



Left Side Elevation

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

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- ◊ REFER TO WINDOW SCHEDULE SHEET #8 of 10
- REFER TO DOOR SCHEDULE SHEET #8 of 10



4-Unit Front Elevation

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REVISIONS	SLAB / 3620	CFB
D-441		
FV-512		
F-516		

SHEET	1	OF	10
PLAN NUMBER	F-630		



Right Side Elevation

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

- ◊ REFER TO WINDOW SCHEDULE SHEET #8 of 10
● REFER TO DOOR SCHEDULE SHEET #8 of 10



4-Unit Rear Elevation

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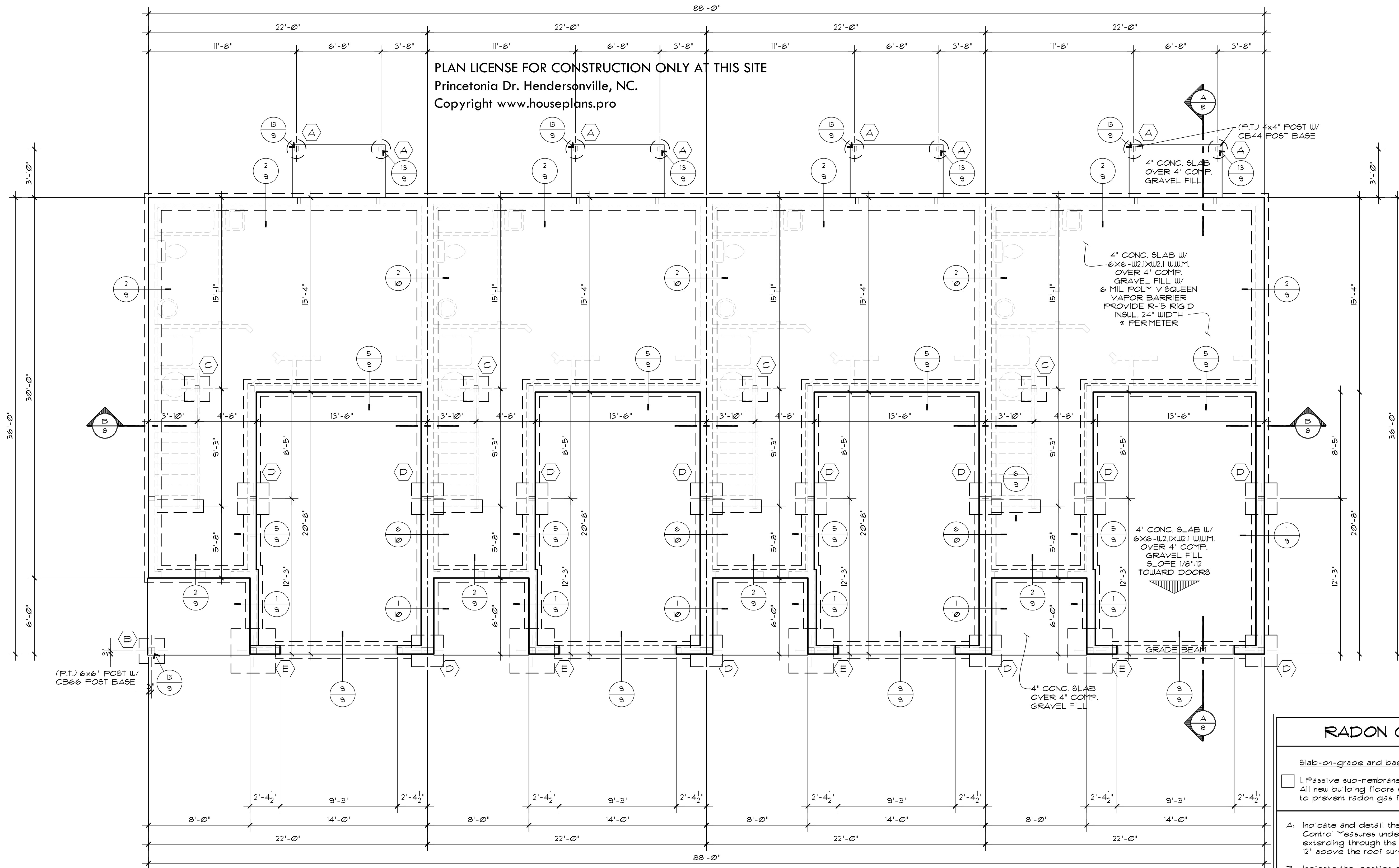
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DRAWN BY: CFB	D-441
CHECKED BY: DAW	FV-512
DATE: 3/2021	F-516

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FOOTING LEGEND

- A 18"x18" CONC. PIER FTG.
- B 24x24x18" CONC. PAD FTG. W/ #4 BARS @ 8" O.C. EA. WAY
- C 24x24x12" CONC. PAD FTG. W/ #4 BARS @ 8" O.C. EA. WAY
- D 30x30x12" CONC. PAD FTG. W/ #4 BARS @ 1" O.C. EA. WAY
- E 42x42x12" CONC. PAD FTG. W/ #4 BARS @ 1" O.C. EA. WAY

RADON CONTROL

Slab-on-grade and basement:

- 1. Passive sub-membrane depressurization system. All new building floors shall be properly sealed to prevent radon gas from entering.

A: Indicate and detail the provisions for Radon Control Measures under the crawl space slab and extending through the roof, to exhaust a minimum of 12' above the roof surface.

B: Indicate the location of risers and manifold of multiple risers, where applicable.

C: Indicate venting of each under-slab area separated by continuous walls or strip footings.

E: Indicate the pipe size (diameter) and material specified for the system.

F: Indicate a dedicated electrical circuit in either the attic or crawl space for the future connection of a dedicated exhaust fan for each system or systems.

NOTE:
ALL NOTES AND DIMENSIONS TYPICAL EACH UNIT

4-Unit Foundation Plan

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Provide one smoke/carbon monoxide detector (min.) per floor and one in each corridor accessing bedrooms & in bedrooms. All detectors located outside sleeping rooms shall be interconnected so that when one is tripped the all will sound. Provide battery backup for all units.



- ◆ REFER TO WINDOW SCHEDULE SHEET #8 of 10
- REFER TO DOOR SCHEDULE SHEET #8 of 10

Square Footage:
(TYP.) EACH UNIT

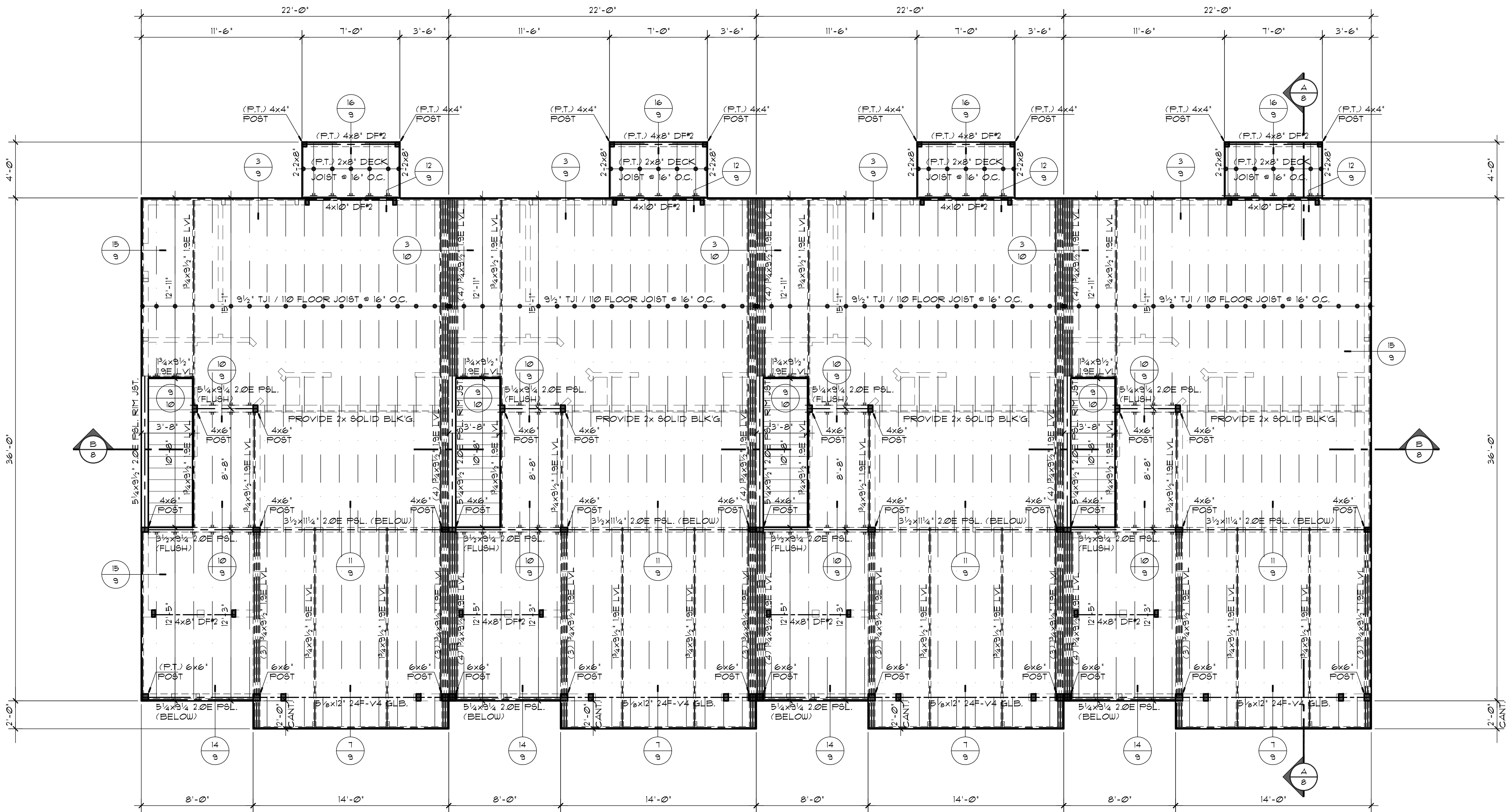
Main Floor:—462 sq.ft.
Upper Floor:—783 sq.ft.
Total Living:—1245 sq.ft.

Garage: ——— 282 sq.ft.

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

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PLAN NUMBER : F-630	CHECKED BY : DAU	FV-572



NOTE:
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4-Unit Upper Floor Framing Plan

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

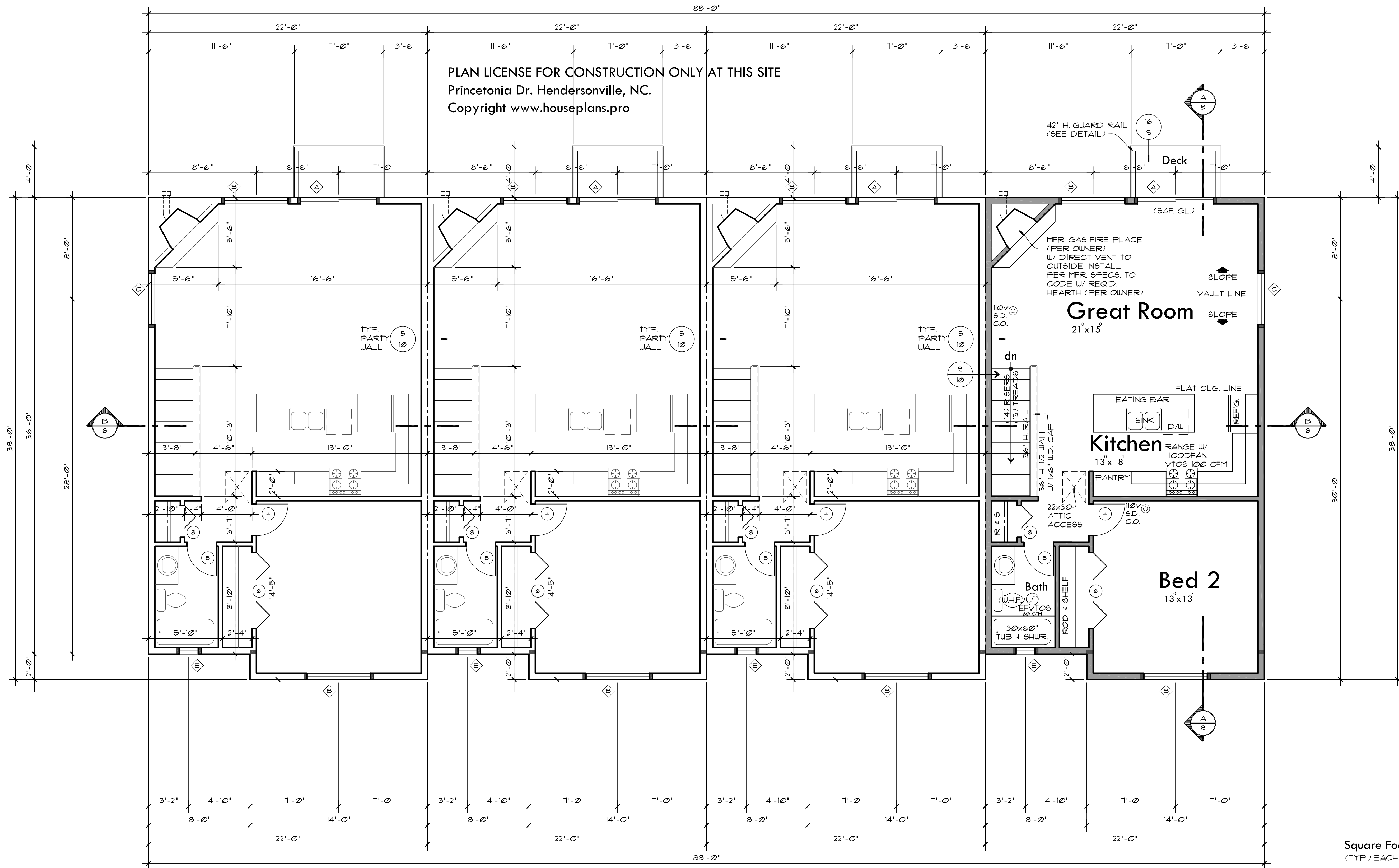
FRAMING NOTES			
ALL HEADERS TO BE 4x8" DF#2 LOCATED ABOVE ALL EXTERIOR OPENINGS TYPICAL UNLESS NOTED OTHERWISE		PROVIDE BRIDGING AT MID SPANS OVER 10'-0"	
PROVIDE 2x SOLID TRIMMERS AT EACH END OF EACH HEADER UNLESS NOTED OTHERWISE		ALL MULTIPLE JOIST TO BE GLUED AND NAILED W/ (2) ROWS 16d NAILS @ 9" O.C. STAGGERED	
PROVIDE VERTICAL SUPPORT AT EACH END OF EACH LOAD BEARING MEMBER MIN. (2) 2x6" UNO.		PROVIDE FIRE BLOCKING TO CUT OFF ALL CONCEALED DRAFT OPENINGS BOTH VERTICAL & HORIZONTAL AS PER IRC R602.2	
PROVIDE POSITIVE CONNECTOR AT EACH POST & BEAM CONNECTION AS REQ'D. (UNO.)			

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110V^{SD} smoke/carbon monoxide detector
CO
Provide one smoke/carbon monoxide detector (min.) per floor and one in each corridor accessing bedrooms. All detectors located outside sleeping rooms shall be interconnected so that when one is tripped the all will sound. Provide battery backup for all units.

NOTE:
ALL NOTES AND DIMENSIONS TYPICAL EACH UNIT

- ◊ REFER TO WINDOW SCHEDULE SHEET #8 of 10
- REFER TO DOOR SCHEDULE SHEET #8 of 10

Square Footage:
(TYP.) EACH UNIT
Main Floor: — 462 sq.ft.
Upper Floor: — 783 sq.ft.
Total Living: — 1245 sq.ft.
Garage: — 282 sq.ft.

