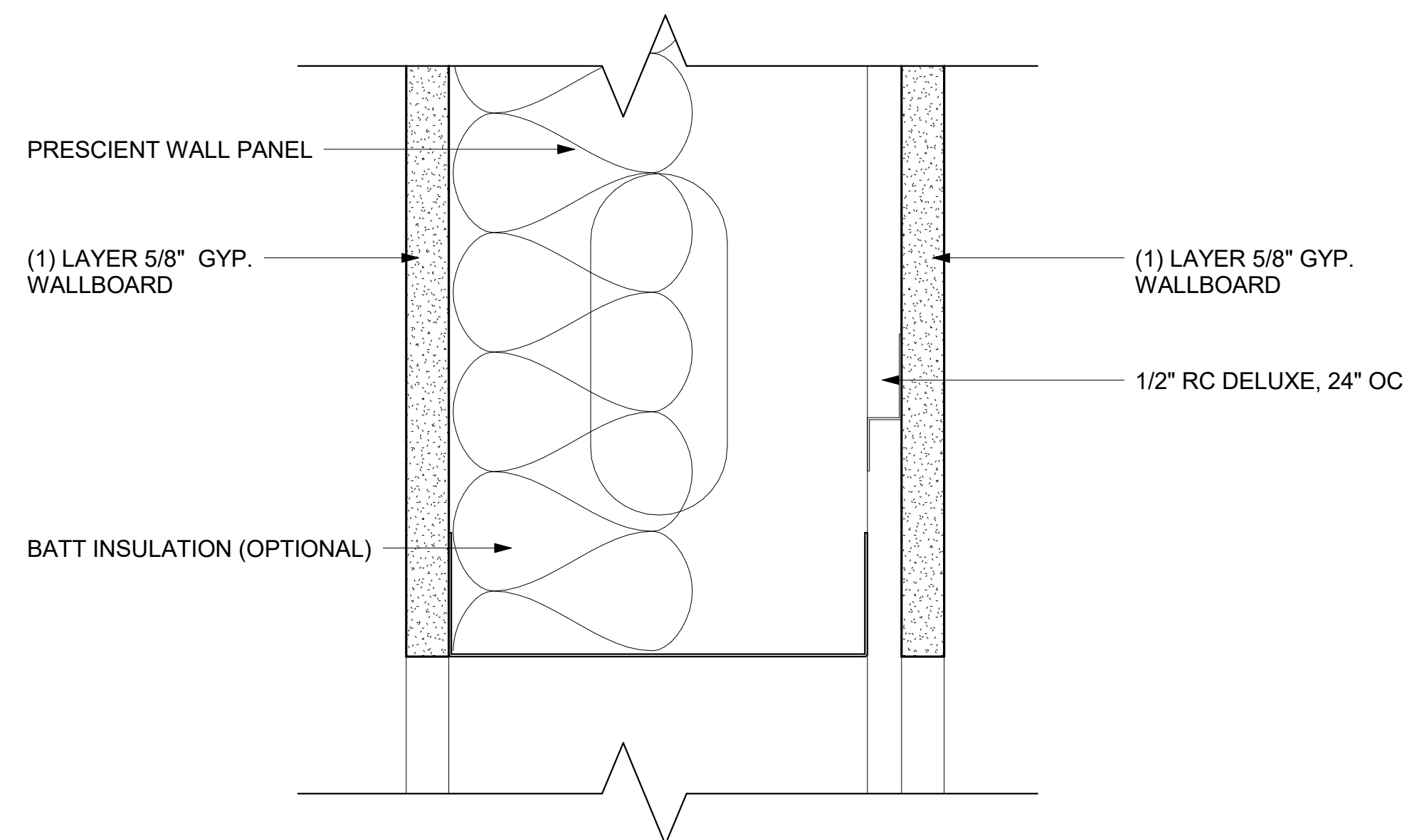


PRESCIENT®
FASTER. BETTER. GREENER. CHEAPER.

©2010-2017, PrescientCo Inc. ALL RIGHTS RESERVED. PrescientCo Inc. PRODUCTS MAY BE COVERED BY ONE OR MORE US AND FOREIGN PATENTS. SEE HTTP://WWW.PRESCIENTCO.COM/OUR-PATENTS/

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.

