

Enercept Standard Details

Table of Contents



Enercept Wall Panel Details

<u>Title</u>	<u>Detail Number</u>
Enercept Wall Panel Details.....	1.00
Wall Panel Section.....	1.01
Wall Panel Section Over Concrete.....	1.02
Wall Panel Section Beveled Top Plate.....	1.03
Wall Panel Section Over Concrete Beveled Top Plate.....	1.04
Wall Panel Section Beveled Bottom Plate.....	1.05
Wall Panel Section Beveled Bottom and Top Plate.....	1.06
Wall Panel Top and Cap Plates	1.07
Wall Panel Fly-By Corner.....	1.08
Wall Panel Fly-By Corner with Flush 2x	1.09
Wall Panel Butt Corner.....	1.10
Wall Panel Butt Corner 2x End Caps Shipped Loose	1.11
Wall Panel Angled Mitered Corner 2-Ply 2x Spline, Factory Installed	1.12
Wall Panel Angled Corner Flush 2x End Caps, Factory Installed.....	1.13
Wall Panel Square Mitered Corner Flush 2x End Caps, Factory Installed	1.14
Wall Panel Square Mitered Corner 2-Ply 2x Spline, Factory Installed.....	1.15
Wall Panel Tee Intersection Factory Installed 2x End Cap	1.16
Wall Panel Tee Intersection Factory Tacked-In 2x End Cap.....	1.17
Wall Panel Tee Intersection Factory Tacked-In 2x To Embedded Blocking.....	1.18
Wall Panel 3-Way Intersection 2x End Cap to Corner 2x Endcap.....	1.19
Wall Panel Spline 2x4 Thermal Post.....	1.20
Wall Panel Spline 2x4 Thermal Post, Field Installed	1.21
Wall Panel Spline 5-1/2" LVL Thermal Post.....	1.22
Wall Panel Spline Double OSB	1.23
Wall Panel Spline 2- Ply 2x	1.24
Wall Panel Spline 3- Ply 2x	1.25
Wall Panel Spline 4- Ply 2x	1.26
Wall Panel Spline 1- Ply LVL	1.27
Wall Panel Spline 2- Ply LVL	1.28
Wall Panel Spline 3- Ply LVL	1.29
Wall Panel Spline 4- Ply LVL	1.30
Wall Panel Spline OSB Block, Factory Installed.....	1.31
Wall Panel Spline OSB Block, Field Installed.....	1.32
Wall Panel Spline Filed Installed OSB Block Spline at Splice	1.33
Wall Panel Spline Single Exterior 2x4, Field Installed	1.34
Walk-Out Panel Fly-By Corner	1.35
Walk-Out Panel Attached to Concrete Wall Factory Tacked-In 2x to Treated Plate.....	1.36

Enercept Garage Panel Details

<u>Title</u>	<u>Detail Number</u>
Enercept Garage Panel Details 4-3/8"	2.00
4" Wall Panel Section.....	2.01
4" Wall Panel Section Over Concrete.....	2.02
4" Wall Panel Spline Double OSB	2.03
4" Wall Panel Spline 2-Ply 2x.....	2.04
4" Wall Panel Spline OSB Block, Factory Installed	2.05
4" Wall Panel Spline OSB Block, Field Installed	2.06
4" Wall Panel Fly-By Corner.....	2.07
4" Wall Panel Butt Corner	2.08
4" Wall Panel Top and Cap Plates	2.09

Enercept Basement Panel Details

<u>Title</u>	<u>Detail Number</u>
Enercept Basement Panel Details.....	3.00
Basement Panel Section.....	3.01
Basement Panel Spline 2-Ply Treated 2x.....	3.02
Basement Panel Fly-By Corner.....	3.03
Basement Panel Top and Cap Plates.....	3.04
Basement Panel Over Concrete Footing.....	3.05

Enercept Foundation Panel Details

<u>Title</u>	<u>Detail Number</u>
Enercept Foundation Panel Details.....	4.00
Foundation Panel Section.....	4.01
Foundation Panel Spline 2-Ply Treated 2x.....	4.02
Foundation Panel Fly-By Corner.....	4.03
Foundation Panel Top and Cap Plates.....	4.04
Foundation Panel Bottom Bearing Floor Joists.....	4.05
Foundation Panel Top Chord Bearing Floor Joists.....	4.06
Foundation Panel Top Flange Hanger for Floor Joists.....	4.07
Foundation Panel to Wall Panel Plate Attachment.....	4.08
Foundation Panel to Rim Panel Bottom Bearing Floor Joists.....	4.09
Foundation Panel to Floor Panel.....	4.10

Enercept Roof Panel Spline Connection Details

<u>Title</u>	<u>Detail Number</u>
Enercept Roof Panel Spline Connection Details.....	5.00
Roof Panel Spline I-Joist.....	5.01
Roof Panel Spline 2-Ply 2x.....	5.02
Roof Panel Spline 1-Ply LVL.....	5.03
Roof Panel Spline 2-Ply LVL.....	5.04
Roof Panel Spline Double OSB, Field Installed.....	5.05
Roof Panel Spline Single Exterior OSB, Field Installed.....	5.06
Roof Panel Spline Single Exterior 2x4, Field Installed.....	5.07
Roof Panel Spline OSB Block, Factory Installed.....	5.08
Roof Panel Spline OSB Block, Field Installed.....	5.09
Roof Panel Spline Field Installed OSB Block Spline at Splice.....	5.10
Roof Panels to Glulam Beam, Single OSB Spline.....	5.11
Roof Panels to Glulam Beam, No Splice.....	5.12
Roof Panels to Wall by Others, Single OSB Spline.....	5.13
Roof Panels to Wall By Others, No Splice.....	5.14

Enercept Roof Panel End Condition Details

<u>Title</u>	<u>Detail Number</u>
Enercept Roof Panel End Condition Details.....	6.00
Roof Panel, Plumb Cut, Panel Overhang, Wall Panel at Eave.....	6.01
Roof Panel, Plumb Cut, Panel Overhang, Wall Panel at Upper Eave.....	6.02
Roof Panel, Plumb Cut, Panel Overhang, Wall by Others at Eave.....	6.03
Roof Panel, Plumb Cut, Panel Overhang, Wall by Others at Upper Eave.....	6.04
Roof Panel, Plumb Cut, Panel Overhang, Floor System at Eave.....	6.05
Roof Panel, Square Cut, Panel Overhang, Wall Panel at Eave.....	6.06
Roof Panel, Square Cut, Panel Overhang, Wall Panel at Upper Eave.....	6.07
Roof Panel, Square Cut, Panel Overhang, Wall by Others at Eave.....	6.08
Roof Panel, Square Cut, Panel Overhang, Wall by Others at Upper Eave.....	6.09
Roof Panel, Square Cut, Panel Overhang, Floor System at Eave.....	6.10
Roof Panel, Plumb Cut, No Overhang, Wall Panel at Eave.....	6.11
Roof Panel, Plumb Cut, No Overhang, Wall Panel at Upper Eave.....	6.12
Roof Panel, Plumb Cut, No Overhang, Wall by Others at Eave.....	6.13
Roof Panel, Plumb Cut, No Overhang, Wall by Others at Upper Eave.....	6.14
Roof Panel, Plumb Cut, No Overhang, Floor System at Eave.....	6.15
Roof Panel, Square Cut, No Overhang, Wall Panel at Eave.....	6.16

Roof Panel, Square Cut, No Overhang, Wall Panel at Upper Eave	6.17
Roof Panel, Square Cut, No Overhang, Wall by Others at Eave	6.18
Roof Panel, Square Cut, No Overhang, Wall by Others at Upper Eave	6.19
Roof Panel, Square Cut, No Overhang, Floor System at Eave	6.20
Roof Panel, Plumb Cut, I-Joist Overhang, Wall Panel at Eave	6.21
Roof Panel, Plumb Cut, I-Joist Overhang, Wall Panel at Upper Eave	6.22
Roof Panel, Plumb Cut, I-Joist Overhang, Wall by Others at Eave	6.23
Roof Panel, Plumb Cut, I-Joist Overhang, Wall by Others at Upper Eave	6.24
Roof Panel, Plumb Cut, I-Joist Overhang, Floor System at Eave	6.25
Roof Panel, Square Cut, I-Joist Overhang, Wall Panel at Eave	6.26
Roof Panel, Square Cut, I-Joist Overhang, Wall Panel at Upper Eave	6.27
Roof Panel, Square Cut, I-Joist Overhang, Wall by Others at Eave	6.28
Roof Panel, Square Cut, I-Joist Overhang, Wall by Others at Upper Eave	6.29
Roof Panel, Square Cut, I-Joist Overhang, Floor System at Eave	6.30
Roof Panel, Plumb Cut, 2x Outrigger Overhang, Wall Panel at Eave	6.31
Roof Panel, Plumb Cut, 2x Outrigger Overhang, Wall Panel at Upper Eave	6.32
Roof Panel, Plumb Cut, 2x Outrigger Overhang, Wall by Others at Eave	6.33
Roof Panel, Plumb Cut, 2x Outrigger Overhang, Wall by Others at Upper Eave	6.34
Roof Panel, Plumb Cut, 2x Outrigger Overhang, Floor System at Eave	6.35
Roof Panel, Square Cut, 2x Outrigger Overhang, Wall Panel at Eave	6.36
Roof Panel, Square Cut, 2x Outrigger Overhang, Wall Panel at Upper Eave	6.37
Roof Panel, Square Cut, 2x Outrigger Overhang, Wall by Others at Eave	6.38
Roof Panel, Square Cut, 2x Outrigger Overhang, Wall by Others at Upper Eave	6.39
Roof Panel, Square Cut, 2x Outrigger Overhang, Floor System at Eave	6.40
Roof Panel, Panel Overhang, Wall Panel at Gable, Single Top Plate	6.41
Roof Panel, Panel Overhang, Wall Panel at Gable, Double Top Plate	6.42
Roof Panel, Panel Overhang, Wall by Others at Gable	6.43
Roof Panel, No Overhang, Wall Panel at Gable, Single Top Plate	6.44
Roof Panel, No Overhang, Wall Panel at Gable, Double Top Plate	6.45
Roof Panel, No Overhang, Wall by Others at Gable	6.46
Roof Panel, 2x Outrigger Overhang, Wall Panel at Gable, Single Top Plate	6.47
Roof Panel, 2x Outrigger Overhang, Wall Panel at Gable, Double Top Plate	6.48
Roof Panel, 2x Outrigger Overhang, Wall by Others at Gable	6.49
Roof Panels to Wood Ridge Beam	6.50
Roof Panels to Wood Mid-Span Beam, Single OSB Spline	6.51
Roof Panel to Wood Mid-Span Beam, No Splice	6.52
Roof Panels to Wood Valley Beam	6.53
Roof Panels to Wood Valley Beam, Different Pitches	6.54
Roof Panels to Ridge Wall by Others	6.55
Roof Panels to Mid-Span Wall by Others, Single OSB Spline	6.56
Roof Panel to Mid-Span Wall by Others, No Splice	6.57
Roof Panels to Valley Wall by Others	6.58
Roof Panels to Valley Wall by Others, Different Pitches	6.59
Roof Panels at Ridge 2-Ply LVL Ridge Beam, Field Installed	6.60
Roof Panels at Ridge LVL Face Plates, Factory Installed	6.61
Roof Panels at Valley 2-Ply LVL Valley Beam, Field Installed	6.62
Roof Panel to Ledger Attached to Wall Panel	6.63
Roof Panel to Ledger Attached to Wall by Others	6.64
Roof Panel to Wall Panel Below Wall Panel Above to Roof Panel	6.65
Roof Panel to Wall by Others Below Wall Panel Above to Roof Panel	6.66
Roof Panel, Plumb Cut, Panel Overhang, Beveled Wall Panel at Eave	6.67
Roof Panel, Plumb Cut, Panel Overhang, Beveled Wall Panel at Upper Eave	6.68
Roof Panel, Square Cut, Panel Overhang, Beveled Wall Panel at Eave	6.69
Roof Panel, Square Cut, Panel Overhang, Beveled Wall Panel at Upper Eave	6.70

Enercept Rim Panel Details

<u>Title</u>	<u>Detail Number</u>
Enercept Rim Panel Details	7.00
Rim Panel Section.....	7.01
Rim Panel to Basement Panel	7.02
Rim Panel to Wall Panel	7.03
Rim Panel to Concrete Wall	7.04
Rim Panel to ICF Wall, Treated 2x Plate Flush with Concrete	7.05
Rim Panel to ICF Wall, Treated 2-Ply Plywood Plate Flush with EPS.....	7.06
Rim Panel to ICF Wall, Treated Plate Per ENG Flush with EPS.....	7.07

Enercept Floor Panel Details

<u>Title</u>	<u>Detail Number</u>
Enercept Floor Panel Details	8.00
Floor Panel Spline I-Joist	8.01
Floor Panel Spline 2-Ply 2x	8.02
Floor Panel Spline 1-Ply LVL	8.03
Floor Panel to Basement Panel	8.04
Floor Panel to Wall Panel.....	8.05
Floor Panel to Concrete Wall	8.06
Floor Panel to ICF Wall, Treated 2x Plate Flush with Concrete	8.07
Floor Panel to ICF Wall, Treated 2-ply Plywood Plate Flush with EPS	8.08
Floor Panel to ICF Wall, Treated Plate Per ENG Flush with EPS	8.09
Floor Panels to Mid-Span Beam, Single OSB Spline.....	8.10
Floor Panel to Mid-Span Beam, No Splice.....	8.11
Floor Panels to Wall by Others, Single OSB Spline	8.12
Floor Panel to Wall by Others, No Splice	8.13
Floor Panel Cantilevered Over SIP Wall Supporting SIP Wall Above	8.14
Floor Panel Cantilevered Over Beam Supporting SIP Wall Above.....	8.15
Floor Panel Supported by Ledger Attached to Wall Panel	8.16
Floor Panel Supported by Ledger Attached to Wall by Others.....	8.17
Floor Panel Supported by Steel Angle Attached to Wall by Others.....	8.18
Floor Panel Supported by Steel Angle Attached to Wood Beam	8.19

Enercept Non-SIP Floor Connection Details

<u>Title</u>	<u>Detail Number</u>
Enercept Non-SIP Floor Connection Details	9.00
Wall Panel to Flush Concrete Slab.....	9.01
Wall Panel to Concrete Stem Wall with Dropped Concrete Slab.....	9.02
Wall Panel to Concrete Stem Wall with Raised Concrete Slab	9.03
Bottom Bearing Floor Joists on Basement Panel	9.04
Top Chord Bearing Floor Joists on Basement Panel	9.05
Top Flange Hanging Floor Joists on Basement Panel	9.06
Bottom Bearing Floor Joists on Wall Panel	9.07
Top Chord Bearing Floor Joists on Wall Panel	9.08
Top Flange Hanging Floor Joists on Wall Panel	9.09
Bottom Bearing Floor Joists on Concrete Wall.....	9.10
Top Chord Bearing Floor Joists on Concrete Wall	9.11
Top Flange Hanging Floor Joists on Concrete Wall	9.12
Wall Panel to ICF Wall, Treated 2x Plate Flush with Concrete	9.13
Wall Panel to ICF Wall, Treated 2-Ply Plywood Plate Flush with EPS	9.14
Wall Panel to ICF Wall, Treated Plate Per ENG Flush with EPS	9.15
Wall Panel to ICF Wall with Bottom Bearing Floor, Treated 2x Plate Flush with Concrete	9.16
Wall Panel to ICF Wall with Bottom Bearing Floor, Treated 2-Ply Plywood Plate Flush with EPS	9.17
Wall Panel to ICF Wall with Bottom Bearing Floor, Treated Plate Per ENG Flush with EPS	9.18
Bottom Bearing Floor Joists on ICF Wall Treated 2x Plate Flush with Concrete.....	9.19
Bottom Bearing Floor Joists on ICF Wall Treated 2-Ply Plywood Plate Flush with EPS	9.20
Bottom Bearing Floor Joists on ICF Wall Treated Plate Per ENG Flush with EPS	9.21
Top Chord Bearing Floor Joists on ICF Wall Treated 2x Plate Flush with Concrete	9.22
Top Chord Bearing Floor Joists on ICF Wall Treated 2-Ply Plywood Plate Flush with EPS.....	9.23
Top Chord Bearing Floor Joists on ICF Wall Treated Plate Per ENG Flush with EPS.....	9.24

Top Flange Hanging Floor Joists on ICF Wall Treated 2x Plate Flush with Concrete	9.25
Top Flange Hanging Floor Joists on ICF Wall Treated 2-Ply Plywood Plate Flush with EPS	9.26
Top Flange Hanging Floor Joists on ICF Wall Treated Plate Per ENG Flush with EPS.....	9.27

Enercept Beam to Column Connection Details

<u>Title</u>	<u>Detail Number</u>
Enercept Beam to Column Connection Details	10.00
Glulam Ridge Beam to Glulam Column; T-Plate Splice Connection	10.01
Glulam Ridge Beam to Glulam Column; End Connection	10.02
Ridge Beam to Support Post Connection.....	10.03
Pocketed Beam to Support Post Connection	10.04
Starwood Truss To Support Post Connection	10.05
Pocketed Rafter Beam to Support Post Connection	10.06

Enercept Header Panel Details

<u>Title</u>	<u>Detail Number</u>
Enercept Header Panel Details	11.00
Standard Header.....	11.01
2-Ply 2x Header	11.02
2-Ply LVL Header.....	11.03
2-Ply 2x Header, Header Below Plate.....	11.04
2-Ply LVL Header, Header Below Plate	11.05
2-Ply 2x Header, Header Above Opening	11.06
2-Ply LVL Header, Header Above Opening	11.07
3-Ply 2x Header, Header Below Plate.....	11.08

Enercept Miscellaneous Details

<u>Title</u>	<u>Detail Number</u>
Enercept Miscellaneous Details	12.00
Wall Panel to Interior Wall Framing.....	12.01
Wall Panel to Interior Wall Framing Over Concrete.....	12.02
Wall Panel Over Concrete Stem Wall with Dropped Concrete Slab, Header Height.....	12.03
Wall Panel Over Concrete Stem Wall with Raised Concrete Slab, Header Height.	12.04
Dormer Wall Panel Intersection.....	12.05
Dormer Wall Panel Section	12.06
Wall Panel Between Roof Planes Wedge	12.07
Wall Panel Between Roof Planes.....	12.08
Roof Panel Electrical Chase How to Install Wiring	12.09
Roof Panel Electrical Box Cutout	12.10
Roof Truss by Others, Ledgers Attached to Wall Panel	12.11
Rafter With Hanger by Others, Ledger Attached to Wall Panel.....	12.12
Roof by Others, Ledger Attached to Wall Panel.....	12.13
Bottom Bearing Floor Joists, Ledger Attached to Wall Panel.....	12.14
Top Chord Bearing Floor Joists, Ledger Attached to Wall Panel	12.15
Hanging Floor Joists, Ledger Attached to Wall Panel	12.16

Enercept Timber Frame Details

<u>Title</u>	<u>Detail Number</u>
Enercept Timber Frame Details	13.00
Wall Panel Section Beveled Top, No Top Plate	13.01
Wall Panel Section Over Concrete Beveled Top, No Top Plate	13.02
Wall Panel Butt Corner to Timber Frame	13.03
Wall Panel Butt Corner to Timber Frame, 2x End Caps Shipped Loose	13.04
Roof & Wall Panel to Timber Frame at Eave, Plumb Cut, Panel Overhang	13.05
Roof & Wall Panel to Timber Frame at Upper Eave, Plumb Cut, Panel Overhang	13.06
Roof & Wall Panel to Timber Frame at Eave, Square Cut, Panel Overhang.....	13.07
Roof & Wall Panel to Timber Frame at Upper Eave, Square Cut, Panel Overhang	13.08
Roof & Wall Panel to Timber Frame at Gable, Panel Overhang	13.09
Roof Panel, Truss, Or Timber Ridge	13.10
Roof Panels to Timber Frame at Beam, Single Top OSB Spline	13.11

Roof Panel to Timber Frame at Beam, No Splice	13.12
Roof Panel Cantilevered Splice, Single Top OSB Spline	13.13

Enercept Holdown Details

<u>Title</u>	<u>Detail Number</u>
Enercept Holdown Details	14.00
Wall Panel Over Monolithic Concrete Foundation with Holdown	14.01
Wall Panel Over Concrete Foundation with STHD Holdown At Corner.....	14.02
Wall Panel Over Concrete Foundation with STHD Holdown	14.03
Wall Panel Over Concrete Foundation with HDU Holdown	14.04

Enercept Truss Details

<u>Title</u>	<u>Detail Number</u>
Enercept Truss Details	15.00
Roof Panel to Starwood Truss, Single OSB Spline	15.01
Roof Panel to Starwood Truss, No Splice	15.02
Roof Panel to Starwood Truss, At Eave	15.03
Roof Panel to Starwood Truss, At Ridge.....	15.04
Roof Panel To 1-Ply Wood Roof Truss with Top 2x Blocking, Single OSB Spline	15.05
Roof Panel To 1-Ply Wood Roof Truss with Top 2x Blocking, No Splice	15.06
Roof Panel, Plumb Cut, Panel Overhang, To Wood Roof Truss with Top 2x Blocking, At Eave.....	15.07
Roof Panel, Square Cut, Panel Overhang, To Wood Roof Truss with Top 2x Blocking, At Eave	15.08
Roof Panel to Wood Roof Truss with Top 2x Blocking, At Ridge	15.09
Roof Panels To 1-Ply Wood Roof Truss with Side 2x Blocking, Single OSB Spline	15.10
Roof Panel To 1-Ply Wood Roof Truss, No Splice	15.11
Roof Panels To 2-Ply Wood Roof Truss, Single OSB Spline	15.12
Roof Panel To 2-Ply Wood Roof Truss, No Splice	15.13
Roof Panel, Plumb Cut, Panel Overhang, To Wood Roof Truss at Eave.....	15.14
Roof Panel, Square Cut, Panel Overhang, To Wood Roof Truss at Eave	15.15
Roof Panels to Wood Roof Truss at Ridge	15.16

Enercept Engineered Details

<u>Title</u>	<u>Detail Number</u>
Enercept Engineered Details	16.00

Enercept Steel Details

<u>Title</u>	<u>Detail Number</u>
Enercept Steel Details.....	17.00
Wall Panels to Steel Column by Others, 2x6 Splines.....	17.01
Wall Panels to Steel Framing by Others, Single OSB Spline	17.02
Wall Panel to Steel Framing by Others, No Splice	17.03
Wall Panel to Steel Beam by Others	17.04
Roof Panels to Steel Beam by Others, Single OSB Spline	17.05
Roof Panel to Steel Beam by Others, No Splice	17.06
Roof Panels to Steel Ridge Beam by Others	17.07
Roof Panels to Steel Purlin by Others, Single OSB Spline	17.08
Roof Panels to Steel Purlins by Others, At Ridge	17.09

Enercept Future Category Details

<u>Title</u>	<u>Detail Number</u>
Enercept Future Category Details	18.00

Enercept Future Category Details

<u>Title</u>	<u>Detail Number</u>
Enercept Future Category Details	19.00

Enercept Additional Timber Frame Details

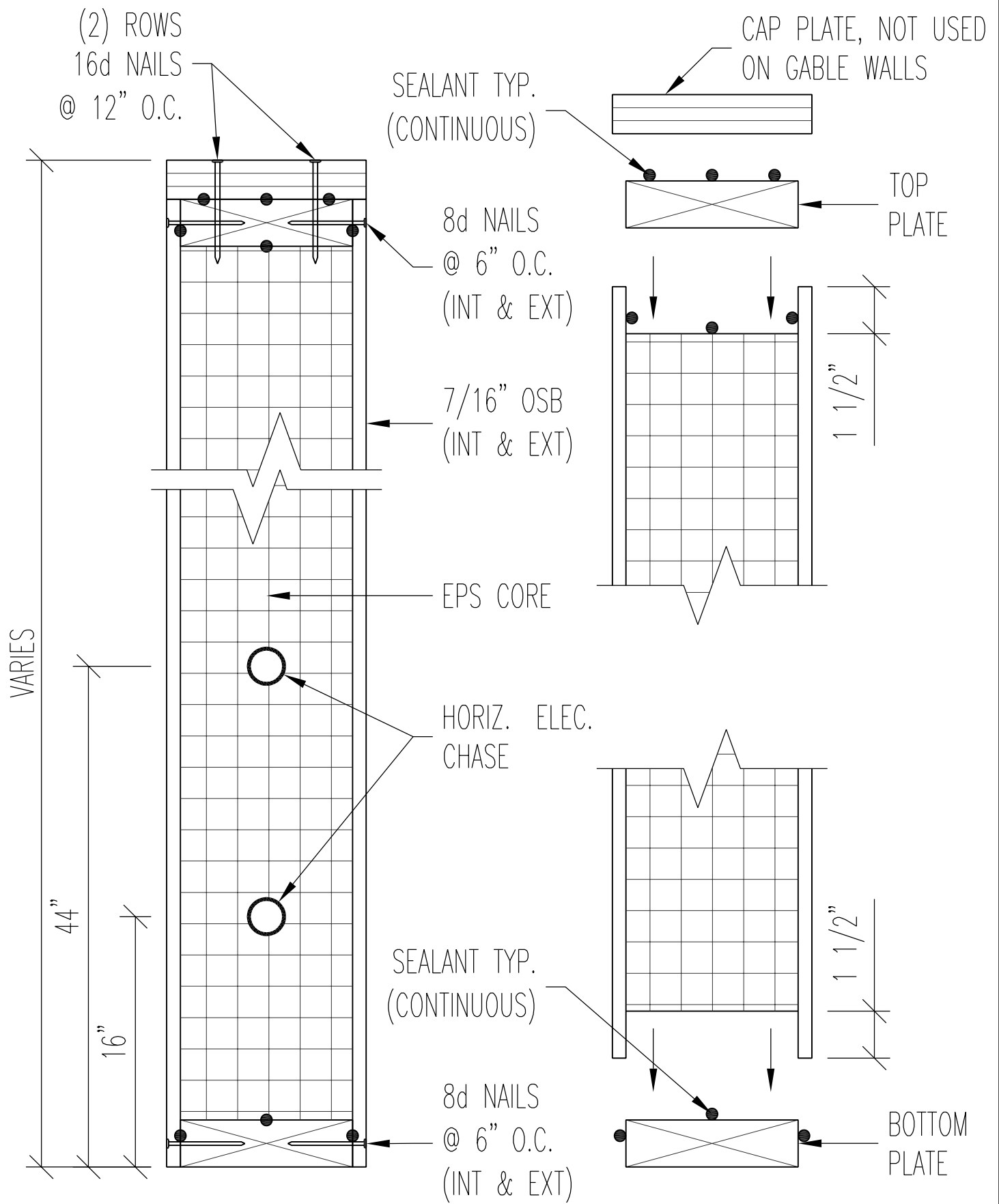
<u>Title</u>	<u>Detail Number</u>
Enercept Additional Timber Frame Details.....	20.00
Roof & Wall Panel to Timber Frame at Eave, Plumb Cut, Panel Overhang, 3/4" T&G	20.01
Roof & Wall Panel to Timber Frame at Upper Eave, Plumb Cut, Panel Overhang, 3/4" T&G.....	20.02
Roof & Wall Panel to Timber Frame at Eave, Square Cut, Panel Overhang, 3/4" T&G	20.03
Roof & Wall Panel to Timber Frame at Upper Eave, Square Cut, Panel Overhang, 3/4" T&G	20.04
Roof & Wall Panel to Timber Frame at Gable, Panel Overhang, 3/4" T&G.....	20.05
Roof Panels to Timber Frame at Ridge, 3/4" T&G	20.06
Roof Panels to Timber Frame at Beam, Flush Foam, No Spline, 3/4" T&G	20.07
Roof Panel to Timber Frame at Beam, No Splice, 3/4" T&G.....	20.08
Roof Panel Cantilevered Splice, Flush Foam, No Spline, 3/4" T&G.....	20.09
Wall Panel Butt Corner to Timber Frame, 2x End Caps Shipped Loose	20.10
Roof & Wall Panel to Timber Frame at Eave, Plumb Cut, Panel Overhang, 2x Furring	20.11
Roof & Wall Panel to Timber Frame at Upper Eave, Plumb Cut, Panel Overhang, 2x Furring	20.12
Roof & Wall Panel to Timber Frame at Eave, Plumb Cut, Panel Overhang, 2x Furring	20.13
Roof & Wall Panel to Timber Frame at Upper Eave, Plumb Cut, Panel Overhang, 2x Furring	20.14
Roof & Wall Panel to Timber Frame at Gable, Panel Overhang, 2x Furring	20.15
Roof Panels to Timber Frame at Ridge, 2x Furring.....	20.16
Roof Panels to Timber Frame at Beam, Flush Foam, No Spline, 2x Furring	20.17
Roof Panel to Timber Frame at Beam, No Splice, 2x Furring	20.18
Roof Panel Cantilevered Splice, Flush Foam, No Spline, 2x Furring	20.19
Not Used	20.20
Not Used	20.21
Not Used	20.22
Not Used	20.23
Not Used	20.24
Roof & Wall Panel to Timber Frame at Gable, Panel Overhang, 2x Furring & 3/4" T&G	20.25
Roof Panels to Timber Frame at Ridge, 2x Furring & 3/4" T&G.....	20.26
Roof Panels to Timber Frame at Beam, Single Top 2x4 Spline, 2x Furring & 3/4" T&G	20.27
Roof Panel to Timber Frame at Beam, No Splice, 2x Furring & 3/4" T&G	20.28
Roof Panel Cantilevered Splice Single Top 2x4 Spline, 2x Furring & 3/4" T&G.....	20.29

THIS PAGE INTENTIONALLY LEFT BLANK
ENERCEPT WALL PANEL DETAILS TO FOLLOW

NO SCALE

ENERCEPT WALL PANEL DETAILS

<i>ENERCEPT</i>		REV.
		A
DRAWING NO.	DATE	
1.00	0-0-00	



NO SCALE

WALL PANEL SECTION

ENERCEPT

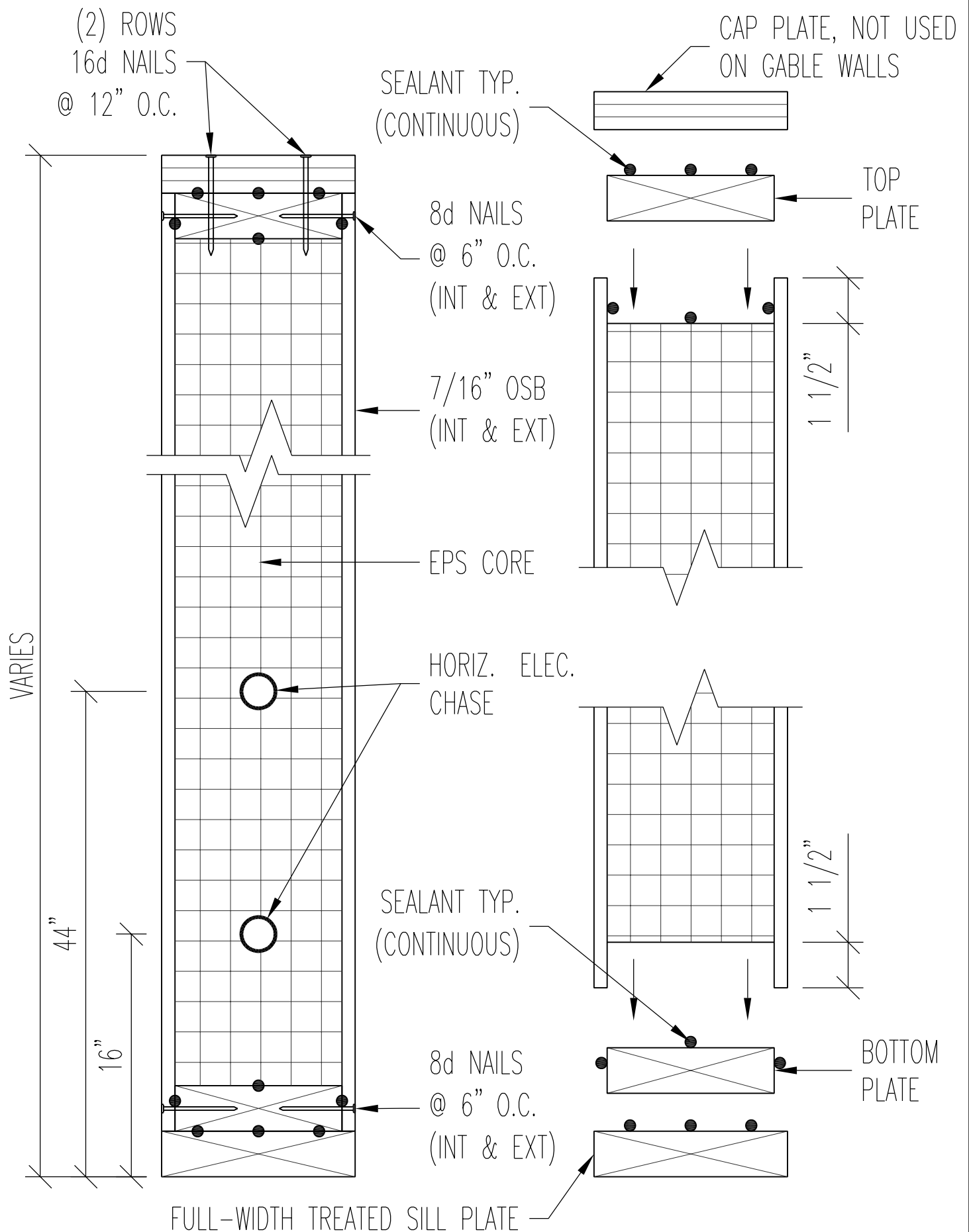
REV.
C

DRAWING NO.

DATE

1.01

10-1-24



NO SCALE

WALL PANEL SECTION OVER CONCRETE

ENERCEPT

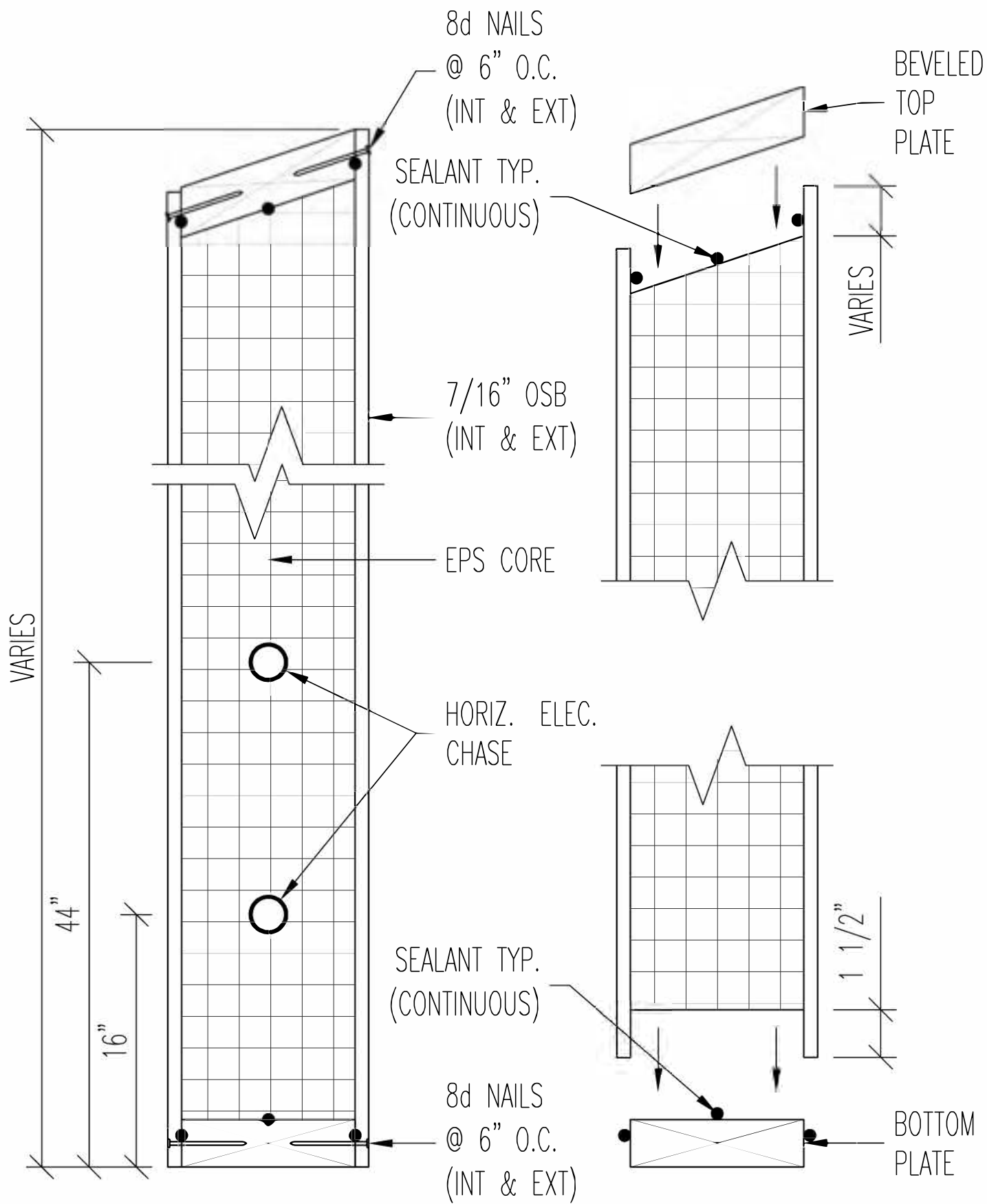
REV.
C

DRAWING NO.

DATE

1.02

10-1-24



NO SCALE

WALL PANEL SECTION BEVELED TOP PLATE

ENERCEPT

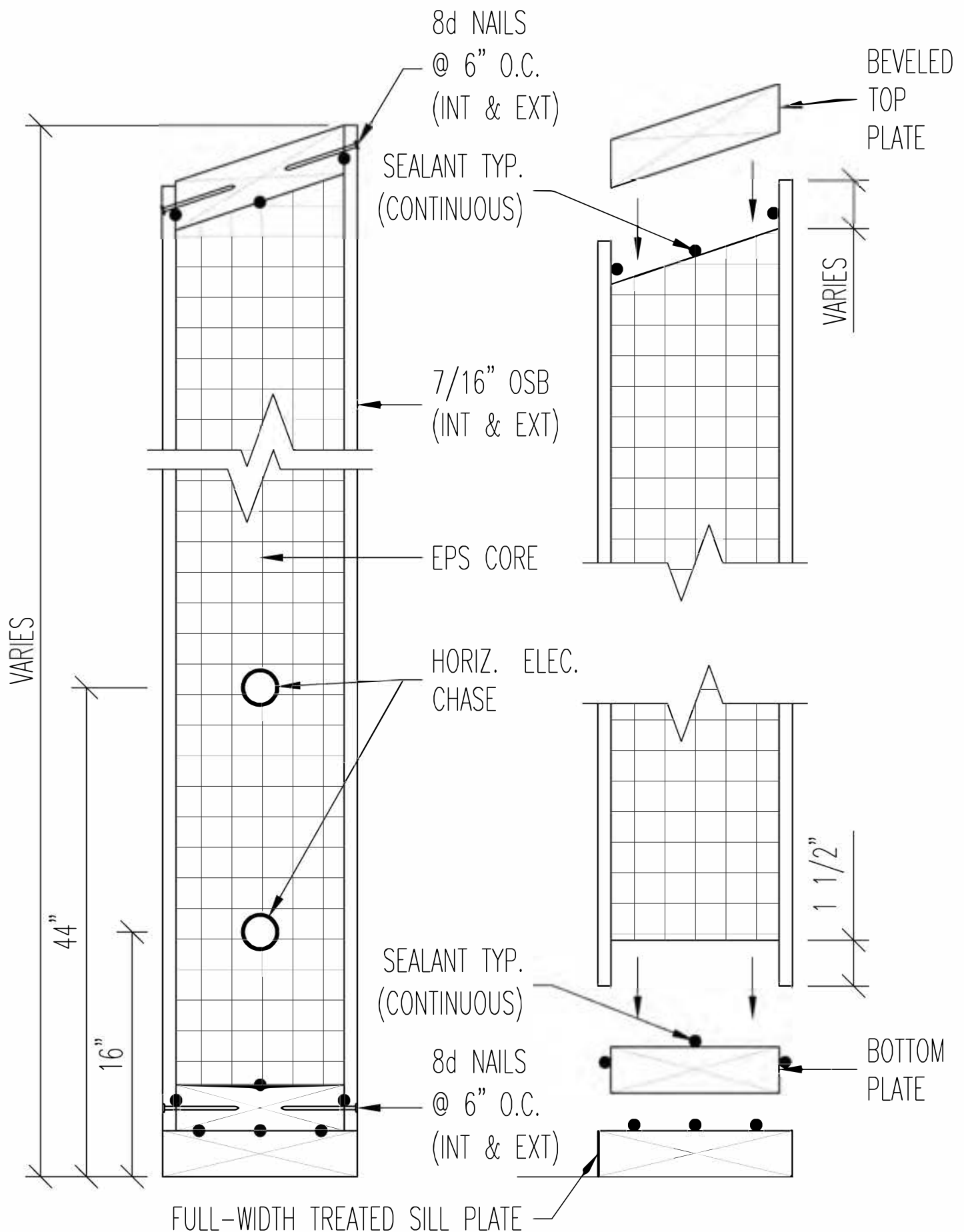
REV.
A

DRAWING NO.

1.03

DATE

10-1-24



NO SCALE

WALL PANEL SECTION OVER CONCRETE BEVELED TOP PLATE

ENERCEPT		REV.
		A
DRAWING NO.	DATE	
1.04	10-1-24	

(2) ROWS
16d NAILS
@ 12" O.C.

SEALANT TYP.
(CONTINUOUS)

CAP PLATE, NOT USED
ON GABLE WALLS

8d NAILS
@ 6" O.C.
(INT & EXT)

TOP
PLATE

7/16" OSB
(INT & EXT)

1 1/2"

EPS CORE

VARIES

SEALANT TYP.
(CONTINUOUS)

8d NAILS
@ 6" O.C.
(INT & EXT)

VARIES

BEVELED
BOTTOM
PLATE

NO SCALE

WALL PANEL SECTION BEVELED BOTTOM PLATE

ENERCEPT

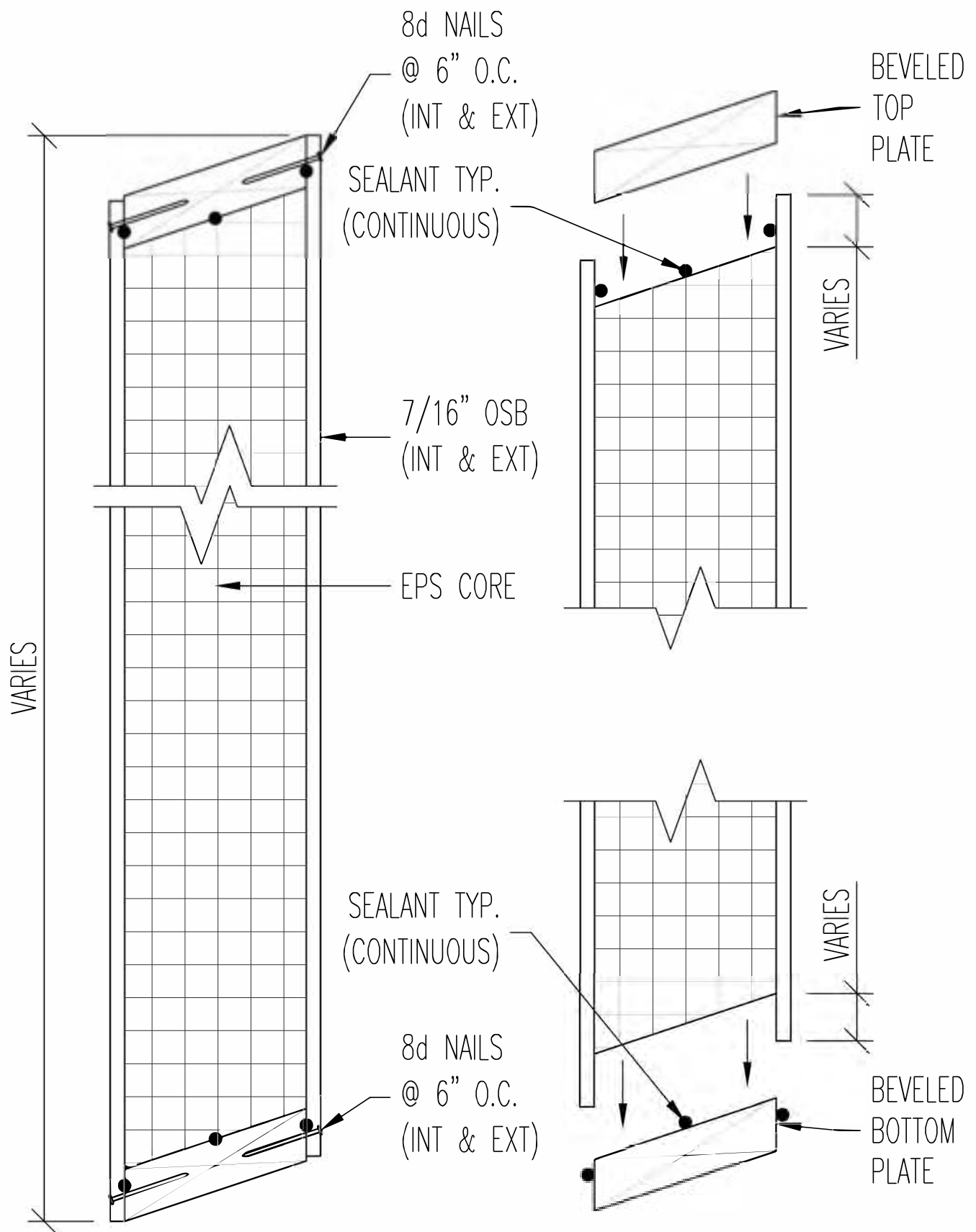
REV.
A

DRAWING NO.

DATE

1.05

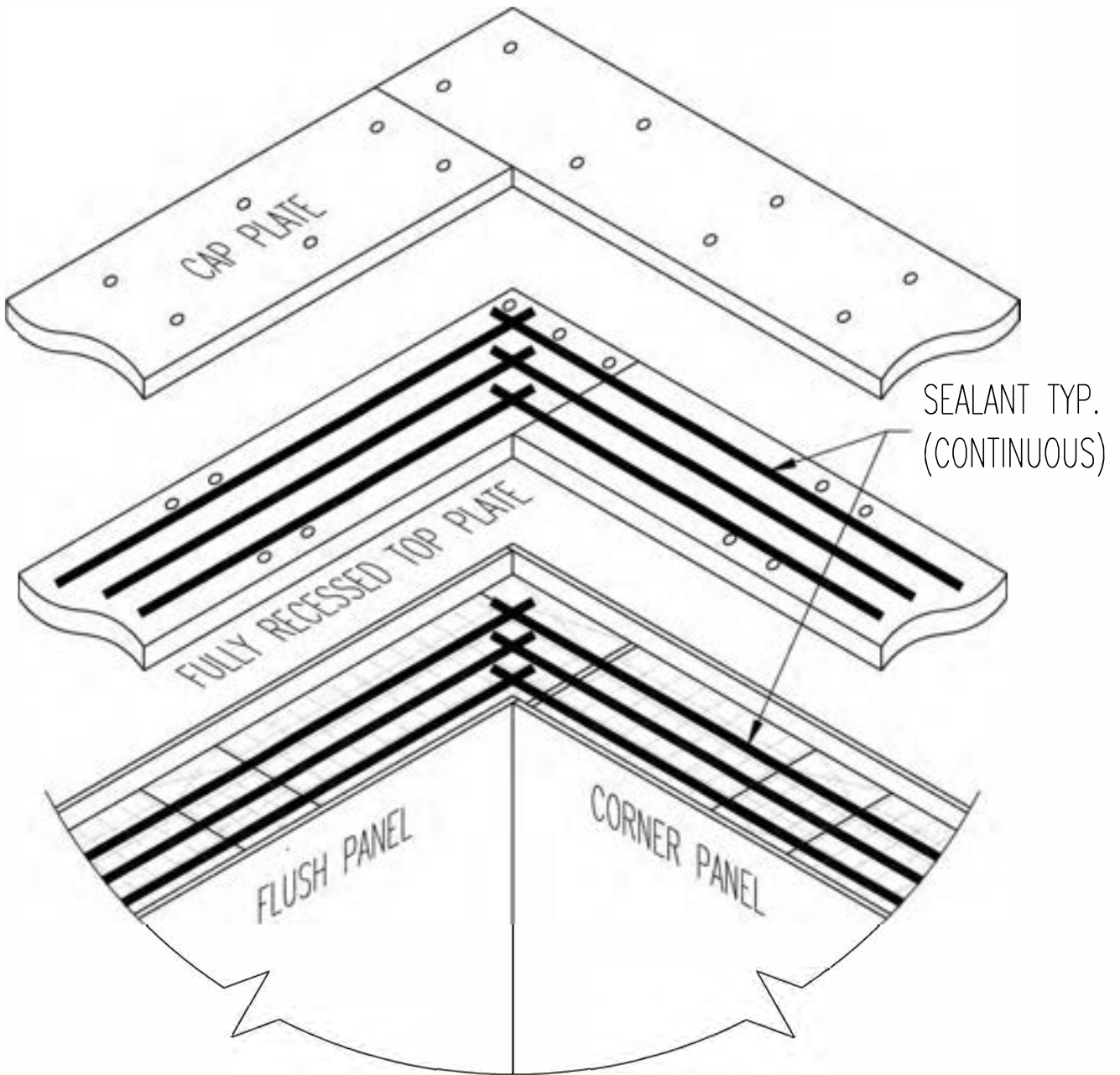
10-1-24



NO SCALE

WALL PANEL SECTION BEVELED BOTTOM AND TOP PLATE

ENERCEPT		REV.
		A
DRAWING NO.	DATE	
1.06	10-1-24	



INSTALLATION NOTE:

- OFFSET PLATE SPLICES A MINIMUM OF 4'-0". DO NOT SPLICE PLATES OVER WINDOW OR DOOR OPENINGS.
- NAIL FULLY RECESSED TOP PLATE TO EACH THERMAL POST USING (4) 16d NAILS.
- NAIL CAP PLATE TO TOP PLATE USING (2) ROWS OF 16d NAILS @ 12" O.C.
- NAIL SHEATHING EDGES TO TOP PLATE USING 8d NAILS @ 6" O.C. (INT & EXT).
- ALTERNATE PLATE OVERLAP AT CORNERS AS SHOWN ABOVE.

NO SCALE

WALL PANEL TOP AND CAP PLATES

ENERCEPT

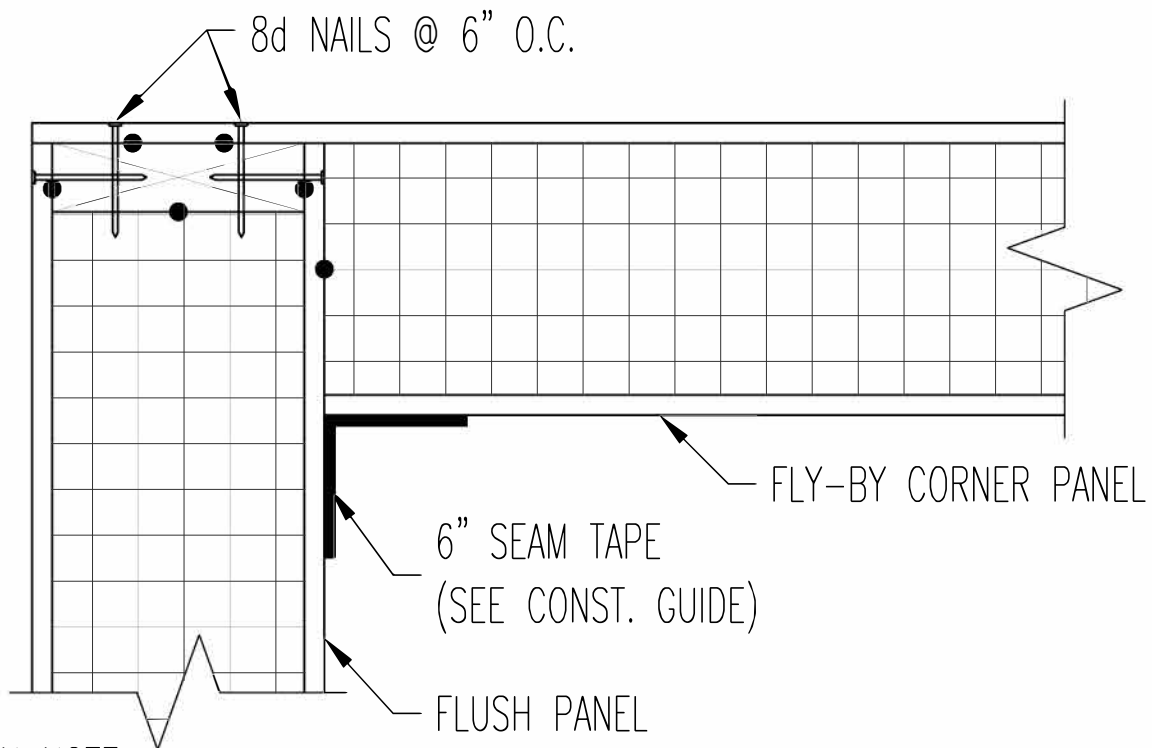
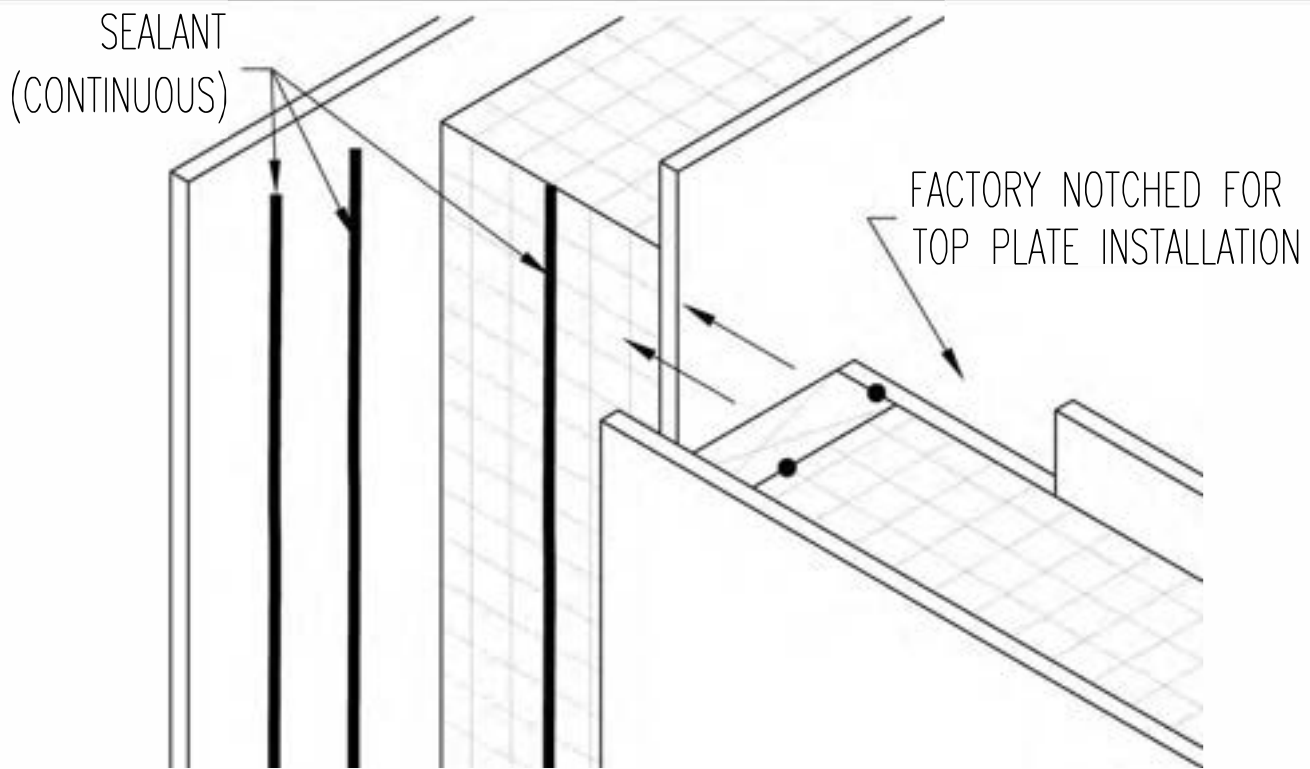
REV.
B

DRAWING NO.

1.07

DATE

10-1-24



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.
- MAKE SURE PANELS ARE PLUMB BEFORE FASTENING.

NO SCALE

WALL PANEL FLY-BY CORNER

ENERCEPT

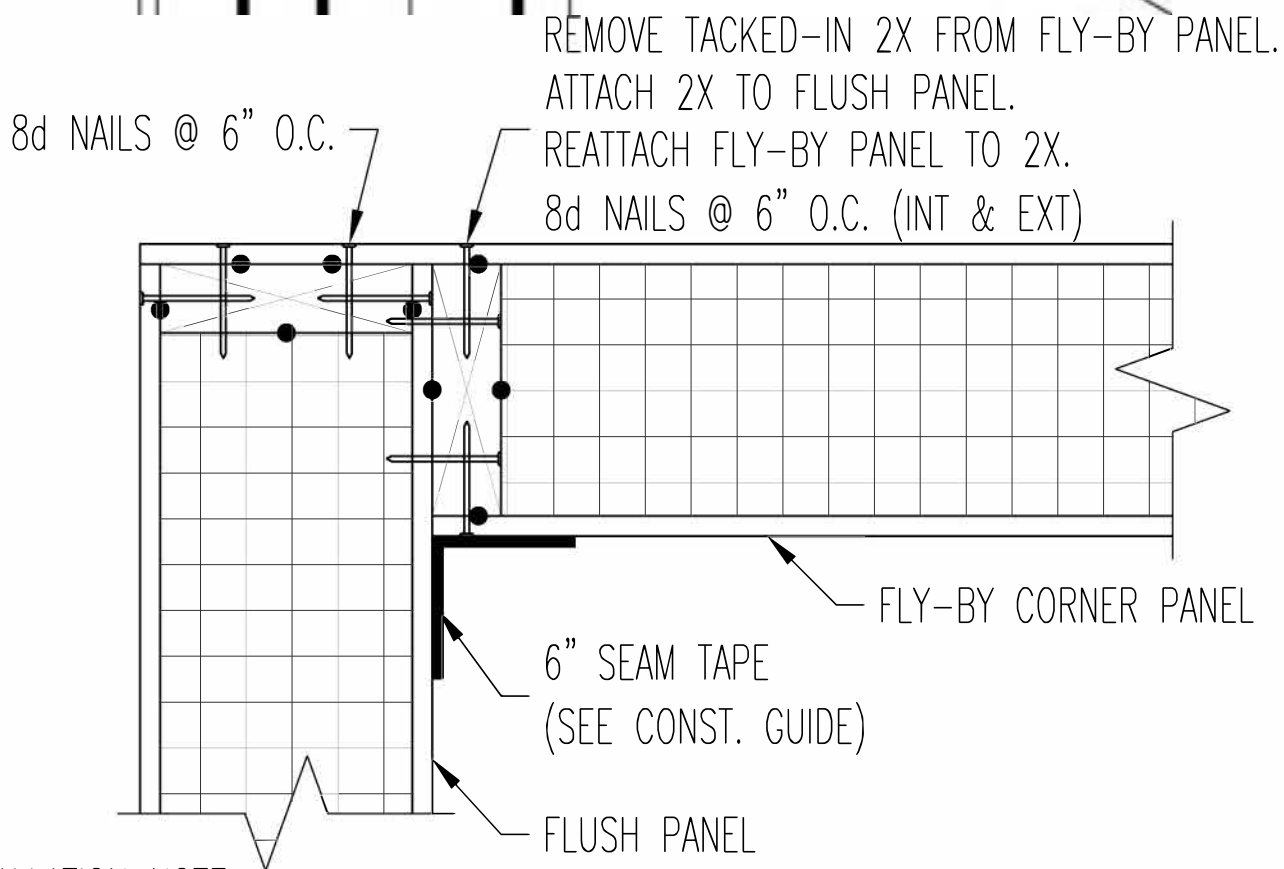
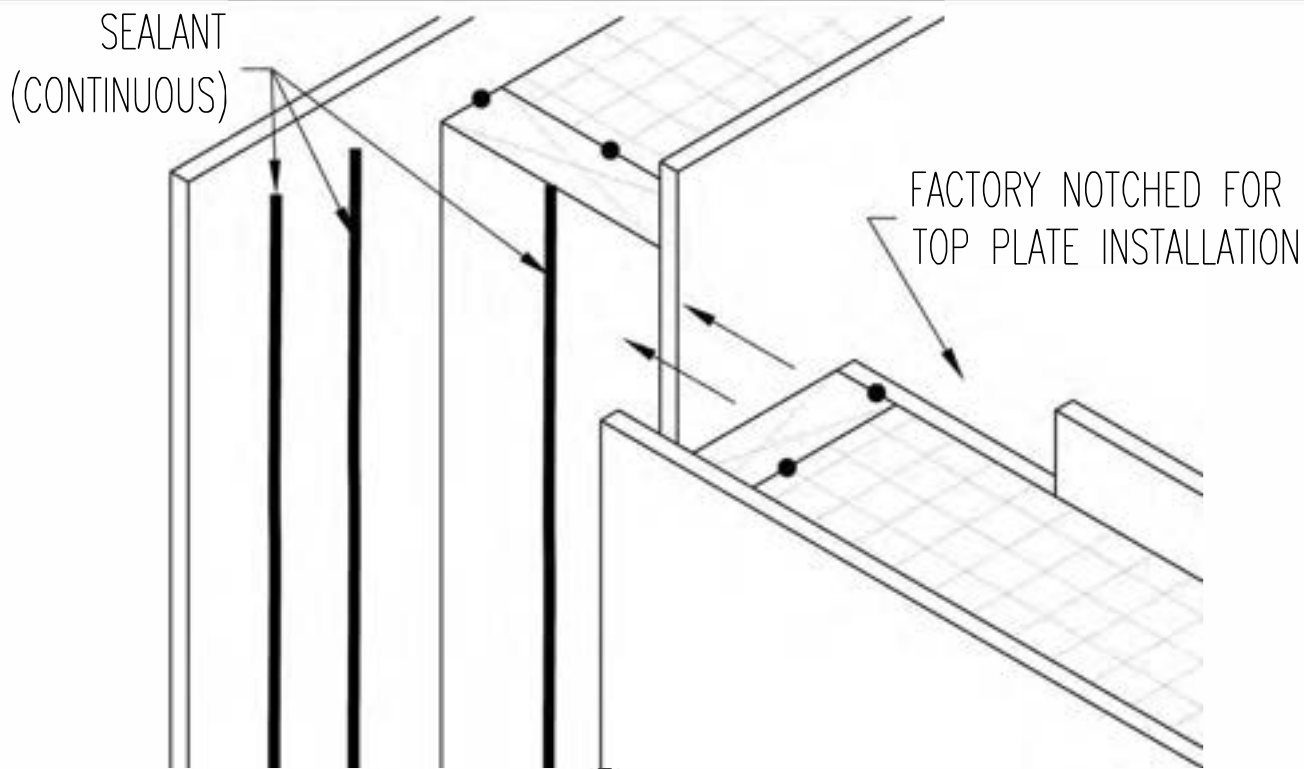
REV.
B

DRAWING NO.

1.08

DATE

10-1-24



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.
- MAKE SURE PANELS ARE PLUMB BEFORE FASTENING.

NO SCALE

WALL PANEL FLY-BY CORNER WITH FLUSH 2X

ENERCEPT

REV.
B

DRAWING NO.

1.09

DATE

10-1-24

SEALANT
(CONTINUOUS)

FACTORY NOTCHED FOR
TOP PLATE INSTALLATION

SIP SCREWS @ 24" O.C.
FASTENERS MUST PENETRATE
1" MIN. INTO 2X END CAP

FLUSH PANEL

6" SEAM TAPE
(SEE CONST. GUIDE)

FLUSH PANEL

INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.
- MAKE SURE PANELS ARE PLUMB BEFORE FASTENING.

NO SCALE

WALL PANEL BUTT CORNER

ENERCEPT

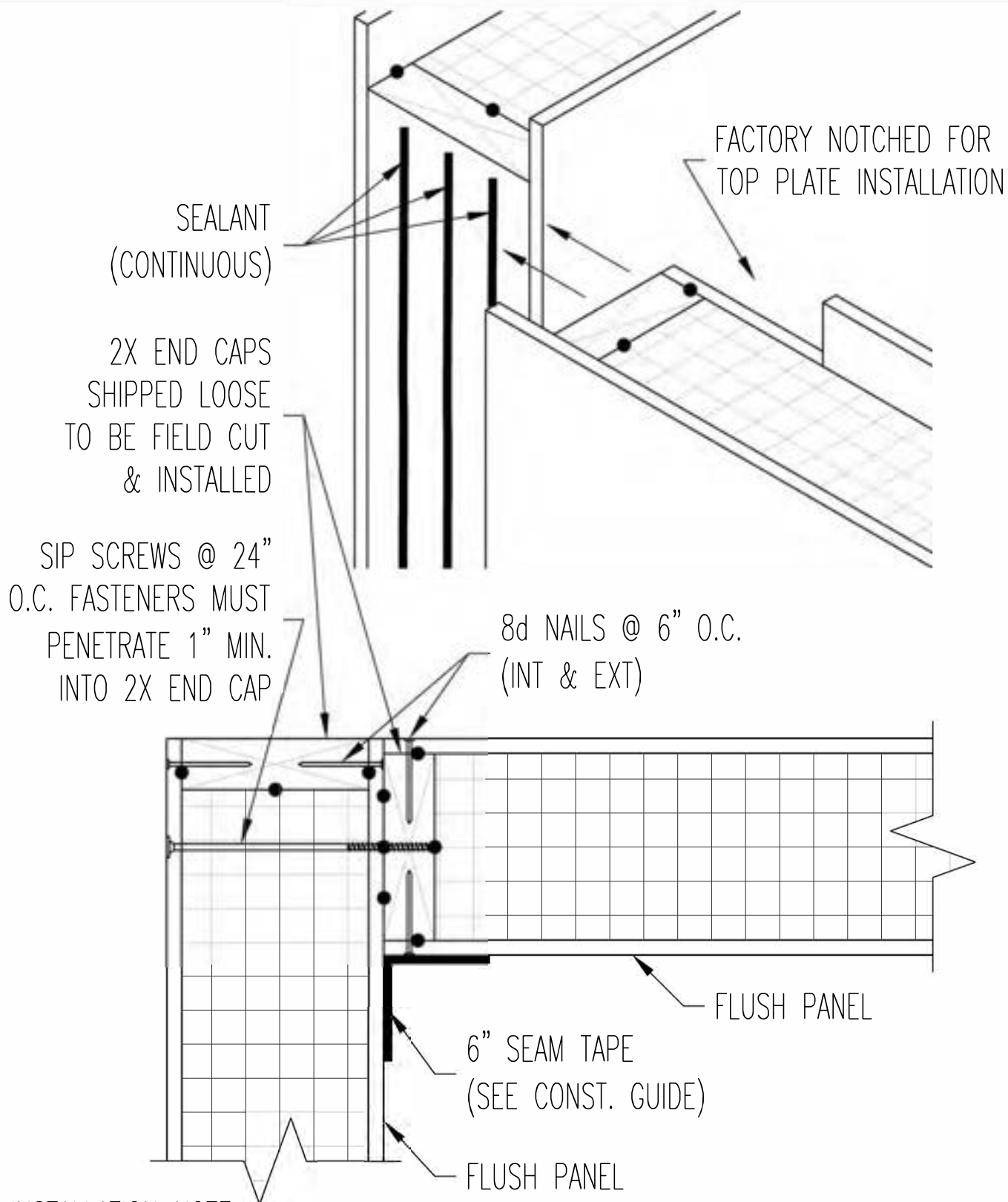
REV.
B

DRAWING NO.

1.10

DATE

10-1-24



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.
- MAKE SURE PANELS ARE PLUMB BEFORE FASTENING.

NO SCALE

WALL PANEL BUTT CORNER
2X END CAPS SHIPPED LOOSE

ENERCEPT

REV.

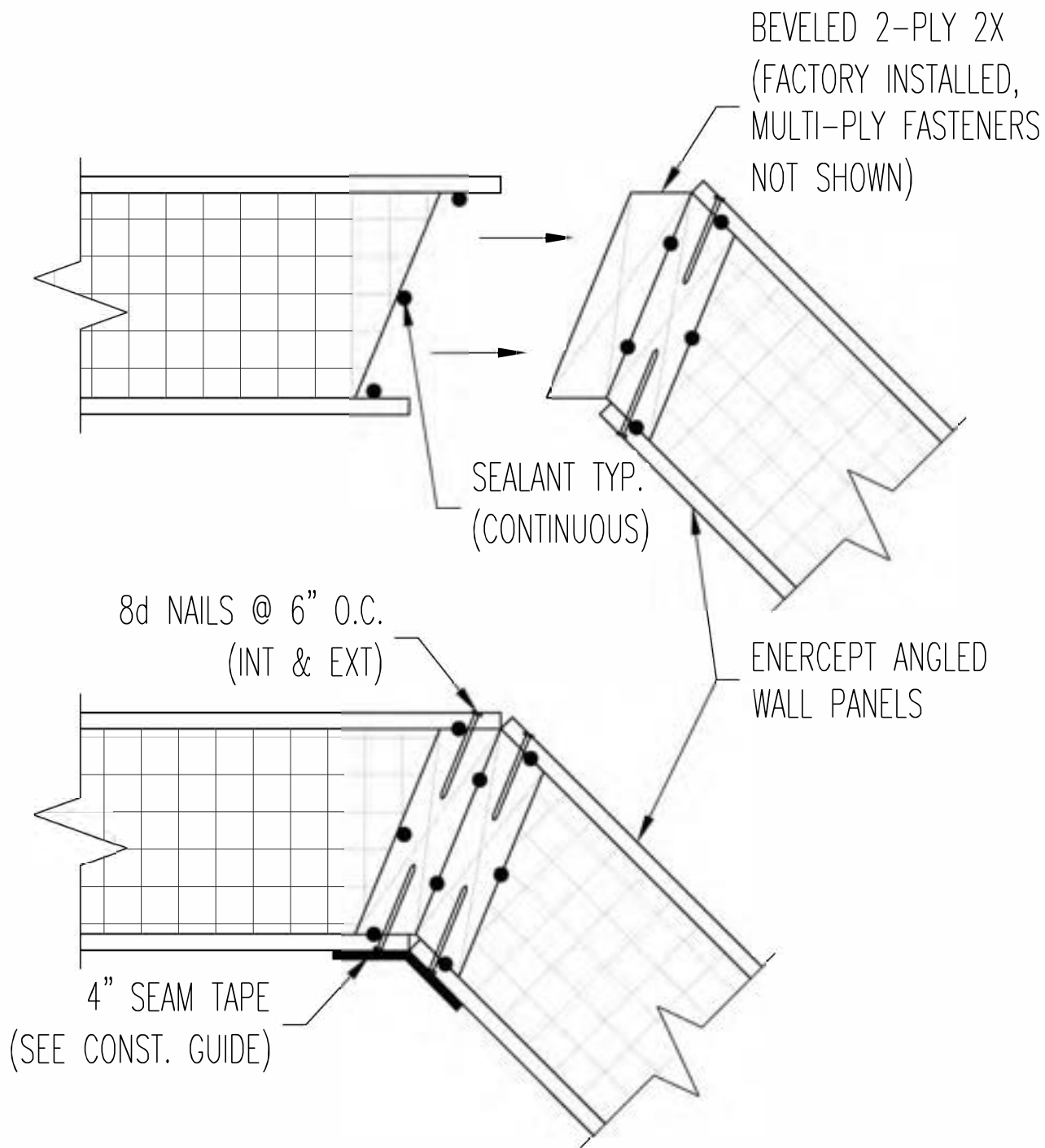
A

DRAWING NO.

1.11

DATE

10-1-24



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

**WALL PANEL ANGLED MITERED CORNER 2-PLY
2X SPLINE, FACTORY INSTALLED**

ENERCEPT

REV.

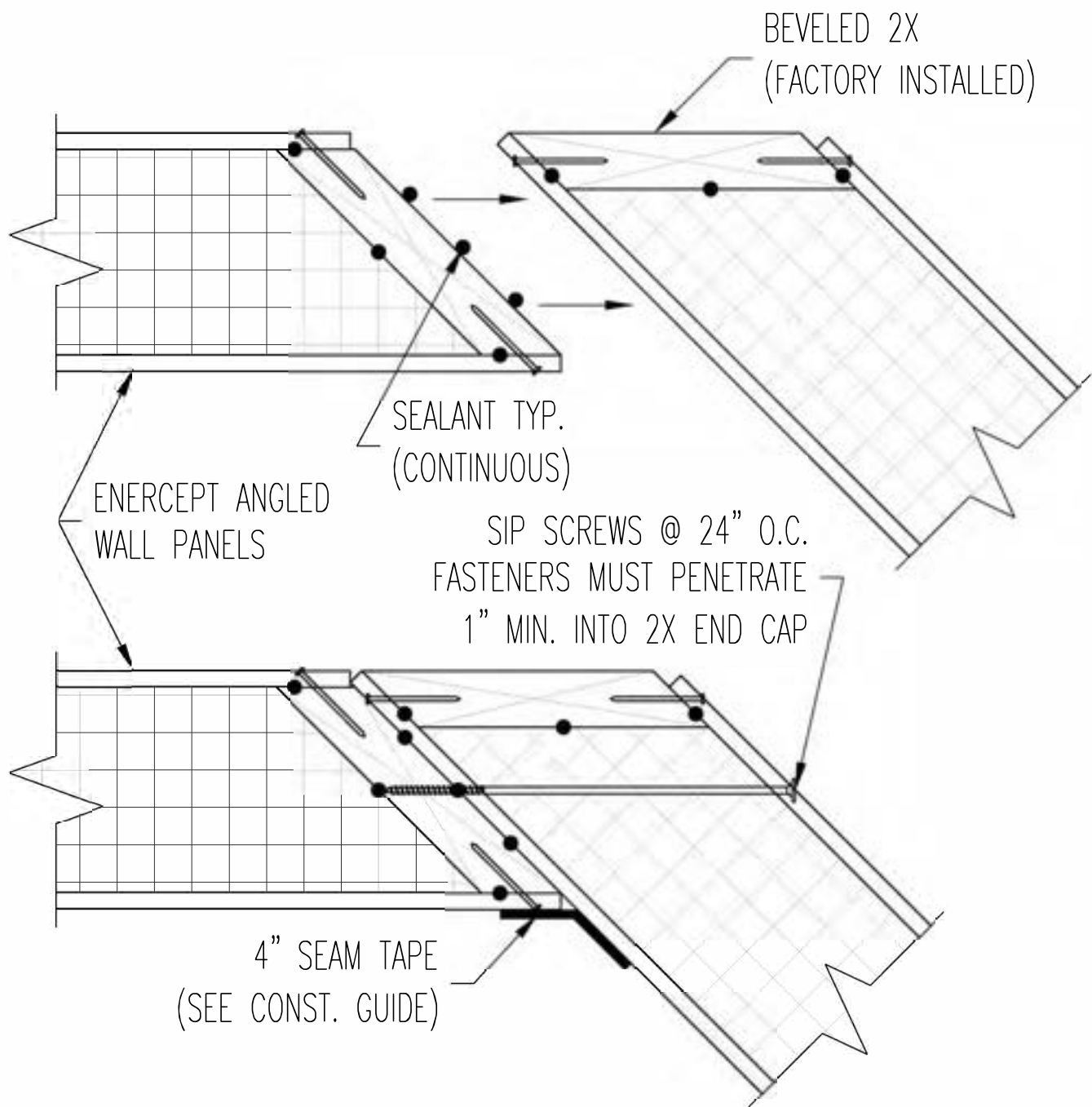
B

DRAWING NO.

1.12

DATE

10-1-24



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

WALL PANEL ANGLED CORNER FLUSH 2X END CAPS, FACTORY INSTALLED

ENERCEPT

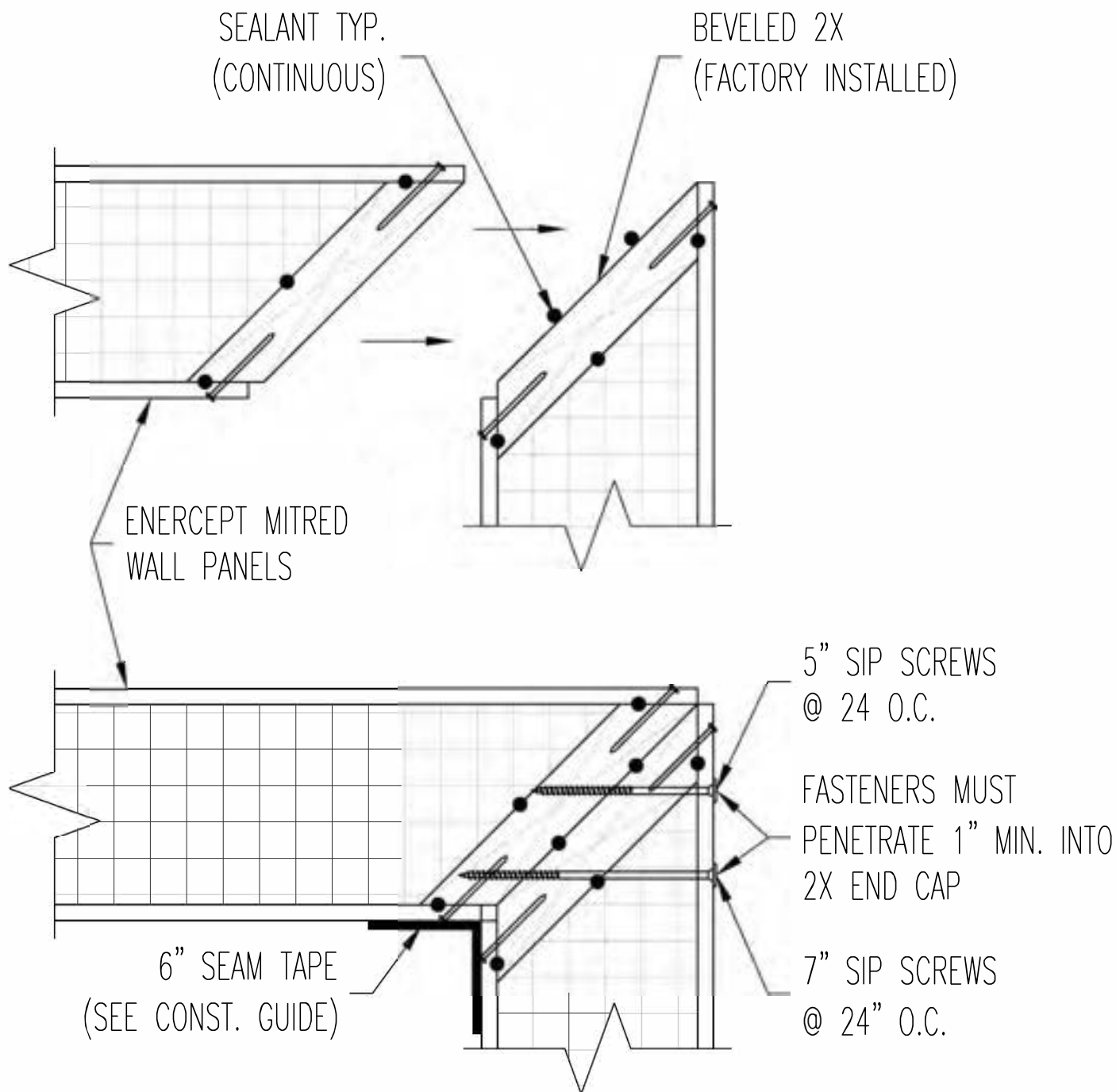
REV.
A

DRAWING NO.

1.13

DATE

10-1-24



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

**WALL PANEL SQUARE MITERED CORNER
FLUSH 2X END CAPS, FACTORY INSTALLED**

ENERCEPT

REV.

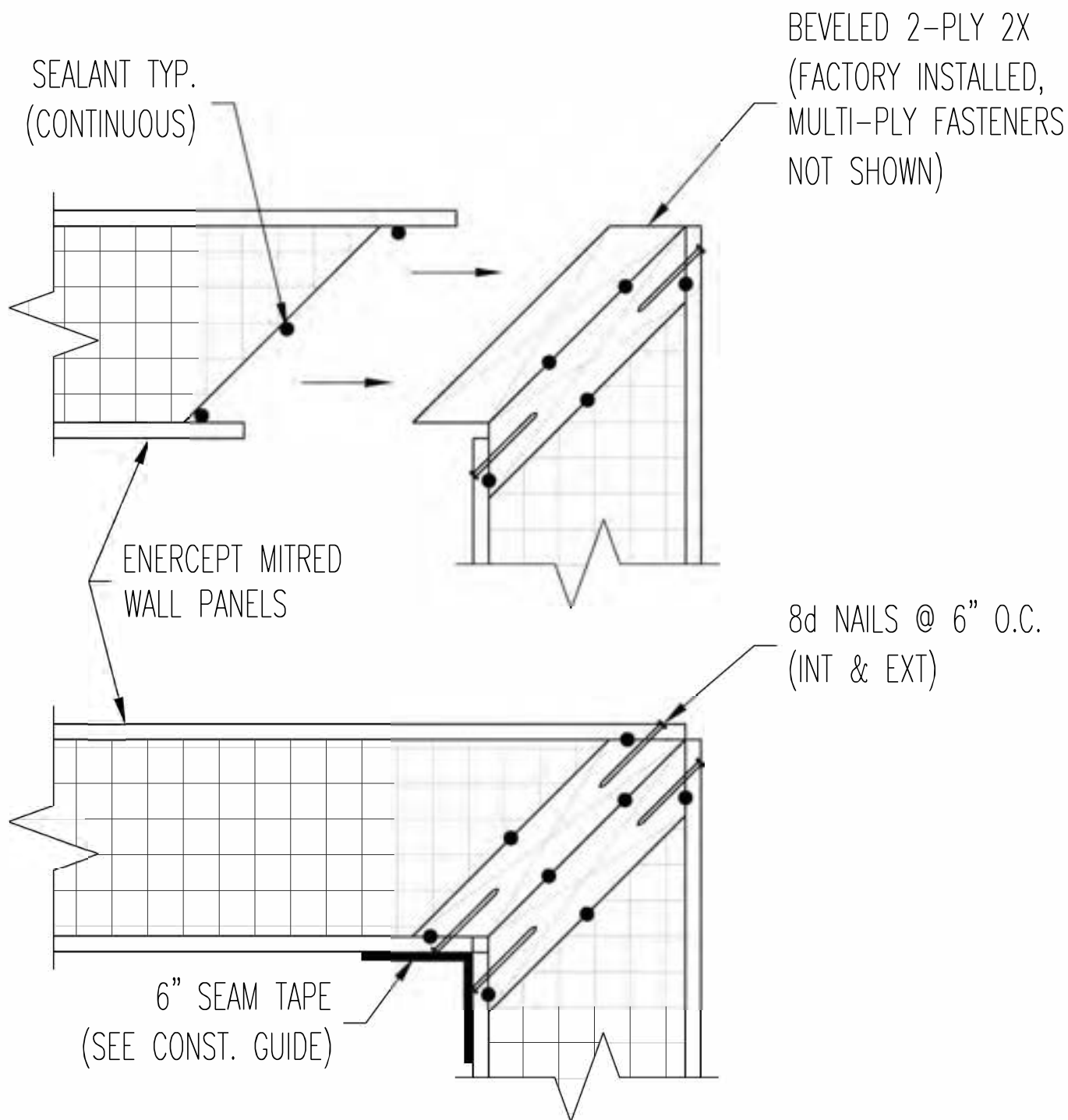
B

DRAWING NO.

DATE

1.14

10-1-24



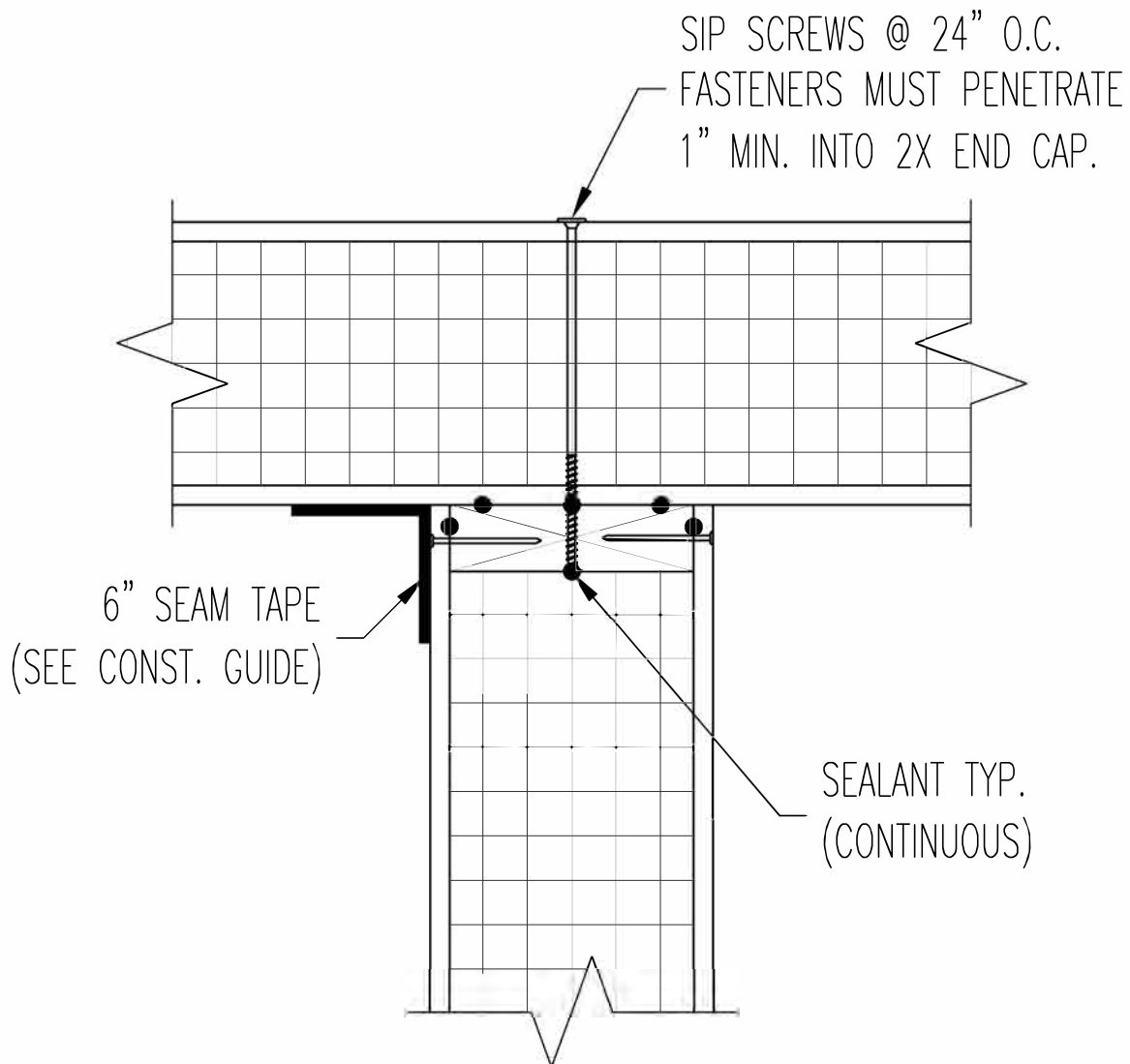
INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

**WALL PANEL SQUARE MITERED CORNER 2-
PLY 2X SPLINE, FACTORY INSTALLED**

ENERCEPT		REV.
		A
DRAWING NO.	DATE	
1.15	10-1-24	



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.
- MAKE SURE PANELS ARE PLUMB BEFORE FASTENING.

NO SCALE

WALL PANEL TEE INTERSECTION FACTORY INSTALLED 2X END CAP

ENERCEPT

REV.

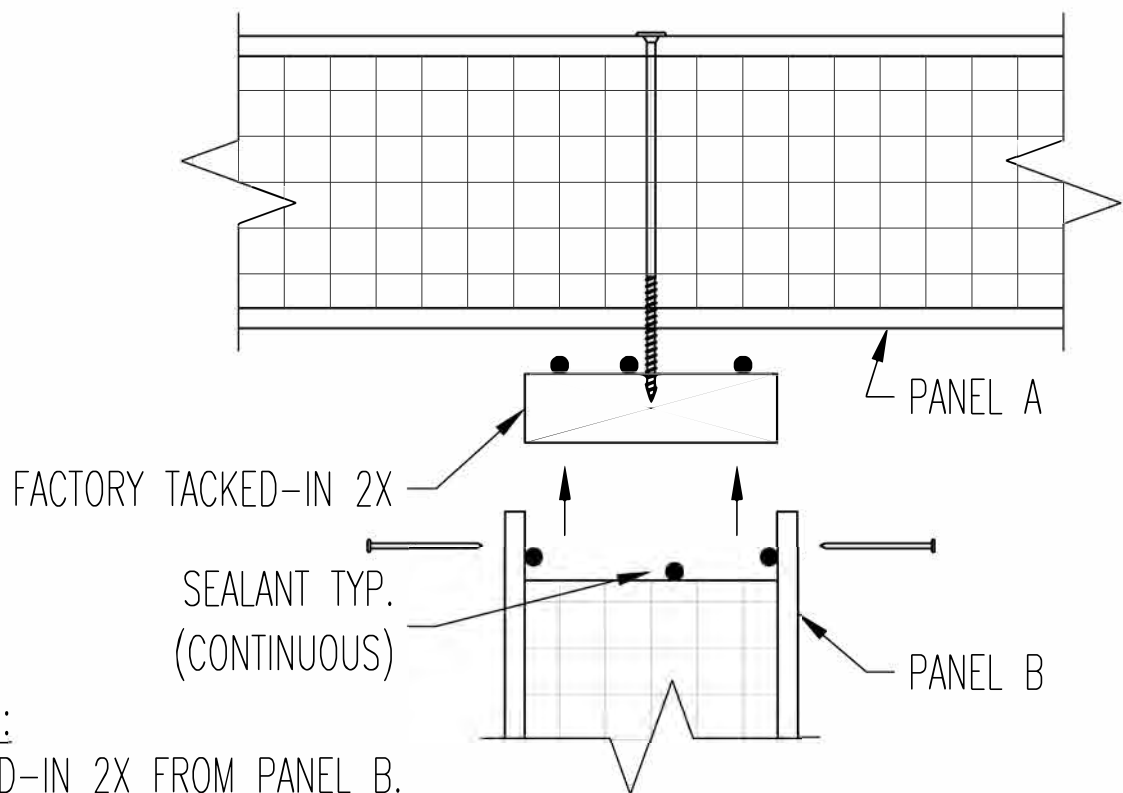
B

DRAWING NO.

1.16

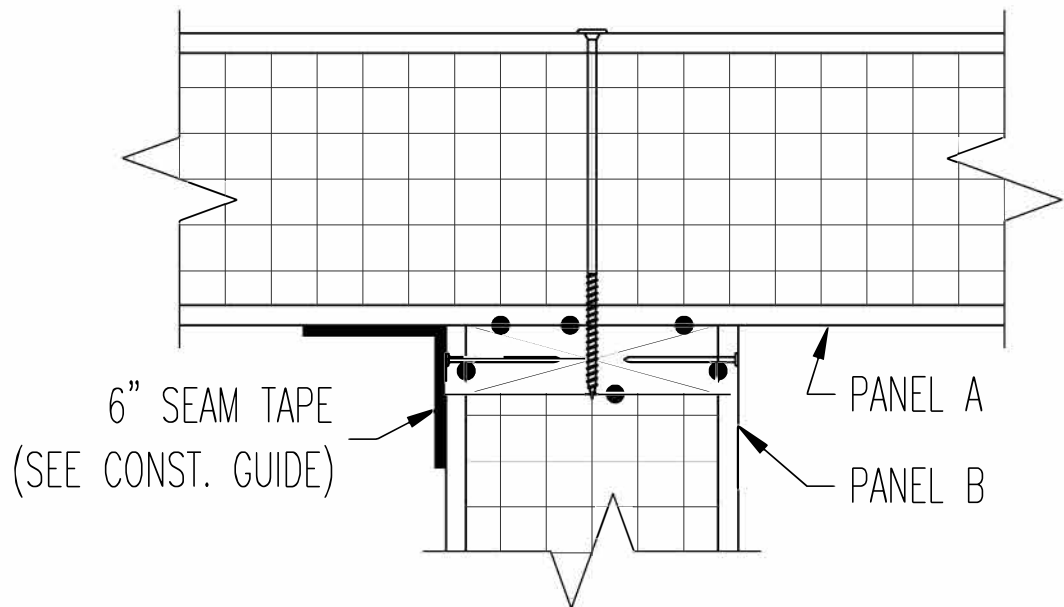
DATE

10-1-24



ASSEMBLY NOTES:

- REMOVE TACKED-IN 2X FROM PANEL B.
- ATTACH 2X TO PANEL A WITH SIP SCREWS @ 24" O.C.
FASTENERS MUST PENETRATE 1" MIN. INTO 2X END CAP.
- REATTACH PANEL B TO 2X WITH 8d NAILS @ 6" O.C. (INT & EXT)



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.
- MAKE SURE PANELS ARE PLUMB BEFORE FASTENING.

NO SCALE

WALL PANEL TEE INTERSECTION FACTORY TACKED-IN 2X END CAP

ENERCEPT

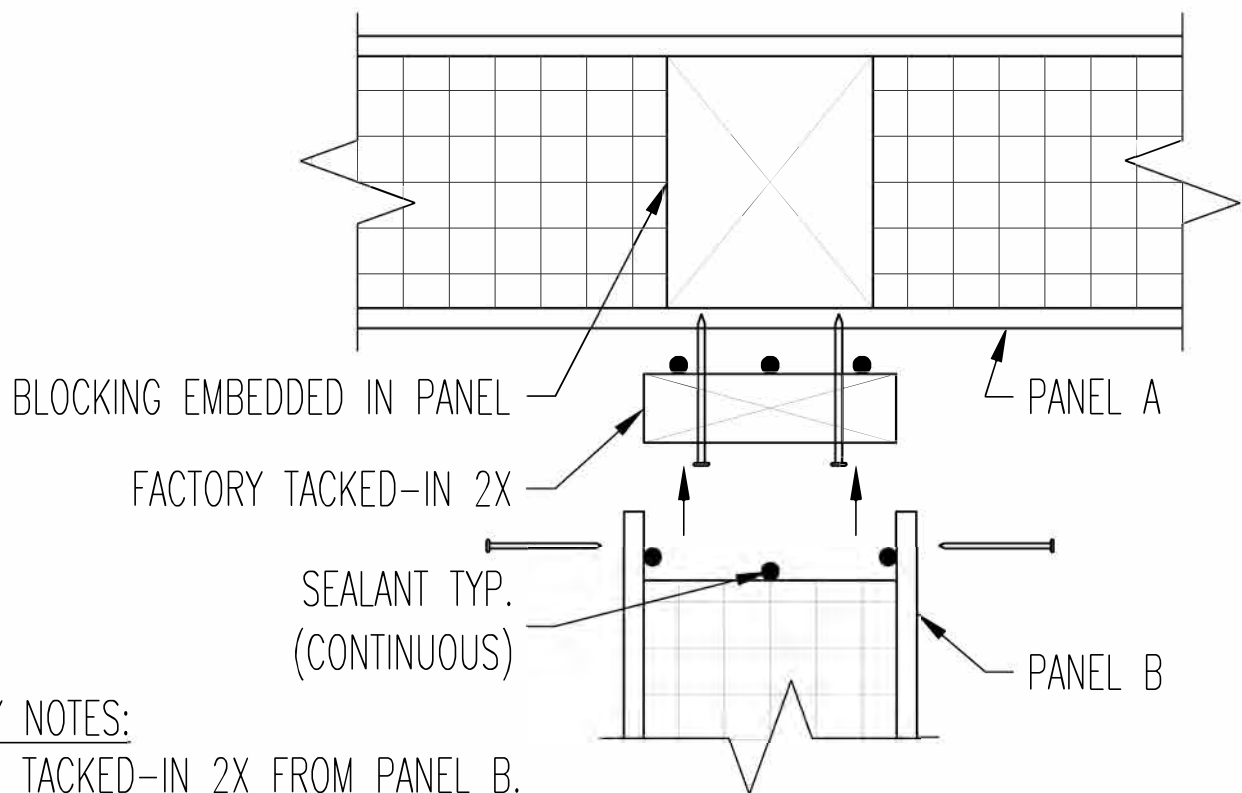
REV.
A

DRAWING NO.

1.17

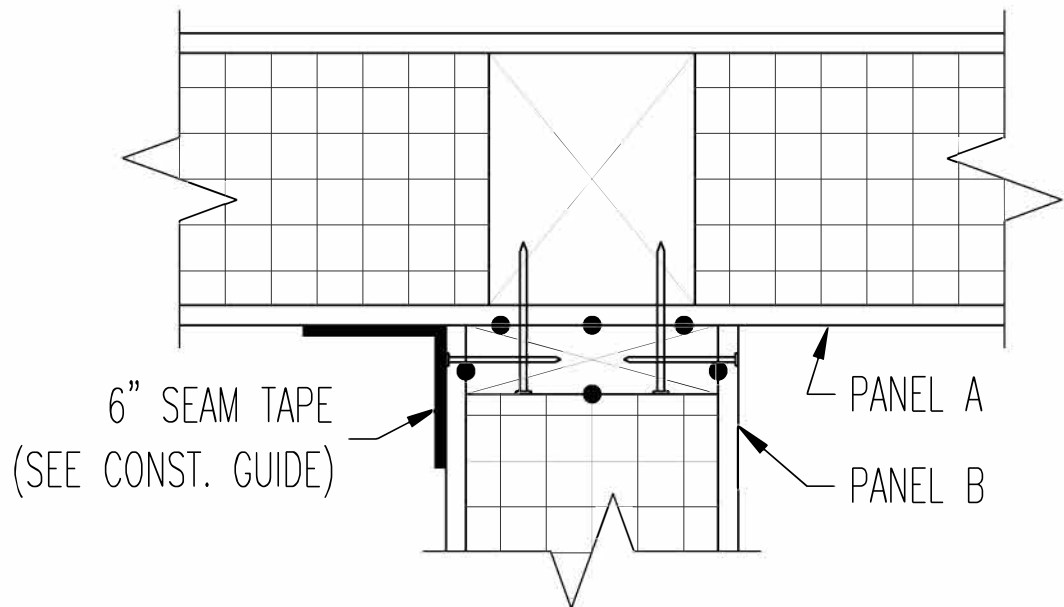
DATE

10-1-24



ASSEMBLY NOTES:

- REMOVE TACKED-IN 2X FROM PANEL B.
- ATTACH 2X TO PANEL A AT BLOCKING WITH (2) ROWS 16d NAILS @ 12" O.C. FASTENERS MUST PENETRATE 1" MIN. INTO BLOCKING.
- REATTACH PANEL B TO 2X WITH 8d NAILS @ 6" O.C. (INT & EXT)



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.
- MAKE SURE PANELS ARE PLUMB BEFORE FASTENING.

NO SCALE

WALL PANEL TEE INTERSECTION

FACTORY TACKED-IN 2X TO EMBEDDED BLOCKING

ENERCEPT

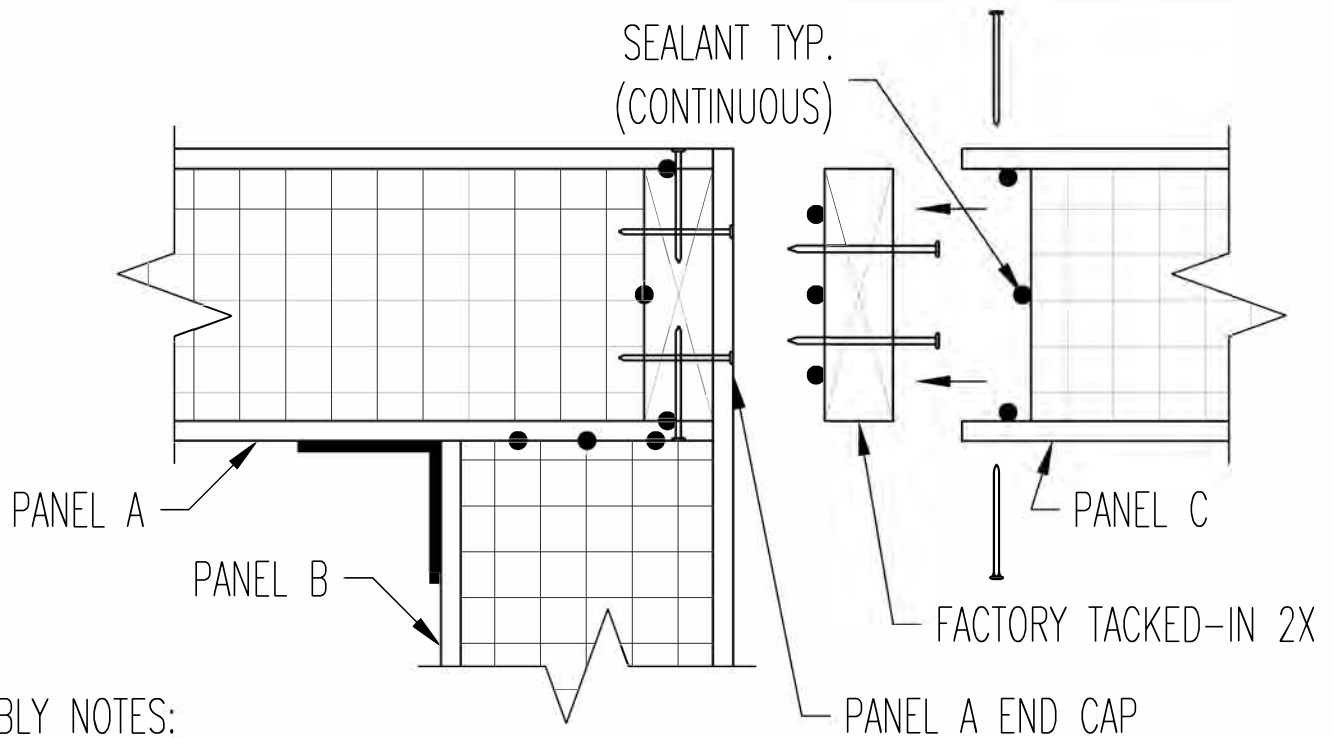
REV.
A

DRAWING NO.

1.18

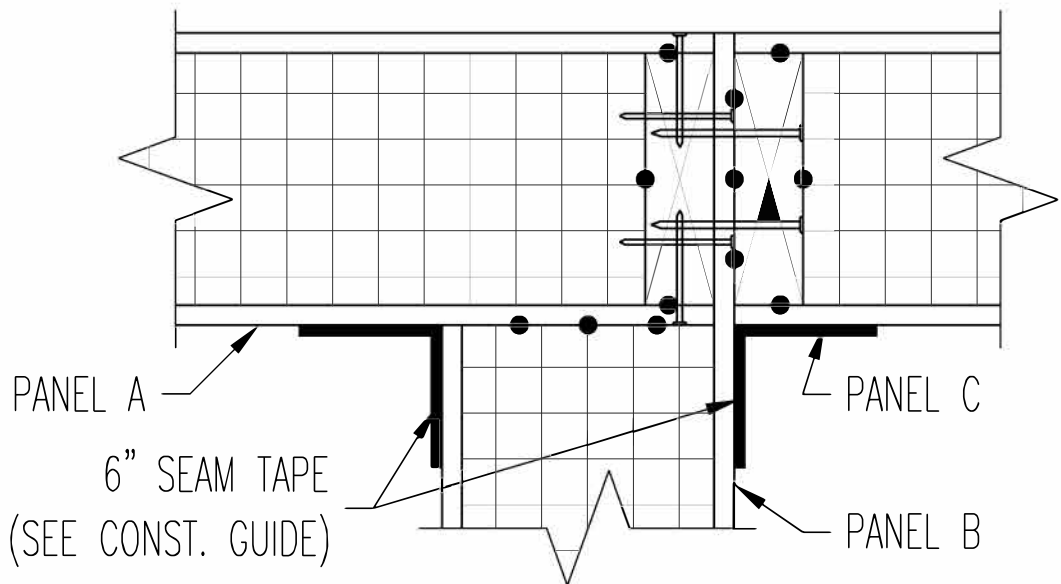
DATE

10-1-24



ASSEMBLY NOTES:

- ASSEMBLE PANELS A & B PER CORNER DETAIL.
- REMOVE TACKED-IN 2X FROM PANEL C OR CUT 2X SHIPPED LOOSE TO LENGTH.
- ATTACH 2X TO PANEL A END CAP WITH (2) ROWS 16d NAILS @ 12" O.C.
FASTENERS MUST PENETRATE 1" MIN. INTO PANEL A END CAP.
- ATTACH PANEL C TO 2X WITH 8d NAILS @ 6" O.C. (INT & EXT)



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.
- MAKE SURE PANELS ARE PLUMB BEFORE FASTENING.

NO SCALE

WALL PANEL 3-WAY INTERSECTION 2X END CAP TO CORNER 2X END CAP

ENERCEPT

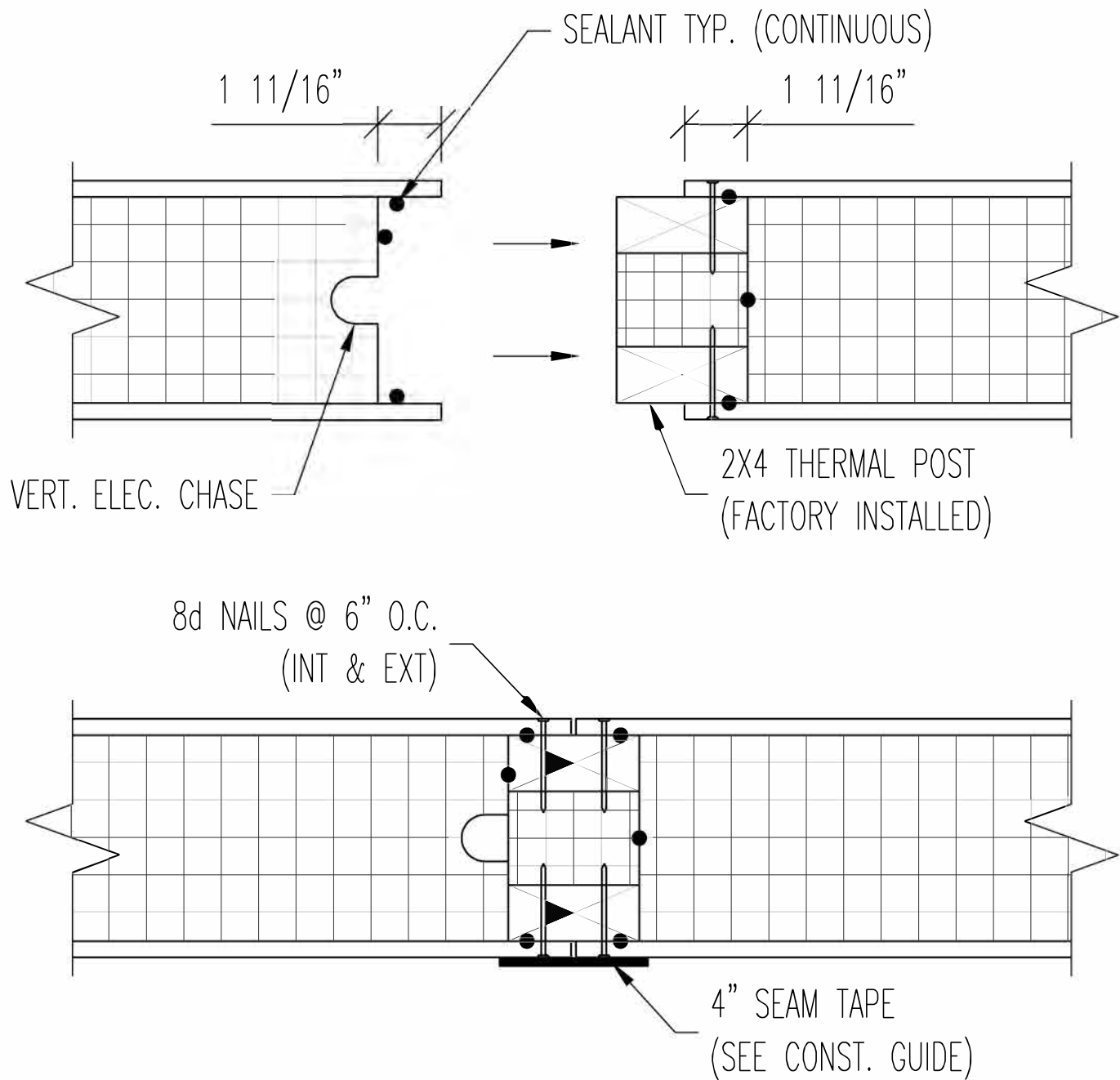
REV.
A

DRAWING NO.

1.19

DATE

10-1-24



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

WALL PANEL SPLINE
2X4 THERMAL POST

ENERCEPT

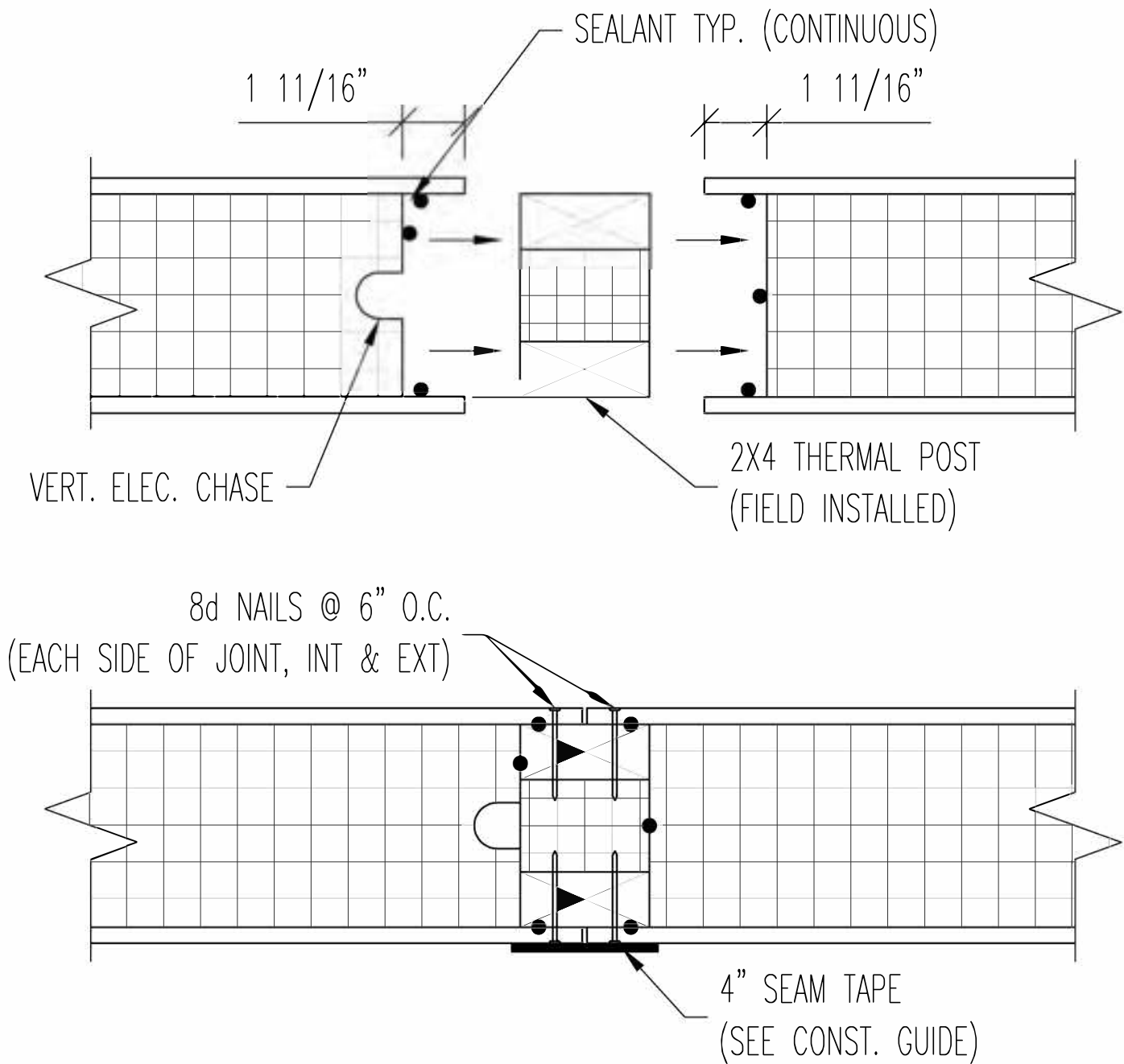
REV.
B

DRAWING NO.

1.20

DATE

10-1-24



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

WALL PANEL SPLINE

2X4 THERMAL POST, FIELD INSTALLED

ENERCEPT

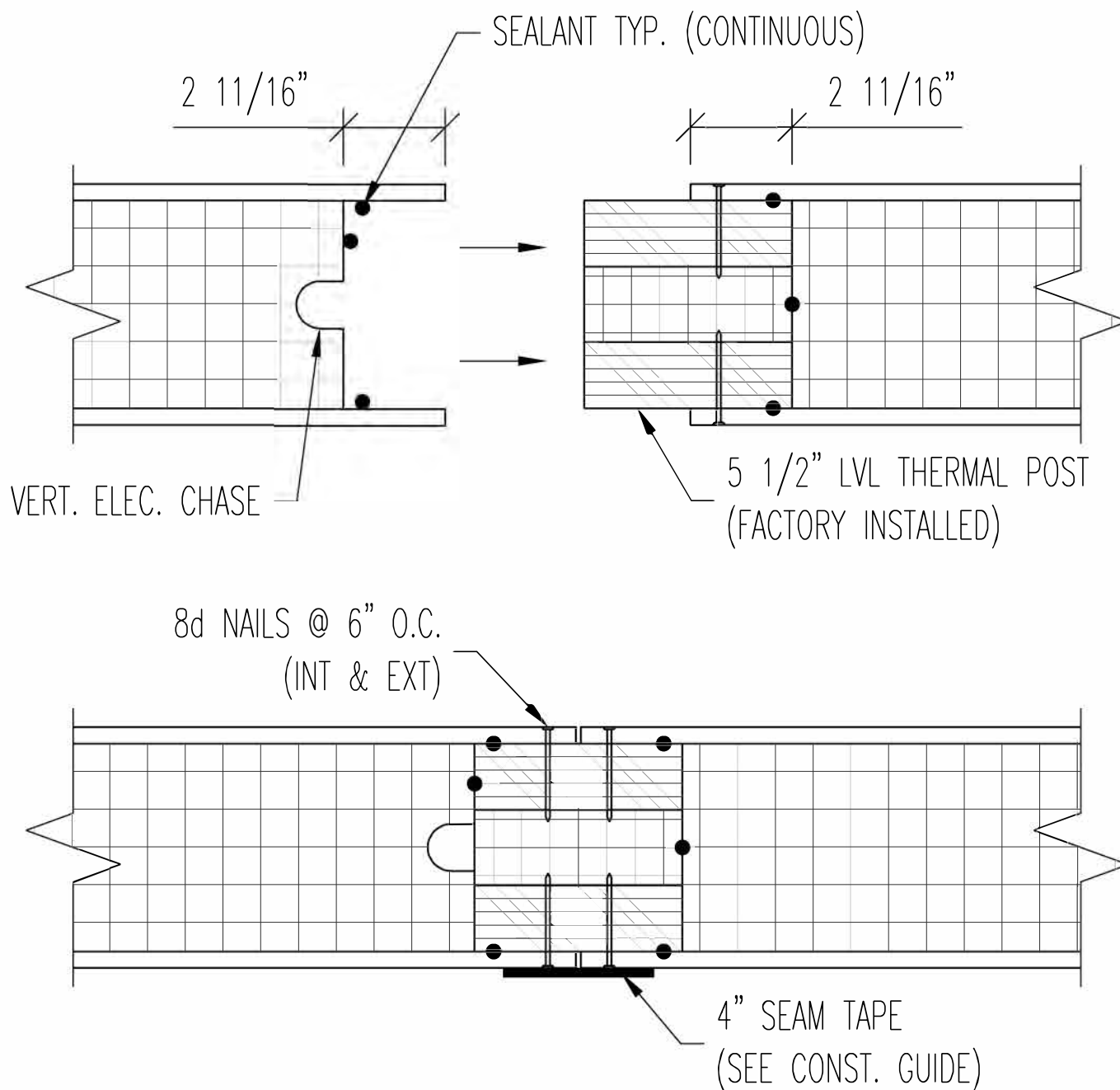
REV.
A

DRAWING NO.

1.21

DATE

10-1-24



INSTALLATION NOTE:

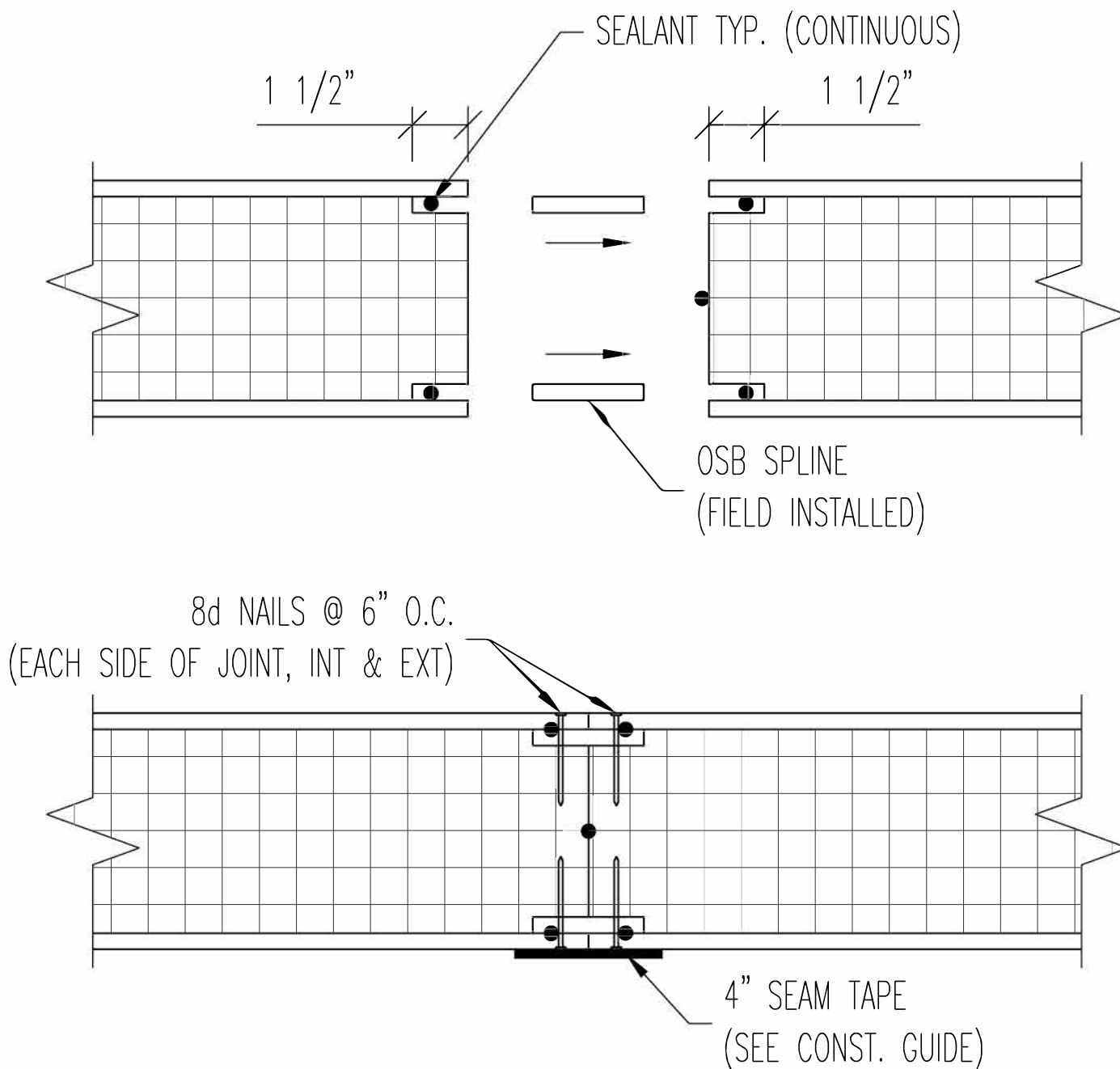
- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

WALL PANEL SPLINE

5 1/2" LVL THERMAL POST

ENERCEPT		REV.
		B
DRAWING NO.	DATE	
1.22	10-1-24	



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

WALL PANEL SPLINE
DOUBLE OSB

ENERCEPT

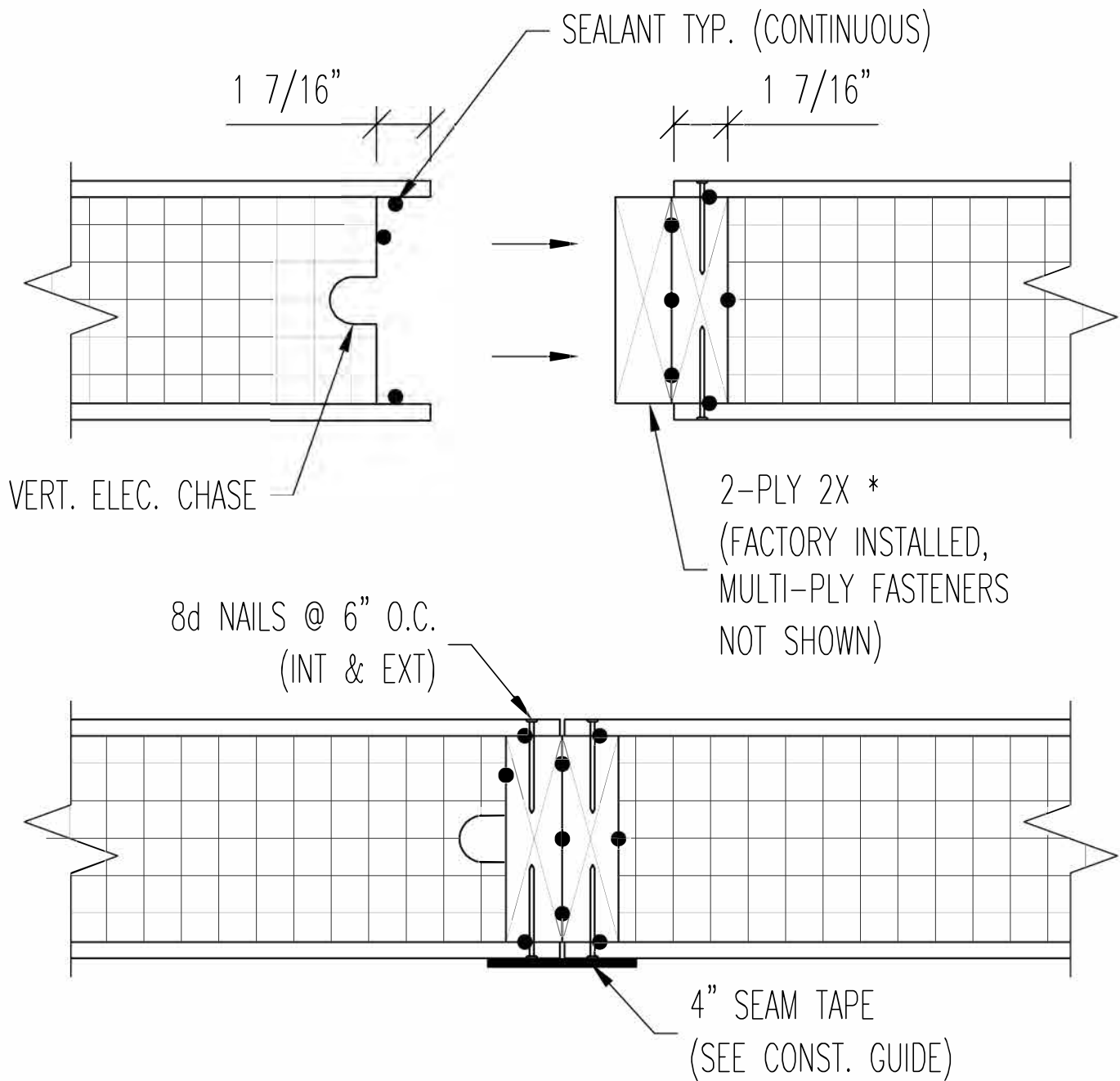
REV.
B

DRAWING NO.

1.23

DATE

10-1-24



* MULTI-PLY LUMBER TO BE GLUED, SEALED & NAILED TOGETHER AT FACTORY.

INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

WALL PANEL SPLINE
2-PLY 2X

ENERCEPT

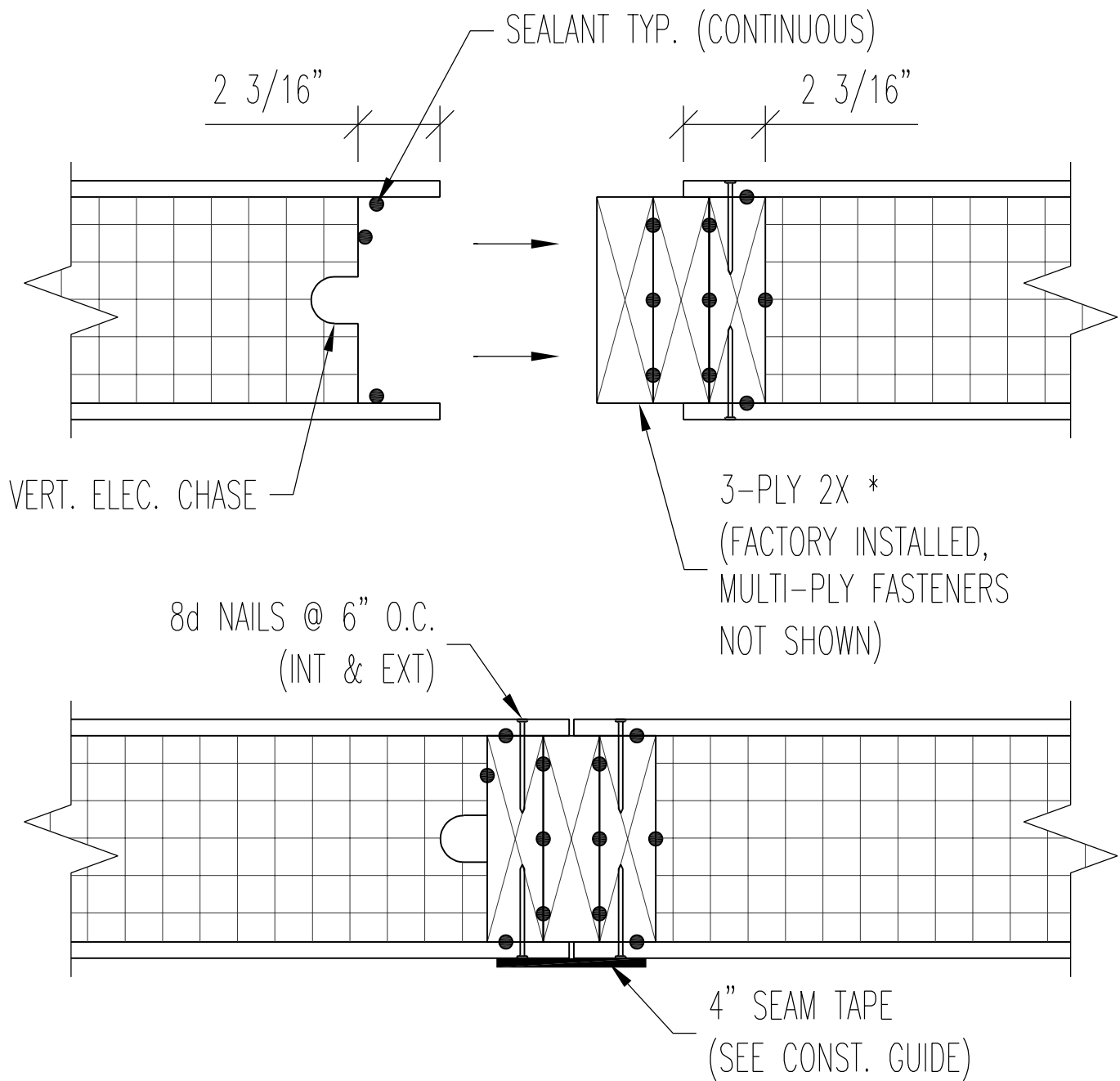
REV.
B

DRAWING NO.

1.24

DATE

10-1-24



* MULTI-PLY LUMBER TO BE GLUED, SEALED & NAILED TOGETHER AT FACTORY.

INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

WALL PANEL SPLINE
3-PLY 2X

ENERCEPT

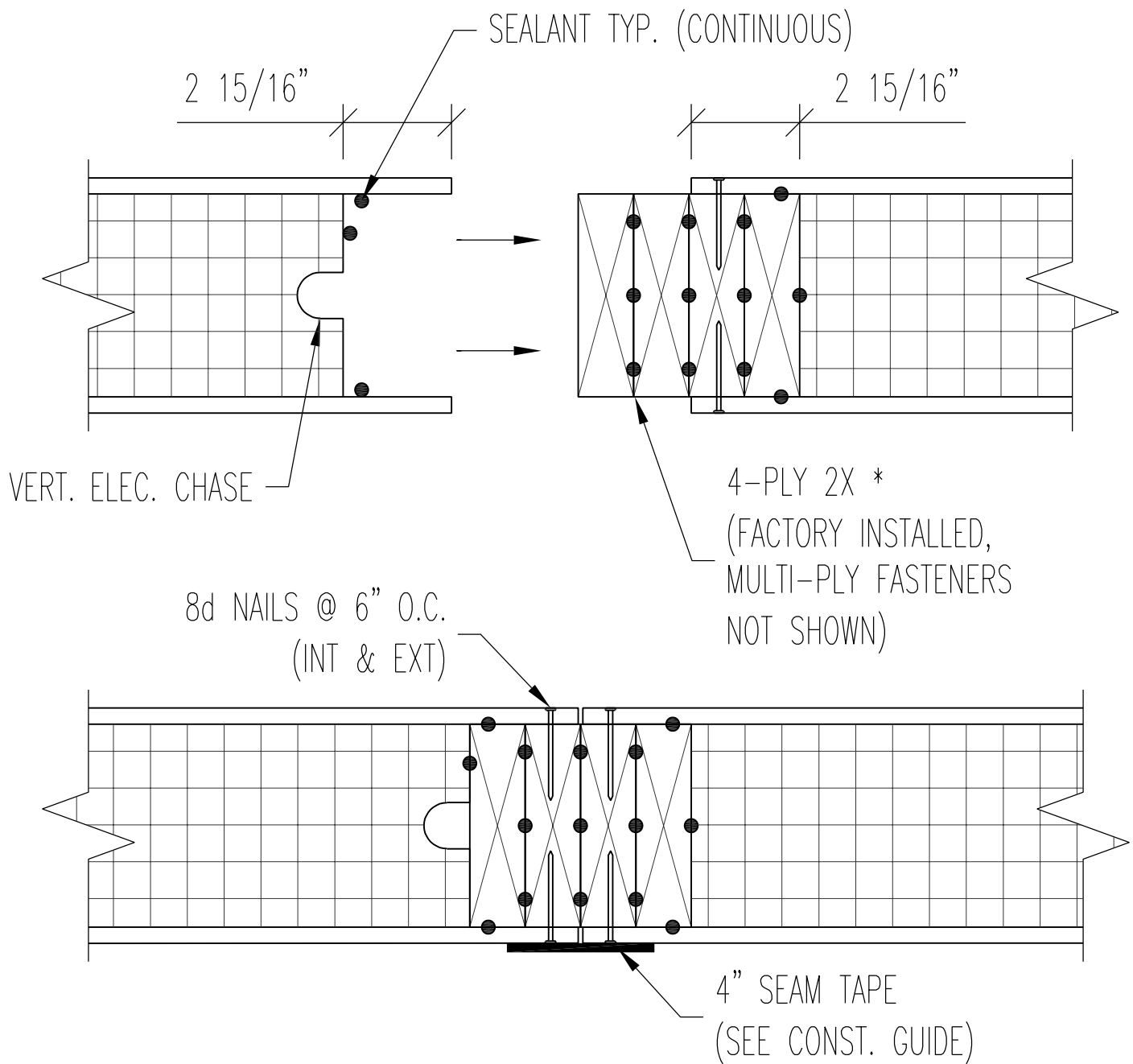
REV.
B

DRAWING NO.

1.25

DATE

10-1-24



* MULTI-PLY LUMBER TO BE GLUED, SEALED & NAILED TOGETHER AT FACTORY.

INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

WALL PANEL SPLINE
4- PLY 2X

ENERCEPT

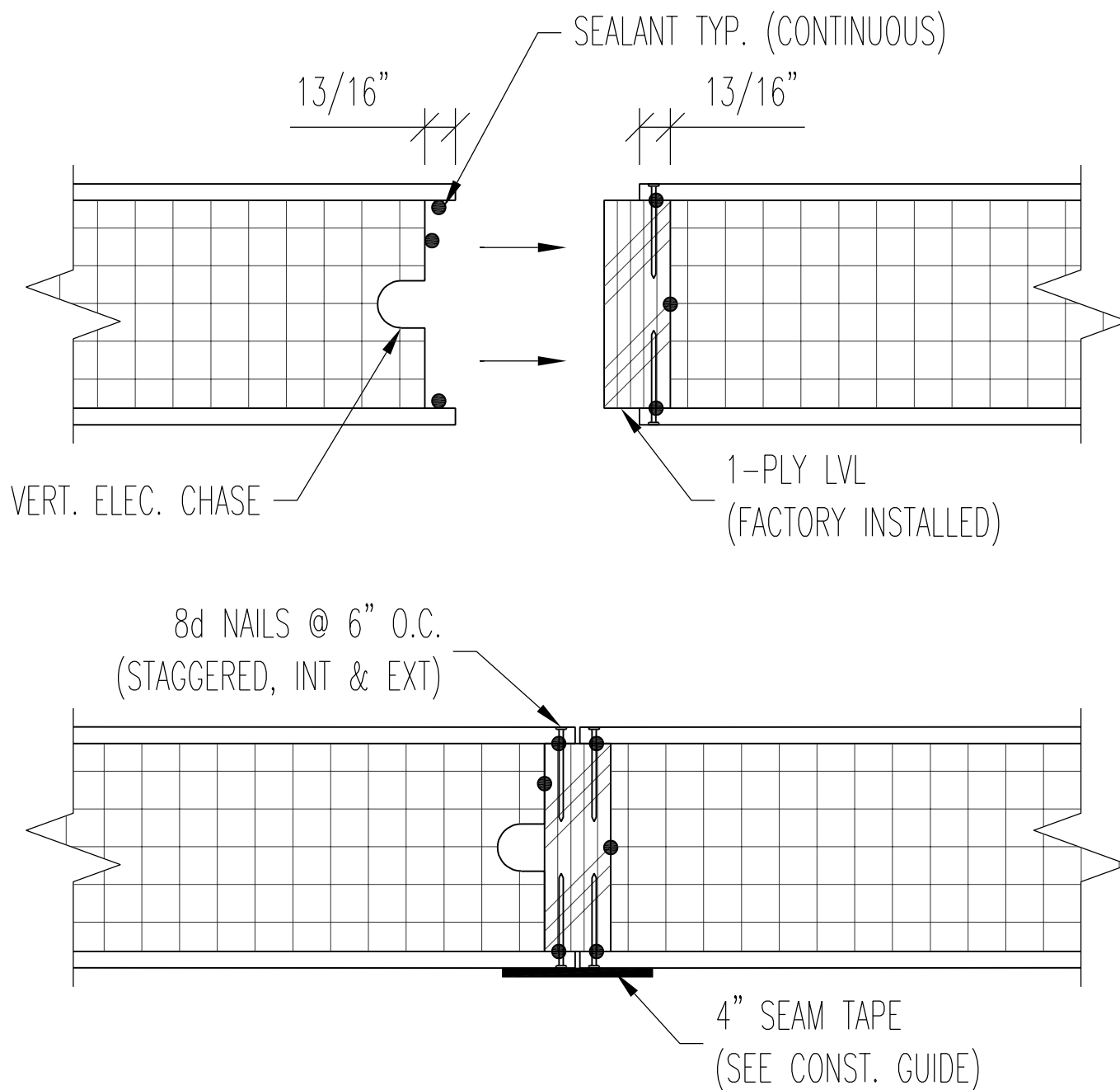
REV.
B

DRAWING NO.

1.26

DATE

10-1-24



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

WALL PANEL SPLINE
1-PLY LVL

ENERCEPT

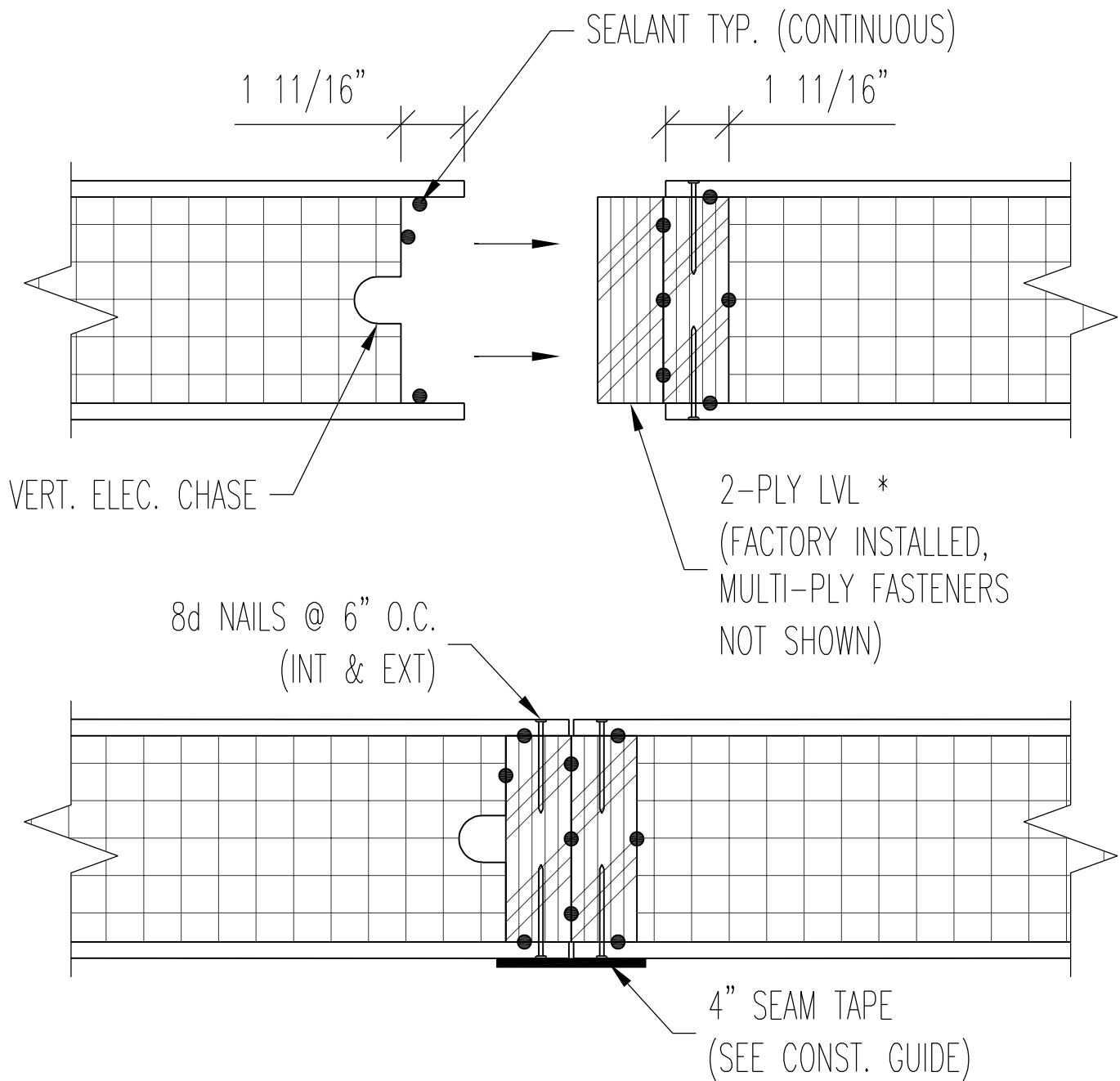
REV.
A

DRAWING NO.

1.27

DATE

10-1-24



* MULTI-PLY LUMBER TO BE GLUED, SEALED & NAILED TOGETHER AT FACTORY.

INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

WALL PANEL SPLINE
2-PLY LVL

ENERCEPT

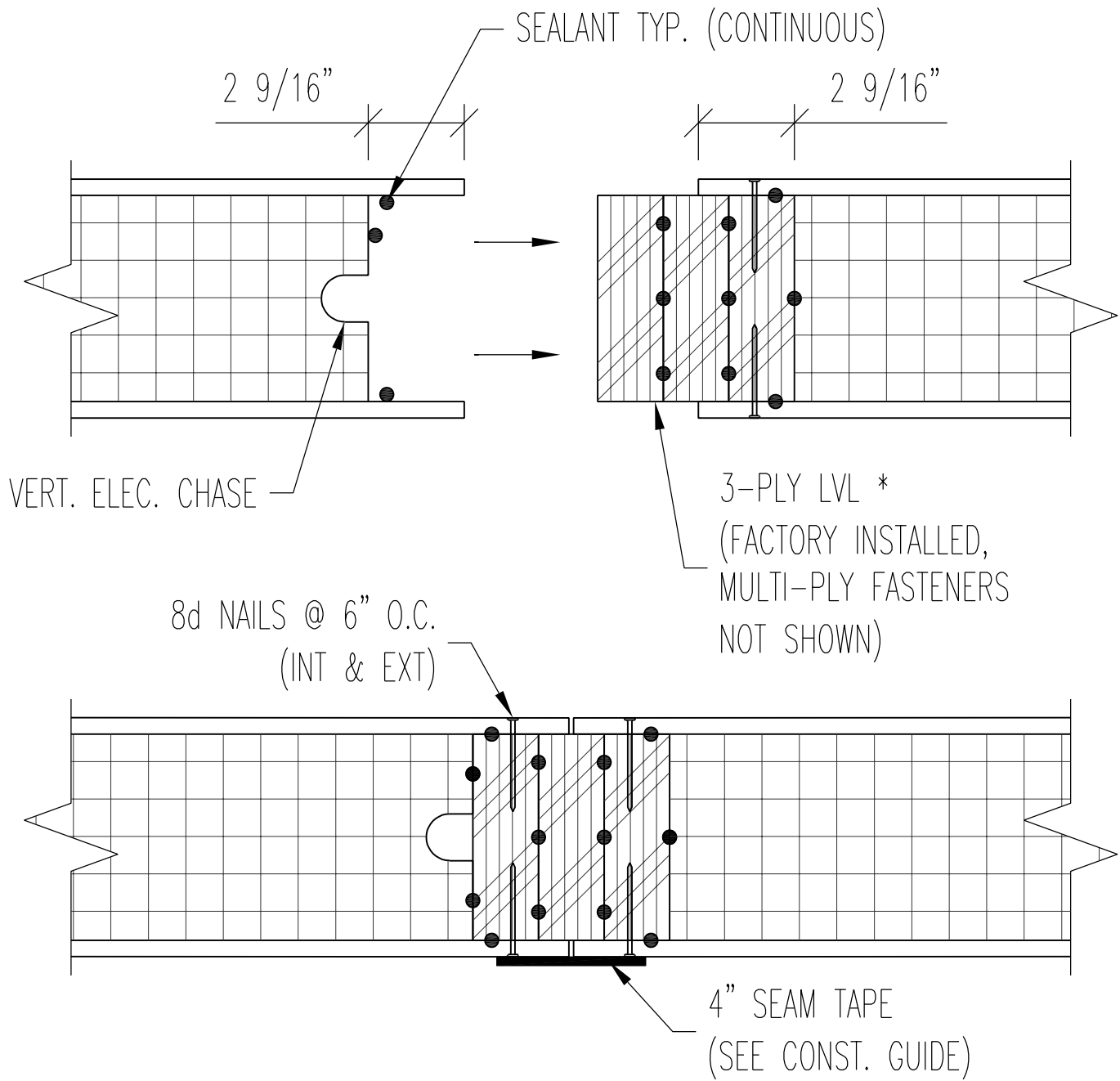
REV.
A

DRAWING NO.

1.28

DATE

10-1-24



* MULTI-PLY LUMBER TO BE GLUED, SEALED & NAILED TOGETHER AT FACTORY.

INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

WALL PANEL SPLINE
3-PLY LVL

ENERCEPT

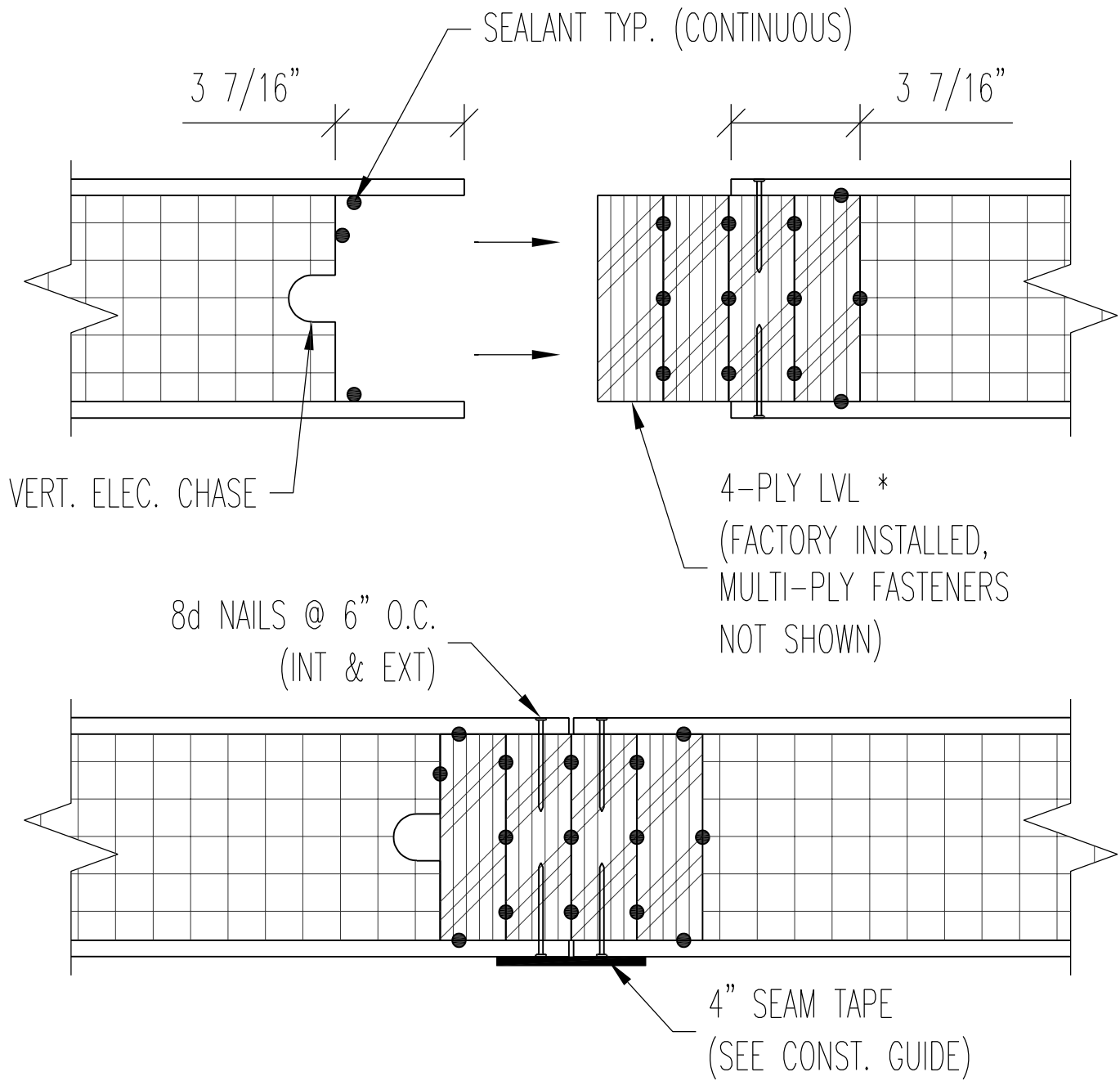
REV.
B

DRAWING NO.

