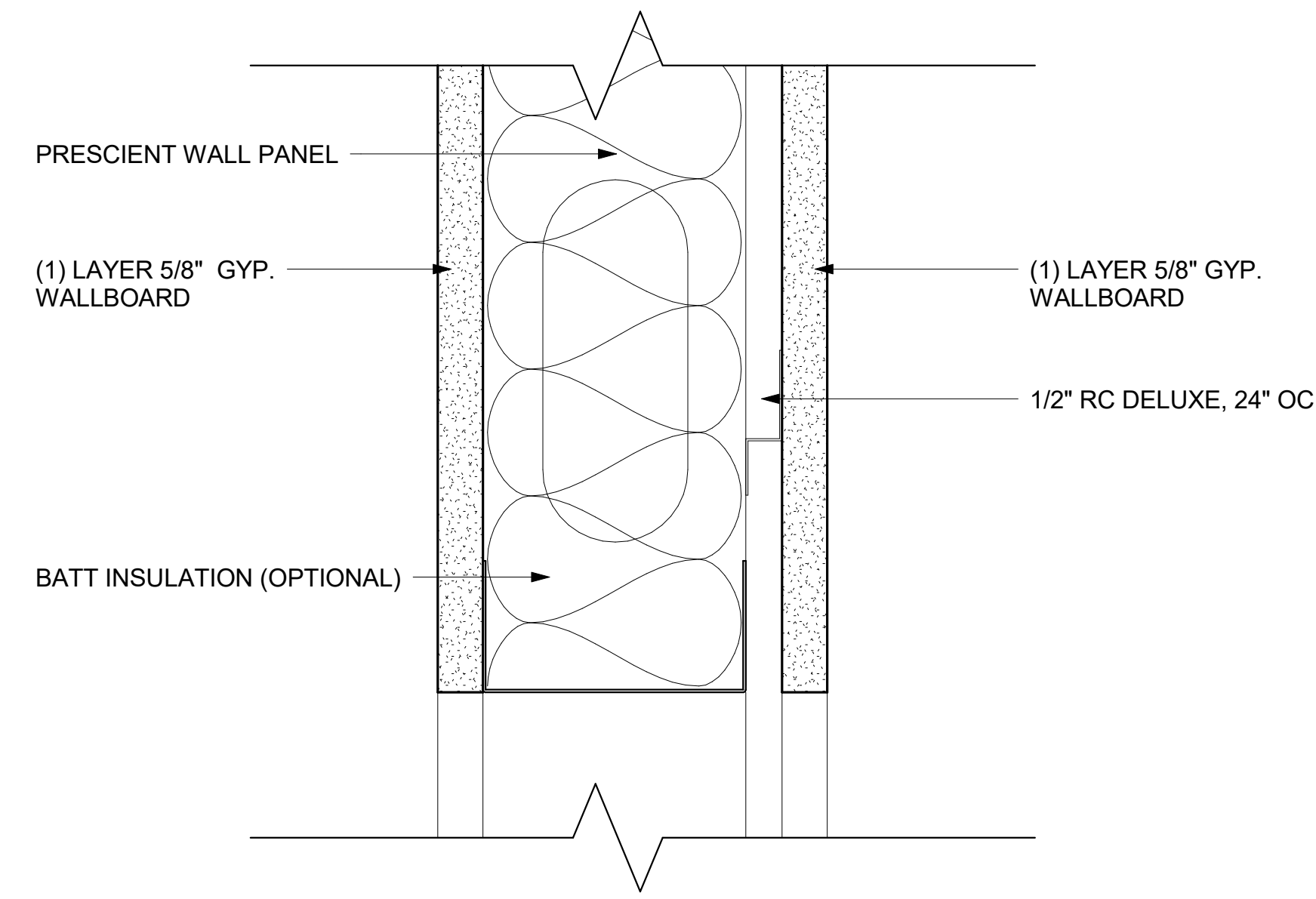


The drawings and all information related to the specifications, parameters, and the bills of materials, as provided herein, are intellectual property of Prescient, Inc. (the "Prescient IP"). You shall not use the Prescient IP for anything other than for the project specified in the Permit Documents.