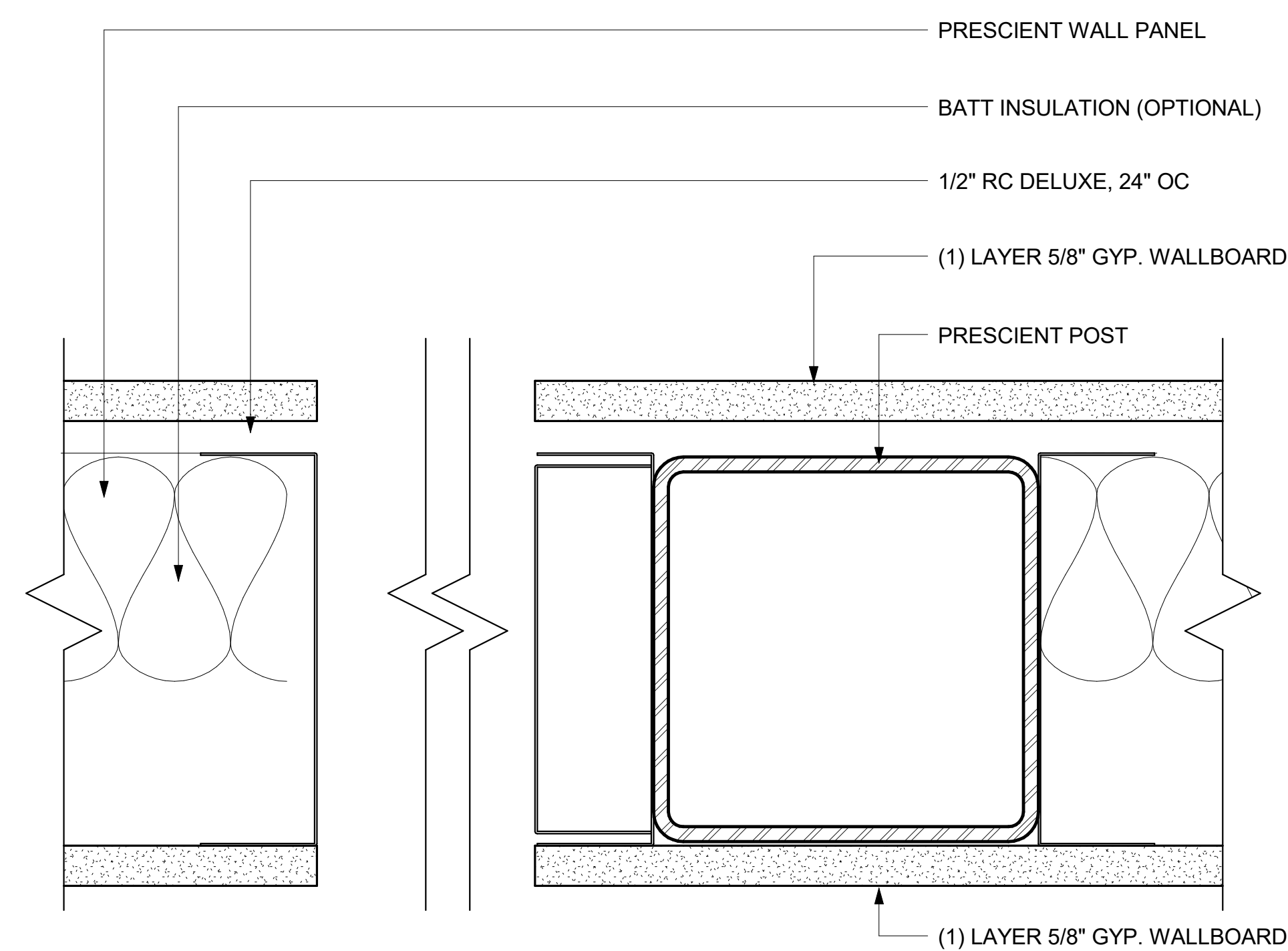


NOTE:
REFER TO UL REPORTS FOR GYP.
WALLBOARD REQUIREMENTS

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

HEADER

ICC-ES ESR-3745
UL W428

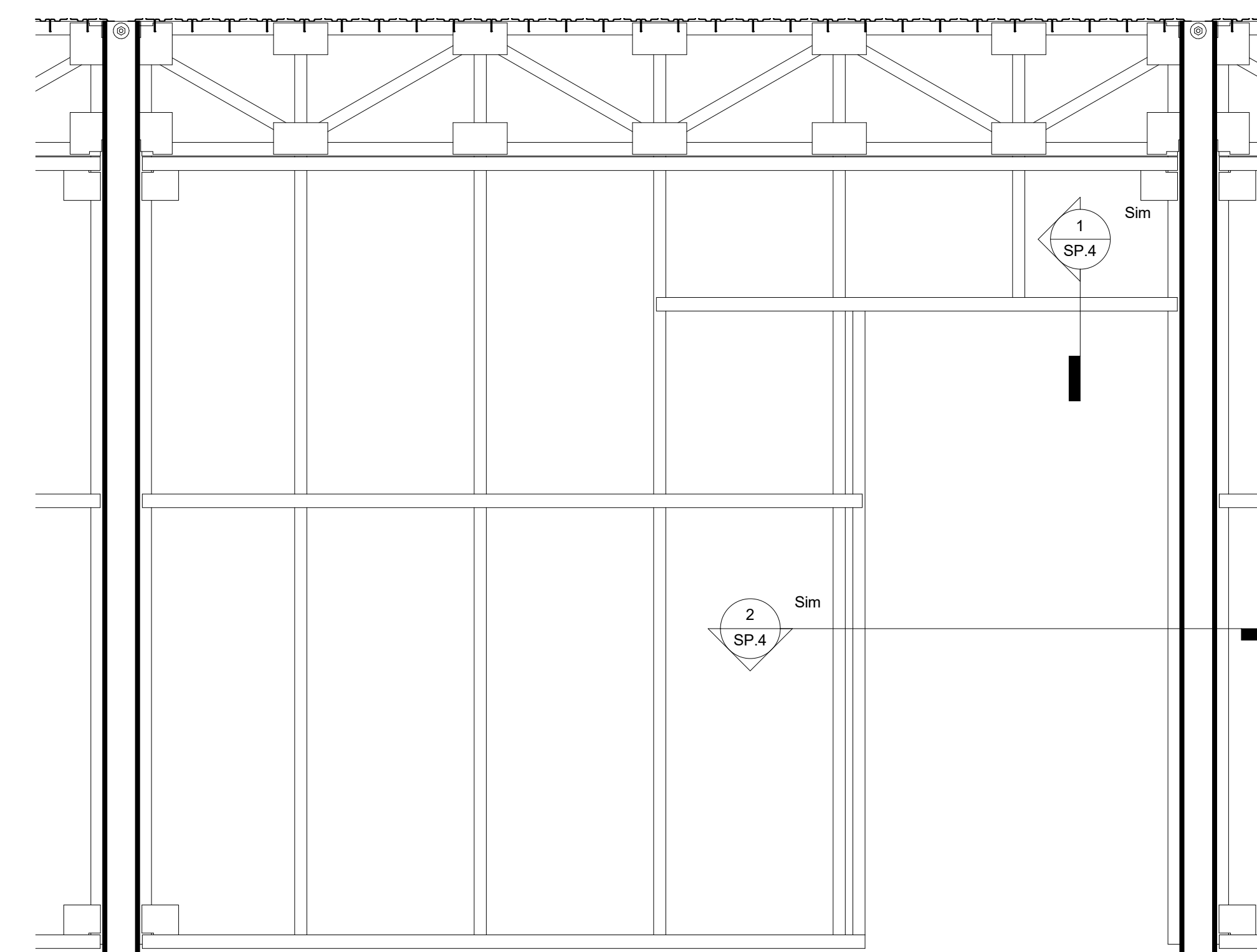


NOTE:
REFER TO UL REPORTS FOR GYP.
WALLBOARD REQUIREMENTS

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

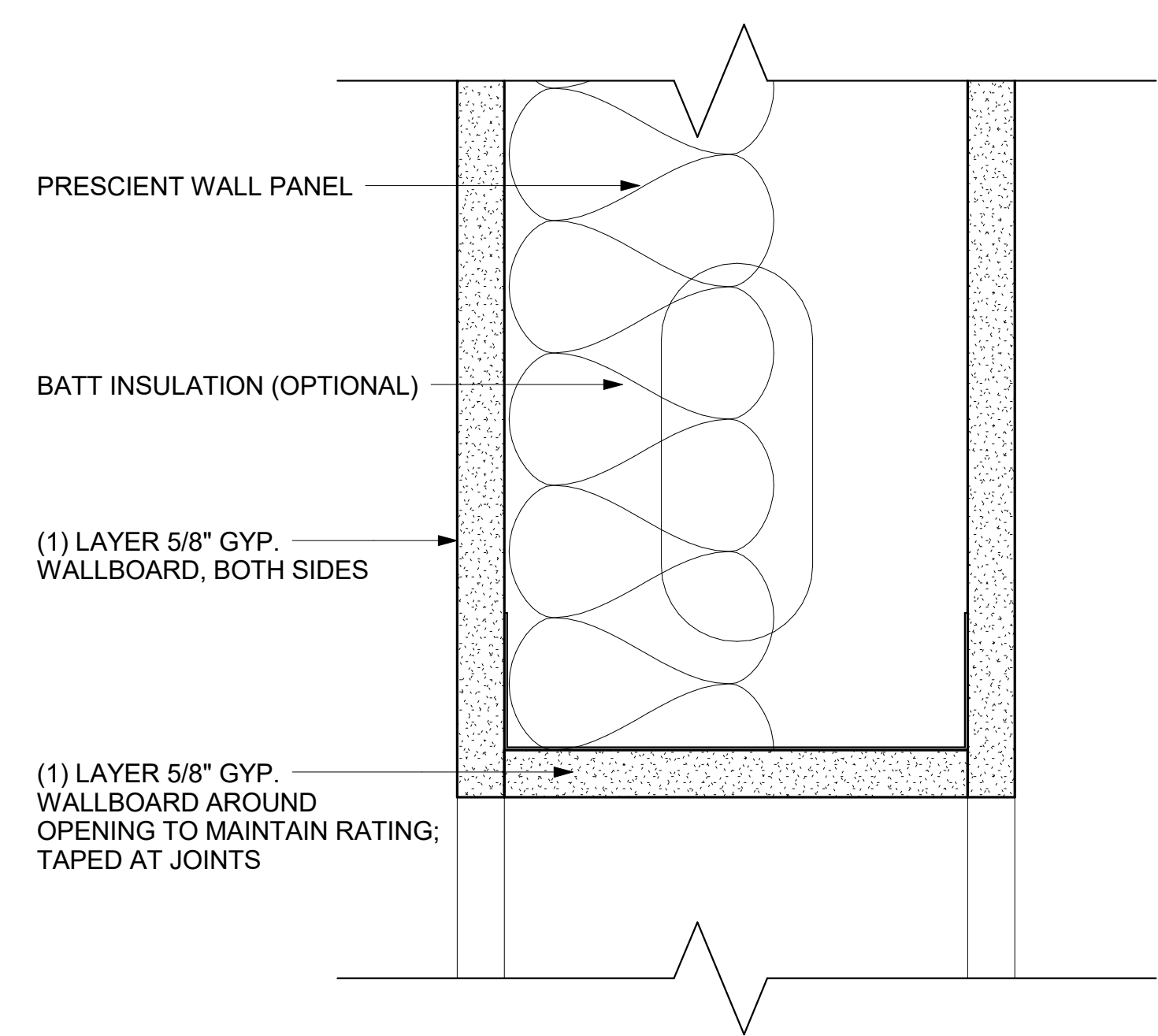
JAMBS

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

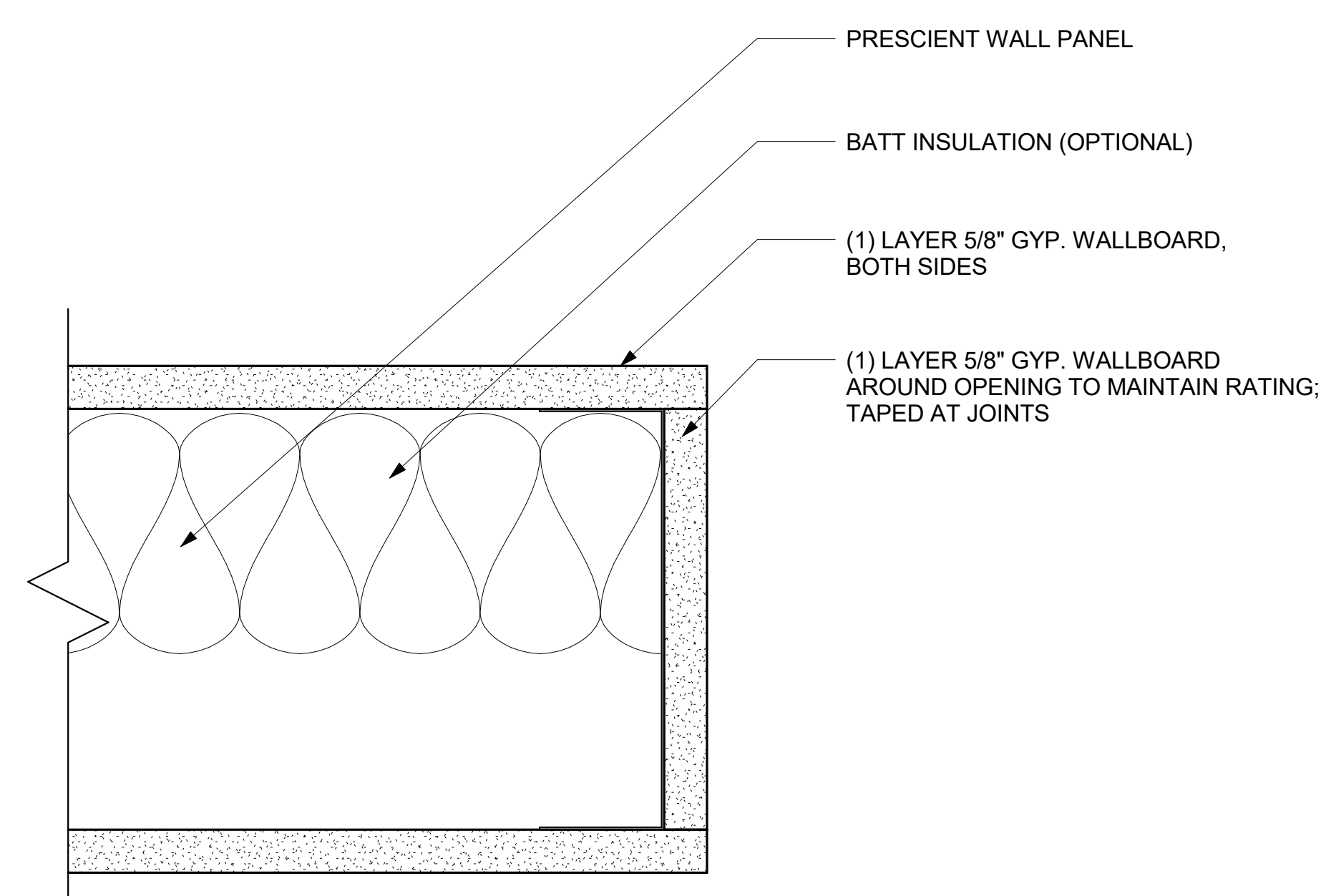


NOTE:
REFER TO UL REPORTS FOR GYP.
WALLBOARD REQUIREMENTS

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

HEADER

ICC-ES ESR-3745
UL W428

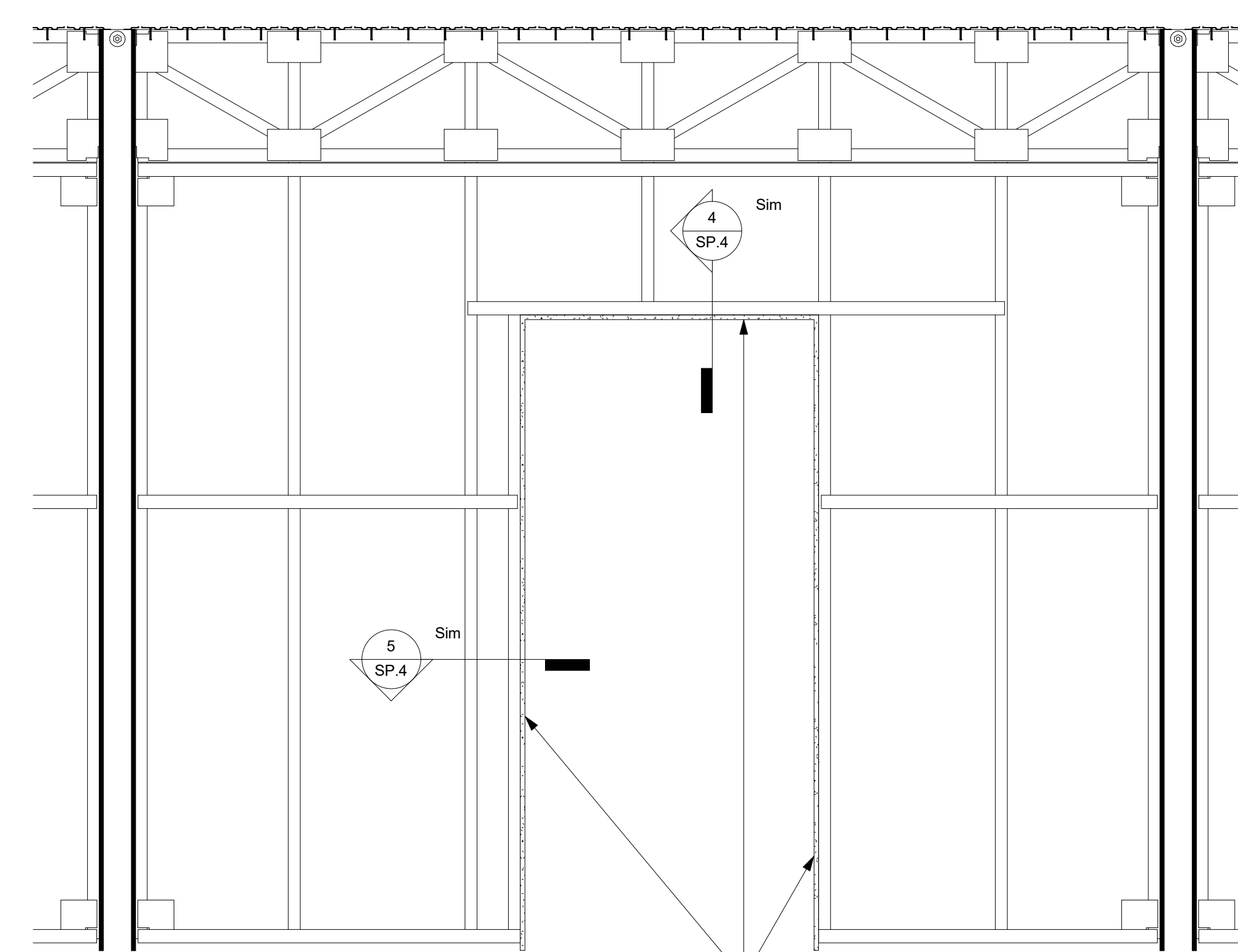


NOTE:
REFER TO UL REPORTS FOR GYP.
WALLBOARD REQUIREMENTS

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

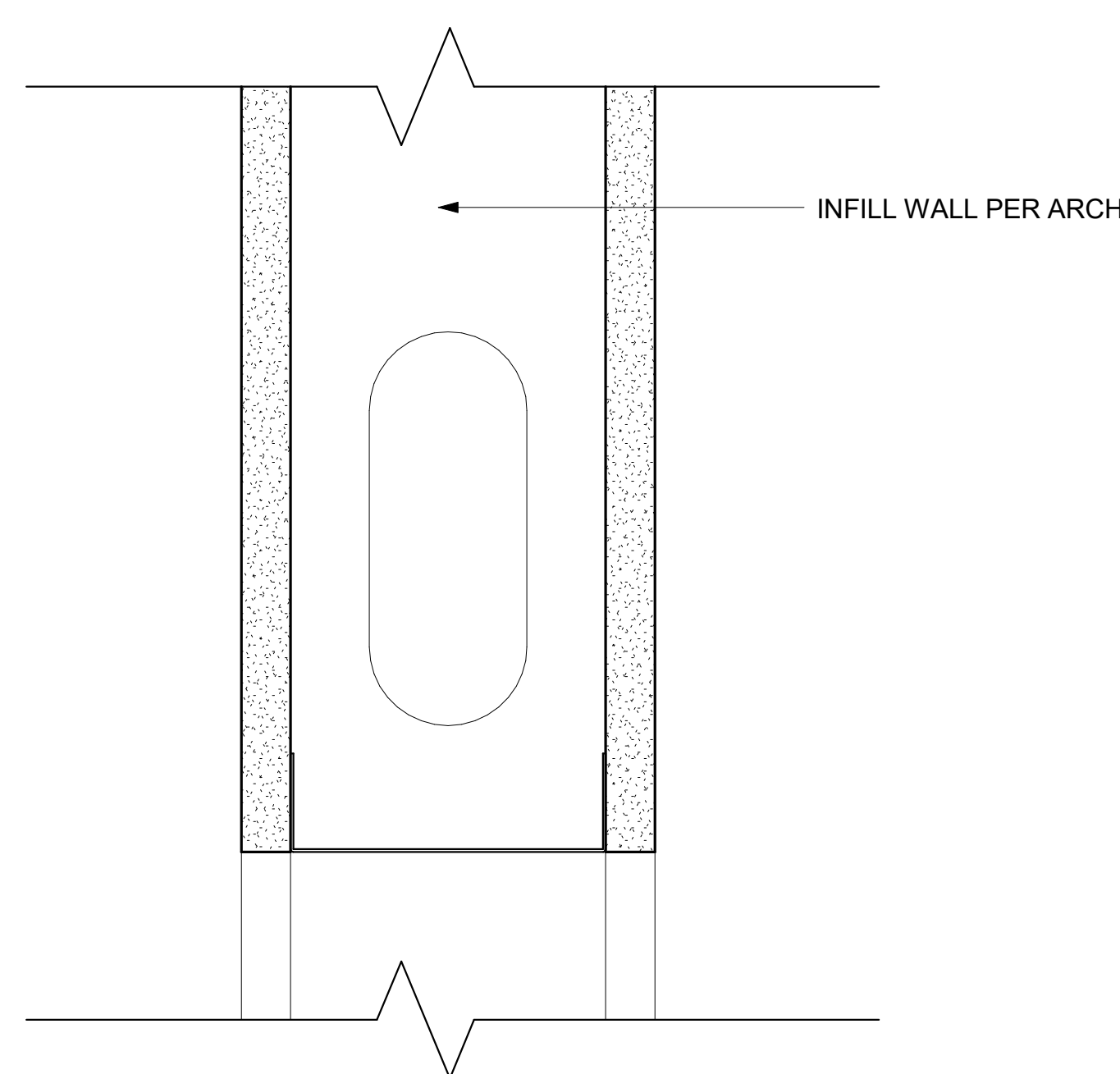
JAMB

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

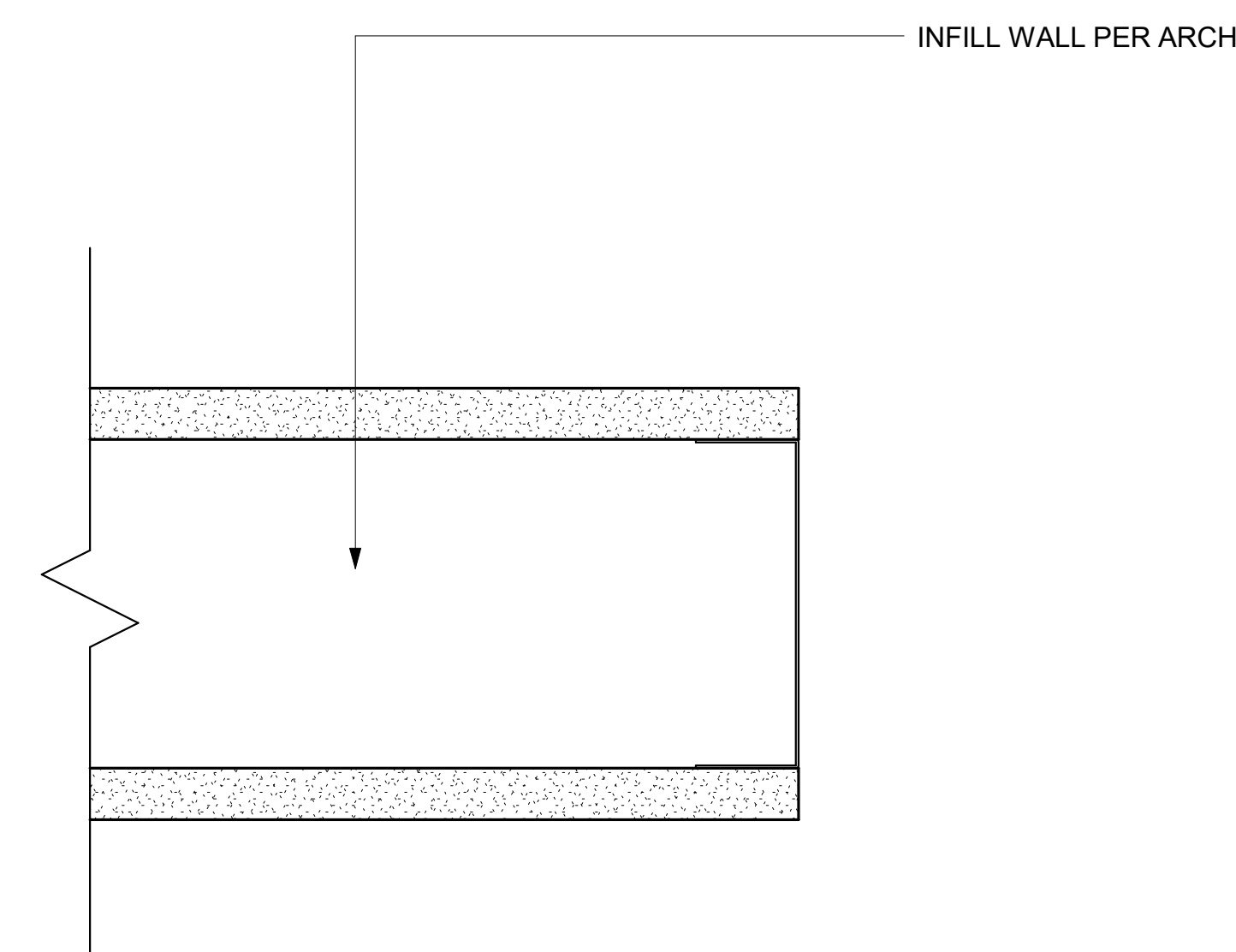