1.29

DATE

10-1-24



* MULTI-PLY LUMBER TO BE GLUED, SEALED & NAILED TOGETHER AT FACTORY.

INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

WALL PANEL SPLINE
4-PLY LVL

ENERCEPT

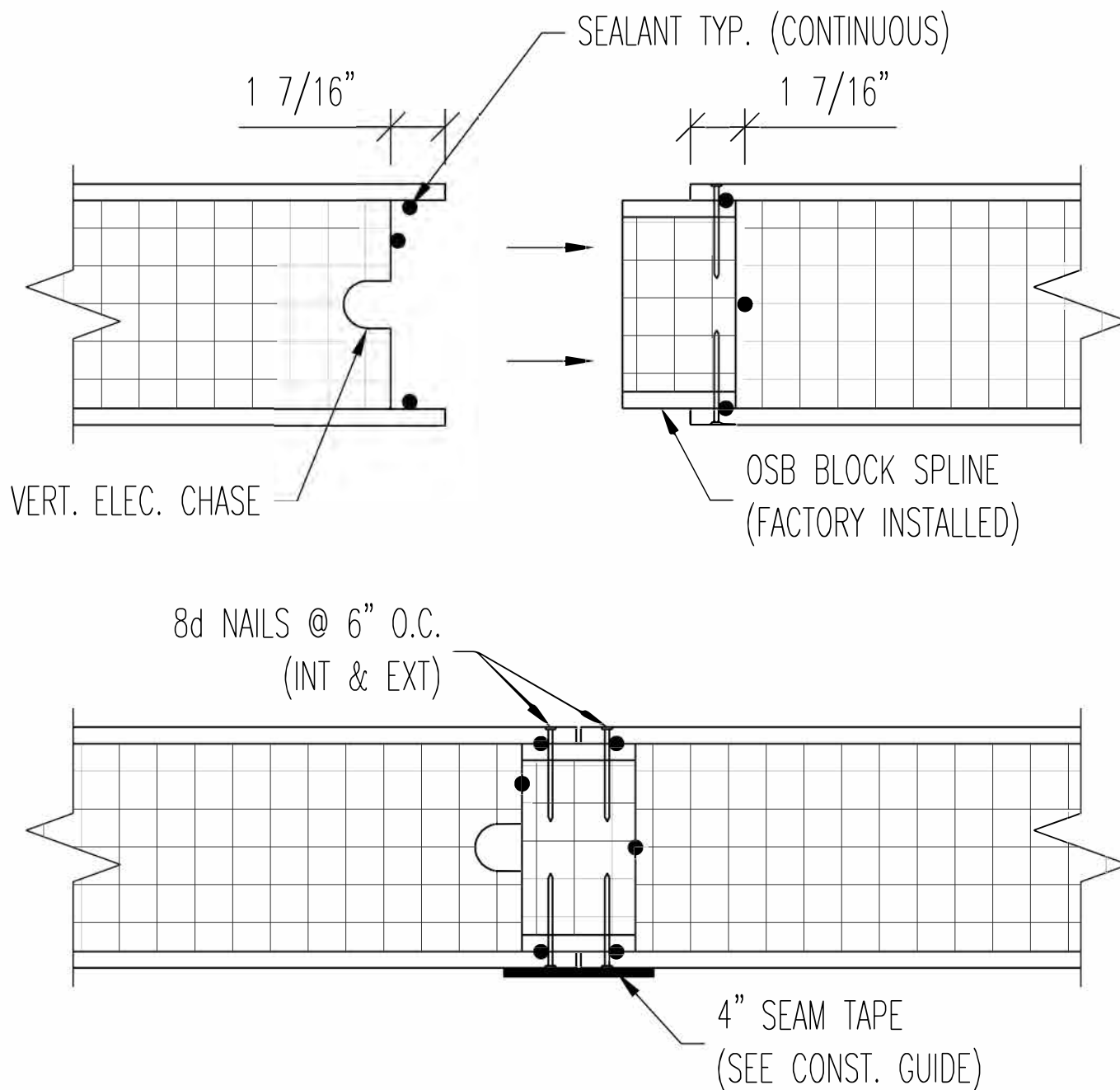
REV.
A

DRAWING NO.

1.30

DATE

10-1-24



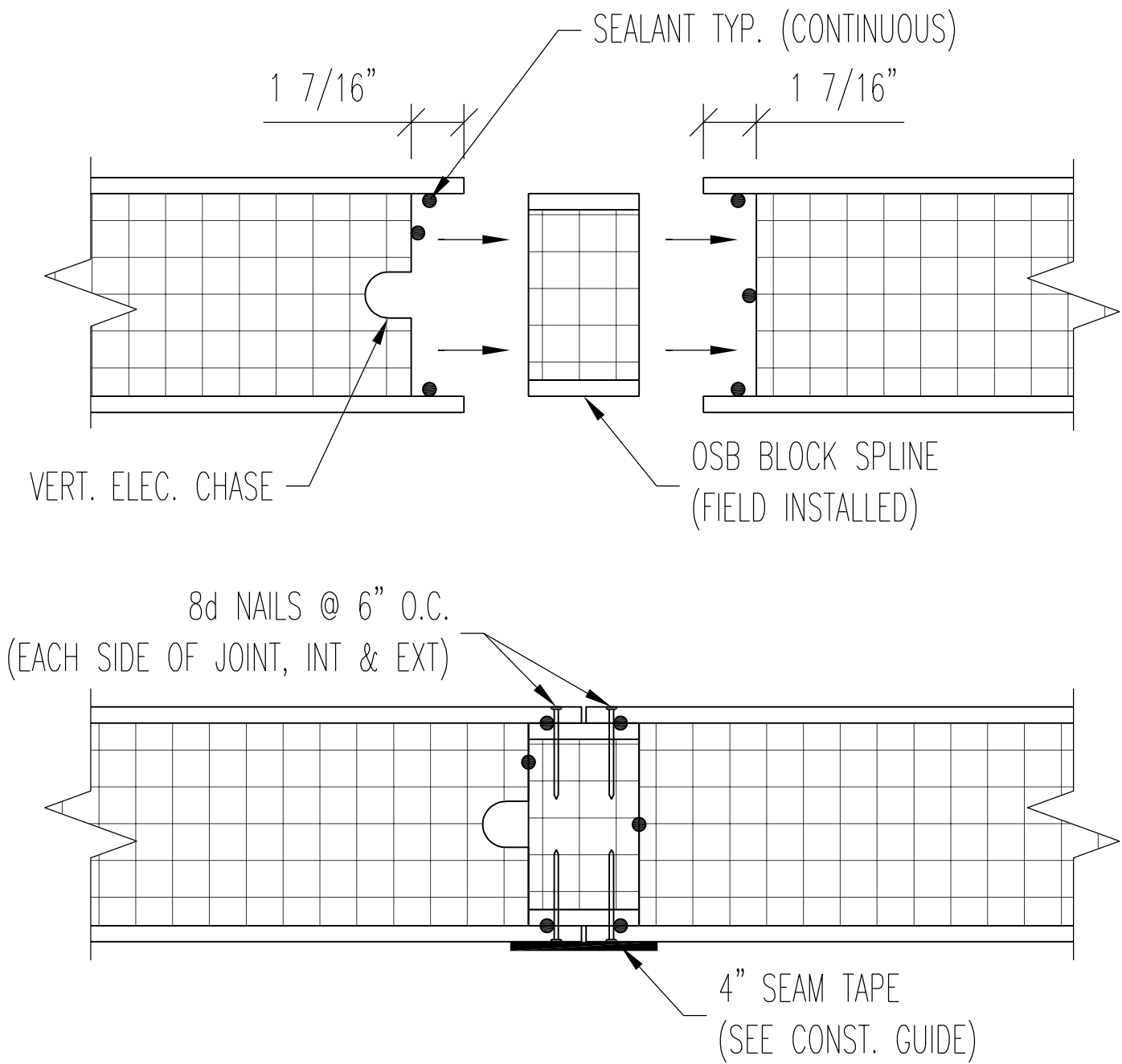
INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

WALL PANEL SPLINE OSB BLOCK, FACTORY INSTALLED

ENERCEPT		REV. B
DRAWING NO.	DATE	
1.31	10-1-24	



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

WALL PANEL SPLINE OSB BLOCK, FIELD INSTALLED

ENERCEPT

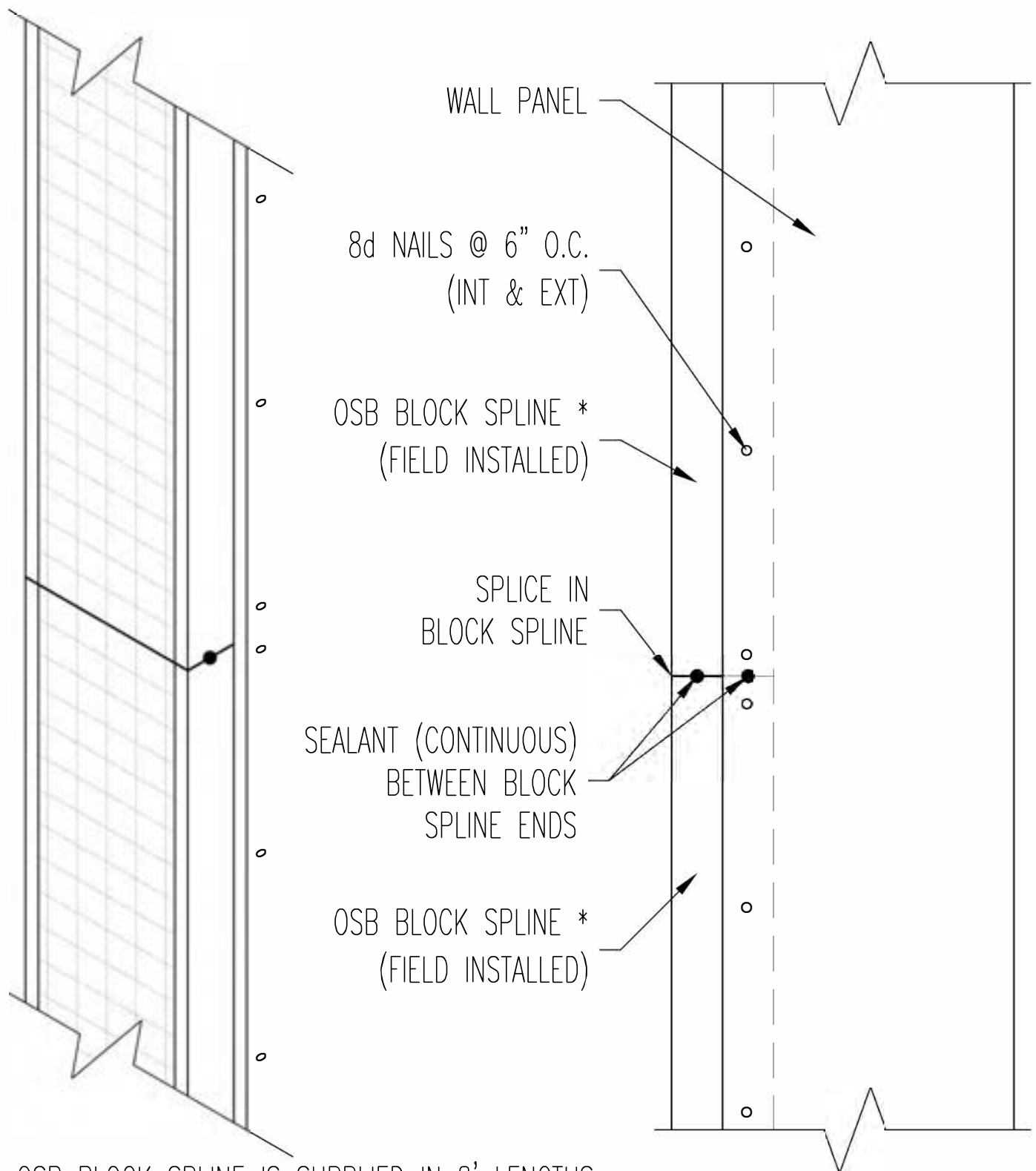
REV.
B

DRAWING NO.

1.32

DATE

10-1-24



* OSB BLOCK SPLINE IS SUPPLIED IN 8' LENGTHS.

INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

WALL PANEL SPLINE

FILED INSTALLED OSB BLOCK SPLINE AT SPLICE

ENERCEPT

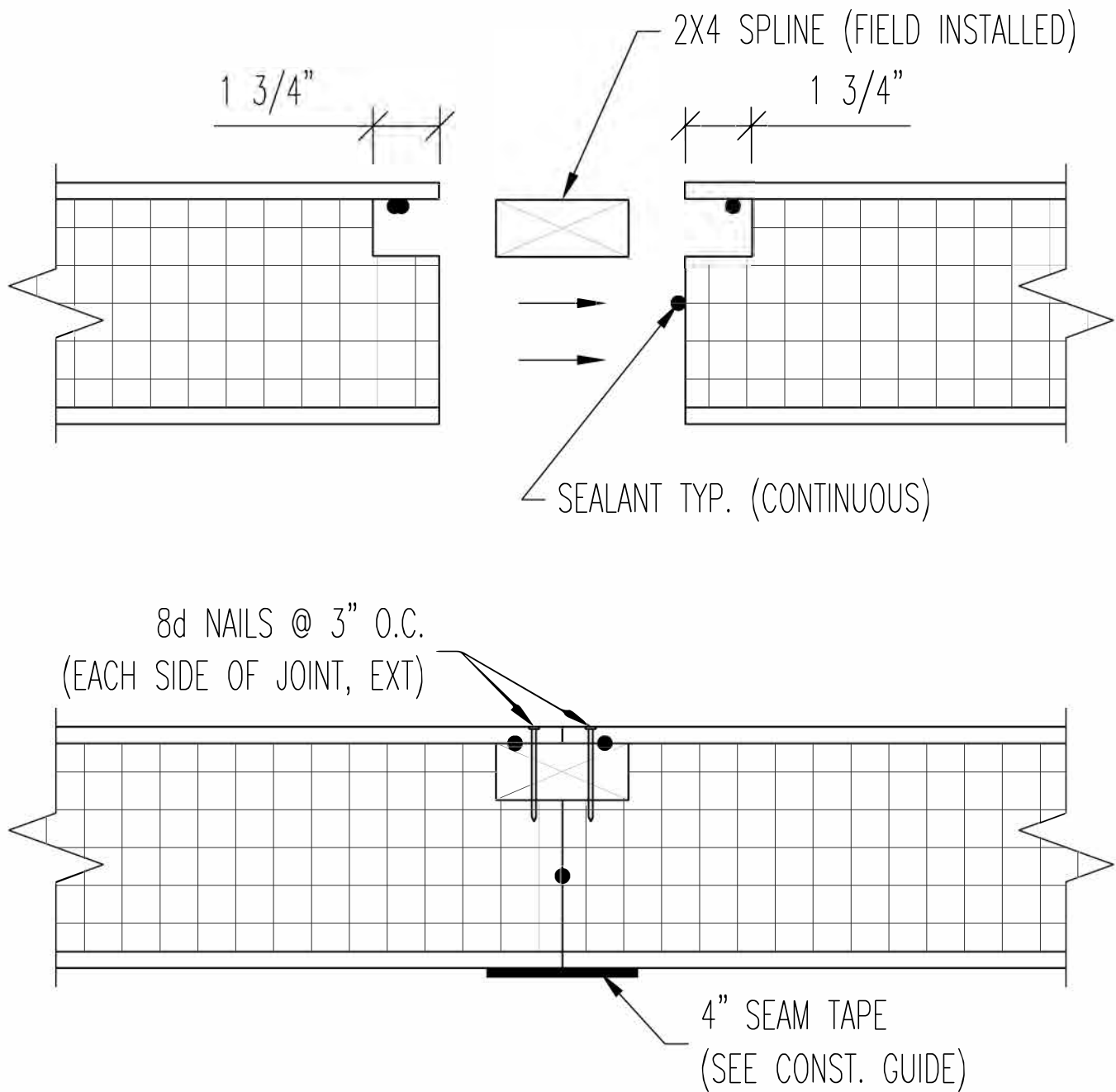
REV.
B

DRAWING NO.

1.33

DATE

10-1-24



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

WALL PANEL SPLINE

SINGLE EXTERIOR 2X4, FIELD INSTALLED

ENERCEPT

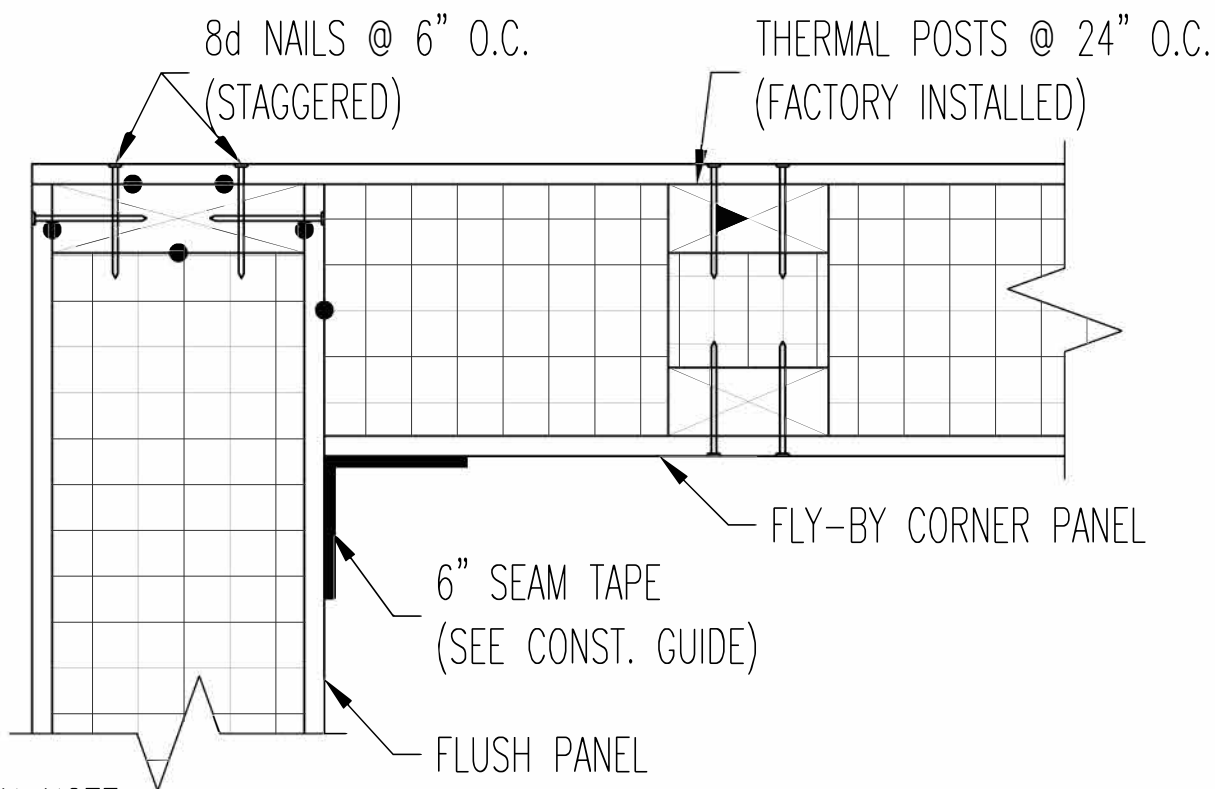
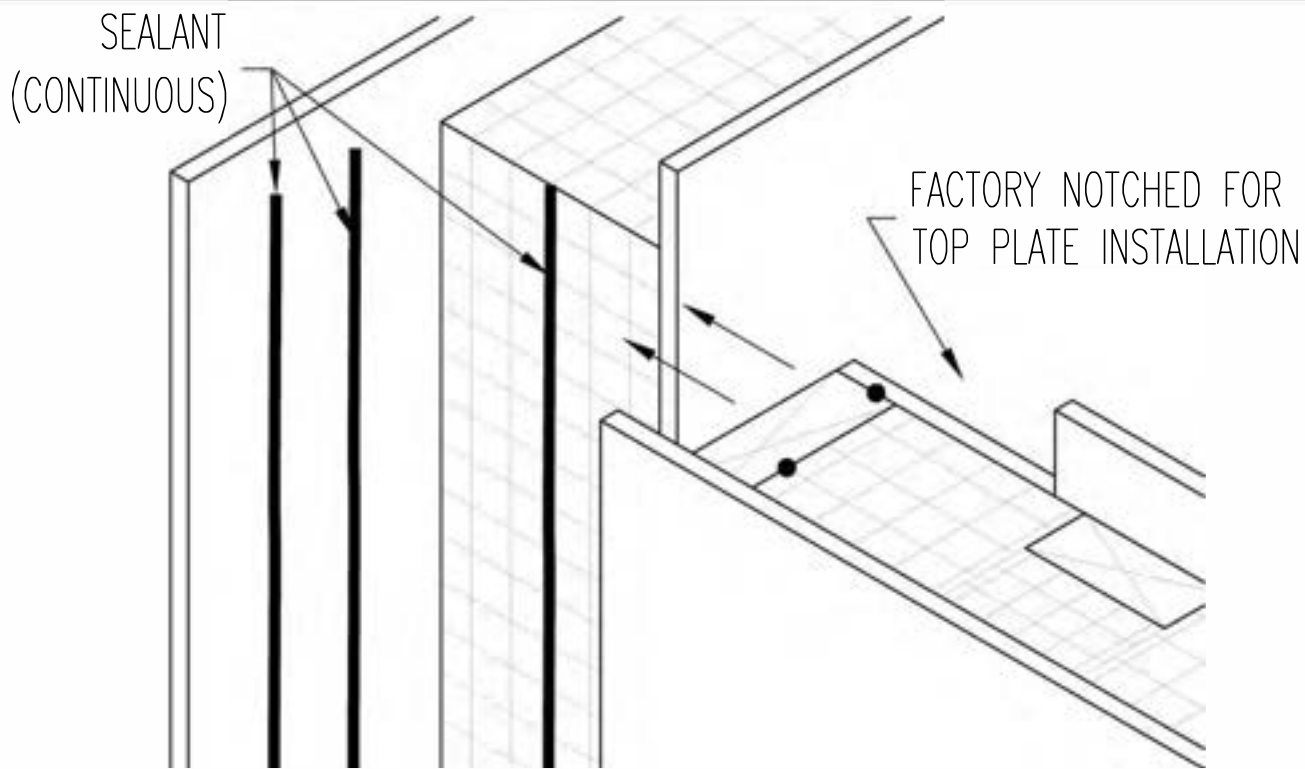
REV.
A

DRAWING NO.

1.34

DATE

10-1-24



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.
- MAKE SURE PANELS ARE PLUMB BEFORE FASTENING.

NO SCALE

WALK-OUT PANEL FLY-BY CORNER

ENERCEPT

REV.

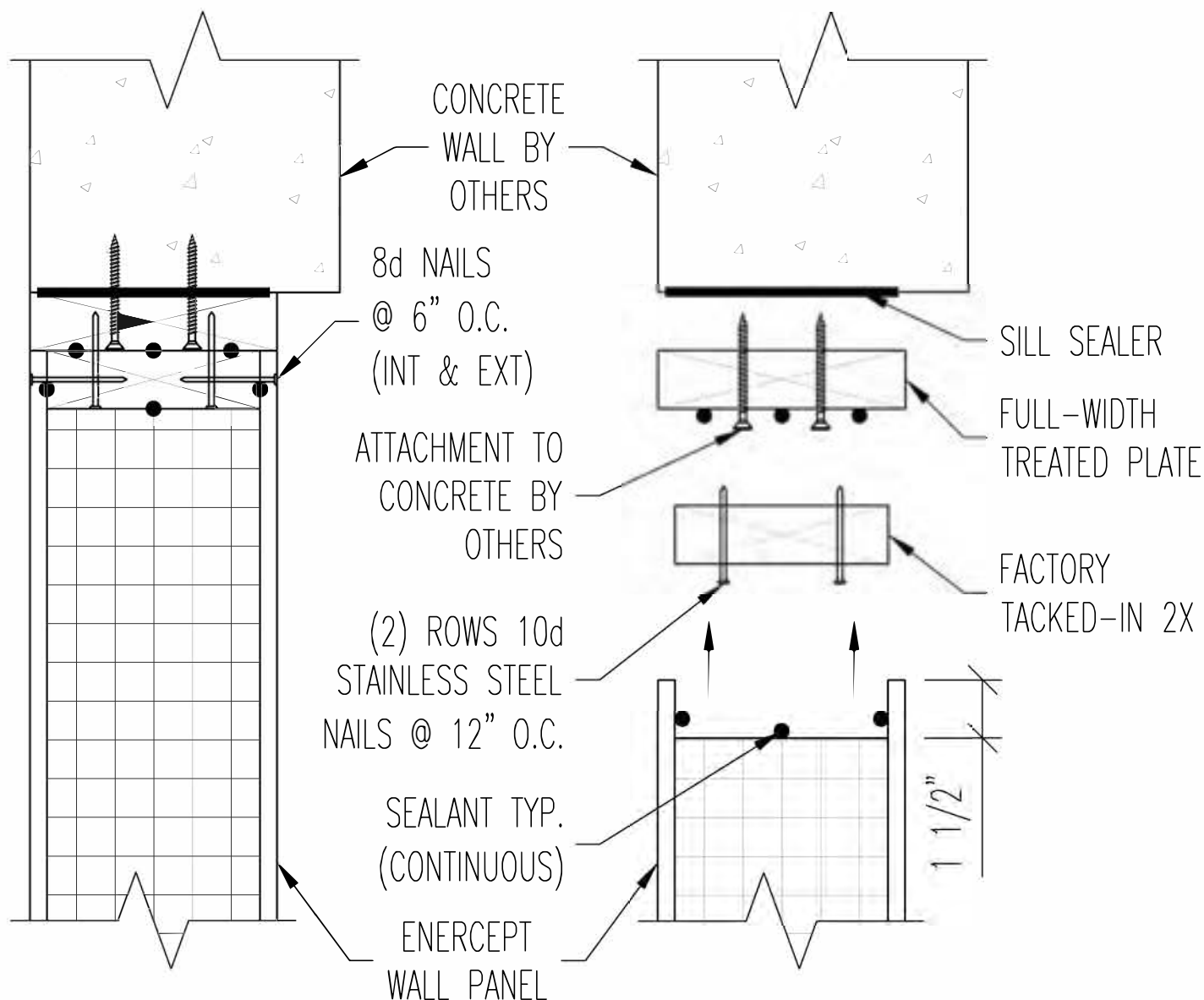
A

DRAWING NO.

1.35

DATE

10-1-24



ASSEMBLY NOTES:

- ATTACH FULL-WIDTH TREATED PLATE TO CONCRETE WITH FASTENERS BY OTHERS.
- REMOVE TACKED-IN 2X FROM PANEL.
- ATTACH 2X TO FULL-WIDTH TREATED PLATE WITH (2) ROWS 10d STAINLESS STEEL NAILS @ 12" O.C. FASTENERS MUST PENETRATE 1" MIN. INTO FULL-WIDTH TREATED PLATE.
- REATTACH PANEL TO 2X WITH 8d NAILS @ 6" O.C. (INT & EXT).

INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.
- MAKE SURE PANELS ARE PLUMB BEFORE FASTENING.

NO SCALE

**WALK-OUT PANEL ATTACHED TO CONCRETE WALL
FACTORY TACKED-IN 2X TO TREATED PLATE**

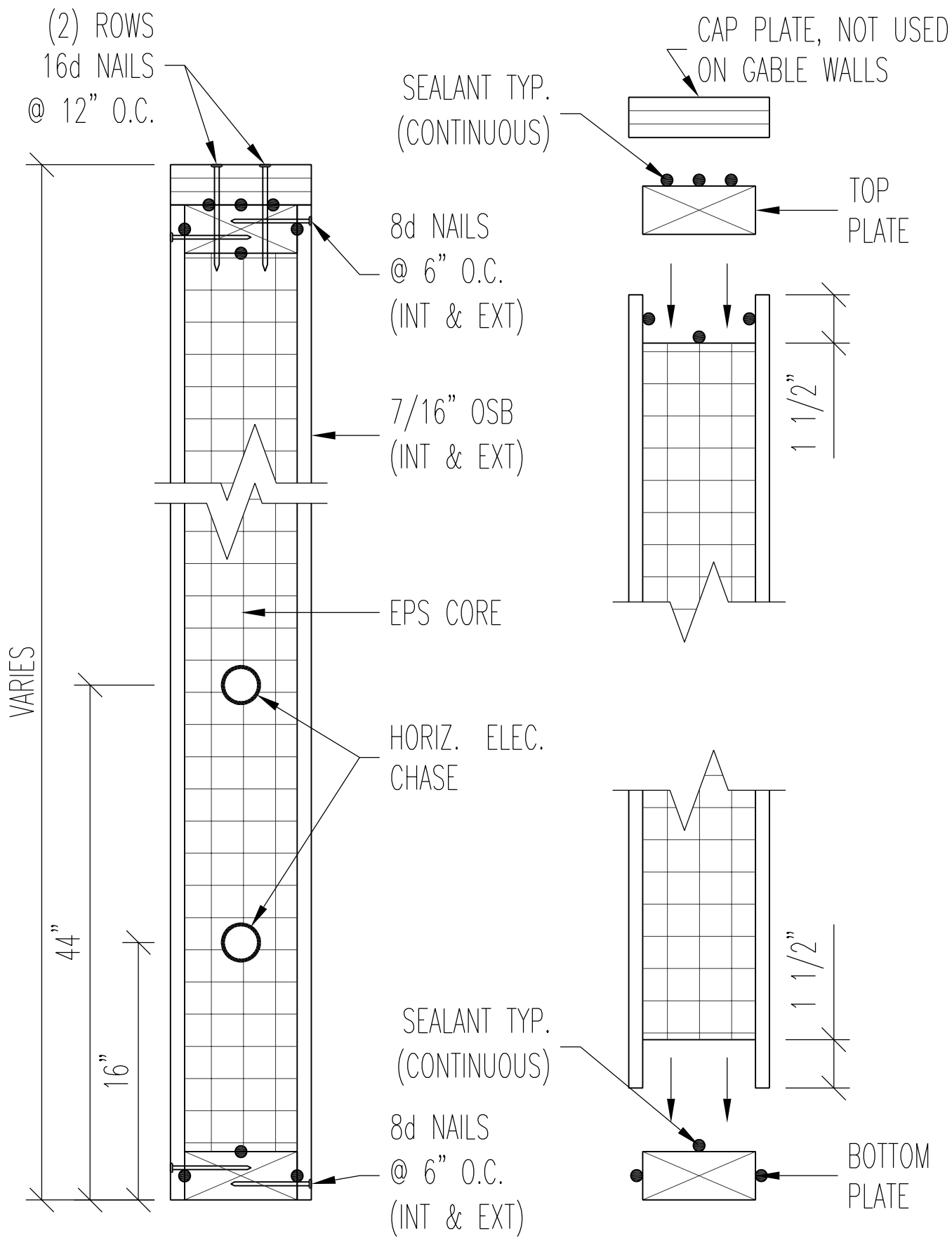
ENERCEPT		REV.
		A
DRAWING NO.	DATE	
1.36	10-1-24	

THIS PAGE INTENTIONALLY LEFT BLANK
ENERCEPT GARAGE PANEL DETAILS TO FOLLOW

NO SCALE

ENERCEPT GARAGE PANEL DETAILS 4 3/8"

<i>ENERCEPT</i>		REV.
		A
DRAWING NO.	DATE	
2.00	0-0-00	



NO SCALE

4" WALL PANEL SECTION

ENERCEPT

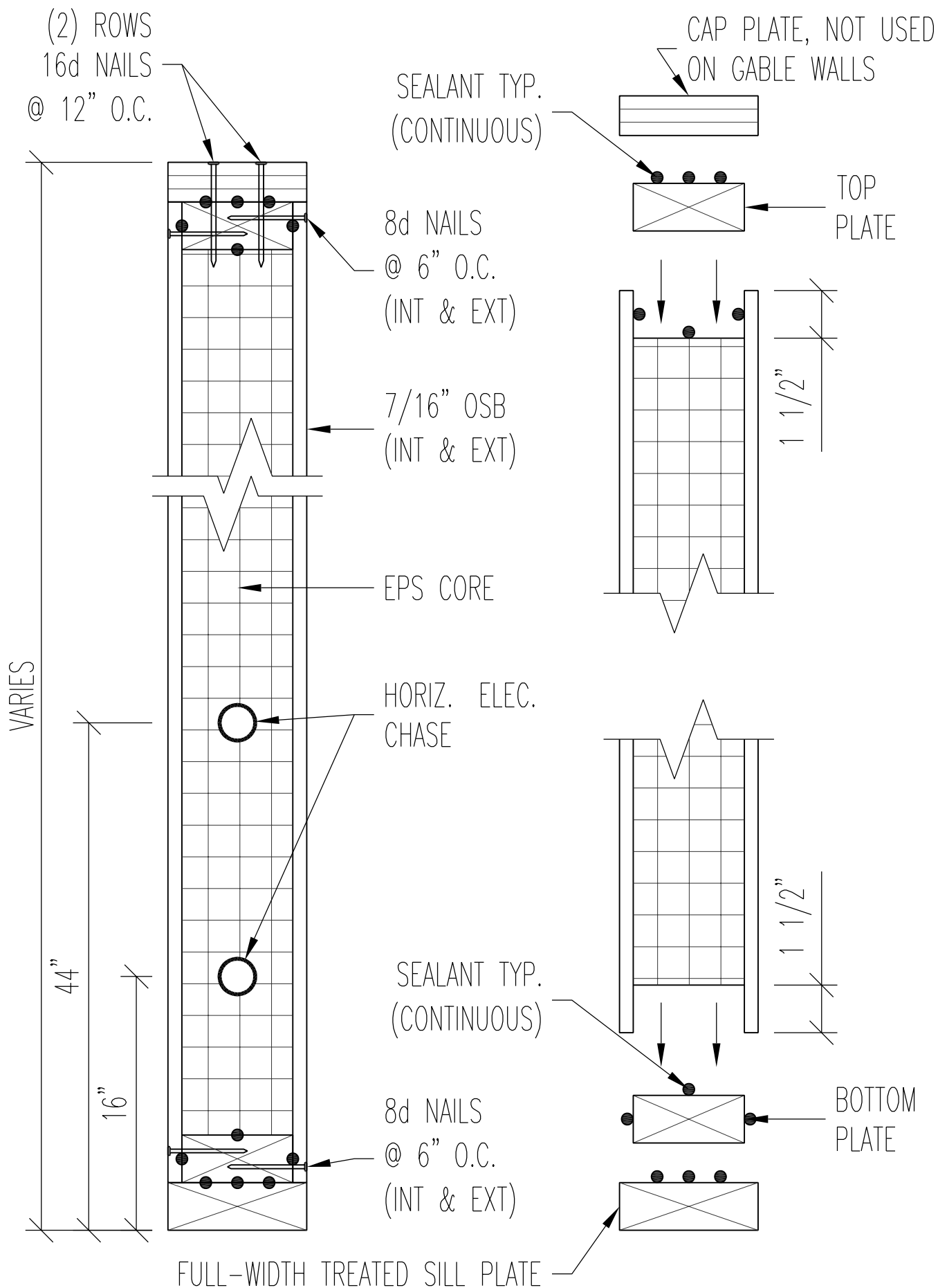
REV.
B

DRAWING NO.

DATE

2.01

10-1-24



4" WALL PANEL SECTION OVER CONCRETE

ENERCEPT

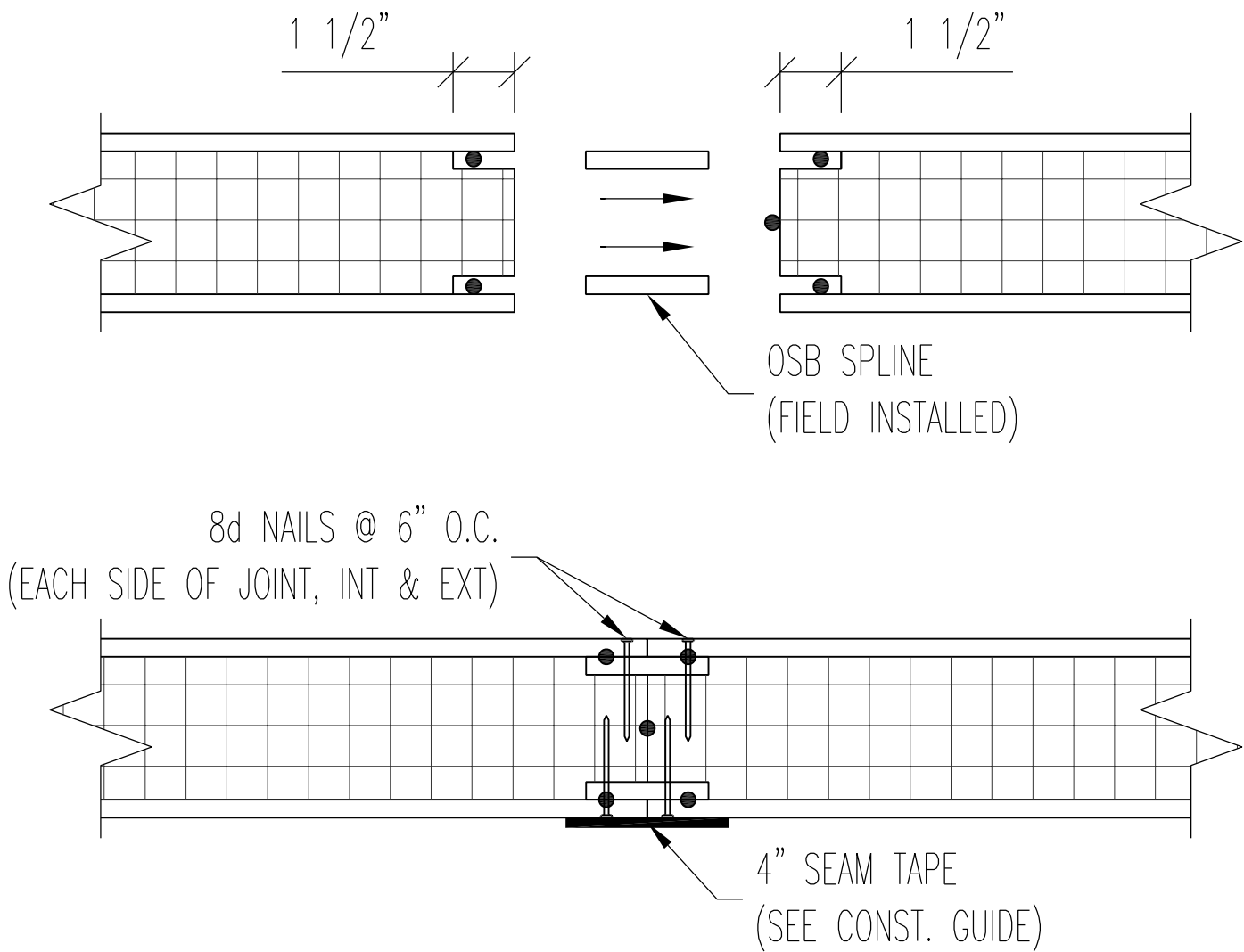
REV.
B

DRAWING NO.

DATE

2.02

10-1-24



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

4" WALL PANEL SPLINE
DOUBLE OSB

ENERCEPT

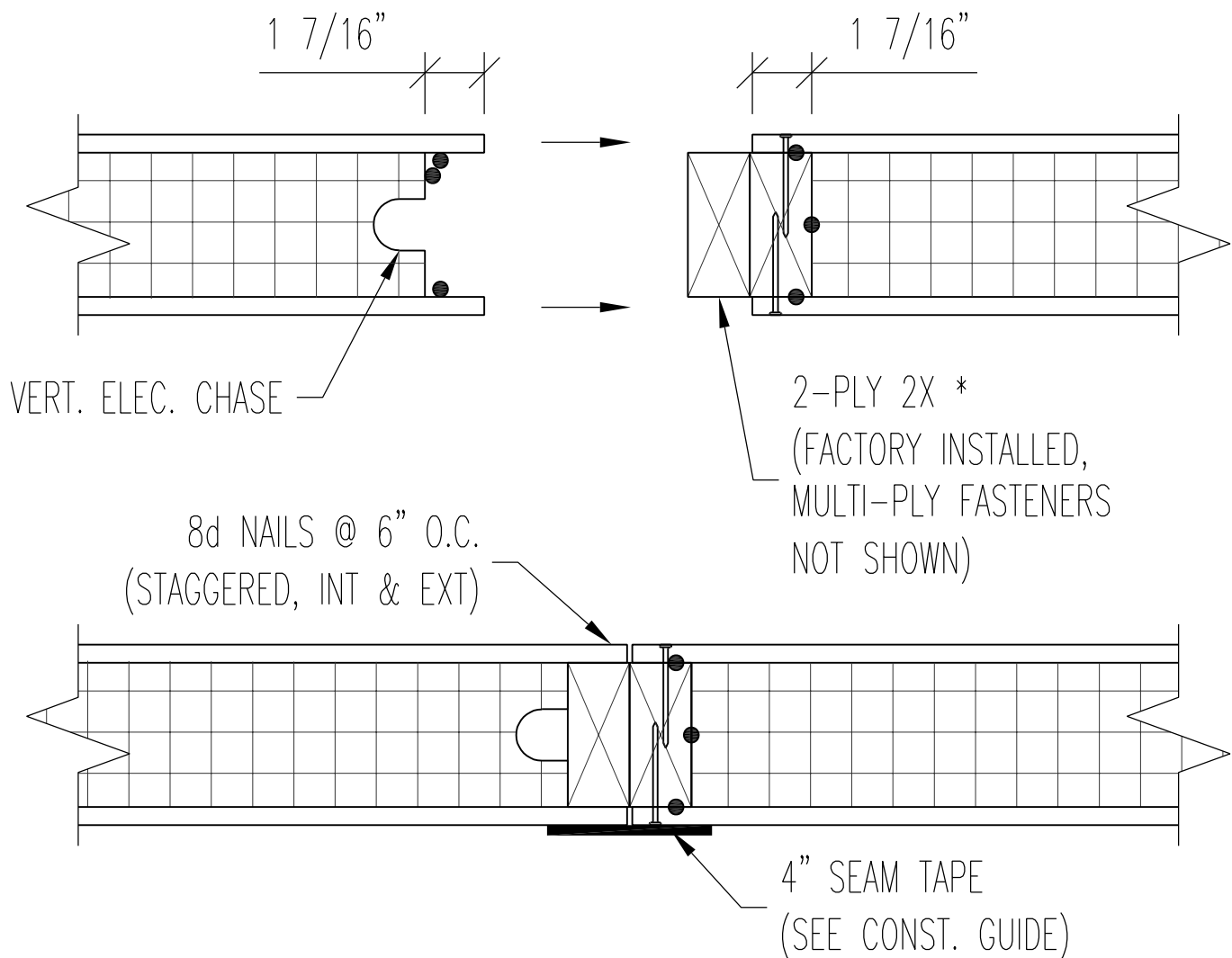
REV.
B

DRAWING NO.

2.03

DATE

10-1-24



* MULTI-PLY LUMBER TO BE GLUED, SEALED & NAILED TOGETHER AT FACTORY.

INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

4" WALL PANEL SPLINE
2-PLY 2X

ENERCEPT

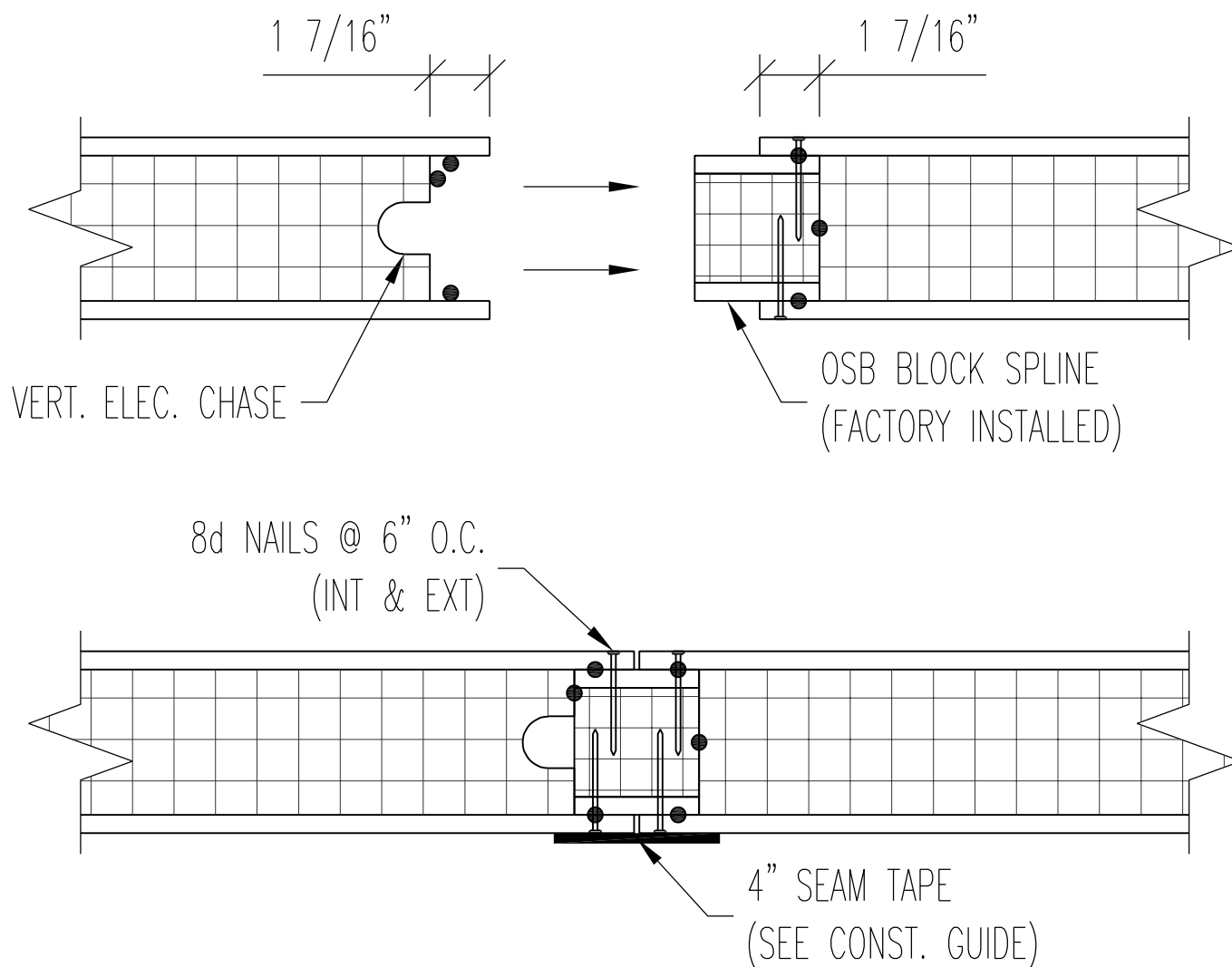
REV.
B

DRAWING NO.

2.04

DATE

10-1-24



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

4" WALL PANEL SPLINE OSB BLOCK, FACTORY INSTALLED

ENERCEPT

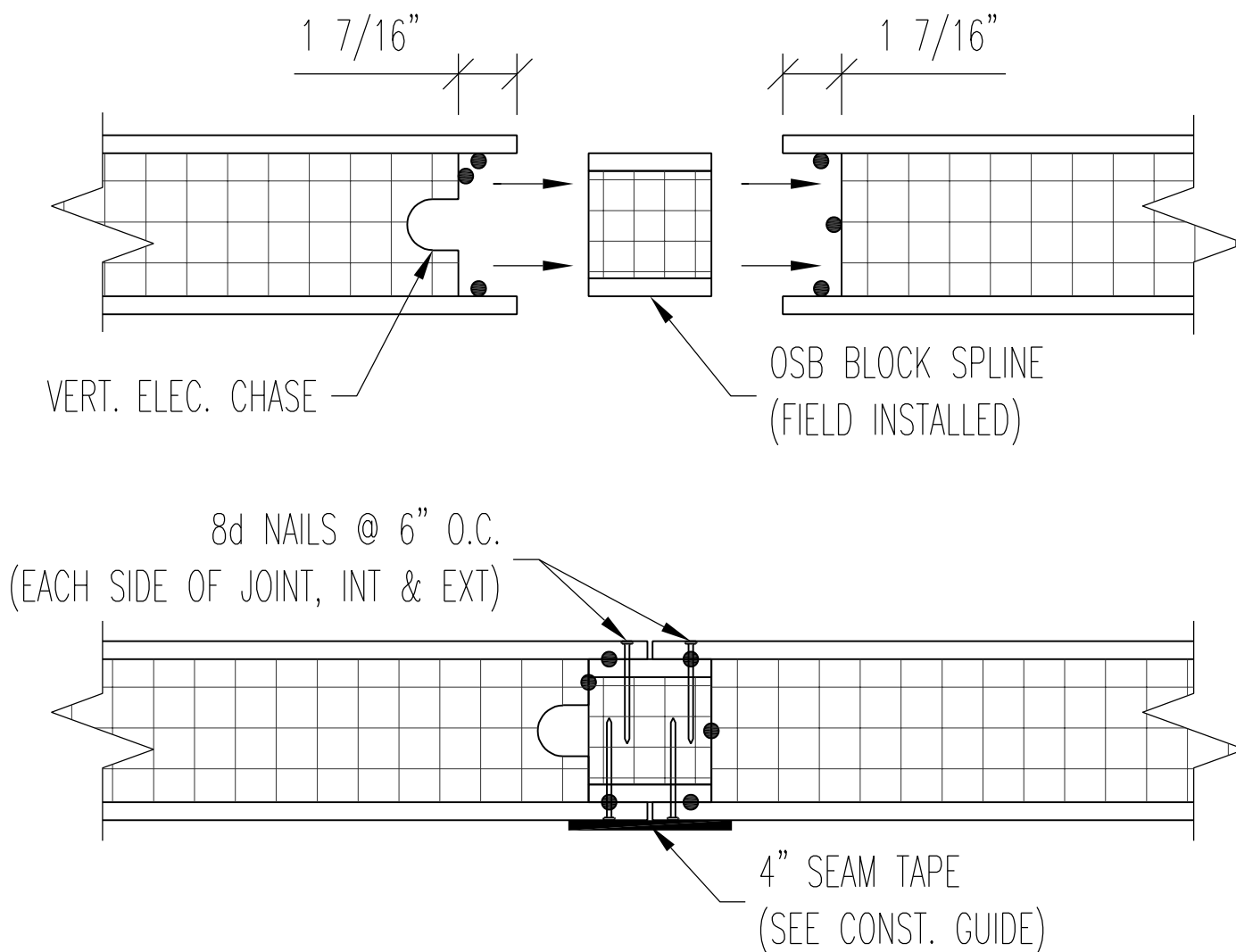
REV.
B

DRAWING NO.

2.05

DATE

10-1-24



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

4" WALL PANEL SPLINE OSB BLOCK, FIELD INSTALLED

ENERCEPT

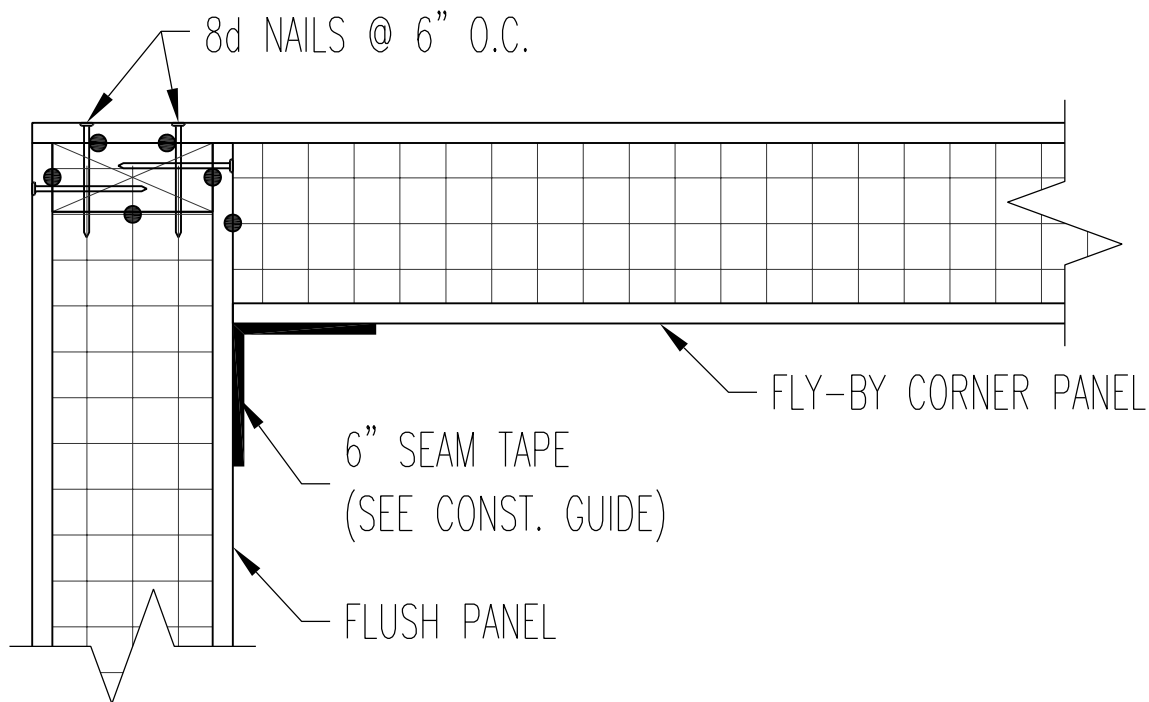
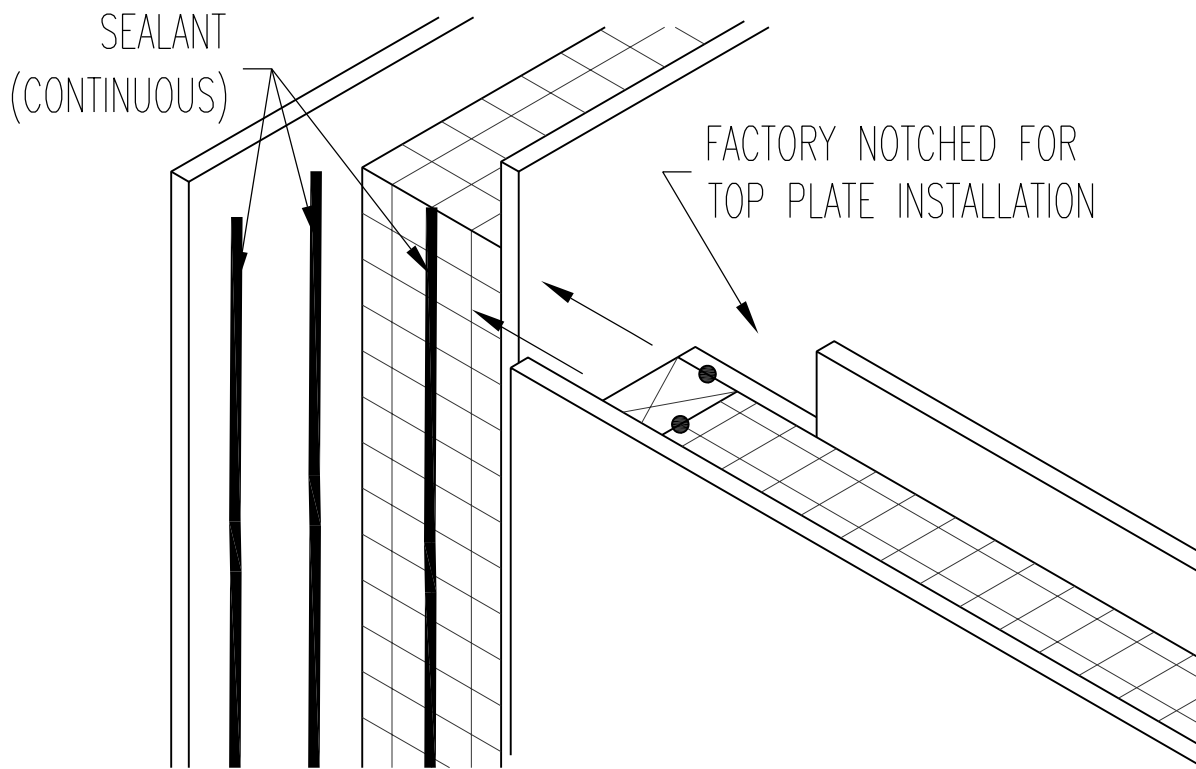
REV.
B

DRAWING NO.

2.06

DATE

10-1-24



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.
- MAKE SURE PANELS ARE PLUMB BEFORE FASTENING.

NO SCALE

4" WALL PANEL FLY-BY CORNER

ENERCEPT

REV.

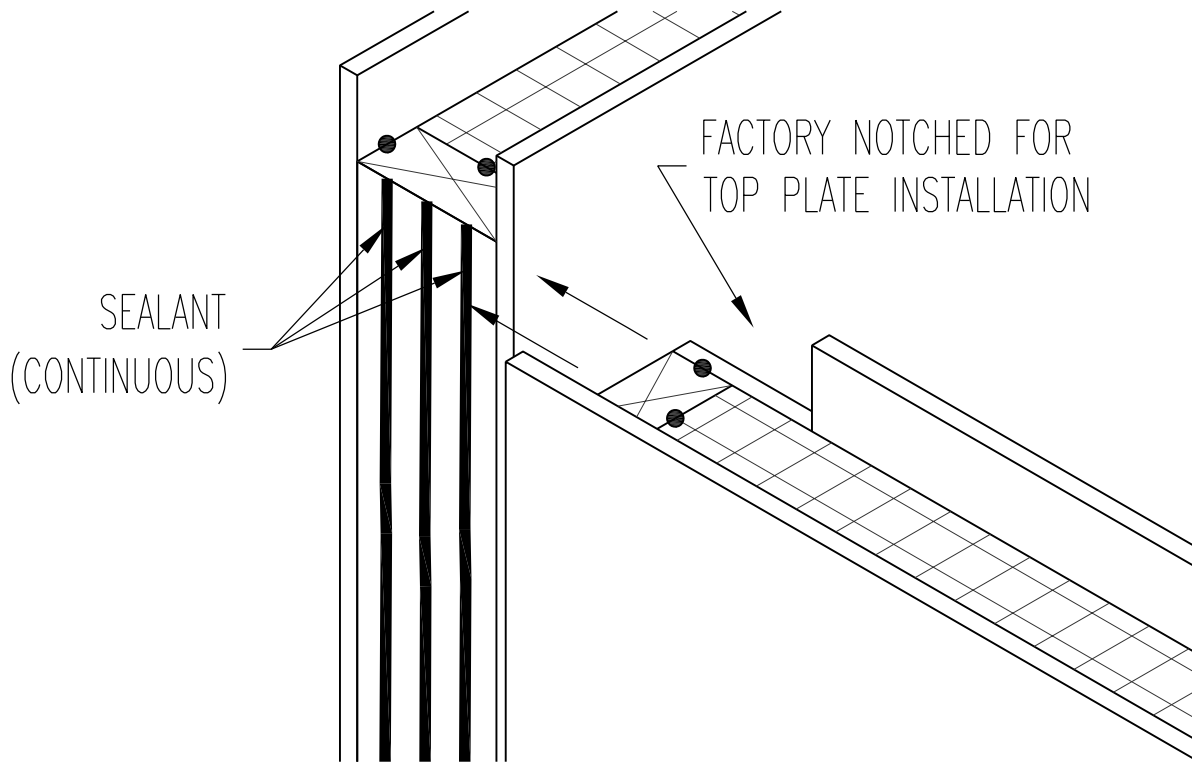
B

DRAWING NO.

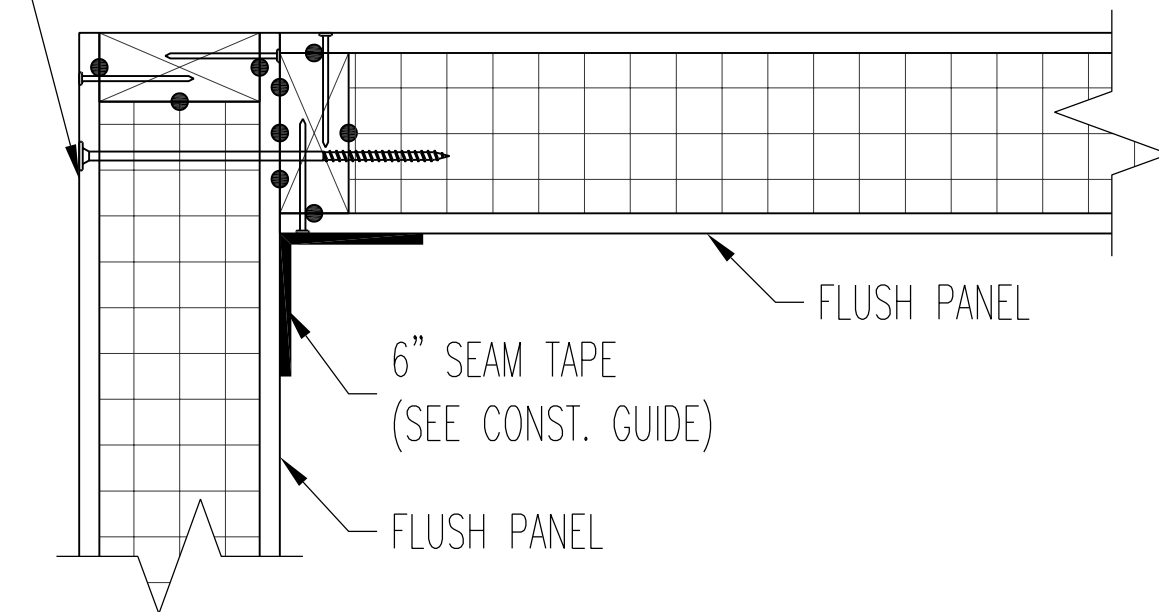
2.07

DATE

10-1-24



SIP SCREWS @ 24" O.C.
FASTENERS MUST PENETRATE
1" MIN. INTO 2X END CAP



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.
- MAKE SURE PANELS ARE PLUMB BEFORE FASTENING.

NO SCALE

4" WALL PANEL BUTT CORNER

ENERCEPT

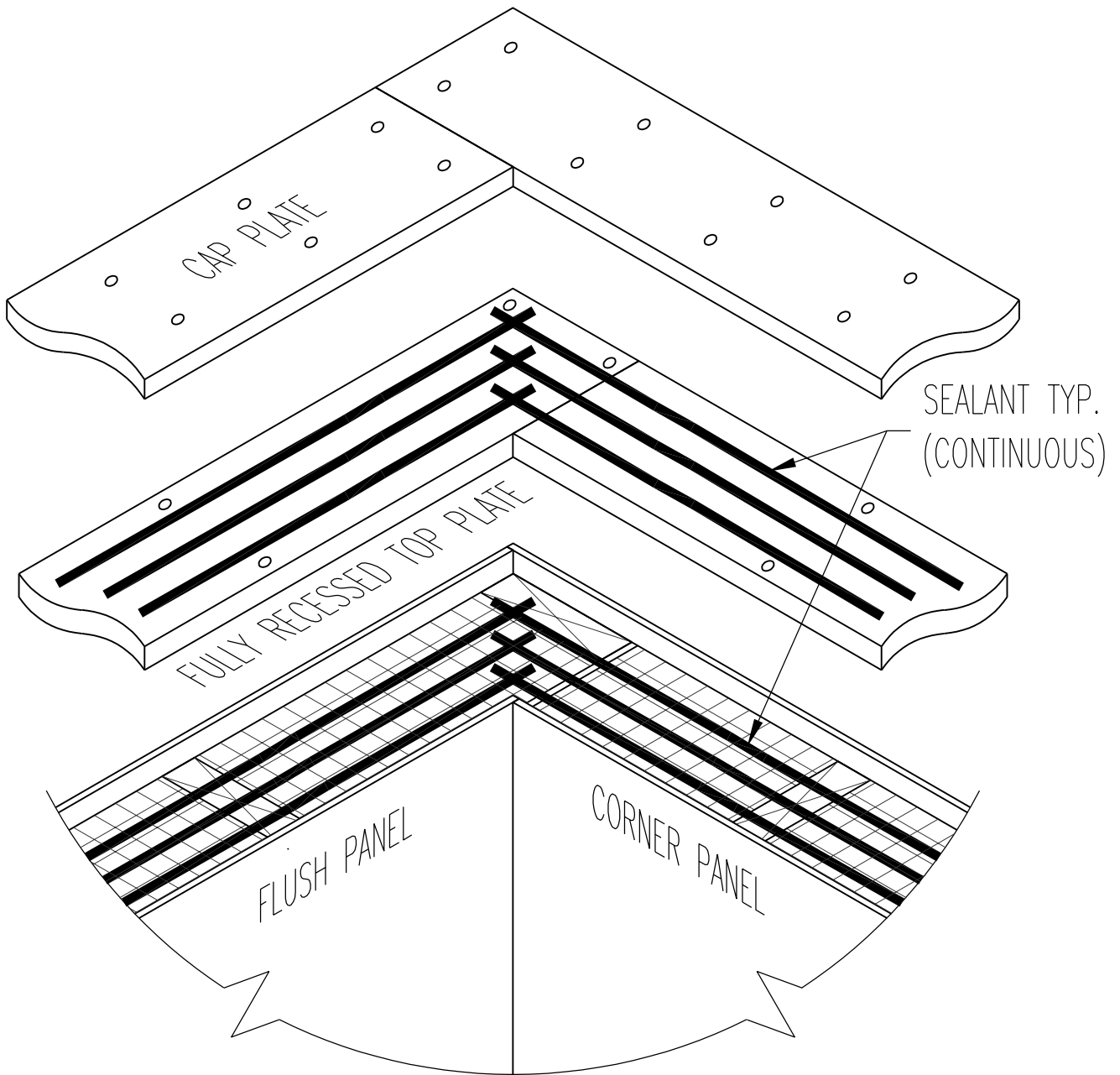
REV.
B

DRAWING NO.

2.08

DATE

10-1-24



INSTALLATION NOTE:

- OFFSET PLATE SPLICES A MINIMUM OF 4'-0". DO NOT SPLICE PLATES OVER WINDOW OR DOOR OPENINGS.
- NAIL FULLY RECESSED TOP PLATE TO EACH 2X4 POST USING (2) 16d NAILS.
- NAIL CAP PLATE TO TOP PLATE USING (2) ROWS OF 16d NAILS @ 12" O.C.
- NAIL SHEATHING EDGES TO TOP PLATE USING 8d NAILS @ 6" O.C. (INT & EXT).
- ALTERNATE PLATE OVERLAP AT CORNERS AS SHOWN ABOVE.

NO SCALE

4" WALL PANEL TOP AND CAP PLATES

ENERCEPT

REV.
B

DRAWING NO.

2.09

DATE

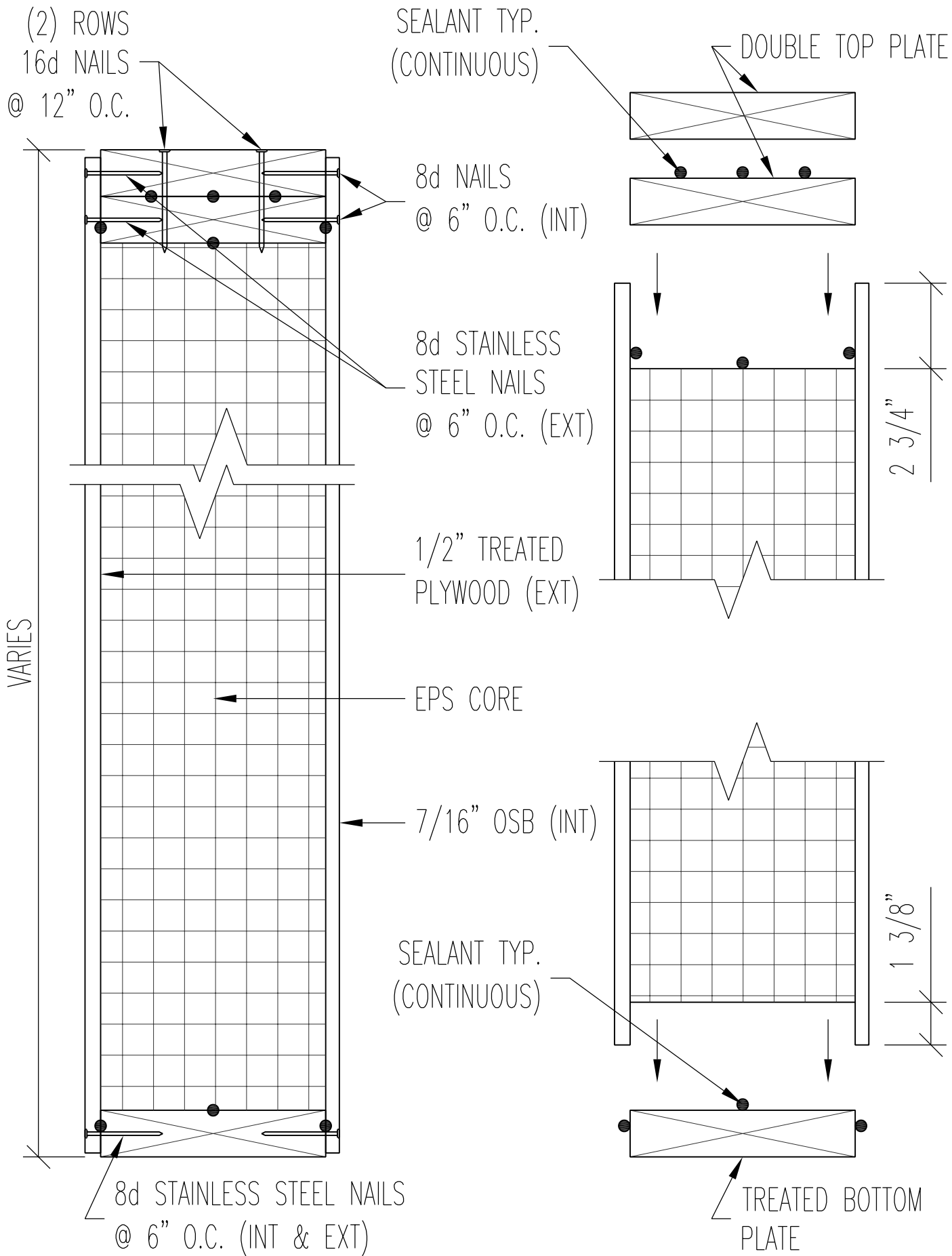
10-1-24

THIS PAGE INTENTIONALLY LEFT BLANK
ENERCEPT BASEMENT PANEL DETAILS TO FOLLOW

NO SCALE

ENERCEPT BASEMENT PANEL DETAILS

<i>ENERCEPT</i>		REV.
		A
DRAWING NO.	DATE	
3.00	0-0-00	



BASEMENT PANEL SECTION

ENERCEPT

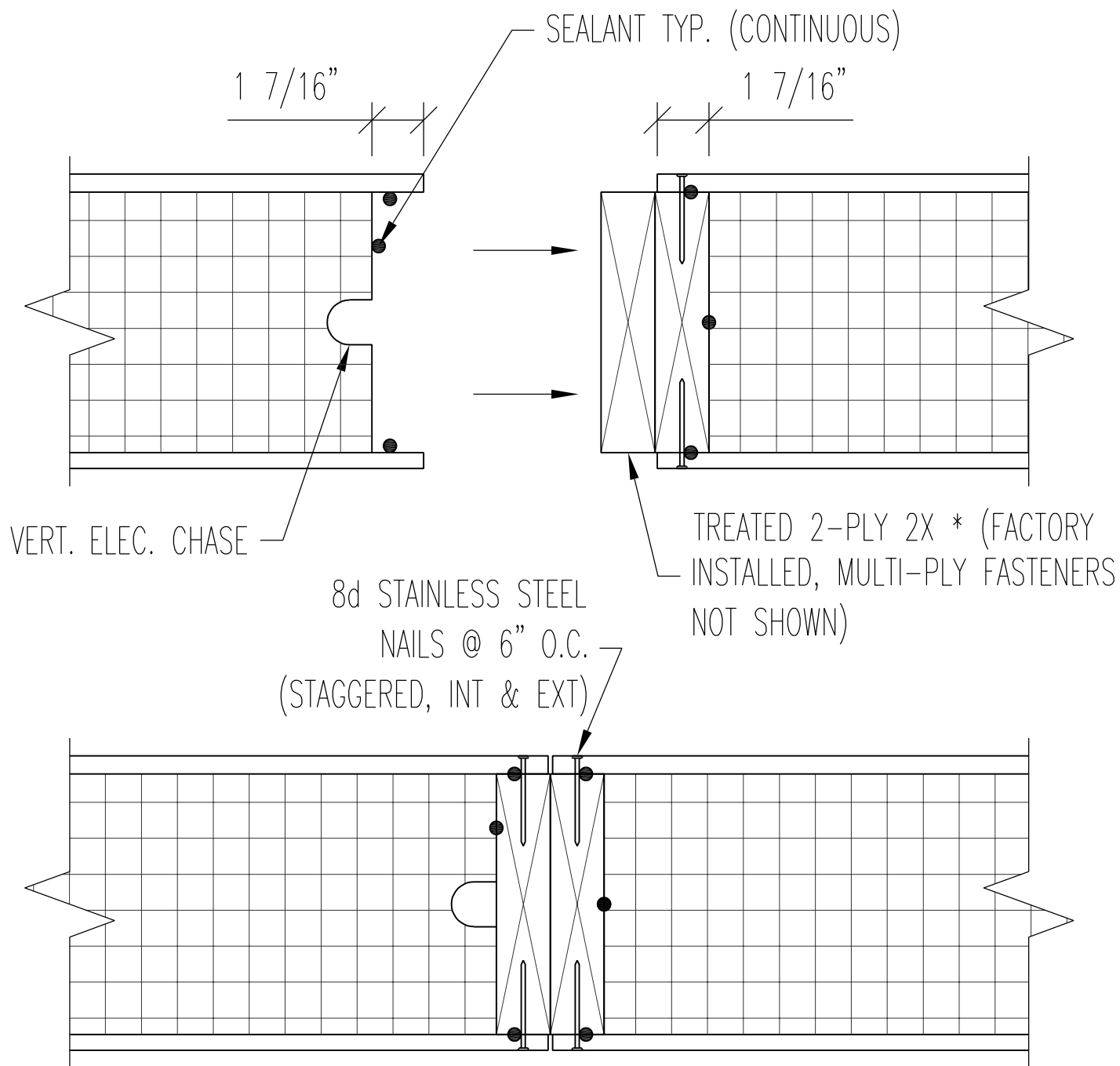
REV.
B

DRAWING NO.

3.01

DATE

10-1-24



REFER TO THE PERMANENT WOOD FOUNDATION DESIGN CRITERIA FOR DAMP-PROOFING.

* MULTI-PLY LUMBER TO BE GLUED, SEALED & NAILED TOGETHER AT FACTORY.

INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

BASEMENT PANEL SPLINE
2-PLY TREATED 2X

ENERCEPT

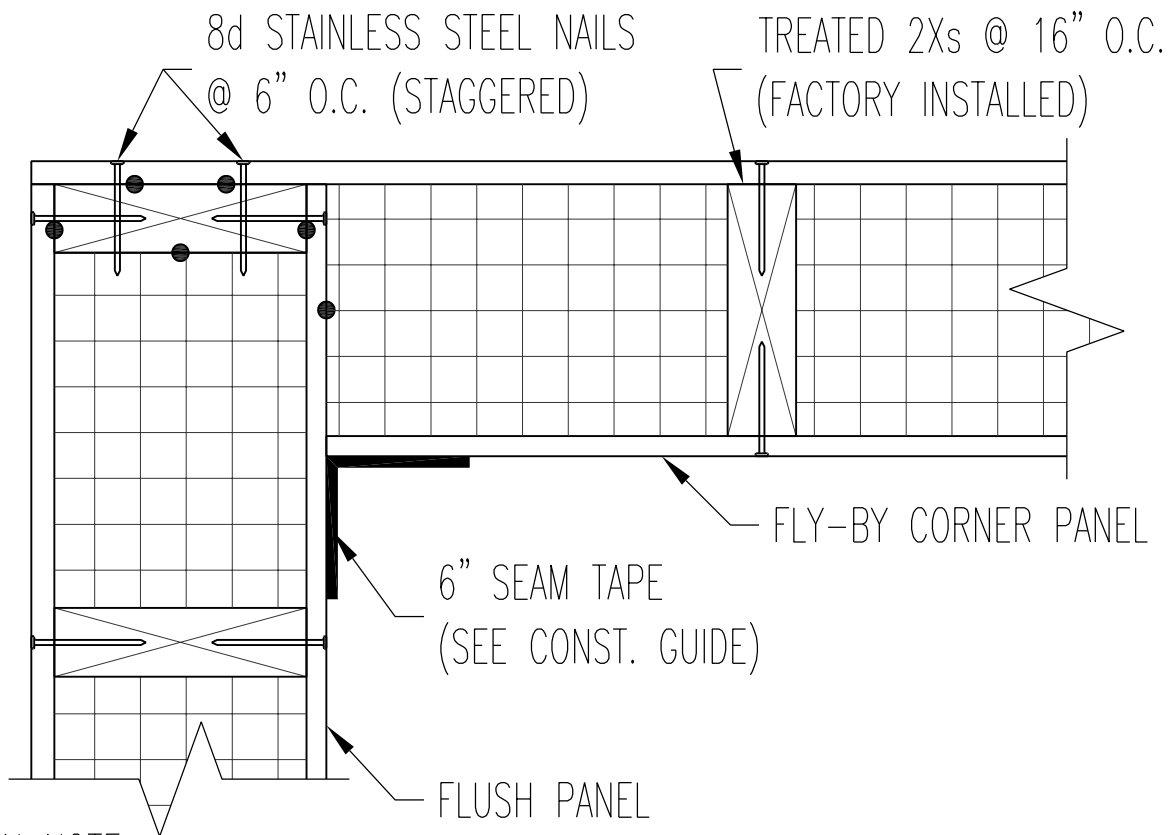
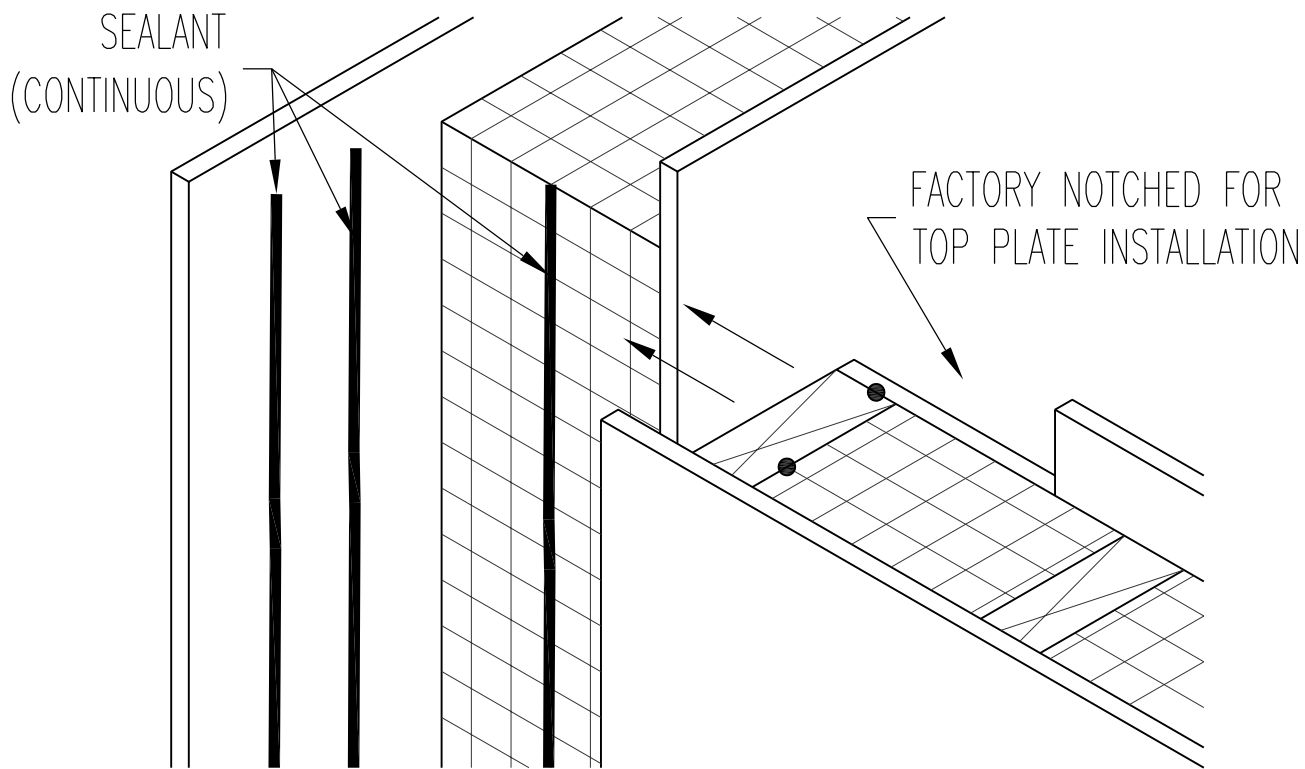
REV.
B

DRAWING NO.

3.02

DATE

10-1-24



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.
- MAKE SURE PANELS ARE PLUMB BEFORE FASTENING.

NO SCALE

BASEMENT PANEL FLY-BY CORNER

ENERCEPT

REV.

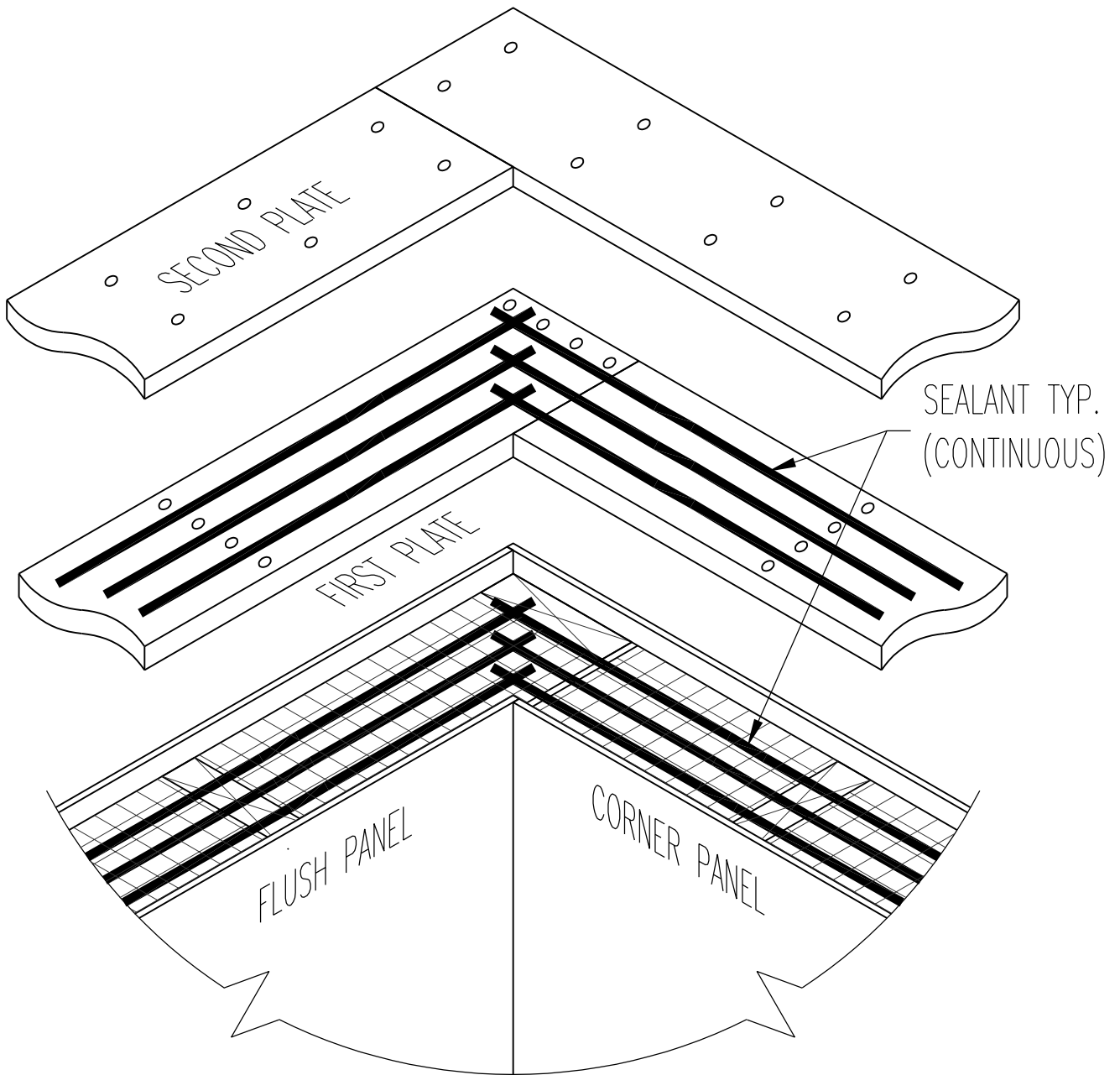
B

DRAWING NO.

DATE

3.03

10-1-24



INSTALLATION NOTE:

- OFFSET PLATE SPLICES A MINIMUM OF 4'-0". DO NOT SPLICE PLATES OVER WINDOW OR DOOR OPENINGS.
- NAIL FIRST PLATE TO EACH TREATED STUD USING (4) 16d STAINLESS STEEL NAILS.
- NAIL SECOND PLATE TO FIRST PLATE USING (2) ROWS OF 16d NAILS @ 12" O.C.
- NAIL SHEATHING EDGES TO PLATES USING 8d STAINLESS STEEL NAILS (EXT) AND 8d NAILS (INT) @ 6" O.C.
- ALTERNATE PLATE OVERLAP AT CORNERS AS SHOWN ABOVE.

NO SCALE

BASEMENT PANEL TOP AND CAP PLATES

ENERCEPT

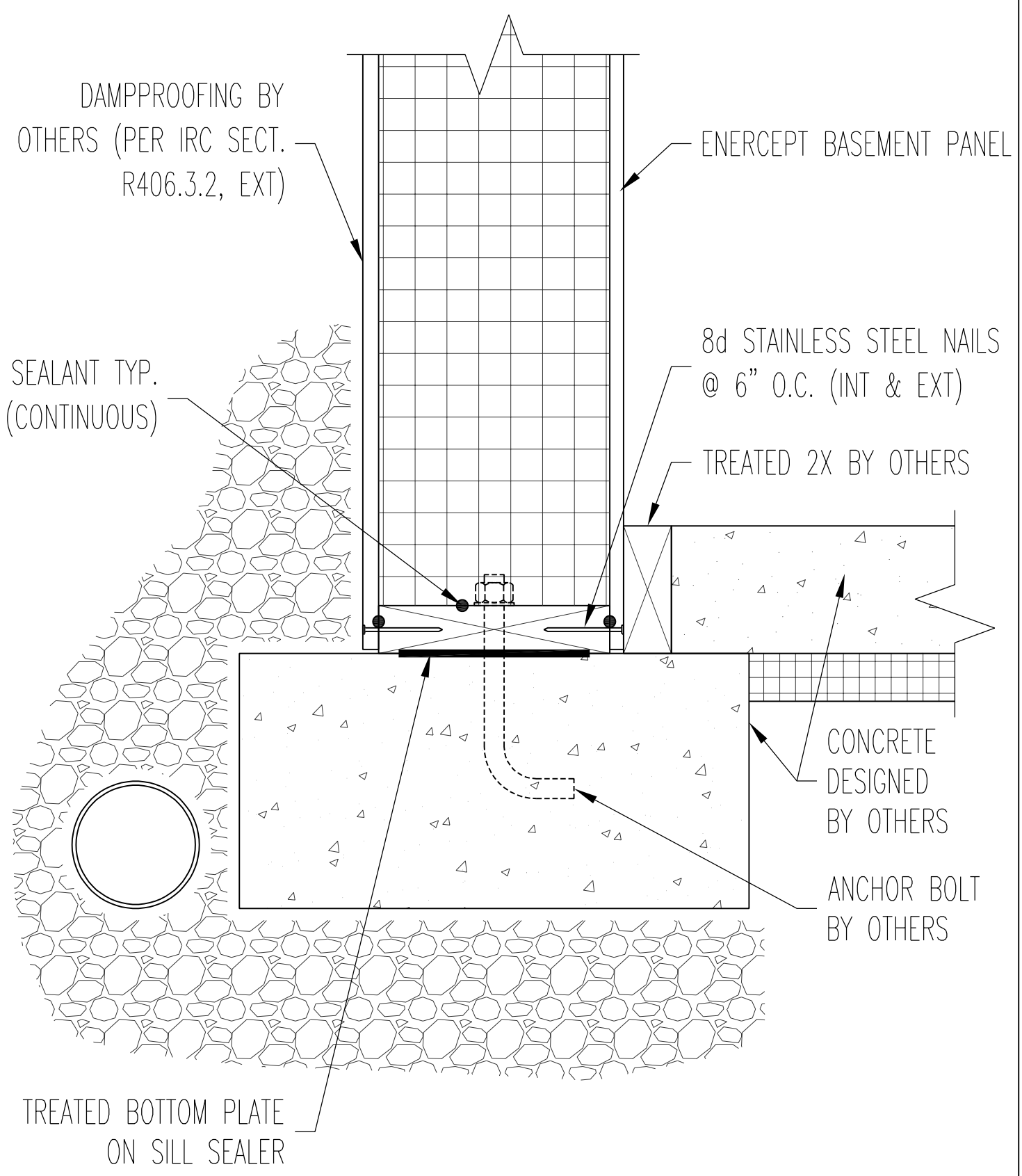
REV.
B

DRAWING NO.

3.04

DATE

10-1-24



NO SCALE

BASEMENT PANEL OVER CONCRETE FOOTING

ENERCEPT

REV.
B

DRAWING NO.

DATE

3.05

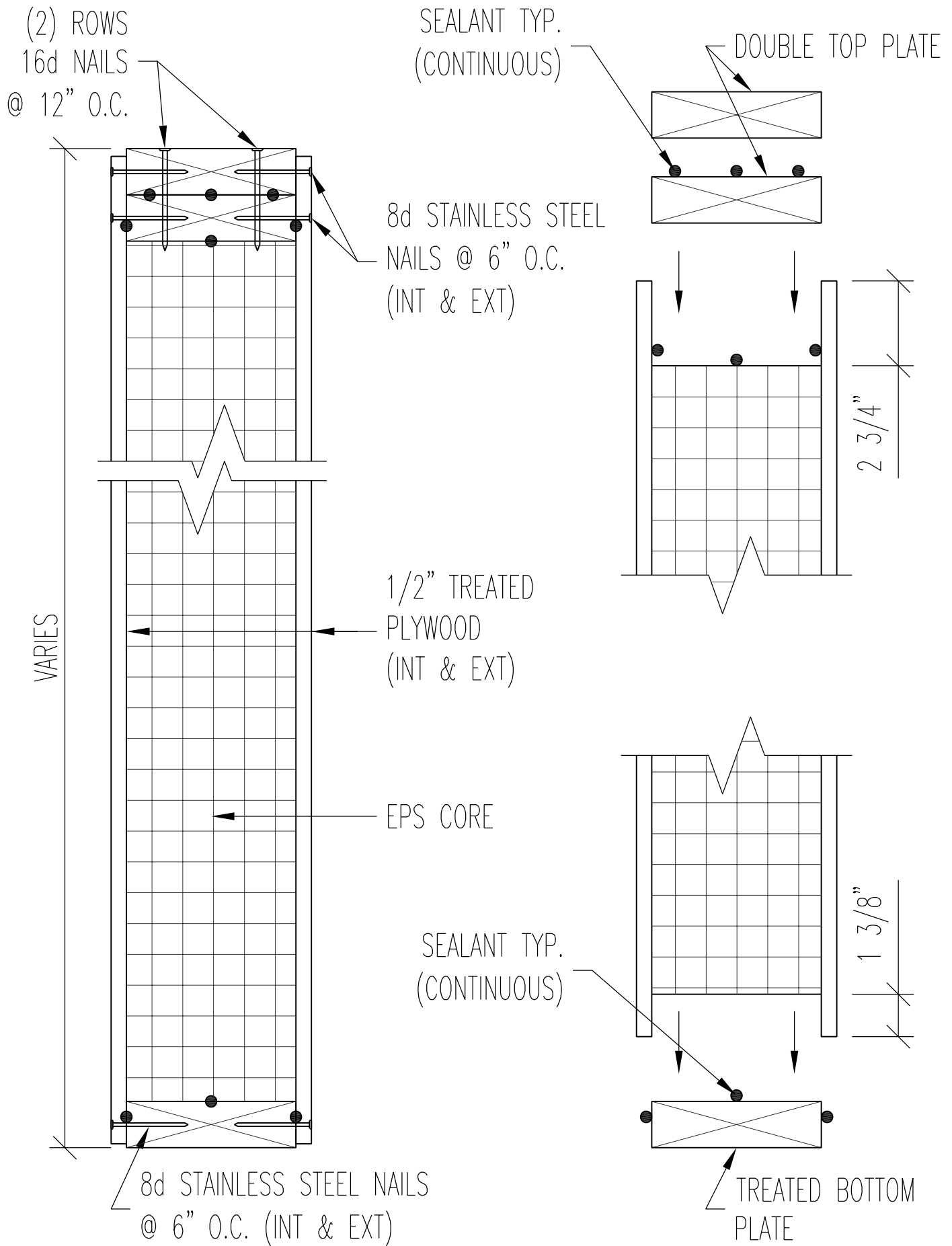
10-1-24

THIS PAGE INTENTIONALLY LEFT BLANK
ENERCEPT FOUNDATION PANEL DETAILS TO FOLLOW

NO SCALE

ENERCEPT FOUNDATION PANEL DETAILS

<i>ENERCEPT</i>		REV.
		A
DRAWING NO.	DATE	
4.00	0-0-00	



NO SCALE

FOUNDATION PANEL SECTION

ENERCEPT

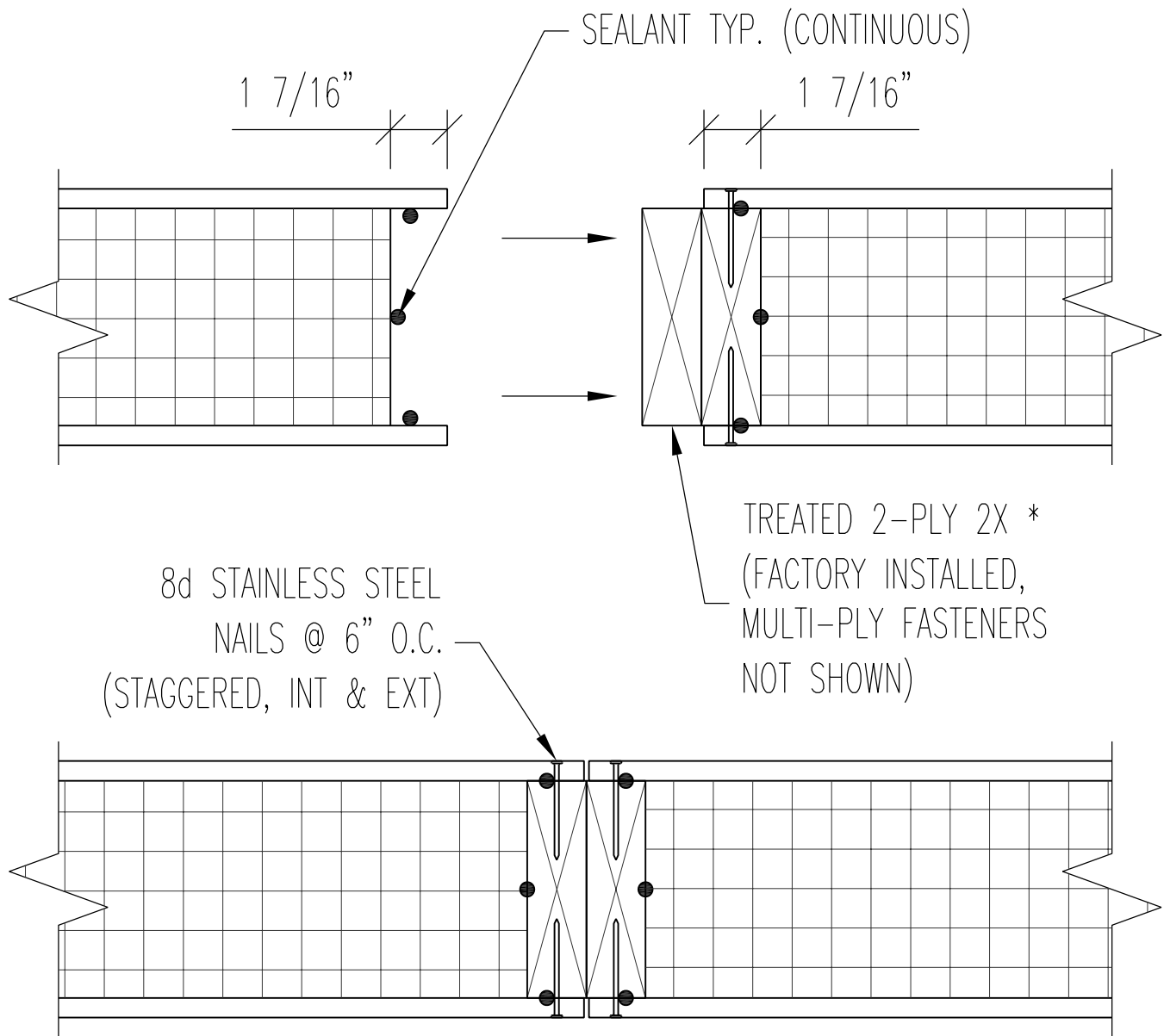
REV.
B

DRAWING NO.

DATE

4.01

10-1-24



* MULTI-PLY LUMBER TO BE GLUED, SEALED & NAILED TOGETHER AT FACTORY.

INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

FOUNDATION PANEL SPLINE 2-PLY TREATED 2X

ENERCEPT

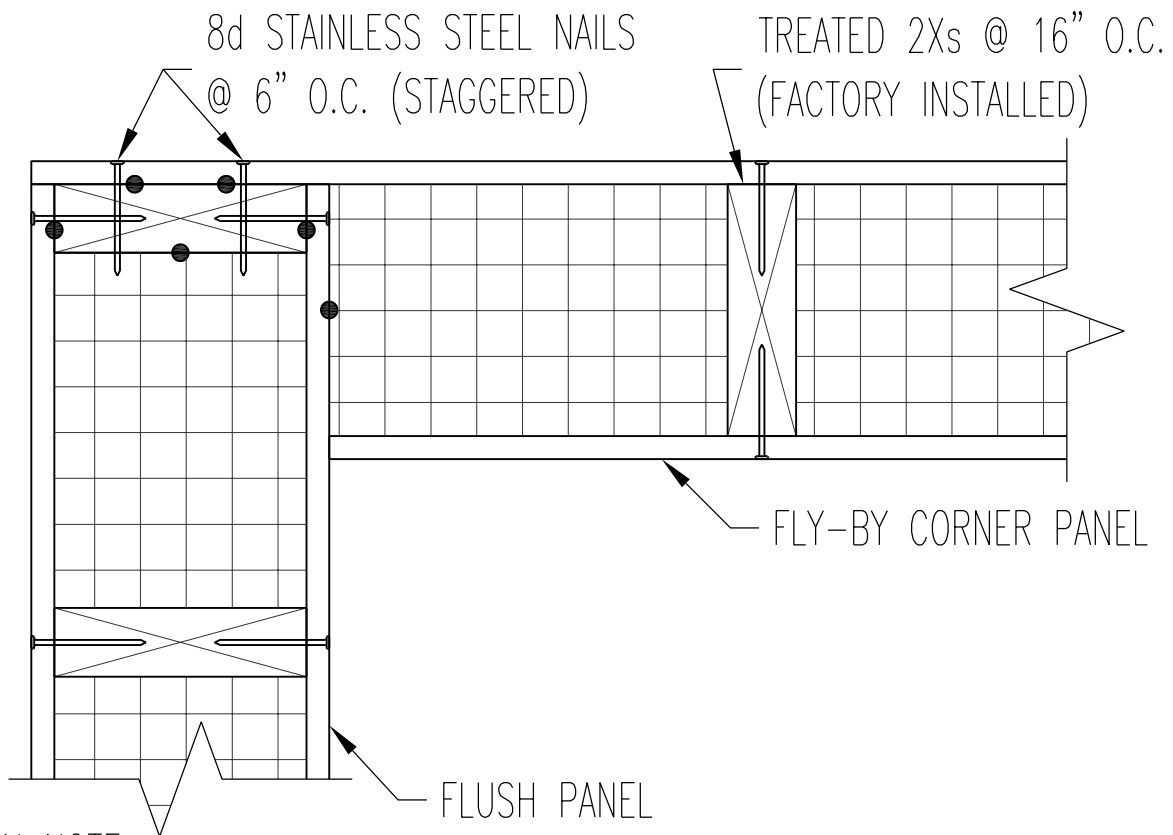
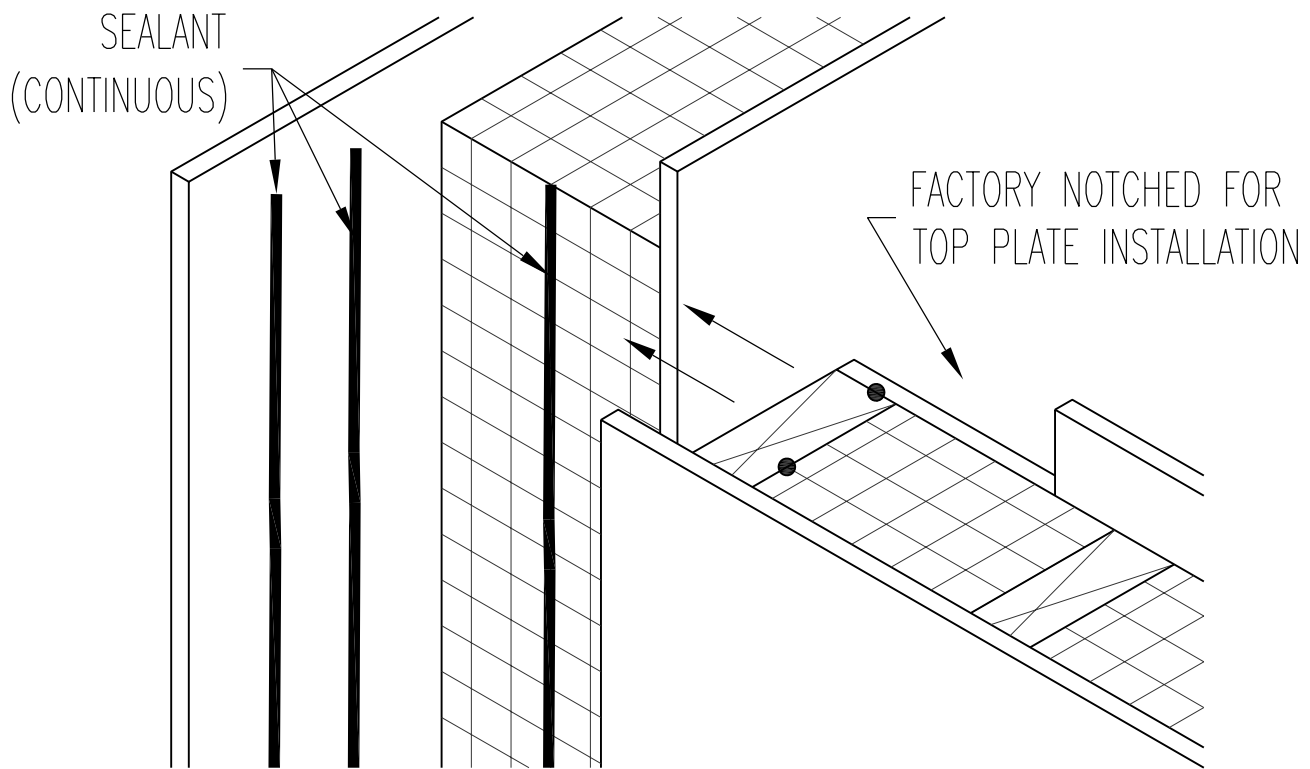
REV.
B

DRAWING NO.

4.02

DATE

10-1-24



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.
- MAKE SURE PANELS ARE PLUMB BEFORE FASTENING.

NO SCALE

FOUNDATION PANEL FLY-BY CORNER

ENERCEPT

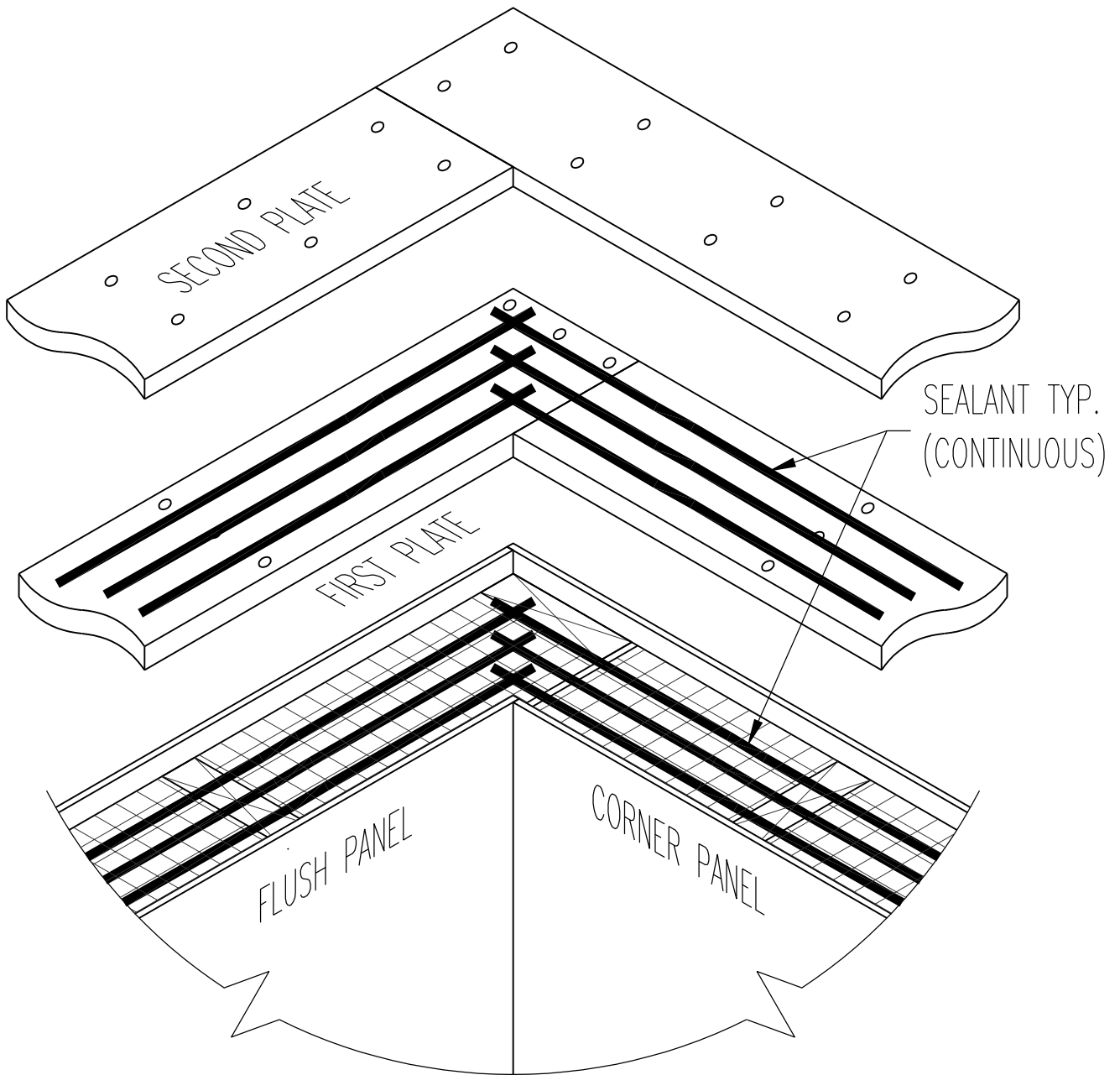
REV.
B

DRAWING NO.

4.03

DATE

10-1-24



INSTALLATION NOTE:

- OFFSET PLATE SPLICES A MINIMUM OF 4'-0".
- NAIL FIRST PLATE TO EACH TREATED STUD USING (3) 16d STAINLESS STEEL NAILS.
- NAIL SECOND PLATE TO FIRST PLATE USING (2) ROWS OF 16d NAILS @ 12" O.C.
- NAIL SHEATHING EDGES TO PLATES USING 8d STAINLESS STEEL NAILS @ 6" O.C. (INT & EXT)
- ALTERNATE PLATE OVERLAP AT CORNERS AS SHOWN ABOVE.

NO SCALE

FOUNDATION PANEL TOP AND CAP PLATES

ENERCEPT

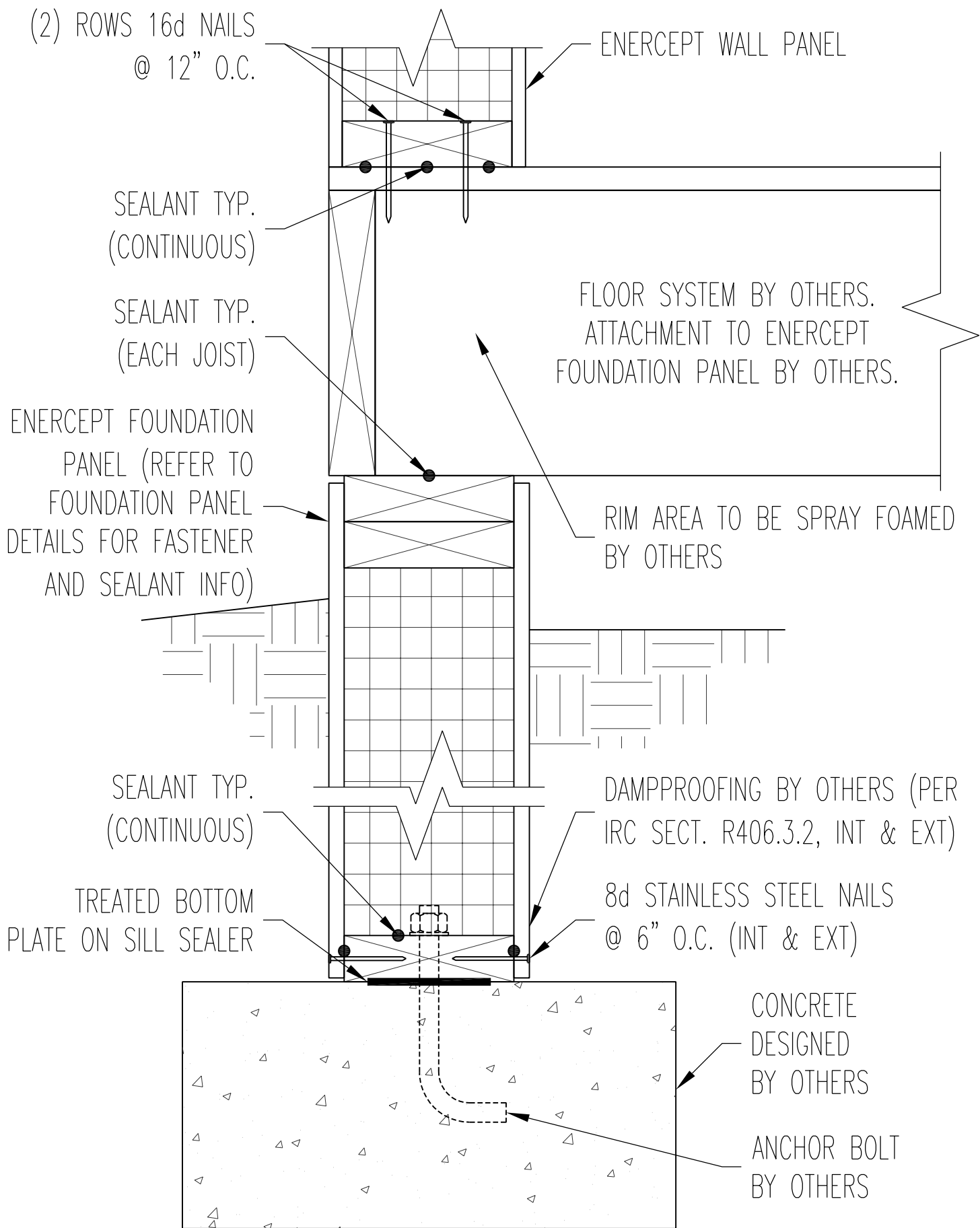
REV.
B

DRAWING NO.

4.04

DATE

10-1-24



NO SCALE

FOUNDATION PANEL BOTTOM BEARING FLOOR JOISTS

ENERCEPT

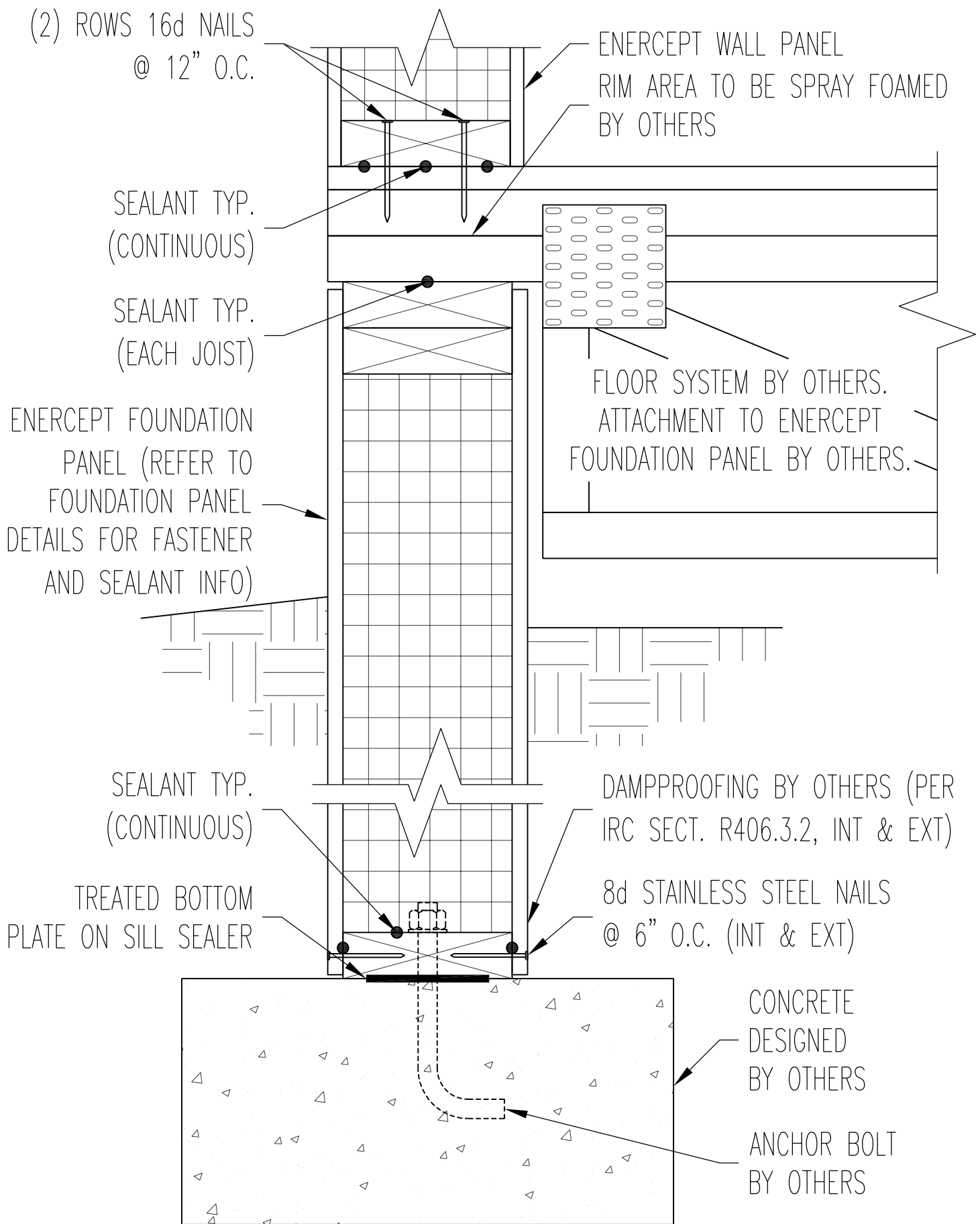
REV.
B

DRAWING NO.

DATE

4.05

10-1-24



NO SCALE

FOUNDATION PANEL TOP CHORD BEARING FLOOR JOISTS

ENERCEPT

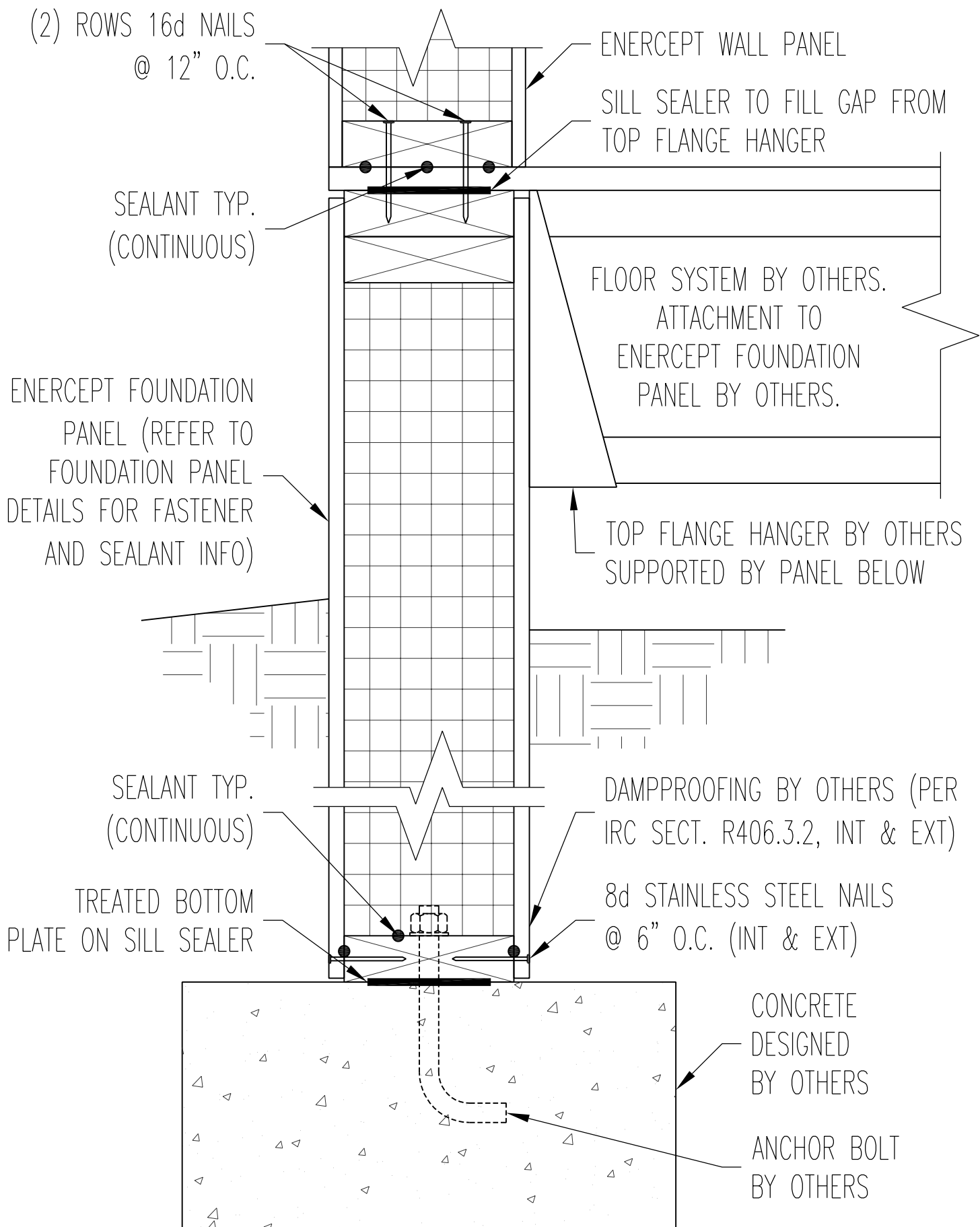
REV.
B

DRAWING NO.

DATE

4.06

10-1-24



NO SCALE

FOUNDATION PANEL TOP FLANGE HANGER FOR FLOOR JOISTS

ENERCEPT

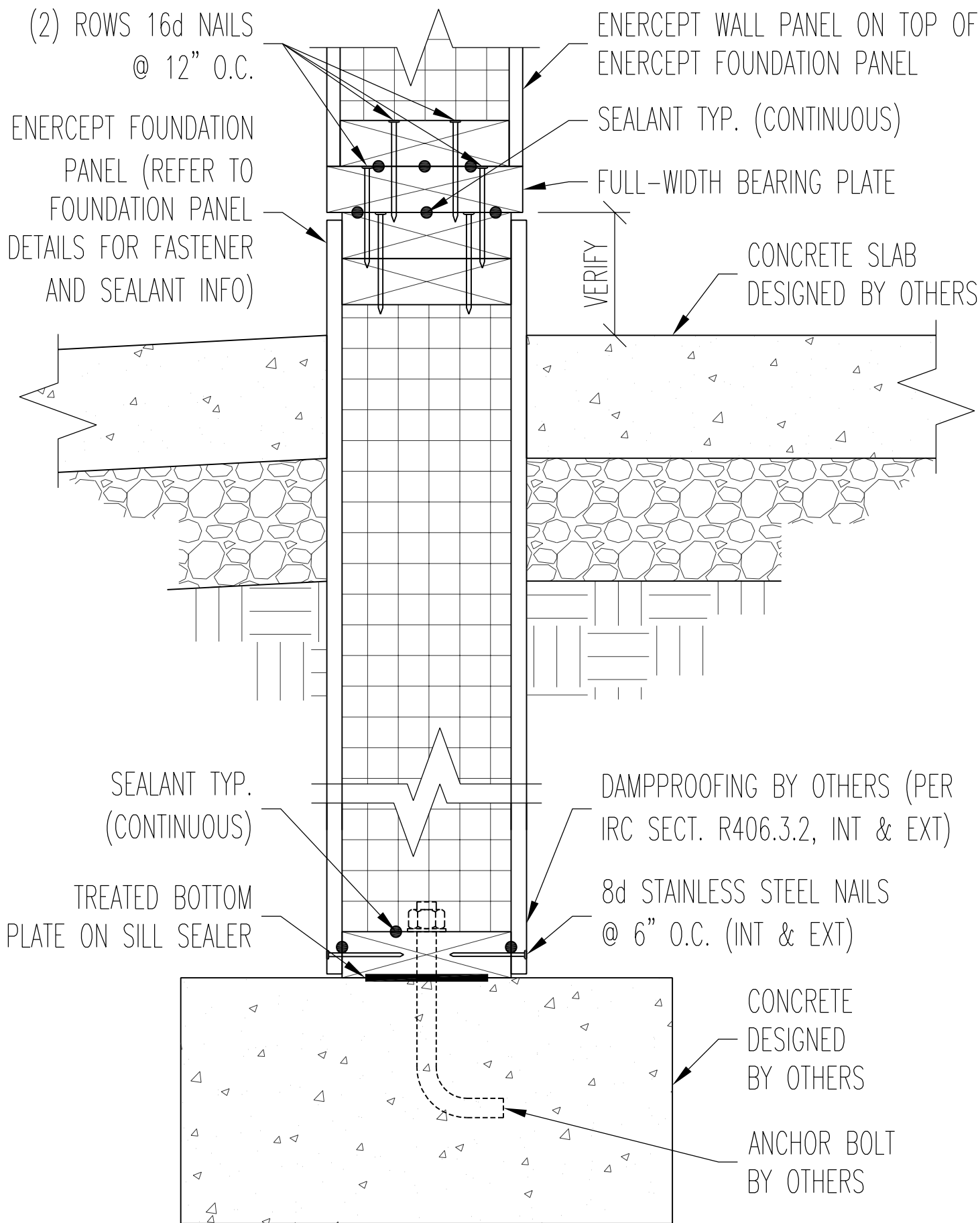
REV.
B

DRAWING NO.

DATE

4.07

10-1-24



NO SCALE

FOUNDATION PANEL TO WALL PANEL PLATE ATTACHMENT

ENERCEPT

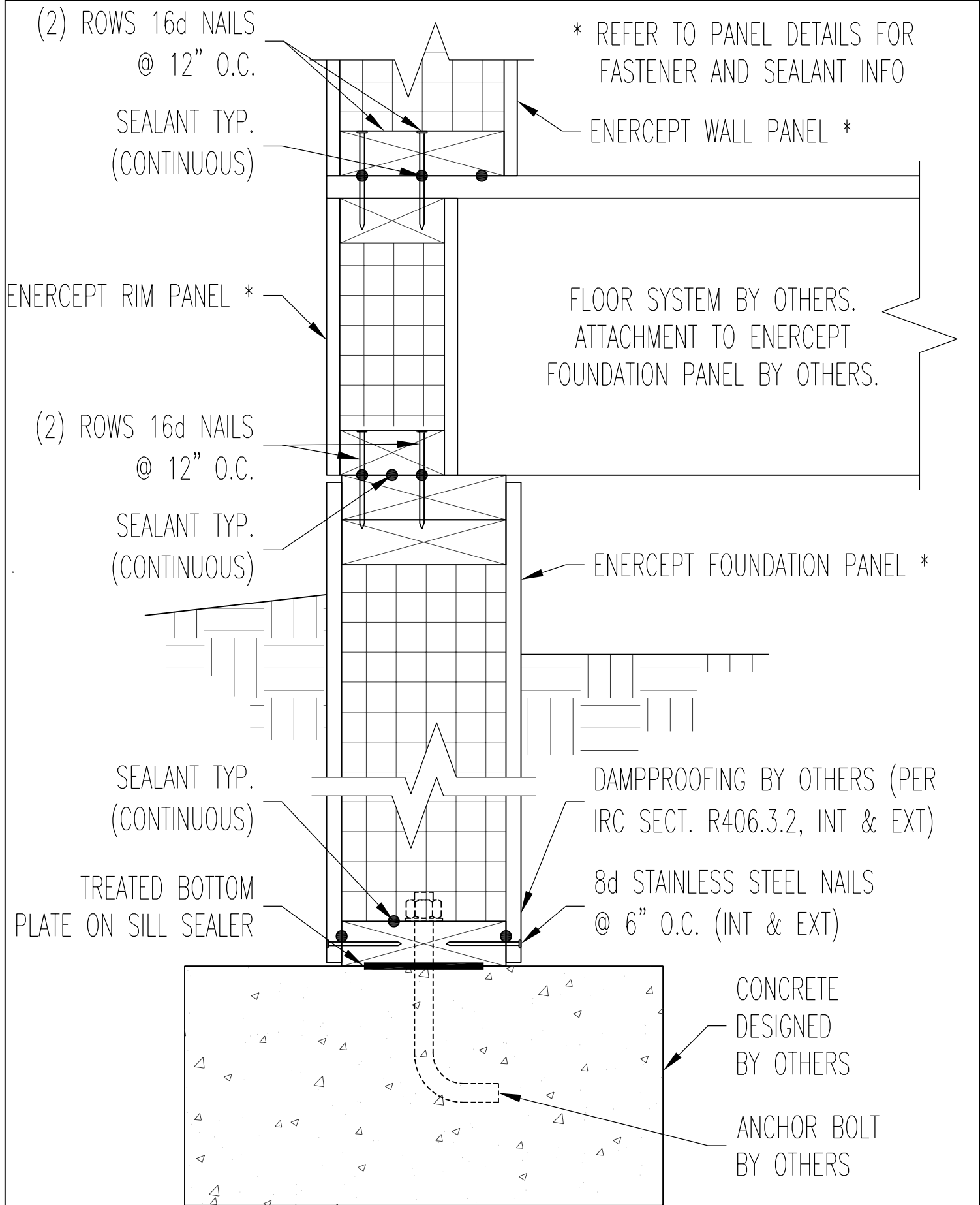
REV.
B

DRAWING NO.

DATE

4.08

10-1-24



NO SCALE

FOUNDATION PANEL TO RIM PANEL BOTTOM BEARING FLOOR JOISTS

ENERCEPT

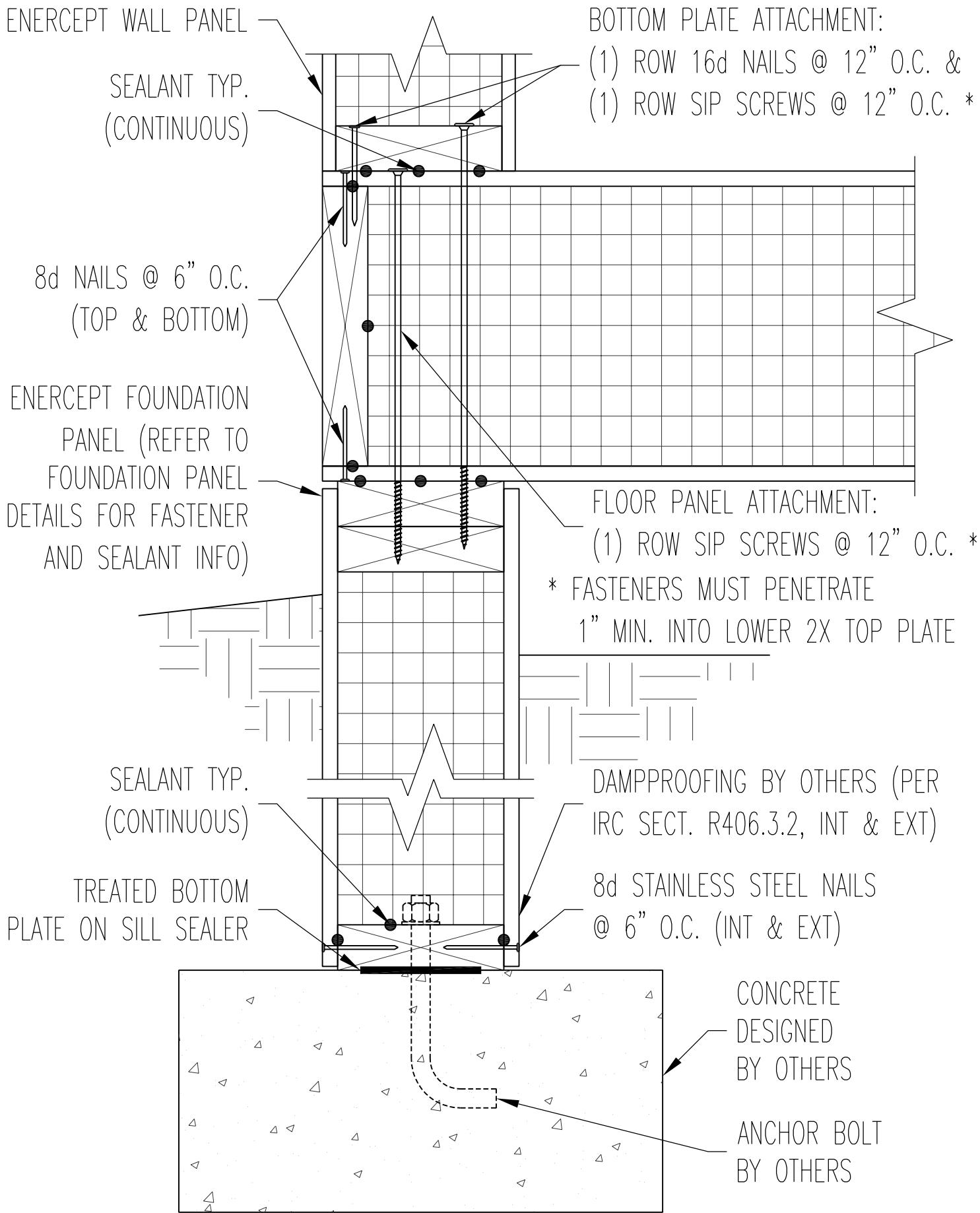
REV.
A

DRAWING NO.

DATE

4.09

10-1-24



NO SCALE

FOUNDATION PANEL TO FLOOR PANEL

ENERCEPT

REV.
A

DRAWING NO.

DATE

4.10

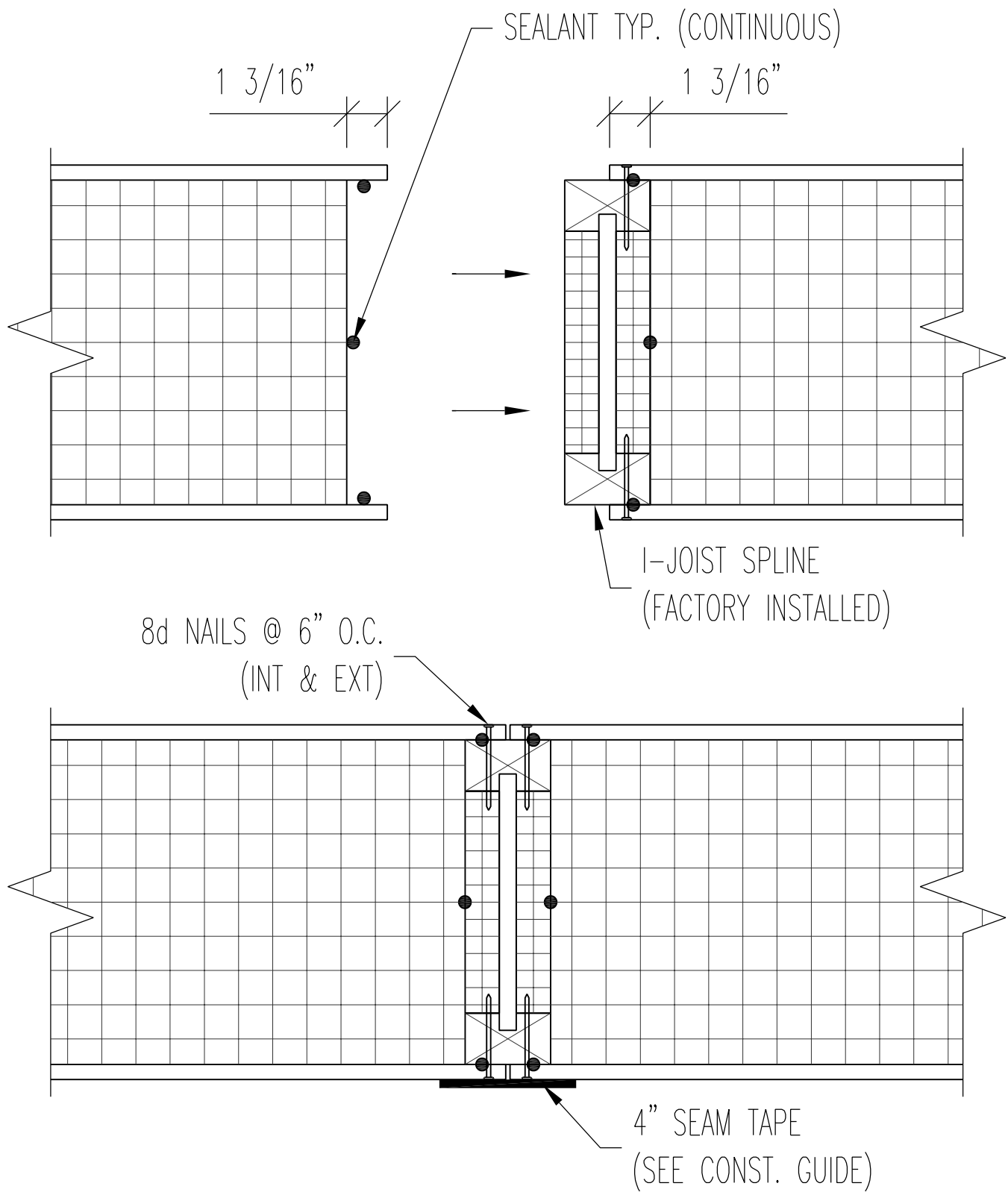
10-1-24

THIS PAGE INTENTIONALLY LEFT BLANK
ENERCEPT ROOF PANEL SPLINE CONNECTION
DETAILS TO FOLLOW

NO SCALE

ENERCEPT ROOF PANEL
SPLINE CONNECTION DETAILS

ENERCEPT		REV.
		A
DRAWING NO.	DATE	
5.00	0-0-00	



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

ROOF PANEL SPLINE
I-JOIST

ENERCEPT

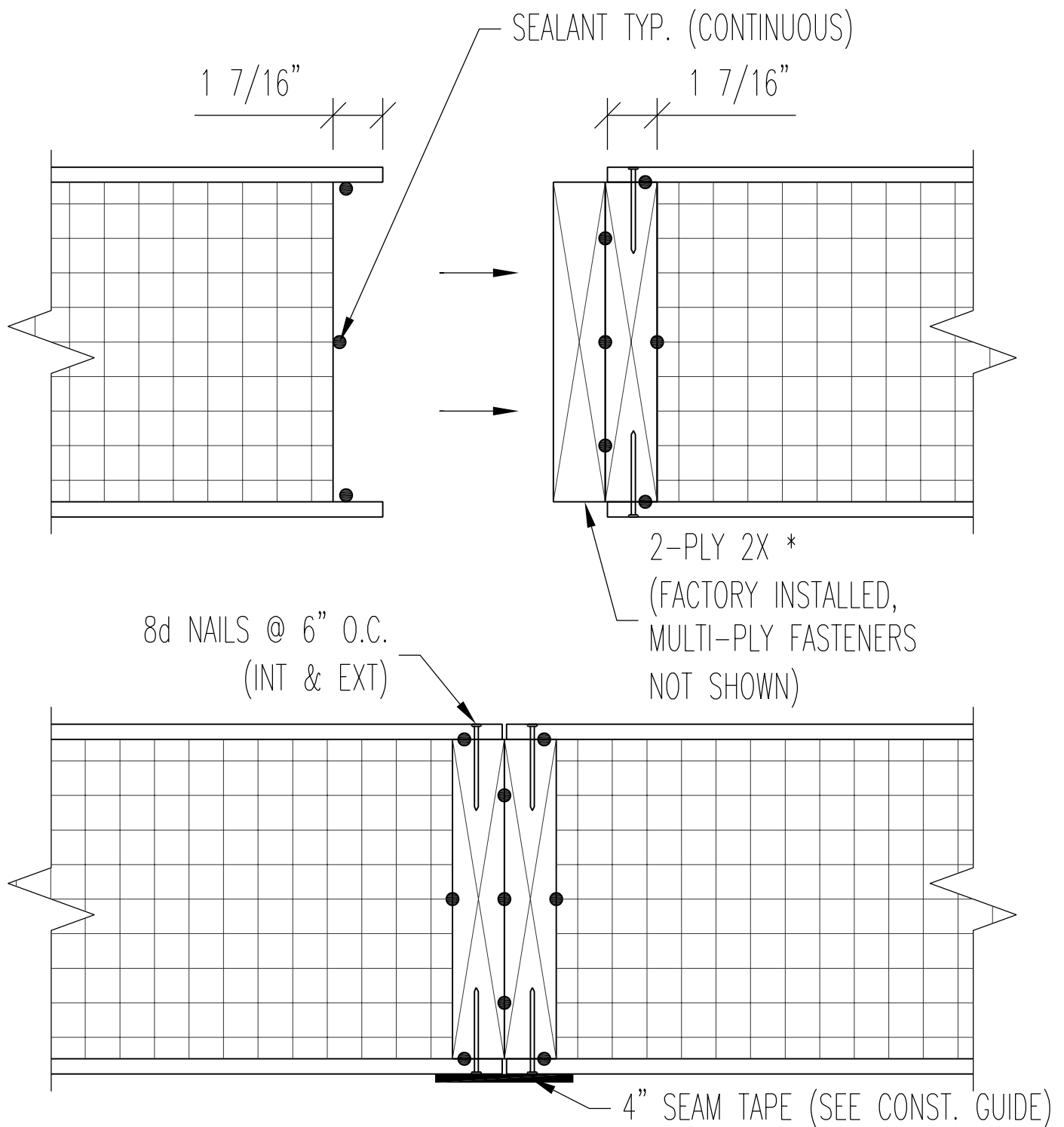
REV.
B

DRAWING NO.

DATE

5.01

10-1-24



* MULTI-PLY LUMBER TO BE GLUED, SEALED & NAILED TOGETHER AT FACTORY.

INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

ROOF PANEL SPLINE

2-PLY 2X

ENERCEPT

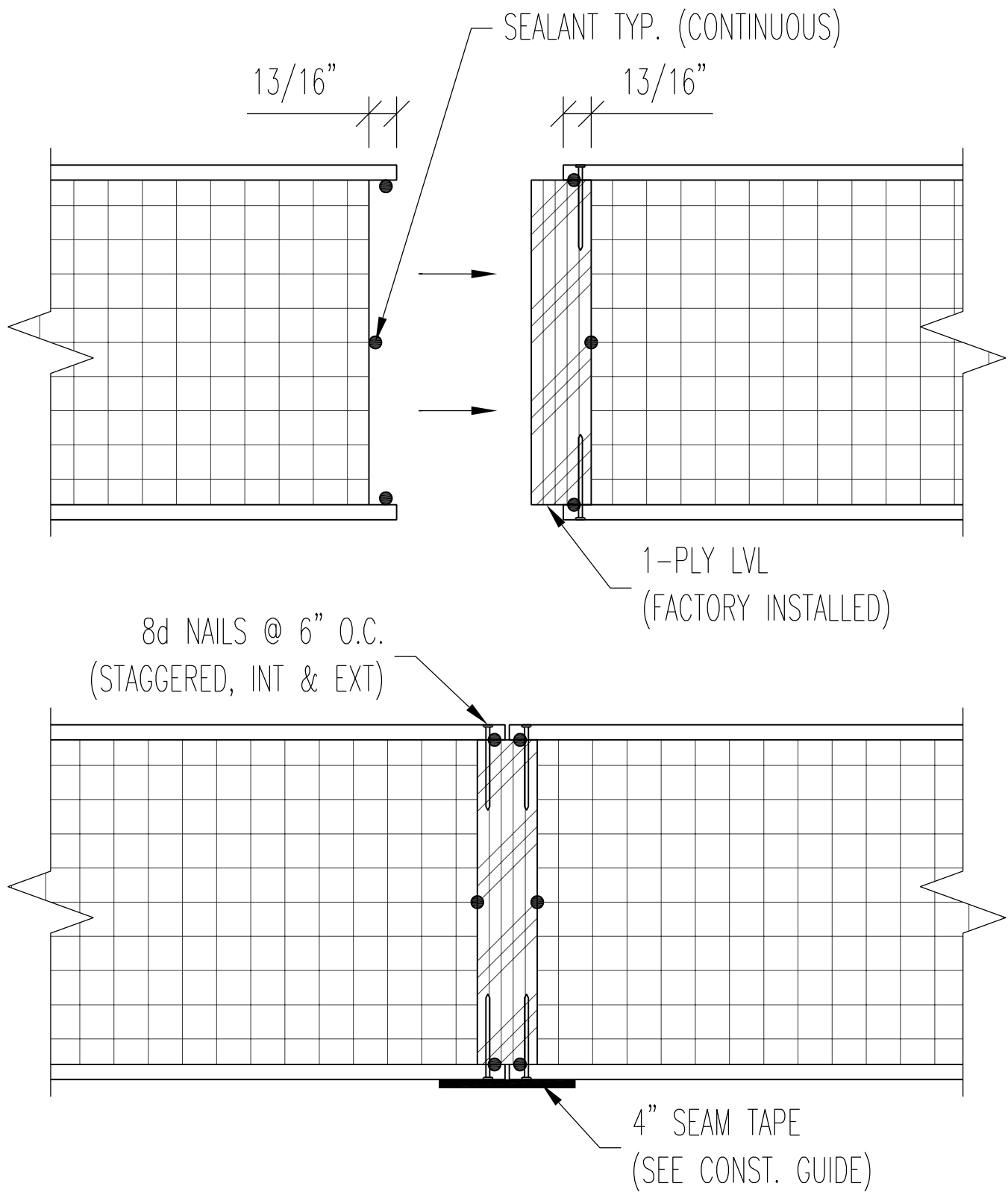
REV.
B

DRAWING NO.

