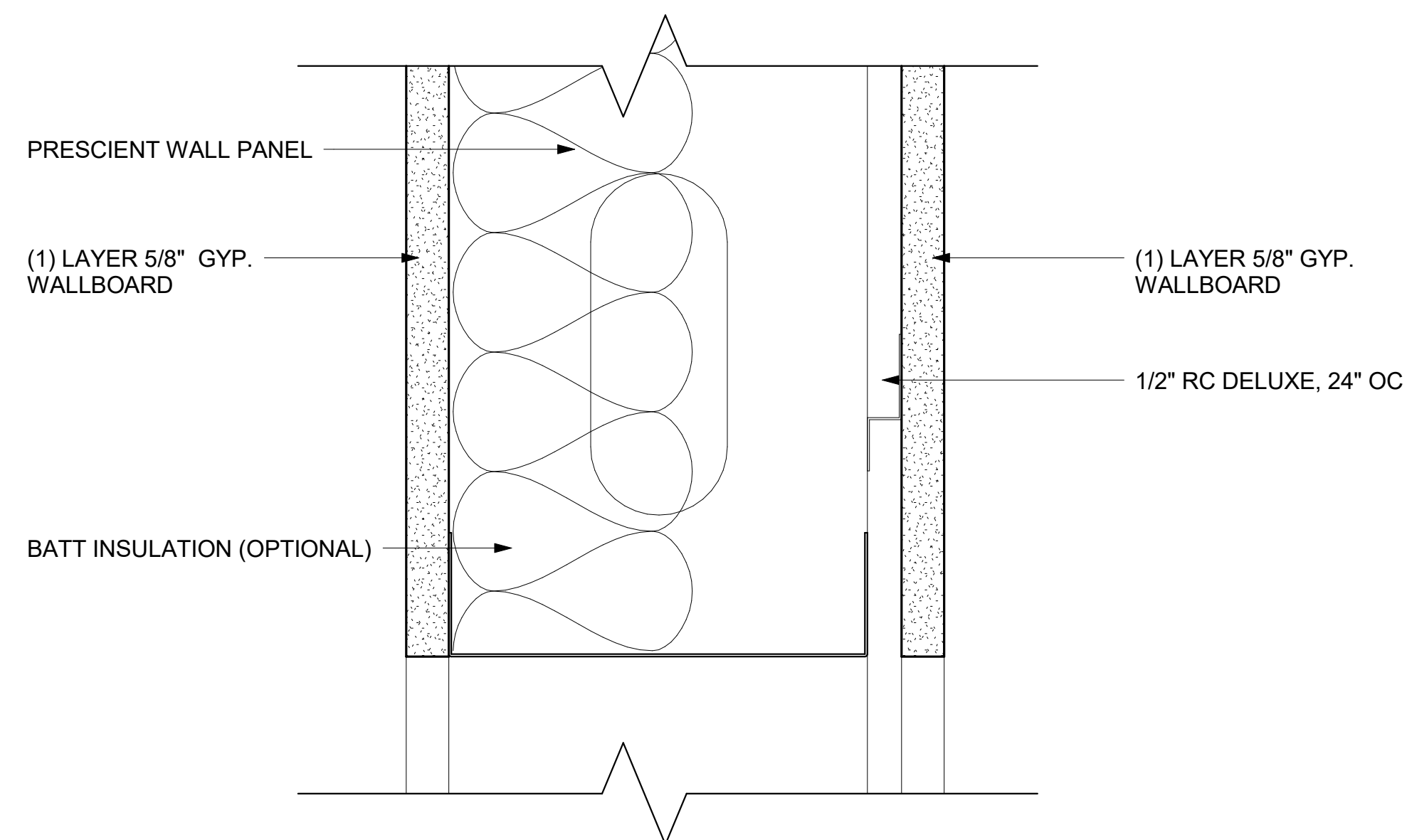


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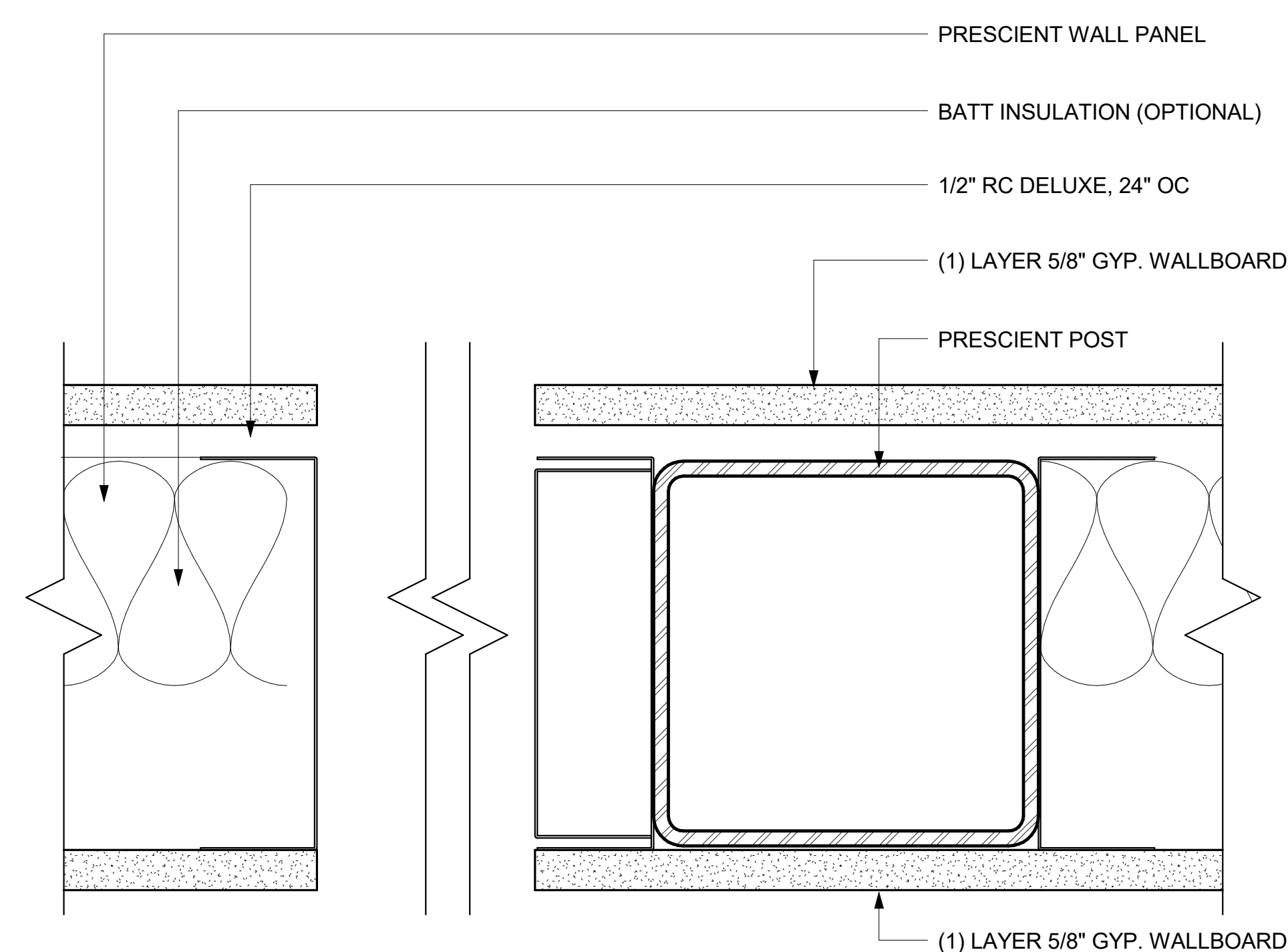


NOTE:  
REFER TO UL REPORTS FOR GYP.  
WALLBOARD REQUIREMENTS

① Prescient Wall w/ Rated Door Frame - 1HR (TYP)  
6" = 1'-0"

HEADER

ICC-ES ESR-3745  
UL W428

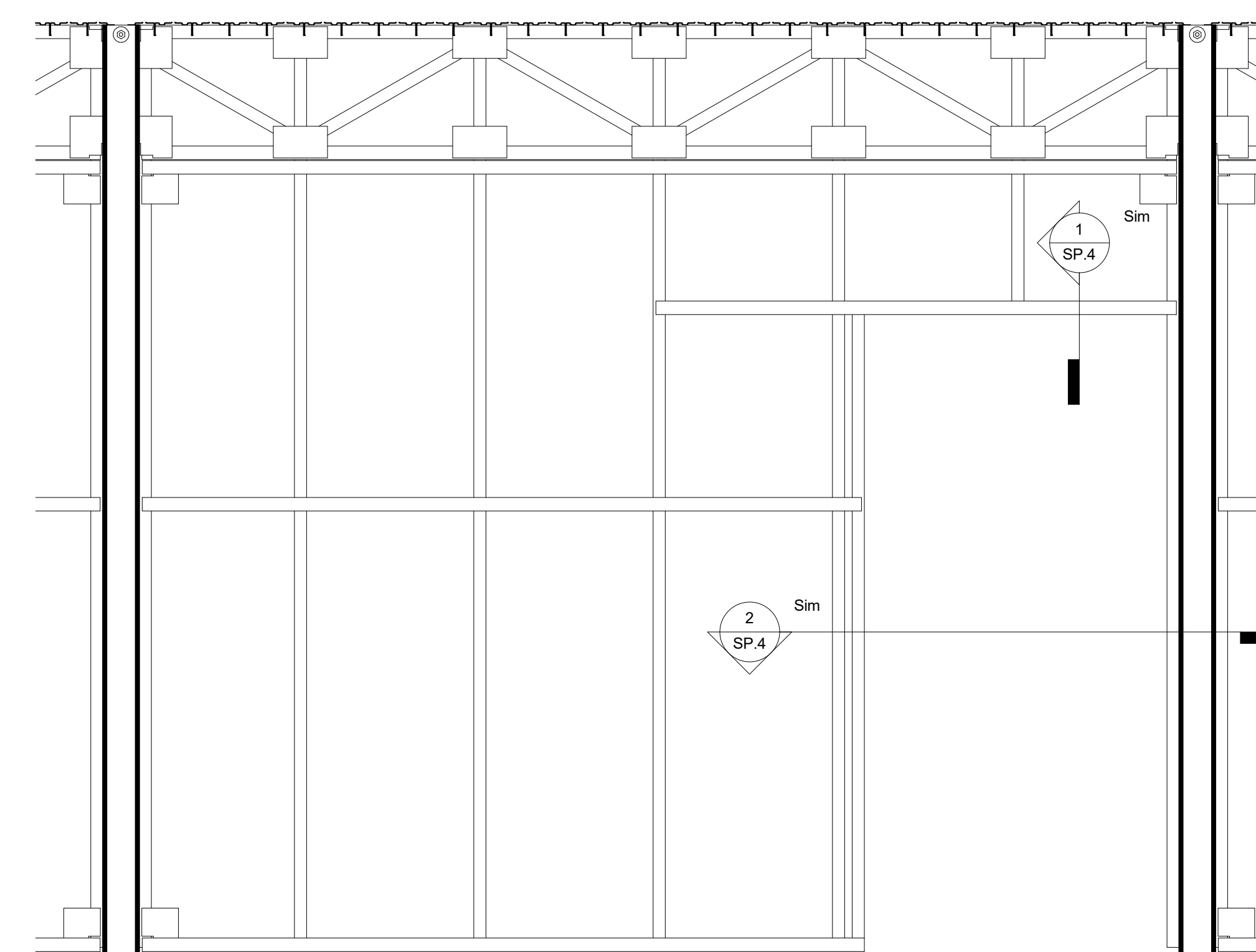


NOTE:  
REFER TO UL REPORTS FOR GYP.  
WALLBOARD REQUIREMENTS

② Prescient Wall w/ Rated Door Frame - 1HR (TYP)  
6" = 1'-0"

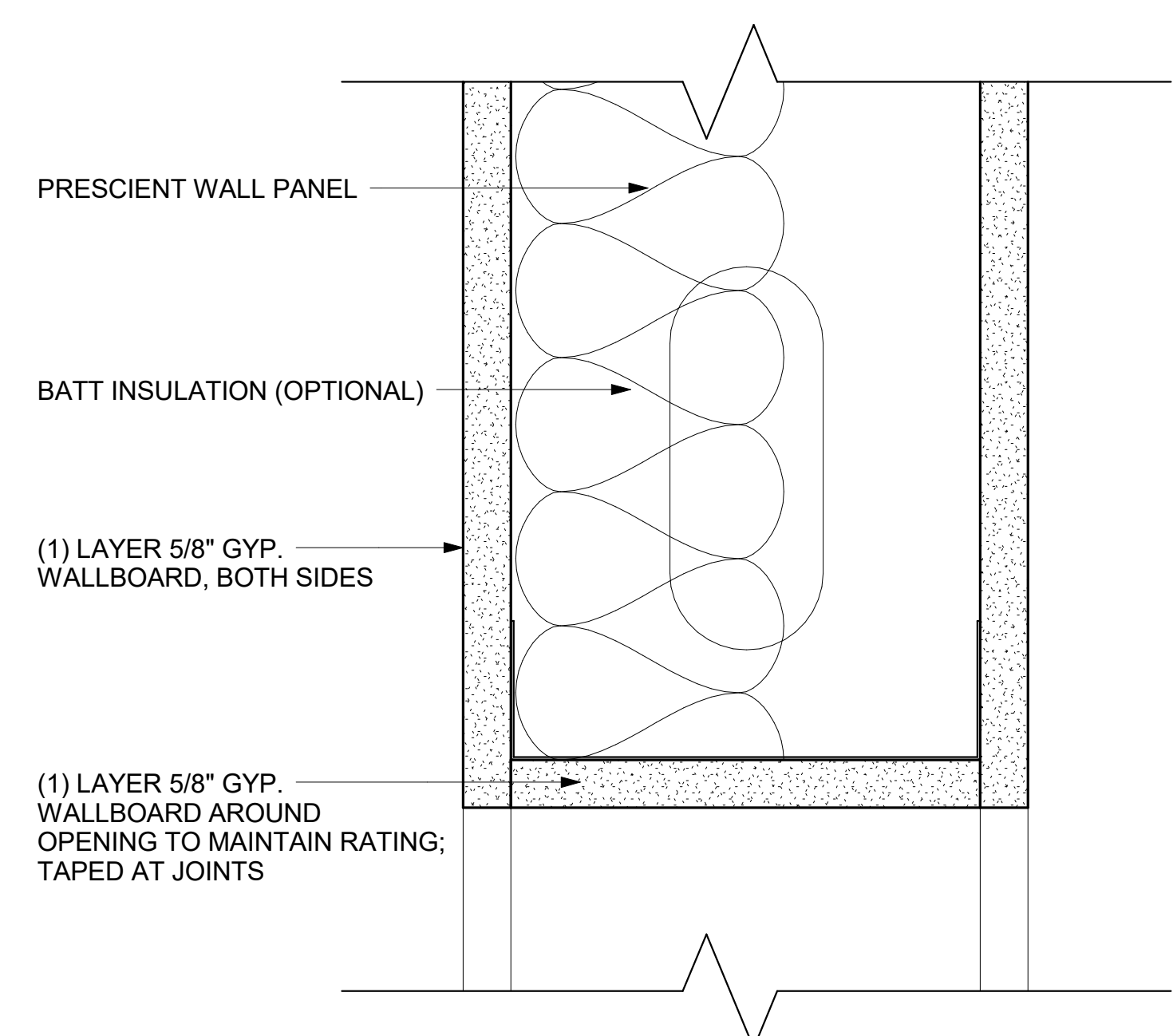
JAMBS

ICC-ES ESR-3745  
UL W428



③ Prescient Wall w/ Rated Door Frame - 1HR (TYP)  
3/4" = 1'-0"