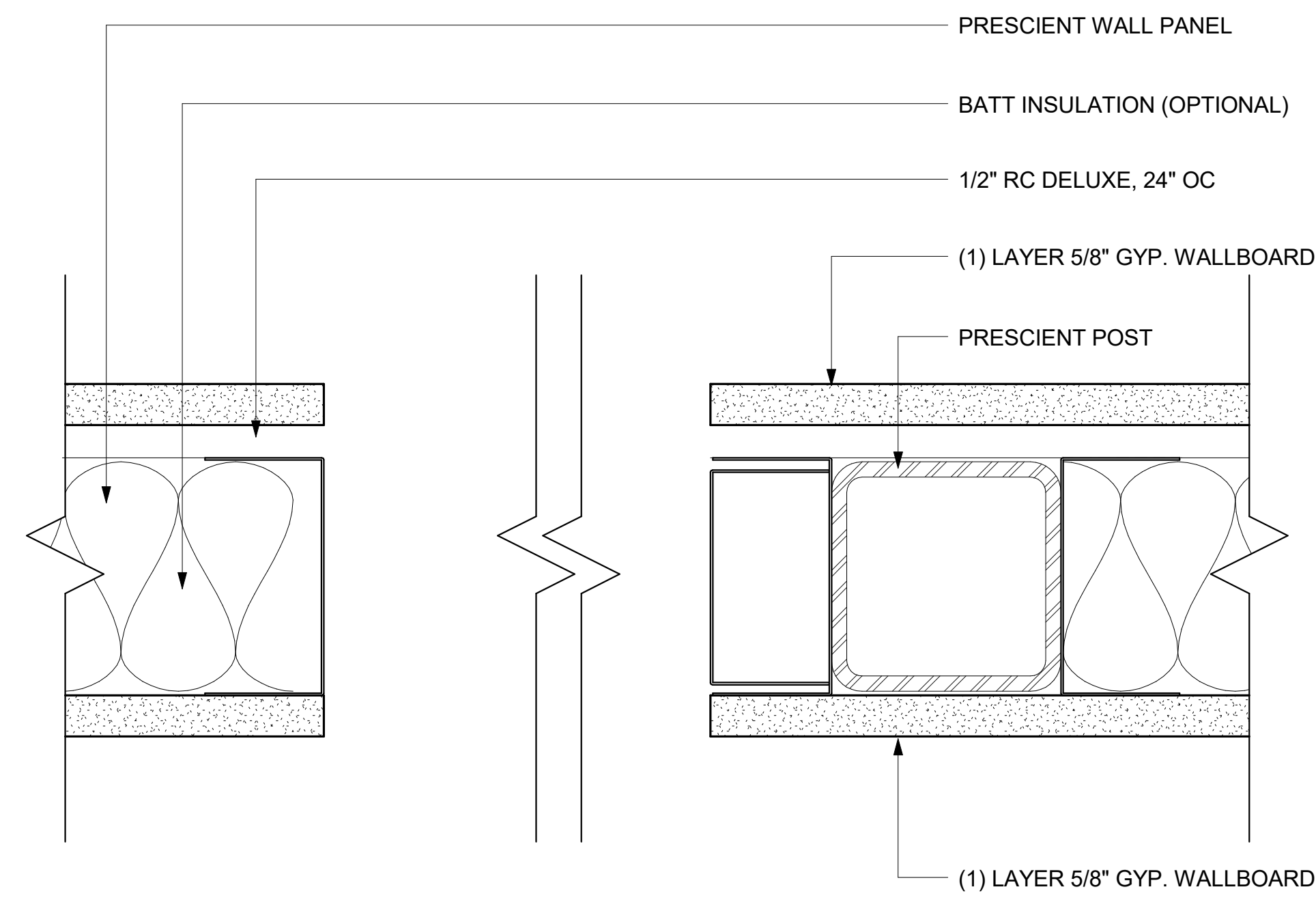


NOTE:  
REFER TO UL REPORTS FOR GYP.  
WALLBOARD REQUIREMENTS

① Prescient Wall w/ Rated Door Frame - 1HR (TYP)  
6\"/>

HEADER

ICC-ES ESR-3745  
UL W428

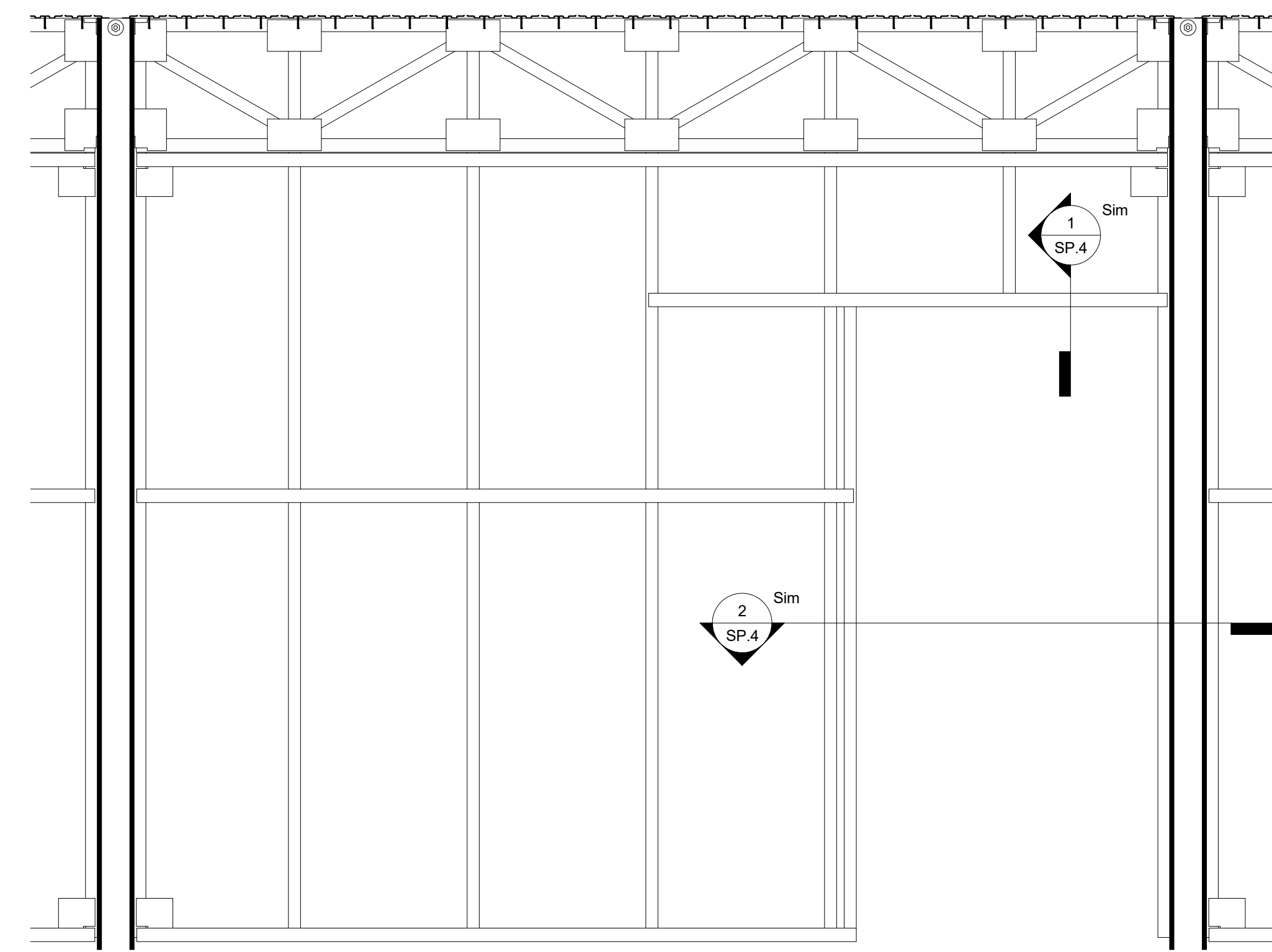


NOTE:  
REFER TO UL REPORTS FOR GYP.  
WALLBOARD REQUIREMENTS

② Prescient Wall w/ Rated Door Frame - 1HR (TYP)  
6\"/>

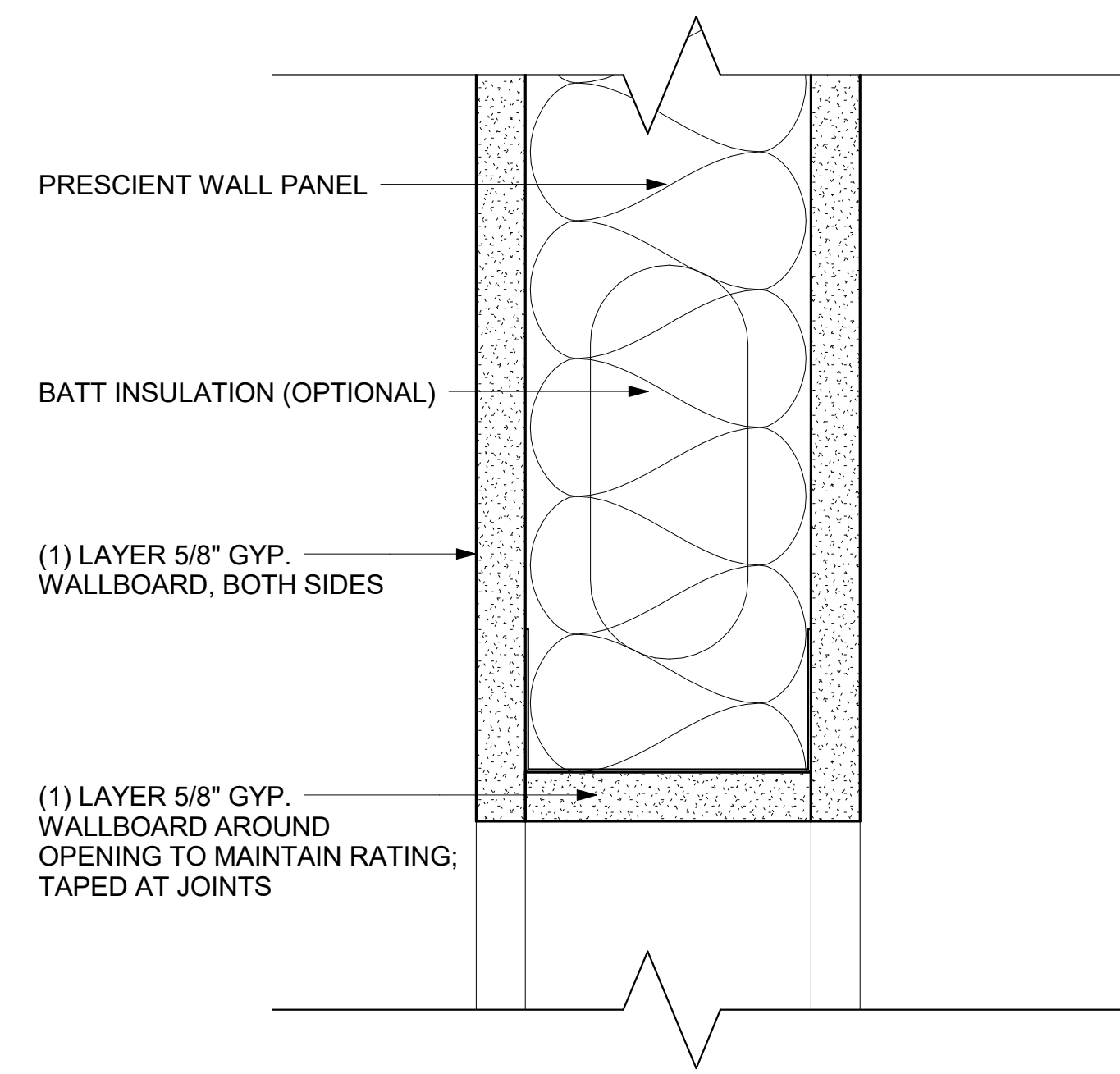
JAMBS

ICC-ES ESR-3745  
UL W428



NOTE:  
REFER TO UL REPORTS FOR GYP.  
WALLBOARD REQUIREMENTS

③ Prescient Wall w/ Rated Door Frame - 1HR (TYP)  
3/4\"/>

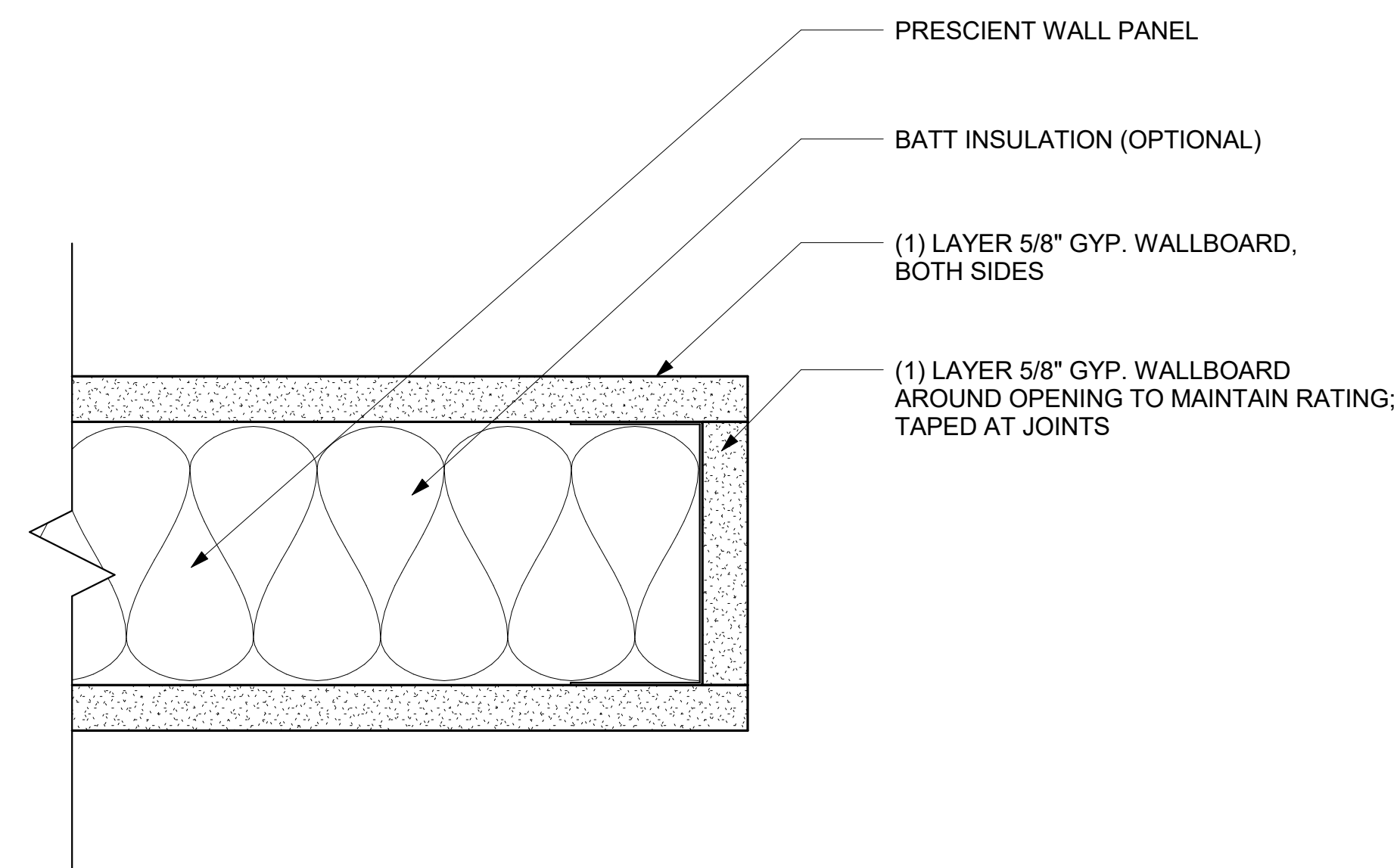


NOTE:  
REFER TO UL REPORTS FOR GYP.  
WALLBOARD REQUIREMENTS

④ Prescient Wall w/ Non Rated Door Frame (TYP)  
6\"/>

HEADER

ICC-ES ESR-3745  
UL W428

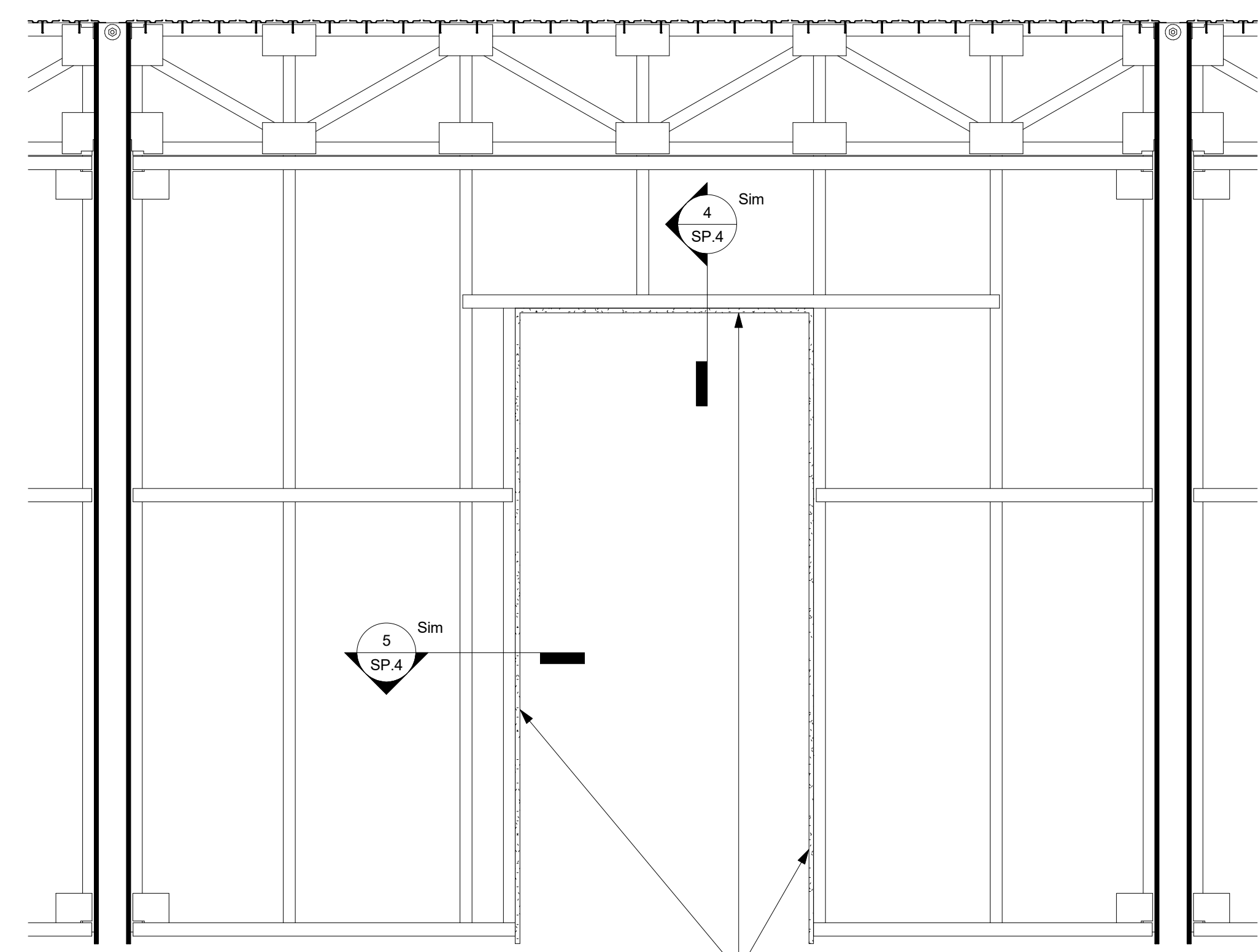


NOTE:  
REFER TO UL REPORTS FOR GYP.  
WALLBOARD REQUIREMENTS

⑤ Prescient Wall w/ Non Rated Door Frame (TYP)  
6\"/>

JAMB

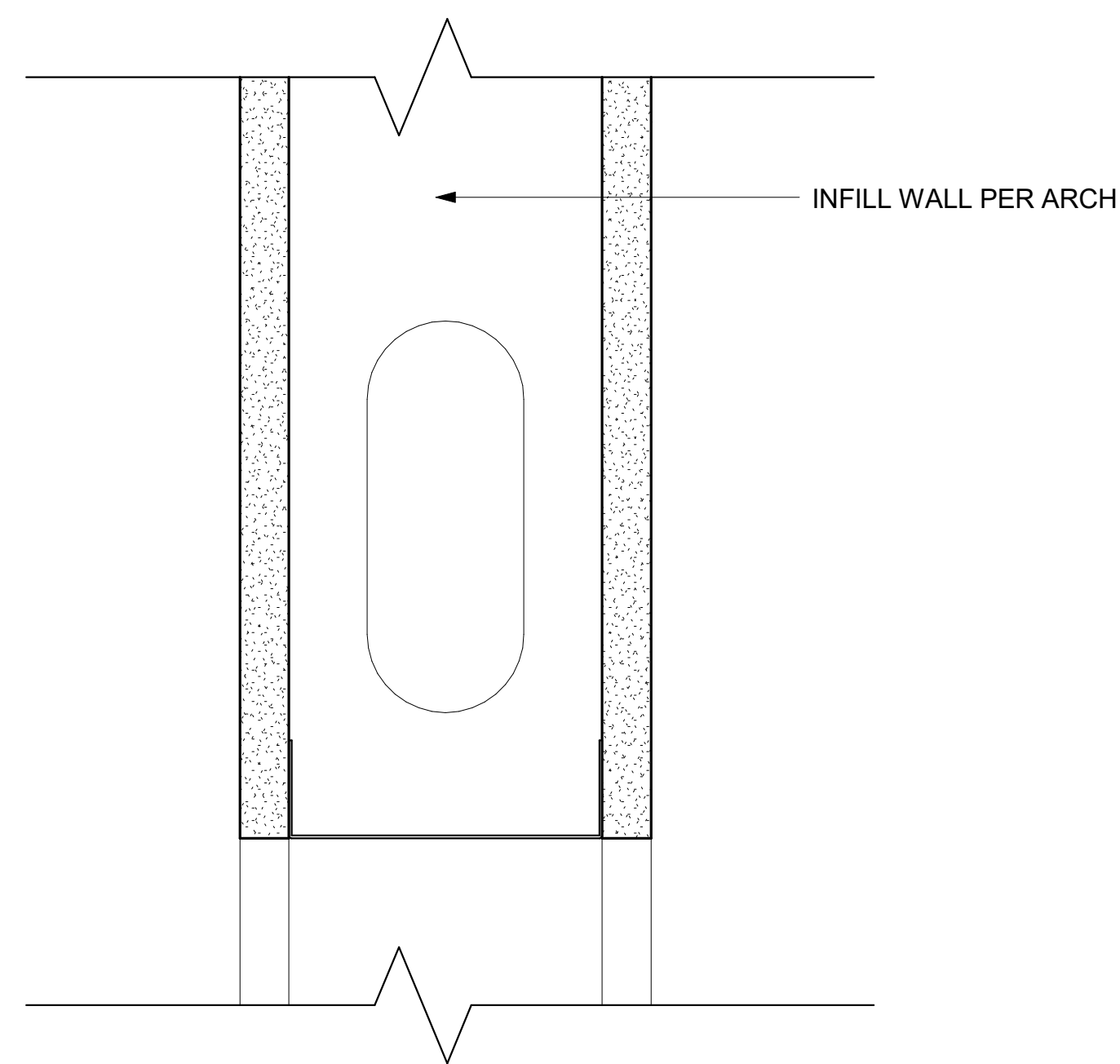
ICC-ES ESR-3745  
UL W428



NOTE:  
