

ADDITION AND RENOVATION TO: PRESTON PUBLIC UTILITIES CITY SHOP

649 FILLMORE STREET
PRESTON, MINNESOTA 55965

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GENERAL NOTES

CODE REQUIREMENTS:

PROPERTY ZONED: R-2

OCCUPANCY TYPE: S-1; MOTOR VEHICLE REPAIR

CONSTRUCTION TYPE: V-B; NON-SPRINKLERED

ALLOWABLE AREA: IBC TABLE 503: S-1; ONE STORY @ 9,000 SF
IBC SEC. 903.2.8.1 (2): S-1; ONE STORY @ 12,000 SF

AREA SHOWN: S-1; ONE STORY @ 5,900 SF EXISTING
+ ONE STORY @ 2,500 SF ADDITION
ONE STORY @ 8,400 SF TOTAL

OCCUPANT LOAD: TABLE 1004.1.1:
BREAK ROOM @ 214 NSF/15 = 14 OCC.
+ GARAGE @ 7,200 GSF/200 = 36 OCC.
TOTAL OCCUPANT LOAD = 50 OCC.

PLUMBING FIXTURES REQUIRED: TABLE 2902.1:

OCCUP.	W.C.	LAV.	D.F.	OTHER
S-1	1	1	0	1 S.SINK

PLUMBING FIXTURES SHOWN:

OCCUP.	W.C.	LAV.	D.F.	OTHER
S-1	2	2	1	1 S.SINK

STRUCTURAL ENGINEERING:

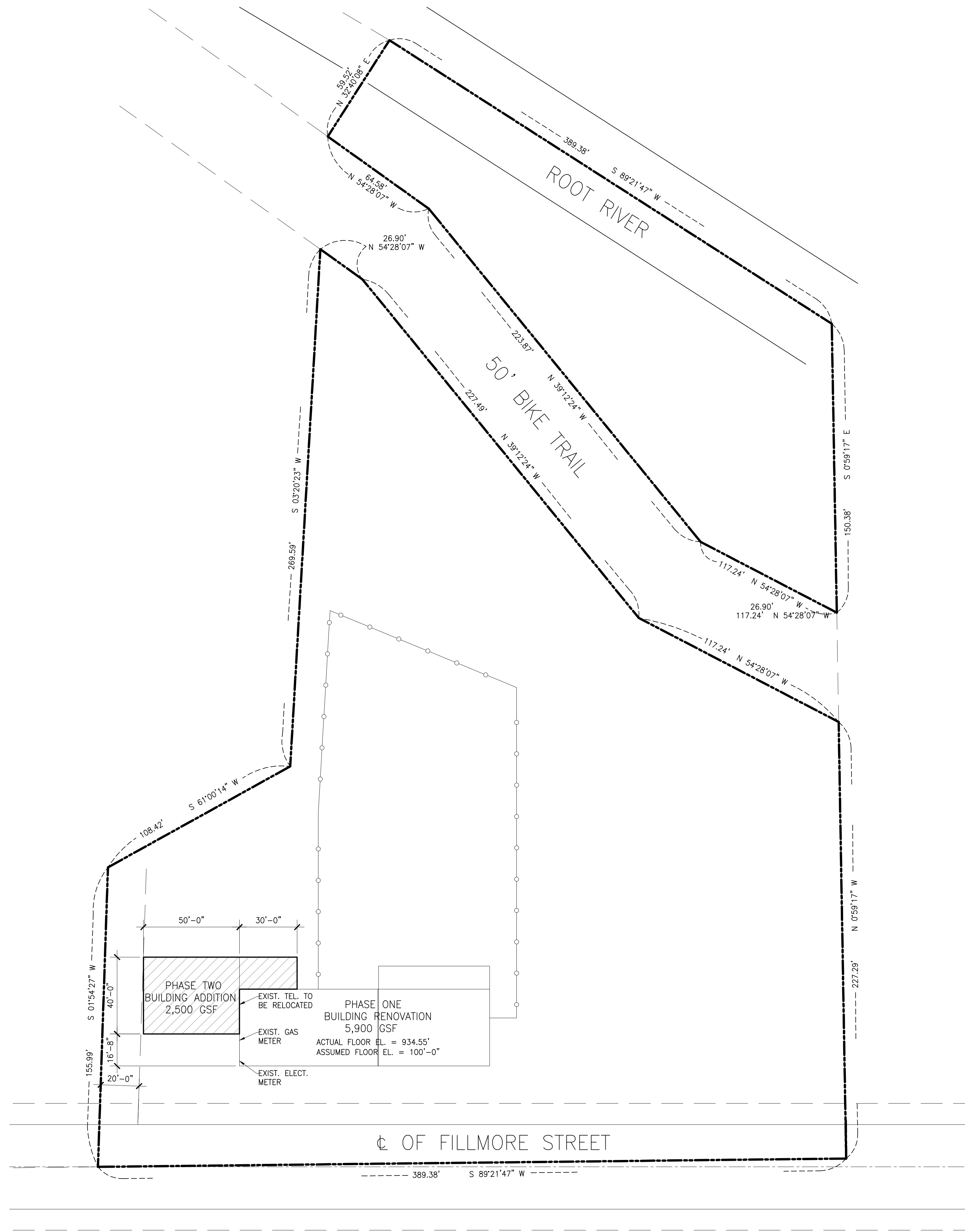
STRUCTURAL ENGINEERING, BY OTHERS, AND SHALL BE DONE BY LICENSED STRUCTURAL ENGINEERS IN ACCORDANCE WITH MINNESOTA LAW.

MECHANICAL ENGINEERING:

HVAC ENGINEERING, BY OTHERS, AND SHALL BE DONE BY LICENSED MECHANICAL ENGINEERS IN ACCORDANCE WITH MINNESOTA LAW.

PLUMBING & ELECTRICAL:

PLUMBING & ELECTRICAL WORK, BY OTHERS, AND SHALL BE DONE BY LICENSED CONTRACTORS IN ACCORDANCE WITH MINNESOTA LAW.



PROPOSED SITE PLAN
1" = 30'-0"

NOTE: BOUNDARY INFORMATION TAKEN FROM CERTIFICATE OF SURVEY PREPARED BY JEROME R. SCHWARZ & DATED 05-19-10.

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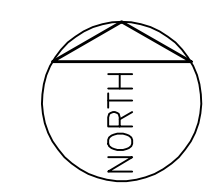
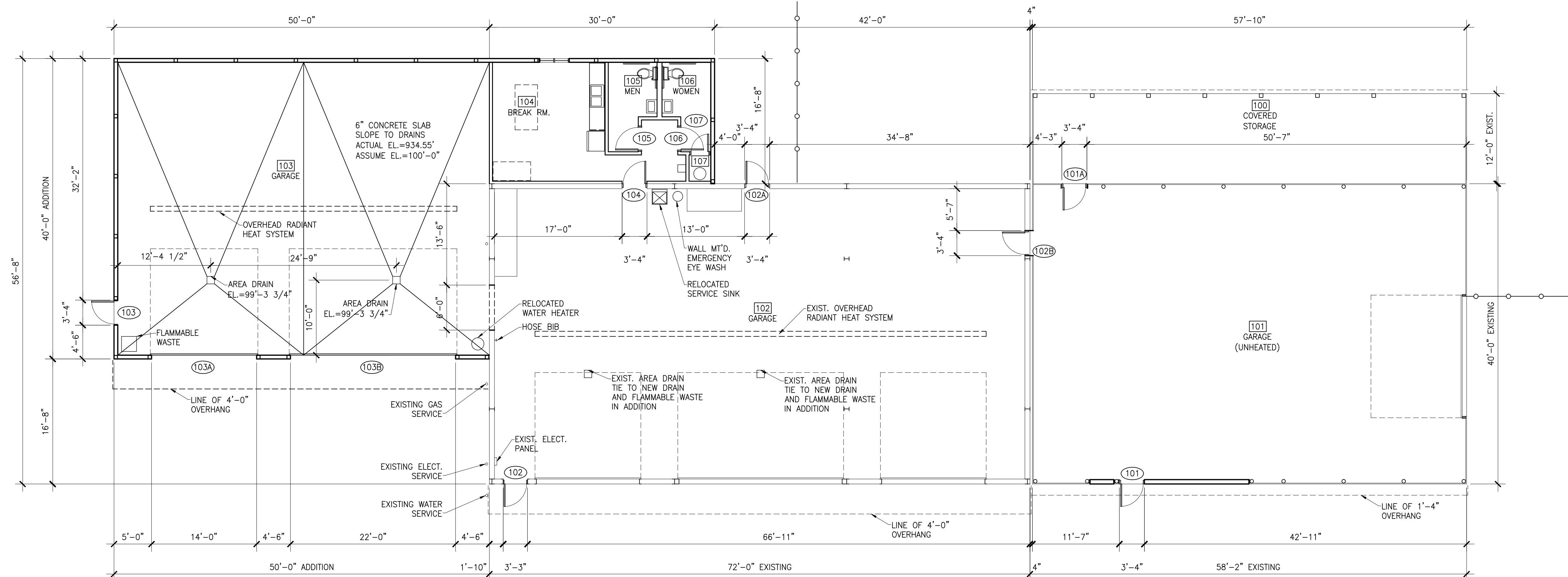
DRAWN BY:	TLG
DATE:	OCTOBER 7, 2011
REVISION:	
PROJECT:	1110