NOTE:
REFER TO UL REPORTS FOR GYP.
WALLBOARD REQUIREMENTS

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

HEADER

ICC-ES ESR-3745

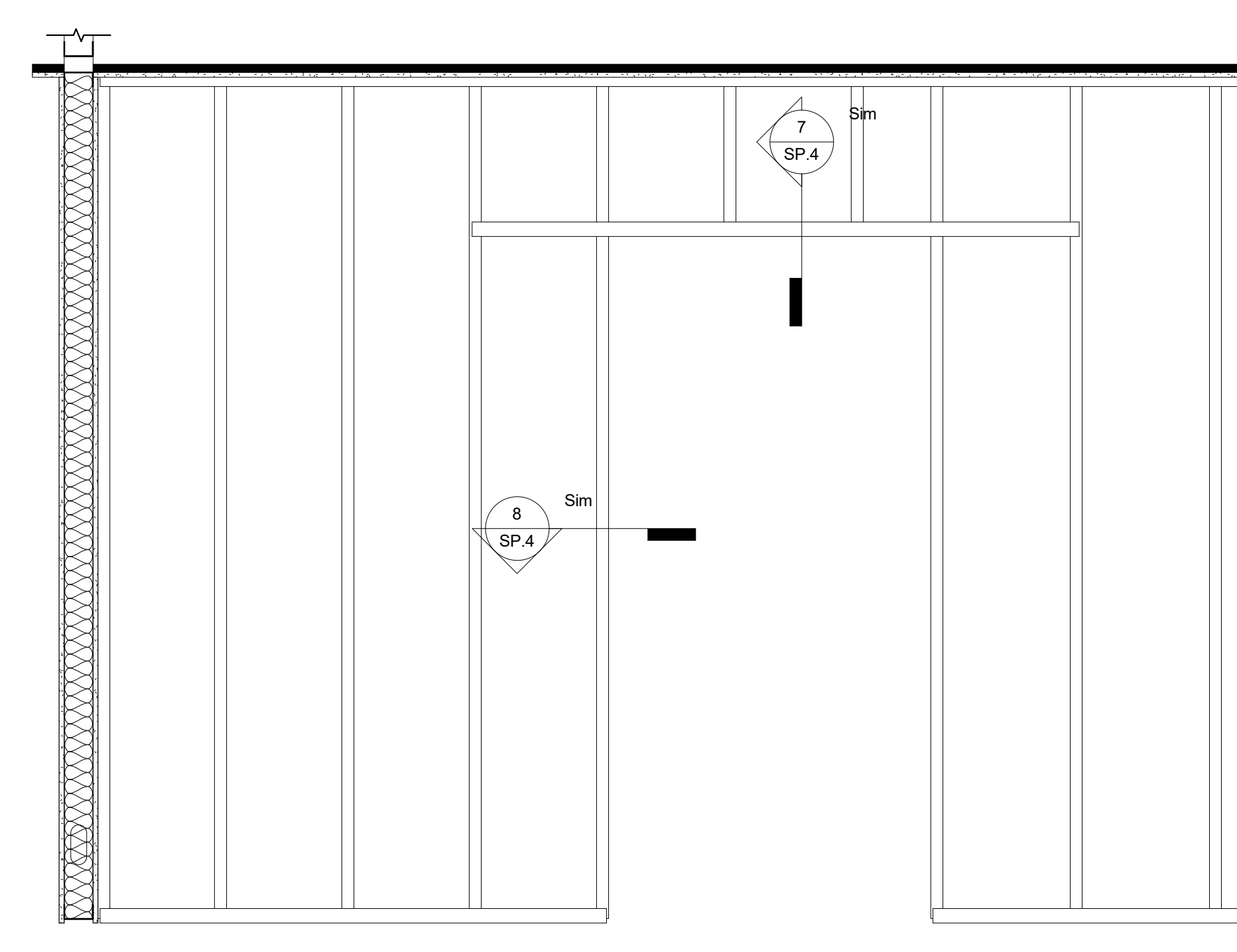


NOTE:
REFER TO UL REPORTS FOR GYP.
WALLBOARD REQUIREMENTS

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

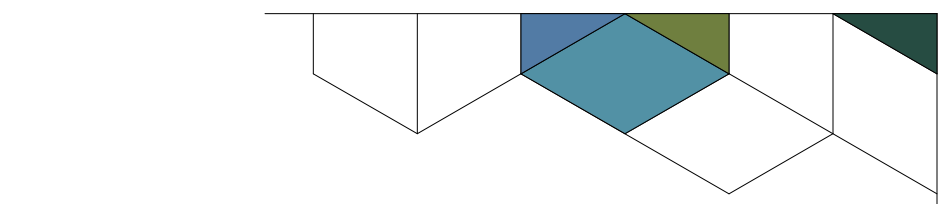
PRESCIENT ASSEMBLY DETAILS

OPENING ASSEMBLIES

PROJECT NO. N505
DATE 07/17/18
DRWN BY JDS
CHKD BY EPH
SHEET NO.

SP.4

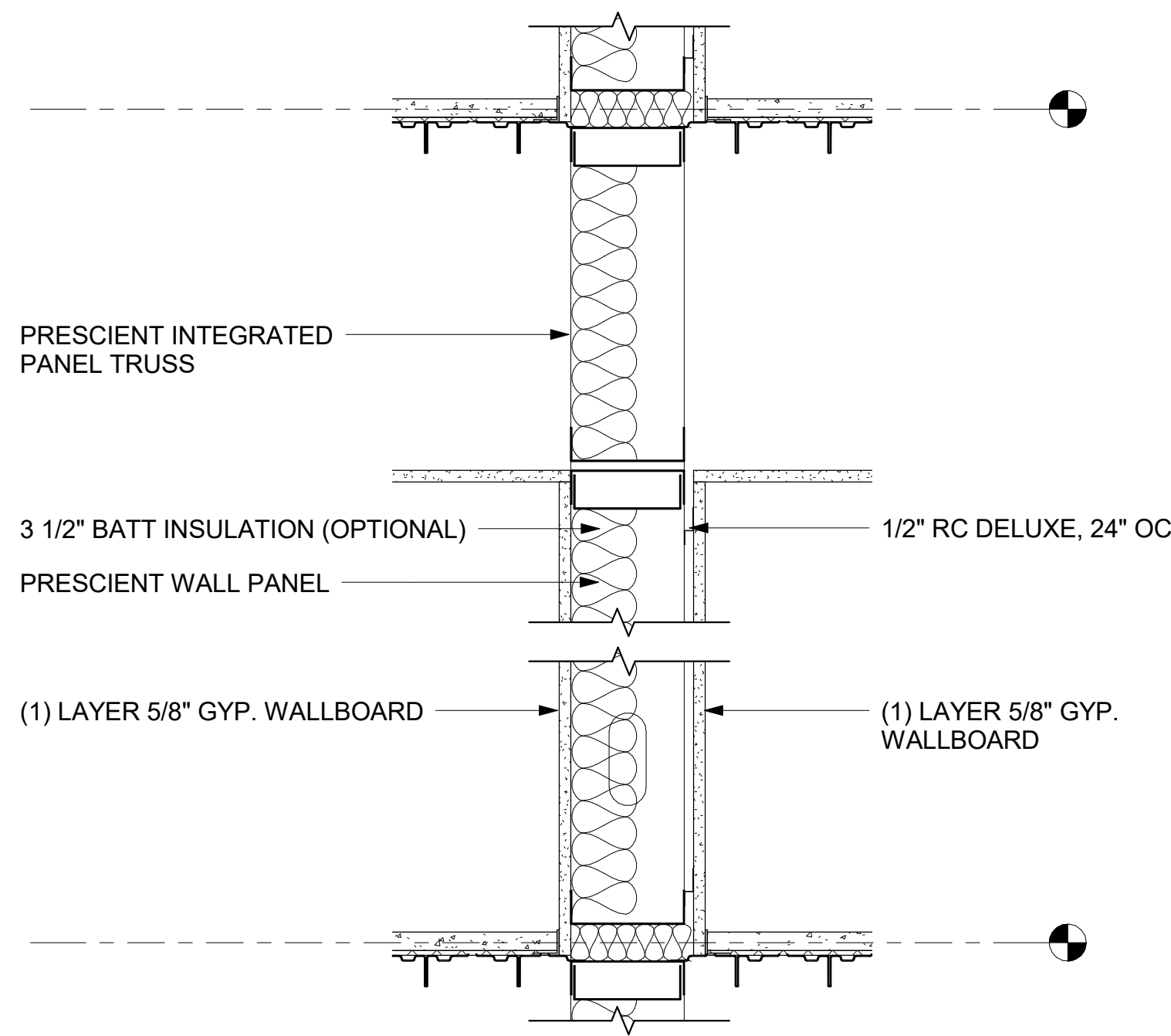
SCALE As indicated



PRESCIENT®
FASTER. BETTER. GREENER. CHEAPER.

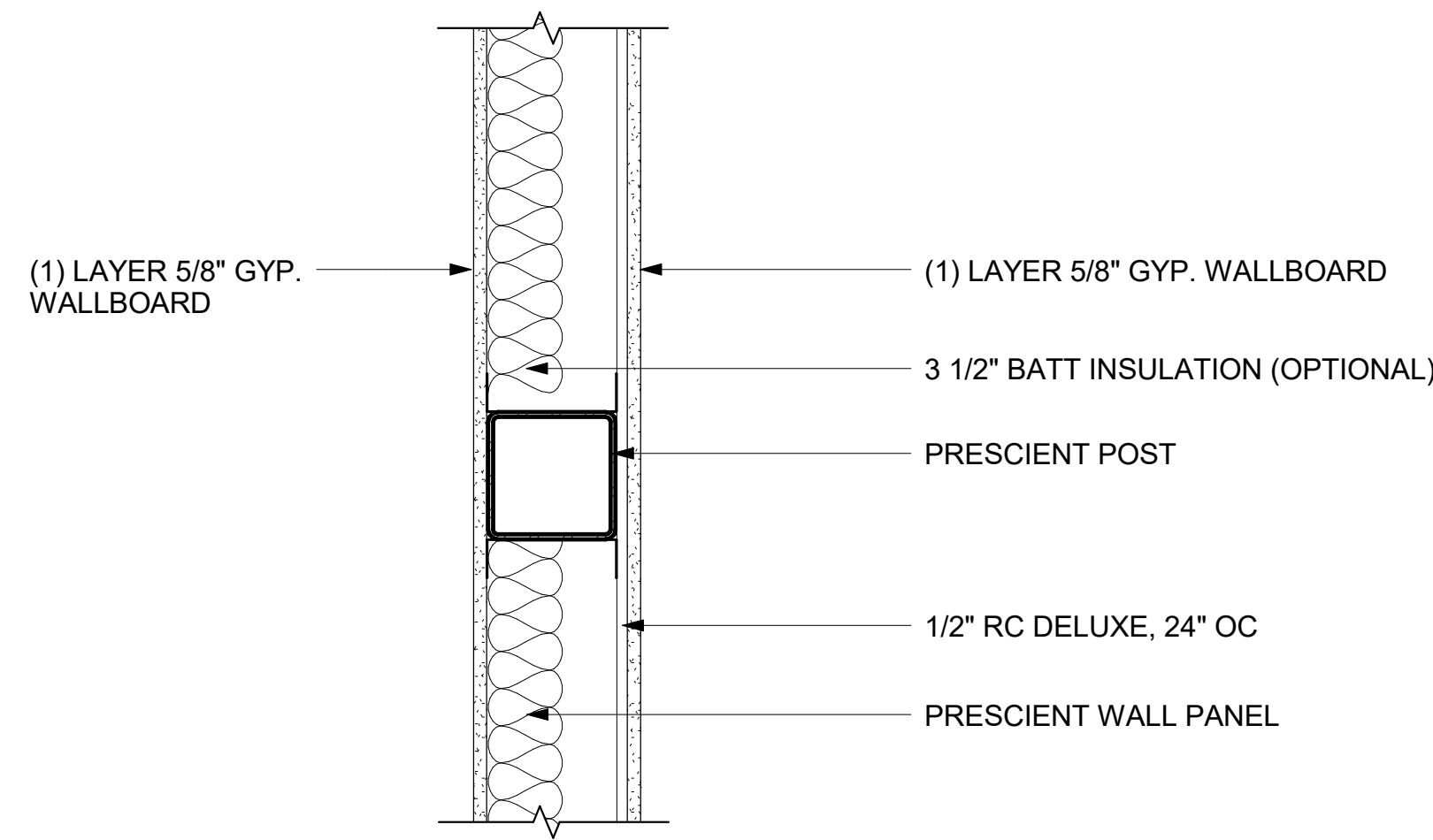
©2010-2017, PrescientCo Inc. ALL RIGHTS RESERVED. PrescientCo Inc. PRODUCTS MAY BE COVERED BY ONE OR MORE US AND FOREIGN PATENTS. SEE HTTP://WWW.PRESCIENTCO.COM/OUR-PATENTS/

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.



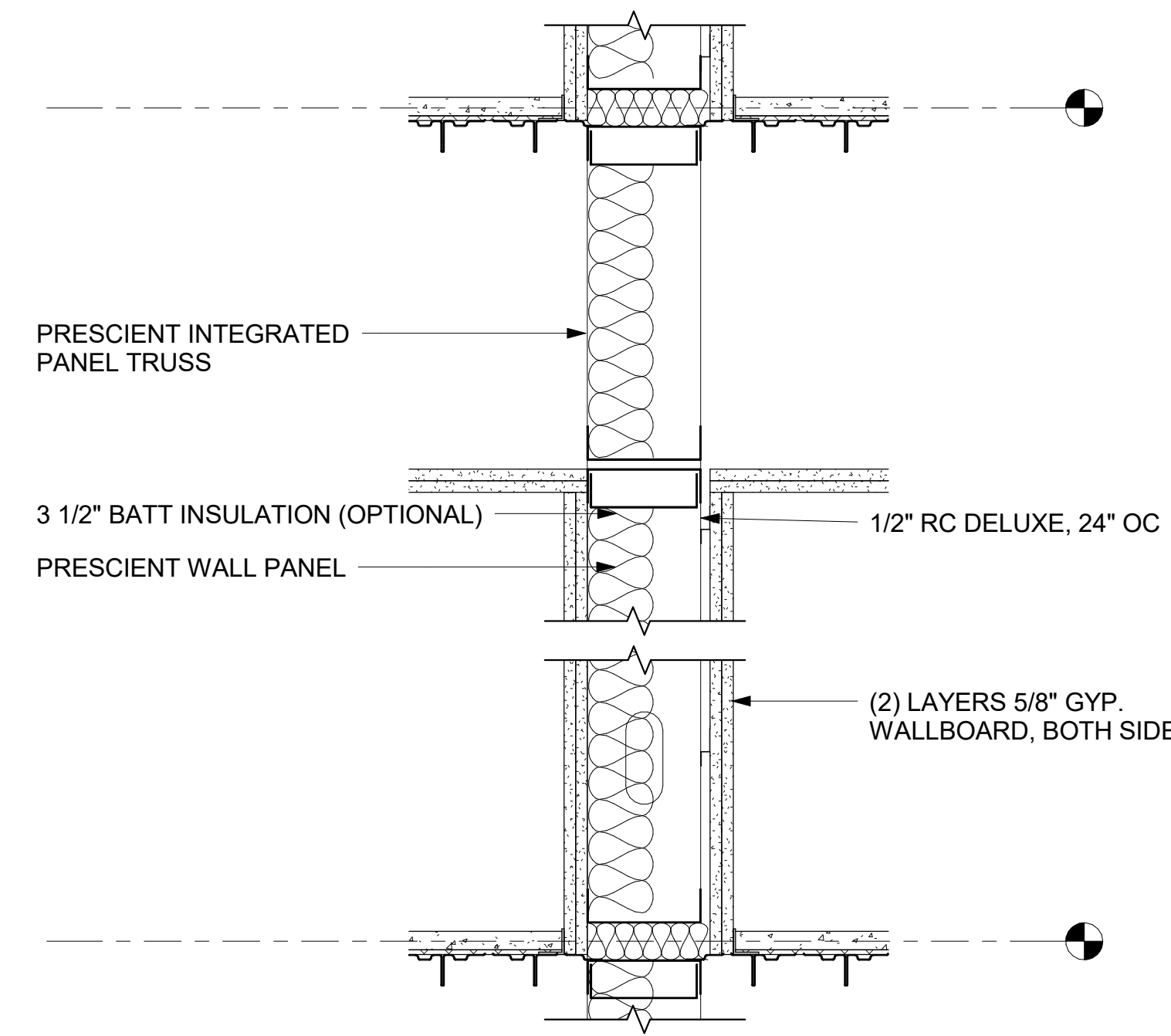
NOTE:
REFER TO UL REPORTS FOR GYP.
WALLBOARD REQUIREMENTS