REFER TO UL REPORTS FOR GYP.  
WALLBOARD REQUIREMENTS

⑥ Prescient Wall w/ Non Rated Door Frame (TYP)  
3/4\"/>

5/8\"/>

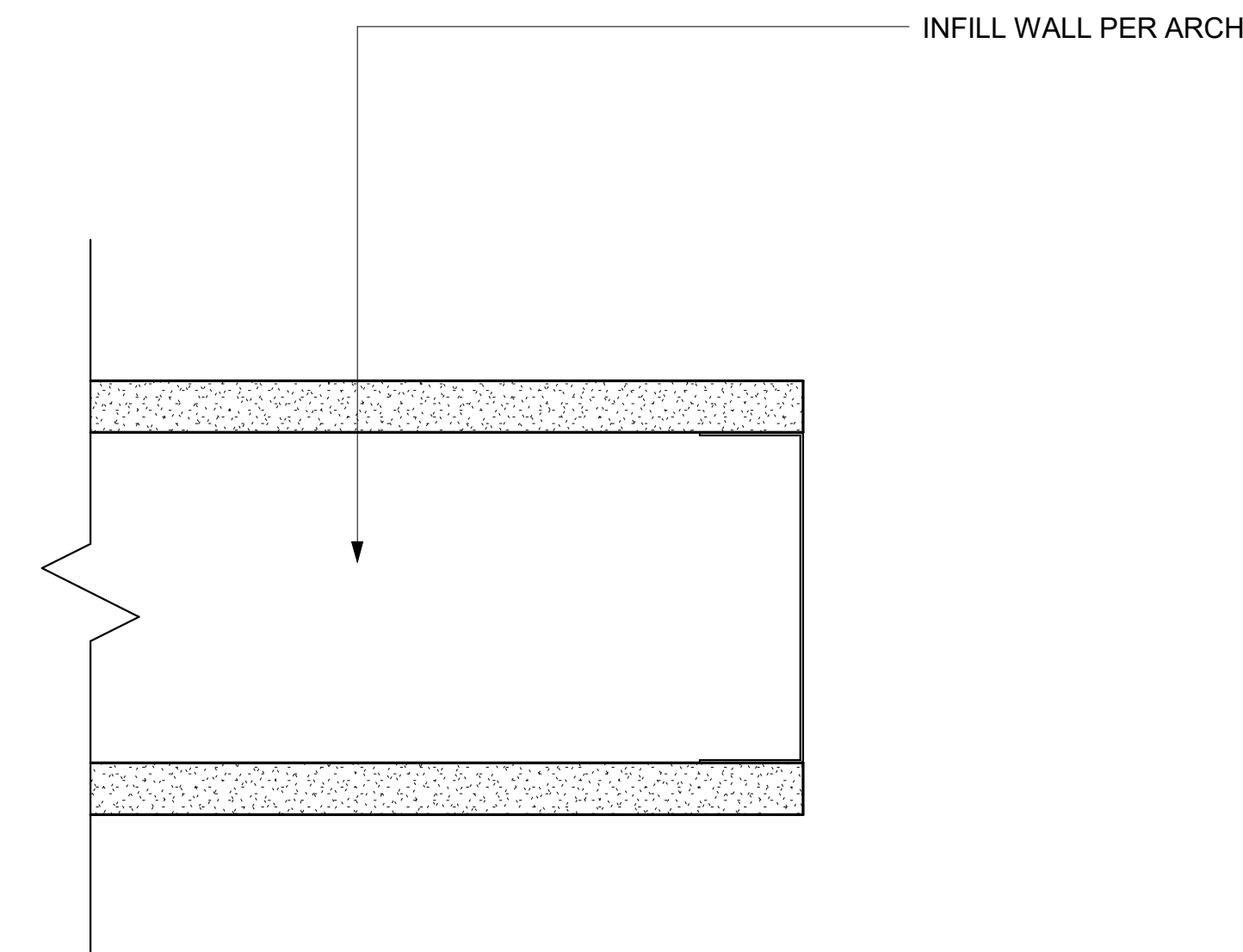


NOTE:  
REFER TO UL REPORTS FOR GYP.  
WALLBOARD REQUIREMENTS

⑦ Non Rated Wall w/ Non Rated Door Frame (TYP)  
6\"/>

HEADER

ICC-ES ESR-3745

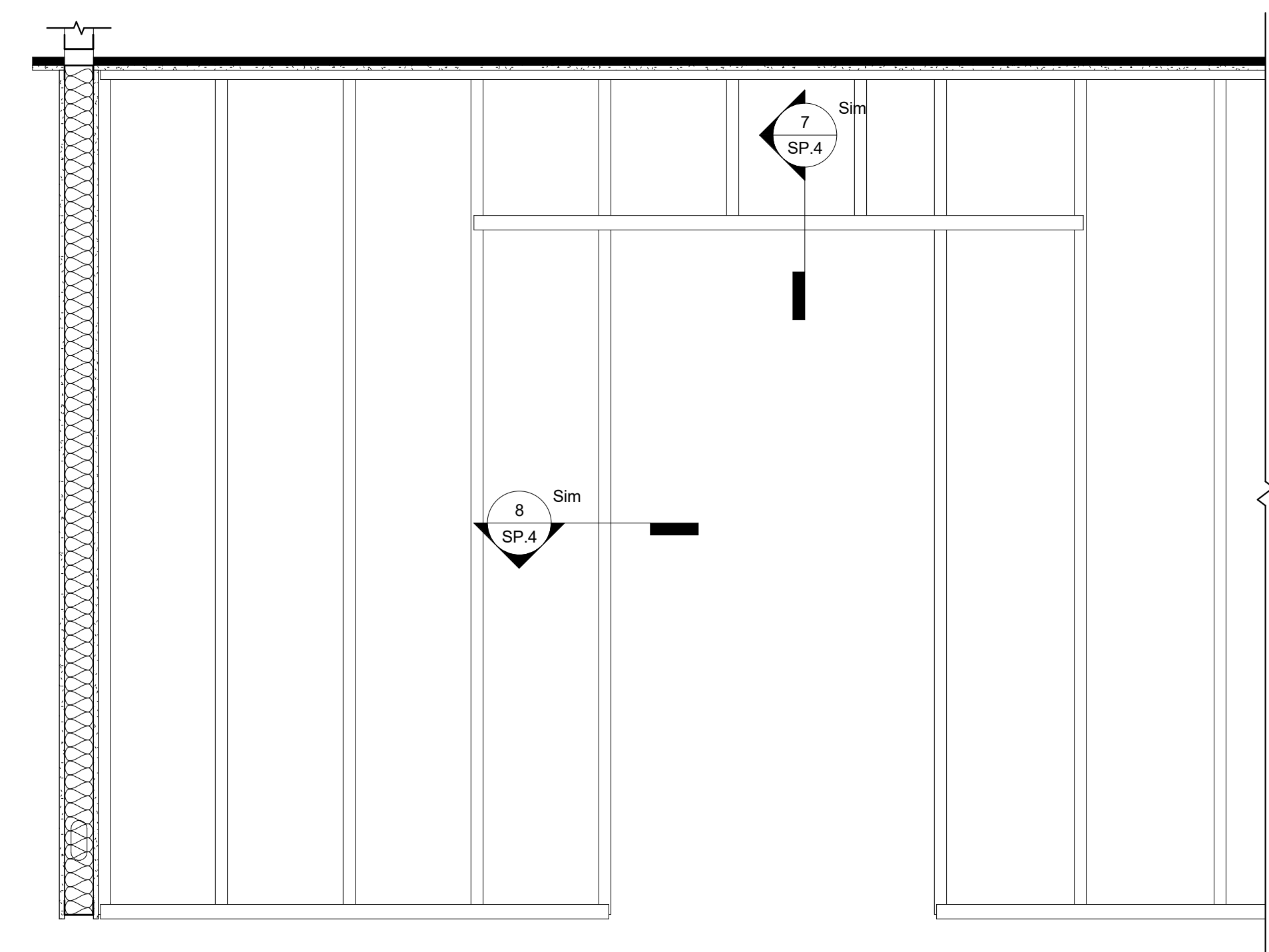


NOTE:  
REFER TO UL REPORTS FOR GYP.  
WALLBOARD REQUIREMENTS

⑧ Non Rated Wall w/ Non Rated Door Frame (TYP)  
6\"/>

JAMB

ICC-ES ESR-3745



NOTE:  
REFER TO UL REPORTS FOR GYP.  
WALLBOARD REQUIREMENTS

⑨ Non Rated Wall w/ Non Rated Door Frame (TYP)  
3/4\"/>

## 3.5-INCH SYSTEM

## PRESCIENT ASSEMBLY DETAILS

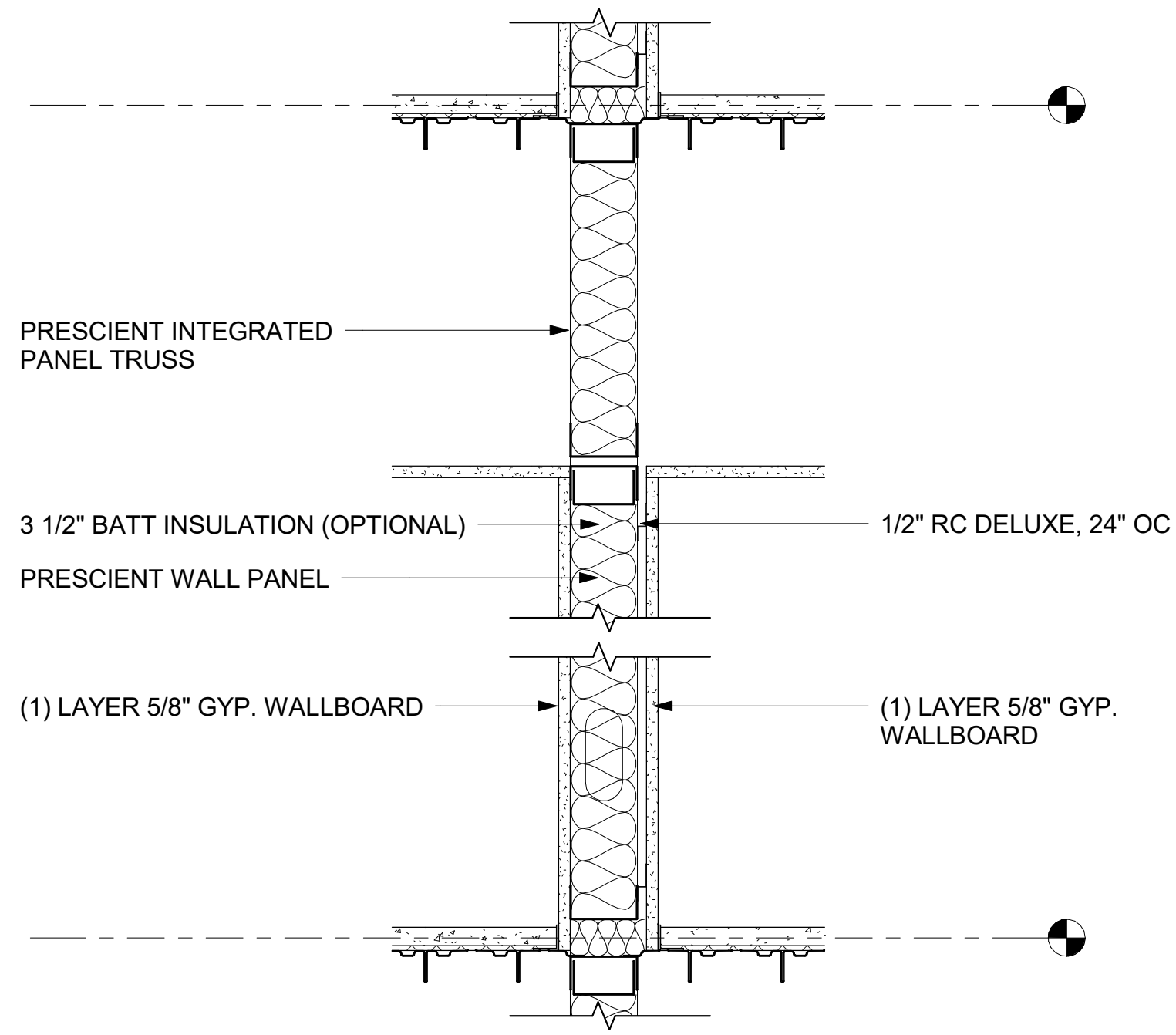
### OPENING ASSEMBLIES

PROJECT NO. N505  
DATE 11/17/17  
DRWN BY JDS  
CHKD BY EPH  
SHEET NO.

# SP.4

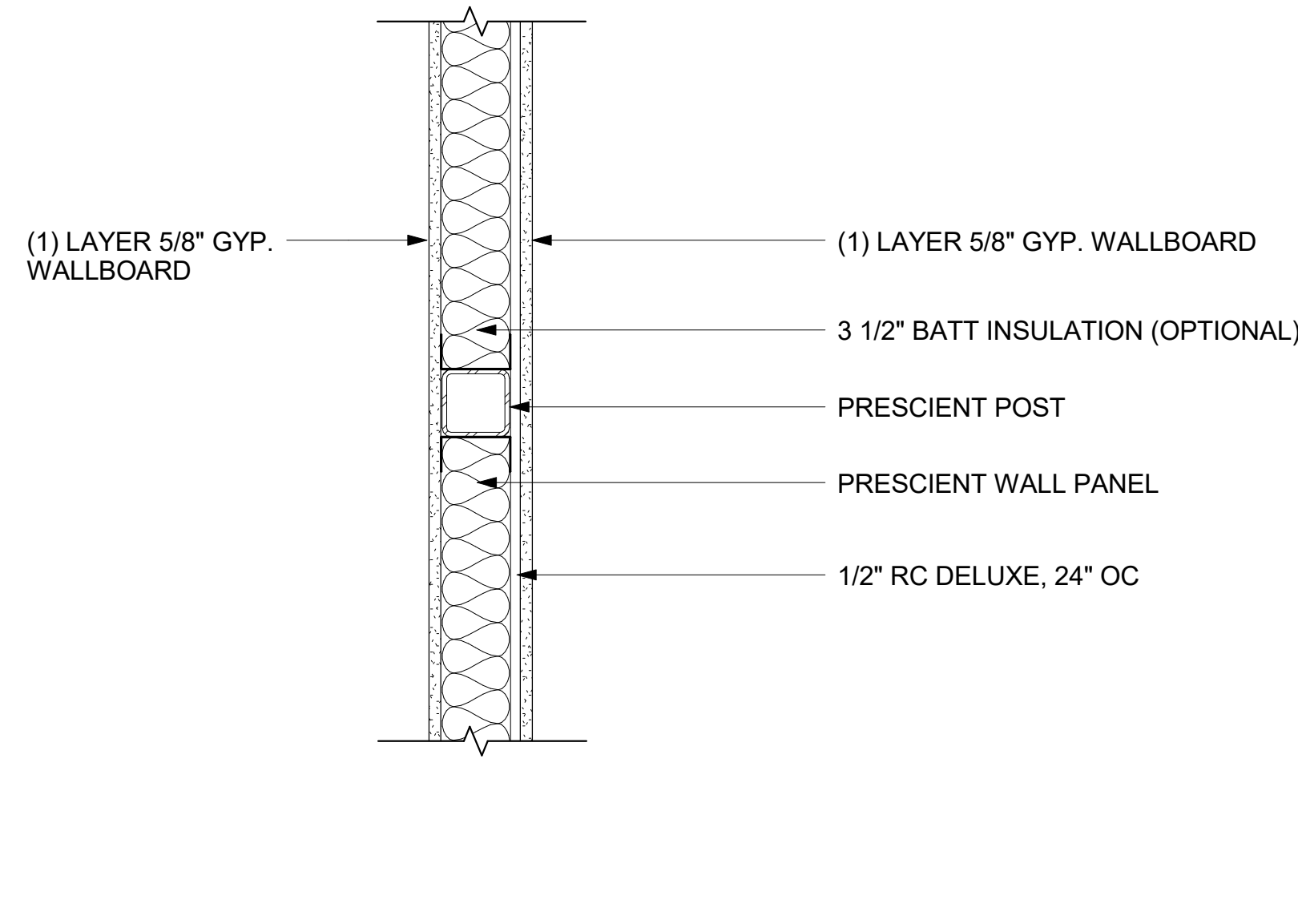
SCALE As indicated

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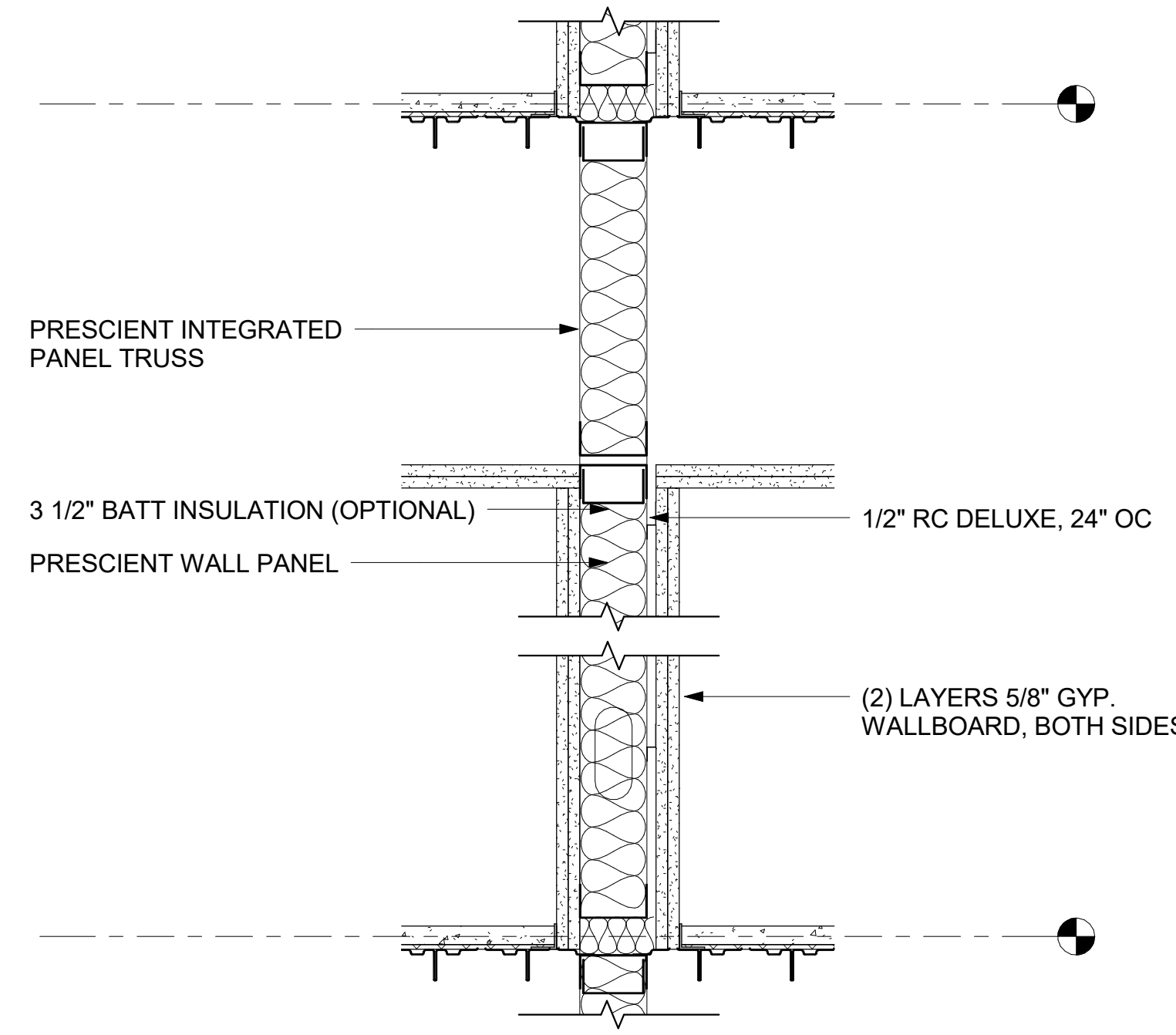
NOTE: REFER TO UL REPORTS FOR GYP. WALLBOARD REQUIREMENTS