I HEREBY CERTIFY THAT THIS SPECIFICATION PLAN OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF MINNESOTA

TERRY L. GRUBBS
DATE _____ REG. NO. 41393

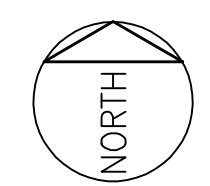
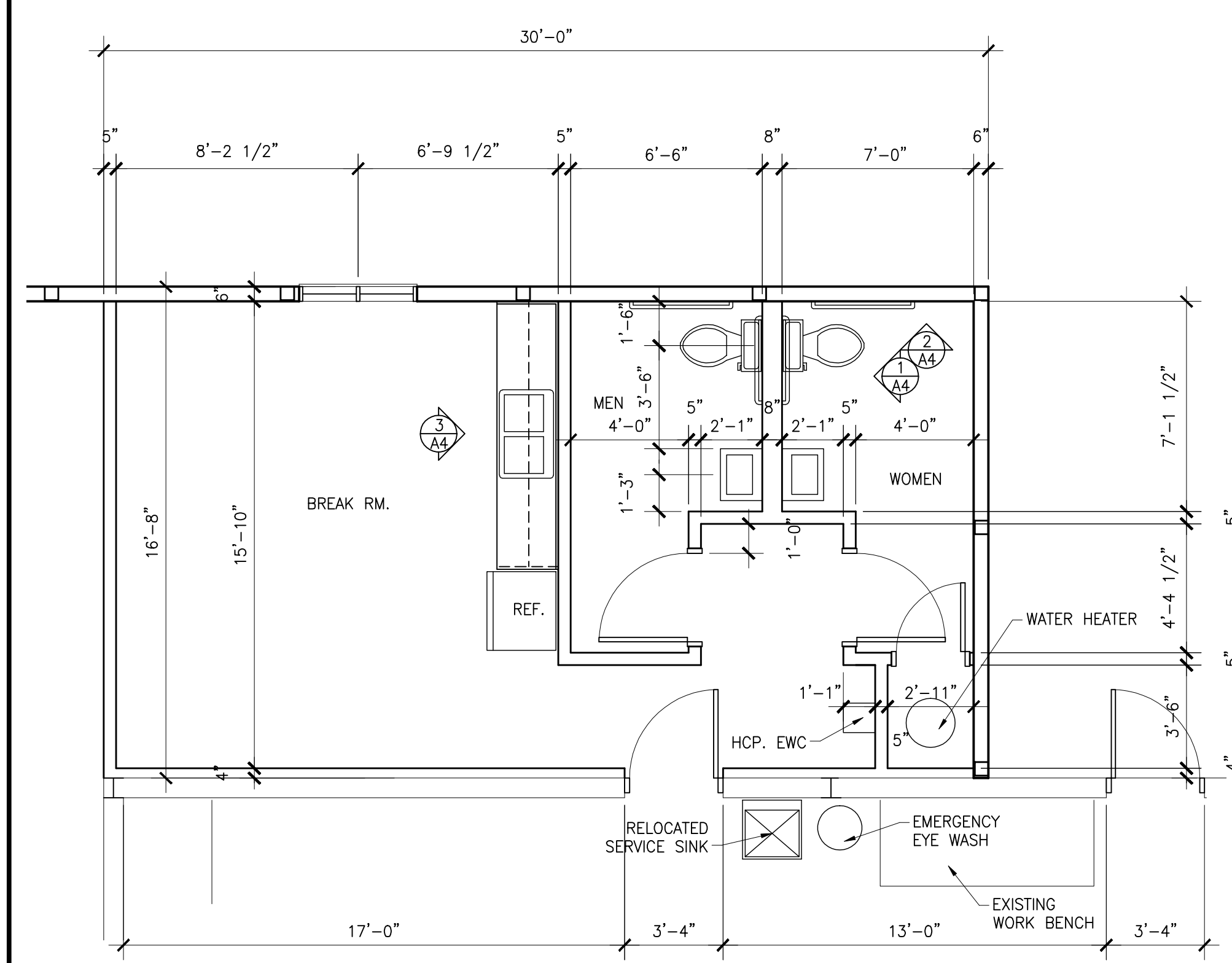


SHEET: **A1**

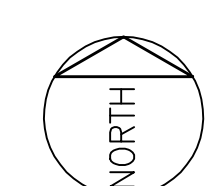
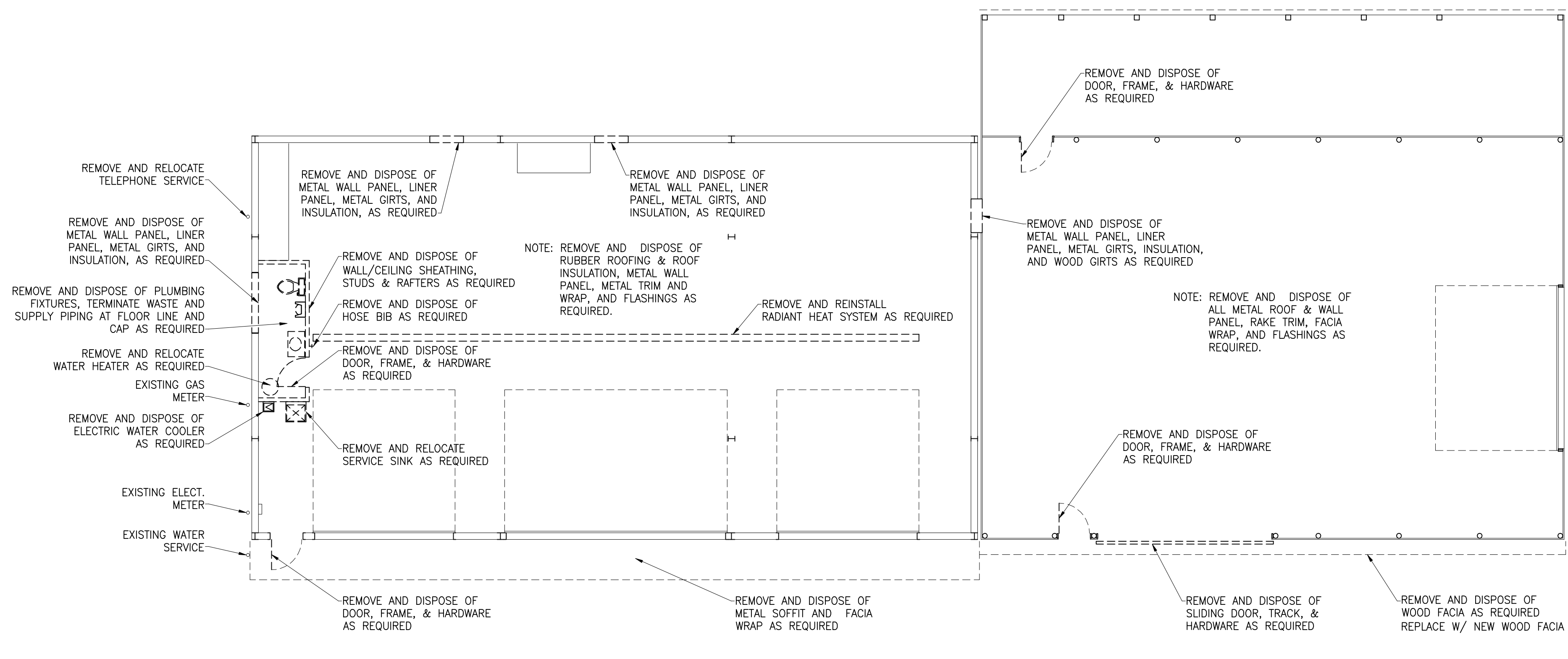


SCHEMATIC FLOOR PLAN
1/8" = 1'-0"

MECHANICAL CONTRACTOR SHALL PROVIDE CARBON MONOXIDE DETECTION AND EXHAUST SYSTEM, MEETING ALL FEDERAL, STATE, AND LOCAL BUILDING CODE REQUIREMENTS.



ENLARGED FLOOR PLAN
1/4" = 1'-0"



DEMOLITION FLOOR PLAN
1/8" = 1'-0"