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



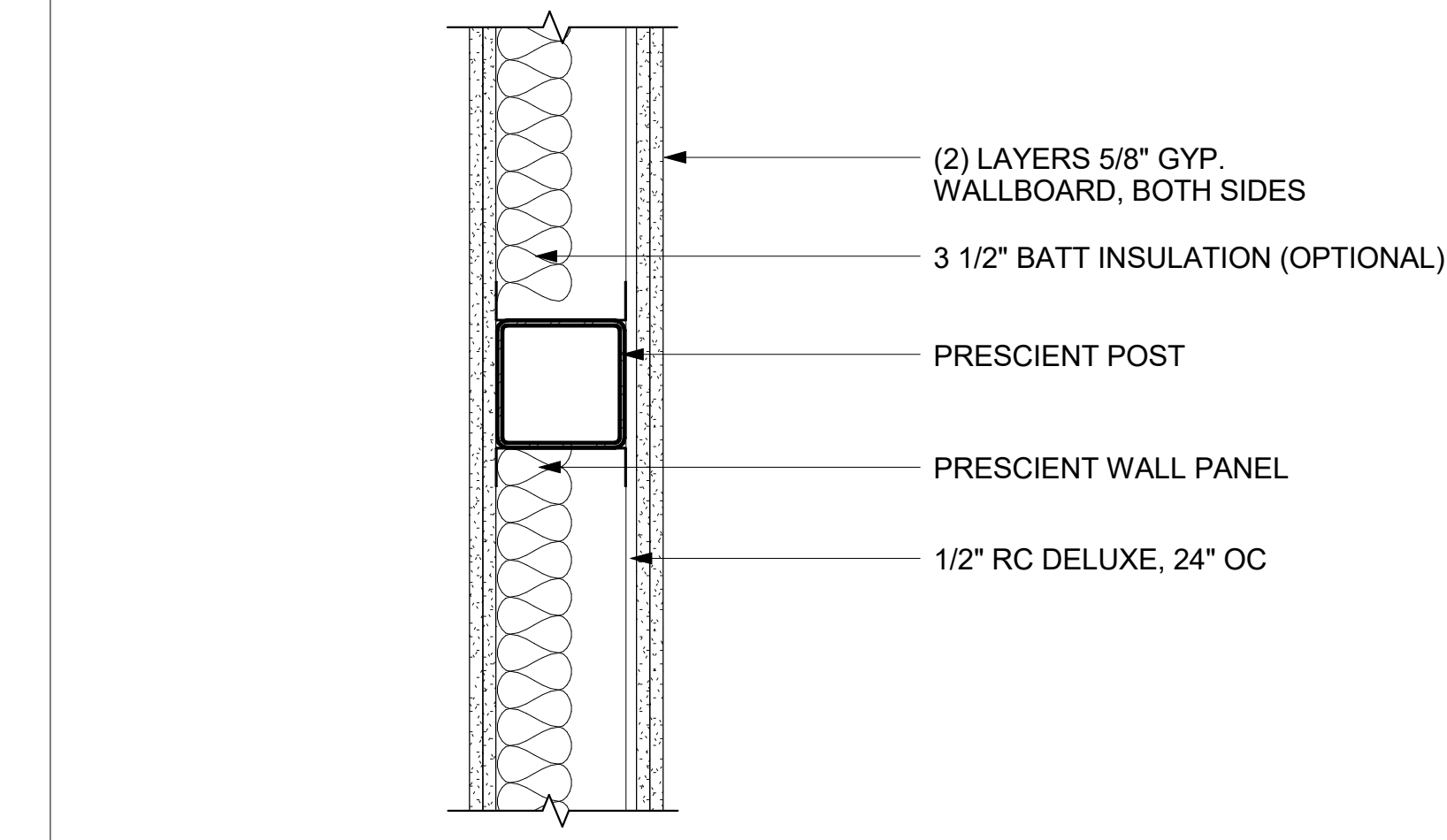
NOTE:
REFER TO UL REPORTS FOR GYP.
WALLBOARD REQUIREMENTS

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



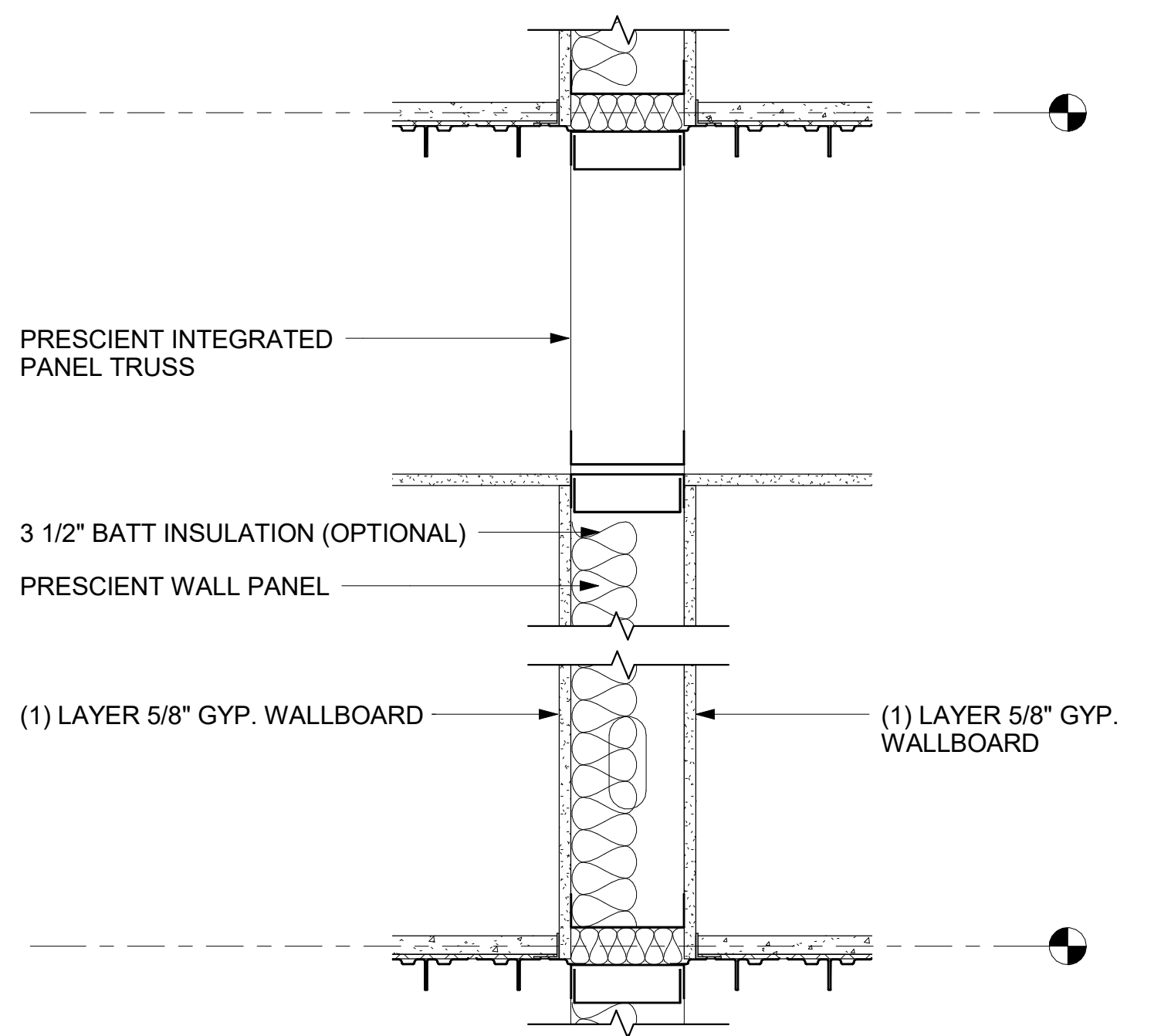
NOTE:
REFER TO UL REPORTS FOR GYP.
WALLBOARD REQUIREMENTS

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



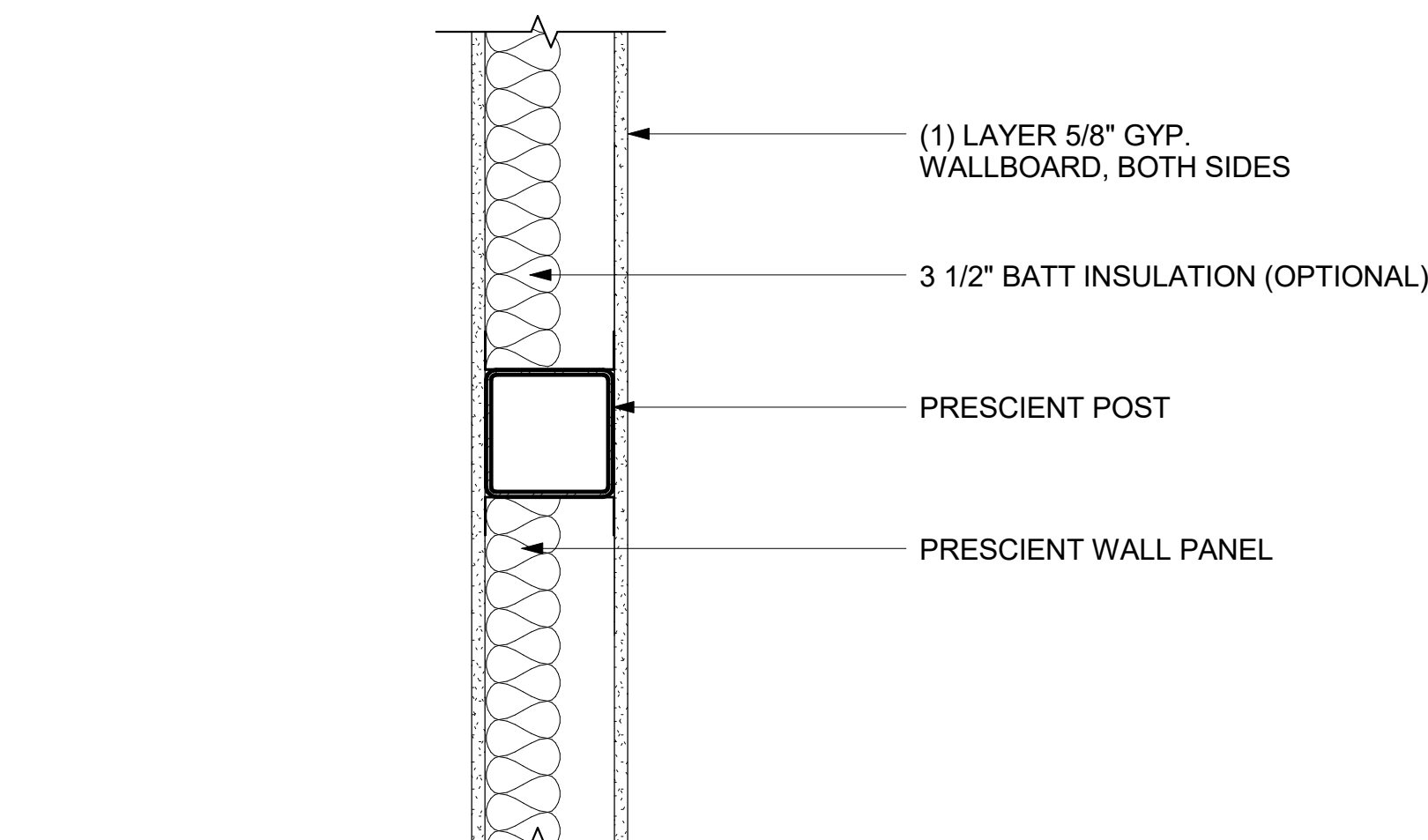
NOTE:
REFER TO UL REPORTS FOR GYP.
WALLBOARD REQUIREMENTS

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



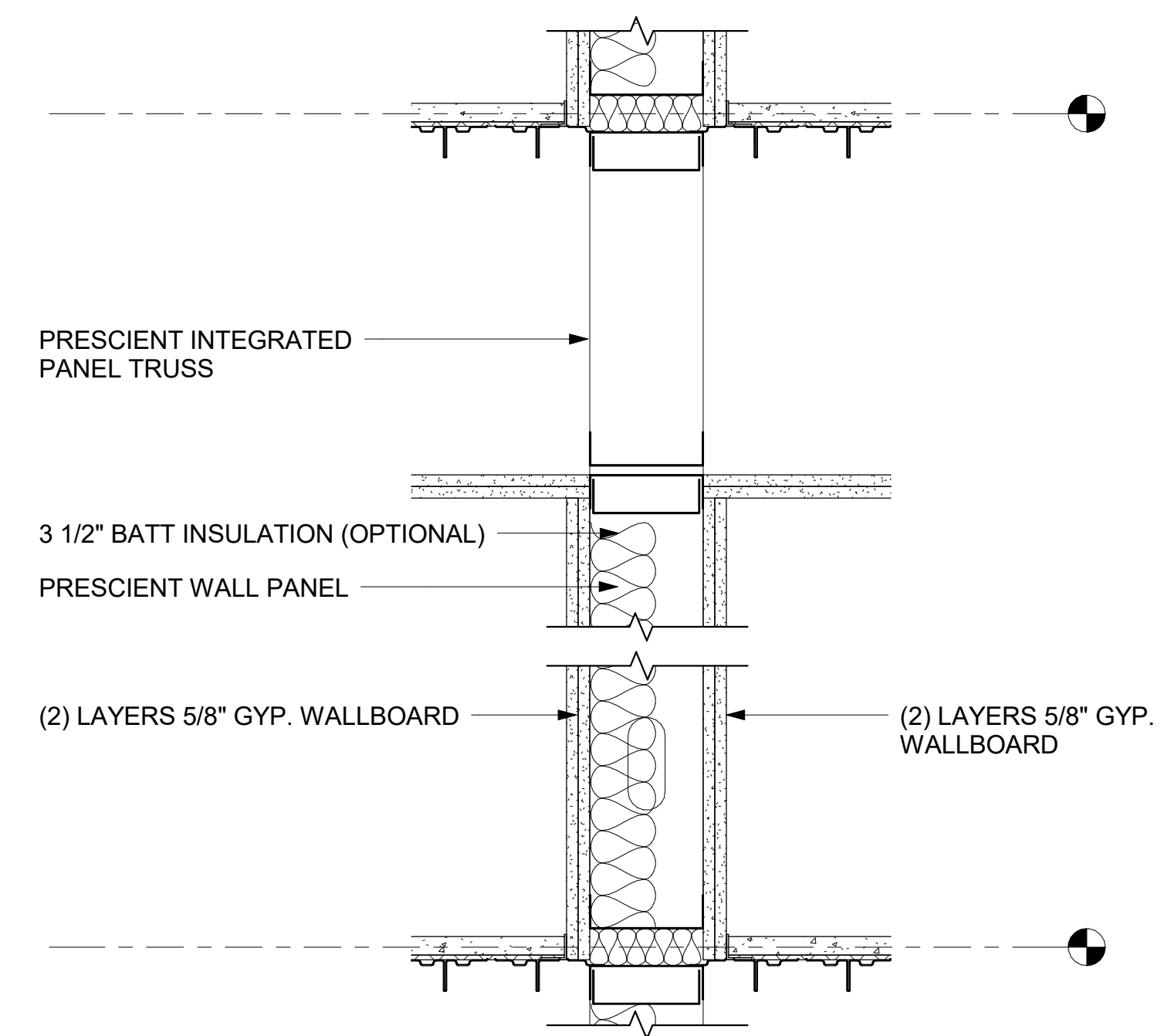
NOTE:
REFER TO UL REPORTS FOR GYP.
WALLBOARD REQUIREMENTS

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



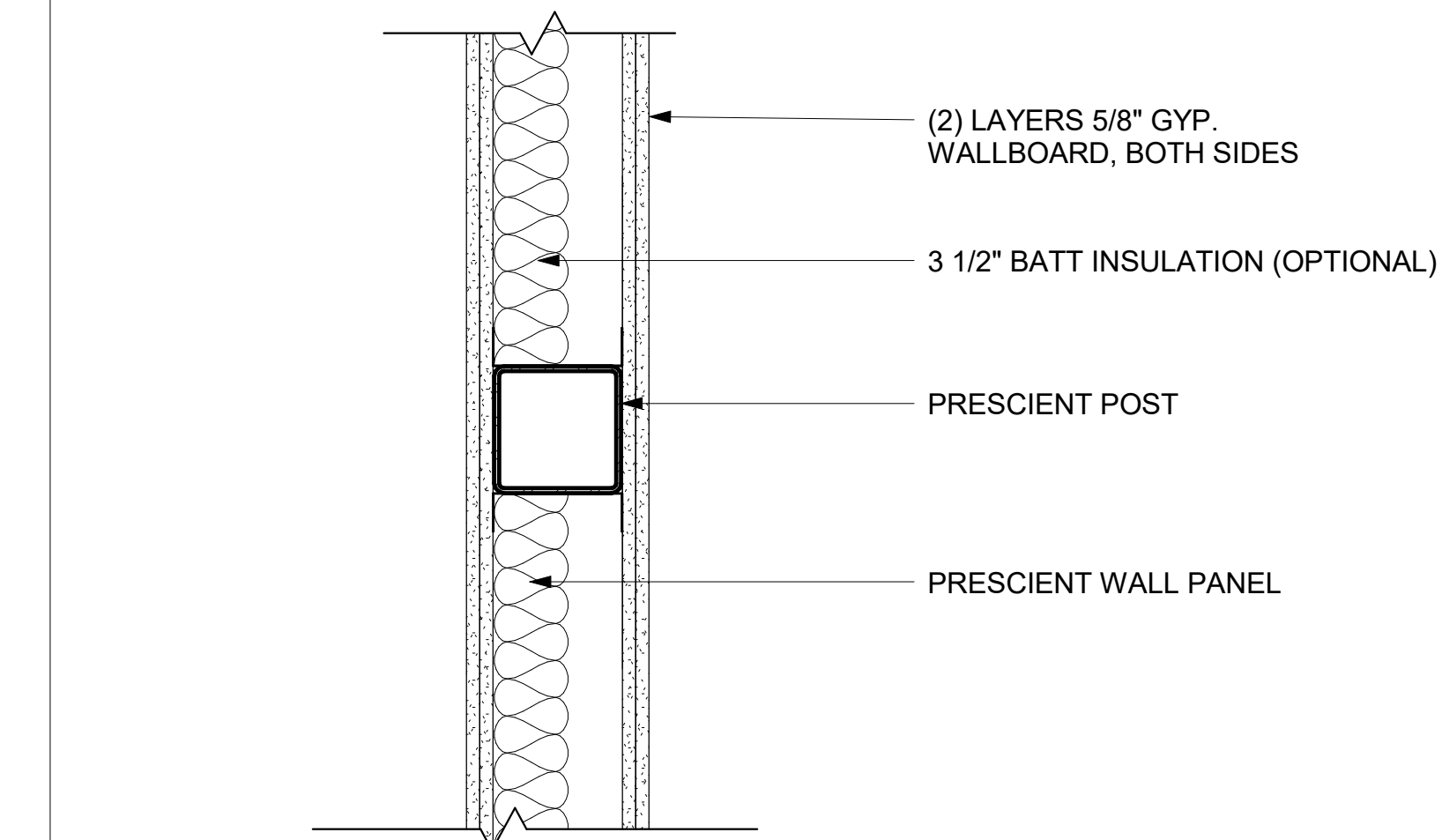
NOTE:
REFER TO UL REPORTS FOR GYP.
WALLBOARD REQUIREMENTS