NOTE:  
REFER TO UL REPORTS FOR GYP.  
WALLBOARD REQUIREMENTS

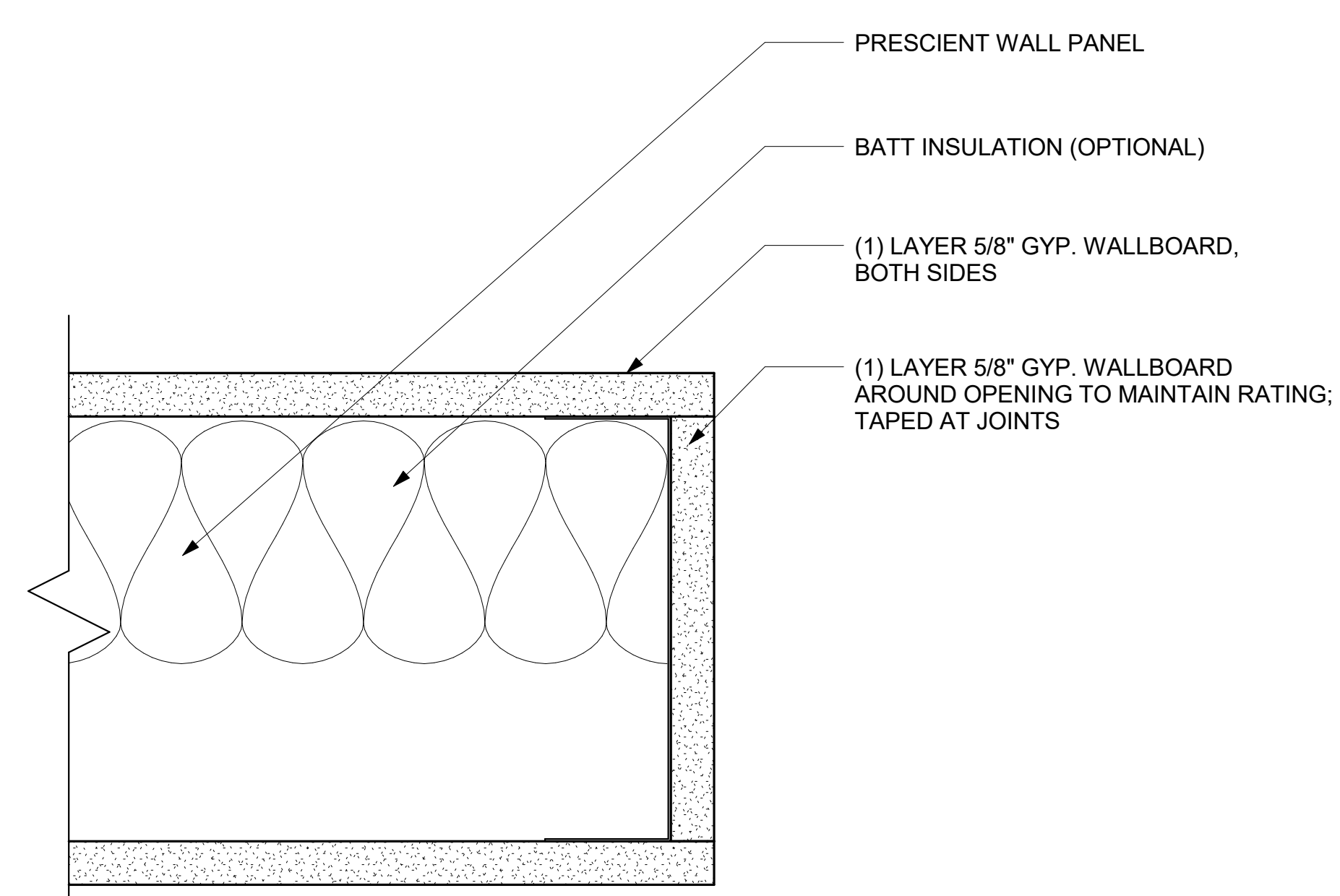


NOTE:  
REFER TO UL REPORTS FOR GYP.  
WALLBOARD REQUIREMENTS

④ Prescient Wall w/ Non Rated Door Frame (TYP)  
6" = 1'-0"

HEADER

ICC-ES ESR-3745  
UL W428

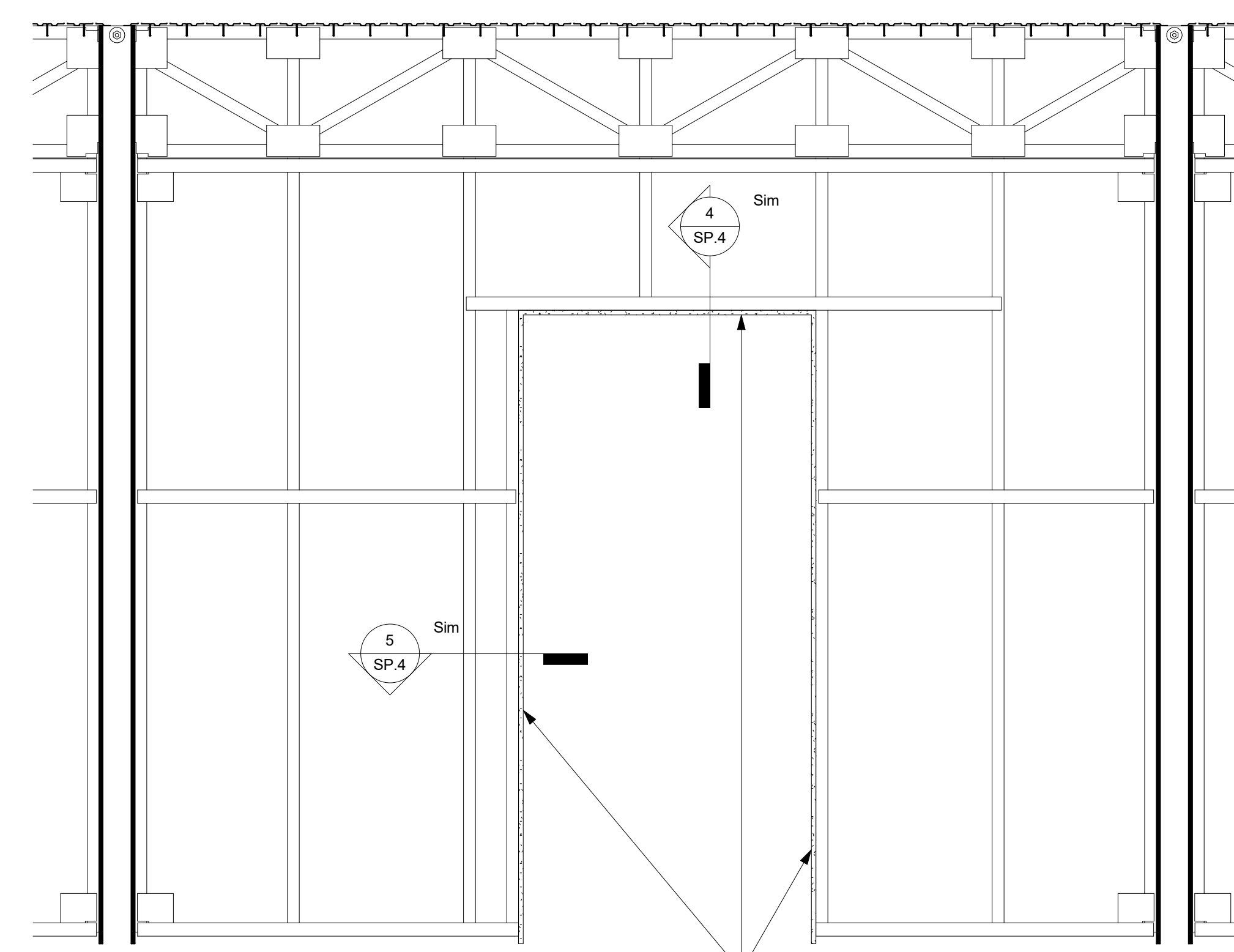


NOTE:  
REFER TO UL REPORTS FOR GYP.  
WALLBOARD REQUIREMENTS

⑤ Prescient Wall w/ Non Rated Door Frame (TYP)  
6" = 1'-0"

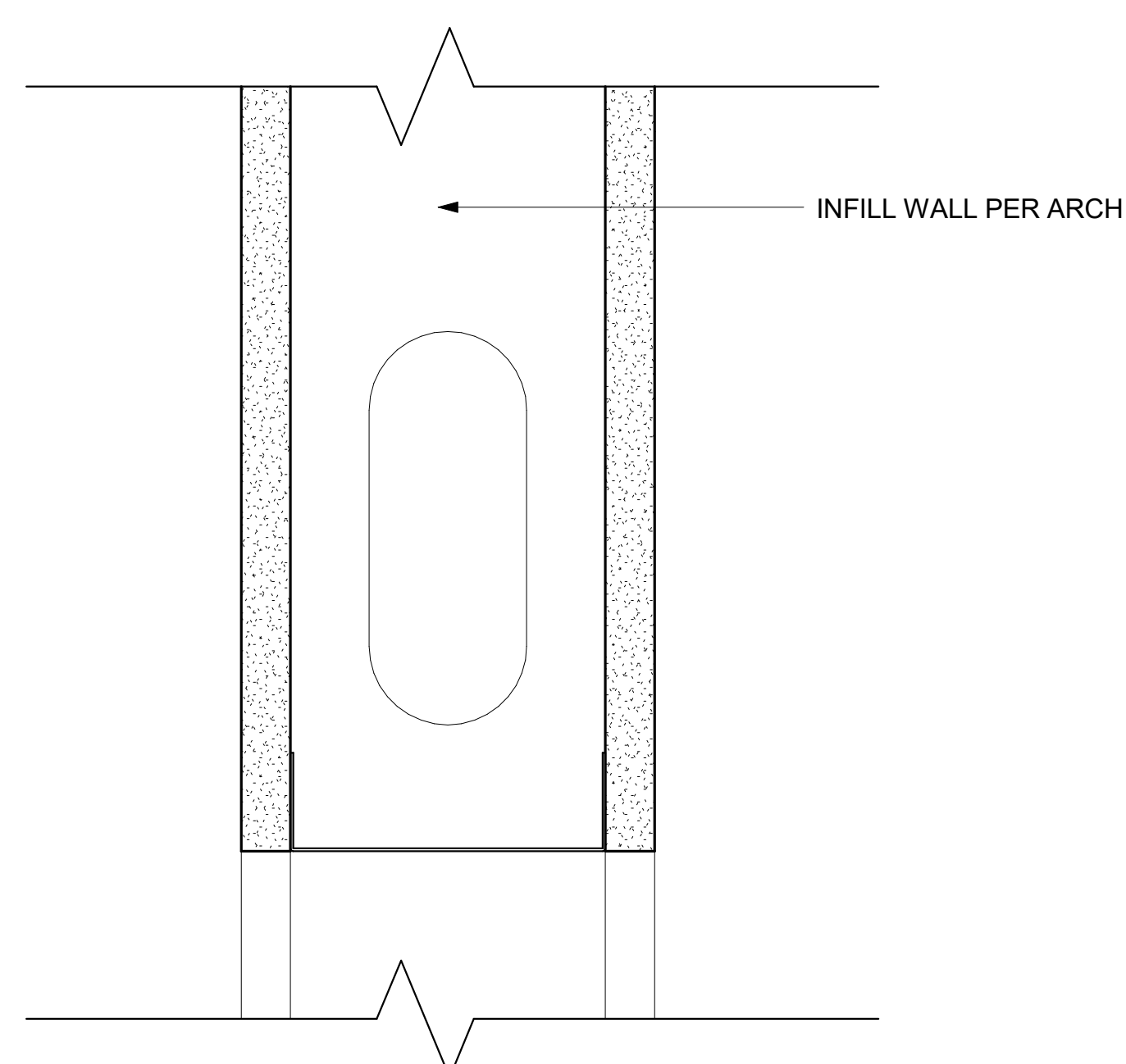
JAMB

ICC-ES ESR-3745  
UL W428



⑥ Prescient Wall w/ Non Rated Door Frame (TYP)  
3/4" = 1'-0"

NOTE:  
REFER TO UL REPORTS FOR GYP.  
WALLBOARD REQUIREMENTS

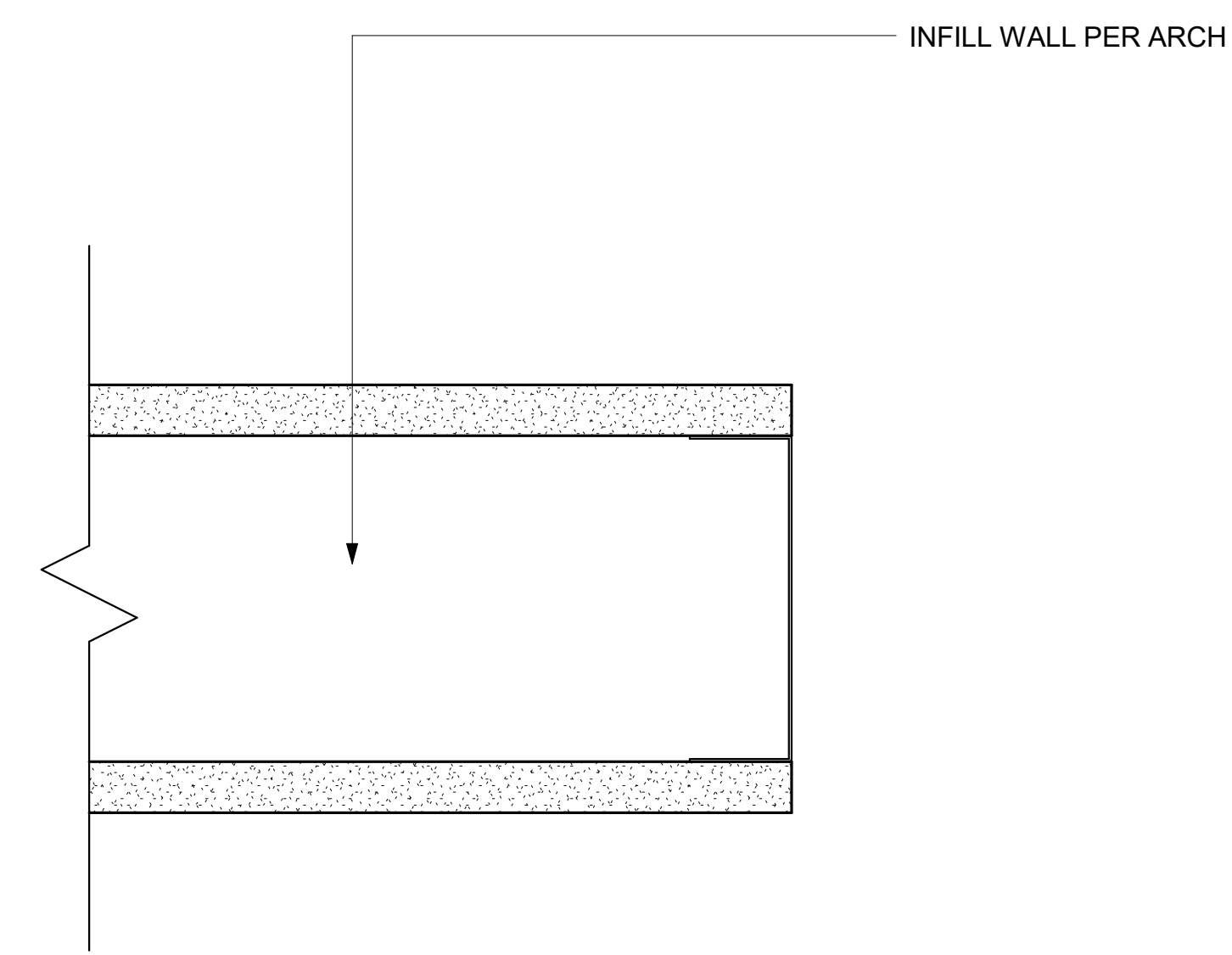


NOTE:  
REFER TO UL REPORTS FOR GYP.  
WALLBOARD REQUIREMENTS

⑦ Non Rated Wall w/ Non Rated Door Frame (TYP)  
6" = 1'-0"