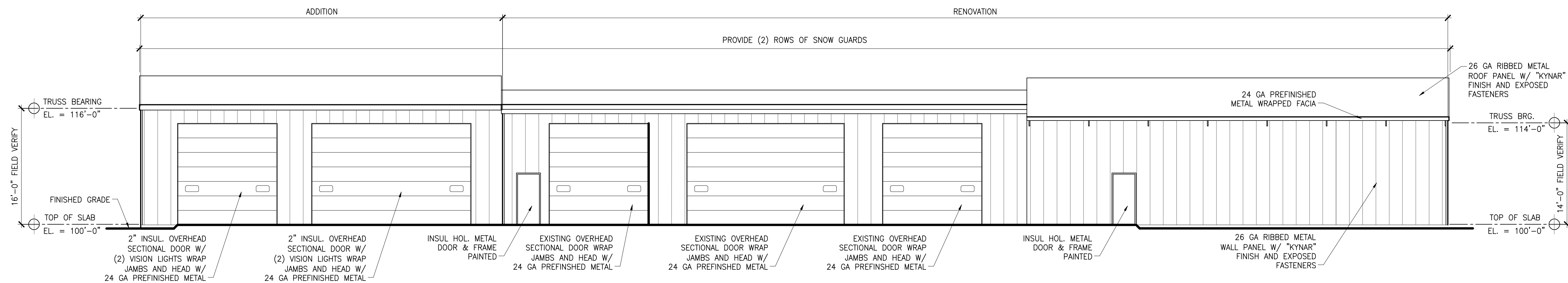
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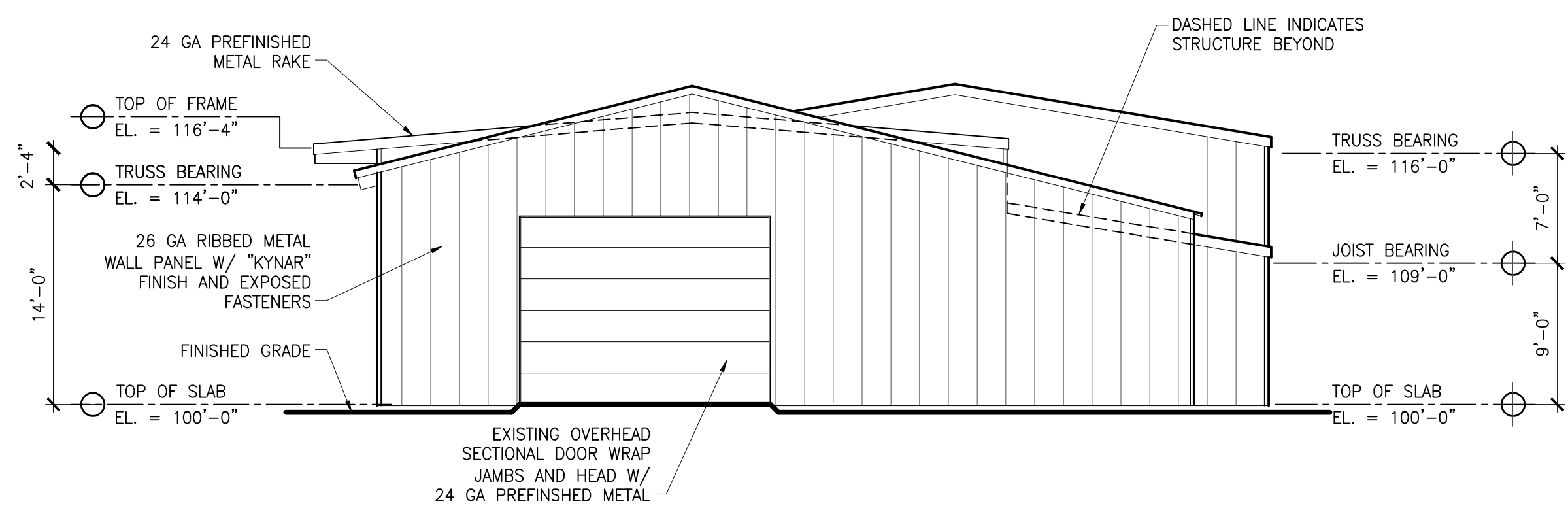
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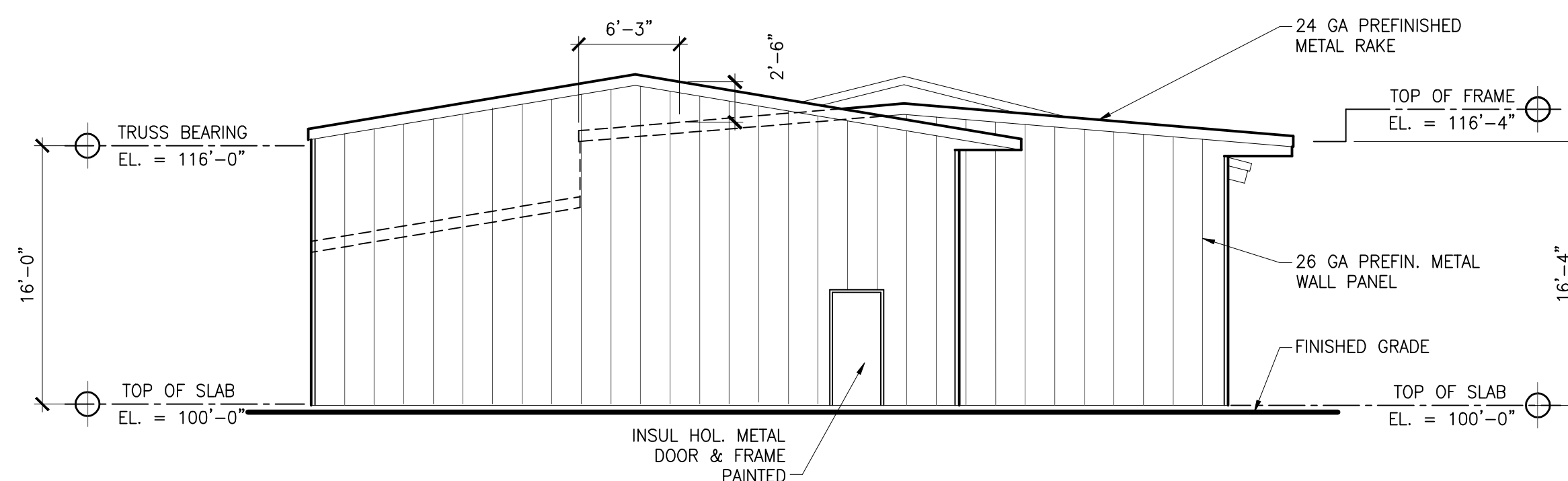
SCHEMATIC SOUTH ELEVATION

1/8" = 1'-0"



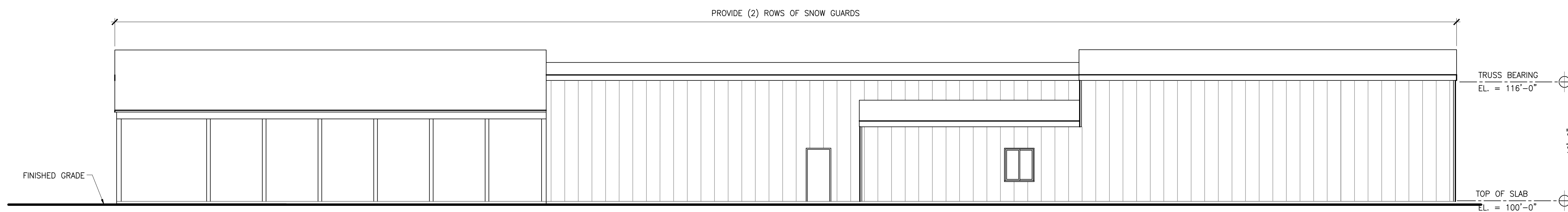
SCHEMATIC EAST ELEVATION

1/8" = 1'-0"



SCHEMATIC WEST ELEVATION

1/8" = 1'-0"



SCHEMATIC NORTH ELEVATION

1/8" = 1'-0"