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



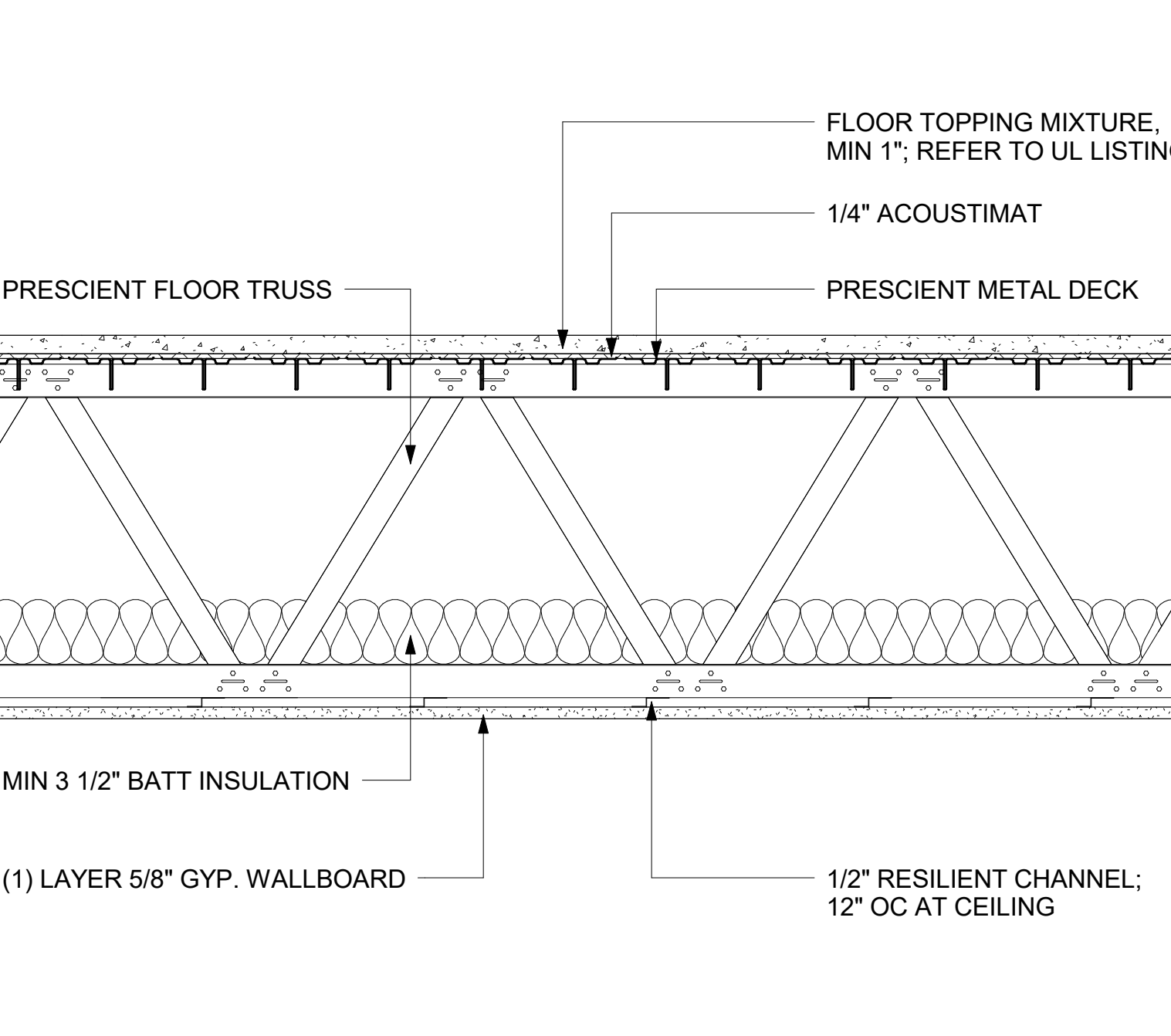
NOTE:
REFER TO UL REPORTS FOR GYP.
WALLBOARD REQUIREMENTS

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



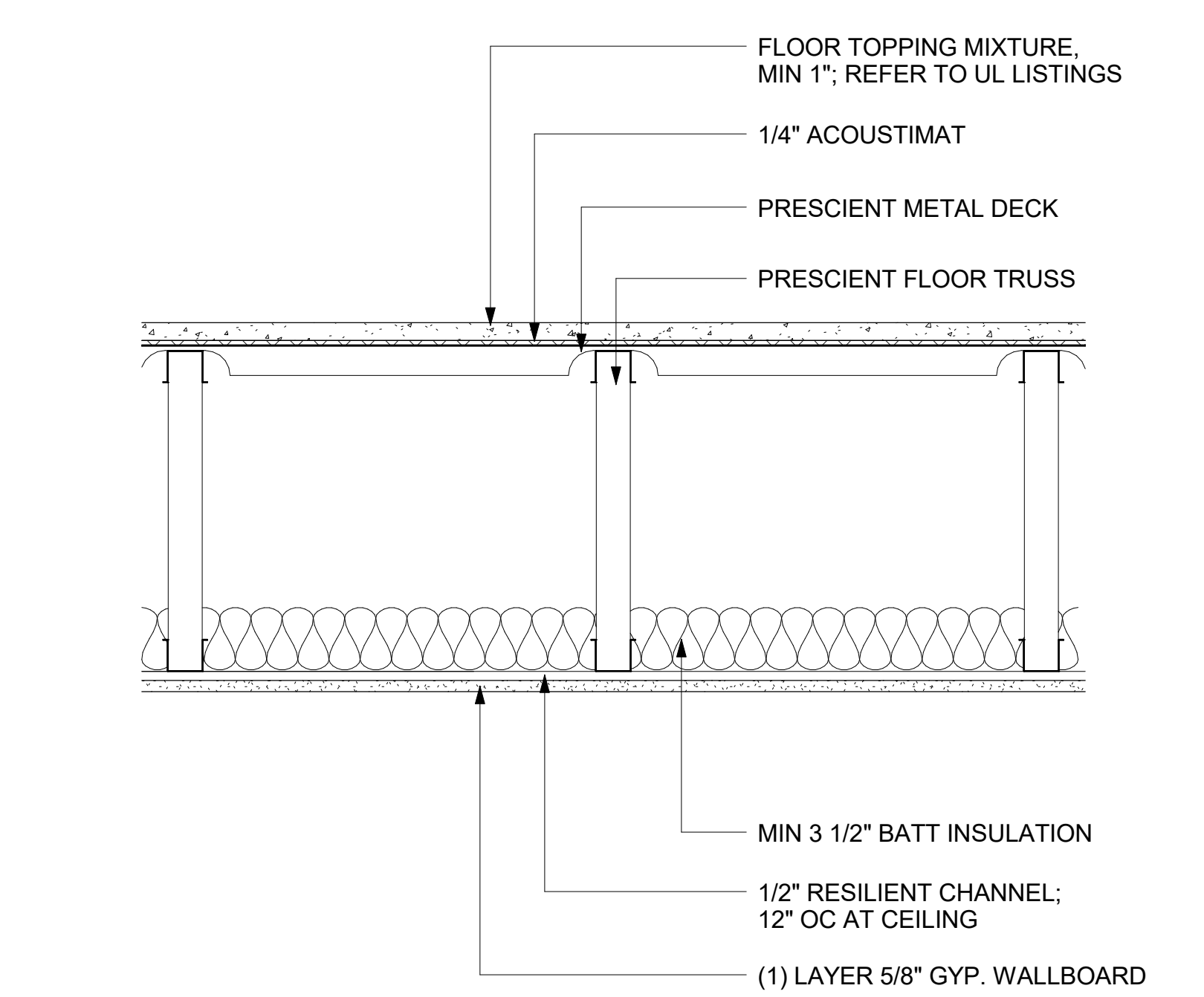
NOTE:
REFER TO UL REPORTS FOR GYP.
WALLBOARD REQUIREMENTS

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



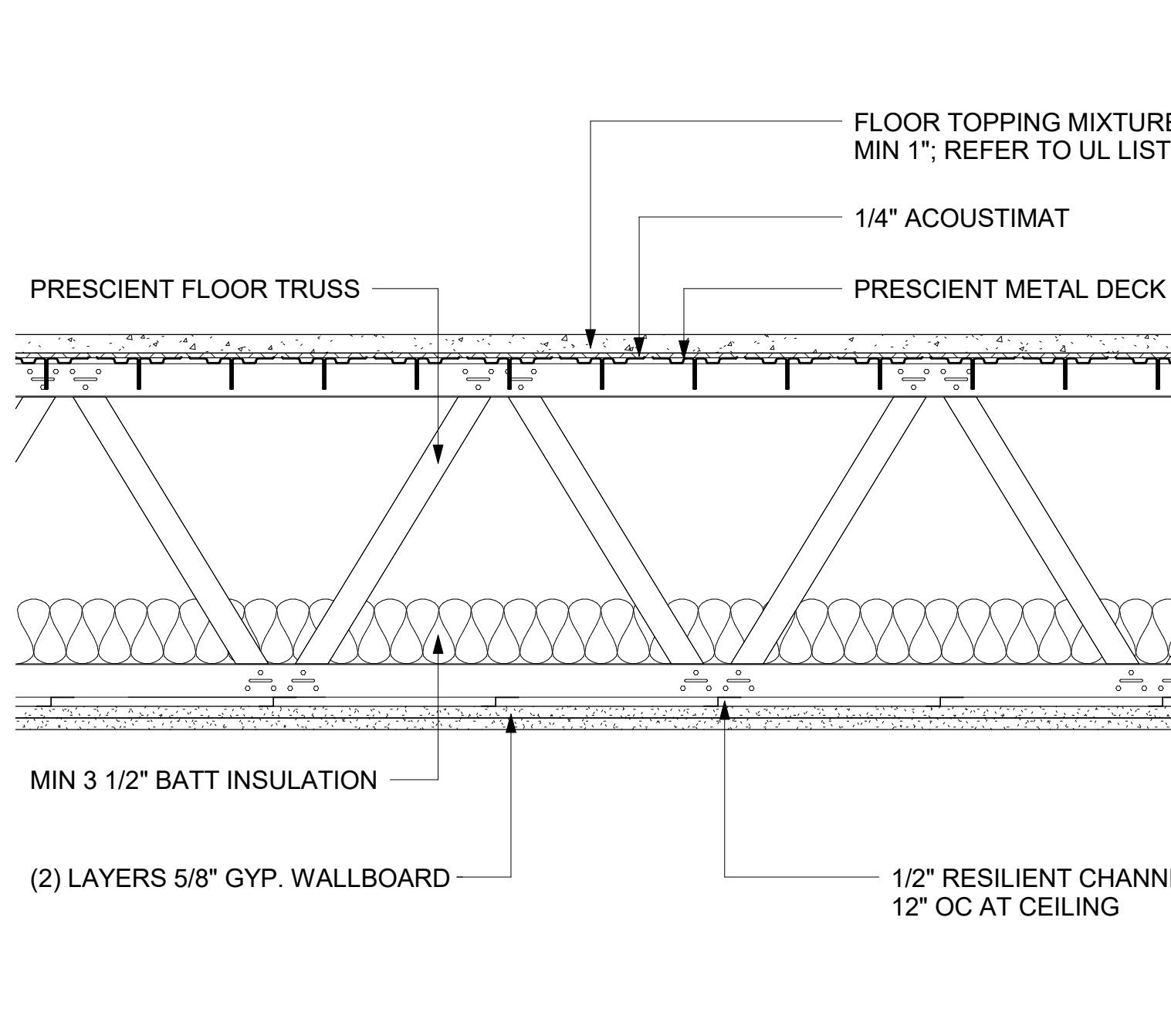
NOTE:
REFER TO UL REPORTS FOR GYP.
WALLBOARD REQUIREMENTS

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



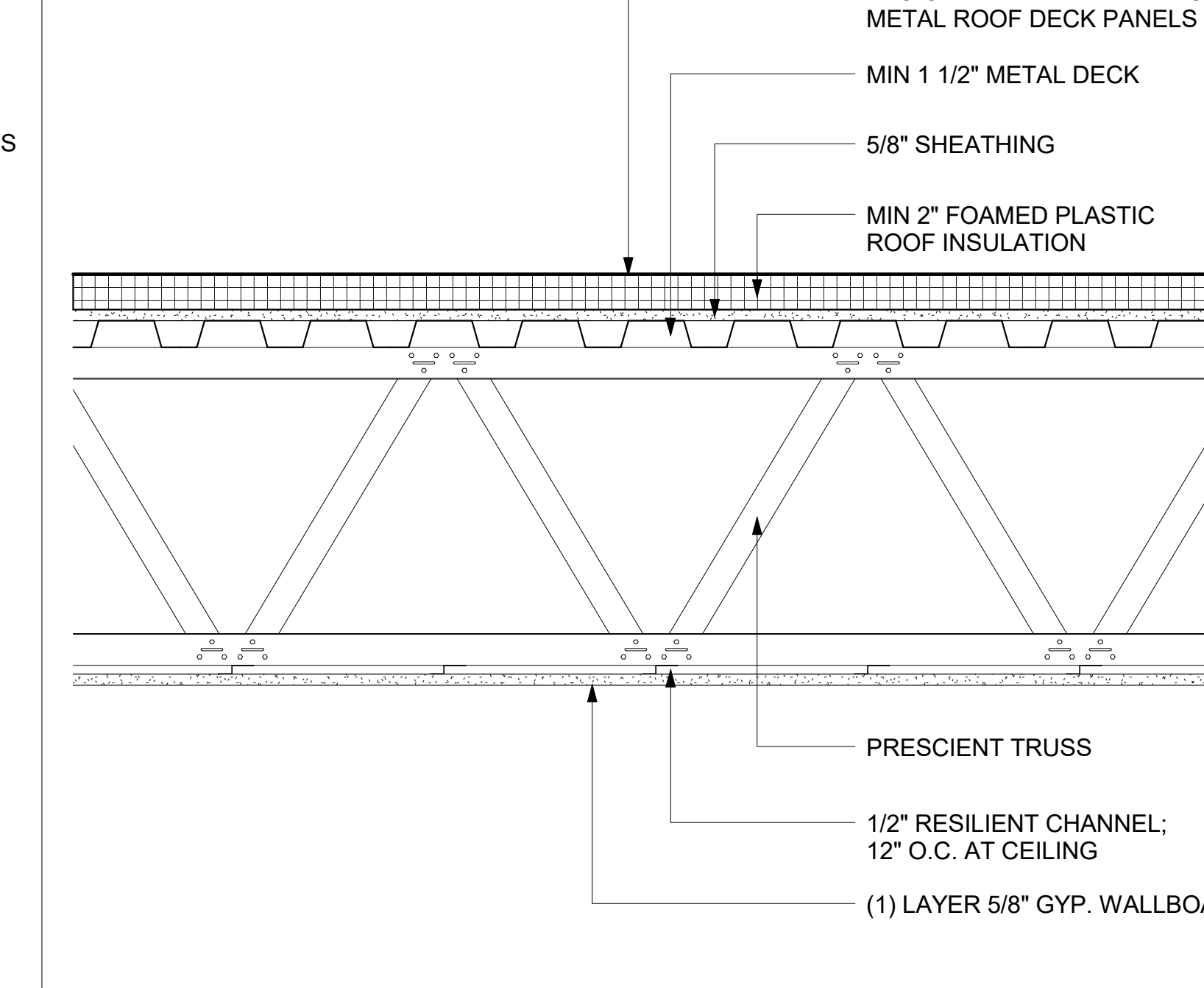
NOTE:
REFER TO UL REPORTS FOR GYP.
WALLBOARD REQUIREMENTS

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

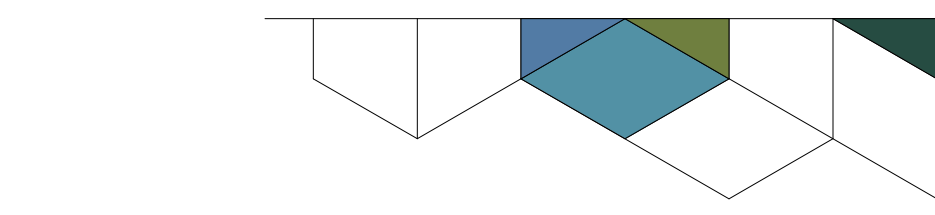
WALL & FLOOR/ROOF ASSEMBLIES

PROJECT NO. N505
DATE 07/17/18
DRWN BY JDS
CHKD BY EPH

SHEET NO.