5.02

DATE

10-1-24



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

ROOF PANEL SPLINE 1-PLY LVL

ENERCEPT

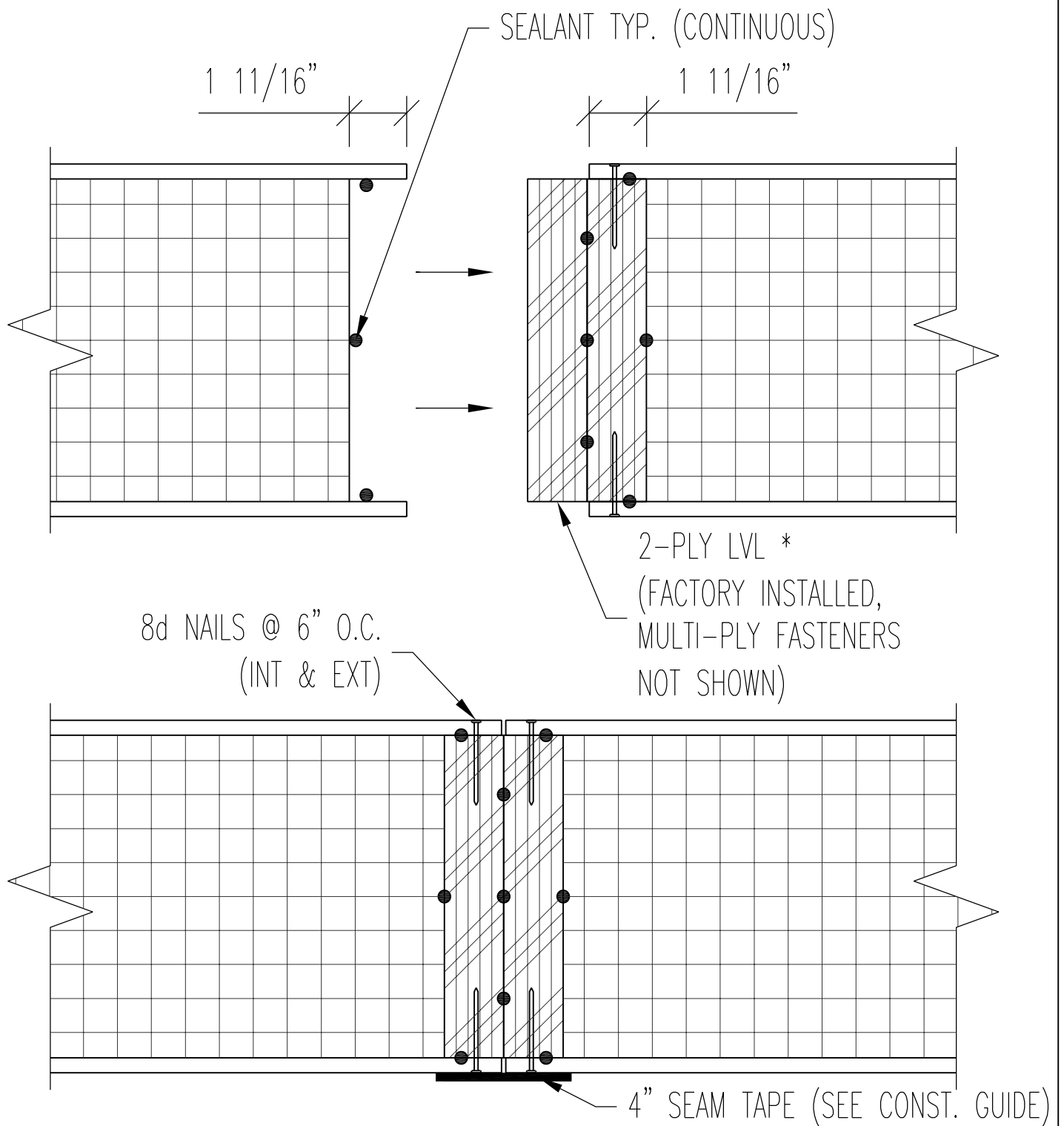
REV.
B

DRAWING NO.

5.03

DATE

10-1-24



* MULTI-PLY LUMBER TO BE GLUED, SEALED & NAILED TOGETHER AT FACTORY.

INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

ROOF PANEL SPLINE
2-PLY LVL

ENERCEPT

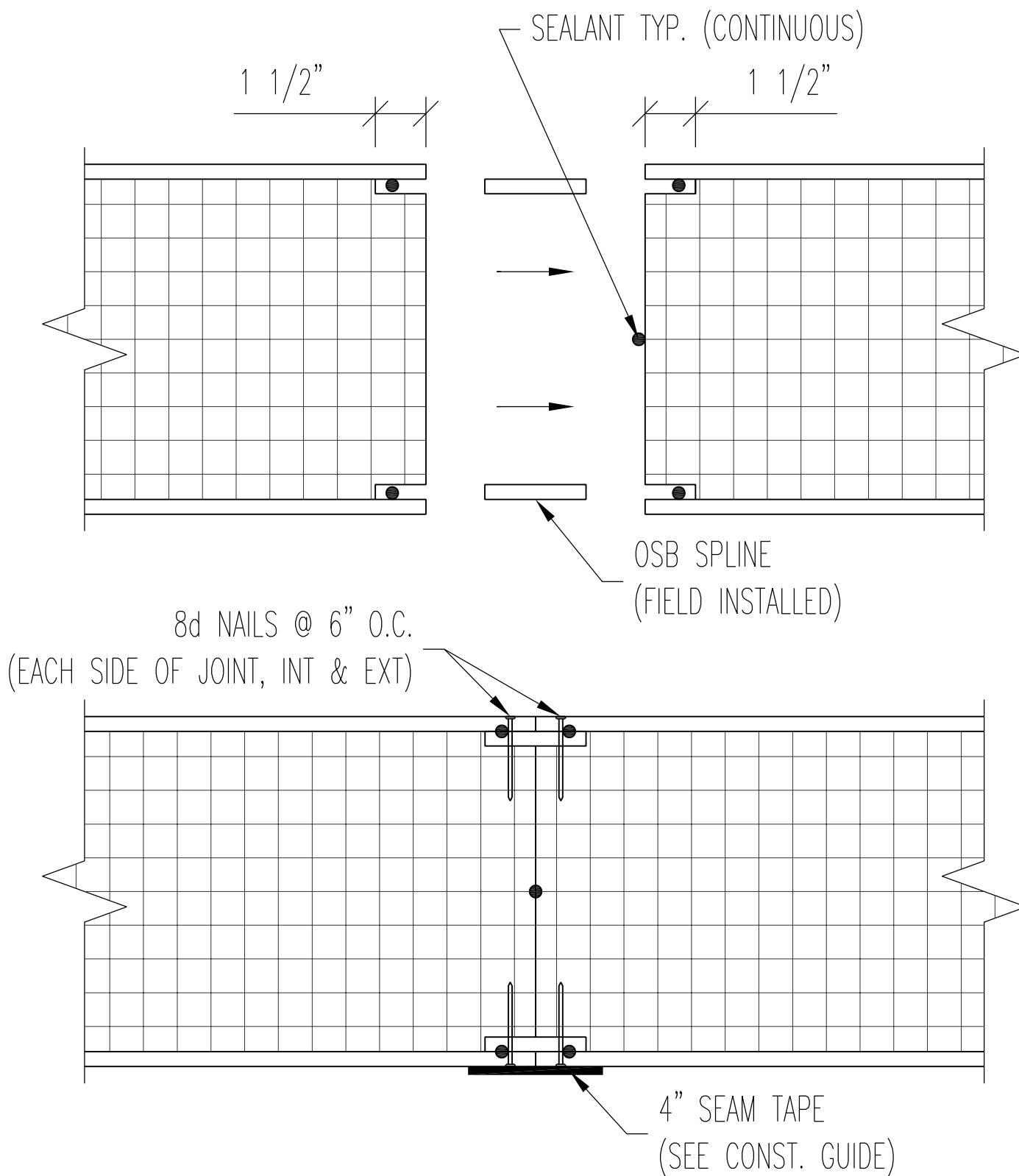
REV.
B

DRAWING NO.

5.04

DATE

10-1-24



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

ROOF PANEL SPLINE DOUBLE OSB, FIELD INSTALLED

ENERCEPT

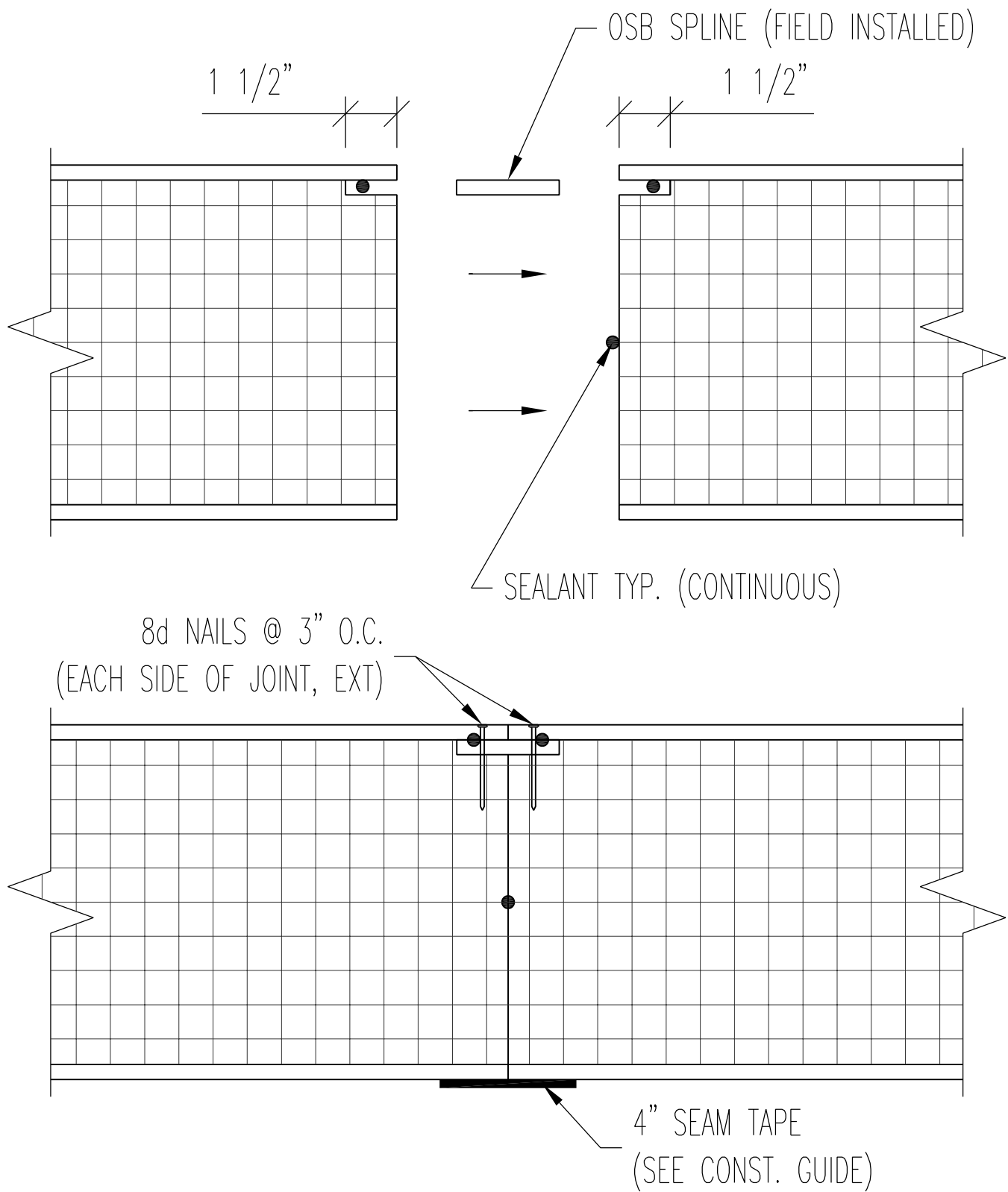
REV.
B

DRAWING NO.

5.05

DATE

10-1-24



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

ROOF PANEL SPLINE SINGLE EXTERIOR OSB, FIELD INSTALLED

ENERCEPT

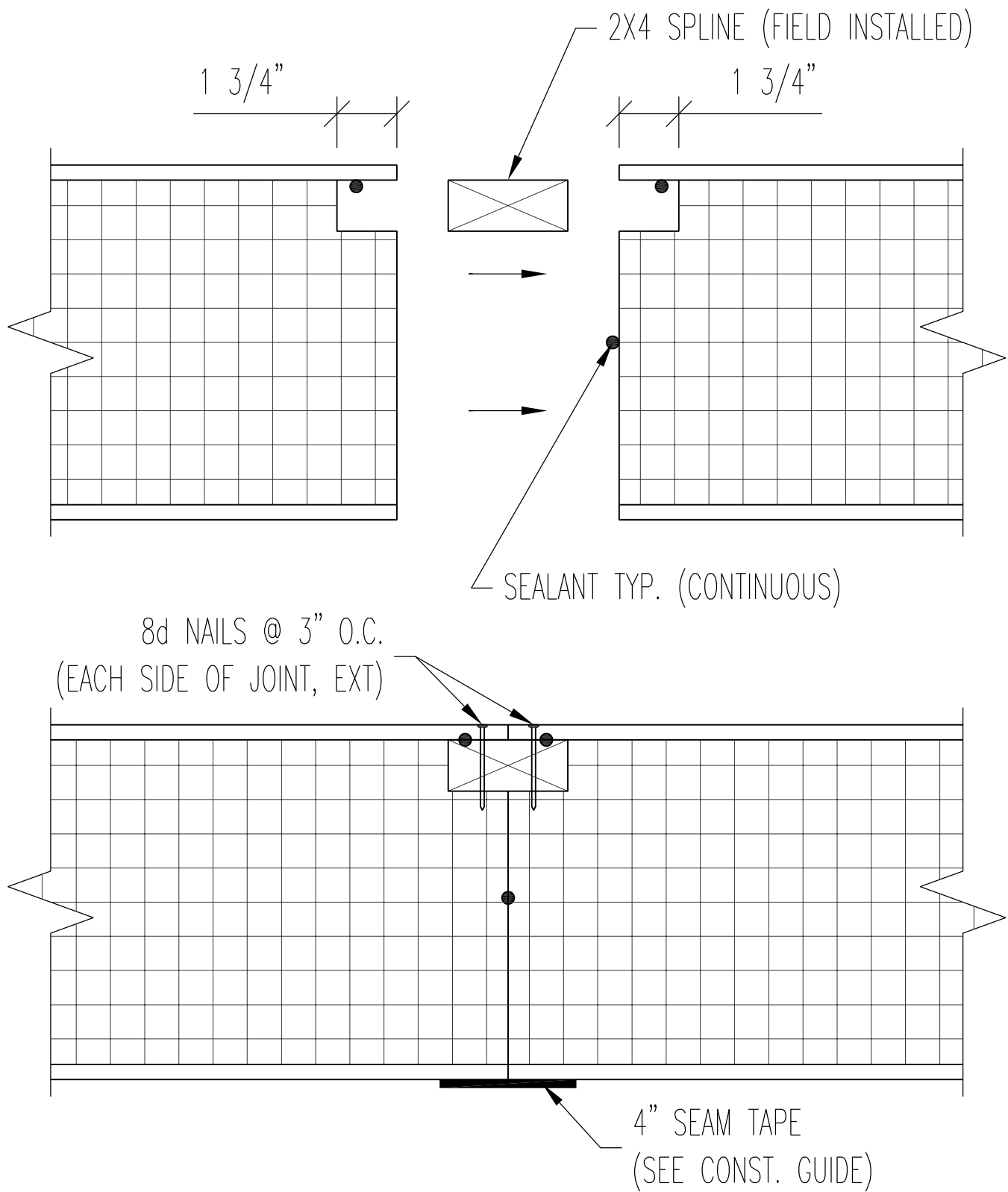
REV.
B

DRAWING NO.

5.06

DATE

10-1-24



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

ROOF PANEL SPLINE
SINGLE EXTERIOR 2X4 , FIELD INSTALLED

ENERCEPT

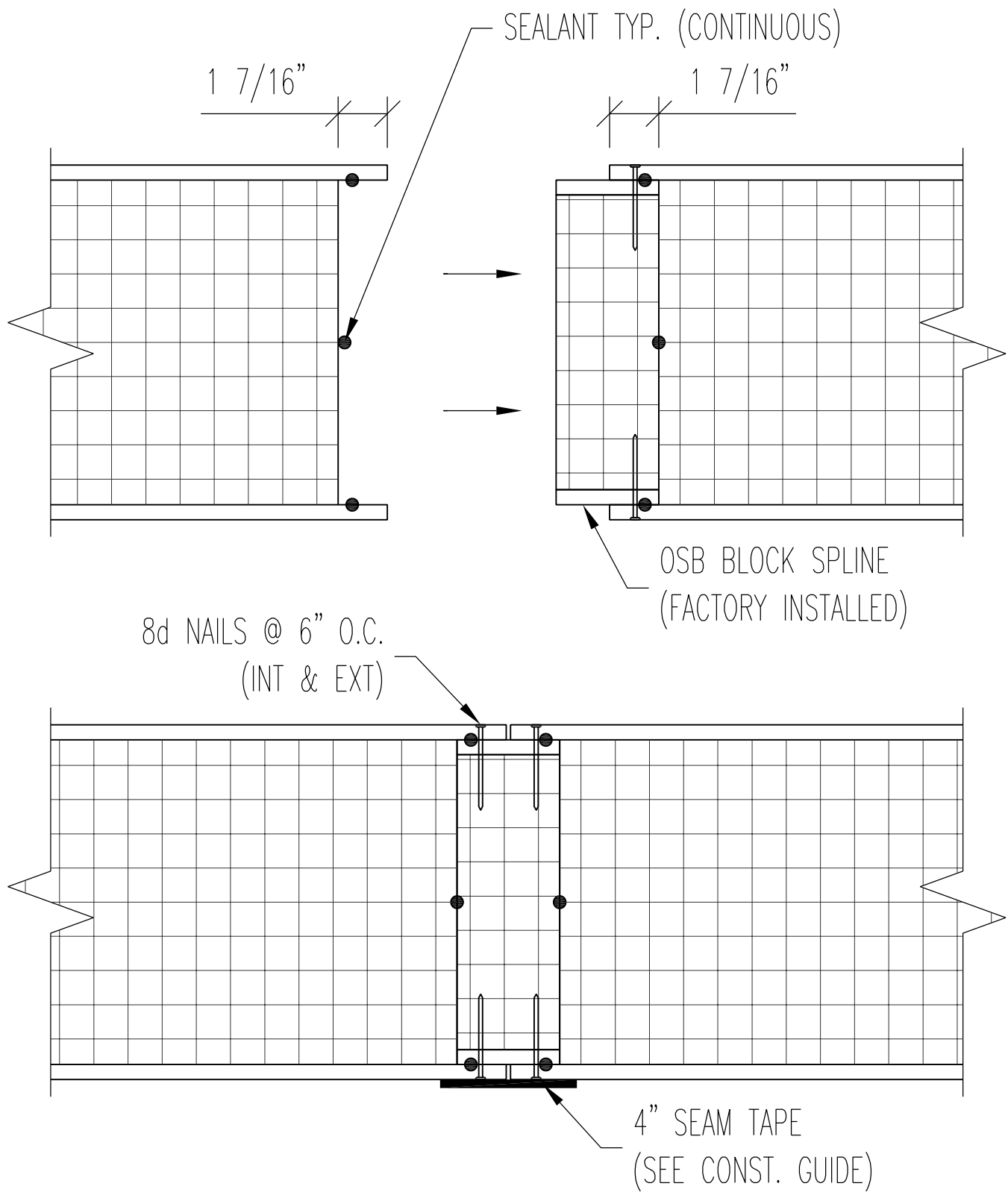
REV.
B

DRAWING NO.

5.07

DATE

10-1-24



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

ROOF PANEL SPLINE
OSB BLOCK, FACTORY INSTALLED

ENERCEPT

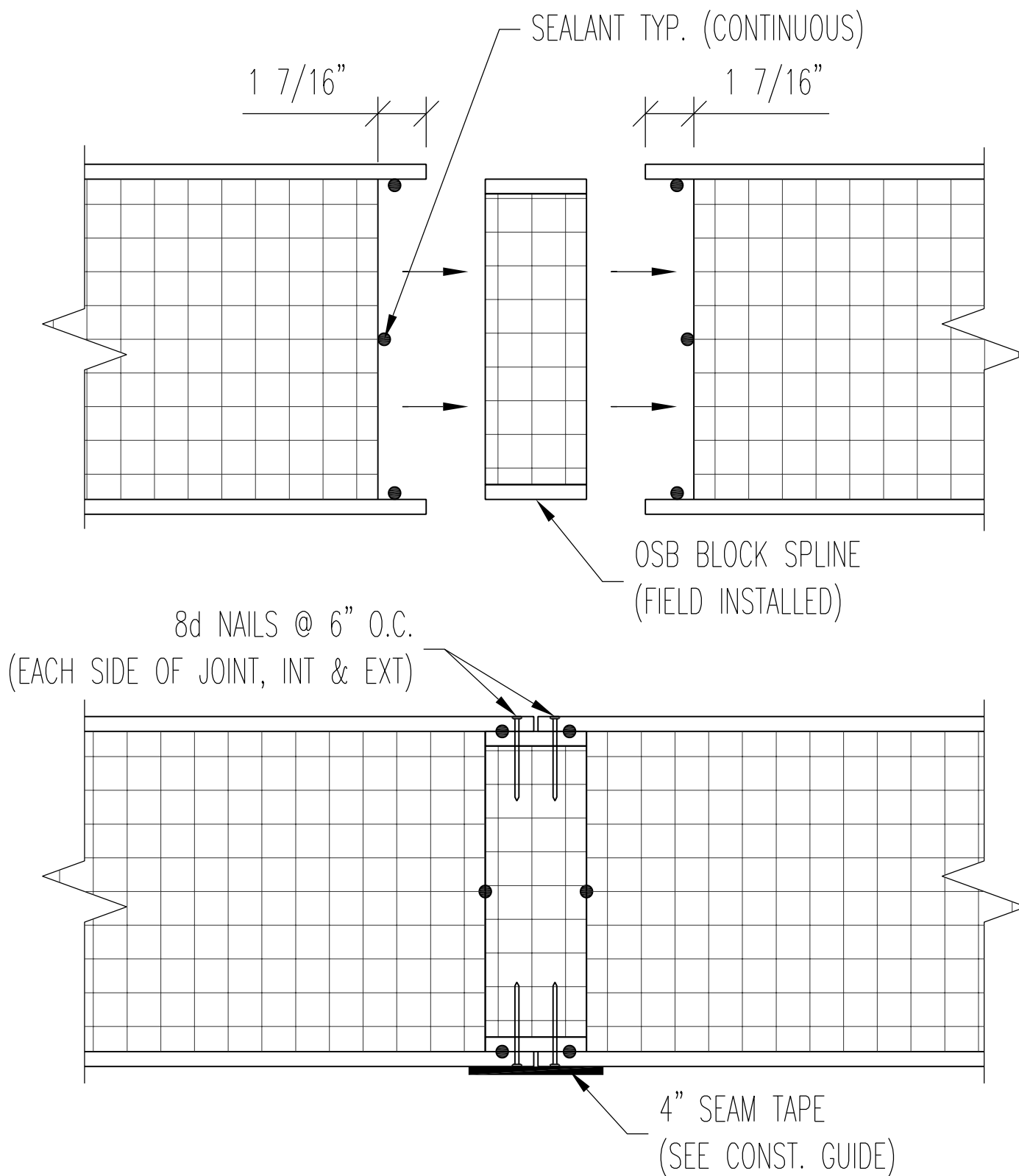
REV.
B

DRAWING NO.

5.08

DATE

10-1-24



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

ROOF PANEL SPLINE OSB BLOCK, FIELD INSTALLED

ENERCEPT

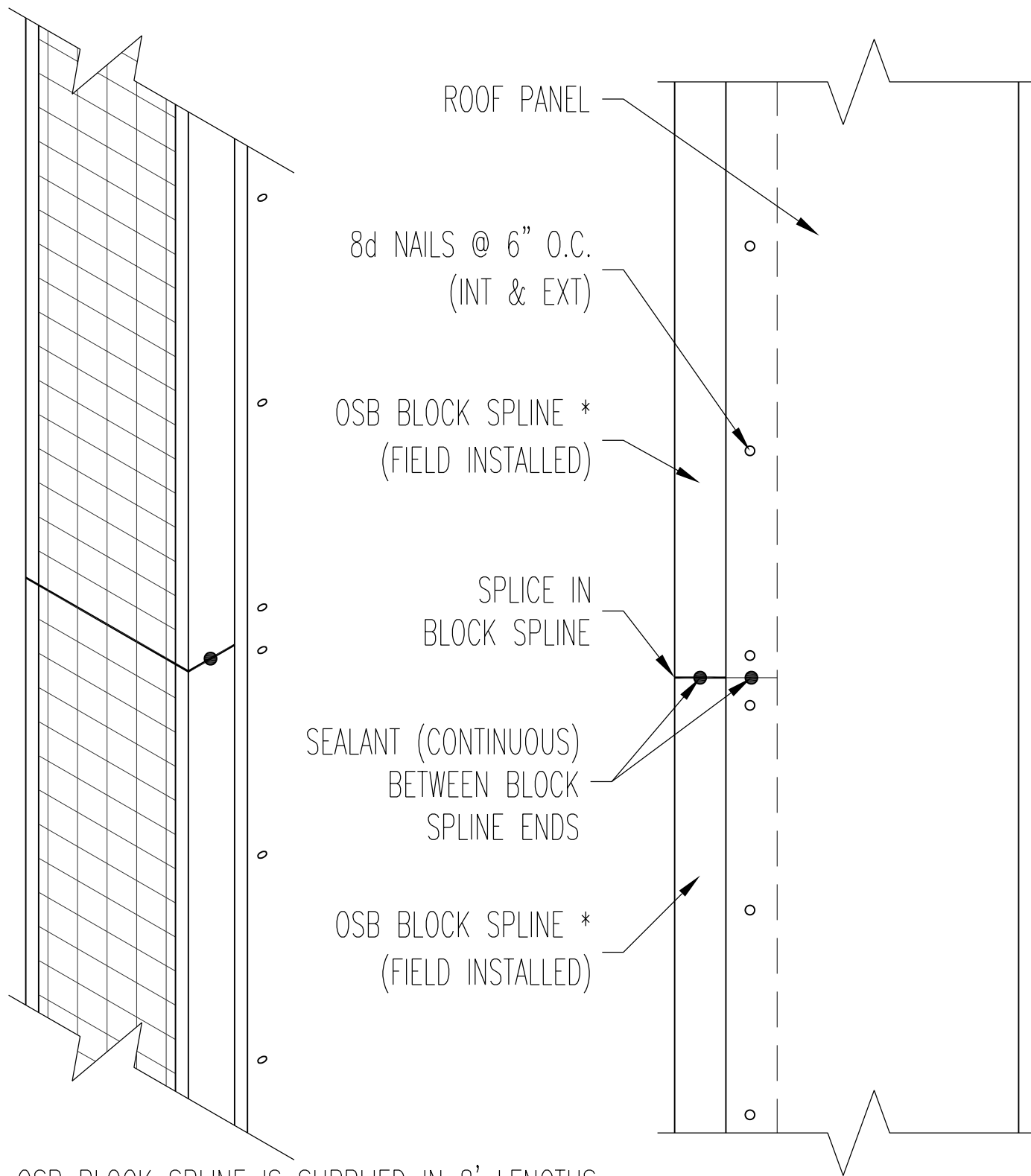
REV.
B

DRAWING NO.

5.09

DATE

10-1-24



* OSB BLOCK SPLINE IS SUPPLIED IN 8' LENGTHS.

INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

ROOF PANEL SPLINE

FIELD INSTALLED OSB BLOCK SPLINE AT SPLICE

ENERCEPT

REV.

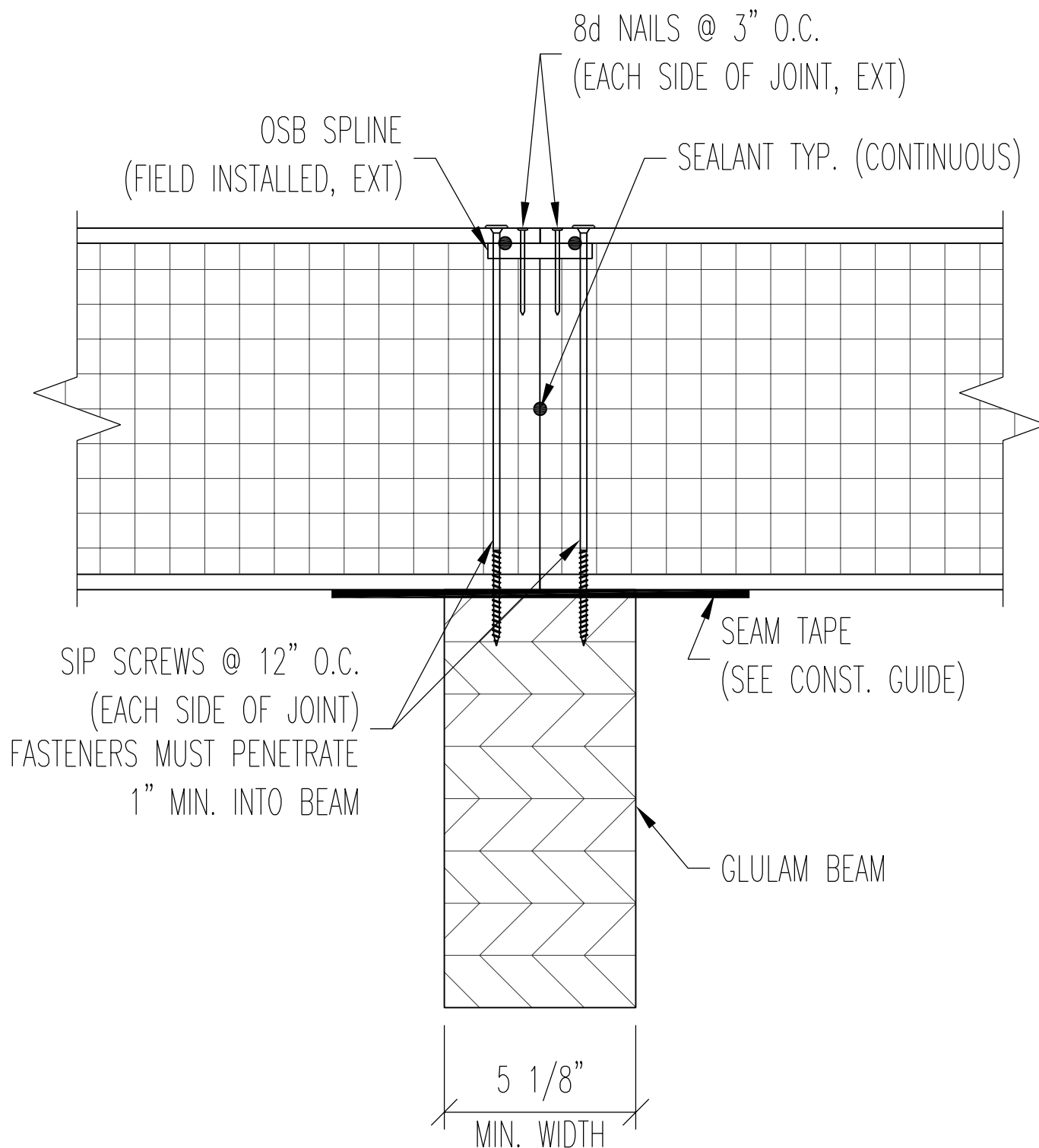
B

DRAWING NO.

5.10

DATE

10-1-24



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

**ROOF PANELS TO GLULAM BEAM,
SINGLE OSB SPLINE**

ENERCEPT

REV.
B

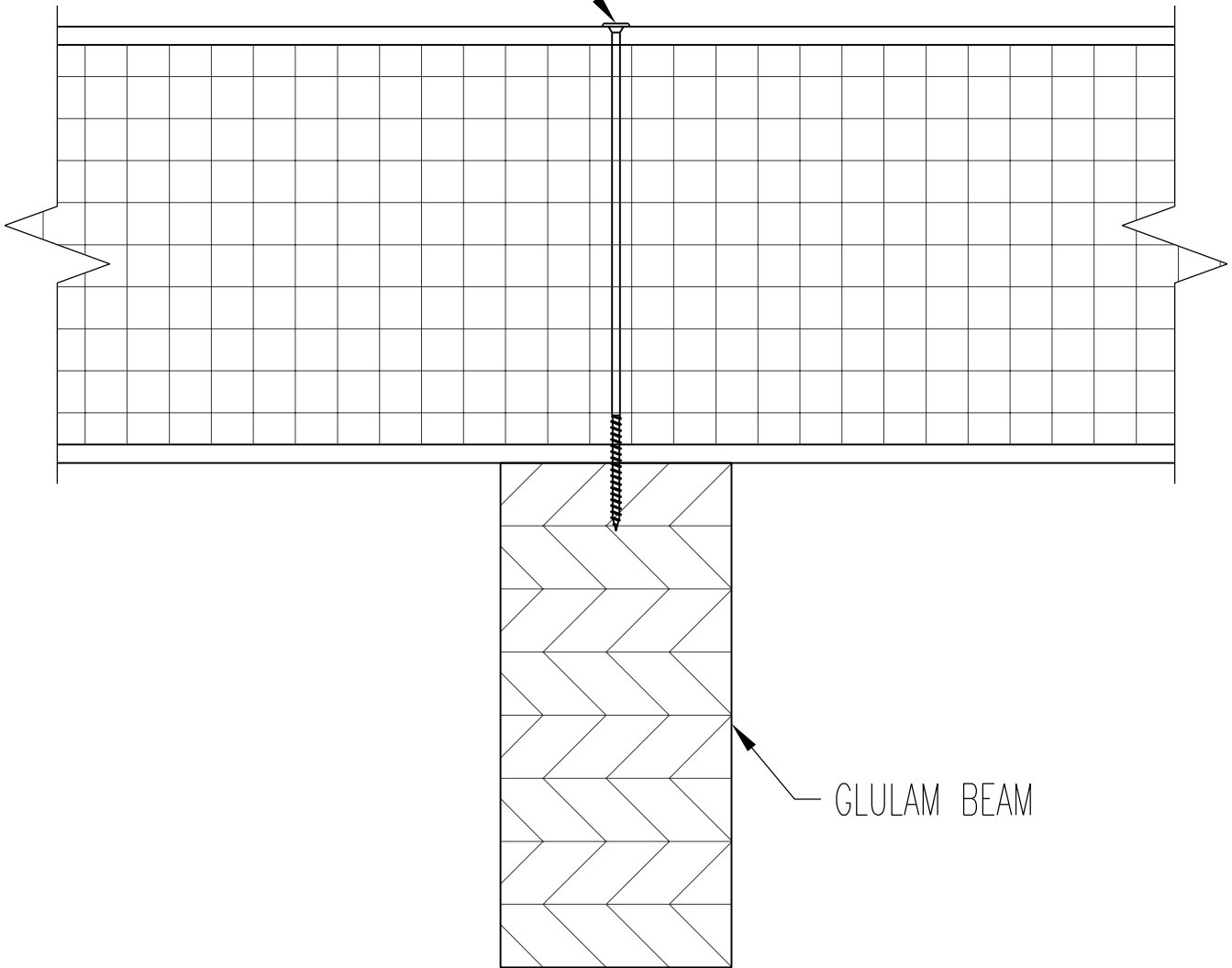
DRAWING NO.

5.11

DATE

10-1-24

SIP SCREWS @ 12" O.C.
FASTENERS MUST PENETRATE
1" MIN. INTO BEAM

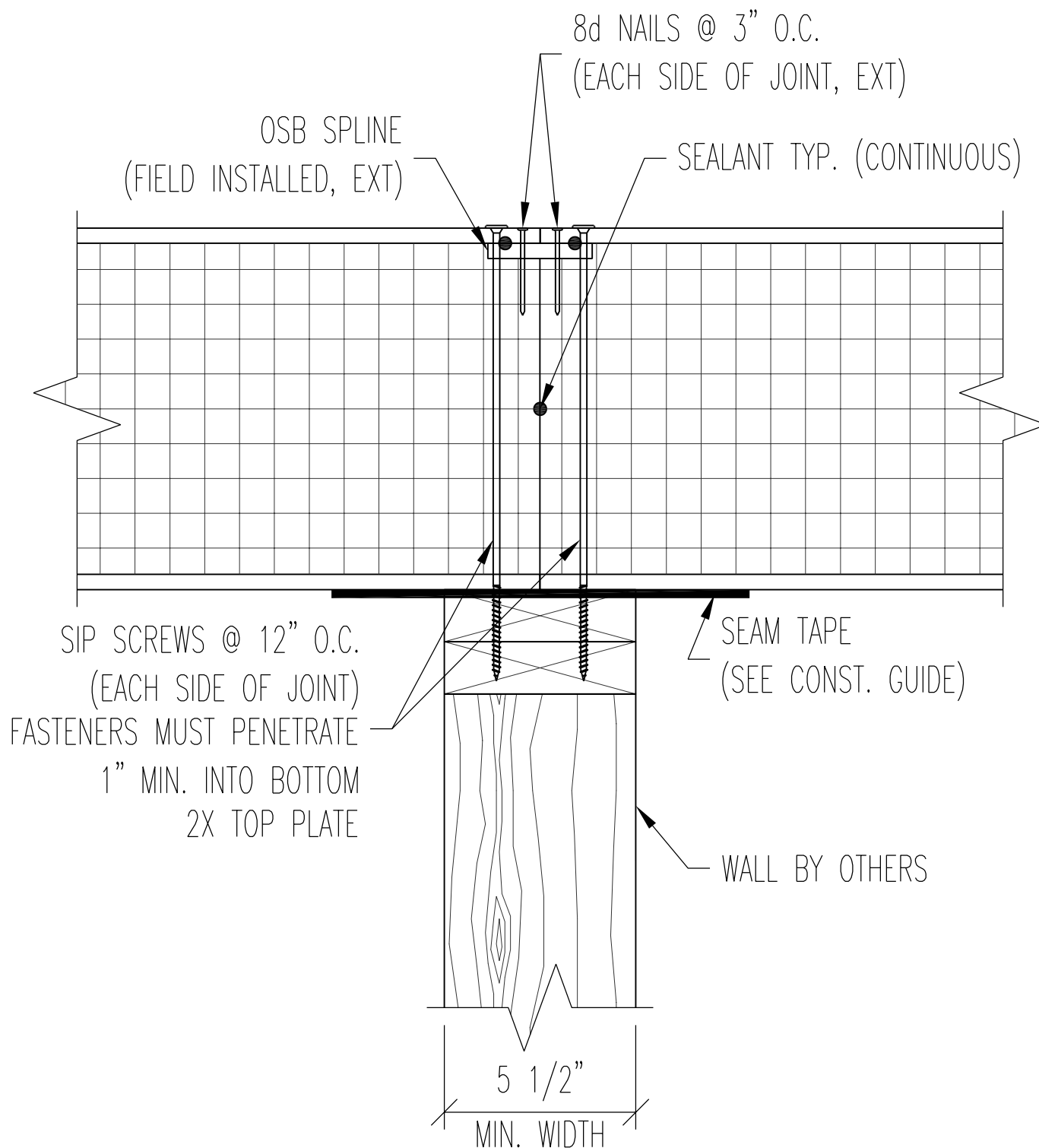


ENERCEPT RECOMMENDS 3" MIN. BEARING FOR EASE OF ATTACHMENT.

NO SCALE

ROOF PANELS TO GLULAM BEAM,
NO SPLICE

ENERCEPT		REV.
		B
DRAWING NO.	DATE	
5.12	10-1-24	



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

**ROOF PANELS TO WALL BY OTHERS,
SINGLE OSB SPLINE**

ENERCEPT

REV.
B

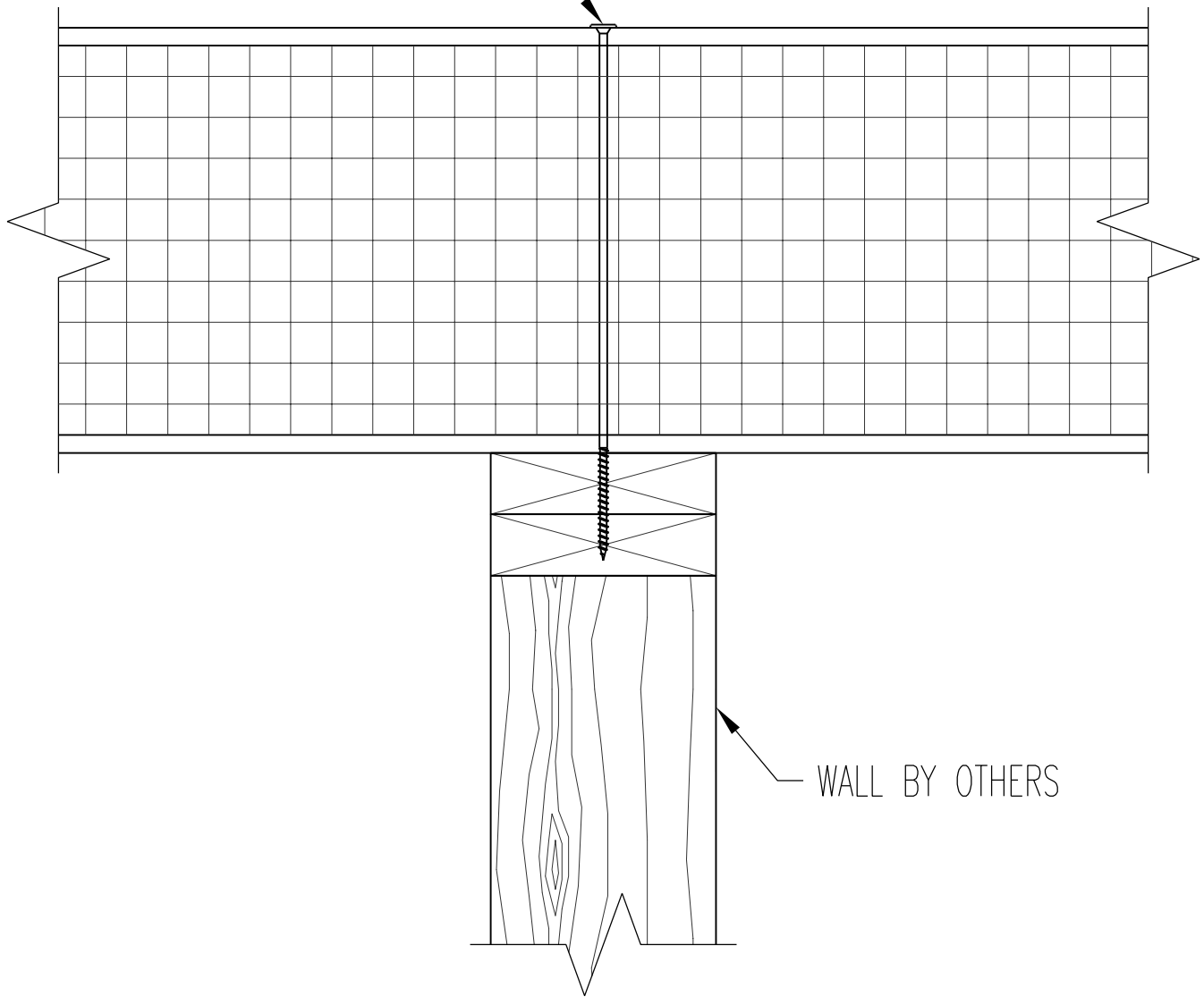
DRAWING NO.

5.13

DATE

10-1-24

SIP SCREWS @ 12" O.C.
FASTENERS MUST PENETRATE
1" MIN. INTO BOTTOM
2X TOP PLATE



ENERCEPT RECOMMENDS 3" MIN. BEARING FOR EASE OF ATTACHMENT.

NO SCALE

**ROOF PANELS TO WALL BY OTHERS,
NO SPLICE**

ENERCEPT

REV.
B

DRAWING NO.

5.14

DATE

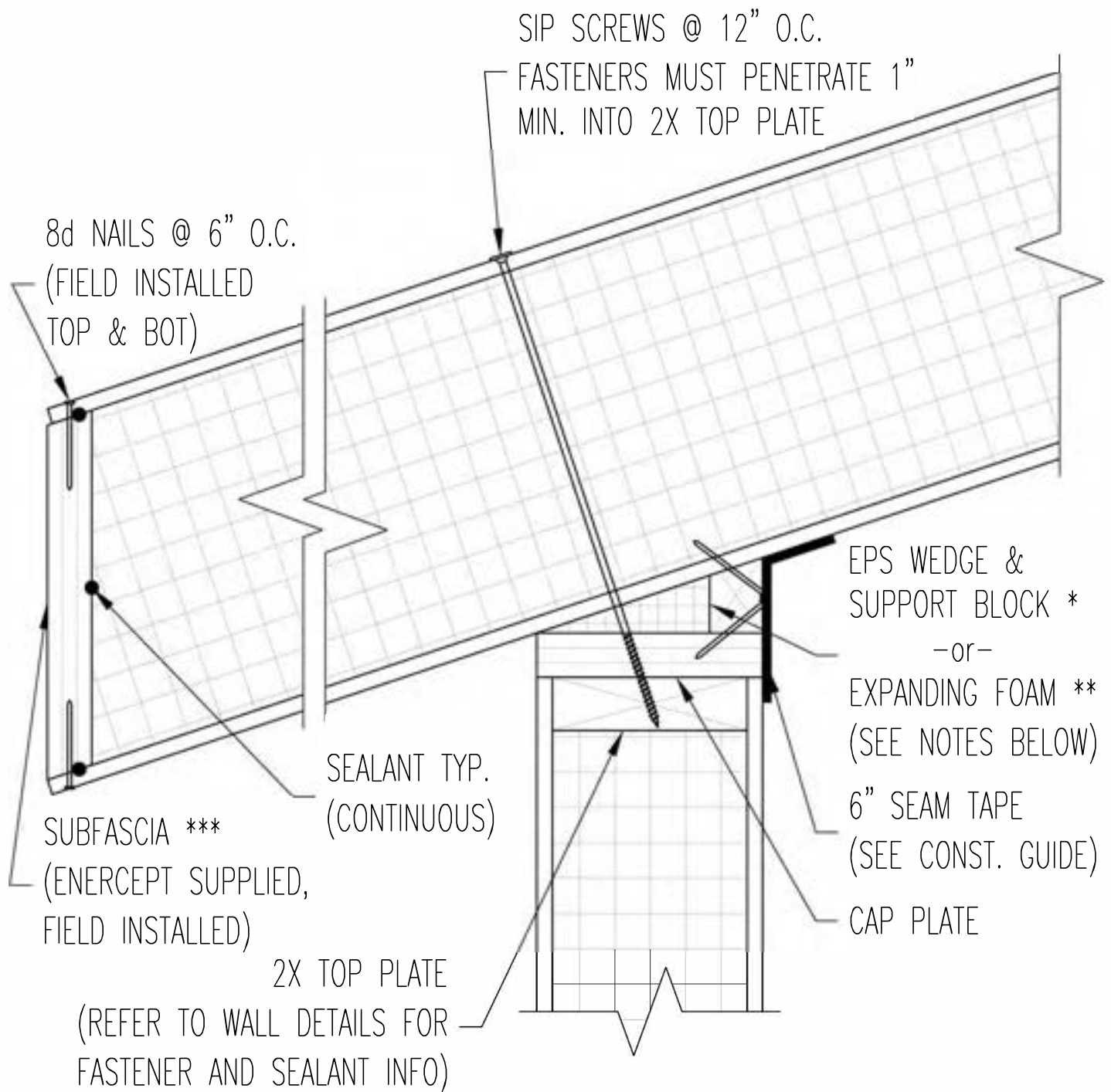
10-1-24

THIS PAGE INTENTIONALLY LEFT BLANK
ENERCEPT ROOF PANEL END CONDITION DETAILS
TO FOLLOW

NO SCALE

ENERCEPT ROOF PANEL
END CONDITION DETAILS

<i>ENERCEPT</i>		REV.
		A
DRAWING NO.	DATE	
6.00	0-0-00	



* ALL ROOF PANELS 3/12 PITCH OR GREATER, WILL REQUIRE A WOOD BLOCK AND EPS WEDGE. (BLOCK AND WEDGE PROVIDED).

** ALL ROOF PANELS LESS THAN A 3/12 PITCH WILL NOT USE WOOD BLOCKS OR EPS WEDGES. (EXTRA CANS OF EXPANDING FOAM WILL BE PROVIDED TO FILL VOID).

*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

**ROOF PANEL, PLUMB CUT, PANEL OVERHANG,
WALL PANEL AT EAVE**

ENERCEPT

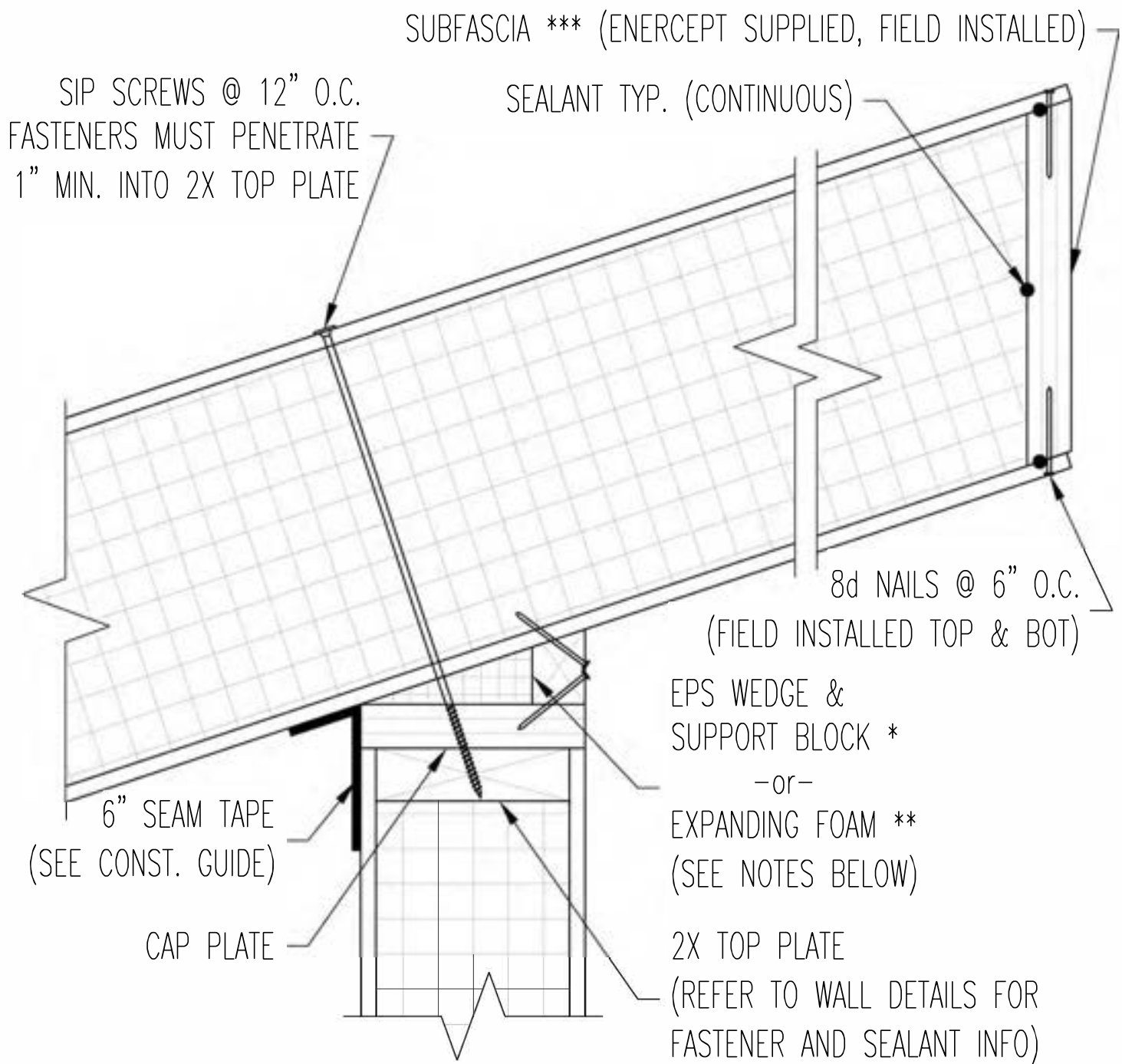
REV.
B

DRAWING NO.

6.01

DATE

10-1-24



* ALL ROOF PANELS 3/12 PITCH OR GREATER, WILL REQUIRE A WOOD BLOCK AND EPS WEDGE. (BLOCK AND WEDGE PROVIDED).

** ALL ROOF PANELS LESS THAN A 3/12 PITCH WILL NOT USE WOOD BLOCKS OR EPS WEDGES. (EXTRA CANS OF EXPANDING FOAM WILL BE PROVIDED TO FILL VOID).

*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

**ROOF PANEL, PLUMB CUT, PANEL OVERHANG,
WALL PANEL AT UPPER EAVE**

ENERCEPT

REV.

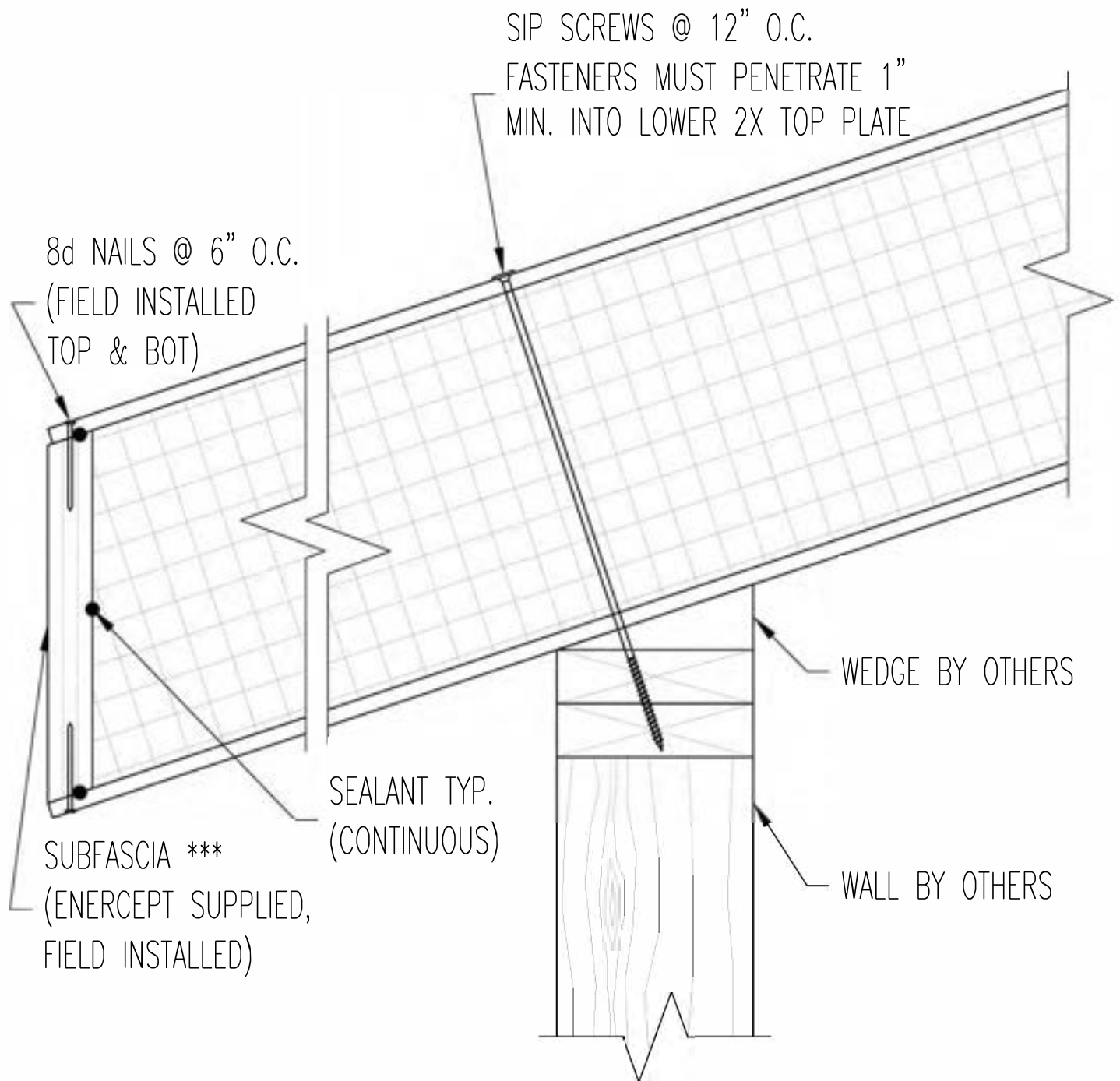
A

DRAWING NO.

6.02

DATE

10-1-24



*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.
NO SCALE

**ROOF PANEL, PLUMB CUT, PANEL OVERHANG,
WALL BY OTHERS AT EAVE**

ENERCEPT

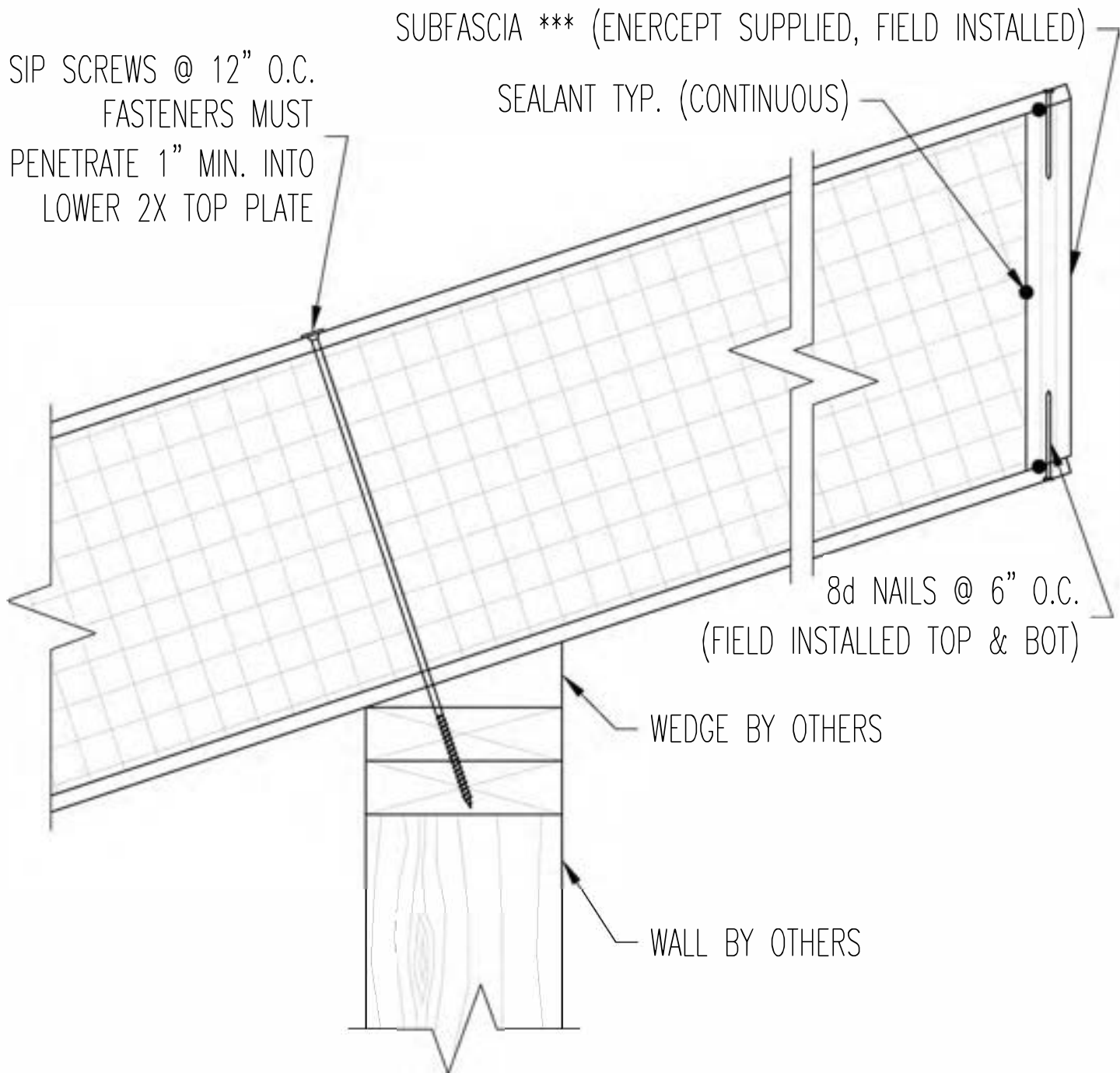
REV.
B

DRAWING NO.

6.03

DATE

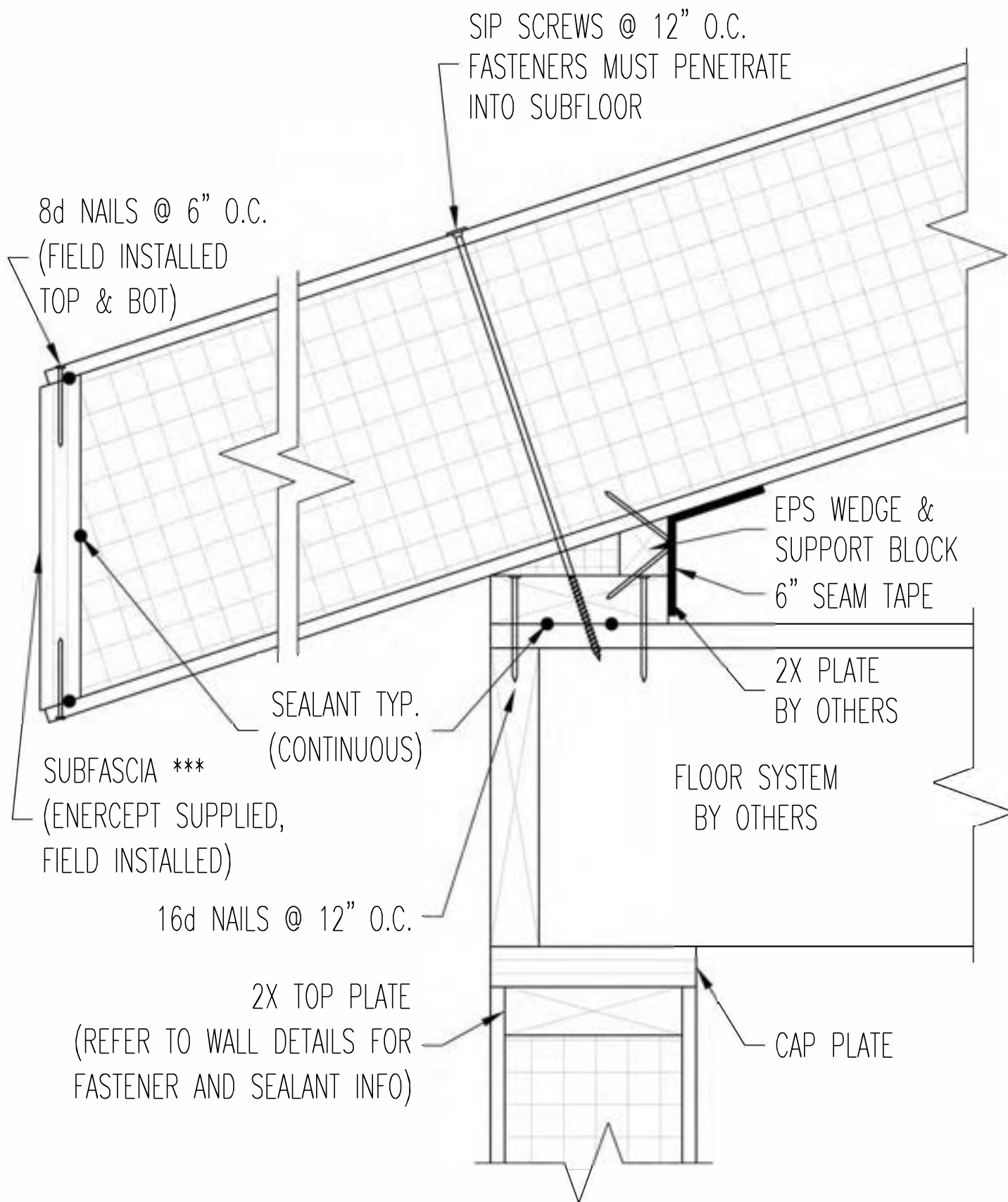
10-1-24



*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.
NO SCALE

ROOF PANEL, PLUMB CUT, PANEL OVERHANG,
WALL BY OTHERS AT UPPER EAVE

ENERCEPT		REV.
		A
DRAWING NO.	DATE	
6.04	10-1-24	



*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

ROOF PANEL, PLUMB CUT, PANEL OVERHANG, FLOOR SYSTEM AT EAVE

ENERCEPT

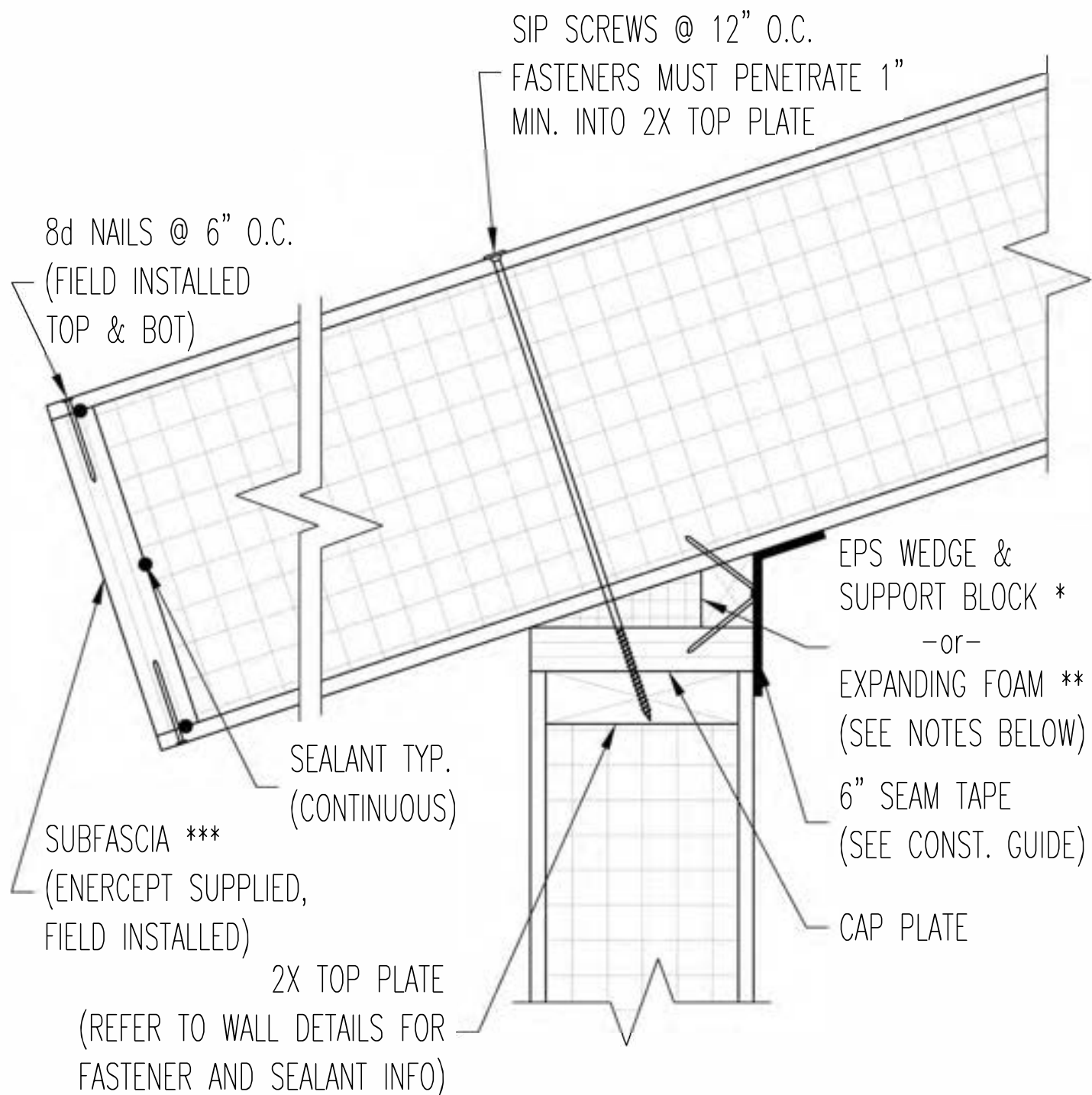
REV.
B

DRAWING NO.

6.05

DATE

10-1-24



* ALL ROOF PANELS 3/12 PITCH OR GREATER, WILL REQUIRE A WOOD BLOCK AND EPS WEDGE. (BLOCK AND WEDGE PROVIDED).

** ALL ROOF PANELS LESS THAN A 3/12 PITCH WILL NOT USE WOOD BLOCKS OR EPS WEDGES. (EXTRA CANS OF EXPANDING FOAM WILL BE PROVIDED TO FILL VOID).

*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

**ROOF PANEL, SQUARE CUT, PANEL OVERHANG,
WALL PANEL AT EAVE**

ENERCEPT

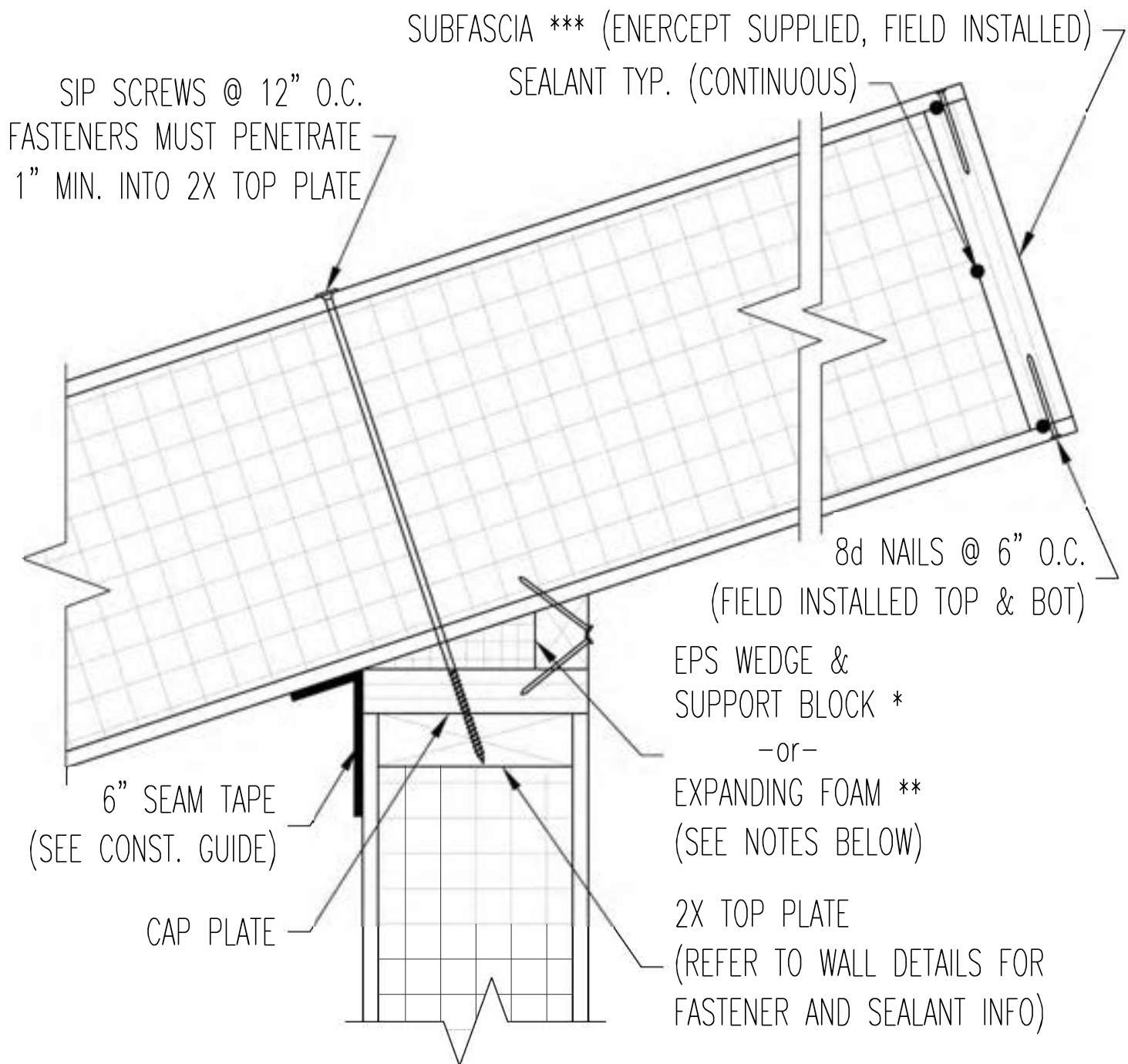
REV.
B

DRAWING NO.

6.06

DATE

10-1-24



* ALL ROOF PANELS 3/12 PITCH OR GREATER, WILL REQUIRE A WOOD BLOCK AND EPS WEDGE. (BLOCK AND WEDGE PROVIDED).

** ALL ROOF PANELS LESS THAN A 3/12 PITCH WILL NOT USE WOOD BLOCKS OR EPS WEDGES. (EXTRA CANS OF EXPANDING FOAM WILL BE PROVIDED TO FILL VOID).

*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

**ROOF PANEL, SQUARE CUT, PANEL OVERHANG,
WALL PANEL AT UPPER EAVE**

ENERCEPT

REV.

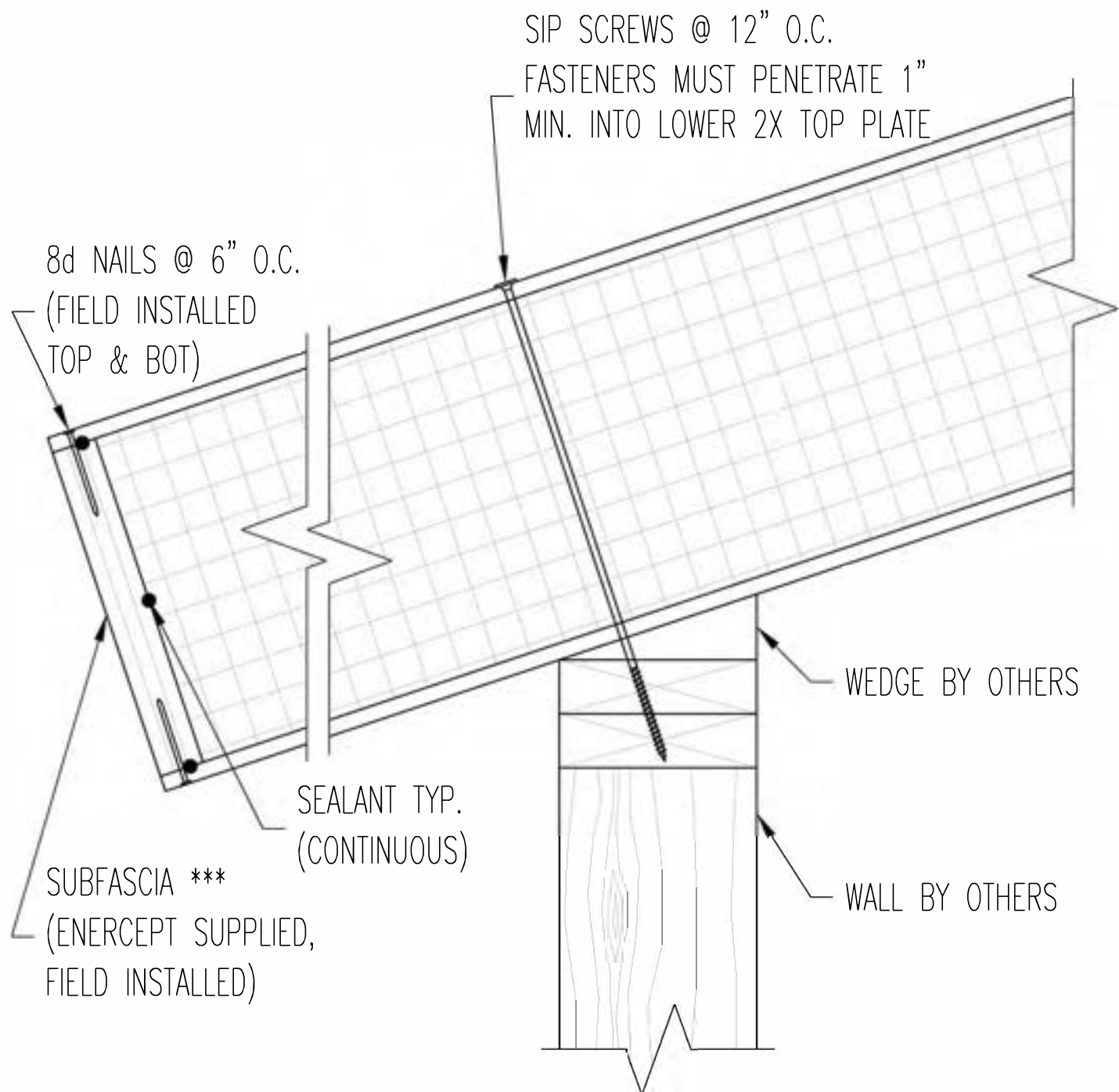
A

DRAWING NO.

DATE

6.07

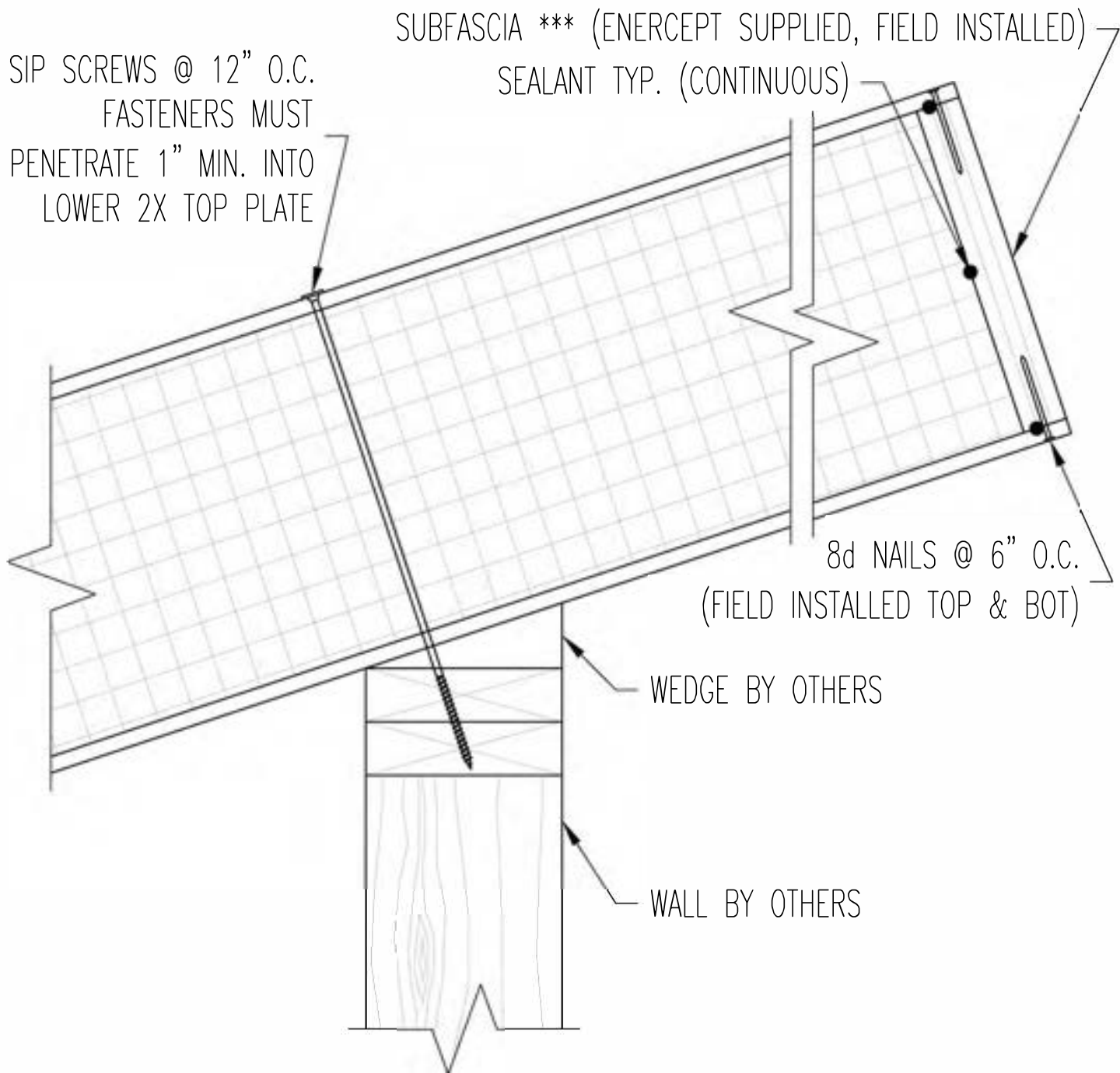
10-1-24



*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.
NO SCALE

**ROOF PANEL, SQUARE CUT, PANEL OVERHANG,
WALL BY OTHERS AT EAVE**

ENERCEPT		REV.
		B
DRAWING NO.	DATE	
6.08	10-1-24	



*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.
NO SCALE

**ROOF PANEL, SQUARE CUT, PANEL OVERHANG,
WALL BY OTHERS AT UPPER EAVE**

ENERCEPT

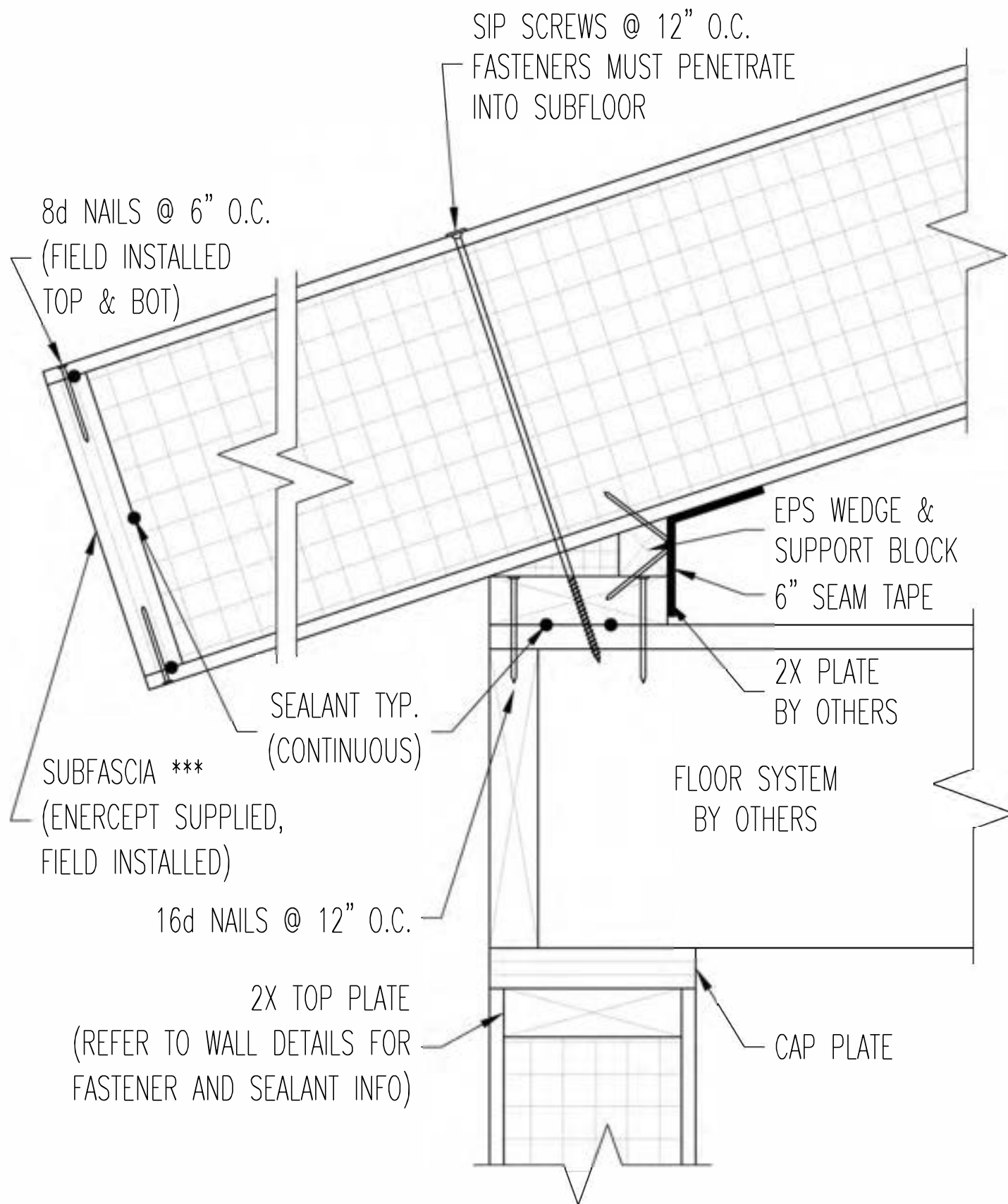
REV.
A

DRAWING NO.

DATE

6.09

10-1-24



*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

ROOF PANEL, SQUARE CUT, PANEL OVERHANG, FLOOR SYSTEM AT EAVE

ENERCEPT

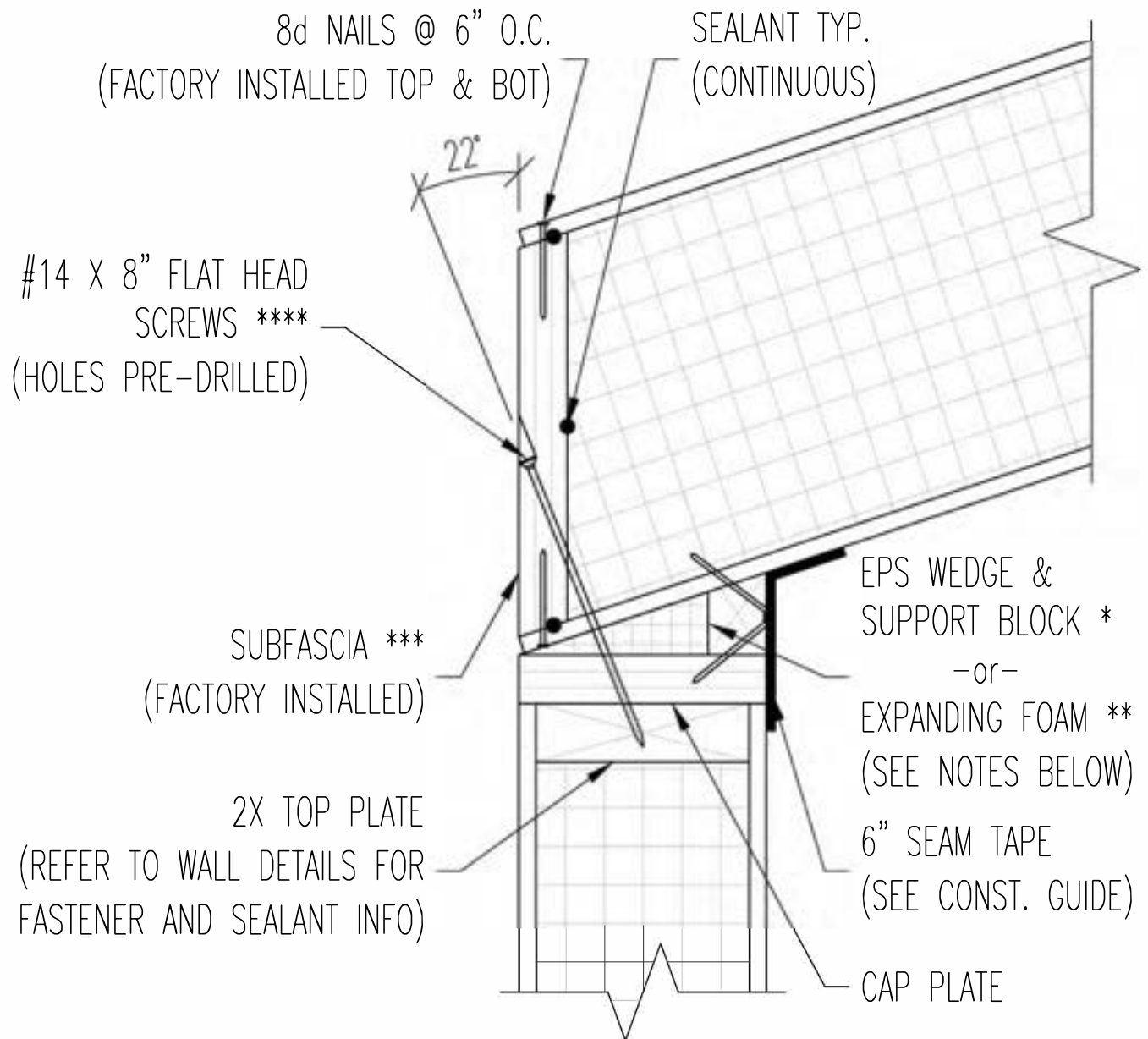
REV.
B

DRAWING NO.

6.10

DATE

10-1-24



* ALL ROOF PANELS 3/12 PITCH OR GREATER, WILL REQUIRE A WOOD BLOCK AND EPS WEDGE. (BLOCK AND WEDGE PROVIDED).

** ALL ROOF PANELS LESS THAN A 3/12 PITCH WILL NOT USE WOOD BLOCKS OR EPS WEDGES. (EXTRA CANS OF EXPANDING FOAM WILL BE PROVIDED TO FILL VOID).

*** SUBFASCIA INSTALLED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY INSTALL DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

**** #14 X 8" FLAT HEAD SCREWS TOE-SCREWED THROUGH SUBFASCIA. FASTENERS MUST PENETRATE COMPLETELY THROUGH CAP PLATE AND 1" MIN. INTO 2X TOP PLATE. 12" O.C. MAX. FASTENER SPACING.

NO SCALE

**ROOF PANEL, PLUMB CUT, NO OVERHANG,
WALL PANEL AT EAVE**

ENERCEPT

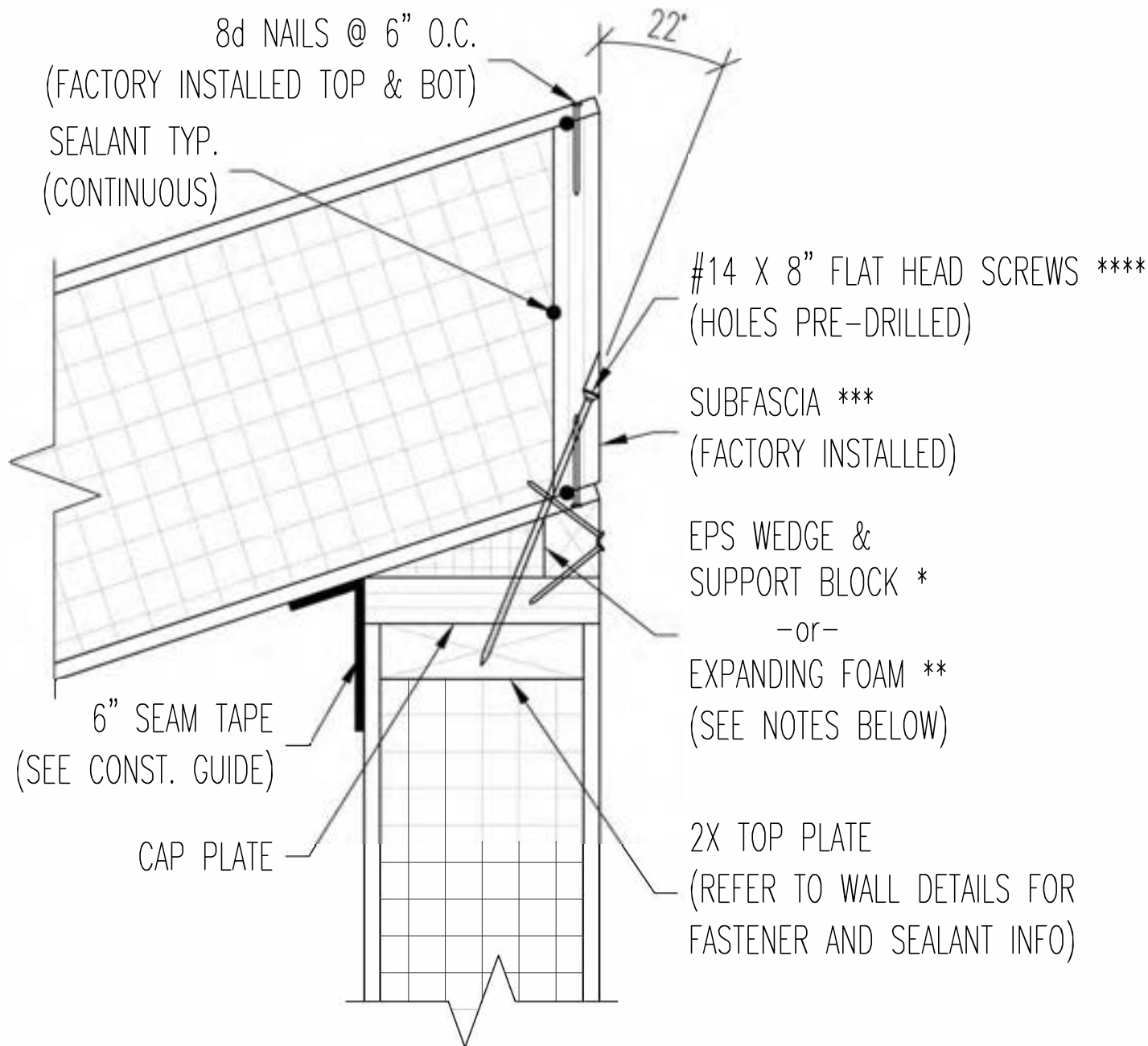
REV.
B

DRAWING NO.

6.11

DATE

10-1-24



* ALL ROOF PANELS 3/12 PITCH OR GREATER, WILL REQUIRE A WOOD BLOCK AND EPS WEDGE. (BLOCK AND WEDGE PROVIDED).

** ALL ROOF PANELS LESS THAN A 3/12 PITCH WILL NOT USE WOOD BLOCKS OR EPS WEDGES. (EXTRA CANS OF EXPANDING FOAM WILL BE PROVIDED TO FILL VOID).

*** SUBFASCIA INSTALLED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY INSTALL DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

**** #14 X 8" FLAT HEAD SCREWS TOE-SCREWED THROUGH SUBFASCIA. FASTENERS MUST PENETRATE COMPLETELY THROUGH CAP PLATE AND 1" MIN. INTO 2X TOP PLATE. 12" O.C. MAX. FASTENER SPACING.

NO SCALE

**ROOF PANEL, PLUMB CUT, NO OVERHANG,
WALL PANEL AT UPPER EAVE**

ENERCEPT

REV.

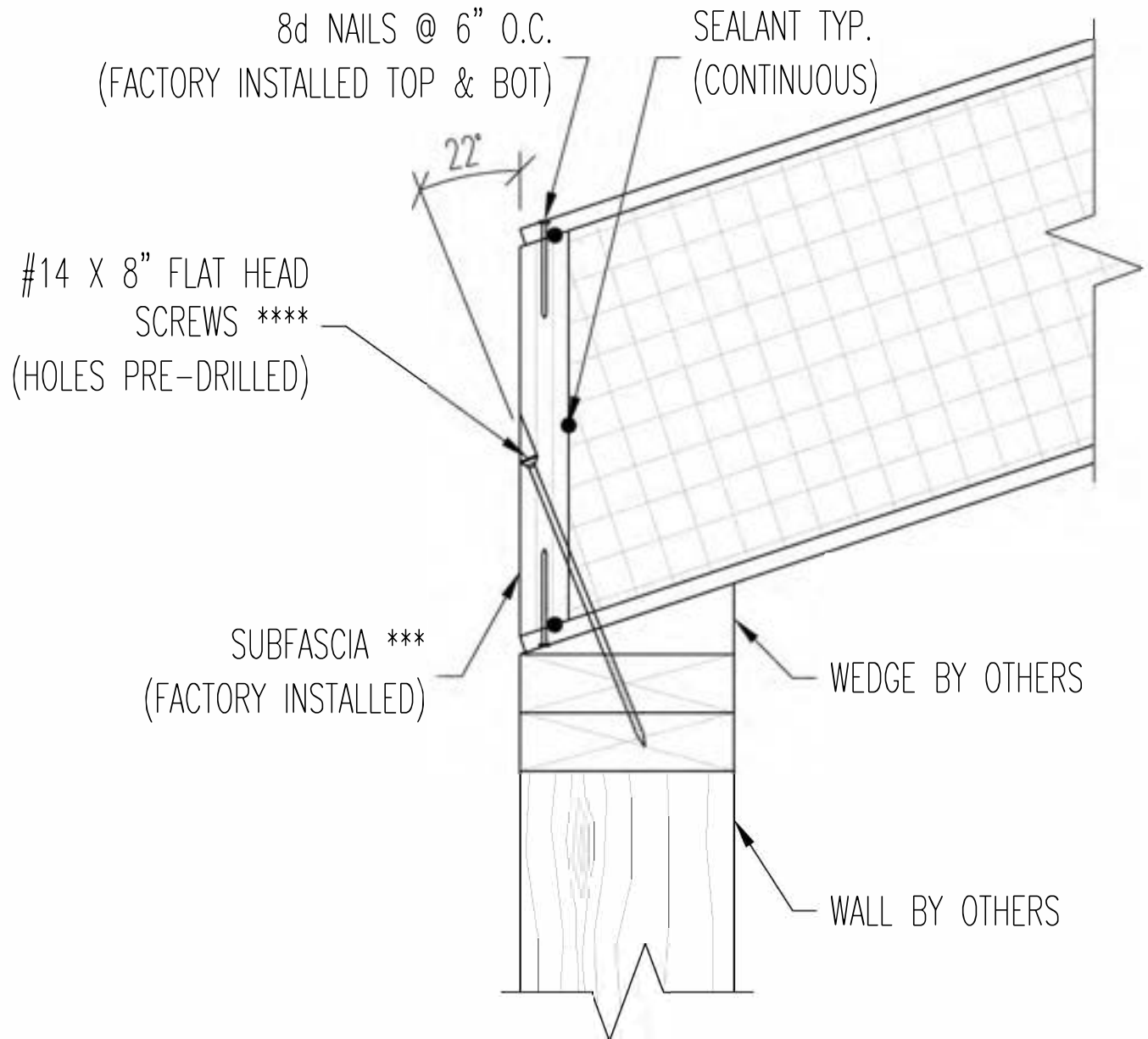
A

DRAWING NO.

6.12

DATE

10-1-24



*** SUBFASCIA INSTALLED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY INSTALL DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

**** #14 X 8" FLAT HEAD SCREWS TOE-SCREWED THROUGH SUBFASCIA. FASTENERS MUST PENETRATE COMPLETELY THROUGH CAP PLATE AND 1" MIN. INTO 2X TOP PLATE. 12" O.C. MAX. FASTENER SPACING.

NO SCALE

**ROOF PANEL, PLUMB CUT, NO OVERHANG,
WALL BY OTHERS AT EAVE**

ENERCEPT

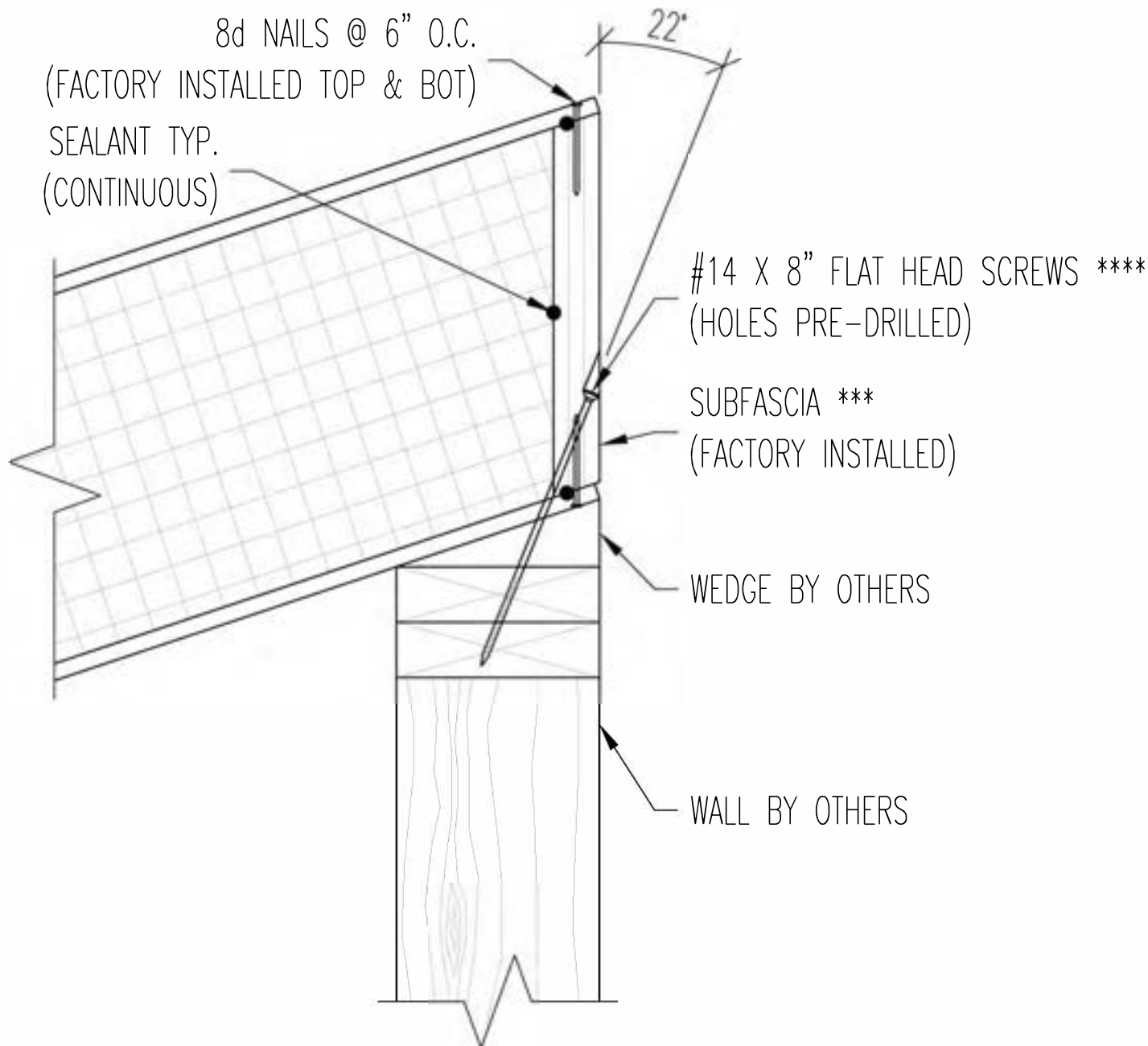
REV.
A

DRAWING NO.

6.13

DATE

10-1-24



*** SUBFASCIA INSTALLED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY INSTALL DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

**** #14 X 8" FLAT HEAD SCREWS TOE-SCREWED THROUGH SUBFASCIA. FASTENERS MUST PENETRATE COMPLETELY THROUGH CAP PLATE AND 1" MIN. INTO 2X TOP PLATE. 12" O.C. MAX. FASTENER SPACING.

NO SCALE

**ROOF PANEL, PLUMB CUT, NO OVERHANG,
WALL BY OTHERS AT UPPER EAVE**

ENERCEPT

REV.

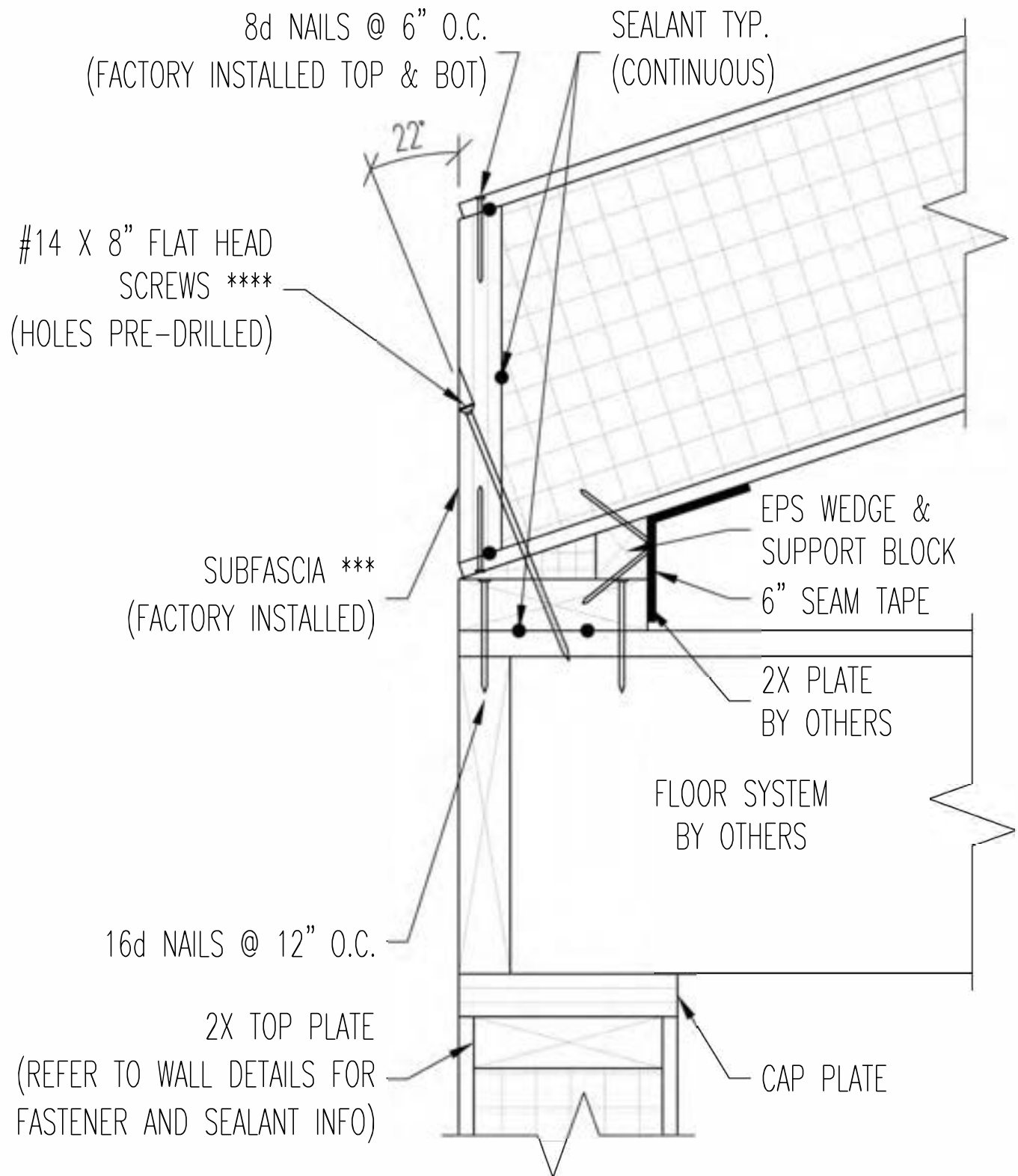
A

DRAWING NO.

6.14

DATE

10-1-24



*** SUBFASCIA INSTALLED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY INSTALL DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

**** #14 X 8" FLAT HEAD SCREWS TOE-SCREWED THROUGH SUBFASCIA. FASTENERS MUST PENETRATE COMPLETELY THROUGH CAP PLATE AND 1" MIN. INTO SUBFLOOR. 12" O.C. MAX. FASTENER SPACING.

NO SCALE

**ROOF PANEL, PLUMB CUT, NO OVERHANG,
FLOOR SYSTEM AT EAVE**

ENERCEPT

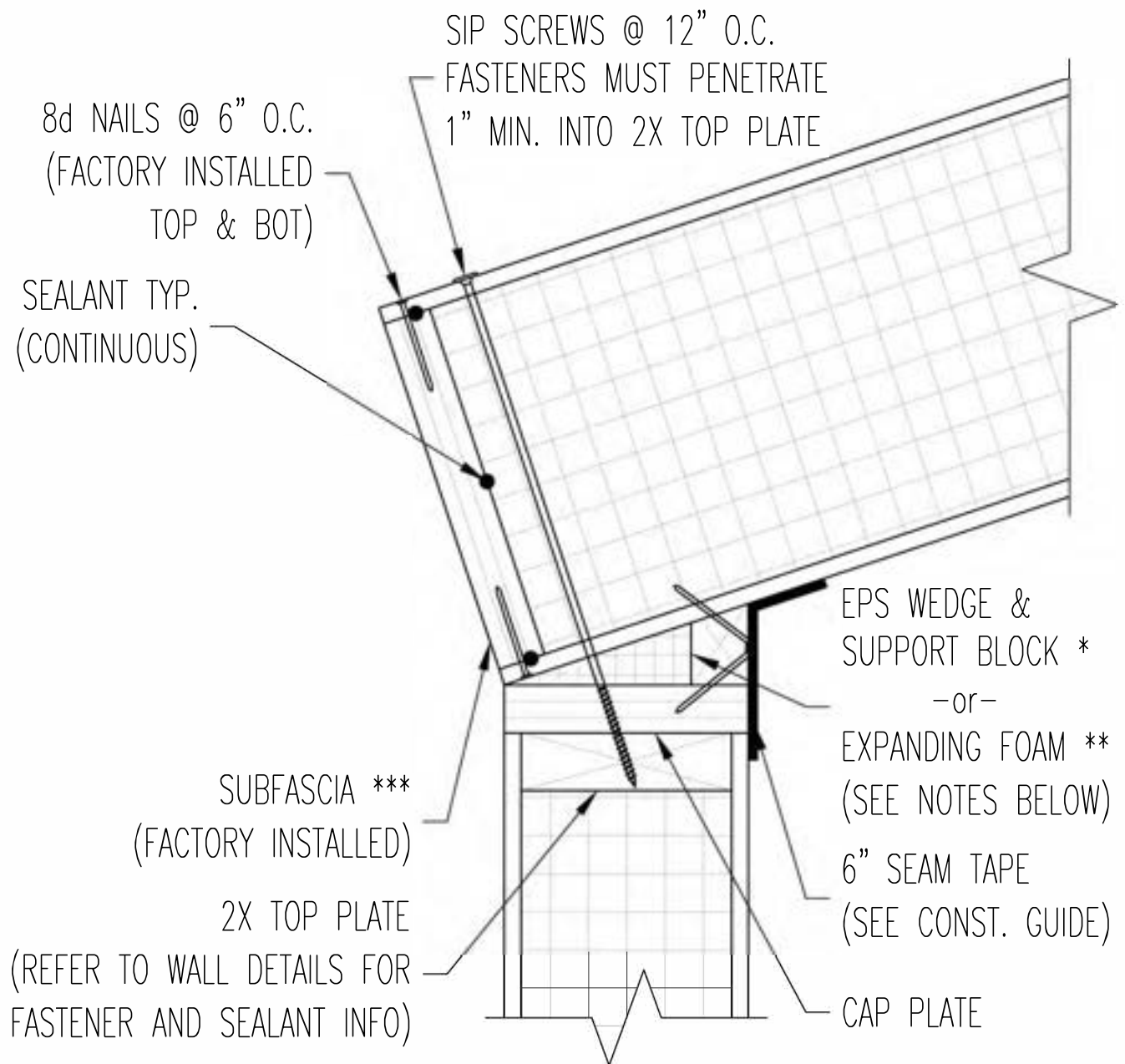
REV.
A

DRAWING NO.

6.15

DATE

10-1-24



* ALL ROOF PANELS 3/12 PITCH OR GREATER, WILL REQUIRE A WOOD BLOCK AND EPS WEDGE. (BLOCK AND WEDGE PROVIDED).

** ALL ROOF PANELS LESS THAN A 3/12 PITCH WILL NOT USE WOOD BLOCKS OR EPS WEDGES. (EXTRA CANS OF EXPANDING FOAM WILL BE PROVIDED TO FILL VOID).

*** SUBFASCIA INSTALLED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY INSTALL DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

**ROOF PANEL, SQUARE CUT, NO OVERHANG,
WALL PANEL AT EAVE**

ENERCEPT

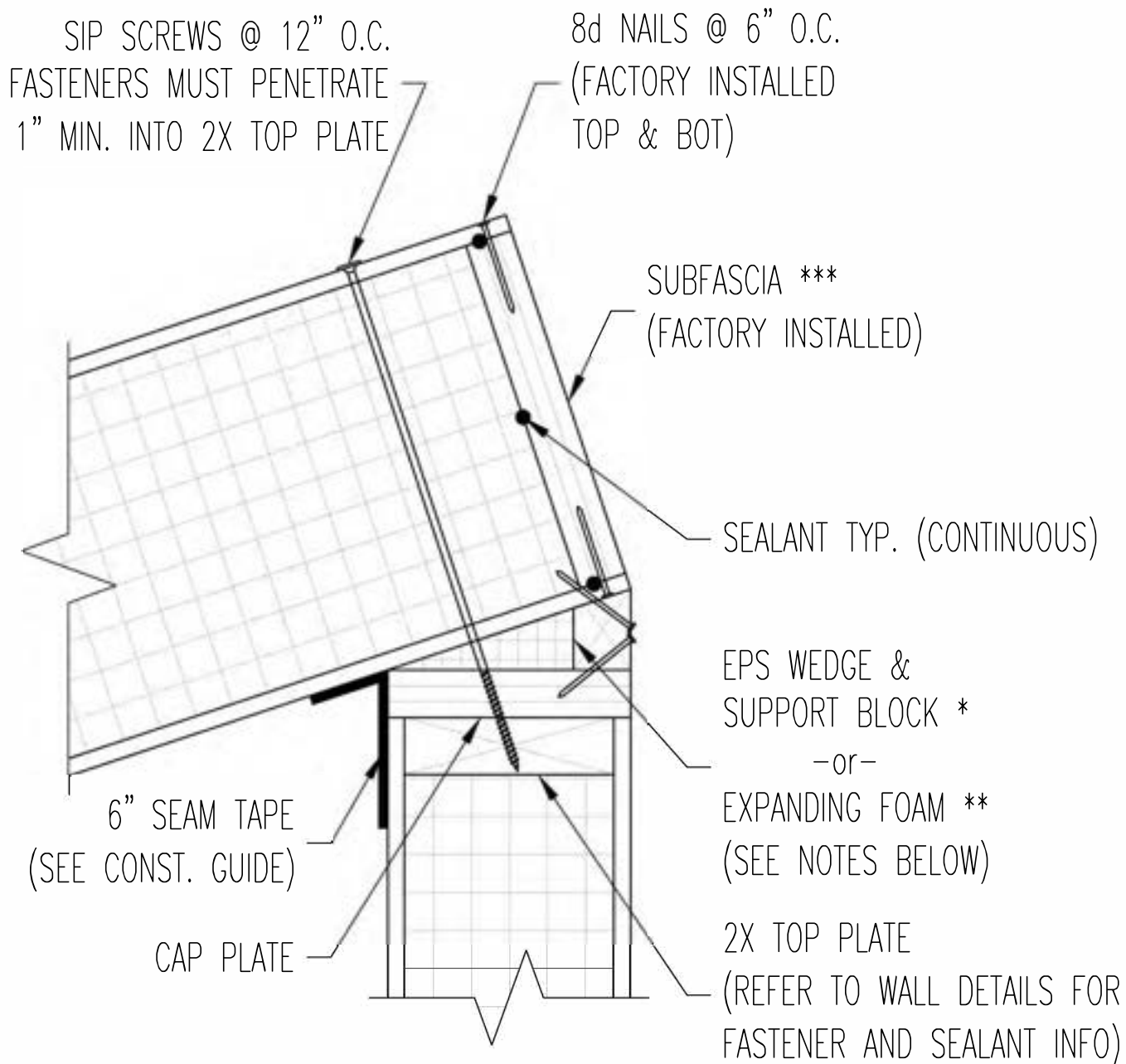
REV.
A

DRAWING NO.

6.16

DATE

10-1-24



* ALL ROOF PANELS 3/12 PITCH OR GREATER, WILL REQUIRE A WOOD BLOCK AND EPS WEDGE. (BLOCK AND WEDGE PROVIDED).

** ALL ROOF PANELS LESS THAN A 3/12 PITCH WILL NOT USE WOOD BLOCKS OR EPS WEDGES. (EXTRA CANS OF EXPANDING FOAM WILL BE PROVIDED TO FILL VOID).

*** SUBFASCIA INSTALLED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY INSTALL DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

**ROOF PANEL, SQUARE CUT, NO OVERHANG,
WALL PANEL AT UPPER EAVE**

ENERCEPT

REV.

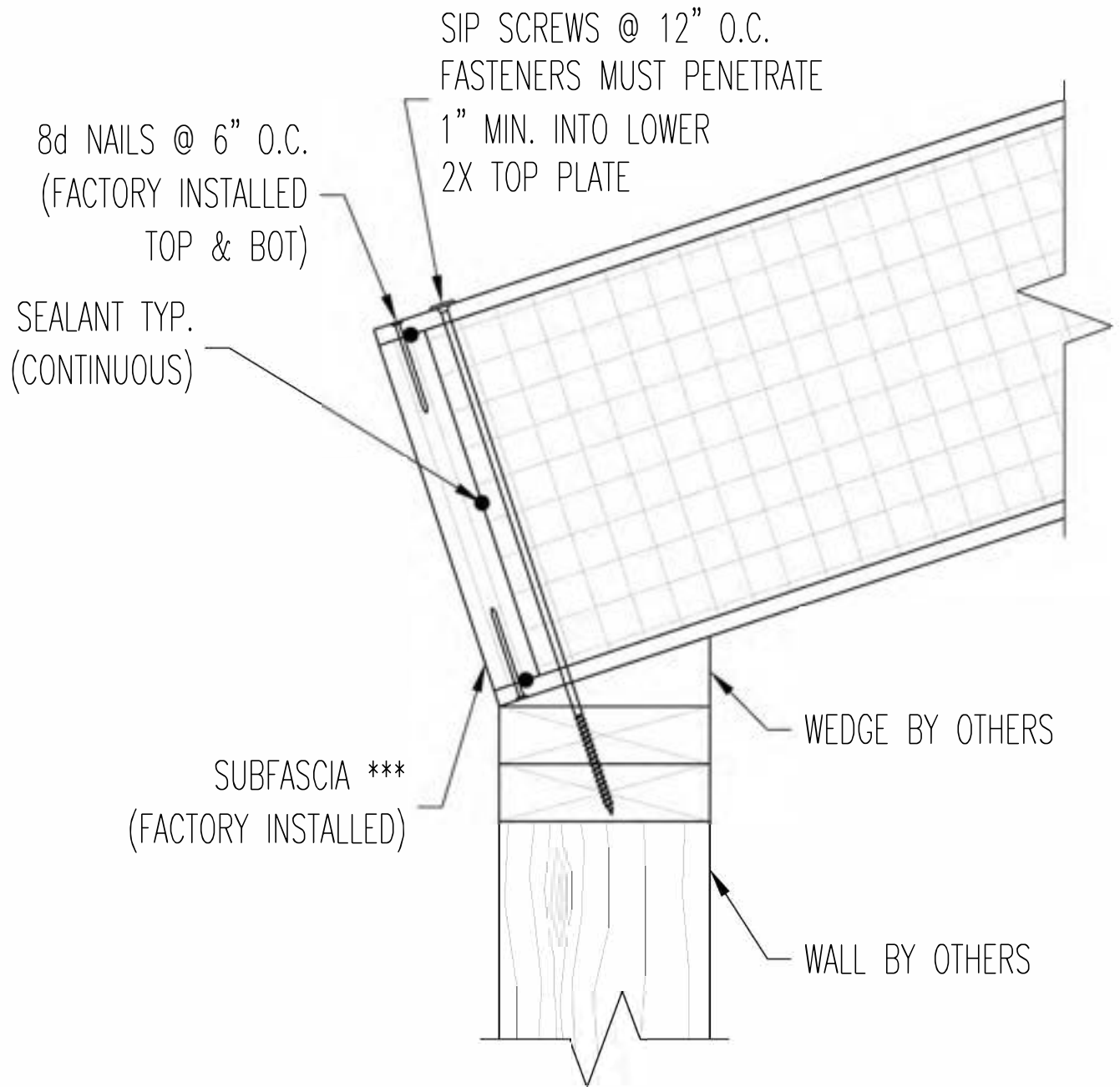
A

DRAWING NO.

6.17

DATE

10-1-24



*** SUBFASCIA INSTALLED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY INSTALL DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.
NO SCALE

**ROOF PANEL, SQUARE CUT, NO OVERHANG,
WALL BY OTHERS AT EAVE**

ENERCEPT

REV.
A

DRAWING NO.

6.18

DATE

10-1-24

SIP SCREWS @ 12" O.C.
FASTENERS MUST
PENETRATE 1" MIN. INTO
LOWER 2X TOP PLATE

8d NAILS @ 6" O.C.
(FACTORY INSTALLED
TOP & BOT)

SUBFASCIA ***
(FACTORY INSTALLED)

SEALANT TYP. (CONTINUOUS)

WEDGE BY OTHERS

WALL BY OTHERS

*** SUBFASCIA INSTALLED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY INSTALL DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.
NO SCALE

ROOF PANEL, SQUARE CUT, NO OVERHANG,
WALL BY OTHERS AT UPPER EAVE

ENERCEPT

REV.

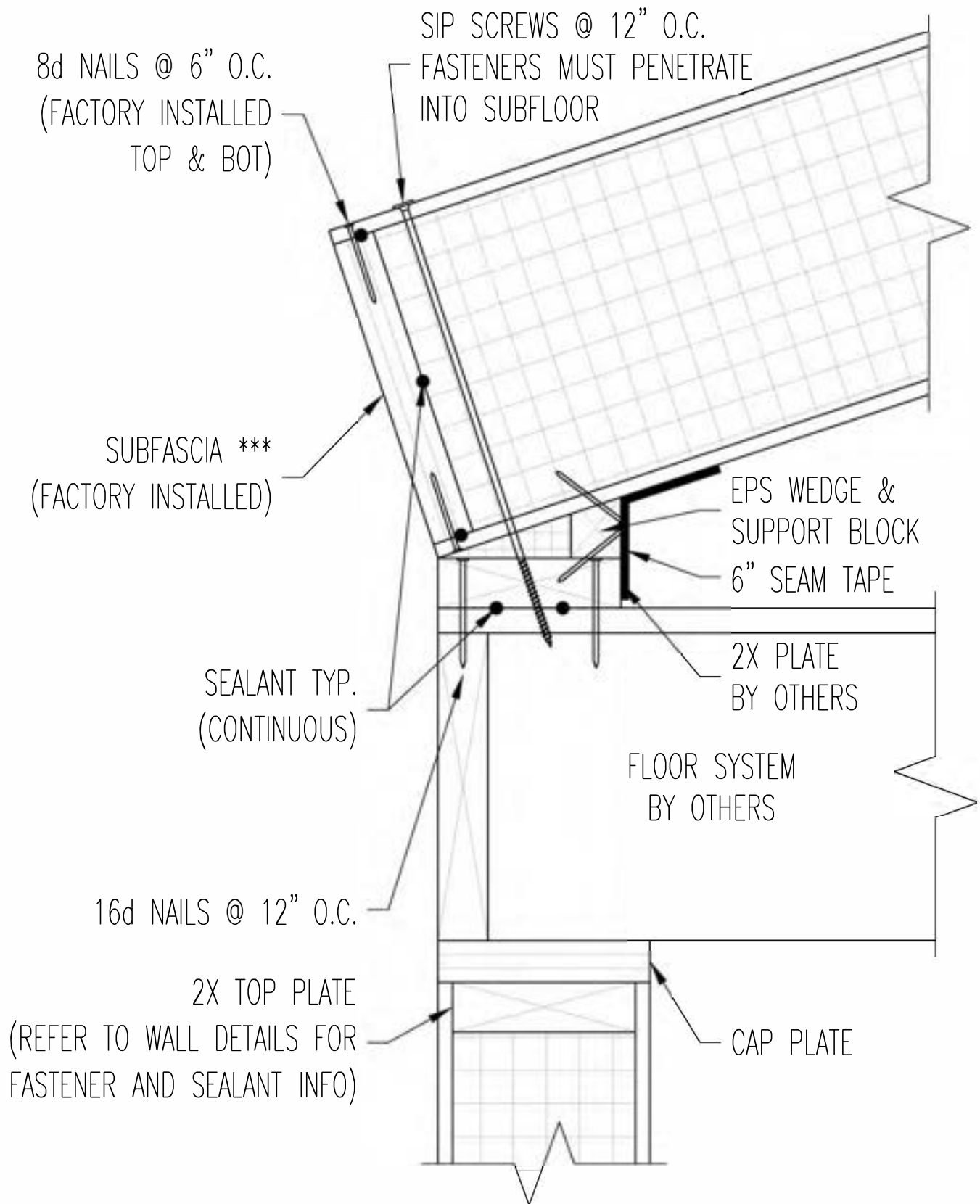
A

DRAWING NO.

DATE

6.19

10-1-24



*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

**ROOF PANEL, SQUARE CUT, NO OVERHANG,
FLOOR SYSTEM AT EAVE**

ENERCEPT

REV.
A

DRAWING NO.

6.20

DATE

10-1-24

ROOF PANEL I-JOIST CONNECTOR RUNS LONG. CUT TO REQ'D LENGTH & END
PROFILE ON SITE

8d NAILS @ 6" O.C.

(FACTORY INSTALLED TOP & BOT)

SEALANT TYP.

(CONTINUOUS)

#14 X 8" FLAT HEAD
SCREWS ****
(HOLES PRE-DRILLED)

22"

SUBFASCIA ***
(FACTORY INSTALLED)

2X TOP PLATE
(REFER TO WALL DETAILS FOR
FASTENER AND SEALANT INFO)

EPS WEDGE &
SUPPORT BLOCK *

-or-

EXPANDING FOAM **
(SEE NOTES BELOW)

6" SEAM TAPE
(SEE CONST. GUIDE)

CAP PLATE

* ALL ROOF PANELS 3/12 PITCH OR GREATER, WILL REQUIRE A WOOD BLOCK AND EPS WEDGE. (BLOCK AND WEDGE PROVIDED).

** ALL ROOF PANELS LESS THAN A 3/12 PITCH WILL NOT USE WOOD BLOCKS OR EPS WEDGES. (EXTRA CANS OF EXPANDING FOAM WILL BE PROVIDED TO FILL VOID).

*** SUBFASCIA INSTALLED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY INSTALL DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

**** #14 X 8" FLAT HEAD SCREWS TOE-SCREWED THROUGH SUBFASCIA. FASTENERS MUST PENETRATE COMPLETELY THROUGH CAP PLATE AND 1" MIN. INTO 2X TOP PLATE. 12" O.C. MAX. FASTENER SPACING.

NO SCALE

**ROOF PANEL, PLUMB CUT, I-JOIST OVERHANG,
WALL PANEL AT EAVE**

ENERCEPT

REV.

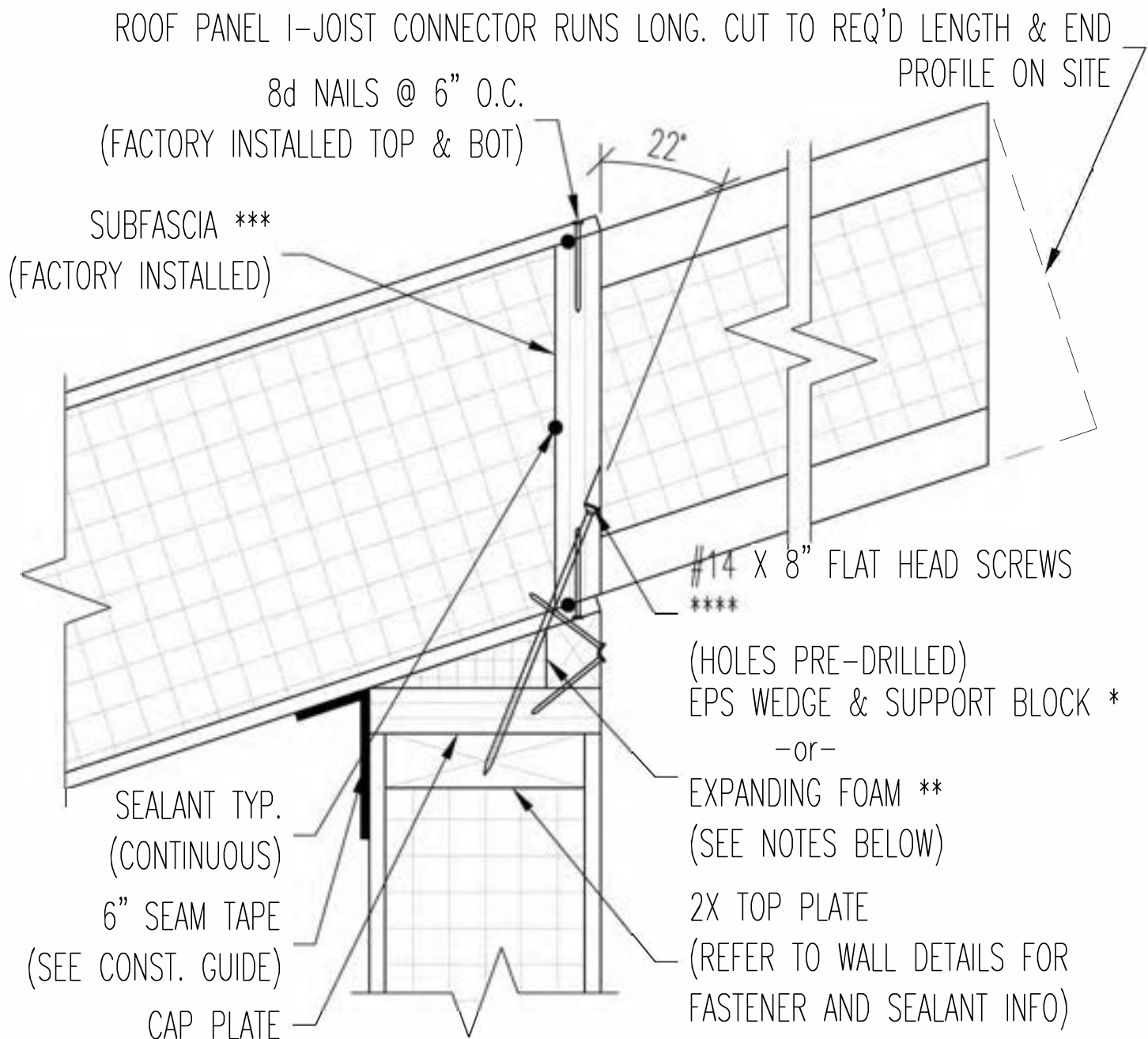
B

DRAWING NO.

6.21

DATE

10-1-24



* ALL ROOF PANELS 3/12 PITCH OR GREATER, WILL REQUIRE A WOOD BLOCK AND EPS WEDGE. (BLOCK AND WEDGE PROVIDED).

** ALL ROOF PANELS LESS THAN A 3/12 PITCH WILL NOT USE WOOD BLOCKS OR EPS WEDGES. (EXTRA CANS OF EXPANDING FOAM WILL BE PROVIDED TO FILL VOID).

*** SUBFASCIA INSTALLED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY INSTALL DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

**** #14 X 8" FLAT HEAD SCREWS TOE-SCREWED THROUGH SUBFASCIA. FASTENERS MUST PENETRATE COMPLETELY THROUGH CAP PLATE AND 1" MIN. INTO 2X TOP PLATE. 12" O.C. MAX. FASTENER SPACING.

NO SCALE

**ROOF PANEL, PLUMB CUT, I-JOIST OVERHANG,
WALL PANEL AT UPPER EAVE**

ENERCEPT

REV.

A

DRAWING NO.

6.22

DATE

10-1-24

ROOF PANEL I-JOIST CONNECTOR RUNS LONG. CUT TO REQ'D LENGTH & END
PROFILE ON SITE

8d NAILS @ 6" O.C.
(FACTORY INSTALLED TOP & BOT)

SEALANT TYP.
(CONTINUOUS)

#14 X 8" FLAT HEAD
SCREWS ****
(HOLES PRE-DRILLED)

SUBFASCIA ***
(FACTORY INSTALLED)

WEDGE BY OTHERS

WALL BY OTHERS

*** SUBFASCIA INSTALLED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY INSTALL DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

**** #14 X 8" FLAT HEAD SCREWS TOE-SCREWED THROUGH SUBFASCIA. FASTENERS MUST PENETRATE COMPLETELY THROUGH CAP PLATE AND 1" MIN. INTO 2X TOP PLATE. 12" O.C. MAX. FASTENER SPACING.

NO SCALE

**ROOF PANEL, PLUMB CUT, I-JOIST OVERHANG,
WALL BY OTHERS AT EAVE**

ENERCEPT

REV.

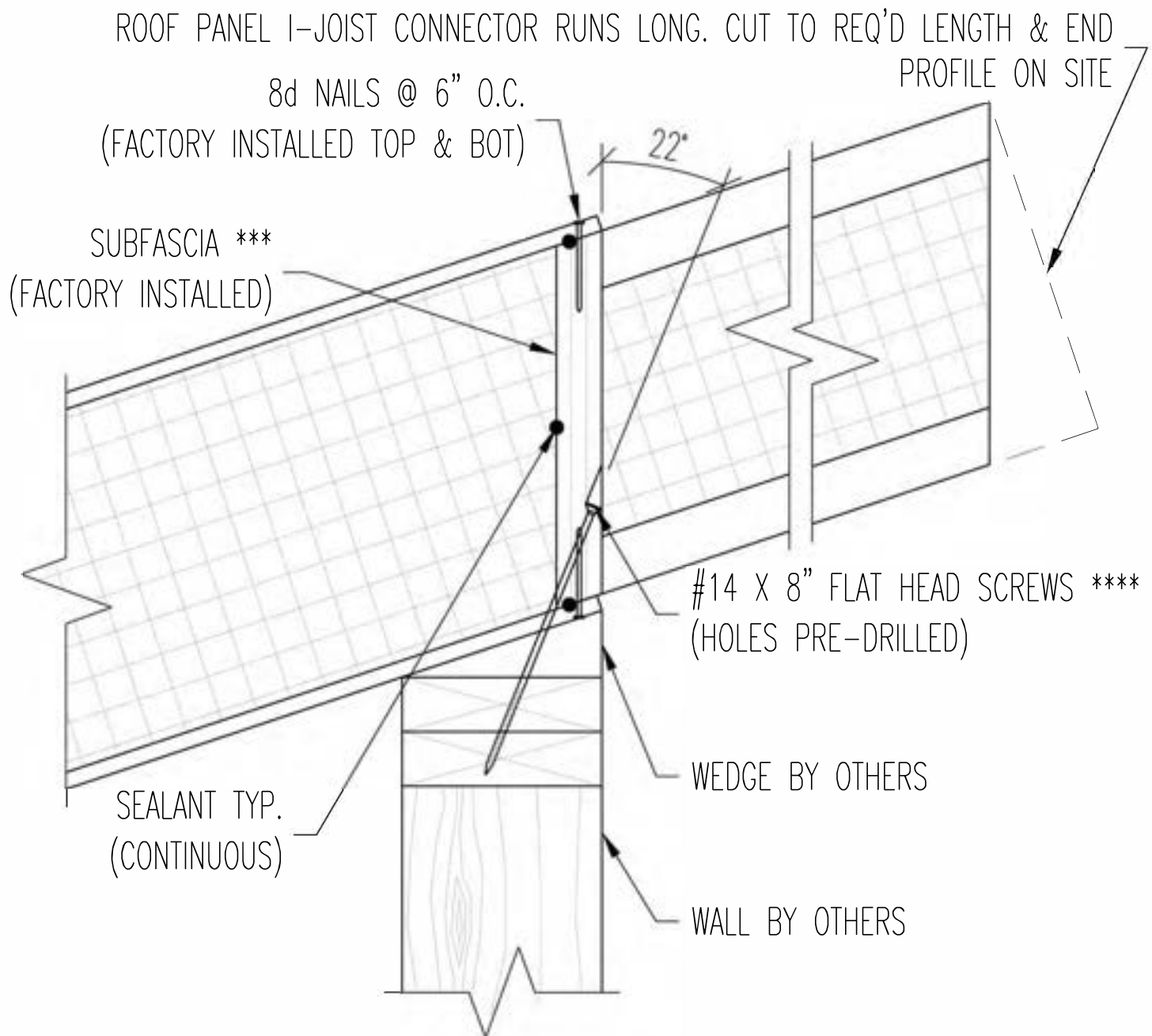
A

DRAWING NO.

6.23

DATE

10-1-24



*** SUBFASCIA INSTALLED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY INSTALL DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

**** #14 X 8" FLAT HEAD SCREWS TOE-SCREWED THROUGH SUBFASCIA. FASTENERS MUST PENETRATE COMPLETELY THROUGH CAP PLATE AND 1" MIN. INTO 2X TOP PLATE. 12" O.C. MAX. FASTENER SPACING.

**ROOF PANEL, PLUMB CUT, I-JOIST OVERHANG,
WALL BY OTHERS AT UPPER EAVE**

ENERCEPT

REV.
A

DRAWING NO.

6.24

DATE

10-1-24

ROOF PANEL I-JOIST CONNECTOR RUNS LONG. CUT TO REQ'D LENGTH & END
PROFILE ON SITE

8d NAILS @ 6" O.C.
(FACTORY INSTALLED TOP & BOT)

SEALANT TYP.
(CONTINUOUS)

#14 X 8" FLAT HEAD
SCREWS ****
(HOLES PRE-DRILLED)

22°

SUBFASCIA ***
(FACTORY INSTALLED)

EPS WEDGE &
SUPPORT BLOCK
6" SEAM TAPE

2X PLATE
BY OTHERS

SEALANT (CONTINUOUS)

FLOOR SYSTEM
BY OTHERS

16d NAILS @ 12" O.C.
2X TOP PLATE
(REFER TO WALL DETAILS FOR
FASTENER AND SEALANT INFO)

CAP PLATE

*** SUBFASCIA INSTALLED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL
REQUIREMENTS. ENERCEPT MAY INSTALL DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

**** #14 X 8" FLAT HEAD SCREWS TOE-SCREWED THROUGH SUBFASCIA. FASTENERS
MUST PENETRATE COMPLETELY THROUGH CAP PLATE AND 1" MIN. INTO SUBFLOOR.
12" O.C. MAX. FASTENER SPACING.

NO SCALE

ROOF PANEL, PLUMB CUT, I-JOIST OVERHANG, FLOOR SYSTEM AT EAVE

ENERCEPT

REV.
B

DRAWING NO.

6.25

DATE

10-1-24

ROOF PANEL I-JOIST CONNECTOR RUNS LONG. CUT TO REQ'D LENGTH & END
PROFILE ON SITE

SIP SCREWS @ 12" O.C.

8d NAILS @ 6" O.C.
(FACTORY INSTALLED
TOP & BOT)

FASTENERS MUST PENETRATE 1"
MIN. INTO 2X TOP PLATE

SEALANT TYP.
(CONTINUOUS)

EPS WEDGE &
SUPPORT BLOCK *

-or-

EXPANDING FOAM **
(SEE NOTES BELOW)

SUBFASCIA ***
(FACTORY INSTALLED)

6" SEAM TAPE
(SEE CONST. GUIDE)

2X TOP PLATE
(REFER TO WALL DETAILS FOR
FASTENER AND SEALANT INFO)

CAP PLATE

* ALL ROOF PANELS 3/12 PITCH OR GREATER, WILL REQUIRE A WOOD BLOCK AND EPS WEDGE. (BLOCK AND WEDGE PROVIDED).

** ALL ROOF PANELS LESS THAN A 3/12 PITCH WILL NOT USE WOOD BLOCKS OR EPS WEDGES. (EXTRA CANS OF EXPANDING FOAM WILL BE PROVIDED TO FILL VOID).

*** SUBFASCIA INSTALLED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY INSTALL DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

**ROOF PANEL, SQUARE CUT, I-JOIST OVERHANG,
WALL PANEL AT EAVE**

ENERCEPT

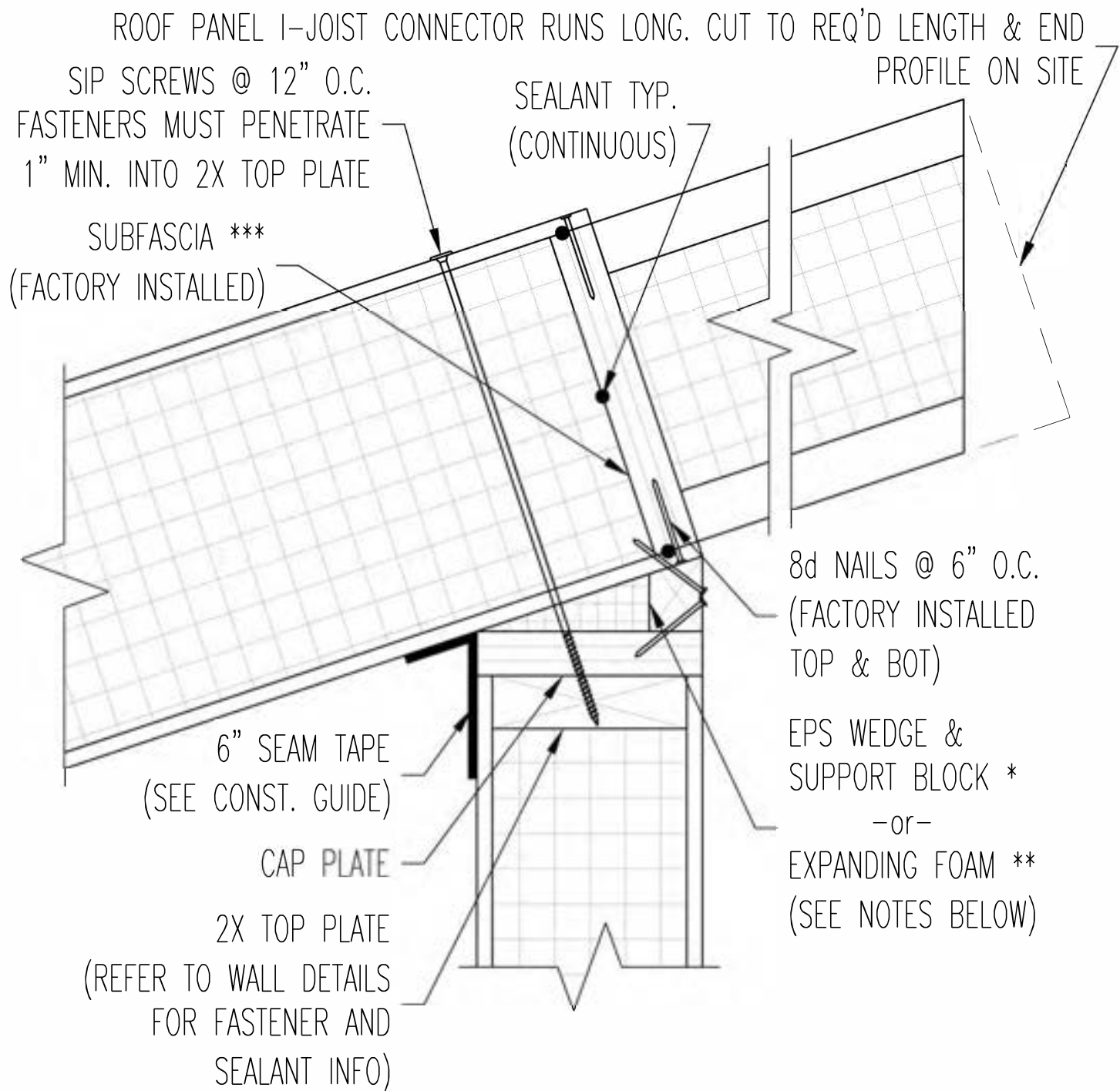
REV.
B

DRAWING NO.

6.26

DATE

10-1-24



* ALL ROOF PANELS 3/12 PITCH OR GREATER, WILL REQUIRE A WOOD BLOCK AND EPS WEDGE. (BLOCK AND WEDGE PROVIDED).

** ALL ROOF PANELS LESS THAN A 3/12 PITCH WILL NOT USE WOOD BLOCKS OR EPS WEDGES. (EXTRA CANS OF EXPANDING FOAM WILL BE PROVIDED TO FILL VOID).

*** SUBFASCIA INSTALLED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY INSTALL DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

**ROOF PANEL, SQUARE CUT, I-JOIST OVERHANG,
WALL PANEL AT UPPER EAVE**

ENERCEPT

REV.

A

DRAWING NO.

6.27

DATE

10-1-24

ROOF PANEL I-JOIST CONNECTOR RUNS LONG. CUT TO REQ'D LENGTH & END
PROFILE ON SITE

SIP SCREWS @ 12" O.C.

8d NAILS @ 6" O.C.
(FACTORY INSTALLED
TOP & BOT)

FASTENERS MUST PENETRATE 1" MIN.
INTO LOWER 2X TOP PLATE

SEALANT TYP.
(CONTINUOUS)

SUBFASCIA ***
(FACTORY INSTALLED)

WEDGE BY OTHERS

WALL BY OTHERS

*** SUBFASCIA INSTALLED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL
REQUIREMENTS. ENERCEPT MAY INSTALL DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.
NO SCALE

ROOF PANEL, SQUARE CUT, I-JOIST OVERHANG,
WALL BY OTHERS AT EAVE

ENERCEPT

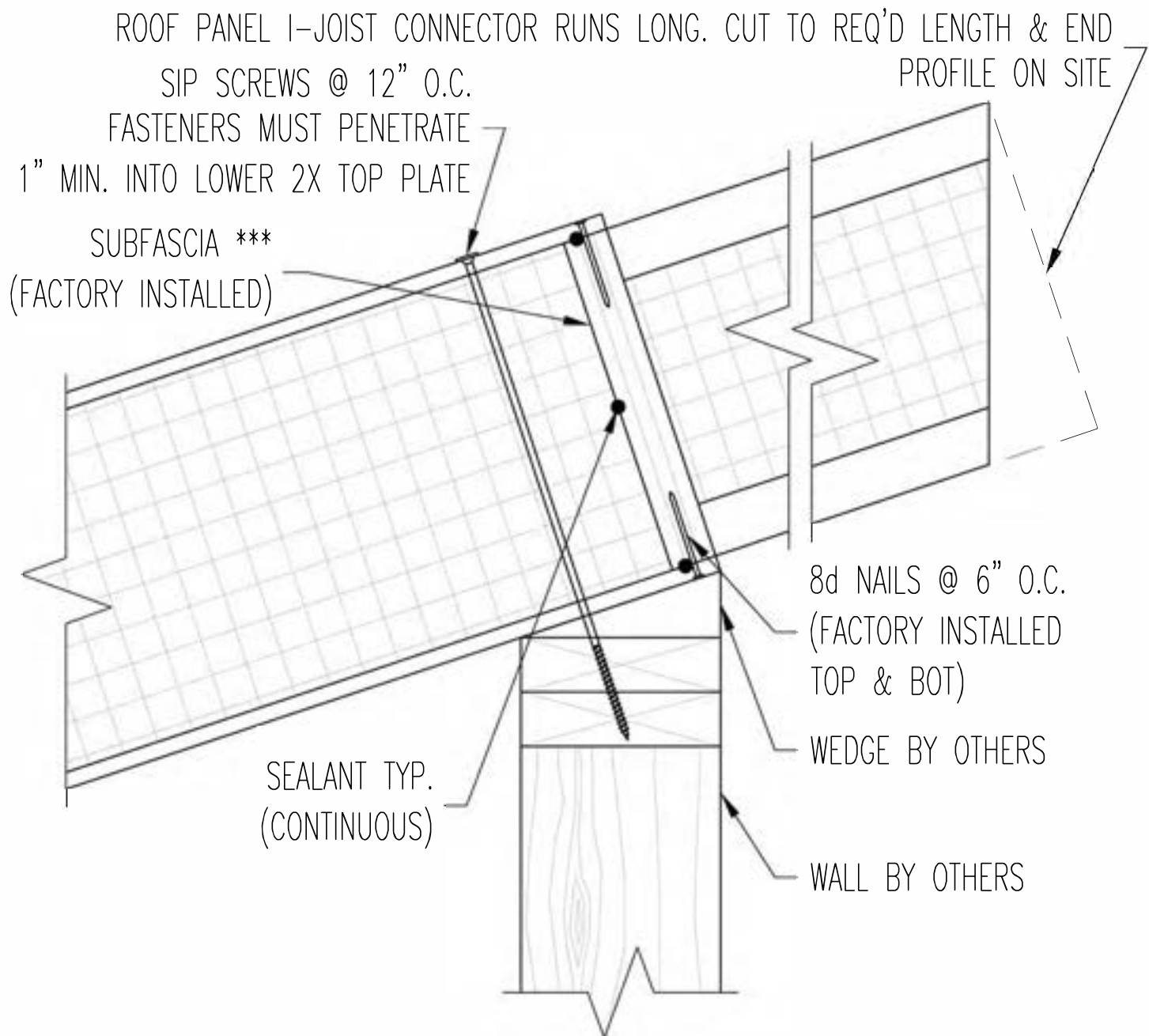
REV.
A

DRAWING NO.