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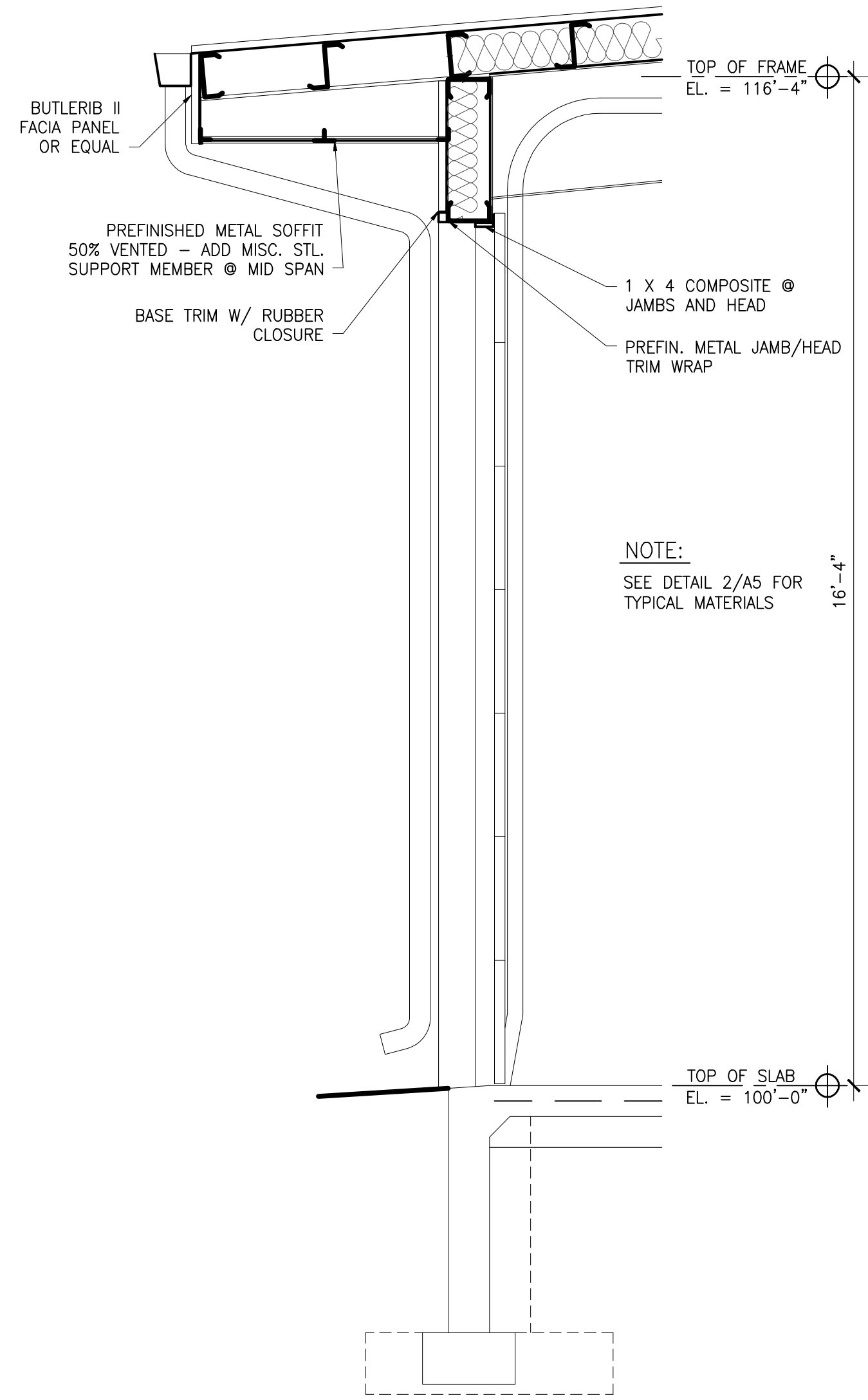
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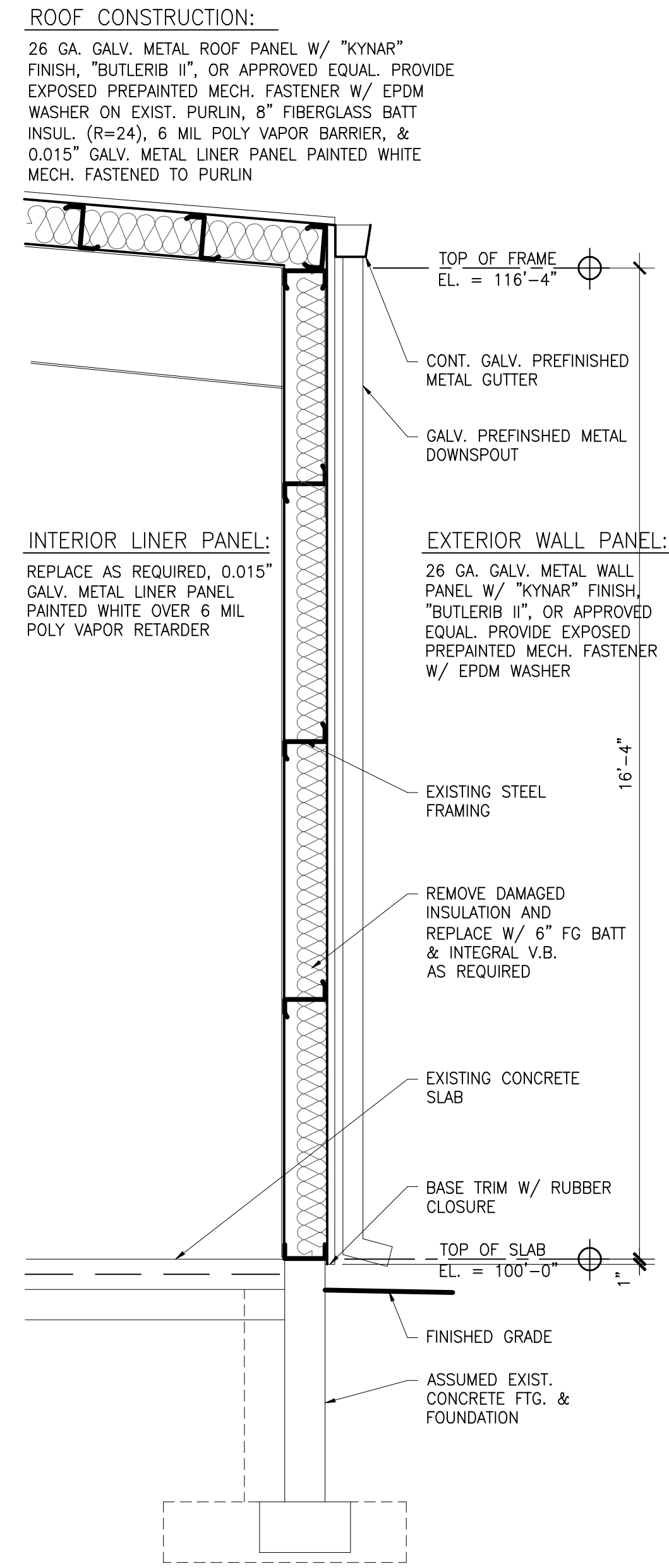
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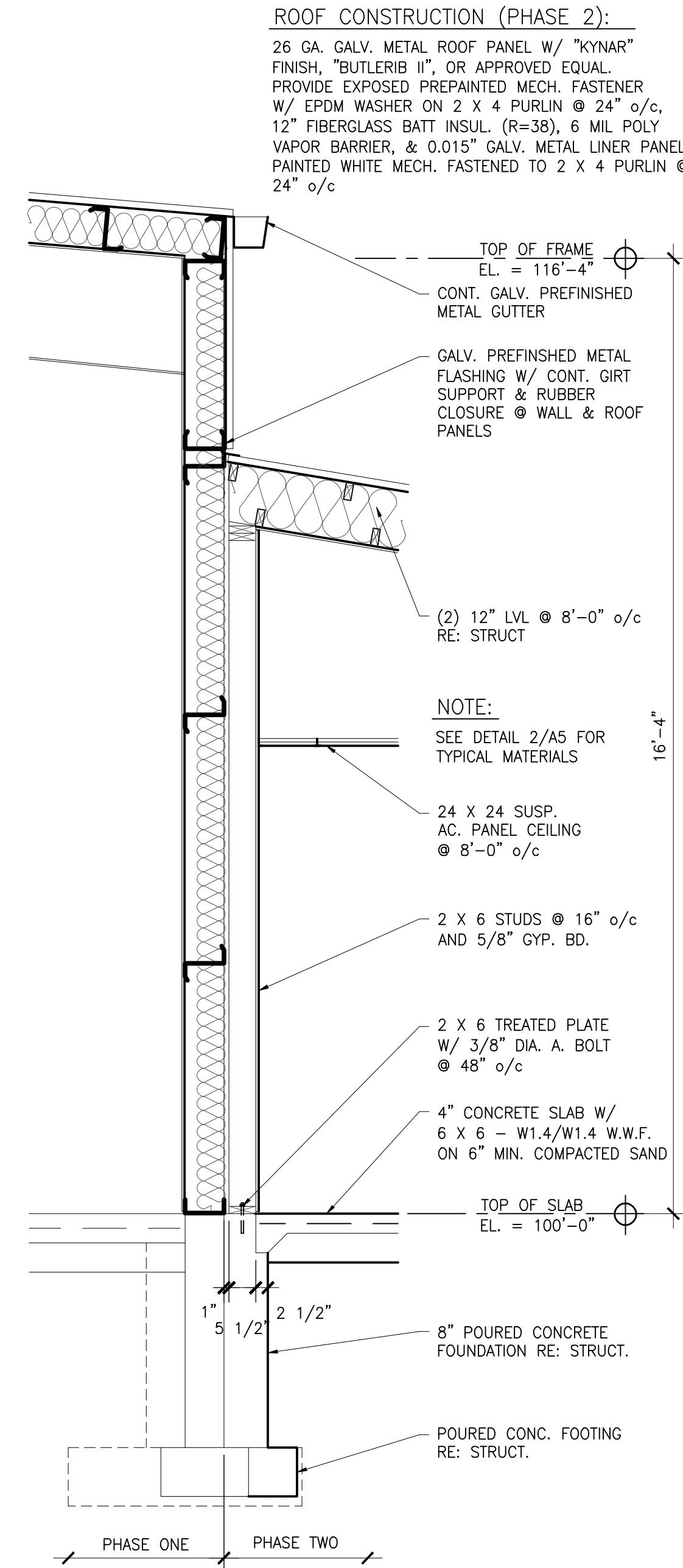




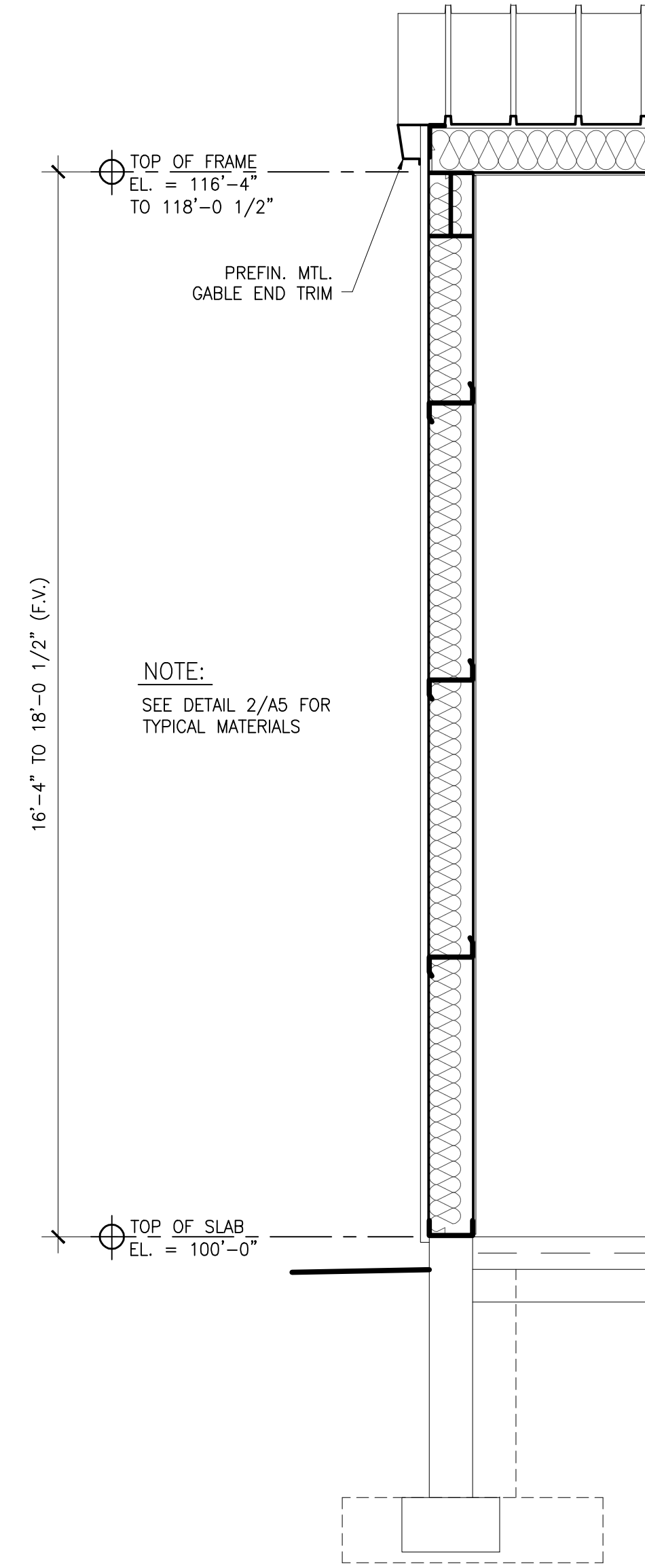
1 SOUTH WALL SECTION
A5 1/2" = 1'-0"