SP.5

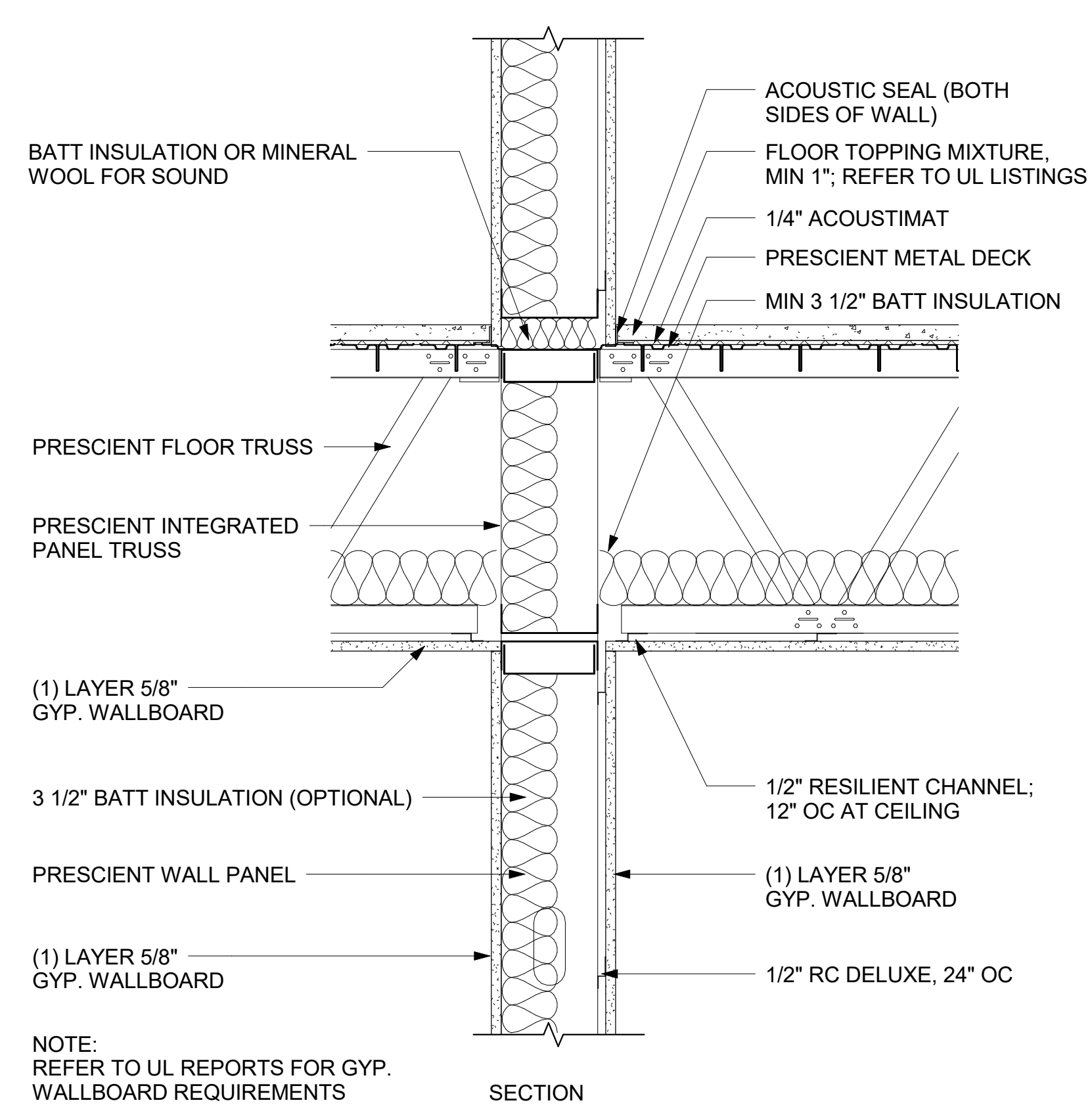
SCALE 1 1/2" = 1'-0"



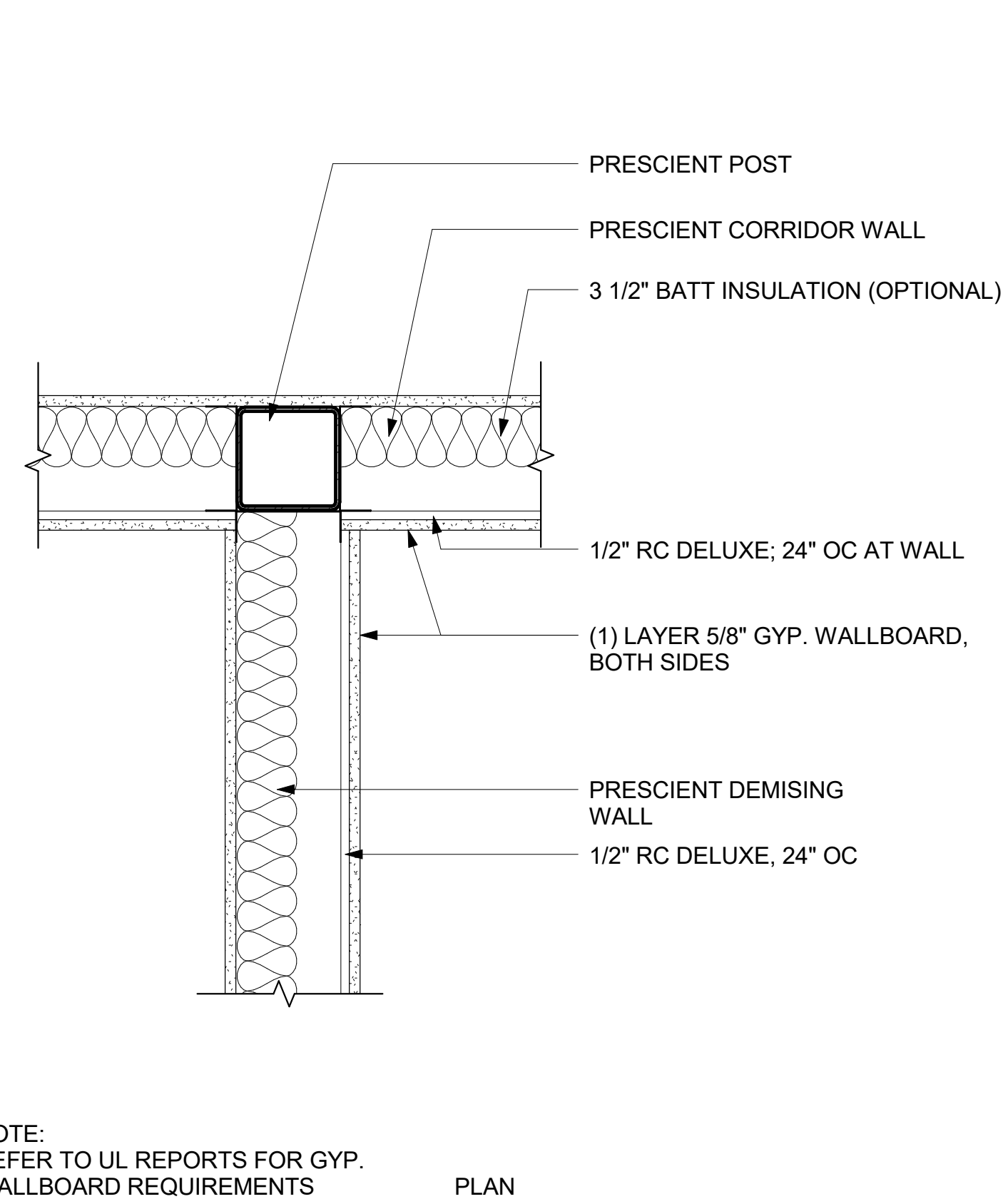
PRESCIENT®
FASTER. BETTER. GREENER. CHEAPER.

©2010-2017, PrescientCo Inc. ALL RIGHTS RESERVED. PrescientCo Inc. PRODUCTS MAY BE COVERED BY ONE OR MORE US AND FOREIGN PATENTS. SEE HTTP://WWW.PRESCIENTCO.COM/OUR-PATENTS/

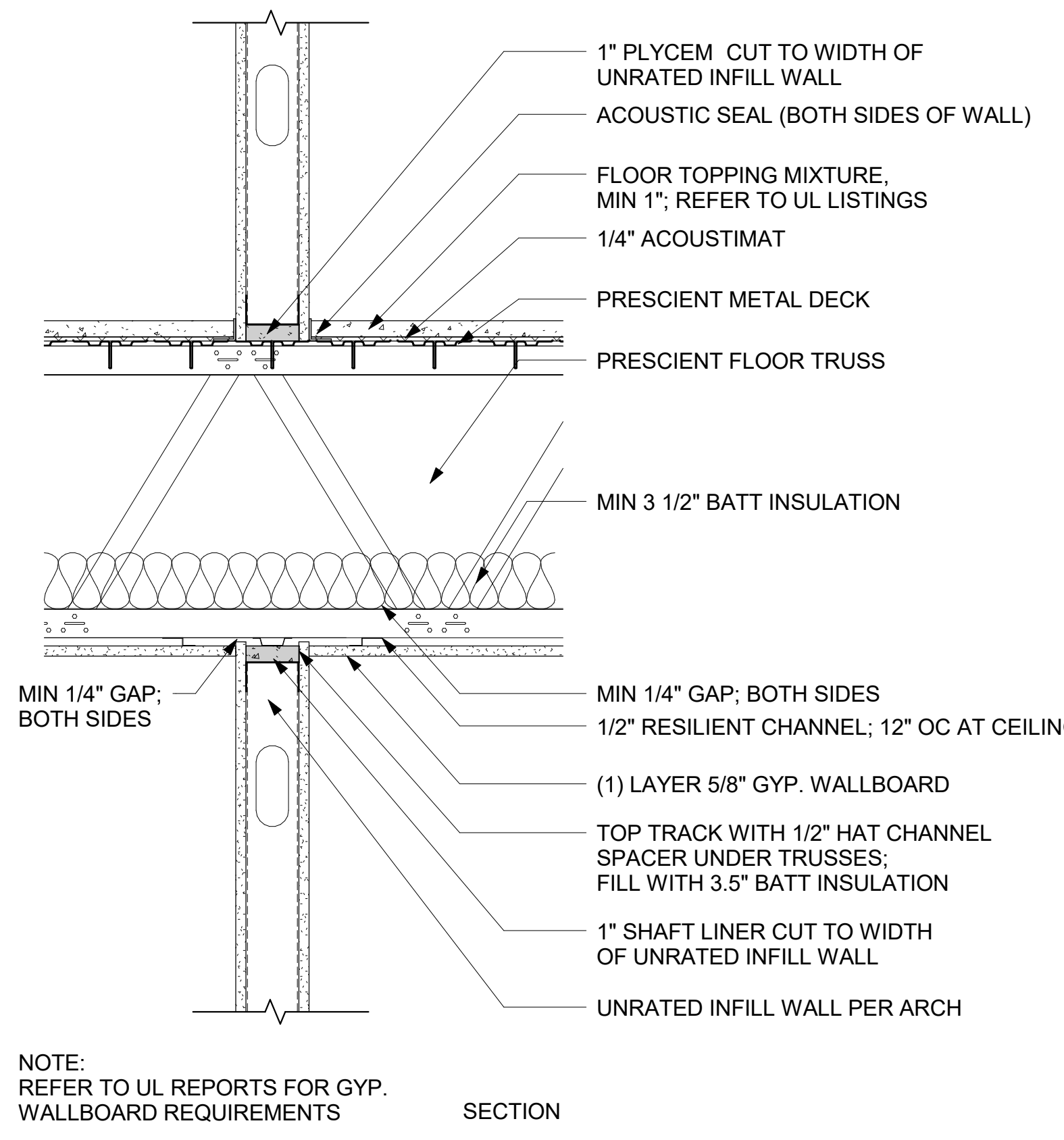
The drawings and all information related to the specifications, parameters, and the bills of materials, as provided herein, are intellectual property of Prescient, Inc. (the "Prescient IP"). You shall not use the Prescient IP for anything other than for the project specified in the Permit Documents.



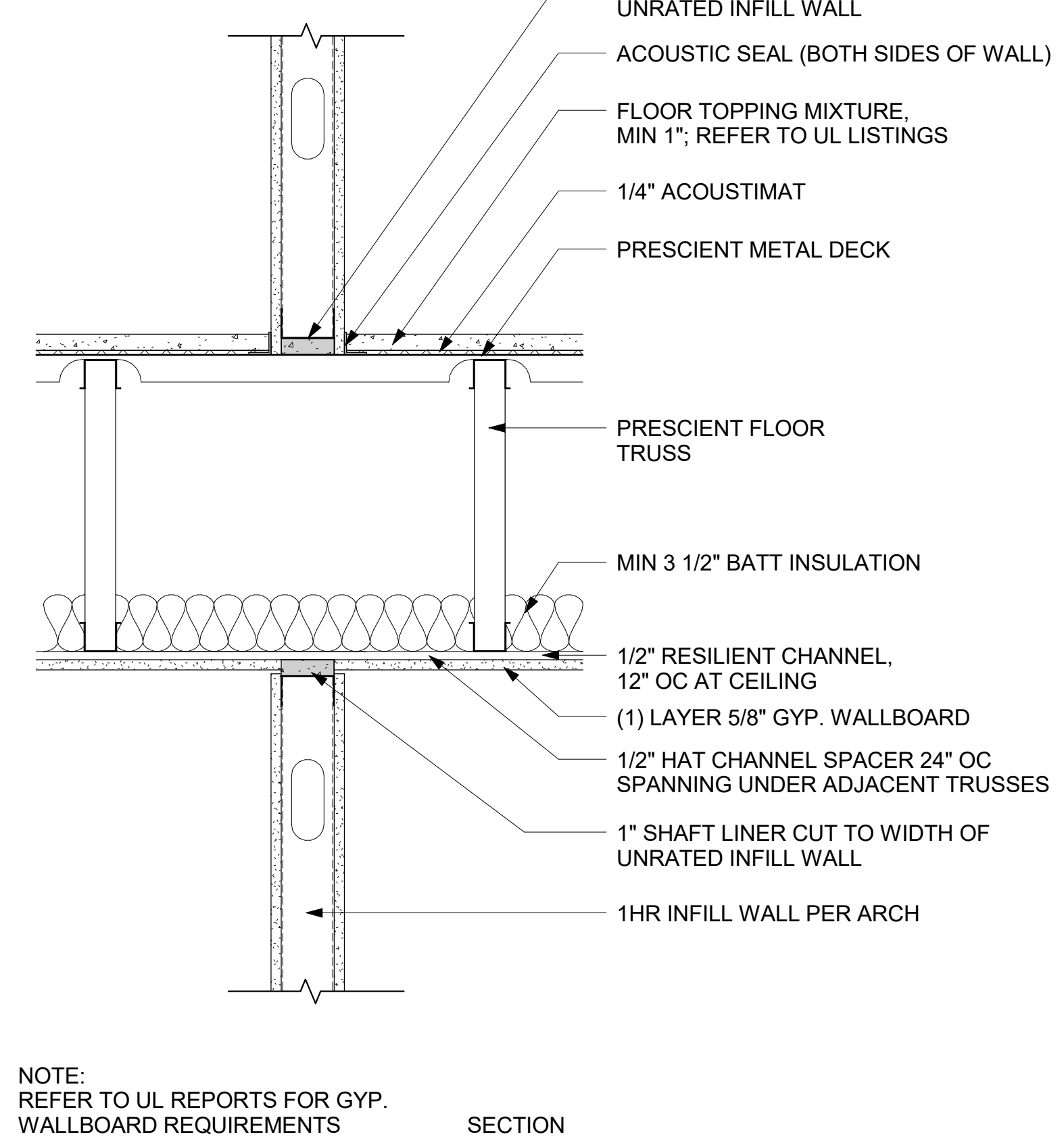
1 Demising/Corridor Prescient Wall - 1HR (TYP) 1 1/2" = 1'-0"
ICC-ES ESR-3745
UL W428, UL G592, UL H502