HEADER

ICC-ES ESR-3745

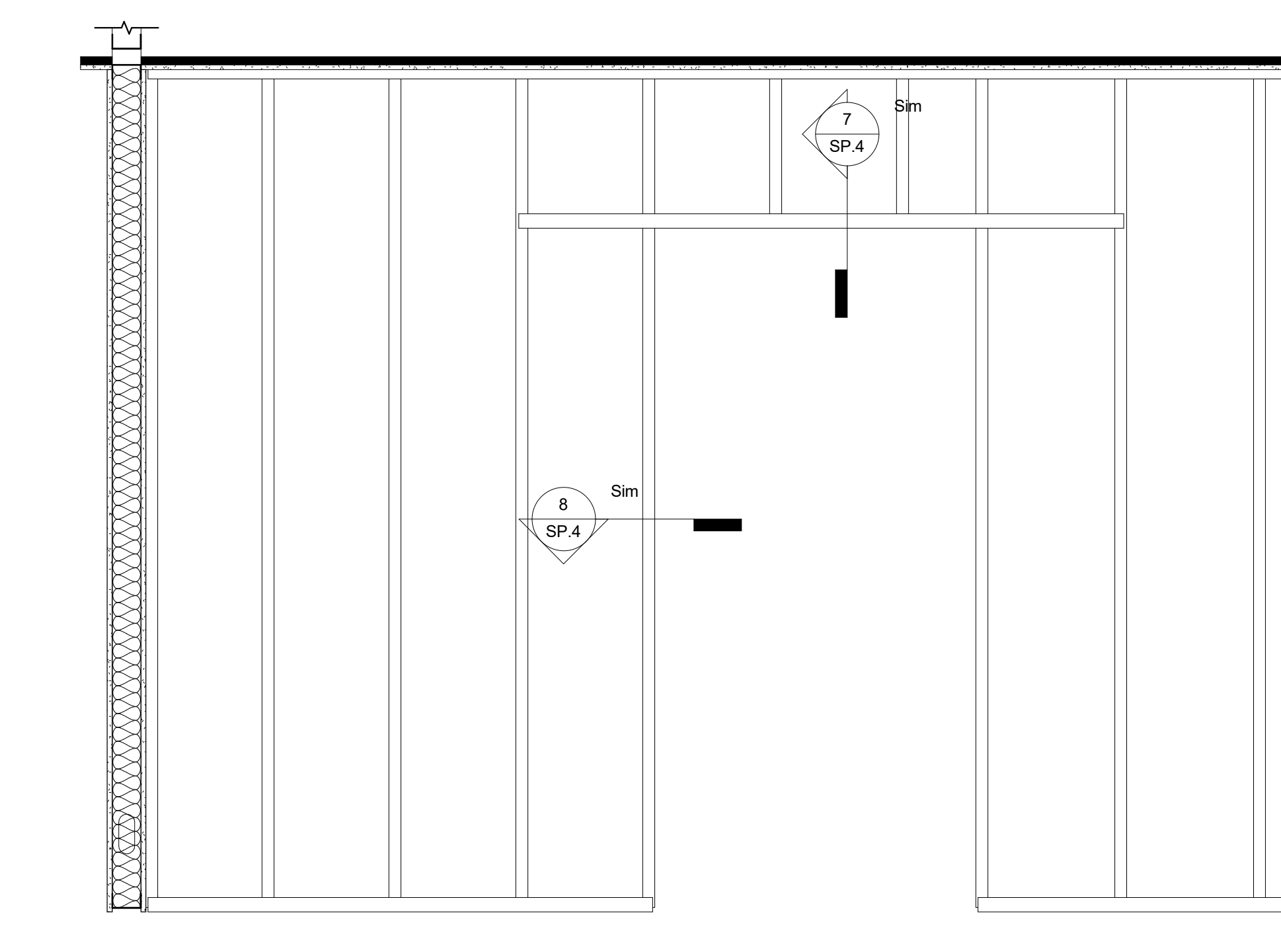


NOTE:  
REFER TO UL REPORTS FOR GYP.  
WALLBOARD REQUIREMENTS

⑧ Non Rated Wall w/ Non Rated Door Frame (TYP)  
6" = 1'-0"

JAMB

ICC-ES ESR-3745



⑨ Non Rated Wall w/ Non Rated Door Frame (TYP)  
3/4" = 1'-0"

NOTE:  
REFER TO UL REPORTS FOR GYP.  
WALLBOARD REQUIREMENTS

## 6-INCH SYSTEM

## PRESCIENT ASSEMBLY DETAILS

### OPENING ASSEMBLIES

PROJECT NO. N505  
DATE 12/01/17  
DRWN BY JDS  
CHKD BY EPH

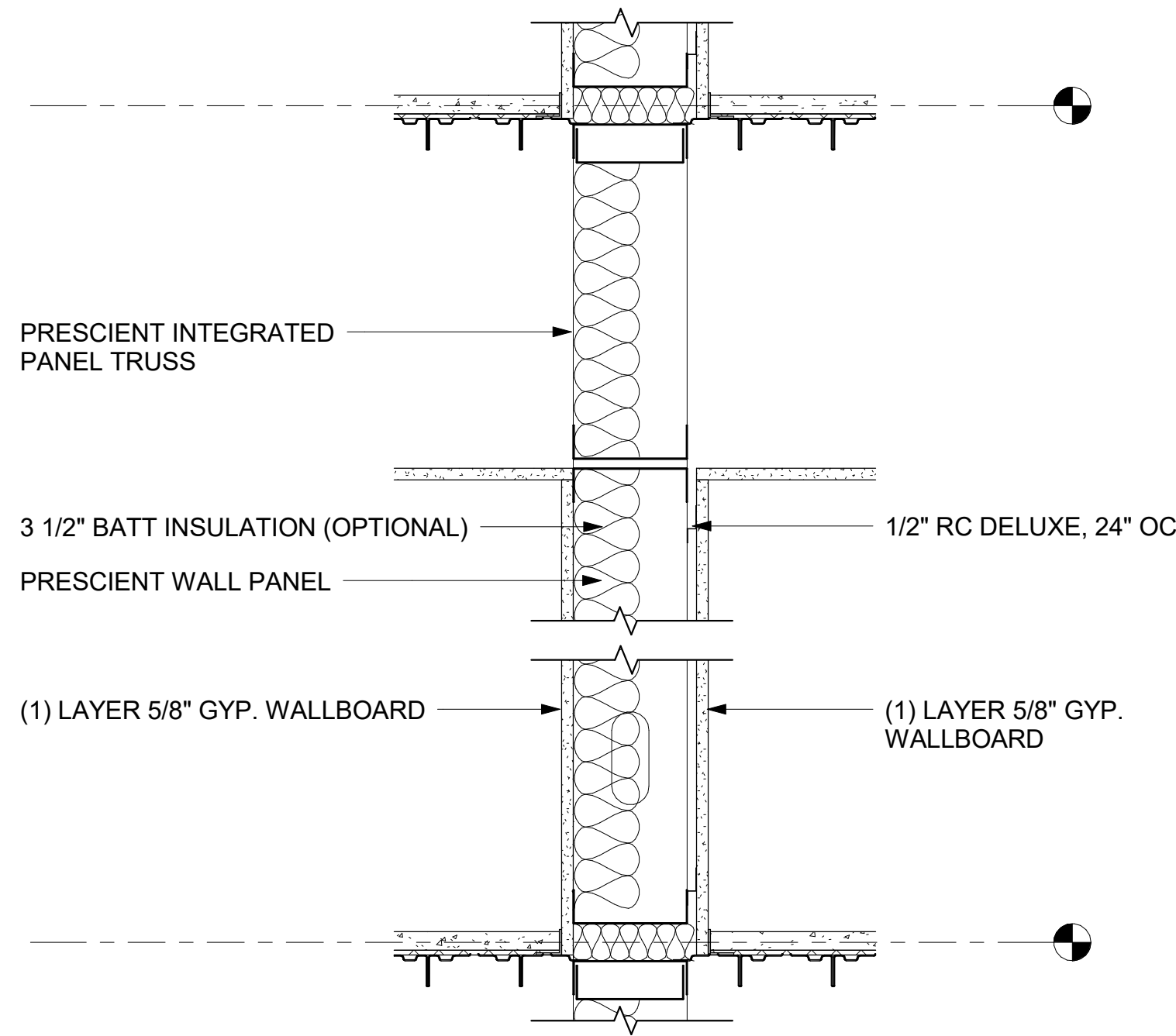
SHEET NO.

# SP.4

SCALE As indicated

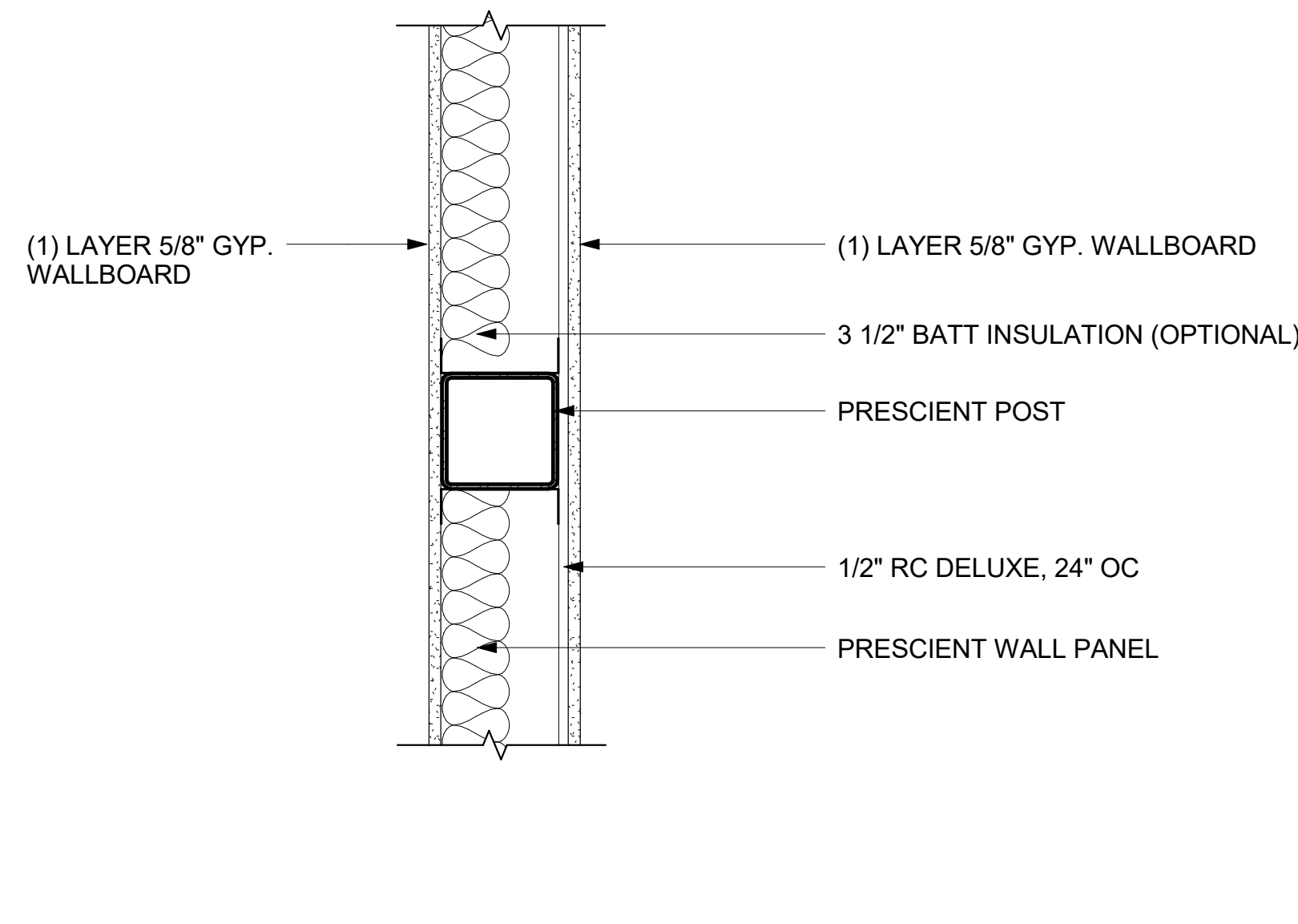


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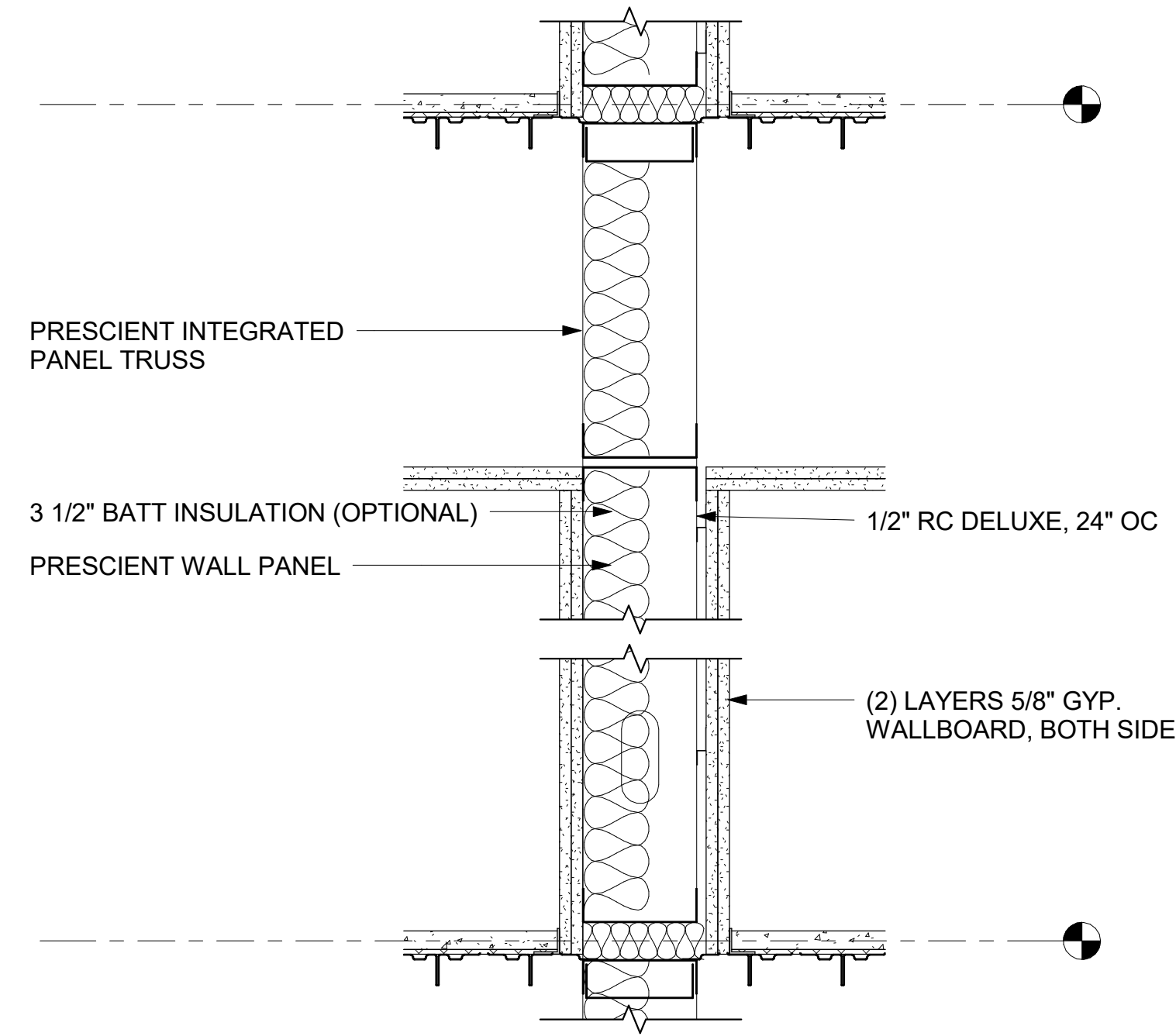
NOTE: REFER TO UL REPORTS FOR GYP. WALLBOARD REQUIREMENTS

1 Demising/Corridor Prescient Wall - 1HR (TYP)  
1 1/2" = 1'-0" ICC-ES ESR-3745 UL W428



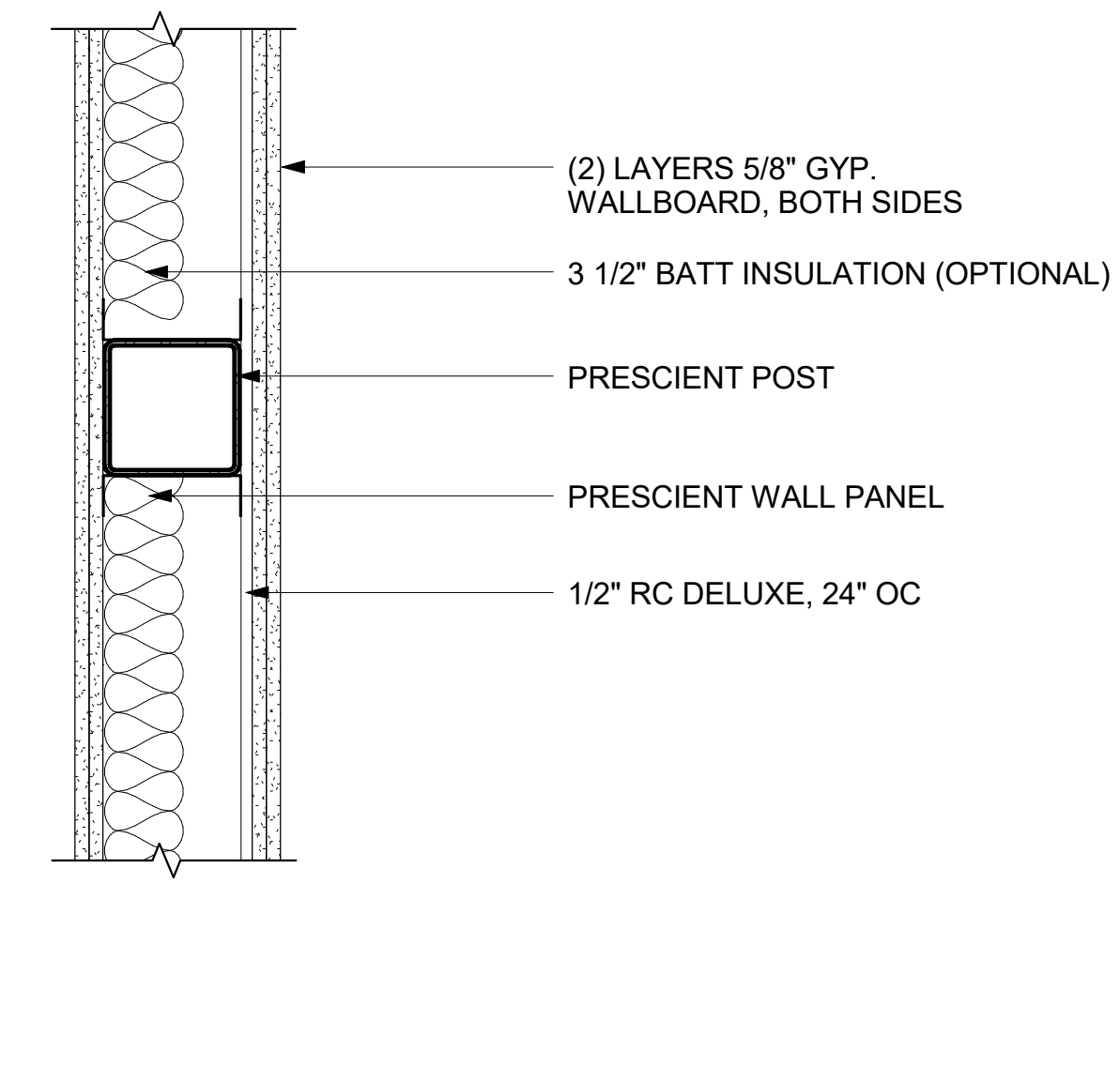
NOTE: REFER TO UL REPORTS FOR GYP. WALLBOARD REQUIREMENTS

