHAPE	INSTALL
EG1	14'-0" x 14'-0" (FIELD VERIFY)	GLASS: GUARDIAN GLASS. FRAME: OLD CASTLE BUILDING ENVELOPE	GLASS: GUARDIAN SUNGUARD ADVANCE ARCHITECTURAL DOUBLE GLAZED SEALED UNITS. FRAME: 6500 SERIES ARCTIC CURTAIN WALL SYSTEM	SURFACE 1: EXTERIOR LAYER - SUPER NEUTRAL 68 ON CLEAR SURFACE 2: LOW 'E' COATING WITH WARM GREY DOT (3mm) FRT 30% TO 40% SAMPLE TO BE PROVIDED SURFACE 3: SUNGUARD 'IS' COATING FRAME: ALUMINUM CURTAIN WALL	REFER TO DRAWINGS	CONFORM TO ALL MANUFACTURER STANDARDS/SPECIFICATIONS. MAKE GOOD ALL FINISHES

DOOR & HARDWARE SCHEDULE																									
MARK	FROM	TO	SIZE WxH	VISION PANEL WxHxTHK.	DOOR TYPE	MATL	FINISH	FIRE RATING	FRAME			FIRE RATING	PANIC SET	PASSAGE SET	LOCK SET	CLOSER	PULL	PUSH PLATE	KICK PLATE	DOOR STOP	SEALS	THRESHOLD	SWEEP		
									TYPE	HINGES	MATL														
D100	GYM	EXTERIOR	3-2'x7'-0"x1-3/4"	N/A	D1	IHM	PTD		F1	1.5	IHM	PTD													



2 EAST INTERIOR NEW SECTION
SCALE: 1/4" = 1'-0"



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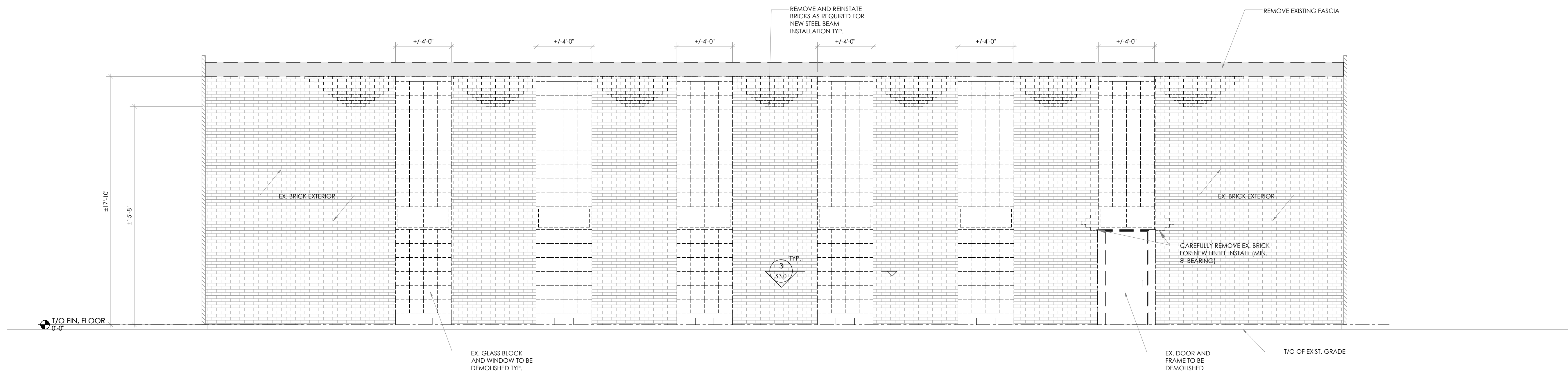
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PROJECT
RAAC ROOF REMEDIATION AT ST. MARGARET MARY CES

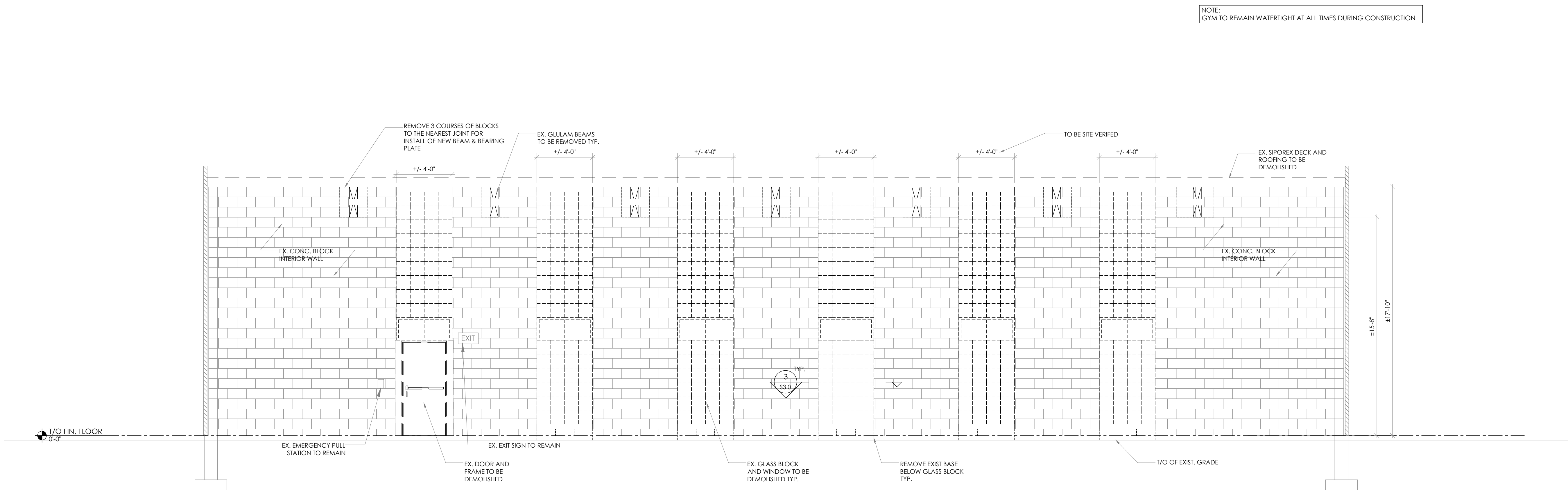
25 BRENTWOOD DR,
HAMILTON, ON
L8T 3V9

DRAWING TITLE
NEW SECTION AND ELEVATION VIEW

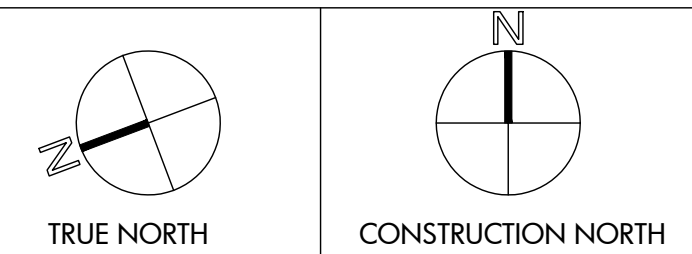
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CHECKED BY: A.B.	DRAWING NUMBER: S2.0
DATE: JAN. 2026	
PROJECT NUMBER: 25-146	