6.28

DATE

10-1-24



*** SUBFASCIA INSTALLED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY INSTALL DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

**ROOF PANEL, SQUARE CUT, I-JOIST OVERHANG,
WALL BY OTHERS AT UPPER EAVE**

ENERCEPT

REV.
A

DRAWING NO.

6.29

DATE

10-1-24

ROOF PANEL I-JOIST CONNECTOR RUNS LONG. CUT TO REQ'D LENGTH & END
PROFILE ON SITE

8d NAILS @ 6" O.C.
(FACTORY INSTALLED
TOP & BOT)

SIP SCREWS @ 12" O.C.
FASTENERS MUST PENETRATE
INTO SUBFLOOR

SEALANT TYP.
(CONTINUOUS)

EPS WEDGE &
SUPPORT BLOCK
6" SEAM TAPE

SUBFASCIA ***
(FACTORY INSTALLED)

2X PLATE
BY OTHERS

SEALANT (CONTINUOUS)

FLOOR SYSTEM
BY OTHERS

16d NAILS @ 12" O.C.
2X TOP PLATE
(REFER TO WALL DETAILS FOR
FASTENER AND SEALANT INFO)

CAP PLATE

*** SUBFASCIA INSTALLED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL
REQUIREMENTS. ENERCEPT MAY INSTALL DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.
NO SCALE

ROOF PANEL, SQUARE CUT, I-JOIST OVERHANG, FLOOR SYSTEM AT EAVE

ENERCEPT

REV.
B

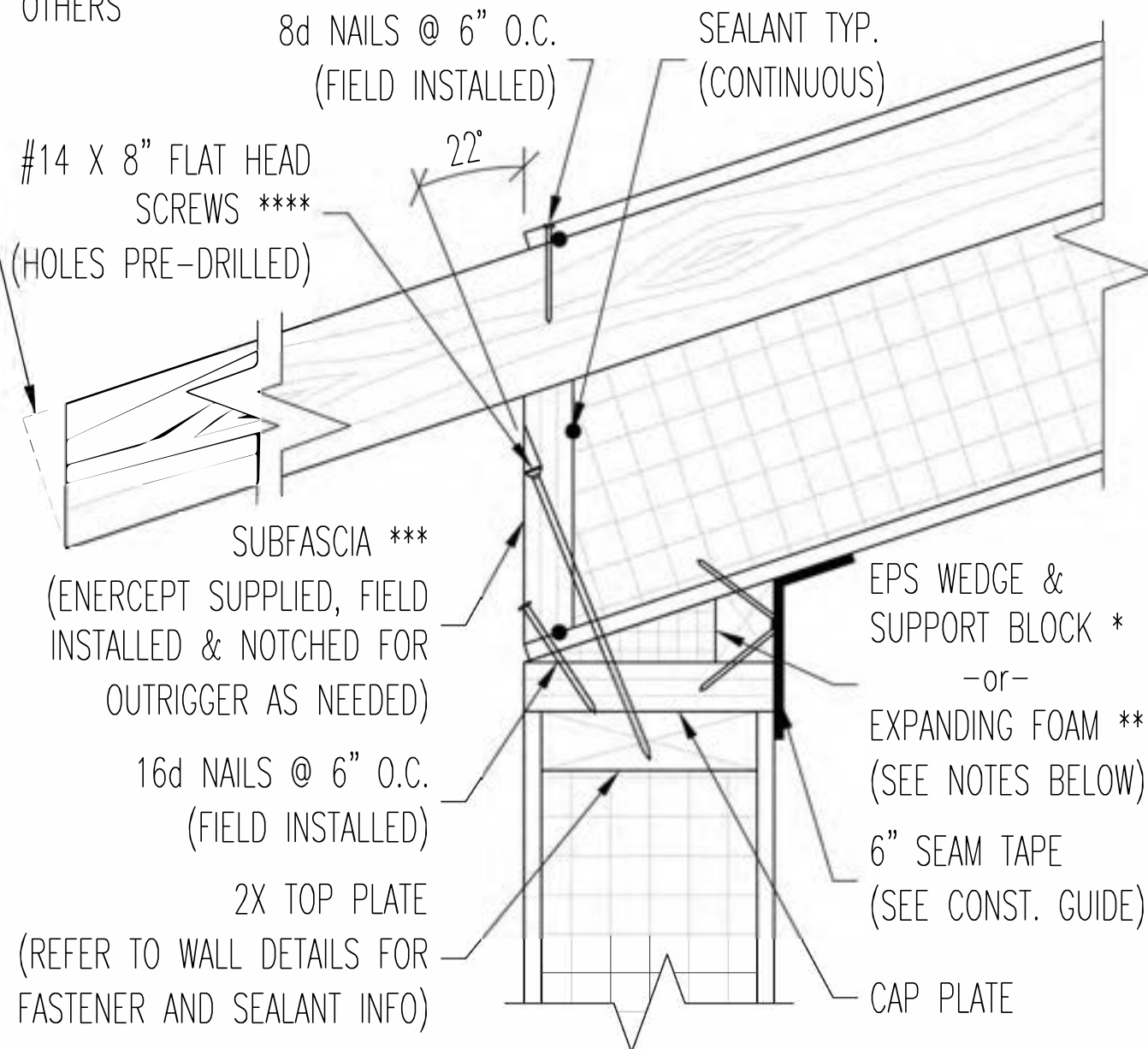
DRAWING NO.

6.30

DATE

10-1-24

OUTRIGGER POCKET PROVIDED BY ENERCEPT & SIZED PER OUTRIGGER LUMBER BY OTHERS



* ALL ROOF PANELS 3/12 PITCH OR GREATER, WILL REQUIRE A WOOD BLOCK AND EPS WEDGE. (BLOCK AND WEDGE PROVIDED).

** ALL ROOF PANELS LESS THAN A 3/12 PITCH WILL NOT USE WOOD BLOCKS OR EPS WEDGES. (EXTRA CANS OF EXPANDING FOAM WILL BE PROVIDED TO FILL VOID).

*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

**** #14 X 8" FLAT HEAD SCREWS TOE-SCREWED THROUGH SUBFASCIA. FASTENERS MUST PENETRATE COMPLETELY THROUGH CAP PLATE AND 1" MIN. INTO 2X TOP PLATE. 12" O.C. MAX. FASTENER SPACING.

NO SCALE

ROOF PANEL, PLUMB CUT, 2X OUTRIGGER OVERHANG, WALL PANEL AT EAVE

ENERCEPT

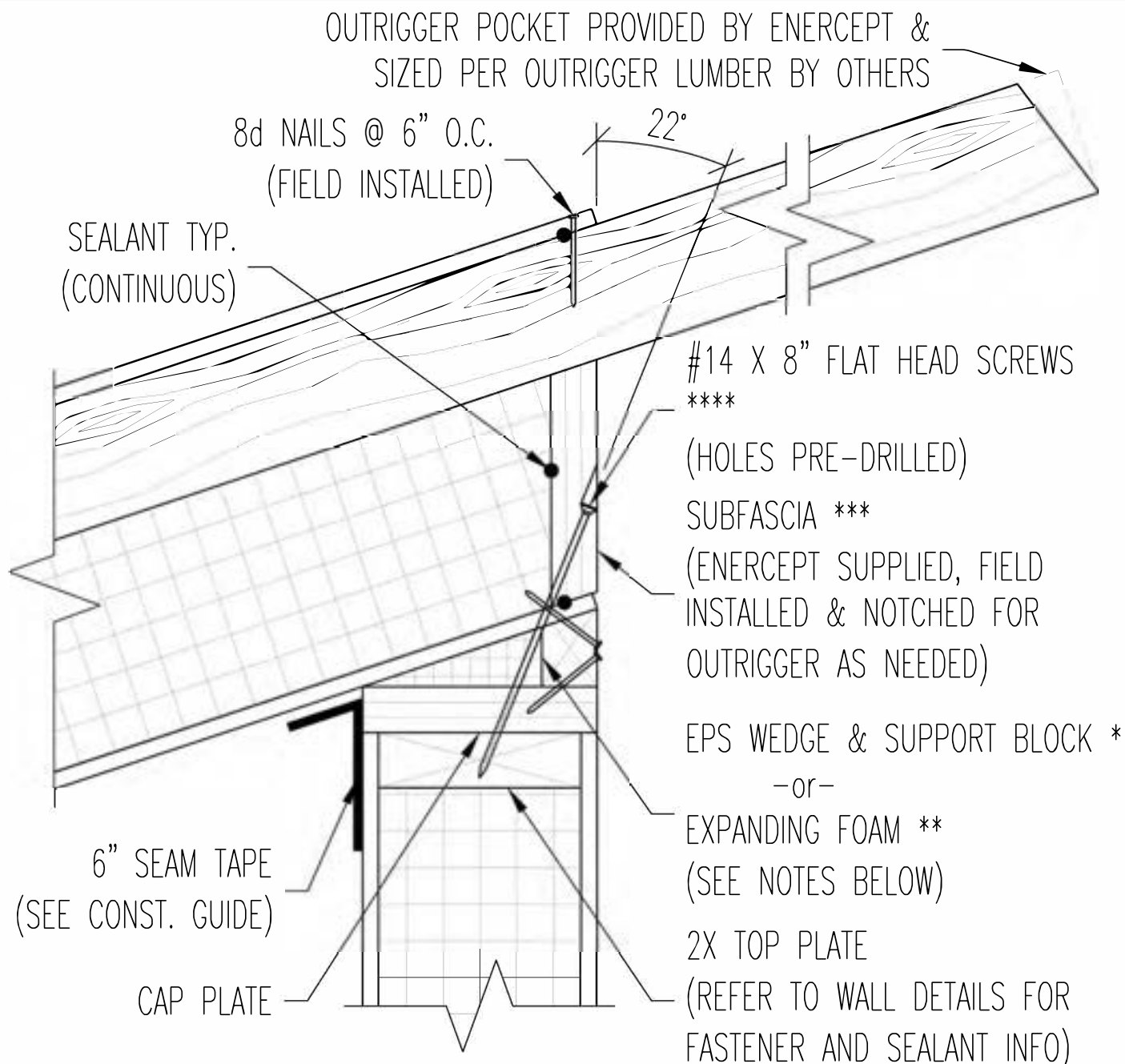
REV.
B

DRAWING NO.

6.31

DATE

10-1-24



* ALL ROOF PANELS 3/12 PITCH OR GREATER, WILL REQUIRE A WOOD BLOCK AND EPS WEDGE. (BLOCK AND WEDGE PROVIDED).

** ALL ROOF PANELS LESS THAN A 3/12 PITCH WILL NOT USE WOOD BLOCKS OR EPS WEDGES. (EXTRA CANS OF EXPANDING FOAM WILL BE PROVIDED TO FILL VOID).

*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

**** #14 X 8" FLAT HEAD SCREWS TOE-SCREWED THROUGH SUBFASCIA. FASTENERS MUST PENETRATE COMPLETELY THROUGH CAP PLATE AND 1" MIN. INTO 2X TOP PLATE. 12" O.C. MAX. FASTENER SPACING.

NO SCALE

**ROOF PANEL, PLUMB CUT, 2X OUTRIGGER
OVERHANG, WALL PANEL AT UPPER EAVE**

ENERCEPT

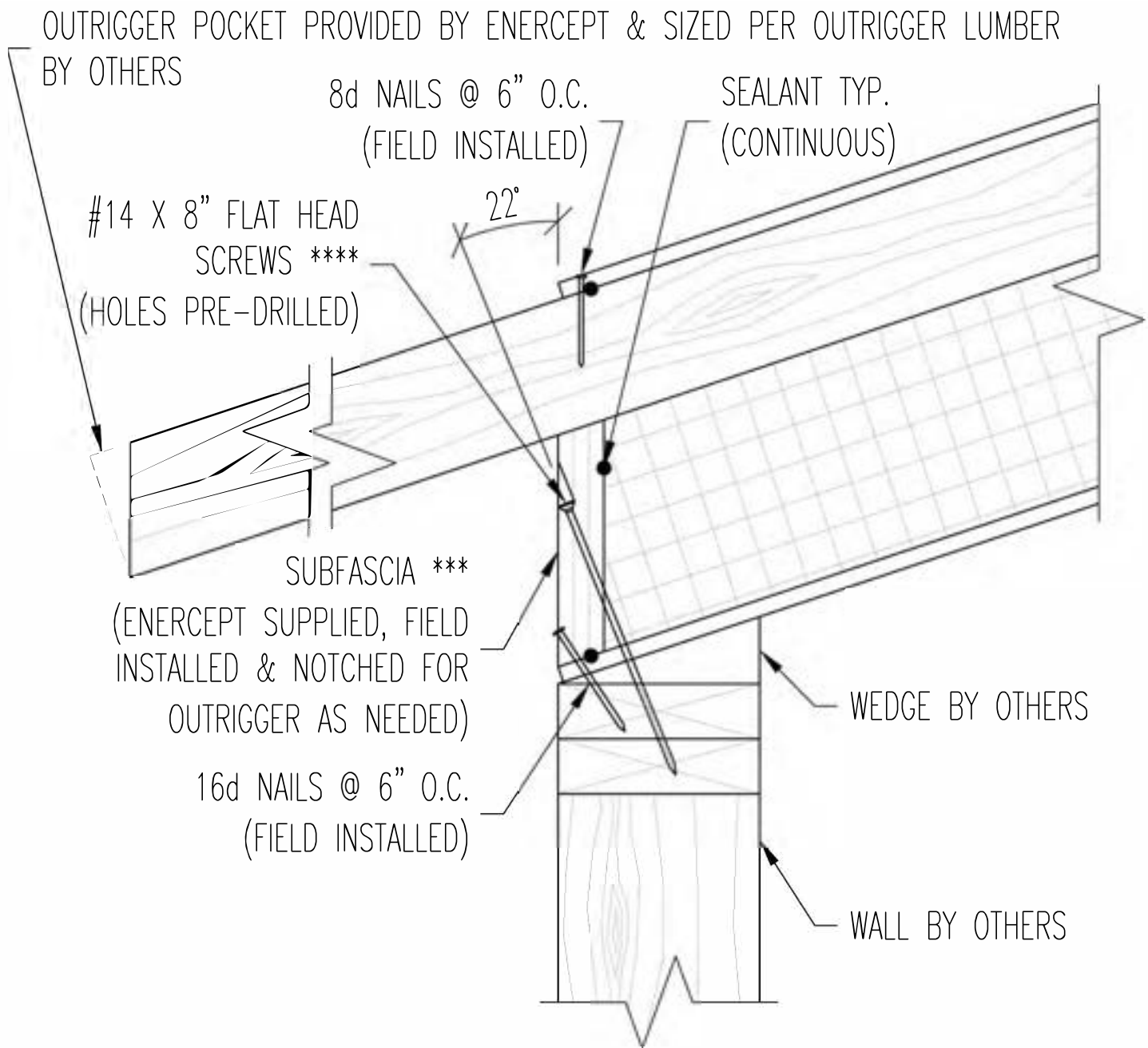
REV.
A

DRAWING NO.

6.32

DATE

10-1-24



*** SUBFASCIA INSTALLED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY INSTALL DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

**** #14 X 8" FLAT HEAD SCREWS TOE-SCREWED THROUGH SUBFASCIA. FASTENERS MUST PENETRATE COMPLETELY THROUGH CAP PLATE AND 1" MIN. INTO 2X TOP PLATE. 12" O.C. MAX. FASTENER SPACING.

NO SCALE

**ROOF PANEL, PLUMB CUT, 2X OUTRIGGER
OVERHANG, WALL BY OTHERS AT EAVE**

ENERCEPT

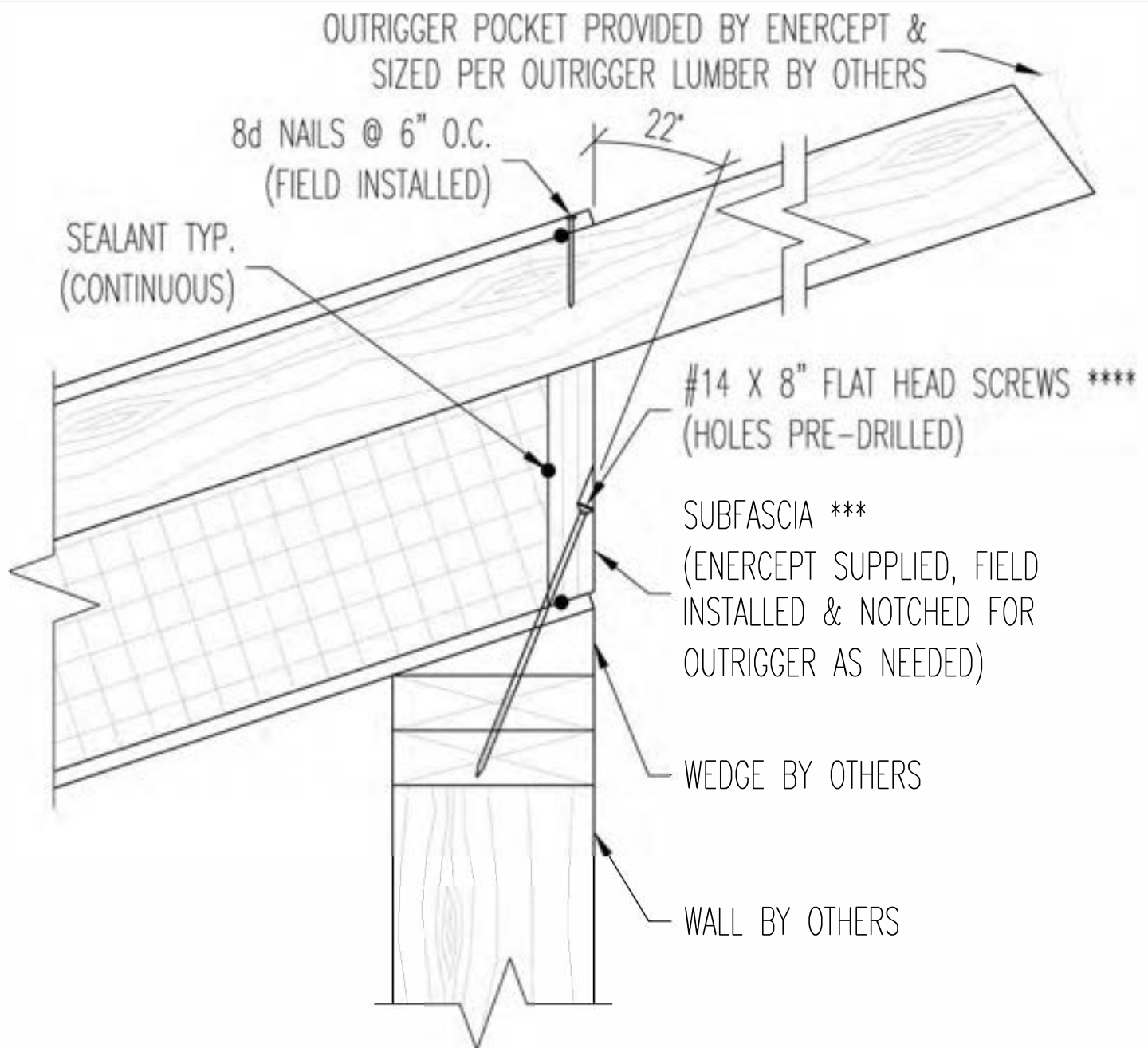
REV.
A

DRAWING NO.

6.33

DATE

10-1-24



*** SUBFASCIA INSTALLED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY INSTALL DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

**** #14 X 8" FLAT HEAD SCREWS TOE-SCREWED THROUGH SUBFASCIA. FASTENERS MUST PENETRATE COMPLETELY THROUGH CAP PLATE AND 1" MIN. INTO 2X TOP PLATE. 12" O.C. MAX. FASTENER SPACING.

NO SCALE

**ROOF PANEL, PLUMB CUT, 2X OUTRIGGER
OVERHANG, WALL BY OTHERS AT UPPER EAVE**

ENERCEPT

REV.
A

DRAWING NO.

6.34

DATE

10-1-24

OUTRIGGER POCKET PROVIDED BY ENERCEPT & SIZED PER OUTRIGGER LUMBER BY OTHERS

8d NAILS @ 6" O.C.
(FIELD INSTALLED)

SEALANT TYP.
(CONTINUOUS)

#14 X 8" FLAT HEAD
SCREWS ****
(HOLES PRE-DRILLED)

22°

SUBFASCIA ***

(ENERCEPT SUPPLIED, FIELD
INSTALLED & NOTCHED FOR
OUTRIGGER AS NEEDED)

EPS WEDGE &
SUPPORT BLOCK
6" SEAM TAPE

16d NAILS @ 6" O.C.
(FIELD INSTALLED)

2X PLATE
BY OTHERS

SEALANT (CONTINUOUS)

FLOOR SYSTEM
BY OTHERS

16d NAILS @ 12" O.C.

2X TOP PLATE

(REFER TO WALL DETAILS FOR
FASTENER AND SEALANT INFO)

CAP PLATE

*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

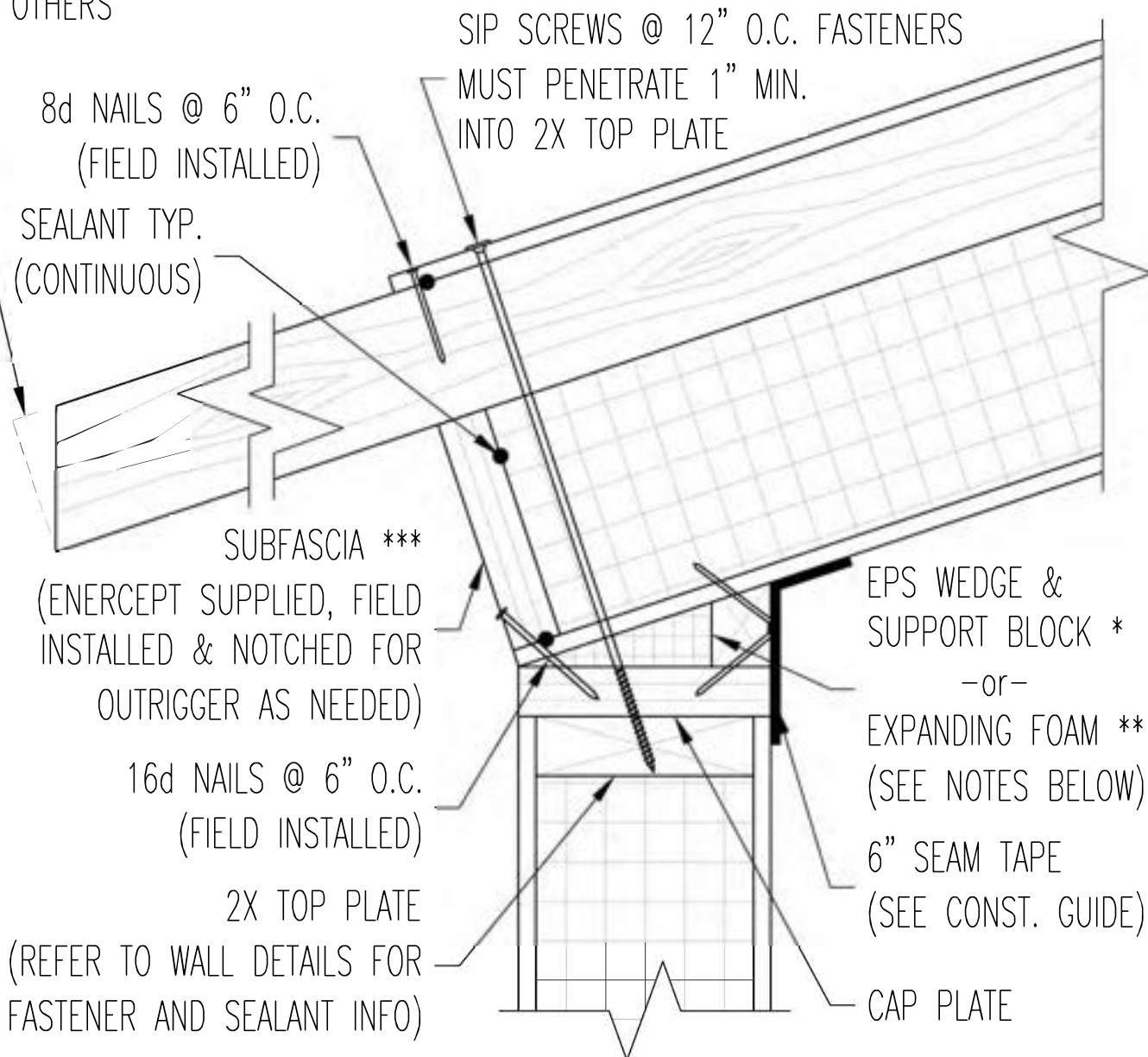
**** #14 X 8" FLAT HEAD SCREWS TOE-SCREWED THROUGH SUBFASCIA. FASTENERS MUST PENETRATE COMPLETELY THROUGH CAP PLATE AND 1" MIN. INTO SUBFLOOR. 12" O.C. MAX. FASTENER SPACING.

NO SCALE

ROOF PANEL, PLUMB CUT, 2X OUTRIGGER OVERHANG, FLOOR SYSTEM AT EAVE

ENERCEPT		REV. B
DRAWING NO.	DATE	
6.35	10-1-24	

OUTRIGGER POCKET PROVIDED BY ENERCEPT & SIZED PER OUTRIGGER LUMBER BY OTHERS



* ALL ROOF PANELS 3/12 PITCH OR GREATER, WILL REQUIRE A WOOD BLOCK AND EPS WEDGE. (BLOCK AND WEDGE PROVIDED).

** ALL ROOF PANELS LESS THAN A 3/12 PITCH WILL NOT USE WOOD BLOCKS OR EPS WEDGES. (EXTRA CANS OF EXPANDING FOAM WILL BE PROVIDED TO FILL VOID).

*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

**ROOF PANEL, SQUARE CUT, 2X OUTRIGGER
OVERHANG, WALL PANEL AT EAVE**

ENERCEPT

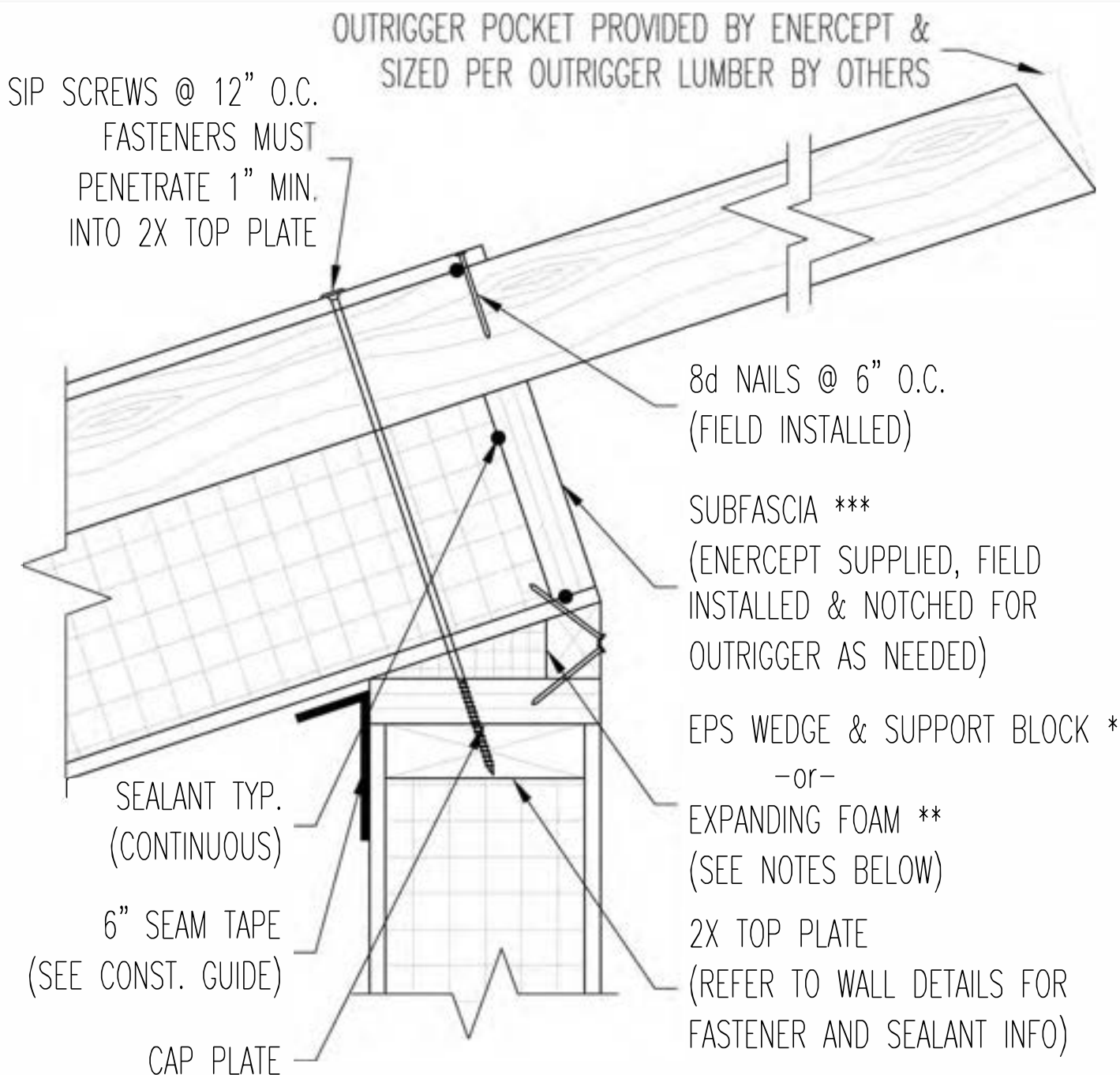
REV.
B

DRAWING NO.

6.36

DATE

10-1-24



* ALL ROOF PANELS 3/12 PITCH OR GREATER, WILL REQUIRE A WOOD BLOCK AND EPS WEDGE. (BLOCK AND WEDGE PROVIDED).

** ALL ROOF PANELS LESS THAN A 3/12 PITCH WILL NOT USE WOOD BLOCKS OR EPS WEDGES. (EXTRA CANS OF EXPANDING FOAM WILL BE PROVIDED TO FILL VOID).

*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

**ROOF PANEL, SQUARE CUT, 2X OUTRIGGER
OVERHANG, WALL PANEL AT UPPER EAVE**

ENERCEPT

REV.

A

DRAWING NO.

6.37

DATE

10-1-24

OUTRIGGER POCKET PROVIDED BY ENERCEPT & SIZED PER OUTRIGGER LUMBER BY OTHERS

SIP SCREWS @ 12" O.C.
FASTENERS MUST PENETRATE
1" MIN. INTO LOWER 2X
TOP PLATE

8d NAILS @ 6" O.C.
(FIELD INSTALLED)

SEALANT TYP.
(CONTINUOUS)

SUBFASCIA ***

(ENERCEPT SUPPLIED, FIELD
INSTALLED & NOTCHED FOR
OUTRIGGER AS NEEDED)

16d NAILS @ 6" O.C.
(FIELD INSTALLED)

WEDGE BY OTHERS

WALL BY OTHERS

*** SUBFASCIA INSTALLED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY INSTALL DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.
NO SCALE

ROOF PANEL, SQUARE CUT, 2X OUTRIGGER
OVERHANG, WALL BY OTHERS AT EAVE

ENERCEPT

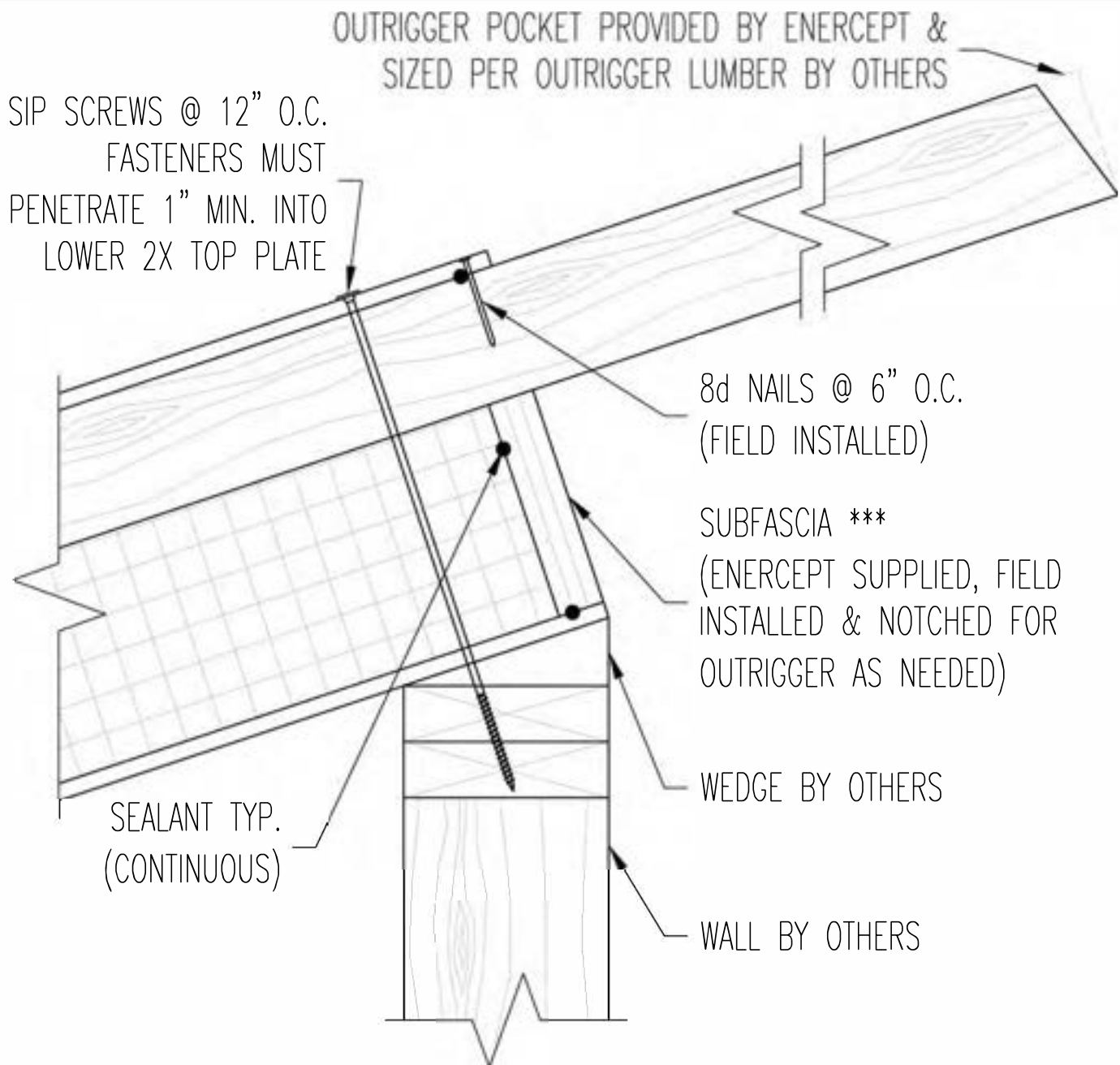
REV.
A

DRAWING NO.

6.38

DATE

10-1-24



*** SUBFASCIA INSTALLED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY INSTALL DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.
NO SCALE

**ROOF PANEL, SQUARE CUT, 2X OUTRIGGER
OVERHANG, WALL BY OTHERS AT UPPER EAVE**

ENERCEPT

REV.
A

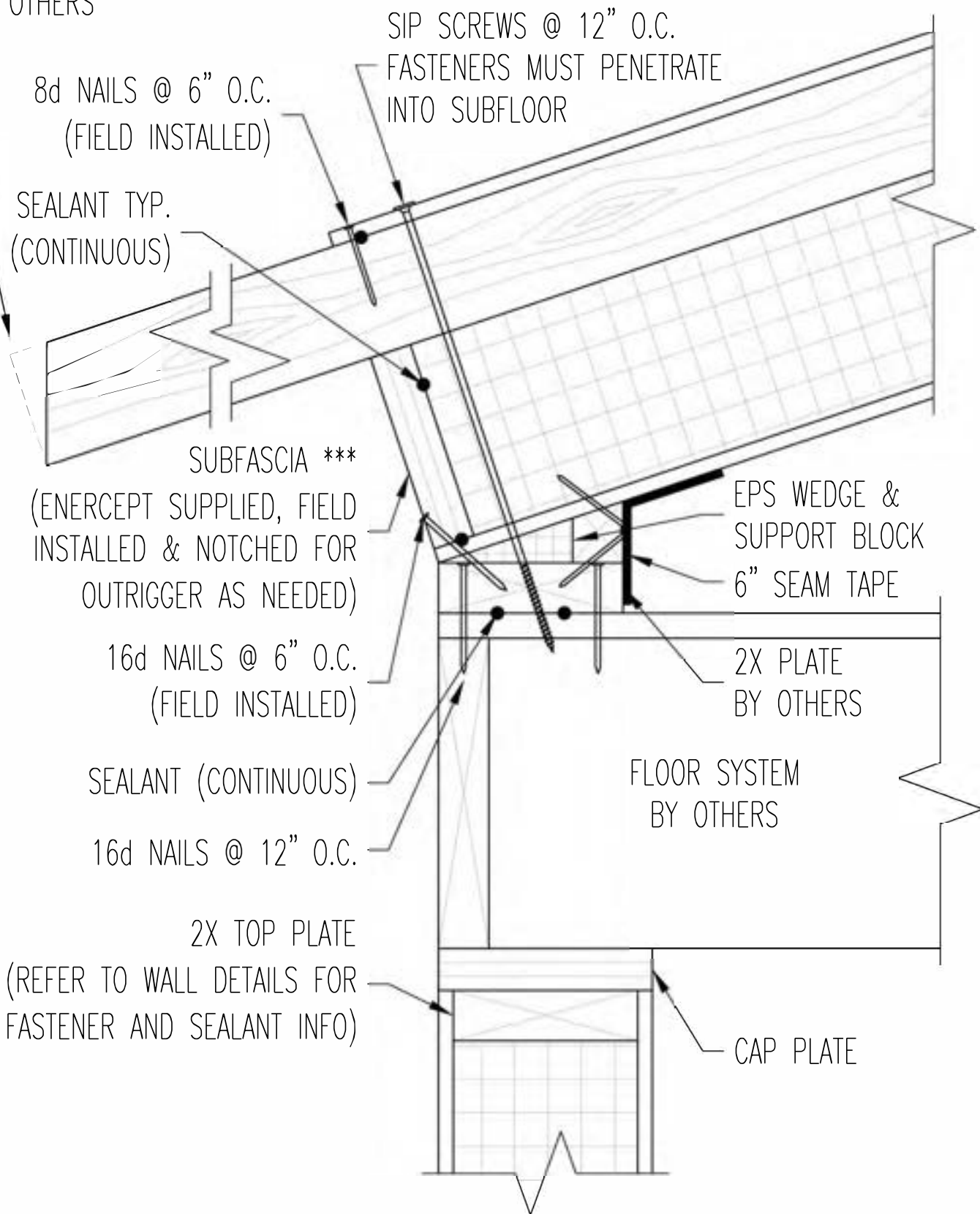
DRAWING NO.

6.39

DATE

10-1-24

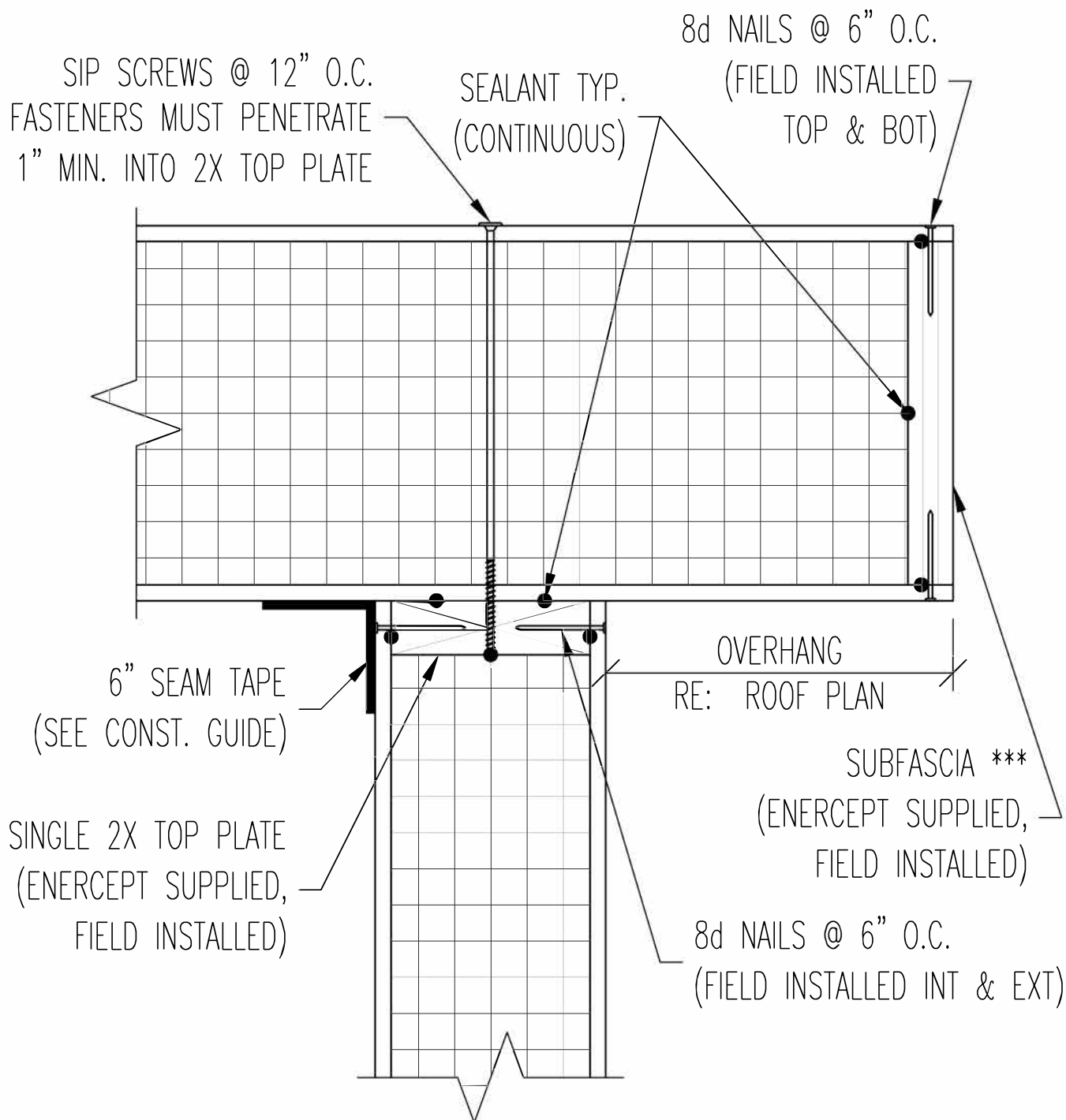
OUTRIGGER POCKET PROVIDED BY ENERCEPT & SIZED PER OUTRIGGER LUMBER BY OTHERS



*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.
NO SCALE

ROOF PANEL, SQUARE CUT, 2X OUTRIGGER
OVERHANG, FLOOR SYSTEM AT EAVE

ENERCEPT		REV. B
DRAWING NO.	DATE	
6.40	10-1-24	



INSTALLATION NOTE:

- WALL PANELS AT GABLE ENDS DO NOT RECEIVE A CAP PLATE OVER THE FULLY RECESSED TOP PLATE UNLESS NOTED OTHERWISE.

**** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

**ROOF PANEL, PANEL OVERHANG,
WALL PANEL AT GABLE, SINGLE TOP PLATE**

ENERCEPT

REV.

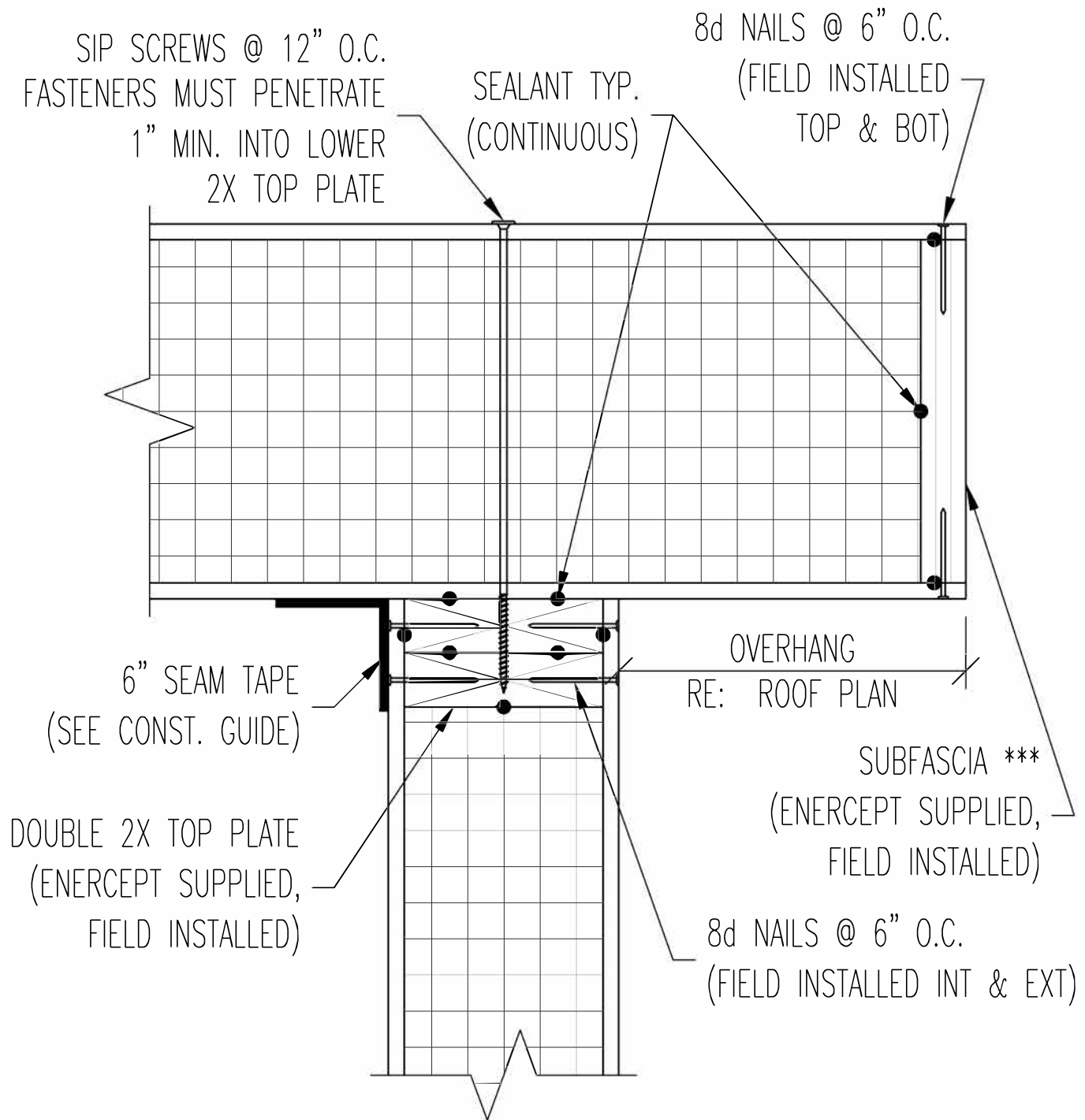
B

DRAWING NO.

6.41

DATE

10-1-24



INSTALLATION NOTE:

- WALL PANELS AT GABLE ENDS DO NOT RECEIVE A CAP PLATE OVER THE FULLY RECESSED TOP PLATES UNLESS NOTED OTHERWISE.

**** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

**ROOF PANEL, PANEL OVERHANG,
WALL PANEL AT GABLE, DOUBLE TOP PLATE**

ENERCEPT

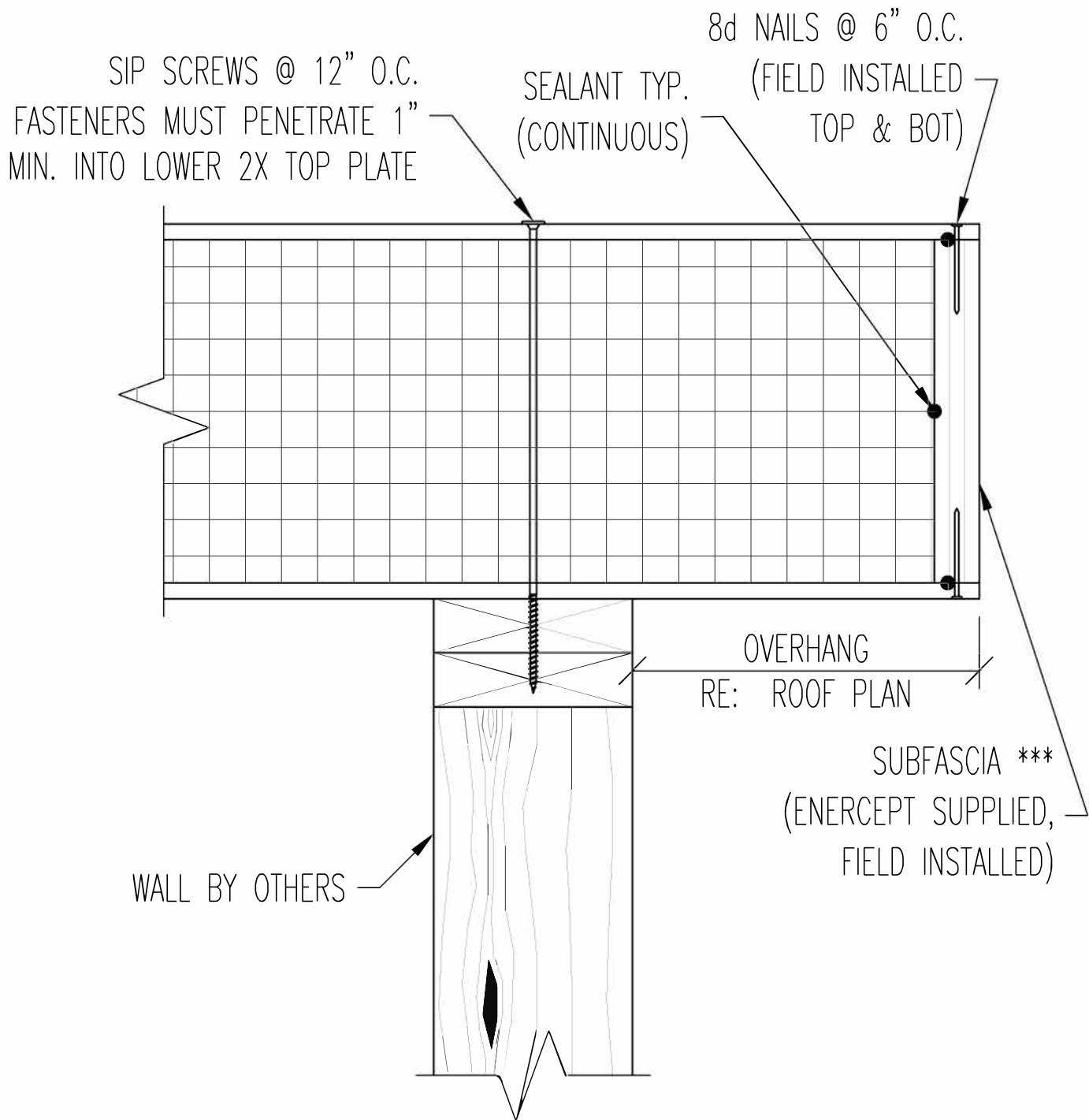
REV.
B

DRAWING NO.

6.42

DATE

10-1-24



**** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.
NO SCALE

**ROOF PANEL, PANEL OVERHANG,
WALL BY OTHERS AT GABLE**

ENERCEPT

REV.
A

DRAWING NO.

6.43

DATE

10-1-24

SIP SCREWS @ 12" O.C.
FASTENERS MUST PENETRATE
1" MIN. INTO 2X TOP PLATE

8d NAILS @ 6" O.C.
(FIELD INSTALLED TOP)

SEALANT TYP.
(CONTINUOUS)

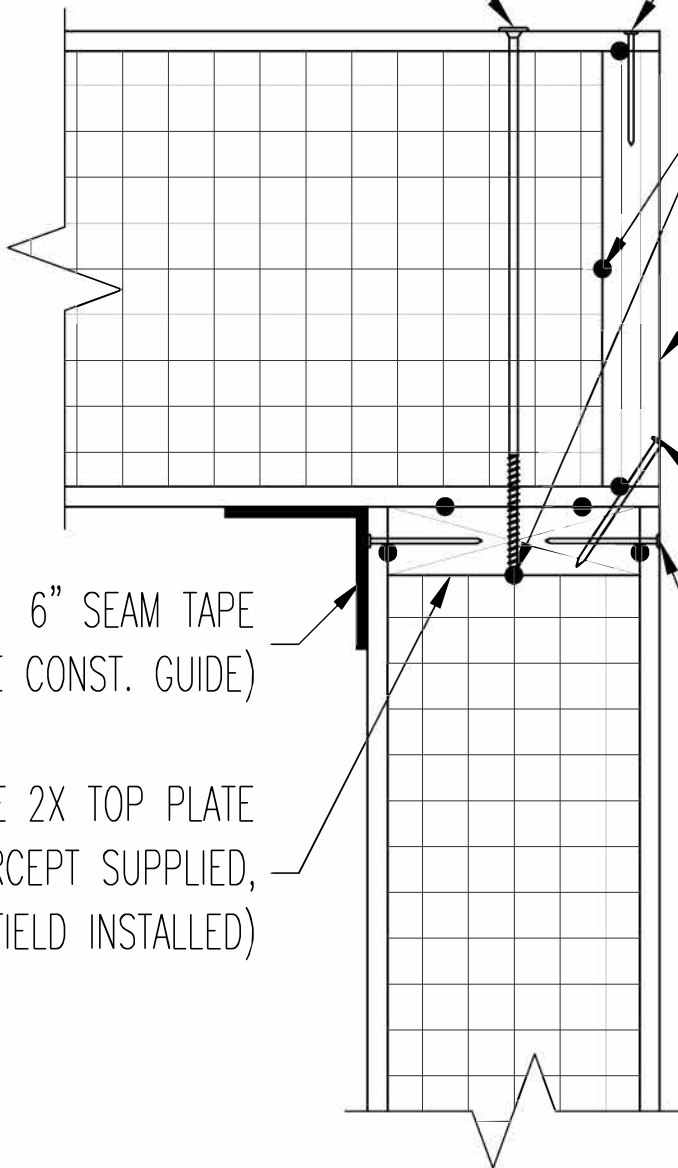
SUBFASCIA ***
(ENERCEPT SUPPLIED,
FIELD INSTALLED)

16d NAILS @ 6" O.C.
(FIELD INSTALLED)

8d NAILS @ 6" O.C.
(FIELD INSTALLED INT & EXT)

6" SEAM TAPE
(SEE CONST. GUIDE)

SINGLE 2X TOP PLATE
(ENERCEPT SUPPLIED,
FIELD INSTALLED)



INSTALLATION NOTE:

- WALL PANELS AT GABLE ENDS DO NOT RECEIVE A CAP PLATE OVER THE FULLY RECESSED TOP PLATE UNLESS NOTED OTHERWISE.

**** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

**ROOF PANEL, NO OVERHANG,
WALL PANEL AT GABLE, SINGLE TOP PLATE**

ENERCEPT

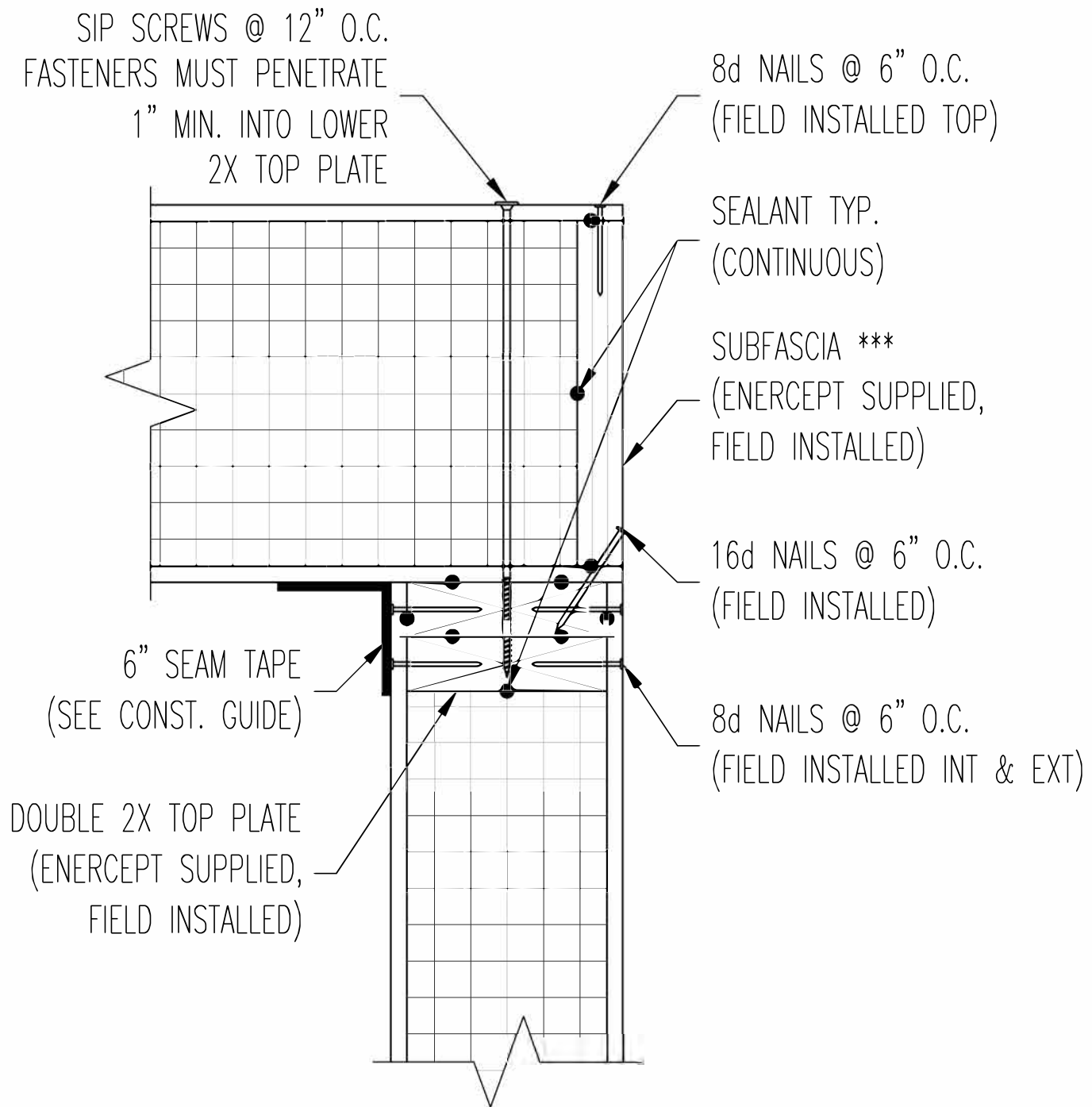
REV.
A

DRAWING NO.

6.44

DATE

10-1-24



INSTALLATION NOTE:

- WALL PANELS AT GABLE ENDS DO NOT RECEIVE A CAP PLATE OVER THE FULLY RECESSED TOP PLATES UNLESS NOTED OTHERWISE.

**** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

**ROOF PANEL, NO OVERHANG,
WALL PANEL AT GABLE, DOUBLE TOP PLATE**

ENERCEPT

REV.
A

DRAWING NO.

6.45

DATE

10-1-24

SIP SCREWS @ 12" O.C.
FASTENERS MUST PENETRATE
1" MIN. INTO LOWER
2X TOP PLATE

8d NAILS @ 6" O.C.
(FIELD INSTALLED TOP)

SEALANT TYP.
(CONTINUOUS)

SUBFASCIA ***
(ENERCEPT SUPPLIED,
FIELD INSTALLED)

16d NAILS @ 6" O.C.
(FIELD INSTALLED)

WALL BY OTHERS

**** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.
NO SCALE

ROOF PANEL, NO OVERHANG,
WALL BY OTHERS AT GABLE

ENERCEPT

REV.

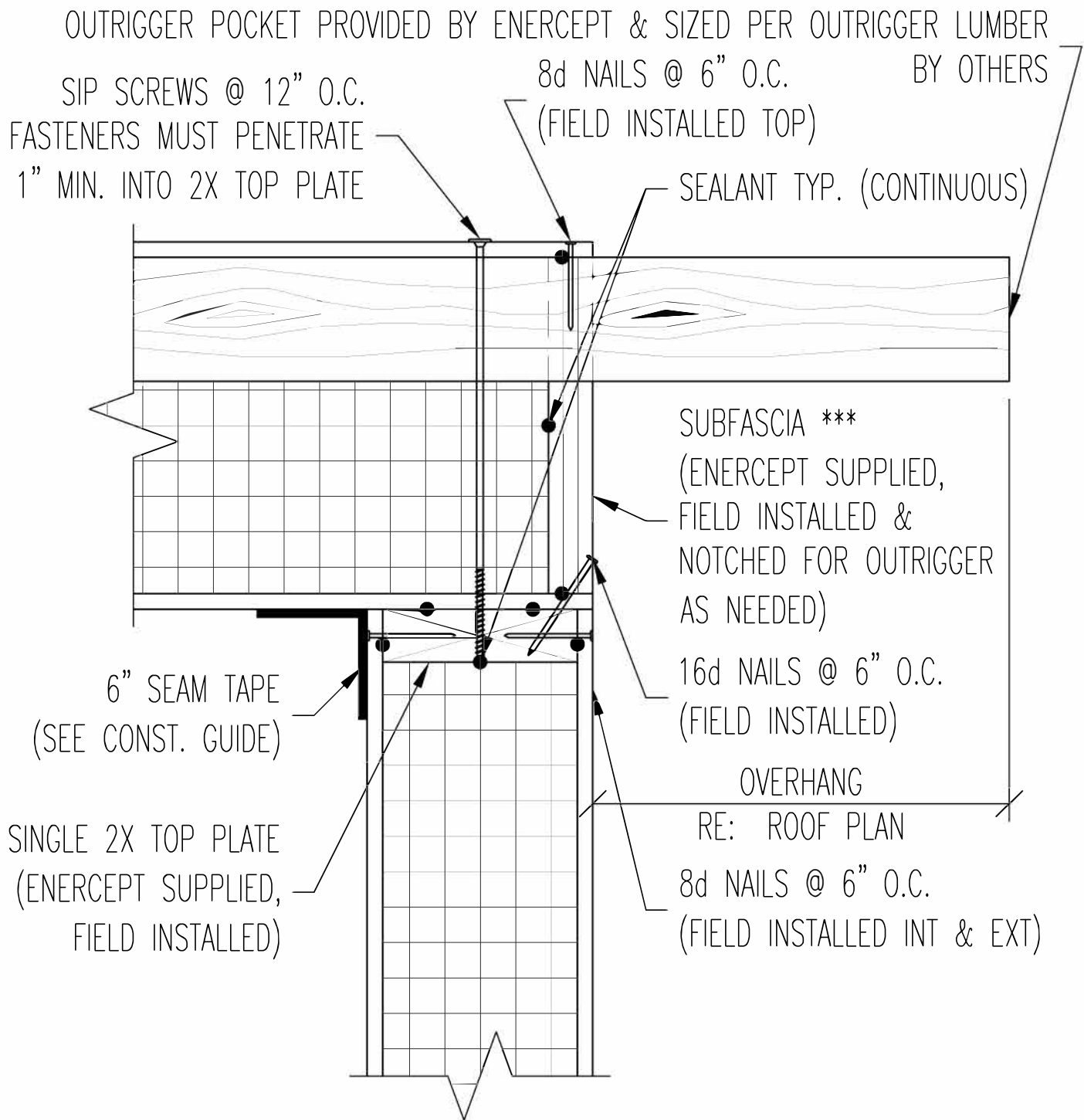
A

DRAWING NO.

6.46

DATE

10-1-24



INSTALLATION NOTE:

- WALL PANELS AT GABLE ENDS DO NOT RECEIVE A CAP PLATE OVER THE FULLY RECESSED TOP PLATE UNLESS NOTED OTHERWISE.

**** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

**ROOF PANEL, 2X OUTRIGGER OVERHANG,
WALL PANEL AT GABLE, SINGLE TOP PLATE**

ENERCEPT

REV.
B

DRAWING NO.

6.47

DATE

10-1-24

OUTRIGGER POCKET PROVIDED BY ENERCEPT & SIZED PER OUTRIGGER LUMBER

SIP SCREWS @ 12" O.C.
FASTENERS MUST PENETRATE
1" MIN. INTO LOWER 2X TOP PLATE

8d NAILS @ 6" O.C.
(FIELD INSTALLED TOP)

BY OTHERS

SEALANT TYP. (CONTINUOUS)

SUBFASCIA ***
(ENERCEPT SUPPLIED,
FIELD INSTALLED &
NOTCHED FOR OUTRIGGER
AS NEEDED)

16d NAILS @ 6" O.C.
(FIELD INSTALLED)

OVERHANG

RE: ROOF PLAN

8d NAILS @ 6" O.C.
(FIELD INSTALLED INT & EXT)

6" SEAM TAPE
(SEE CONST. GUIDE)

DOUBLE 2X TOP PLATE
(ENERCEPT SUPPLIED,
FIELD INSTALLED)

INSTALLATION NOTE:

- WALL PANELS AT GABLE ENDS DO NOT RECEIVE A CAP PLATE OVER THE FULLY RECESSED TOP PLATES UNLESS NOTED OTHERWISE.

**** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

**ROOF PANEL, 2X OUTRIGGER OVERHANG,
WALL PANEL AT GABLE, DOUBLE TOP PLATE**

ENERCEPT

REV.

B

DRAWING NO.

6.48

DATE

10-1-24

OUTRIGGER POCKET PROVIDED BY ENERCEPT & SIZED PER OUTRIGGER LUMBER

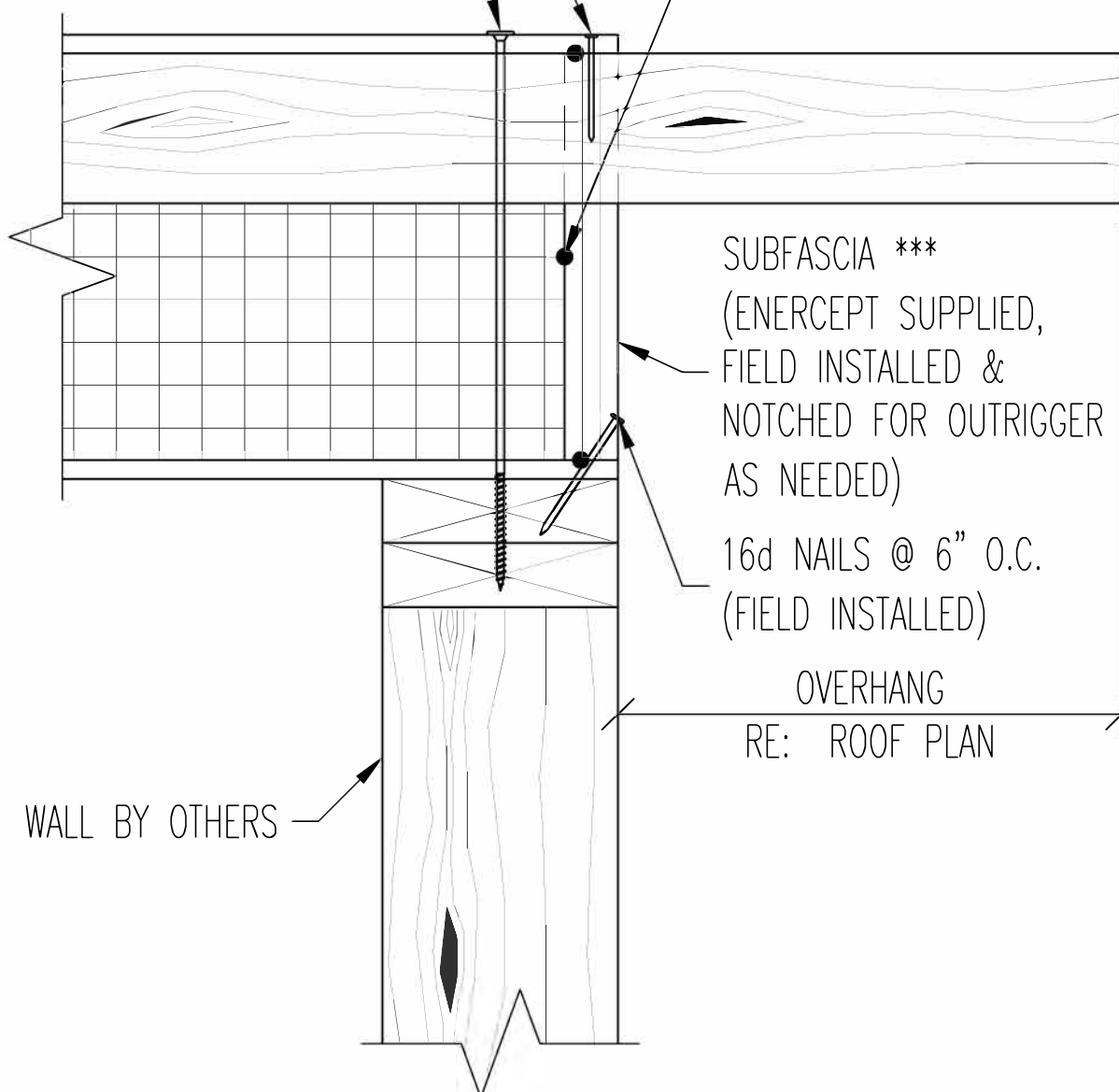
SIP SCREWS @ 12" O.C.
FASTENERS MUST PENETRATE

1" MIN. INTO LOWER 2X TOP PLATE

8d NAILS @ 6" O.C.
(FIELD INSTALLED TOP)

BY OTHERS

SEALANT TYP. (CONTINUOUS)



SUBFASCIA ***
(ENERCEPT SUPPLIED,
FIELD INSTALLED &
NOTCHED FOR OUTRIGGER
AS NEEDED)

16d NAILS @ 6" O.C.
(FIELD INSTALLED)

OVERHANG
RE: ROOF PLAN

WALL BY OTHERS

**** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

ROOF PANEL, 2X OUTRIGGER OVERHANG,
WALL BY OTHERS AT GABLE

ENERCEPT

REV.

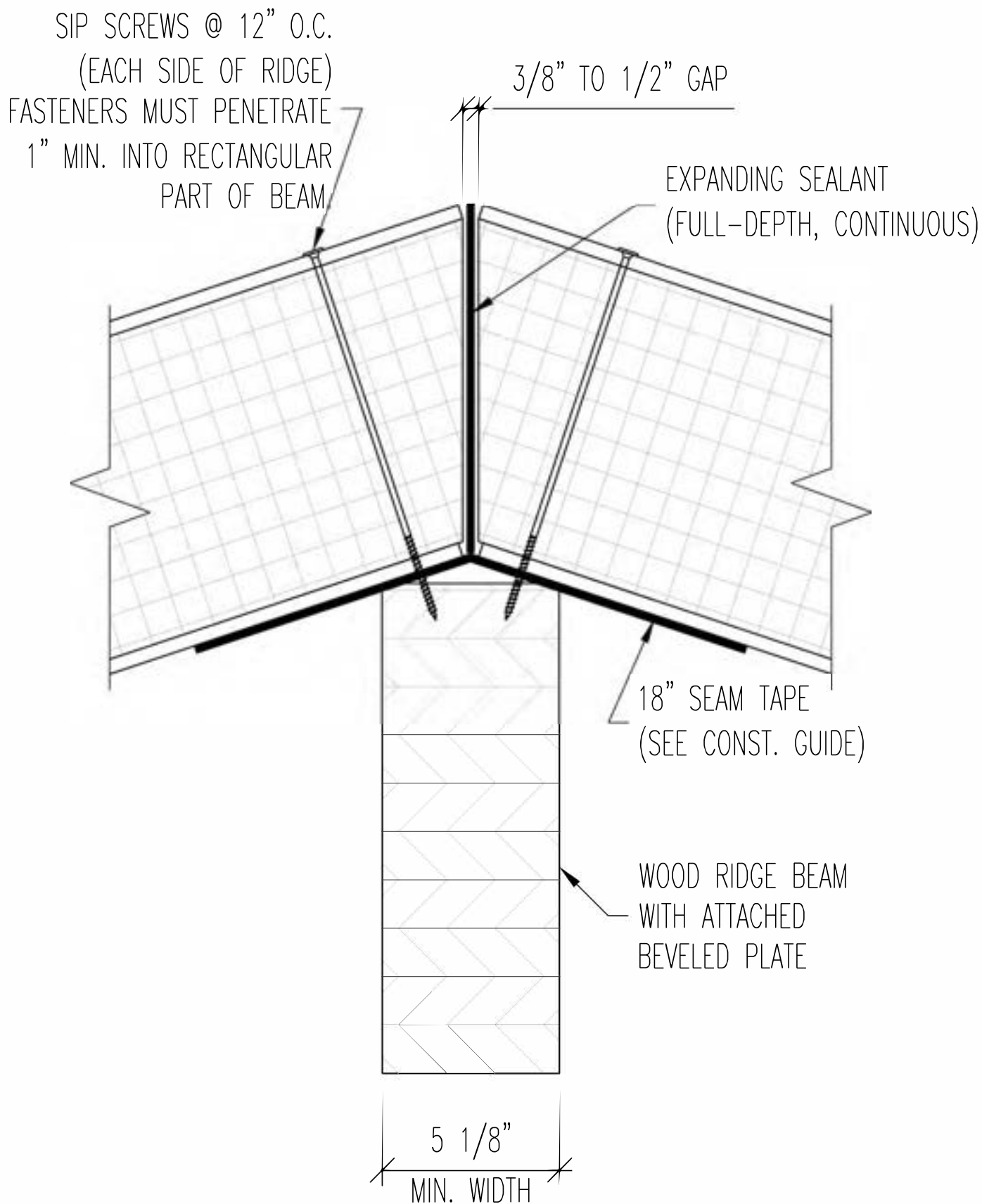
A

DRAWING NO.

6.49

DATE

10-1-24



NO SCALE

ROOF PANELS TO WOOD RIDGE BEAM

ENERCEPT

REV.

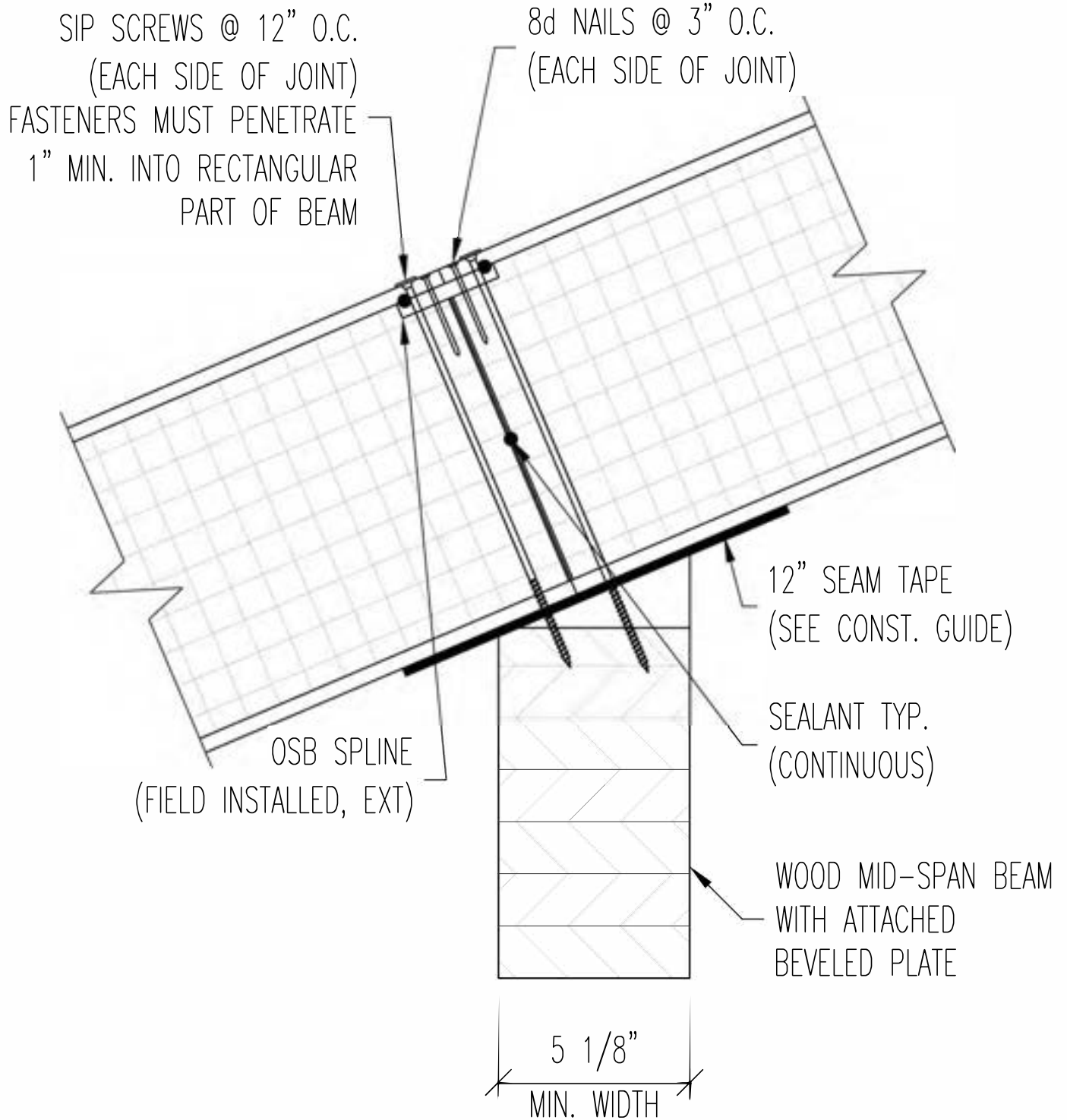
B

DRAWING NO.

DATE

6.50

10-1-24



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

**ROOF PANELS TO WOOD MID-SPAN BEAM,
SINGLE OSB SPLINE**

ENERCEPT

REV.
B

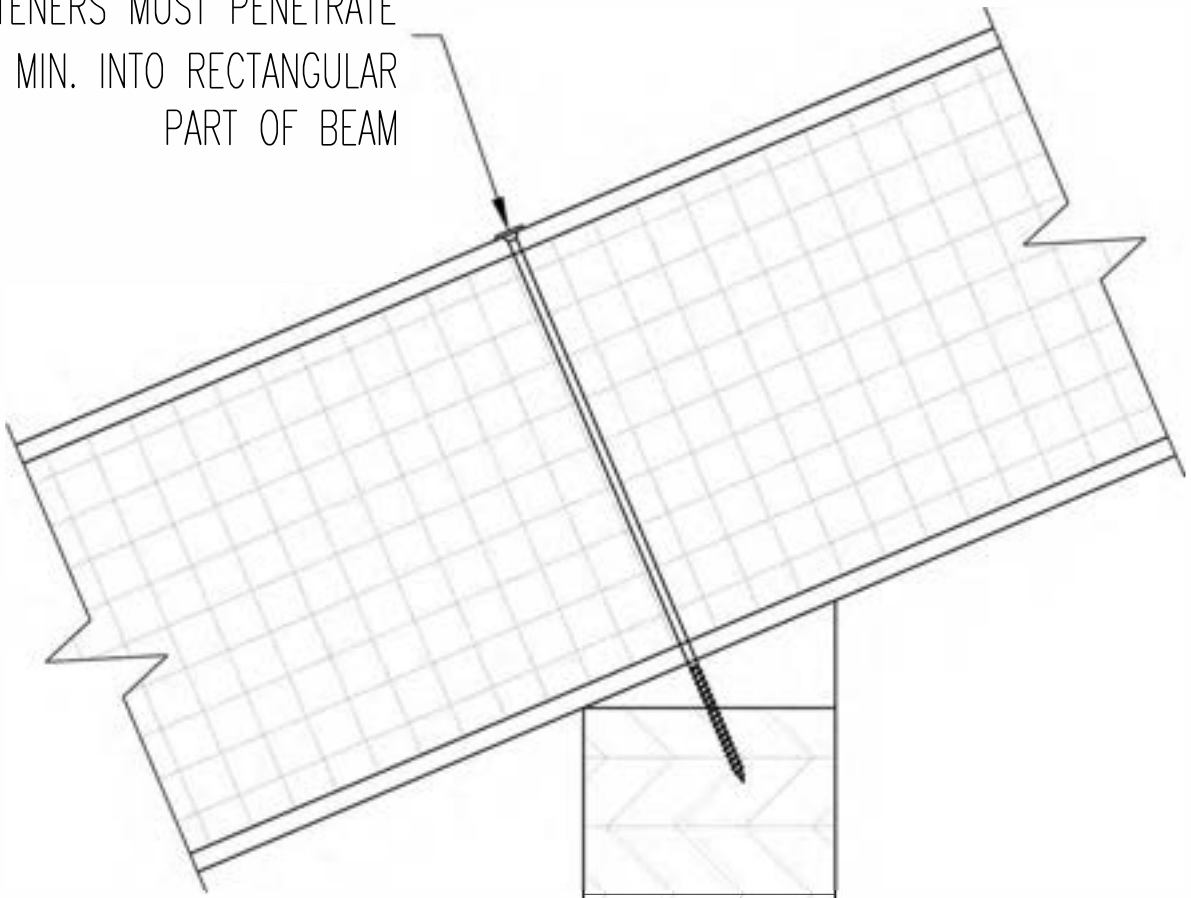
DRAWING NO.

6.51

DATE

10-1-24

SIP SCREWS @ 12" O.C.
FASTENERS MUST PENETRATE
1" MIN. INTO RECTANGULAR
PART OF BEAM



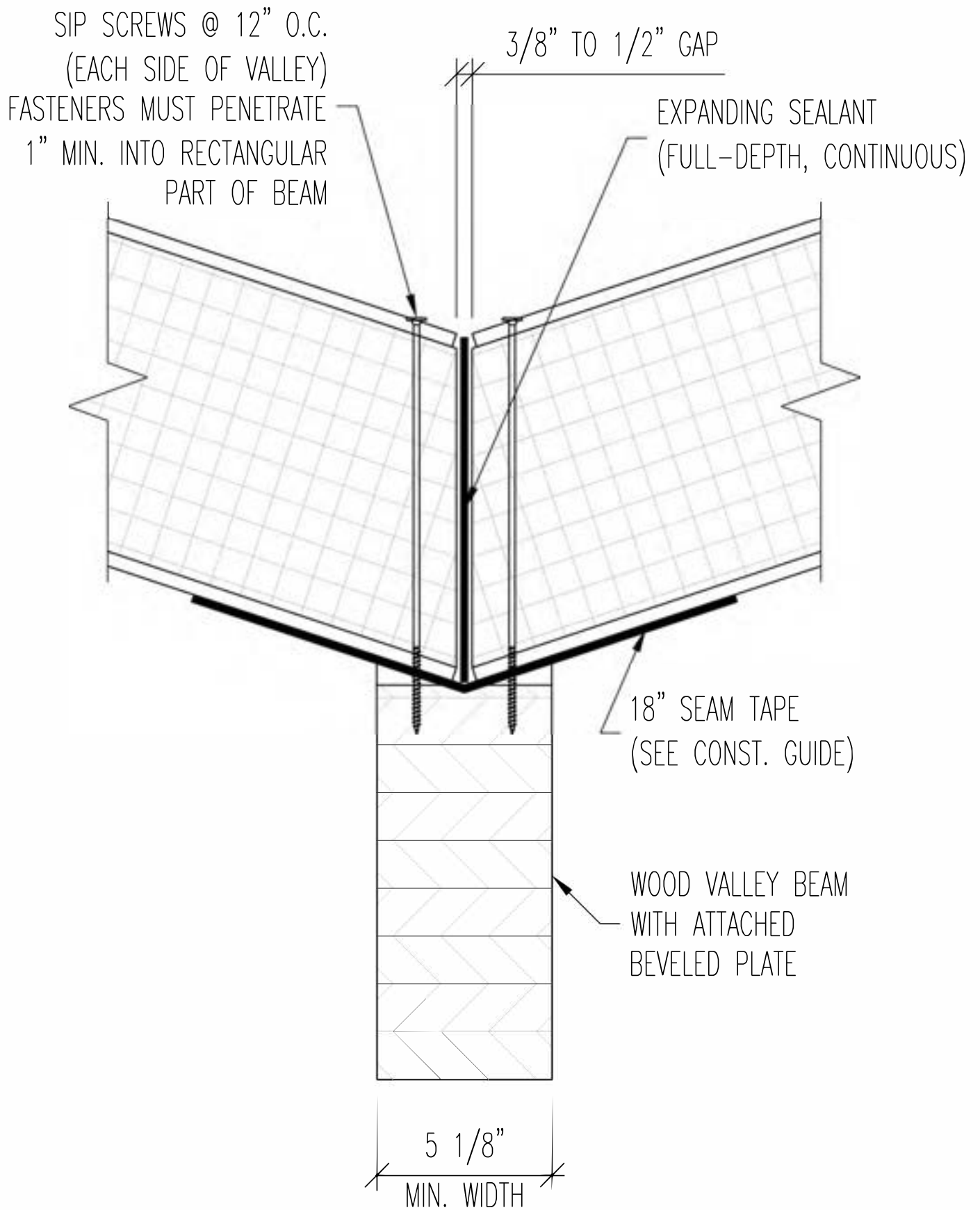
WOOD MID-SPAN BEAM
WITH ATTACHED
BEVELED PLATE

5 1/8"
MIN. WIDTH

NO SCALE

ROOF PANEL TO WOOD MID-SPAN BEAM,
NO SPLICE

ENERCEPT		REV.
		B
DRAWING NO.	DATE	
6.52	10-1-24	



ROOF PANELS TO WOOD VALLEY BEAM

ENERCEPT

REV.
B

DRAWING NO.

6.53

DATE

10-1-24

SIP SCREWS @ 12" O.C.
(EACH SIDE OF VALLEY)
FASTENERS MUST
PENETRATE 1" MIN. INTO
RECTANGULAR PART
OF BEAM.

3/8" TO 1/2" GAP

18" SEAM TAPE
(SEE CONST. GUIDE)

EXPANDING SEALANT
(FULL-DEPTH, CONTINUOUS)

WOOD VALLEY BEAM
WITH ATTACHED
BEVELED PLATE

5 1/8"
MIN. WIDTH

NO SCALE

ROOF PANELS TO WOOD VALLEY BEAM, DIFFERENT PITCHES

ENERCEPT

REV.
A

DRAWING NO.

6.54

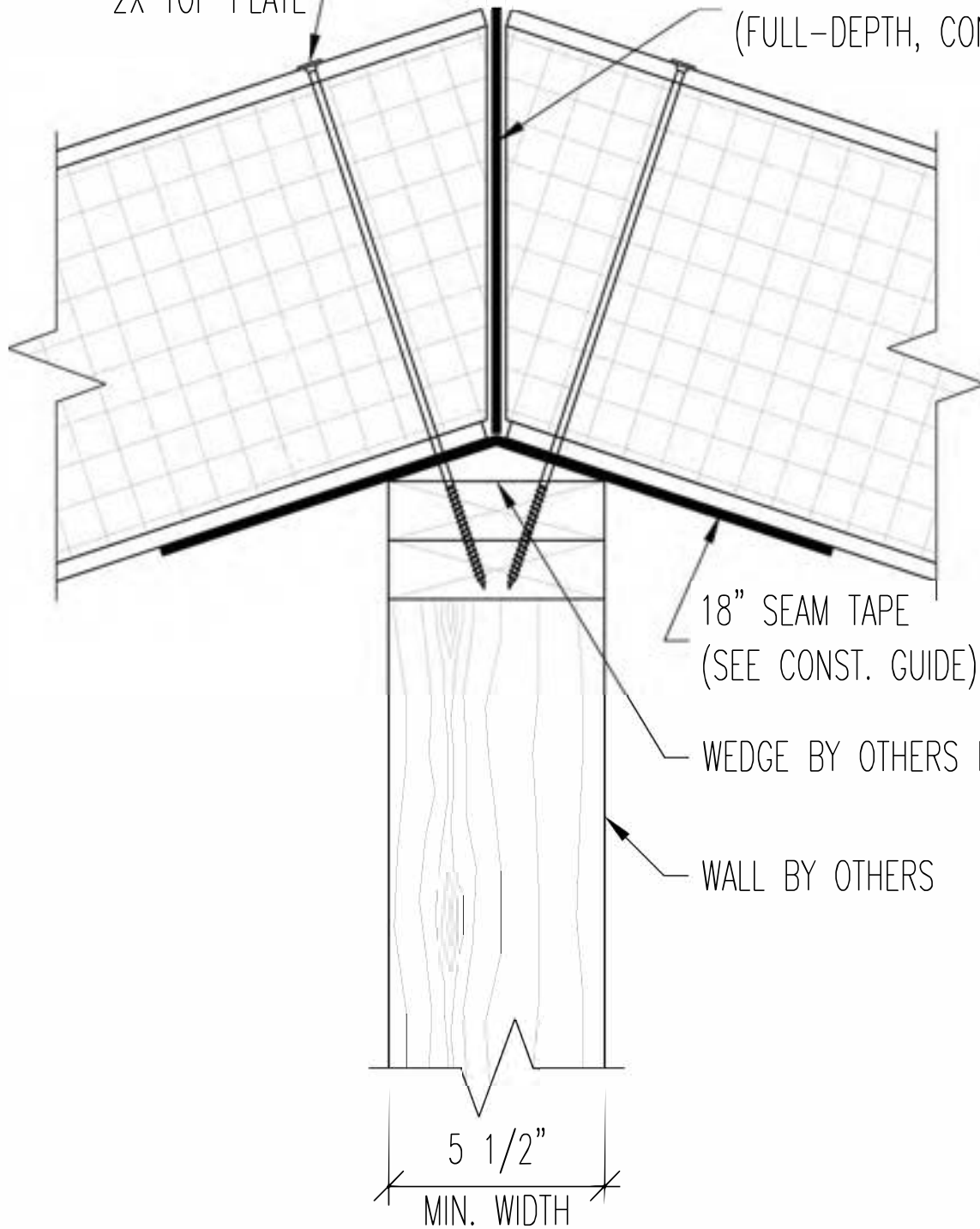
DATE

10-1-24

SIP SCREWS @ 12" O.C.
(EACH SIDE OF RIDGE)
FASTENERS MUST PENETRATE
1" MIN. INTO LOWER
2X TOP PLATE

3/8" TO 1/2" GAP

EXPANDING SEALANT
(FULL-DEPTH, CONTINUOUS)



NO SCALE

ROOF PANELS TO RIDGE WALL BY OTHERS

ENERCEPT

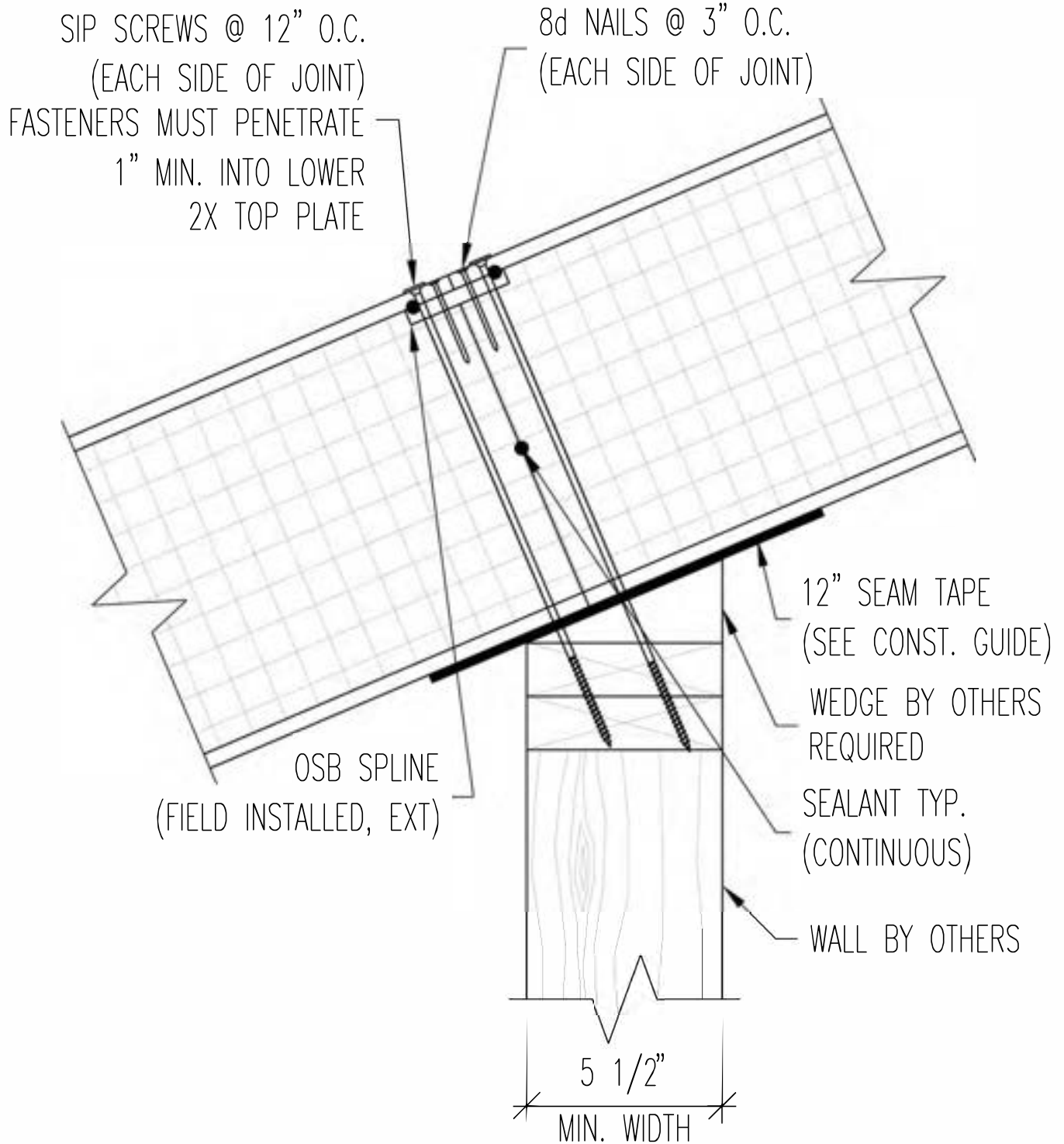
REV.
A

DRAWING NO.

DATE

6.55

10-1-24



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

**ROOF PANELS TO MID-SPAN WALL BY OTHERS,
SINGLE OSB SPLINE**

ENERCEPT

REV.
A

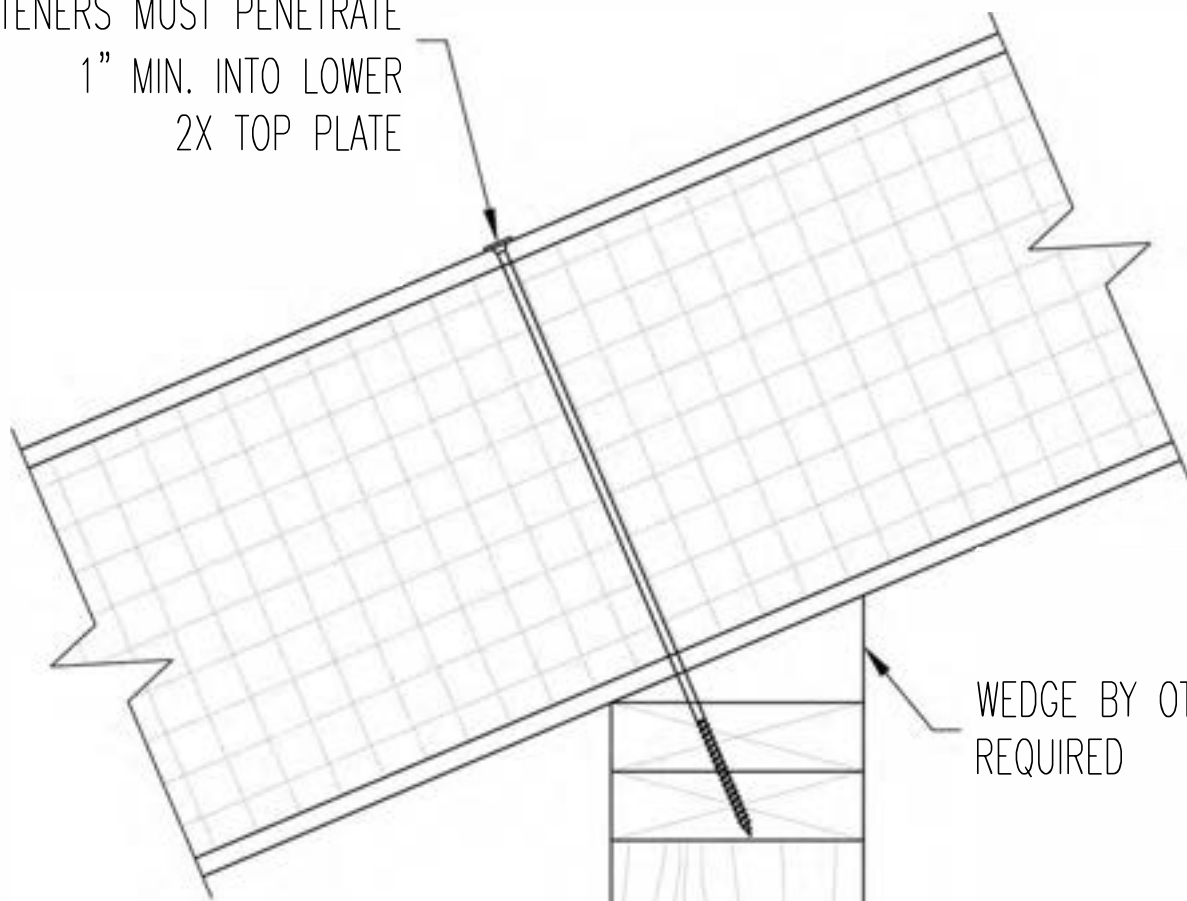
DRAWING NO.

6.56

DATE

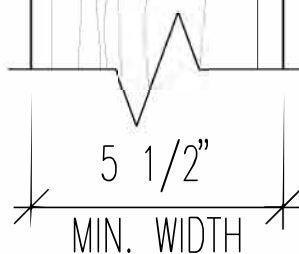
10-1-24

SIP SCREWS @ 12" O.C.
FASTENERS MUST PENETRATE
1" MIN. INTO LOWER
2X TOP PLATE



WEDGE BY OTHERS
REQUIRED

WALL BY OTHERS



NO SCALE

ROOF PANEL TO MID-SPAN WALL BY OTHERS,
NO SPLICE

ENERCEPT

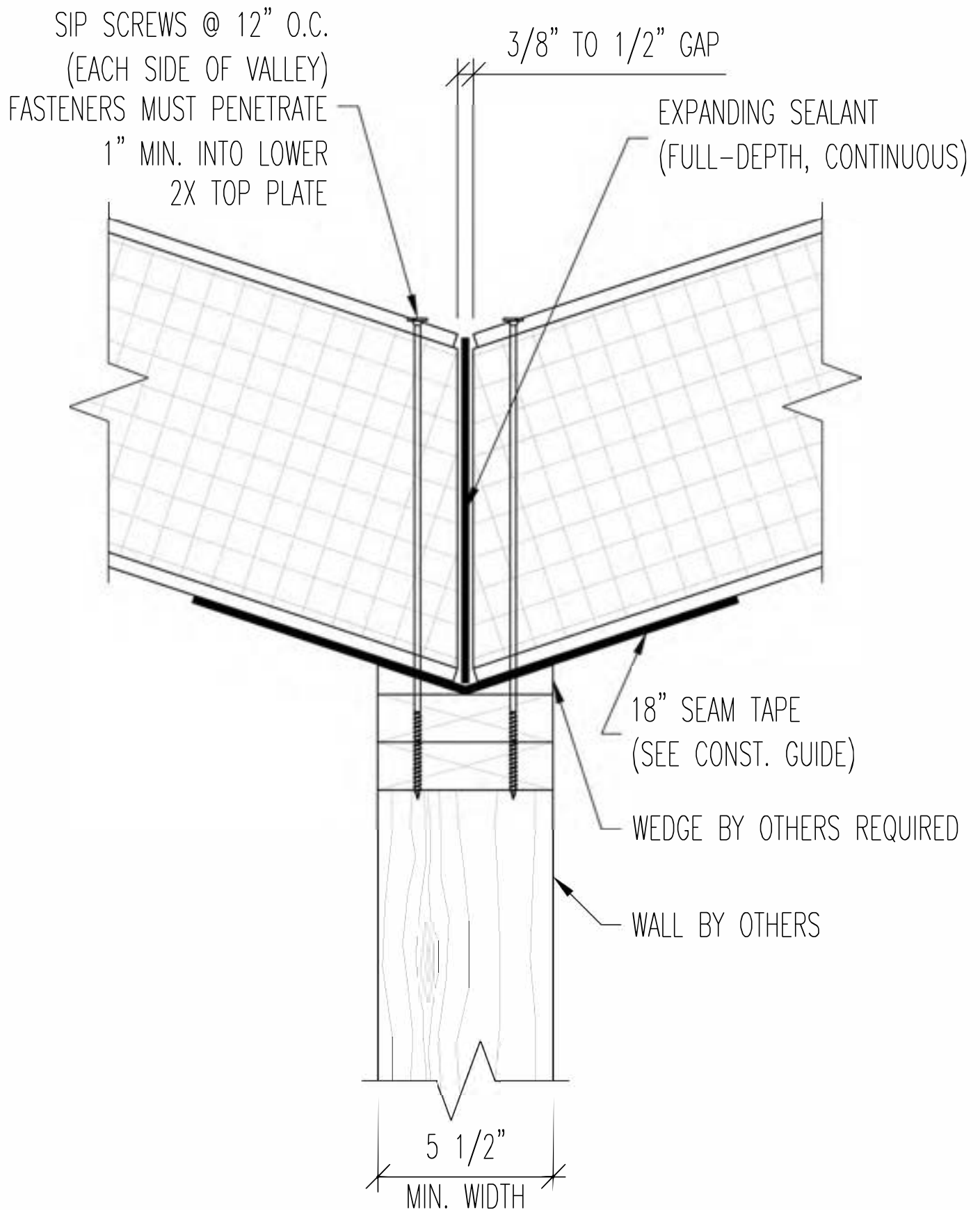
REV.
A

DRAWING NO.

6.57

DATE

10-1-24



ROOF PANELS TO VALLEY WALL BY OTHERS

ENERCEPT

REV.
A

DRAWING NO.

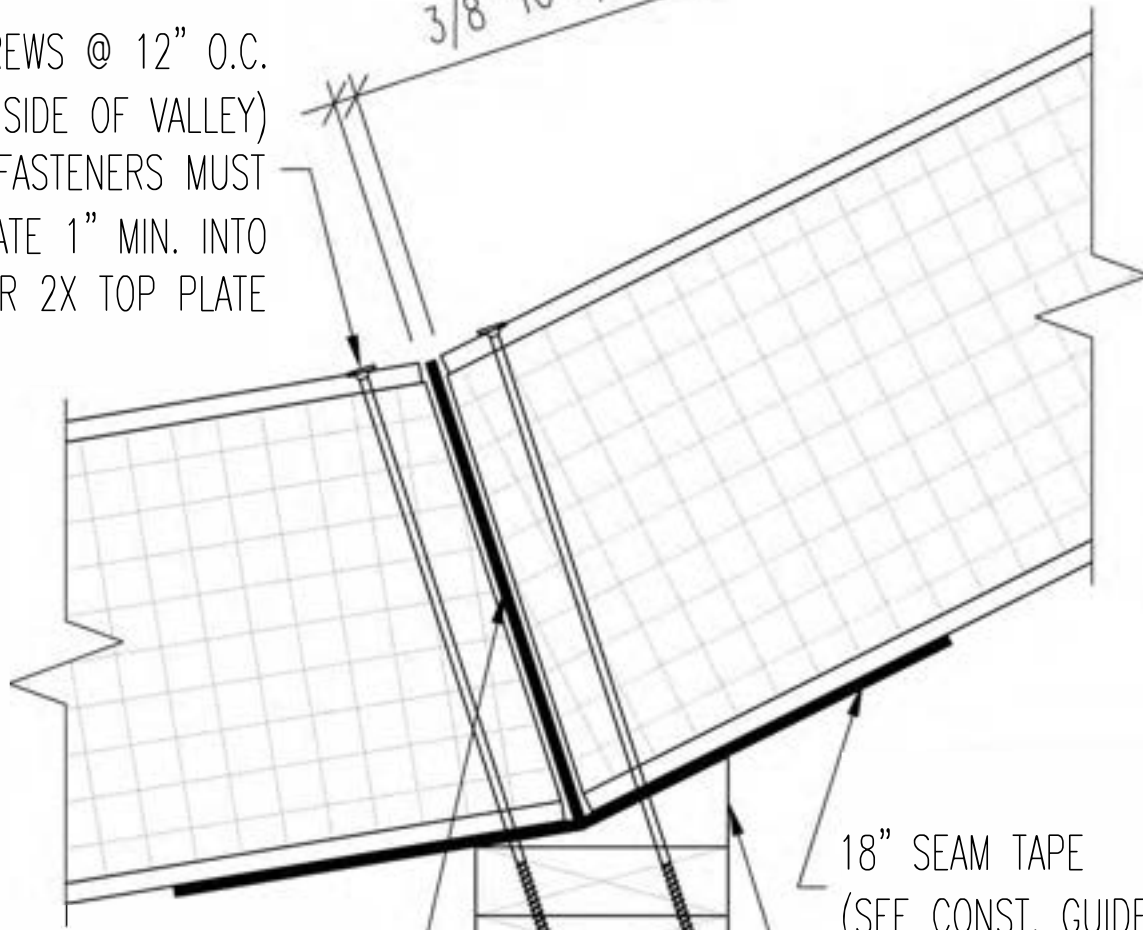
6.58

DATE

10-1-24

SIP SCREWS @ 12" O.C.
(EACH SIDE OF VALLEY)
FASTENERS MUST
PENETRATE 1" MIN. INTO
LOWER 2X TOP PLATE

3/8" TO 1/2" GAP



EXPANDING SEALANT
(FULL-DEPTH, CONTINUOUS)

18" SEAM TAPE
(SEE CONST. GUIDE)

WEDGE BY OTHERS REQUIRED

WALL BY OTHERS

5 1/2"

MIN. WIDTH

NO SCALE

ROOF PANELS TO VALLEY WALL BY OTHERS,
DIFFERENT PITCHES

ENERCEPT

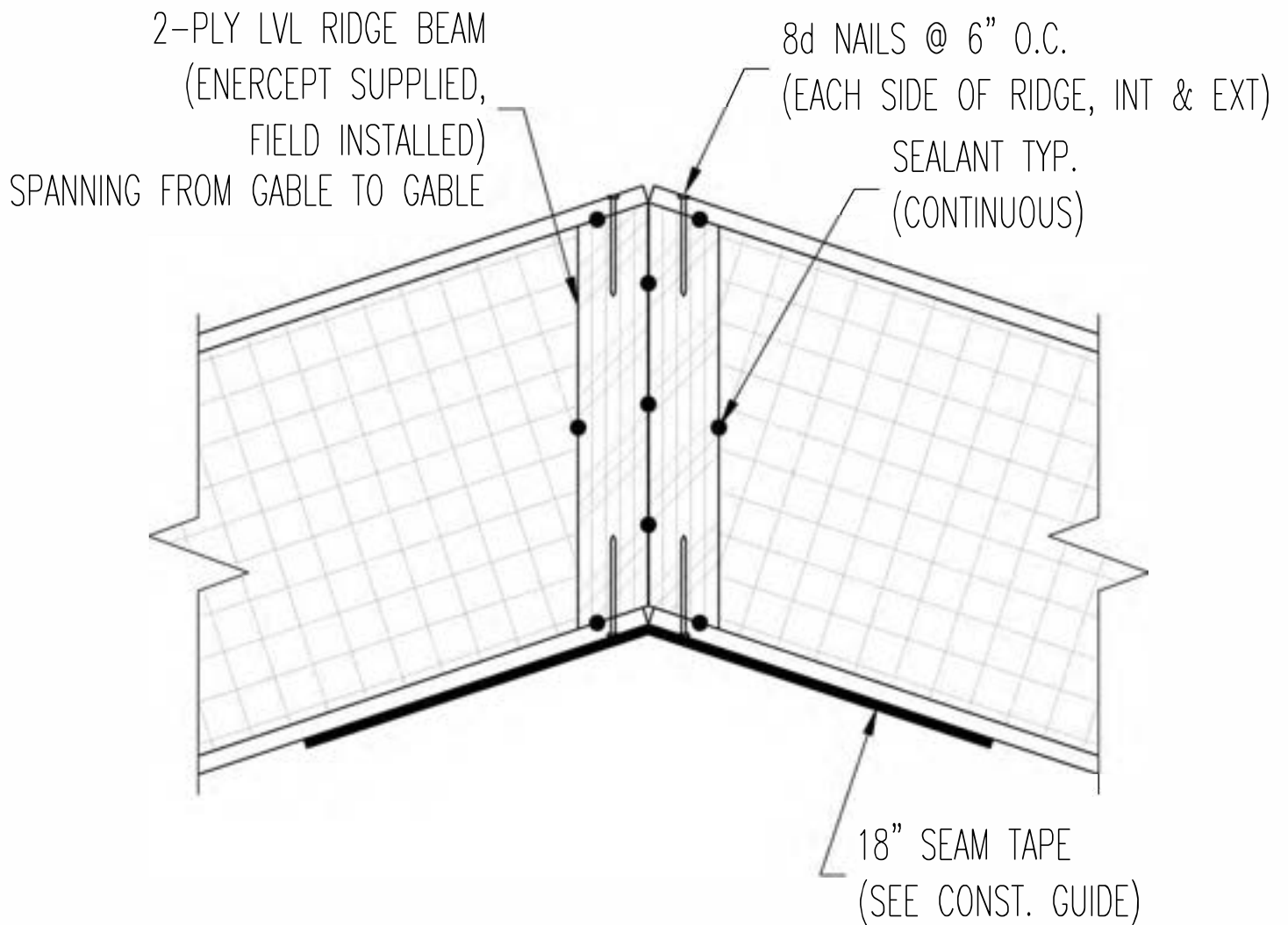
REV.
A

DRAWING NO.

DATE

6.59

10-1-24



* MULTI-PLY LUMBER TO BE GLUED, SEALED & NAILED TOGETHER AT FACTORY.

NO SCALE

ROOF PANELS AT RIDGE
2-PLY LVL RIDGE BEAM, FIELD INSTALLED

ENERCEPT

REV.
B

DRAWING NO.

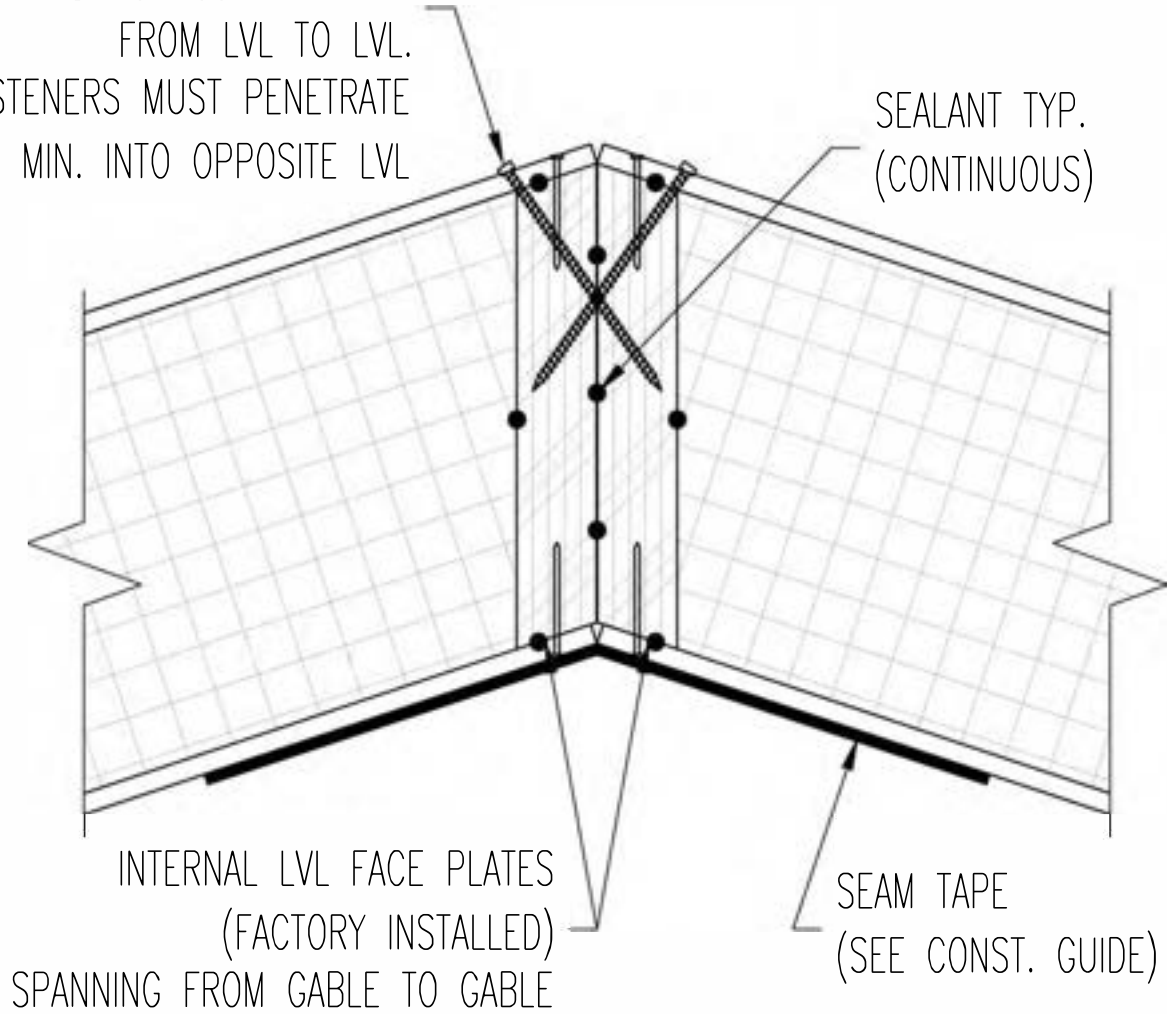
6.60

DATE

10-1-24

SIMPSON SDWC SCREWS @ 12"
O.C. (EACH SIDE OF RIDGE) TOE
SCREWED ACROSS THE ROOF
FROM LVL TO LVL.
FASTENERS MUST PENETRATE
1" MIN. INTO OPPOSITE LVL

SEALANT TYP.
(CONTINUOUS)



NO SCALE

ROOF PANELS AT RIDGE
LVL FACE PLATES, FACTORY INSTALLED

ENERCEPT

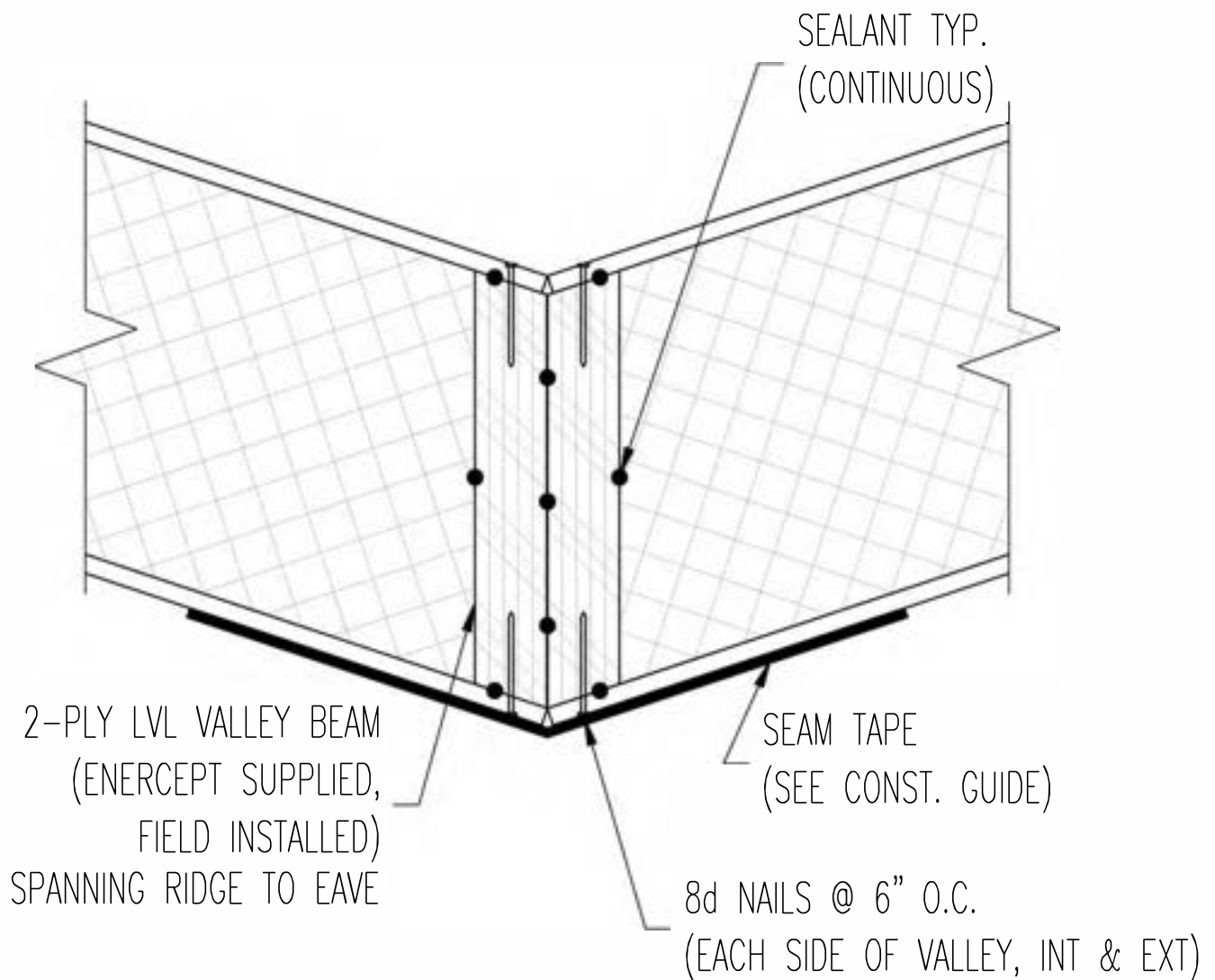
REV.
A

DRAWING NO.

6.61

DATE

10-1-24



* MULTI-PLY LUMBER TO BE GLUED, SEALED & NAILED TOGETHER AT FACTORY.

NO SCALE

ROOF PANELS AT VALLEY

2-PLY LVL VALLEY BEAM, FIELD INSTALLED

ENERCEPT

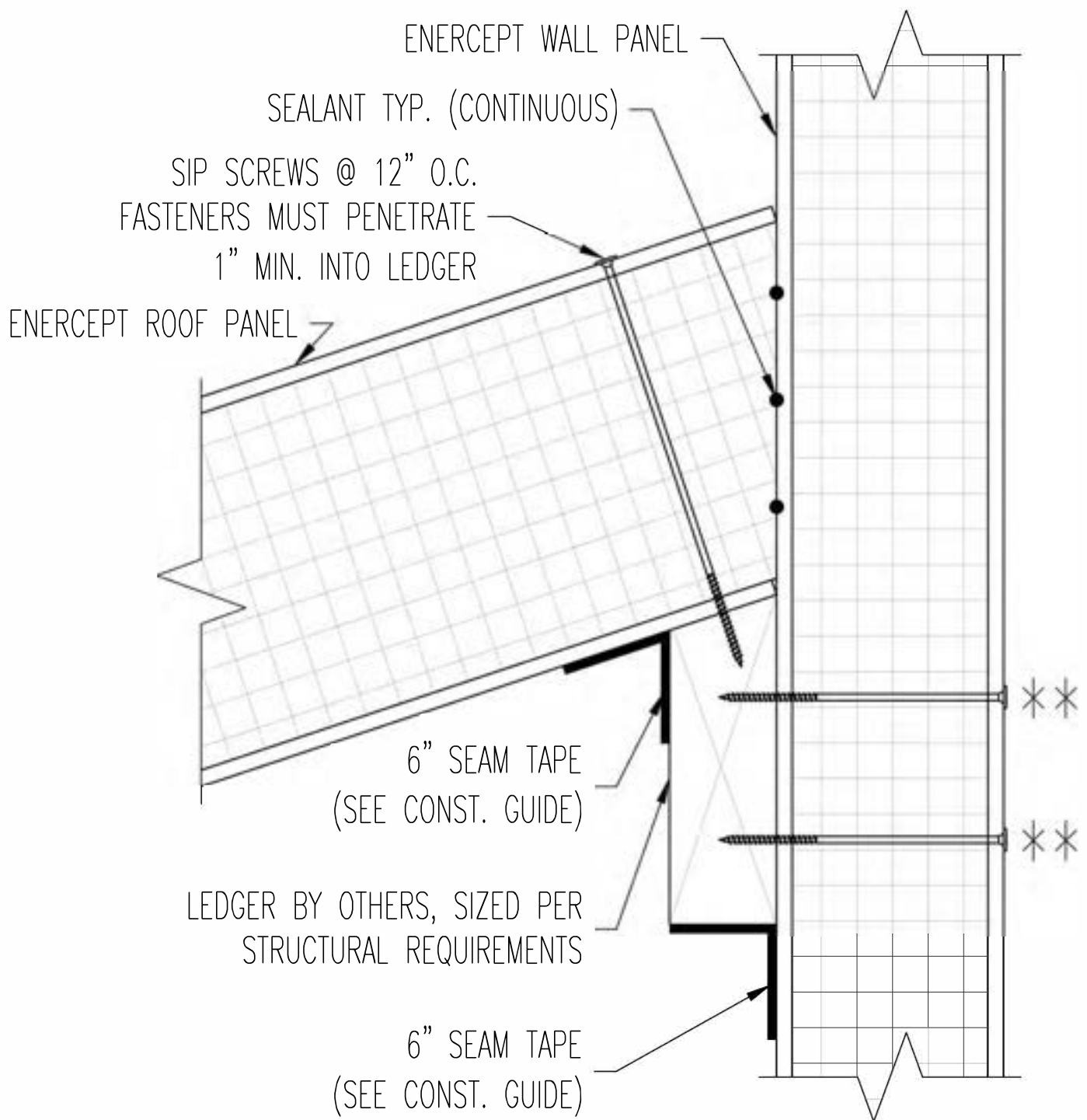
REV.
A

DRAWING NO.

6.62

DATE

10-1-24



NOTE: ATTACHMENT OF LEDGER TO EXTERIOR OF WALL PANEL BY OTHERS.

** SIP SCREWS DRIVEN THRU ENTIRETY OF WALL PANEL INTO BACK FACE OF LEDGER, SPACED PER STRUCTURAL REQUIREMENTS. FASTENERS MUST PENETRATE 1" MIN. INTO LEDGER.

NO SCALE

ROOF PANEL TO LEDGER ATTACHED TO WALL PANEL

ENERCEPT

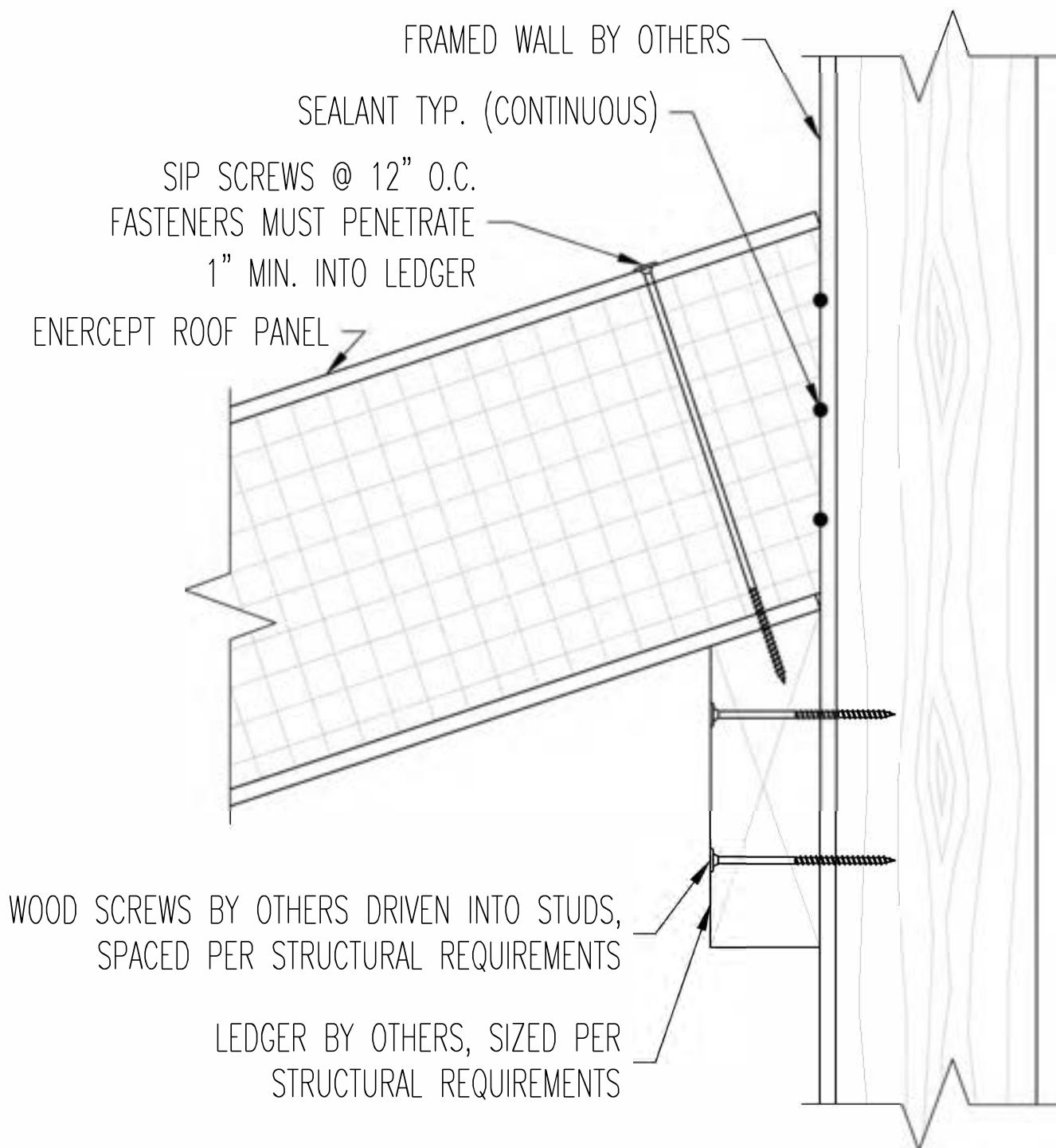
REV.
B

DRAWING NO.

6.63

DATE

10-1-24



NOTE: ATTACHMENT OF LEDGER TO WALL FRAMING BY OTHERS, SPACED PER STRUCTURAL REQUIREMENTS.

SIP SCREWS MUST PENETRATE 1" MIN. INTO LEDGER.

NO SCALE

ROOF PANEL TO LEDGER ATTACHED TO WALL BY OTHERS

ENERCEPT

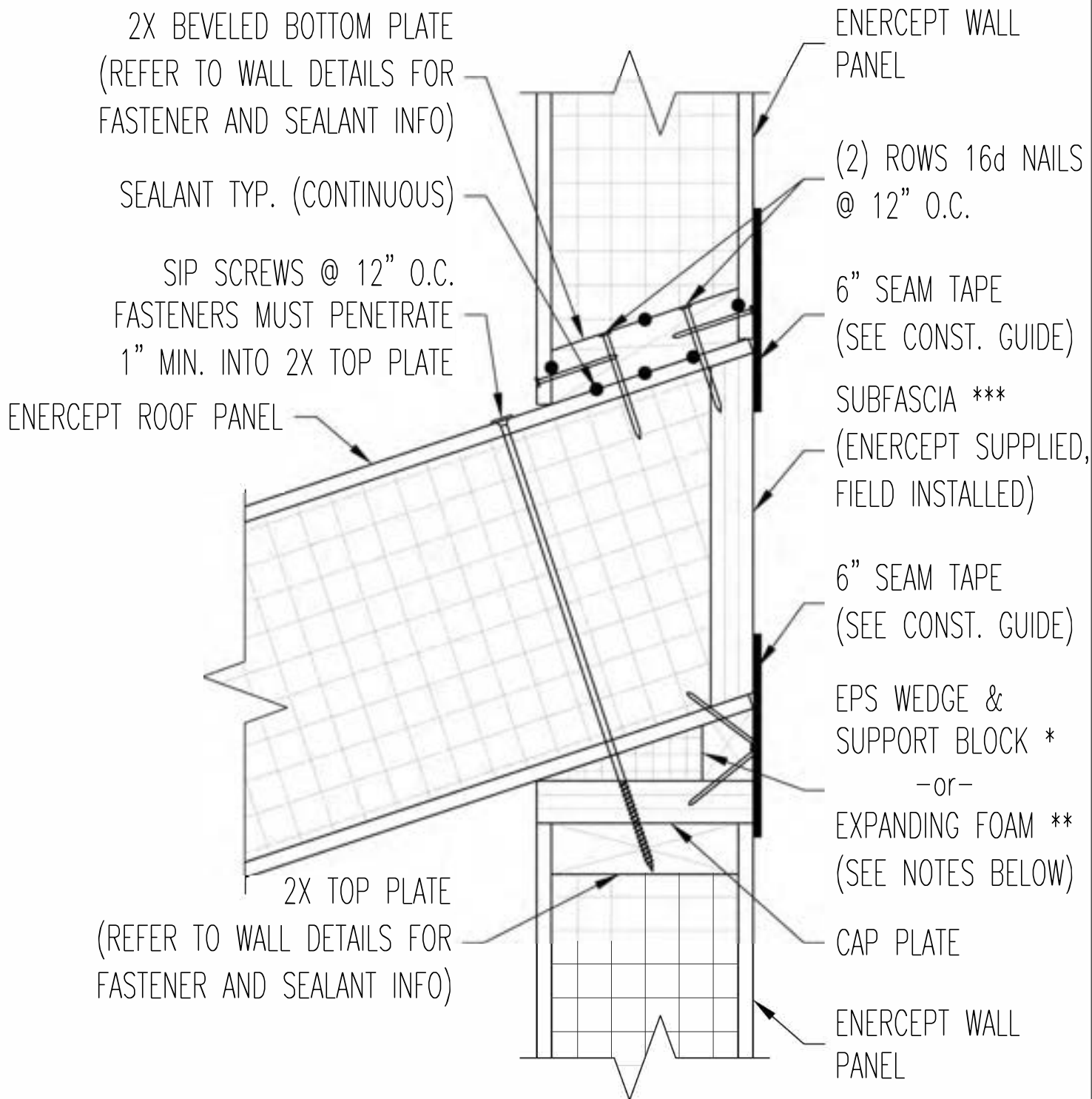
REV.
B

DRAWING NO.

6.64

DATE

10-1-24



* ALL ROOF PANELS 3/12 PITCH OR GREATER, WILL REQUIRE A WOOD BLOCK AND EPS WEDGE. (BLOCK AND WEDGE PROVIDED)

** ALL ROOF PANELS LESS THAN A 3/12 PITCH WILL NOT USE WOOD BLOCKS OR EPS WEDGES. (EXTRA CANS OF EXPANDING FOAM WILL BE PROVIDED TO FILL VOID)

*** SUBFACIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

**ROOF PANEL TO WALL PANEL BELOW
WALL PANEL ABOVE TO ROOF PANEL**

ENERCEPT

REV.

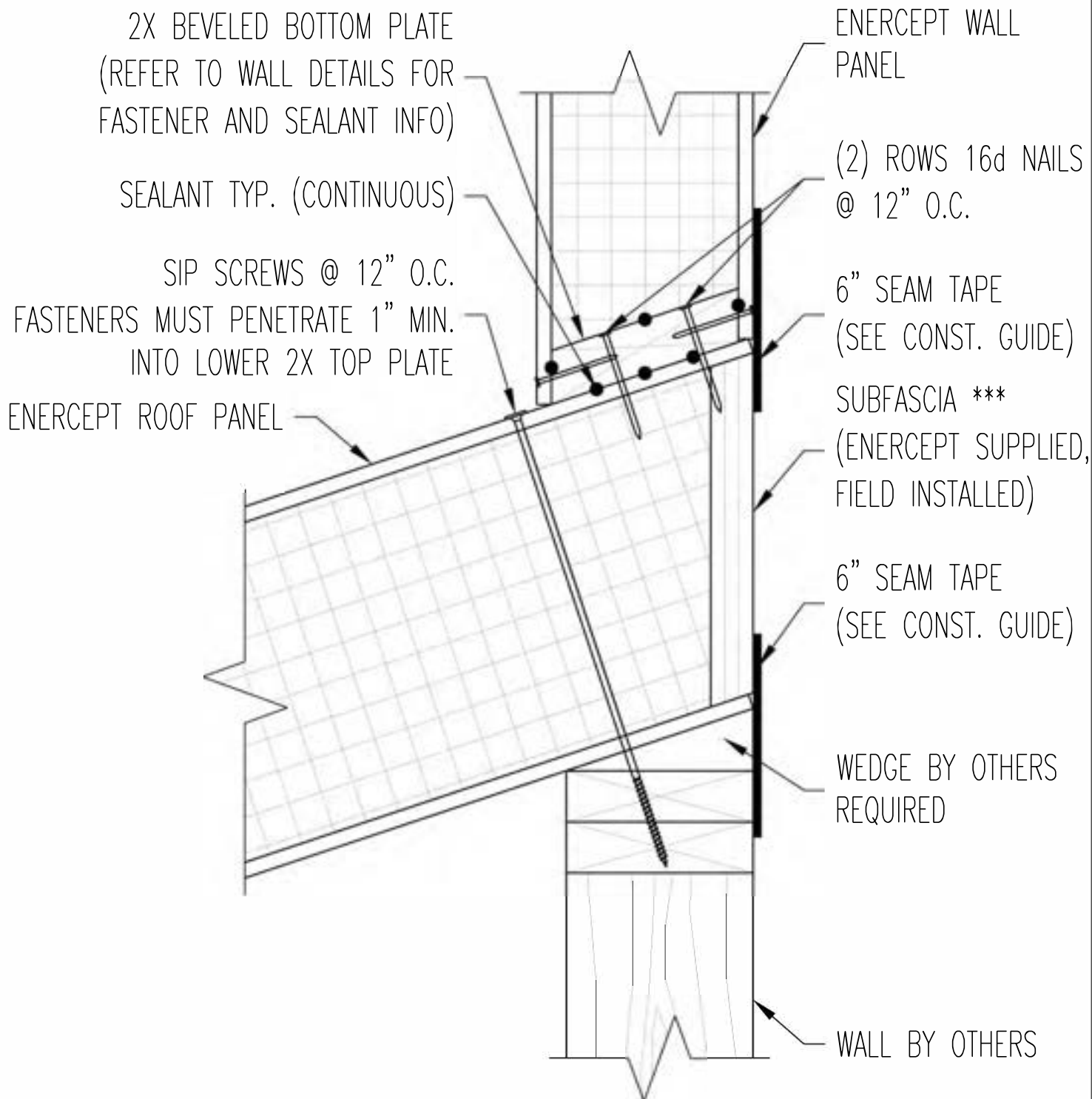
A

DRAWING NO.

DATE

6.65

10-1-24



*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.
NO SCALE

**ROOF PANEL TO WALL BY OTHERS BELOW
WALL PANEL ABOVE TO ROOF PANEL**

ENERCEPT

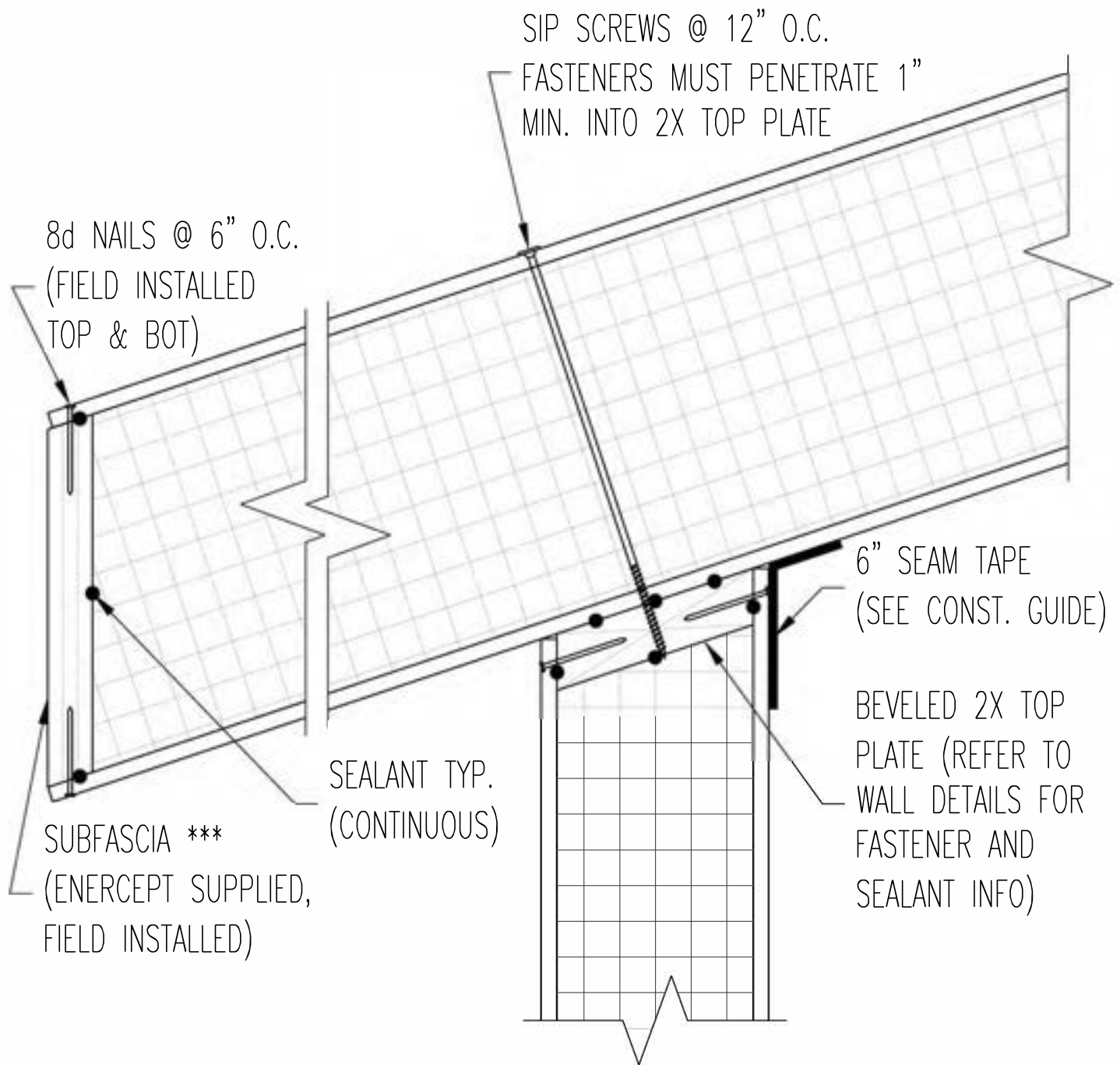
REV.
A

DRAWING NO.

DATE

6.66

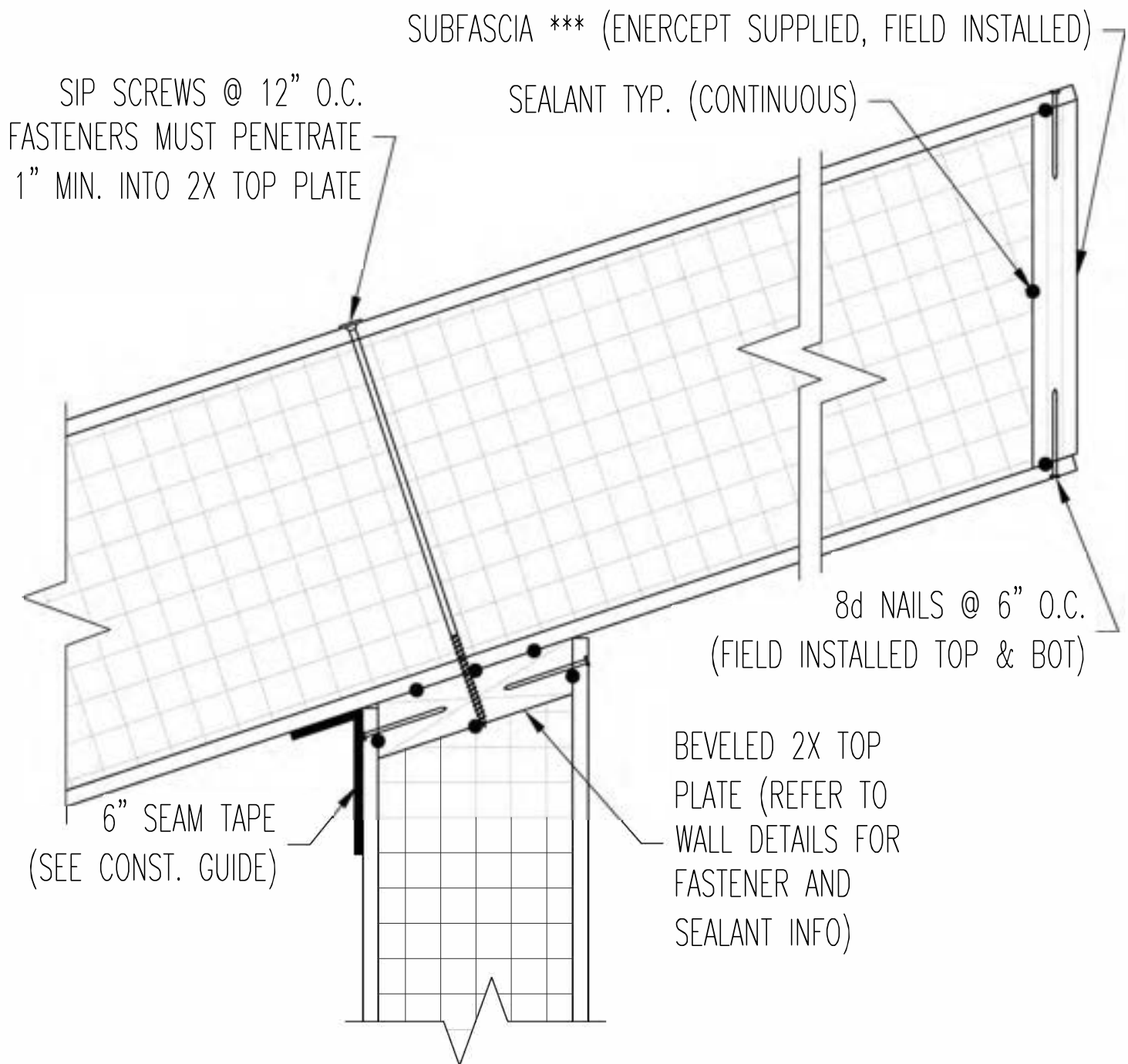
10-1-24



*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.
NO SCALE

**ROOF PANEL, PLUMB CUT, PANEL OVERHANG,
BEVELED WALL PANEL AT EAVE**

ENERCEPT		REV.
		B
DRAWING NO.	DATE	
6.67	10-1-24	

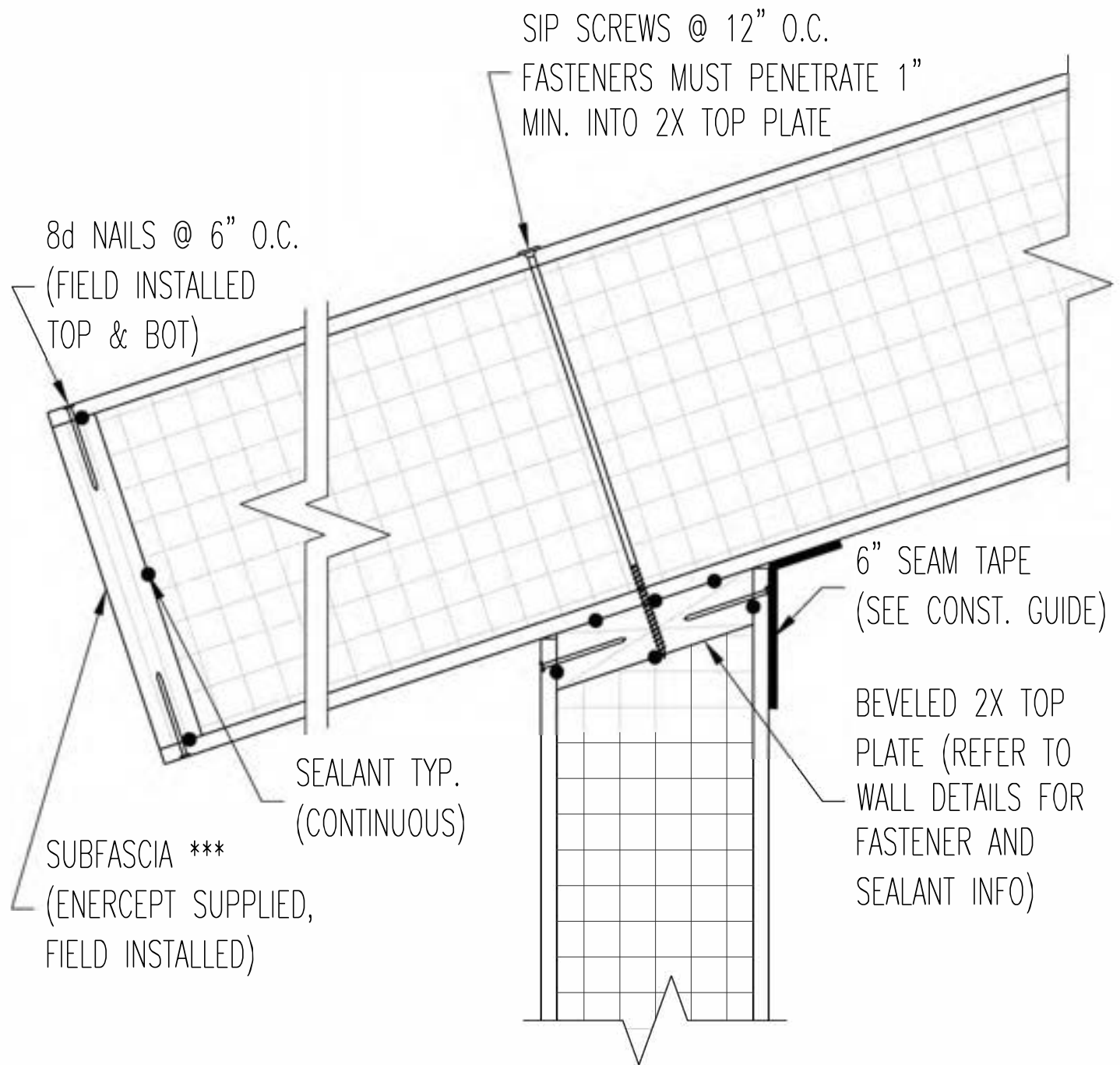


*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

**ROOF PANEL, PLUMB CUT, PANEL OVERHANG,
BEVELED WALL PANEL AT UPPER EAVE**

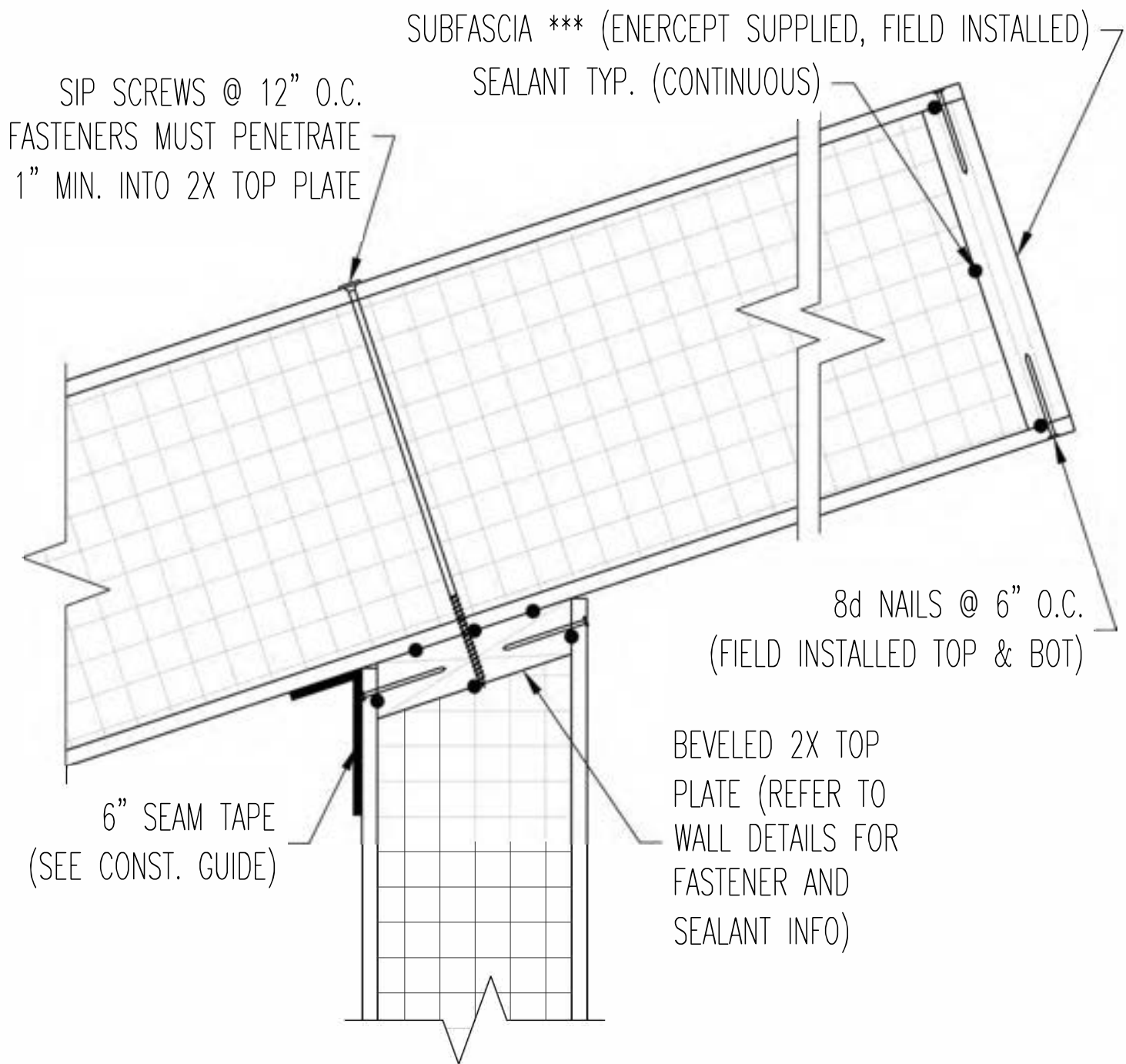
ENERCEPT		REV.
		A
DRAWING NO.	DATE	
6.68	10-1-24	



*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.
NO SCALE

**ROOF PANEL, SQUARE CUT, PANEL OVERHANG,
BEVELED WALL PANEL AT EAVE**

ENERCEPT		REV. B
DRAWING NO.	DATE	
6.69	10-1-24	



*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

**ROOF PANEL, SQUARE CUT, PANEL OVERHANG,
BEVELED WALL PANEL AT UPPER EAVE**

ENERCEPT

REV.