4-Unit Upper Floor Plan

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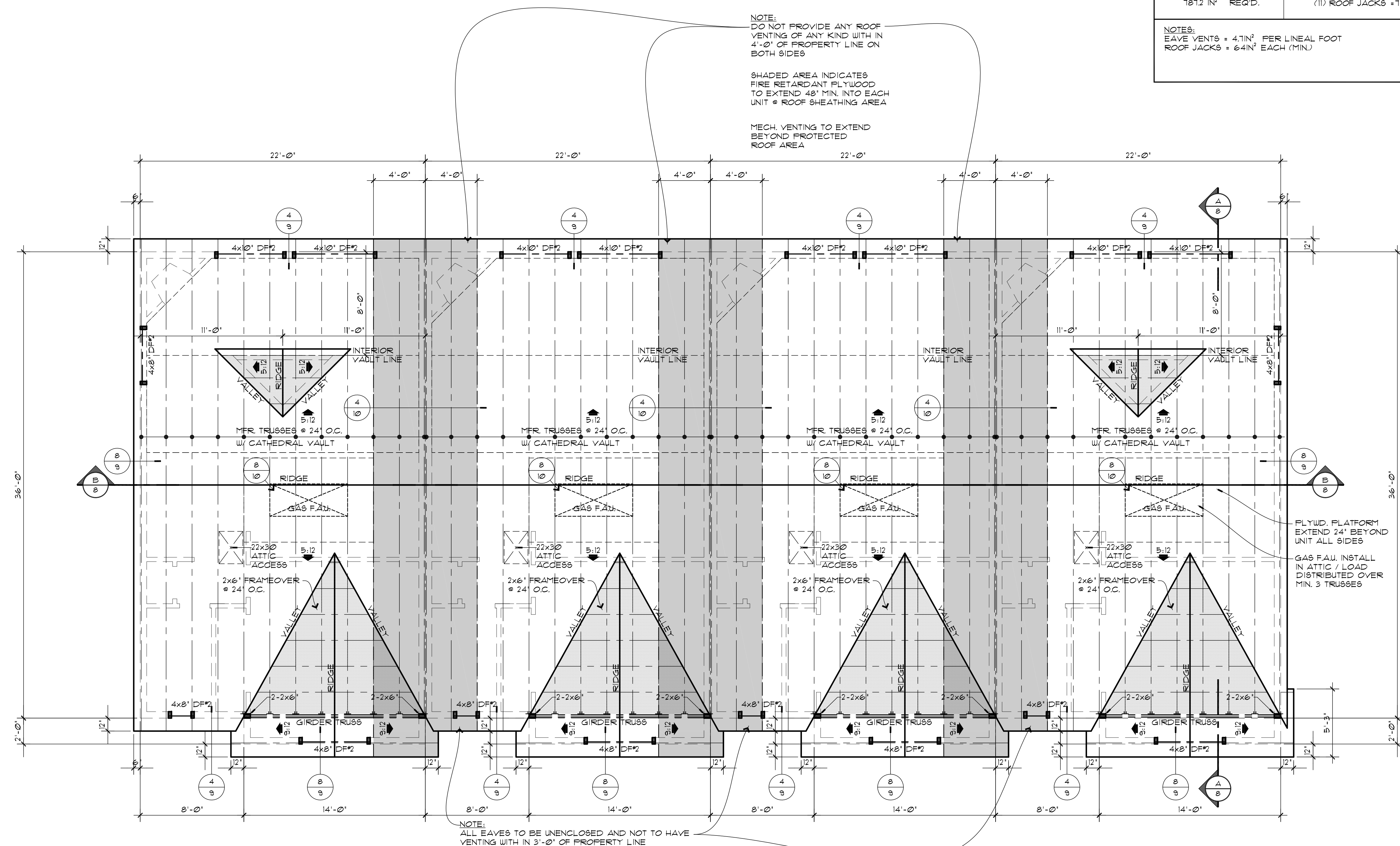
SCALE: 1/4"=1'-0"

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ATTIC VENTILATION CALCULATION		
(TYPICAL) EACH UNIT		
VENTILATION REQUIRED	VENTILATION PROVIDED	TOTAL
820 FT² x 144 IN² x 1/150 787.2 IN² REQ'D.	(20-LF) EAVE VENTS = 94 (11) ROOF JACKS = 104	198 IN²
NOTES: EAVE VENTS = 4.7IN² PER LINEAL FOOT ROOF JACKS = 64IN² EACH (MIN.)		

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4-Unit Roof Framing Plan

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

NOTE:
ALL NOTES AND DIMENSIONS TYPICAL EACH UNIT

ROOF NOTES

ALL TRUSSES TO CARRY MFR. STAMP AND BE INSTALLED & BRACED TO MFR. SPECS. TO HAVE DESIGN DETAILS & DRAWINGS ON SITE AND SHALL NOT BE FIELD ALTERED.

ALL HEADERS TO BE 4x8' DF2 OR BETTER UNLESS OTHERWISE NOTED.

PROVIDE 2x SOLID TRIMMERS AT EACH END OF EACH HEADER UNLESS NOTED OTHERWISE

PROVIDE VERTICAL SUPPORT MEMBER AT EACH END OF LOAD BEARING MEMBERS (MIN.) 2-2x6' STUDS (UNO.)

PROVIDE POSITIVE CONNECTOR AT EACH POST & BEAM CONNECTION AS REQ'D. (UNO.)

GUTTER AND DOWN SPOUTS (PER OWNER) TO BE PROVIDED AS REQUIRED BY CODE.

ALL SHADED AREAS = FRAME OVER TO BE MIN. 2x6' RAFTERS @ 24' O.C. UNLESS OTHERWISE NOTED.

ROOF MATERIAL PER OWNER (SEE PLANS) OVER MIN. 15" FELT OVER 1/2" CDX. FLYWD. SHEATHING UNLESS OTHERWISE NOTED.

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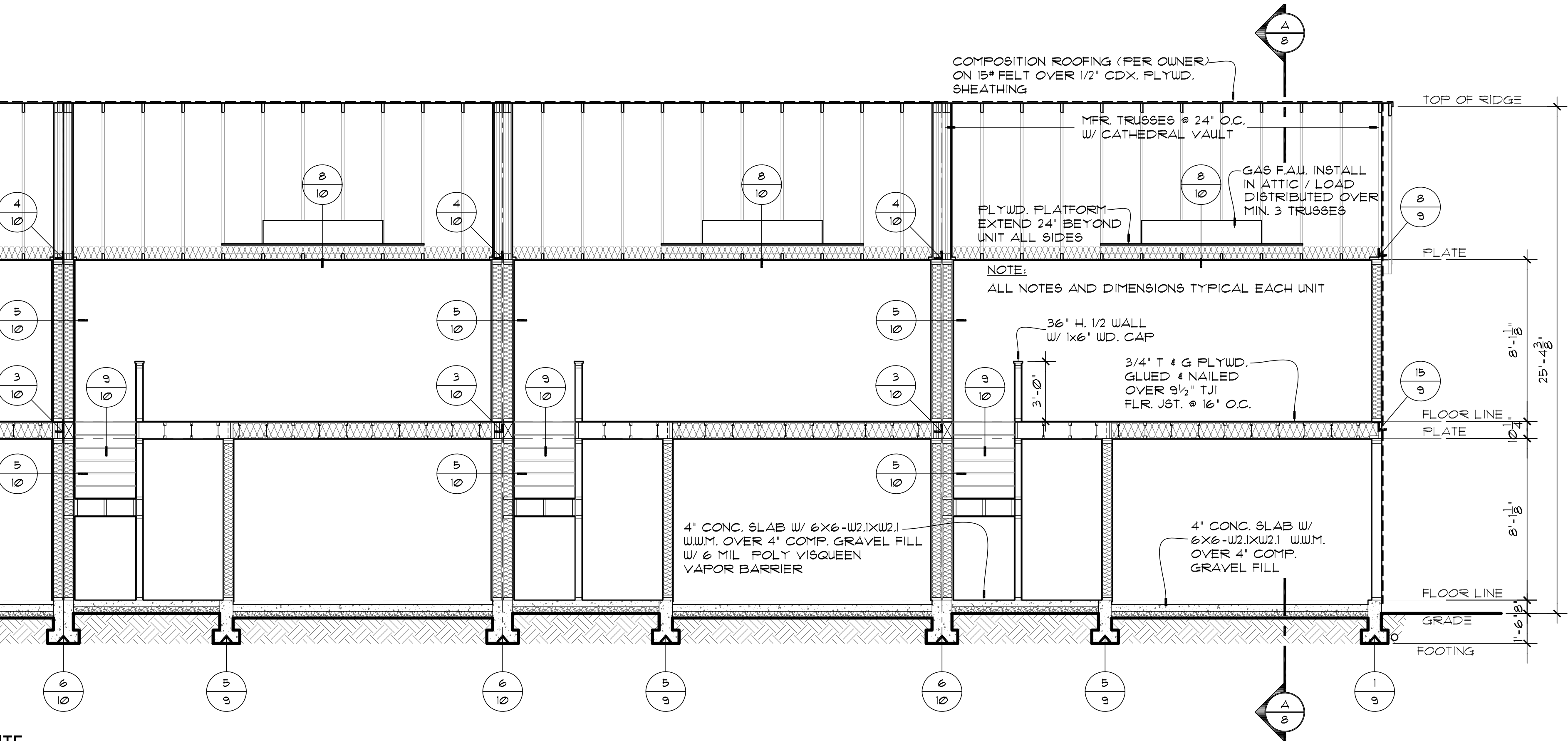
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○ door schedule

# ref	width	height	thk	core	matl	remarks
1	9'-0"	7'-0"	1 3/4"	HOLLOW	METAL	ROLL-UP (SEE ELEVATION)
2	3'-0"	6'-8"	1 3/4"	SOLID	WOOD	RAISED (6") PANEL
3	2'-8"	6'-8"	1 3/4"	SOLID	WOOD	SELF CLOSING (1) HR. FIRE
4	2'-6"	6'-8"	1 3/8"	HOLLOW	WOOD	RAISED (6") PANEL
5	2'-4"	6'-8"	1 3/8"	HOLLOW	WOOD	RAISED (6") PANEL
6	6'-0"	6'-8"	1 3/8"	HOLLOW	WOOD	BI-FOLD
7	3'-0"	6'-8"	1 3/8"	HOLLOW	WOOD	BI-FOLD
8	2'-6"	6'-8"	1 3/8"	HOLLOW	WOOD	BI-FOLD
9	2'-0"	6'-8"	1 3/8"	HOLLOW	WOOD	BI-FOLD

◇ window schedule

# ref	width	height	type	frame	glazing	remarks
A	6'-0"	6'-8"	SGD.	VINYL	DBL. GLAZED	SAFETY GLASS
B	5'-0"	4'-0"	SL.	VINYL	DBL. GLAZED	
C	4'-0"	4'-0"	SL.	VINYL	DBL. GLAZED	
D	2'-0"	3'-0"	SH.	VINYL	DBL. GLAZED	
E	1'-6"	1'-6"	CSMT.	VINYL	DBL. GLAZED	
F	2'-0"	6'-0"	FX.	VINYL	DBL. GLAZED	SAFETY GLASS

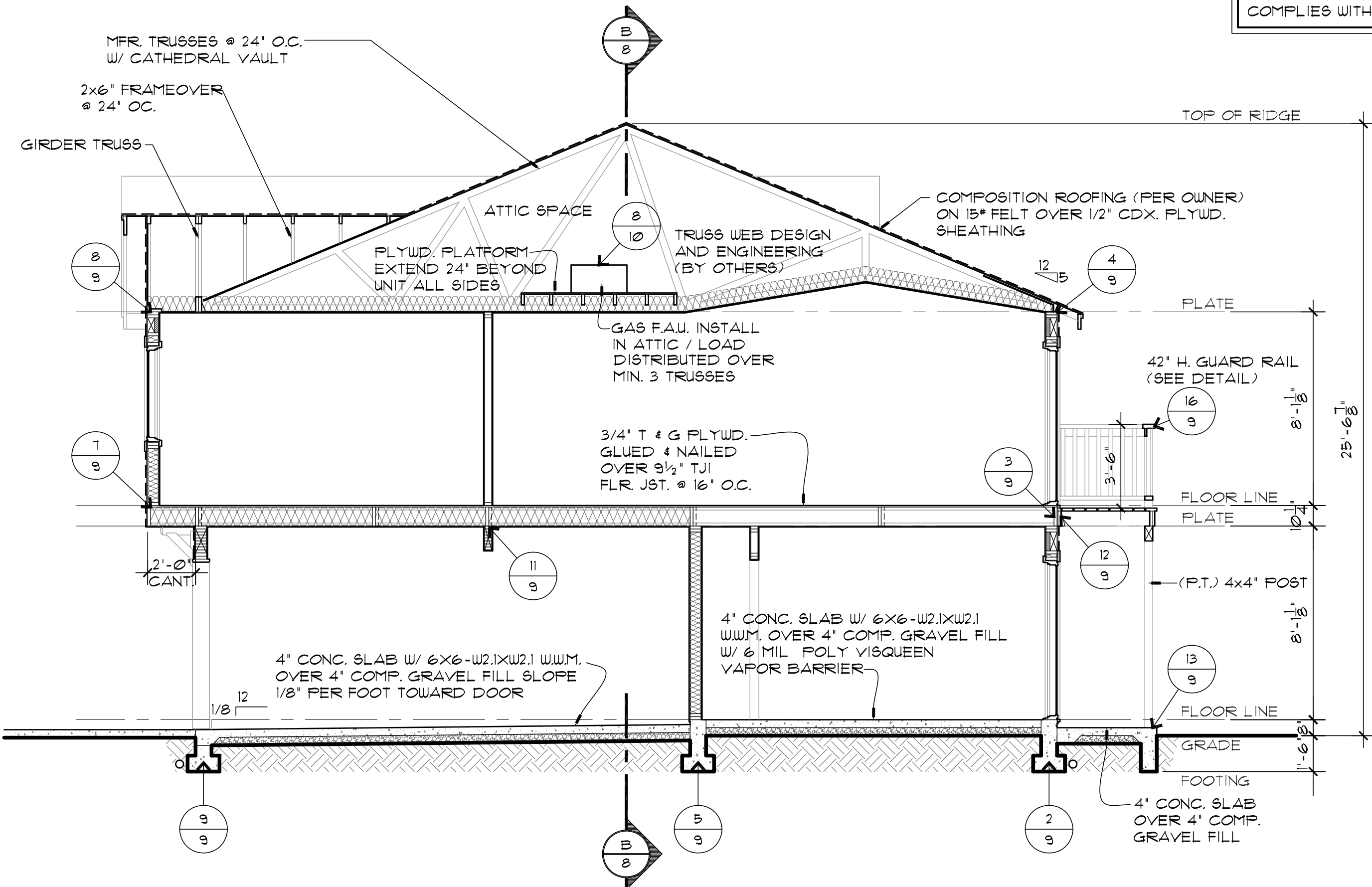


Building Section
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SCALE: 1/4"=1'-0"

NOTE:

THE EXTERIOR WALL ENVELOPE SHALL BE INSTALLED IN A MANNER TO ALLOW WATER THAT ENTERS THE ASSEMBLY TO DRAIN TO THE EXTERIOR. THE ENVELOPE SHALL CONSIST OF AN EXTERIOR VENEER, A WATER RESISTIVE BARRIER, A MINIMUM 1/8" SPACE BETWEEN THE WATER RESISTIVE BARRIER AND THE EXTERIOR VENEER AND INTEGRATED FLASHING. THE 1/8" SPACE IS NOT REQUIRED WHERE THE EXTERIOR VENEER OR WATER RESISTIVE BARRIER COMPLIES WITH (ASTM E2213).



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

MINIMUM INSULATION VALUES:

ATTIC/CLG. FLAT — R-49
ATTIC/CLG. VAULT — R-30
EXTERIOR WALLS — R-21 Intermediate
FLOORS OVER UNHEATED SPACES — R-30
SLAB AT FOUNDATION — R-15 (24" WIDTH @ PERIMETER)
COMMON WALLS (FOR SOUND ONLY) — R-11 x2 LAYERS
FORCED AIR DUCT IN UNHEATED SPACES — R-8