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



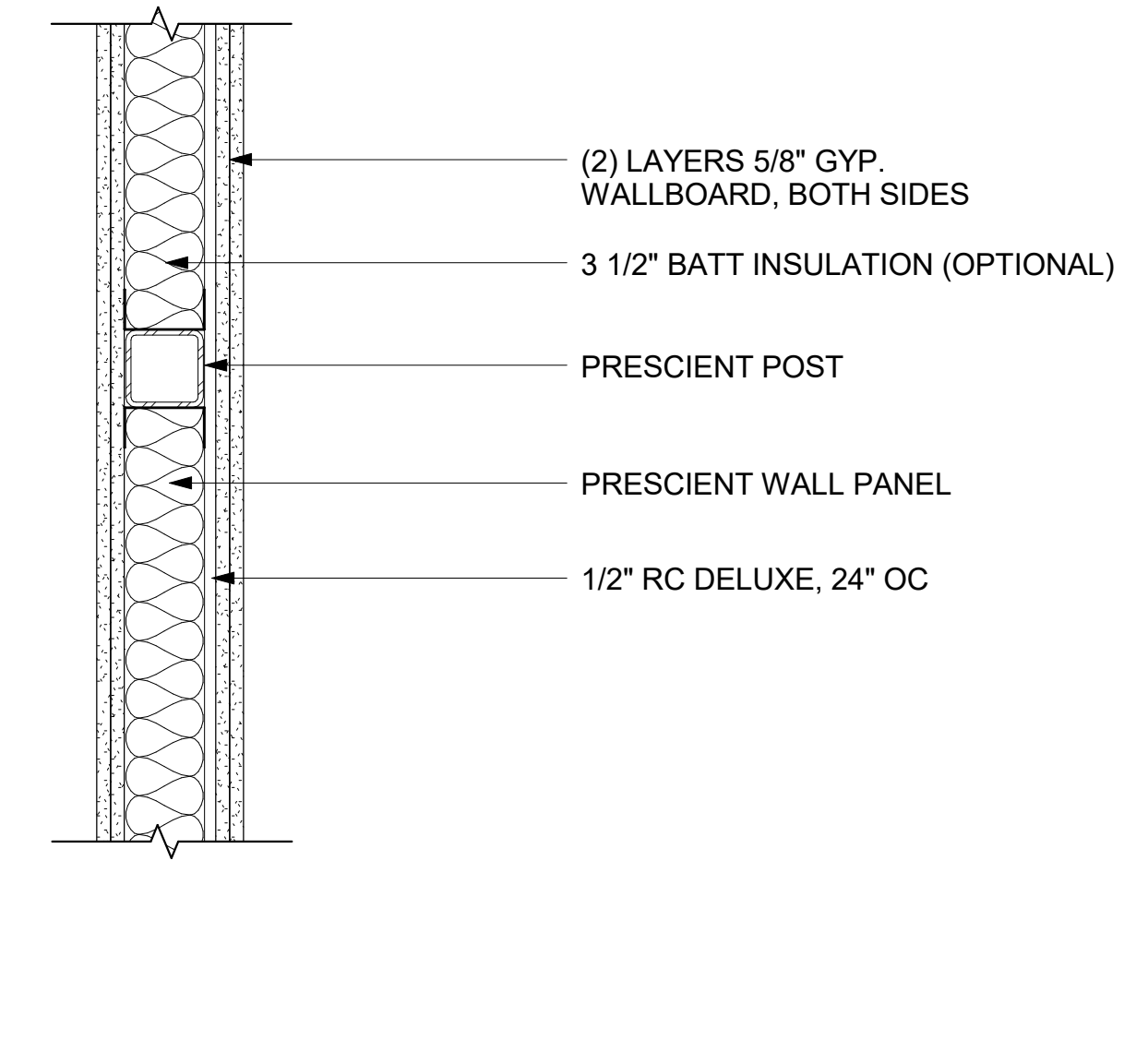
NOTE: REFER TO UL REPORTS FOR GYP. WALLBOARD REQUIREMENTS

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



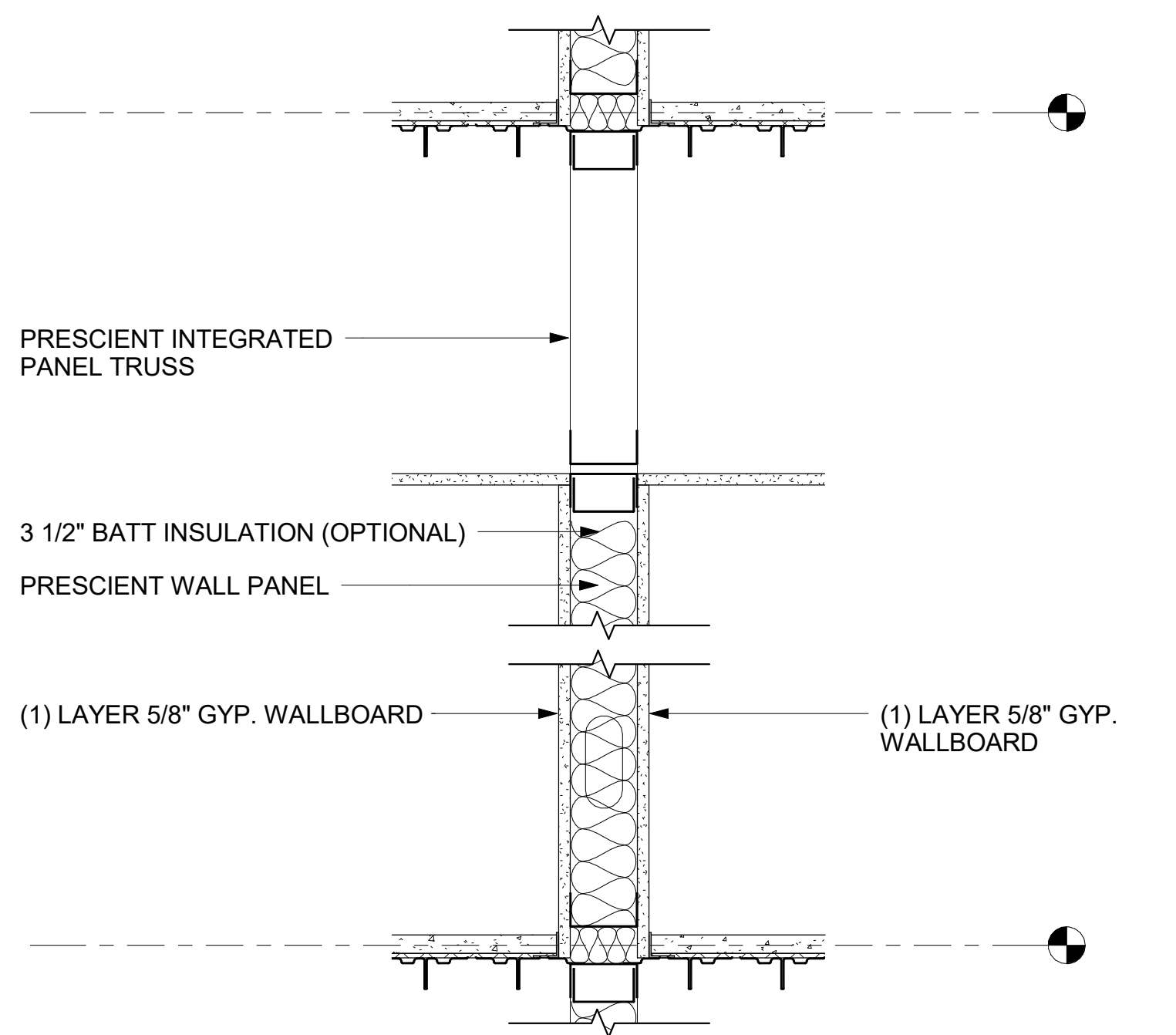
NOTE: REFER TO UL REPORTS FOR GYP. WALLBOARD REQUIREMENTS

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



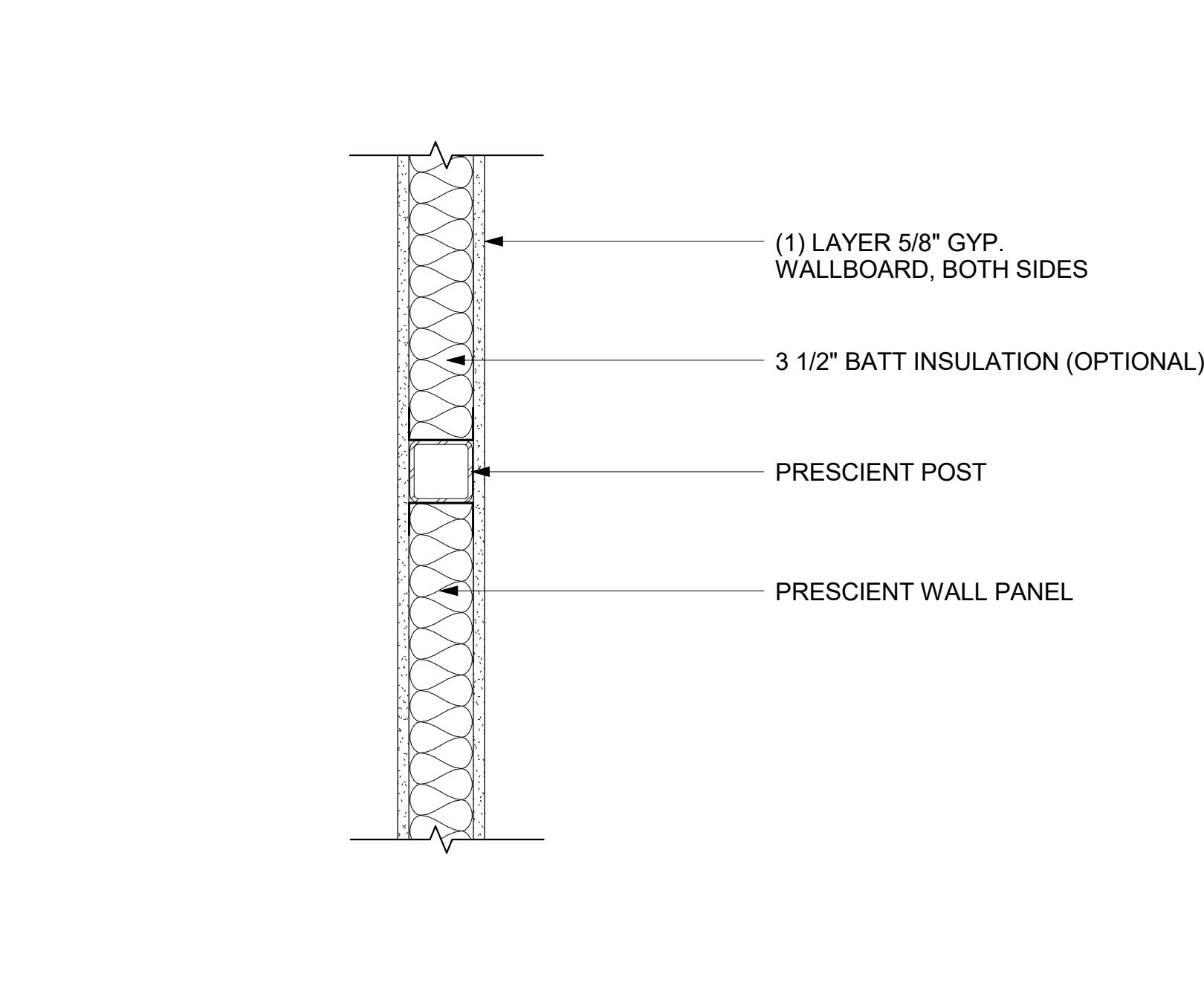
NOTE: REFER TO UL REPORTS FOR GYP. WALLBOARD REQUIREMENTS

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



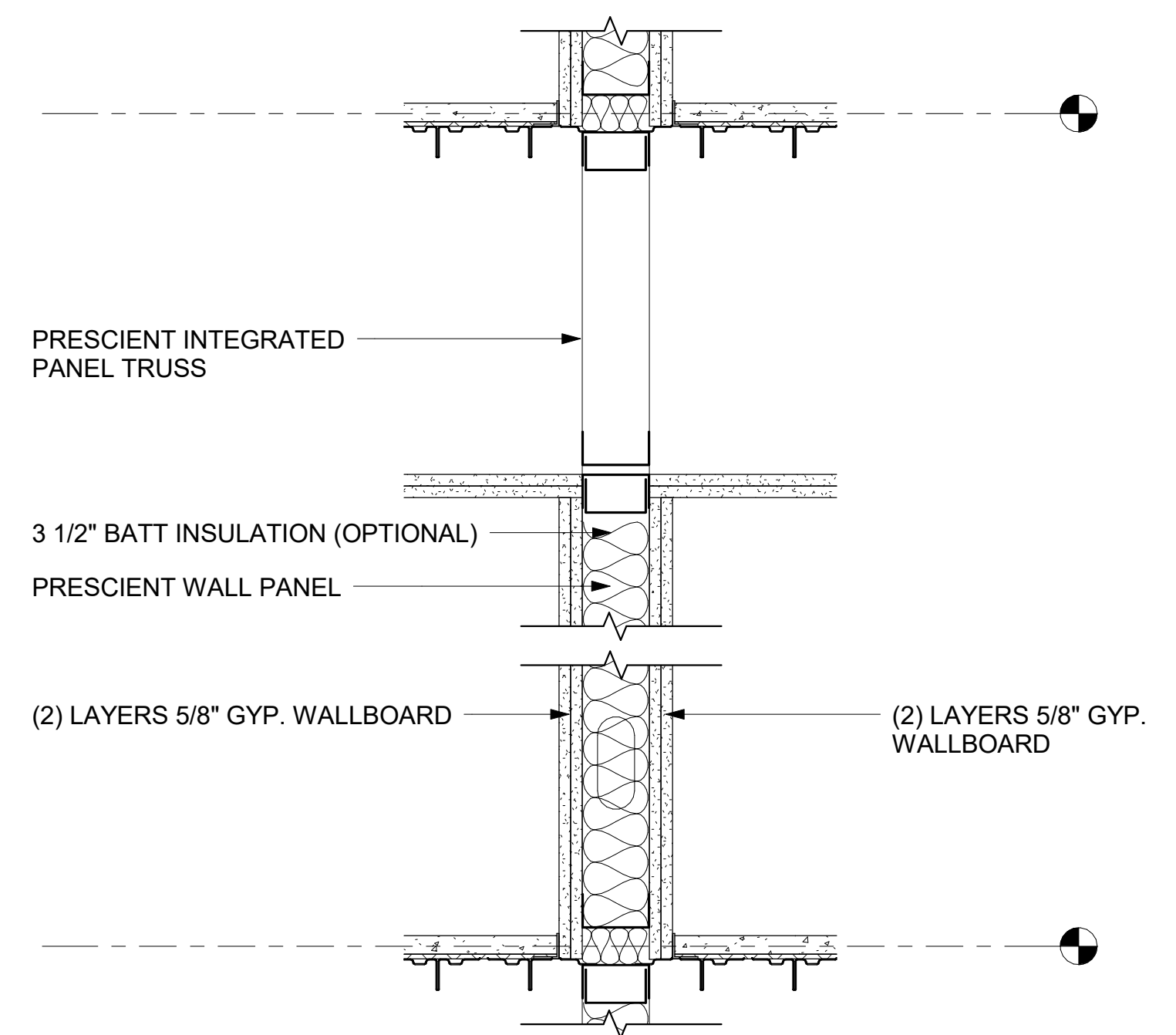
NOTE: REFER TO UL REPORTS FOR GYP. WALLBOARD REQUIREMENTS

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



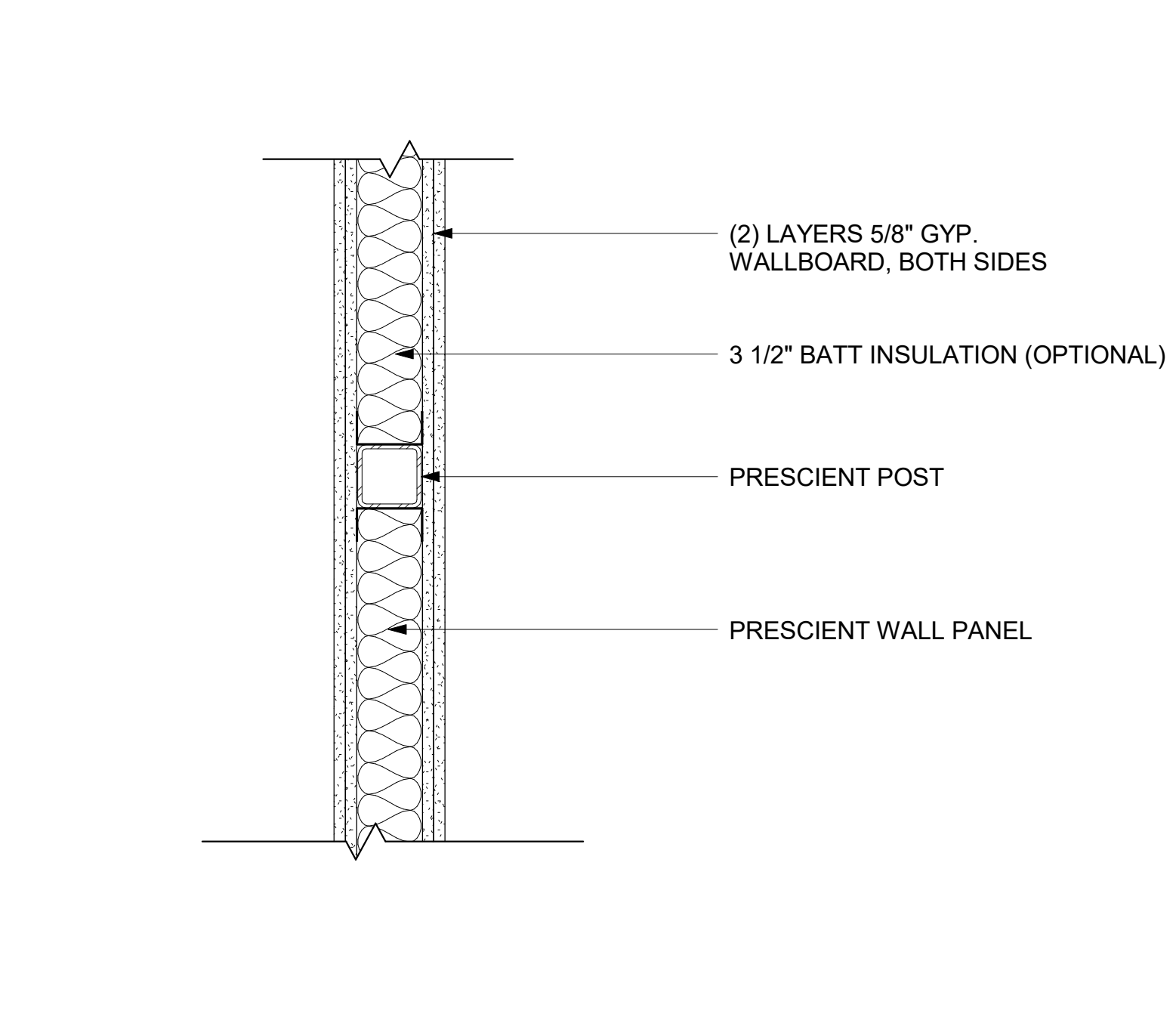
NOTE: REFER TO UL REPORTS FOR GYP. WALLBOARD REQUIREMENTS