A

DRAWING NO.

6.70

DATE

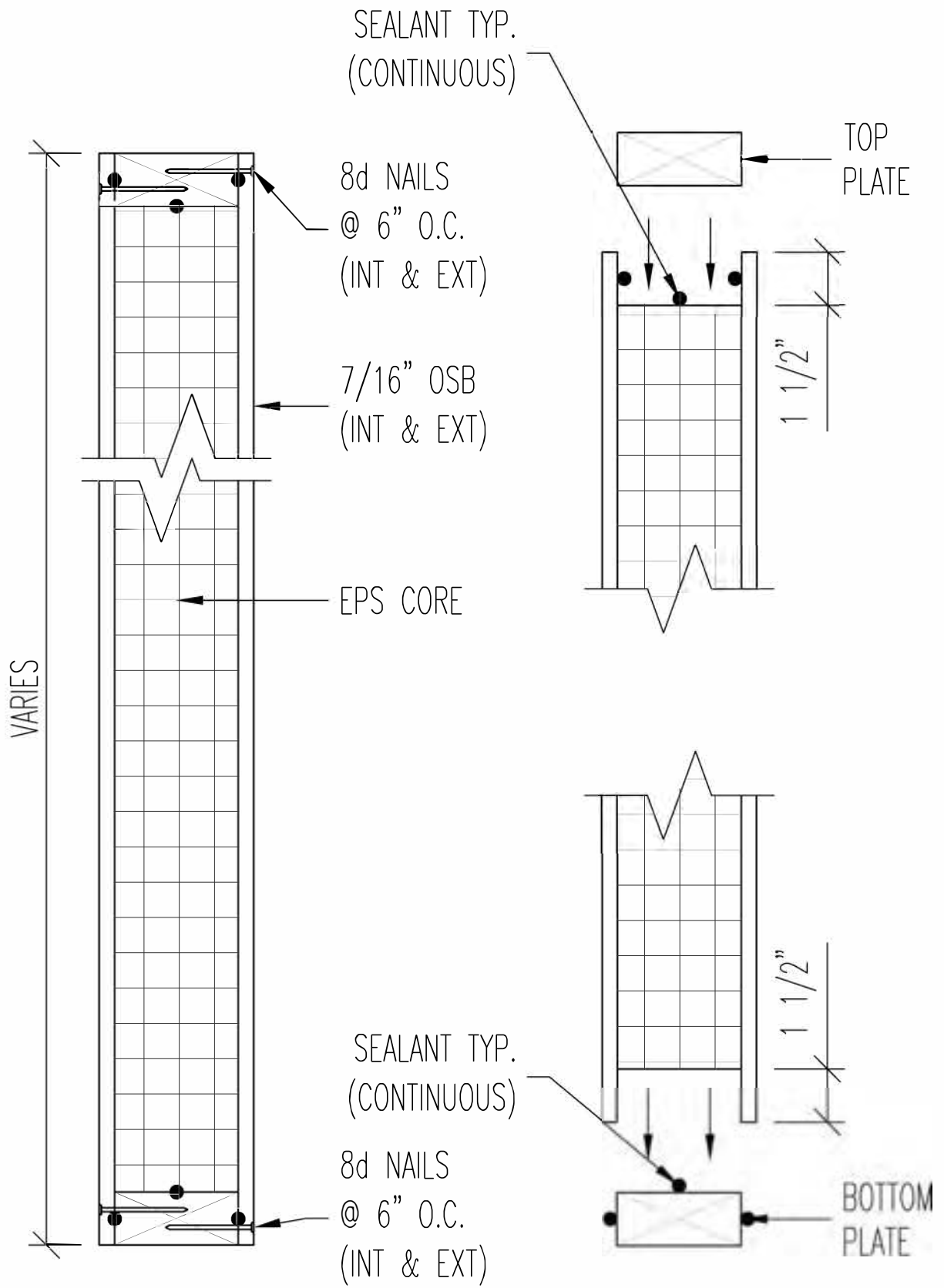
10-1-24

THIS PAGE INTENTIONALLY LEFT BLANK
ENERCEPT RIM PANEL DETAILS
TO FOLLOW

NO SCALE

ENERCEPT RIM PANEL DETAILS

<i>ENERCEPT</i>		REV.
		A
DRAWING NO.	DATE	
7.00	0-0-00	



NO SCALE

RIM PANEL SECTION

ENERCEPT

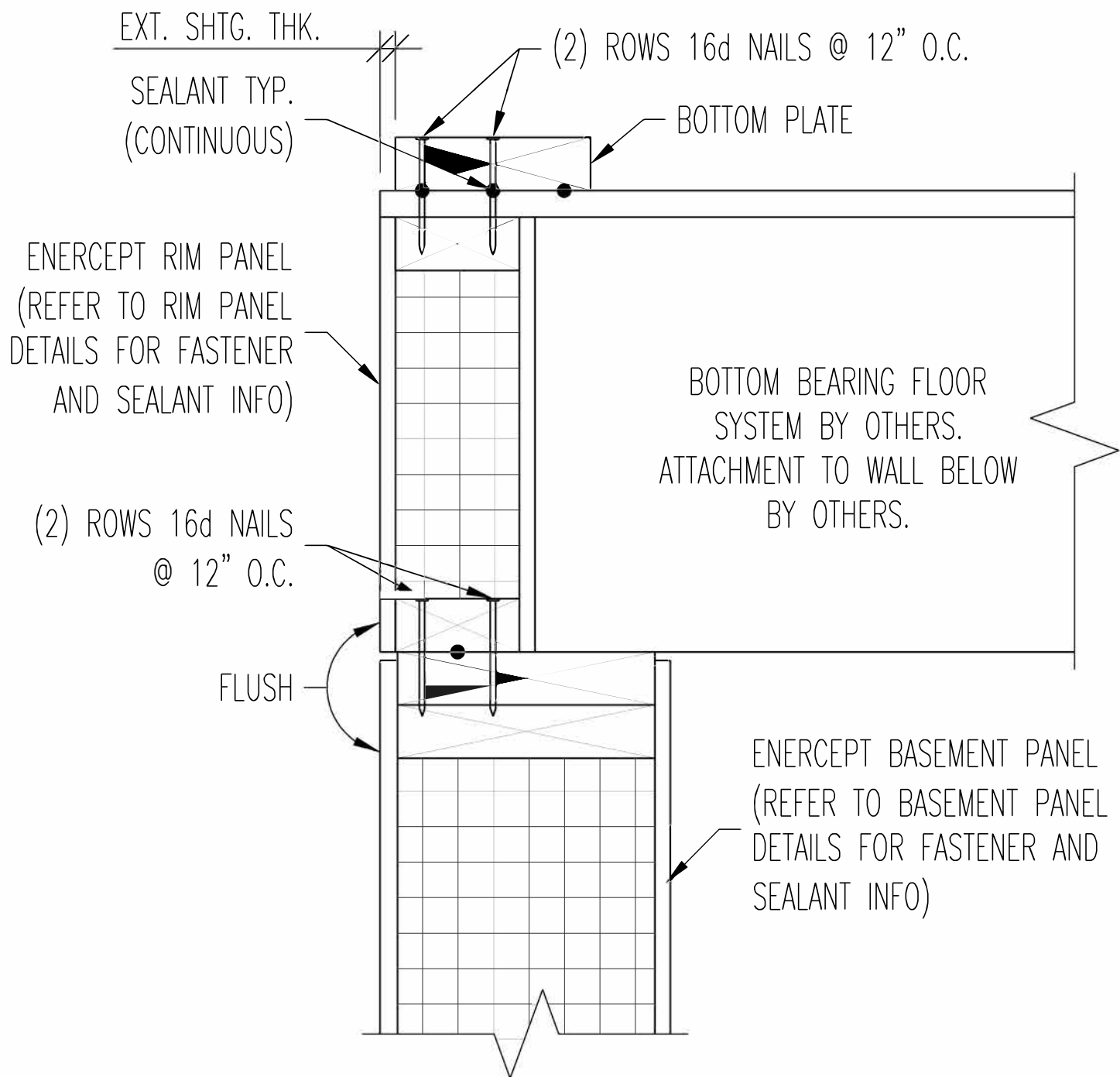
REV.
A

DRAWING NO.

DATE

7.01

10-1-24



INSTALLATION NOTE:

- IF ENERCEPT PANELS ARE INSTALLED ABOVE THE FLOOR SYSTEM, REFER TO THE SIP WALL PANEL DETAILS.
- THE BOTTOM PLATE SHALL BE SET IN A DISTANCE EQUIVALENT TO THE EXTERIOR SHEATHING THICKNESS. SQUARENESS AND ALIGNMENT OF THE BOTTOM PLATE ARE CRITICAL PARTS OF THE ENERCEPT SYSTEMS.

NO SCALE

RIM PANEL TO BASEMENT PANEL

ENERCEPT

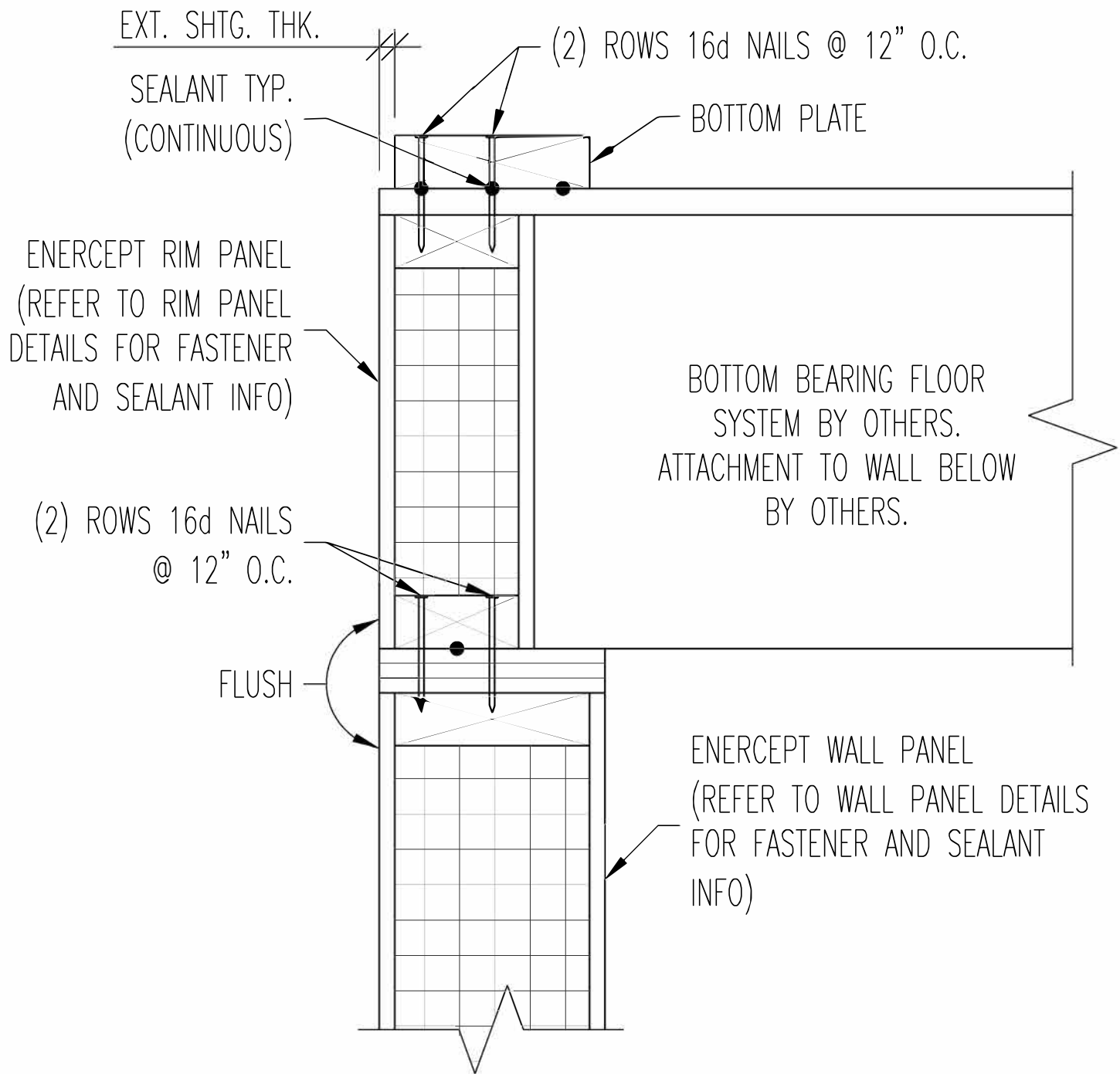
REV.
B

DRAWING NO.

DATE

7.02

10-1-24



INSTALLATION NOTE:

- IF ENERCEPT PANELS ARE INSTALLED ABOVE THE FLOOR SYSTEM, REFER TO THE SIP WALL PANEL DETAILS.
- THE BOTTOM PLATE SHALL BE SET IN A DISTANCE EQUIVALENT TO THE EXTERIOR SHEATHING THICKNESS. SQUARENESS AND ALIGNMENT OF THE BOTTOM PLATE ARE CRITICAL PARTS OF THE ENERCEPT SYSTEMS.

NO SCALE

RIM PANEL TO WALL PANEL

ENERCEPT

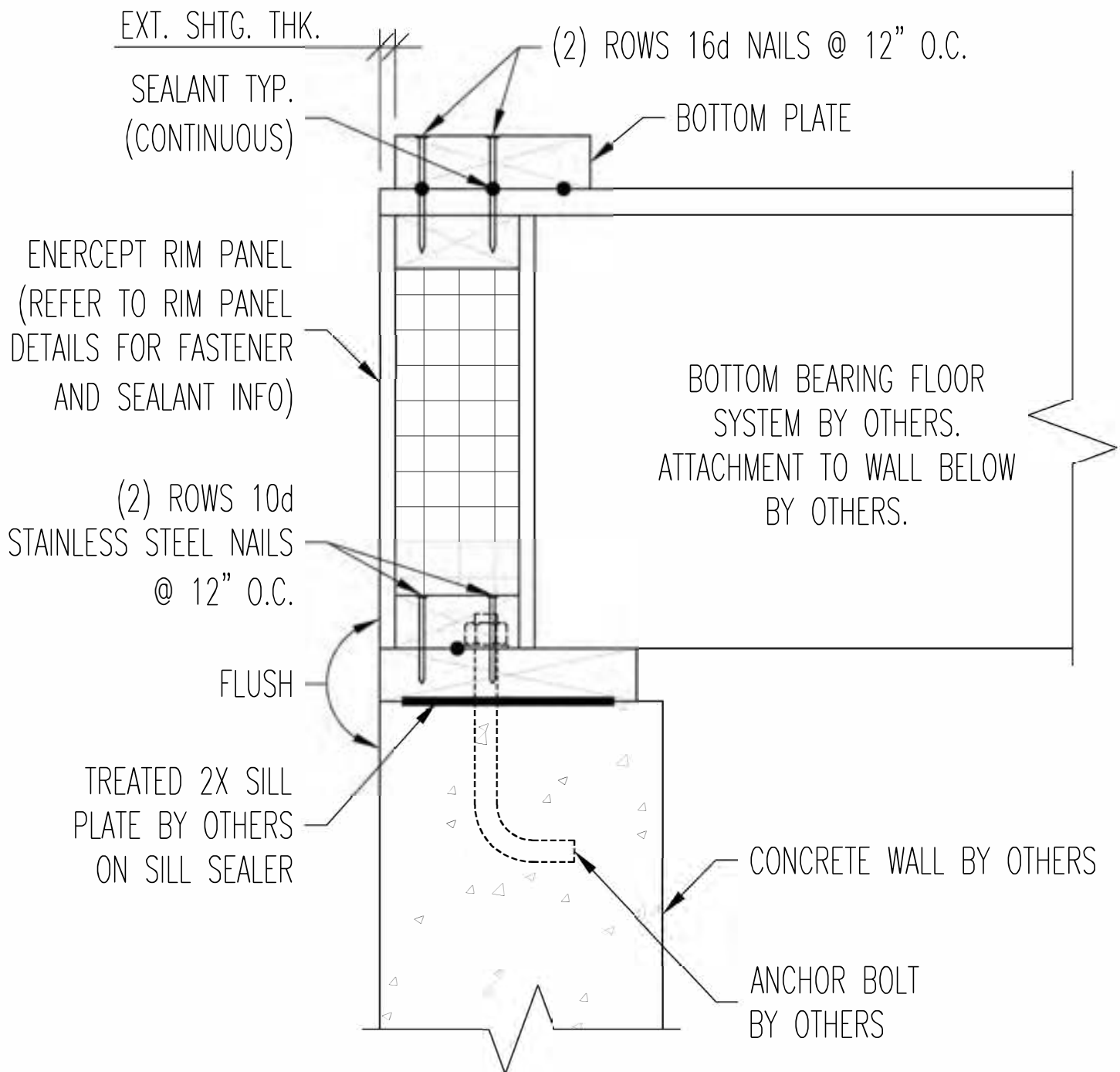
REV.
A

DRAWING NO.

7.03

DATE

10-1-24



INSTALLATION NOTE:

- IF ENERCEPT PANELS ARE INSTALLED ABOVE THE FLOOR SYSTEM, REFER TO THE SIP WALL PANEL DETAILS.
- THE BOTTOM PLATE SHALL BE SET IN A DISTANCE EQUIVALENT TO THE EXTERIOR SHEATHING THICKNESS. SQUARENESS AND ALIGNMENT OF THE BOTTOM PLATE ARE CRITICAL PARTS OF THE ENERCEPT SYSTEMS.

NO SCALE

RIM PANEL TO CONCRETE WALL

ENERCEPT

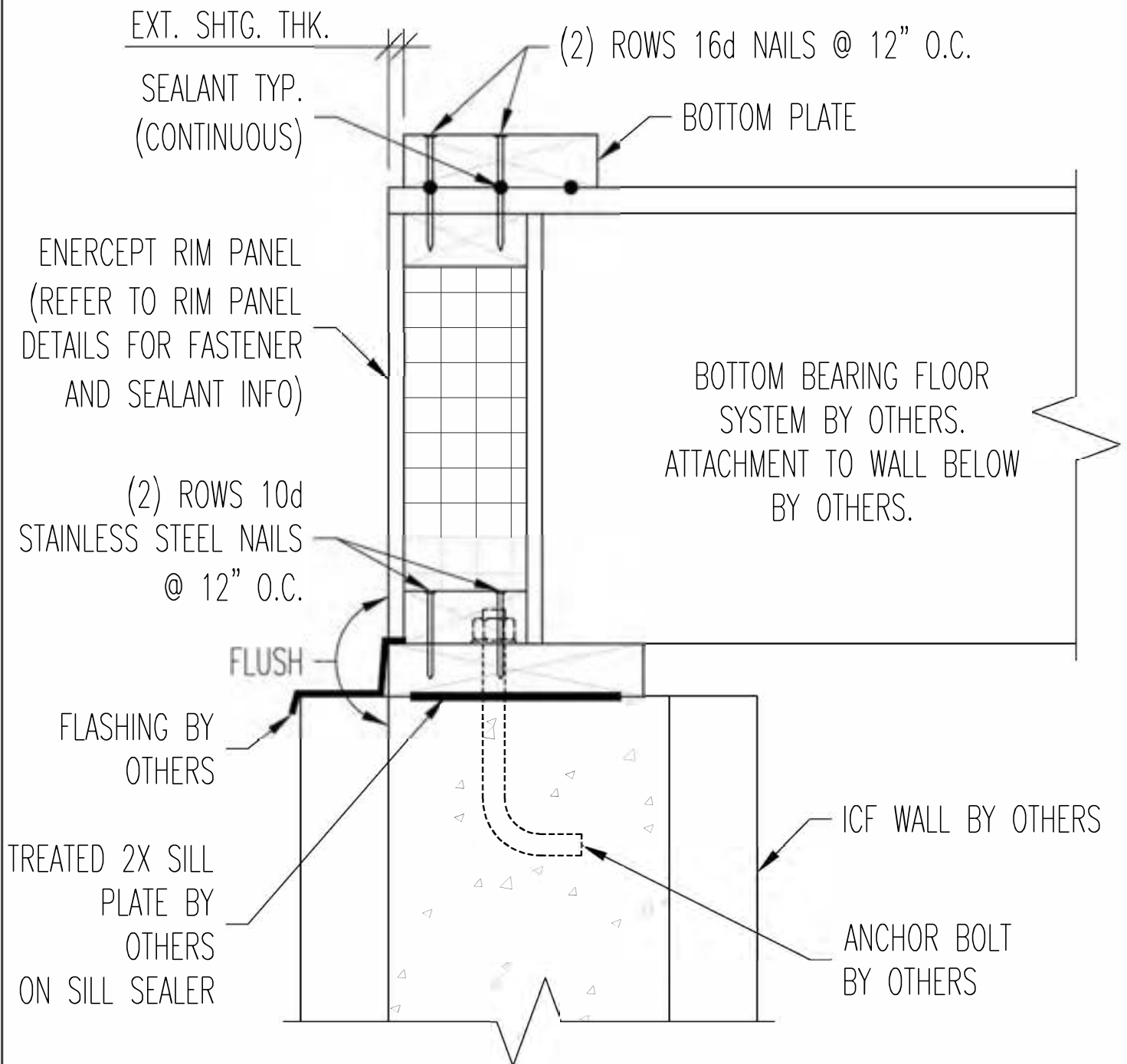
REV.
B

DRAWING NO.

DATE

7.04

10-1-24



INSTALLATION NOTE:

- IF ENERCEPT PANELS ARE INSTALLED ABOVE THE FLOOR SYSTEM, REFER TO THE SIP WALL PANEL DETAILS.
- THE BOTTOM PLATE SHALL BE SET IN A DISTANCE EQUIVALENT TO THE EXTERIOR SHEATHING THICKNESS. SQUARENESS AND ALIGNMENT OF THE BOTTOM PLATE ARE CRITICAL PARTS OF THE ENERCEPT SYSTEMS.

NO SCALE

**RIM PANEL TO ICF WALL,
TREATED 2X PLATE FLUSH WITH CONCRETE**

ENERCEPT

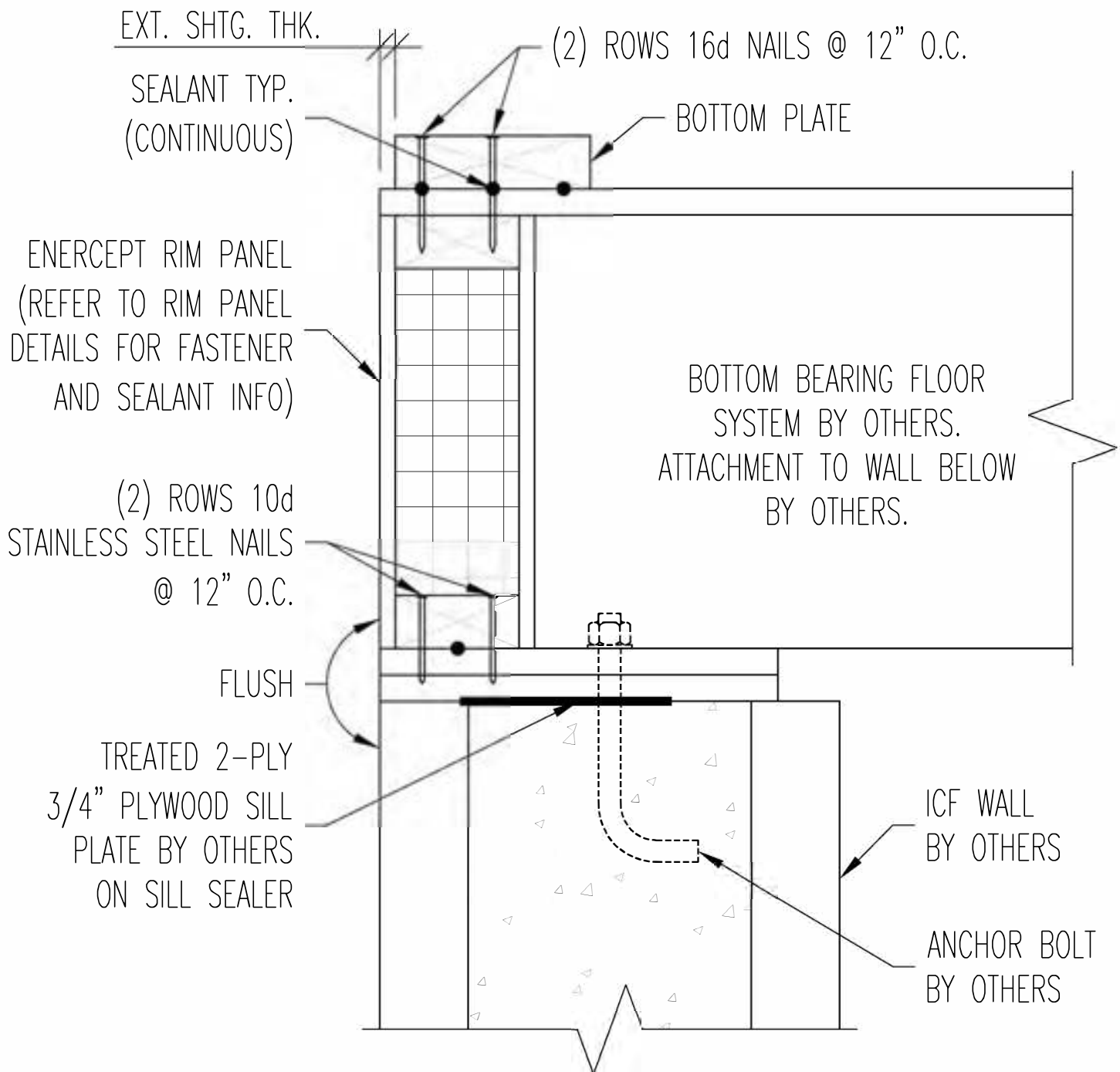
REV.
B

DRAWING NO.

7.05

DATE

10-1-24



INSTALLATION NOTE:

- IF ENERCEPT PANELS ARE INSTALLED ABOVE THE FLOOR SYSTEM, REFER TO THE SIP WALL PANEL DETAILS.
- THE BOTTOM PLATE SHALL BE SET IN A DISTANCE EQUIVALENT TO THE EXTERIOR SHEATHING THICKNESS. SQUARENESS AND ALIGNMENT OF THE BOTTOM PLATE ARE CRITICAL PARTS OF THE ENERCEPT SYSTEMS.

NO SCALE

**RIM PANEL TO ICF WALL,
TREATED 2-PLY PLYWOOD PLATE FLUSH WITH EPS**

ENERCEPT

REV.
A

DRAWING NO.

7.06

DATE

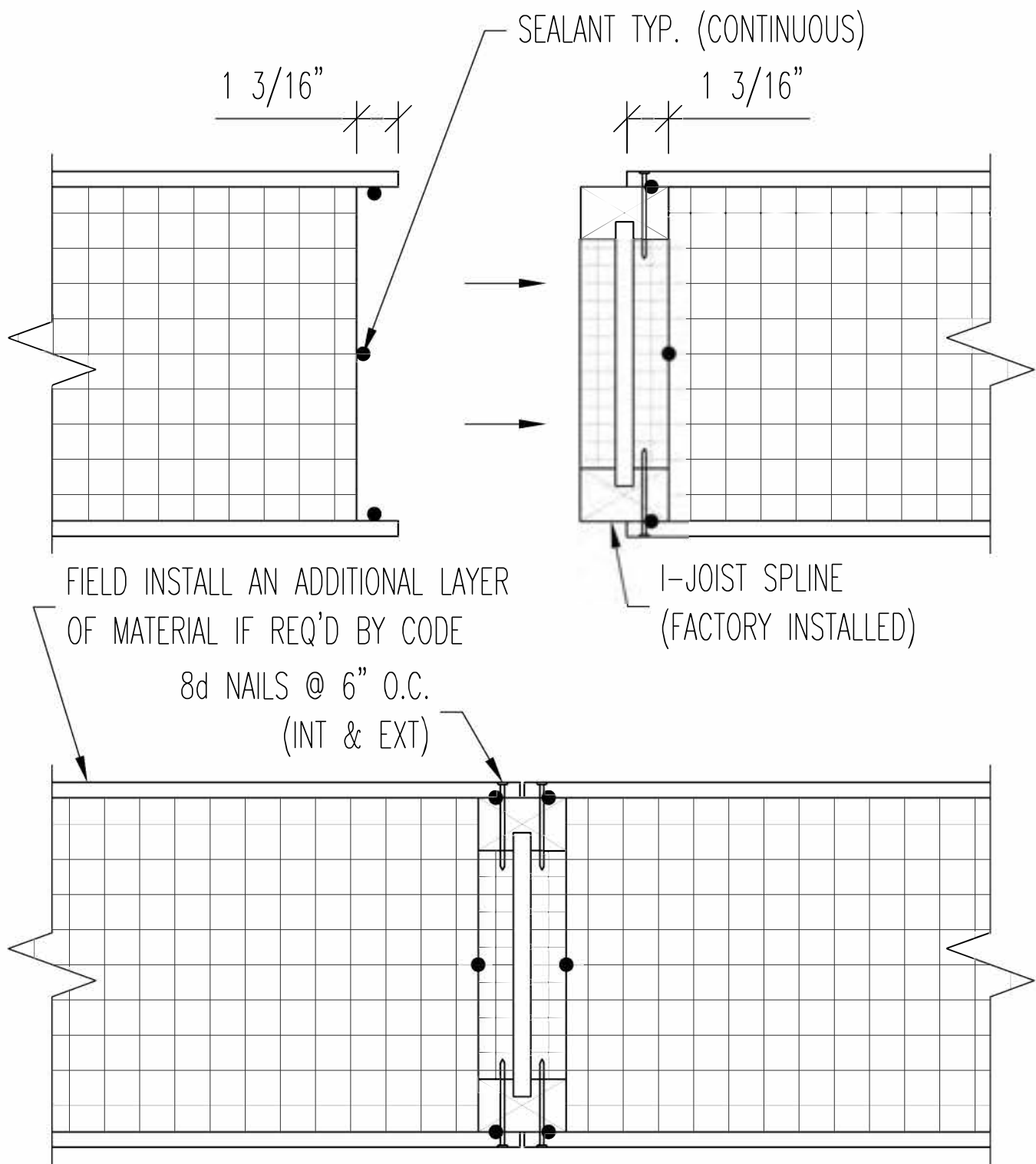
10-1-24

THIS PAGE INTENTIONALLY LEFT BLANK
ENERCEPT FLOOR PANEL DETAILS TO FOLLOW

NO SCALE

ENERCEPT FLOOR PANEL DETAILS

<i>ENERCEPT</i>		REV.
		A
DRAWING NO.	DATE	
8.00	0-0-00	



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

FLOOR PANEL SPLINE
I-JOIST

ENERCEPT

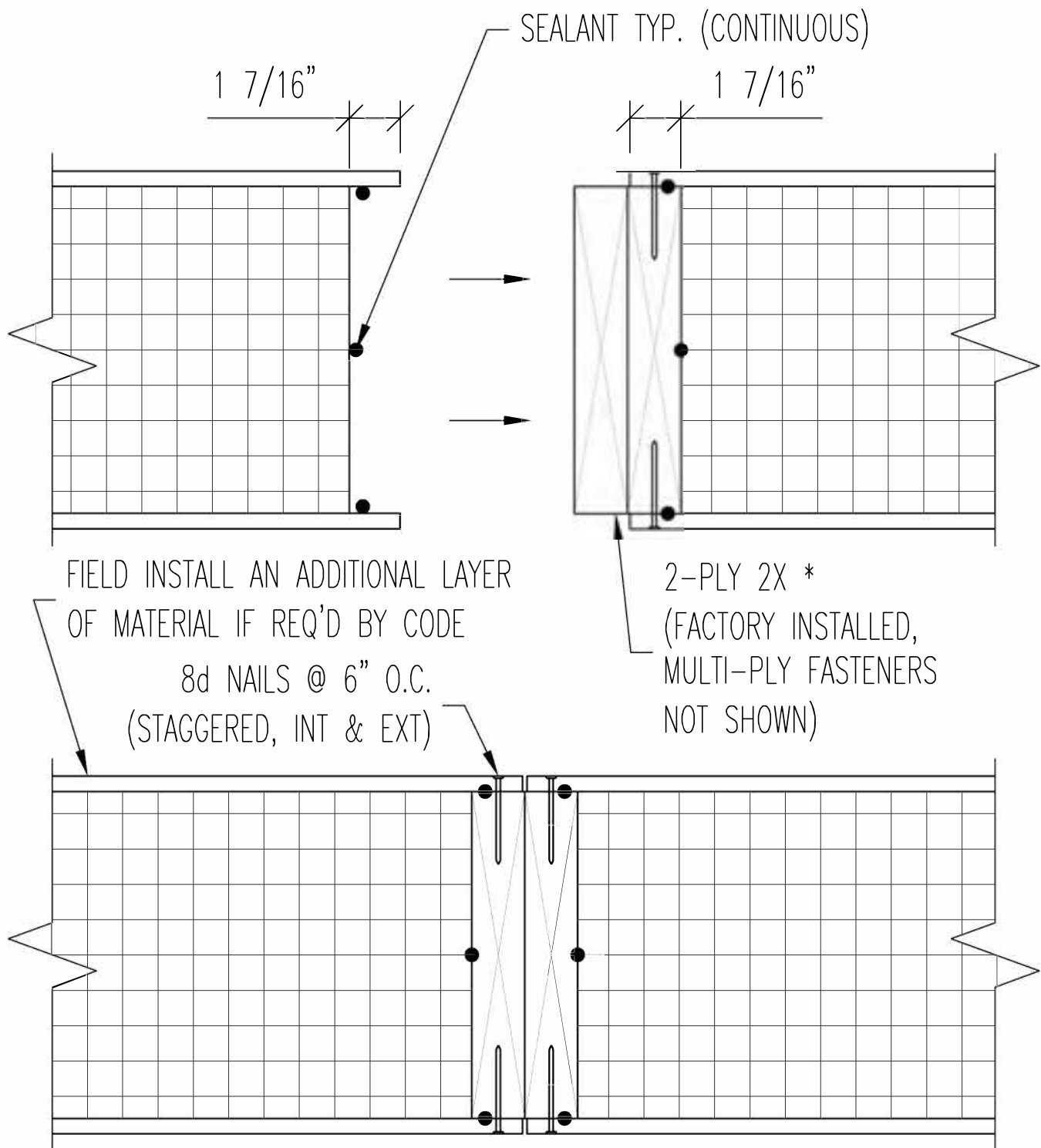
REV.
B

DRAWING NO.

8.01

DATE

10-1-24



* MULTI-PLY LUMBER TO BE GLUED, SEALED & NAILED TOGETHER AT FACTORY.

INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

FLOOR PANEL SPLINE
2-PLY 2X

ENERCEPT

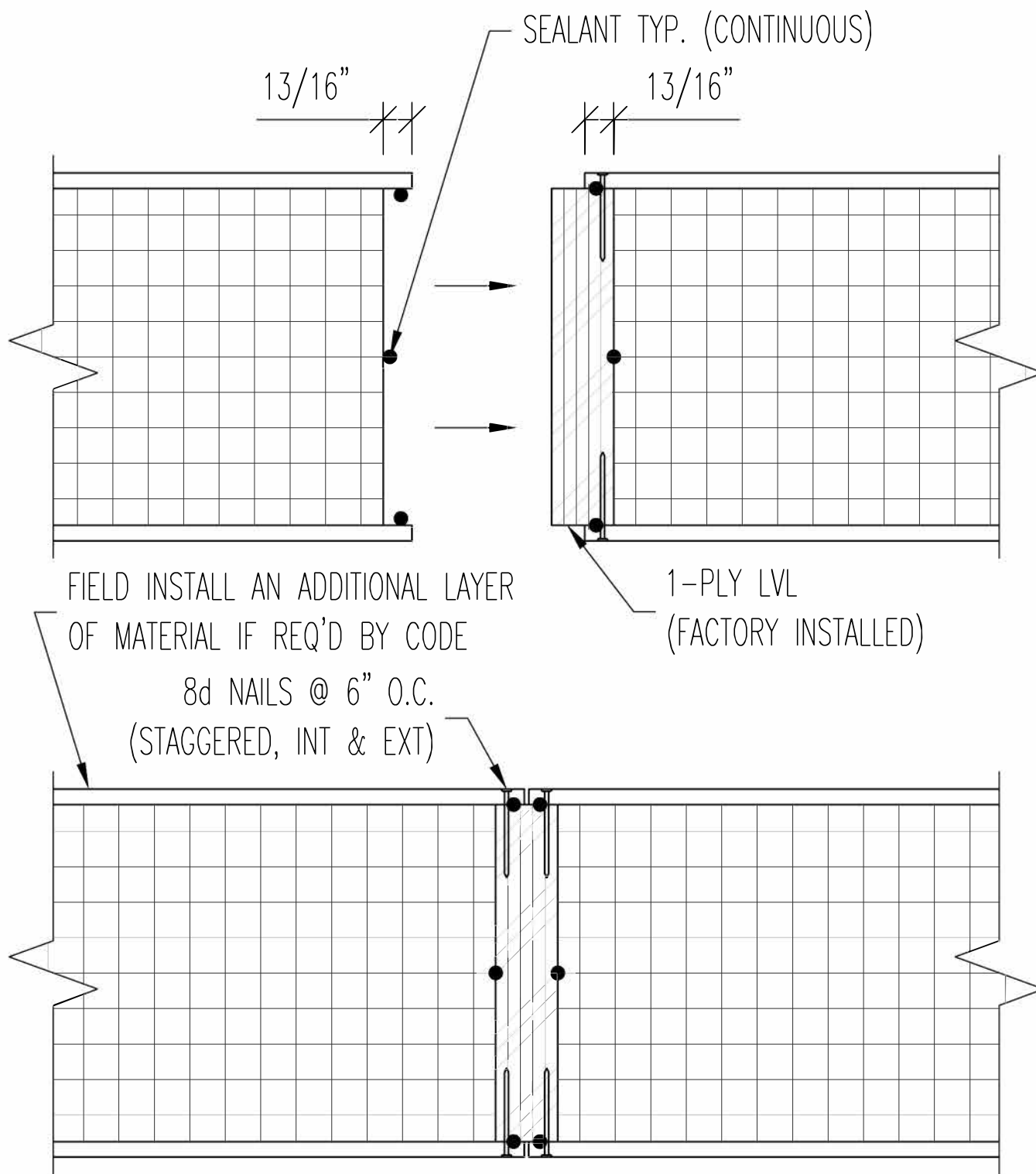
REV.
B

DRAWING NO.

8.02

DATE

10-1-24



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

FLOOR PANEL SPLINE

1-PLY LVL

ENERCEPT

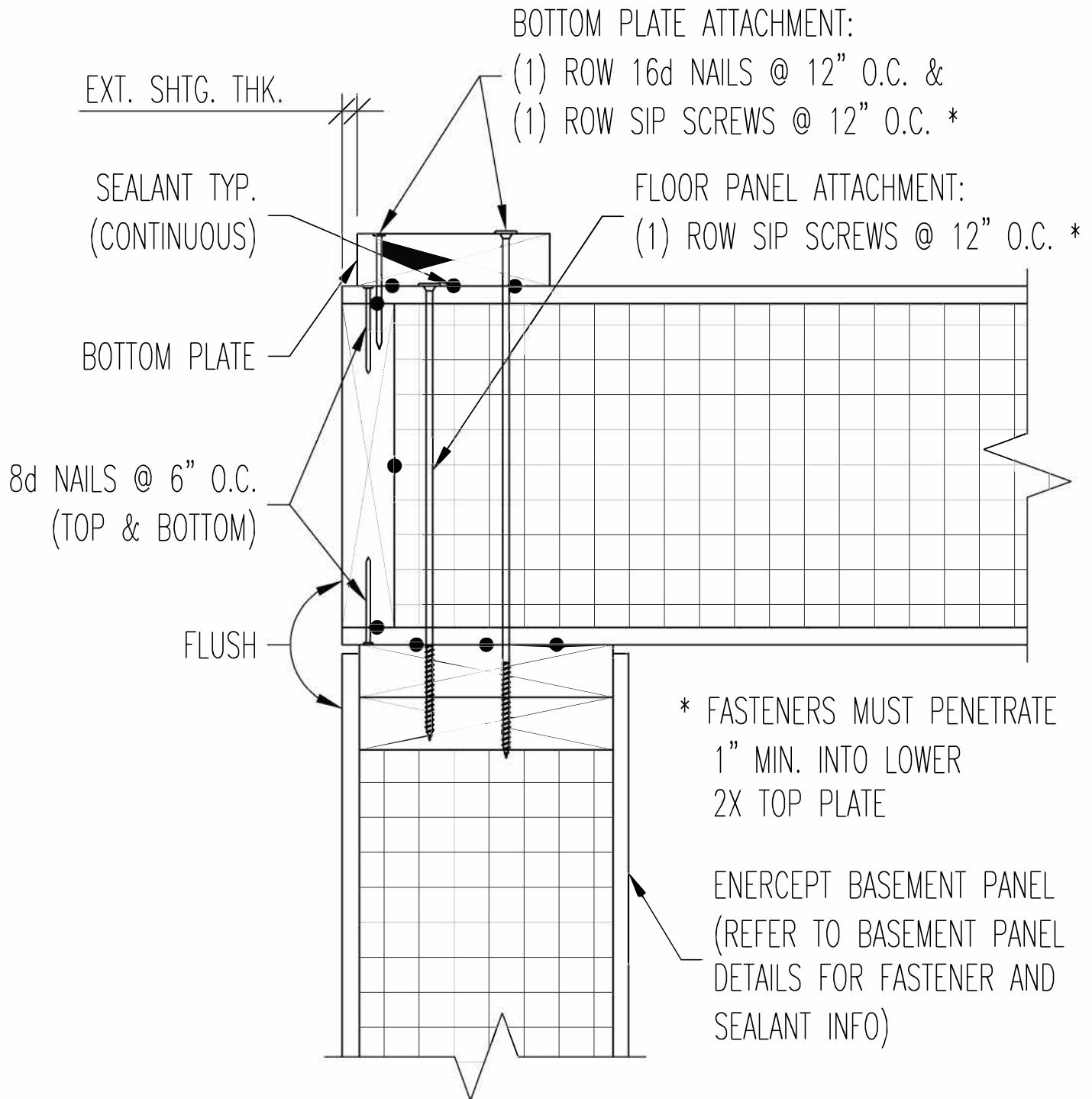
REV.
B

DRAWING NO.

8.03

DATE

10-1-24



INSTALLATION NOTE:

- IF ENERCEPT WALL PANELS ARE INSTALLED ABOVE ENERCEPT FLOOR PANELS, REFER TO THE WALL PANEL DETAILS.
- THE BOTTOM PLATE SHALL BE SET IN A DISTANCE EQUIVALENT TO THE EXTERIOR SHEATHING THICKNESS. SQUARENESS AND ALIGNMENT OF THE BOTTOM PLATE ARE CRITICAL PARTS OF THE ENERCEPT SYSTEMS.

NO SCALE

FLOOR PANEL TO BASEMENT PANEL

ENERCEPT

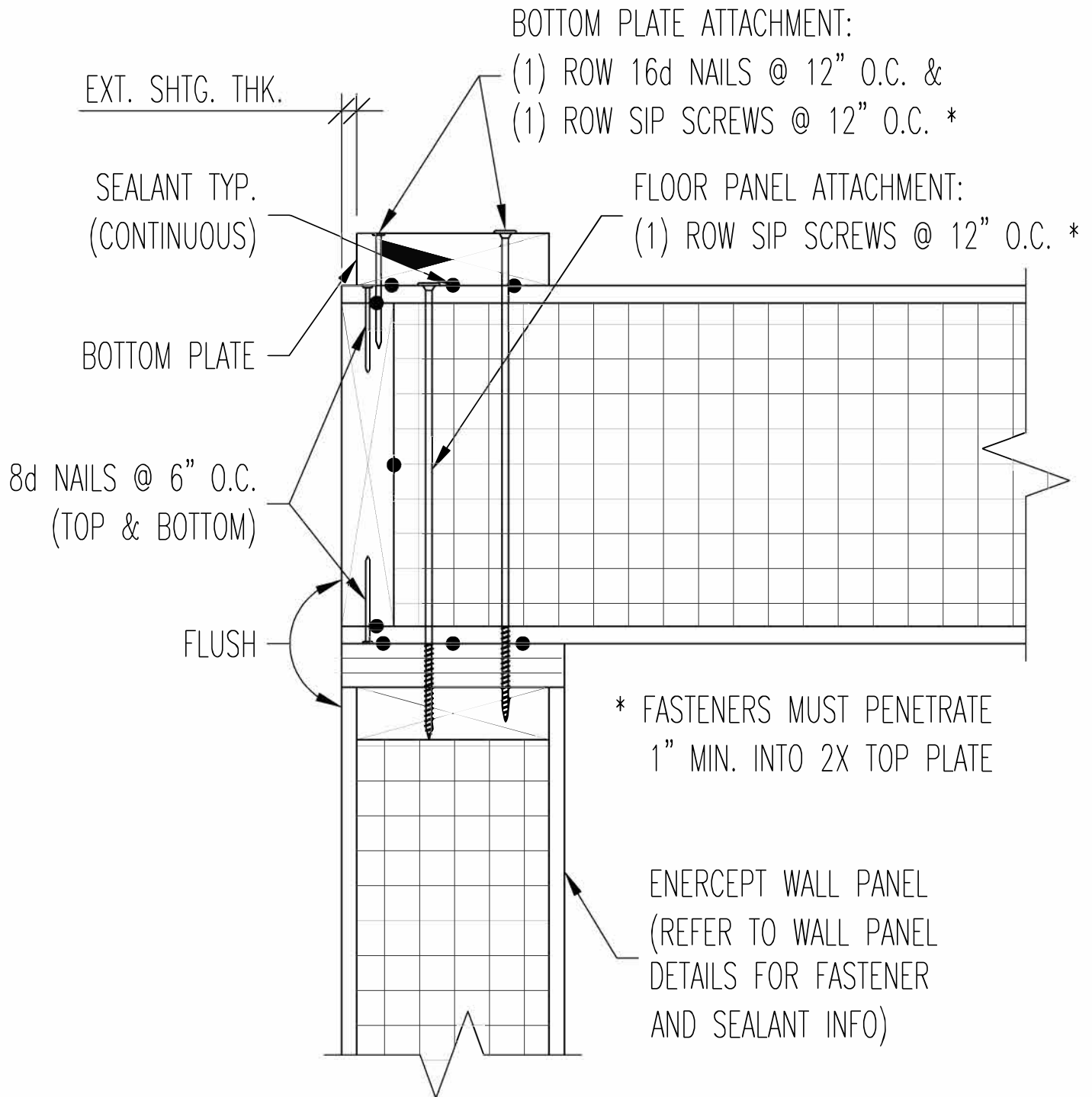
REV.
B

DRAWING NO.

DATE

8.04

10-1-24



INSTALLATION NOTE:

- IF ENERCEPT WALL PANELS ARE INSTALLED ABOVE THE FLOOR SYSTEM, REFER TO THE WALL PANEL DETAILS.
- THE BOTTOM PLATE SHALL BE SET IN A DISTANCE EQUIVALENT TO THE EXTERIOR SHEATHING THICKNESS. SQUARENESS AND ALIGNMENT OF THE BOTTOM PLATE ARE CRITICAL PARTS OF THE ENERCEPT SYSTEMS.

NO SCALE

FLOOR PANEL TO WALL PANEL

ENERCEPT

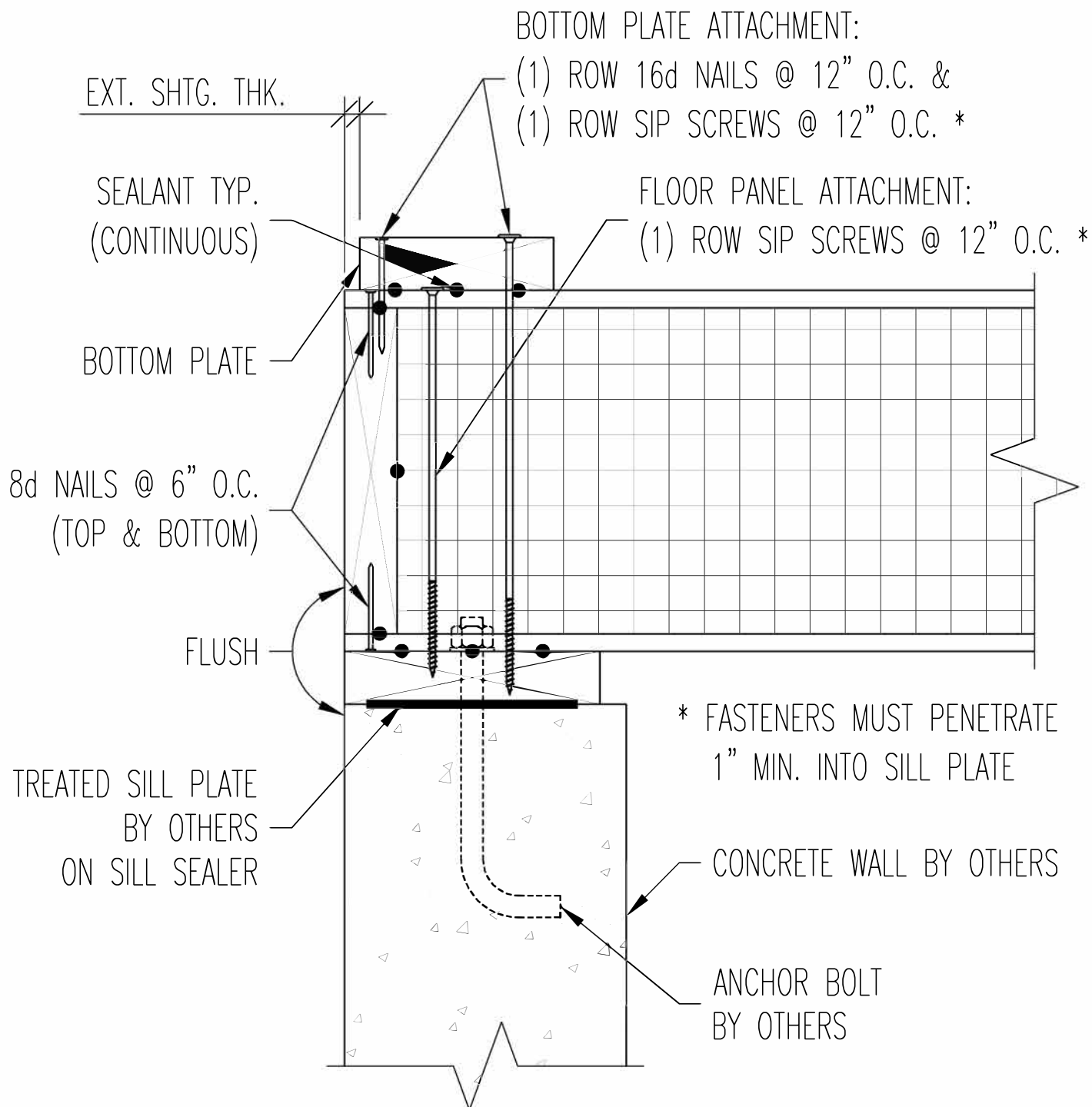
REV.
B

DRAWING NO.

8.05

DATE

10-1-24



INSTALLATION NOTE:

- IF ENERCEPT WALL PANELS ARE INSTALLED ABOVE THE FLOOR SYSTEM, REFER TO THE WALL PANEL DETAILS.
- THE BOTTOM PLATE SHALL BE SET IN A DISTANCE EQUIVALENT TO THE EXTERIOR SHEATHING THICKNESS. SQUARENESS AND ALIGNMENT OF THE BOTTOM PLATE ARE CRITICAL PARTS OF THE ENERCEPT SYSTEMS.

NO SCALE

FLOOR PANEL TO CONCRETE WALL

ENERCEPT

REV.

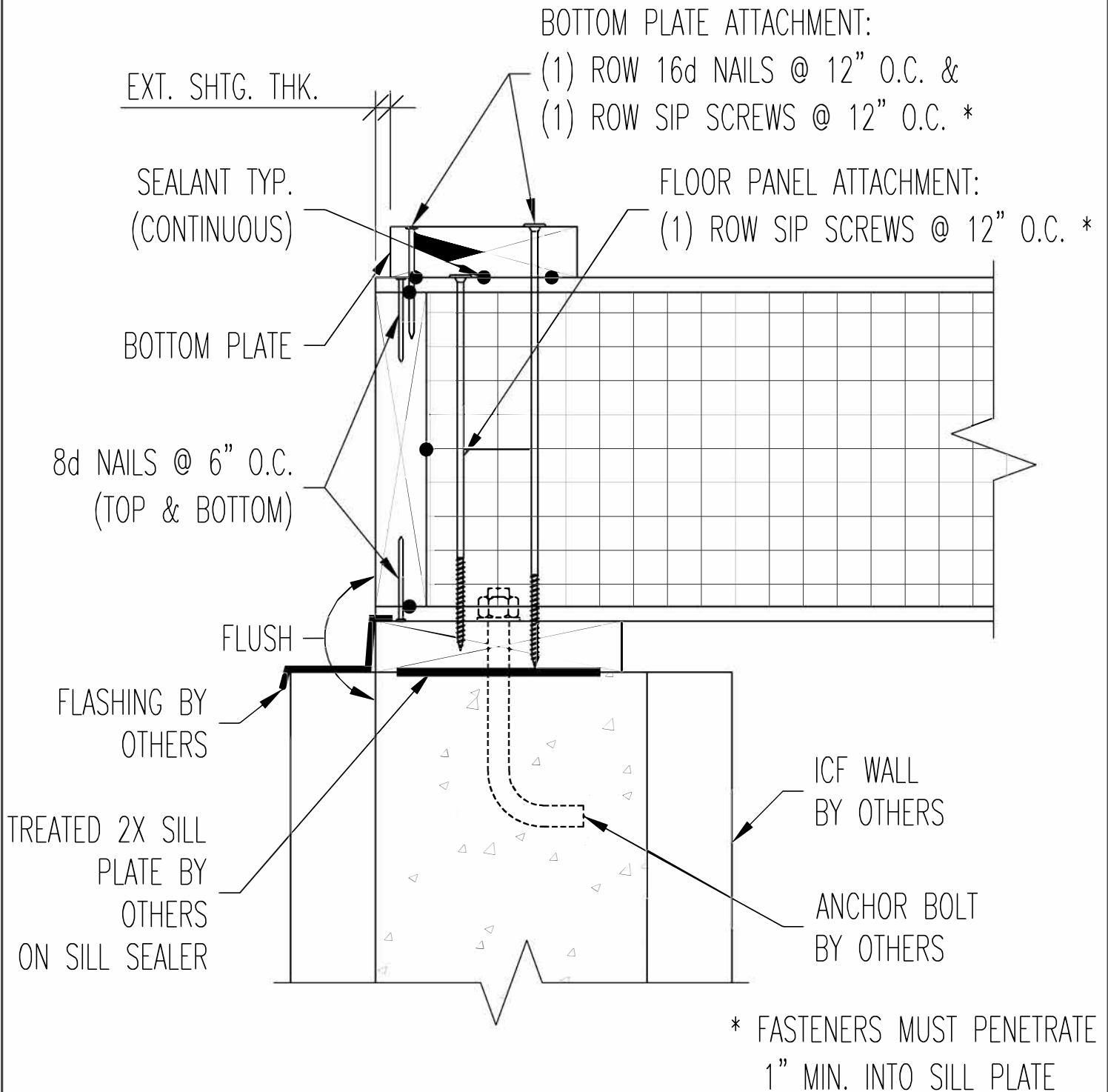
B

DRAWING NO.

DATE

8.06

10-1-24



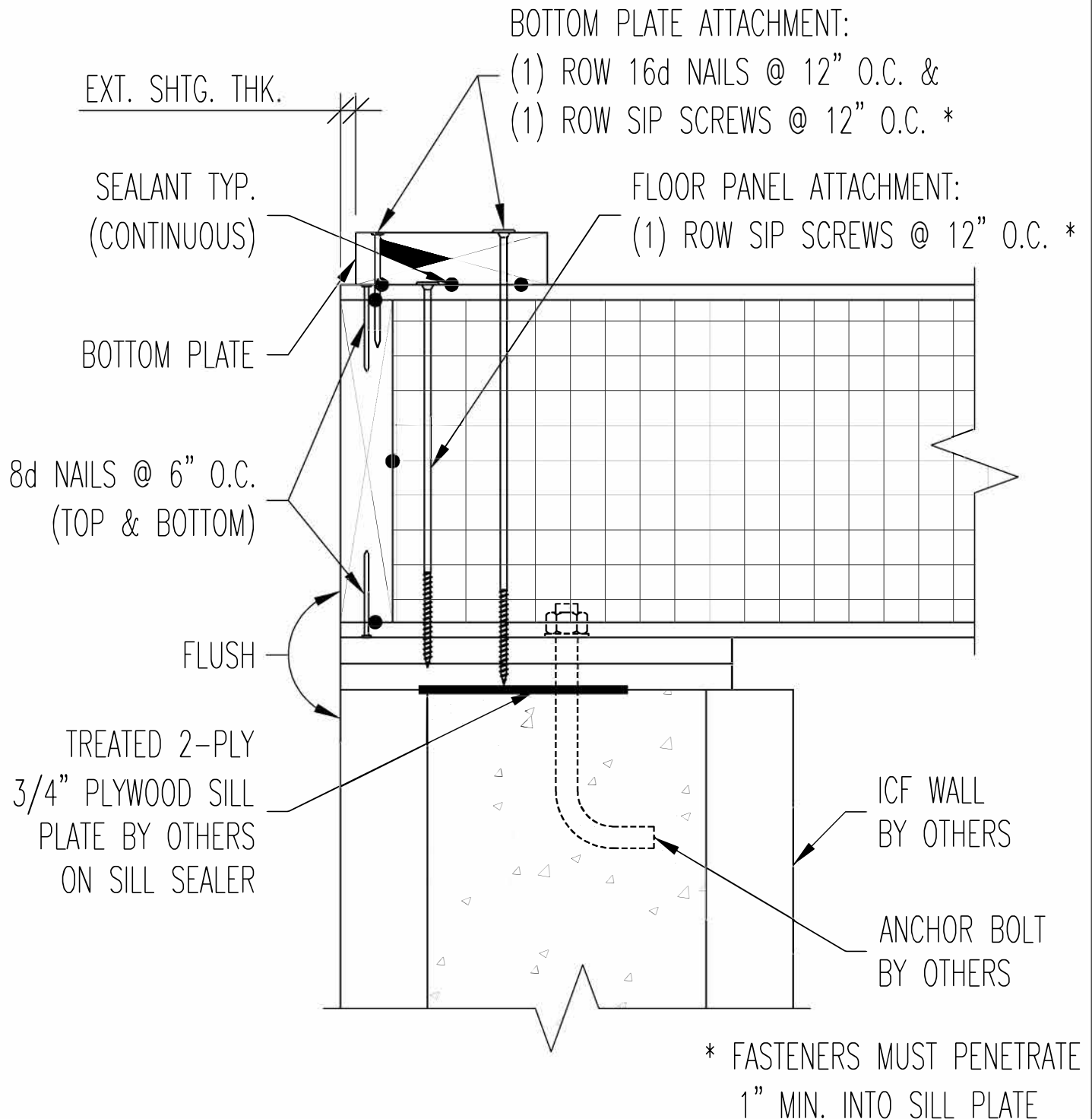
INSTALLATION NOTE:

- IF ENERCEPT WALL PANELS ARE INSTALLED ABOVE THE FLOOR SYSTEM, REFER TO THE WALL PANEL DETAILS.
- THE BOTTOM PLATE SHALL BE SET IN A DISTANCE EQUIVALENT TO THE EXTERIOR SHEATHING THICKNESS. SQUARENESS AND ALIGNMENT OF THE BOTTOM PLATE ARE CRITICAL PARTS OF THE ENERCEPT SYSTEMS.

NO SCALE

**FLOOR PANEL TO ICF WALL,
TREATED 2X PLATE FLUSH WITH CONCRETE**

ENERCEPT		REV. A
DRAWING NO.	DATE	
8.07	10-1-24	



INSTALLATION NOTE:

- IF ENERCEPT WALL PANELS ARE INSTALLED ABOVE THE FLOOR SYSTEM, REFER TO THE WALL PANEL DETAILS.
- THE BOTTOM PLATE SHALL BE SET IN A DISTANCE EQUIVALENT TO THE EXTERIOR SHEATHING THICKNESS. SQUARENESS AND ALIGNMENT OF THE BOTTOM PLATE ARE CRITICAL PARTS OF THE ENERCEPT SYSTEMS.

NO SCALE

**FLOOR PANEL TO ICF WALL,
TREATED 2-PLY PLYWOOD PLATE FLUSH WITH EPS**

ENERCEPT

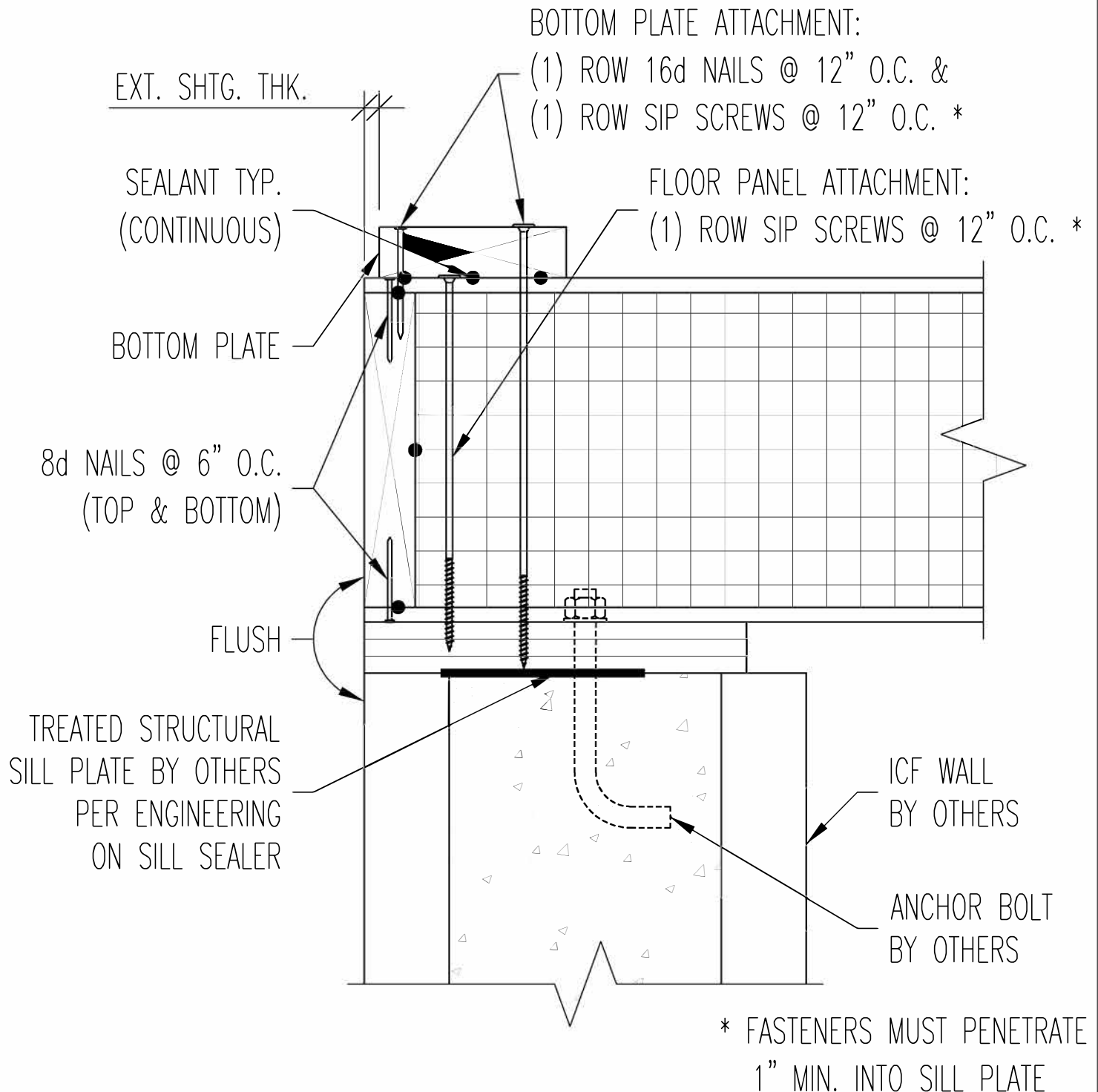
REV.
A

DRAWING NO.

8.08

DATE

10-1-24



INSTALLATION NOTE:

- IF ENERCEPT WALL PANELS ARE INSTALLED ABOVE THE FLOOR SYSTEM, REFER TO THE WALL PANEL DETAILS.
- THE BOTTOM PLATE SHALL BE SET IN A DISTANCE EQUIVALENT TO THE EXTERIOR SHEATHING THICKNESS. SQUARENESS AND ALIGNMENT OF THE BOTTOM PLATE ARE CRITICAL PARTS OF THE ENERCEPT SYSTEMS.

NO SCALE

**FLOOR PANEL TO ICF WALL,
TREATED PLATE PER ENG. FLUSH WITH EPS**

ENERCEPT

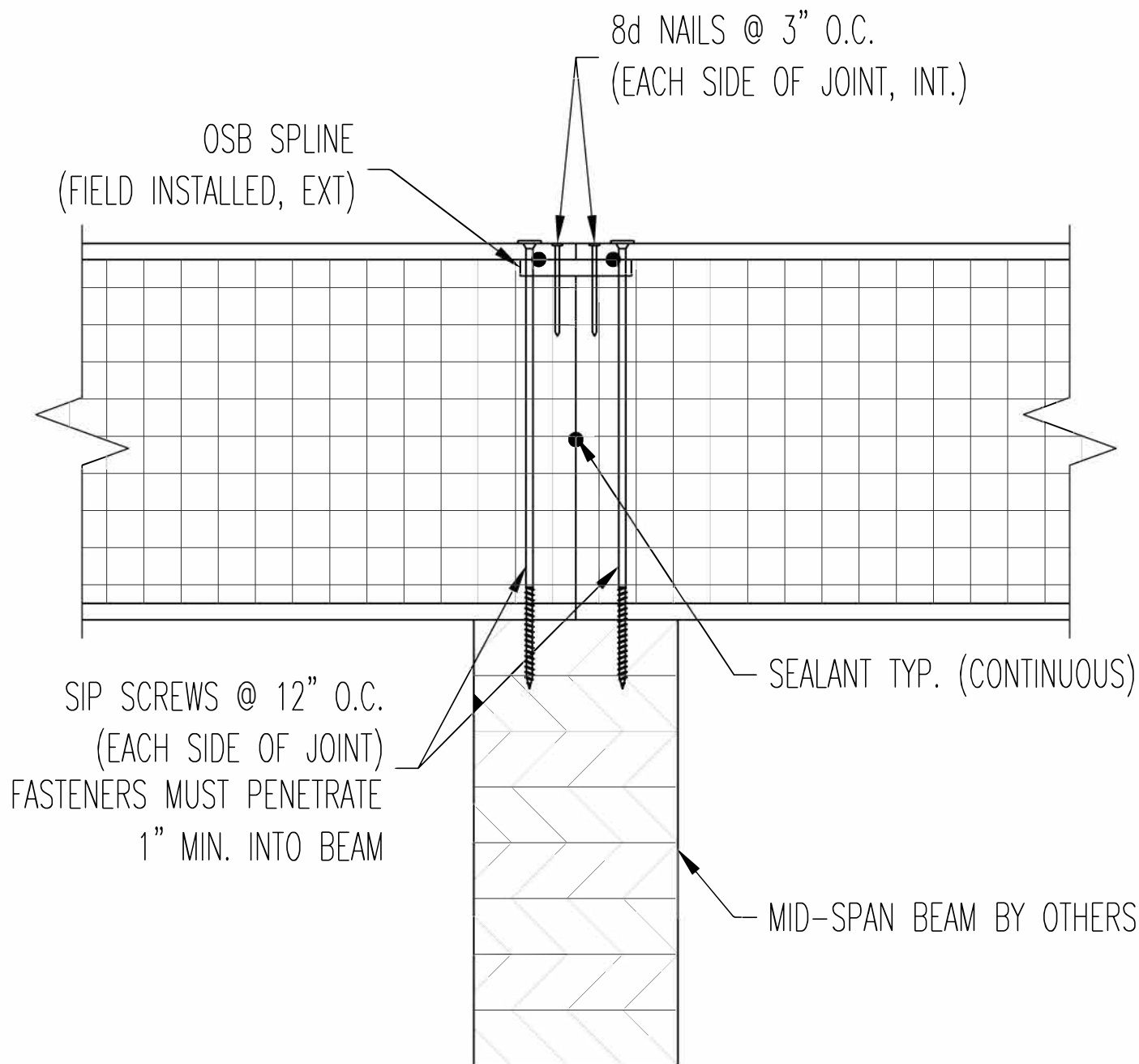
REV.
A

DRAWING NO.

8.09

DATE

10-1-24



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

**FLOOR PANELS TO MID-SPAN BEAM,
SINGLE OSB SPLINE**

ENERCEPT

REV.
B

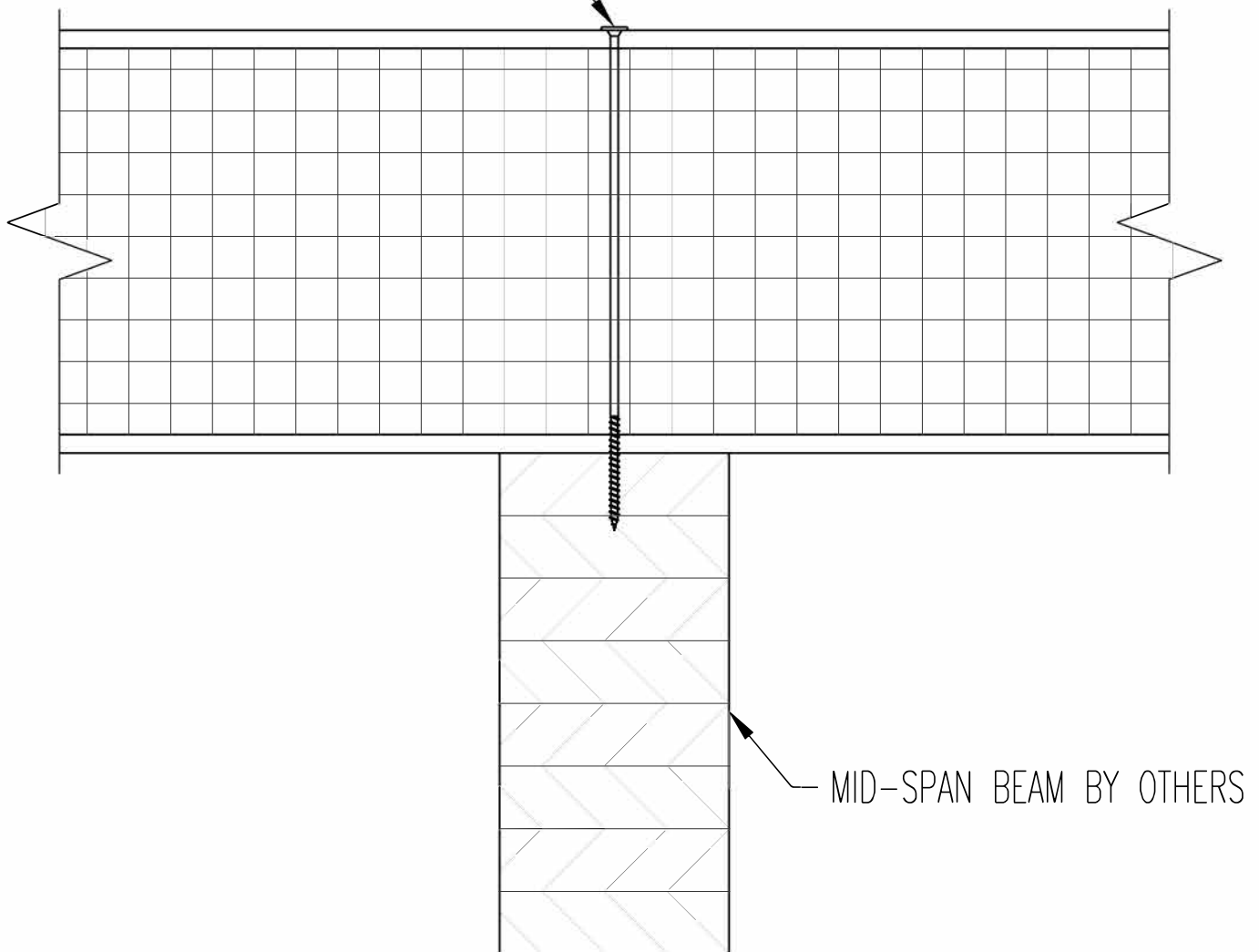
DRAWING NO.

8.10

DATE

10-1-24

SIP SCREWS @ 12" O.C.
FASTENERS MUST PENETRATE
1" MIN. INTO BEAM



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

**FLOOR PANEL TO MID-SPAN BEAM,
NO SPLICE**

ENERCEPT

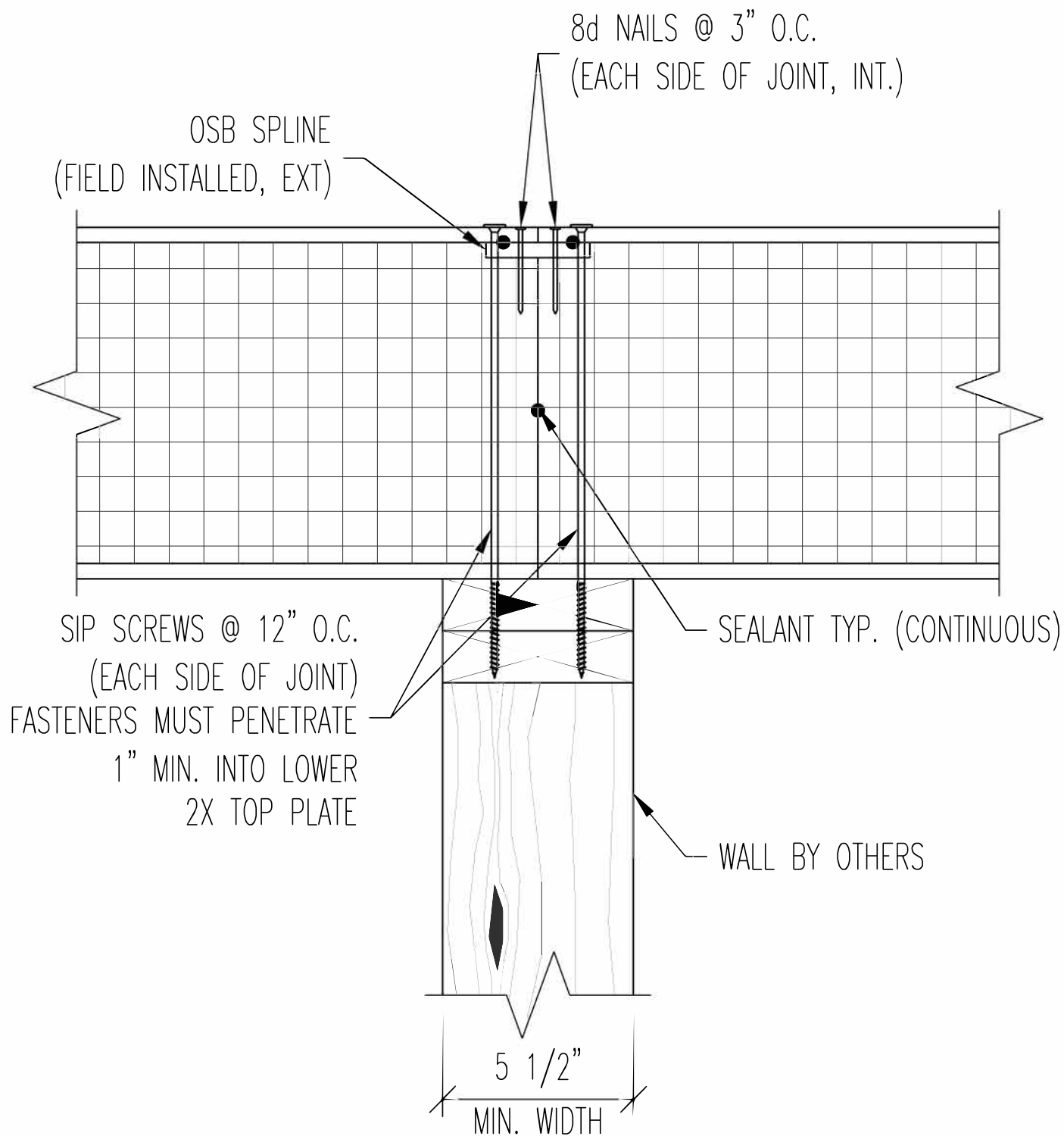
REV.
A

DRAWING NO.

8.11

DATE

10-1-24



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

**FLOOR PANELS TO WALL BY OTHERS,
SINGLE OSB SPLINE**

ENERCEPT

REV.
B

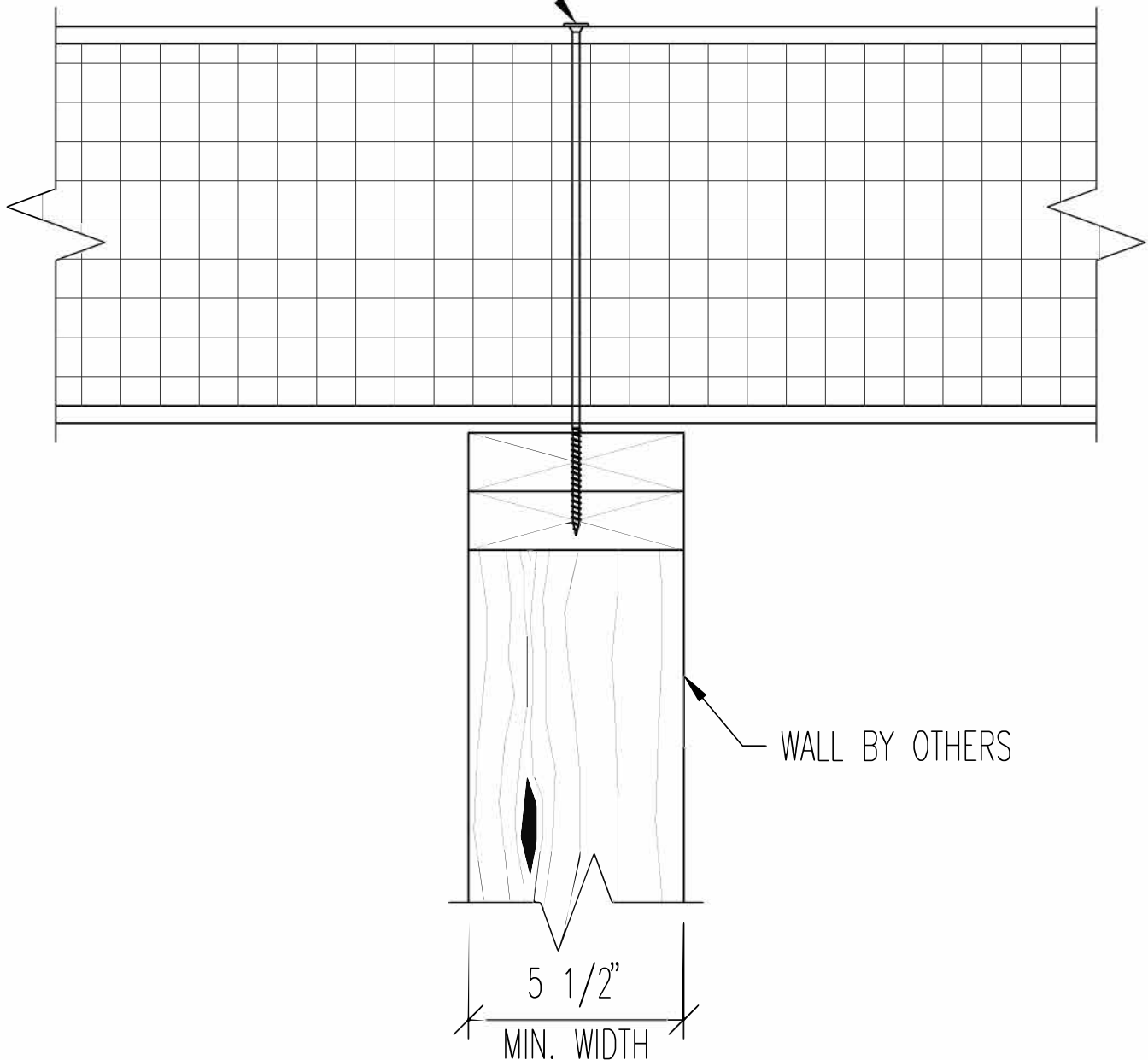
DRAWING NO.

8.12

DATE

10-1-24

SIP SCREWS @ 12" O.C.
FASTENERS MUST PENETRATE
1" MIN. INTO LOWER
2X TOP PLATE



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

**FLOOR PANEL TO WALL BY OTHERS,
NO SPLICE**

ENERCEPT

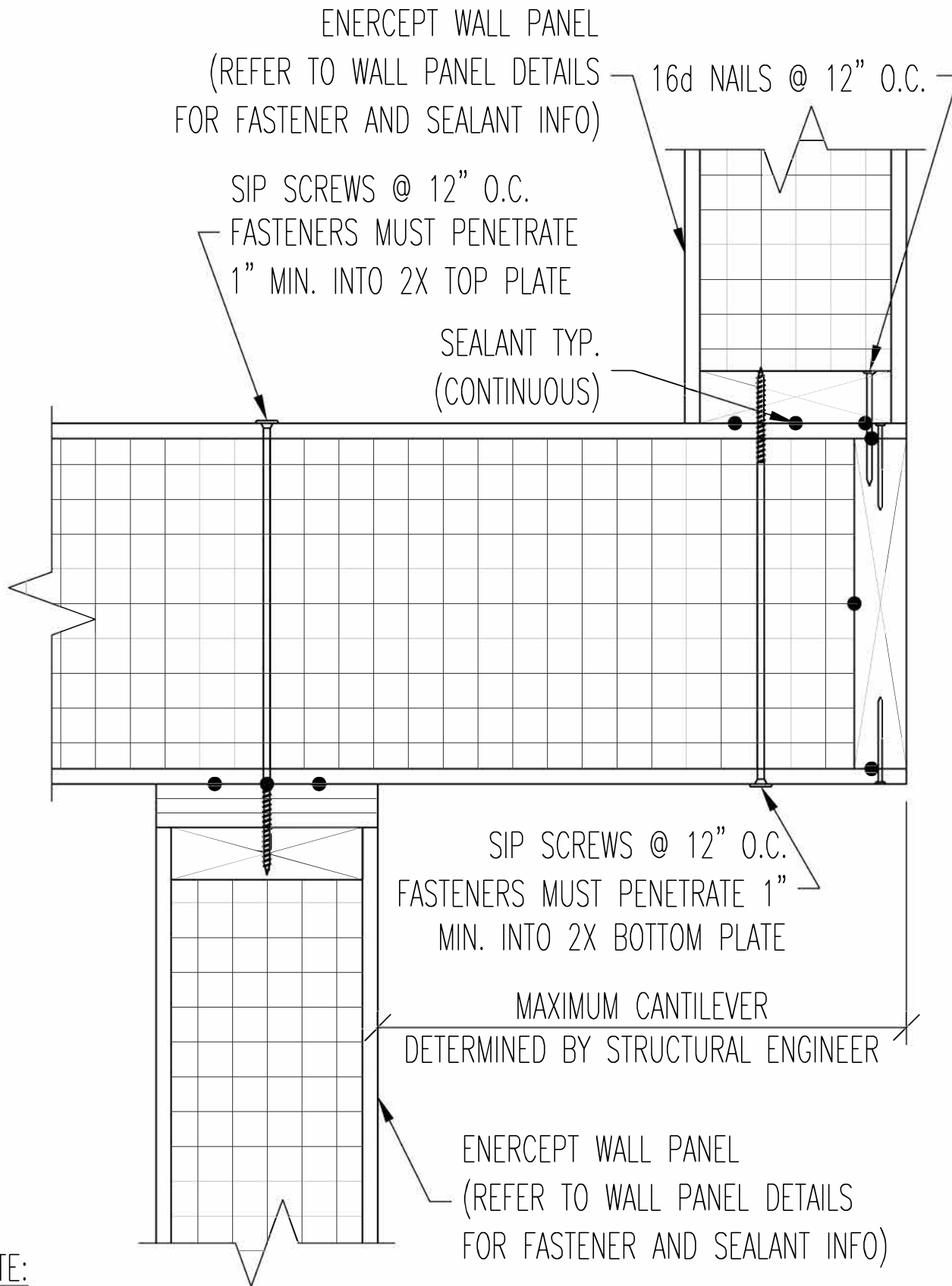
REV.
A

DRAWING NO.

8.13

DATE

10-1-24



NOTE:

- FLOOR PANEL MUST HAVE STRUCTURAL MEMBERS IN THE PANEL, DESIGNED BY A STRUCTURAL ENGINEER, TO SUPPORT THE WALL FROM ABOVE.

NO SCALE

FLOOR PANEL CANTILEVERED OVER SIP WALL SUPPORTING SIP WALL ABOVE

ENERCEPT

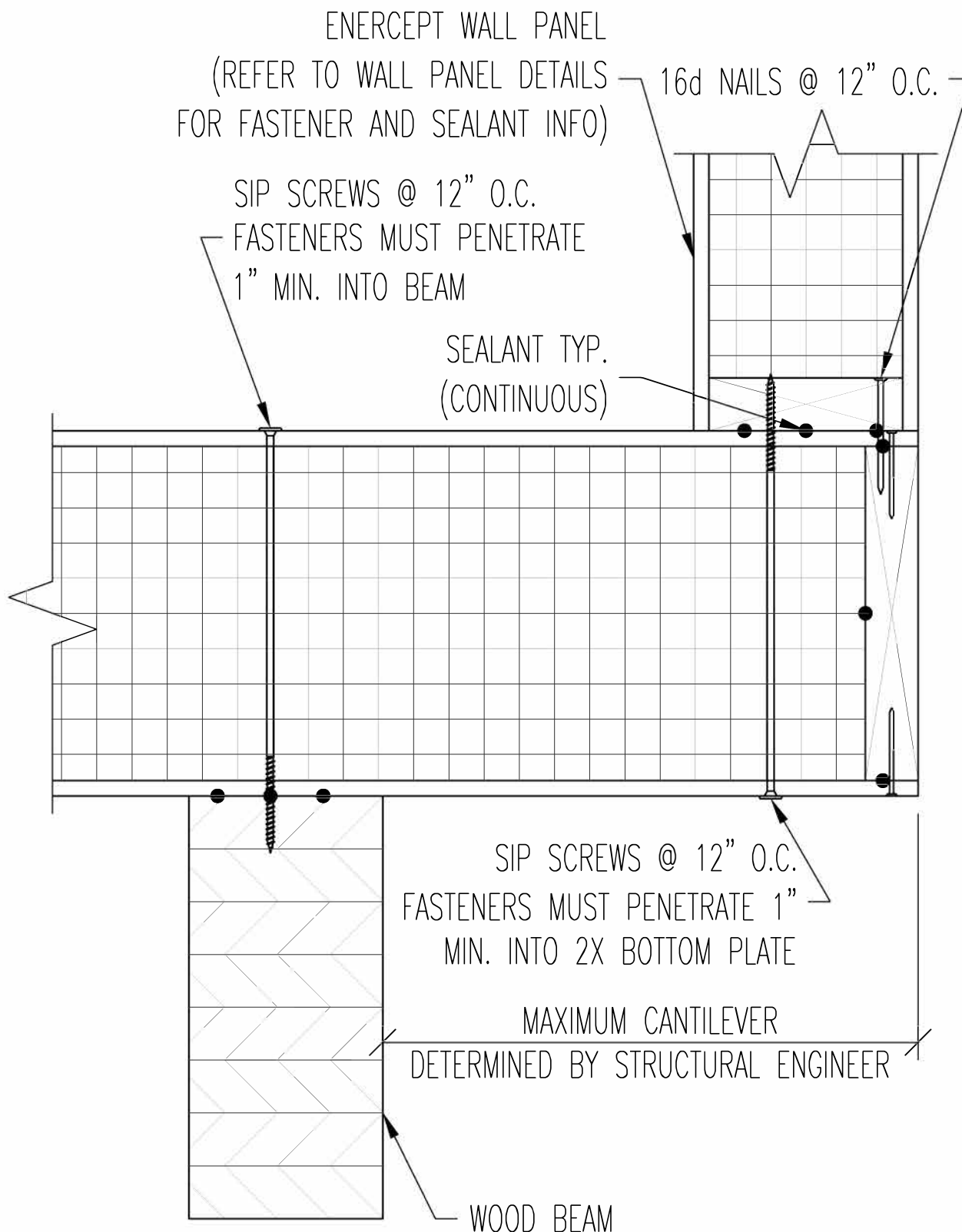
REV.
B

DRAWING NO.

8.14

DATE

10-1-24



NOTE:

- FLOOR PANEL MUST HAVE STRUCTURAL MEMBERS IN THE PANEL, DESIGNED BY A STRUCTURAL ENGINEER, TO SUPPORT THE WALL FROM ABOVE.

NO SCALE

FLOOR PANEL CANTILEVERED OVER BEAM SUPPORTING SIP WALL ABOVE

ENERCEPT

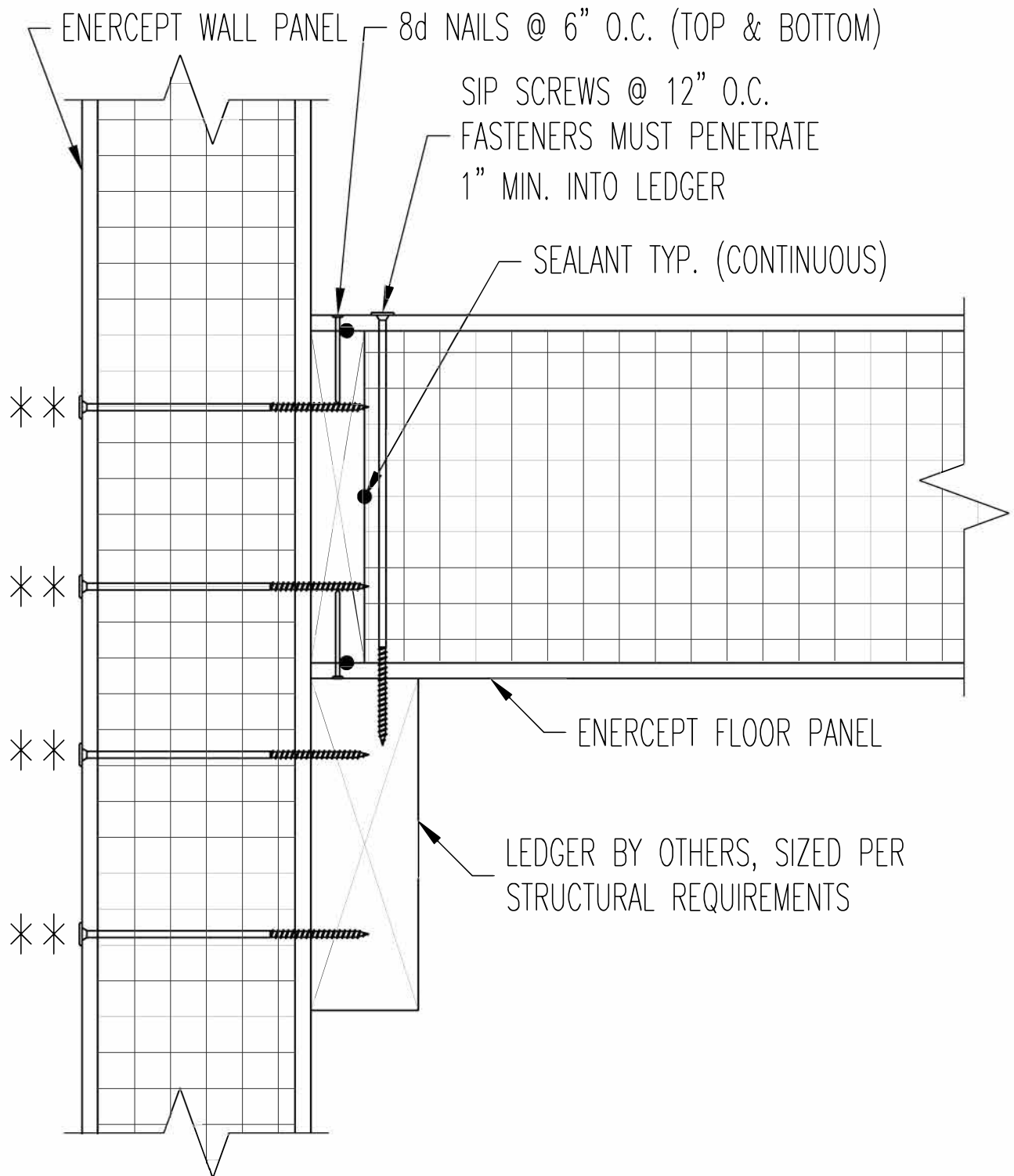
REV.
B

DRAWING NO.

8.15

DATE

10-1-24



NOTE: ATTACHMENT OF LEDGER TO INTERIOR OF WALL PANEL BY OTHERS.

** SIP SCREWS DRIVEN THRU ENTIRETY OF WALL PANEL INTO BACK FACE OF LEDGER & FACE PLATE, SPACED PER STRUCTURAL REQUIREMENTS. FASTENERS MUST PENETRATE 1" MIN. INTO LEDGER.

NO SCALE

FLOOR PANEL SUPPORTED BY LEDGER ATTACHED TO WALL PANEL

ENERCEPT

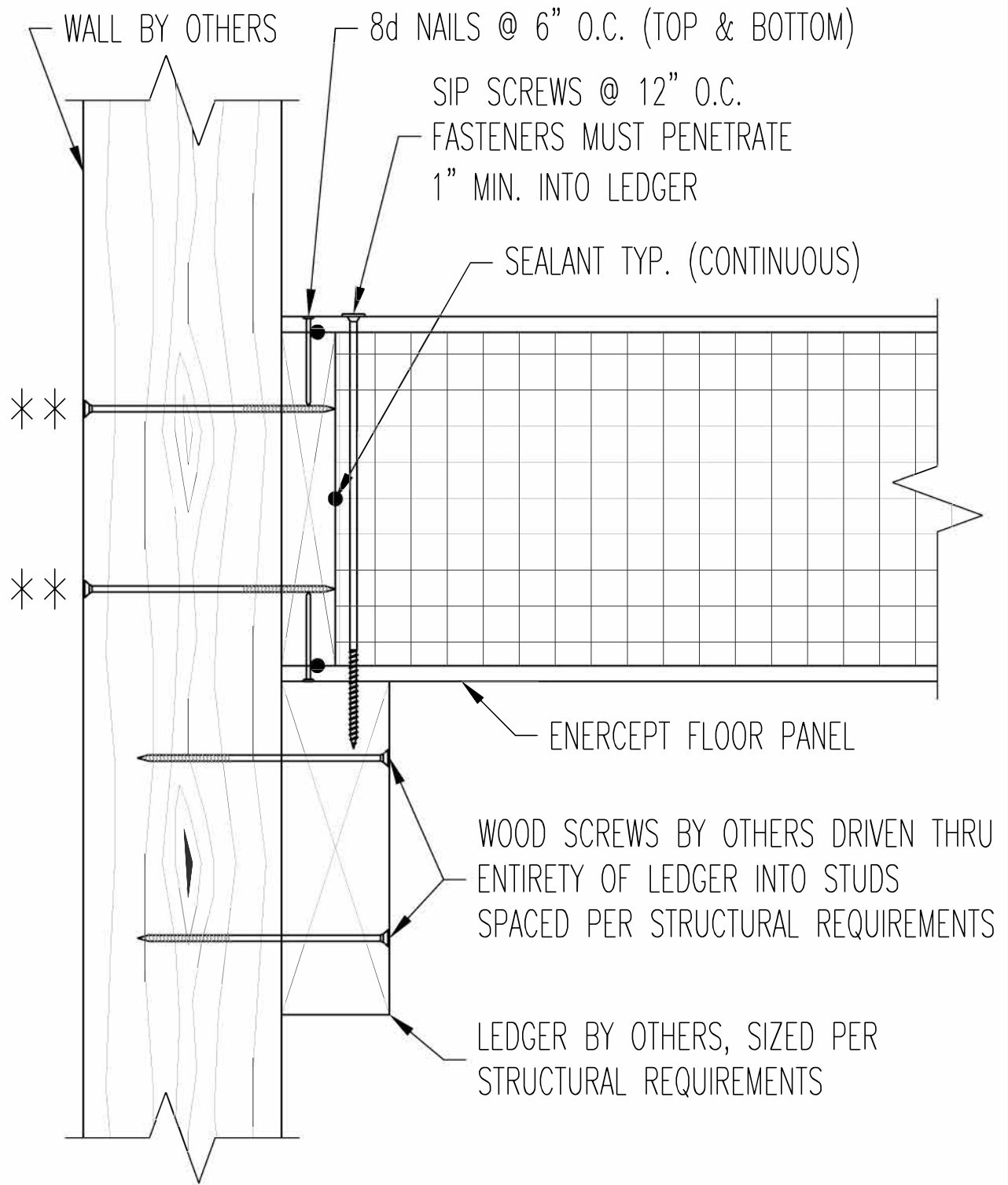
REV.
B

DRAWING NO.

8.16

DATE

10-1-24



NOTE: ATTACHMENT OF LEDGER TO INTERIOR OF WALL PANEL BY OTHERS.

** WOOD SCREWS BY OTHERS DRIVEN THRU ENTIRETY OF STUDS INTO FACE PLATE, SPACED PER STRUCTURAL REQUIREMENTS. FASTENERS MUST PENETRATE 1" MIN. INTO FACE PLATE.

NO SCALE

FLOOR PANEL SUPPORTED BY LEDGER ATTACHED TO WALL BY OTHERS

ENERCEPT

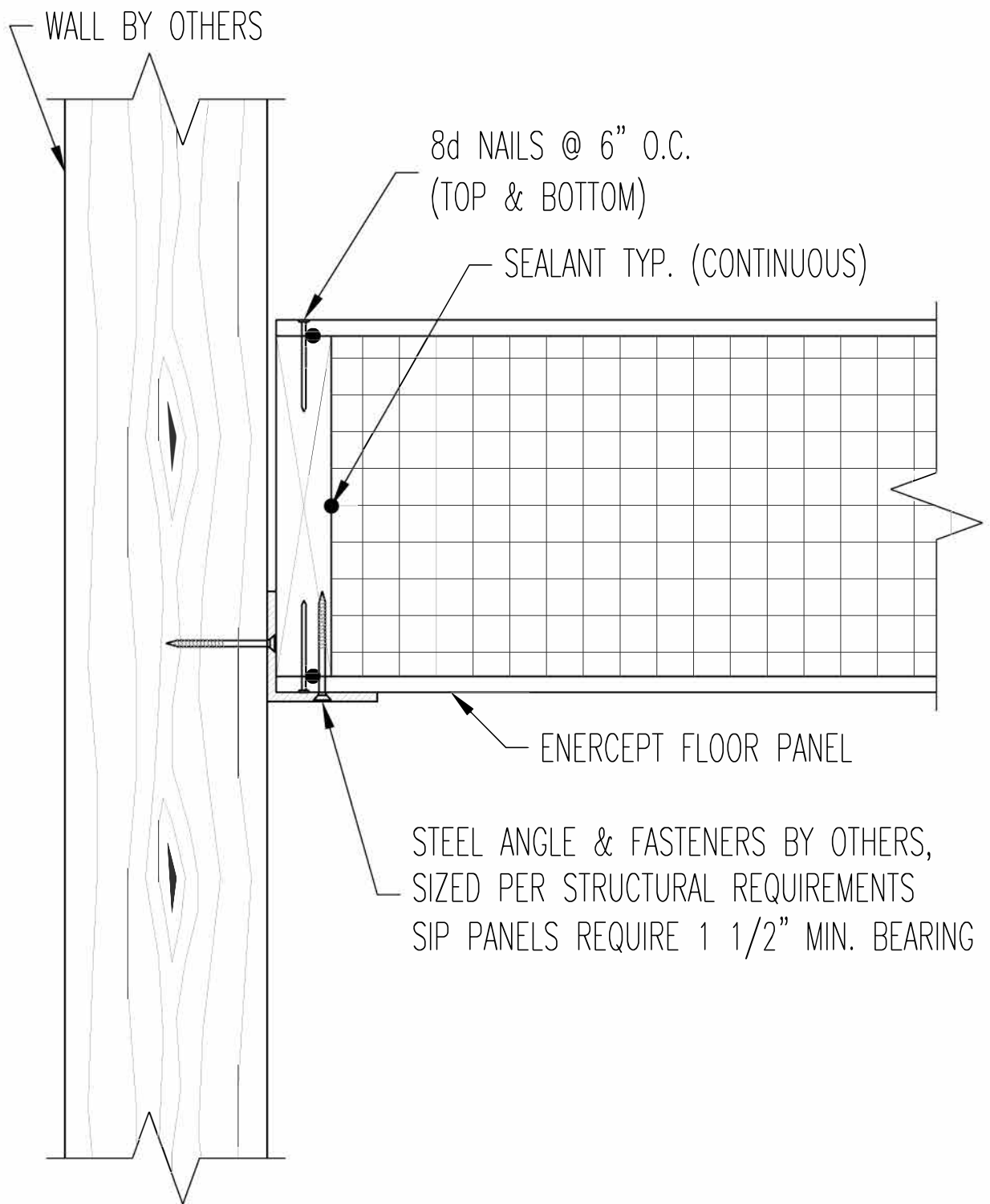
REV.
B

DRAWING NO.

8.17

DATE

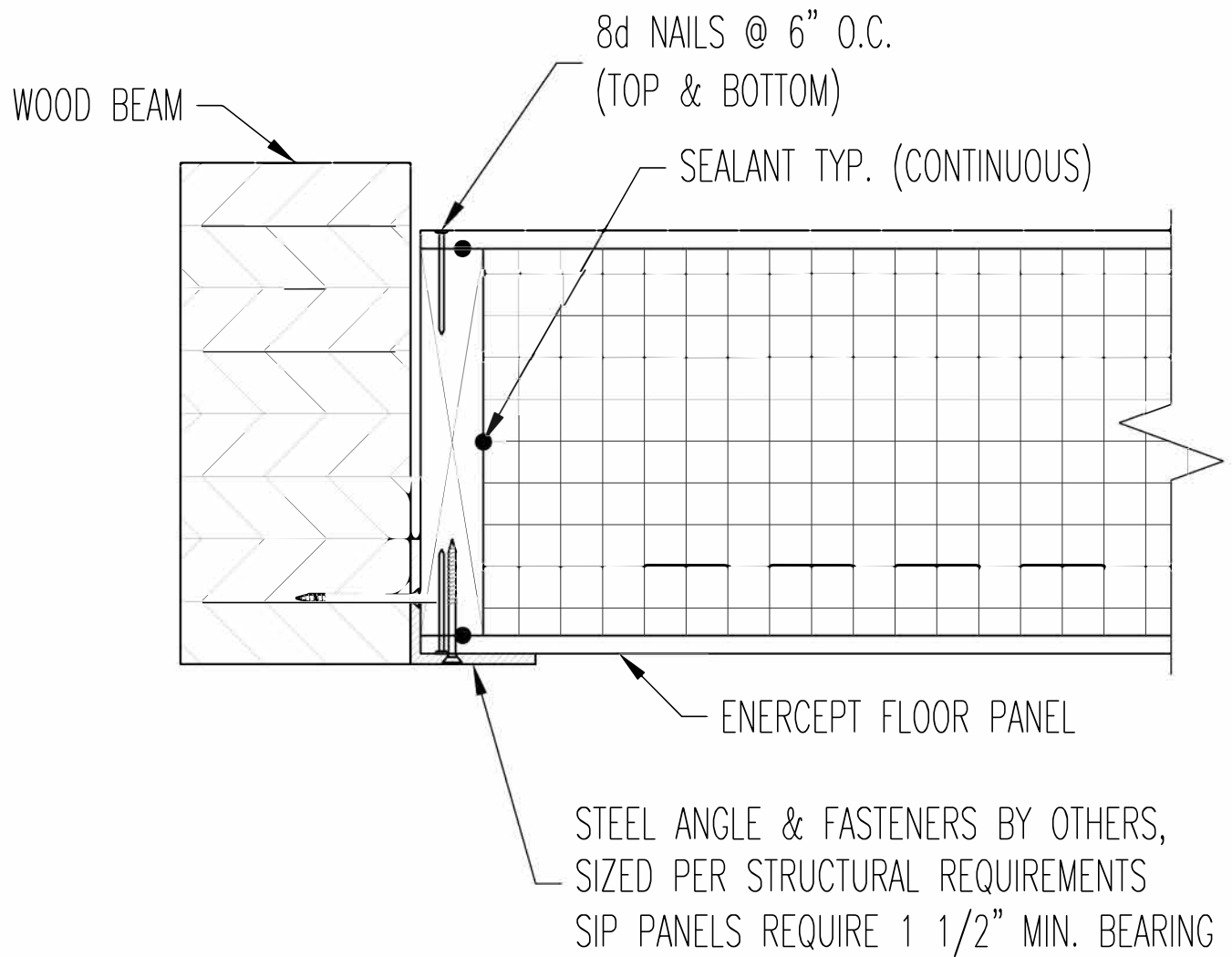
10-1-24



NO SCALE

FLOOR PANEL SUPPORTED BY STEEL ANGLE ATTACHED TO WALL BY OTHERS

ENERCEPT		REV.
		A
DRAWING NO.	DATE	
8.18	10-1-24	



NO SCALE

FLOOR PANEL SUPPORTED BY STEEL ANGLE ATTACHED TO WOOD BEAM

ENERCEPT

REV.
A

DRAWING NO.

8.19

DATE

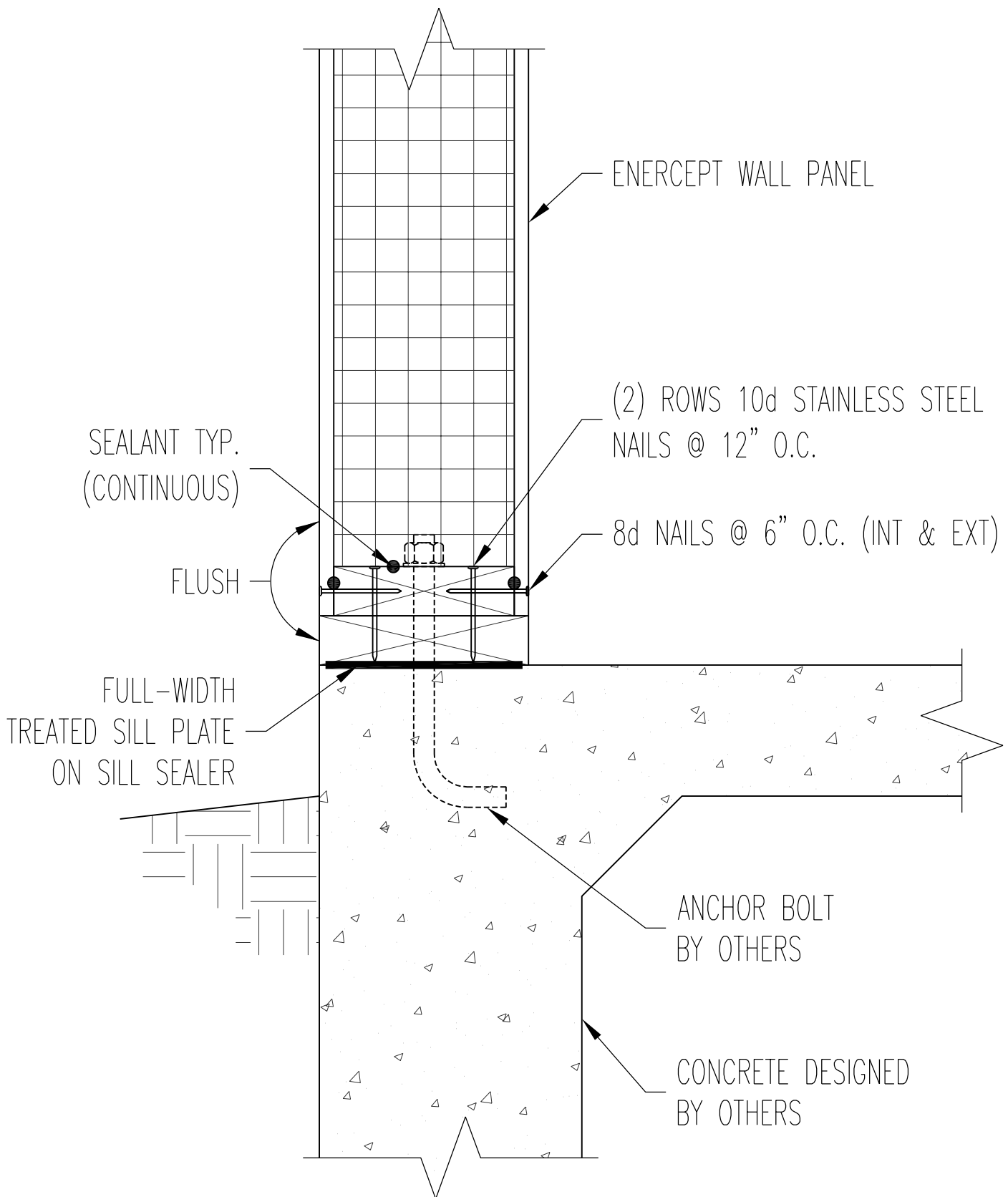
10-1-24

THIS PAGE INTENTIONALLY LEFT BLANK
ENERCEPT NON-SIP FLOOR CONNECTION
DETAILS TO FOLLOW

NO SCALE

ENERCEPT NON-SIP FLOOR
CONNECTION DETAILS

<i>ENERCEPT</i>		REV.
		A
DRAWING NO.	DATE	
9.00	0-0-00	



NO SCALE

WALL PANEL TO FLUSH CONCRETE SLAB

ENERCEPT

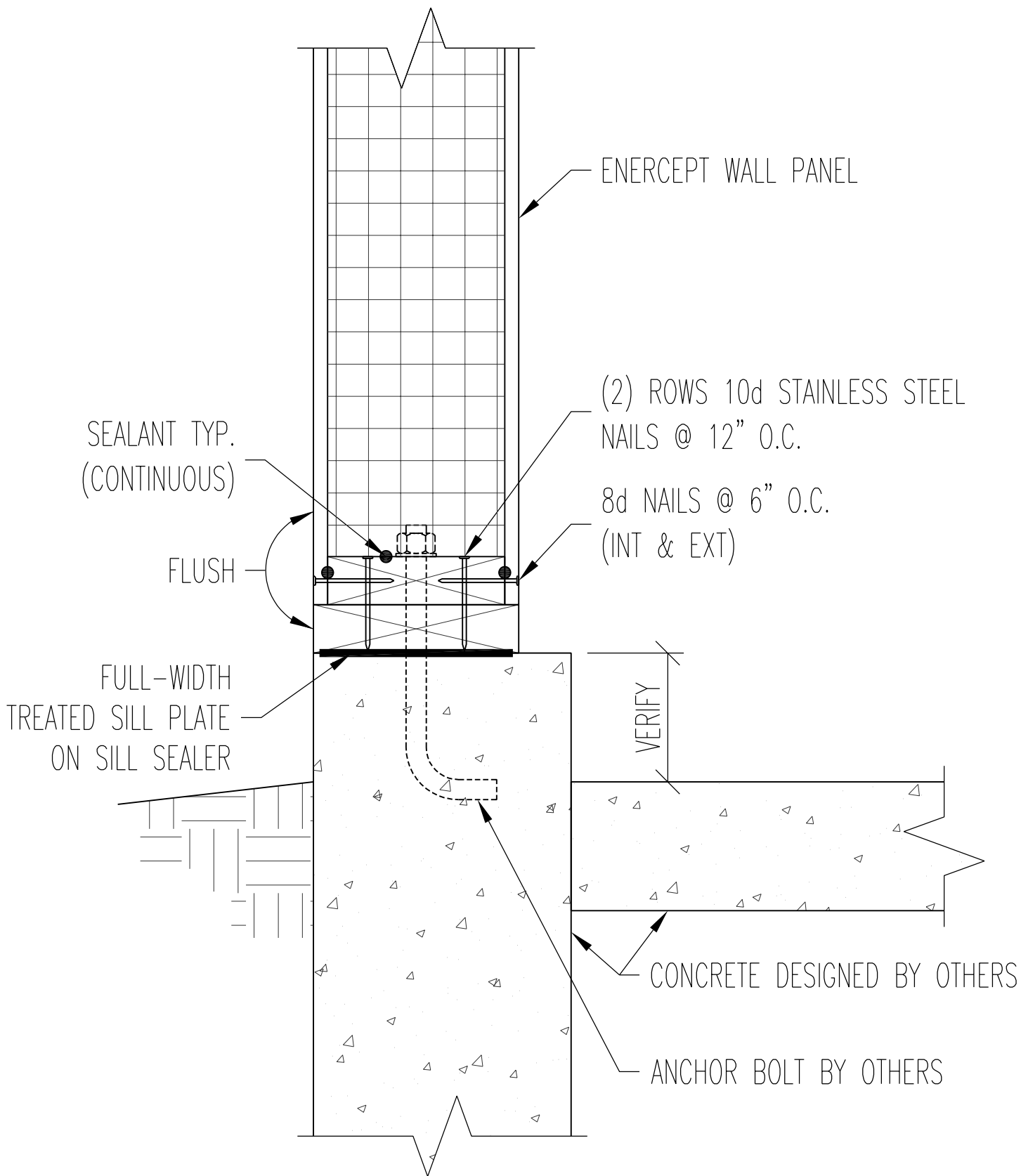
REV.
B

DRAWING NO.

DATE

9.01

10-1-24



WALL PANEL TO CONCRETE STEM WALL WITH DROPPED CONCRETE SLAB

ENERCEPT

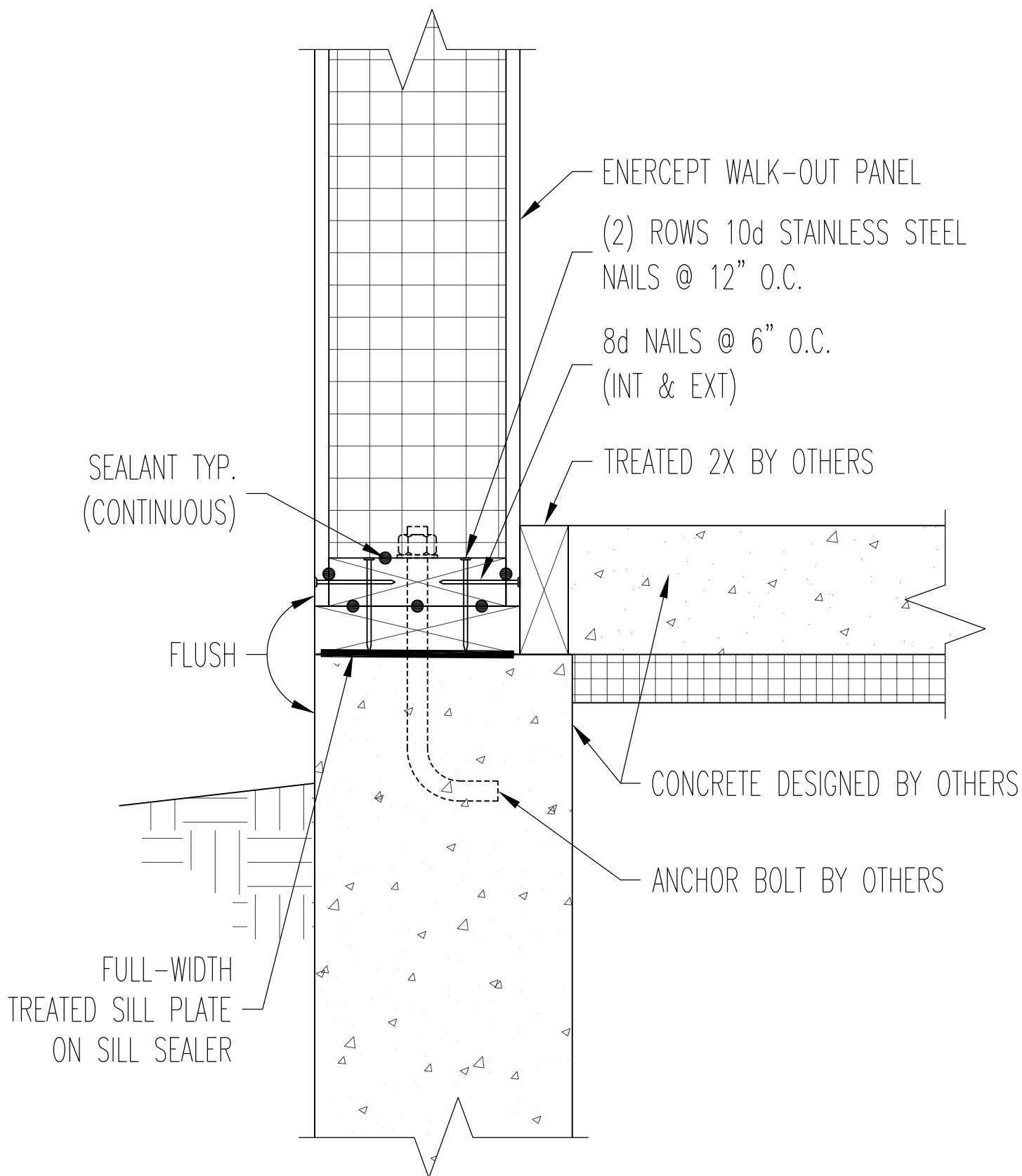
REV.
B

DRAWING NO.

9.02

DATE

10-1-24



NO SCALE

WALL PANEL TO CONCRETE STEM WALL WITH RAISED CONCRETE SLAB

ENERCEPT

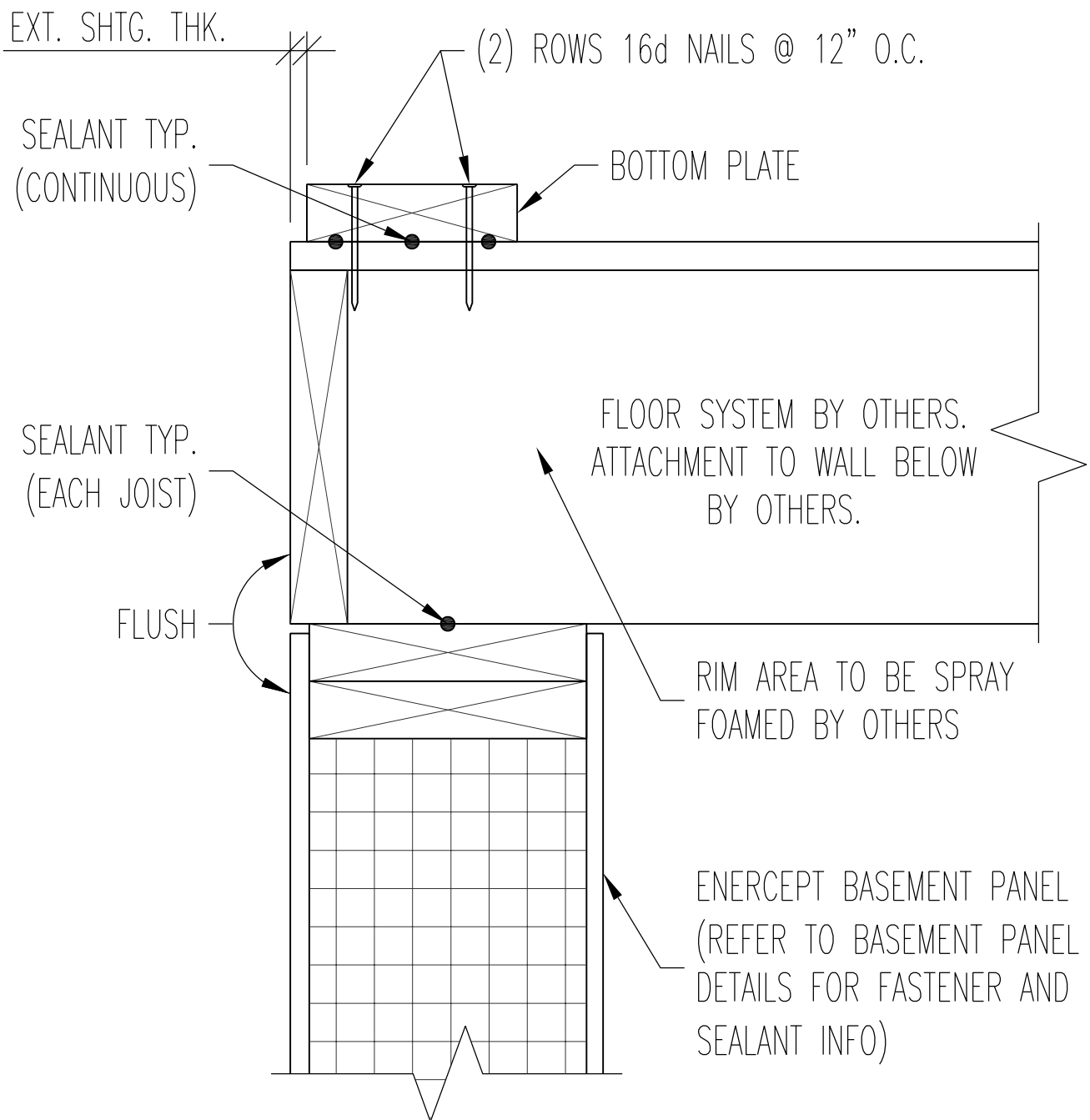
REV.
A

DRAWING NO.

DATE

9.03

10-1-24



INSTALLATION NOTE:

- IF ENERCEPT PANELS ARE INSTALLED ABOVE THE FLOOR SYSTEM, REFER TO THE SIP WALL PANEL DETAILS.
- THE BOTTOM PLATE SHALL BE SET IN A DISTANCE EQUIVALENT TO THE EXTERIOR SHEATHING THICKNESS. SQUARENESS AND ALIGNMENT OF THE BOTTOM PLATE ARE CRITICAL PARTS OF THE ENERCEPT SYSTEMS.

NO SCALE

BOTTOM BEARING FLOOR JOISTS ON BASEMENT PANEL

ENERCEPT

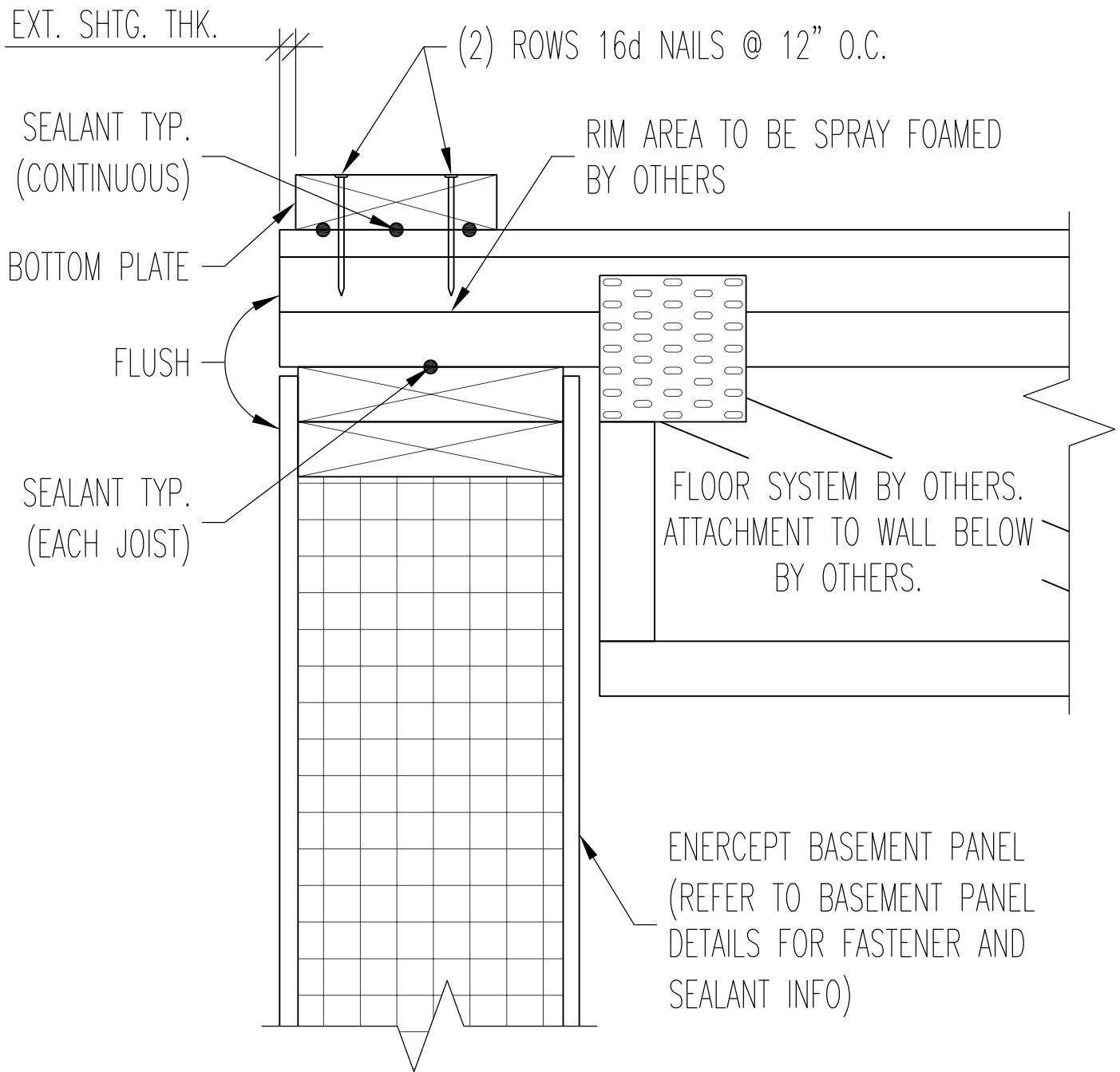
REV.
B

DRAWING NO.

9.04

DATE

10-1-24



INSTALLATION NOTE:

- IF ENERCEPT PANELS ARE INSTALLED ABOVE THE FLOOR SYSTEM, REFER TO THE SIP WALL PANEL DETAILS.
- THE BOTTOM PLATE SHALL BE SET IN A DISTANCE EQUIVALENT TO THE EXTERIOR SHEATHING THICKNESS. SQUARENESS AND ALIGNMENT OF THE BOTTOM PLATE ARE CRITICAL PARTS OF THE ENERCEPT SYSTEMS.

NO SCALE

TOP CHORD BEARING FLOOR JOISTS ON BASEMENT PANEL

ENERCEPT

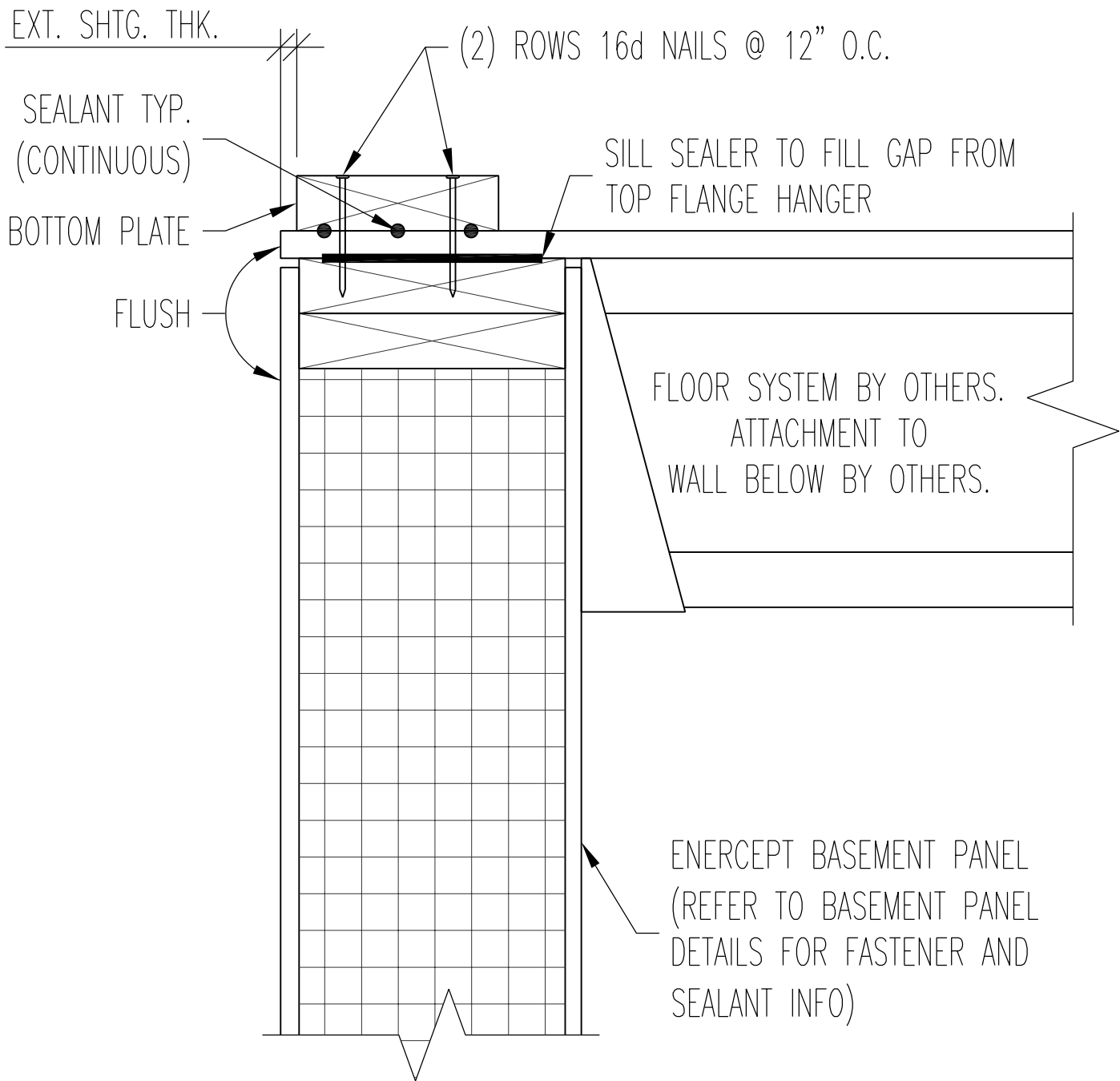
REV.
B

DRAWING NO.

9.05

DATE

10-1-24



INSTALLATION NOTE:

- IF ENERCEPT PANELS ARE INSTALLED ABOVE THE FLOOR SYSTEM, REFER TO THE SIP WALL PANEL DETAILS.
- THE BOTTOM PLATE SHALL BE SET IN A DISTANCE EQUIVALENT TO THE EXTERIOR SHEATHING THICKNESS. SQUARENESS AND ALIGNMENT OF THE BOTTOM PLATE ARE CRITICAL PARTS OF THE ENERCEPT SYSTEMS.

NO SCALE

TOP FLANGE HANGING FLOOR JOISTS ON BASEMENT PANEL

ENERCEPT

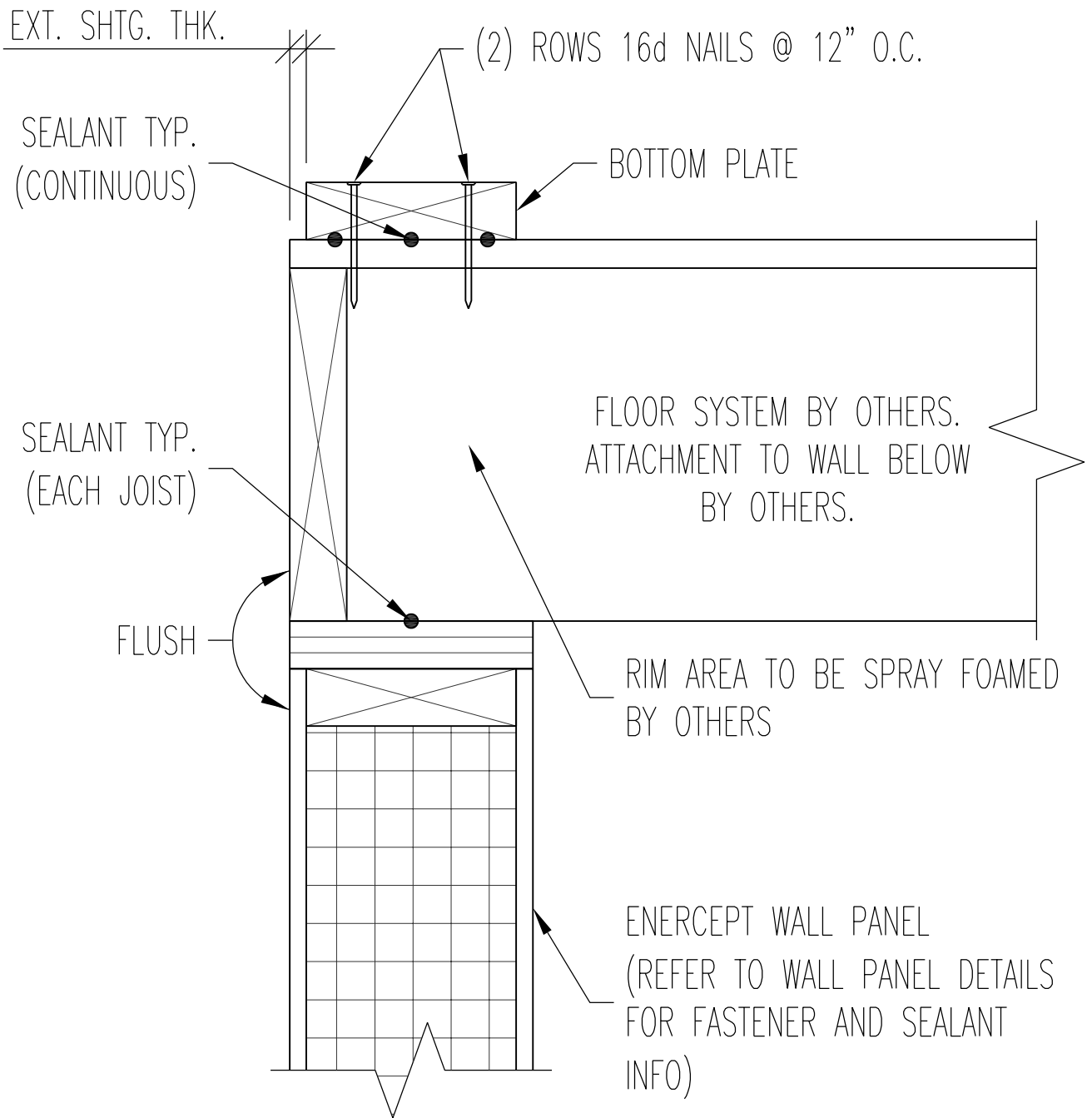
REV.
B

DRAWING NO.

9.06

DATE

10-1-24



INSTALLATION NOTE:

- IF ENERCEPT PANELS ARE INSTALLED ABOVE THE FLOOR SYSTEM, REFER TO THE SIP WALL PANEL DETAILS.
- THE BOTTOM PLATE SHALL BE SET IN A DISTANCE EQUIVALENT TO THE EXTERIOR SHEATHING THICKNESS. SQUARENESS AND ALIGNMENT OF THE BOTTOM PLATE ARE CRITICAL PARTS OF THE ENERCEPT SYSTEMS.

NO SCALE

BOTTOM BEARING FLOOR JOISTS ON WALL PANEL

ENERCEPT

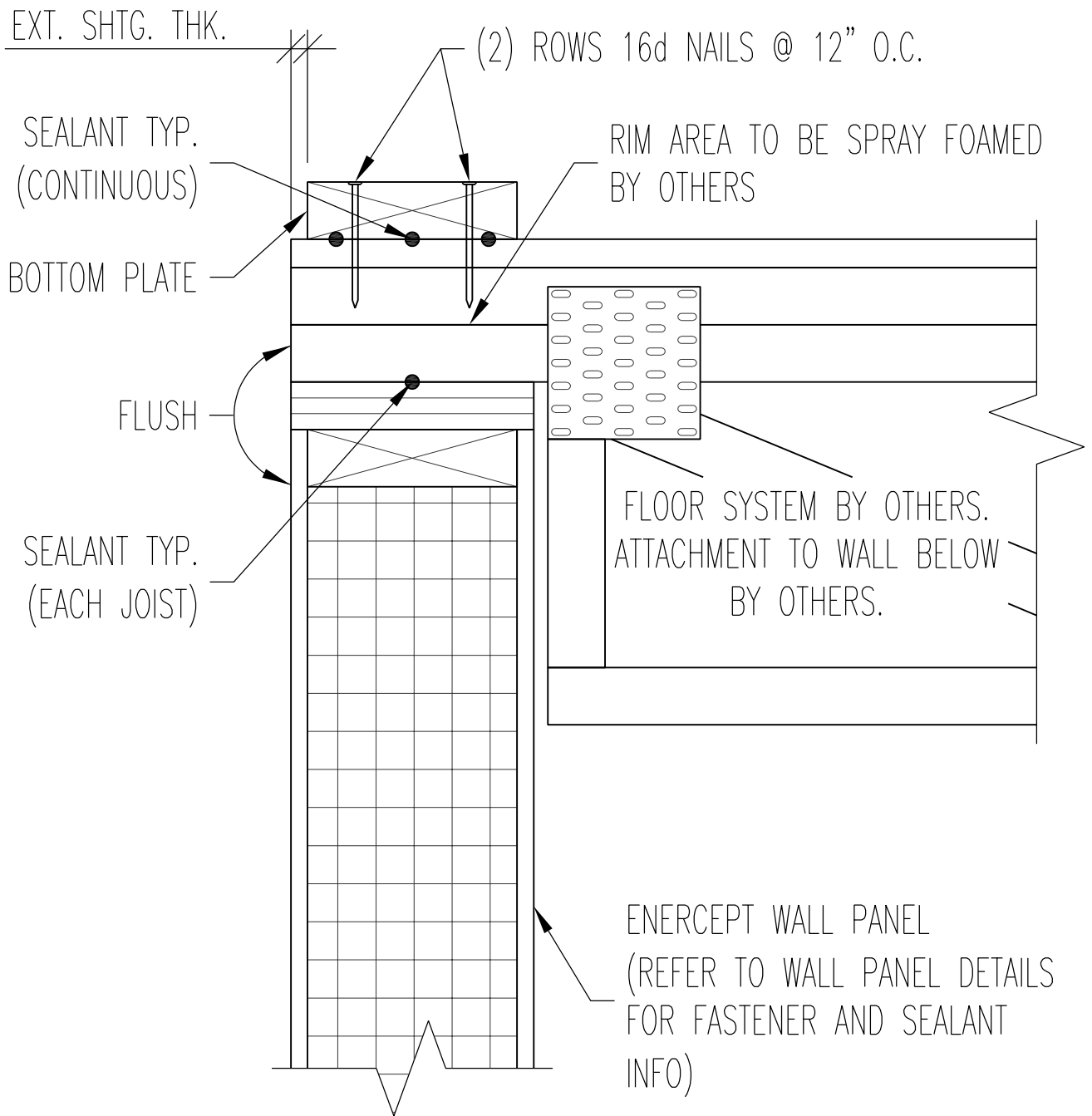
REV.
B

DRAWING NO.

9.07

DATE

10-1-24



INSTALLATION NOTE:

- IF ENERCEPT PANELS ARE INSTALLED ABOVE THE FLOOR SYSTEM, REFER TO THE SIP WALL PANEL DETAILS.
- THE BOTTOM PLATE SHALL BE SET IN A DISTANCE EQUIVALENT TO THE EXTERIOR SHEATHING THICKNESS. SQUARENESS AND ALIGNMENT OF THE BOTTOM PLATE ARE CRITICAL PARTS OF THE ENERCEPT SYSTEMS.

NO SCALE

TOP CHORD BEARING FLOOR JOISTS ON WALL PANEL

ENERCEPT

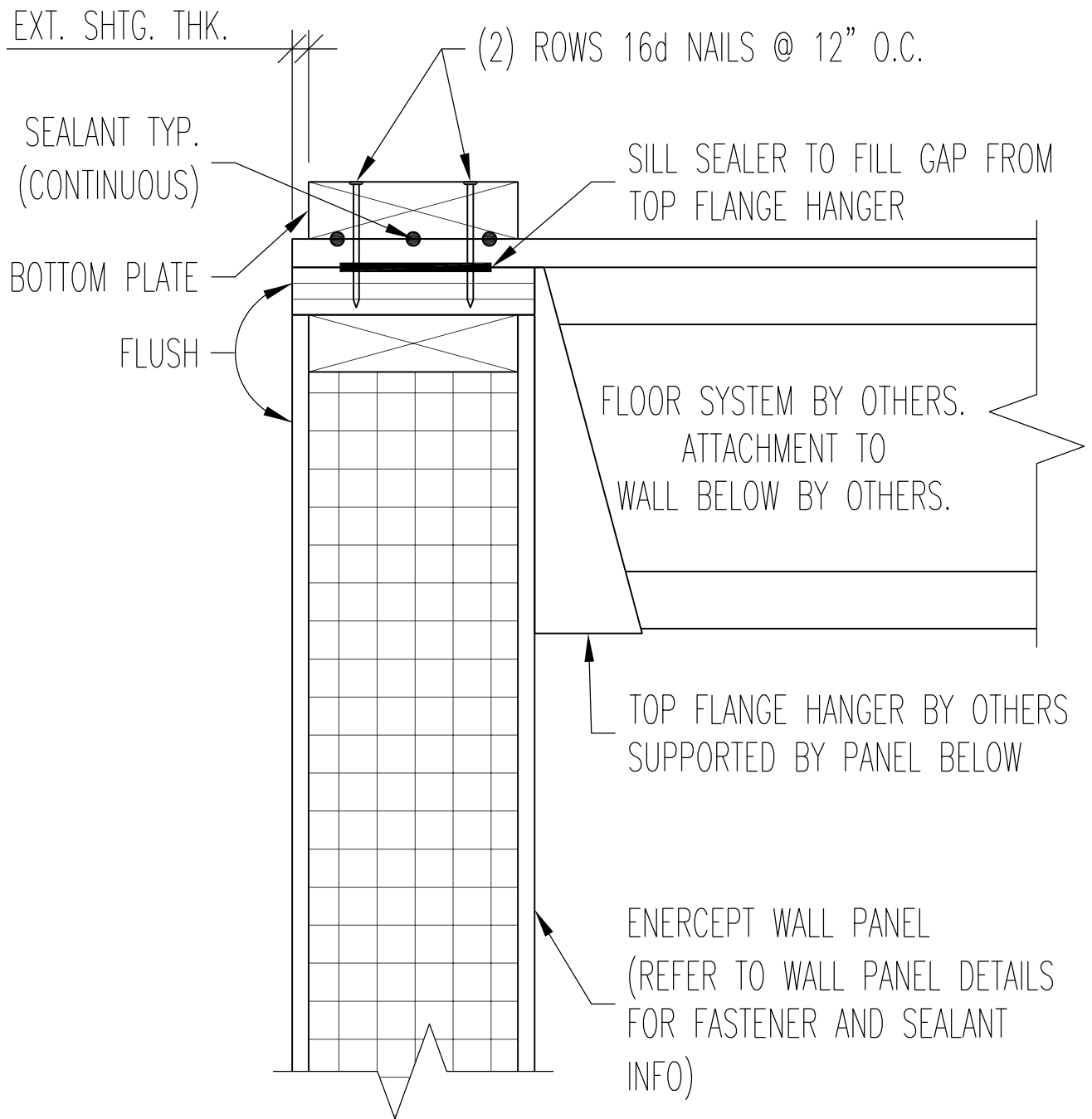
REV.
B

DRAWING NO.