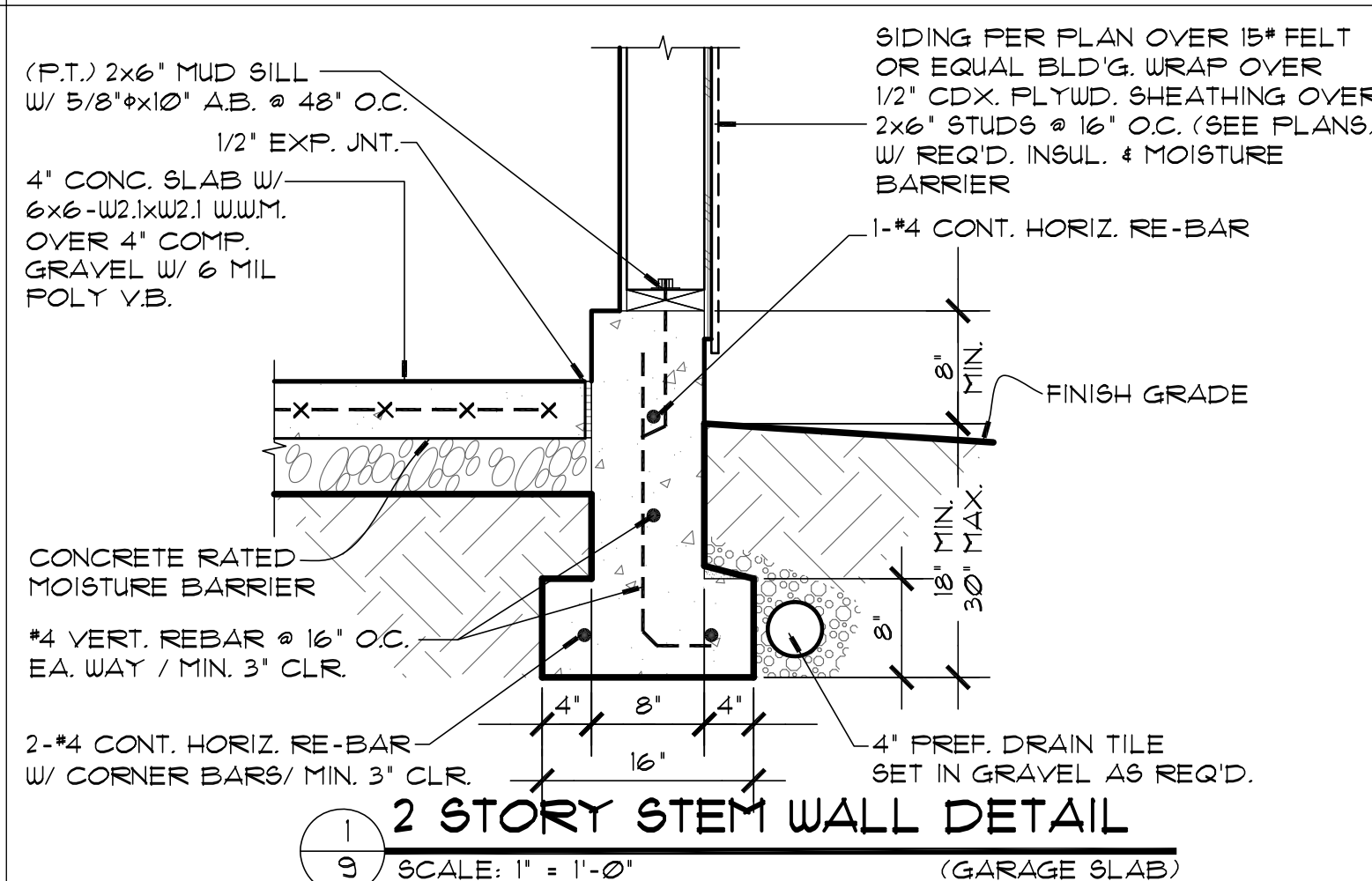
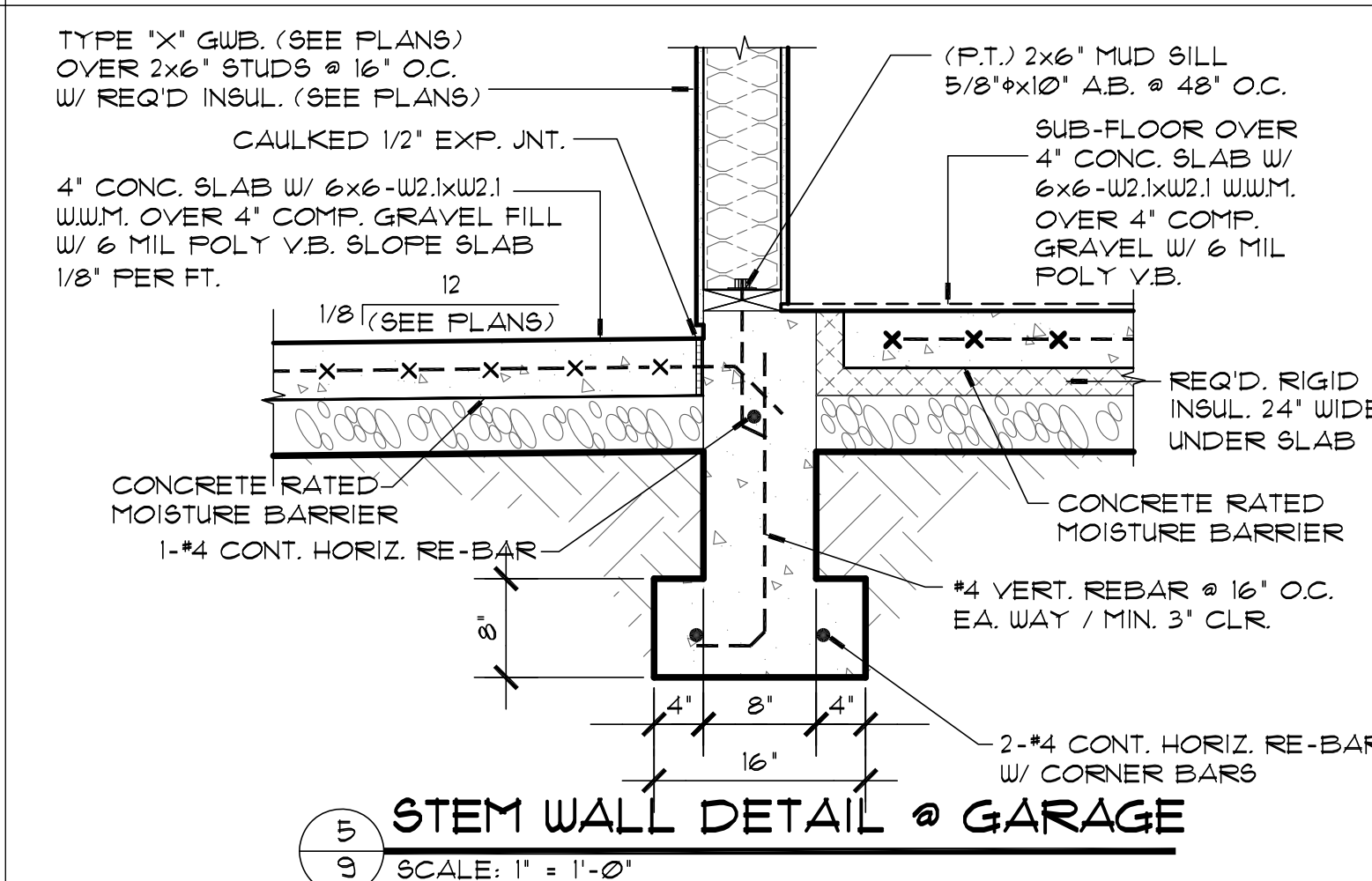
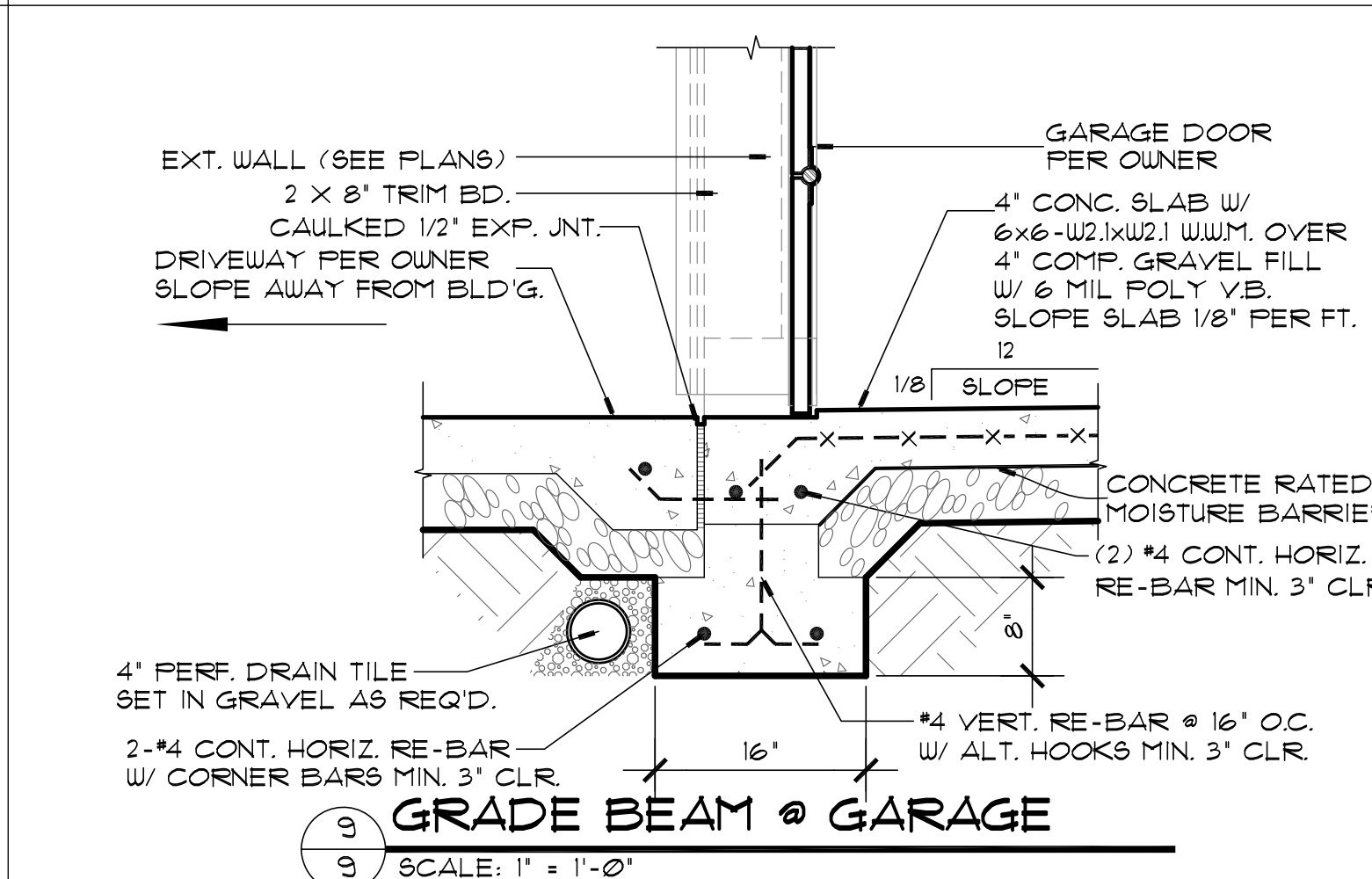
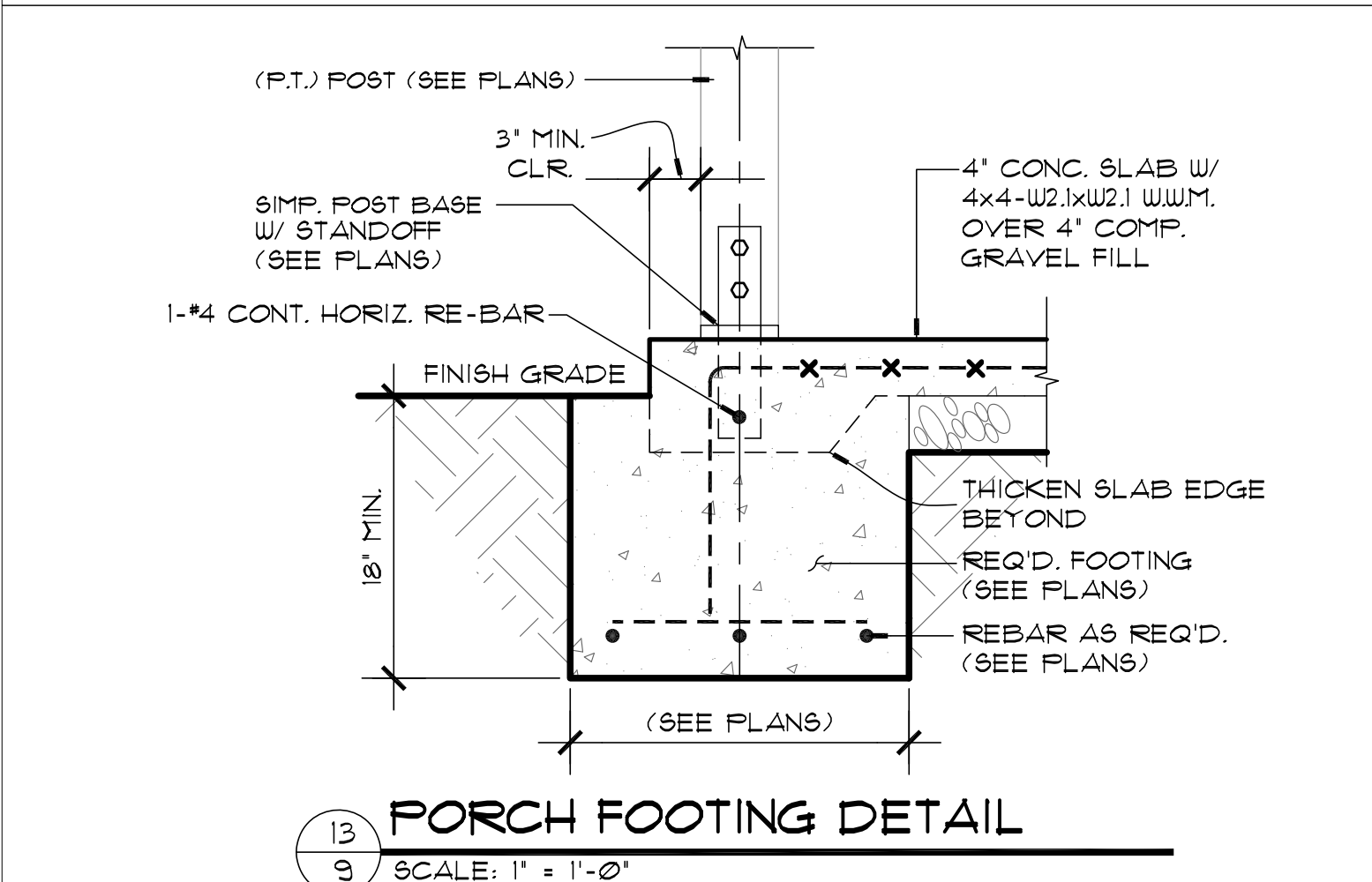
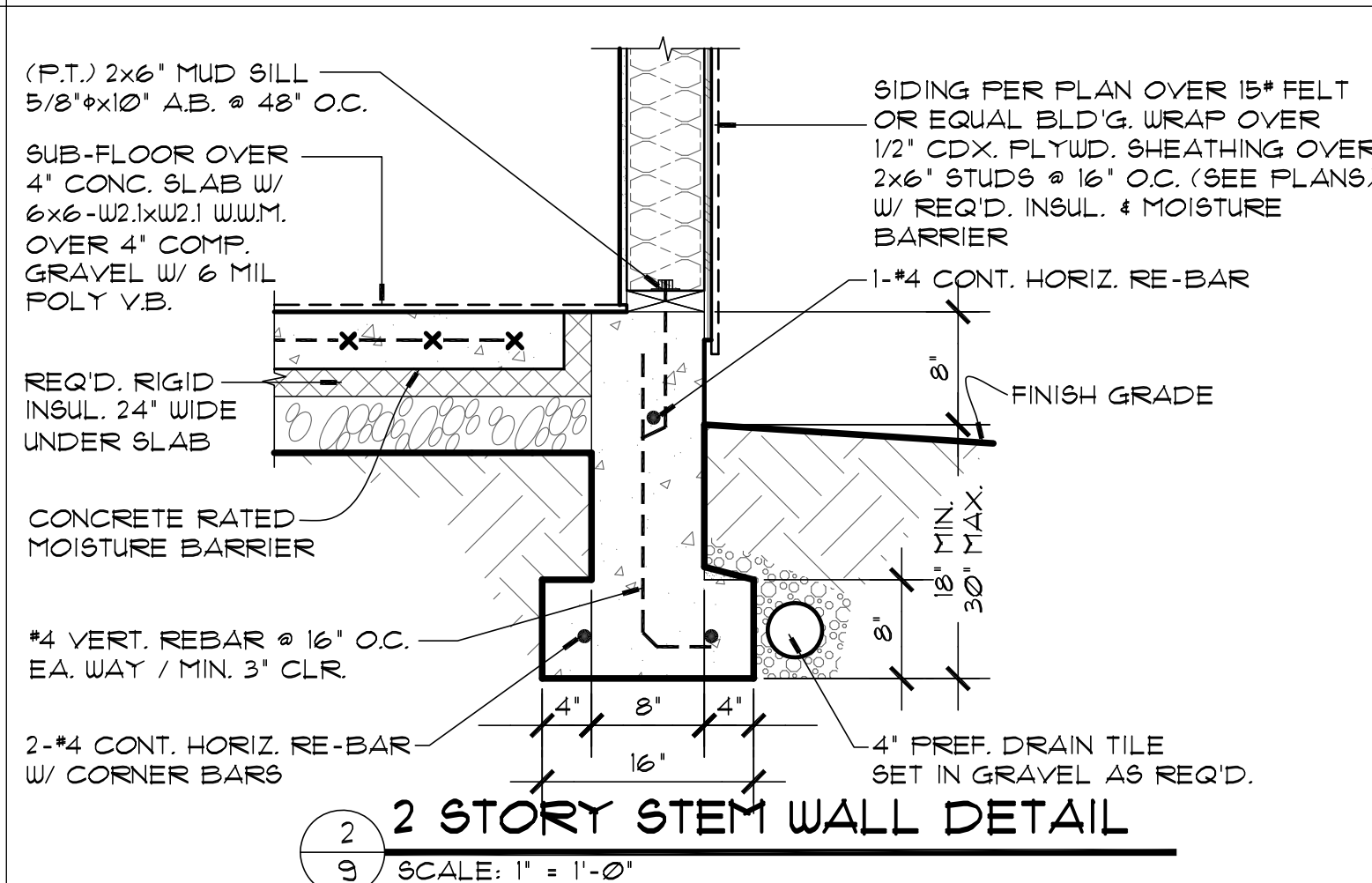
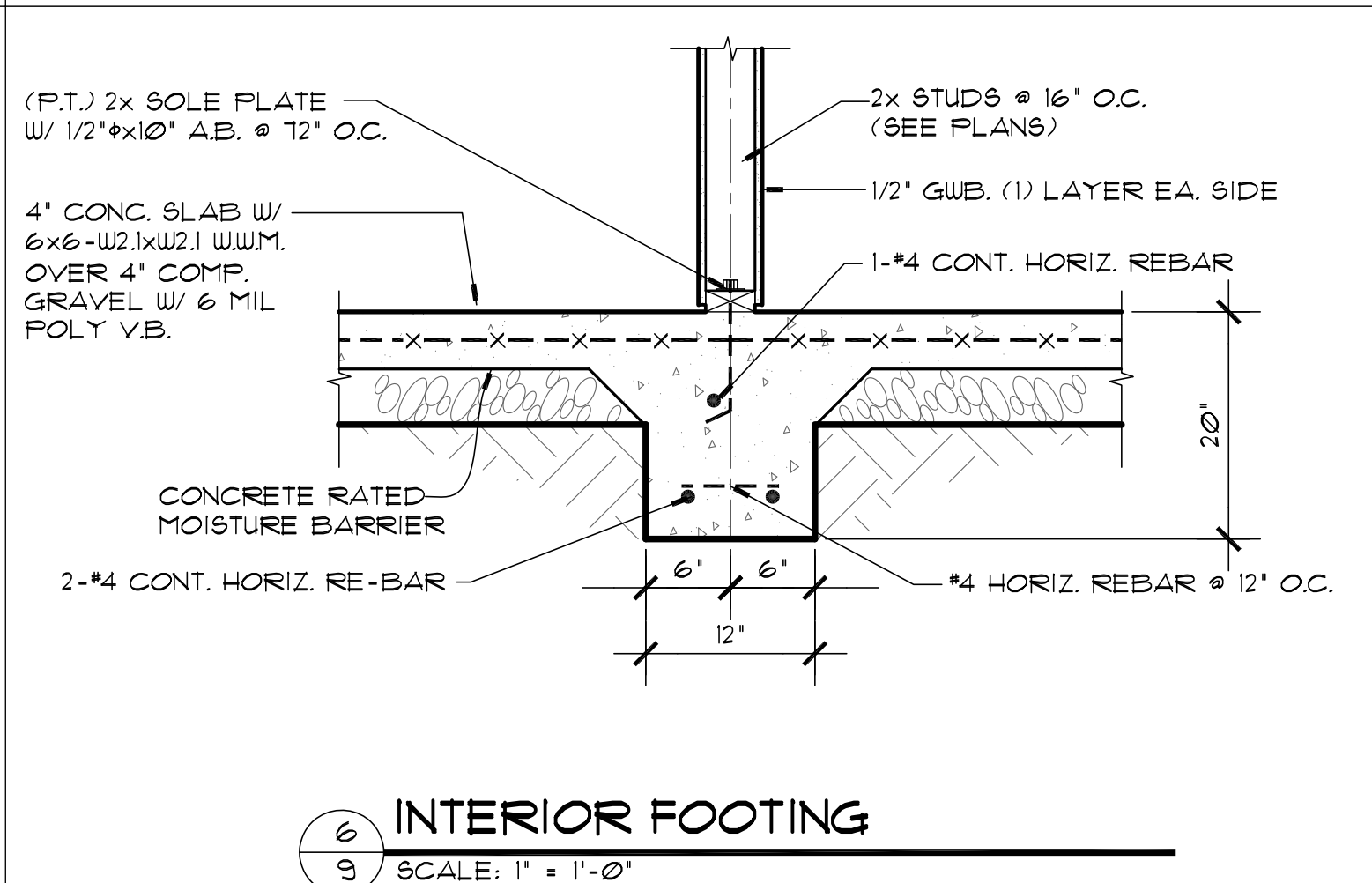