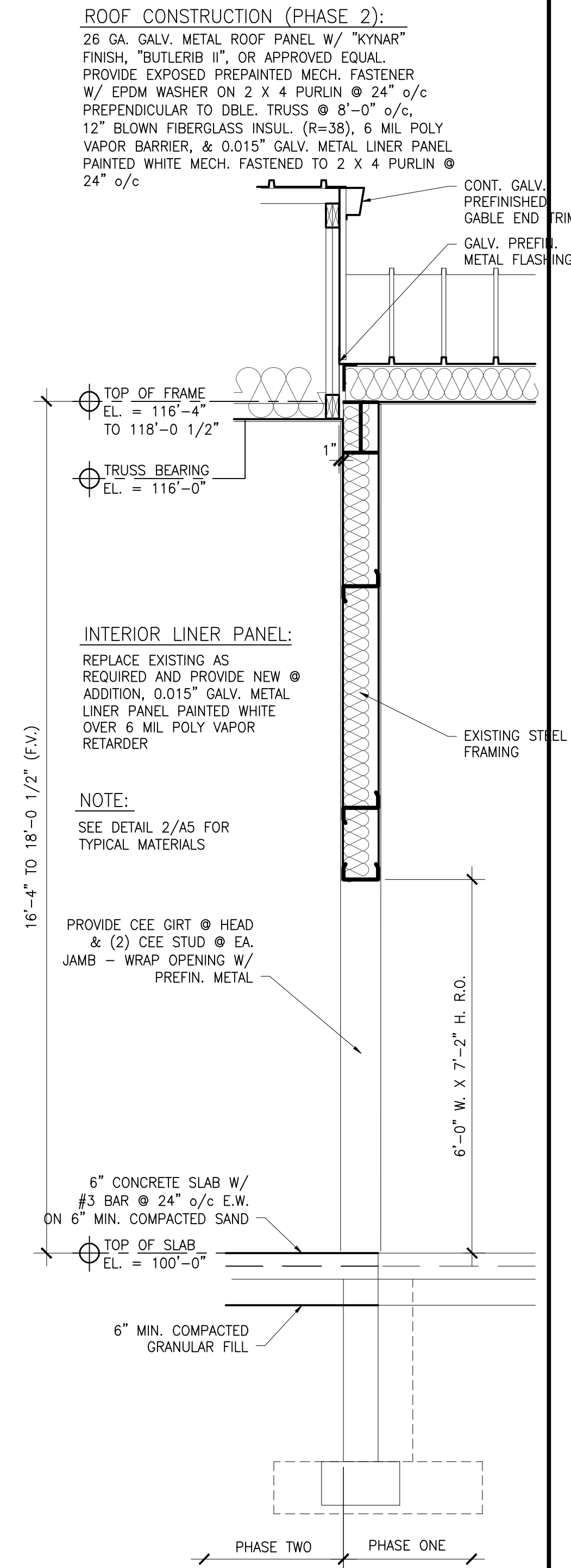
2 NORTH WALL SECTION
A5 1/2" = 1'-0"



3 NORTH WALL SECTION
A5 1/2" = 1'-0"



4 WEST WALL SECTION
A5 1/2" = 1'-0"



5 WEST WALL SECTION
A5 1/2" = 1'-0"

ROOF CONSTRUCTION (PHASE 2):
26 GA. GALV. METAL ROOF PANEL W/ "KYNAR" FINISH, "BUTLERIB II", OR APPROVED EQUAL. PROVIDE EXPOSED PREPAINTED MECH. FASTENER W/ EPDM WASHER ON 2 X 4 PURLIN @ 24" o/c PERPENDICULAR TO DBLE. TRUSS @ 8'-0" o/c, 12" BLOWN FIBERGLASS INSUL. (R=38), 6 MIL POLY VAPOR BARRIER, & 0.015" GALV. METAL LINER PANEL PAINTED WHITE MECH. FASTENED TO 2 X 4 PURLIN @ 24" o/c

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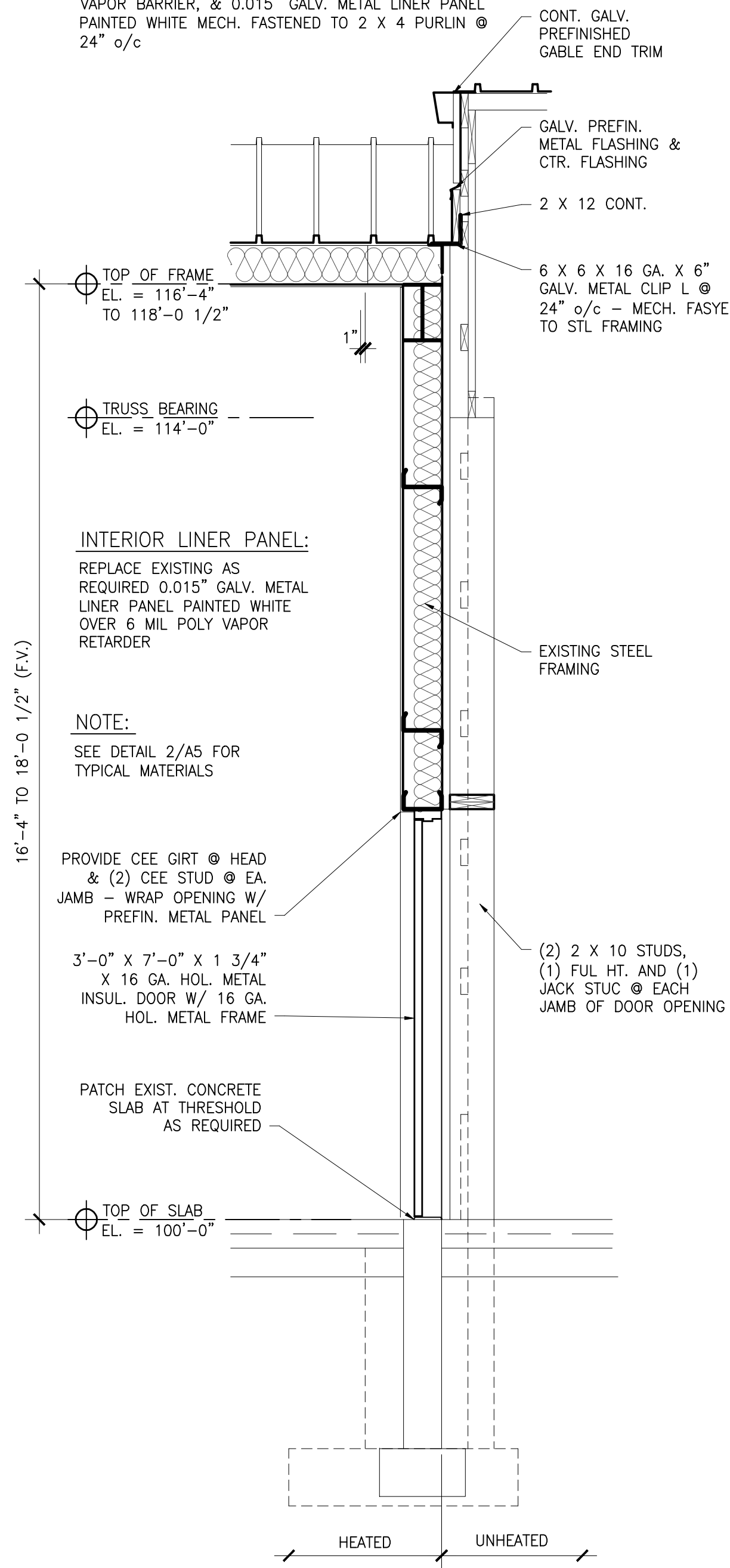
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SHEET: A5

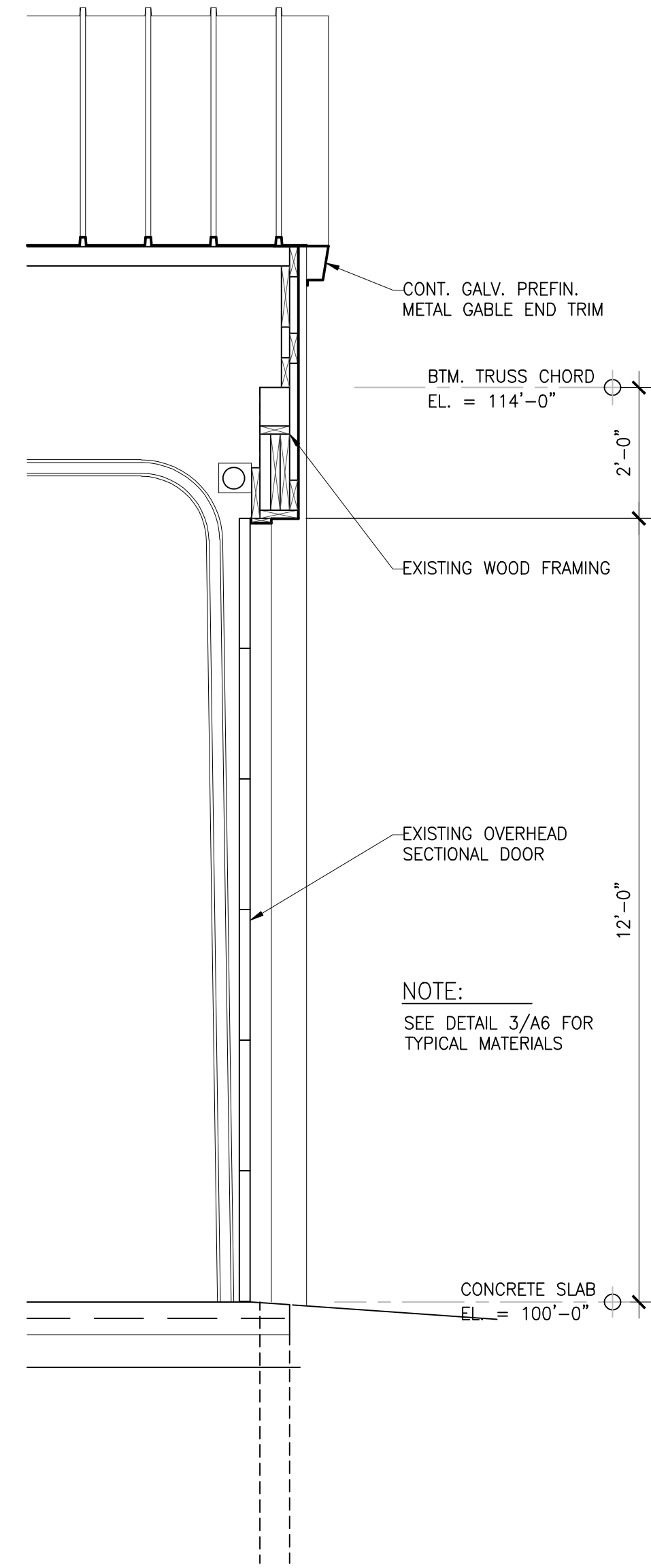
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1 EAST WALL SECTION