1 EAST EXTERIOR DEMOLITION ELEVATION
SCALE: 1/4" = 1'-0"



2 EAST INTERIOR DEMOLITION SECTION VIEW
SCALE: 1/4" = 1'-0"



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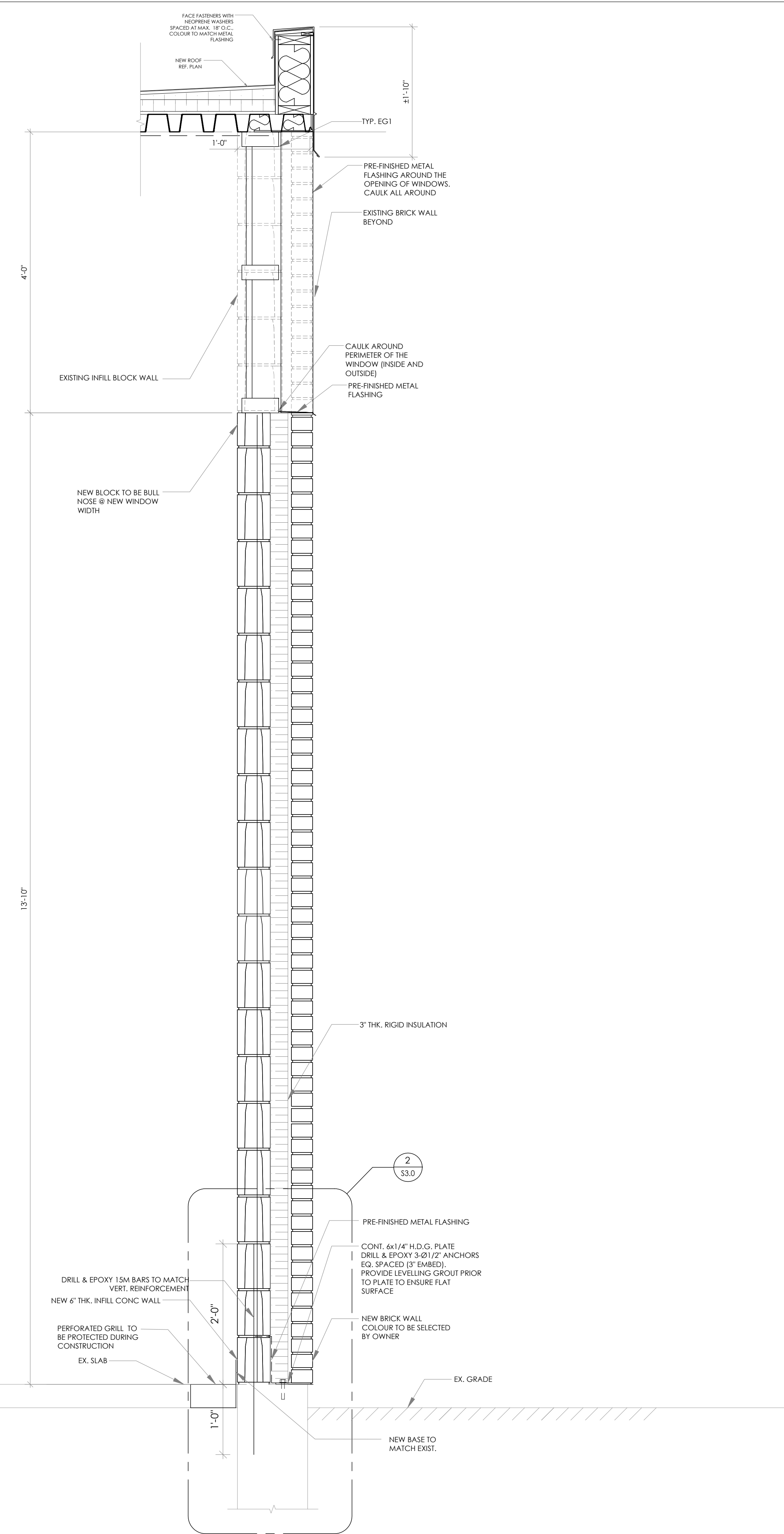
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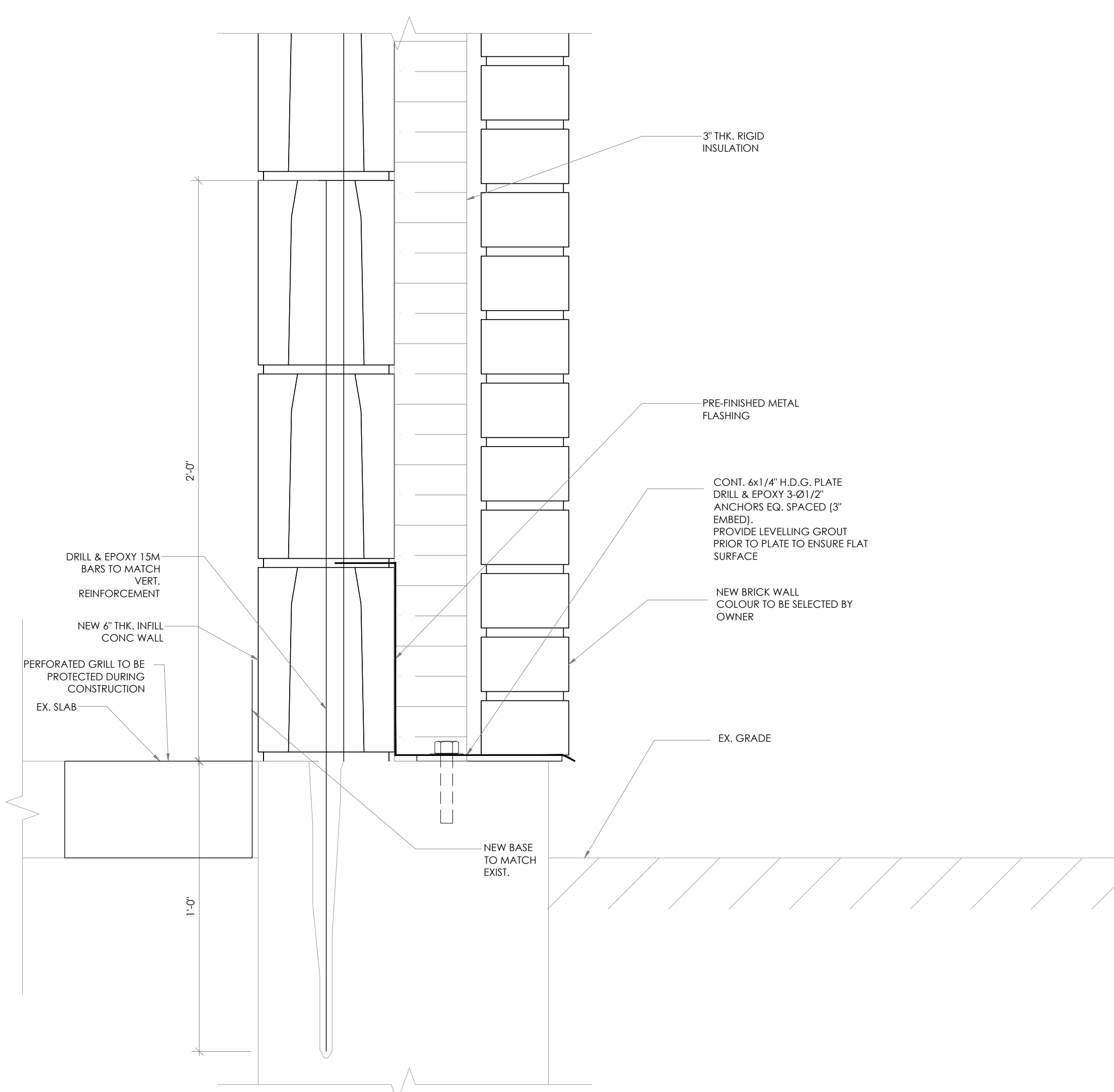
25 BRENTWOOD DR,
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L8T 3V9