9.08

DATE

10-1-24



INSTALLATION NOTE:

- IF ENERCEPT PANELS ARE INSTALLED ABOVE THE FLOOR SYSTEM, REFER TO THE SIP WALL PANEL DETAILS.
- THE BOTTOM PLATE SHALL BE SET IN A DISTANCE EQUIVALENT TO THE EXTERIOR SHEATHING THICKNESS. SQUARENESS AND ALIGNMENT OF THE BOTTOM PLATE ARE CRITICAL PARTS OF THE ENERCEPT SYSTEMS.

NO SCALE

TOP FLANGE HANGING FLOOR JOISTS ON WALL PANEL

ENERCEPT

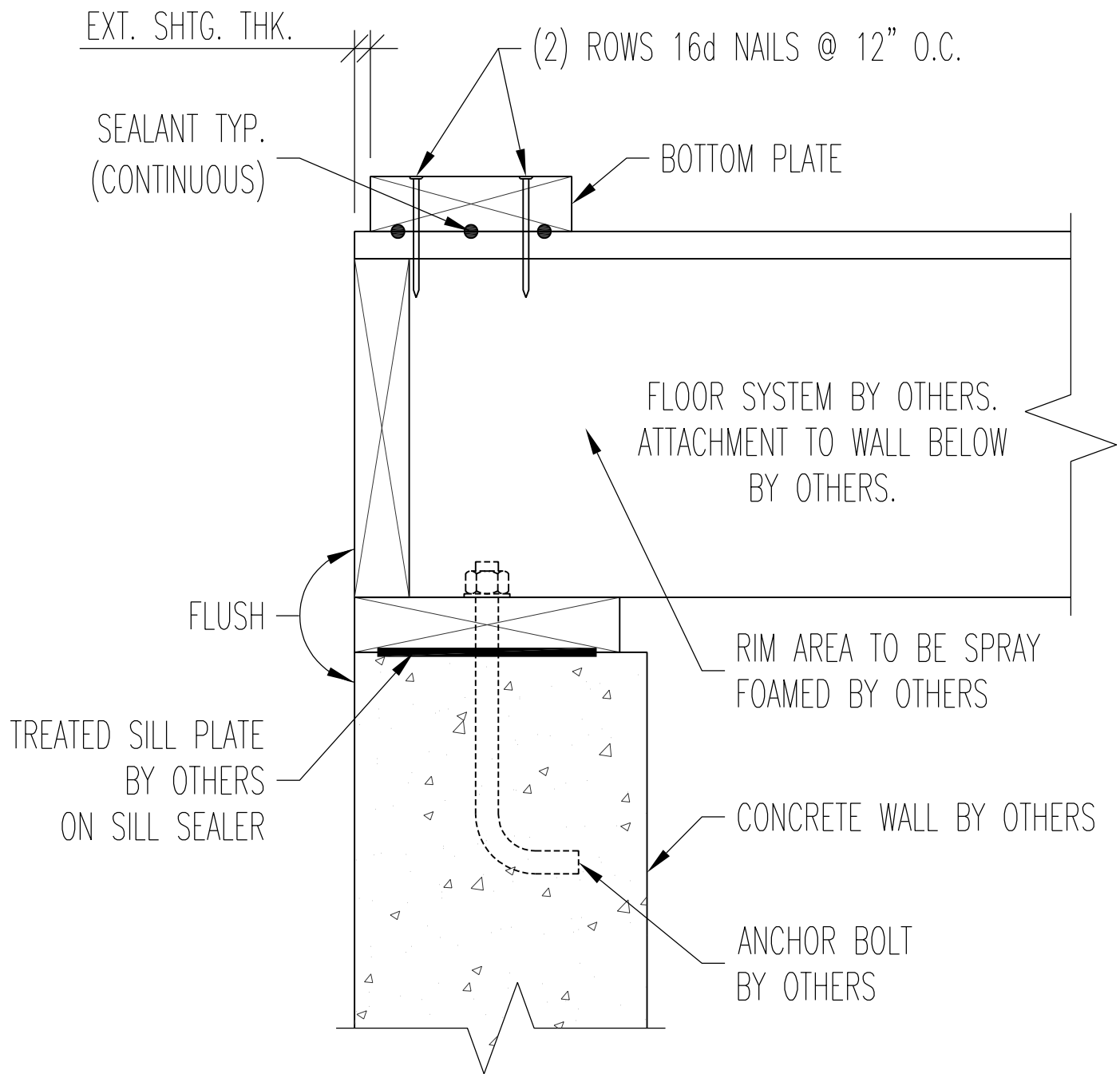
REV.
B

DRAWING NO.

9.09

DATE

10-1-24



INSTALLATION NOTE:

- IF ENERCEPT PANELS ARE INSTALLED ABOVE THE FLOOR SYSTEM, REFER TO THE SIP WALL PANEL DETAILS.
- THE BOTTOM PLATE SHALL BE SET IN A DISTANCE EQUIVALENT TO THE EXTERIOR SHEATHING THICKNESS. SQUARENESS AND ALIGNMENT OF THE BOTTOM PLATE ARE CRITICAL PARTS OF THE ENERCEPT SYSTEMS.

NO SCALE

BOTTOM BEARING FLOOR JOISTS ON CONCRETE WALL

ENERCEPT

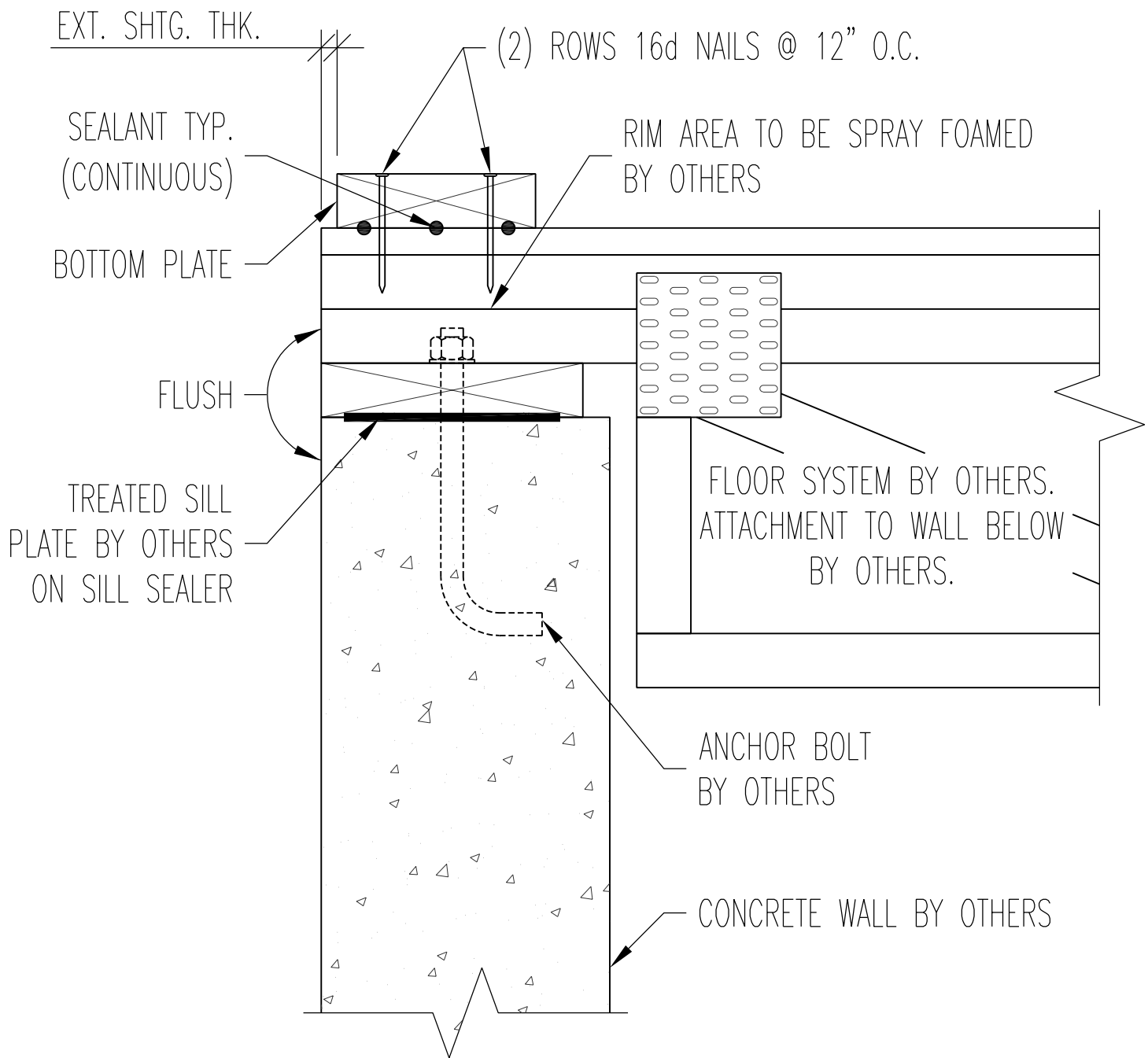
REV.
B

DRAWING NO.

9.10

DATE

10-1-24



INSTALLATION NOTE:

- IF ENERCEPT PANELS ARE INSTALLED ABOVE THE FLOOR SYSTEM, REFER TO THE SIP WALL PANEL DETAILS.
- THE BOTTOM PLATE SHALL BE SET IN A DISTANCE EQUIVALENT TO THE EXTERIOR SHEATHING THICKNESS. SQUARENESS AND ALIGNMENT OF THE BOTTOM PLATE ARE CRITICAL PARTS OF THE ENERCEPT SYSTEMS.

NO SCALE

TOP CHORD BEARING FLOOR JOISTS ON CONCRETE WALL

ENERCEPT

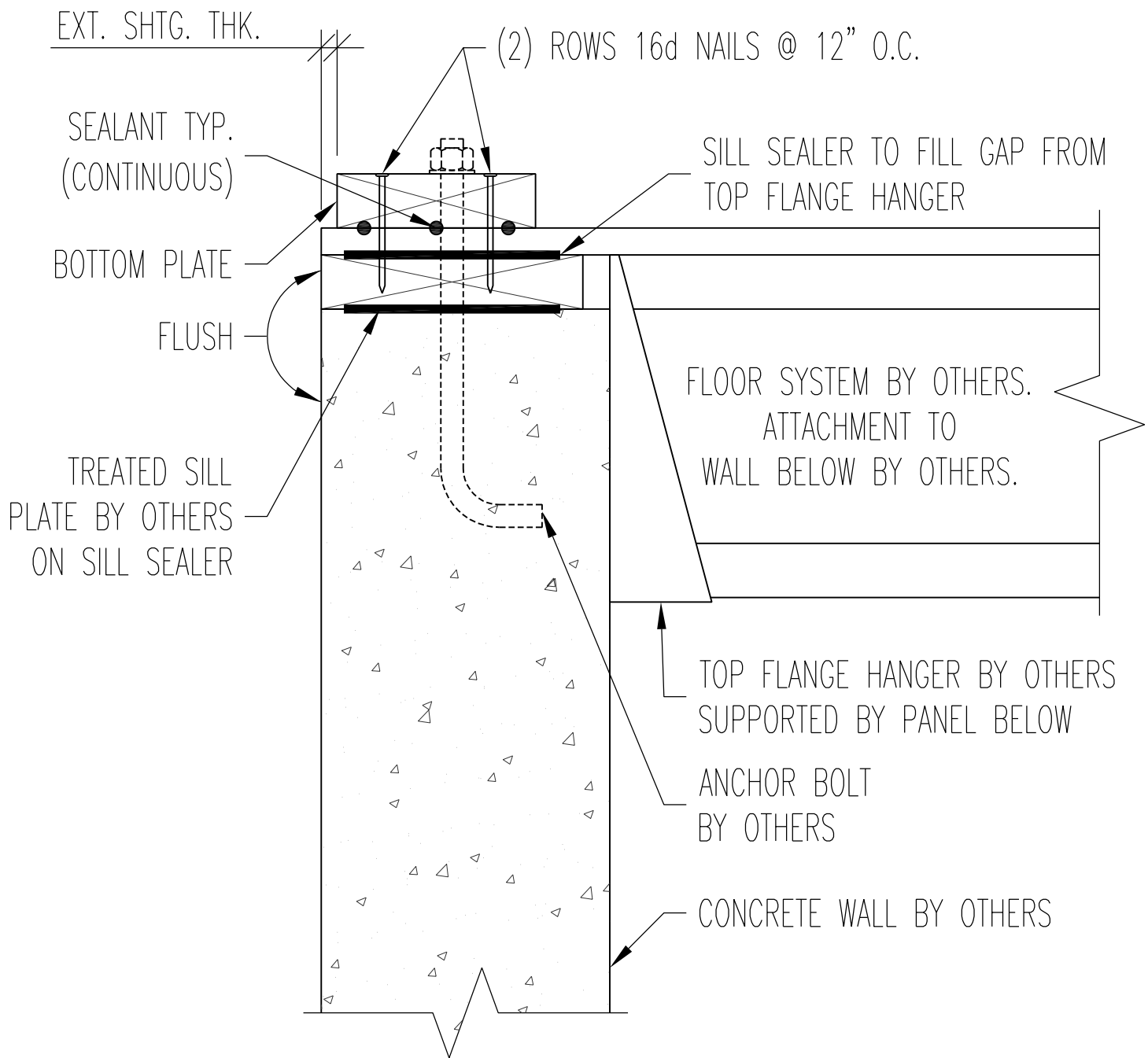
REV.
B

DRAWING NO.

9.11

DATE

10-1-24



INSTALLATION NOTE:

- IF ENERCEPT PANELS ARE INSTALLED ABOVE THE FLOOR SYSTEM, REFER TO THE SIP WALL PANEL DETAILS.
- THE BOTTOM PLATE SHALL BE SET IN A DISTANCE EQUIVALENT TO THE EXTERIOR SHEATHING THICKNESS. SQUARENESS AND ALIGNMENT OF THE BOTTOM PLATE ARE CRITICAL PARTS OF THE ENERCEPT SYSTEMS.

NO SCALE

TOP FLANGE HANGING FLOOR JOISTS ON CONCRETE WALL

ENERCEPT

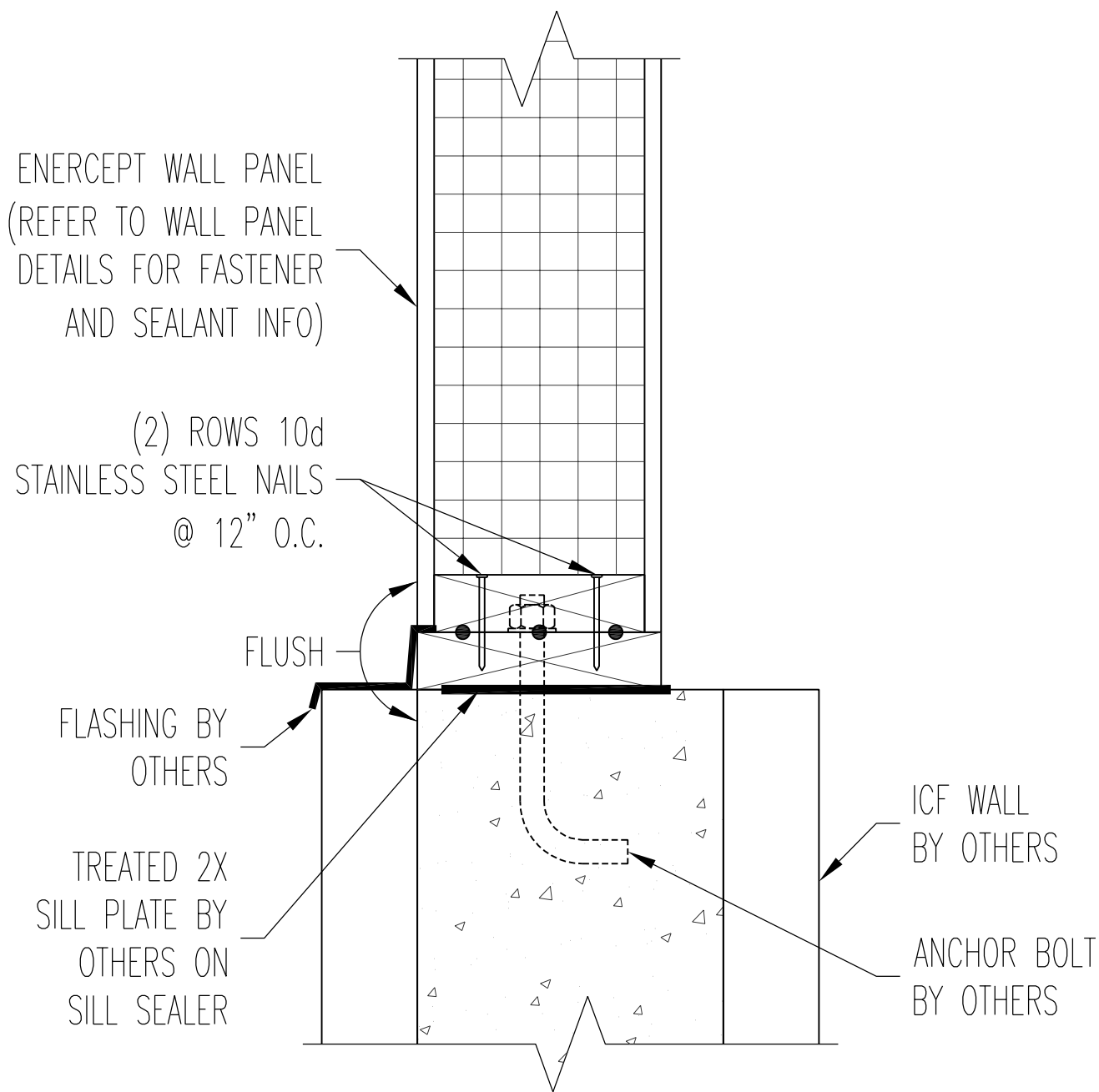
REV.
B

DRAWING NO.

9.12

DATE

10-1-24



INSTALLATION NOTE:

- THE BOTTOM PLATE SHALL BE SET IN A DISTANCE EQUIVALENT TO THE EXTERIOR SHEATHING THICKNESS. SQUARENESS AND ALIGNMENT OF THE BOTTOM PLATE ARE CRITICAL PARTS OF THE ENERCEPT SYSTEMS.

NO SCALE

**WALL PANEL TO ICF WALL,
TREATED 2X PLATE FLUSH WITH CONCRETE**

ENERCEPT

REV.

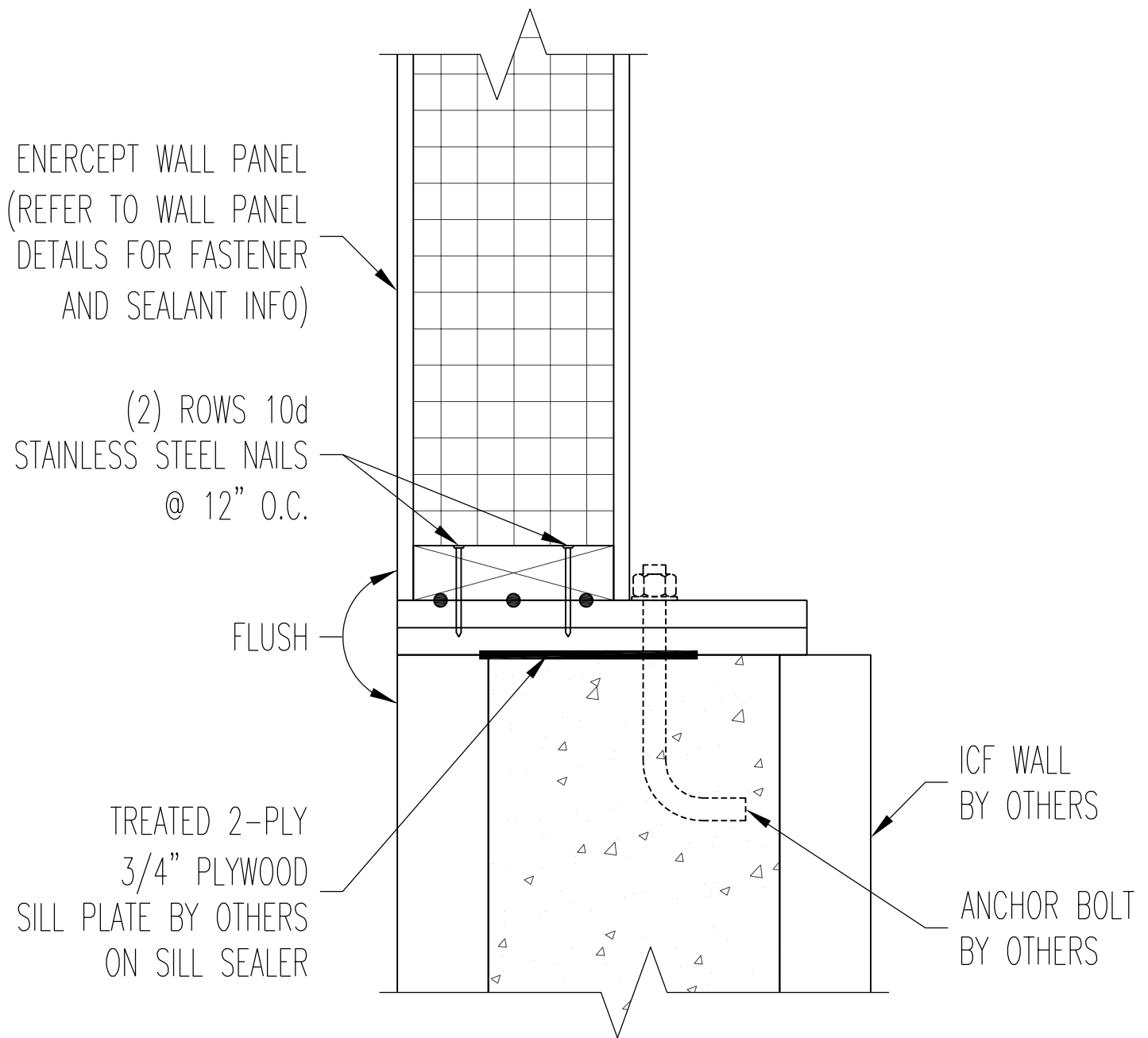
A

DRAWING NO.

DATE

9.13

10-1-24



INSTALLATION NOTE:

- THE BOTTOM PLATE SHALL BE SET IN A DISTANCE EQUIVALENT TO THE EXTERIOR SHEATHING THICKNESS. SQUARENESS AND ALIGNMENT OF THE BOTTOM PLATE ARE CRITICAL PARTS OF THE ENERCEPT SYSTEMS.

NO SCALE

**WALL PANEL TO ICF WALL,
TREATED 2-PLY PLYWOOD PLATE FLUSH WITH EPS**

ENERCEPT

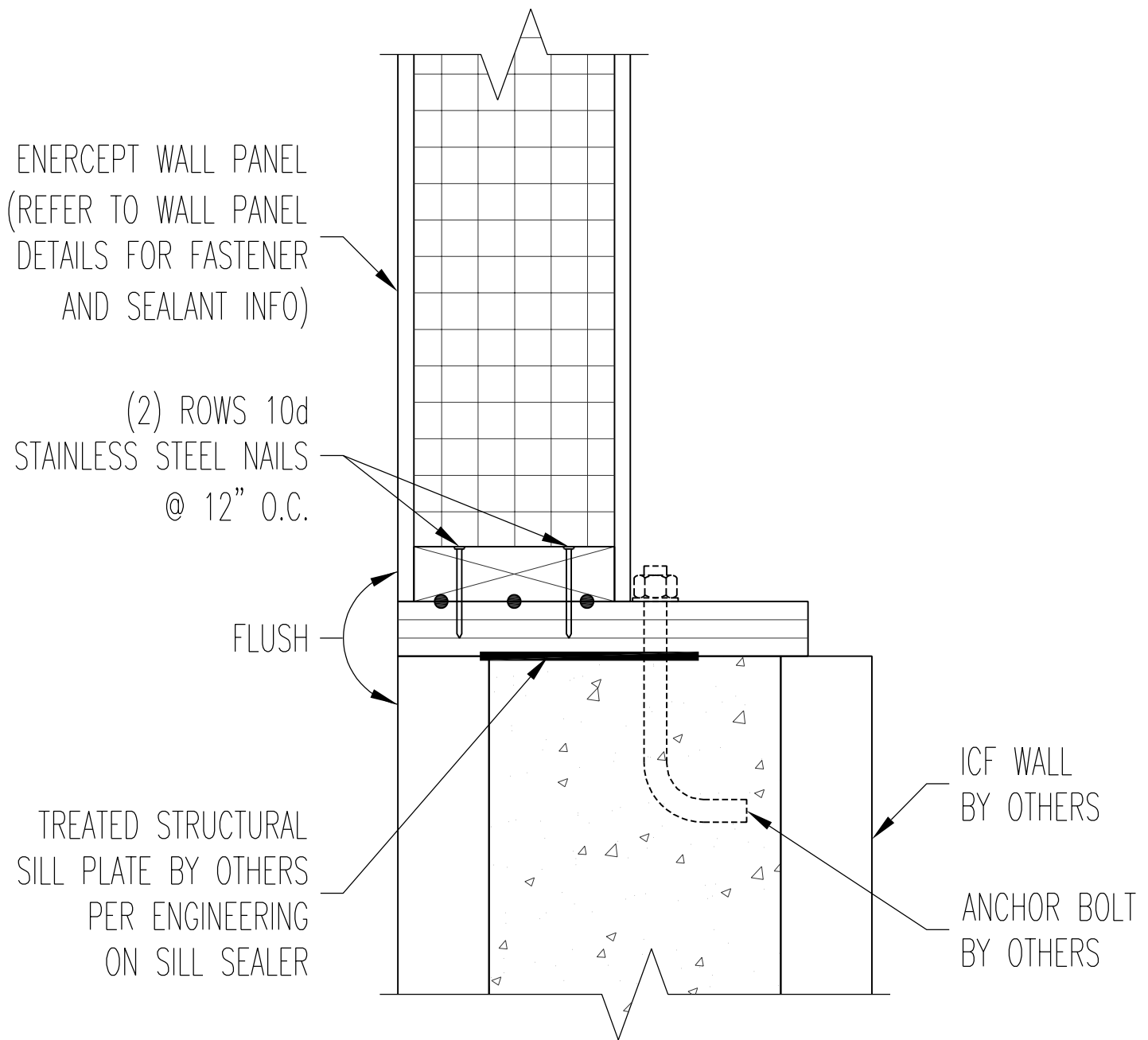
REV.
A

DRAWING NO.

9.14

DATE

10-1-24



INSTALLATION NOTE:

- THE BOTTOM PLATE SHALL BE SET IN A DISTANCE EQUIVALENT TO THE EXTERIOR SHEATHING THICKNESS. SQUARENESS AND ALIGNMENT OF THE BOTTOM PLATE ARE CRITICAL PARTS OF THE ENERCEPT SYSTEMS.

NO SCALE

**WALL PANEL TO ICF WALL,
TREATED PLATE PER ENG. FLUSH WITH EPS**

ENERCEPT

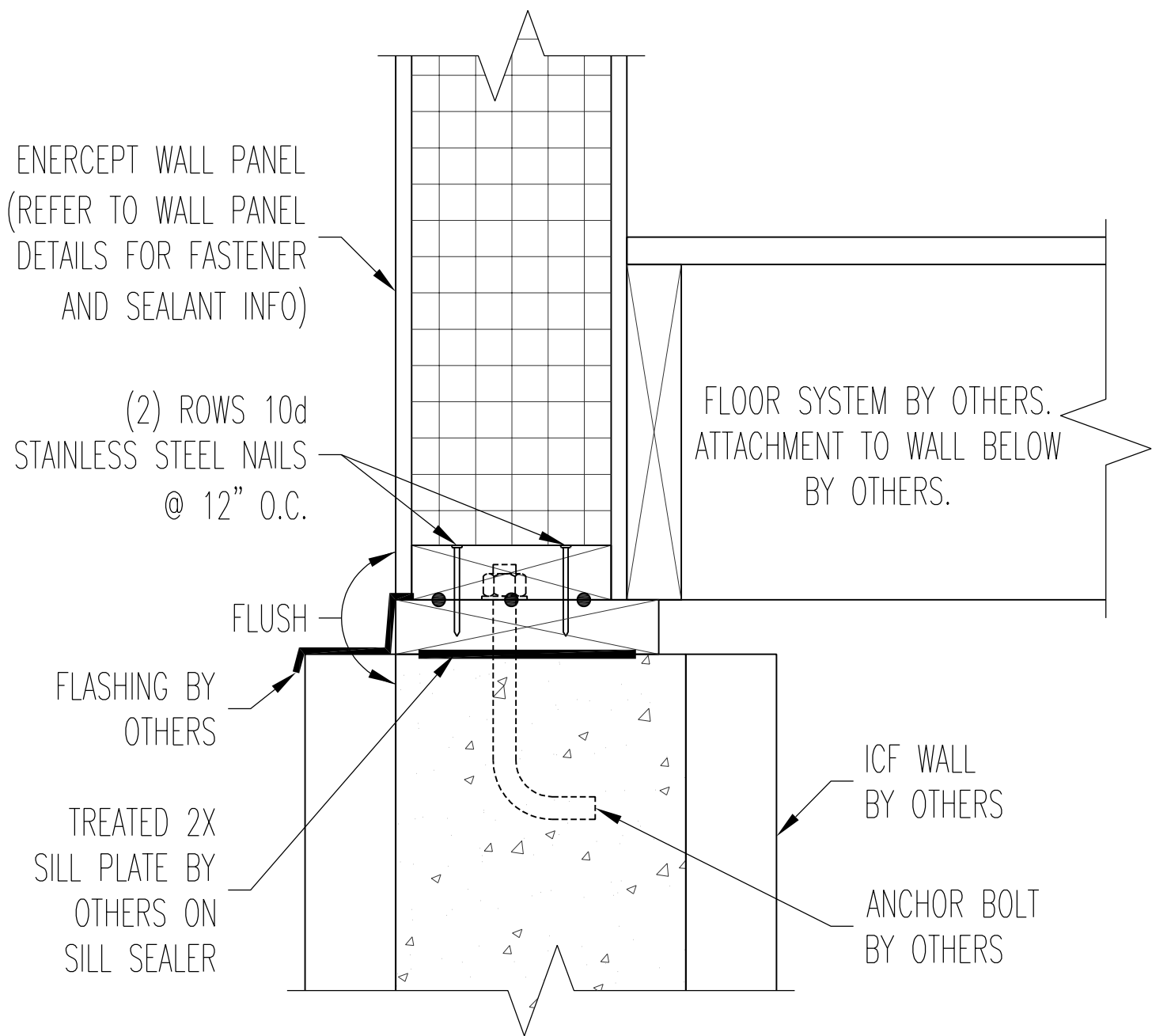
REV.
A

DRAWING NO.

9.15

DATE

10-1-24



INSTALLATION NOTE:

- THE BOTTOM PLATE SHALL BE SET IN A DISTANCE EQUIVALENT TO THE EXTERIOR SHEATHING THICKNESS. SQUARENESS AND ALIGNMENT OF THE BOTTOM PLATE ARE CRITICAL PARTS OF THE ENERCEPT SYSTEMS.

NO SCALE

**WALL PANEL TO ICF WALL W/ BTM. BRG. FLOOR,
TREATED 2X PLATE FLUSH WITH CONCRETE**

ENERCEPT

REV.

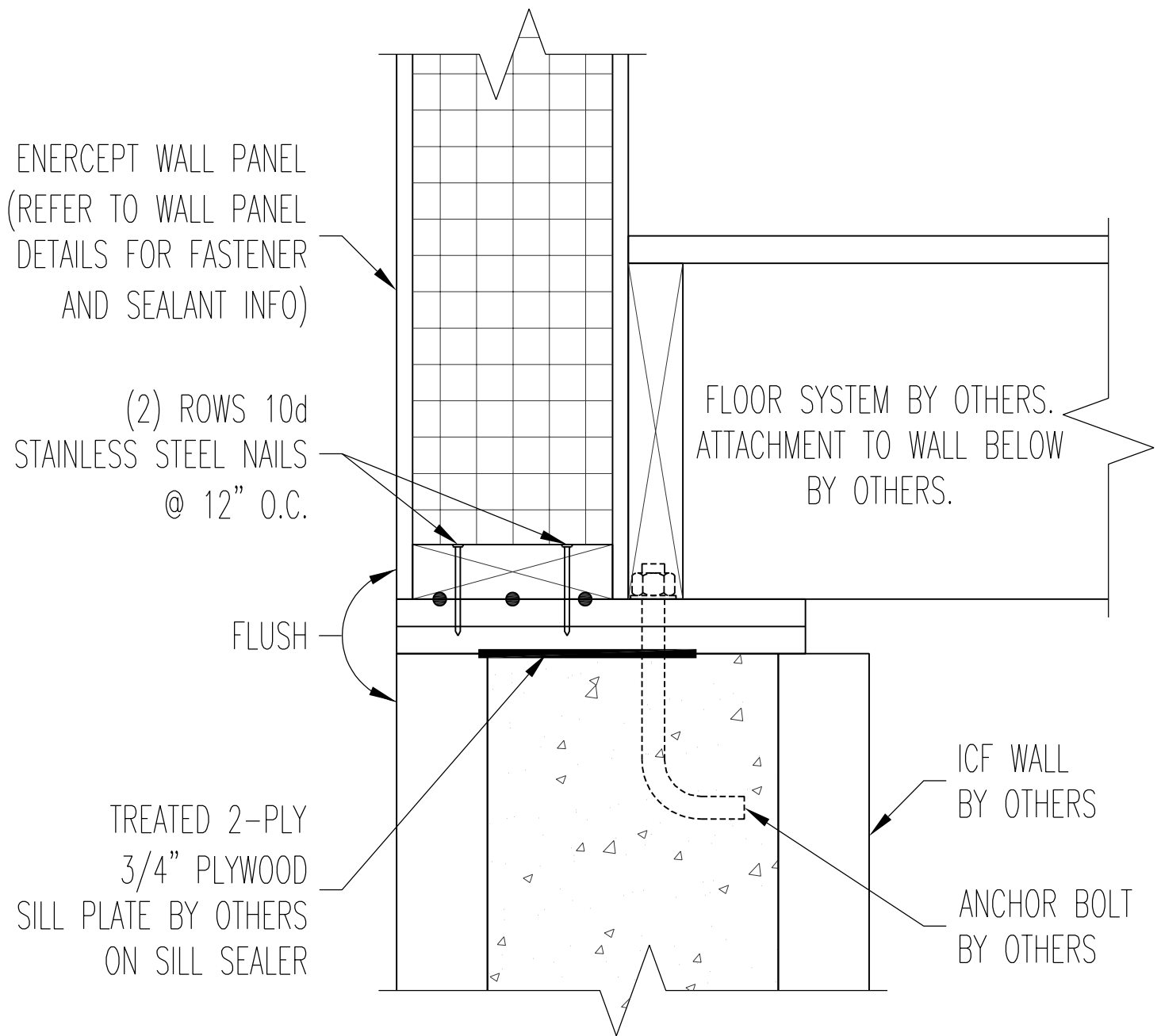
A

DRAWING NO.

9.16

DATE

10-1-24



INSTALLATION NOTE:

- THE BOTTOM PLATE SHALL BE SET IN A DISTANCE EQUIVALENT TO THE EXTERIOR SHEATHING THICKNESS. SQUARENESS AND ALIGNMENT OF THE BOTTOM PLATE ARE CRITICAL PARTS OF THE ENERCEPT SYSTEMS.

NO SCALE

**WALL PANEL TO ICF WALL W/ BTM. BRG. FLOOR,
TREATED 2-PLY PLYWOOD PLATE FLUSH WITH EPS**

ENERCEPT

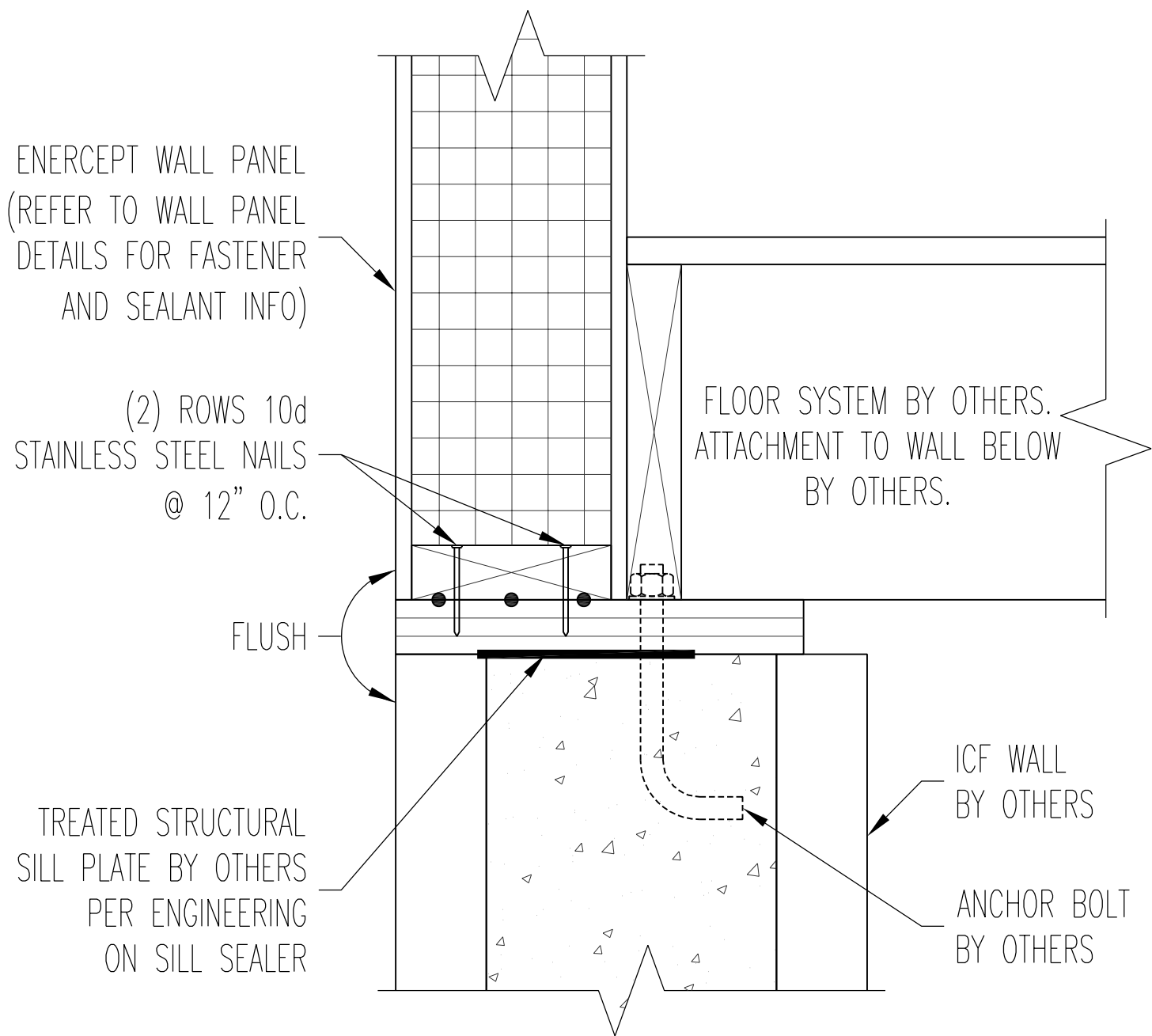
REV.
A

DRAWING NO.

9.17

DATE

10-1-24



INSTALLATION NOTE:

- THE BOTTOM PLATE SHALL BE SET IN A DISTANCE EQUIVALENT TO THE EXTERIOR SHEATHING THICKNESS. SQUARENESS AND ALIGNMENT OF THE BOTTOM PLATE ARE CRITICAL PARTS OF THE ENERCEPT SYSTEMS.

NO SCALE

**WALL PANEL TO ICF WALL W/ BTM. BRG. FLOOR,
TREATED PLATE PER ENG. FLUSH WITH EPS**

ENERCEPT

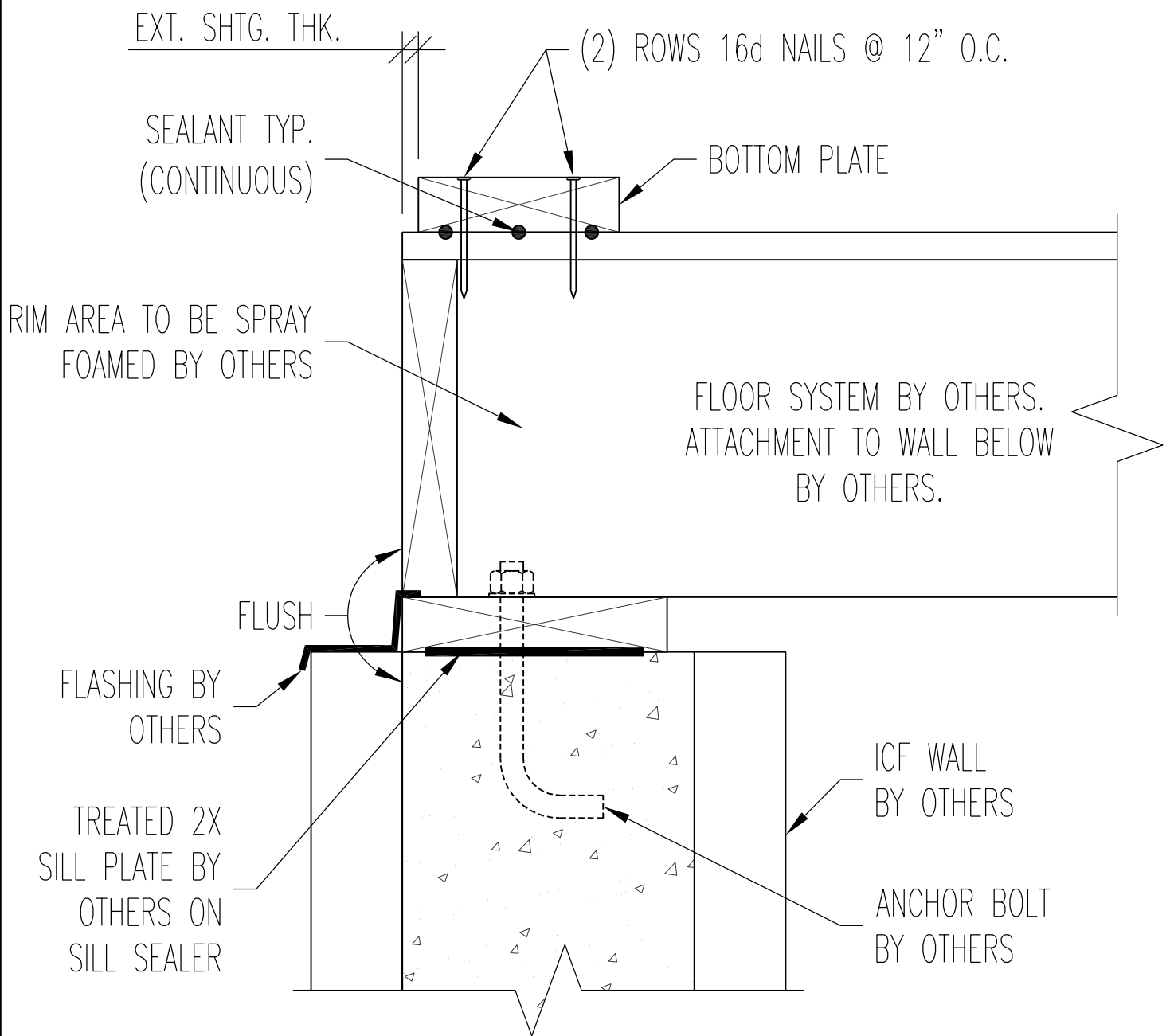
REV.
A

DRAWING NO.

9.18

DATE

10-1-24



INSTALLATION NOTE:

- IF ENERCEPT PANELS ARE INSTALLED ABOVE THE FLOOR SYSTEM, REFER TO THE SIP WALL PANEL DETAILS.
- THE BOTTOM PLATE SHALL BE SET IN A DISTANCE EQUIVALENT TO THE EXTERIOR SHEATHING THICKNESS. SQUARENESS AND ALIGNMENT OF THE BOTTOM PLATE ARE CRITICAL PARTS OF THE ENERCEPT SYSTEMS.

NO SCALE

BOTTOM BEARING FLOOR JOISTS ON ICF WALL TREATED 2X PLATE FLUSH WITH CONCRETE

ENERCEPT

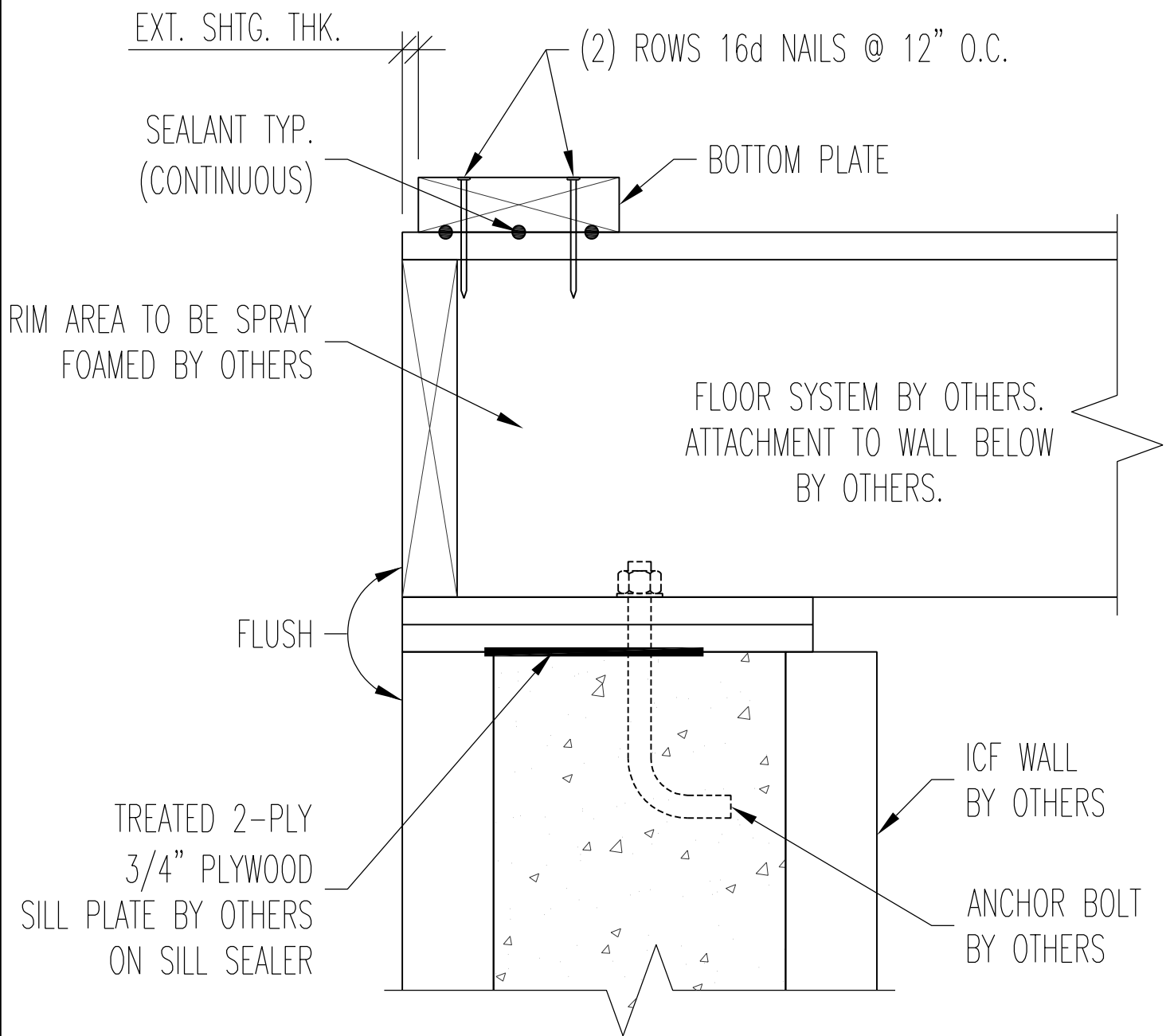
REV.
A

DRAWING NO.

9.19

DATE

10-1-24



INSTALLATION NOTE:

- IF ENERCEPT PANELS ARE INSTALLED ABOVE THE FLOOR SYSTEM, REFER TO THE SIP WALL PANEL DETAILS.
- THE BOTTOM PLATE SHALL BE SET IN A DISTANCE EQUIVALENT TO THE EXTERIOR SHEATHING THICKNESS. SQUARENESS AND ALIGNMENT OF THE BOTTOM PLATE ARE CRITICAL PARTS OF THE ENERCEPT SYSTEMS.

NO SCALE

BOTTOM BEARING FLOOR JOISTS ON ICF WALL TREATED 2-PLY PLYWOOD PLATE FLUSH WITH EPS

ENERCEPT

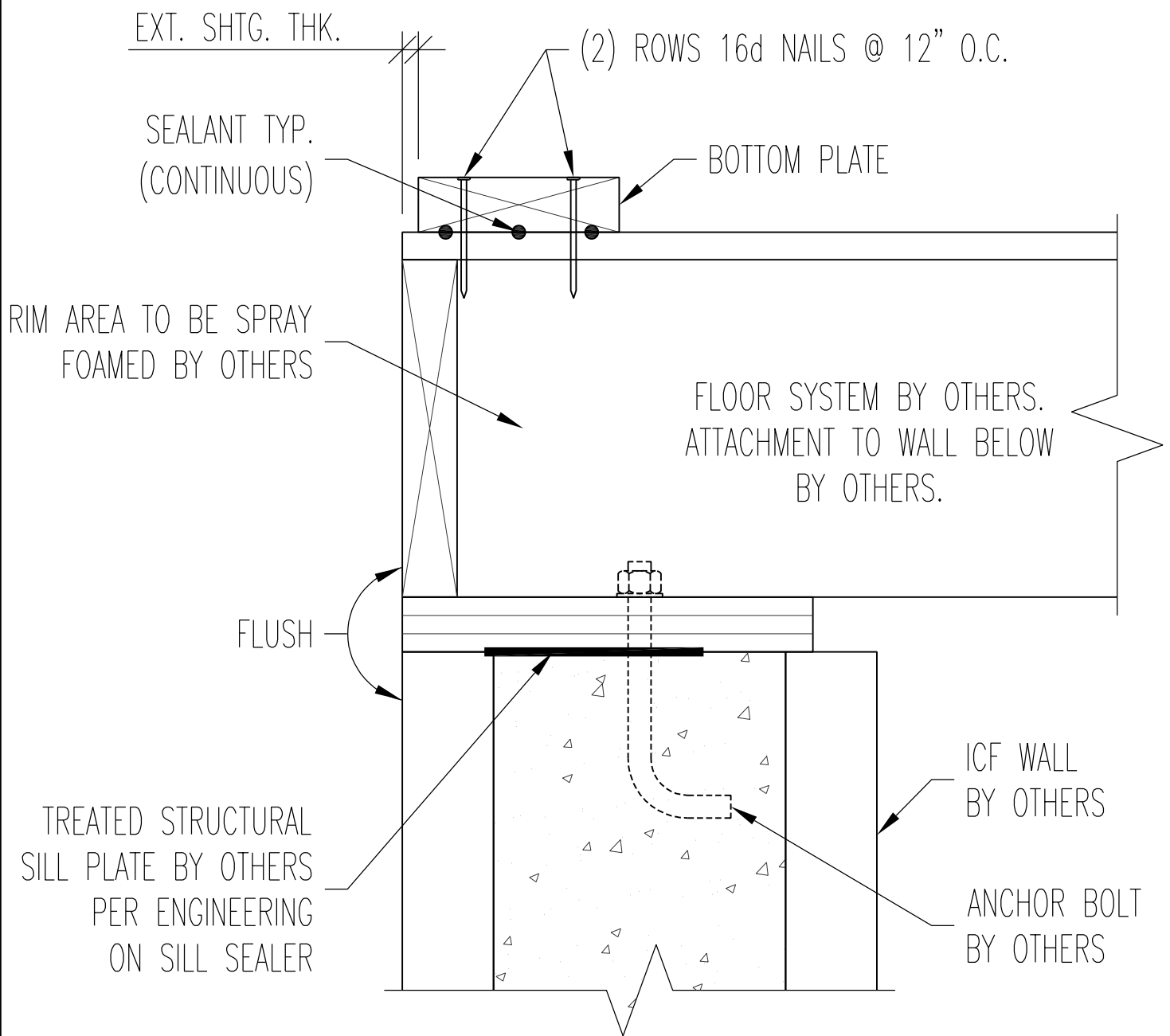
REV.
A

DRAWING NO.

9.20

DATE

10-1-24



INSTALLATION NOTE:

- IF ENERCEPT PANELS ARE INSTALLED ABOVE THE FLOOR SYSTEM, REFER TO THE SIP WALL PANEL DETAILS.
- THE BOTTOM PLATE SHALL BE SET IN A DISTANCE EQUIVALENT TO THE EXTERIOR SHEATHING THICKNESS. SQUARENESS AND ALIGNMENT OF THE BOTTOM PLATE ARE CRITICAL PARTS OF THE ENERCEPT SYSTEMS.

NO SCALE

**BOTTOM BEARING FLOOR JOISTS ON ICF WALL
TREATED PLATE PER ENG. FLUSH WITH EPS**

ENERCEPT

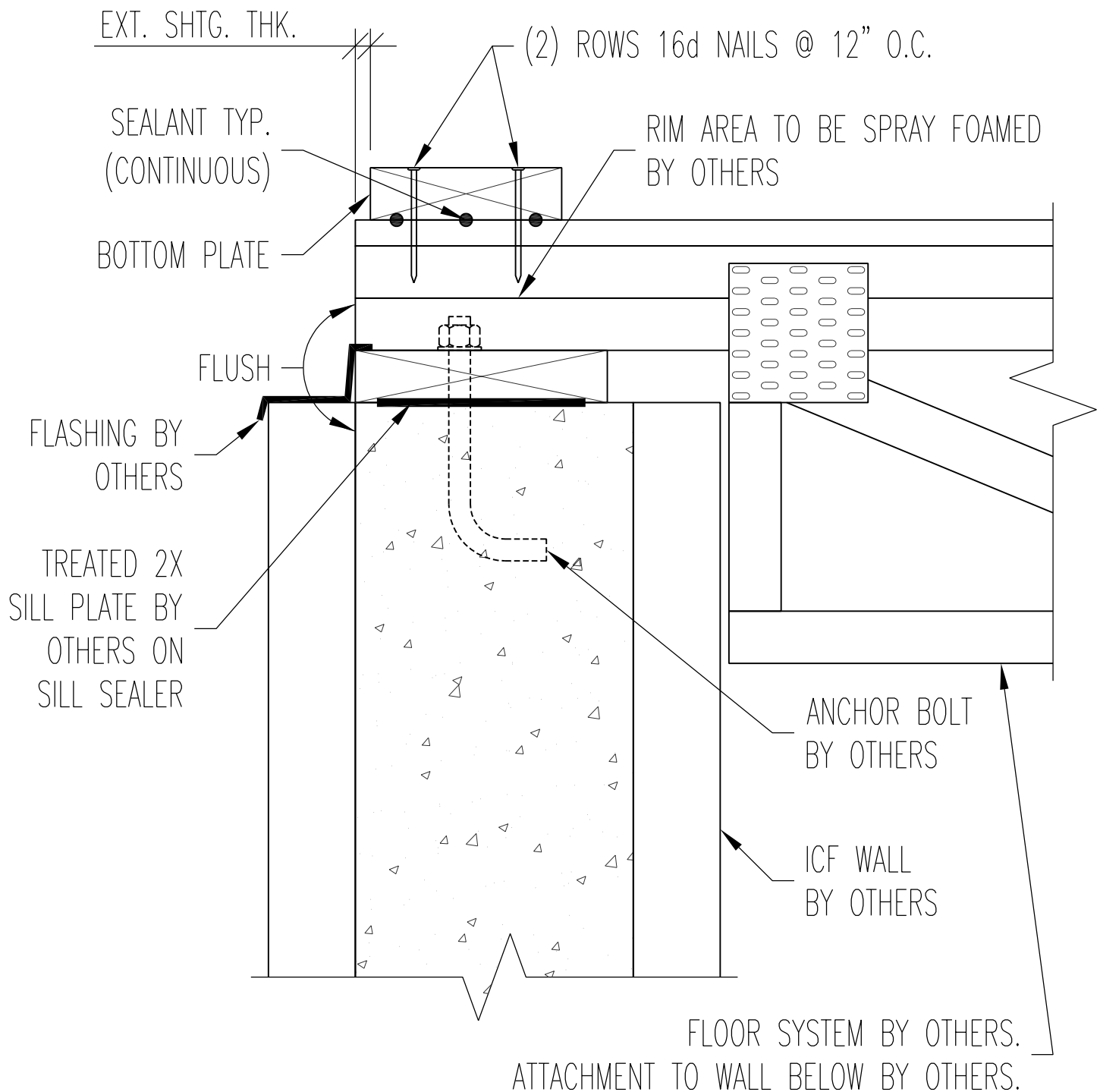
REV.
A

DRAWING NO.

DATE

9.21

10-1-24



INSTALLATION NOTE:

- IF ENERCEPT PANELS ARE INSTALLED ABOVE THE FLOOR SYSTEM, REFER TO THE SIP WALL PANEL DETAILS.
- THE BOTTOM PLATE SHALL BE SET IN A DISTANCE EQUIVALENT TO THE EXTERIOR SHEATHING THICKNESS. SQUARENESS AND ALIGNMENT OF THE BOTTOM PLATE ARE CRITICAL PARTS OF THE ENERCEPT SYSTEMS.

NO SCALE

TOP CHORD BEARING FLOOR JOISTS ON ICF WALL TREATED 2X PLATE FLUSH WITH CONCRETE

ENERCEPT

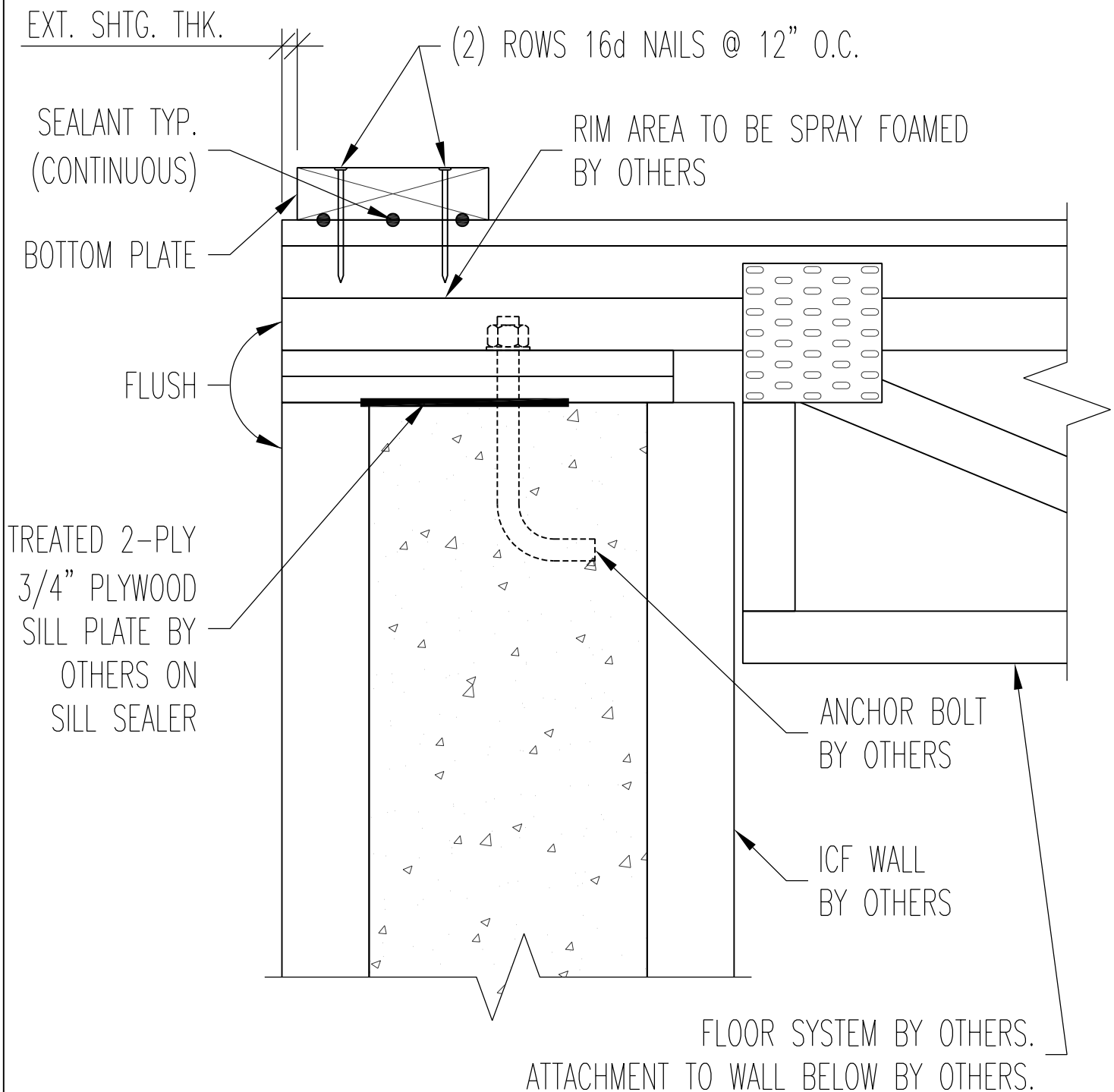
REV.
A

DRAWING NO.

9.22

DATE

10-1-24



INSTALLATION NOTE:

- IF ENERCEPT PANELS ARE INSTALLED ABOVE THE FLOOR SYSTEM, REFER TO THE SIP WALL PANEL DETAILS.
- THE BOTTOM PLATE SHALL BE SET IN A DISTANCE EQUIVALENT TO THE EXTERIOR SHEATHING THICKNESS. SQUARENESS AND ALIGNMENT OF THE BOTTOM PLATE ARE CRITICAL PARTS OF THE ENERCEPT SYSTEMS.

NO SCALE

TOP CHORD BEARING FLOOR JOISTS ON ICF WALL TREATED 2-PLY PLYWOOD PLATE FLUSH WITH EPS

ENERCEPT

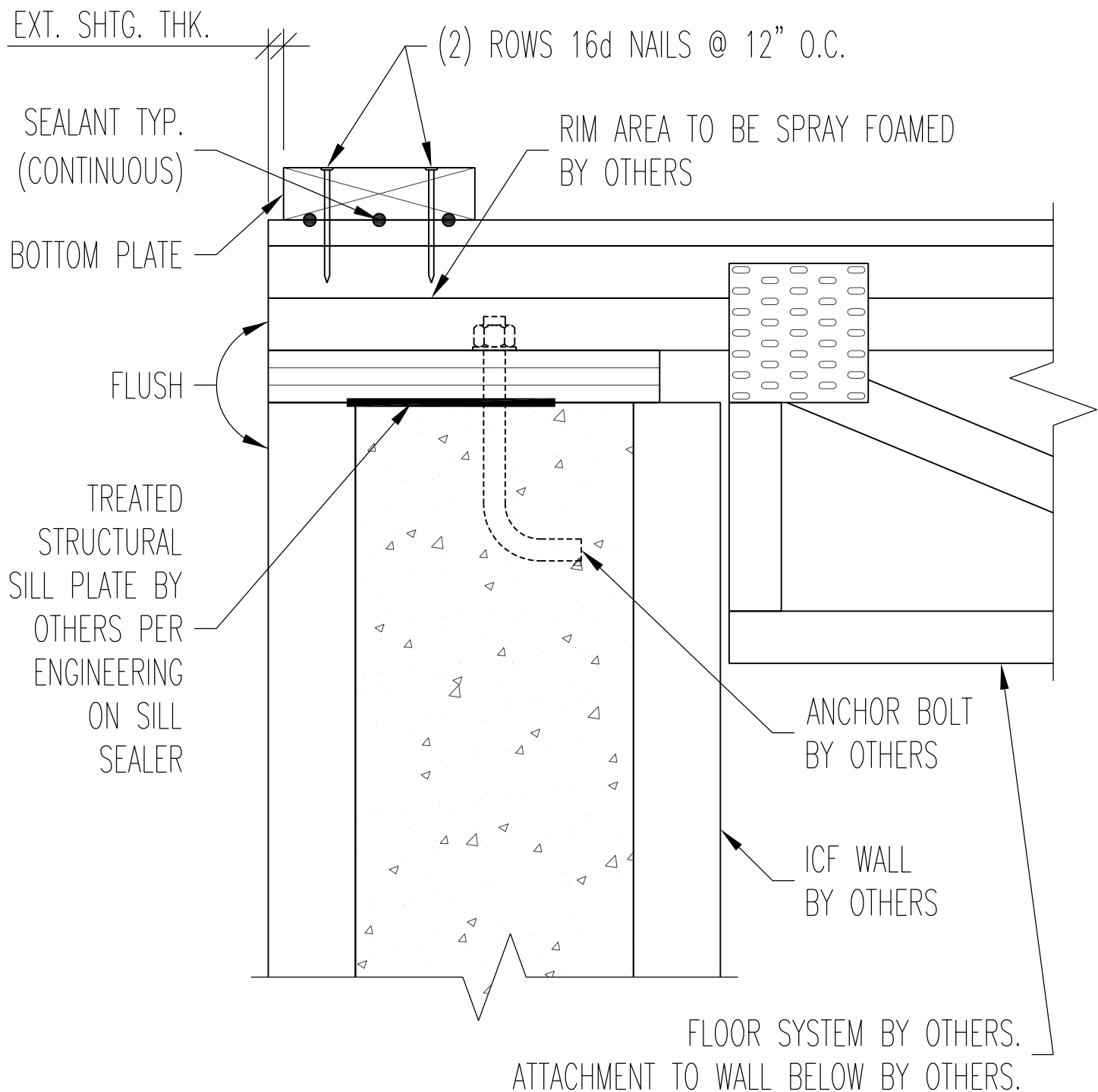
REV.
A

DRAWING NO.

9.23

DATE

10-1-24



INSTALLATION NOTE:

- IF ENERCEPT PANELS ARE INSTALLED ABOVE THE FLOOR SYSTEM, REFER TO THE SIP WALL PANEL DETAILS.
- THE BOTTOM PLATE SHALL BE SET IN A DISTANCE EQUIVALENT TO THE EXTERIOR SHEATHING THICKNESS. SQUARENESS AND ALIGNMENT OF THE BOTTOM PLATE ARE CRITICAL PARTS OF THE ENERCEPT SYSTEMS.

NO SCALE

**TOP CHORD BEARING FLOOR JOISTS ON ICF WALL
TREATED PLATE PER ENG. FLUSH WITH EPS**

ENERCEPT

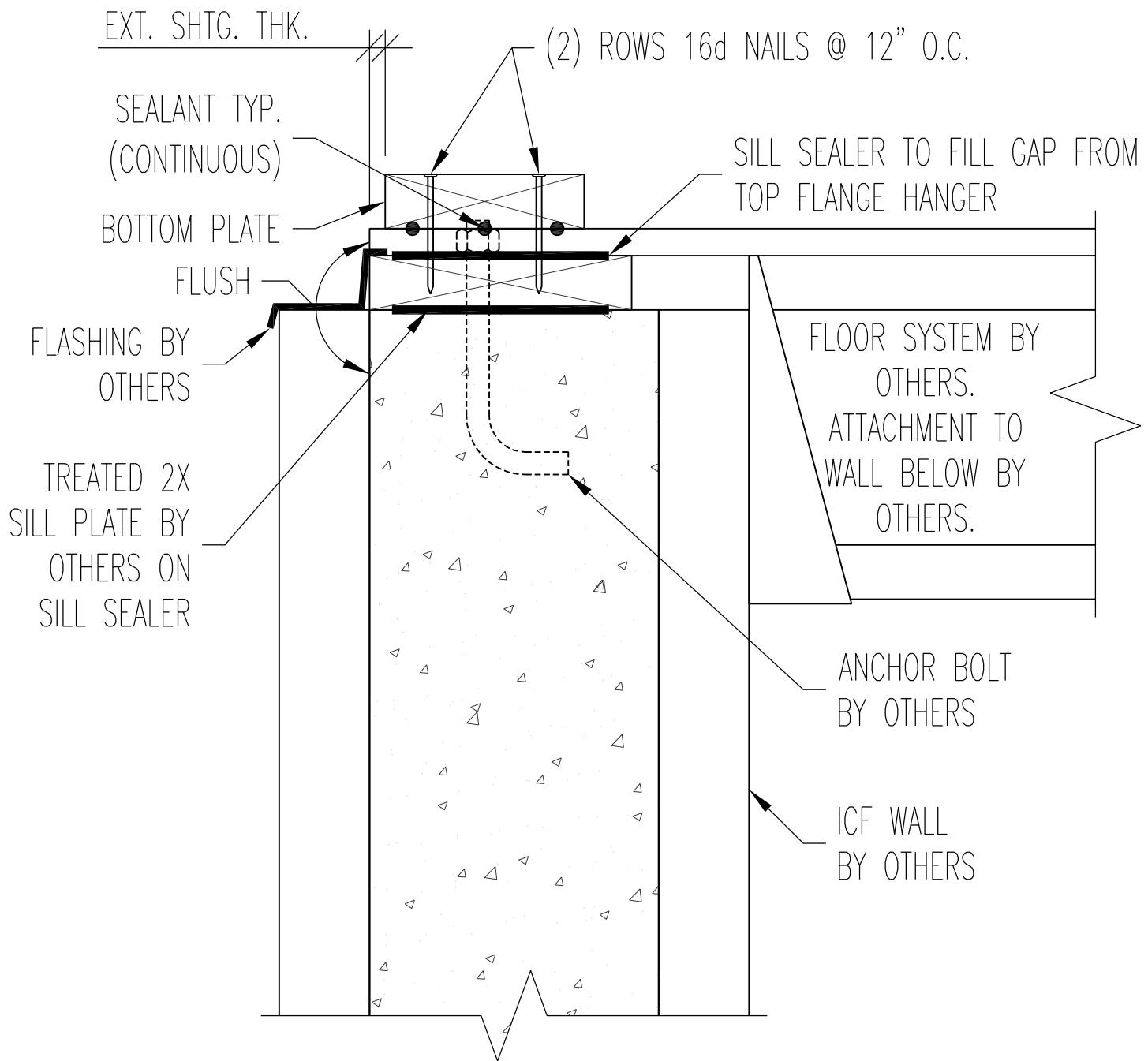
REV.
A

DRAWING NO.

DATE

9.24

10-1-24



INSTALLATION NOTE:

- IF ENERCEPT PANELS ARE INSTALLED ABOVE THE FLOOR SYSTEM, REFER TO THE SIP WALL PANEL DETAILS.
- THE BOTTOM PLATE SHALL BE SET IN A DISTANCE EQUIVALENT TO THE EXTERIOR SHEATHING THICKNESS. SQUARENESS AND ALIGNMENT OF THE BOTTOM PLATE ARE CRITICAL PARTS OF THE ENERCEPT SYSTEMS.

NO SCALE

TOP FLANGE HANGING FLOOR JOISTS ON ICF WALL TREATED 2X PLATE FLUSH WITH CONCRETE

ENERCEPT

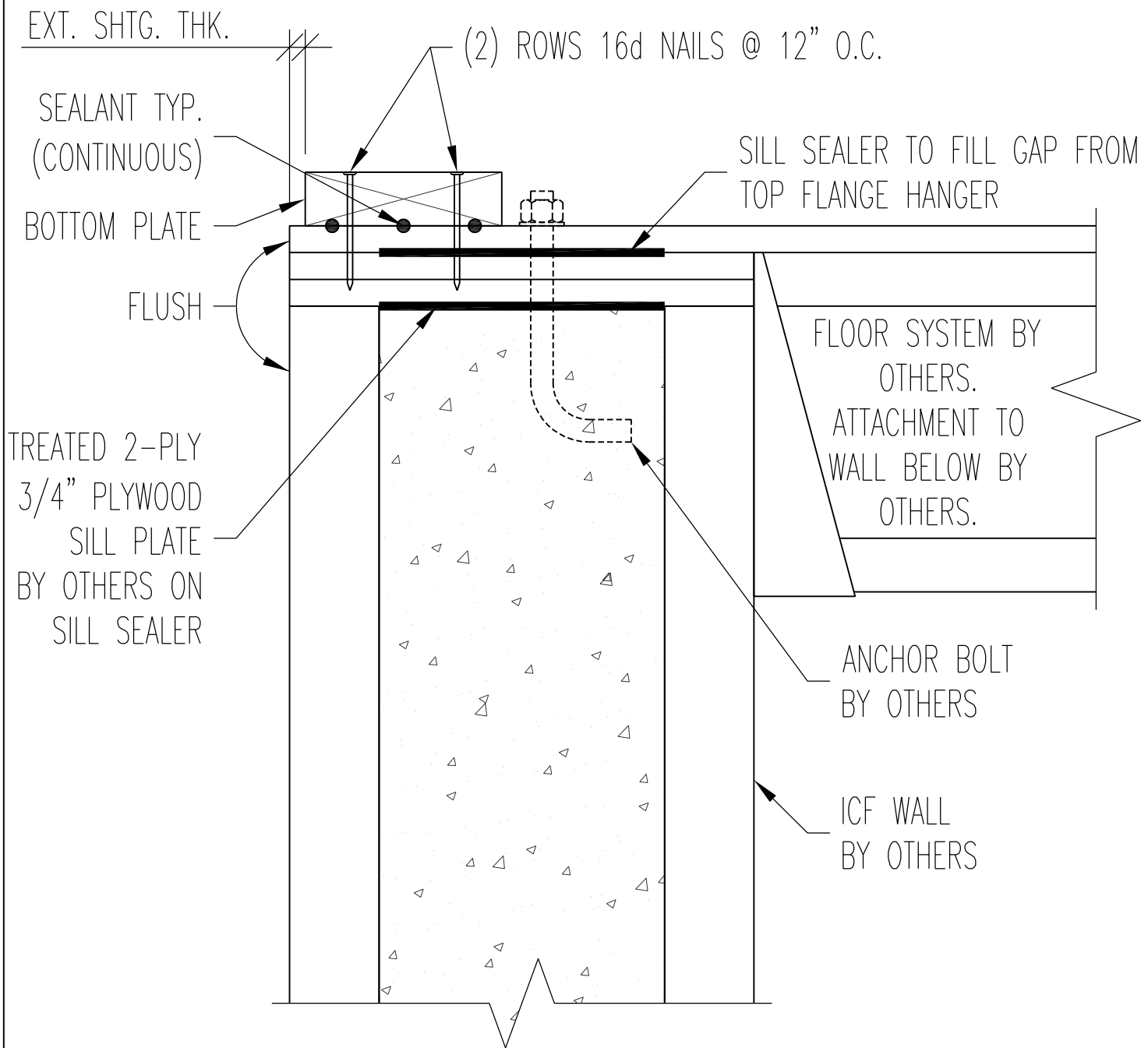
REV.
A

DRAWING NO.

9.25

DATE

10-1-24



INSTALLATION NOTE:

- IF ENERCEPT PANELS ARE INSTALLED ABOVE THE FLOOR SYSTEM, REFER TO THE SIP WALL PANEL DETAILS.
- THE BOTTOM PLATE SHALL BE SET IN A DISTANCE EQUIVALENT TO THE EXTERIOR SHEATHING THICKNESS. SQUARENESS AND ALIGNMENT OF THE BOTTOM PLATE ARE CRITICAL PARTS OF THE ENERCEPT SYSTEMS.

NO SCALE

TOP FLANGE HANGING FLOOR JOISTS ON ICF WALL
TREATED 2-PLY PLYWOOD PLATE FLUSH WITH EPS

ENERCEPT

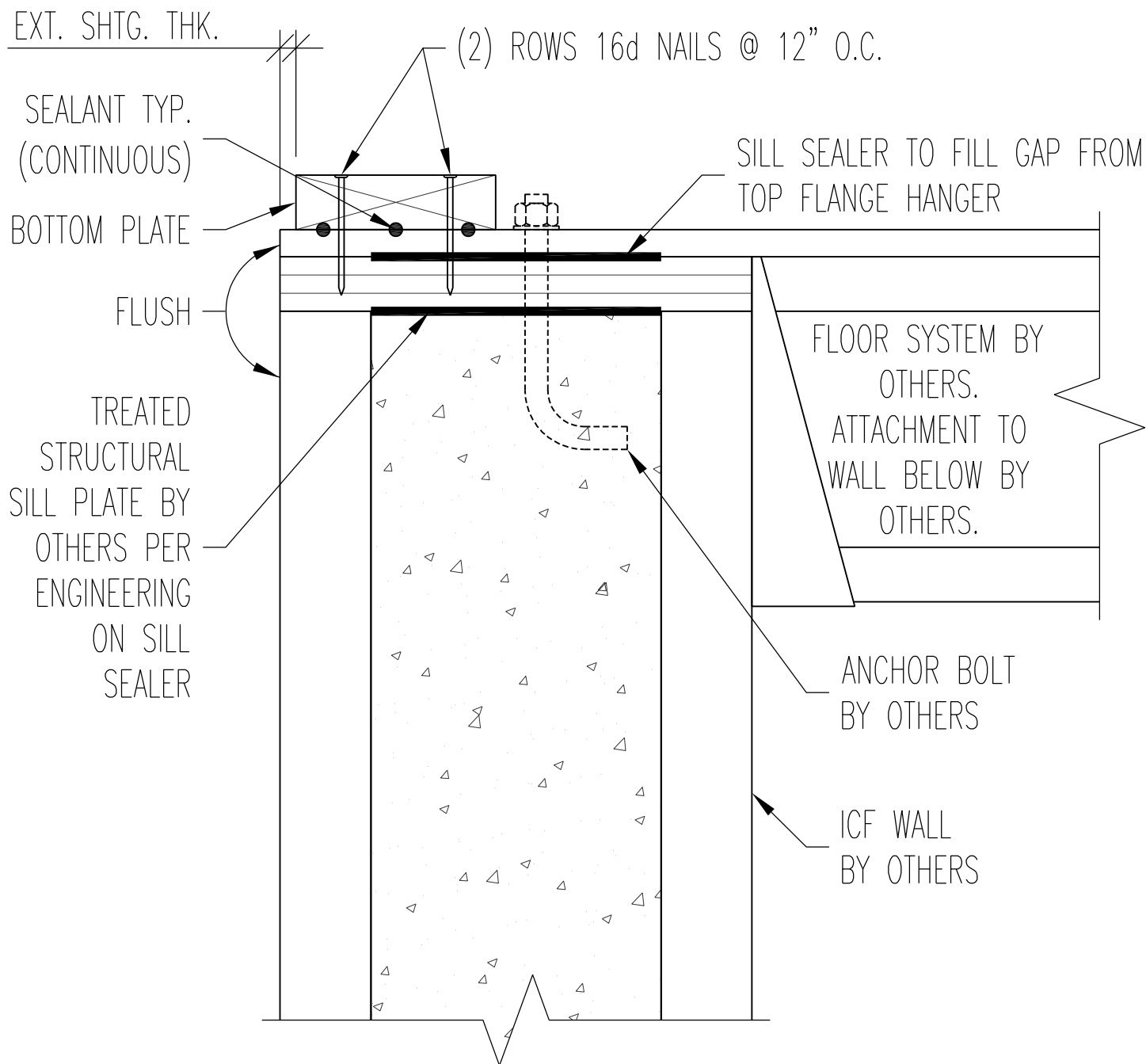
REV.
A

DRAWING NO.

9.26

DATE

10-1-24



INSTALLATION NOTE:

- IF ENERCEPT PANELS ARE INSTALLED ABOVE THE FLOOR SYSTEM, REFER TO THE SIP WALL PANEL DETAILS.
- THE BOTTOM PLATE SHALL BE SET IN A DISTANCE EQUIVALENT TO THE EXTERIOR SHEATHING THICKNESS. SQUARENESS AND ALIGNMENT OF THE BOTTOM PLATE ARE CRITICAL PARTS OF THE ENERCEPT SYSTEMS.

NO SCALE

**TOP FLANGE HANGING FLOOR JOISTS ON ICF WALL
TREATED PLATE PER ENG. FLUSH WITH EPS**

ENERCEPT

REV.
A

DRAWING NO.

9.27

DATE

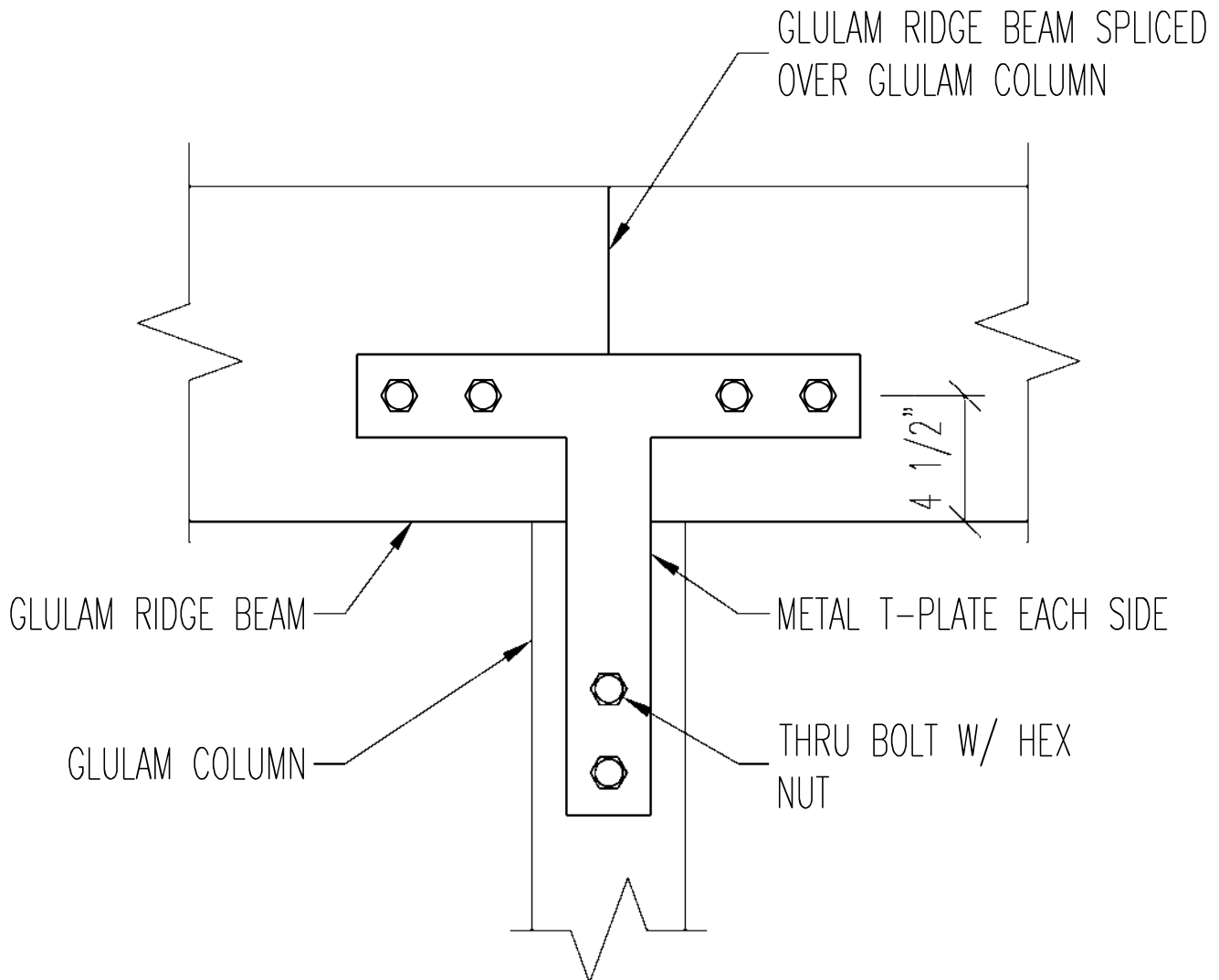
10-1-24

THIS PAGE INTENTIONALLY LEFT BLANK
ENERCEPT BEAM TO COLUMN CONNECTION
DETAILS TO FOLLOW

NO SCALE

ENERCEPT BEAM TO COLUMN
CONNECTION DETAILS

ENERCEPT		REV.
		A
DRAWING NO.	DATE	
10.00	0-0-00	



INSTALLATION NOTE:

- DETAIL SHOWN IS FOR CONNECTING GLULAM RIDGE BEAMS TO GLULAM COLUMNS WHERE GLULAM COLUMNS ARE OUTSIDE OF SIP WALL PANELS.
- REFER TO THE ENERCEPT CONSTRUCTION GUIDE FOR CONNECTING RIDGE BEAMS TO COLUMNS WHERE COLUMNS ARE WITHIN THE SIP WALL PANELS.
- THE HARDWARE DETAILS SHOWN ARE GENERIC. ACTUAL DETAILS MAY VARY BASED ON THE BEAM SUPPLIER'S DESIGN. REFER TO THE BEAM SUPPLIER'S DETAILS WHEN INSTALLING BEAMS, COLUMNS, AND CONNECTION HARDWARE.

NO SCALE

GLULAM RIDGE BEAM TO GLULAM COLUMN; T-PLATE SPLICE CONNECTION

ENERCEPT

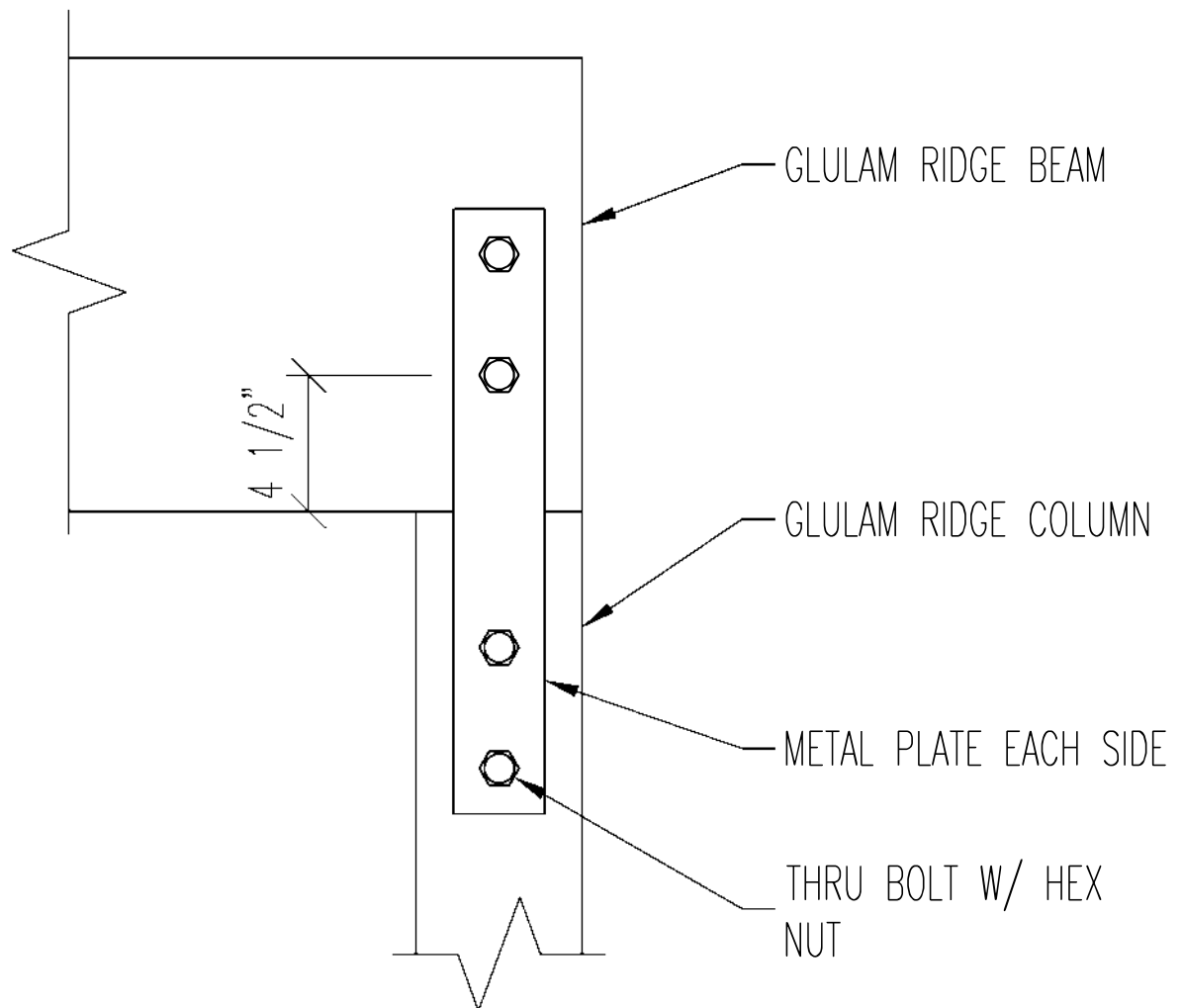
REV.
A

DRAWING NO.

10.01

DATE

4-8-21



INSTALLATION NOTE:

- DETAIL SHOWN IS FOR CONNECTING GLULAM RIDGE BEAMS TO GLULAM COLUMNS WHERE GLULAM COLUMNS ARE OUTSIDE OF SIP WALL PANELS.
- REFER TO THE ENERCEPT CONSTRUCTION GUIDE FOR CONNECTING RIDGE BEAMS TO COLUMNS WHERE COLUMNS ARE WITHIN THE SIP WALL PANELS.
- THE HARDWARE DETAILS SHOWN ARE GENERIC. ACTUAL DETAILS MAY VARY BASED ON THE BEAM SUPPLIER'S DESIGN. REFER TO THE BEAM SUPPLIER'S DETAILS WHEN INSTALLING BEAMS, COLUMNS, AND CONNECTION HARDWARE.

NO SCALE

GLULAM RIDGE BEAM TO GLULAM COLUMN; END CONNECTION

ENERCEPT

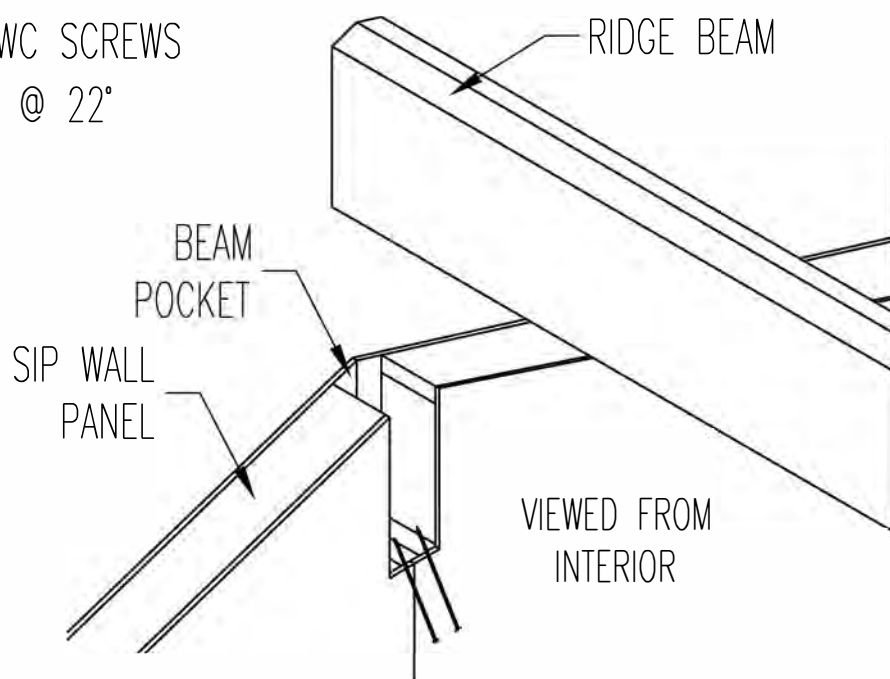
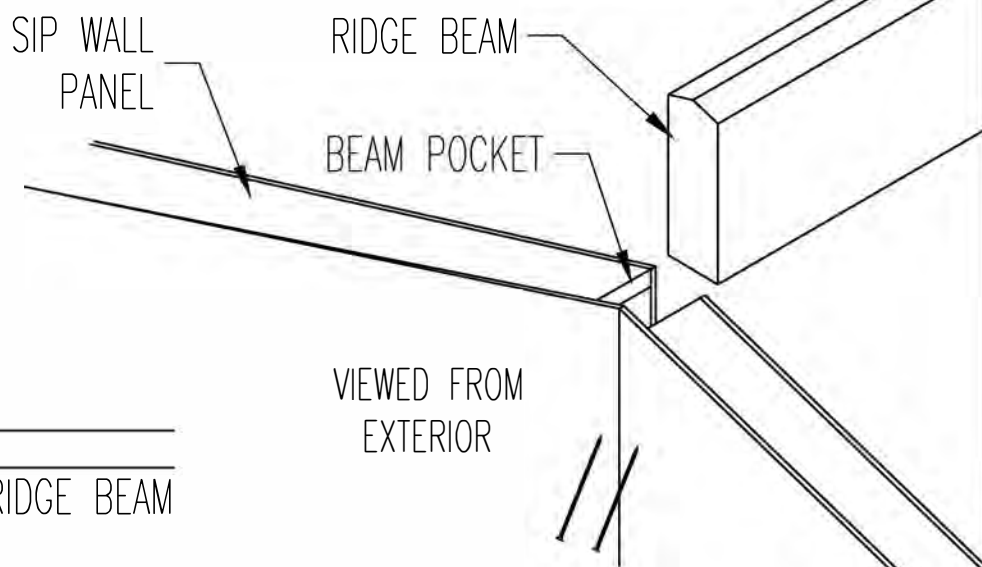
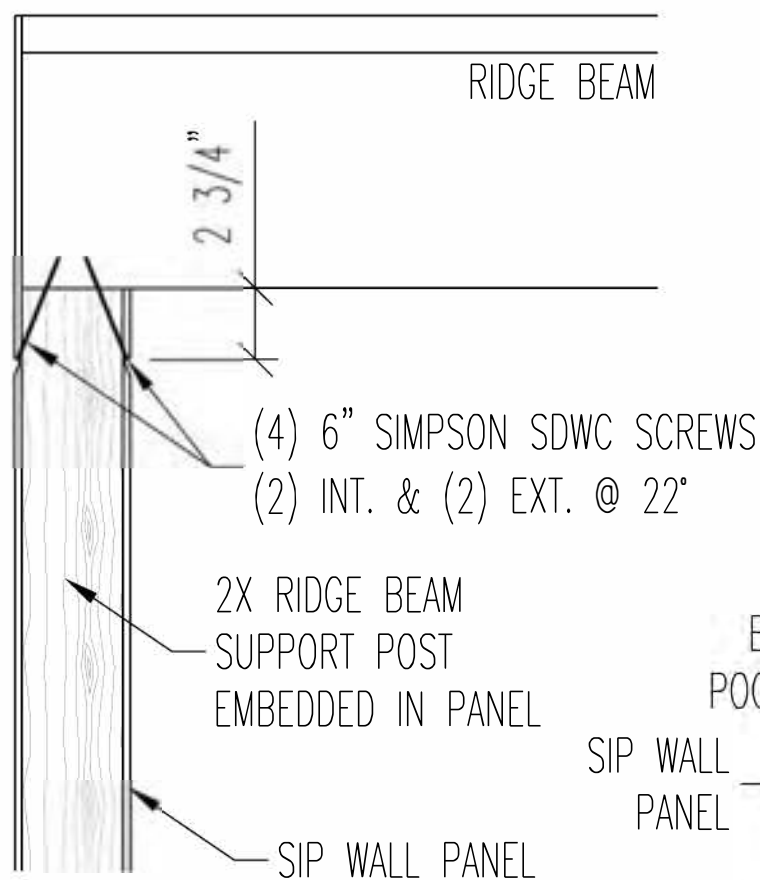
REV.
A

DRAWING NO.

10.02

DATE

4-8-21



INSTALLATION NOTE:

- DETAIL SHOWN IS FOR CONNECTING GLULAM, LVL ECT. RIDGE BEAMS TO 2X SUPPORT POST EMBEDDED INSIDE PANEL.
- REFER TO SIMPSON STRONG-TIE FOR SCREW CAPACITIES.
- (4) 6" SIMPSON SDWC SCREWS WILL BE PROVIDED.
- TOE SCREW (2) SCREWS FROM INT. AND (2) SCREWS FROM THE EXT., THROUGH THE OF THE SUPPORT POST AND INTO THE GLULAM RIDGE BEAM.

NO SCALE

RIDGE BEAM TO SUPPORT POST CONNECTION

ENERCEPT

REV.

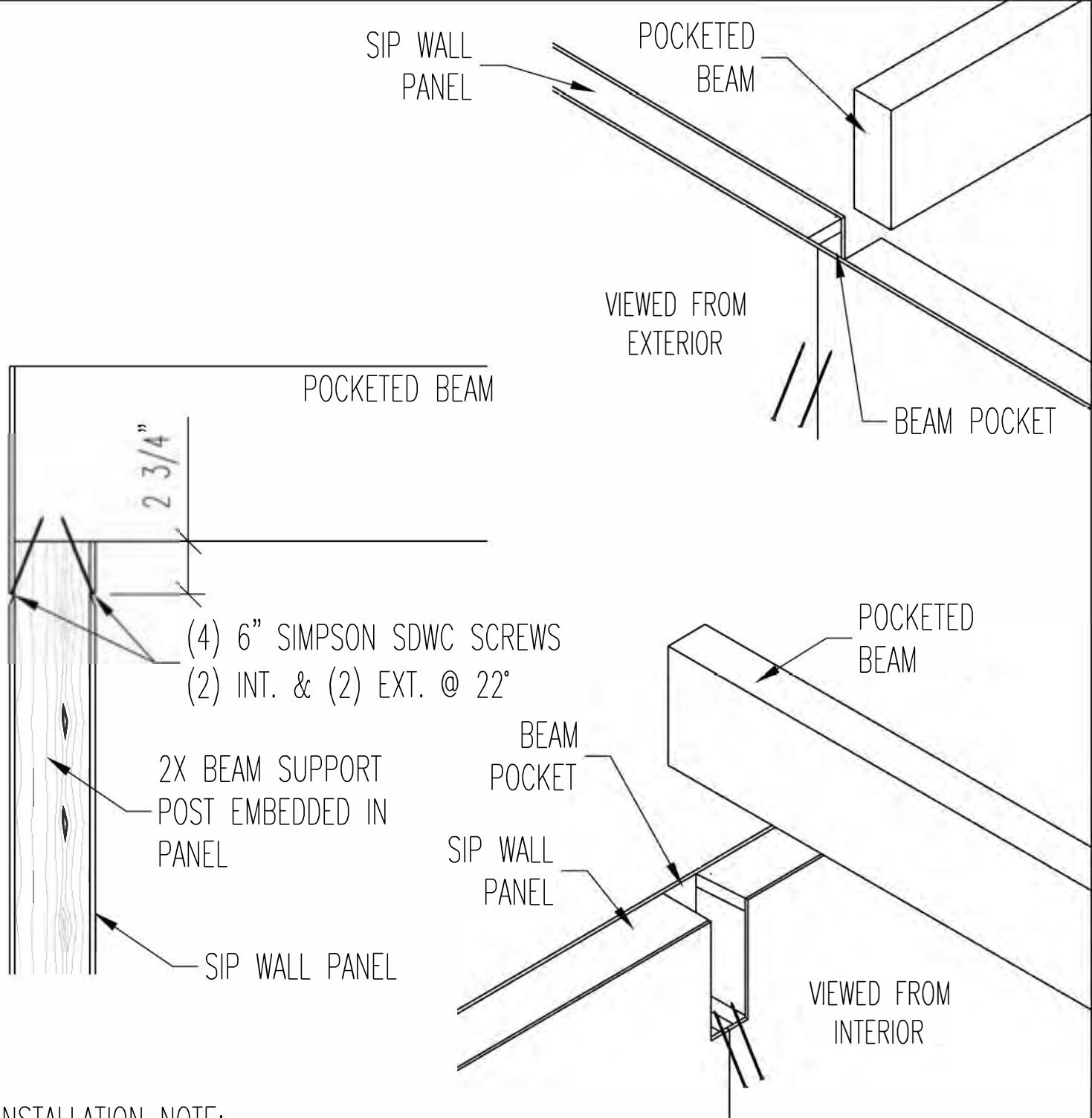
A

DRAWING NO.

DATE

10.03

8-23-22



INSTALLATION NOTE:

- DETAIL SHOWN IS FOR CONNECTING GLULAM BEAMS, LVL BEAMS ECT. TO A 2X SUPPORT POST EMBEDDED INSIDE PANEL.
- REFER TO SIMPSON STRONG-TIES FOR SCREW CAPACITIES.
- (4) 6" SIMPSON SDWC SCREWS WILL BE PROVIDED.
- TOE SCREW (2) SCREWS FROM INT. AND (2) SCREWS FROM THE EXT., THROUGH THE OF THE SUPPORT POST AND INTO THE POCKETED BEAM.

NO SCALE

POCKETED BEAM TO SUPPORT POST CONNECTION

ENERCEPT

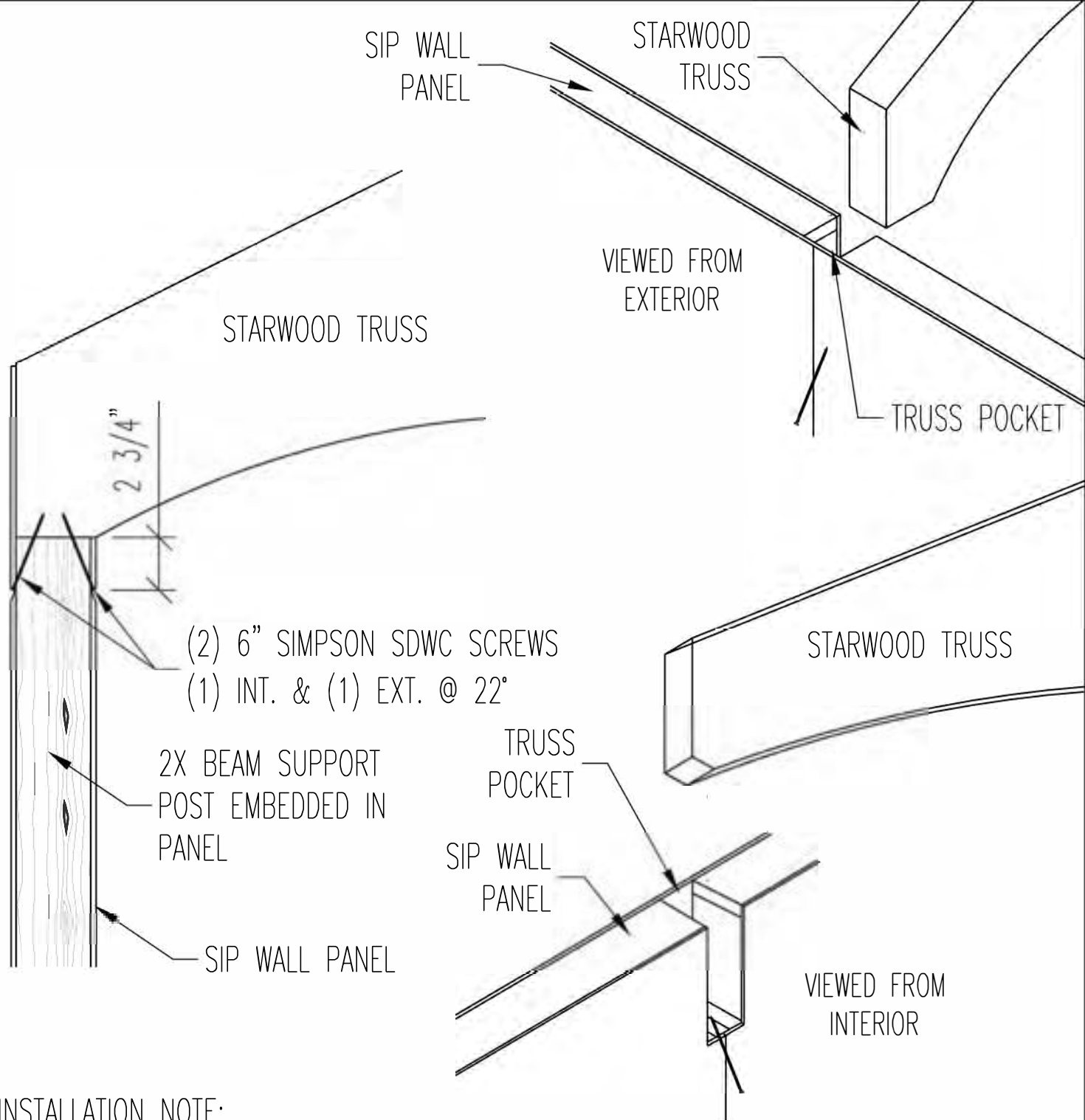
REV.
A

DRAWING NO.

DATE

10.04

8-23-22



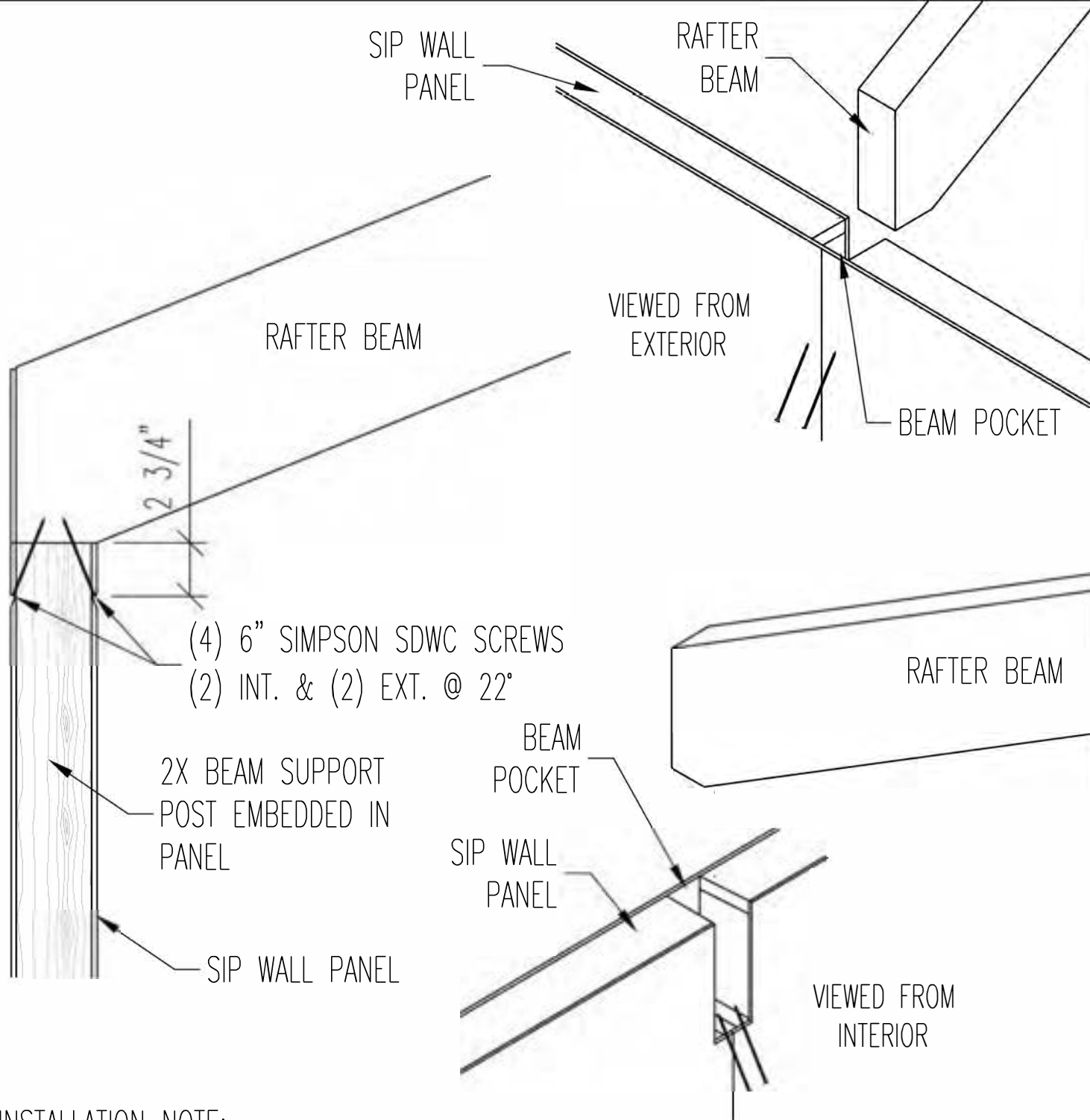
INSTALLATION NOTE:

- DETAIL SHOWN IS FOR CONNECTING STARWOOD TRUSSES TO A 2X SUPPORT POST EMBEDDED INSIDE PANEL.
- REFER TO SIMPSON STRONG-TIES FOR SCREW CAPACITIES.
- (2) 6" SIMPSON SDWC SCREWS WILL BE PROVIDED.
- TOE SCREW (1) SCREWS FROM INT. AND (1) SCREWS FROM THE EXT., THROUGH THE OF THE SUPPORT POST AND INTO THE HEEL OF THE STARWOOD TRUSS.

NO SCALE

STARWOOD TRUSS TO SUPPORT POST CONNECTION

ENERCEPT		REV.
		A
DRAWING NO.	DATE	
10.05	9-26-22	



INSTALLATION NOTE:

- DETAIL SHOWN IS FOR CONNECTING GLULAM BEAMS, LVL BEAMS ECT. TO A 2X SUPPORT POST EMBEDDED INSIDE PANEL.
- REFER TO SIMPSON STRONG-TIES FOR SCREW CAPACITIES.
- (4) 6" SIMPSON SDWC SCREWS WILL BE PROVIDED.
- TOE SCREW (2) SCREWS FROM INT. AND (2) SCREWS FROM THE EXT., THROUGH THE OF THE SUPPORT POST AND INTO THE POCKETED BEAM.

NO SCALE

POCKETED RAFTER BEAM TO SUPPORT POST CONNECTION

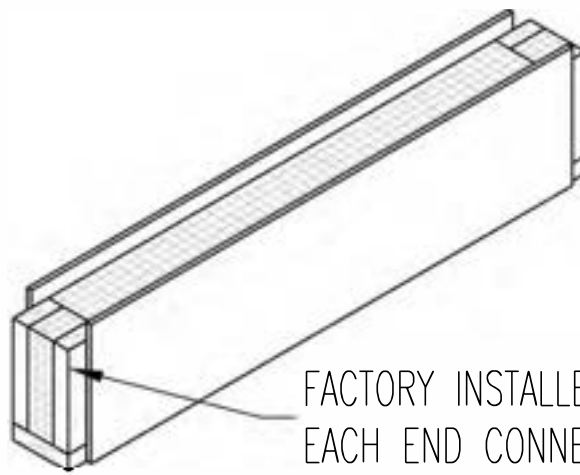
ENERCEPT		REV.
		A
DRAWING NO.	DATE	
10.06	10-04-22	

THIS PAGE INTENTIONALLY LEFT BLANK
ENERCEPT HEADER PANEL DETAILS TO FOLLOW

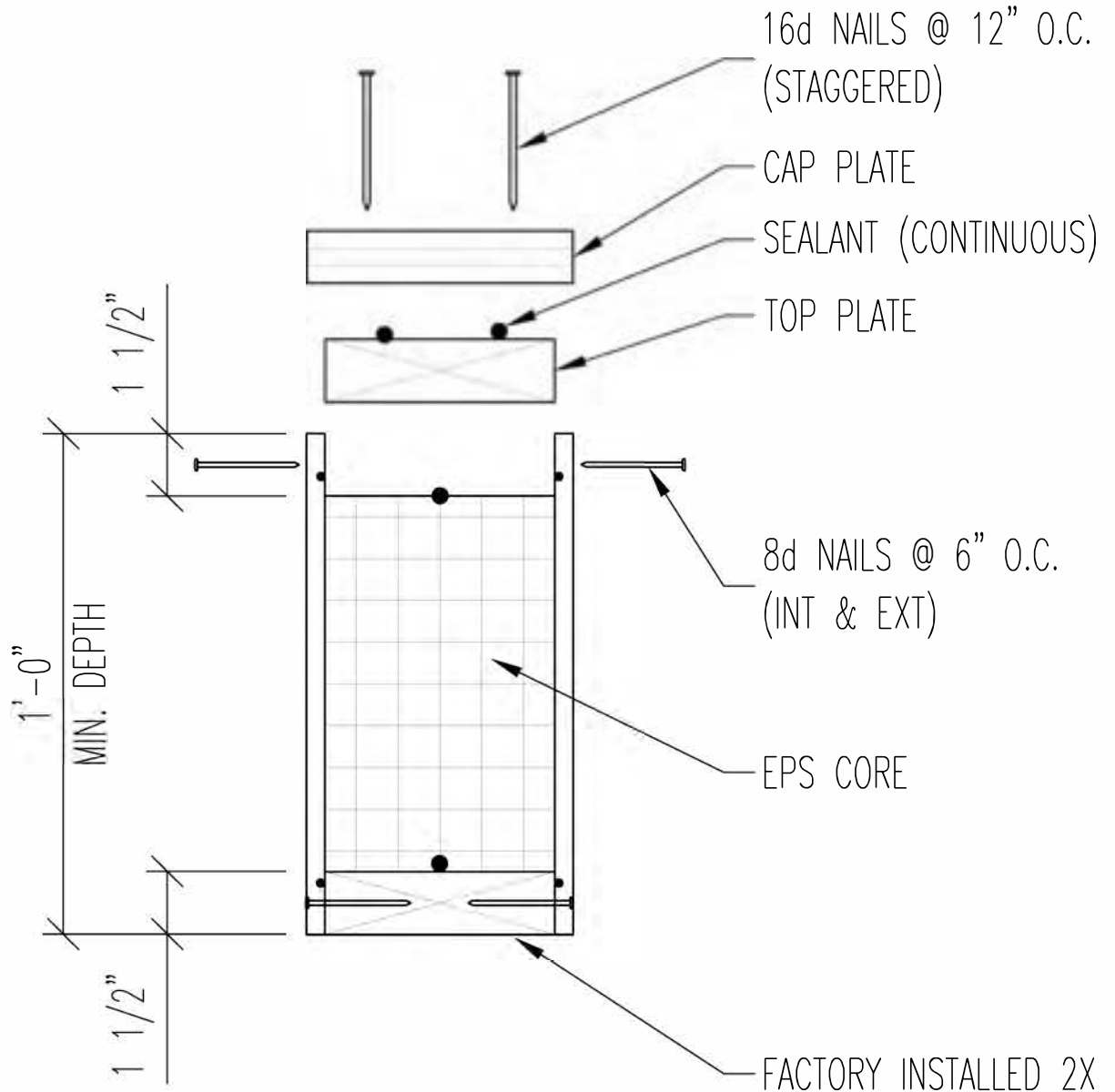
NO SCALE

ENERCEPT HEADER PANEL DETAILS

<i>ENERCEPT</i>		REV.
		A
DRAWING NO.	DATE	
11.00	0-0-00	



FACTORY INSTALLED THERMAL POST AT EACH END CONNECTS ADJOINING PANEL



INSTALLATION NOTE:

- DO NOT SPLICE TOP PLATE OR CAP PLATE OVER HEADER PANEL.

NO SCALE

STANDARD HEADER

ENERCEPT

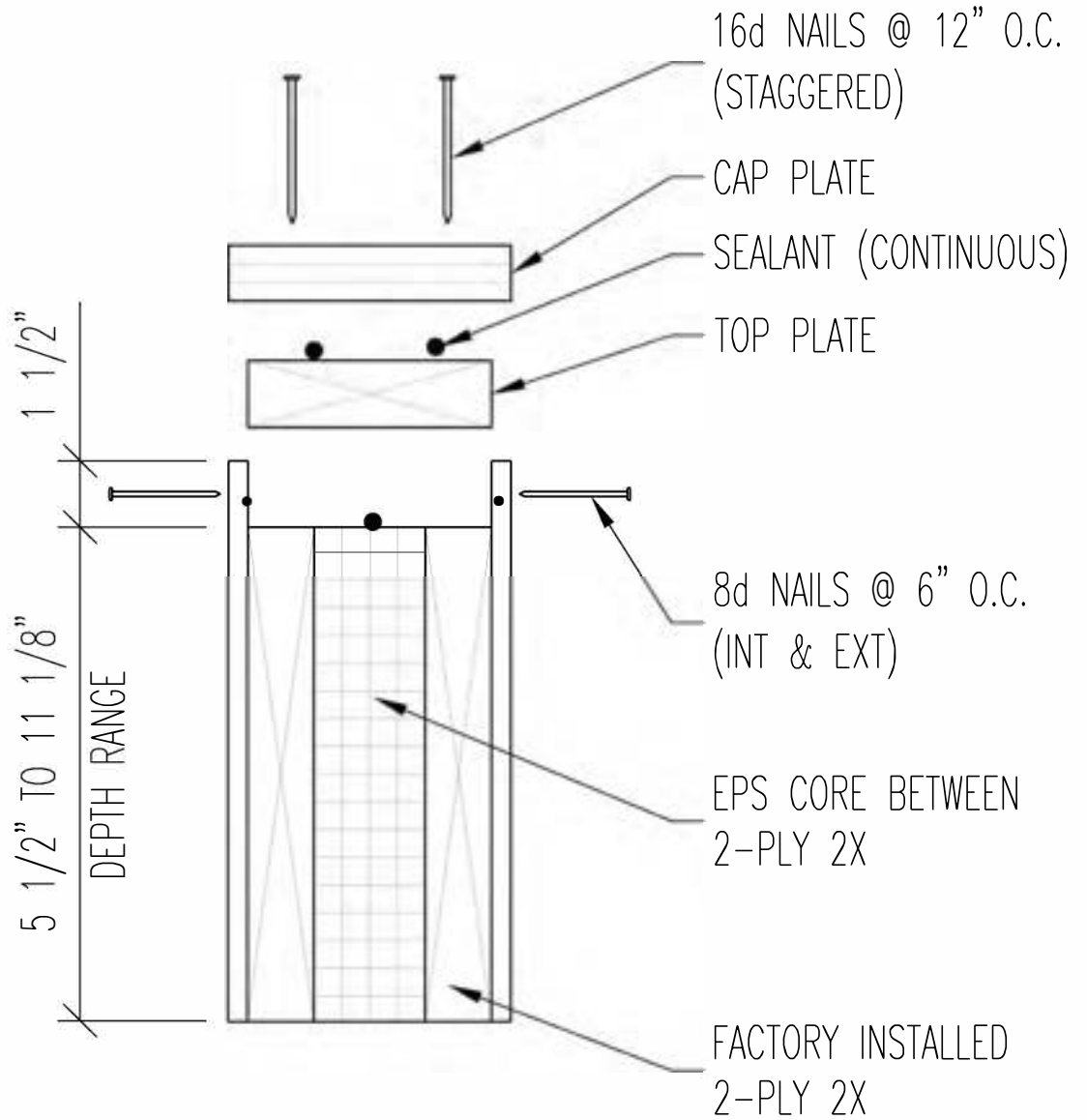
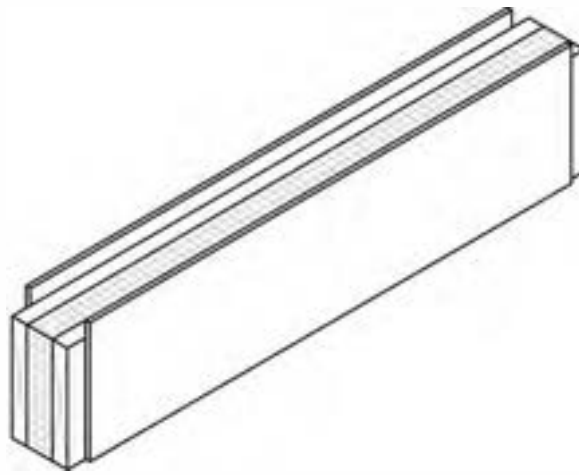
REV.
A

DRAWING NO.

11.01

DATE

4-8-21



NO SCALE

2-PLY 2X HEADER

ENERCEPT

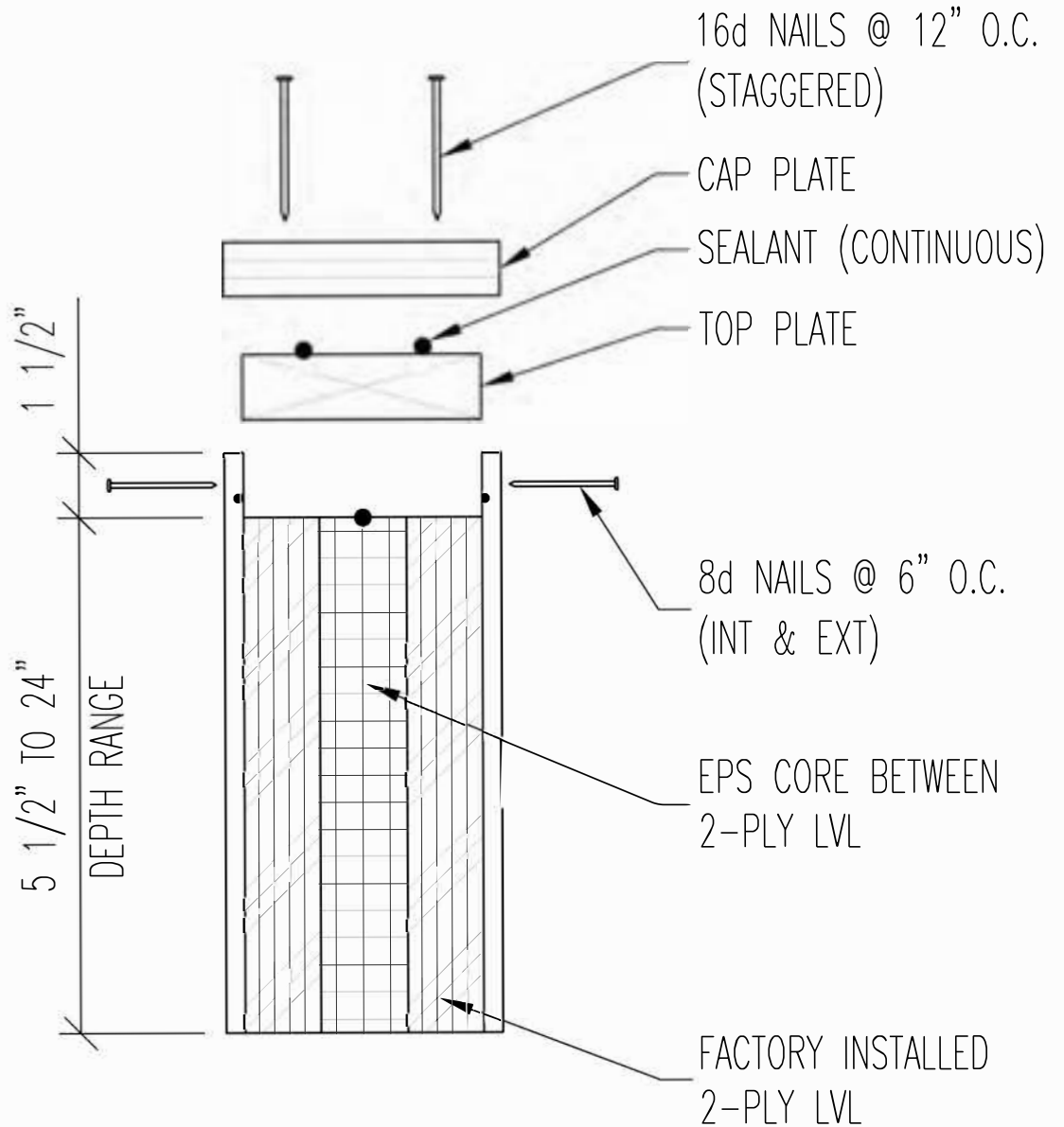
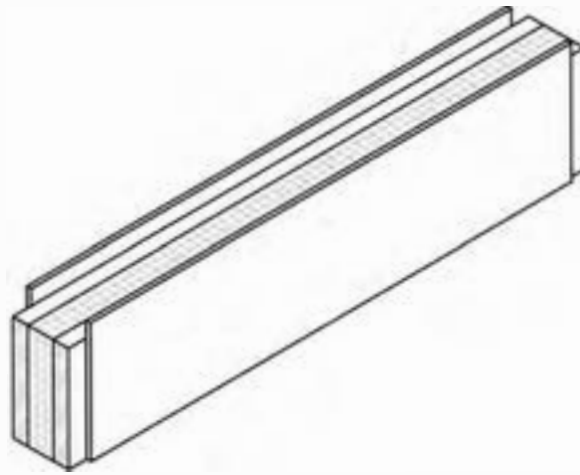
REV.
A

DRAWING NO.

DATE

11.02

4-8-21



NO SCALE

2-PLY LVL HEADER

ENERCEPT

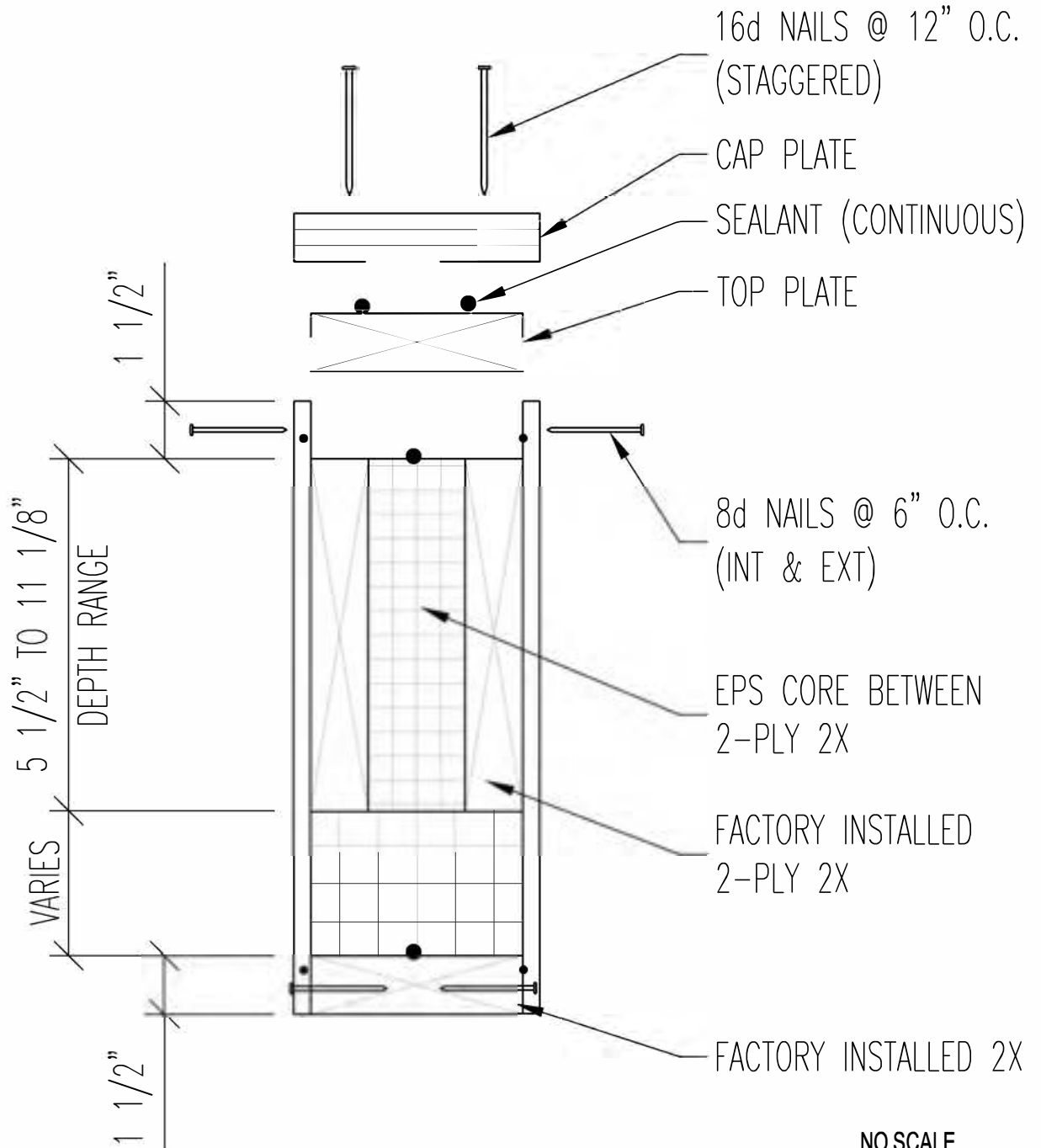
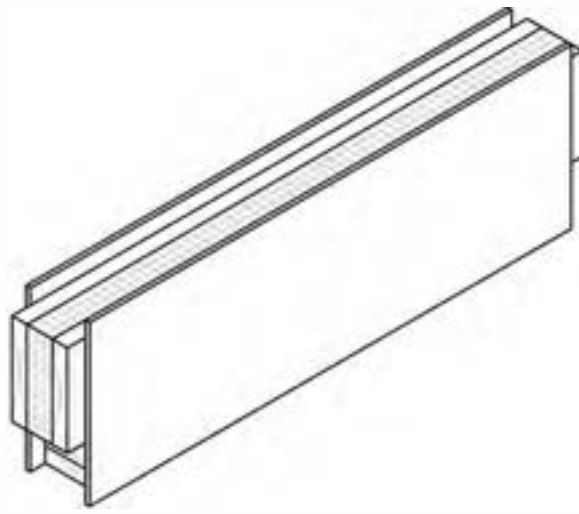
REV.
A

DRAWING NO.

DATE

11.03

4-8-21



NO SCALE

2-PLY 2X HEADER, HEADER BELOW PLATE

ENERCEPT

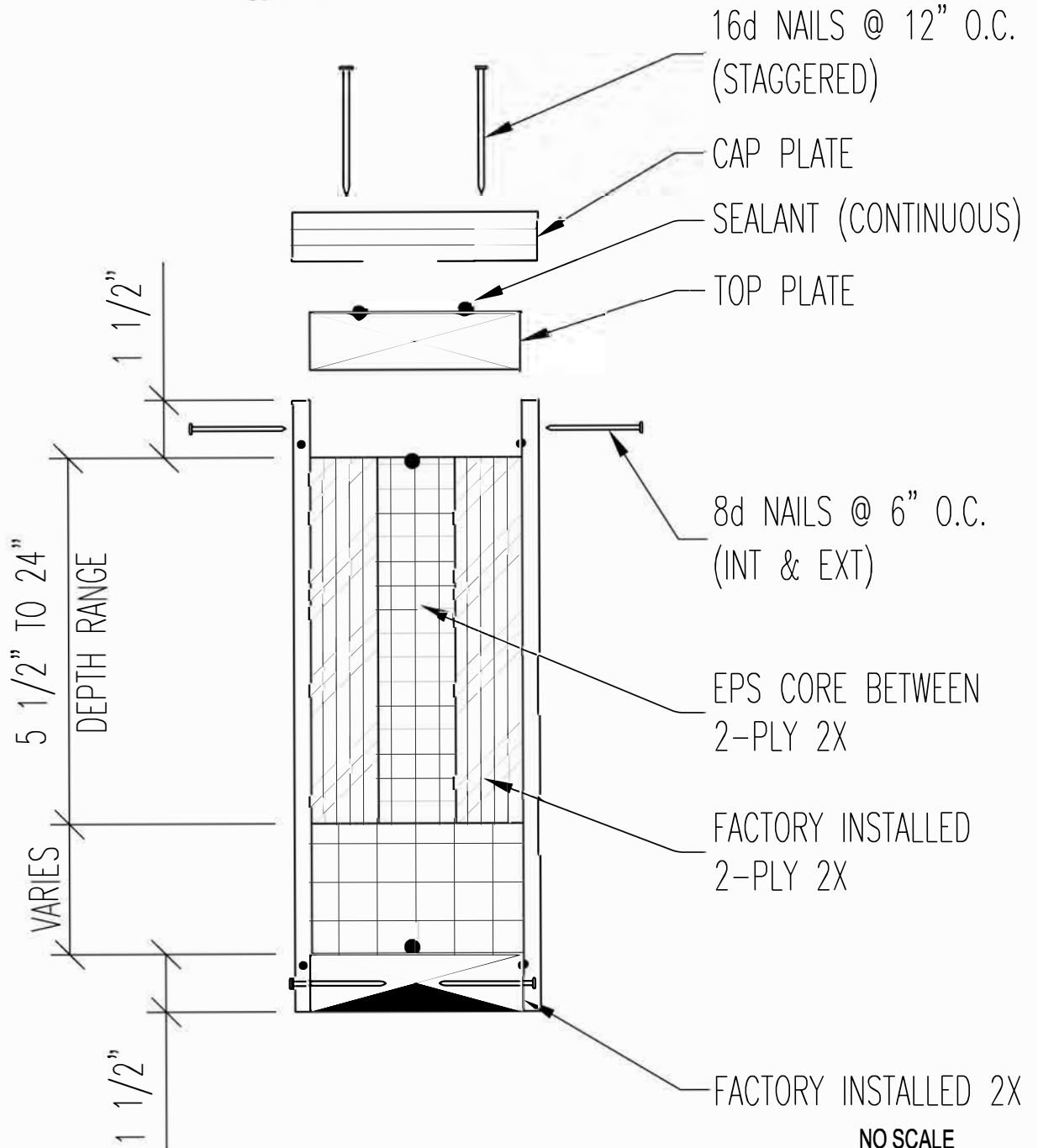
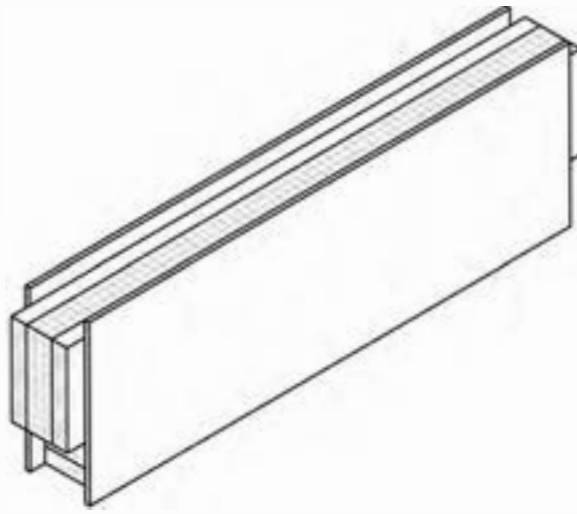
REV.
A

DRAWING NO.

DATE

11.04

4-8-21



2-PLY LVL HEADER, HEADER BELOW PLATE

ENERCEPT

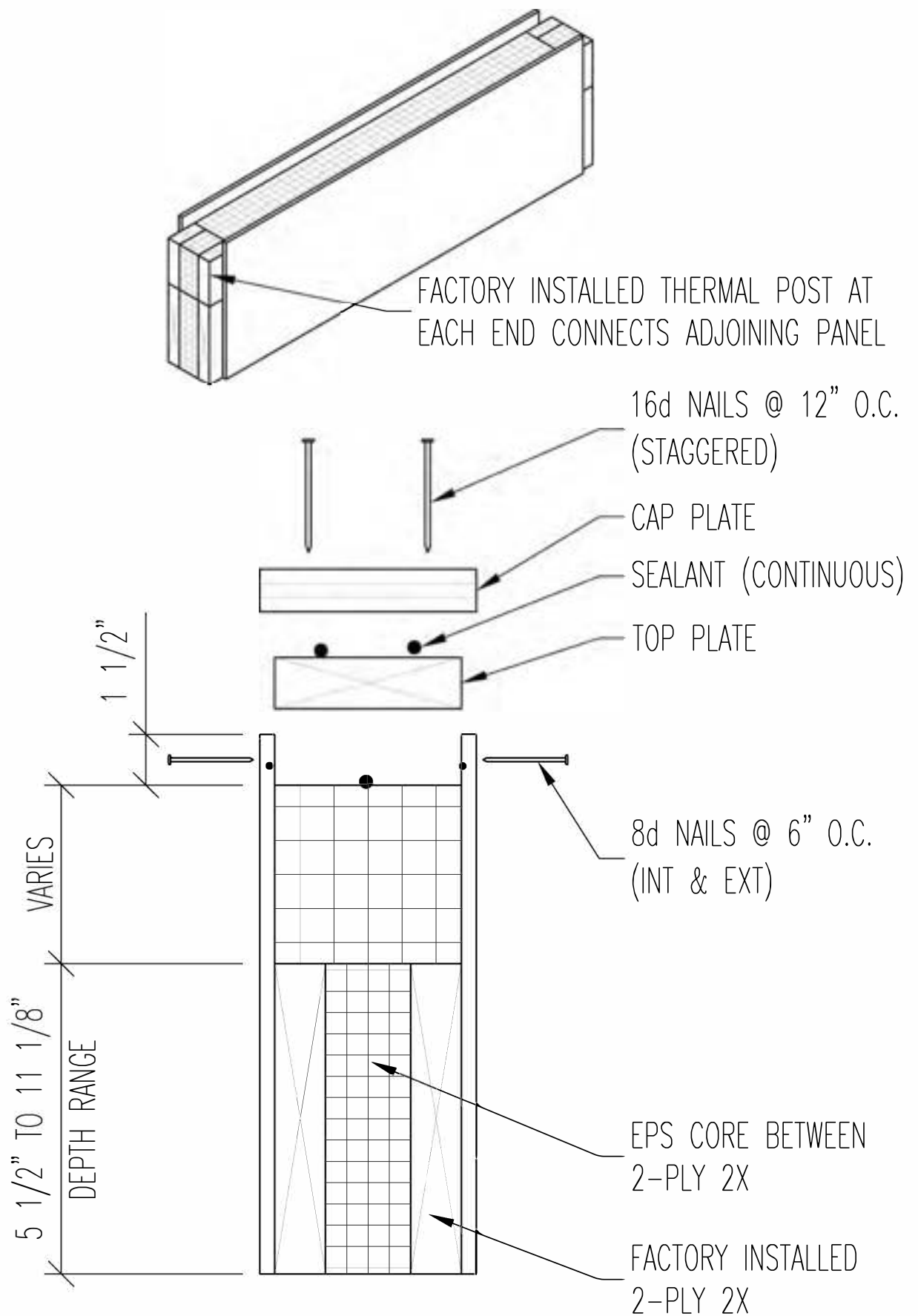
REV.
A

DRAWING NO.

DATE

11.05

4-8-21



NO SCALE

2-PLY 2X HEADER, HEADER ABOVE OPENING

ENERCEPT

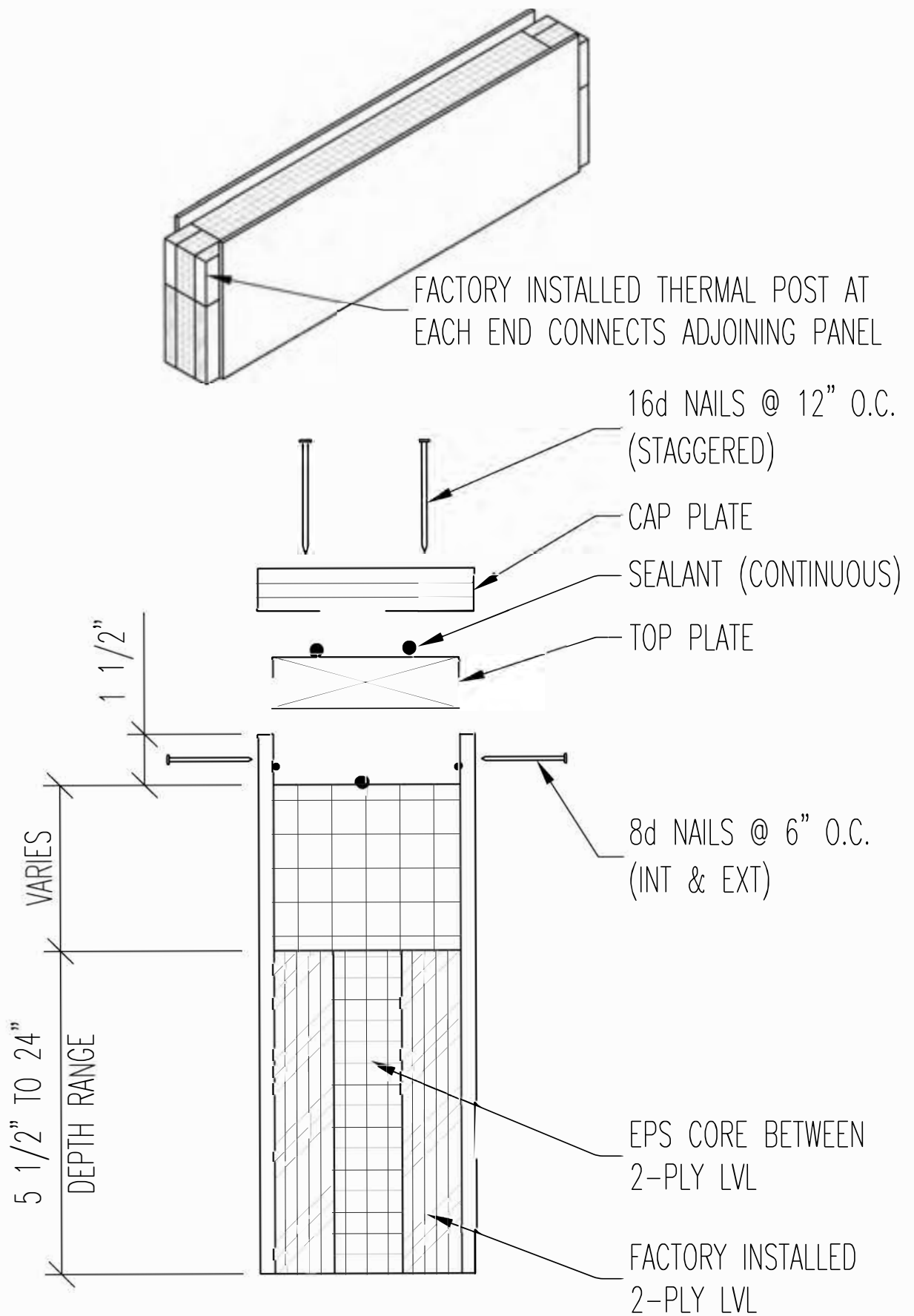
REV.
A

DRAWING NO.

DATE

11.06

4-8-21



NO SCALE

2-PLY LVL HEADER, HEADER ABOVE OPENING

ENERCEPT

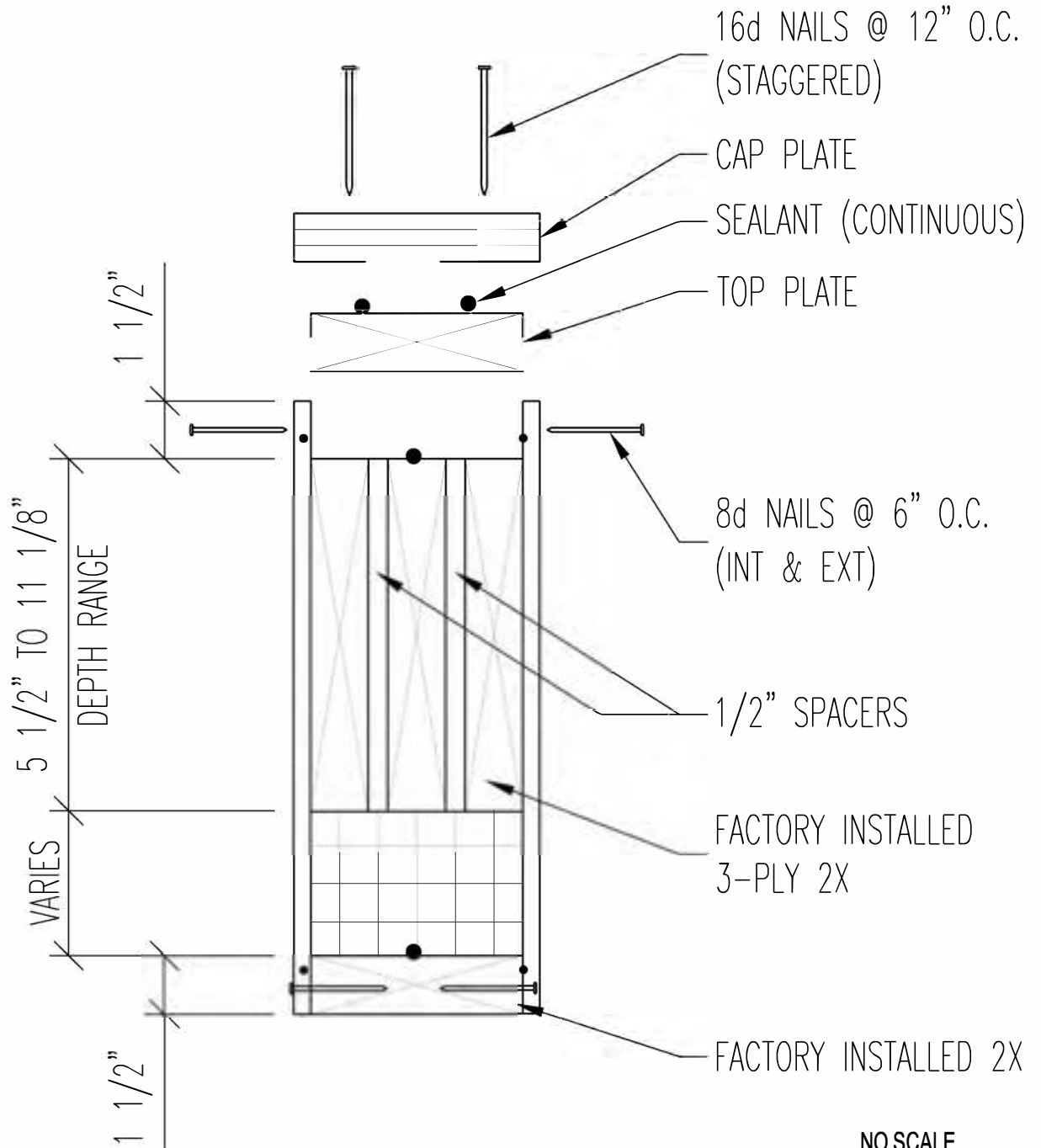
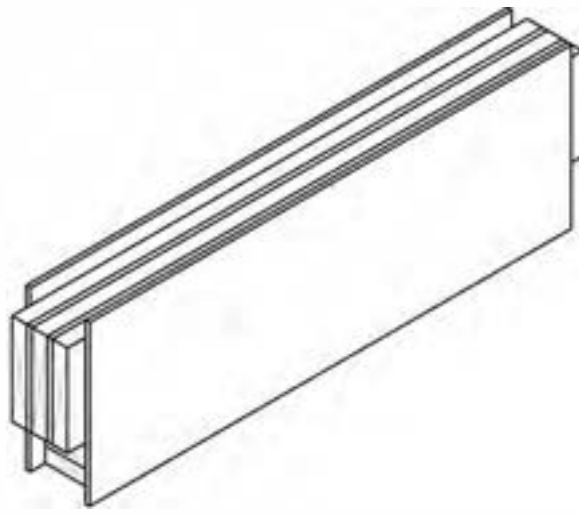
REV.
A

DRAWING NO.