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



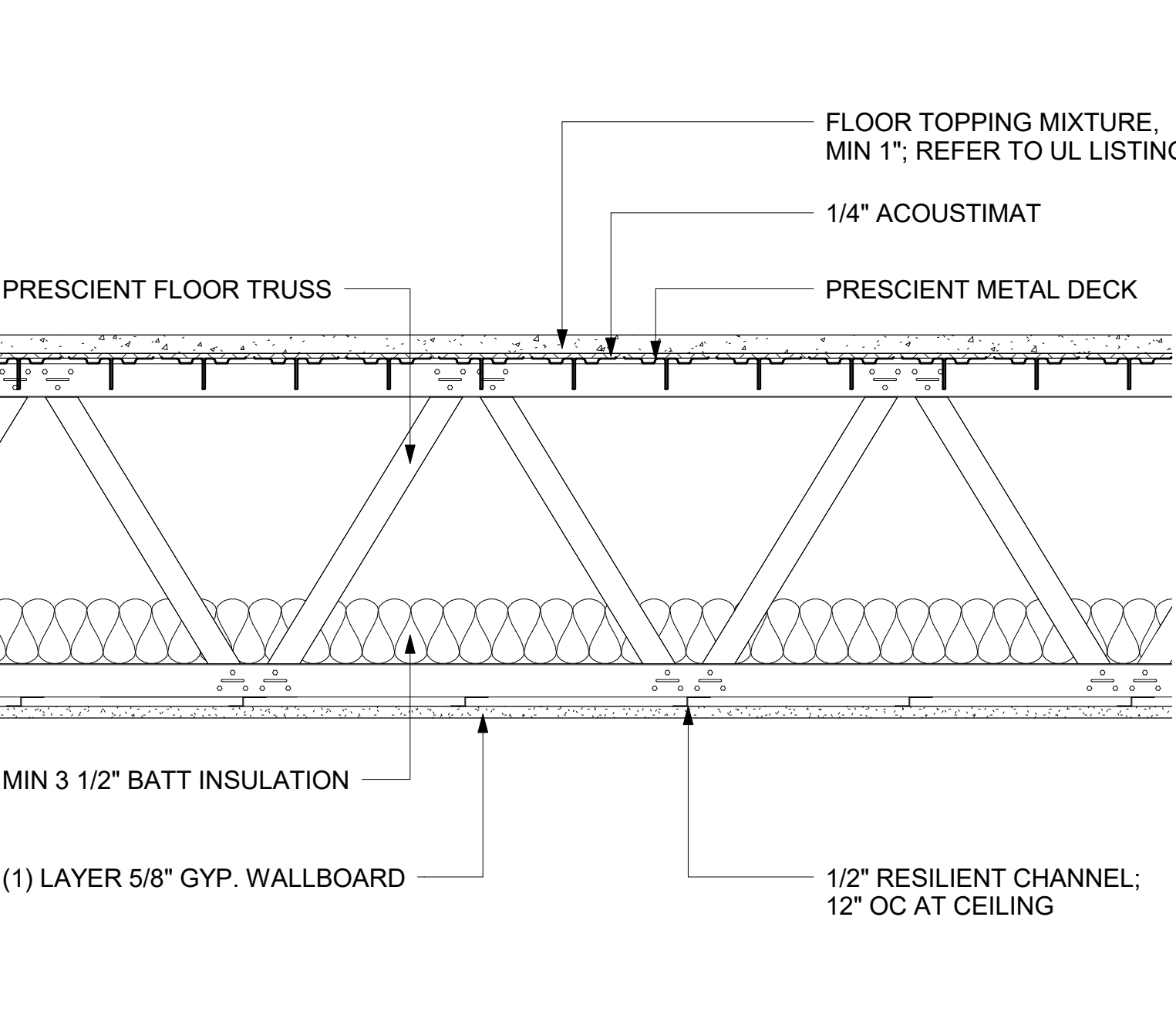
NOTE: REFER TO UL REPORTS FOR GYP. WALLBOARD REQUIREMENTS

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



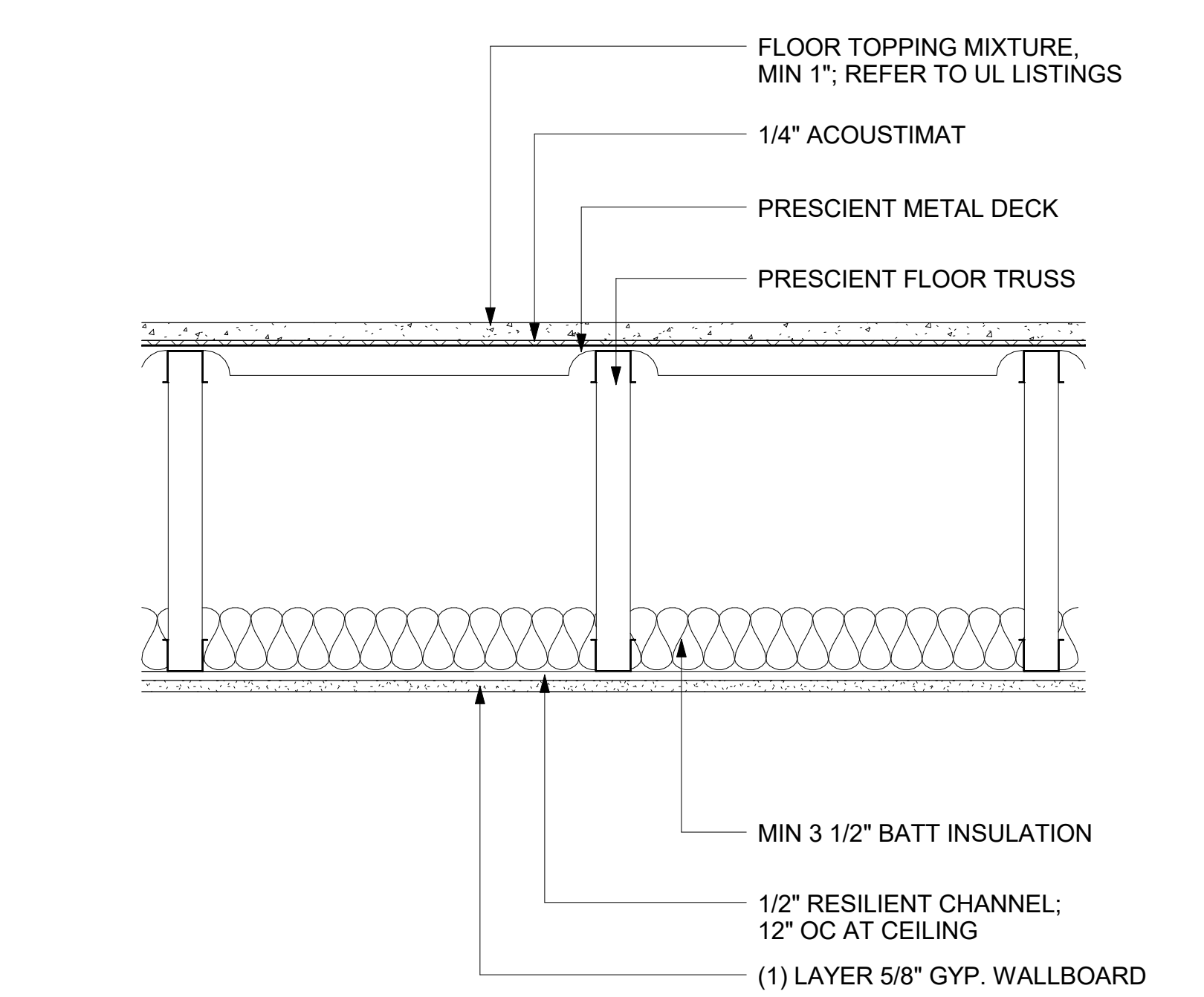
NOTE: REFER TO UL REPORTS FOR GYP. WALLBOARD REQUIREMENTS

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



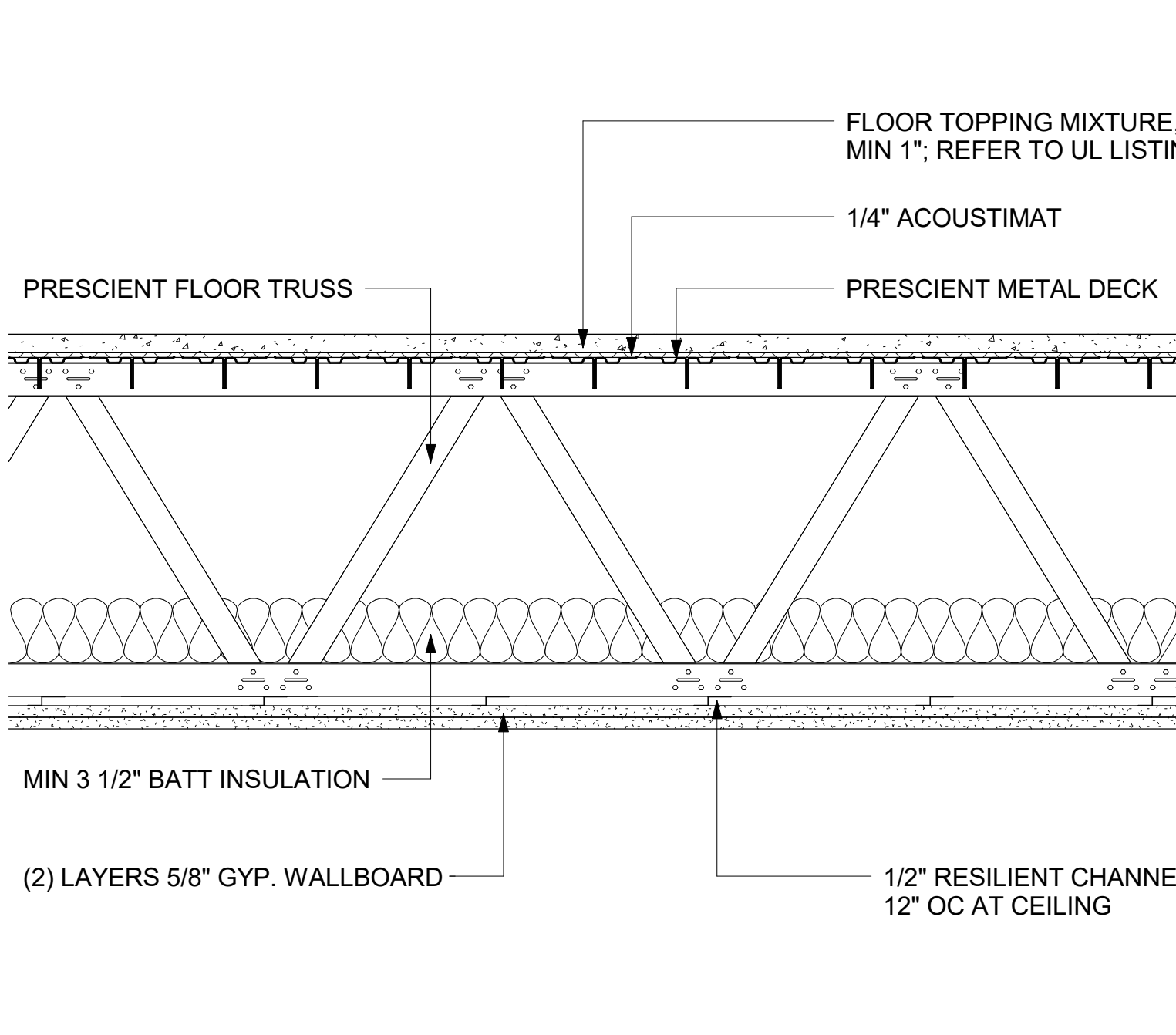
NOTE: REFER TO UL REPORTS FOR GYP. WALLBOARD REQUIREMENTS

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



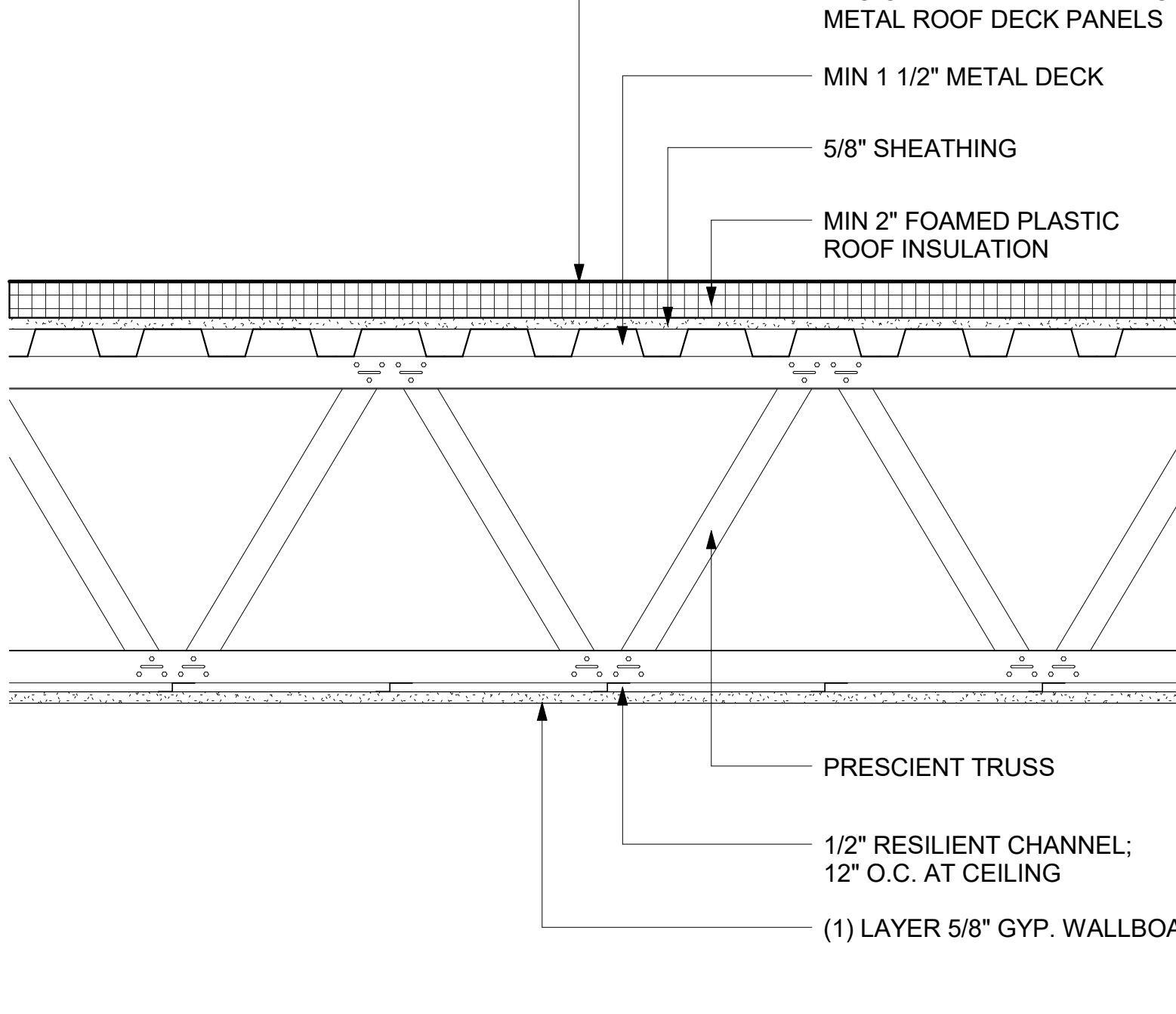
NOTE: REFER TO UL REPORTS FOR GYP. WALLBOARD REQUIREMENTS

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

## 3.5-INCH SYSTEM

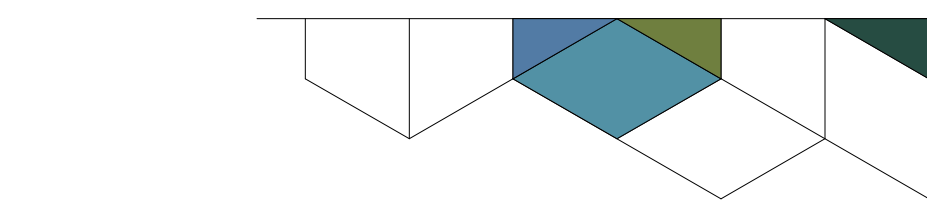
### PRESCIENT ASSEMBLY DETAILS

#### WALL & FLOOR/ROOF ASSEMBLIES

PROJECT NO. N505  
DATE 07/16/18  
DRWN BY JDS  
CHKD BY EPH  
SHEET NO.