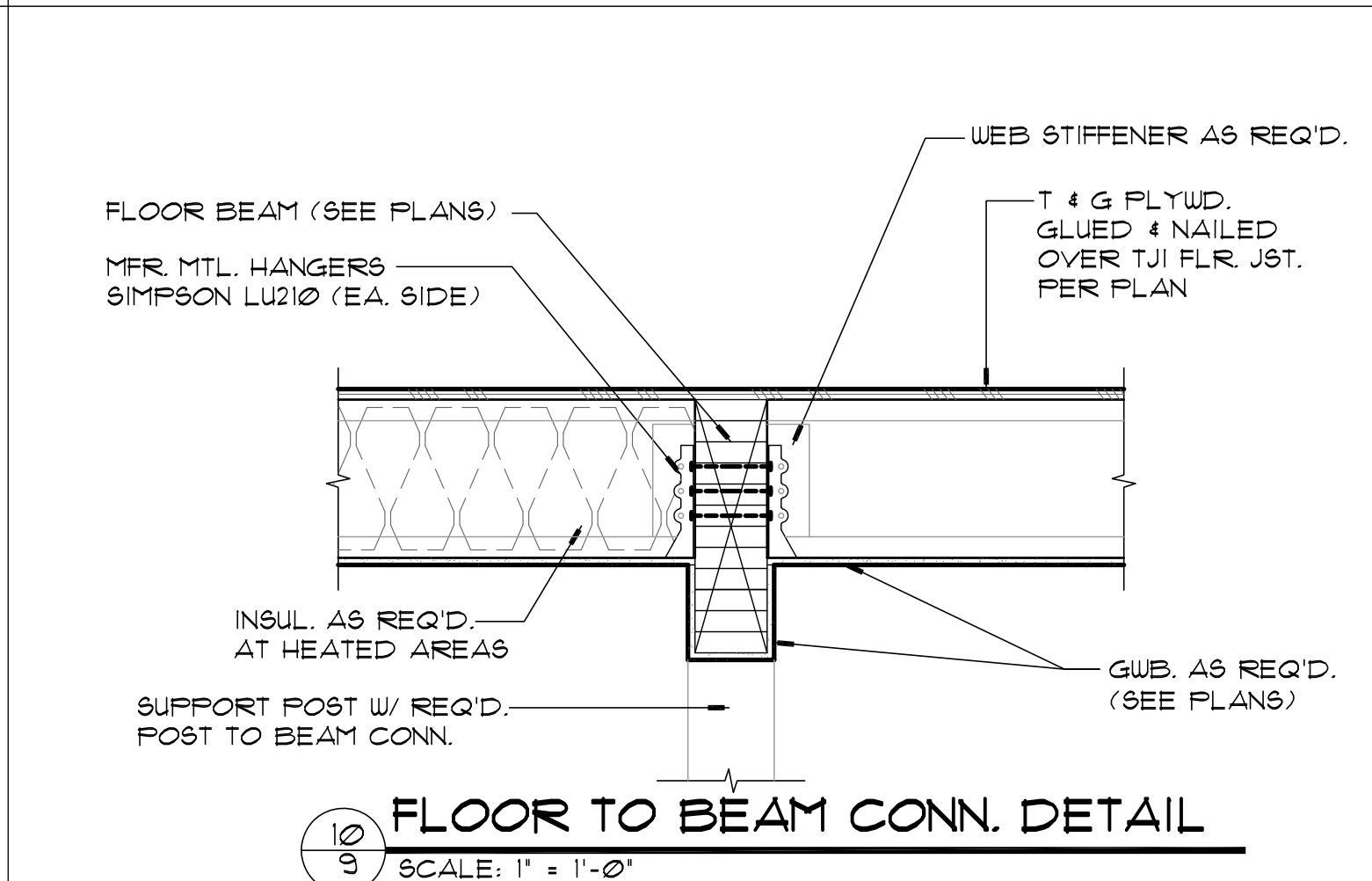
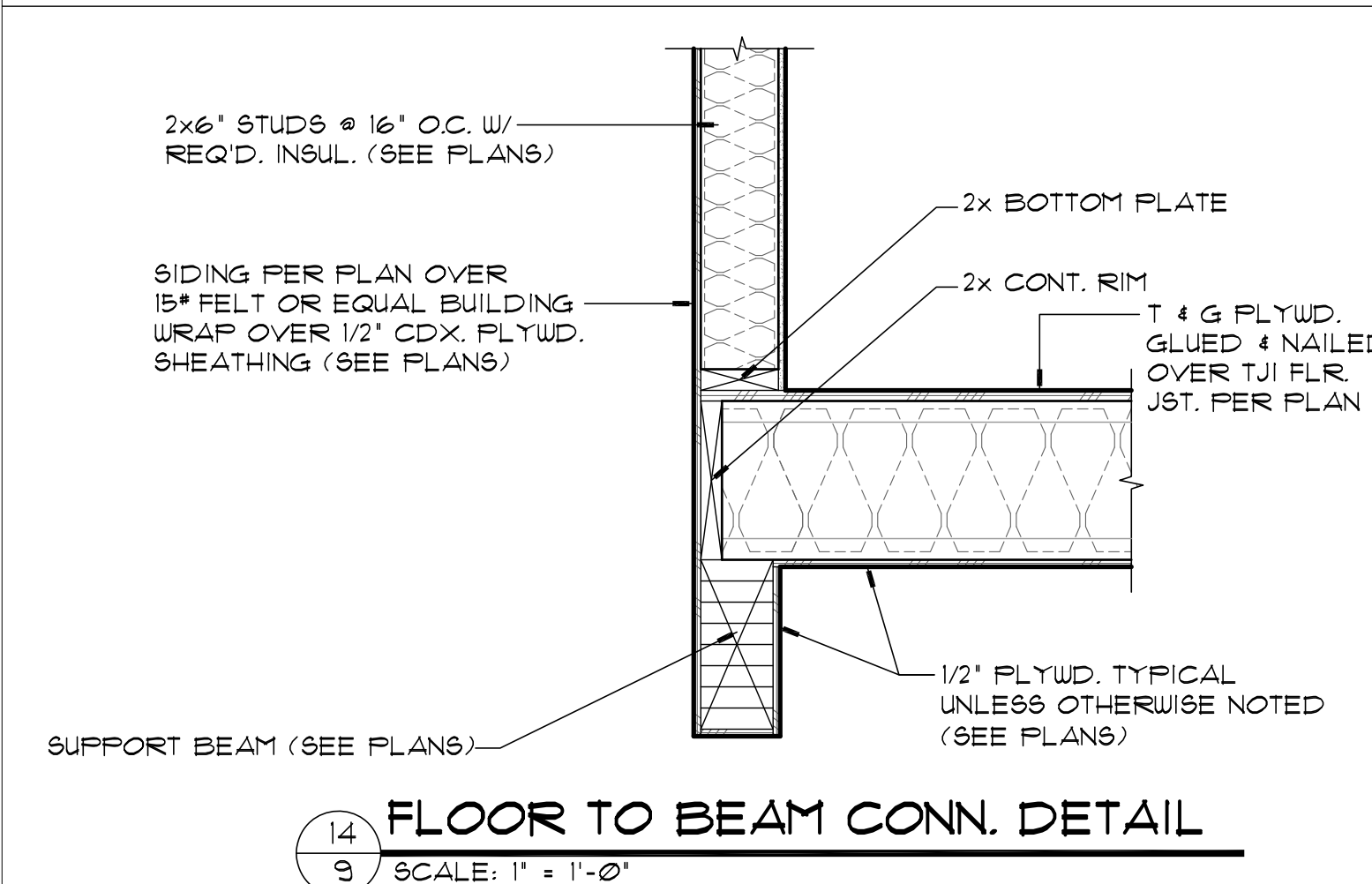
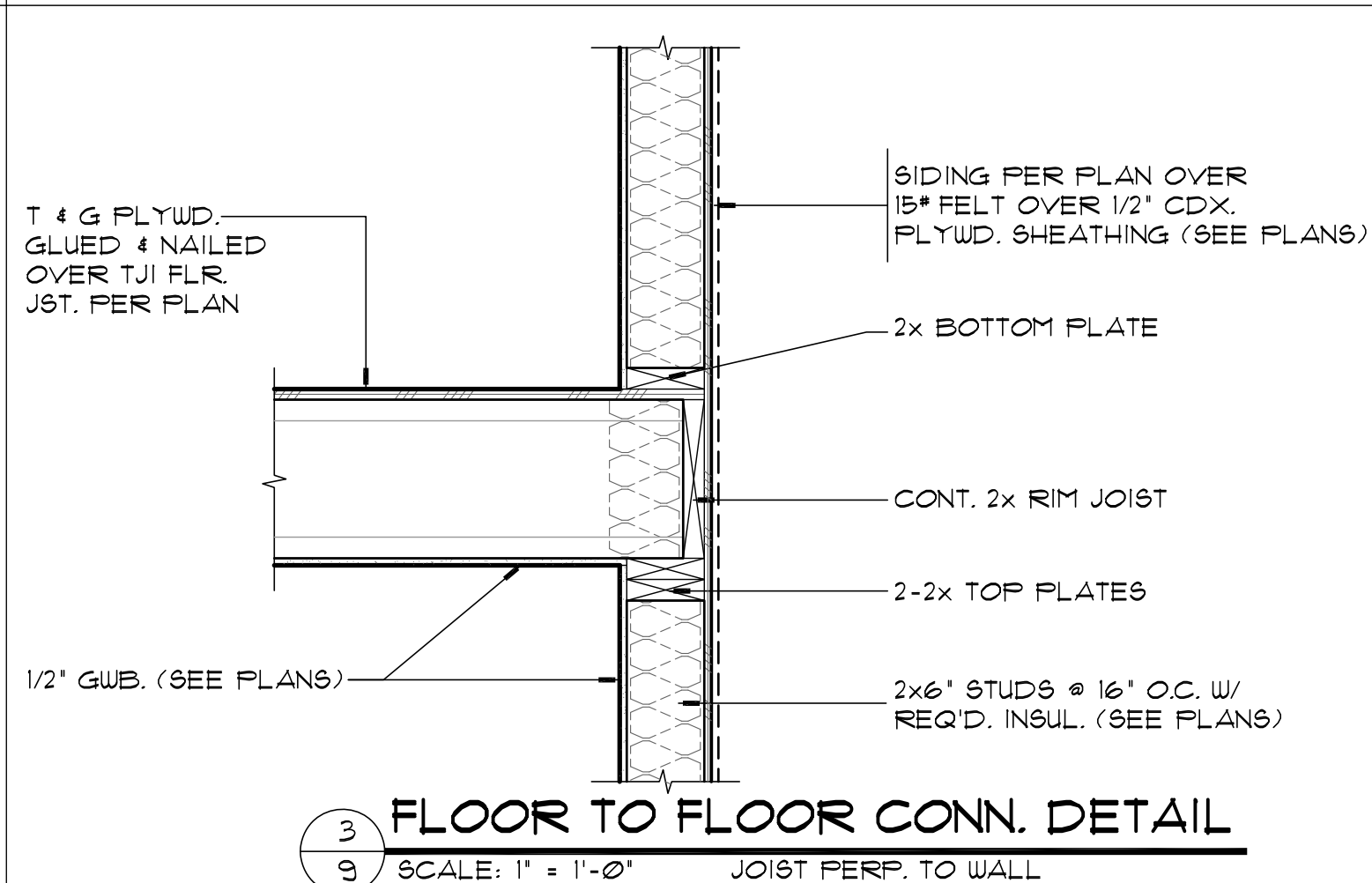
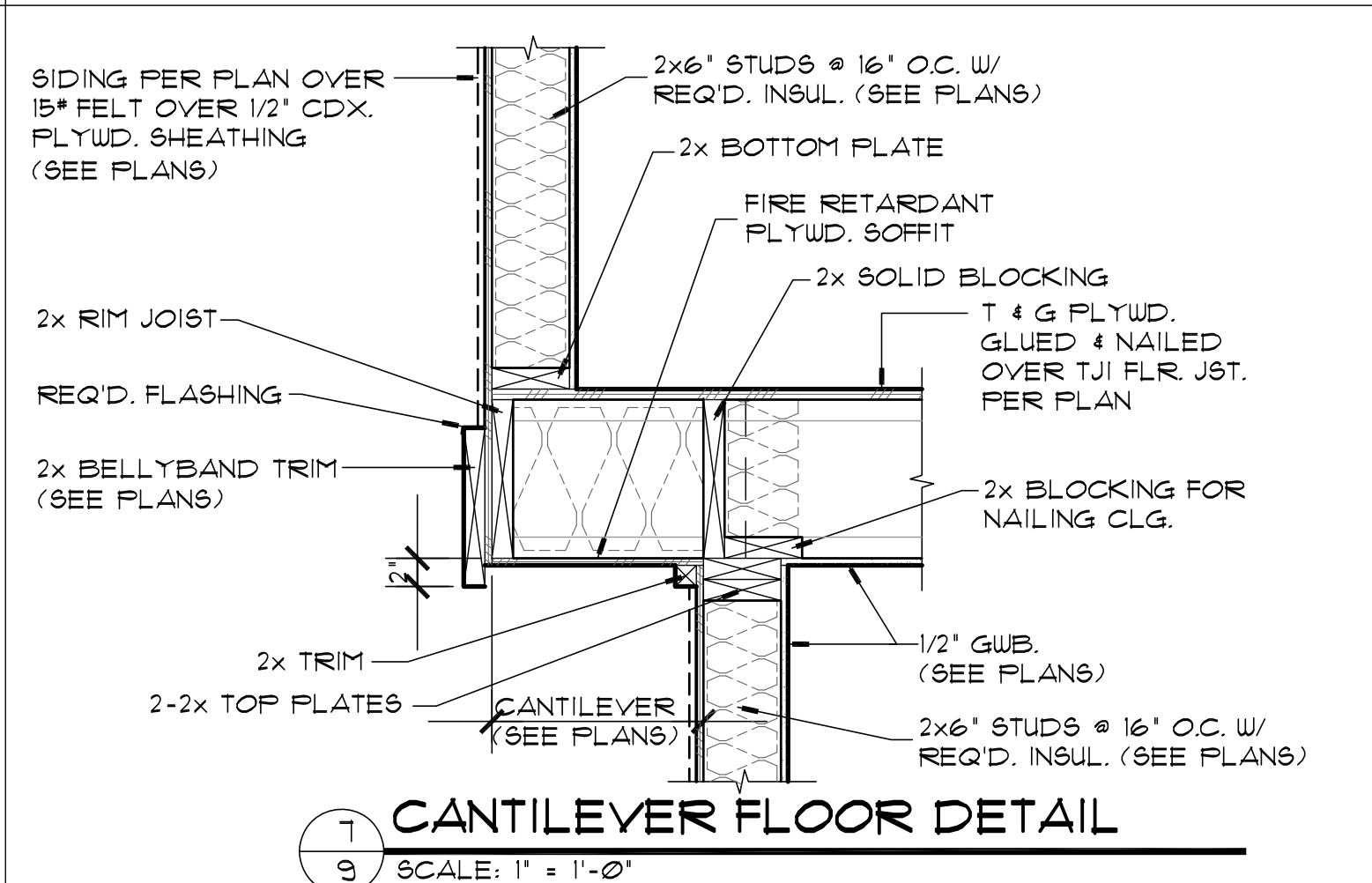
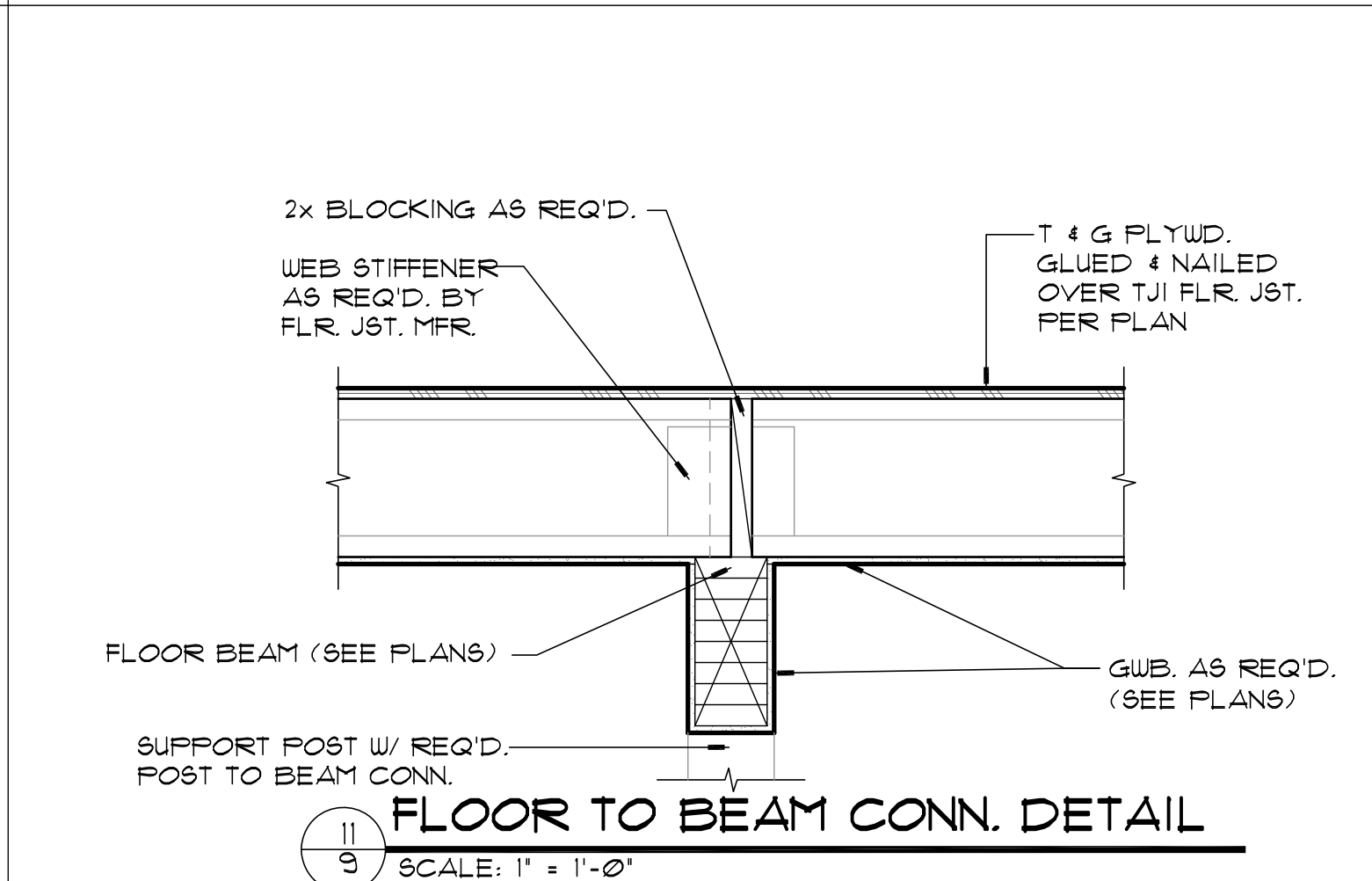
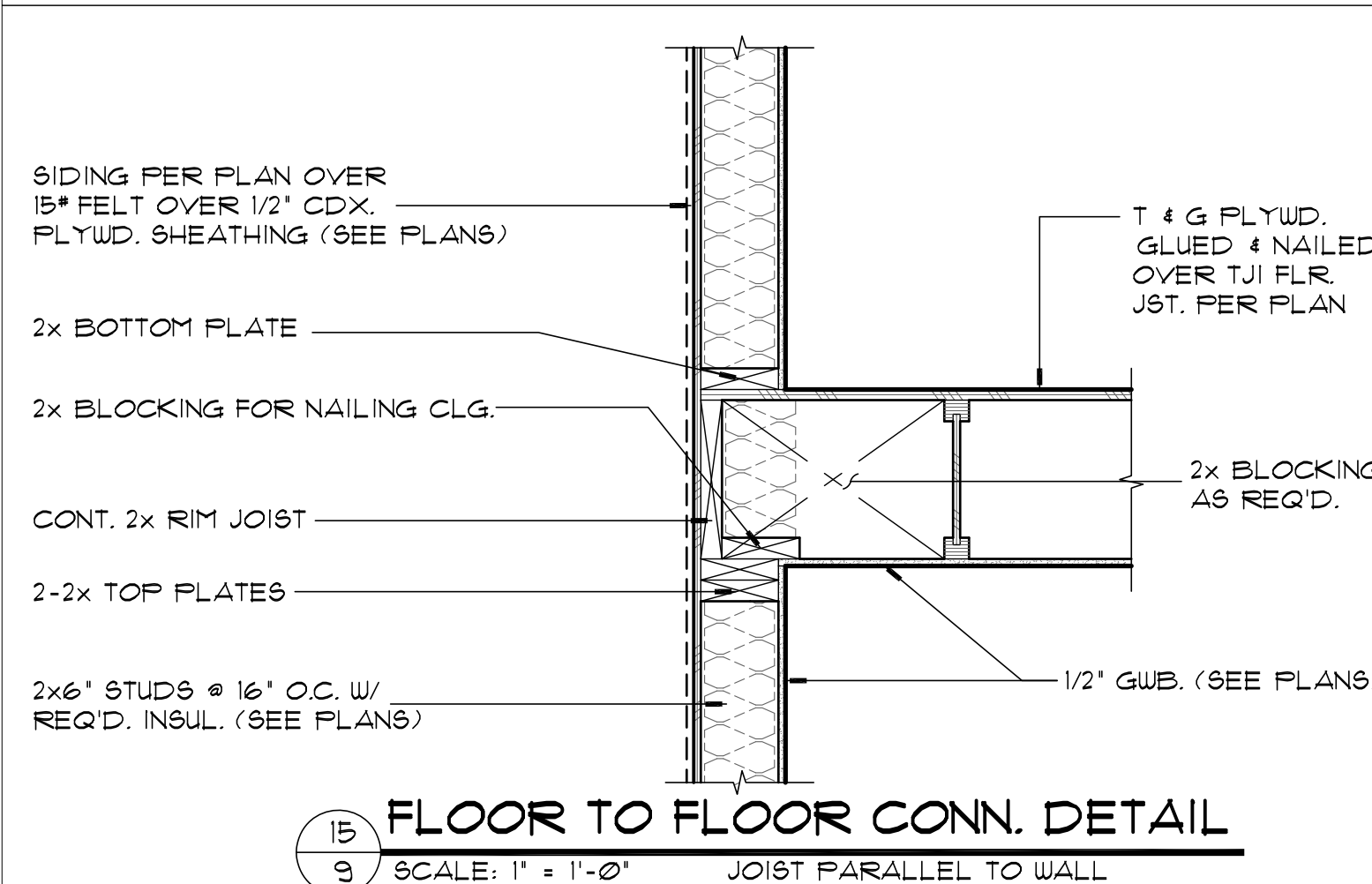
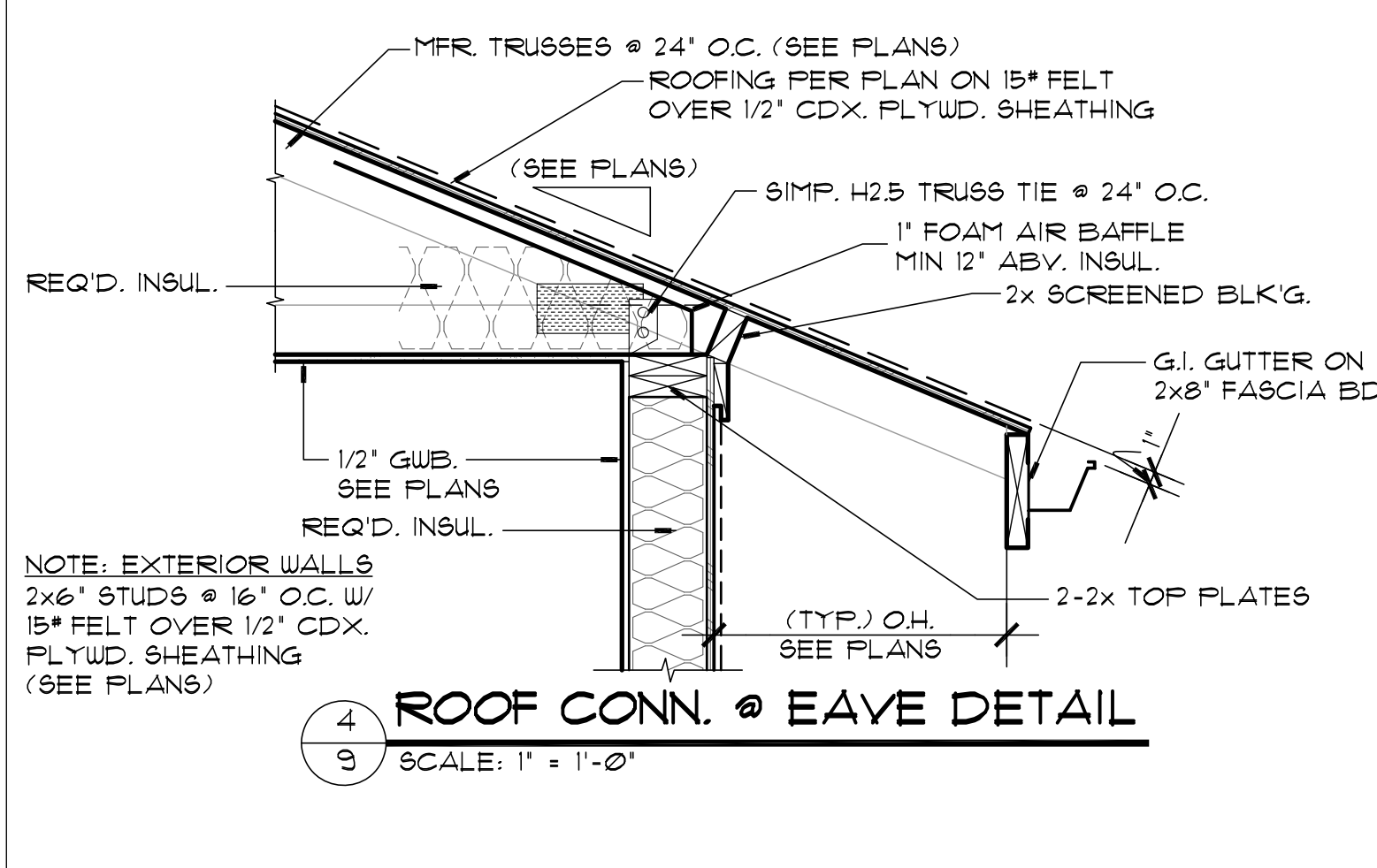