2 Demising/Corridor Prescient Wall - 1HR (TYP)  
1 1/2" = 1'-0" ICC-ES ESR-3745 UL W428



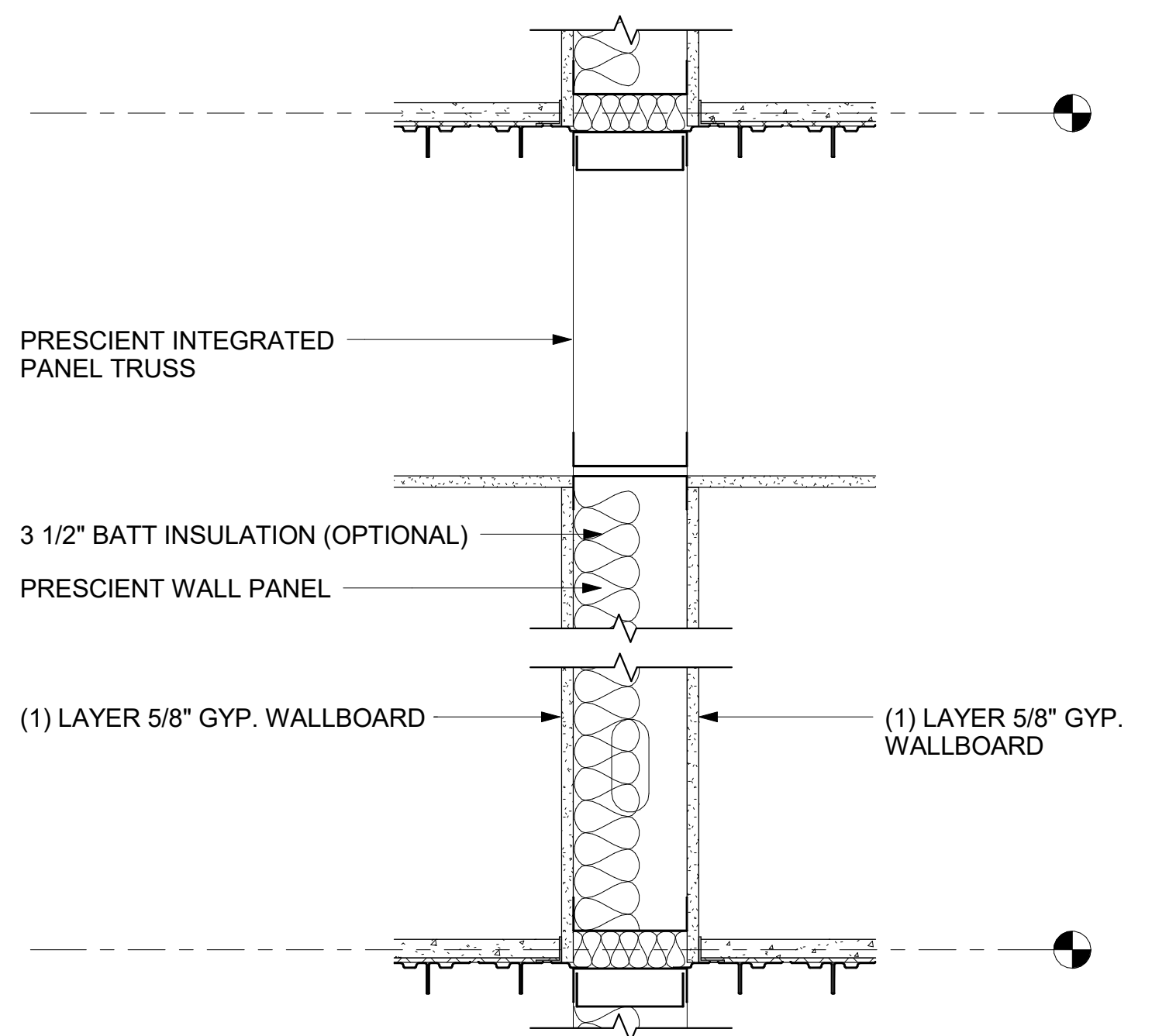
NOTE: REFER TO UL REPORTS FOR GYP. WALLBOARD REQUIREMENTS

3 Demising/Corridor Prescient Wall - 2HR (TYP)  
1 1/2" = 1'-0" ICC-ES ESR-3745 UL W428



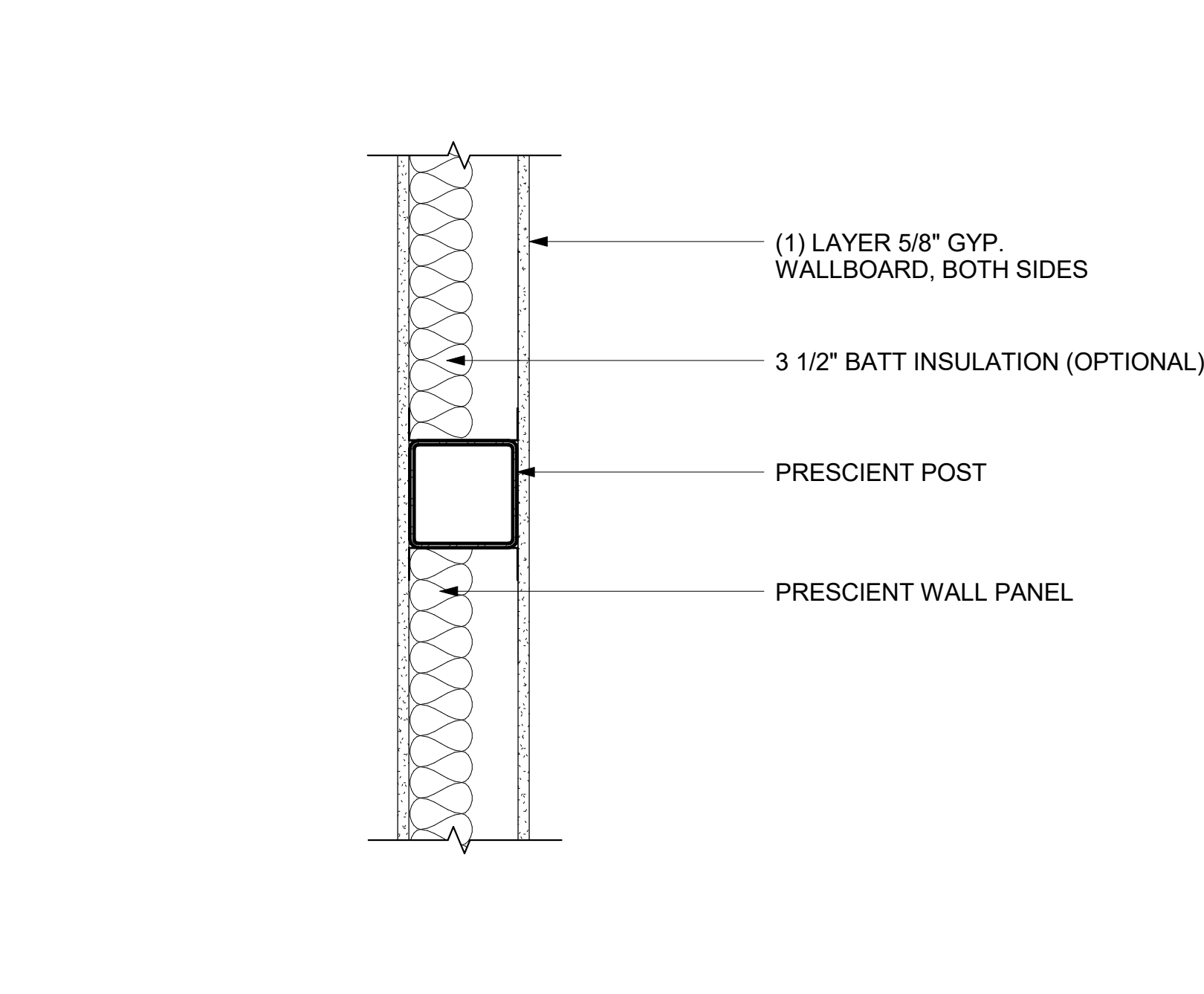
NOTE: REFER TO UL REPORTS FOR GYP. WALLBOARD REQUIREMENTS

4 Demising/Corridor Prescient Wall - 2HR (TYP)  
1 1/2" = 1'-0" ICC-ES ESR-3745 UL W428



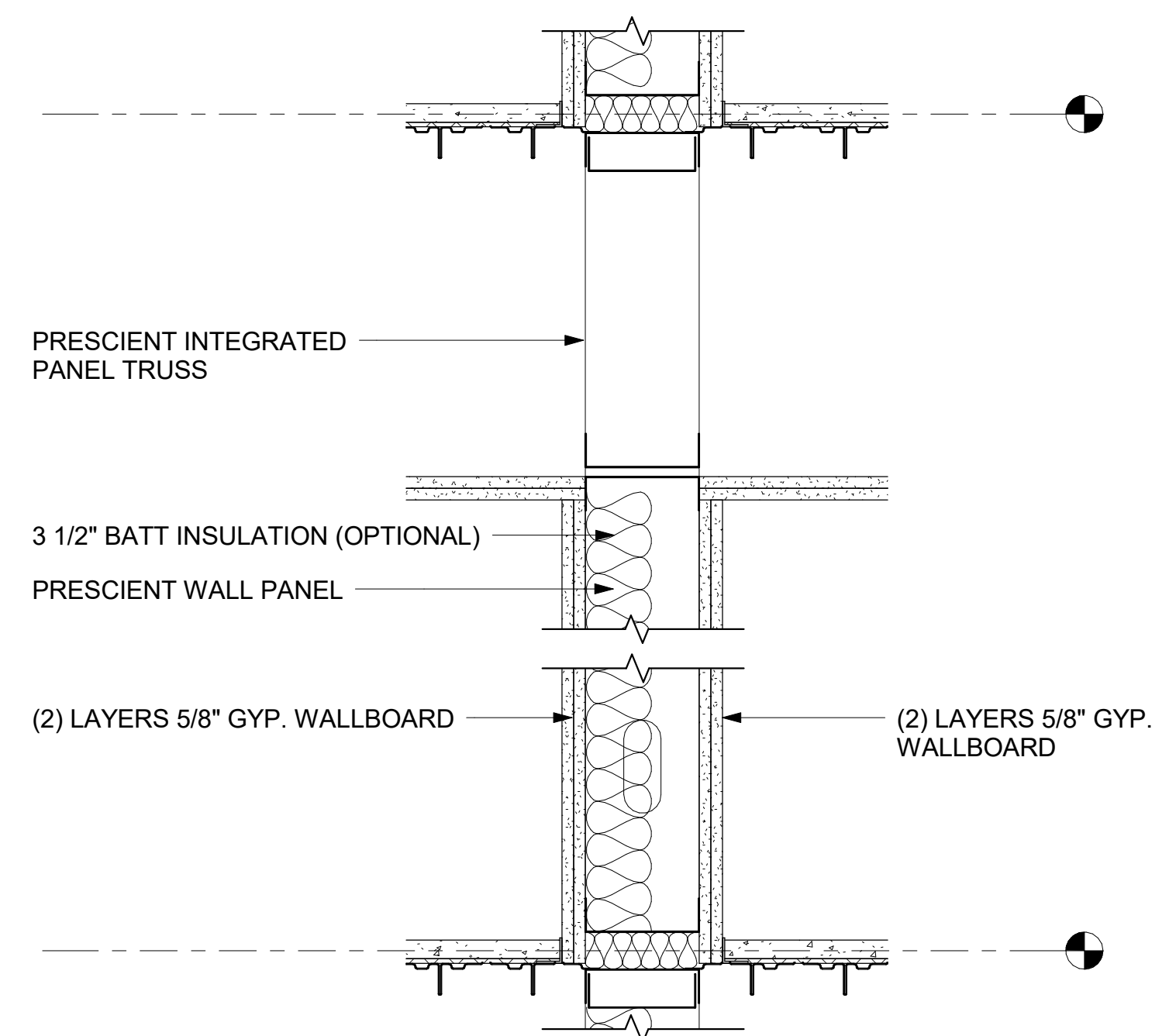
NOTE: REFER TO UL REPORTS FOR GYP. WALLBOARD REQUIREMENTS

5 Internal Prescient Wall - 1HR (TYP)  
1 1/2" = 1'-0" ICC-ES ESR-3745 UL W428



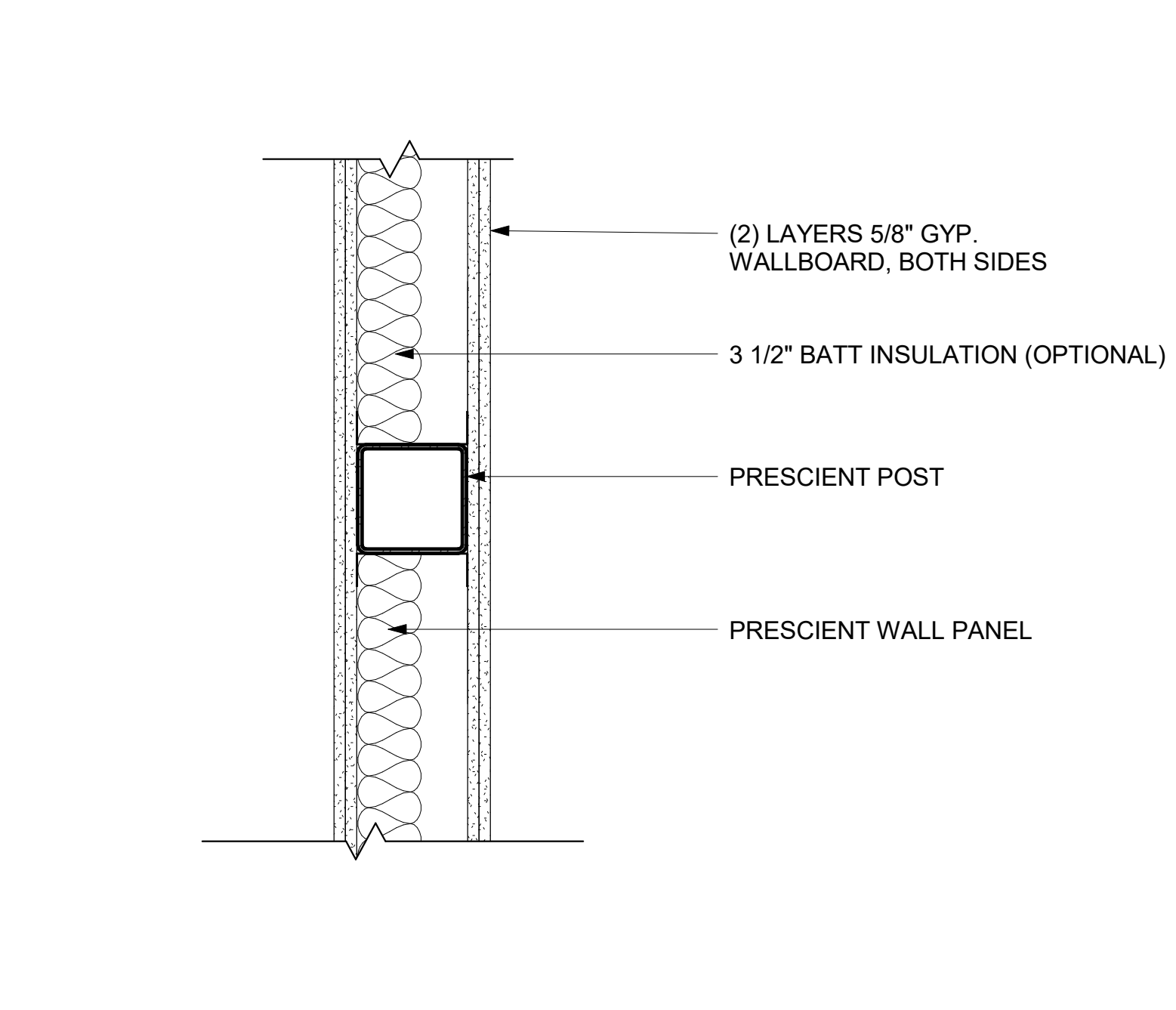
NOTE: REFER TO UL REPORTS FOR GYP. WALLBOARD REQUIREMENTS