**SP.5**

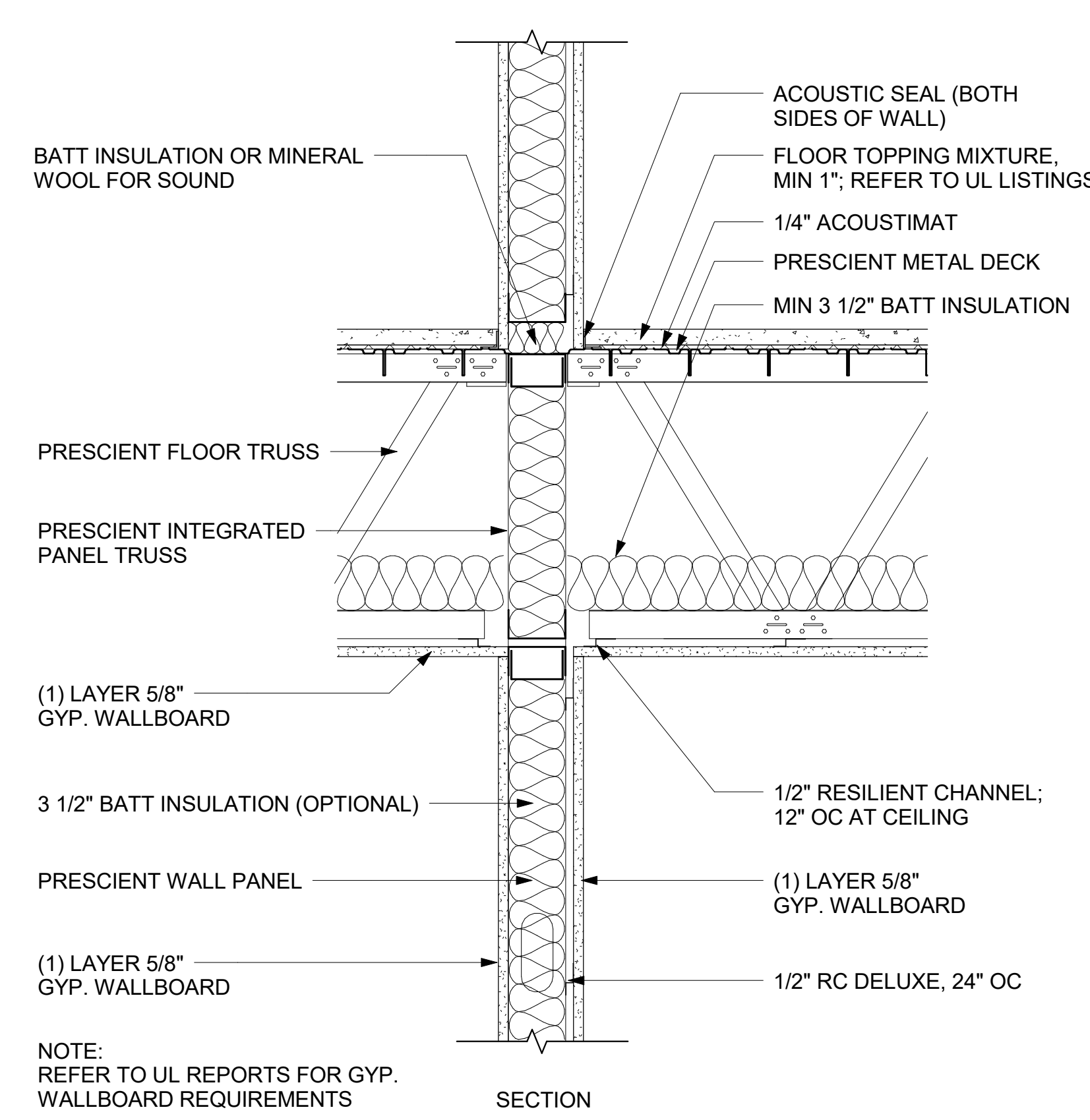
SCALE 1 1/2" = 1'-0"



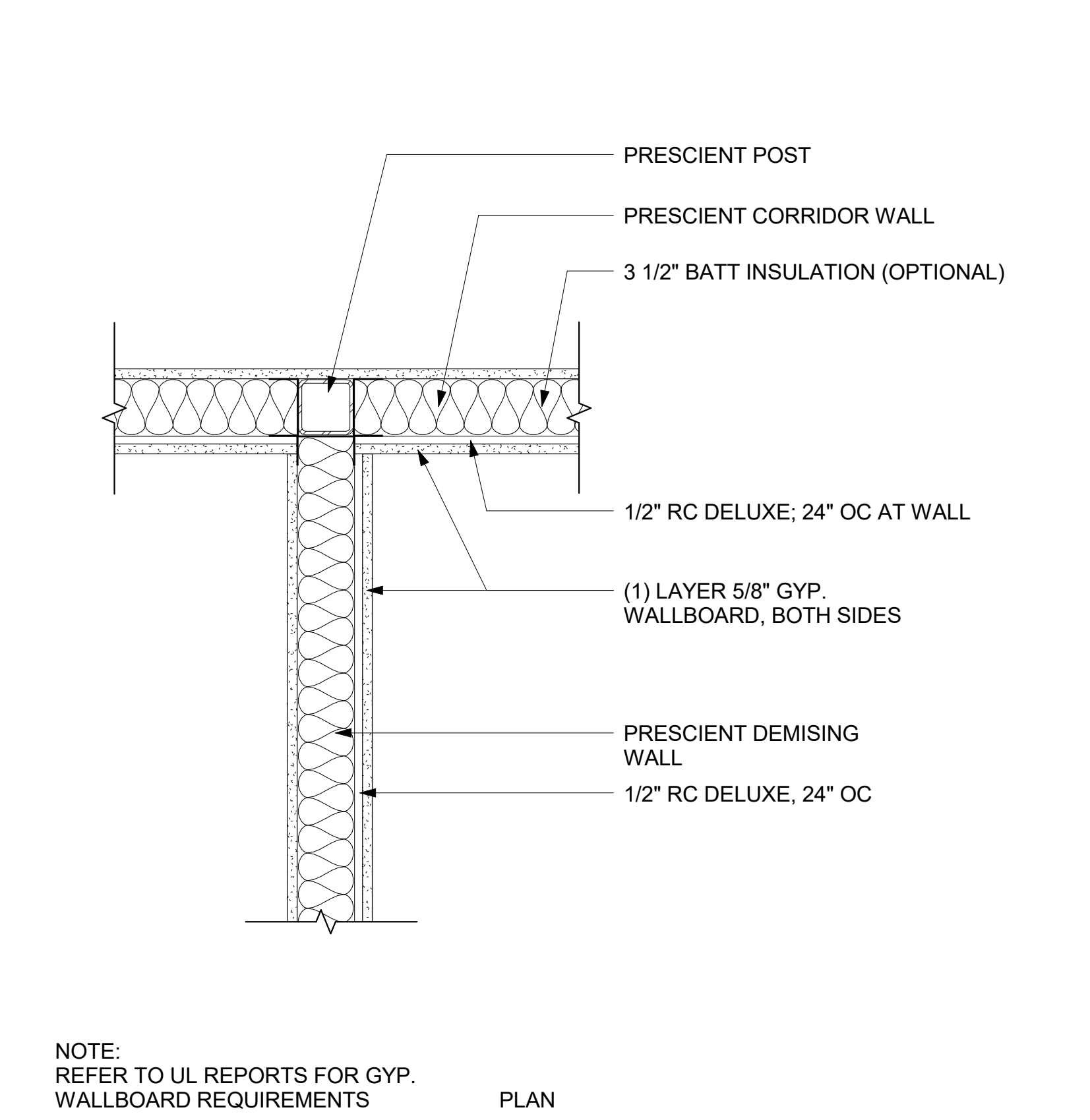
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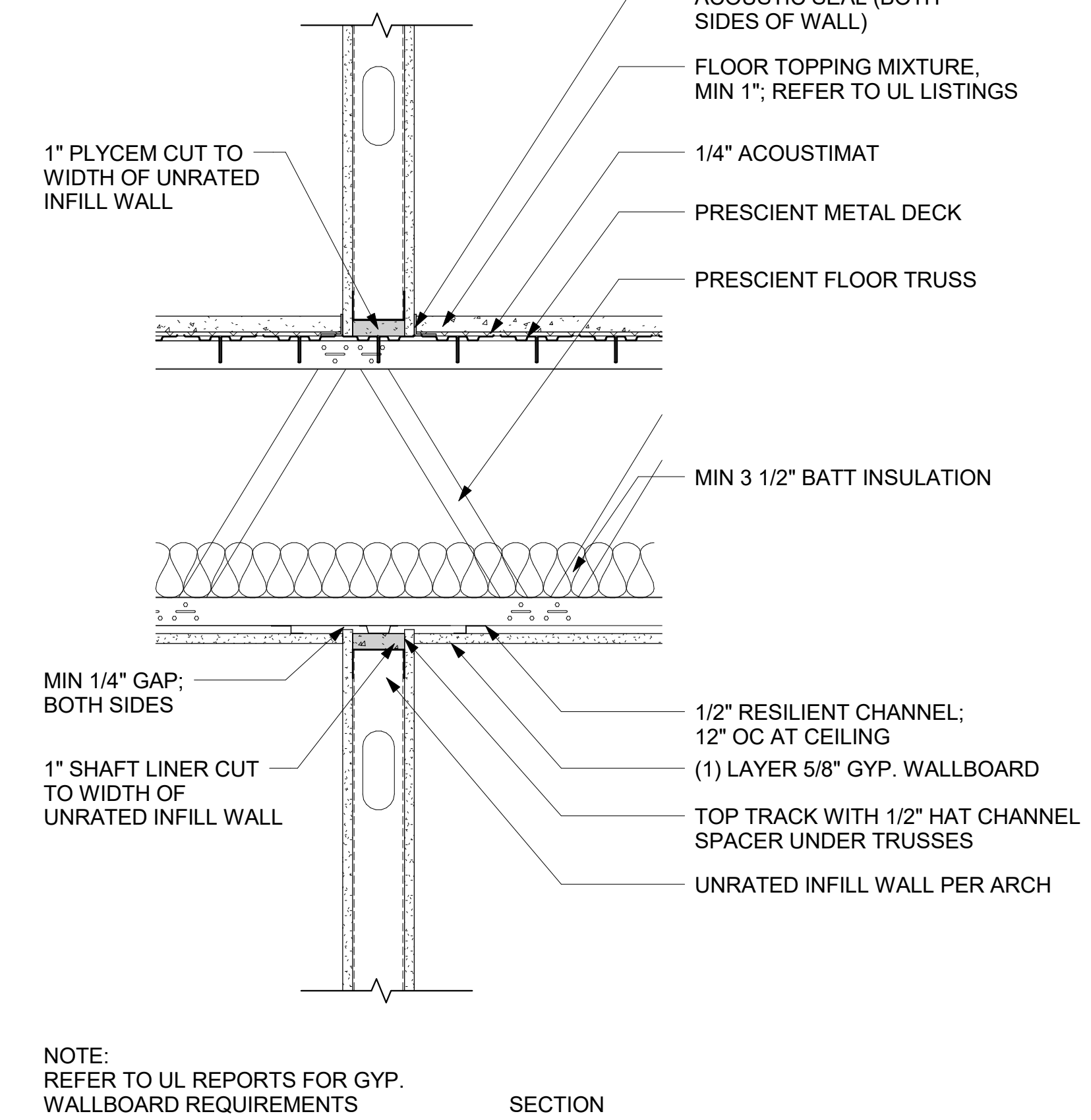
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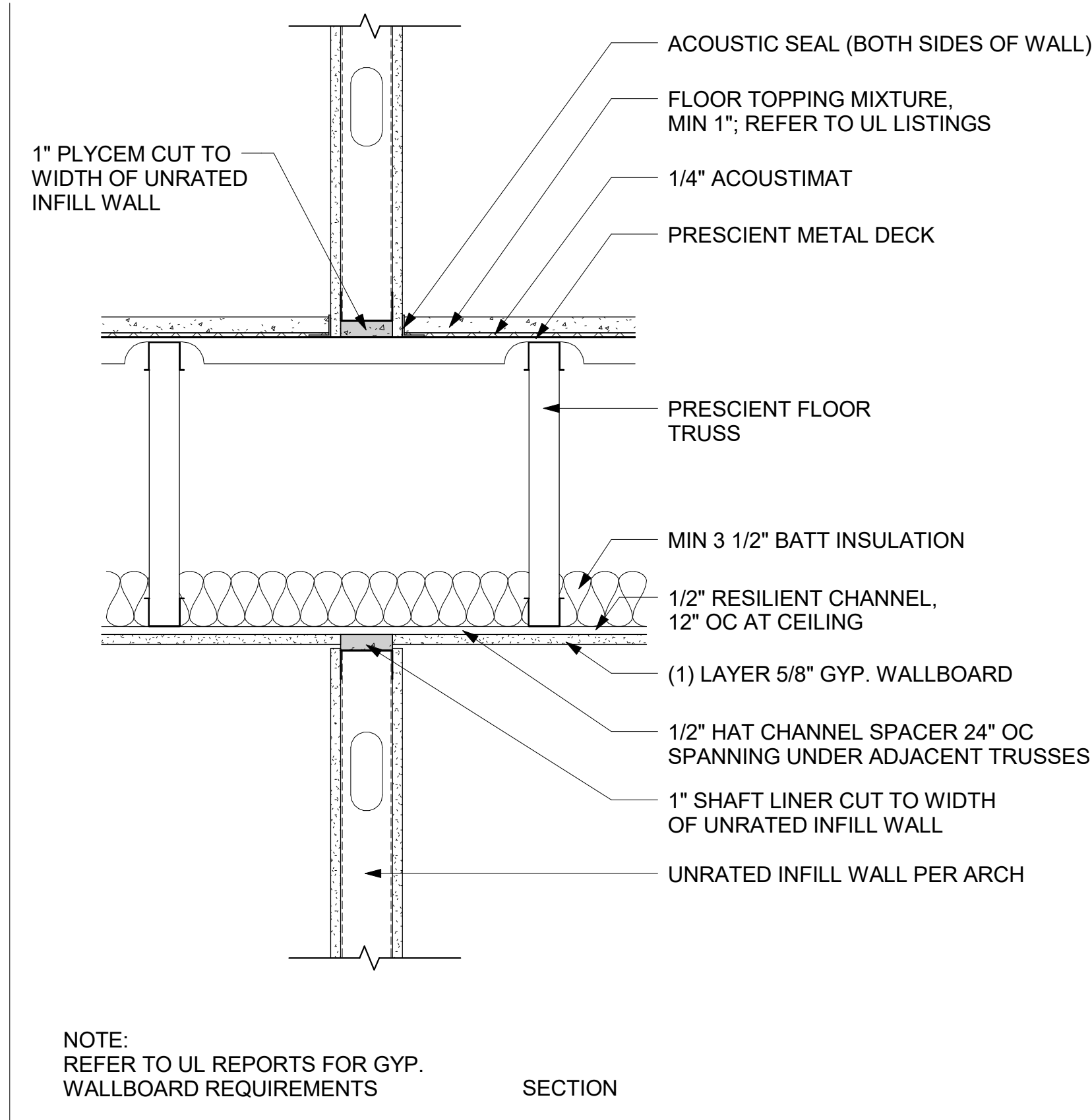
① Demising/Corridor Prescient Wall - 1HR (TYP) 1 1/2" = 1'-0" ICC-ES ESR-3745 UL W428, UL G592, UL H502