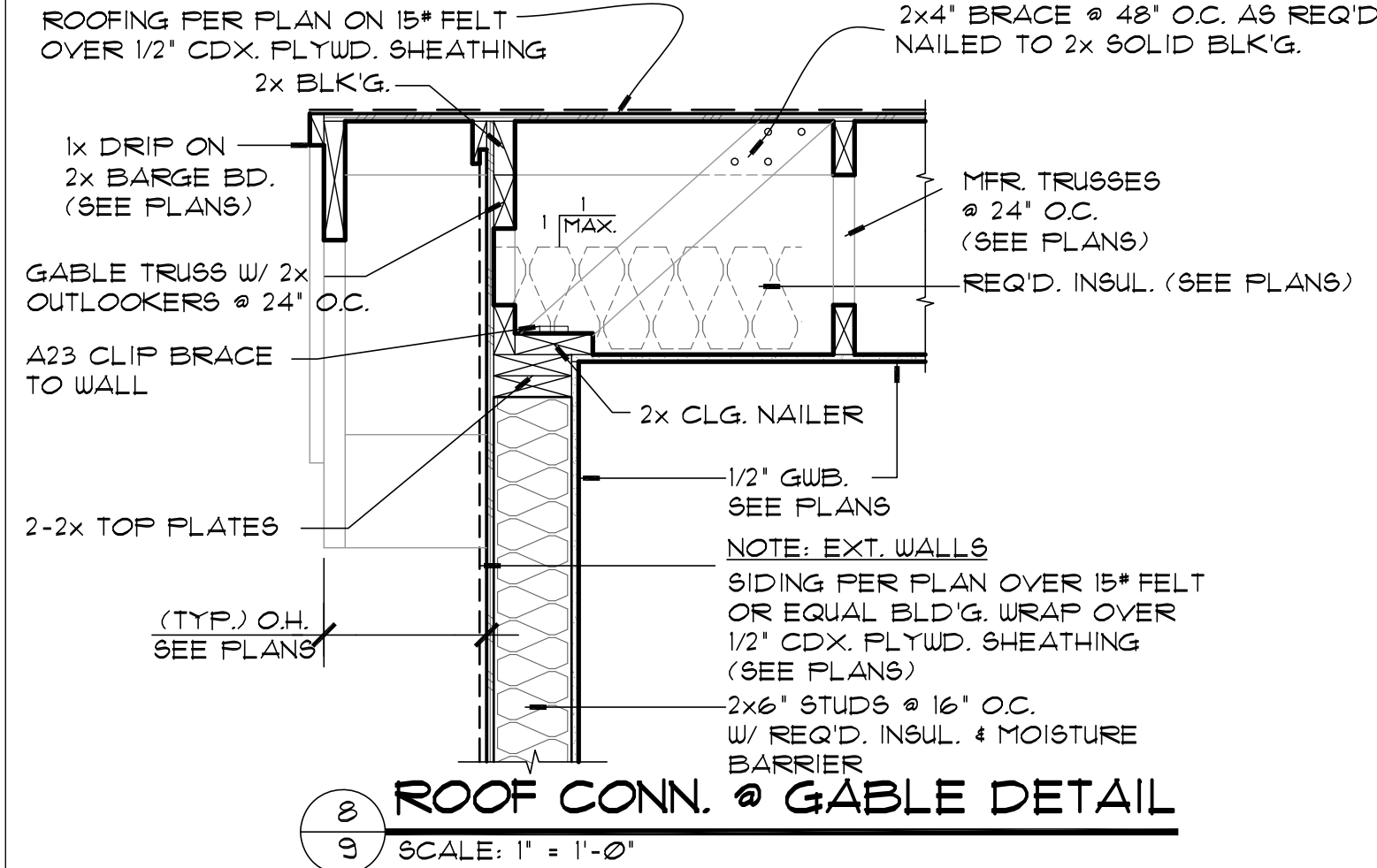
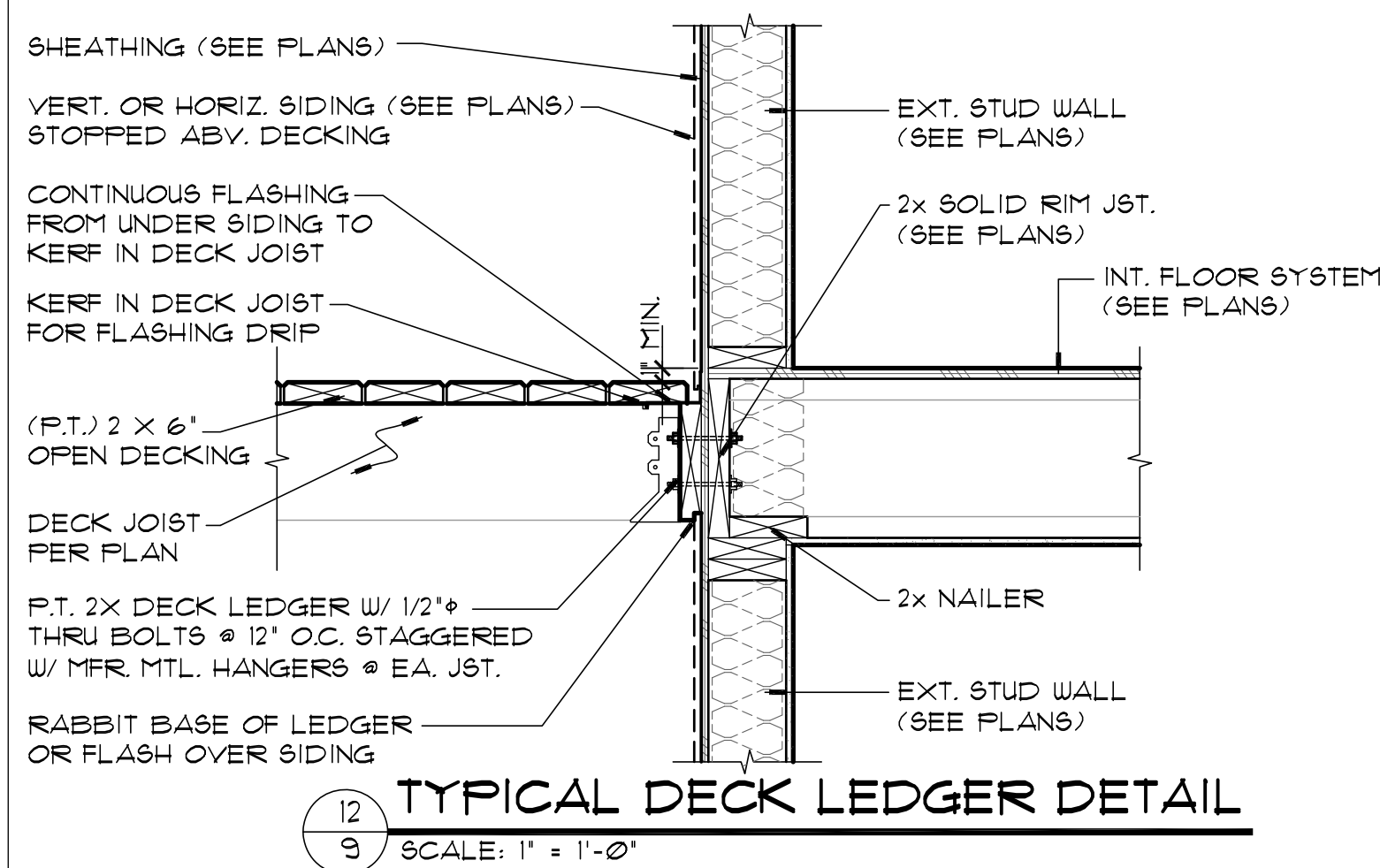
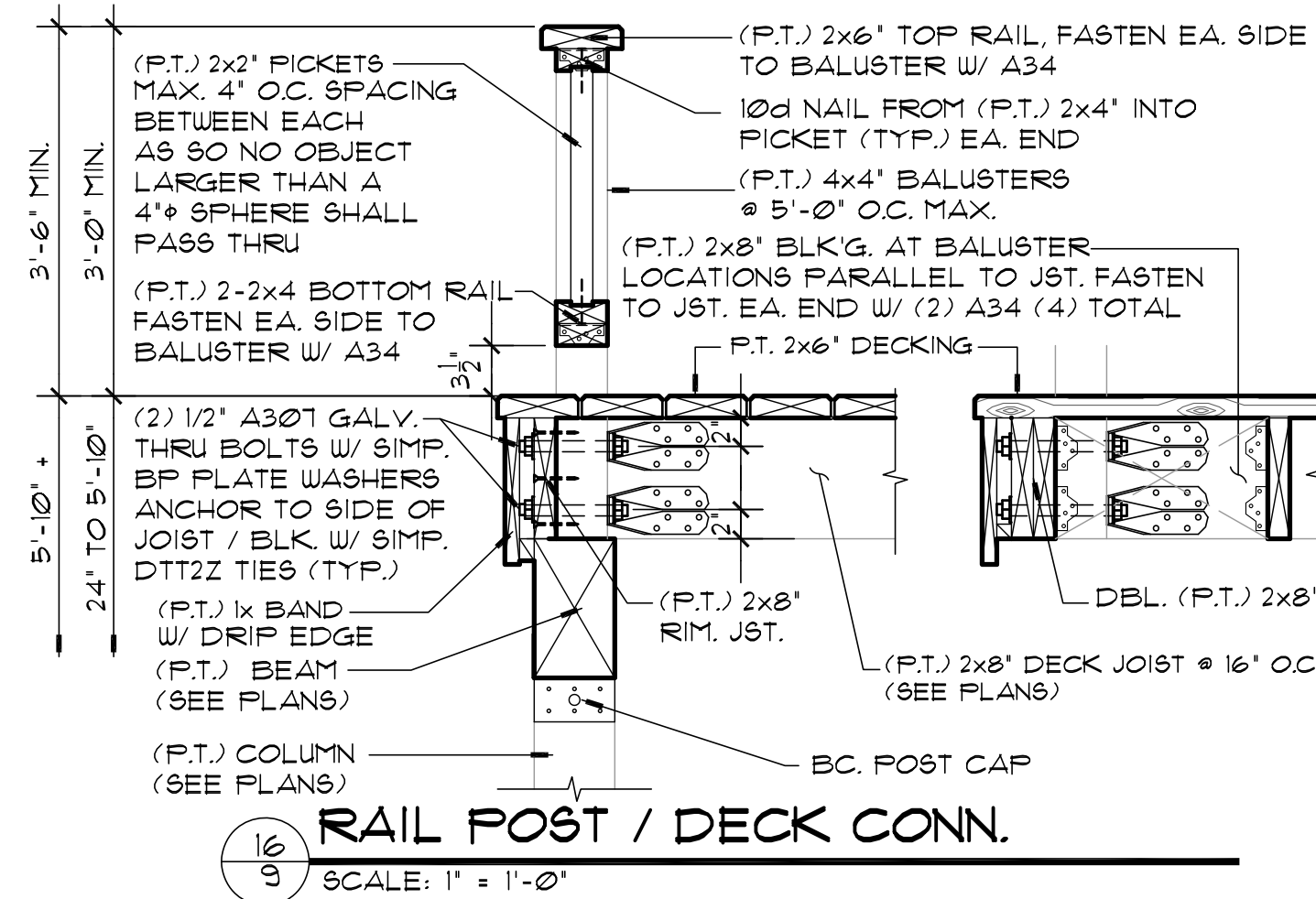
NOTES:
SEAL JOINTS AROUND WINDOWS & DOOR FRAMES
SEAL JOINTS BETWEEN WALLS AND FOUNDATIONS
SEAL AROUND EXTERIOR WALL PENETRATIONS