6 Internal Prescient Wall - 1HR (TYP)  
1 1/2" = 1'-0" ICC-ES ESR-3745 UL W428



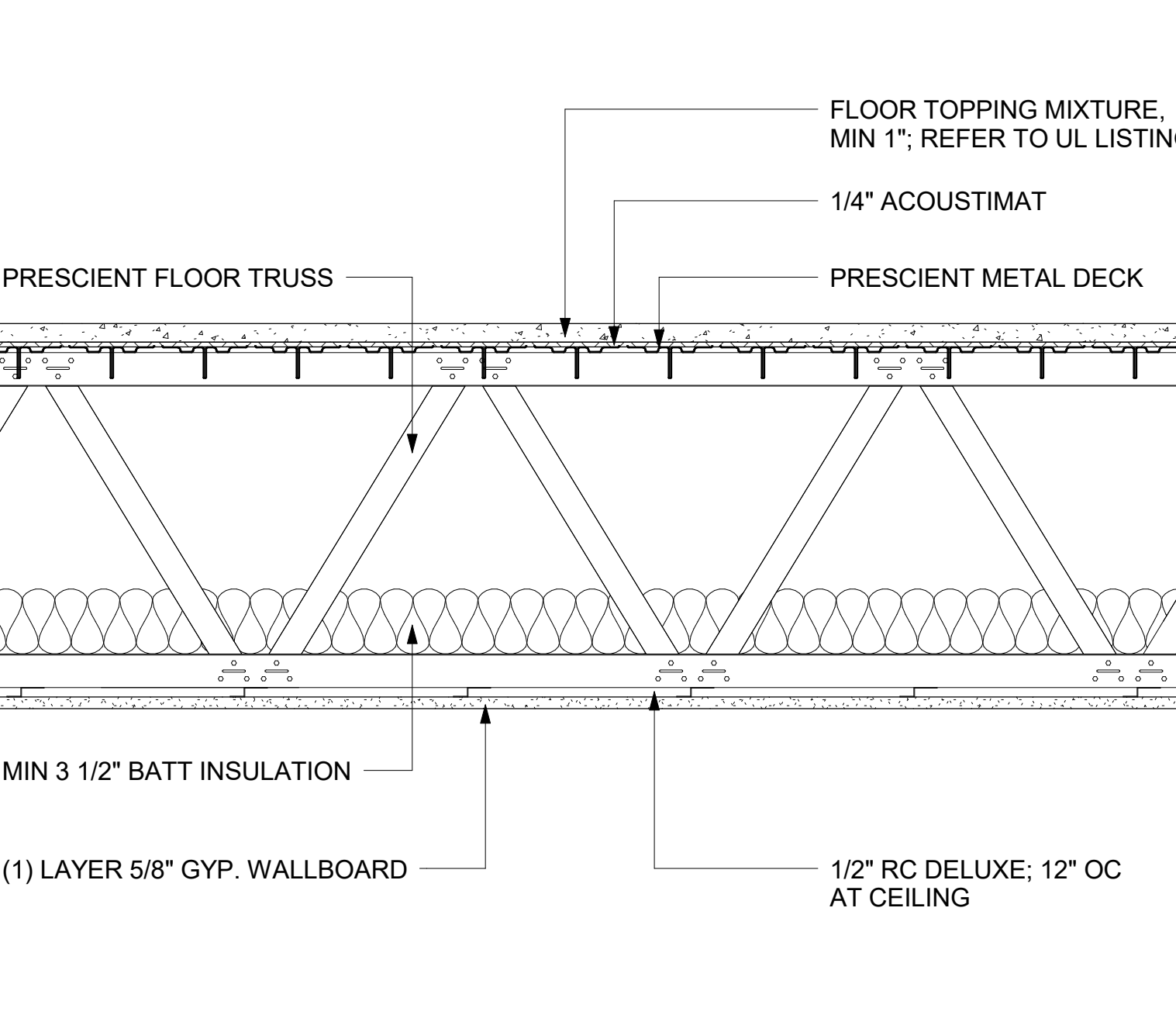
NOTE: REFER TO UL REPORTS FOR GYP. WALLBOARD REQUIREMENTS

7 Internal Prescient Wall - 2HR (TYP)  
1 1/2" = 1'-0" ICC-ES ESR-3745 UL W428



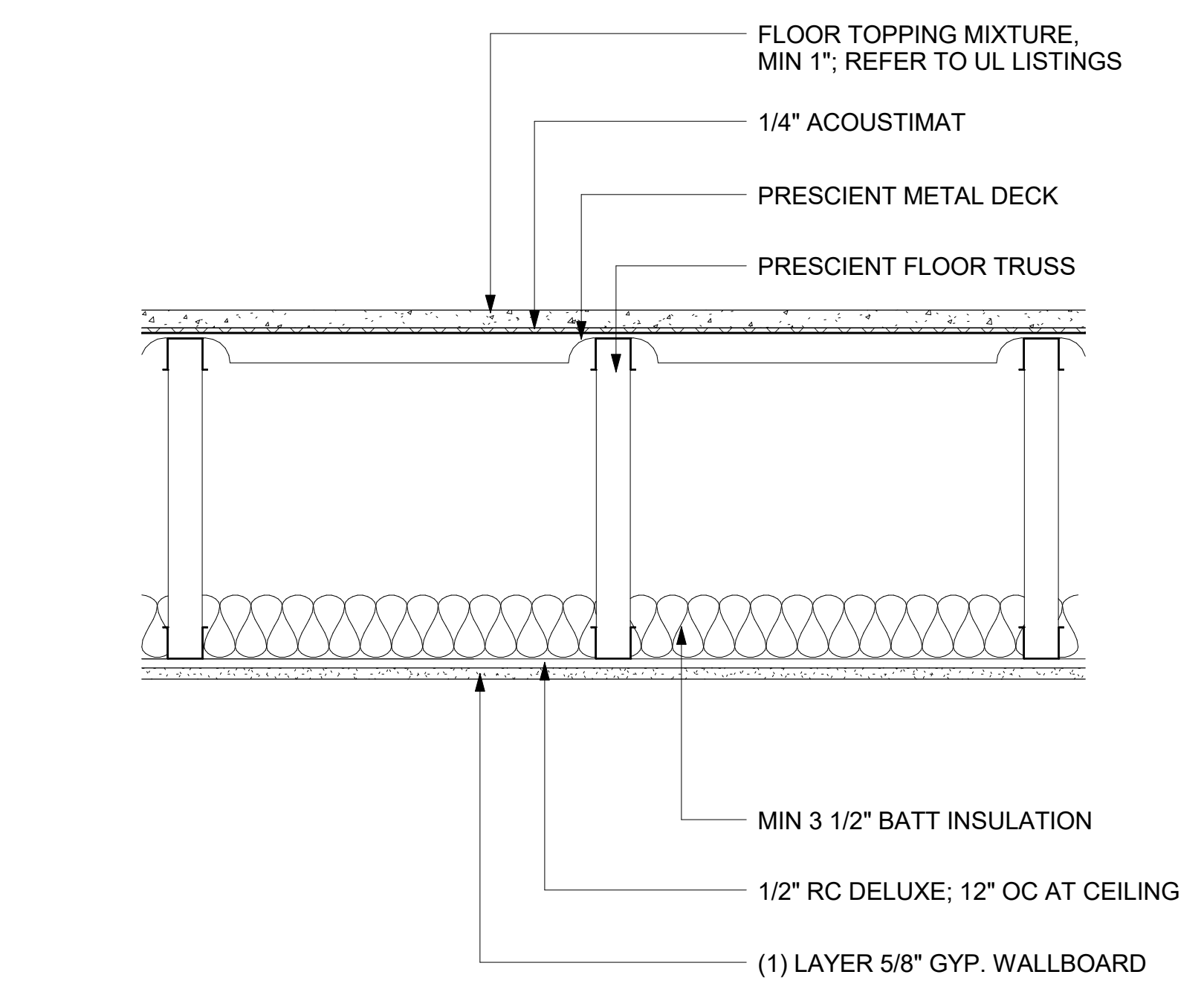
NOTE: REFER TO UL REPORTS FOR GYP. WALLBOARD REQUIREMENTS

8 Internal Prescient Wall - 2HR (TYP)  
1 1/2" = 1'-0" ICC-ES ESR-3745 UL W428



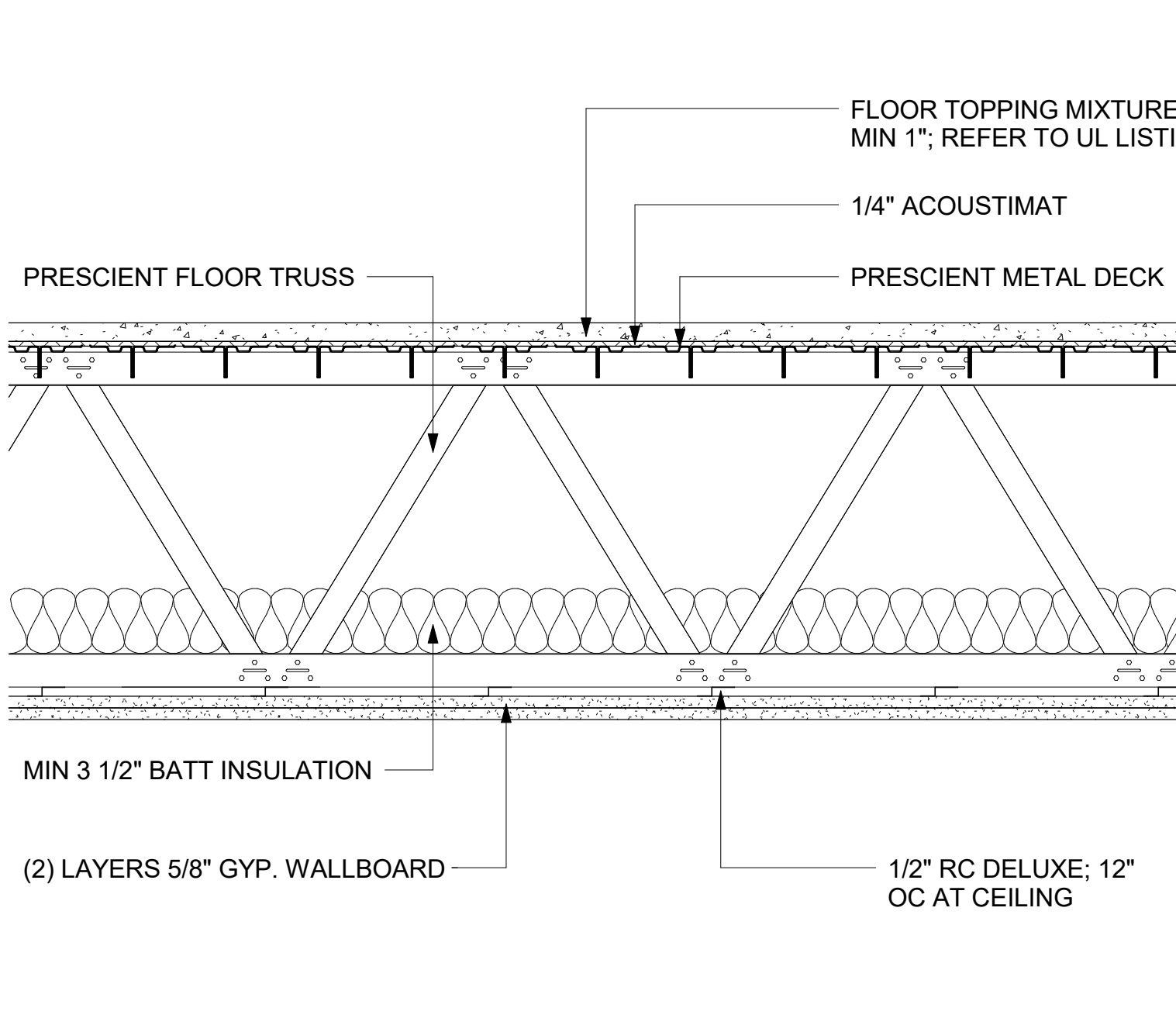
NOTE: REFER TO UL REPORTS FOR GYP. WALLBOARD REQUIREMENTS

9 Prescient Floor/Ceiling Assembly - 1HR (TYP)  
1 1/2" = 1'-0" ICC-ES ESR-3745 UL G592, UL H502



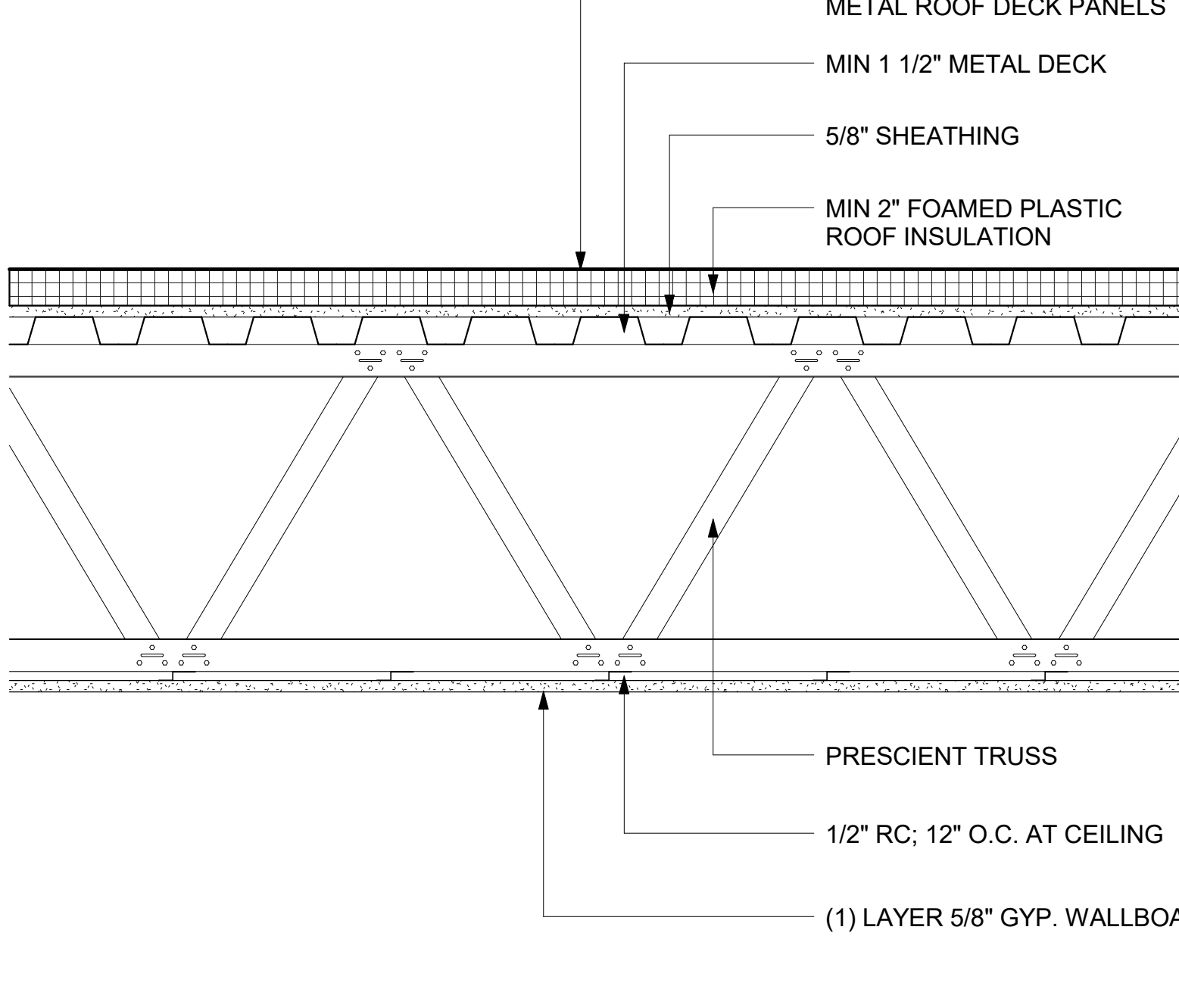
NOTE: REFER TO UL REPORTS FOR GYP. WALLBOARD REQUIREMENTS

10 Prescient Floor/Ceiling Assembly - Parallel to Truss - 1HR (TYP)  
1 1/2" = 1'-0" ICC-ES ESR-3745 UL G592, UL H502



NOTE: REFER TO UL REPORTS FOR GYP. WALLBOARD REQUIREMENTS

11 Prescient Floor/Ceiling Assembly - 2HR (TYP)  
1 1/2" = 1'-0" ICC-ES ESR-3745 UL G592, UL H502



NOTE: REFER TO UL REPORTS FOR GYP. WALLBOARD REQUIREMENTS

12 Roof/Ceiling Detail for Rated or Non Rated Prescient Assembly (TYP)  
1 1/2" = 1'-0" ICC-ES ESR-3745 UL P572

## 6-INCH SYSTEM

## PRESCIENT ASSEMBLY DETAILS

### WALL & FLOOR/ROOF ASSEMBLIES

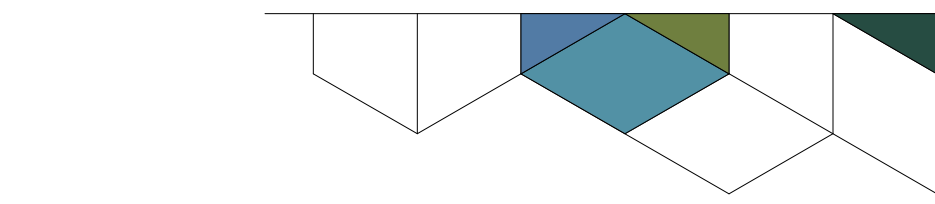
PROJECT NO. N505  
DATE 12/01/17  
DRWN BY JDS  
CHKD BY EPH

SHEET NO.