DRAWING TITLE
DEMOLITION SECTION AND
ELEVATION VIEW

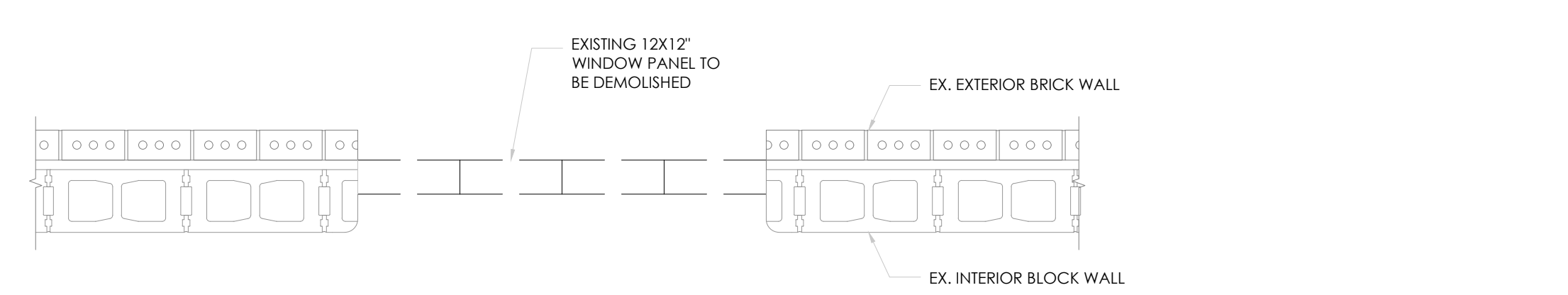
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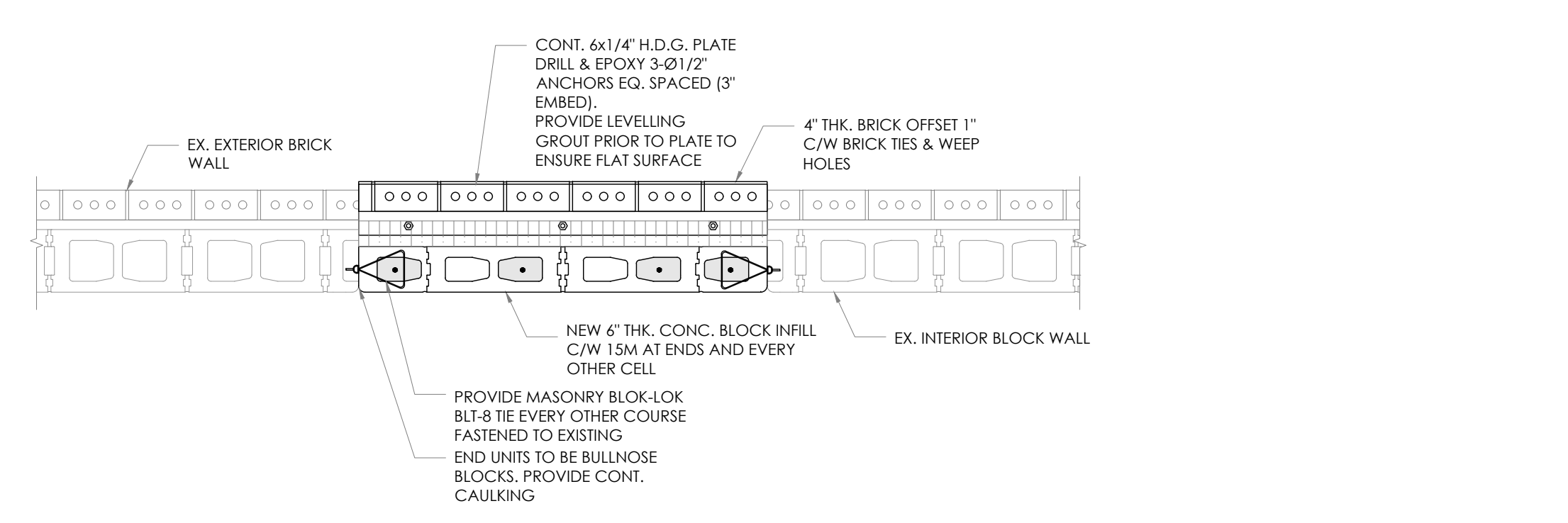
1 EAST WALL SECTION
SCALE: 1" = 1'-0"



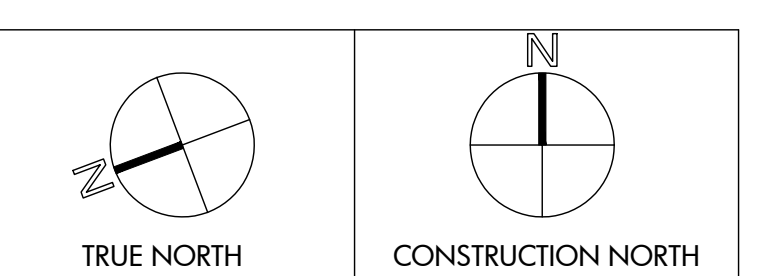
2 NEW INFILL WALL SECTION DETAIL
SCALE: 3" = 1'-0"