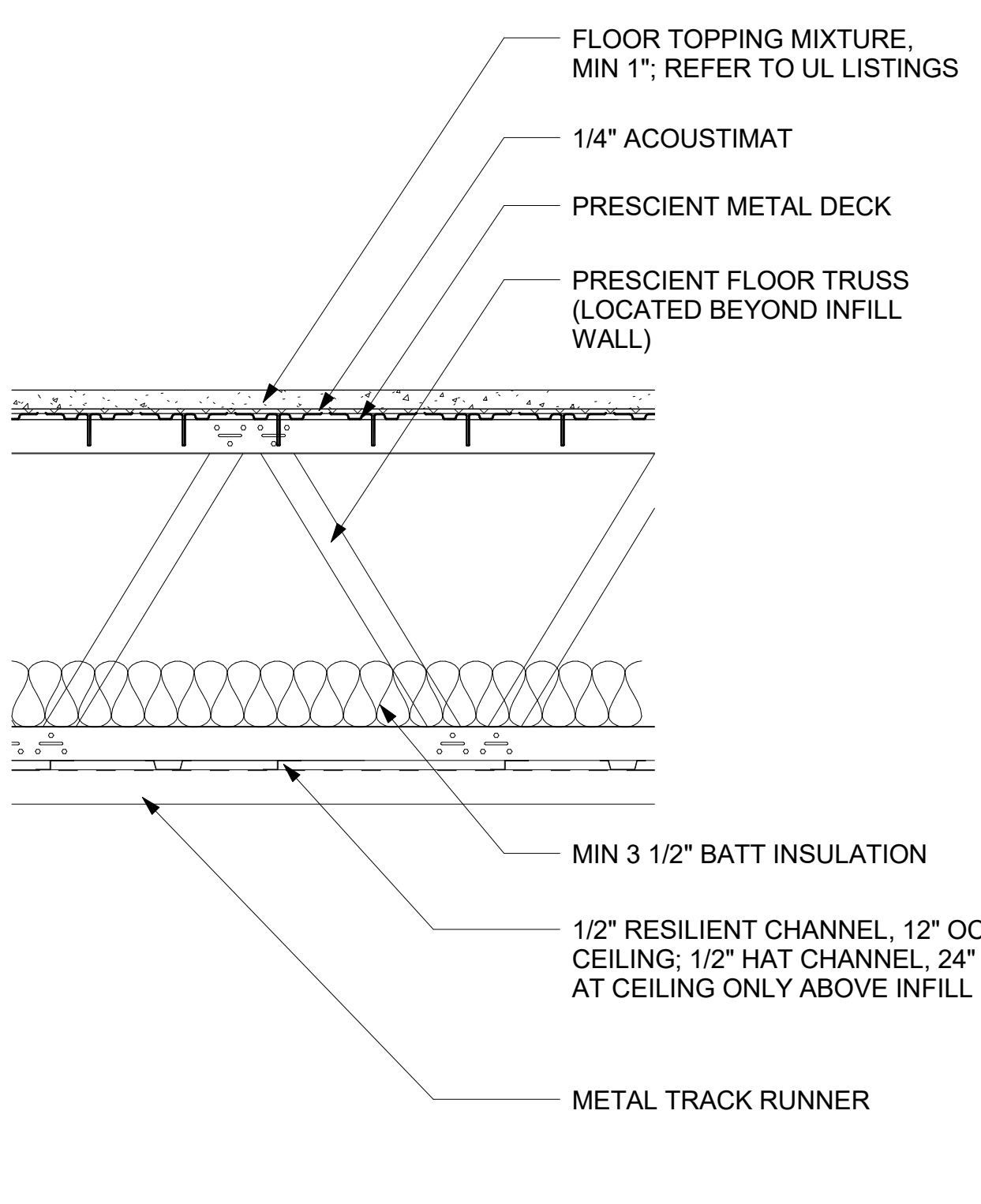
2 Demising/Corridor Prescient Wall - 1HR (TYP) 1 1/2" = 1'-0"
ICC-ES ESR-3745
UL W428



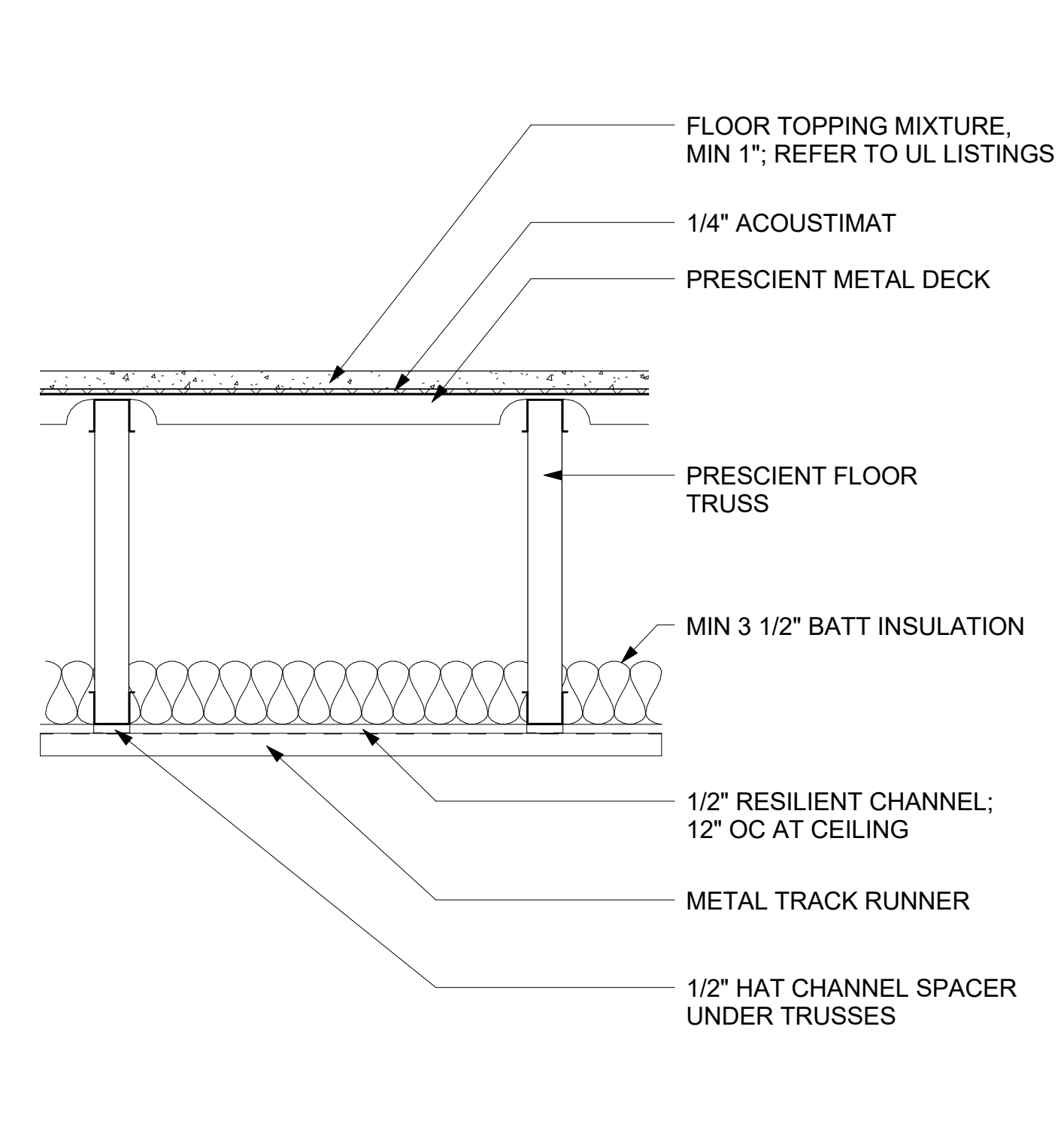
3 Infill Wall Perpendicular to Truss - 1HR (TYP) 1 1/2" = 1'-0"
ICC-ES ESR-3745
UL G592, UL H502



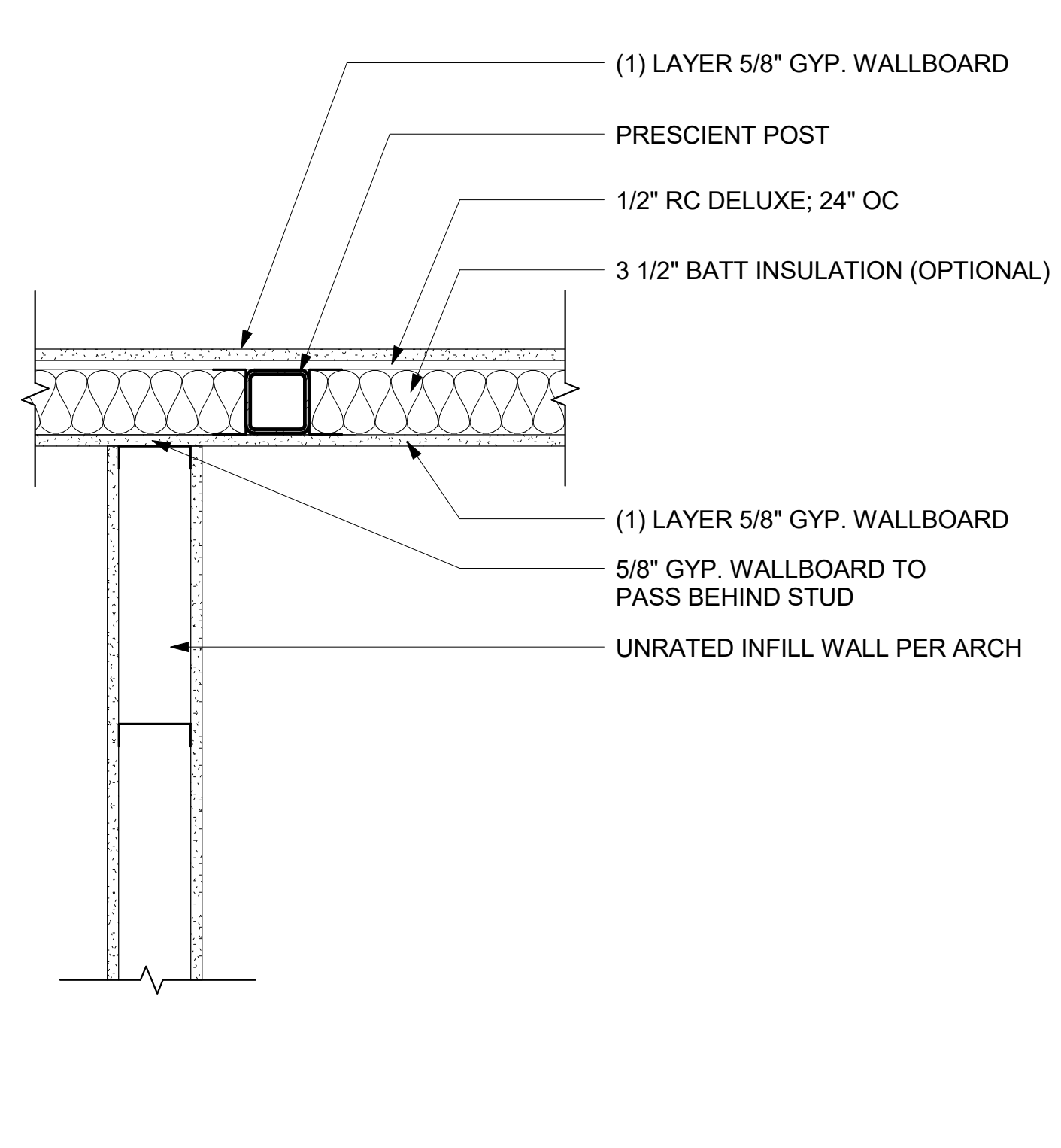
4 Infill Wall Parallel to Truss - 1HR (TYP) 1 1/2" = 1'-0"
ICC-ES ESR-3745
UL G592, UL H502



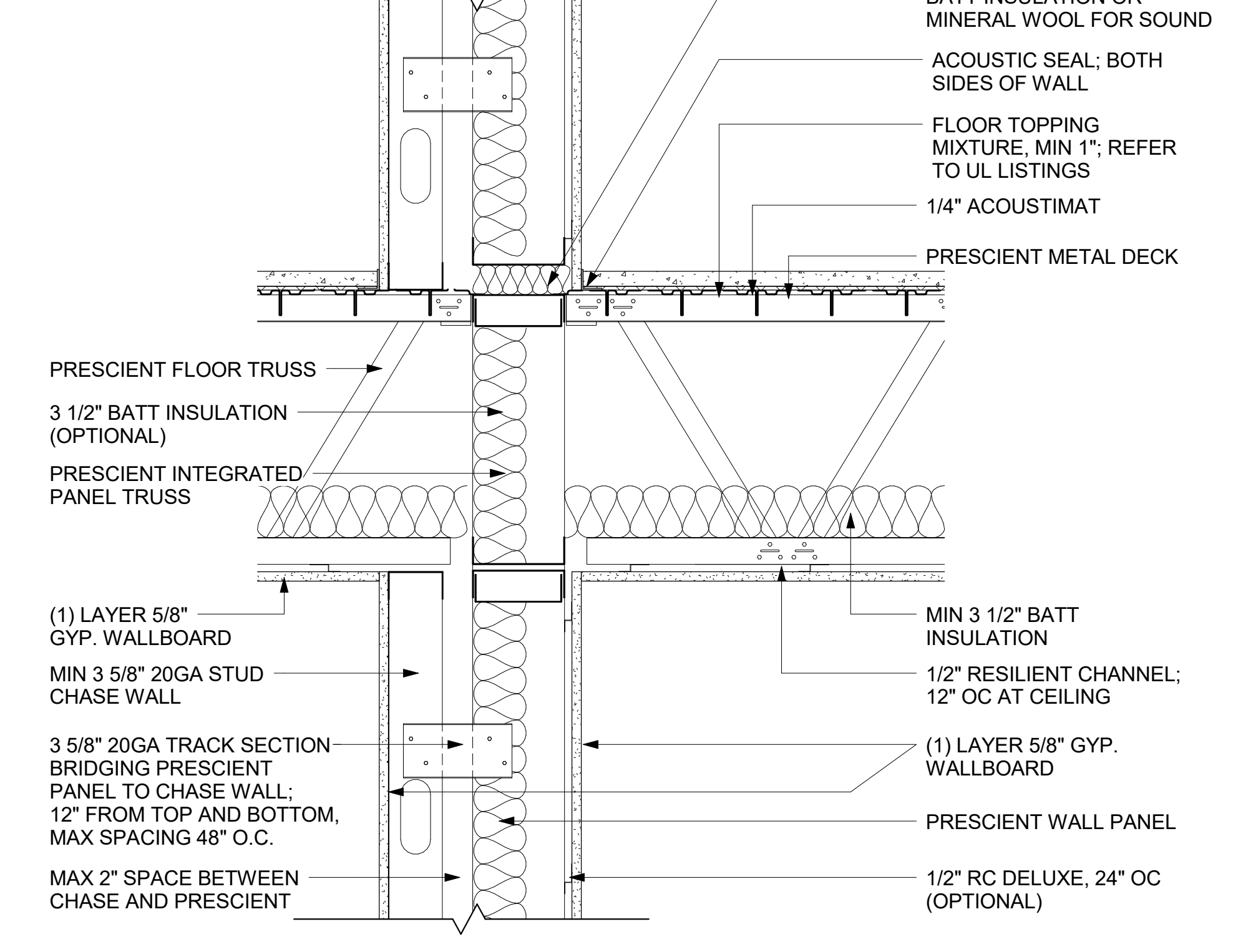
5 Infill Wall Parallel to Truss (TYP) 1 1/2" = 1'-0"
ICC-ES ESR-3745
UL G592, UL H502