A6 1/2" = 1'-0"



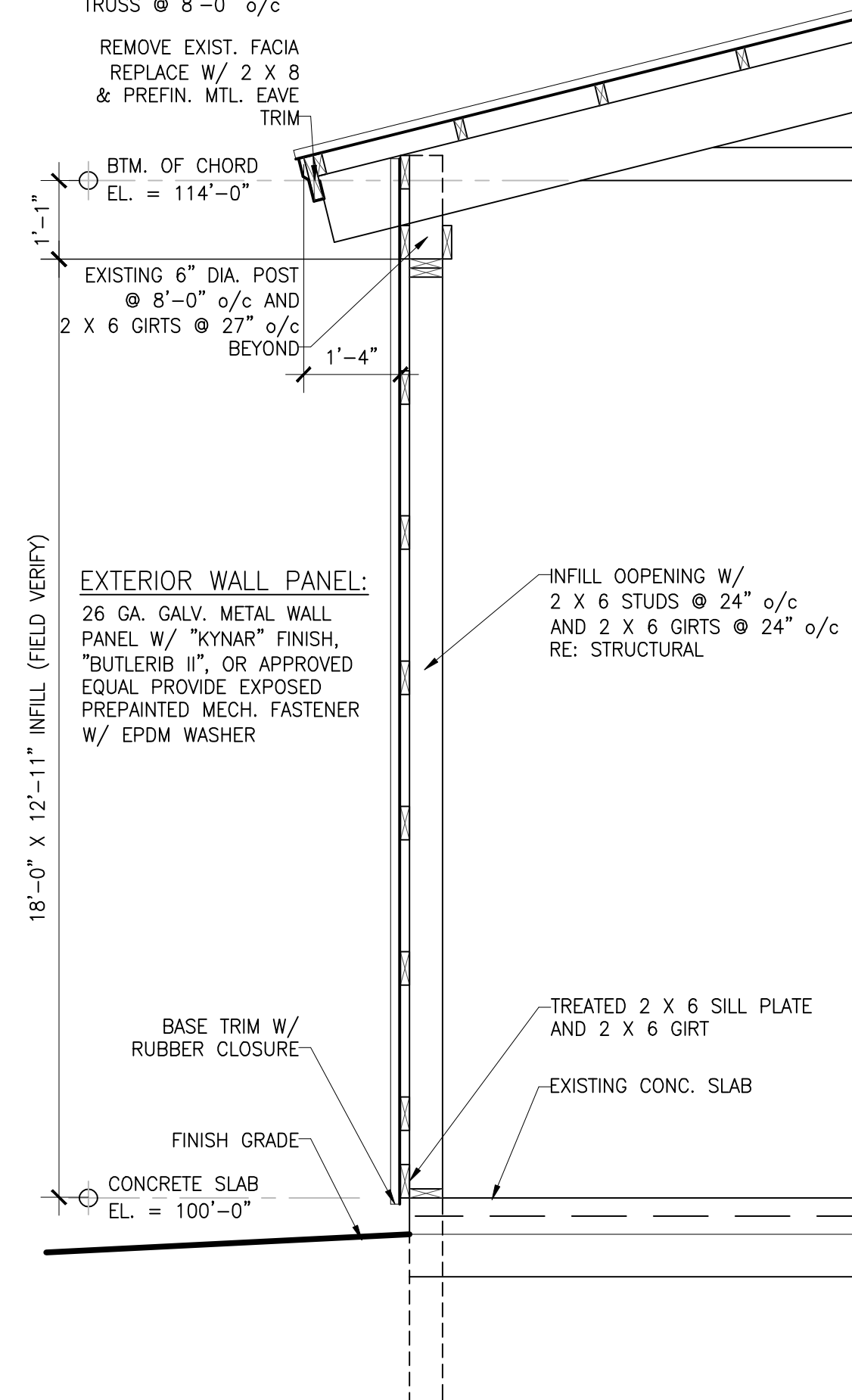
2 EAST WALL SECTION

A6 1/2" = 1'-0"

ROOF CONSTRUCTION:

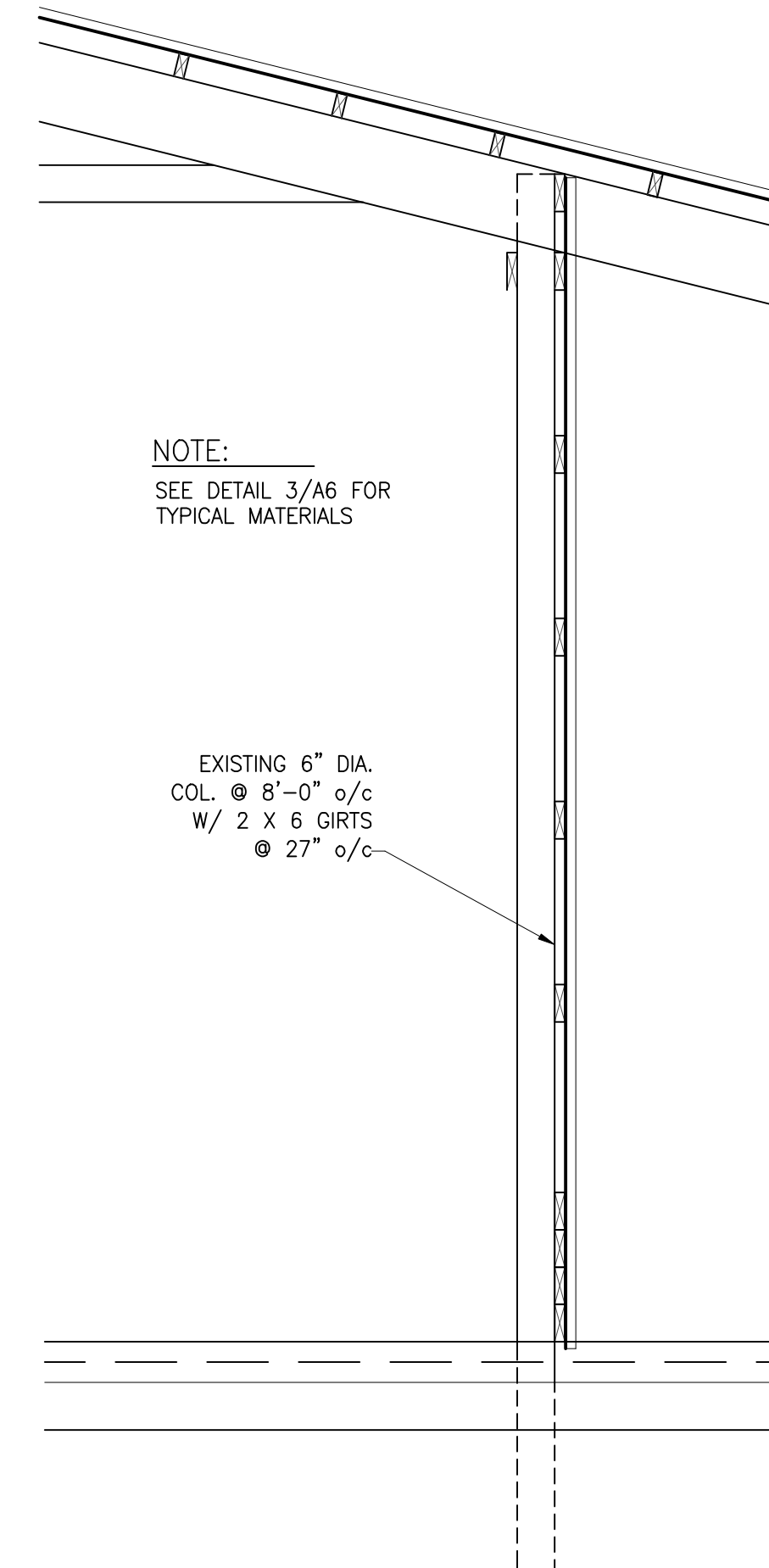
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REMOVE EXIST. FACIA. REPLACE W/ 2 X 8 & PREFIN. MTL. EAVE TRIM