3 DEMO WALL TYPICAL DETAIL
SCALE: 3/4" = 1'-0"



4 NEW INFILL WALL TYPICAL DETAIL
SCALE: 3/4" = 1'-0"



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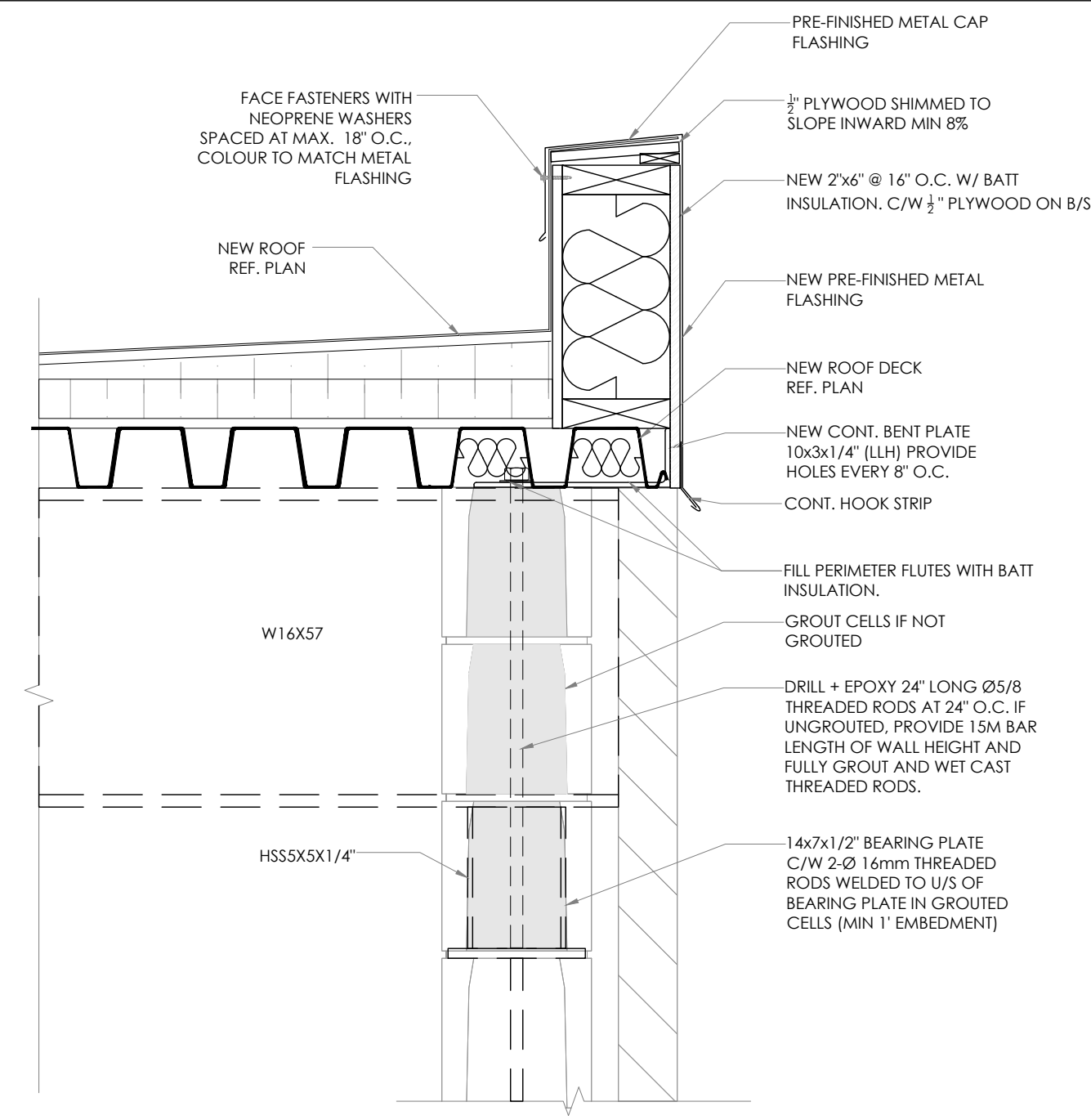
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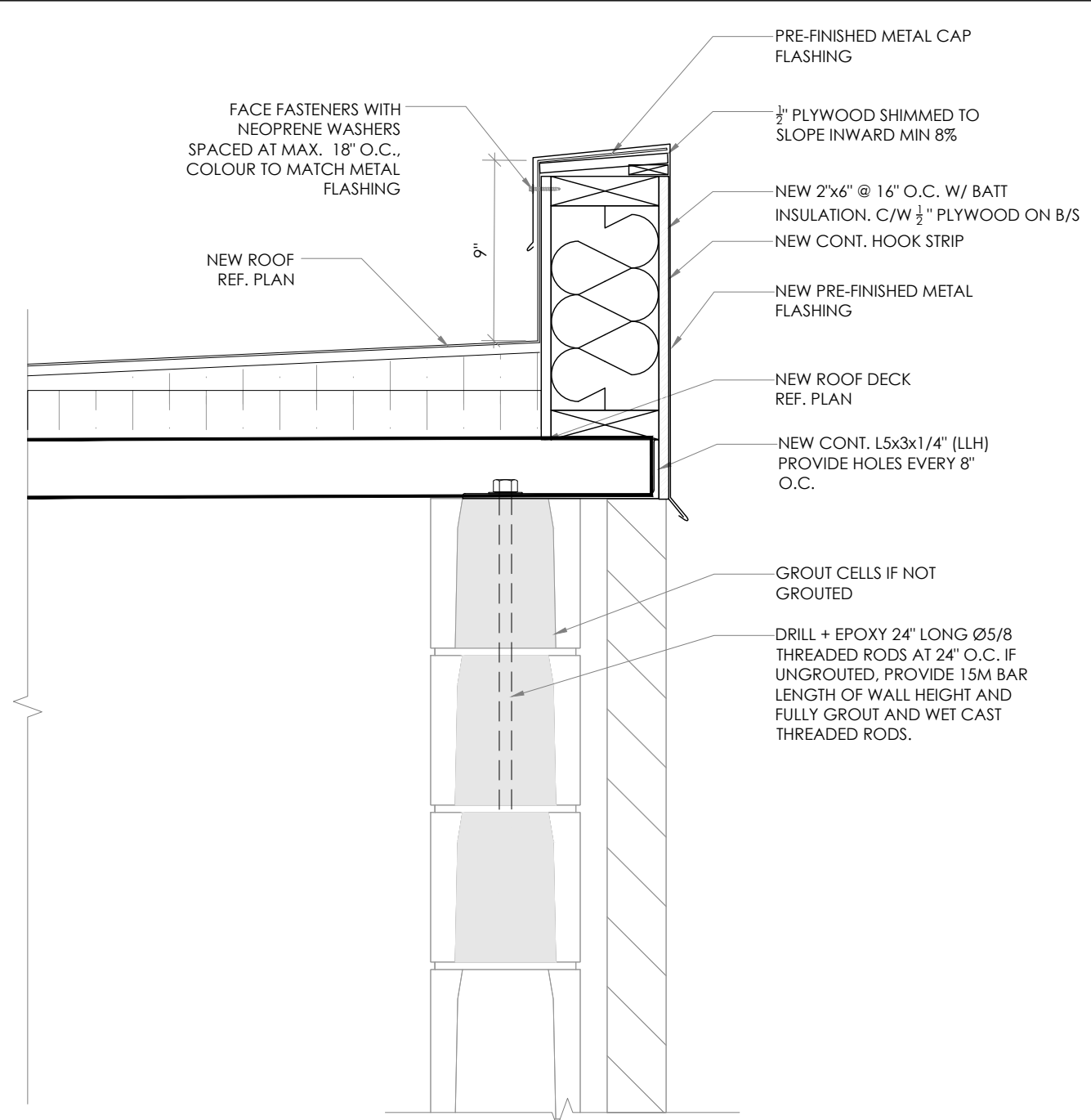
25 BRENTWOOD DR,
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DRAWING TITLE
SECTION PLANS