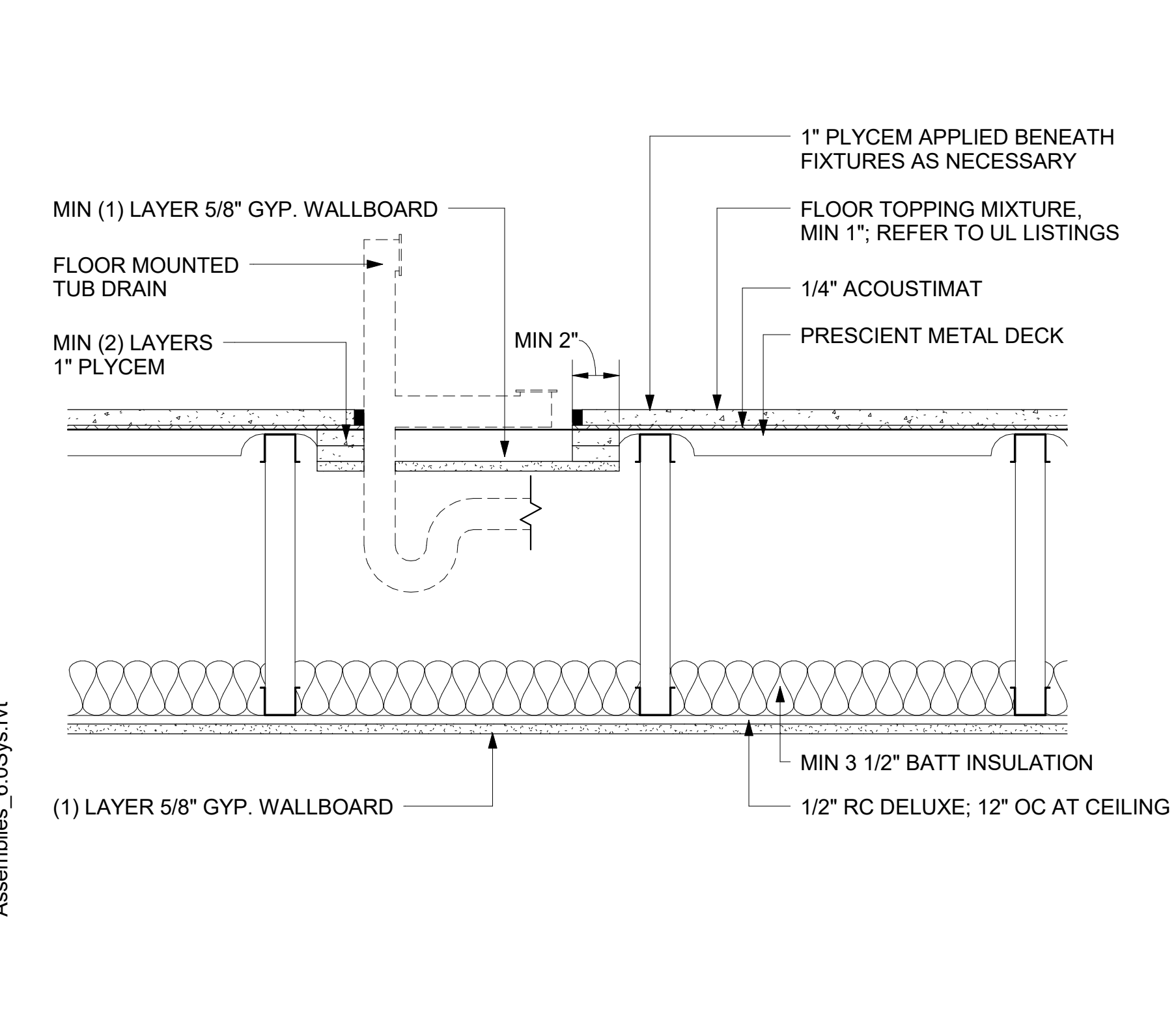
6 Infill Wall Perpendicular to Truss (TYP) 1 1/2" = 1'-0"
ICC-ES ESR-3745
UL G592, UL H502



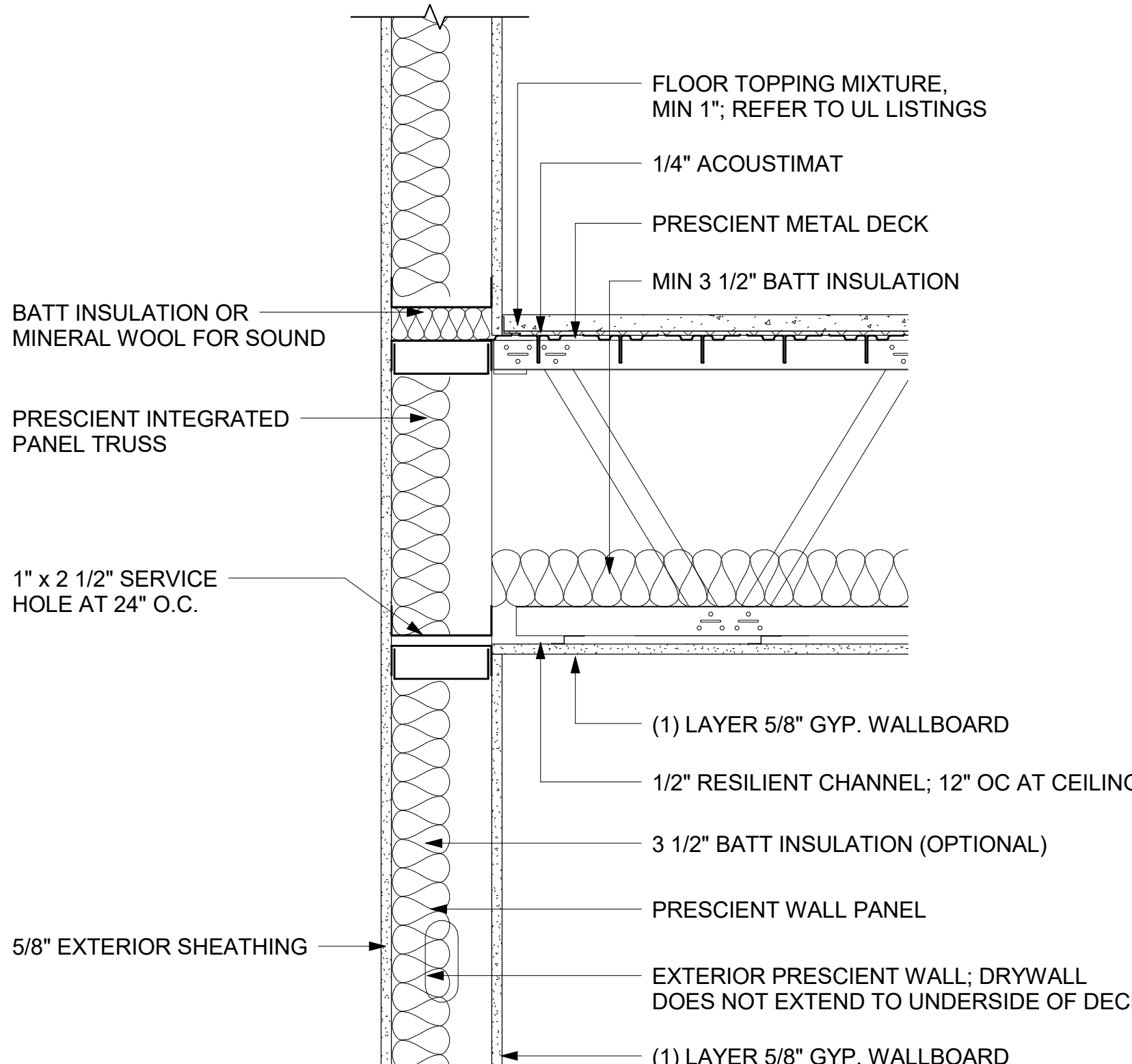
7 Infill Wall - 1HR w/ Plycem 1 1/2" = 1'-0"
ICC-ES ESR-3745
UL W428



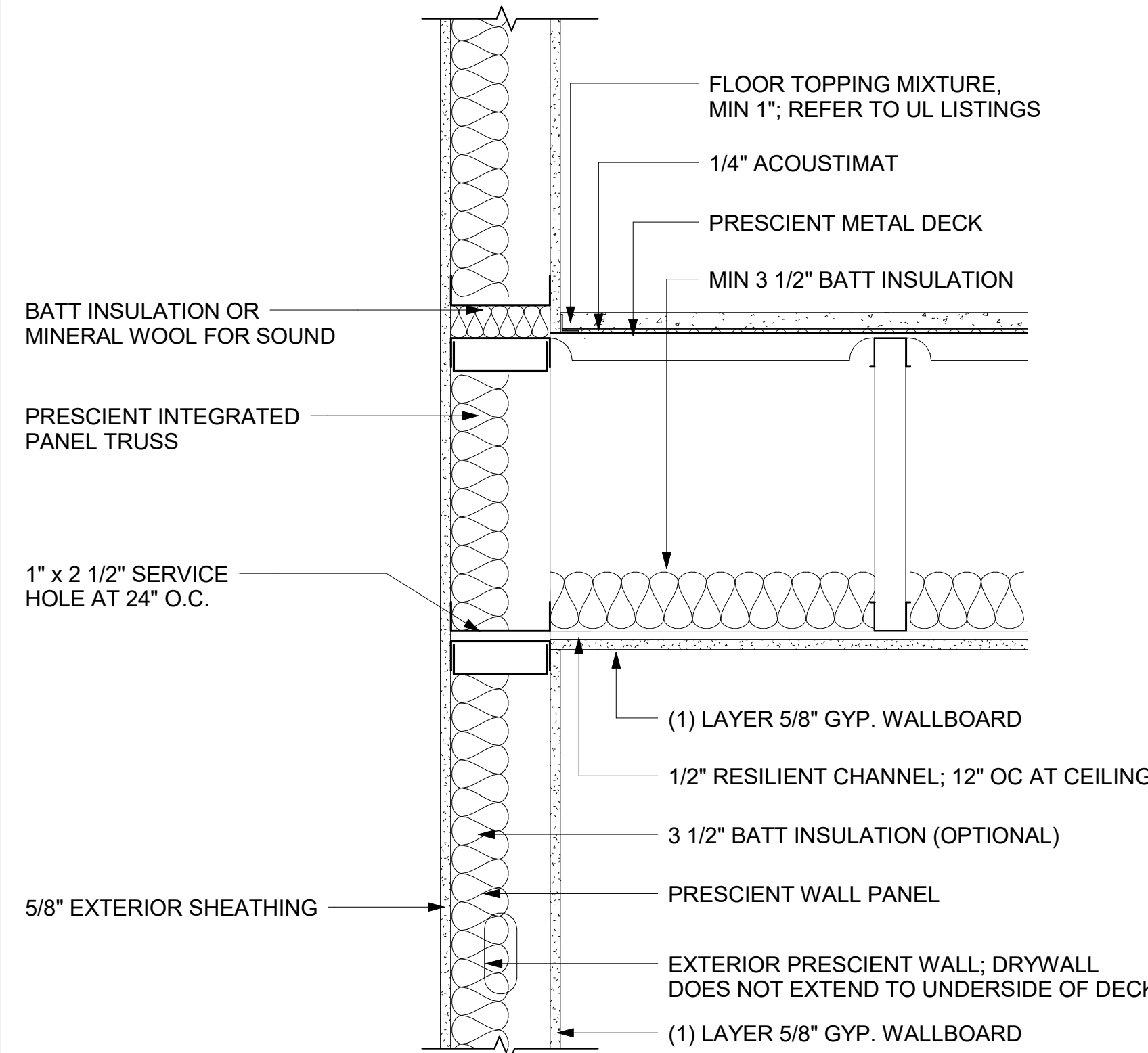
8 Plumbing Wall - 1HR T Rating (TYP) w/ Plycem 1 1/2" = 1'-0"
ICC-ES ESR-3745
UL W428, UL G592, UL H502



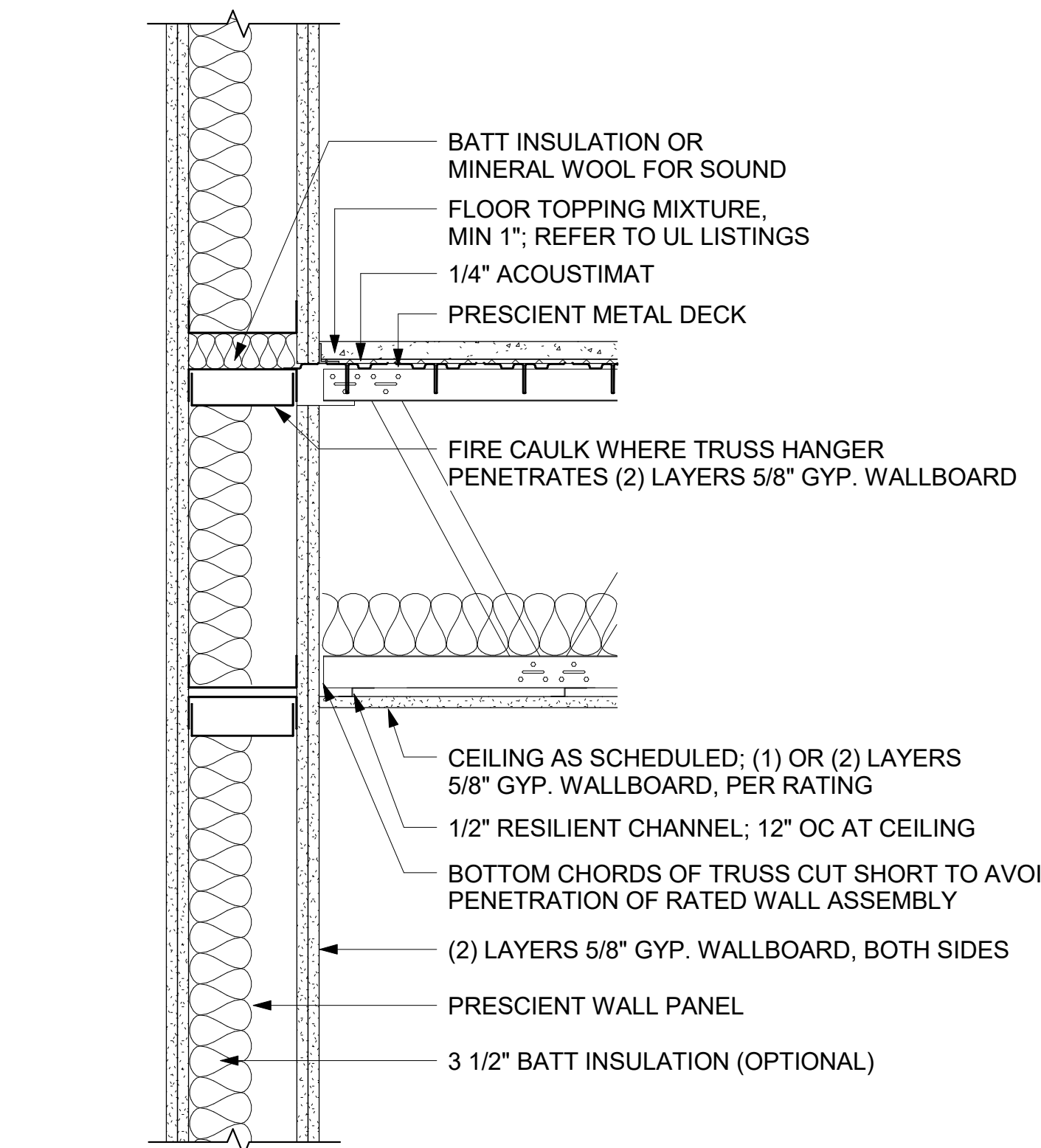
9 Tub Drain Detail - 1HR T Rating (TYP) w/ Plycem 1 1/2" = 1'-0"
ICC-ES ESR-3745
UL G592, UL H502, UL F-E-2050



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

6-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 1:48:44 PM W:\Prescient_Details\Prescient Typical Assemblies\Revit Master Files_R2016\Prescient Typical Assemblies_6.0\Sys.rvt