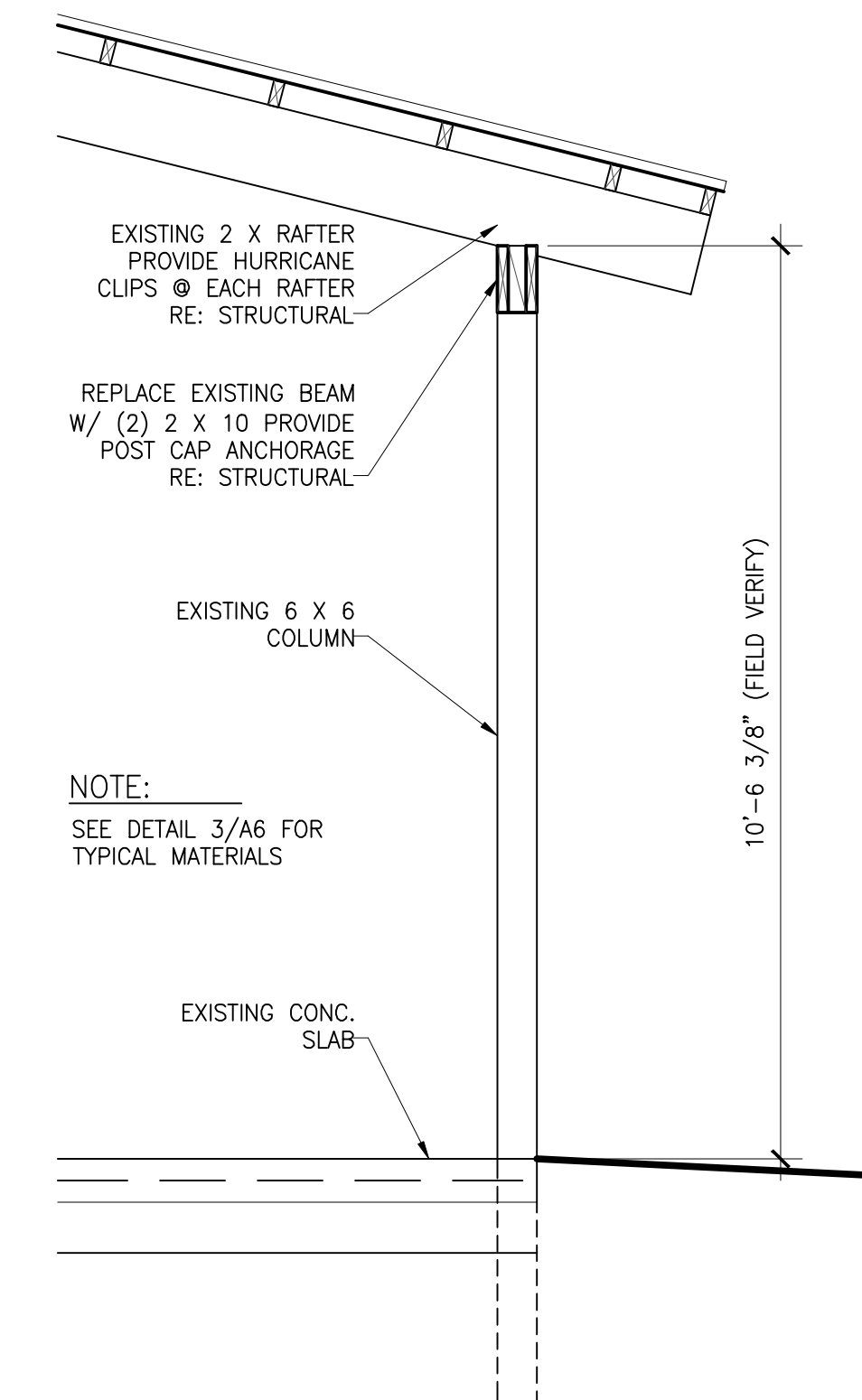
3 SOUTH WALL SECTION

A6 1/2" = 1'-0"



4 NORTH WALL SECTION

A6 1/2" = 1'-0"



5 NORTH WALL SECTION

A6 1/2" = 1'-0"

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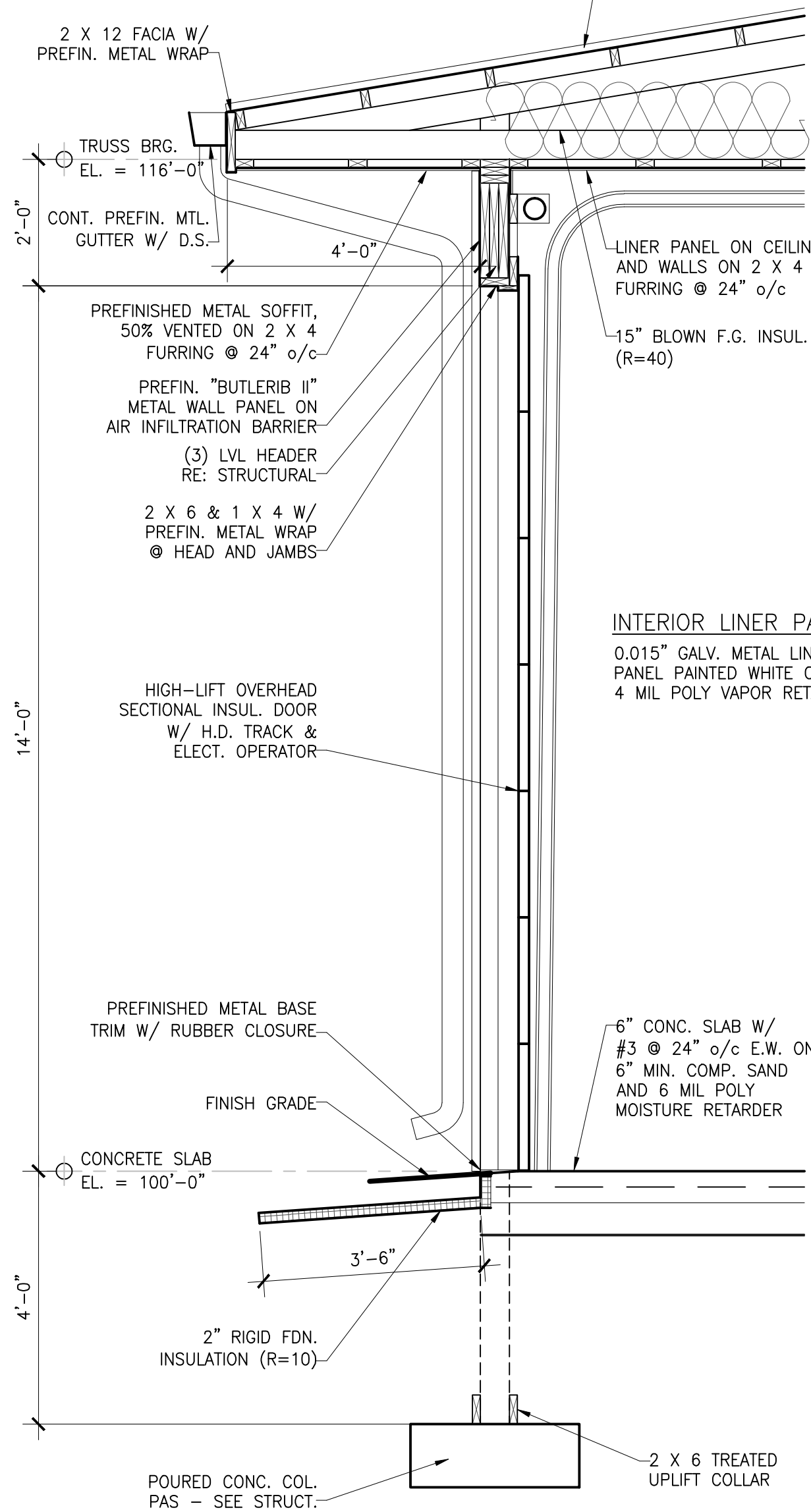


SHEET: A6

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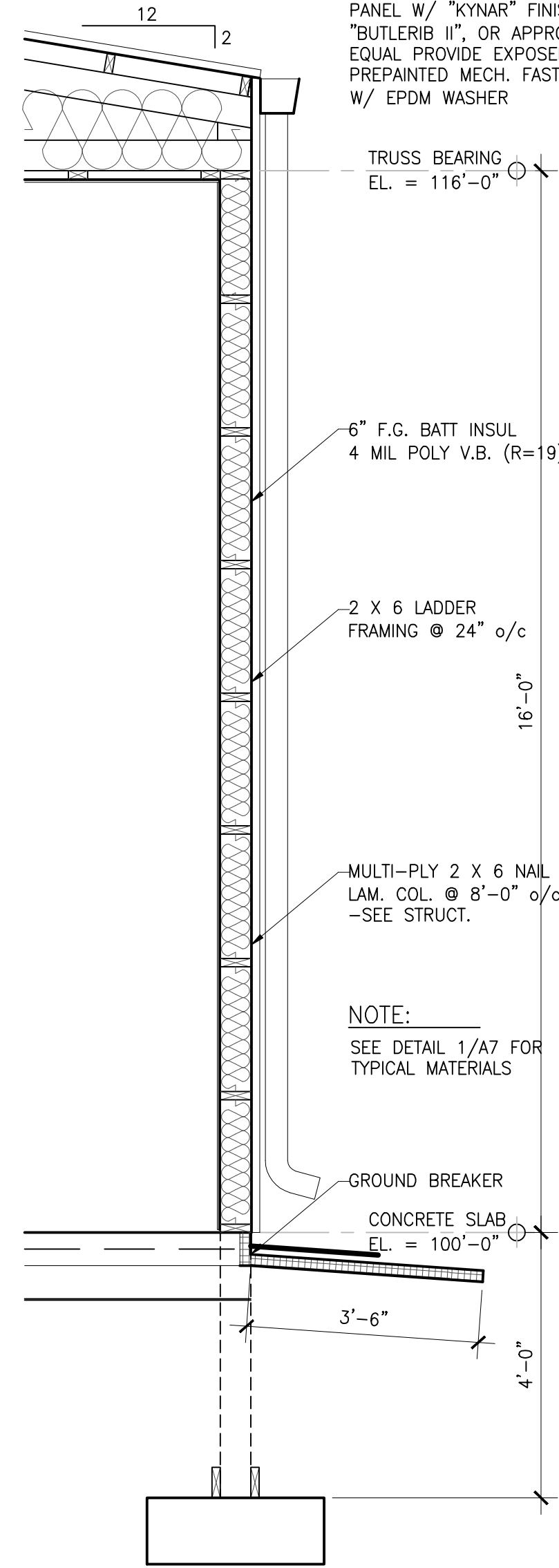
2 X 4 PURLINS @ 24" o/c ON ROOF TRUSS @ 8'-0" o/c