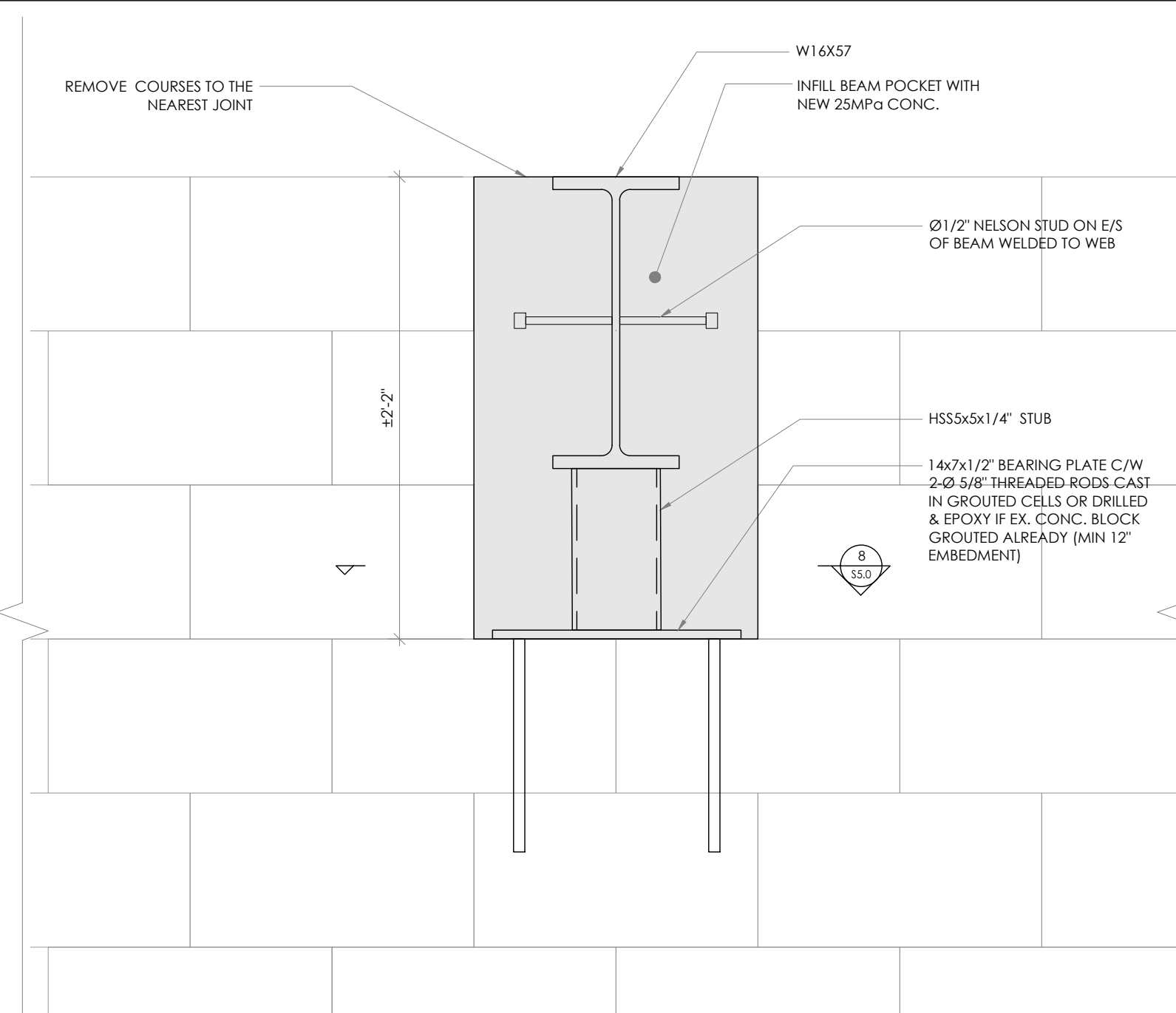
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M.F.	AS NOTED
CHECKED BY:	DRAWING NUMBER:
A.B.	S3.0
DATE:	PROJECT NUMBER:
JAN. 2026	25-146



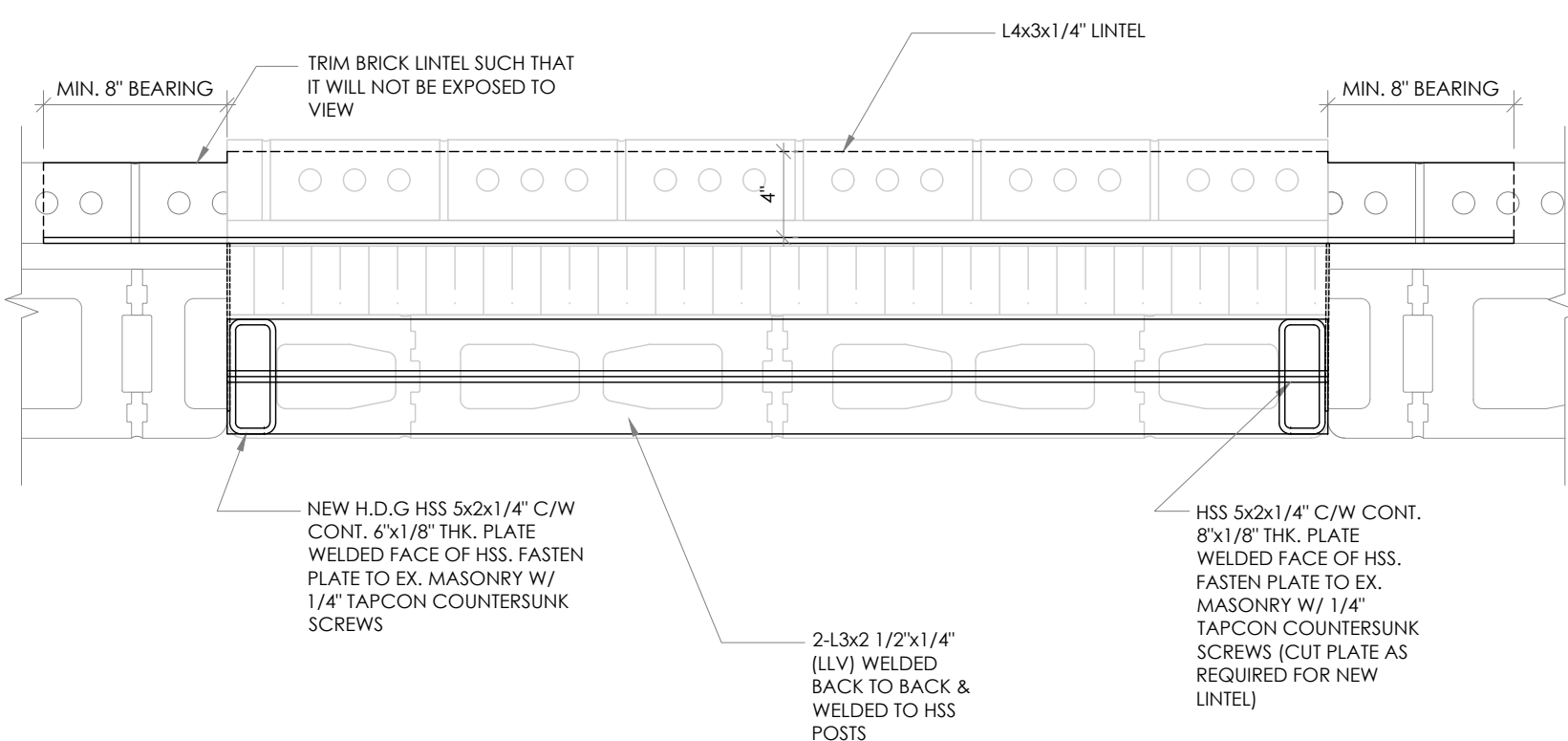
1 SECTION
 SCALE: 1-1/2" = 1'-0"



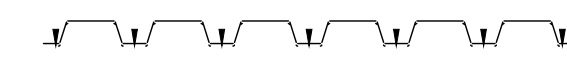
2 SECTION
 SCALE: 1-1/2" = 1'-0"