# SP.5

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

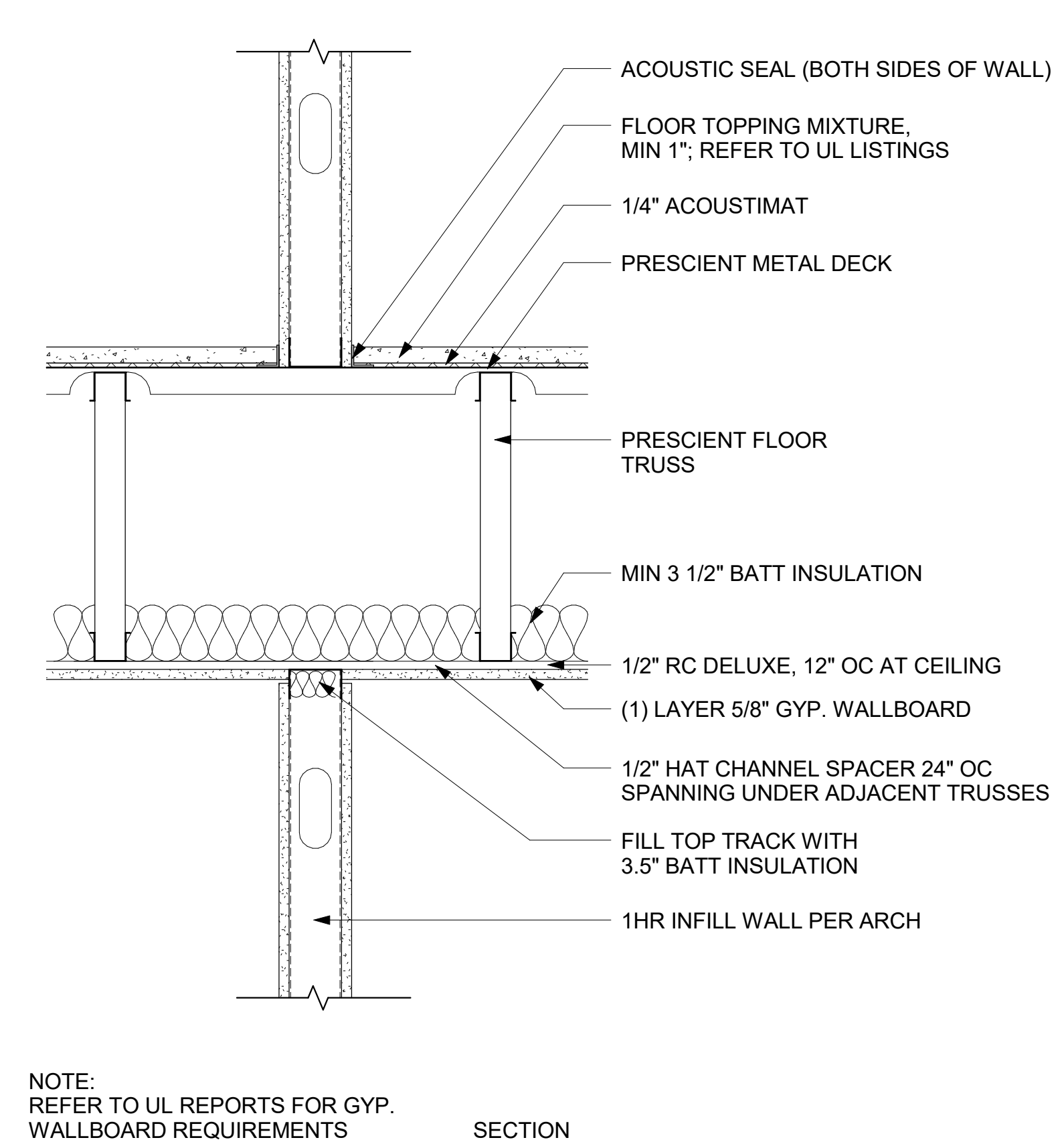
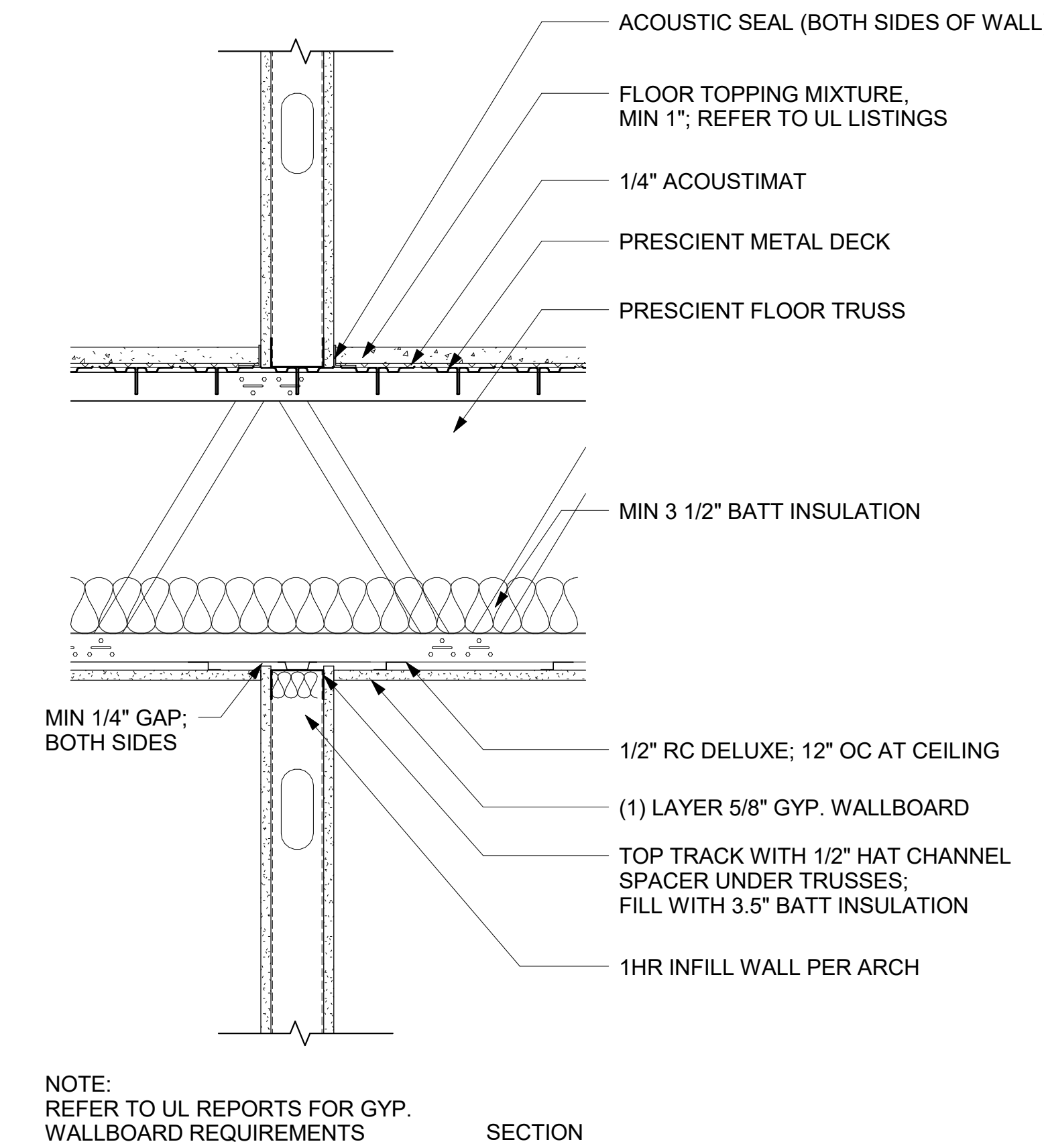
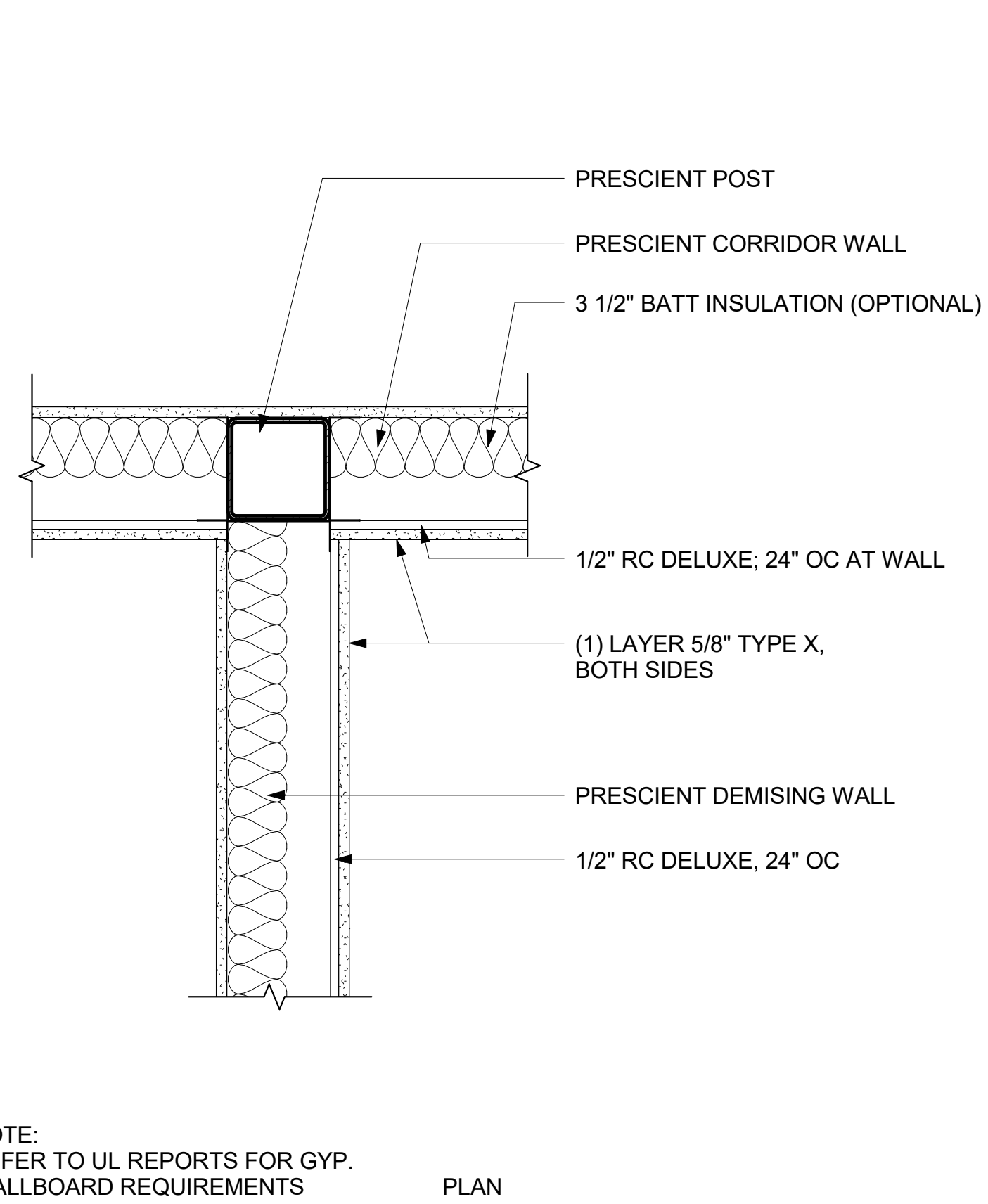
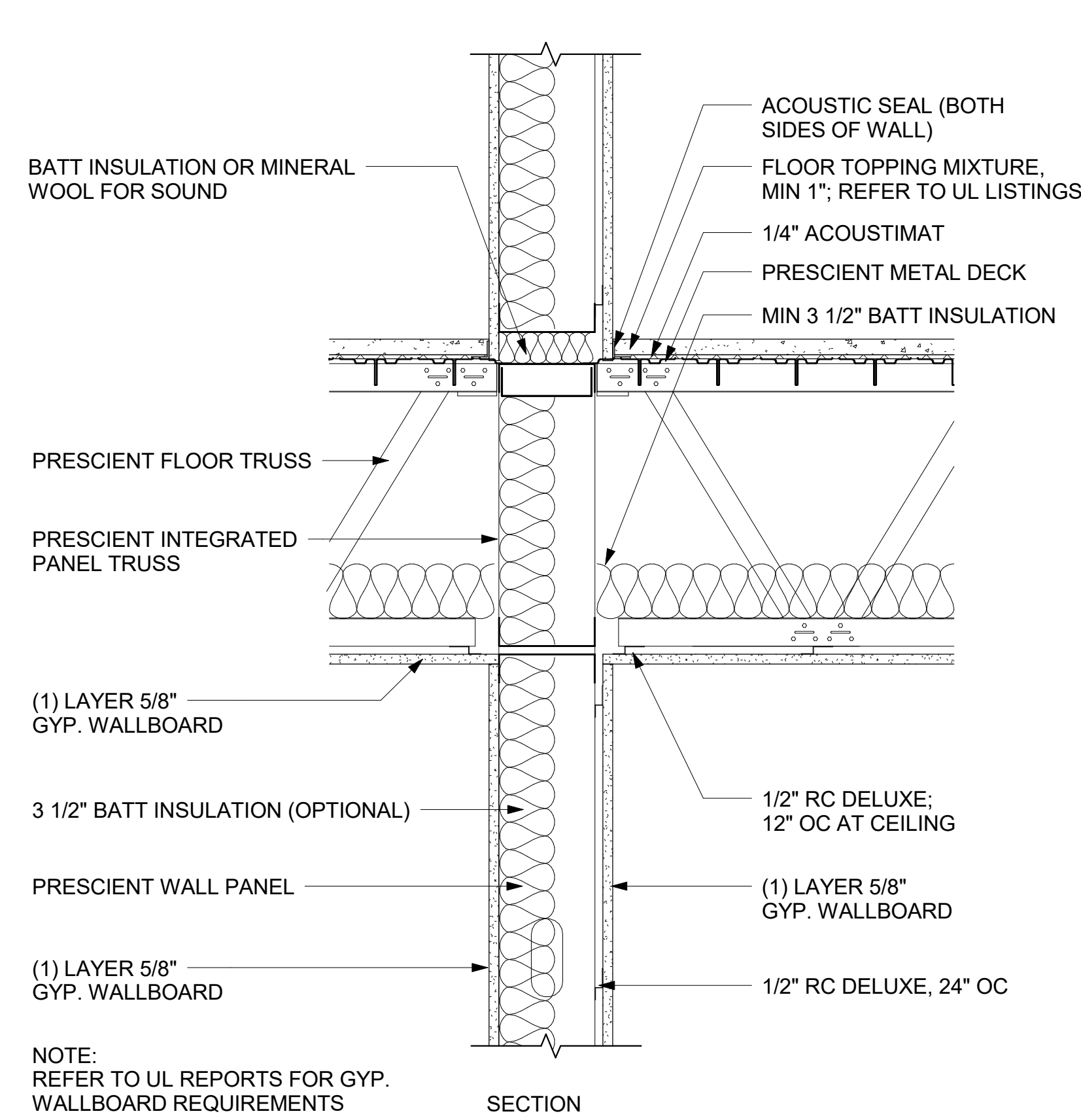