DATE

11.07

4-8-21



NO SCALE

3-PLY 2X HEADER, HEADER BELOW PLATE

ENERCEPT

REV.
A

DRAWING NO.

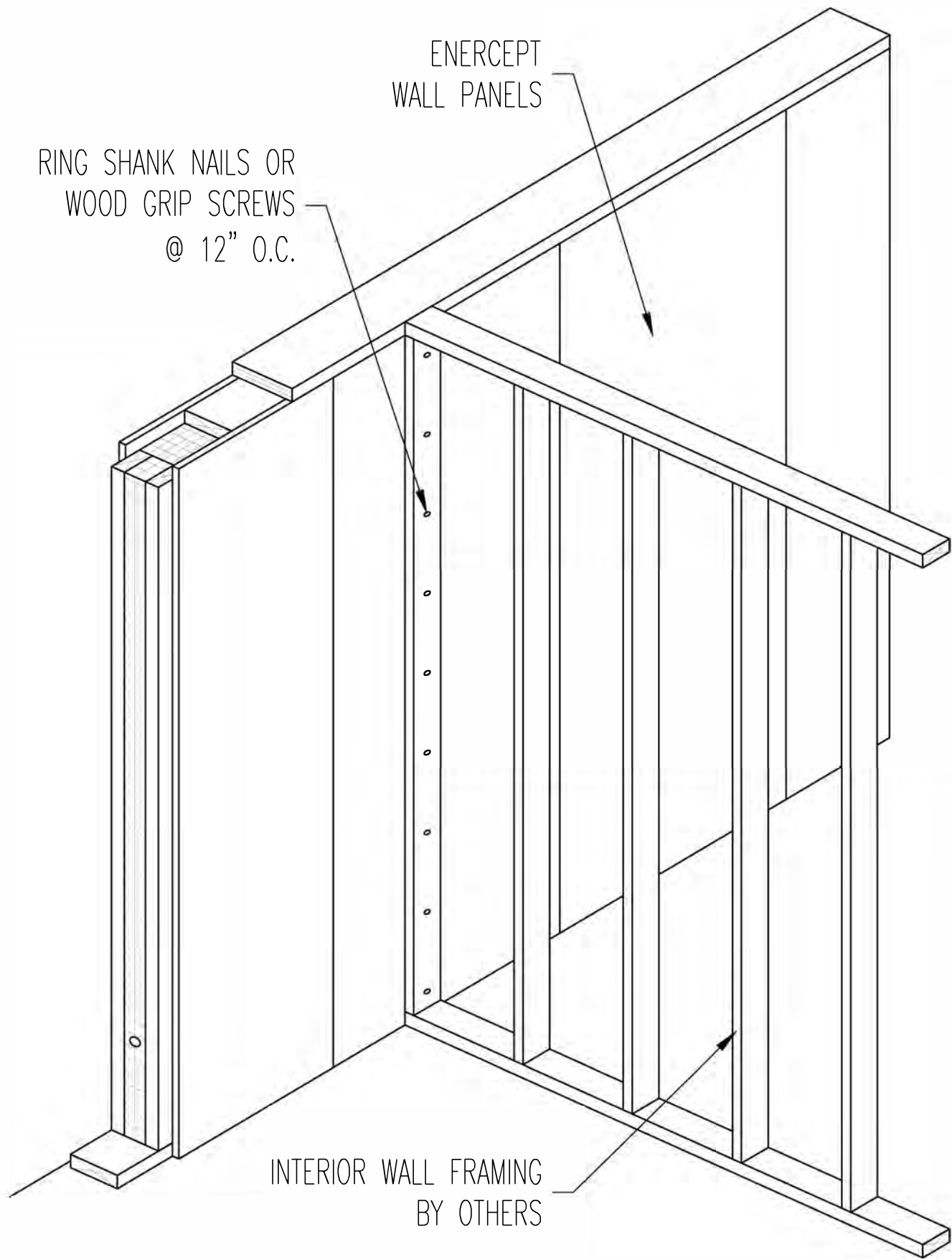
DATE

11.08

4-8-21

THIS PAGE INTENTIONALLY LEFT BLANK
ENERCEPT MISCELLANEOUS PANEL DETAILS
TO FOLLOW

NO SCALE



NO SCALE

WALL PANEL TO INTERIOR WALL FRAMING

ENERCEPT

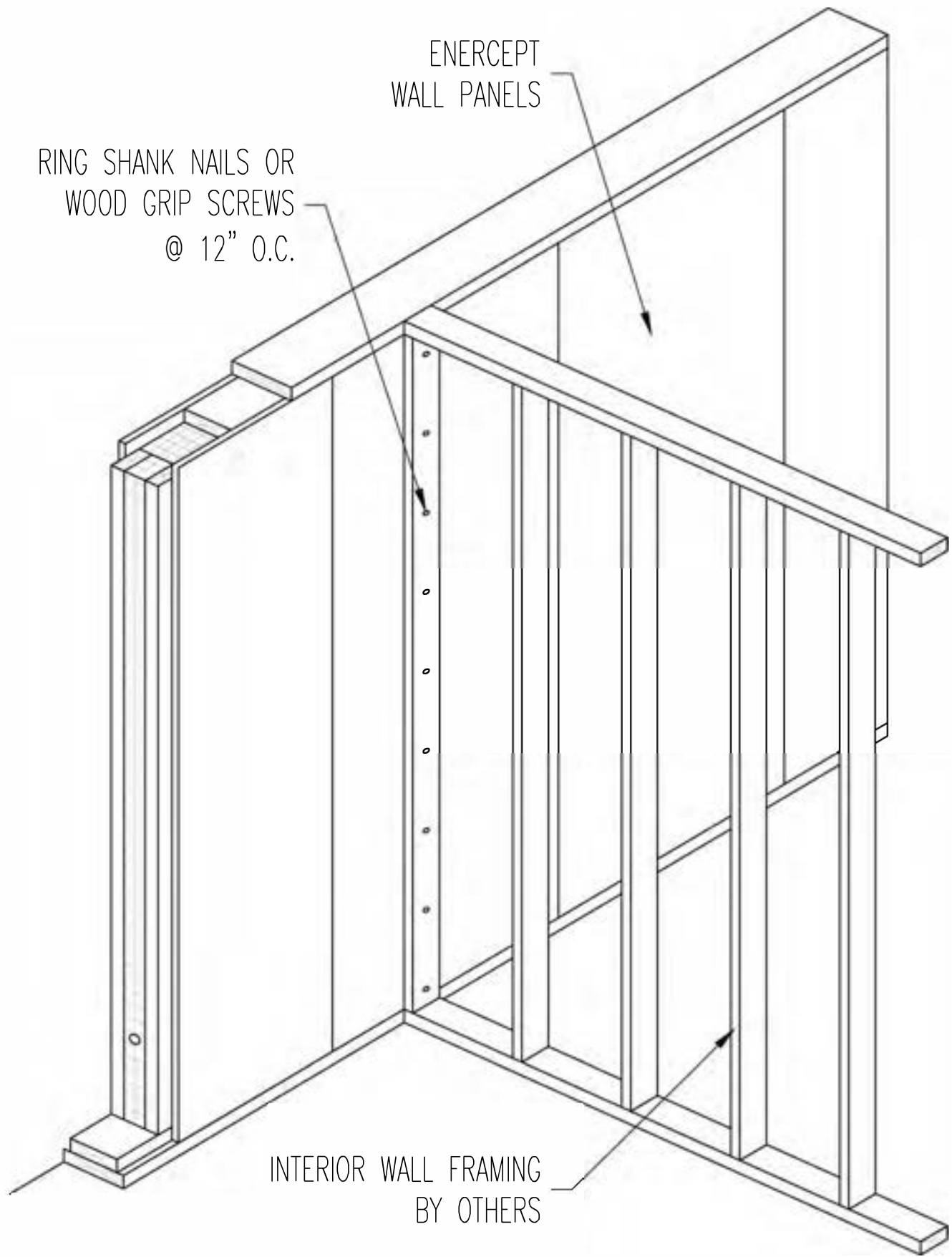
REV.
B

DRAWING NO.

DATE

12.01

10-1-24



NO SCALE

WALL PANEL TO INTERIOR WALL FRAMING OVER CONCRETE

ENERCEPT

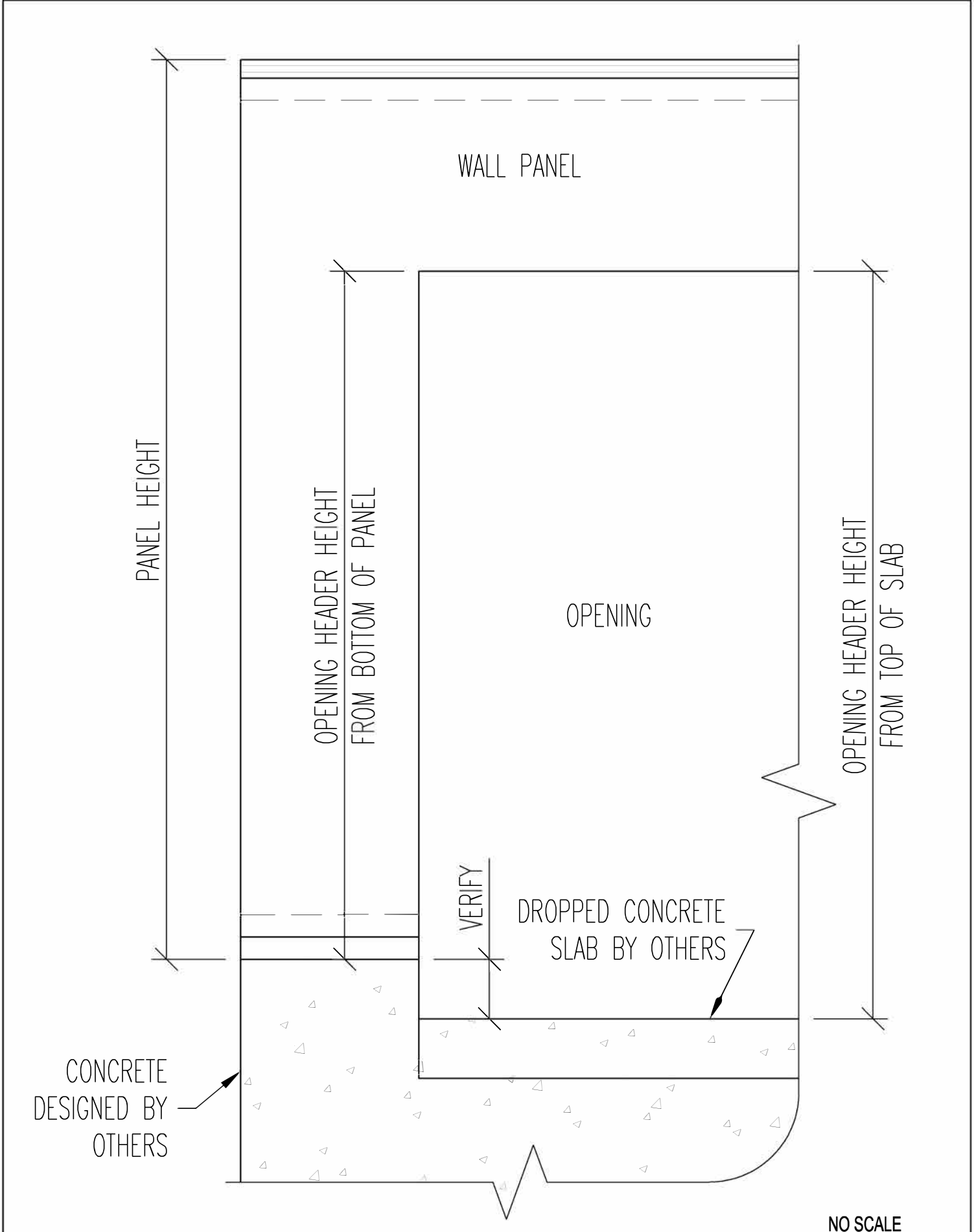
REV.
B

DRAWING NO.

DATE

12.02

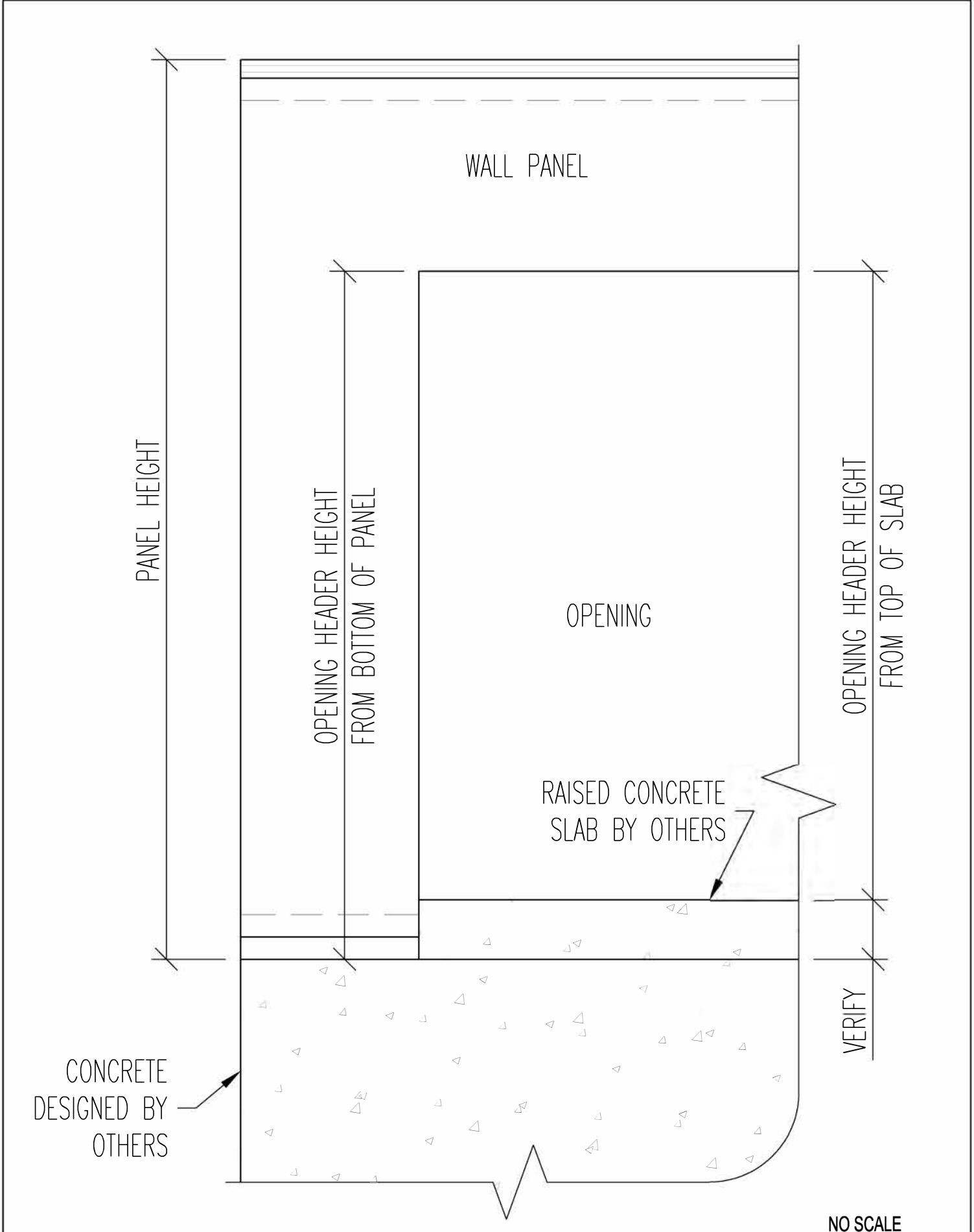
10-1-24



NO SCALE

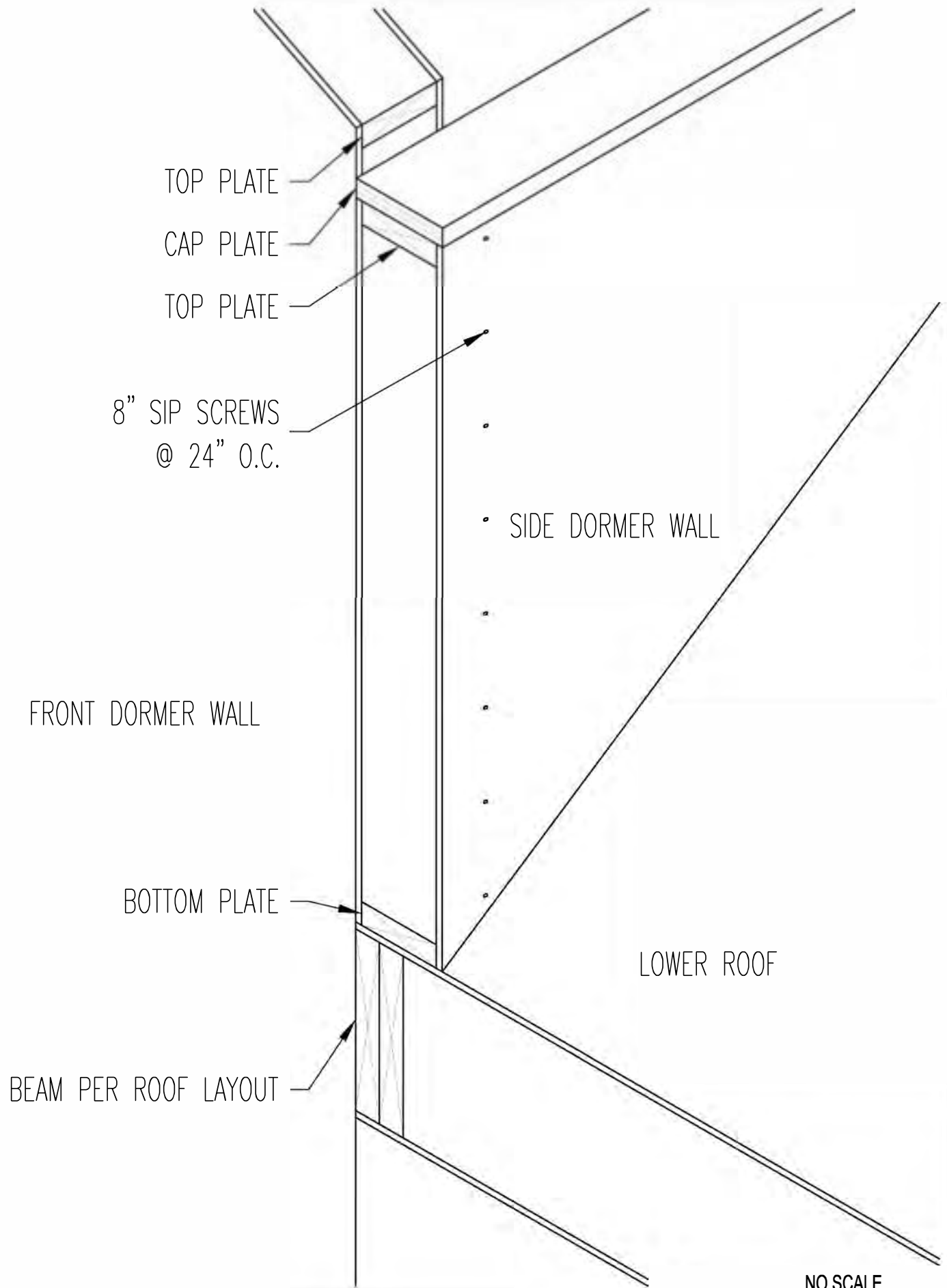
WALL PANEL OVER CONCRETE STEM WALL
WITH DROPPED CONCRETE SLAB, HEADER HT.

ENERCEPT		REV. A
DRAWING NO.	DATE	
12.03	10-1-24	



WALL PANEL OVER CONCRETE STEM WALL WITH
RAISED CONCRETE SLAB, HEADER HT.

ENERCEPT		REV.
DRAWING NO.		DATE
12.04	10-1-24	A



DORMER WALL PANEL INTERSECTION

ENERCEPT

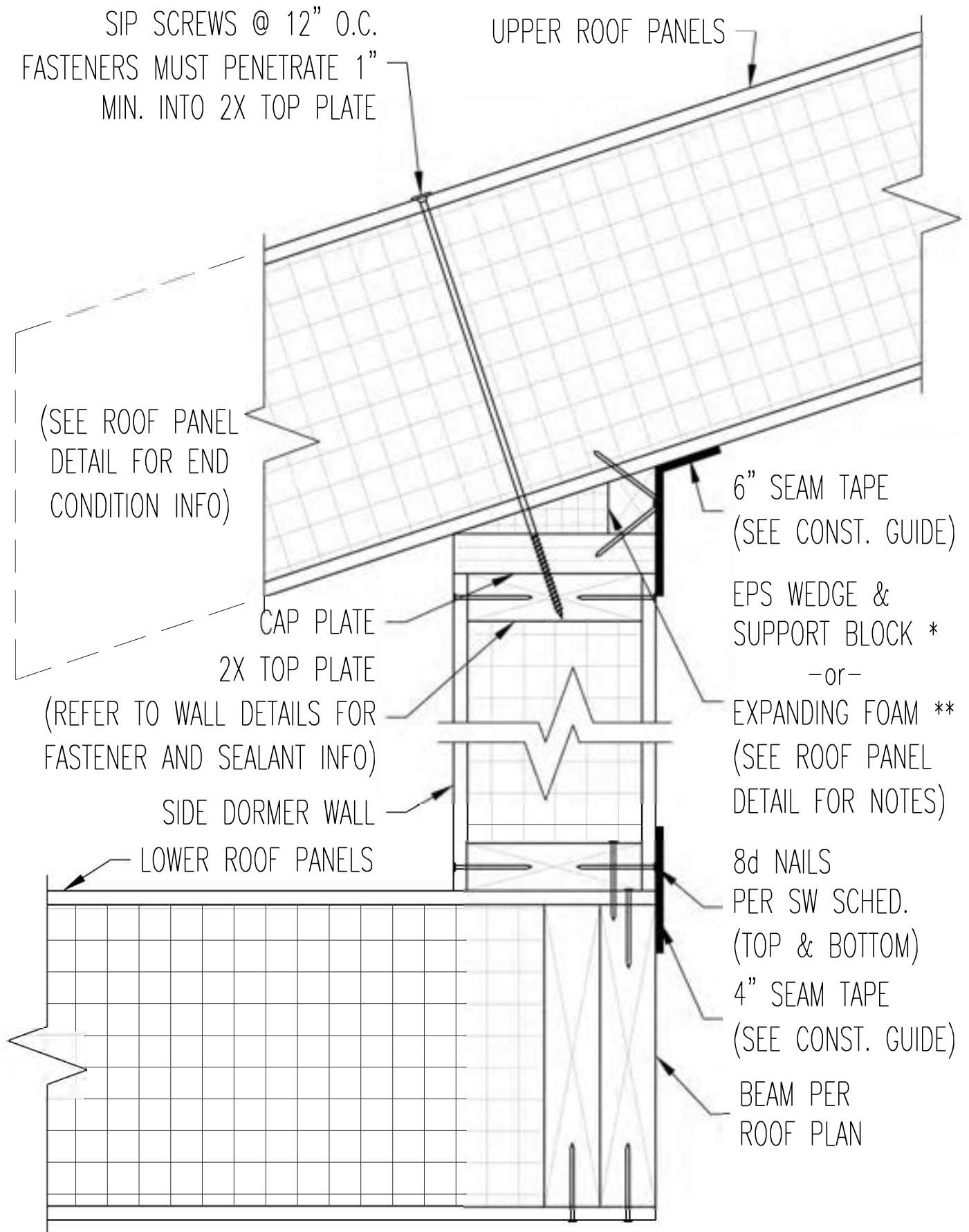
REV.
A

DRAWING NO.

DATE

12.05

10-1-24



NO SCALE

DORMER WALL PANEL SECTION

ENERCEPT

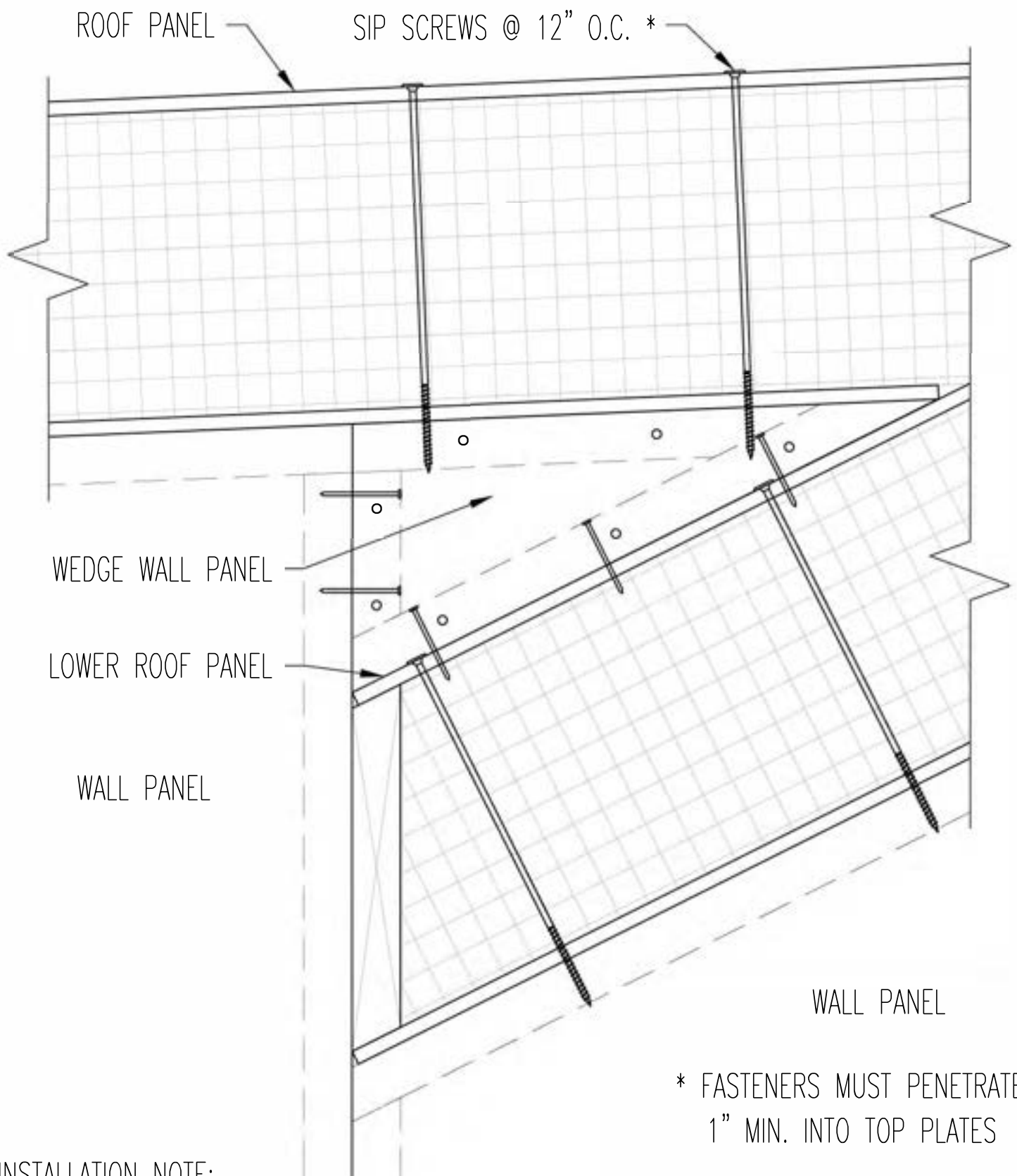
REV.
A

DRAWING NO.

DATE

12.06

10-1-24



* FASTENERS MUST PENETRATE
1" MIN. INTO TOP PLATES

INSTALLATION NOTE:

REMOVE TACKED-IN SIDE NAILER AND BOTTOM PLATE (IF APPLICABLE) FROM FILLER PANEL.
ATTACH BOTTOM PLATE TO LOWER ROOF PANEL AND SIDE NAILER TO WALL PANEL.
REATTACH FILLER PANEL TO BOTTOM PLATE AND SIDE NAILER.

NO SCALE

WALL PANEL BETWEEN ROOF PLANES WEDGE

ENERCEPT		REV. A
DRAWING NO.	DATE	
12.07	10-1-24	

SIP SCREWS @ 12" O.C.
FASTENERS MUST PENETRATE
1" MIN. INTO TOP PLATE

ROOF PANEL

6" SEAM TAPE TYP.
(SEE CONST. GUIDE)

TOP PLATE

8d NAILS @ 6" O.C.
(INT & EXT)

EPS CORE

SEALANT TYP. (CONTINUOUS)

7/16" OSB (INT & EXT)

FILLER WALL PANEL

8d NAILS @ 6" O.C.
(INT & EXT)

BOTTOM PLATE

NO SCALE

WALL PANEL BETWEEN ROOF PLANES

ENERCEPT

REV.

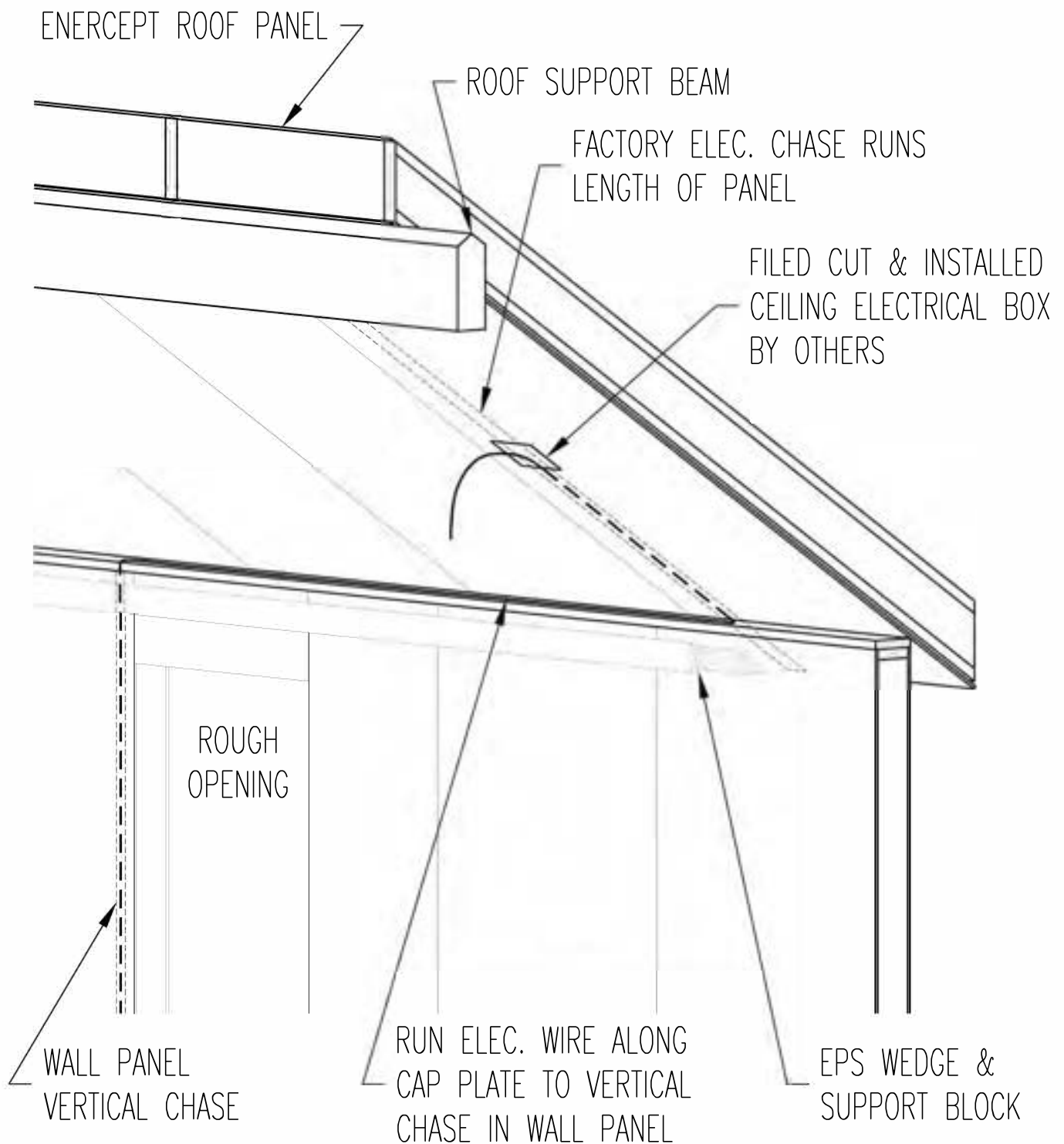
A

DRAWING NO.

DATE

12.08

10-1-24



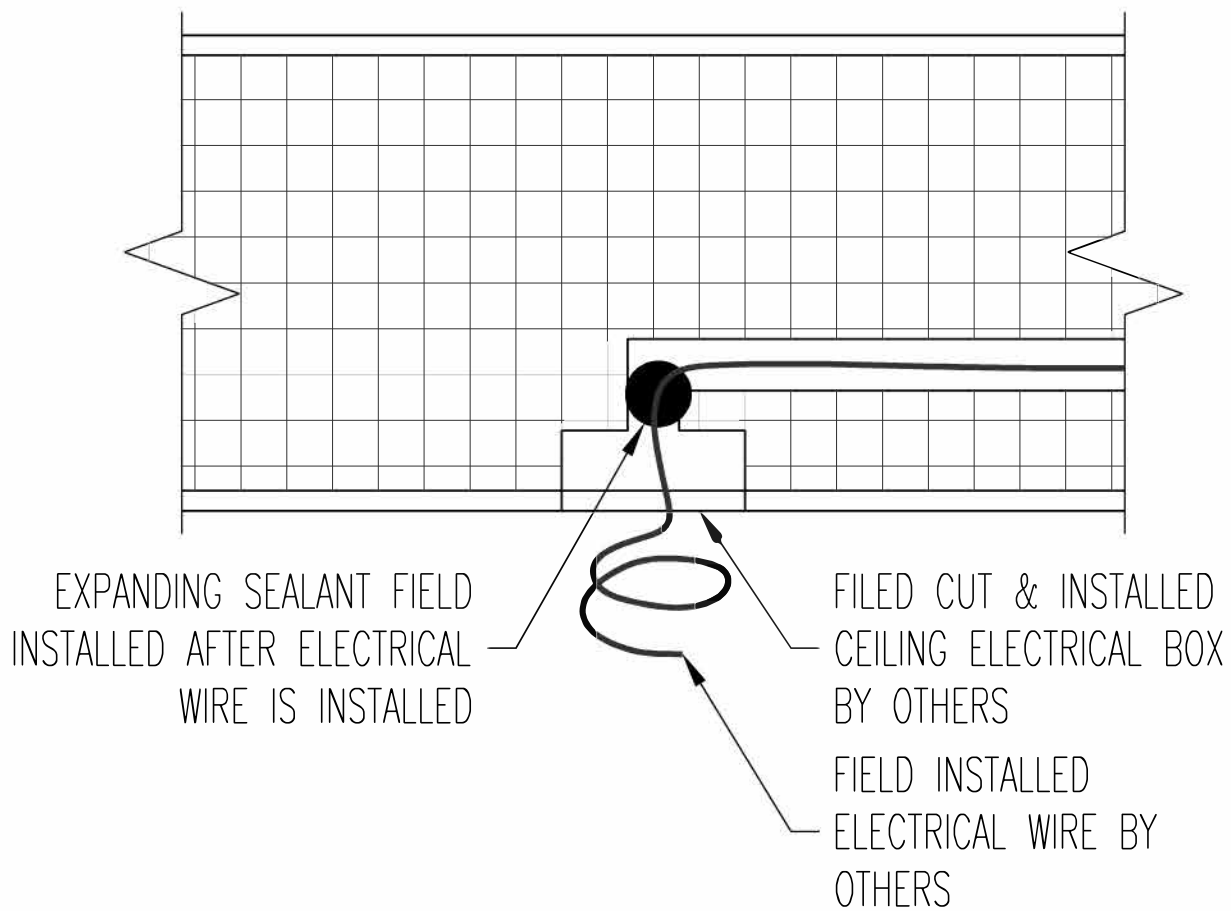
INSTALLATION NOTE:

- ELECTRICAL BOXES IN ROOF PANELS SUPPORTING FAN AND CHANDELIER MUST MEET NEC REQUIREMENTS.
- PRE-DRILL THE ELECTRICAL CHASES IN THE TOP PLATES AND CAP PLATES BEFORE INSTALLING THE ROOF PANELS.
- SPRAY FOAM ELECTRICAL CHASES AT RIDGE AND EAVE AFTER INSTALLING WIRE.

NO SCALE

ROOF PANEL ELECTRICAL CHASE HOW TO INSTALL WIRING

ENERCEPT		REV.
		B
DRAWING NO.	DATE	
12.09	10-1-24	



NO SCALE

ROOF PANEL ELECTRICAL BOX CUTOUT

ENERCEPT

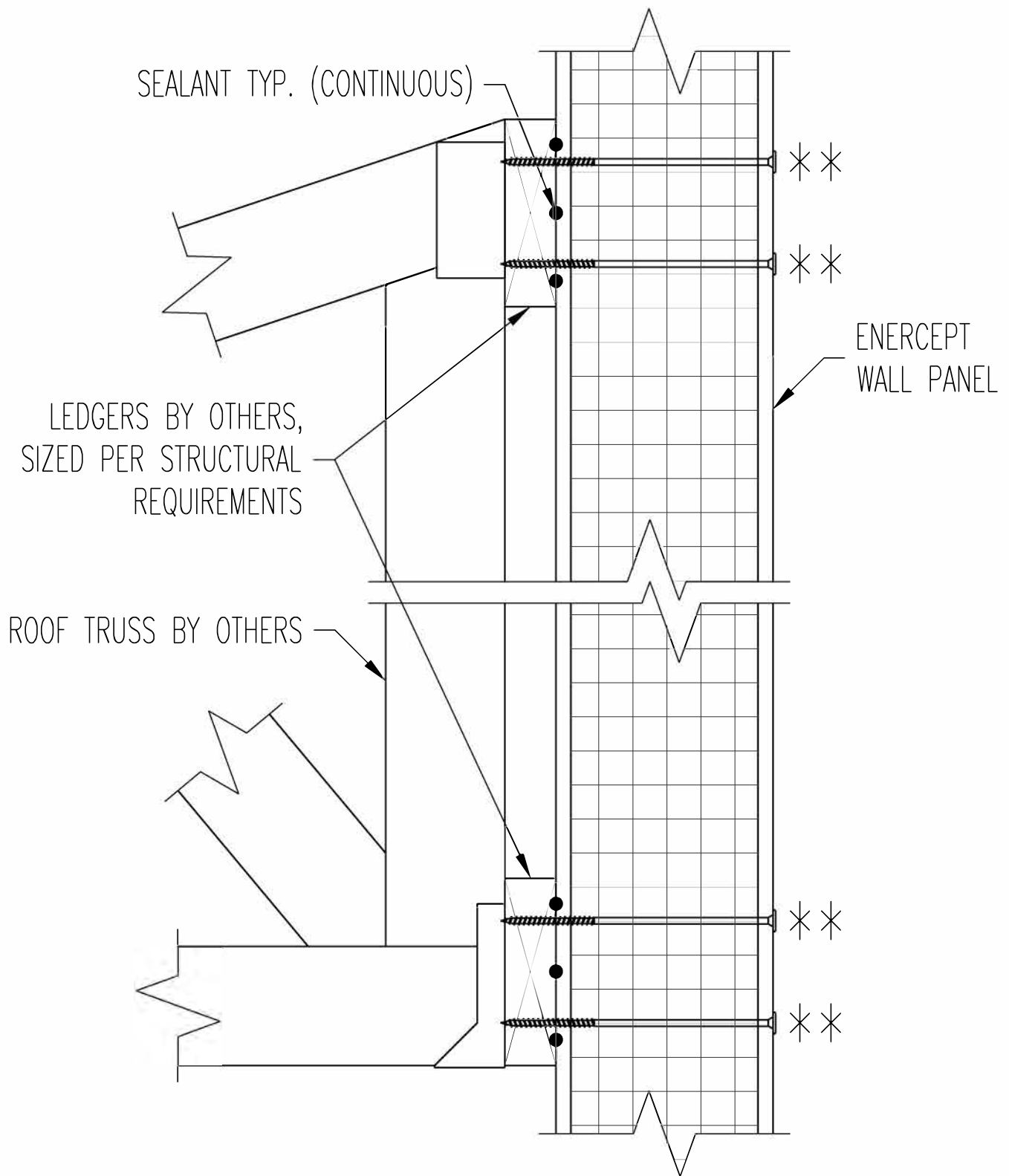
REV.
B

DRAWING NO.

DATE

12.10

10-1-24



NOTE: ATTACHMENT OF LEDGER TO EXTERIOR OF WALL PANEL BY OTHERS.

** SIP SCREWS DRIVEN THRU ENTIRETY OF WALL PANEL INTO BACK FACE OF LEDGER, SPACED PER STRUCTURAL REQUIREMENTS. FASTENERS MUST PENETRATE 1" MIN. INTO LEDGER.

NO SCALE

**ROOF TRUSS BY OTHERS,
LEDGERS ATTACHED TO WALL PANEL**

ENERCEPT

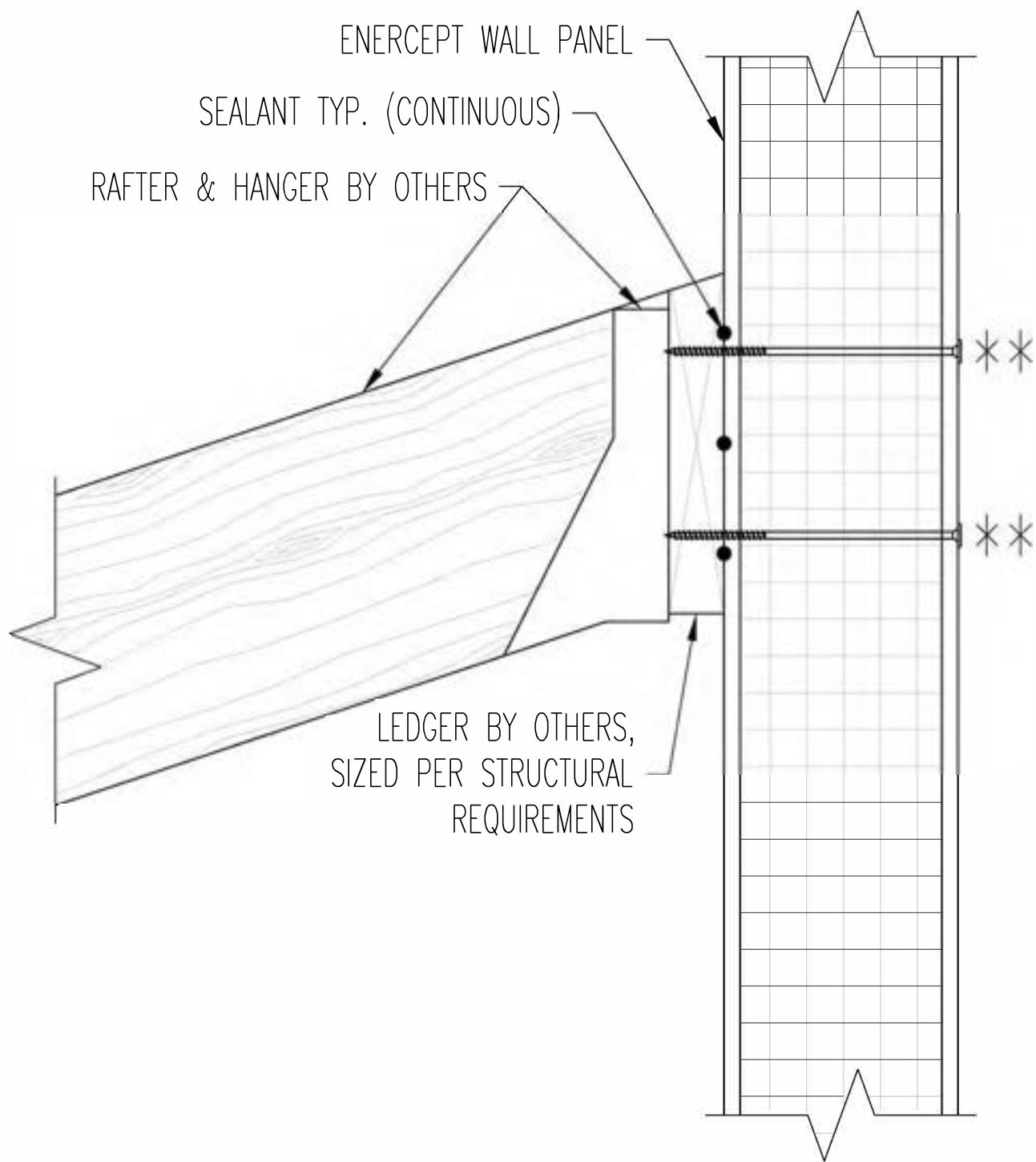
REV.
A

DRAWING NO.

DATE

12.11

10-1-24



NOTE: ATTACHMENT OF LEDGER TO EXTERIOR OF WALL PANEL BY OTHERS.

** SIP SCREWS DRIVEN THRU ENTIRETY OF WALL PANEL INTO BACK FACE OF LEDGER, SPACED PER STRUCTURAL REQUIREMENTS. FASTENERS MUST PENETRATE 1" MIN. INTO LEDGER.

NO SCALE

**RAFTER WITH HANGER BY OTHERS,
LEDGER ATTACHED TO WALL PANEL**

ENERCEPT

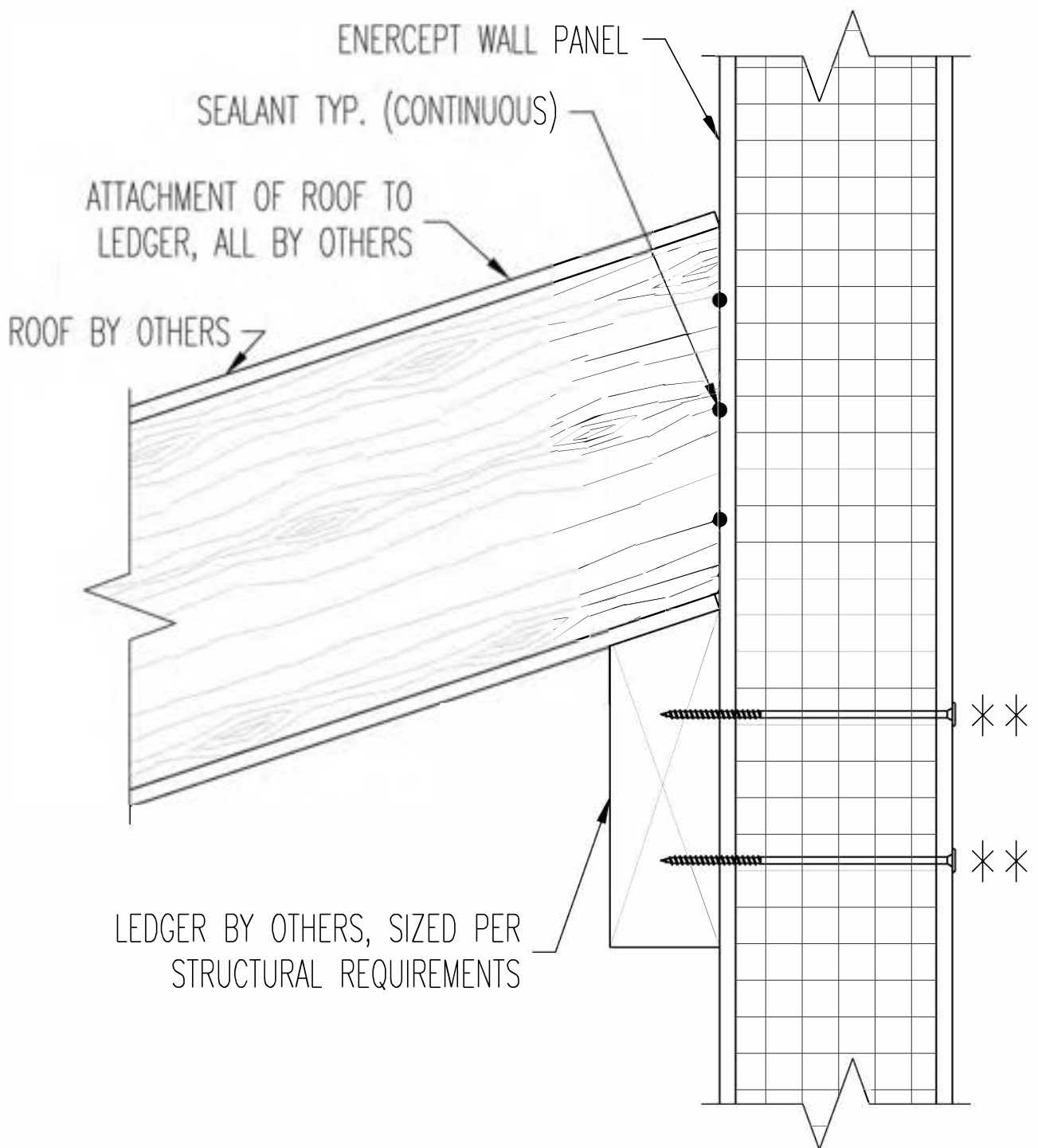
REV.
B

DRAWING NO.

DATE

12.12

10-1-24



NOTE: ATTACHMENT OF LEDGER TO EXTERIOR OF WALL PANEL BY OTHERS.

** (2) ROWS SIP SCREWS @12" O.C. DRIVEN THRU ENTIRETY OF WALL PANEL FROM INSIDE OF PANEL INTO BACK FACE OF LEDGER. FASTENERS MUST PENETRATE 1" MIN. INTO LEDGER.

NO SCALE

**ROOF BY OTHERS,
LEDGER ATTACHED TO WALL PANEL**

ENERCEPT

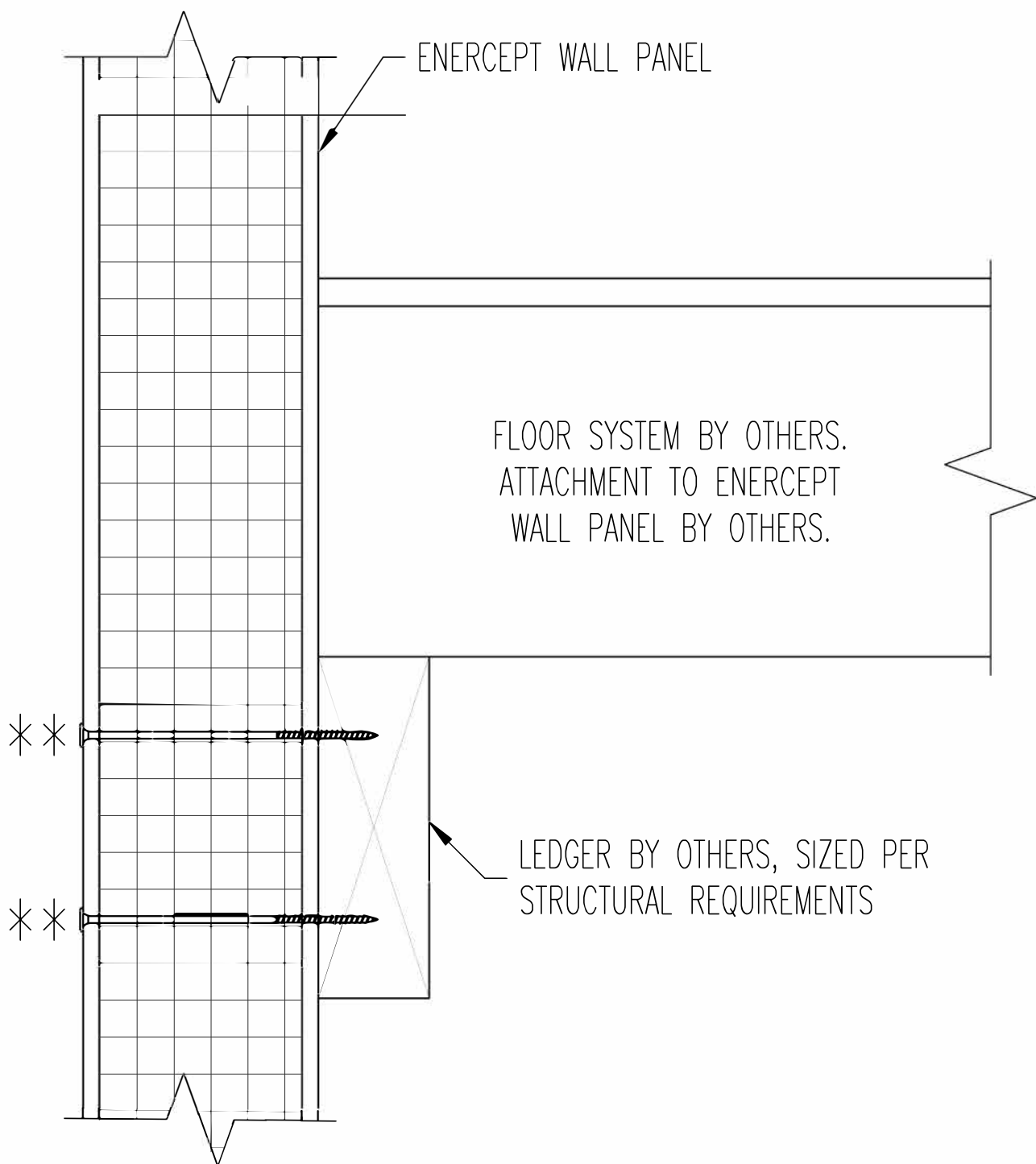
REV.
A

DRAWING NO.

12.13

DATE

10-1-24



NOTE: ATTACHMENT OF LEDGER TO INTERIOR OF WALL PANEL BY OTHERS.

** SIP SCREWS DRIVEN THRU ENTIRETY OF WALL PANEL INTO BACK FACE OF LEDGER, SPACED PER STRUCTURAL REQUIREMENTS. FASTENERS MUST PENETRATE 1" MIN. INTO LEDGER.

NO SCALE

**BOTTOM BEARING FLOOR JOISTS,
LEDGER ATTACHED TO WALL PANEL**

ENERCEPT

REV.

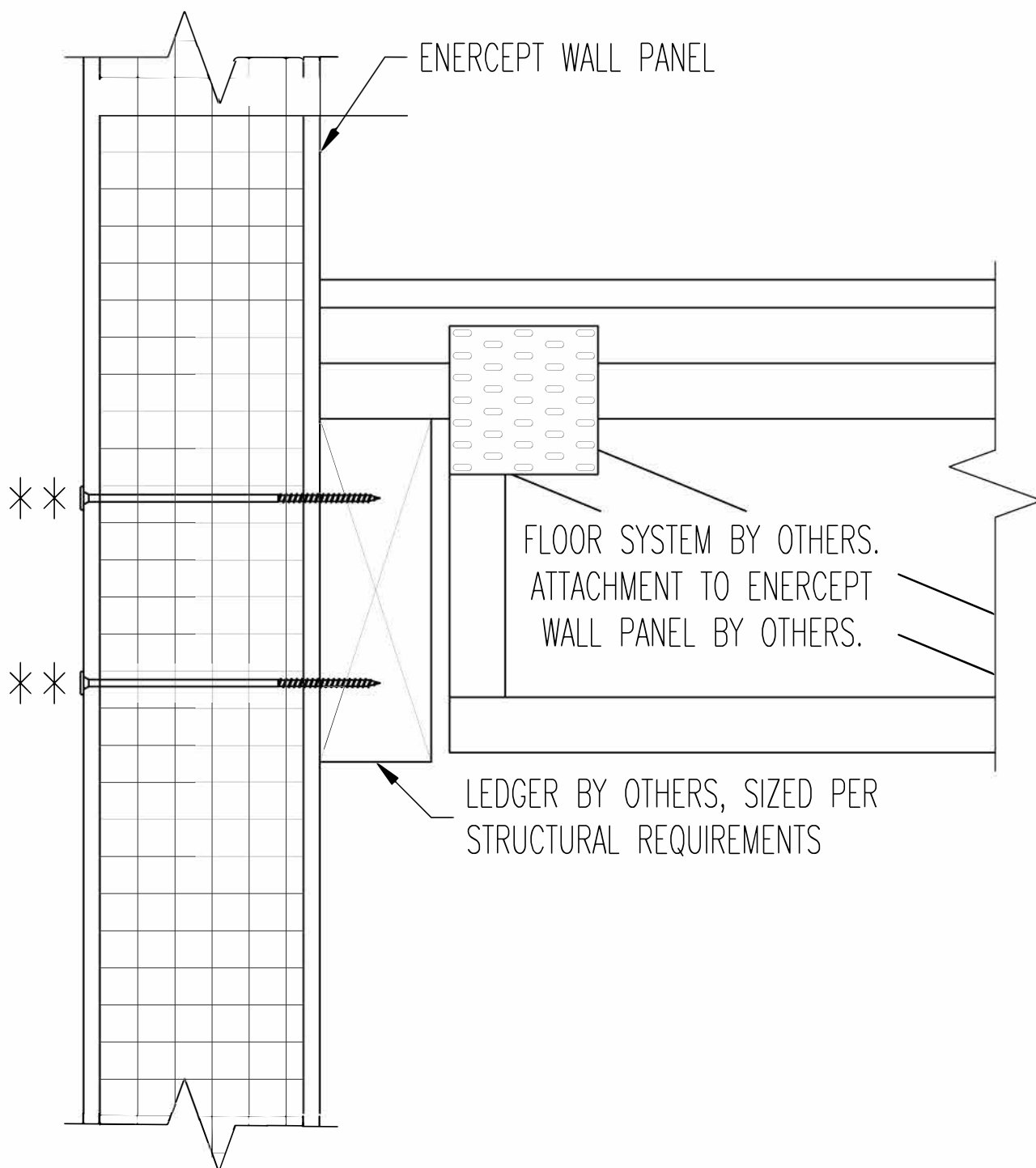
A

DRAWING NO.

DATE

12.14

10-1-24



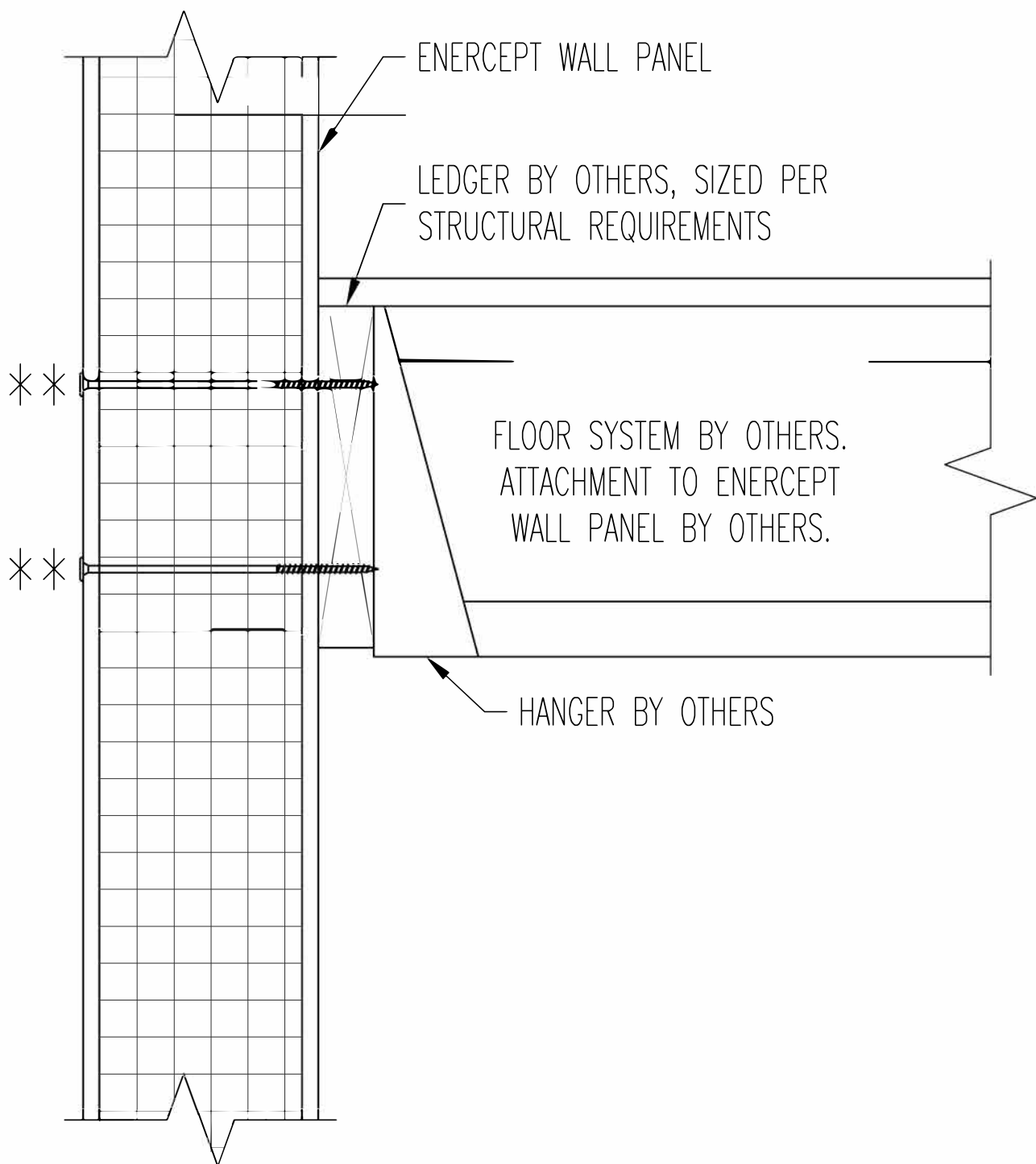
NOTE: ATTACHMENT OF LEDGER TO INTERIOR OF WALL PANEL BY OTHERS.

** SIP SCREWS DRIVEN THRU ENTIRETY OF WALL PANEL INTO BACK FACE OF LEDGER, SPACED PER STRUCTURAL REQUIREMENTS. FASTENERS MUST PENETRATE 1" MIN. INTO LEDGER.

NO SCALE

**TOP CHORD BEARING FLOOR JOISTS,
LEDGER ATTACHED TO WALL PANEL**

ENERCEPT		REV. A
DRAWING NO.	DATE	
12.15	10-1-24	



NOTE: ATTACHMENT OF LEDGER TO INTERIOR OF WALL PANEL BY OTHERS.

** SIP SCREWS DRIVEN THRU ENTIRETY OF WALL PANEL INTO BACK FACE OF LEDGER, SPACED PER STRUCTURAL REQUIREMENTS. FASTENERS MUST PENETRATE 1" MIN. INTO LEDGER.

NO SCALE

**HANGING FLOOR JOISTS,
LEDGER ATTACHED TO WALL PANEL**

ENERCEPT

REV.
B

DRAWING NO.

DATE

12.16

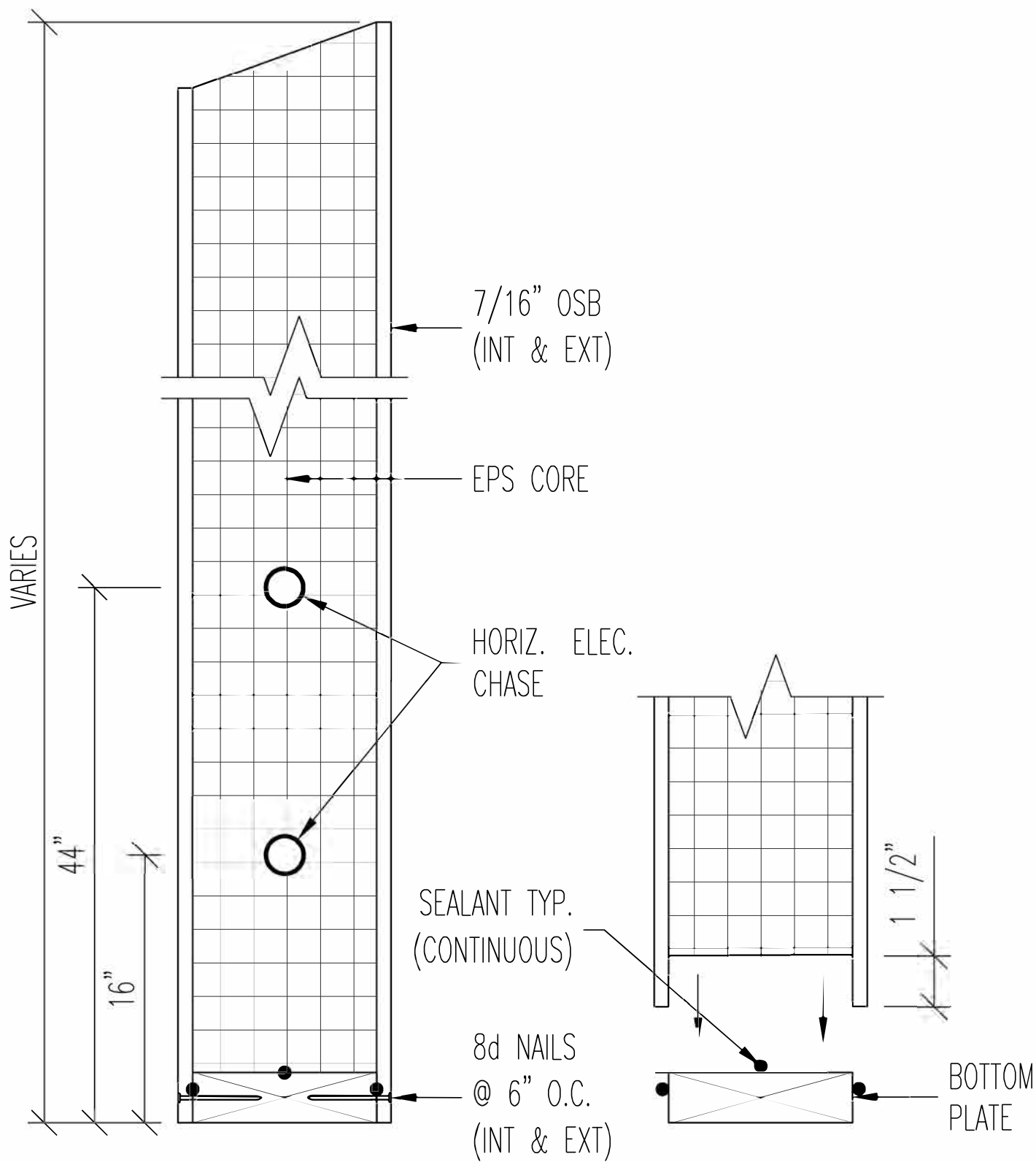
10-1-24

THIS PAGE INTENTIONALLY LEFT BLANK
ENERCEPT TIMBER FRAME DETAILS
TO FOLLOW

NO SCALE

ENERCEPT TIMBER FRAME DETAILS

<i>ENERCEPT</i>		REV.
		A
DRAWING NO.	DATE	
13.00	0-0-00	



NO SCALE

WALL PANEL SECTION BEVELED TOP, NO TOP PLATE

ENERCEPT

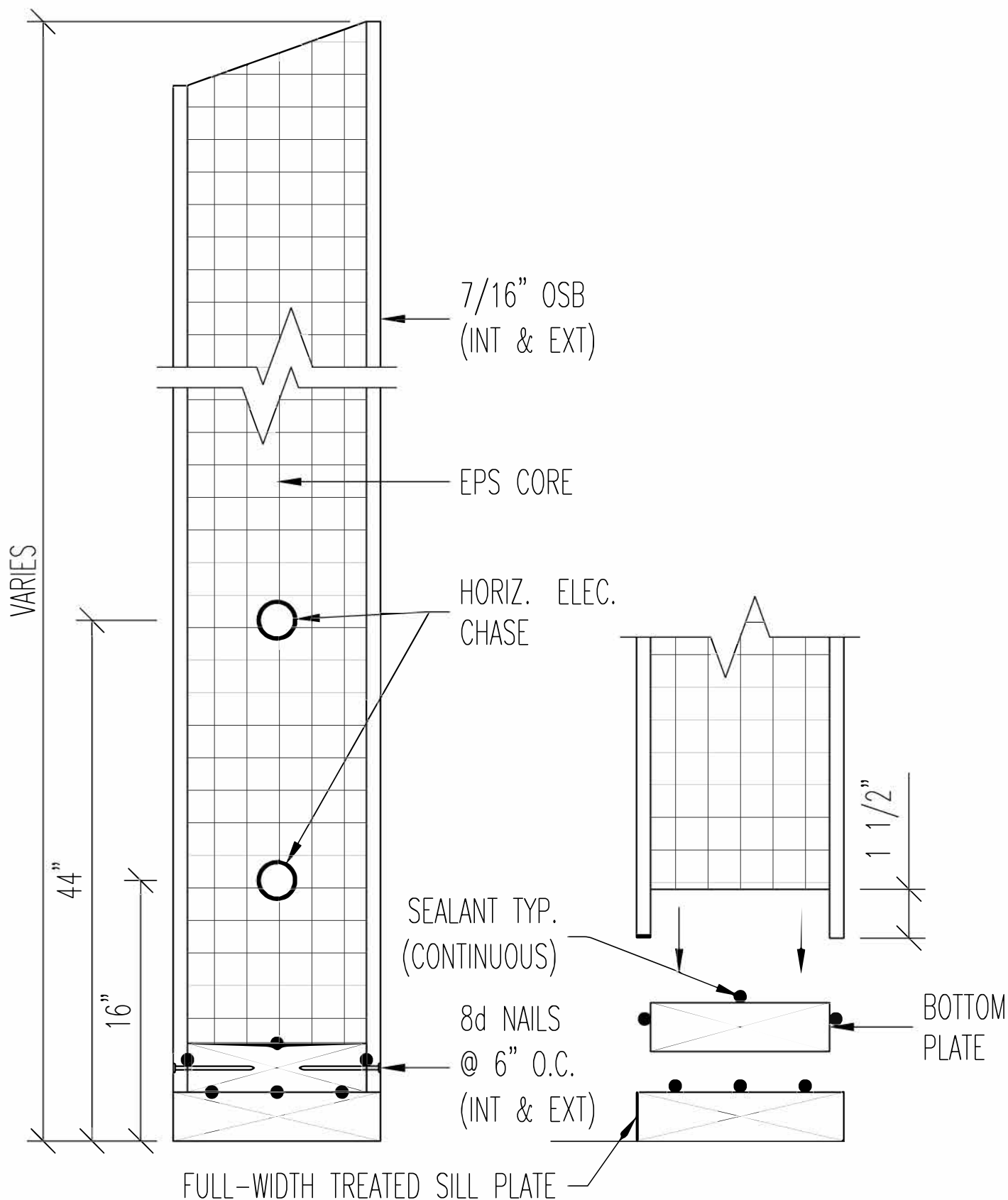
REV.
B

DRAWING NO.

DATE

13.01

5-3-23



NO SCALE

WALL PANEL SECTION OVER CONCRETE BEVELED TOP, NO TOP PLATE

ENERCEPT

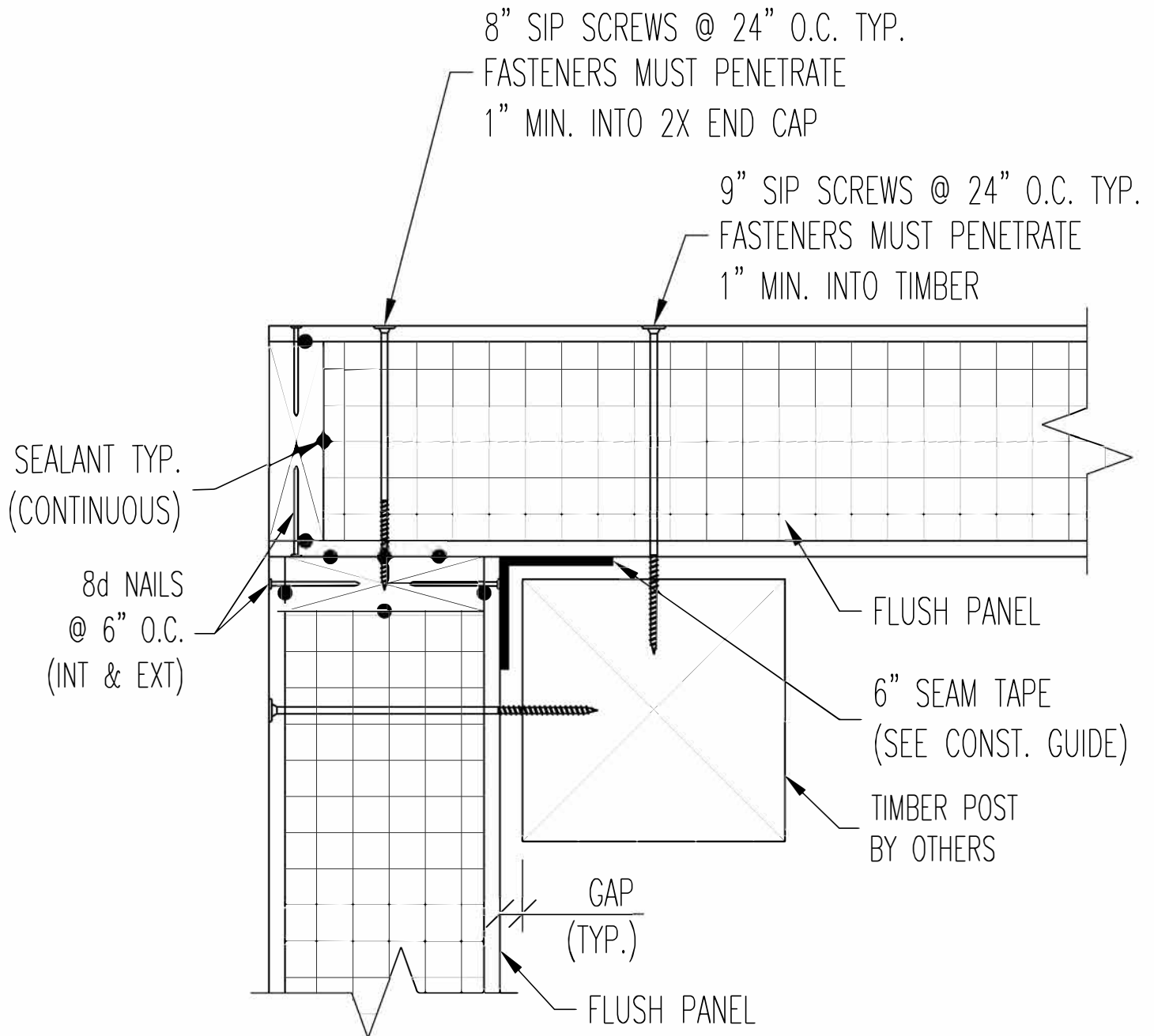
REV.
B

DRAWING NO.

DATE

13.02

5-3-23



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.
- MAKE SURE PANELS ARE PLUMB BEFORE FASTENING.

NO SCALE

WALL PANEL BUTT CORNER TO TIMBER FRAME

ENERCEPT

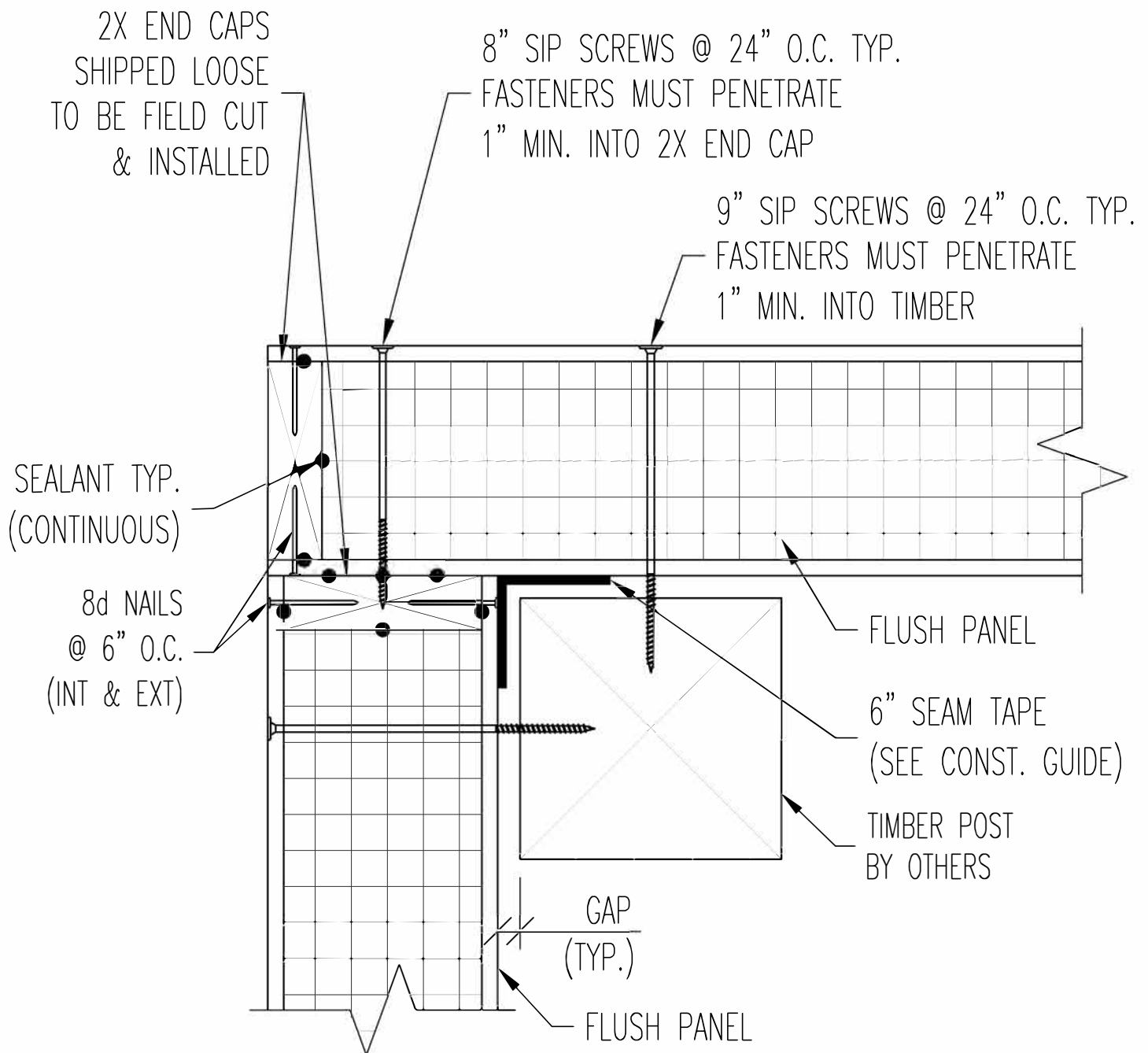
REV.
B

DRAWING NO.

13.03

DATE

5-3-23



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.
- MAKE SURE PANELS ARE PLUMB BEFORE FASTENING.

NO SCALE

**WALL PANEL BUTT CORNER TO TIMBER FRAME,
2X END CAPS SHIPPED LOOSE**

ENERCEPT

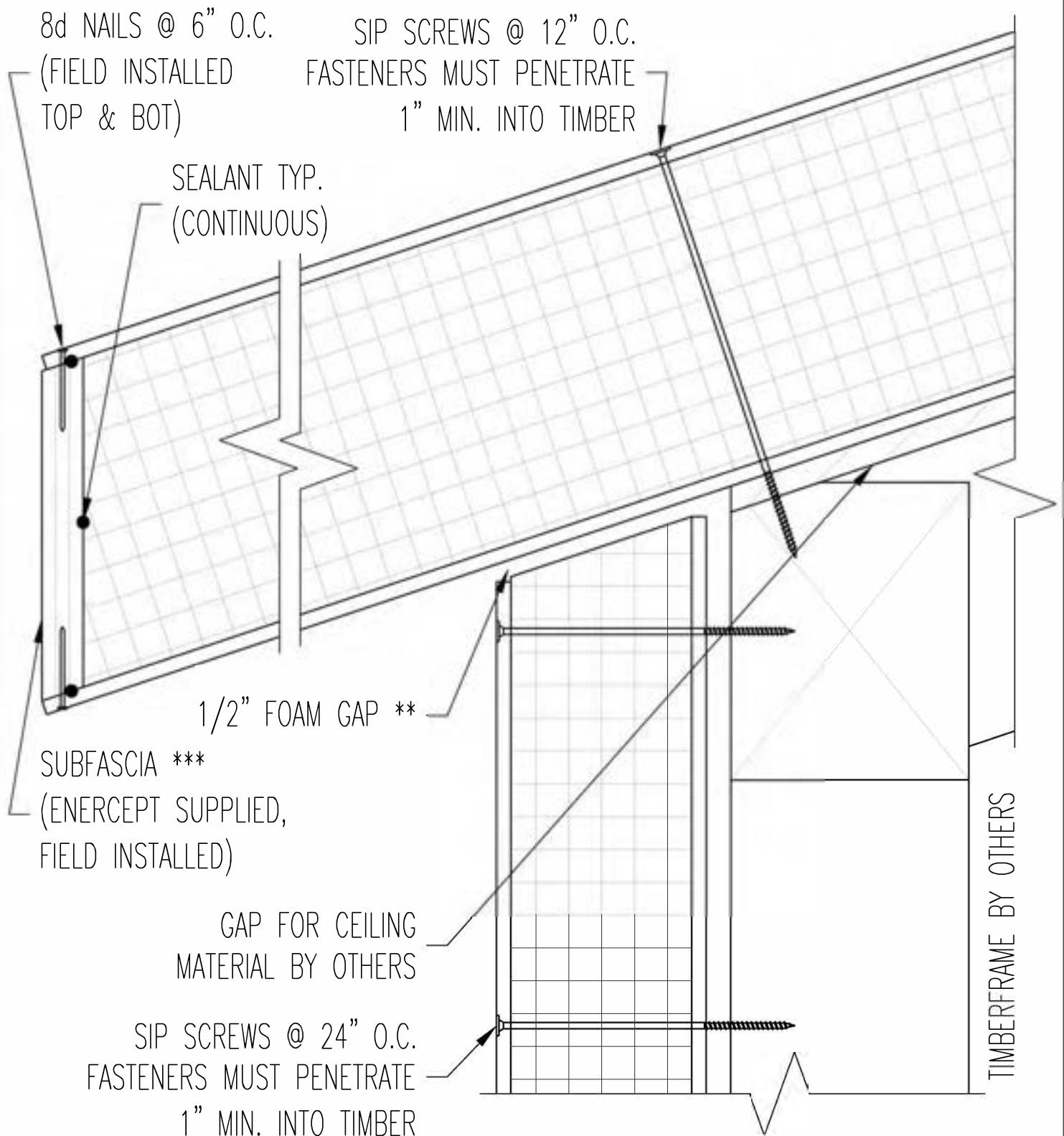
REV.
A

DRAWING NO.

13.04

DATE

5-24-23



** SPRAY FOAM GAP BETWEEN ROOF AND WALL PANELS

*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

**ROOF & WALL PANEL TO TIMBER FRAME AT EAVE,
PLUMB CUT, PANEL OVERHANG**

ENERCEPT

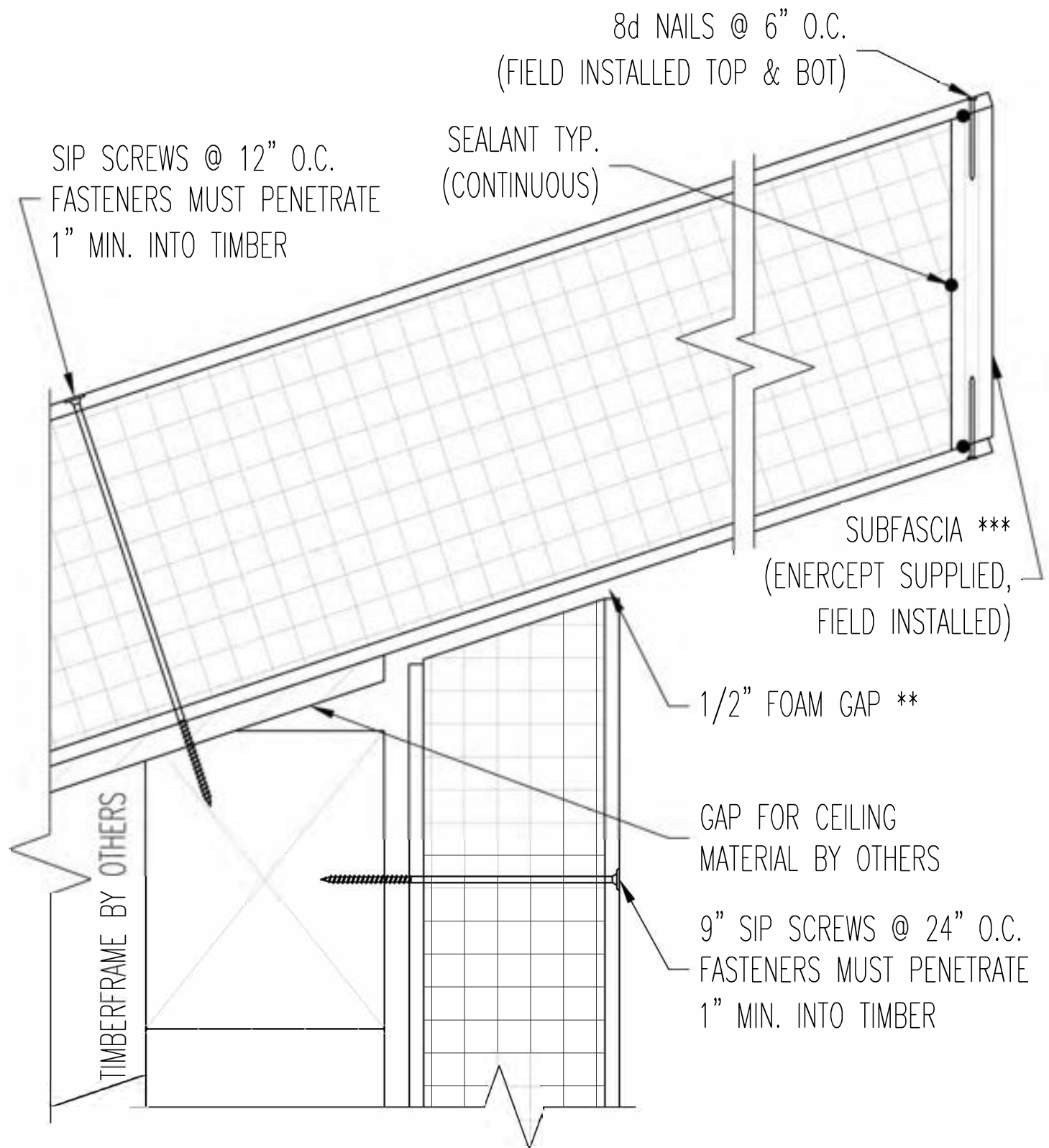
REV.
B

DRAWING NO.

DATE

13.05

5-3-23



** SPRAY FOAM GAP BETWEEN ROOF AND WALL PANELS

*** SUBFACIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

**ROOF & WALL PANEL TO TIMBER FRAME AT
UPPER EAVE, PLUMB CUT, PANEL OVERHANG**

ENERCEPT

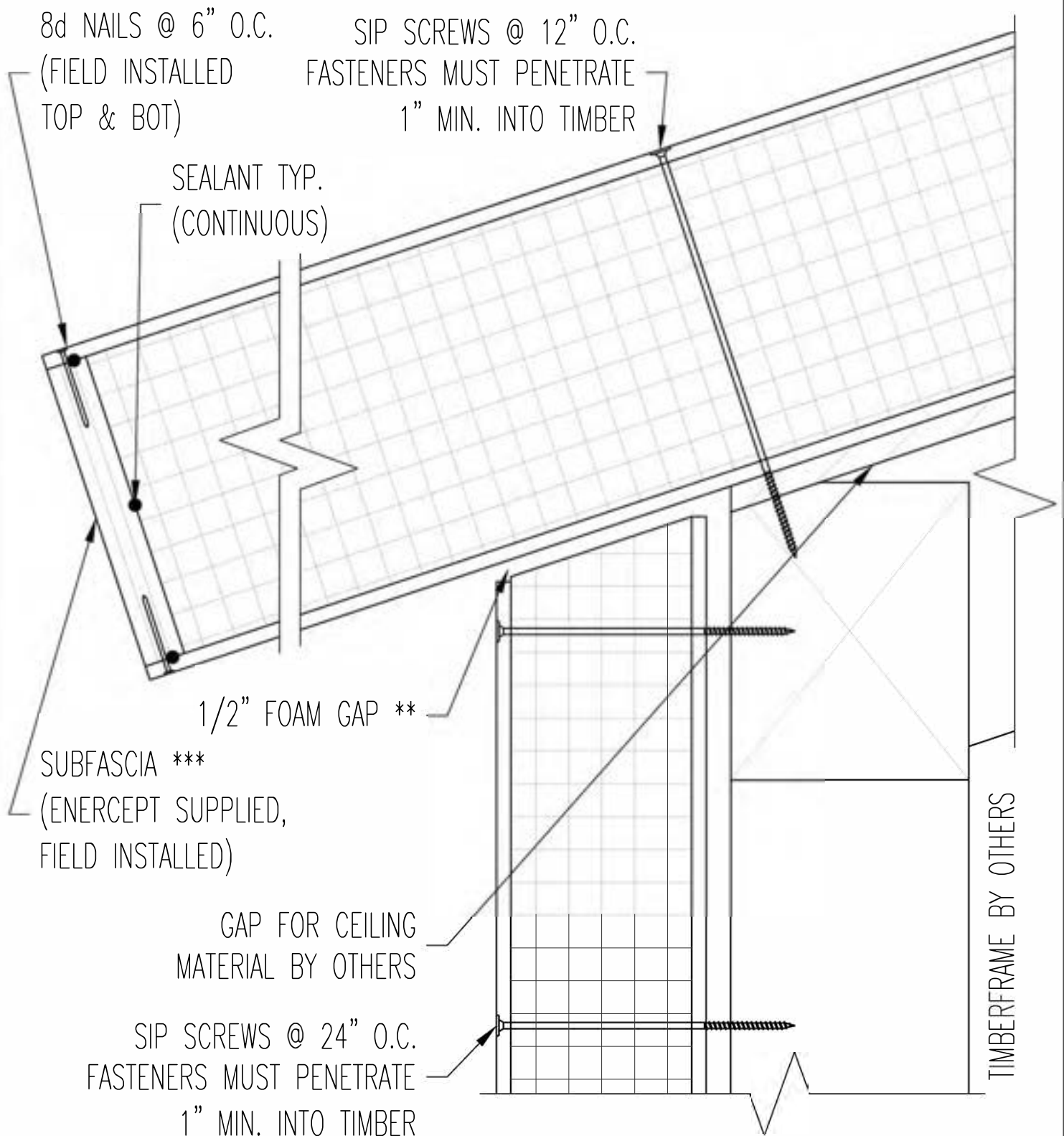
REV.
A

DRAWING NO.

13.06

DATE

5-4-23



** SPRAY FOAM GAP BETWEEN ROOF AND WALL PANELS

*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

**ROOF & WALL PANEL TO TIMBER FRAME AT EAVE,
SQUARE CUT, PANEL OVERHANG**

ENERCEPT

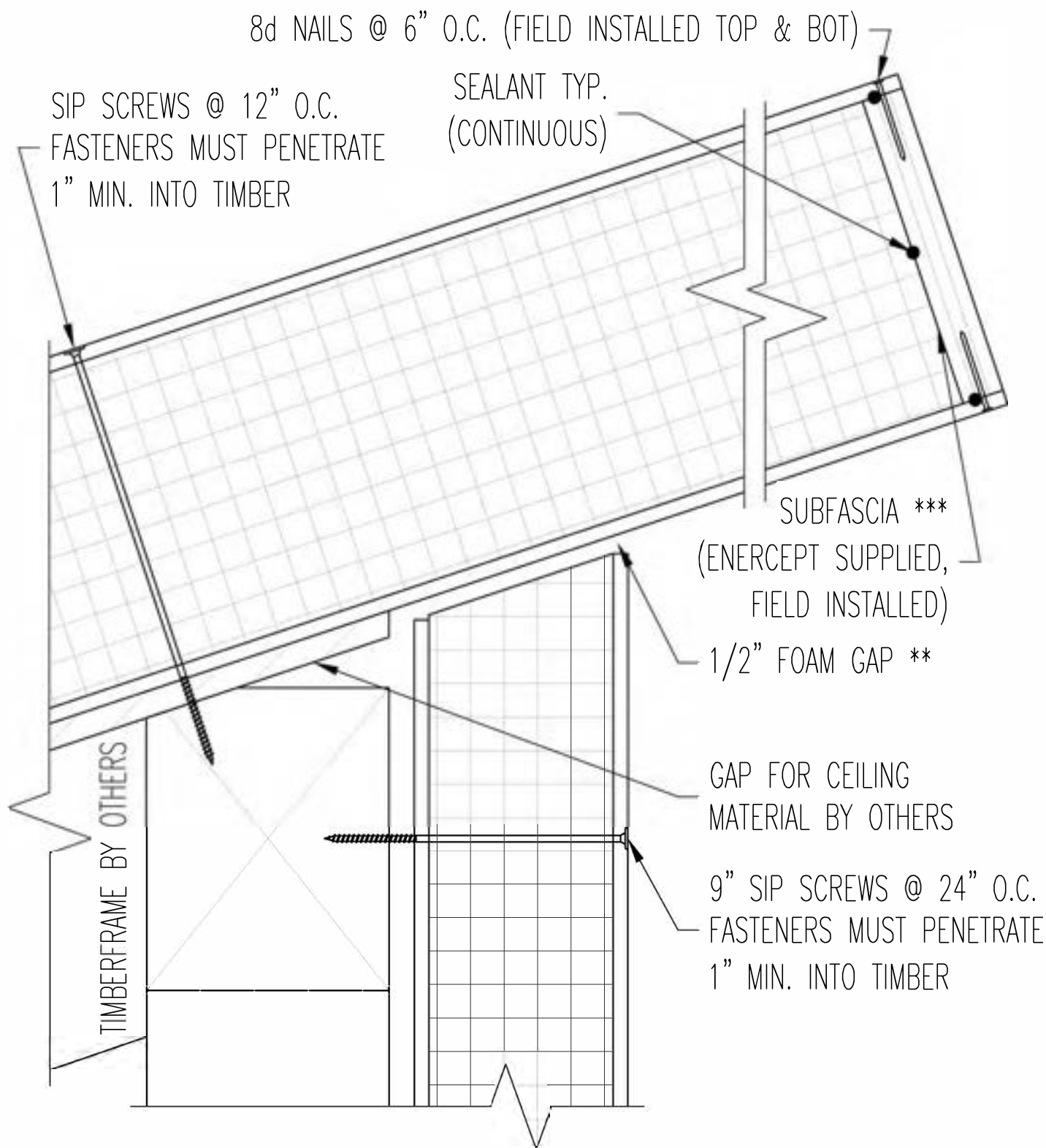
REV.
B

DRAWING NO.

DATE

13.07

5-3-23



** SPRAY FOAM GAP BETWEEN ROOF AND WALL PANELS

*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

**ROOF & WALL PANEL TO TIMBER FRAME AT
UPPER EAVE, SQUARE CUT, PANEL OVERHANG**

ENERCEPT

REV.

A

DRAWING NO.

13.08

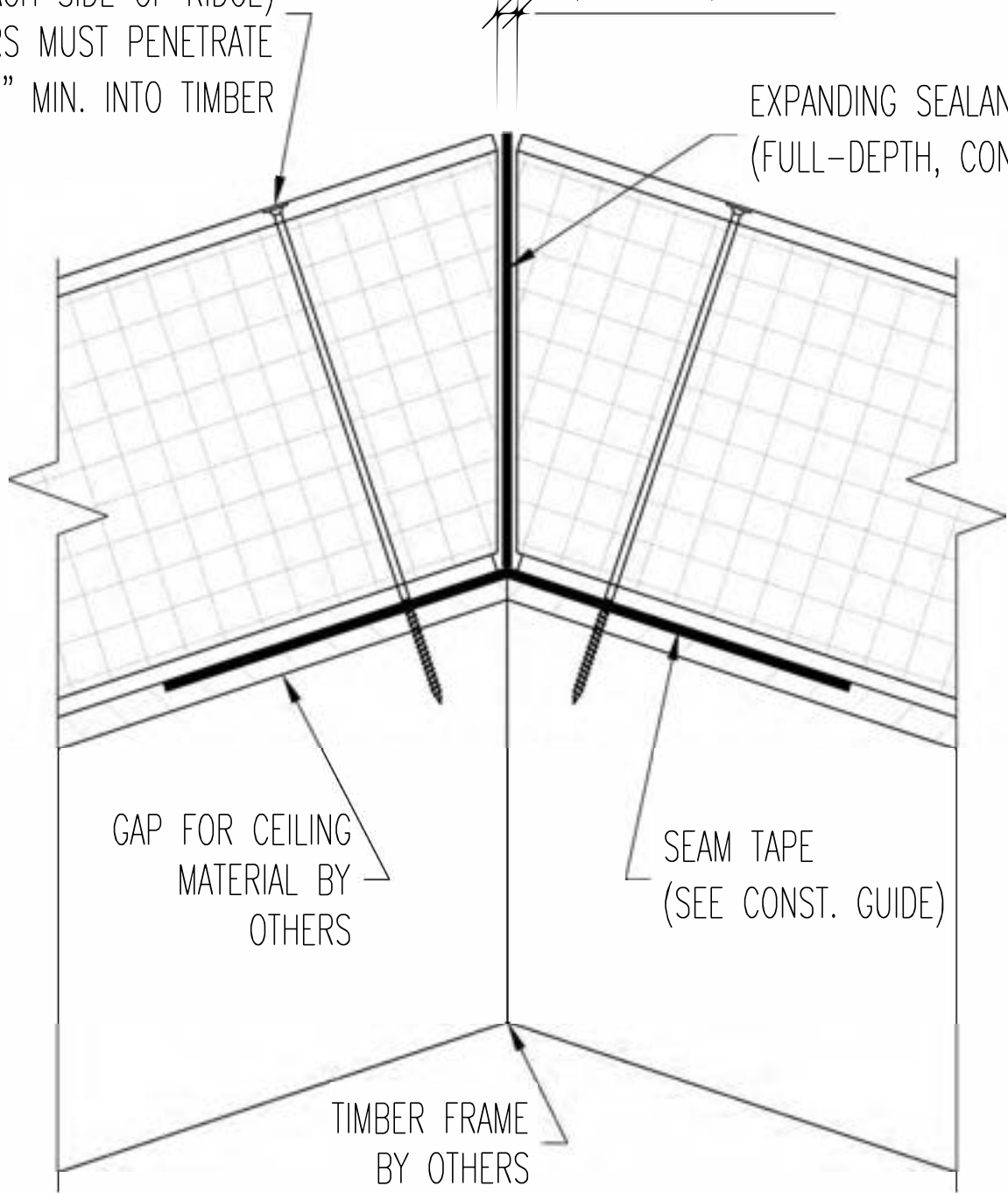
DATE

5-4-23

SIP SCREWS @ 12" O.C.
(EACH SIDE OF RIDGE)
FASTENERS MUST PENETRATE
1" MIN. INTO TIMBER

3/8" TO 1/2" GAP

EXPANDING SEALANT
(FULL-DEPTH, CONTINUOUS)



GAP FOR CEILING
MATERIAL BY
OTHERS

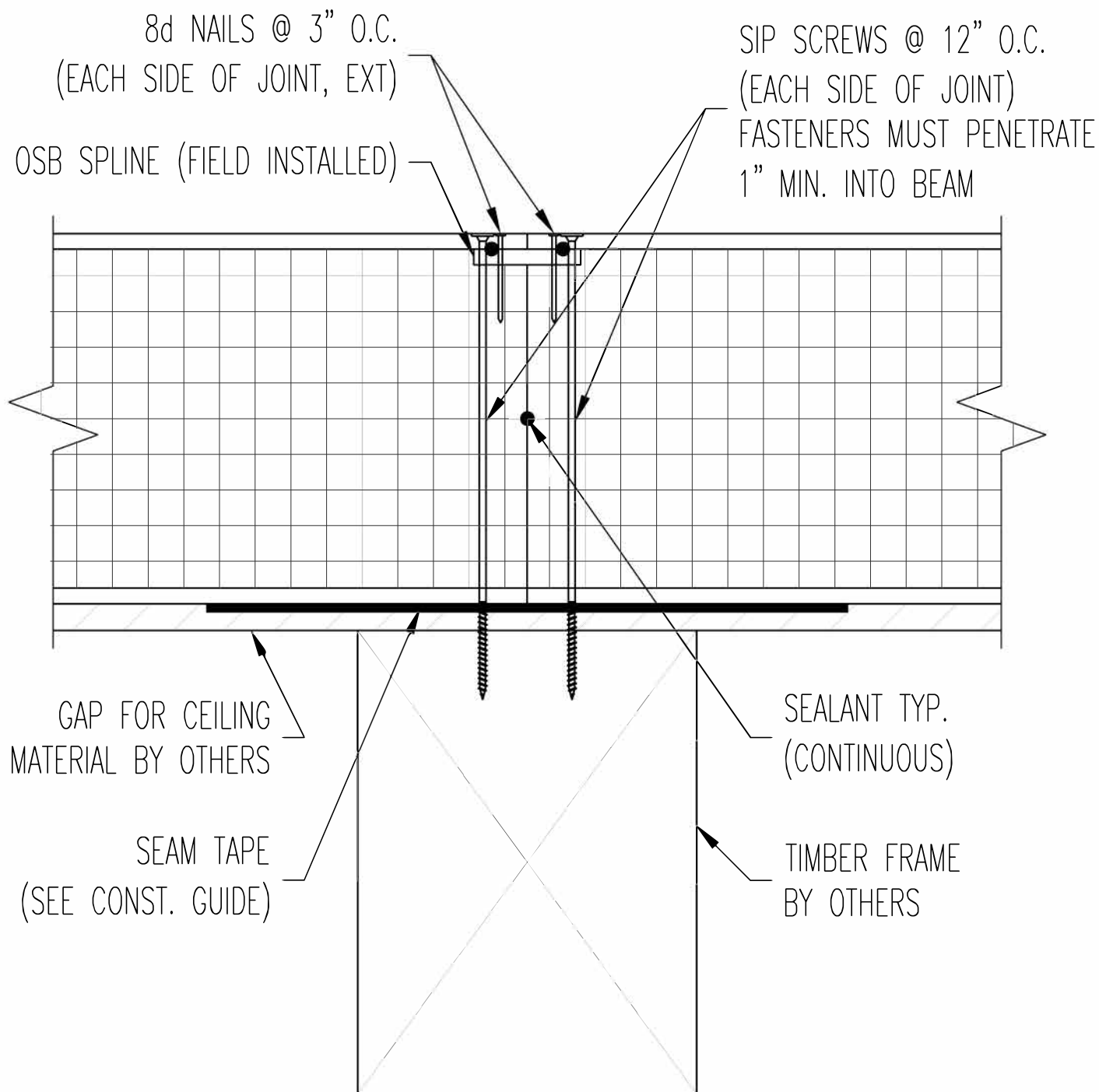
SEAM TAPE
(SEE CONST. GUIDE)

TIMBER FRAME
BY OTHERS

NO SCALE

ROOF PANEL, TRUSS, OR TIMBER RIDGE

ENERCEPT		REV. B
DRAWING NO.	DATE	
13.10	5-3-23	



INSTALLATION NOTE:

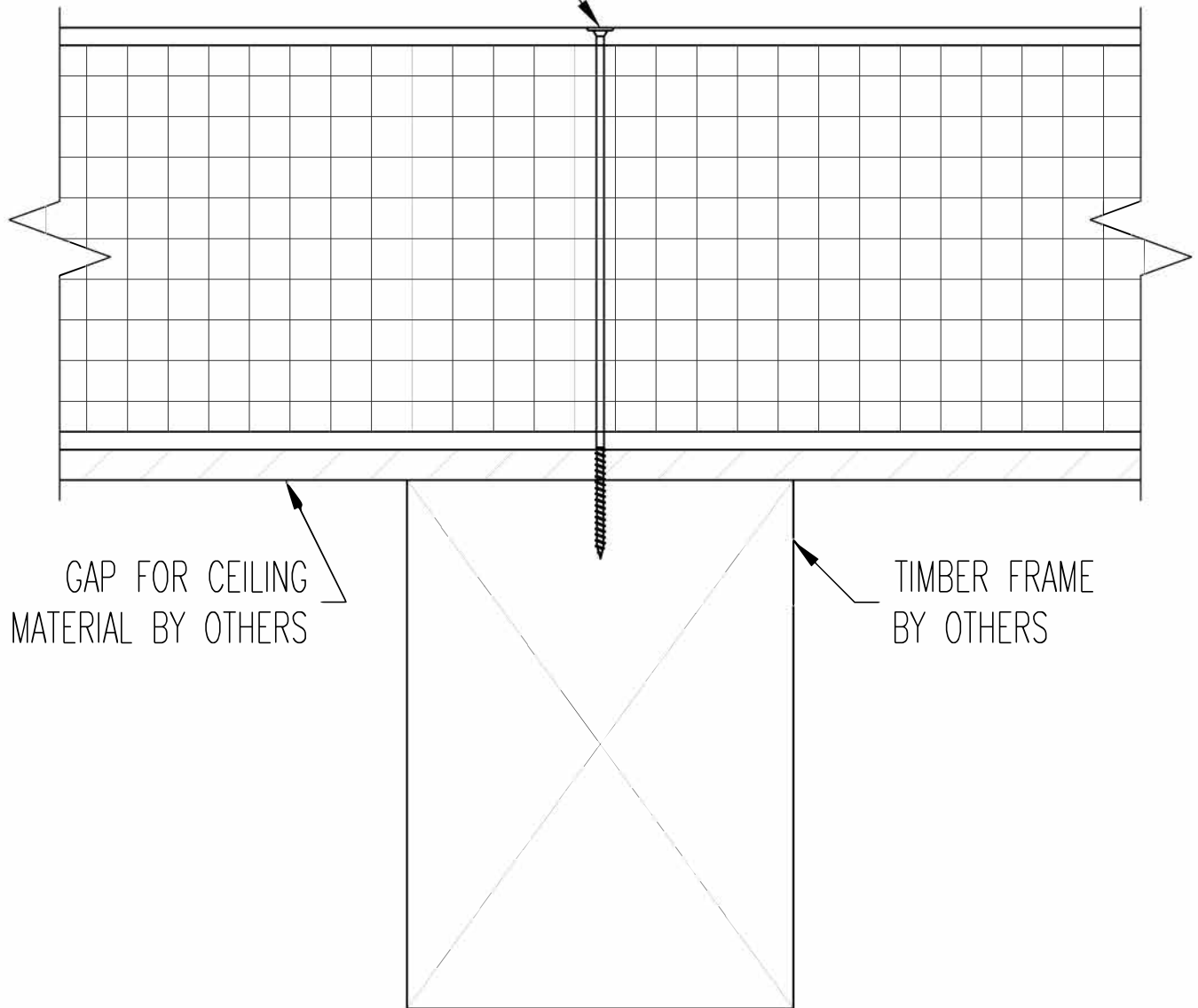
- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

**ROOF PANELS TO TIMBER FRAME AT BEAM,
SINGLE TOP OSB SPLINE**

ENERCEPT		REV.
		B
DRAWING NO.	DATE	
13.11	5-3-23	

SIP SCREWS @ 12" O.C.
FASTENERS MUST PENETRATE
1" MIN. INTO BEAM



NO SCALE

ROOF PANEL TO TIMBER FRAME AT BEAM,
NO SPLICE

ENERCEPT

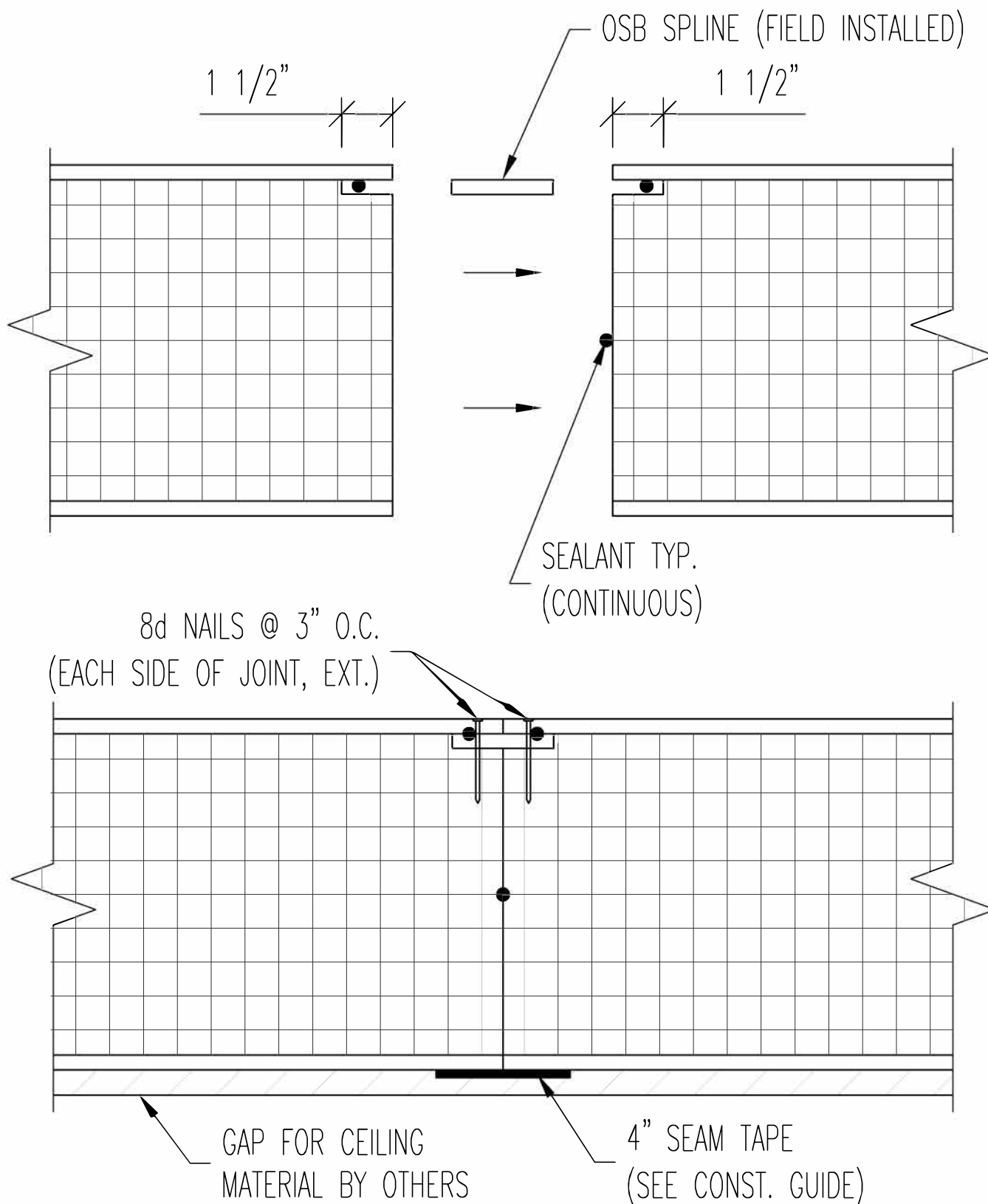
REV.
B

DRAWING NO.

13.12

DATE

5-3-23



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

ROOF PANEL CANTILEVERED SPLICE, SINGLE TOP OSB SPLINE

ENERCEPT		REV.
		A
DRAWING NO.	DATE	
13.13	5-3-23	

THIS PAGE INTENTIONALLY LEFT BLANK
ENERCEPT HOLDOWN DETAILS
TO FOLLOW

NO SCALE

ENERCEPT HOLDOWN DETAILS

<i>ENERCEPT</i>		REV.
		A
DRAWING NO.	DATE	
14.00	0-0-00	

SEE LAYOUT FOR
HOLDOWN SIZE
AND TYPE

2-PLY 2X REQUIRED
IN PANEL AT
HOLDOWN LOCATION

ENERCEPT
WALL PANEL

STDH HOLDOWN
BY OTHERS

SILL FASTENERS PER
SW SCHEDULE

NAIL PER SW
SCHEDULE

FLUSH

FULL-WIDTH TREATED
BOTTOM PLATE ON SILL SEALER

STDH HOLDOWN
EMBEDDED IN
CONCRETE
BY OTHERS

CONCRETE DESIGNED
BY OTHERS

NO SCALE

WALL PANEL OVER MONOLITHIC CONCRETE FOUNDATION WITH HOLDOWN

ENERCEPT

REV.
A

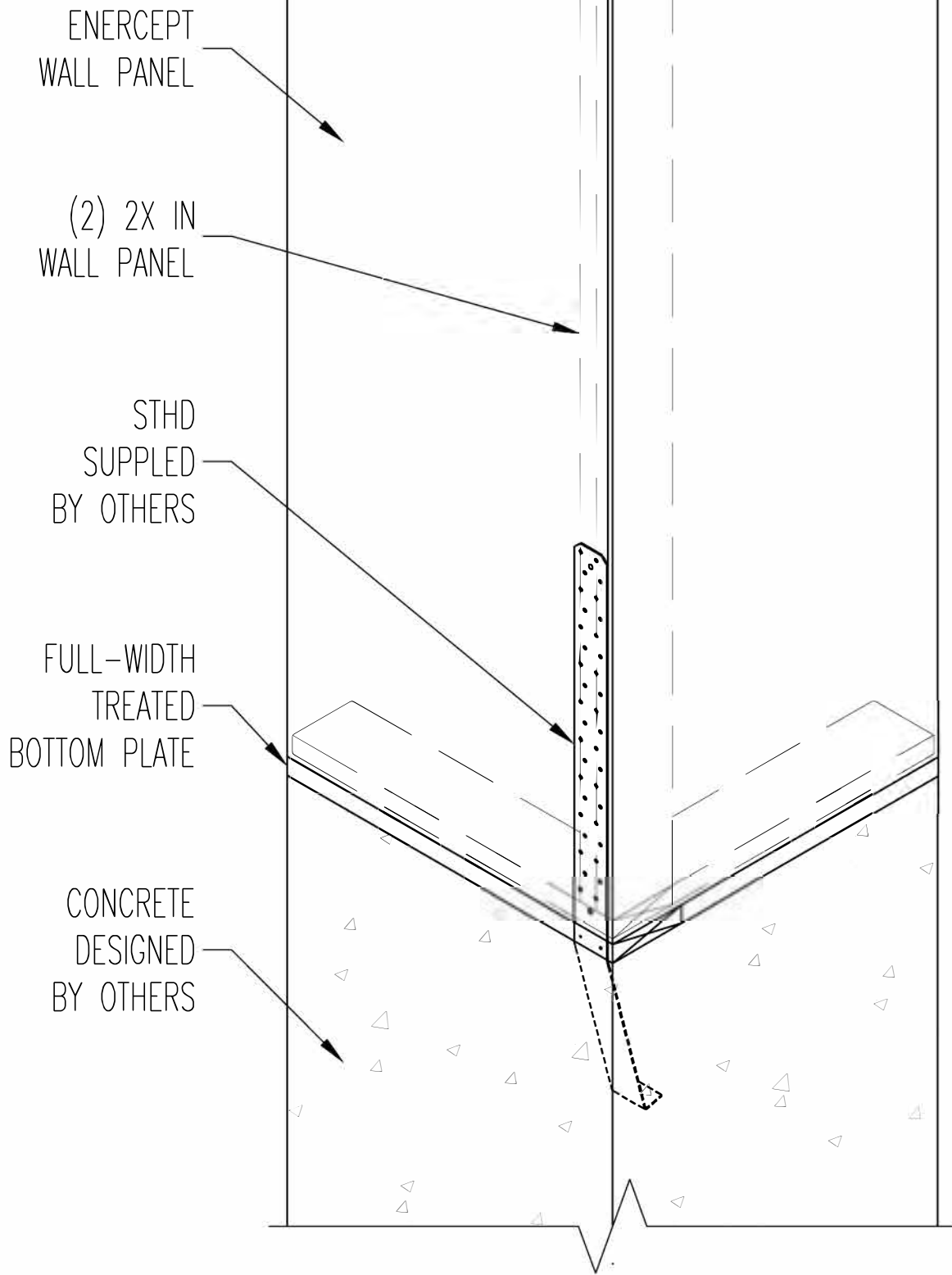
DRAWING NO.

DATE

14.01

1-10-22

SEE LAYOUT FOR
HOLDOWN SIZE
AND TYPE



NO SCALE

WALL PANEL OVER CONCRETE FOUNDATION WITH STHD HOLDOWN AT CORNER

ENERCEPT

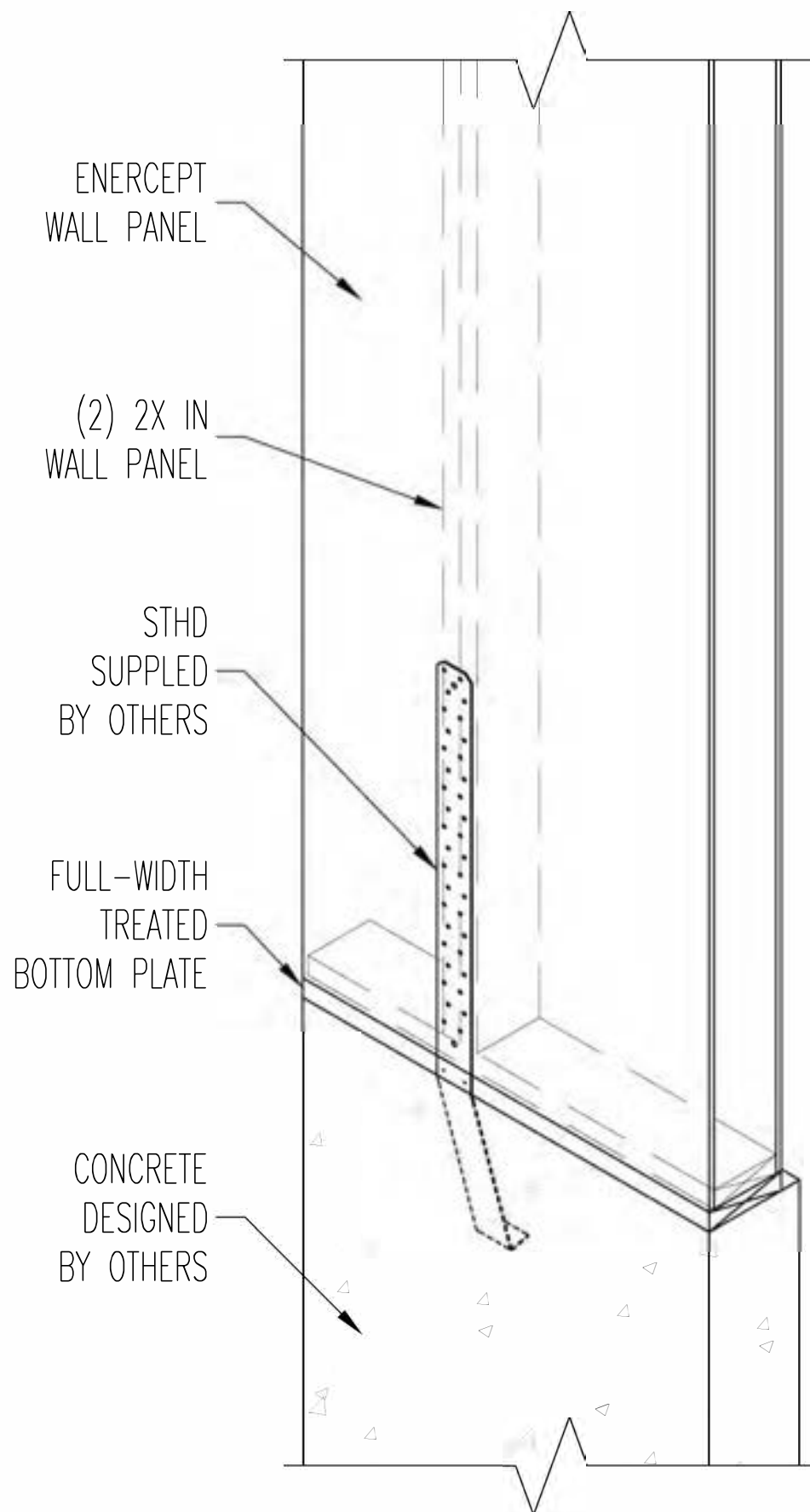
REV.
A

DRAWING NO.

DATE

14.02

1-10-22



SEE LAYOUT FOR
HOLDOWN SIZE
AND TYPE

NO SCALE

WALL PANEL OVER CONCRETE FOUNDATION WITH STHD HOLDOWN

ENERCEPT

REV.
A

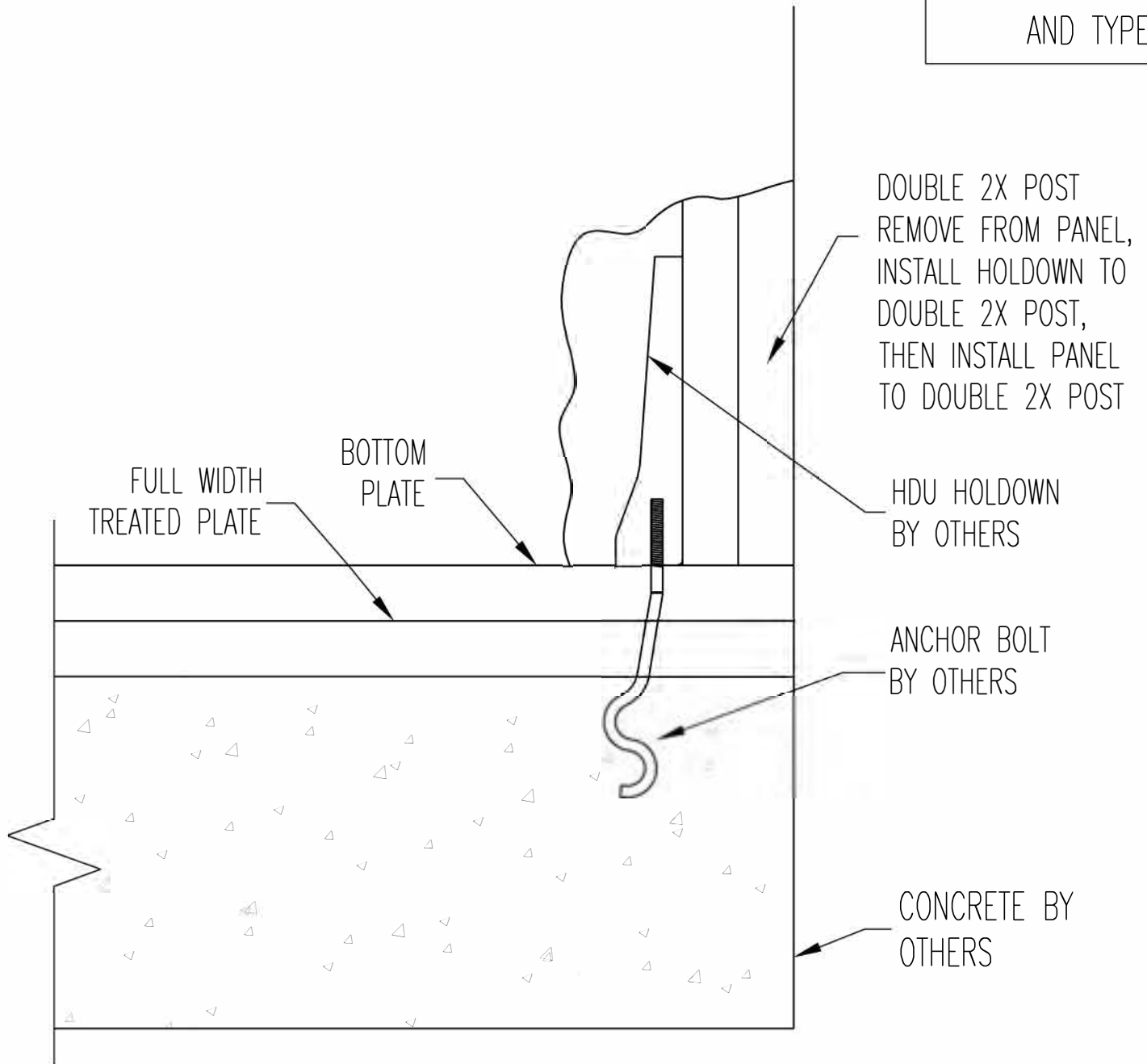
DRAWING NO.

DATE

14.03

1-10-22

SEE LAYOUT FOR
ANCHOR BOLT &
HOLDOWN SIZE
AND TYPE



NO SCALE

WALL PANEL OVER CONCRETE FOUNDATION WITH HDU HOLDOWN

ENERCEPT

REV.
A

DRAWING NO.

14.04

DATE

1-10-22

THIS PAGE INTENTIONALLY LEFT BLANK
ENERCEPT TRUSS DETAILS
TO FOLLOW

NO SCALE

ENERCEPT TRUSS DETAILS

ENERCEPT

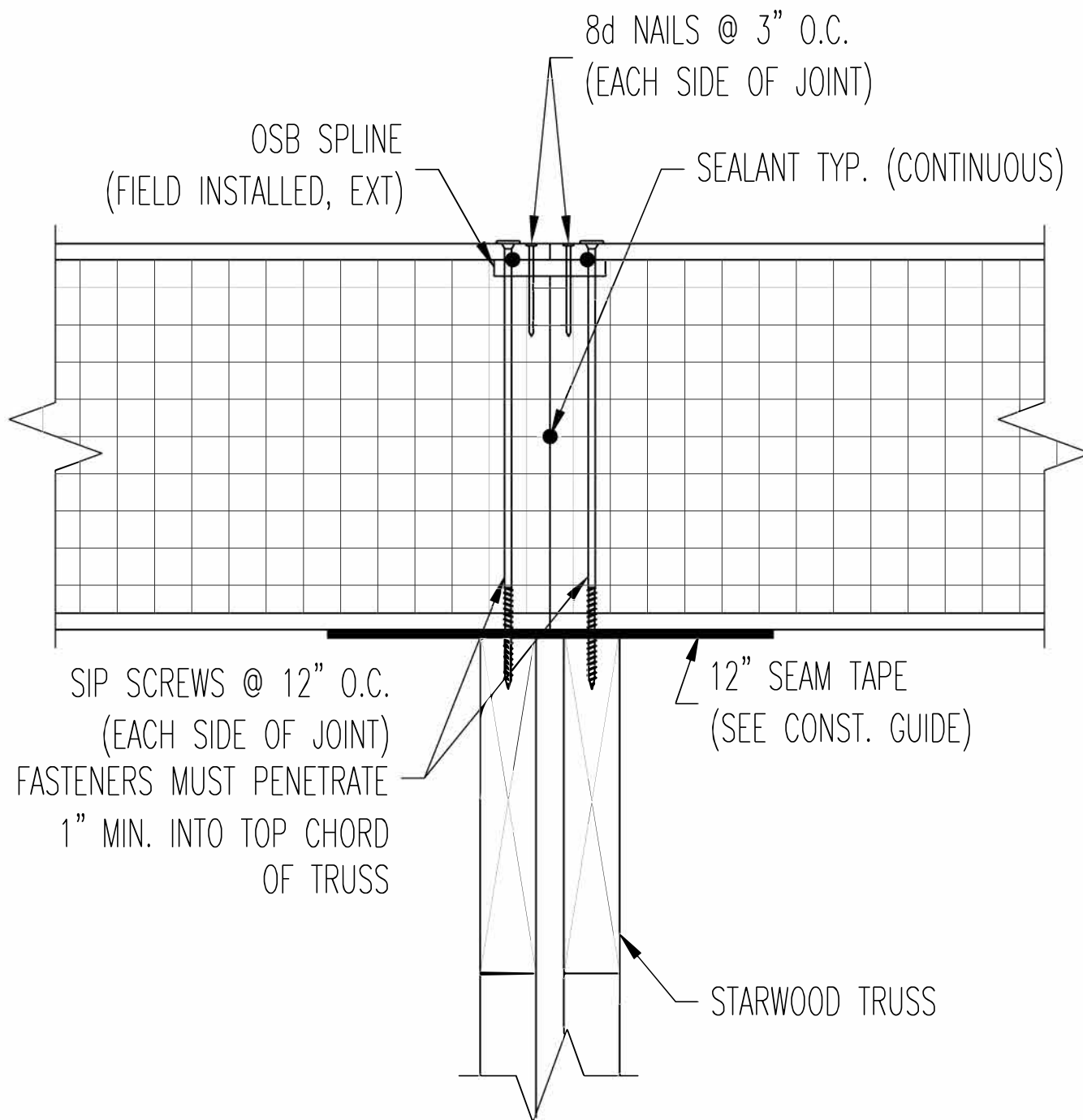
REV.
A

DRAWING NO.

DATE

15.00

0-0-00



INSTALLATION NOTE:

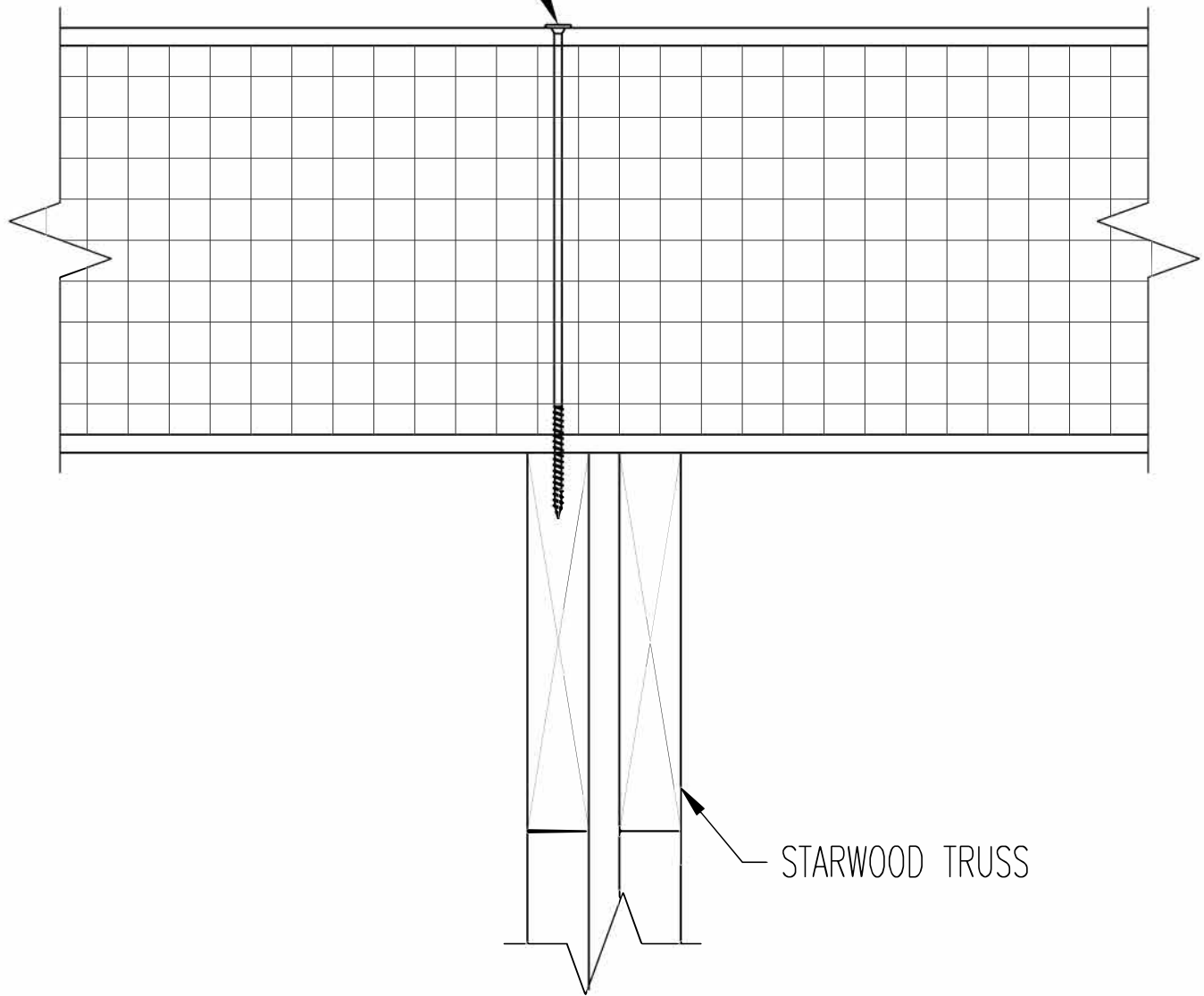
- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

**ROOF PANEL TO STARWOOD TRUSS,
SINGLE OSB SPLINE**

ENERCEPT		REV.
		B
DRAWING NO.	DATE	
15.01	10-1-24	

SIP SCREWS @ 12" O.C.
FASTENERS MUST PENETRATE
1" MIN. INTO TOP CHORD
OF TRUSS



NO SCALE

ROOF PANEL TO STARWOOD TRUSS,
NO SPLICE

ENERCEPT

REV.
B

DRAWING NO.

DATE

15.02

10-1-24

SIP SCREWS @ 12" O.C.
FASTENERS MUST PENETRATE
1" MIN. INTO TOP CHORD
OF TRUSS

REFER TO ROOF
DETAILS FOR END
CONDITION

STARWOOD TRUSS

HATCHED AREA
INDICATES POCKET IN
PANEL FOR TRUSS

SUPPORT POST
EMBEDDED IN PANEL

ENERCEPT
WALL PANEL

NO SCALE

ROOF PANEL TO STARWOOD TRUSS,
AT EAVE

ENERCEPT

REV.
A

DRAWING NO.

15.03

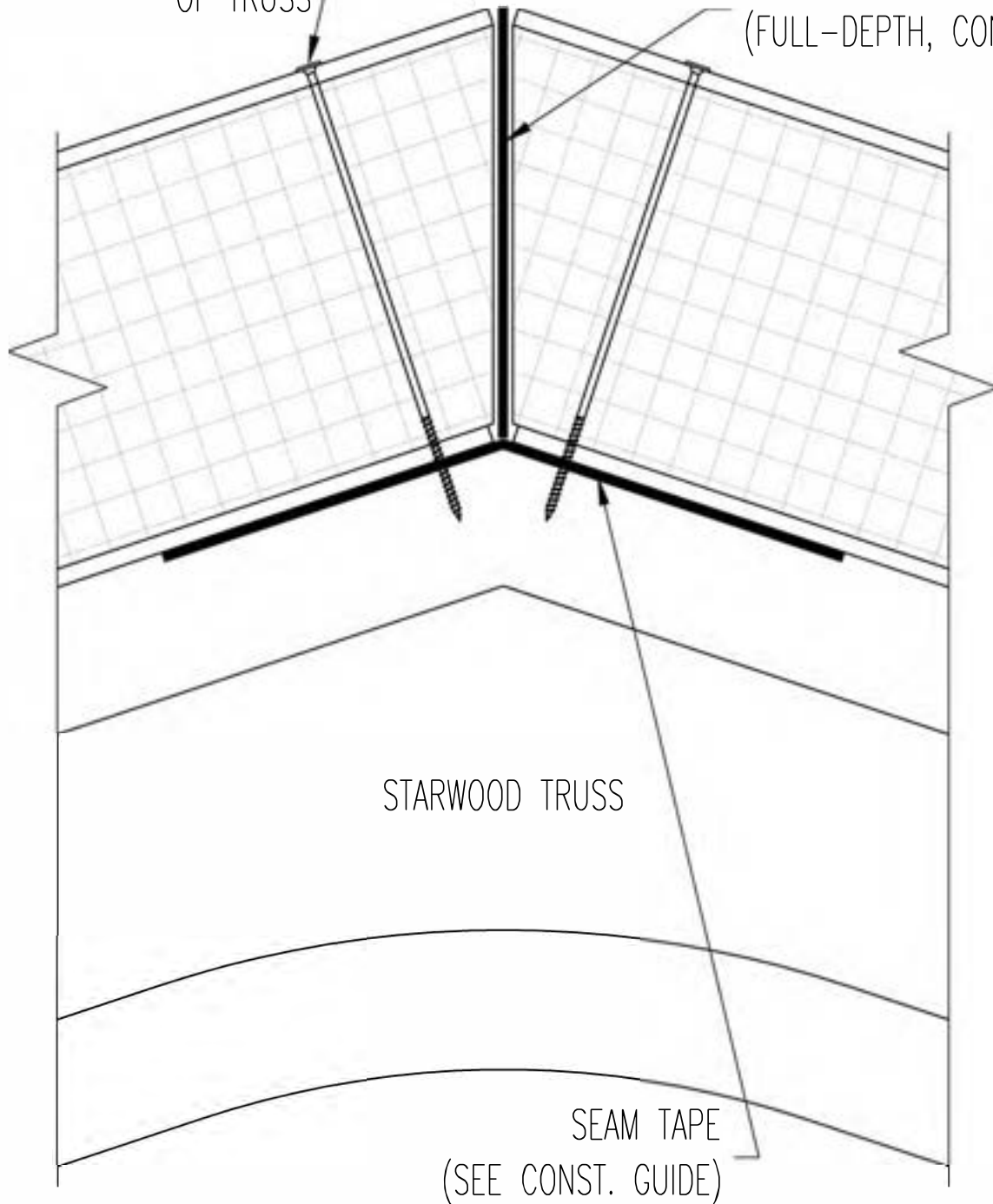
DATE

10-1-24

SIP SCREWS @ 12" O.C.
(EACH SIDE OF RIDGE)
FASTENERS MUST PENETRATE
1" MIN. INTO TOP CHORD
OF TRUSS

3/8" TO 1/2" GAP

EXPANDING SEALANT
(FULL-DEPTH, CONTINUOUS)



NO SCALE

ROOF PANEL TO STARWOOD TRUSS,
AT RIDGE

ENERCEPT

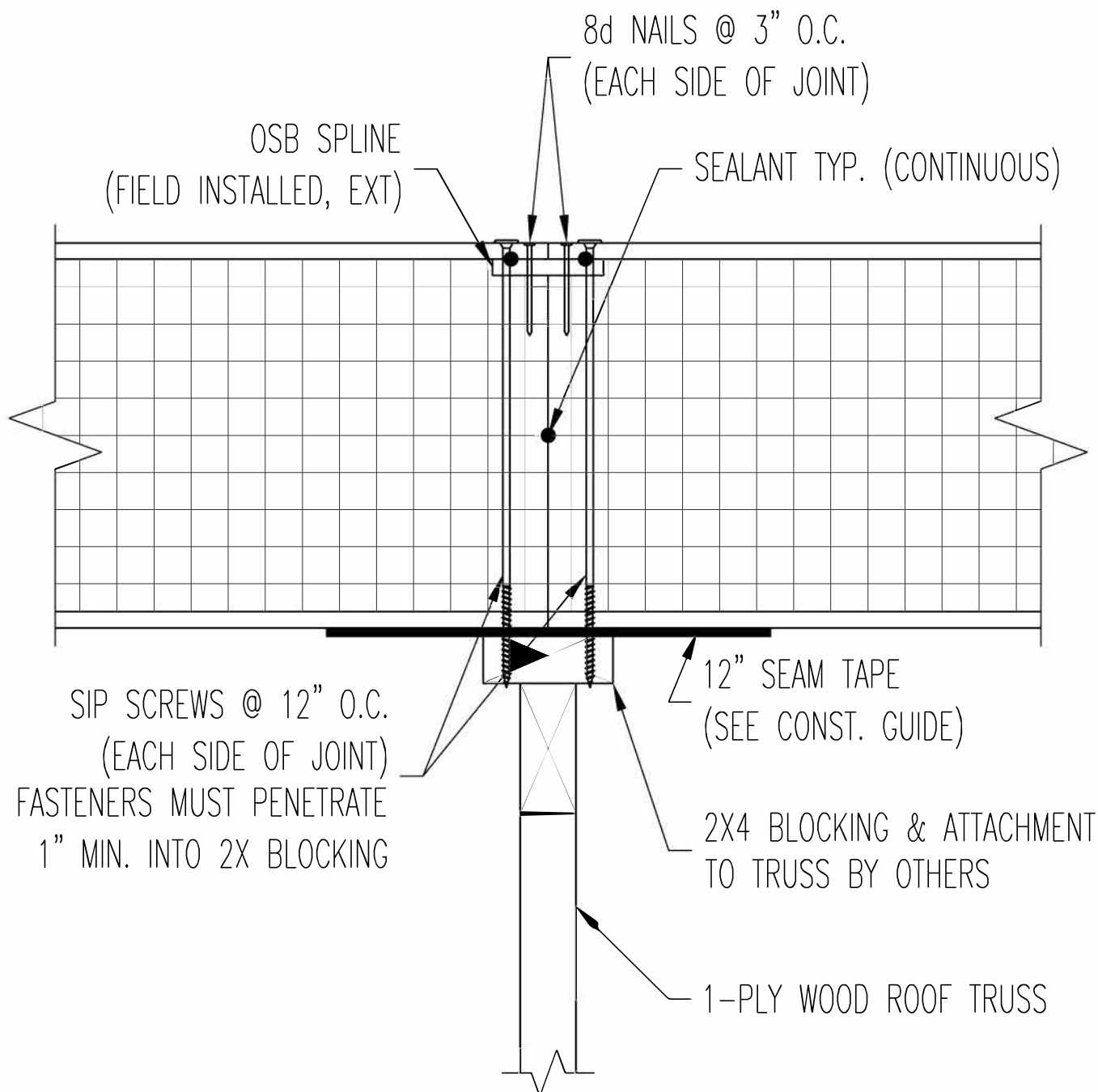
REV.
A

DRAWING NO.

DATE

15.04

10-1-24



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

**ROOF PANEL TO 1-PLY WOOD ROOF TRUSS
WITH TOP 2X BLOCKING, SINGLE OSB SPLINE**

ENERCEPT

REV.
B

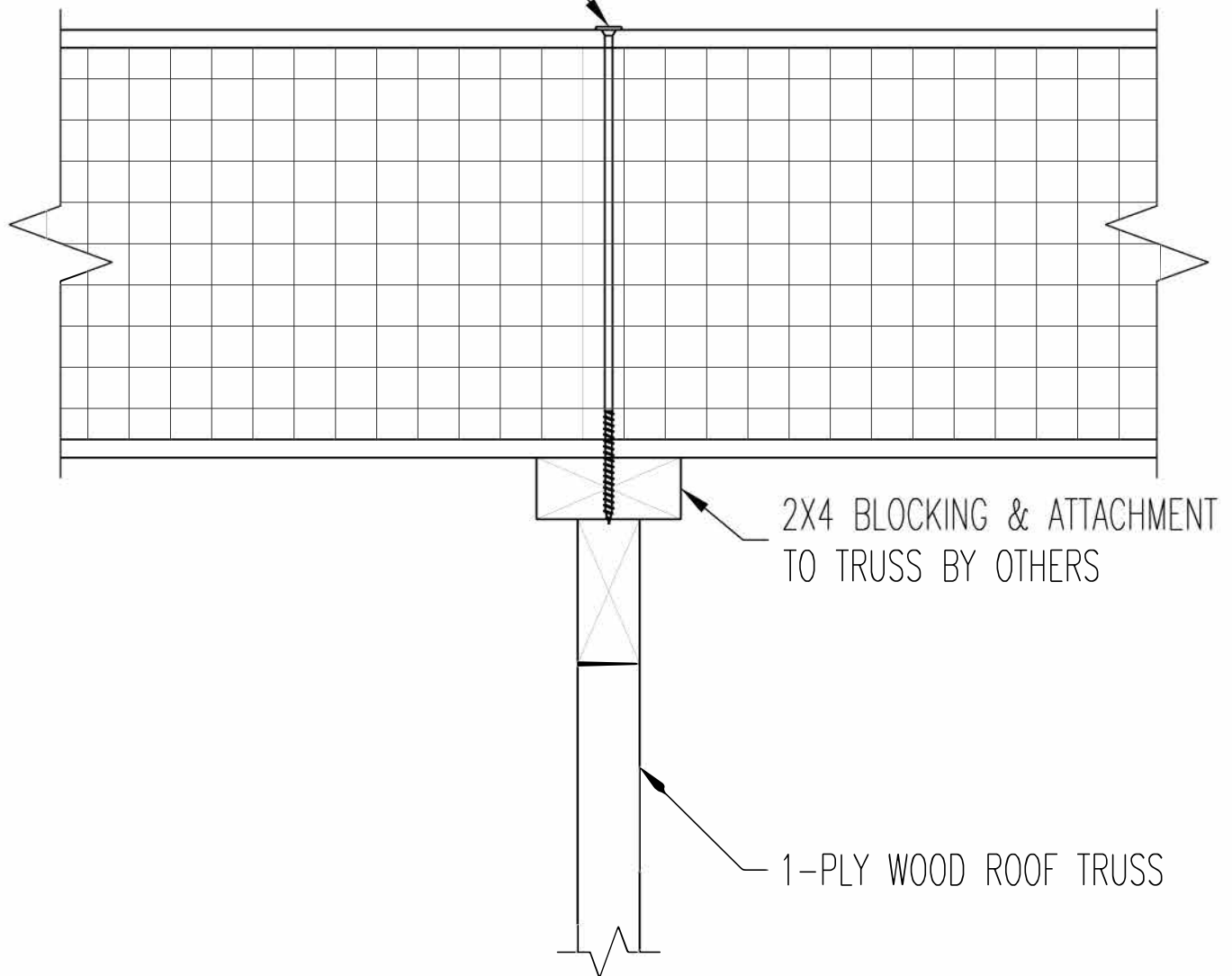
DRAWING NO.