3 BEAM DETAIL
 SCALE: 1-1/2" = 1'-0"

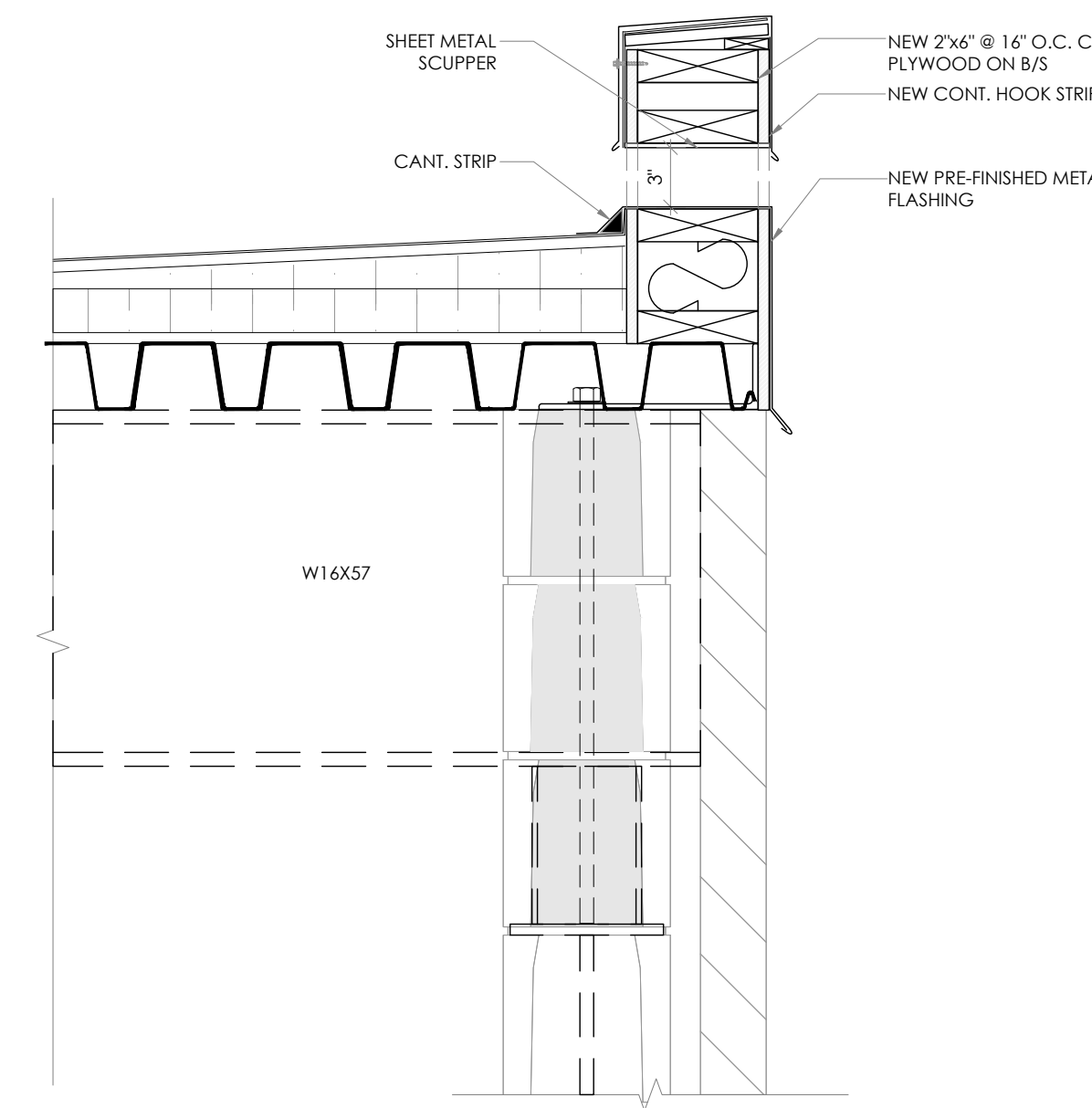


4 DOOR LINTEL PLAN DETAIL
 SCALE: 1 1/2" = 1'-0"

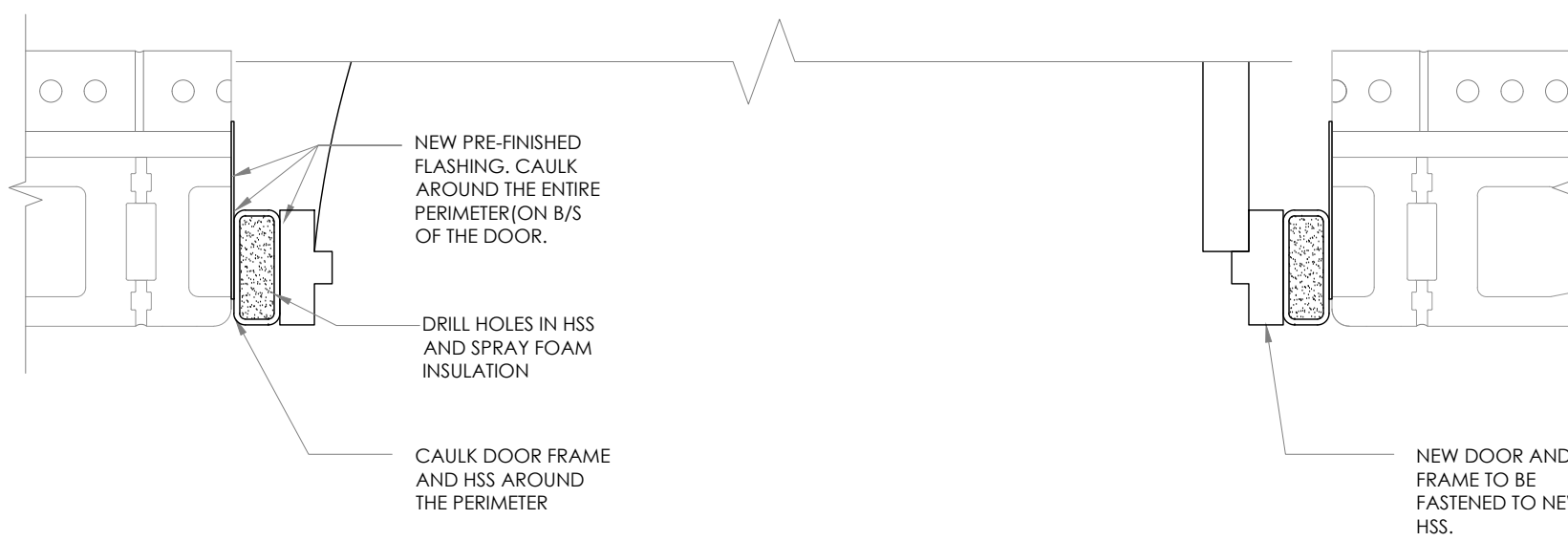


- NOTES
1. T DENOTES 3/4" Ø PUDDLE WELDS (36/7)
 2. PROVIDE WELDS SHOWN AT ENDS OF ALL SHEETS AND AT ALL INTERMEDIATE SUPPORTS
 3. SCREW SIDE LAPS #12 @ 2" O.C. MAX.
 4. PERIMETER WELDS @ 2" O.C.

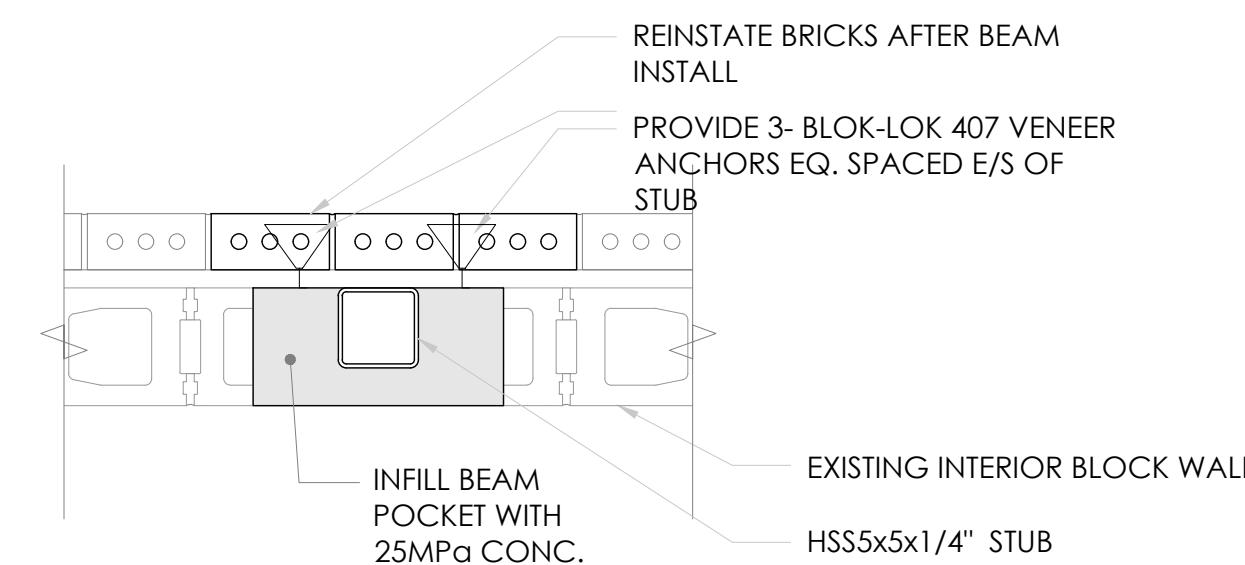
5 TYP. STEEL DECK WELDING REQUIREMENTS
 SCALE: 3/8" = 1'-0"