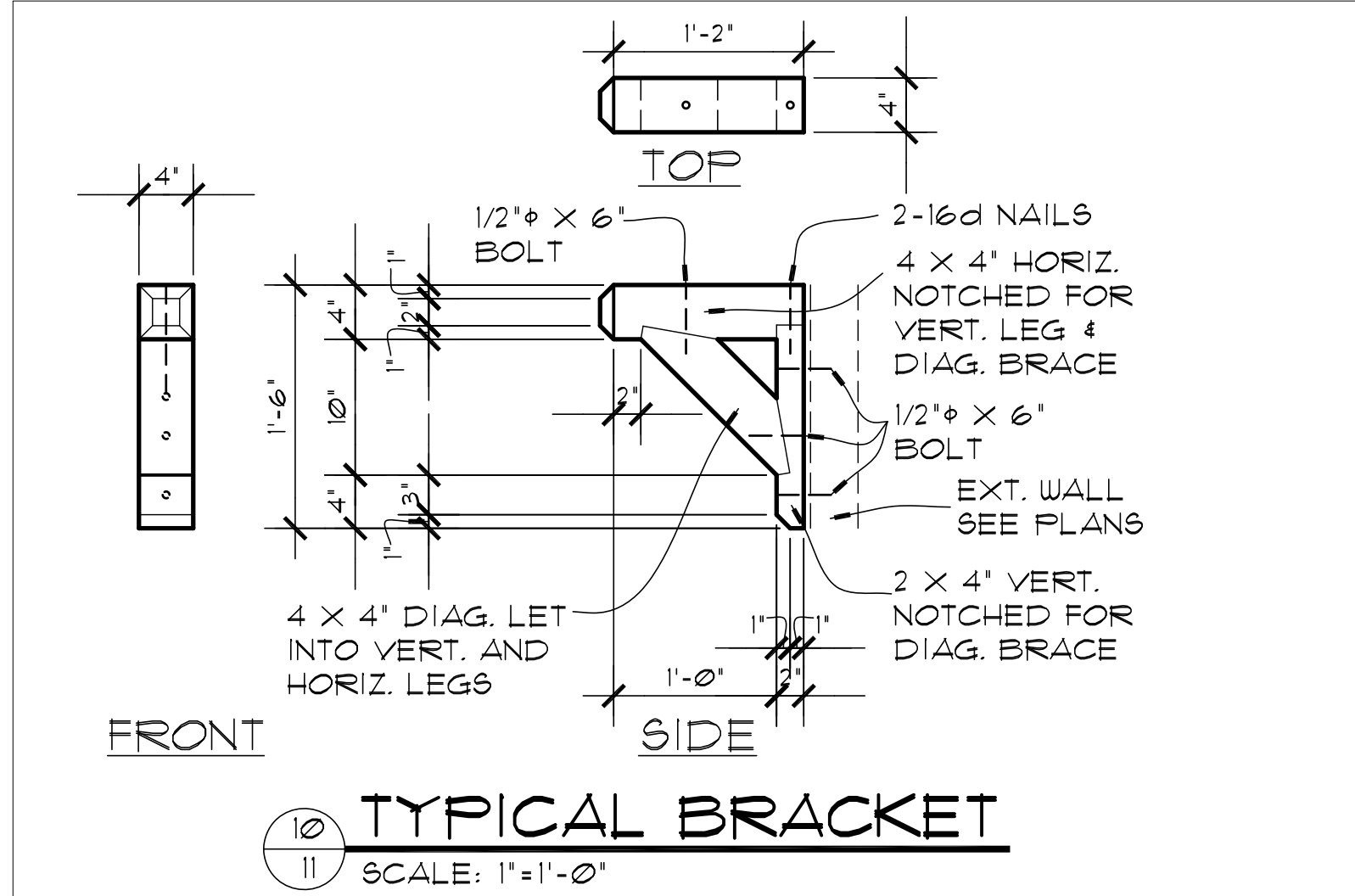
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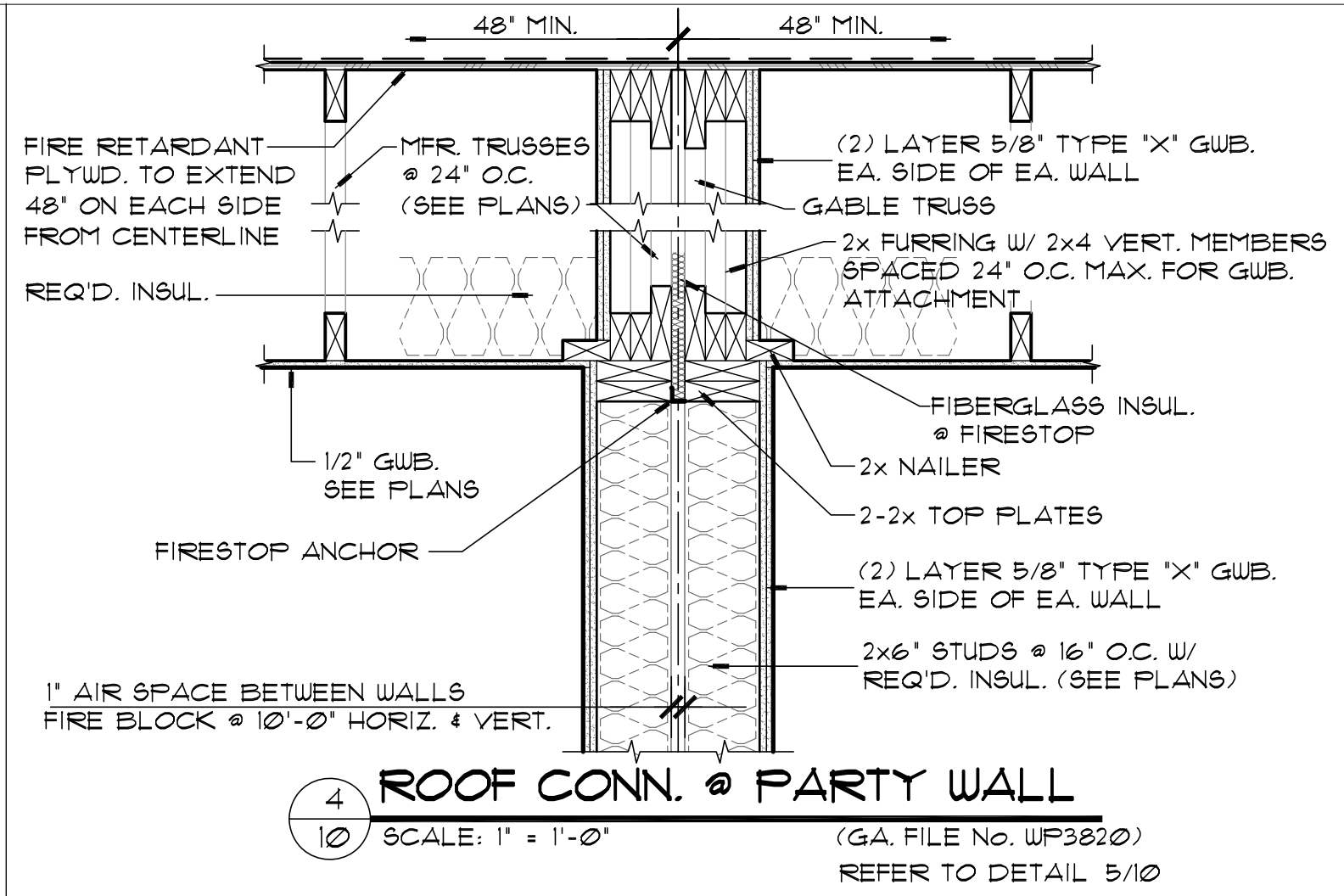
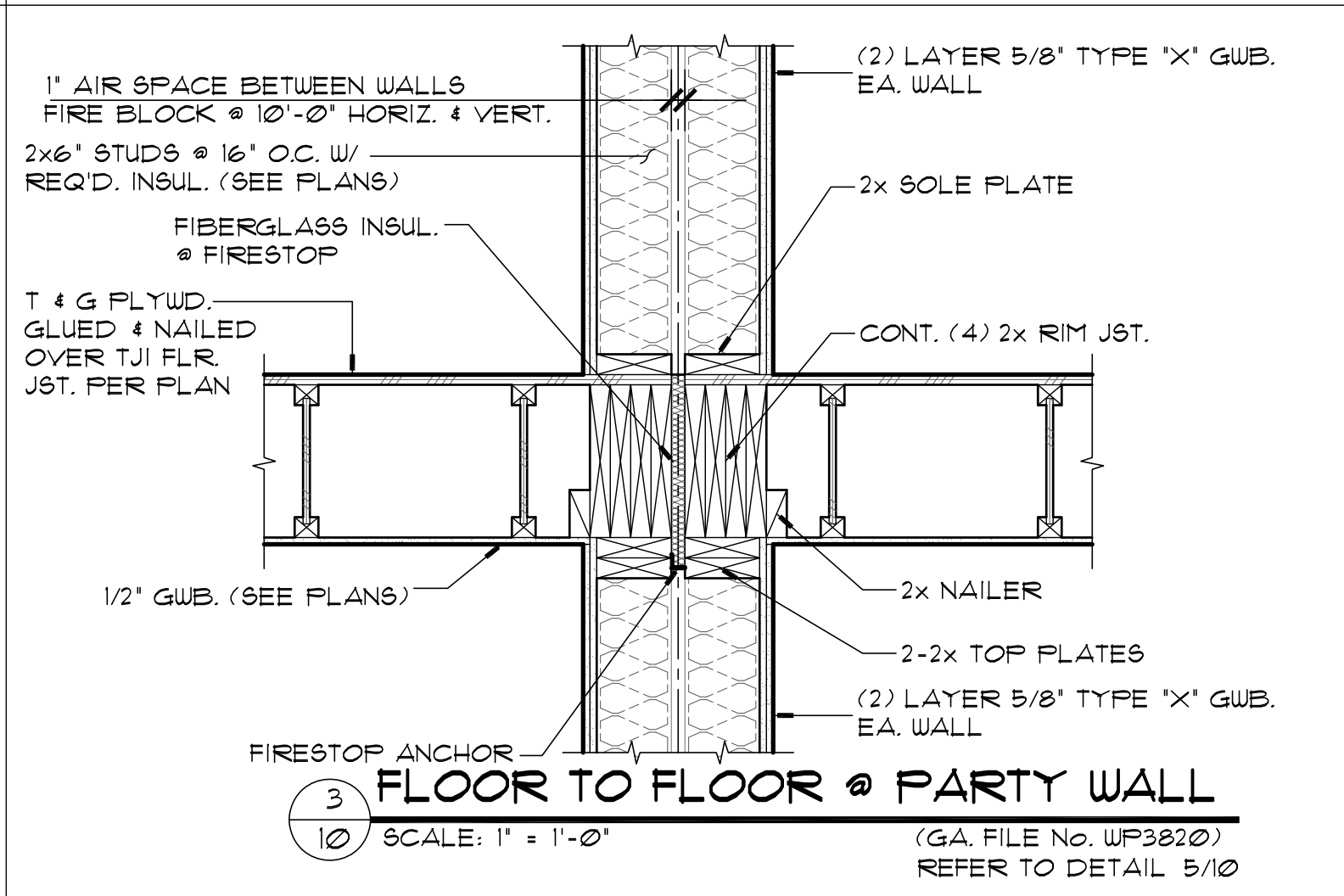
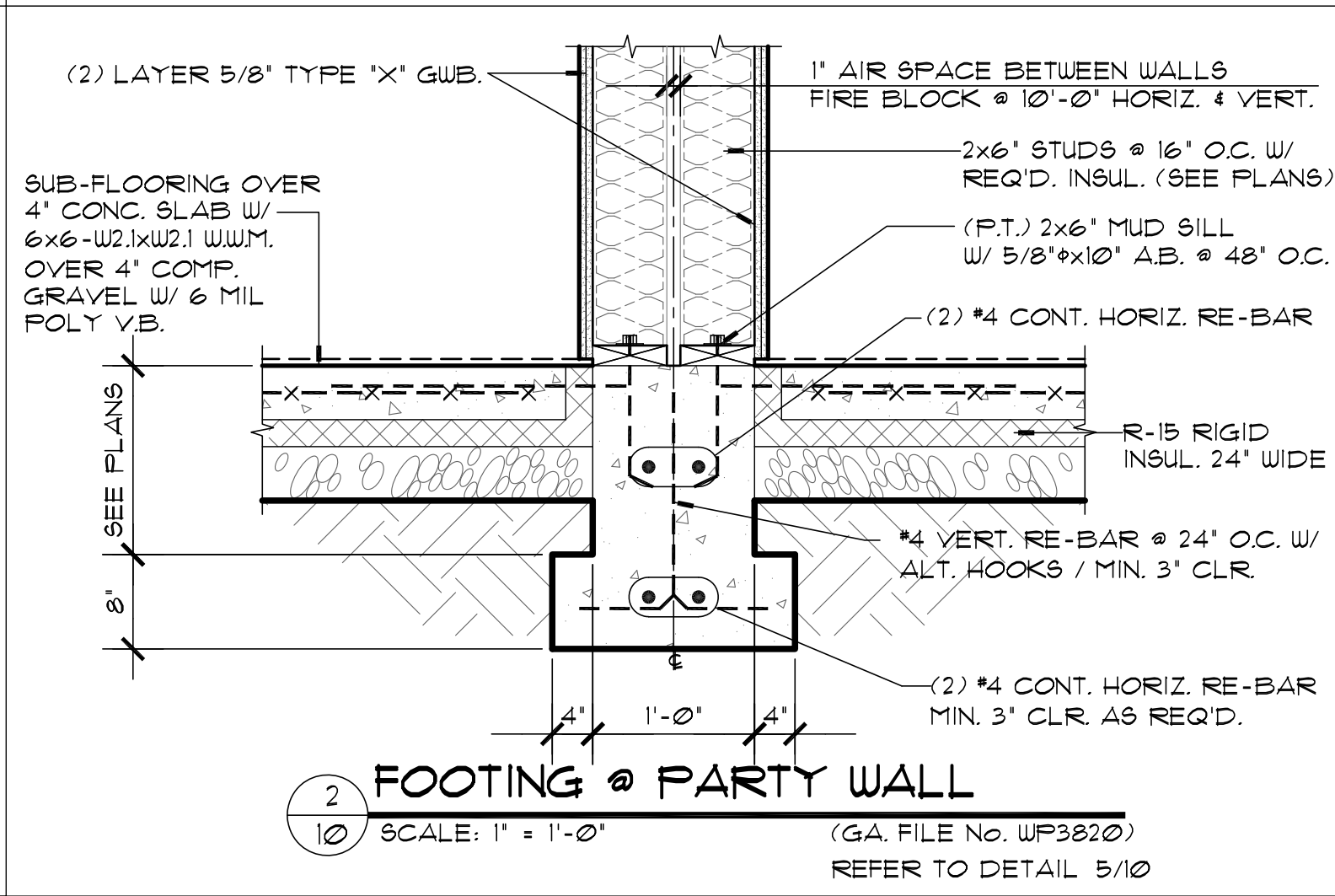
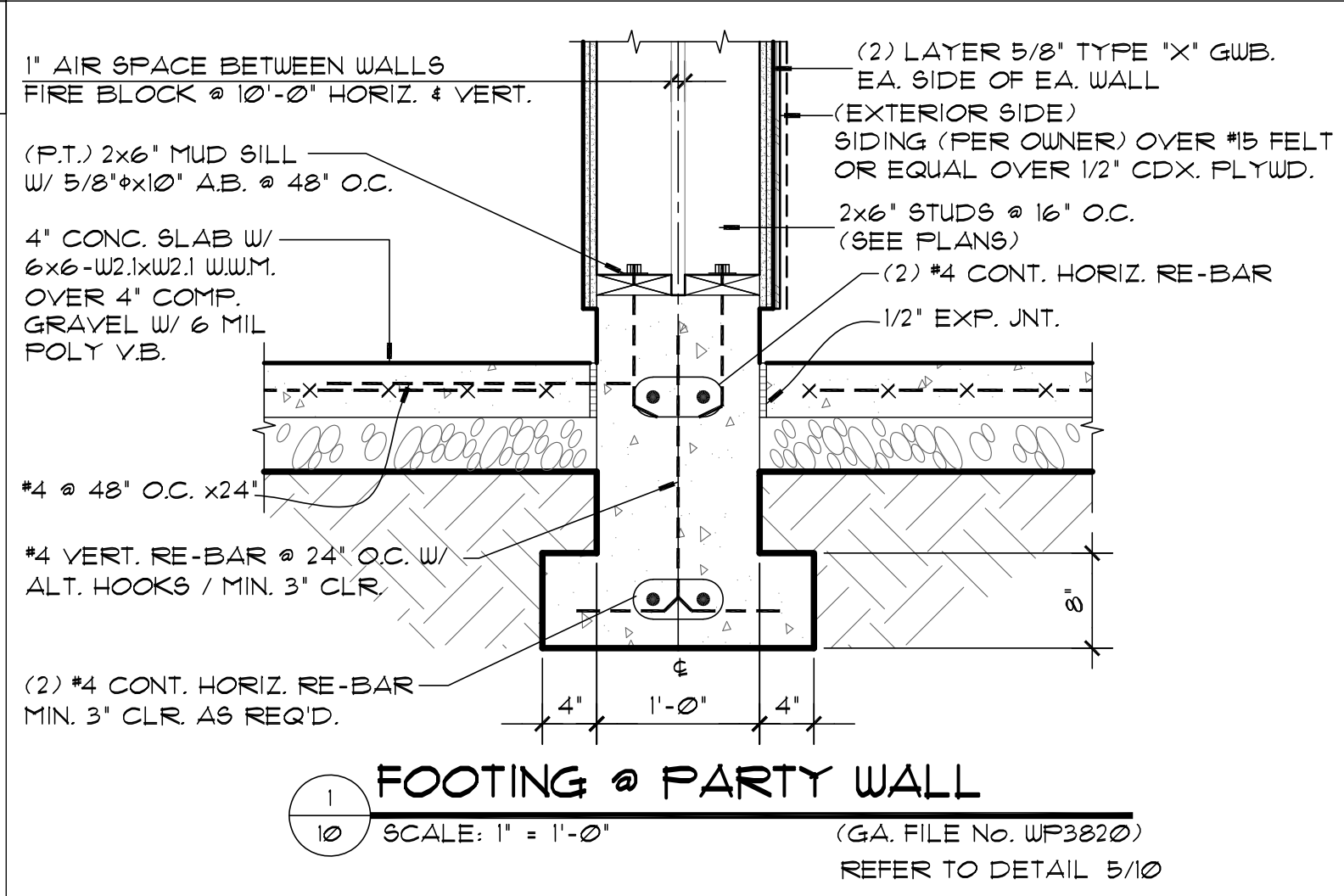
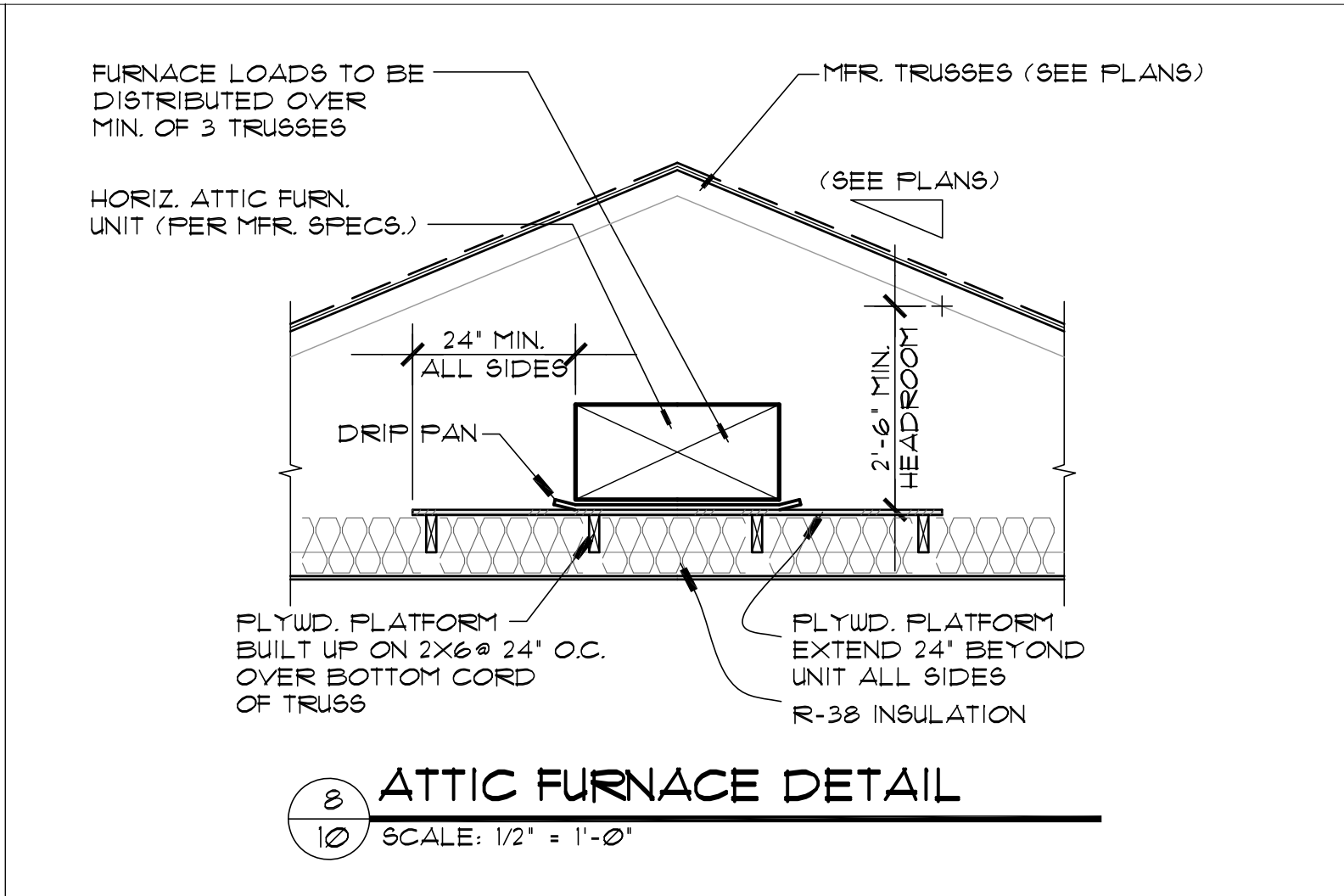
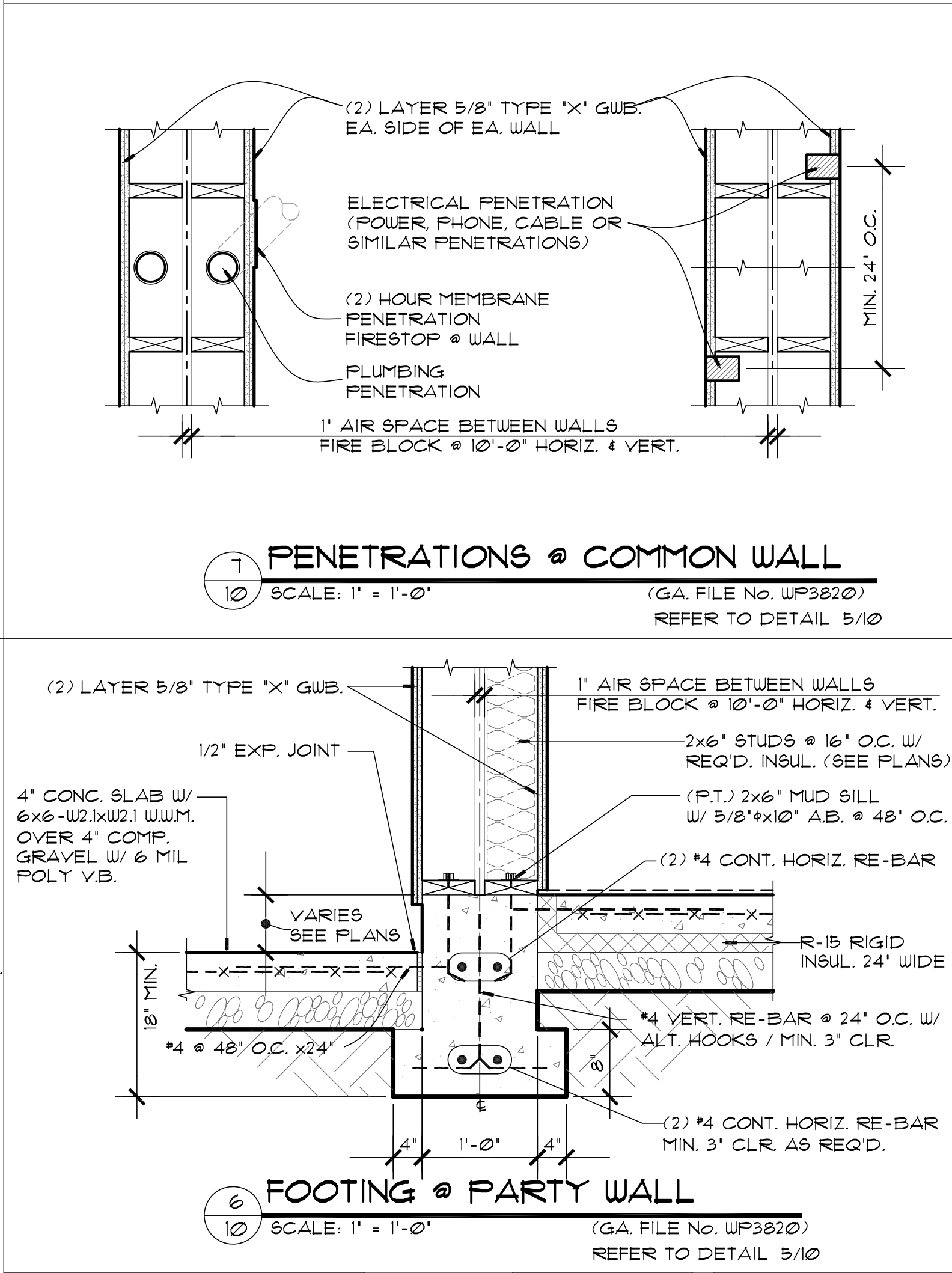
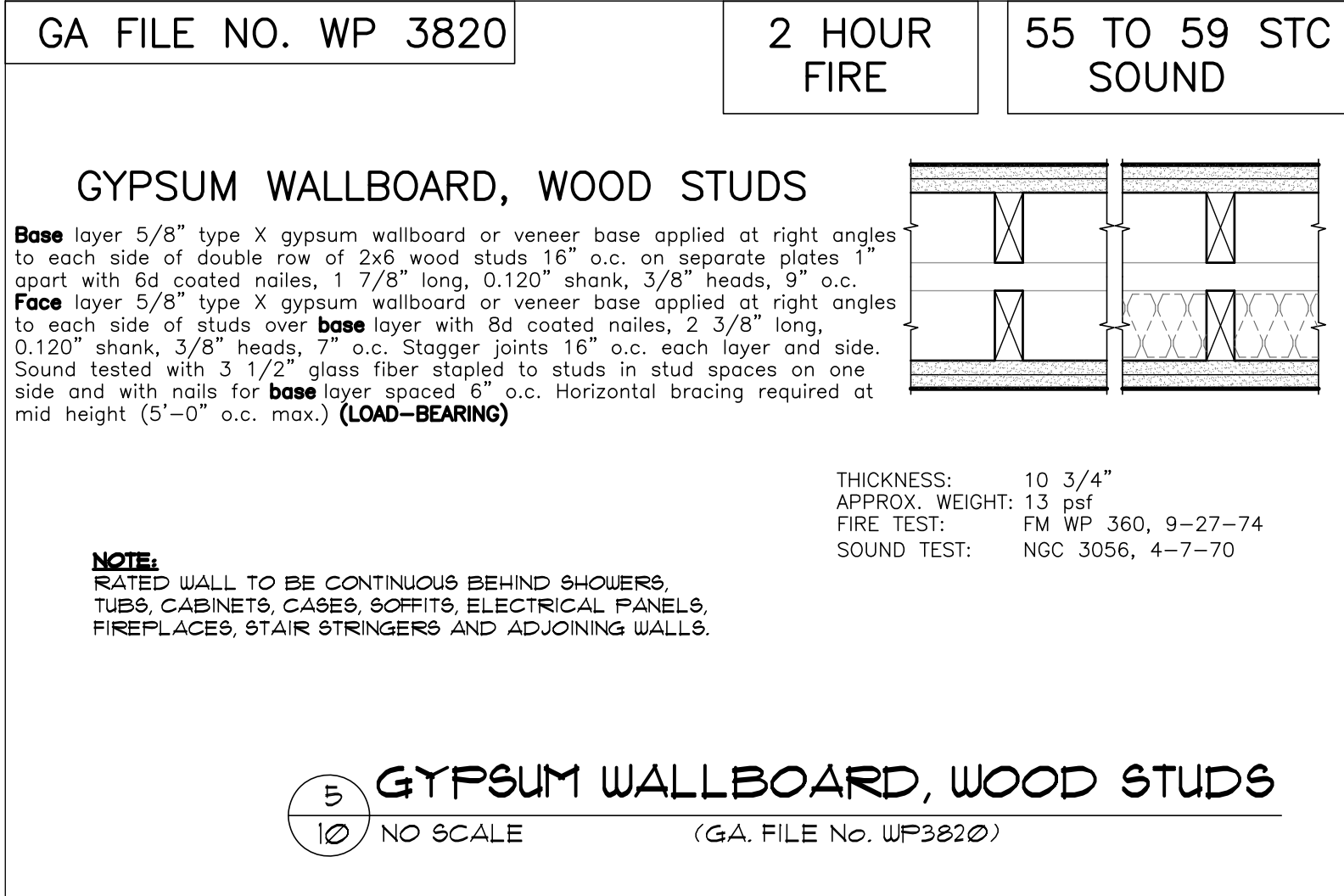
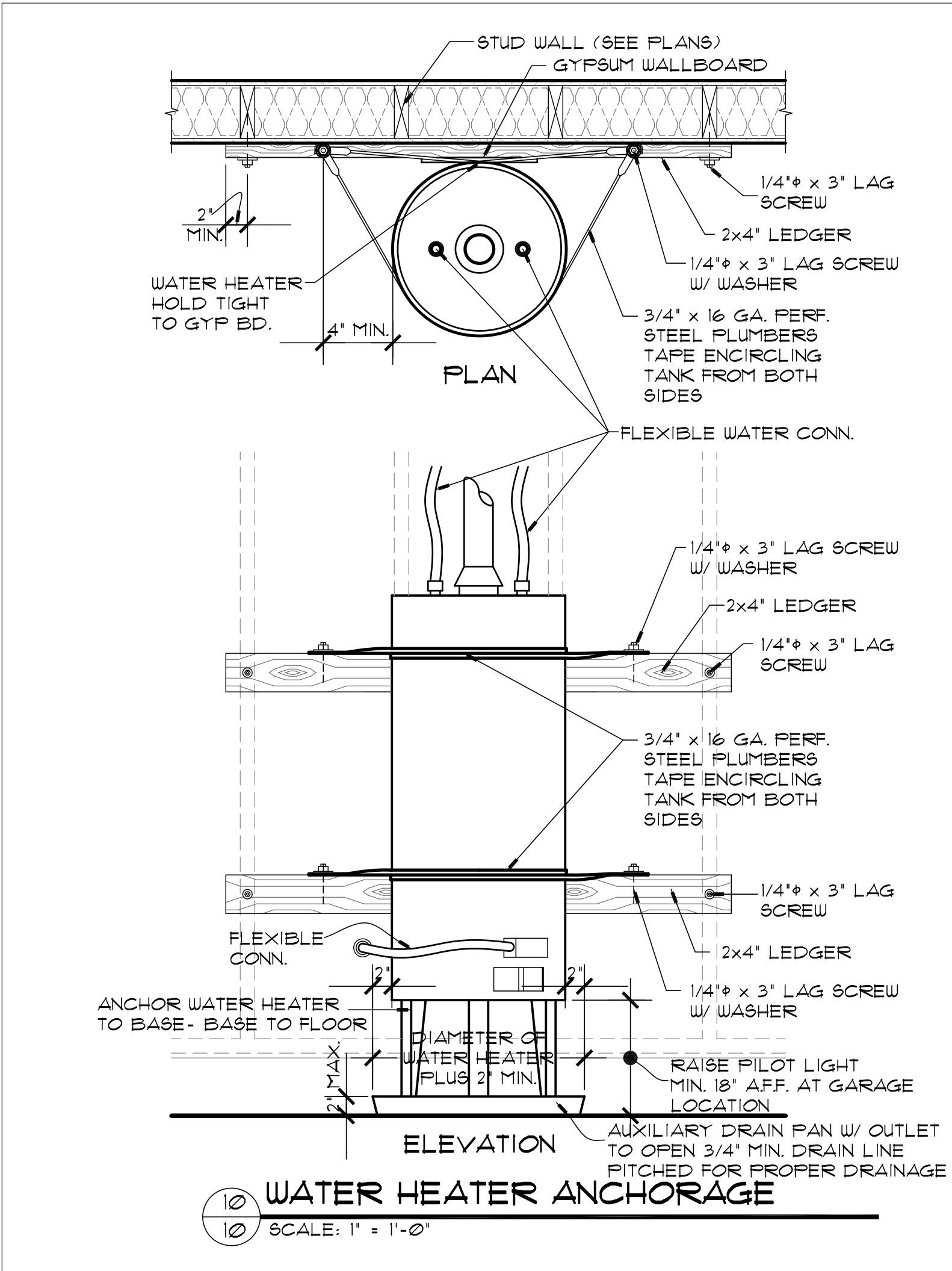
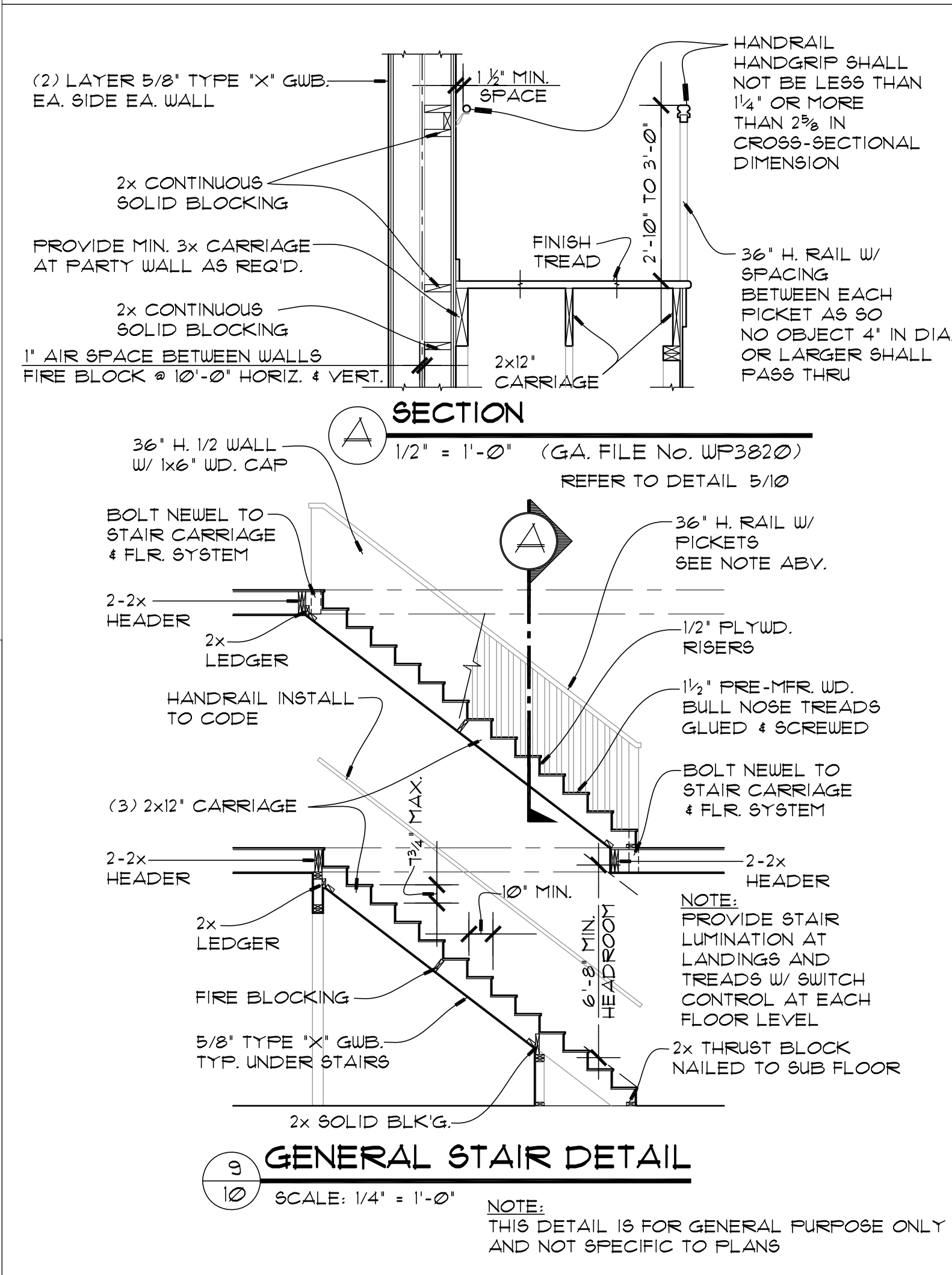
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CHECKED BY: DAW	FV-512
DATE: 3/2021	F-516