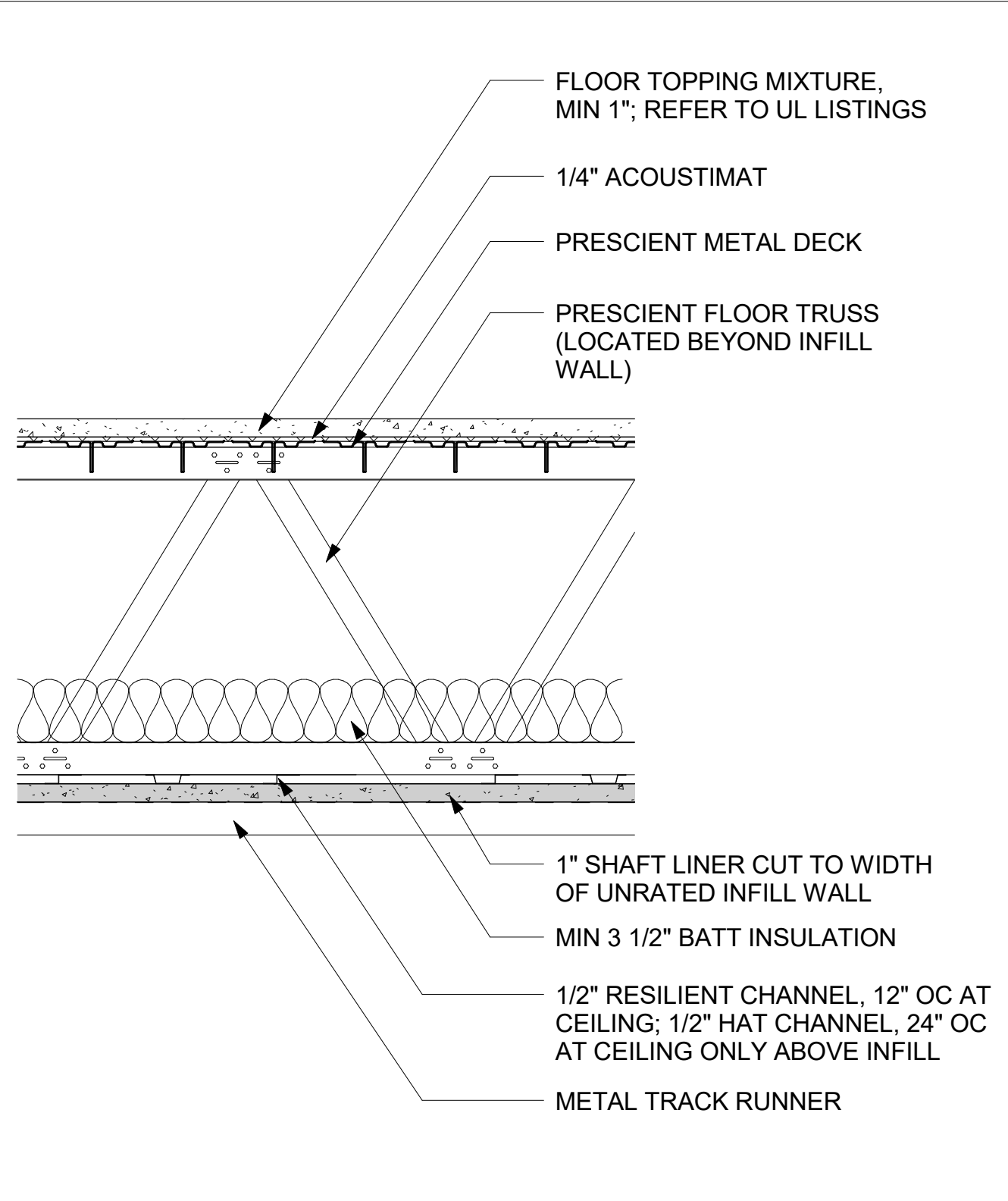
② Demising/Corridor Prescient Wall - 1HR (TYP) 1 1/2" = 1'-0" ICC-ES ESR-3745 UL W428



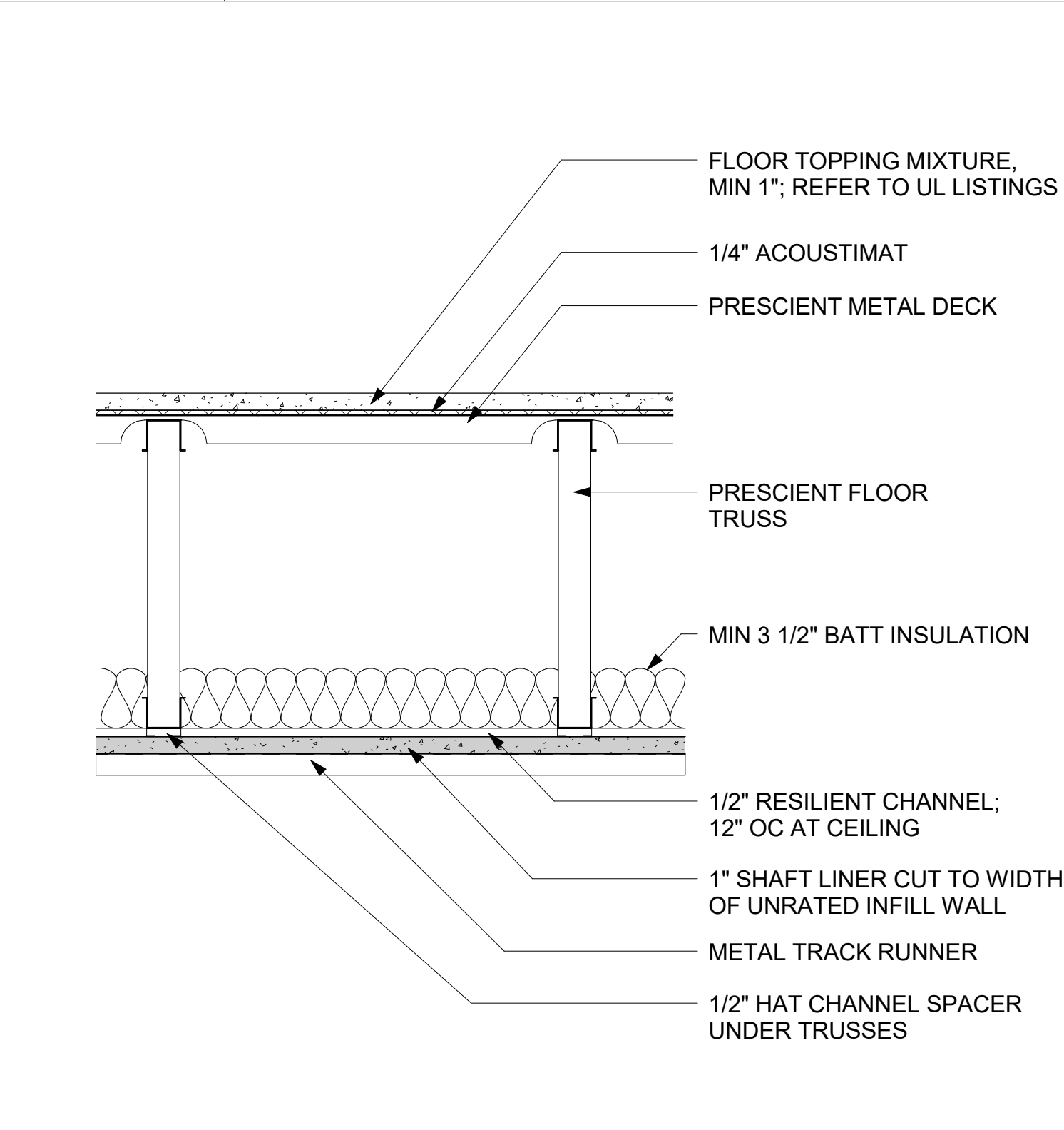
③ Infill Wall Perpendicular to Truss - 1HR (TYP) 1 1/2" = 1'-0" ICC-ES ESR-3745 UL G592 UL H502



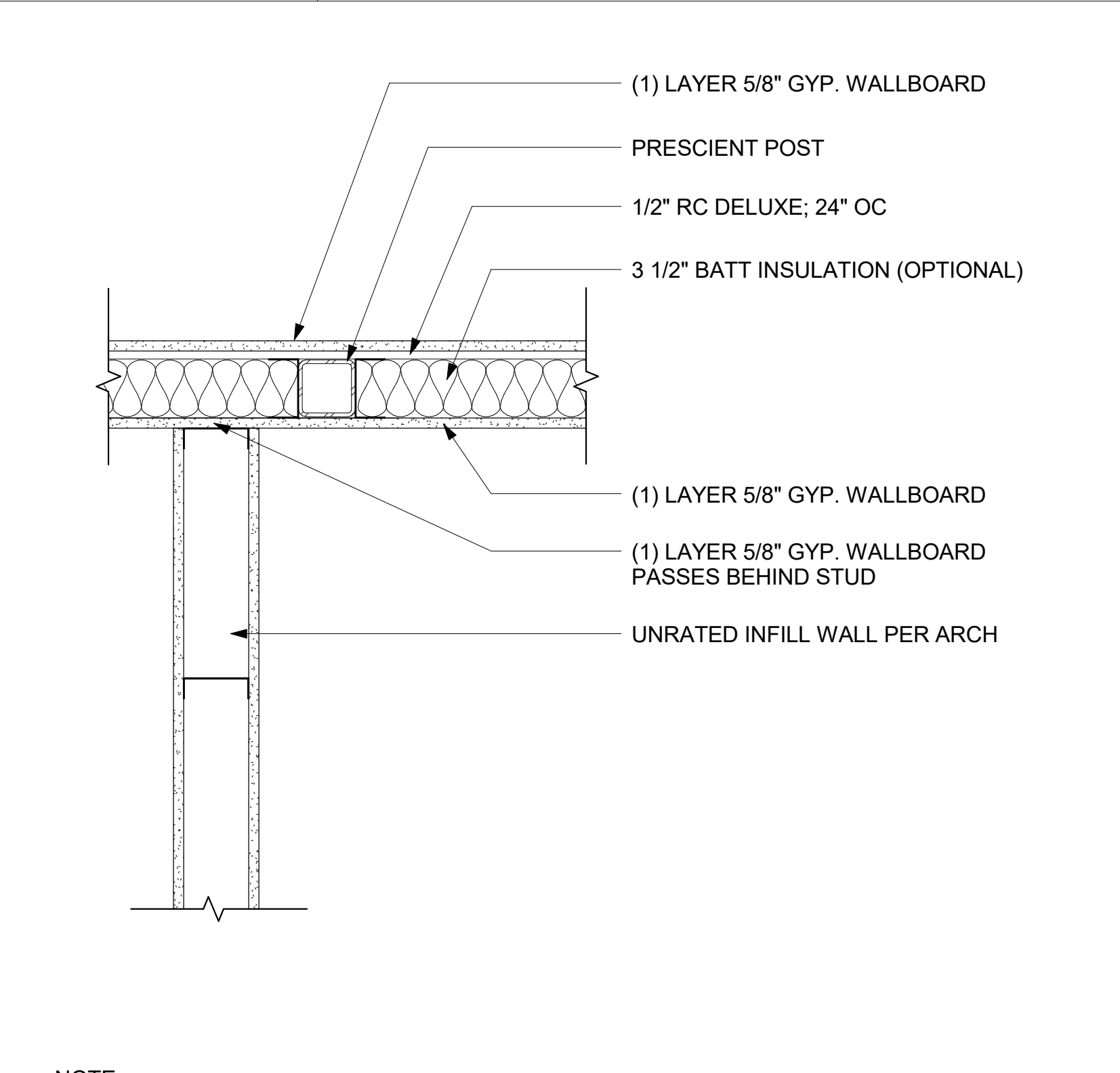
④ Infill Wall Parallel to Truss - 1HR (TYP) 1 1/2" = 1'-0" ICC-ES ESR-3745 UL G592, UL H502



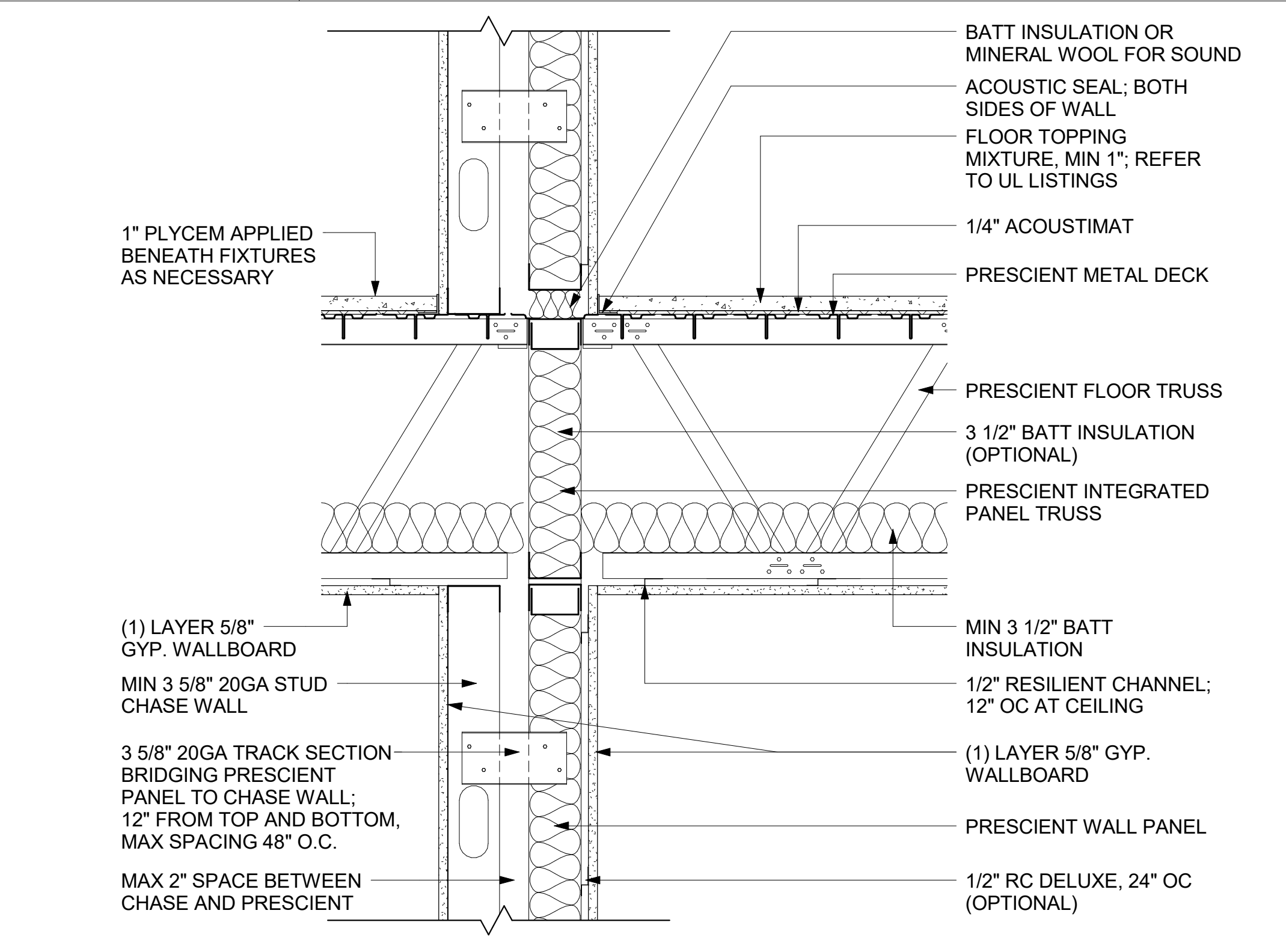
⑤ Infill Wall Parallel to Truss (TYP) 1 1/2" = 1'-0" ICC-ES ESR-3745 UL G592 UL H502