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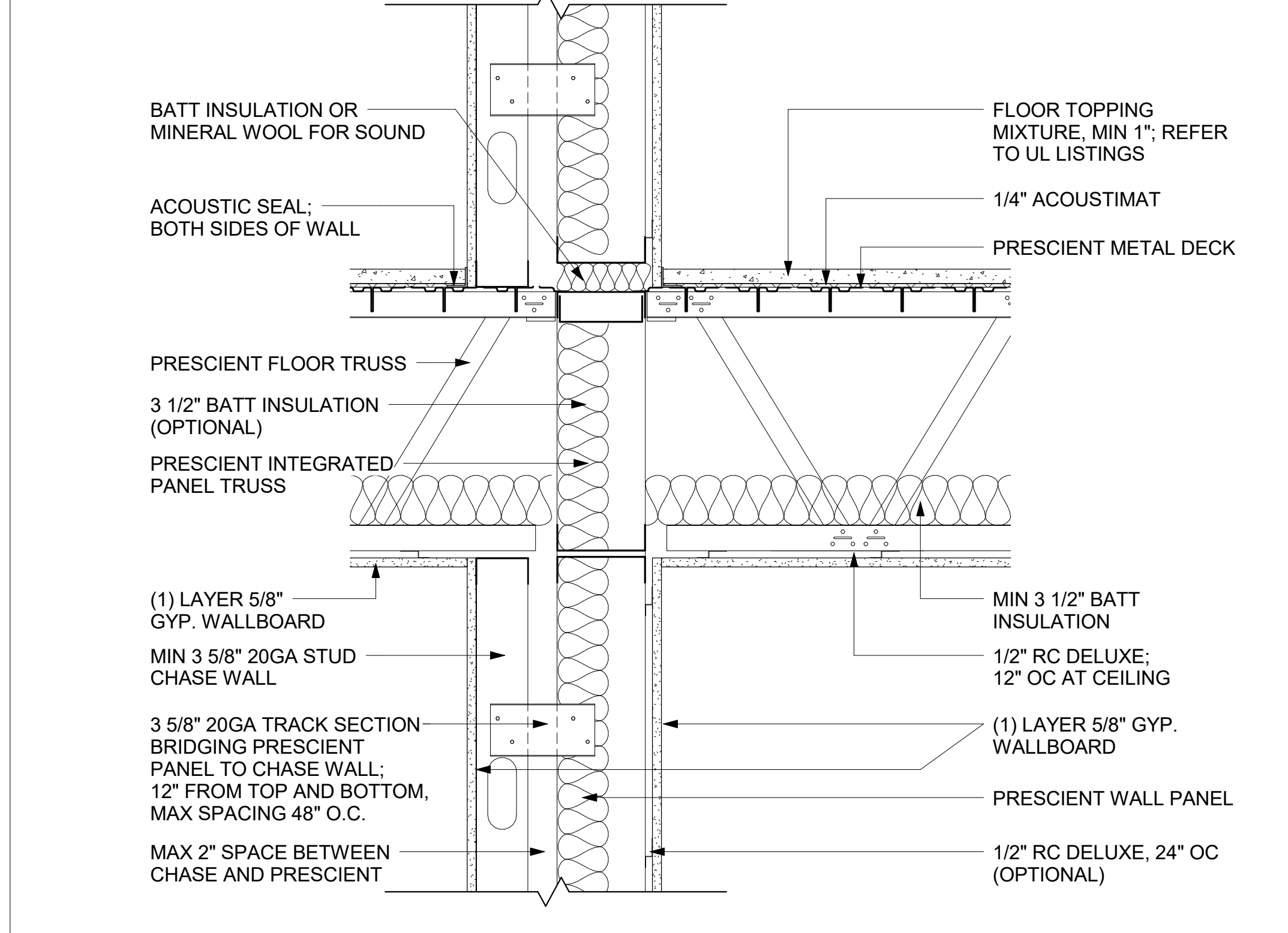
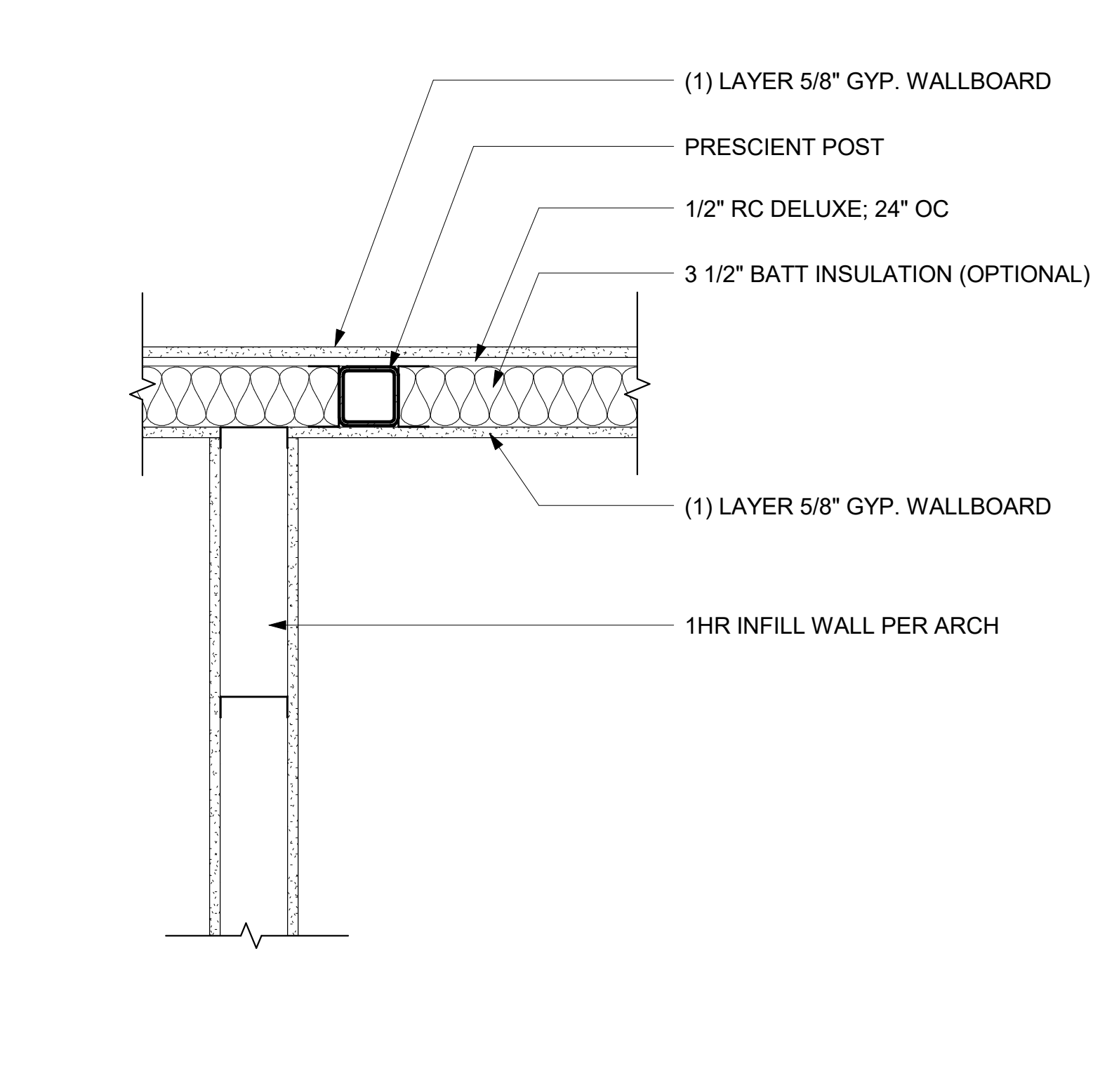
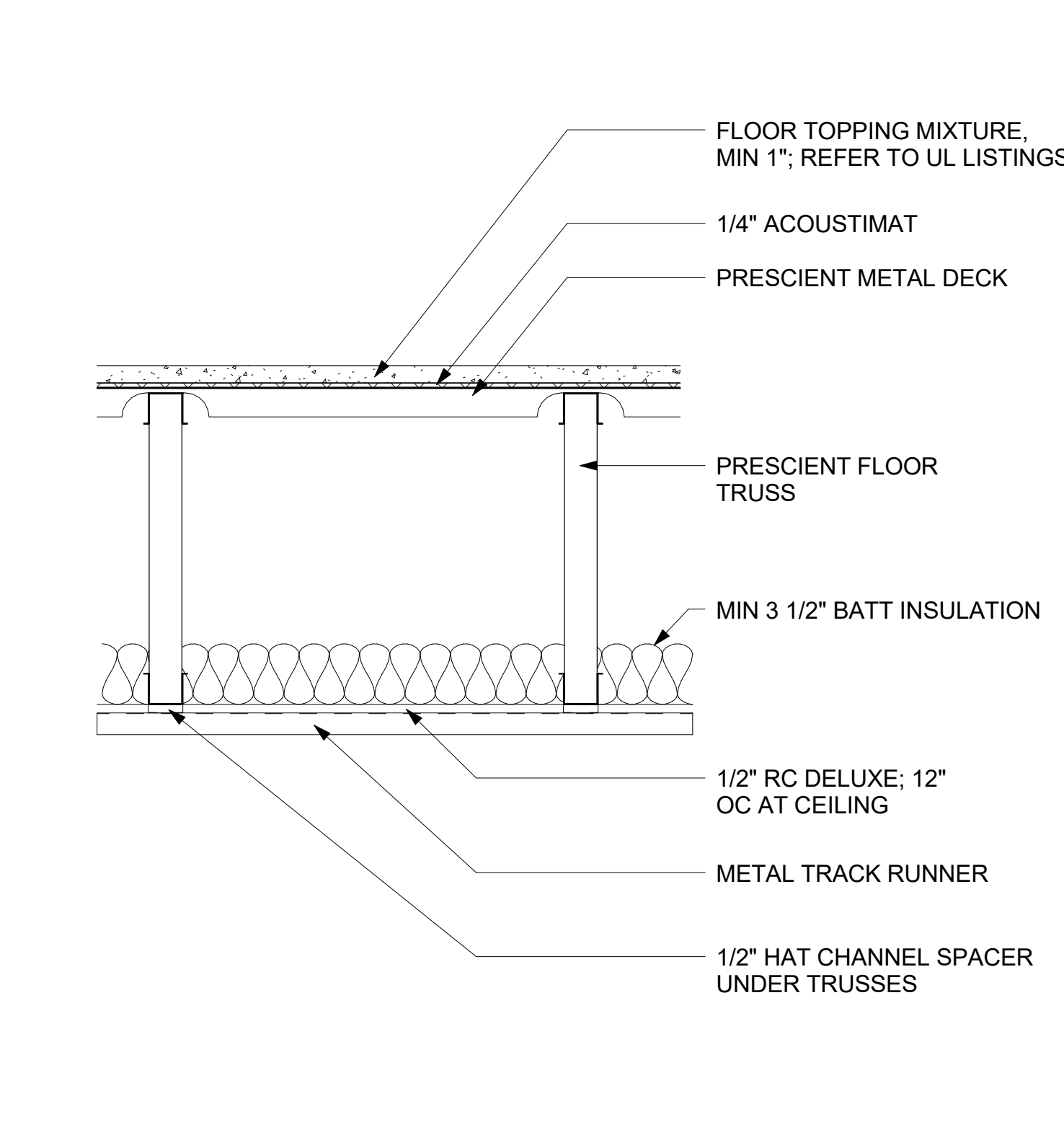
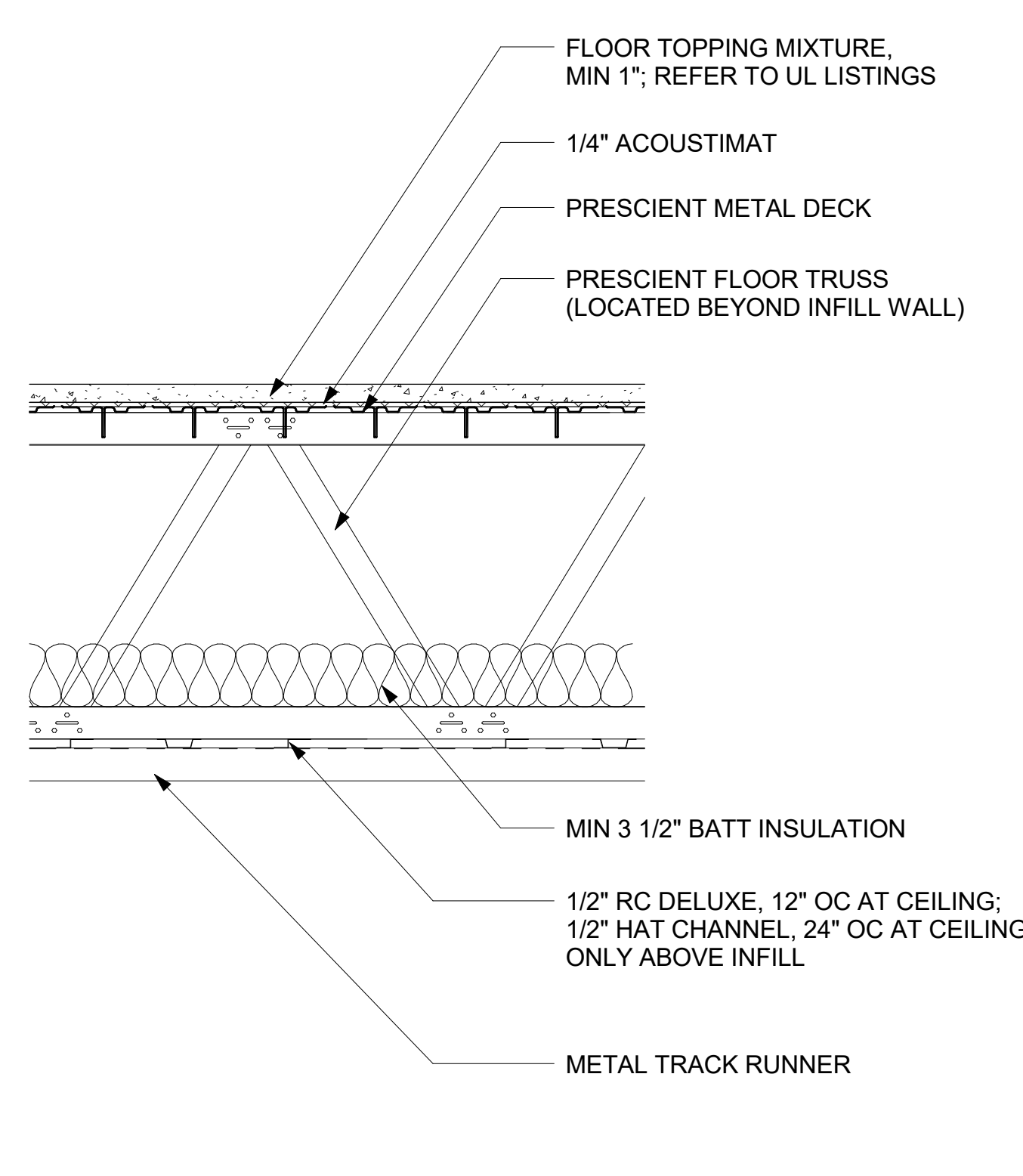


① Demising/Corridor Prescient Wall - 1HR (TYP)  
1 1/2" = 1'-0"  
ICC-ES ESR-3745  
UL W428, UL G592, UL H502

② Demising/Corridor Prescient Wall - 1HR (TYP)  
1 1/2" = 1'-0"  
ICC-ES ESR-3745  
UL W428

③ Infill Wall Perpendicular to Truss - 1HR (TYP)  
1 1/2" = 1'-0"  
ICC-ES ESR-3745  
UL G592, UL H502

④ Infill Wall Parallel to Truss - 1HR (TYP)  
1 1/2" = 1'-0"  
ICC-ES ESR-3745  
UL G592, UL H502