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



7 DOOR PLAN DETAIL
 SCALE: 1 1/2" = 1'-0"



8 SECTION
 SCALE: 1" = 1'-0"

TRUE NORTH
 CONSTRUCTION NORTH

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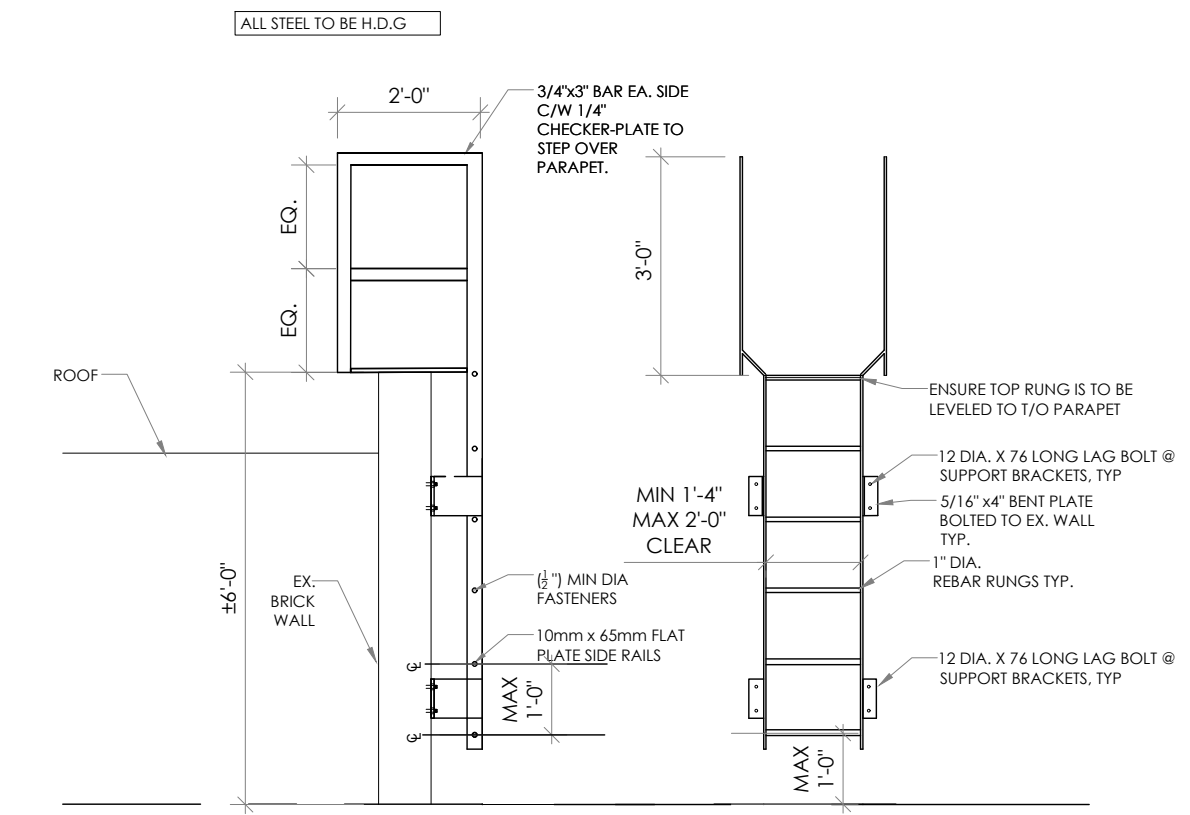
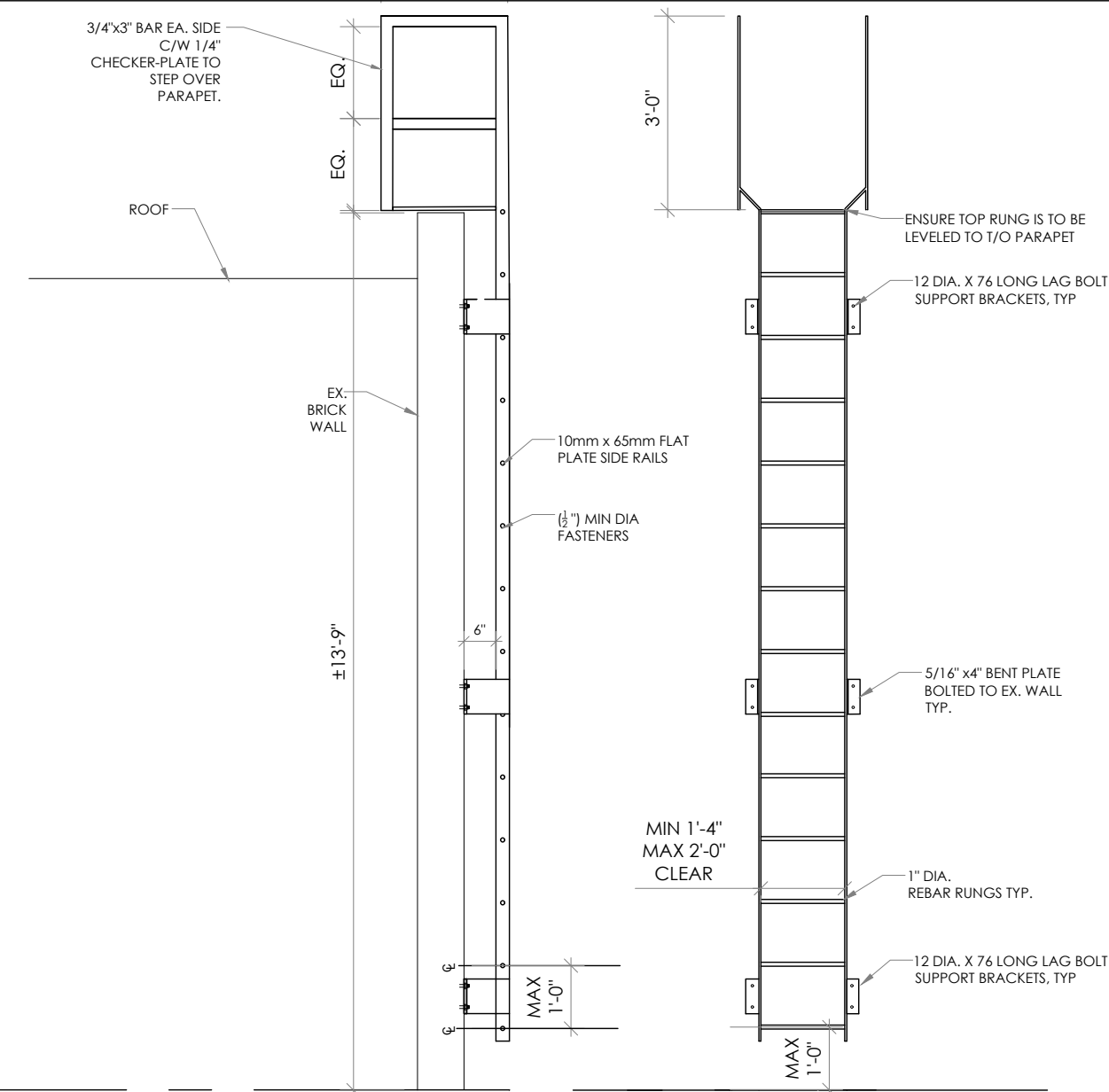
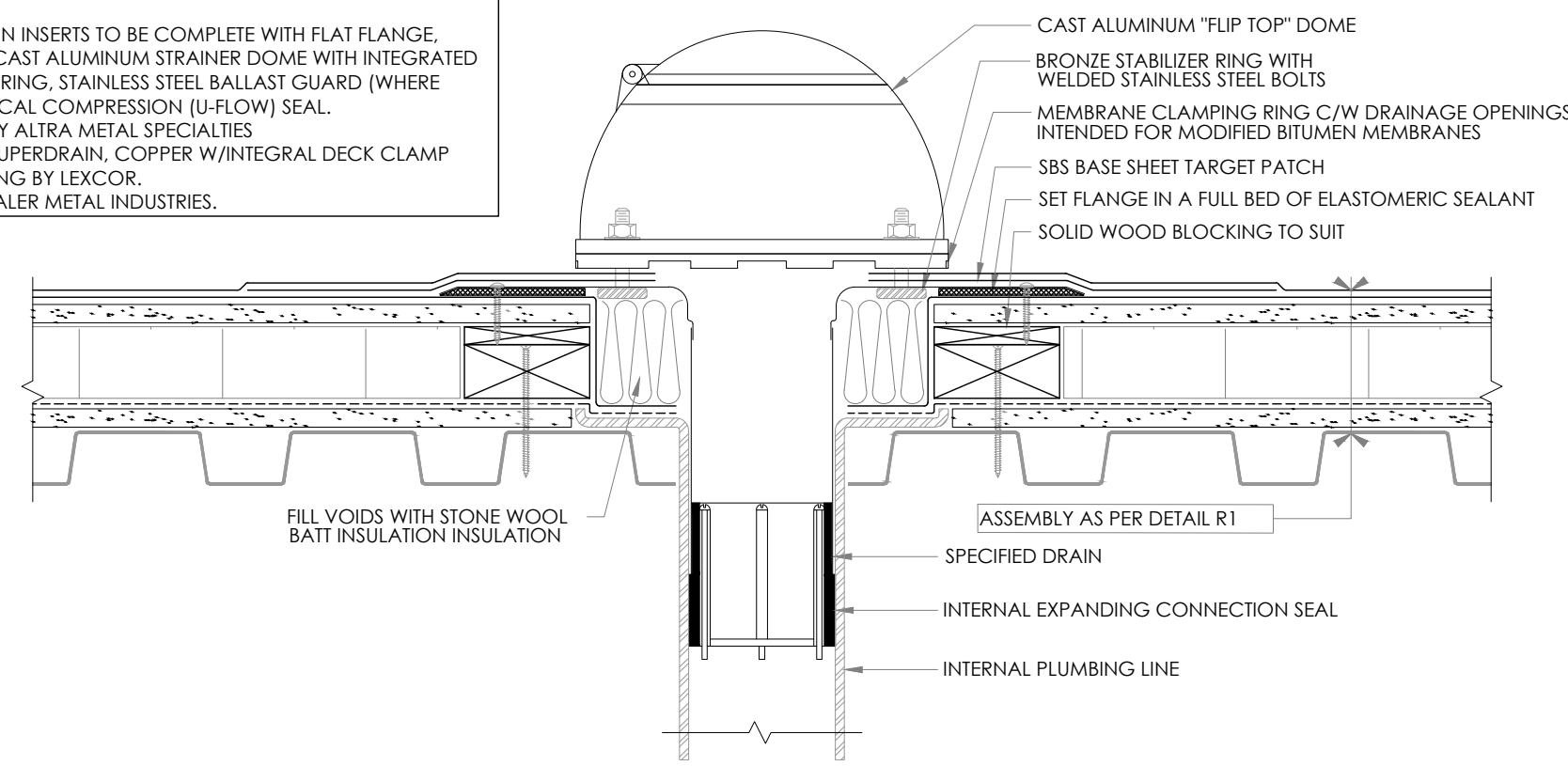
PROJECT
 RAAC ROOF REMEDIATION AT ST. MARGARET MARY CES