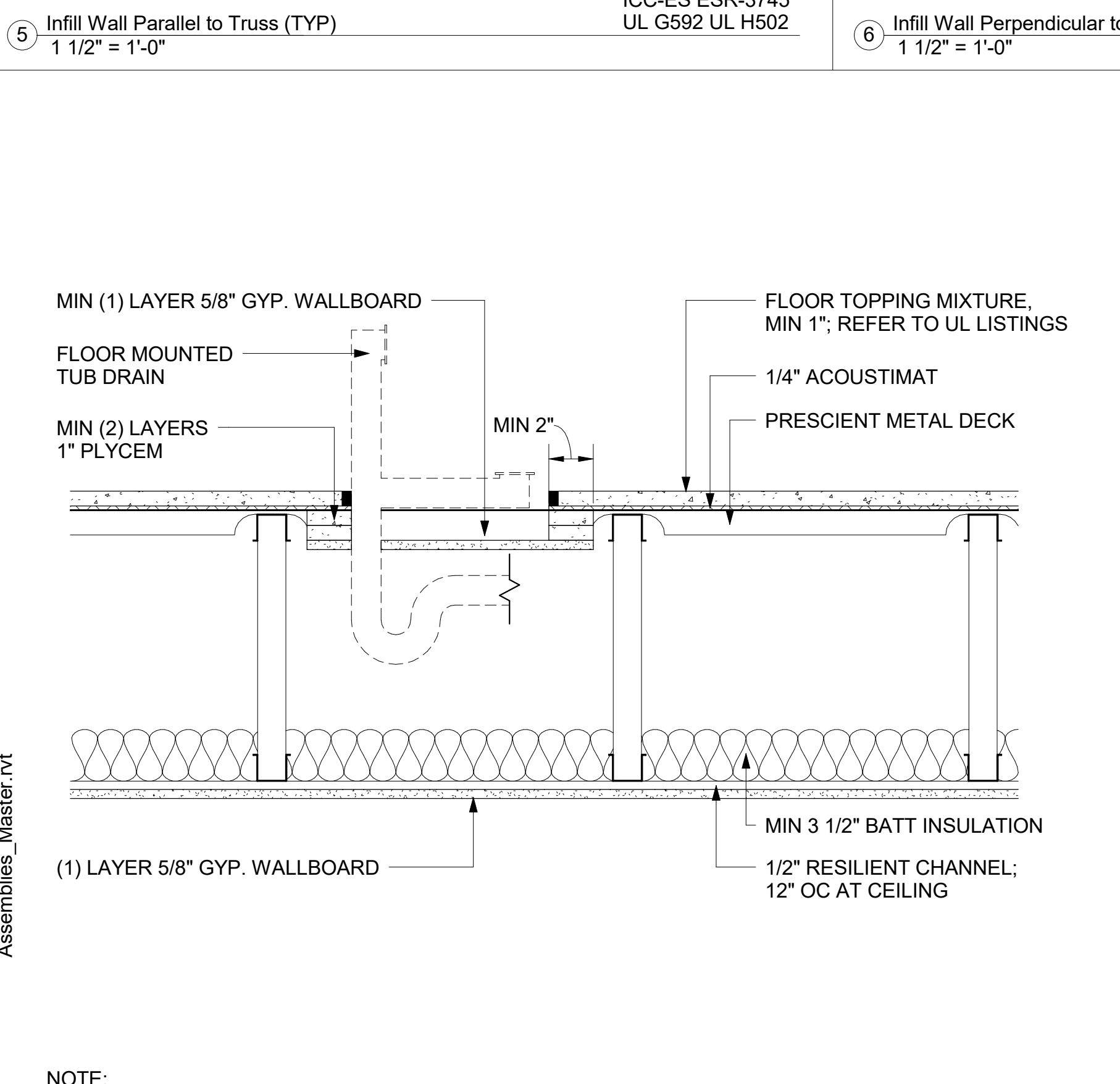
⑥ Infill Wall Perpendicular to Truss (TYP) 1 1/2" = 1'-0" ICC-ES ESR-3745 UL G592, UL H502



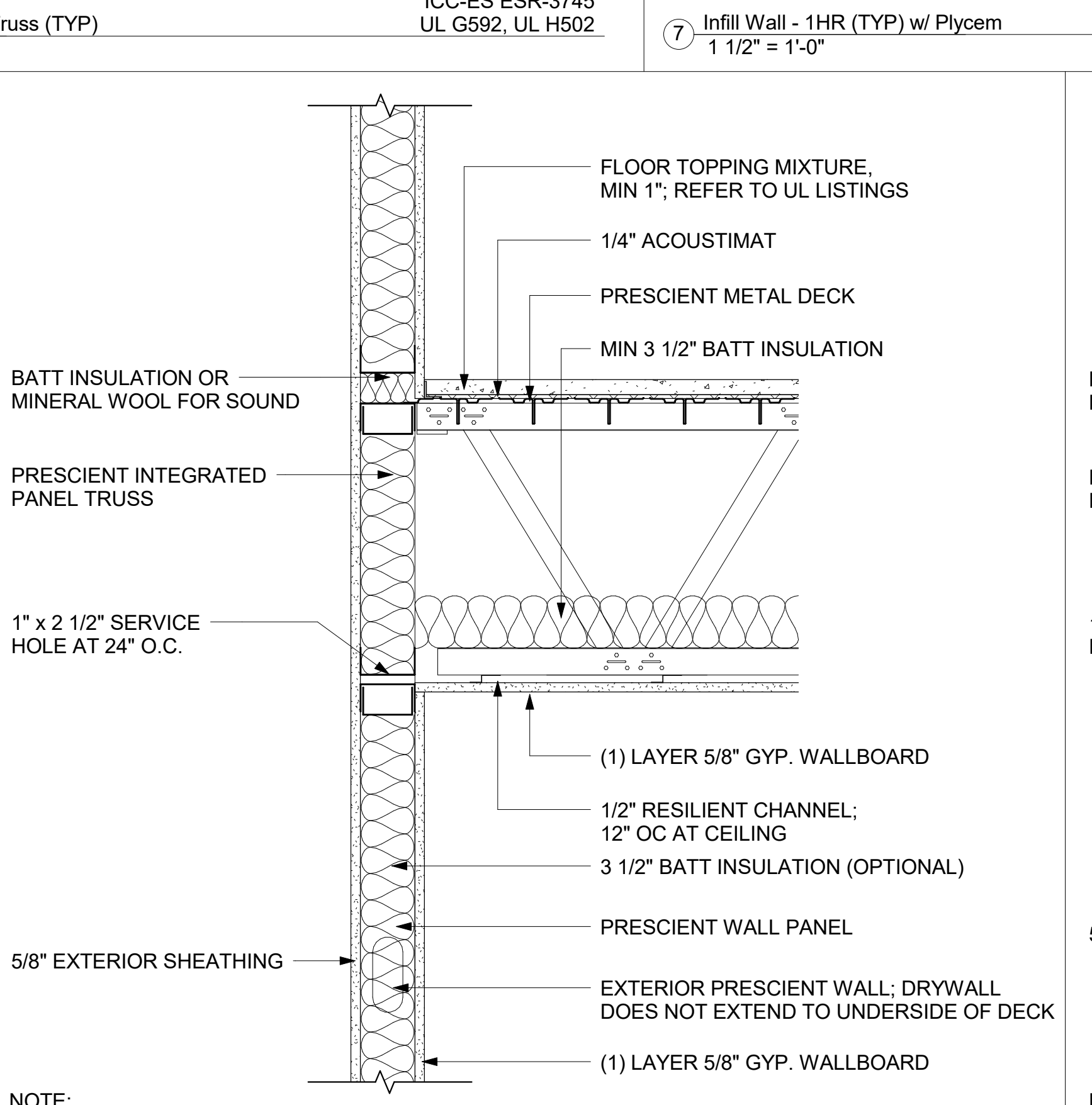
⑦ Infill Wall - 1HR (TYP) w/ Plycem 1 1/2" = 1'-0" ICC-ES ESR-3745 UL W428



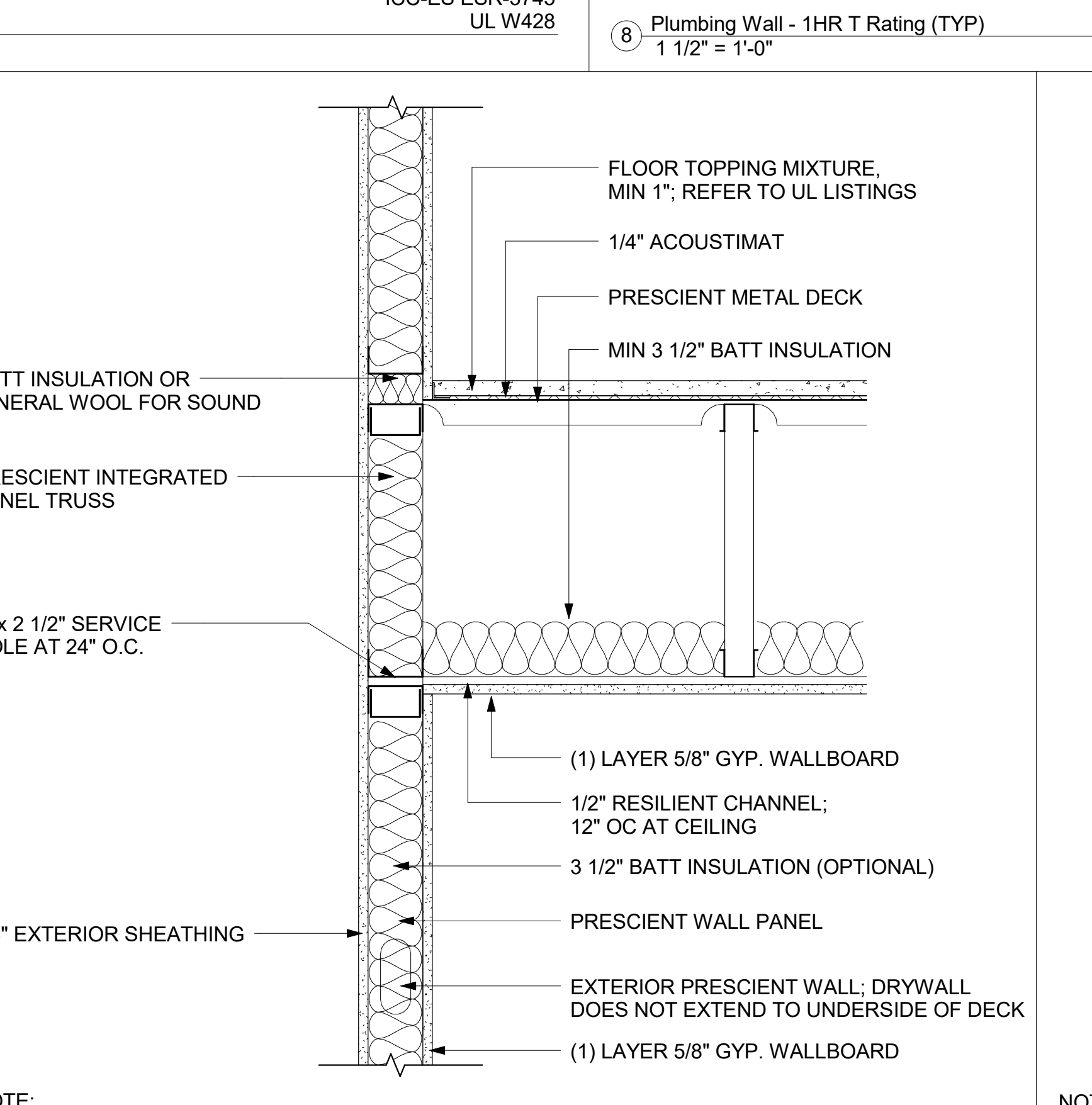
⑧ Plumbing Wall - 1HR T Rating (TYP) 1 1/2" = 1'-0" ICC-ES ESR-3745 UL W428, UL G592, UL H502



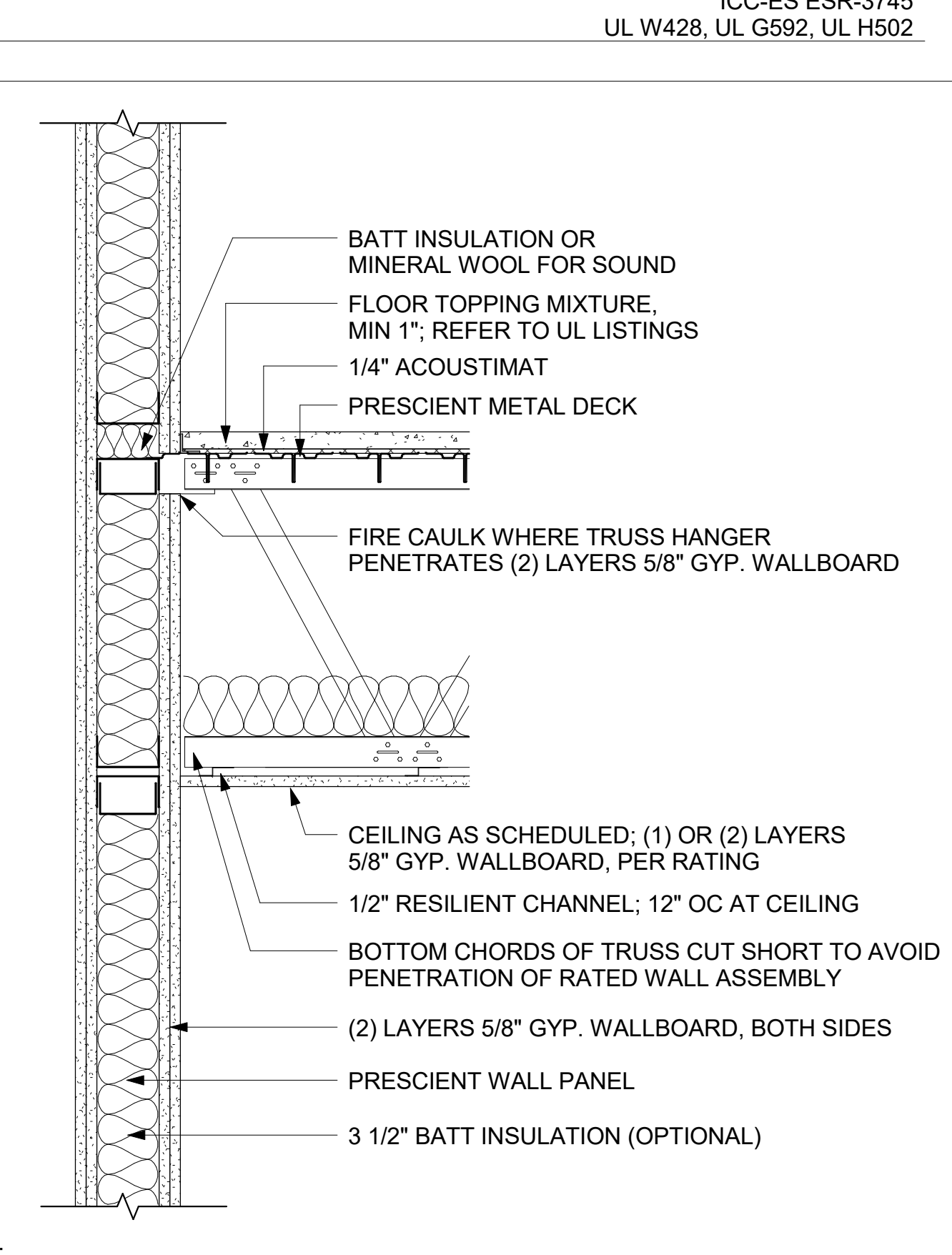
⑨ Tub Drain Detail - 1HR T Rating (TYP) w/ Plycem 1 1/2" = 1'-0" ICC-ES ESR-3745 UL G592, UL H502, UL F-E-2050



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

### 3.5-INCH SYSTEM

## PRESCIENT ASSEMBLY DETAILS

### COMBINATION ASSEMBLIES

PROJECT NO.	N505
DATE	01/02/19
DRWN BY	JDS
CHKD BY	EPH
SHEET NO.	

# SP.6

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

1/28/2019 4:16:20 PM W:\Prescient\_Details\Prescient Typical Assemblies\Revit Master Files\_R2016\Prescient Typical Assemblies\_Master.rvt