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OF
10
PLAN NUMBER:
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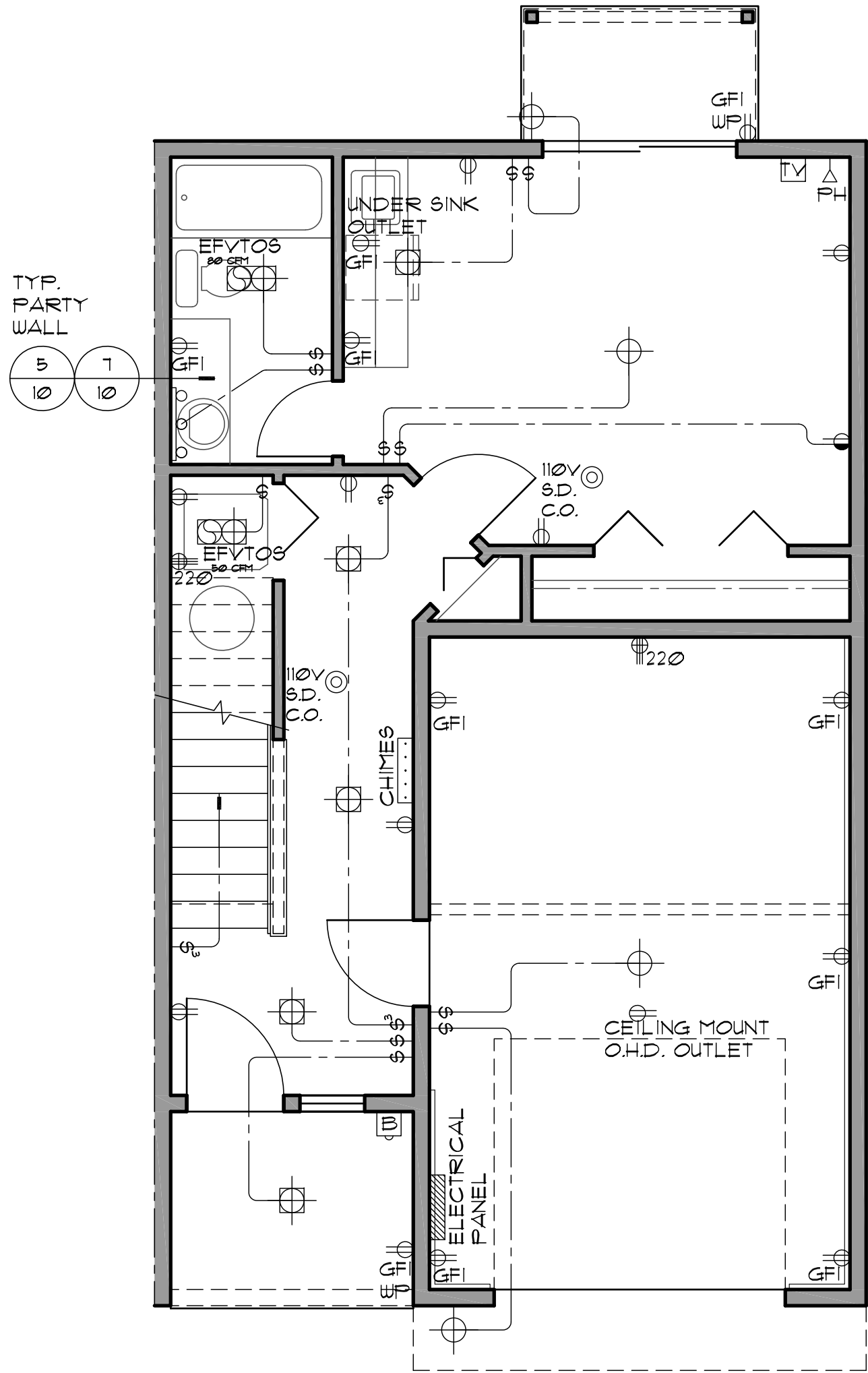
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Main Floor Electrical Plan