25 BRENTWOOD DR,
 HAMILTON, ON
 L8T 3V9

DRAWING TITLE
 TYPICAL DETAILS

DRAWN BY: M.F.	SCALE: AS NOTED
CHECKED BY: A.B.	DRAWING NUMBER: S5.0
DATE: JAN. 2026	
PROJECT NUMBER: 25-146	

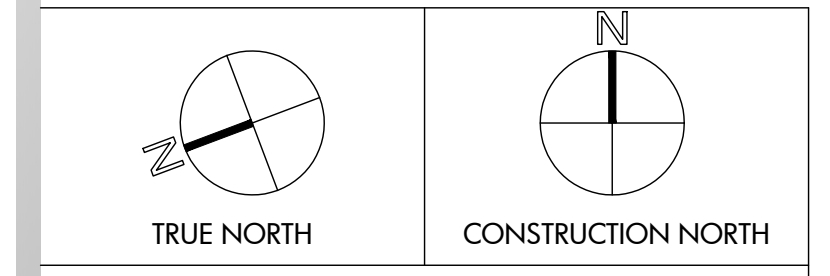
ROOF DRAIN NOTES:
 ETRCO COPPER ROOF DRAIN INSERTS TO BE COMPLETE WITH FLAT FLANGE, BRASS STABILIZER RING, CAST ALUMINUM STRAINER DOME WITH INTEGRATED OR SEPARATE CLAMPING RING, STAINLESS STEEL BALLAST GUARD (WHERE DETAILED) AND MECHANICAL COMPRESSION (U-FLOW) SEAL.
 1. C80-BR-CR-RR-X-FB BY ALTRA METAL SPECIALTIES
 2. RETROFIT FLASH-TITE SUPERDRAIN, COPPER W/INTEGRAL DECK CLAMP AND SECUREMENT RING BY LEXCOR.
 3. RD-4C-RR-FLAT BY THALER METAL INDUSTRIES.



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

2 HIGH ROOF LADDER
 SCALE: 3/8" = 1'-0"

3 LOW ROOF LADDER
 SCALE: 3/8" = 1'-0"



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2.	ISSUED FOR REVIEW	2026-03-27	A.B.
1.	ISSUED FOR PERMIT	2026-03-17	A.B.

Hamilton-Wentworth Catholic District School Board
Believing. Achieving. Serving

CLIENT
 HAMILTON-WENTWORTH CATHOLIC DISTRICT SCHOOL BOARD

PROJECT
 RAAC ROOF REMEDIATION AT ST. MARGARET MARY CES

25 BRENTWOOD DR,
 HAMILTON, ON
 L8T 3V9

DRAWING TITLE
 ROOFING TYPICAL DETAILS

DRAWN BY: M.F.	SCALE: AS NOTED
CHECKED BY: A.B.	DRAWING NUMBER: S5.1
DATE: JAN. 2026	
PROJECT NUMBER: 25-146	