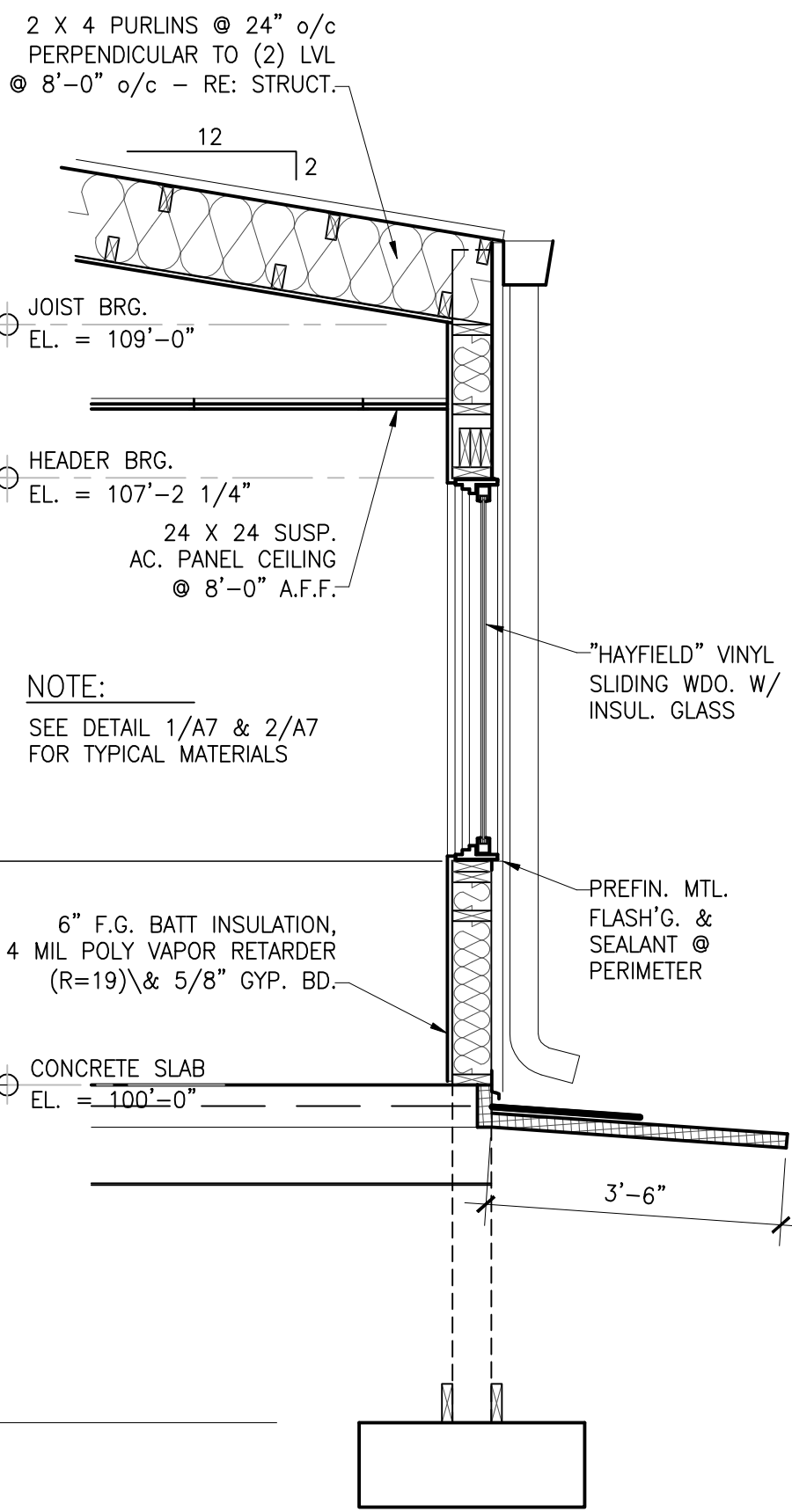
1 SOUTH WALL SECTION
A7 1/2" = 1'-0"

EXTERIOR WALL PANEL:

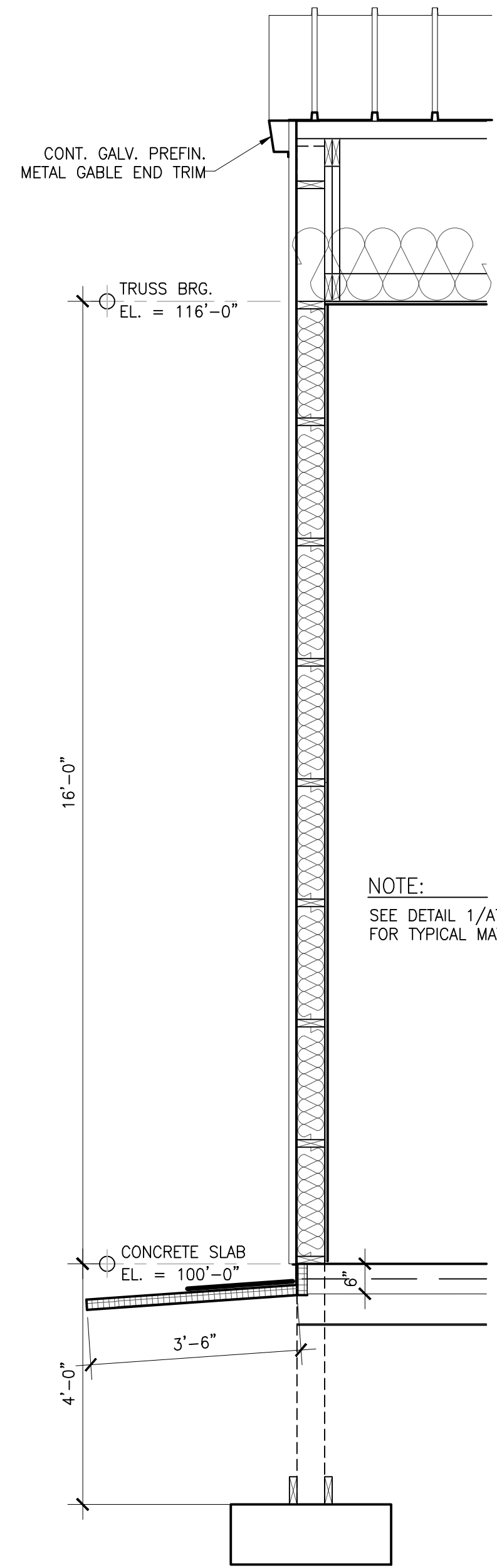
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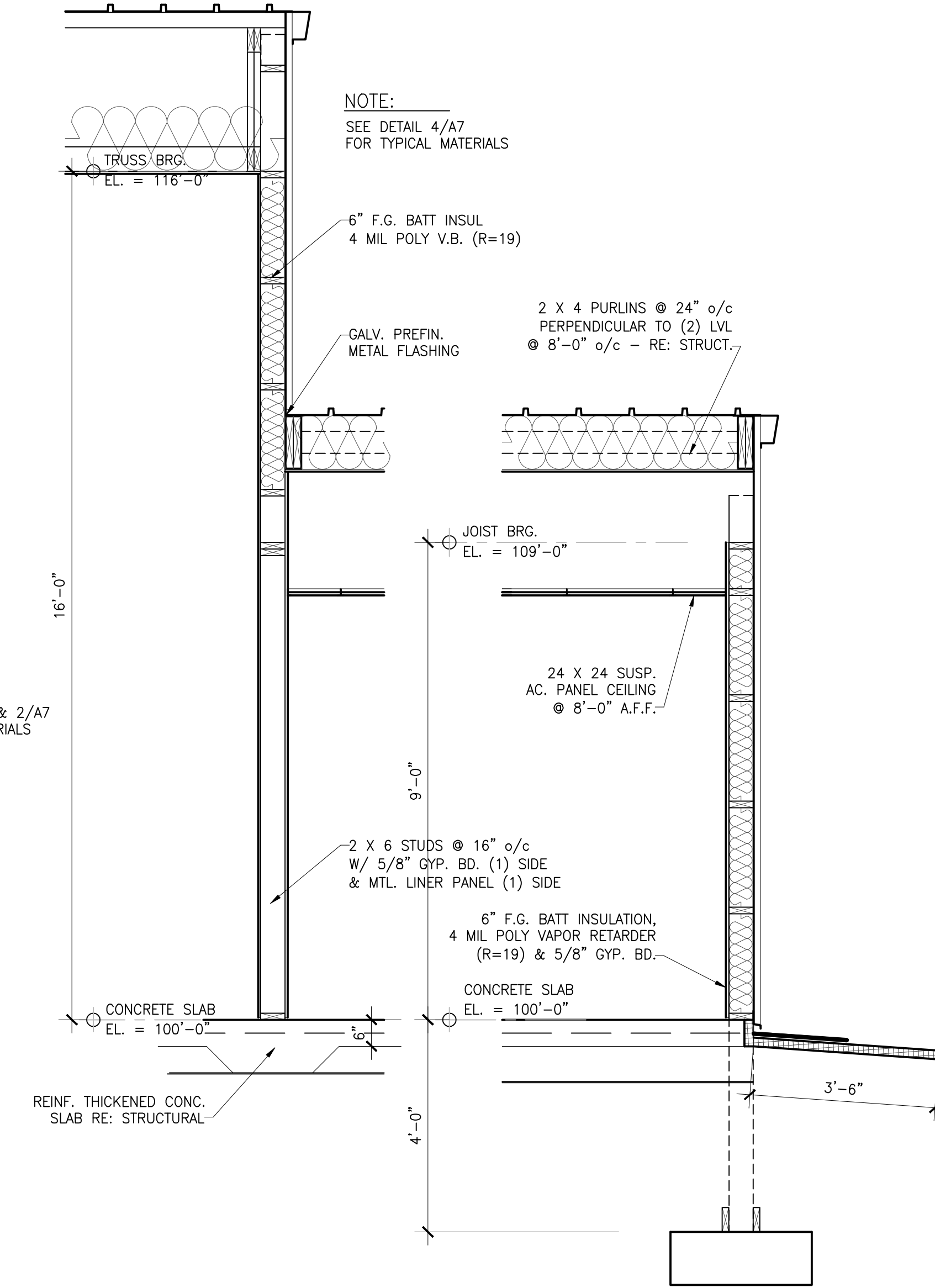
2 NORTH WALL SECT
A7 1/2" = 1'-0"



3 NORTH WALL SECTION
A7 1/2" = 1'-0"



4 WEST WALL SECT
A7 1/2" = 1'-0"



6 EAST WALL SECTION
A7 1/2" = 1'-0"

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