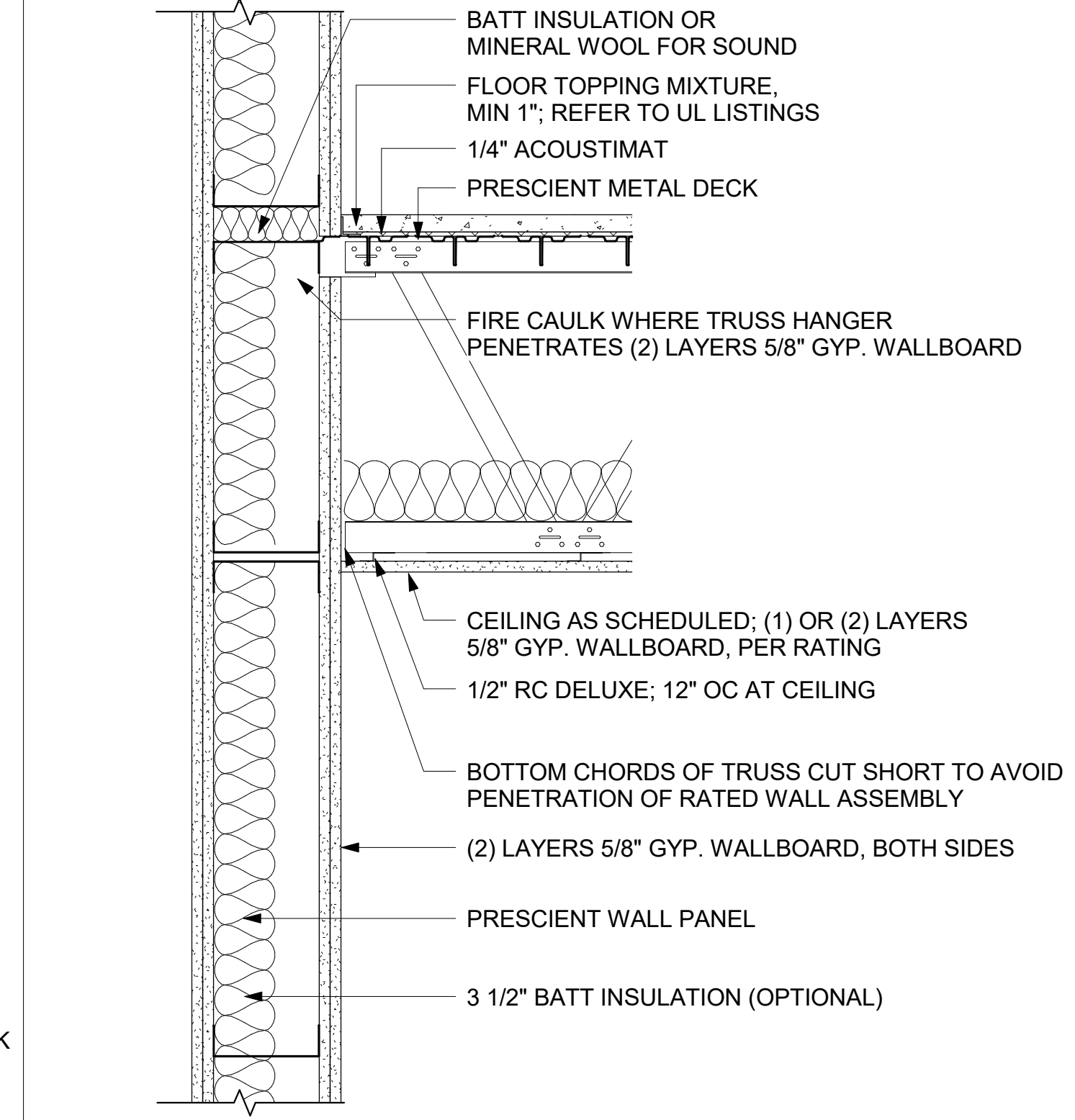
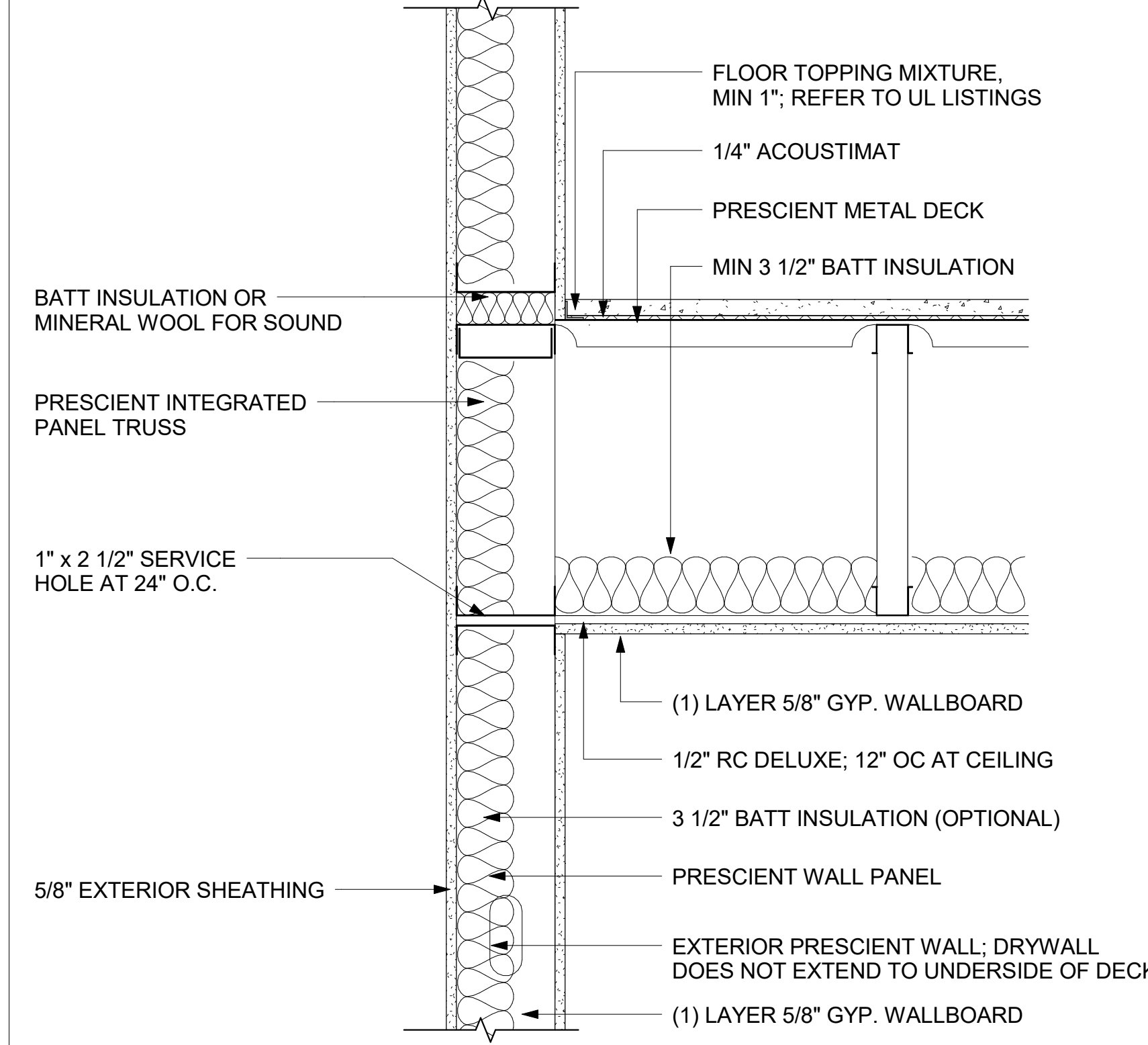
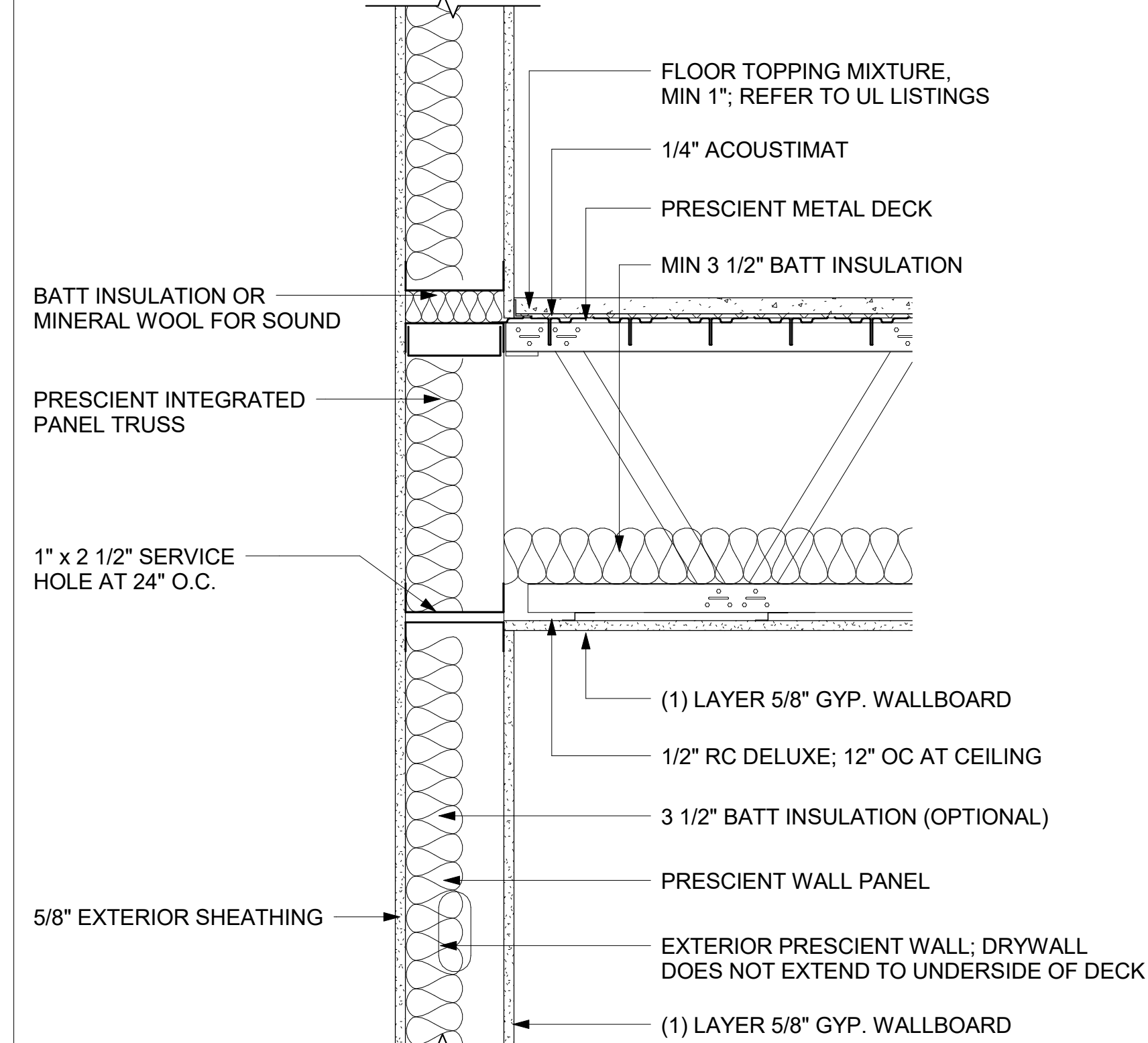
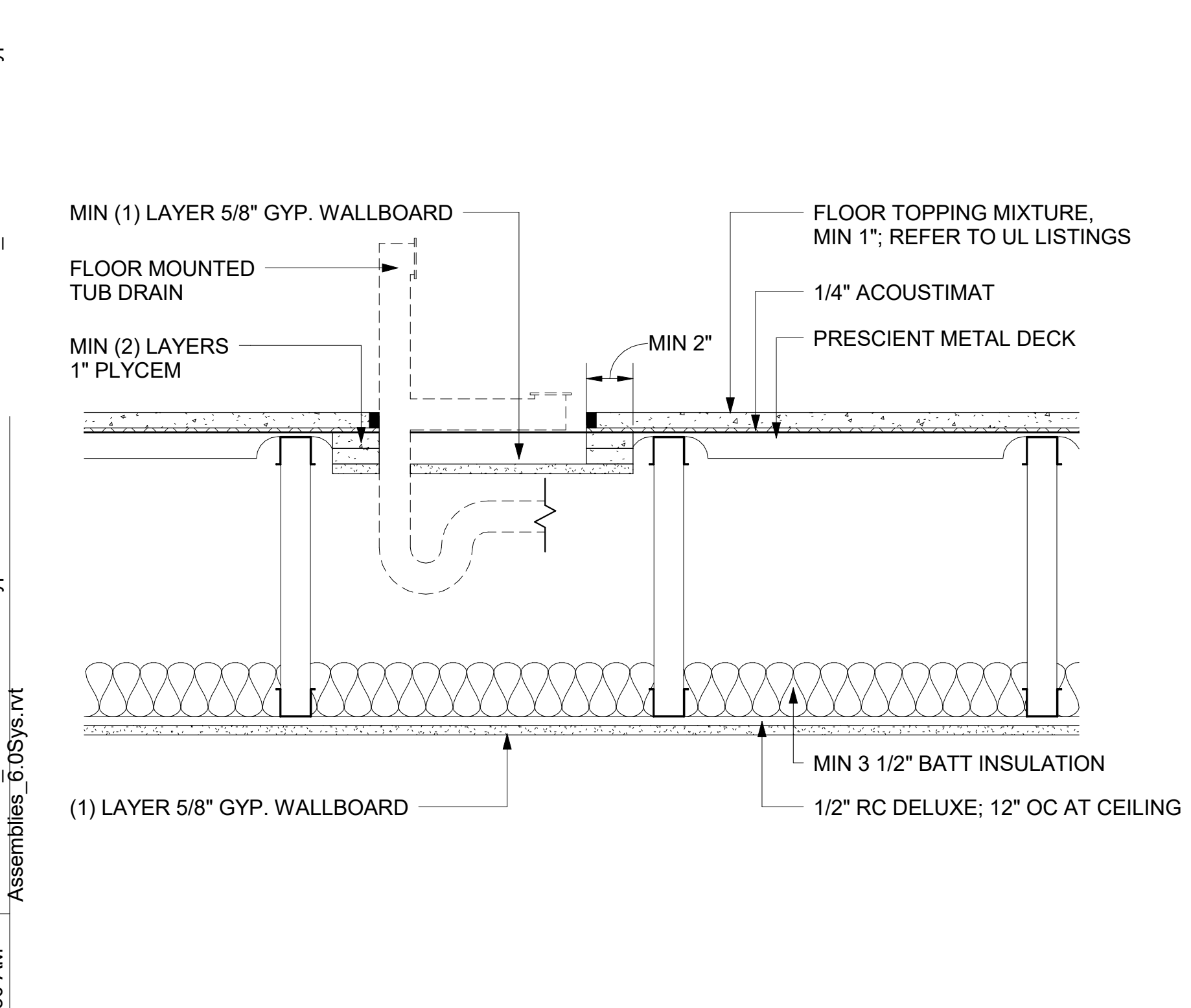


⑤ Infill Wall Parallel to Truss (TYP)  
1 1/2" = 1'-0"  
ICC-ES ESR-3745  
UL G592, UL H502

⑥ Infill Wall Perpendicular to Truss (TYP)  
1 1/2" = 1'-0"  
ICC-ES ESR-3745  
UL G592, UL H502

⑦ Infill Wall - 1HR (TYP)  
1 1/2" = 1'-0"  
ICC-ES ESR-3745  
UL W428

⑧ Plumbing Wall - 1HR T Rating (TYP)  
1 1/2" = 1'-0"  
ICC-ES ESR-3745  
UL W428, UL G592, UL H502



⑨ Tub Drain Detail - 1HR T Rating (TYP)  
1 1/2" = 1'-0"  
ICC-ES ESR-3745  
UL G592, UL H502, UL F-E-2050

⑩ Prescient Exterior Wall - Perpendicular to Truss (TYP)  
1 1/2" = 1'-0"  
ICC-ES ESR-3745  
UL W428, UL G592, UL H502

⑪ Prescient Exterior Wall - Parallel to Truss (TYP)  
1 1/2" = 1'-0"  
ICC-ES ESR-3745  
UL W428, UL G592, UL H502

⑫ 2HR Shaft Assembly (TYP)  
1 1/2" = 1'-0"  
ICC-ES ESR-3745  
UL W428, UL G592, UL H502

## 6-INCH SYSTEM

## PRESCIENT ASSEMBLY DETAILS

### COMBINATION ASSEMBLIES

PROJECT NO.	N505
DATE	12/01/17
DRWN BY	JDS
CHKD BY	EPH
SHEET NO.	

## SP.6

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