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

110V smoke/carbon monoxide detector

Provide one smoke/carbon monoxide detector (min.) per floor and one in each corridor accessing bedrooms. All detectors located outside sleeping rooms shall be interconnected so that when one is tripped the all will sound. Provide battery backup for all units.

ELECTRICAL LEGEND

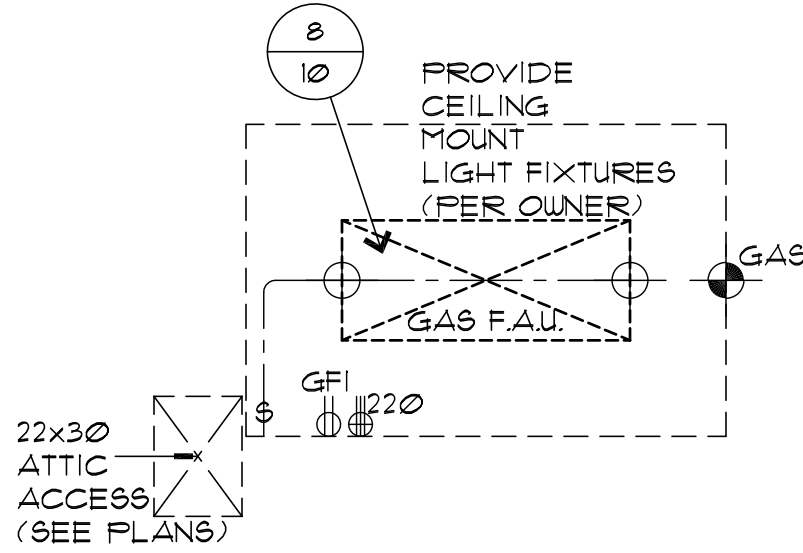
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- EXHAUST FAN W/ LIGHT FIXTURE
- CEILING MNTD. EXHAUST FAN
- WALL MNTD. STRIP FIXTURE
- CEILING MNTD. TRACK LIGHT FIXTURE
- FLUORESCENT LIGHT FIXTURE
- 110V SMOKE DETECTOR
- THERMOSTAT
- GAS GAS STUB
- ELECTRICAL PANEL
- CEILING MNTD. CHANDELIER LIGHT FIXTURE
- DOOR BELL
- DOOR CHIMES
- CEILING FAN
- 110V DUPLEX RECEPTACLE
- 110V DUPLEX HALF SWITCHED
- 110V DUPLEX W/ GROUND FAULT INTERRUPT CIRCUIT
- 110V DUPLEX W/ GROUND FAULT INTERRUPT CIRCUIT W/ WATER PROOF COVER
- 220V DEDICATED RECEPTACLE
- 110V DUPLEX FLOOR MOUNTED
- TELEPHONE
- TELEVISION / CABLE REC.
- SWITCH
- HOSE BIB

EXHAUST FAN NOTE

LOCATION	
KITCHEN FAN	100 CFM
1/2 BATHROOM FAN	50 CFM
BATHROOM FAN	80 CFM
LAUNDRY FAN	50 CFM

(W.H.F.) 80 CFM (1-3) BEDROOMS
WHOLE HOUSE FAN (choose one) 100 CFM (4) BEDROOMS
120 CFM (5) BEDROOMS

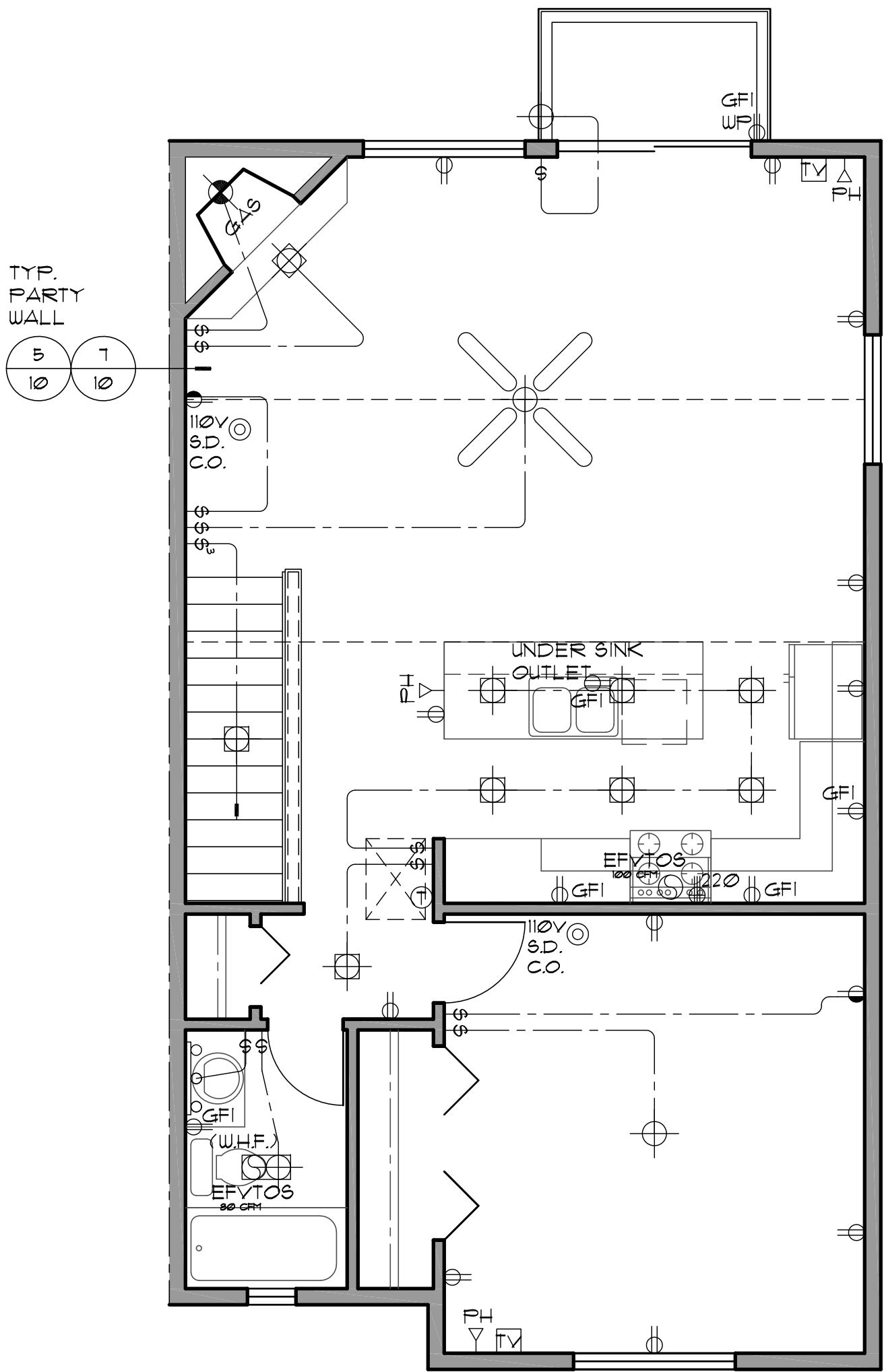
NOTE:
WHOLE HOUSE FAN TO HAVE 24 HOUR TIMER
SWITCH HOT WIRED AND UNDERCUT DOOR
FOR AIR PASSAGE (TYP.)



Attic F.A.U. Electrical Plan

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



Upper Floor Electrical Plan

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

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