DATE

15.05

10-1-24

SIP SCREWS @ 12" O.C.
FASTENERS MUST PENETRATE
1" MIN. INTO 2X BLOCKING



NO SCALE

ROOF PANEL TO 1-PLY WOOD ROOF TRUSS WITH
TOP 2X BLOCKING, NO SPLICE

ENERCEPT

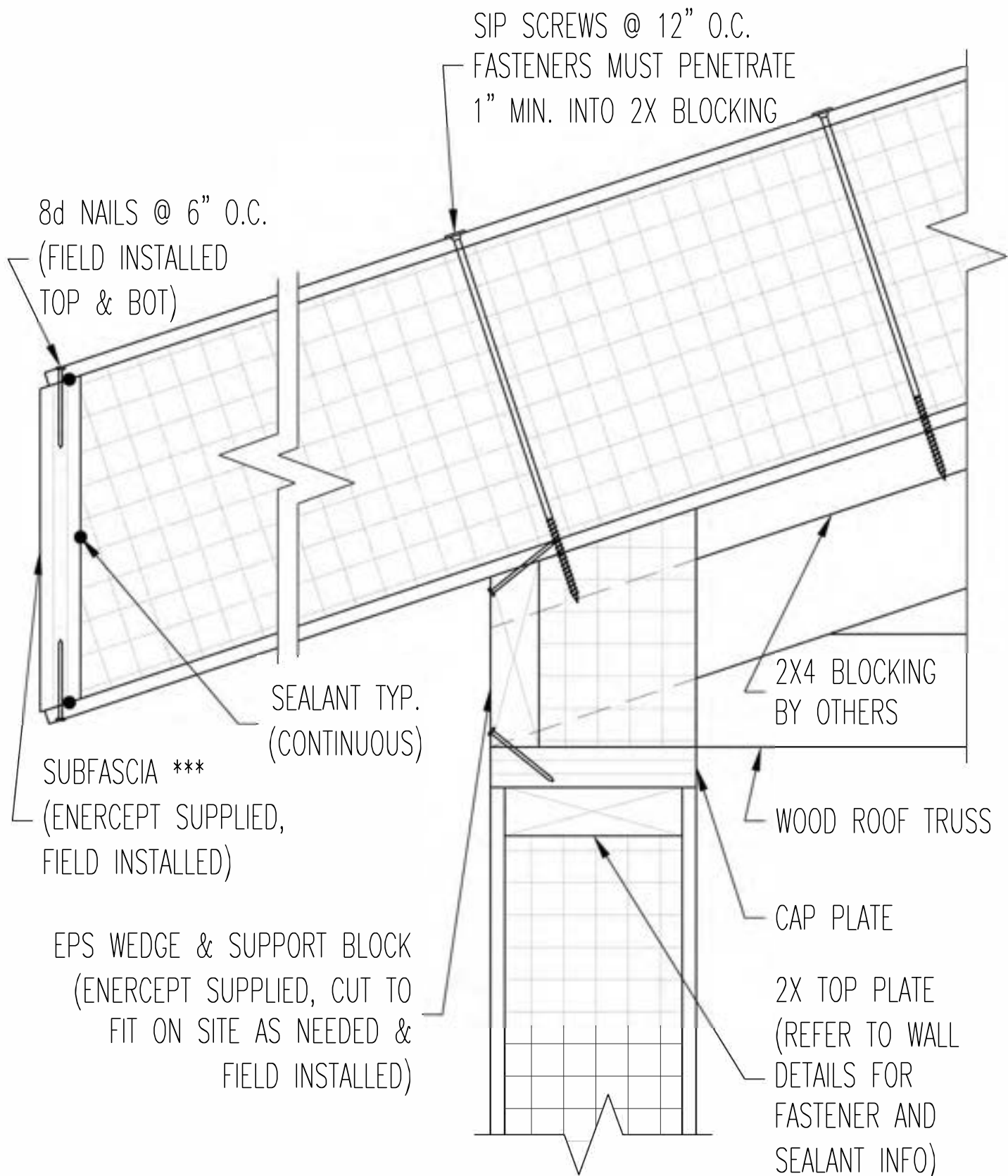
REV.
B

DRAWING NO.

DATE

15.06

10-1-24



*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.
NO SCALE

**ROOF PANEL, PLUMB CUT, PANEL OVERHANG, TO
WOOD ROOF TRUSS W/TOP 2X BLOCKING, AT EAVE**

ENERCEPT

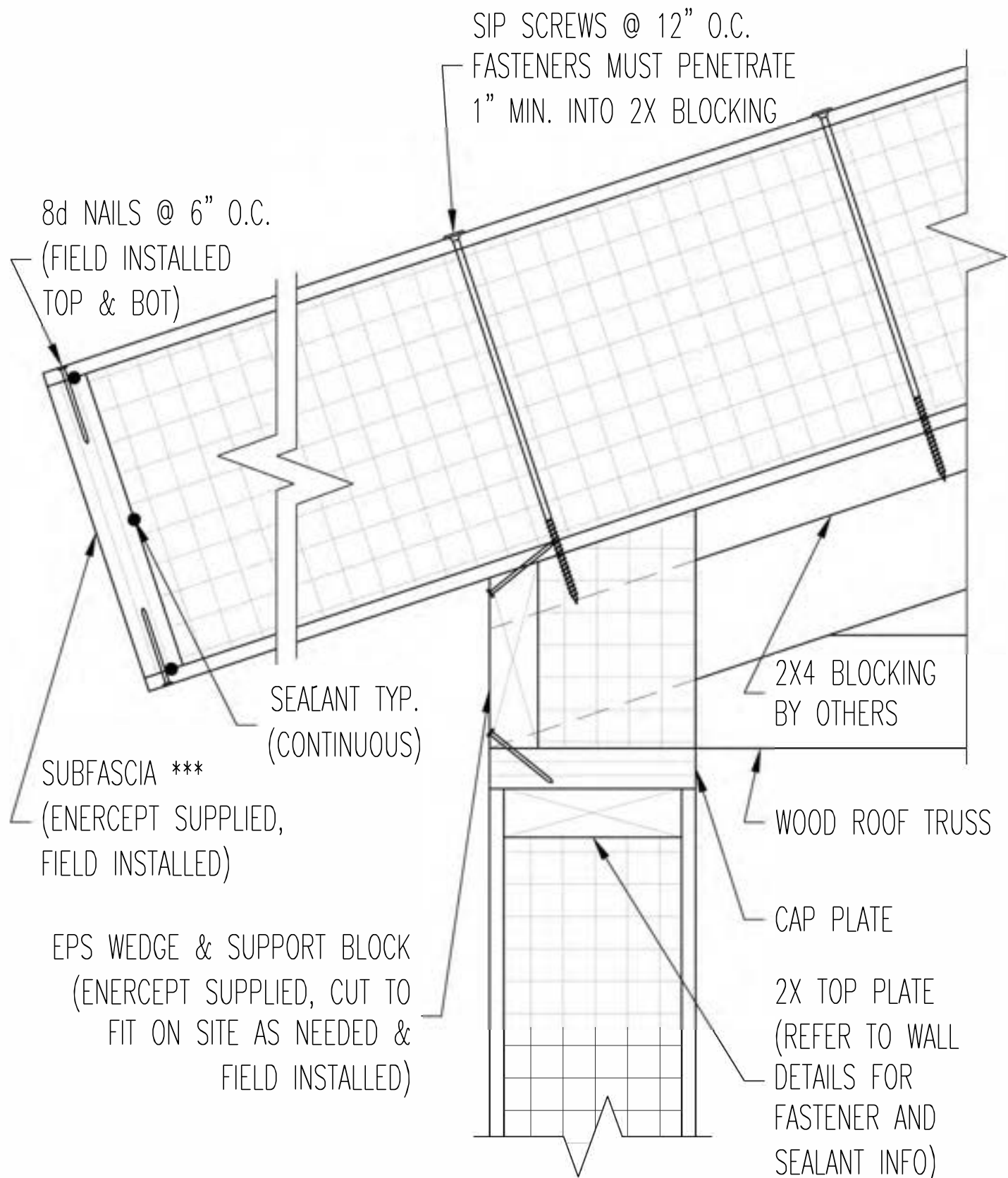
REV.
A

DRAWING NO.

DATE

15.07

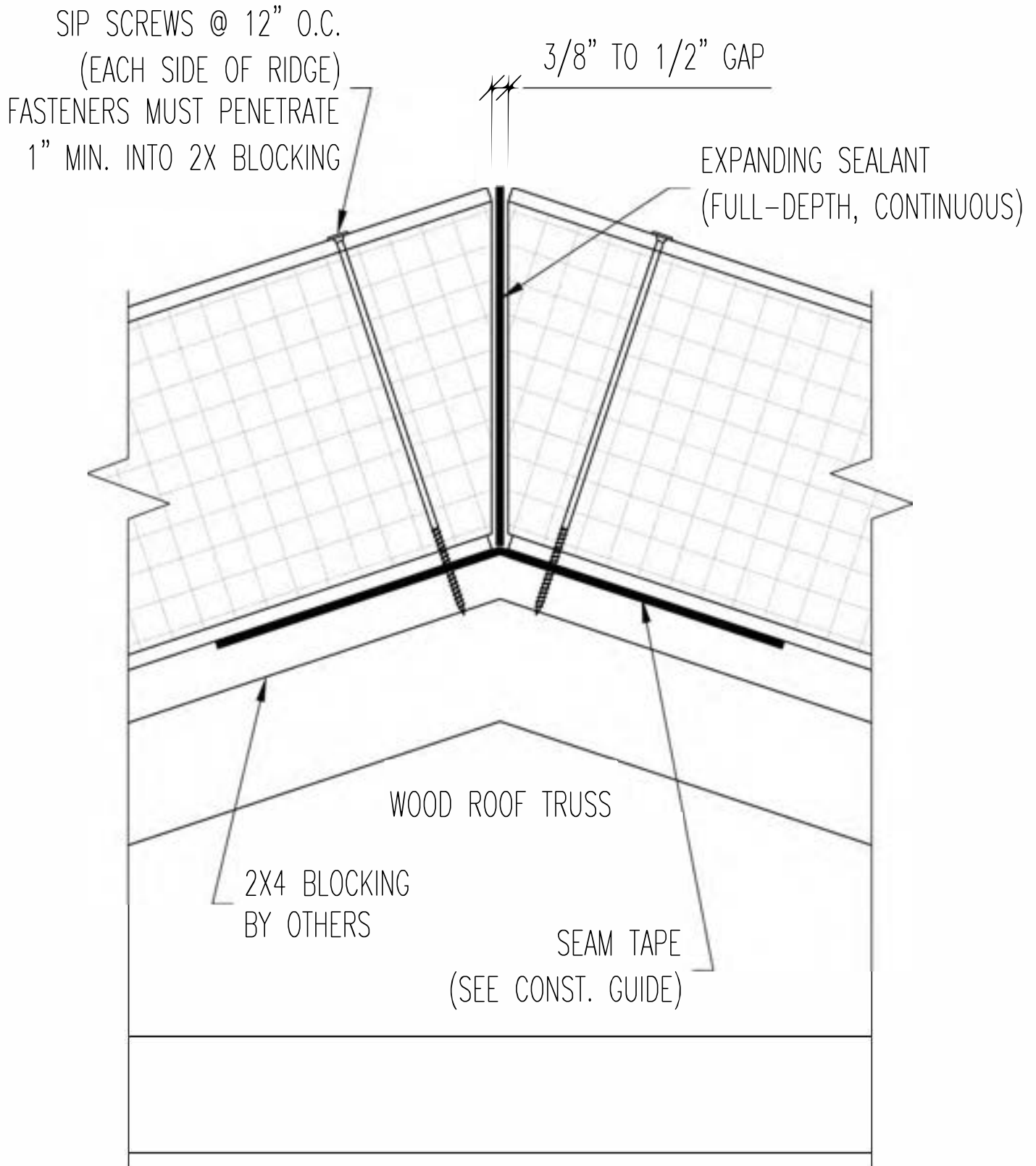
10-1-24



*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.
NO SCALE

**ROOF PANEL, SQUARE CUT, PANEL OVERHANG, TO
WOOD ROOF TRUSS W/TOP 2X BLOCKING, AT EAVE**

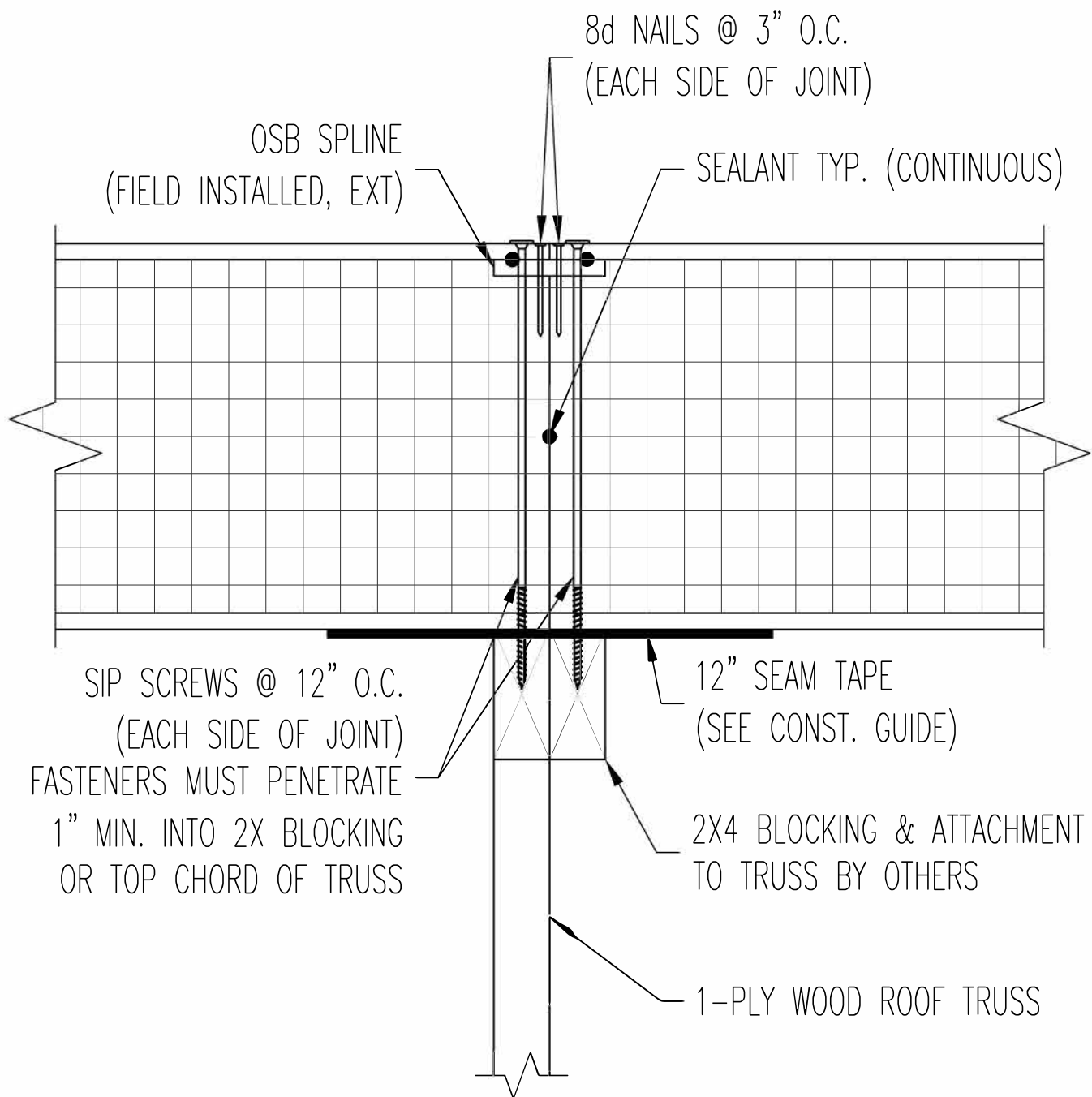
ENERCEPT		REV. A
DRAWING NO.	DATE	
15.08	10-1-24	



NO SCALE

ROOF PANEL TO WOOD ROOF TRUSS WITH TOP
2X BLOCKING, AT RIDGE

ENERCEPT		REV.
		A
DRAWING NO.	DATE	
15.09	10-1-24	



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

**ROOF PANELS TO 1-PLY WOOD ROOF TRUSS
WITH SIDE 2X BLOCKING, SINGLE OSB SPLINE**

ENERCEPT

REV.
A

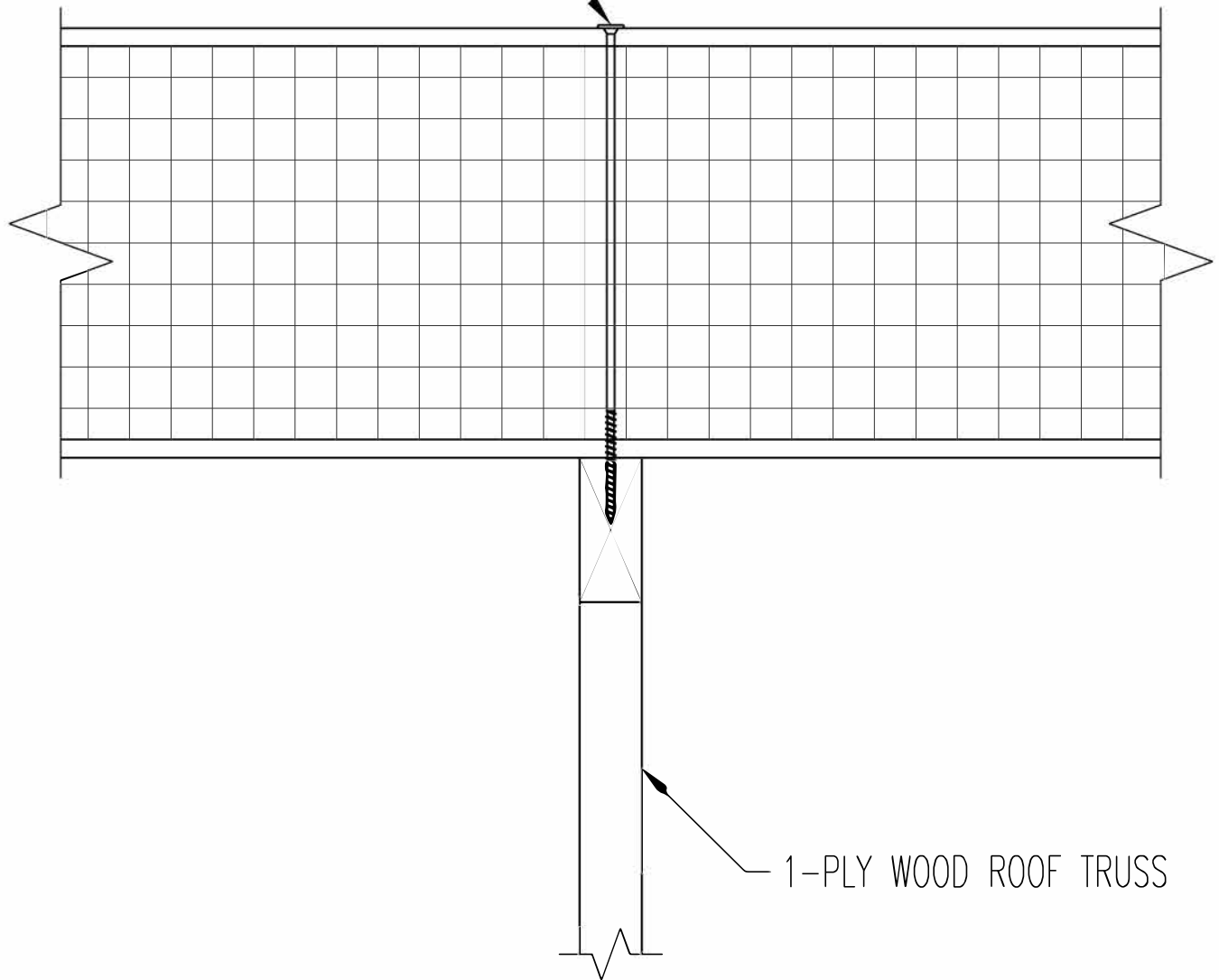
DRAWING NO.

DATE

15.10

10-1-24

SIP SCREWS @ 12" O.C.
FASTENERS MUST PENETRATE
1" MIN. INTO TOP CHORD
OF TRUSS



NO SCALE

ROOF PANEL TO 1-PLY WOOD ROOF TRUSS,
NO SPLICE

ENERCEPT

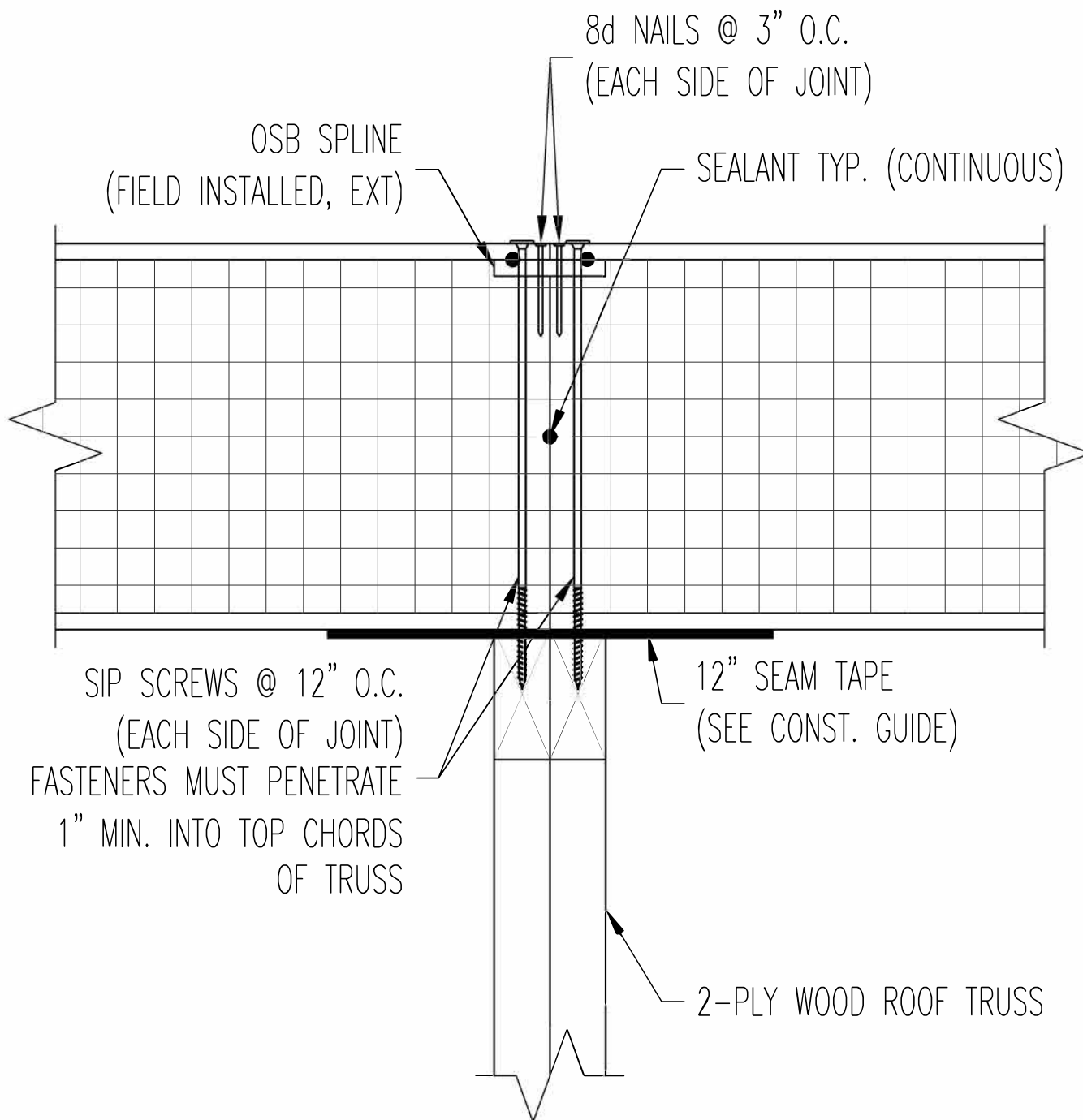
REV.
A

DRAWING NO.

DATE

15.11

10-1-24



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

**ROOF PANELS TO 2-PLY WOOD ROOF TRUSS,
SINGLE OSB SPLINE**

ENERCEPT

REV.
A

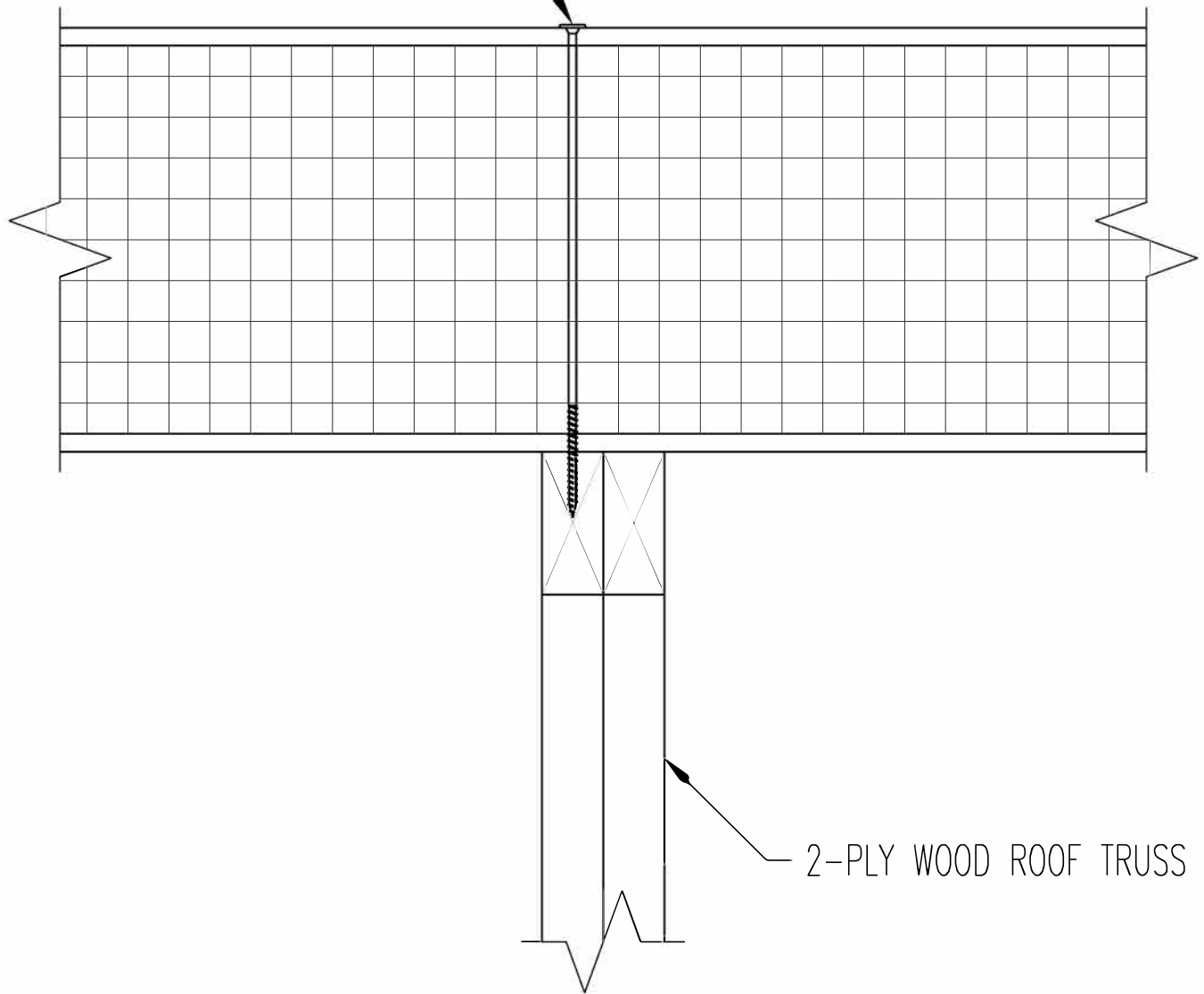
DRAWING NO.

DATE

15.12

10-1-24

SIP SCREWS @ 12" O.C.
FASTENERS MUST PENETRATE
1" MIN. INTO TOP CHORD
OF TRUSS



NO SCALE

ROOF PANEL TO 2-PLY WOOD ROOF TRUSS,
NO SPLICE

ENERCEPT

REV.
A

DRAWING NO.

DATE

15.13

10-1-24

SIP SCREWS @ 12" O.C.
FASTENERS MUST PENETRATE
1" MIN. INTO TOP CHORD
OF TRUSS

8d NAILS @ 6" O.C.
(FIELD INSTALLED
TOP & BOT)

SEALANT TYP.
(CONTINUOUS)

SUBFASCIA ***
(ENERCEPT SUPPLIED,
FIELD INSTALLED)

EPS WEDGE & SUPPORT BLOCK
(ENERCEPT SUPPLIED, CUT TO
FIT ON SITE AS NEEDED &
FIELD INSTALLED)

WOOD ROOF TRUSS

CAP PLATE

2X TOP PLATE
(REFER TO WALL
DETAILS FOR
FASTENER AND
SEALANT INFO)

*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.
NO SCALE

ROOF PANEL, PLUMB CUT, PANEL OVERHANG,
TO WOOD ROOF TRUSS AT EAVE

ENERCEPT

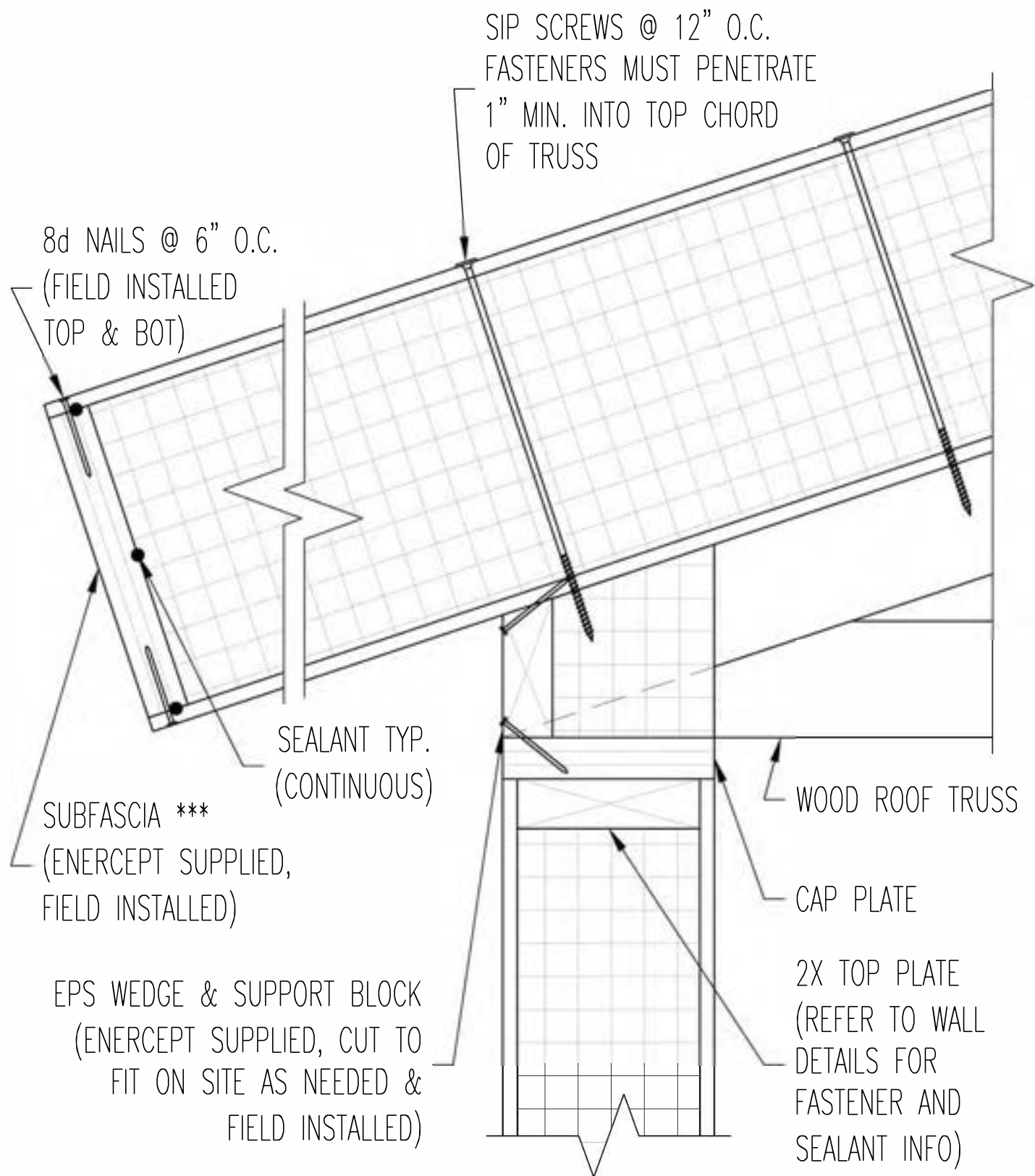
REV.
B

DRAWING NO.

15.14

DATE

10-1-24



*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

**ROOF PANEL, SQUARE CUT, PANEL OVERHANG,
TO WOOD ROOF TRUSS AT EAVE**

ENERCEPT

REV.
B

DRAWING NO.

DATE

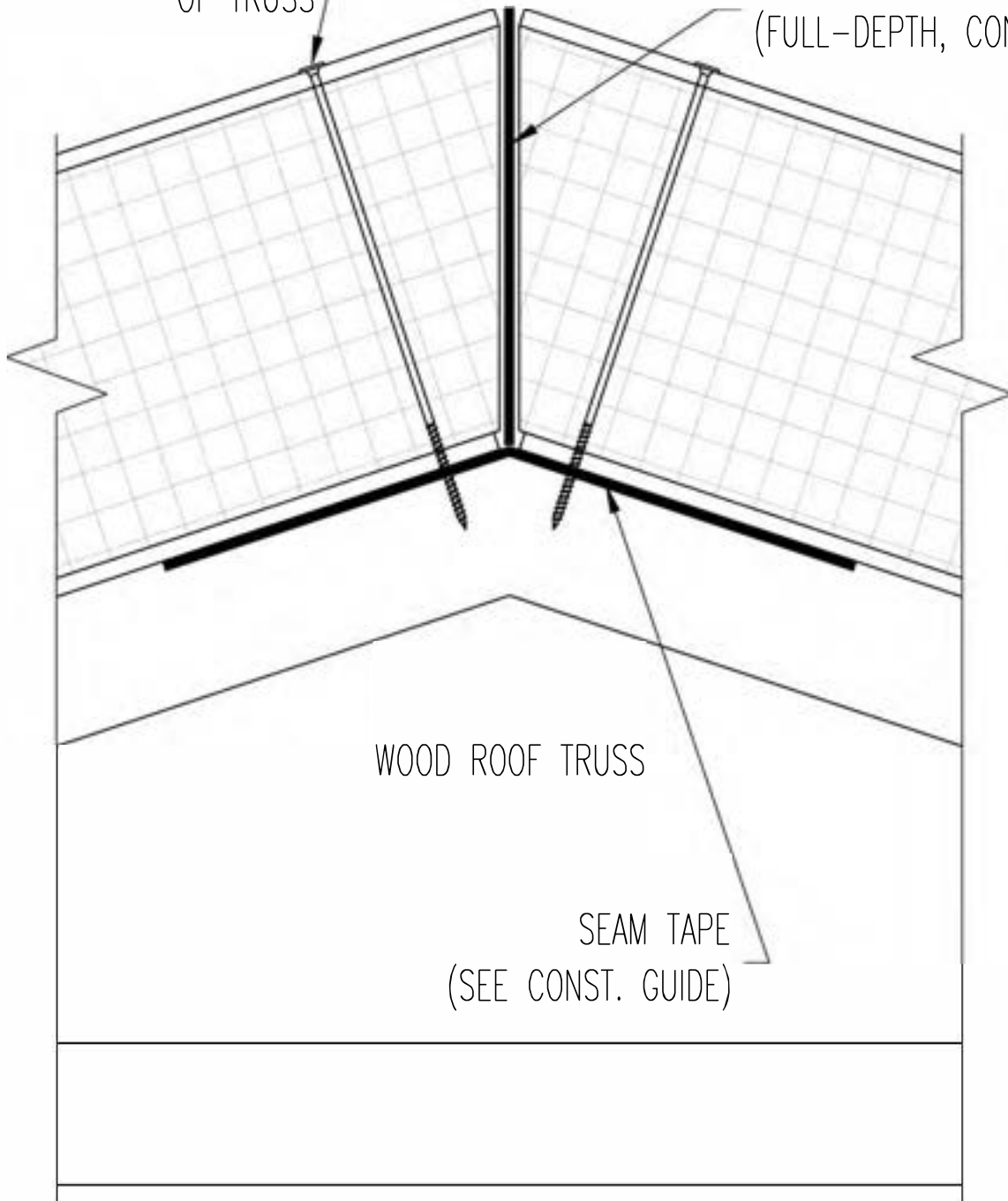
15.15

10-1-24

SIP SCREWS @ 12" O.C.
(EACH SIDE OF RIDGE)
FASTENERS MUST PENETRATE
1" MIN. INTO TOP CHORD
OF TRUSS

3/8" TO 1/2" GAP

EXPANDING SEALANT
(FULL-DEPTH, CONTINUOUS)



WOOD ROOF TRUSS

SEAM TAPE
(SEE CONST. GUIDE)

NO SCALE

ROOF PANELS TO WOOD ROOF TRUSS AT RIDGE

ENERCEPT

REV.
A

DRAWING NO.

DATE

15.16

10-1-24

THIS PAGE INTENTIONALLY LEFT BLANK
ENERCEPT ENGINEERED DETAILS
TO FOLLOW

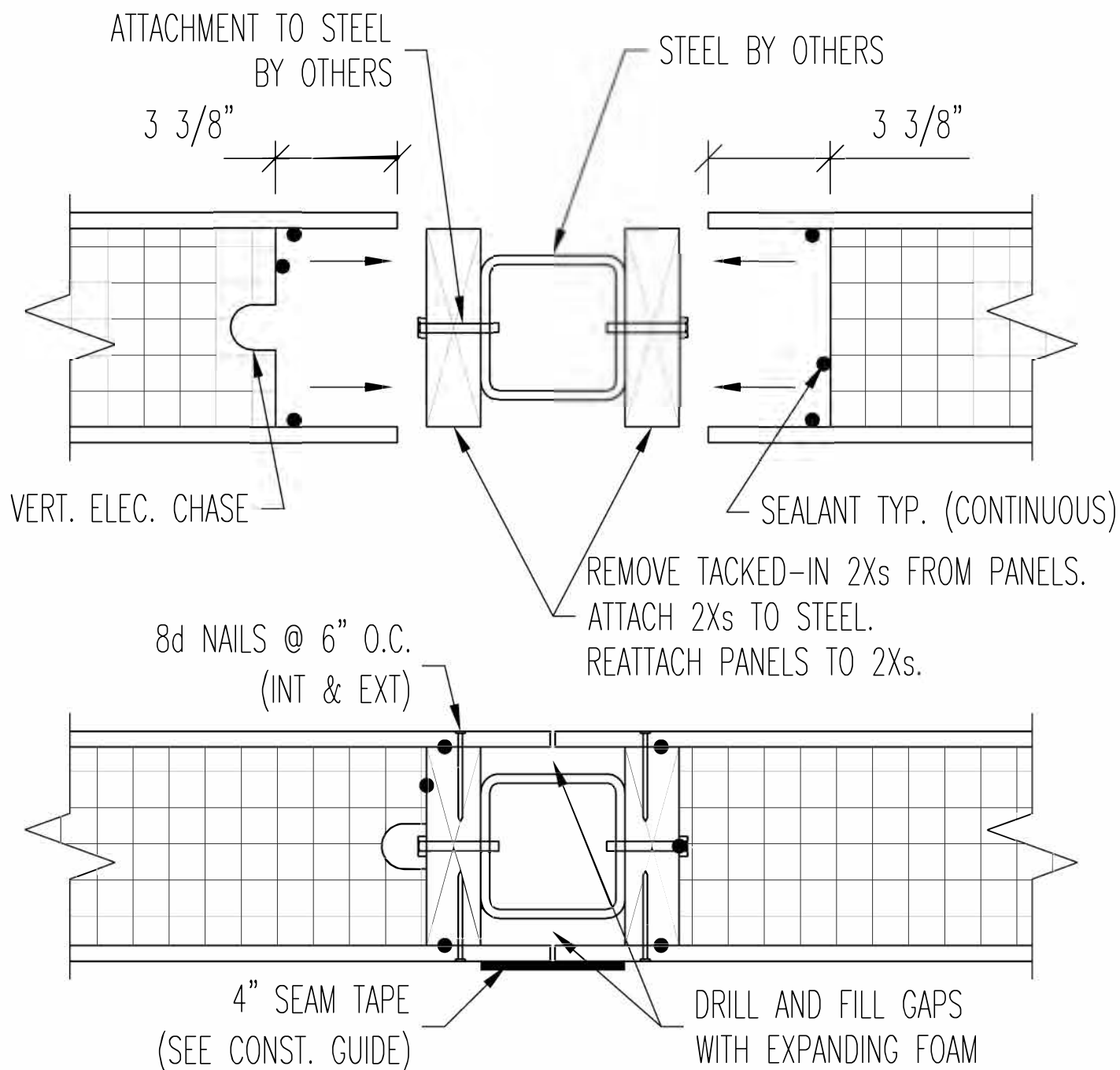
NO SCALE

ENERCEPT ENGINEERED DETAILS

<i>ENERCEPT</i>		REV.
		A
DRAWING NO.	DATE	
16.00	0-0-00	

THIS PAGE INTENTIONALLY LEFT BLANK
ENERCEPT TIMBER FRAME DETAILS
TO FOLLOW

NO SCALE



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

**WALL PANELS TO STEEL COLUMN BY OTHERS,
2X6 SPLINES**

ENERCEPT

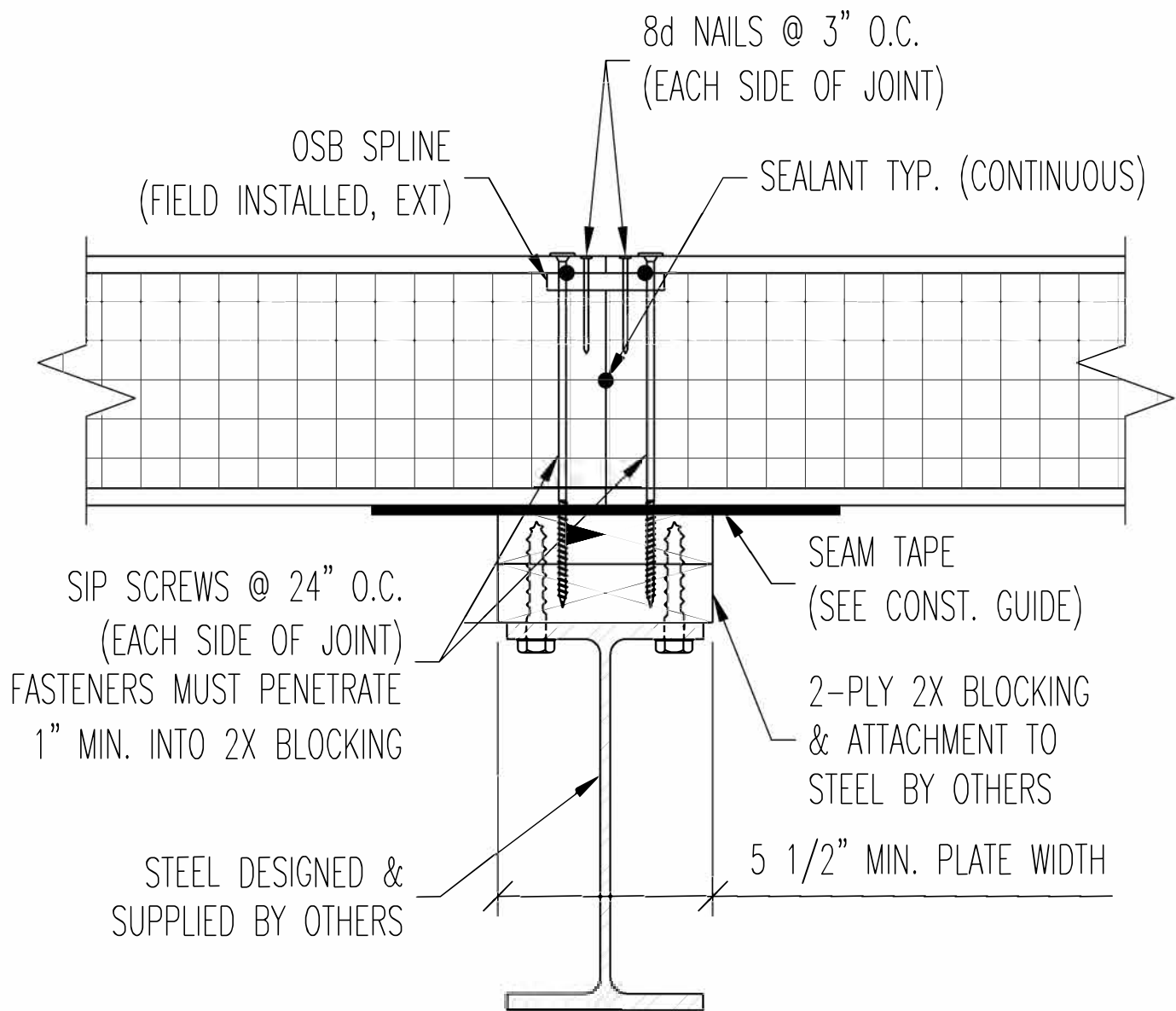
REV.
B

DRAWING NO.

DATE

17.01

10-1-24



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

**WALL PANELS TO STEEL FRAMING BY OTHERS,
SINGLE OSB SPLINE**

ENERCEPT

REV.
A

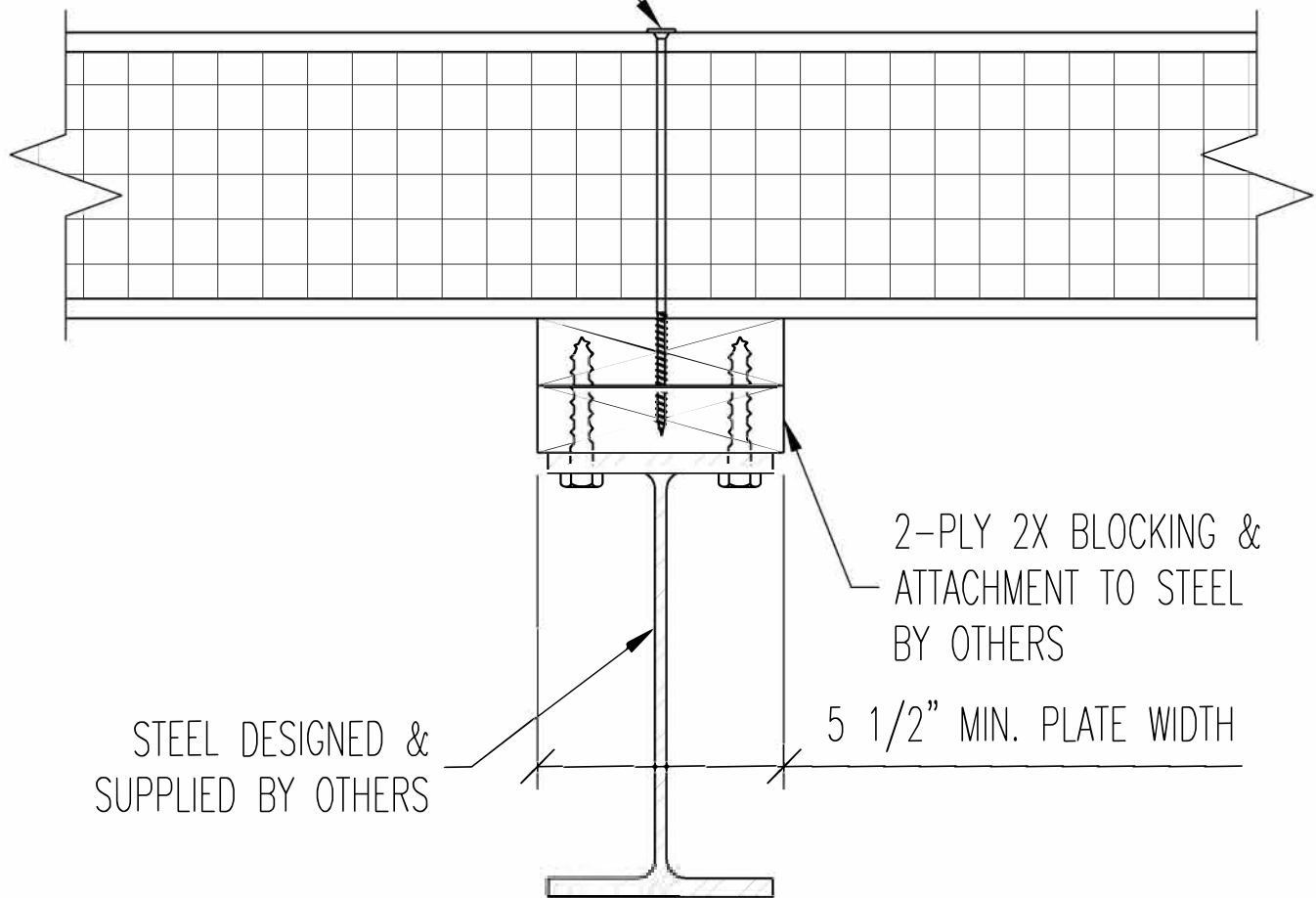
DRAWING NO.

DATE

17.02

10-1-24

SIP SCREWS @ 24" O.C.
FASTENERS MUST PENETRATE
1" MIN. INTO 2X BLOCKING



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

**WALL PANEL TO STEEL FRAMING BY OTHERS,
NO SPLICE**

ENERCEPT

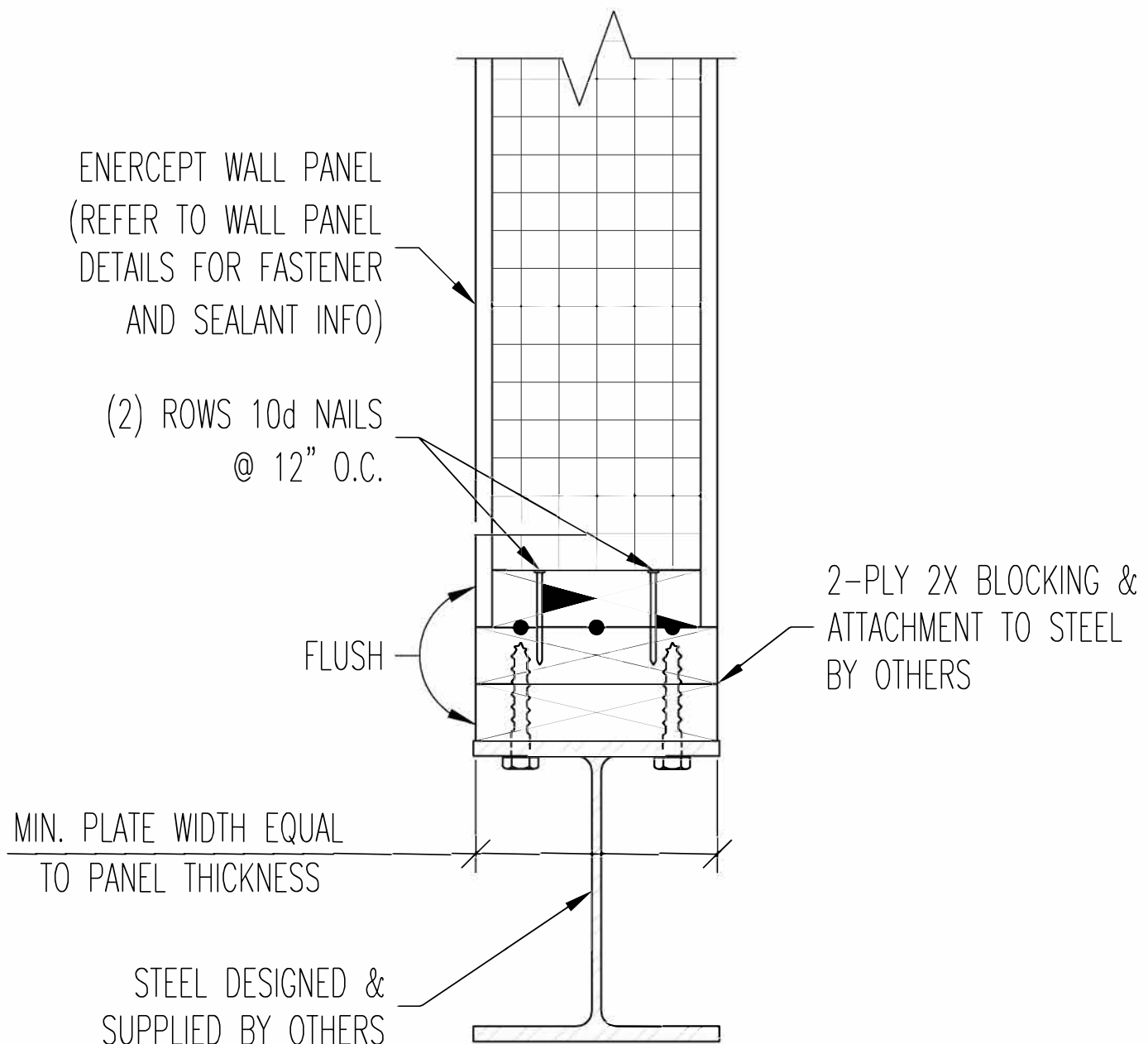
REV.
A

DRAWING NO.

17.03

DATE

10-1-24



INSTALLATION NOTE:

- THE BOTTOM PLATE SHALL BE SET IN A DISTANCE EQUIVALENT TO THE EXTERIOR SHEATHING THICKNESS. SQUARENESS AND ALIGNMENT OF THE BOTTOM PLATE ARE CRITICAL PARTS OF THE ENERCEPT SYSTEMS.

NO SCALE

WALL PANEL TO STEEL BEAM BY OTHERS

ENERCEPT

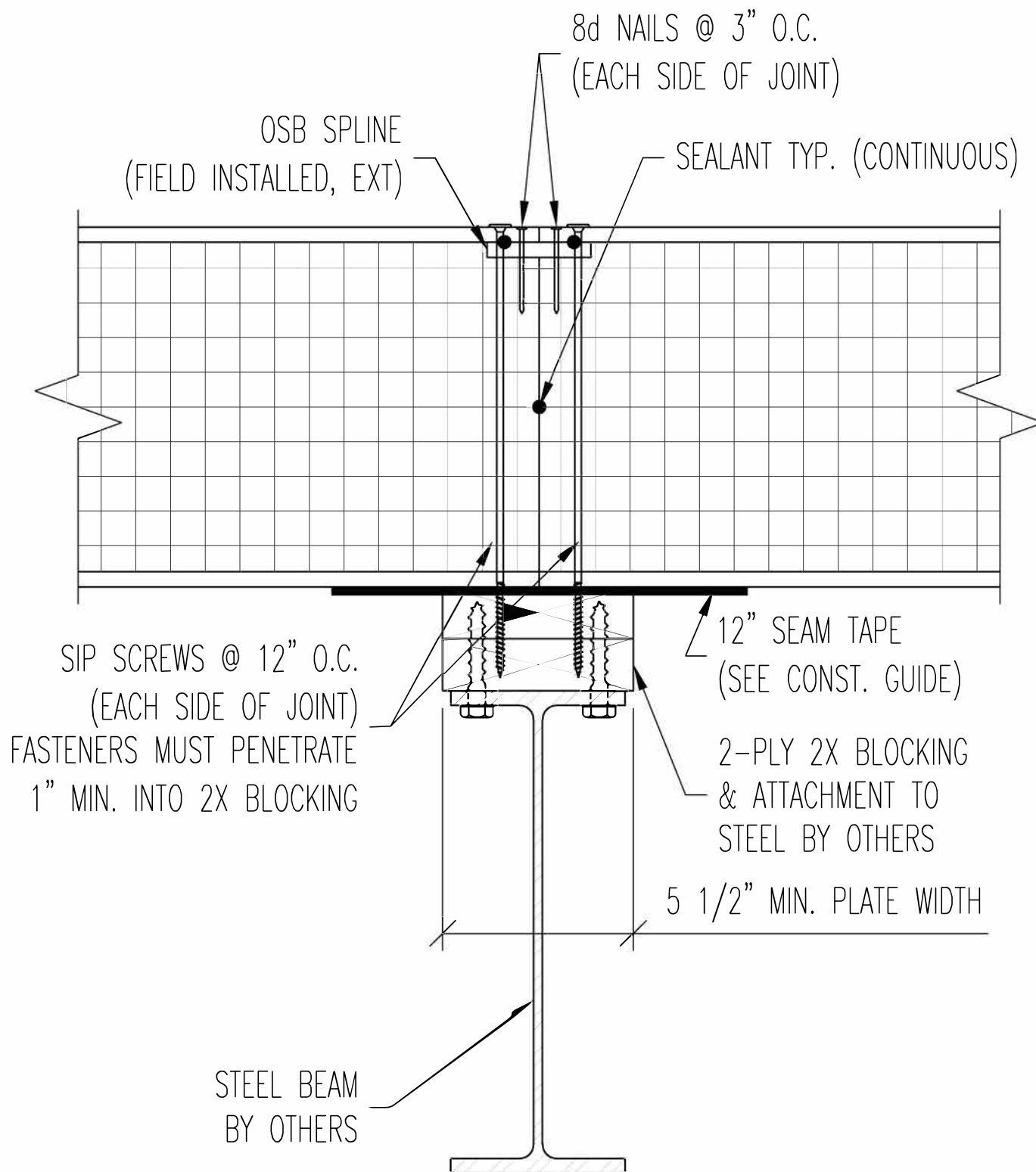
REV.
A

DRAWING NO.

17.04

DATE

10-1-24



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

**ROOF PANELS TO STEEL BEAM BY OTHERS,
SINGLE OSB SPLINE**

ENERCEPT

REV.
B

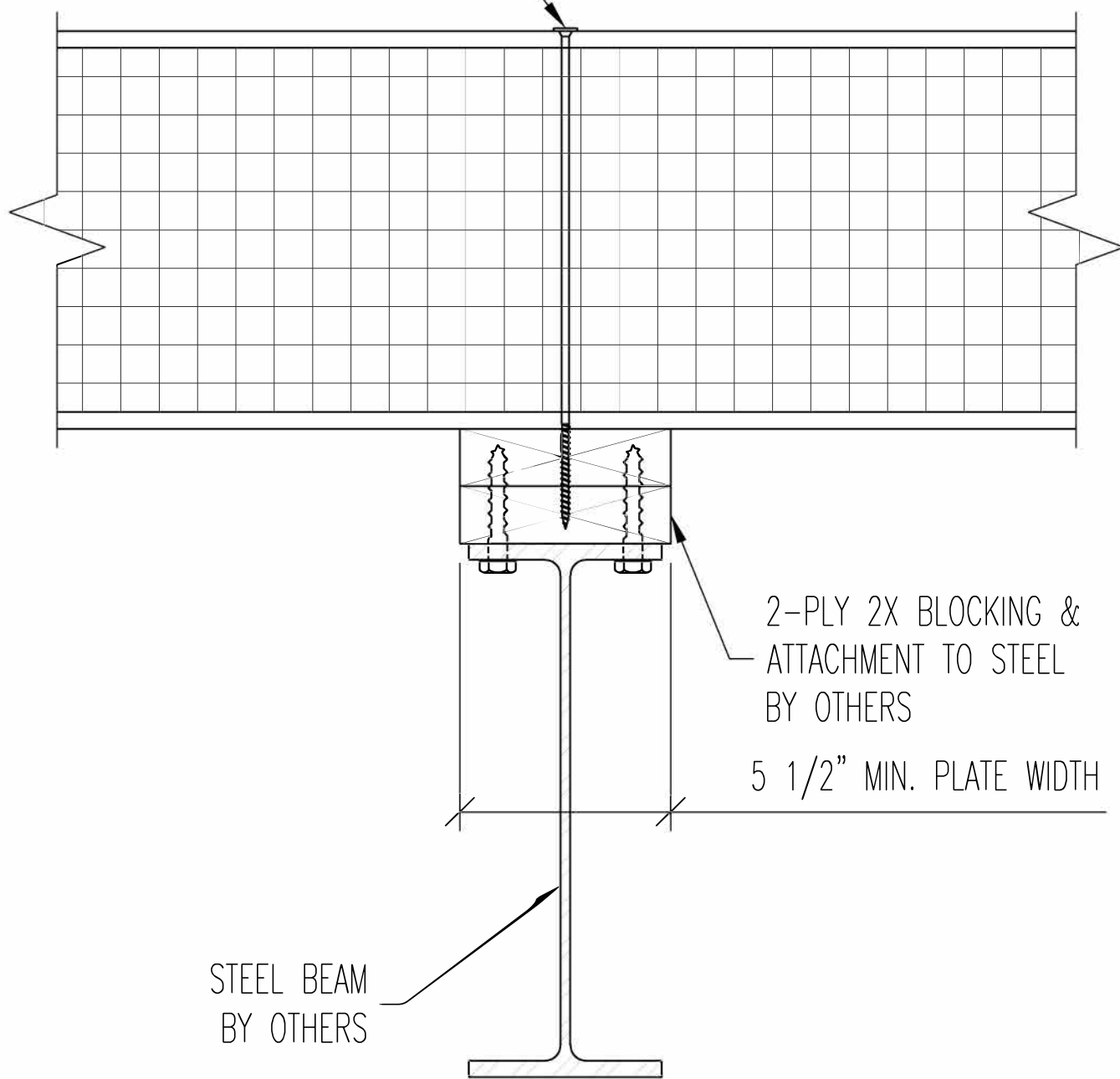
DRAWING NO.

17.05

DATE

10-1-24

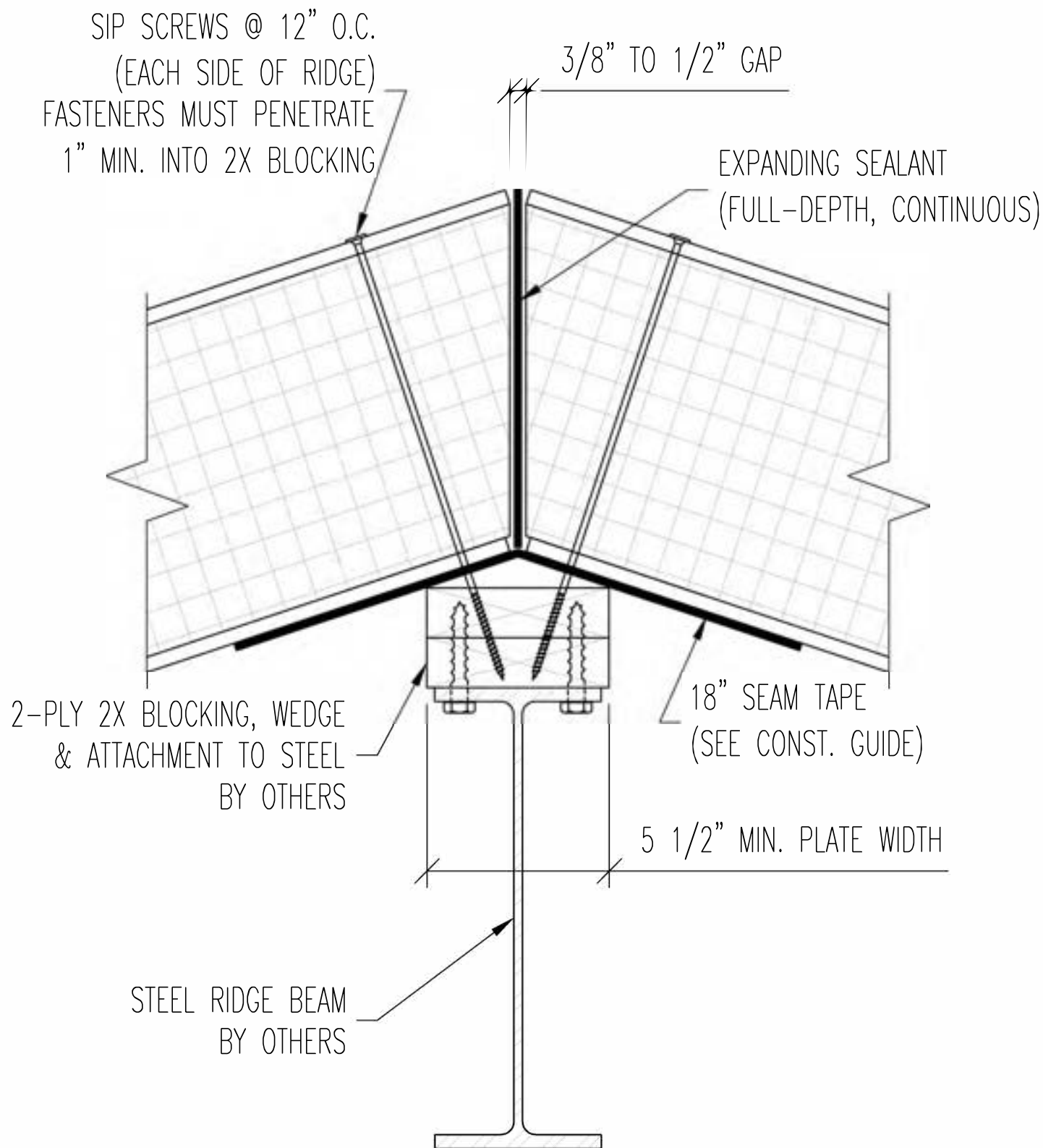
SIP SCREWS @ 12" O.C.
FASTENERS MUST PENETRATE
1" MIN. INTO 2X BLOCKING



NO SCALE

ROOF PANEL TO STEEL BEAM BY OTHERS,
NO SPLICE

ENERCEPT		REV.
		B
DRAWING NO.	DATE	
17.06	10-1-24	



NO SCALE

ROOF PANELS TO STEEL RIDGE BEAM BY OTHERS

ENERCEPT

REV.

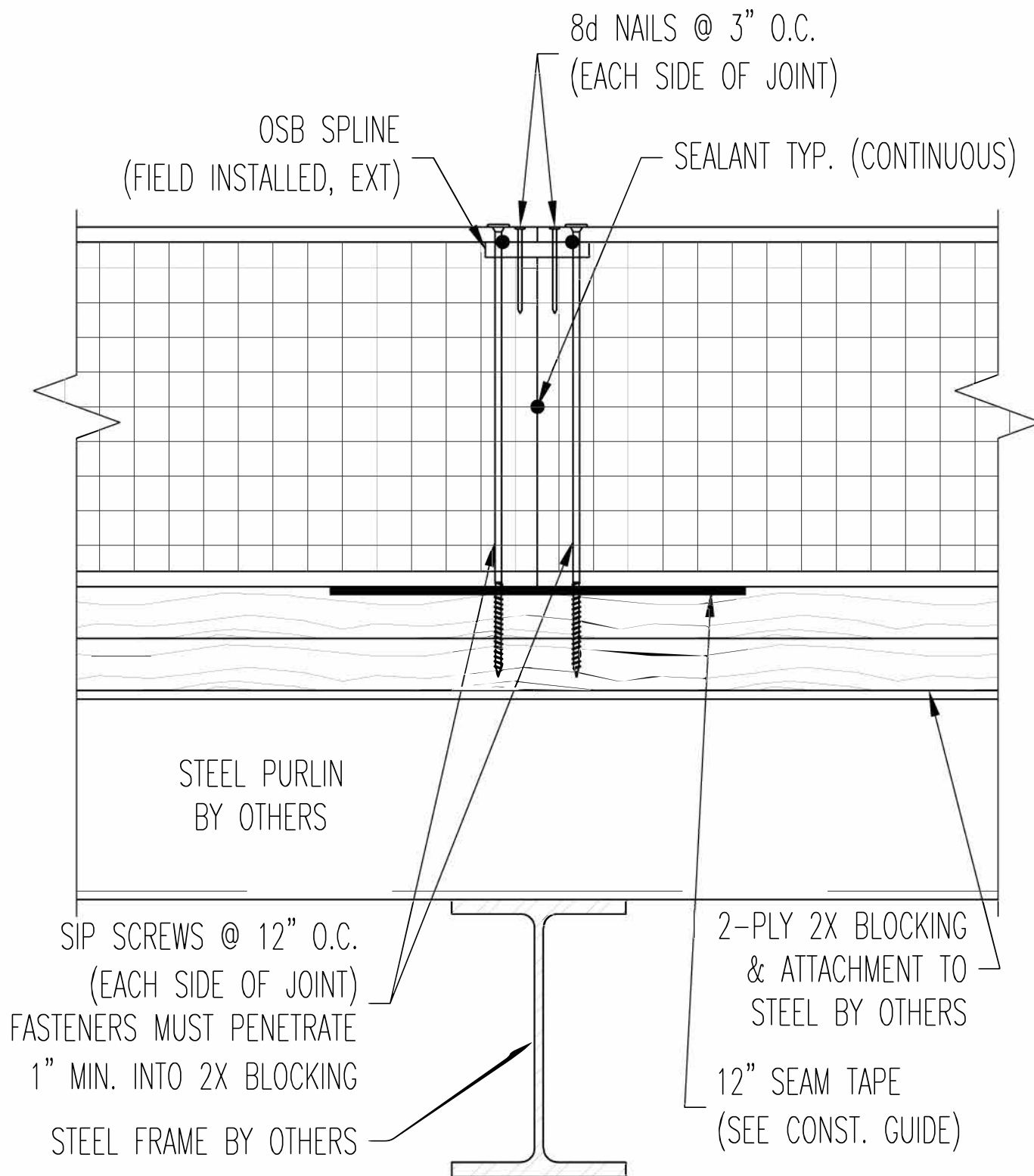
B

DRAWING NO.

DATE

17.07

10-1-24



NOTE: STEEL FRAME TO PURLIN & PURLIN TO 2X NAILER CONNECTIONS BY OTHERS.

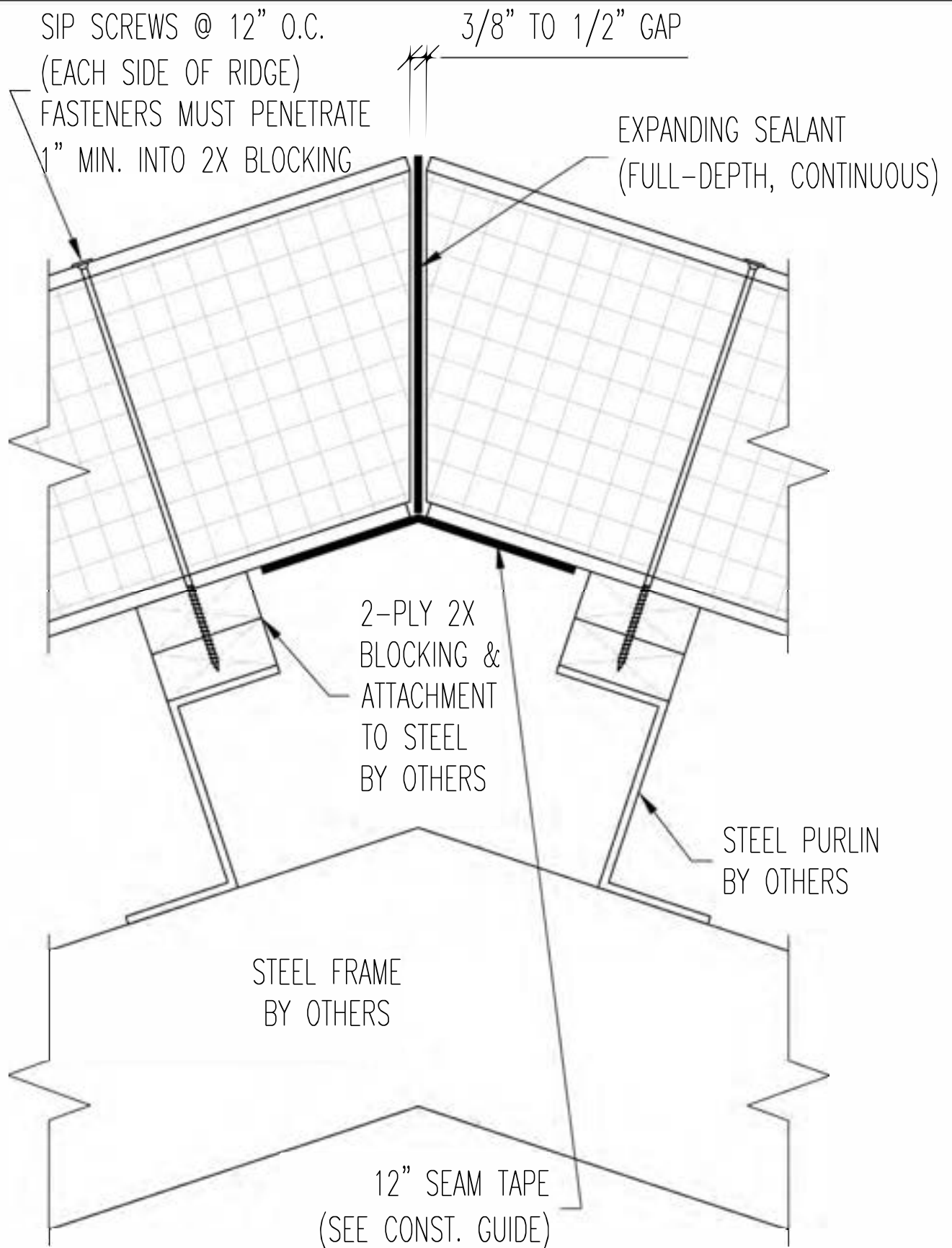
INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

**ROOF PANELS TO STEEL PURLIN BY OTHERS,
SINGLE OSB SPLINE**

ENERCEPT		REV.
		A
DRAWING NO.	DATE	
17.08	10-1-24	



NOTE: STEEL FRAME TO PURLIN & PURLIN TO 2X NAILER CONNECTIONS BY OTHERS.

NO SCALE

**ROOF PANELS TO STEEL PURLINS BY OTHERS,
AT RIDGE**

ENERCEPT

REV.
A

DRAWING NO.

17.09

DATE

10-1-24

THIS PAGE INTENTIONALLY LEFT BLANK
ENERCEPT FUTURE CATEGORY DETAILS
TO FOLLOW

NO SCALE

ENERCEPT FUTURE CATEGORY DETAILS

<i>ENERCEPT</i>		REV.
		A
DRAWING NO.	DATE	
18.00	0-0-00	

THIS PAGE INTENTIONALLY LEFT BLANK
ENERCEPT FUTURE CATEGORY DETAILS
TO FOLLOW

NO SCALE

ENERCEPT FUTURE CATEGORY DETAILS

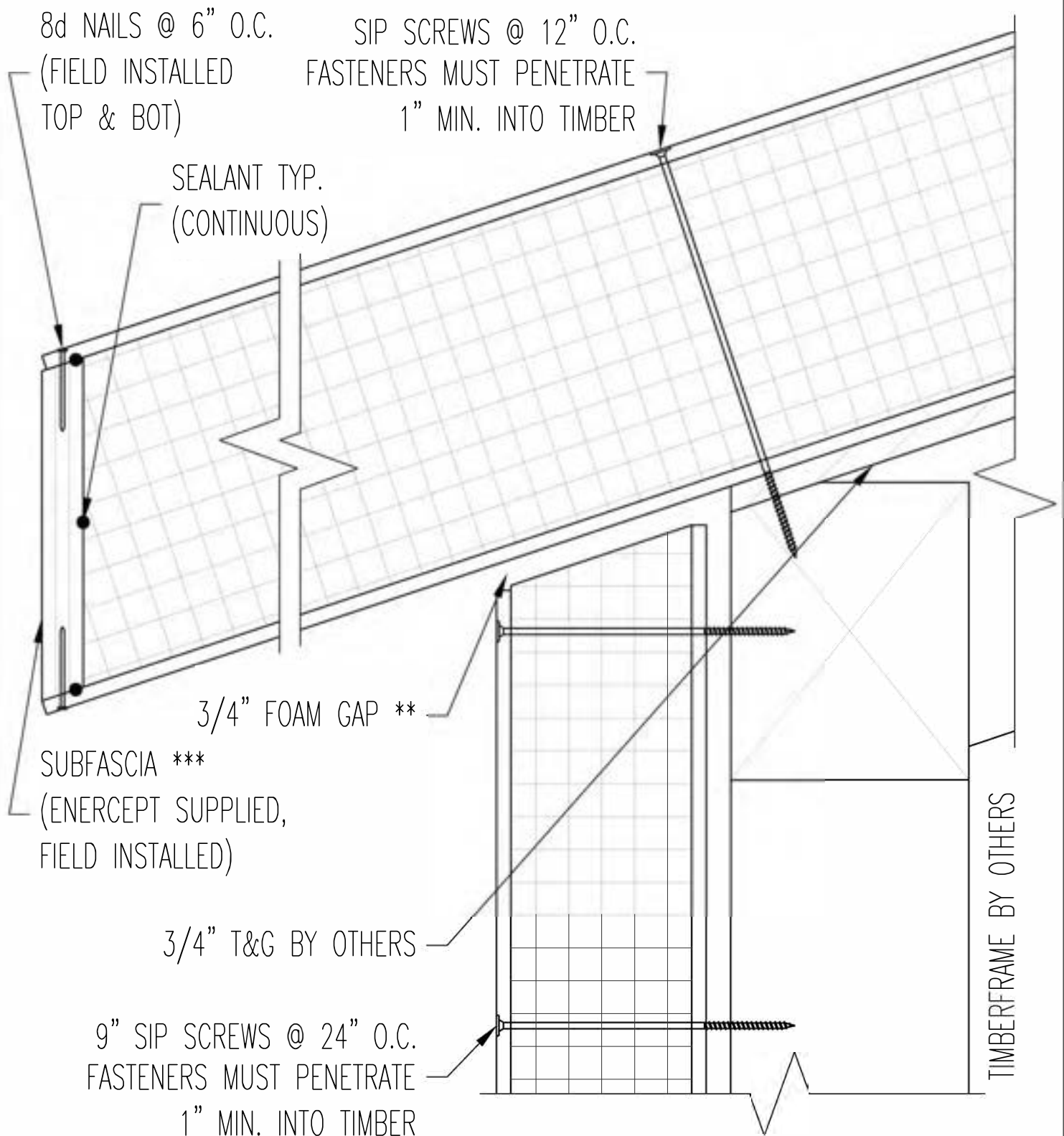
ENERCEPT		REV.
		A
DRAWING NO.	DATE	
19.00	0-0-00	

THIS PAGE INTENTIONALLY LEFT BLANK
ENERCEPT TIMBER FRAME DETAILS
TO FOLLOW

NO SCALE

ENERCEPT ADDITIONAL TIMBER FRAME
DETAILS

ENERCEPT		REV.
		A
DRAWING NO.	DATE	
20.00	0-0-00	



** SPRAY FOAM GAP BETWEEN ROOF AND WALL PANELS

*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

**ROOF & WALL PANEL TO TIMBER FRAME AT EAVE,
PLUMB CUT, PANEL OVERHANG, 3/4" T&G**

ENERCEPT

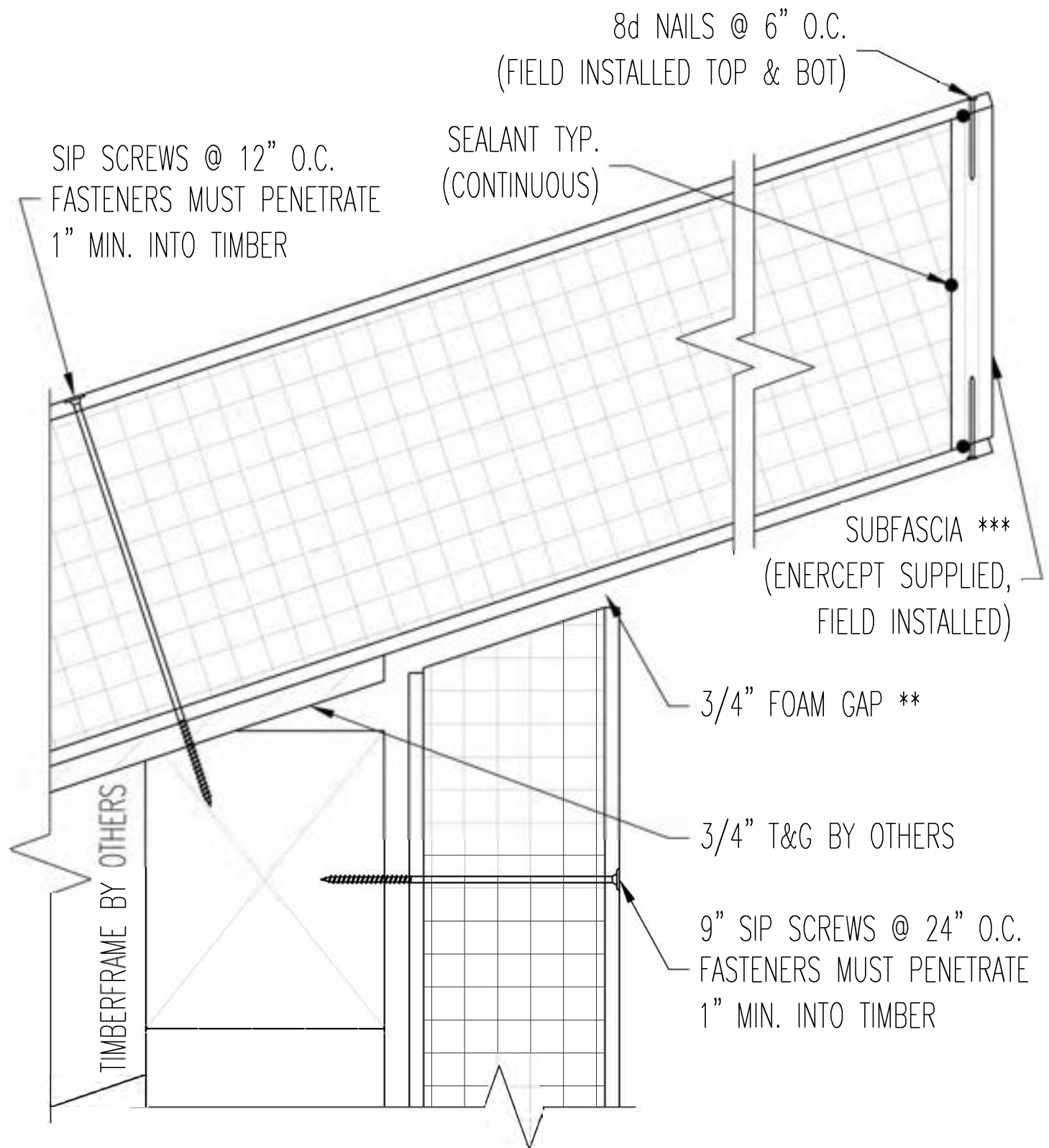
REV.
A

DRAWING NO.

DATE

20.01

5-3-23



** SPRAY FOAM GAP BETWEEN ROOF AND WALL PANELS

*** SUBFACIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

**ROOF & WALL PANEL TO TIMBER FRAME AT UPPER
EAVE, PLUMB CUT, PANEL OVERHANG, 3/4" T&G**

ENERCEPT

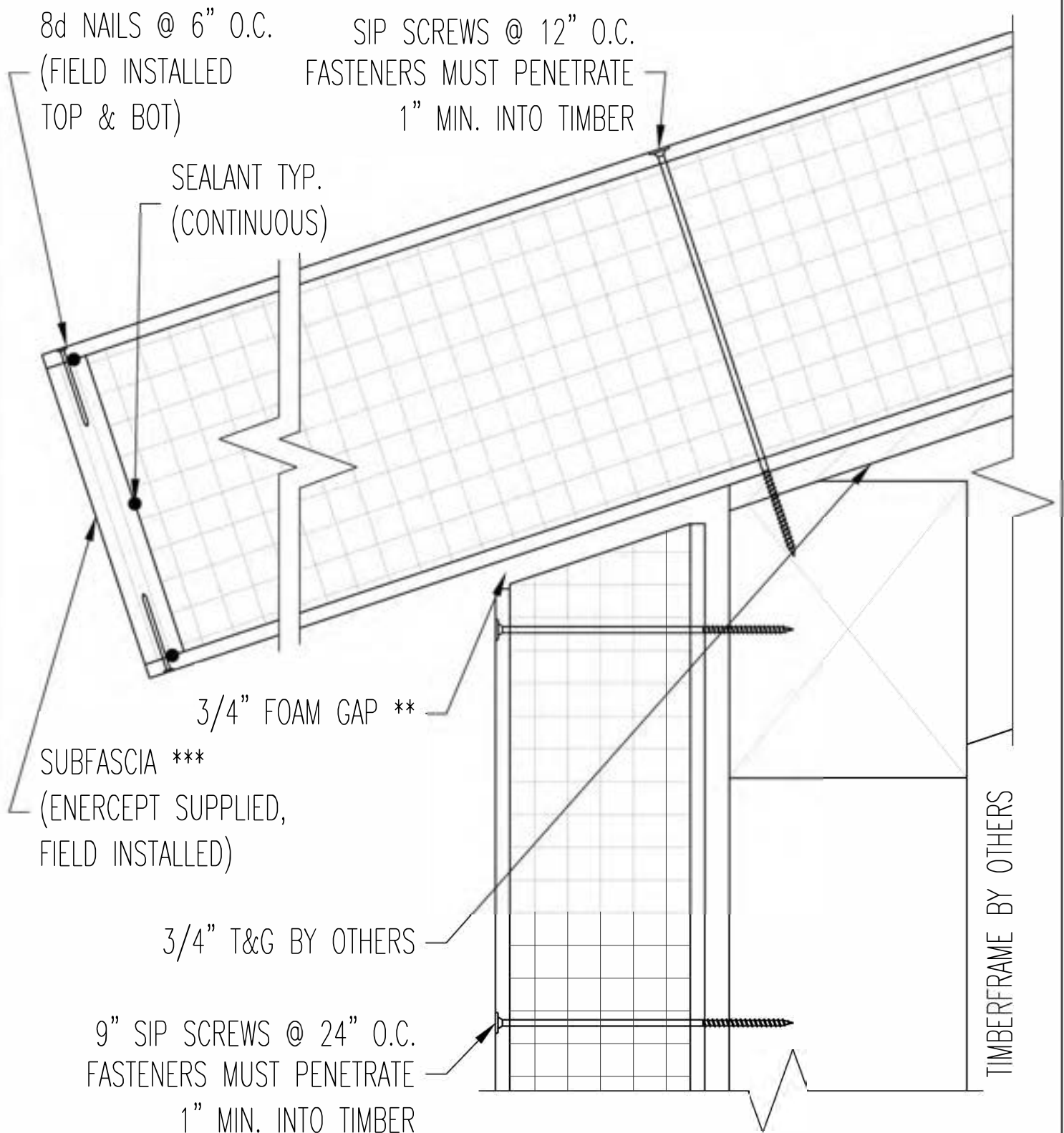
REV.
A

DRAWING NO.

20.02

DATE

5-4-23



** SPRAY FOAM GAP BETWEEN ROOF AND WALL PANELS

*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

**ROOF & WALL PANEL TO TIMBER FRAME AT EAVE,
SQUARE CUT, PANEL OVERHANG, 3/4" T&G**

ENERCEPT

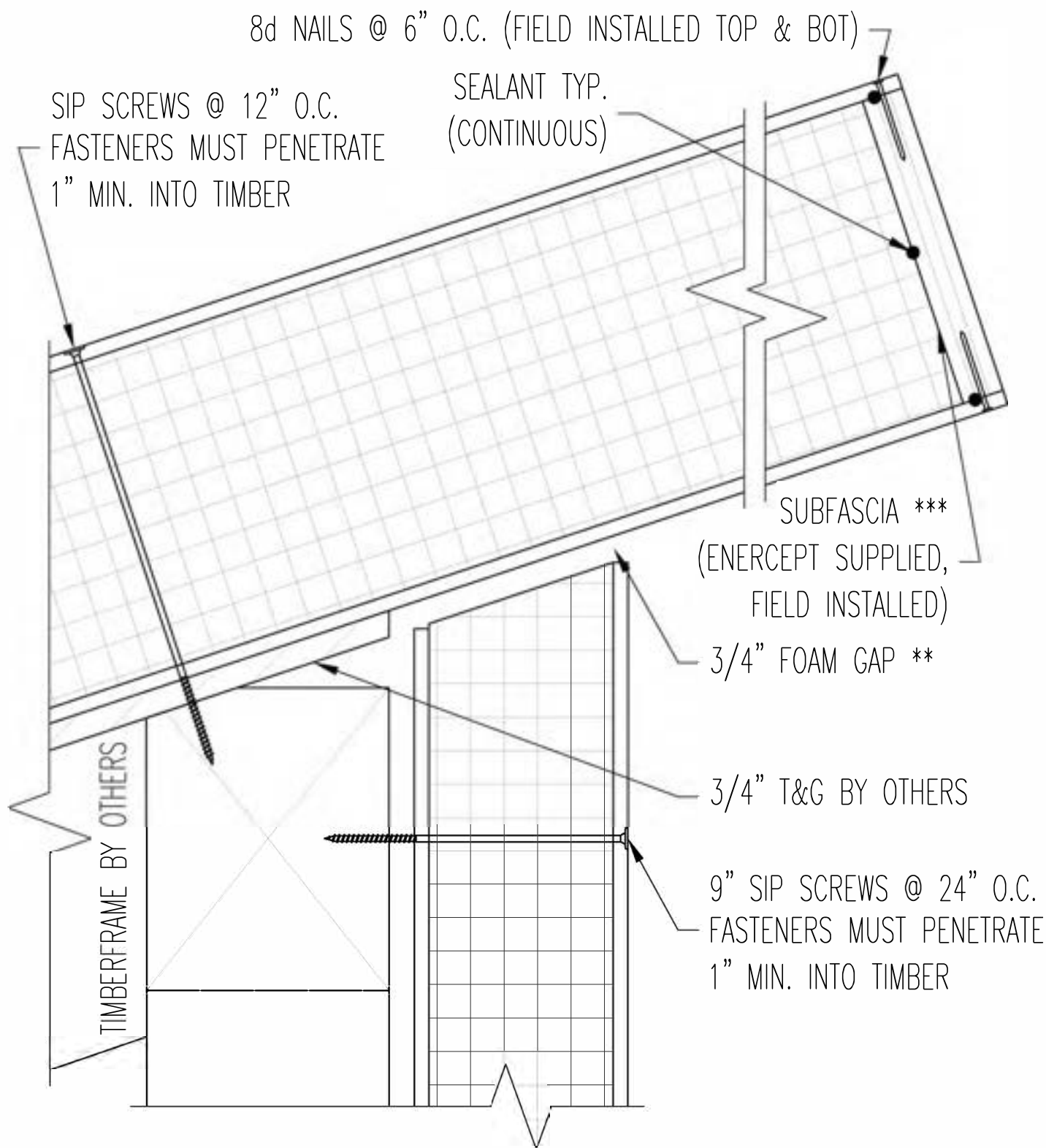
REV.
A

DRAWING NO.

DATE

20.03

5-3-23



** SPRAY FOAM GAP BETWEEN ROOF AND WALL PANELS

*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

**ROOF & WALL PANEL TO TIMBER FRAME AT UPPER
EAVE, SQUARE CUT, PANEL OVERHANG, 3/4" T&G**

ENERCEPT

REV.

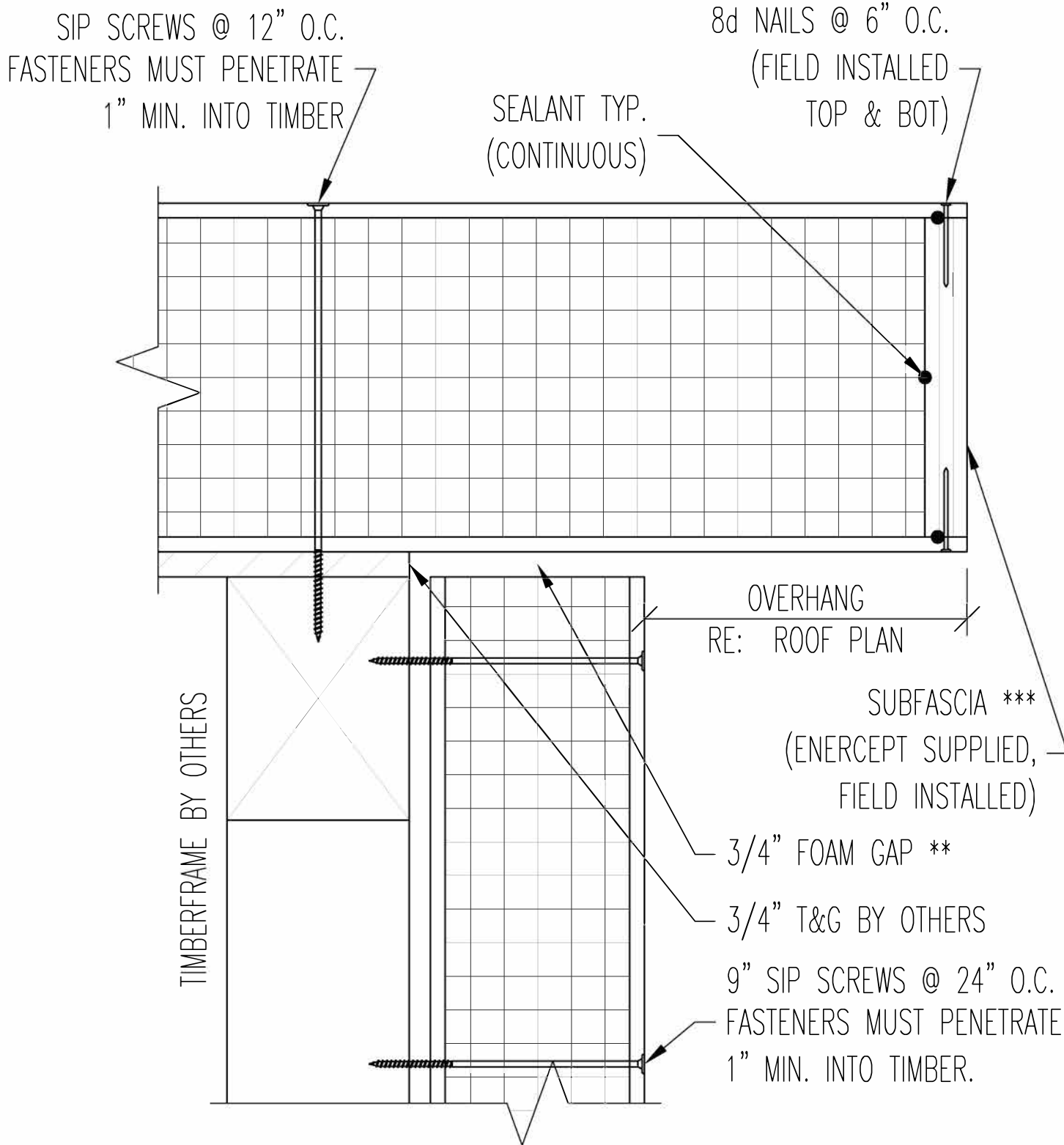
A

DRAWING NO.

20.04

DATE

5-4-23



** SPRAY FOAM GAP BETWEEN ROOF AND WALL PANELS

*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

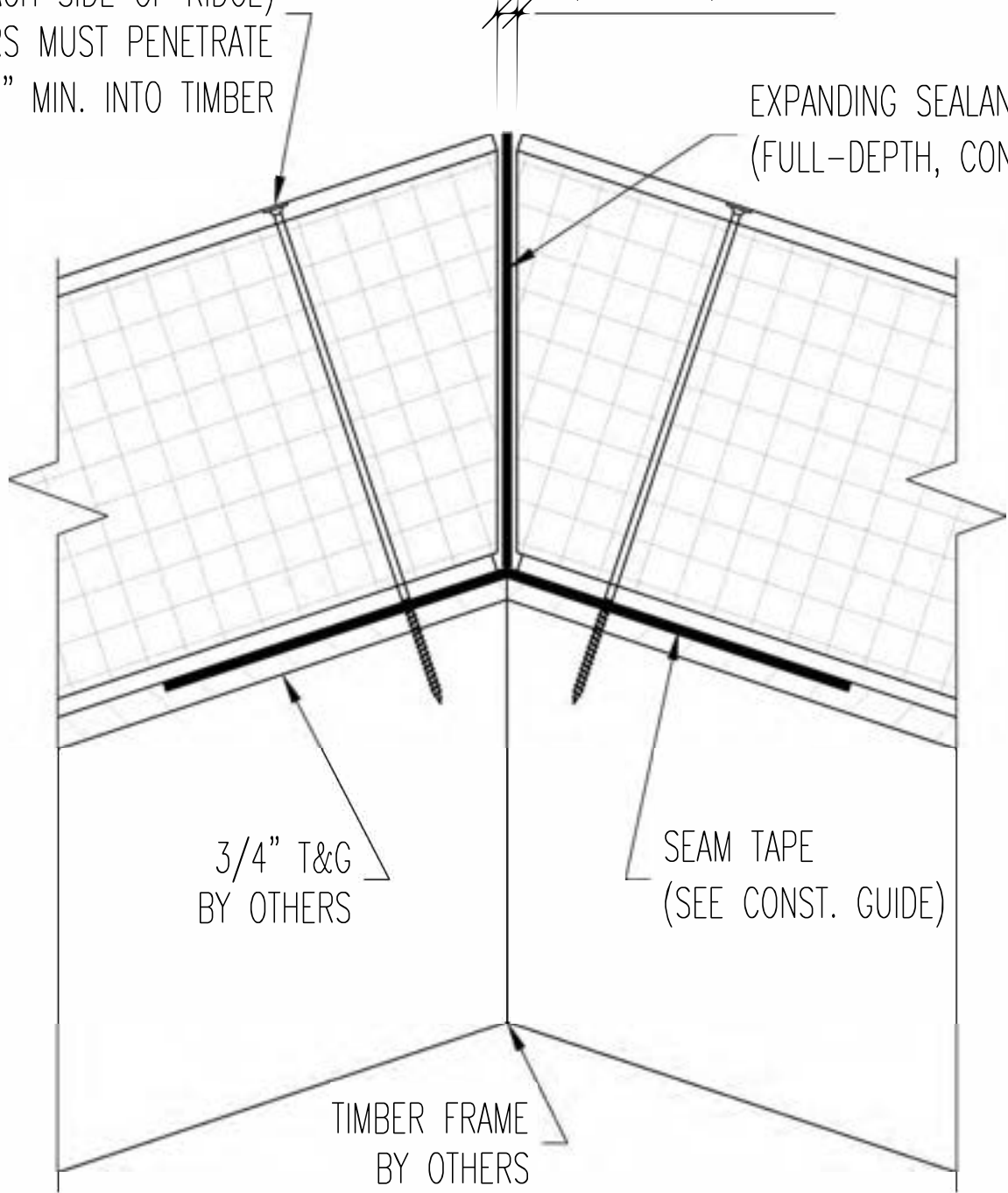
**ROOF & WALL PANEL TO TIMBER FRAME AT GABLE,
PANEL OVERHANG, 3/4" T&G**

ENERCEPT		REV. A
DRAWING NO. 20.05	DATE 5-3-23	

SIP SCREWS @ 12" O.C.
(EACH SIDE OF RIDGE)
FASTENERS MUST PENETRATE
1" MIN. INTO TIMBER

3/8" TO 1/2" GAP

EXPANDING SEALANT
(FULL-DEPTH, CONTINUOUS)



3/4" T&G
BY OTHERS

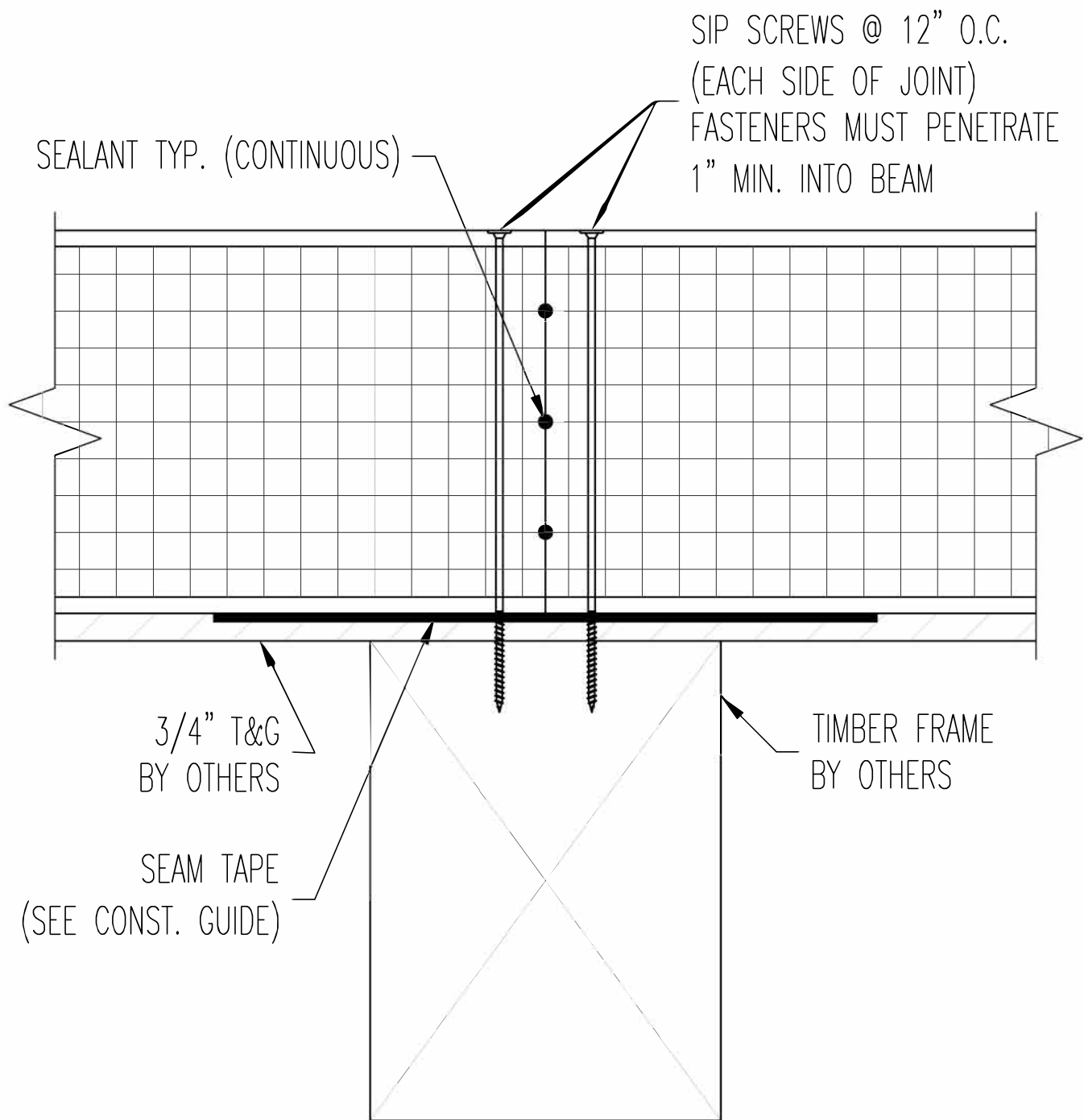
SEAM TAPE
(SEE CONST. GUIDE)

TIMBER FRAME
BY OTHERS

NO SCALE

ROOF PANELS TO TIMBER FRAME AT RIDGE,
3/4" T&G

ENERCEPT		REV. A
DRAWING NO.	DATE	
20.06	5-3-23	



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

**ROOF PANELS TO TIMBER FRAME AT BEAM,
FLUSH FOAM, NO SPLINE, 3/4" T&G**

ENERCEPT

REV.
A

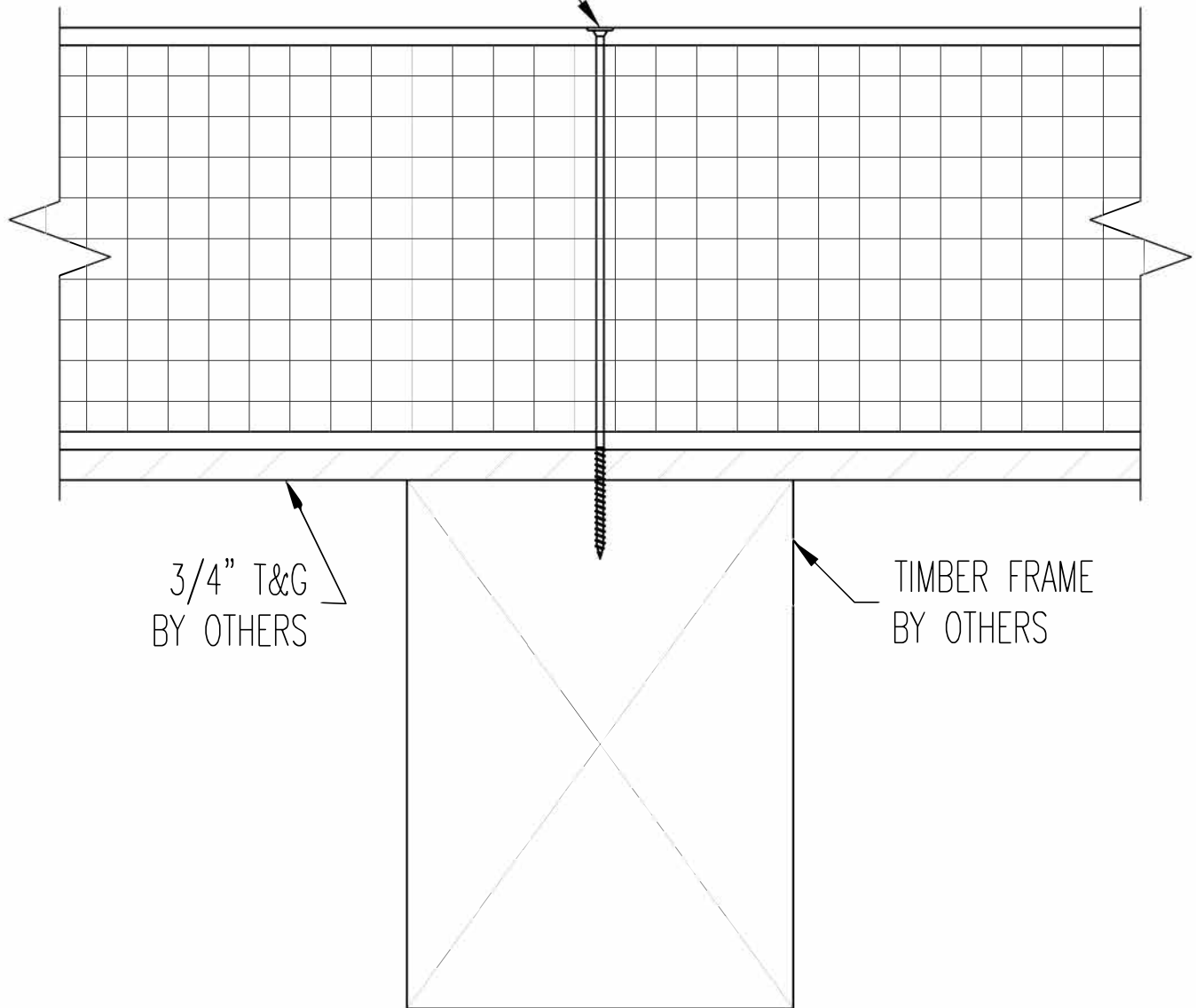
DRAWING NO.

20.07

DATE

5-3-23

SIP SCREWS @ 12" O.C.
FASTENERS MUST PENETRATE
1" MIN. INTO BEAM



NO SCALE

ROOF PANEL TO TIMBER FRAME AT BEAM,
NO SPLICE, 3/4" T&G

ENERCEPT

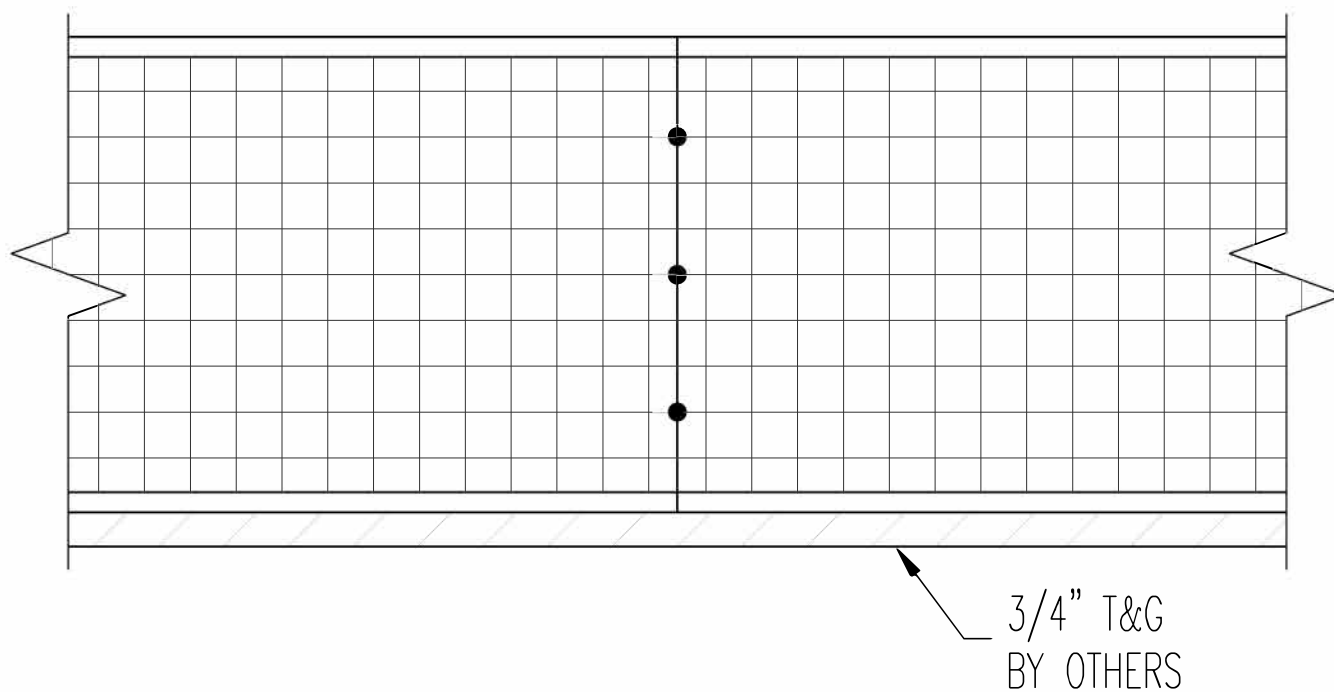
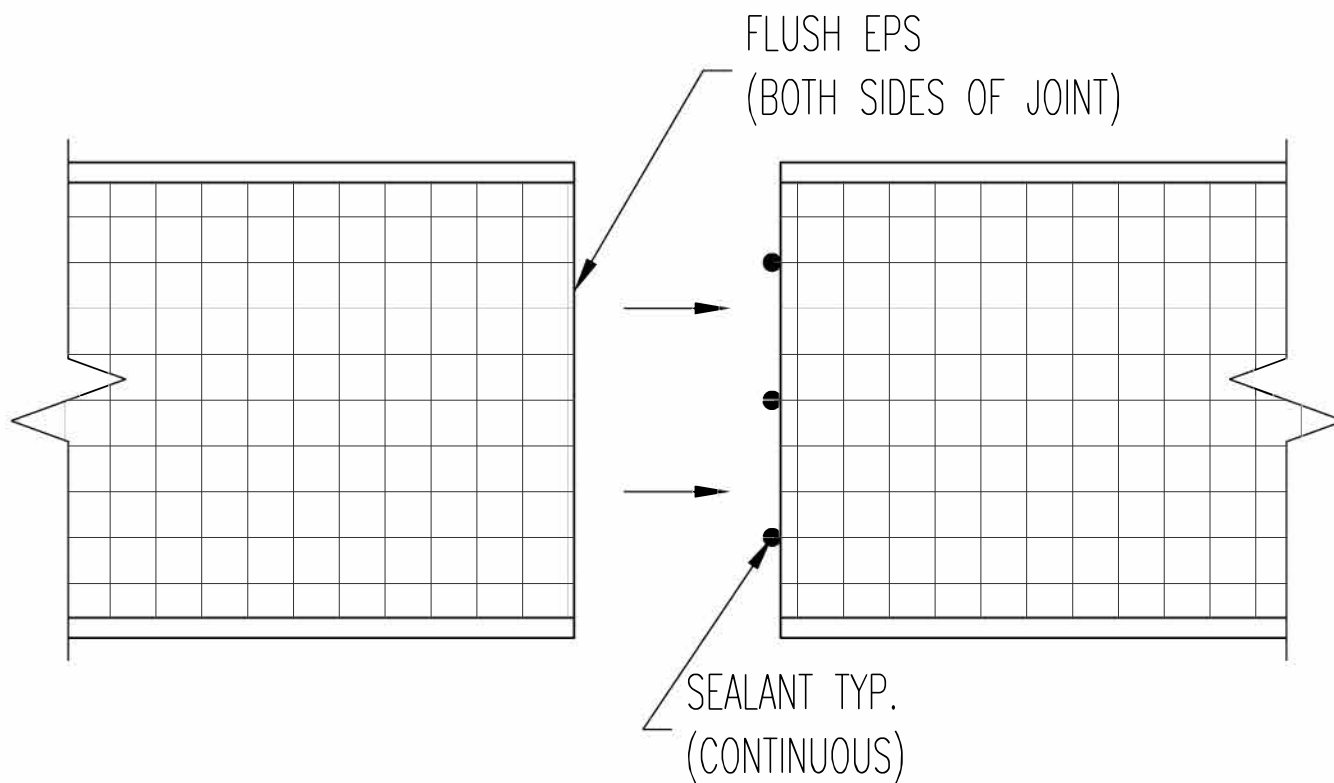
REV.
A

DRAWING NO.

20.08

DATE

5-3-23



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

**ROOF PANEL CANTILEVERED SPLICE,
FLUSH FOAM, NO SPLINE, 3/4" T&G**

ENERCEPT

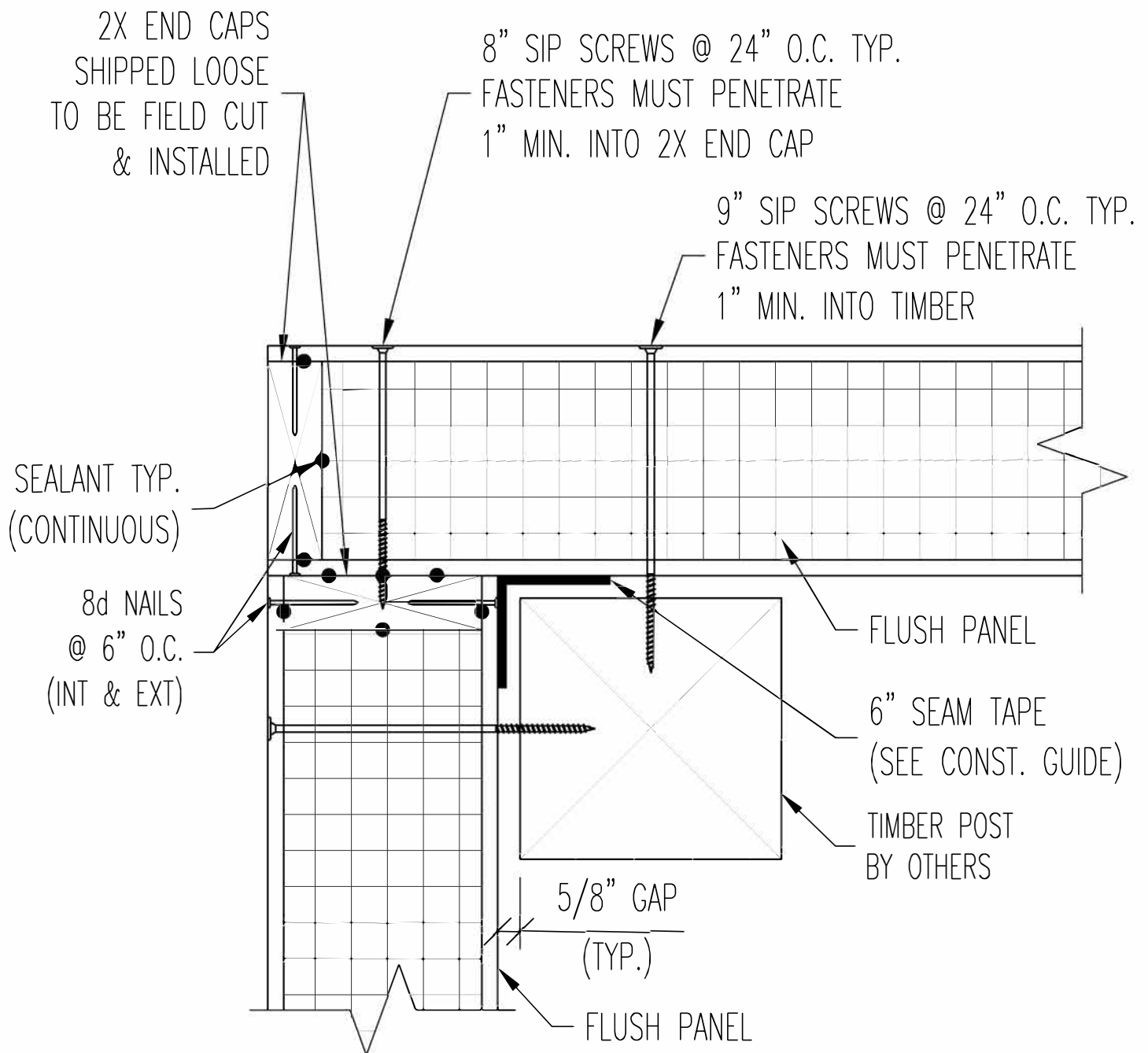
REV.
A

DRAWING NO.

20.09

DATE

5-3-23



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.
- MAKE SURE PANELS ARE PLUMB BEFORE FASTENING.

NO SCALE

**WALL PANEL BUTT CORNER TO TIMBER FRAME,
2X END CAPS SHIPPED LOOSE**

ENERCEPT

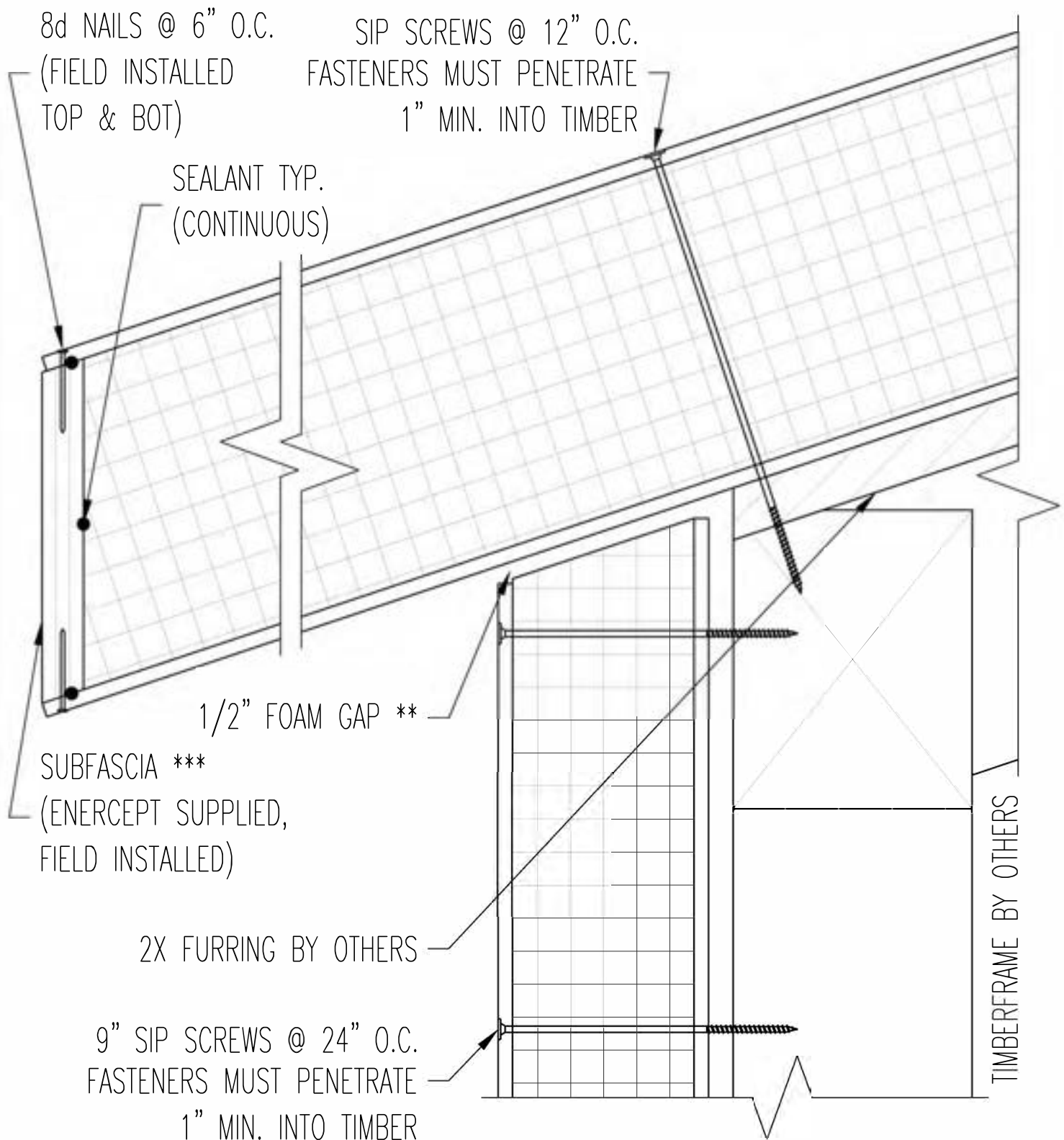
REV.
A

DRAWING NO.

20.10

DATE

5-3-23



** SPRAY FOAM GAP BETWEEN ROOF AND WALL PANELS

*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

**ROOF & WALL PANEL TO TIMBER FRAME AT EAVE,
PLUMB CUT, PANEL OVERHANG, 2X FURRING**

ENERCEPT

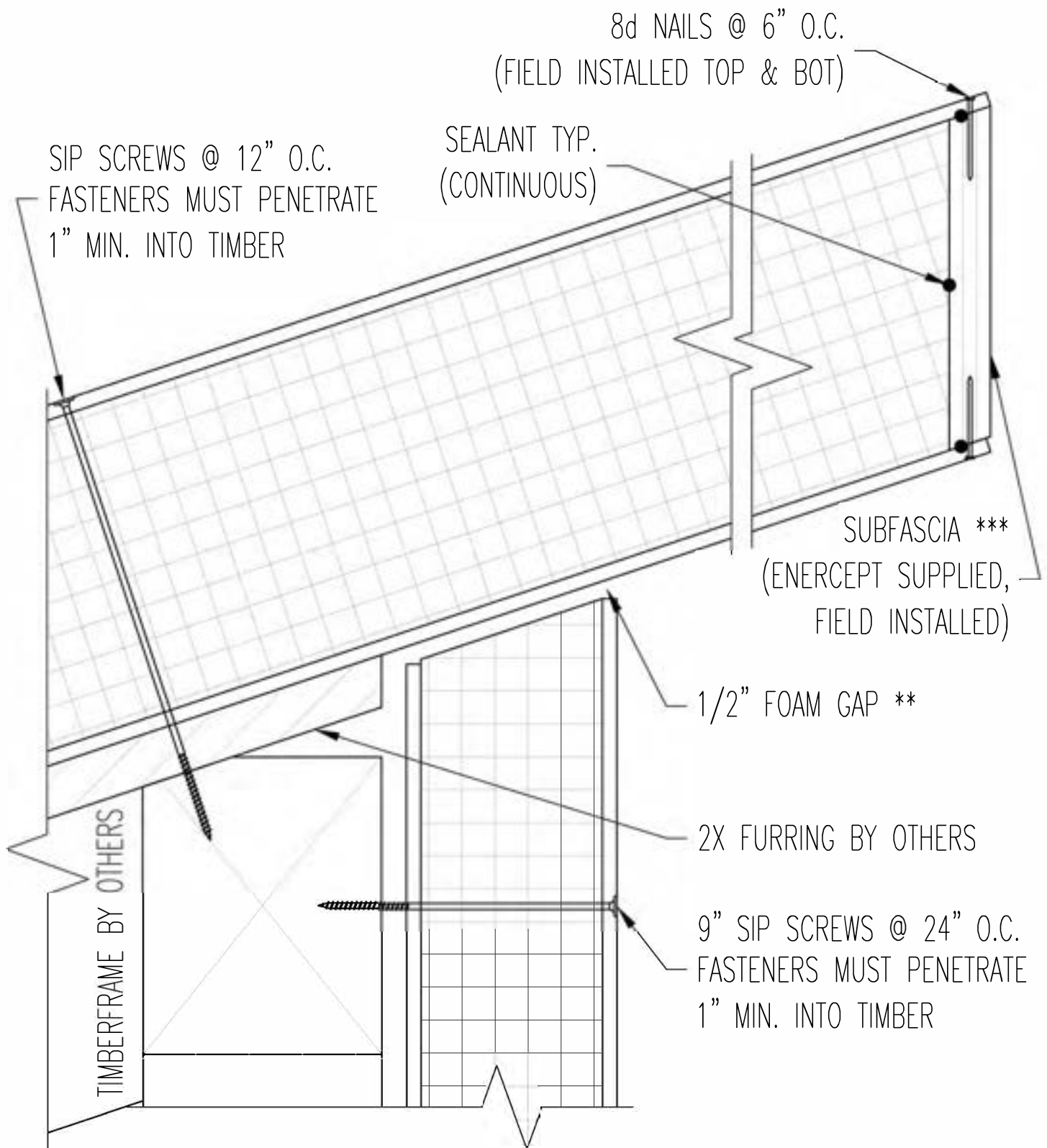
REV.
A

DRAWING NO.

DATE

20.11

5-3-23



** SPRAY FOAM GAP BETWEEN ROOF AND WALL PANELS

*** SUBFACIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

**ROOF & WALL PANEL TO TIMBER FRAME AT UPPER
EAVE, PLUMB CUT, PANEL OVERHANG, 2X FURRING**

ENERCEPT

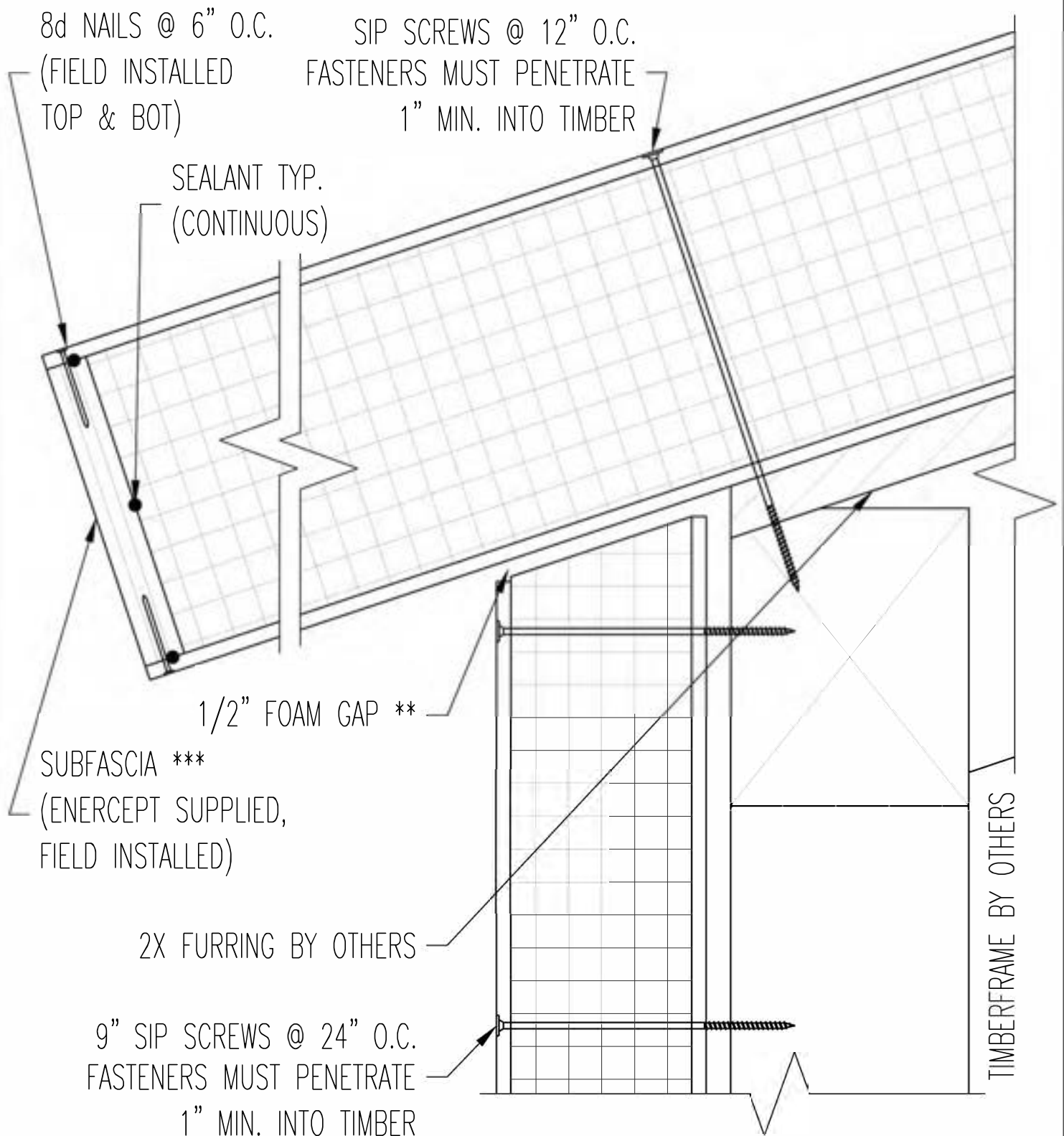
REV.
A

DRAWING NO.

20.12

DATE

5-4-23



** SPRAY FOAM GAP BETWEEN ROOF AND WALL PANELS

*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

**ROOF & WALL PANEL TO TIMBER FRAME AT EAVE,
PLUMB CUT, PANEL OVERHANG, 2X FURRING**

ENERCEPT

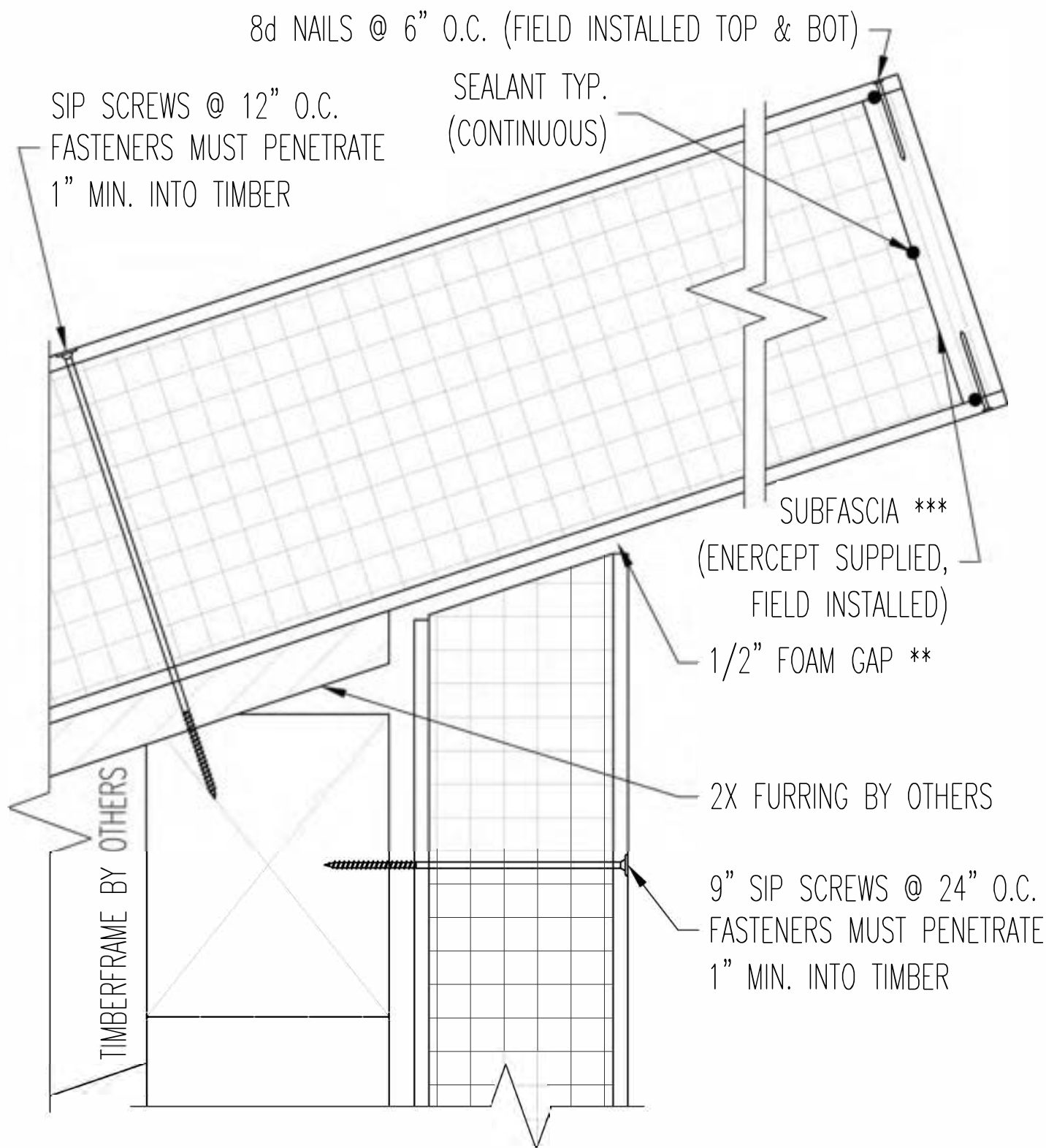
REV.
A

DRAWING NO.

DATE

20.13

5-3-23



** SPRAY FOAM GAP BETWEEN ROOF AND WALL PANELS

*** SUBFACIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

**ROOF & WALL PANEL TO TIMBER FRAME AT UPPER
EAVE, PLUMB CUT, PANEL OVERHANG, 2X FURRING**

ENERCEPT

REV.
A

DRAWING NO.

20.14

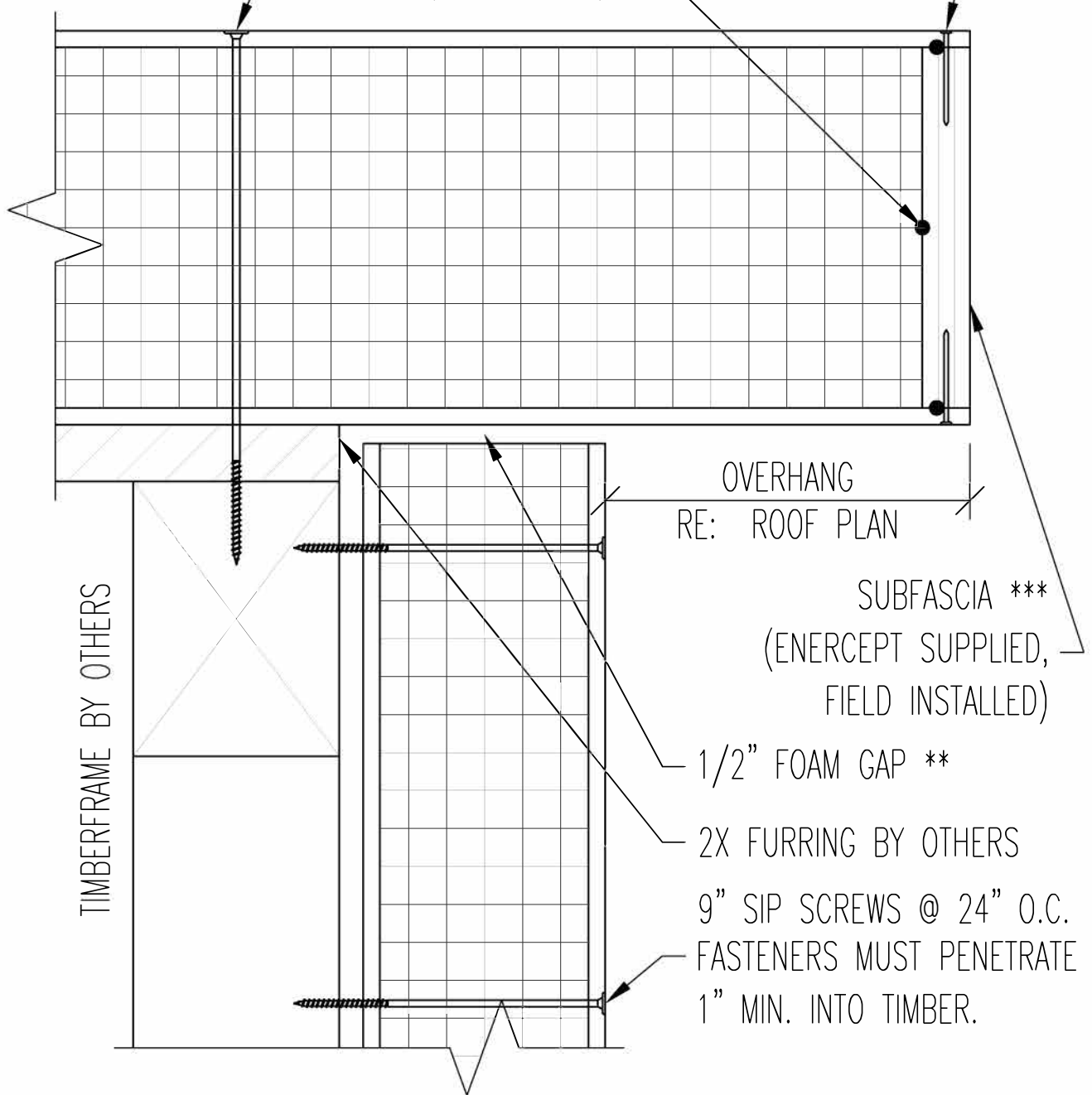
DATE

5-4-23

SIP SCREWS @ 12" O.C.
FASTENERS MUST PENETRATE
1" MIN. INTO TIMBER

8d NAILS @ 6" O.C.
(FIELD INSTALLED
TOP & BOT)

SEALANT TYP.
(CONTINUOUS)



SUBFASCIA ***
(ENERCEPT SUPPLIED,
FIELD INSTALLED)

1/2" FOAM GAP **

2X FURRING BY OTHERS

9" SIP SCREWS @ 24" O.C.
FASTENERS MUST PENETRATE
1" MIN. INTO TIMBER.

** SPRAY FOAM GAP BETWEEN ROOF AND WALL PANELS

*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

ROOF & WALL PANEL TO TIMBER FRAME AT GABLE,
PANEL OVERHANG, 2X FURRING

ENERCEPT

REV.
A

DRAWING NO.

20.15

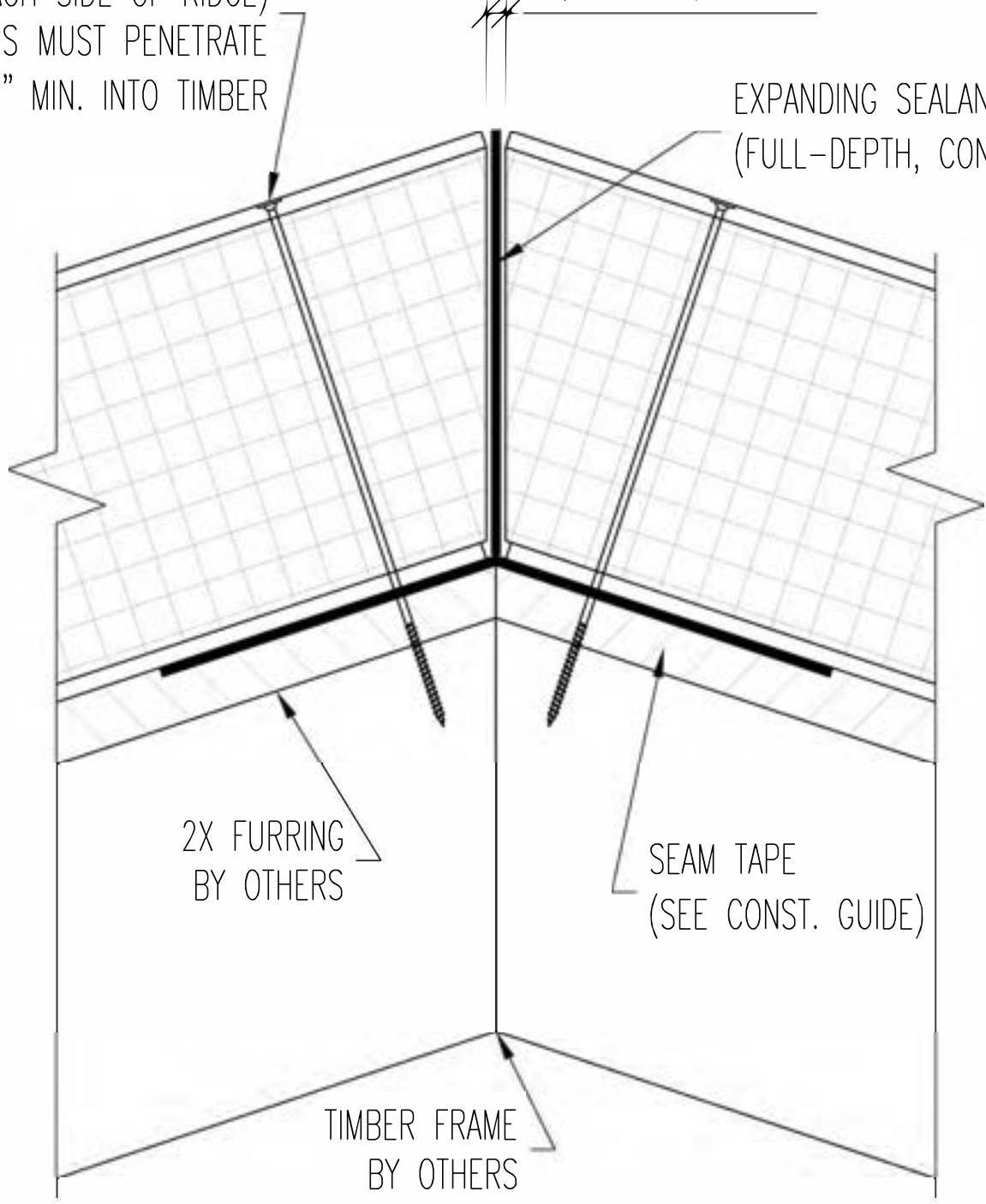
DATE

5-3-23

SIP SCREWS @ 12" O.C.
(EACH SIDE OF RIDGE)
FASTENERS MUST PENETRATE
1" MIN. INTO TIMBER

3/8" TO 1/2" GAP

EXPANDING SEALANT
(FULL-DEPTH, CONTINUOUS)



2X FURRING
BY OTHERS

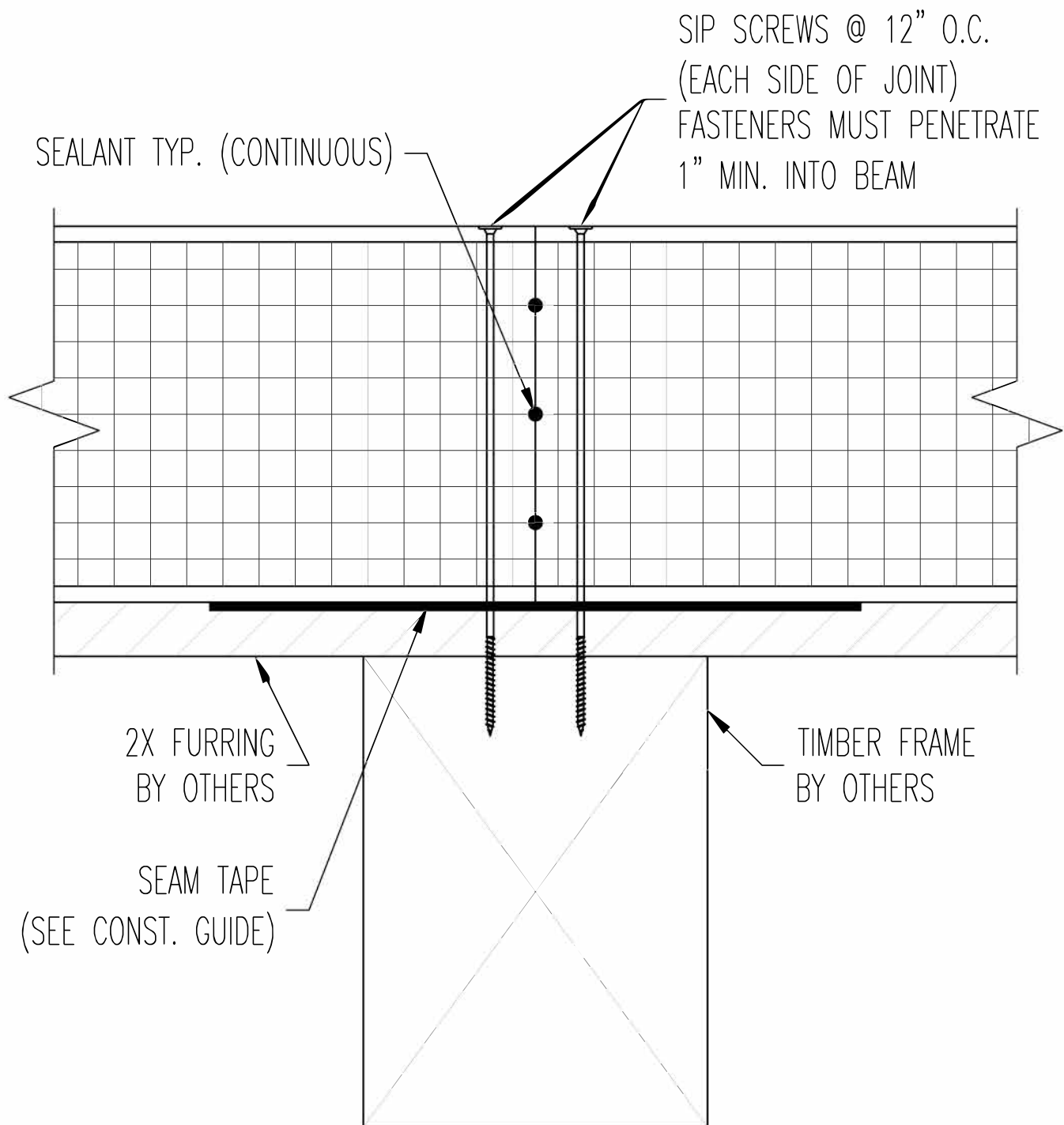
SEAM TAPE
(SEE CONST. GUIDE)

TIMBER FRAME
BY OTHERS

NO SCALE

ROOF PANELS TO TIMBER FRAME AT RIDGE, 2X FURRING

ENERCEPT		REV. A
DRAWING NO.	DATE	
20.16	5-3-23	



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

**ROOF PANELS TO TIMBER FRAME AT BEAM,
FLUSH FOAM, NO SPLINE, 2X FURRING**

ENERCEPT

REV.
A

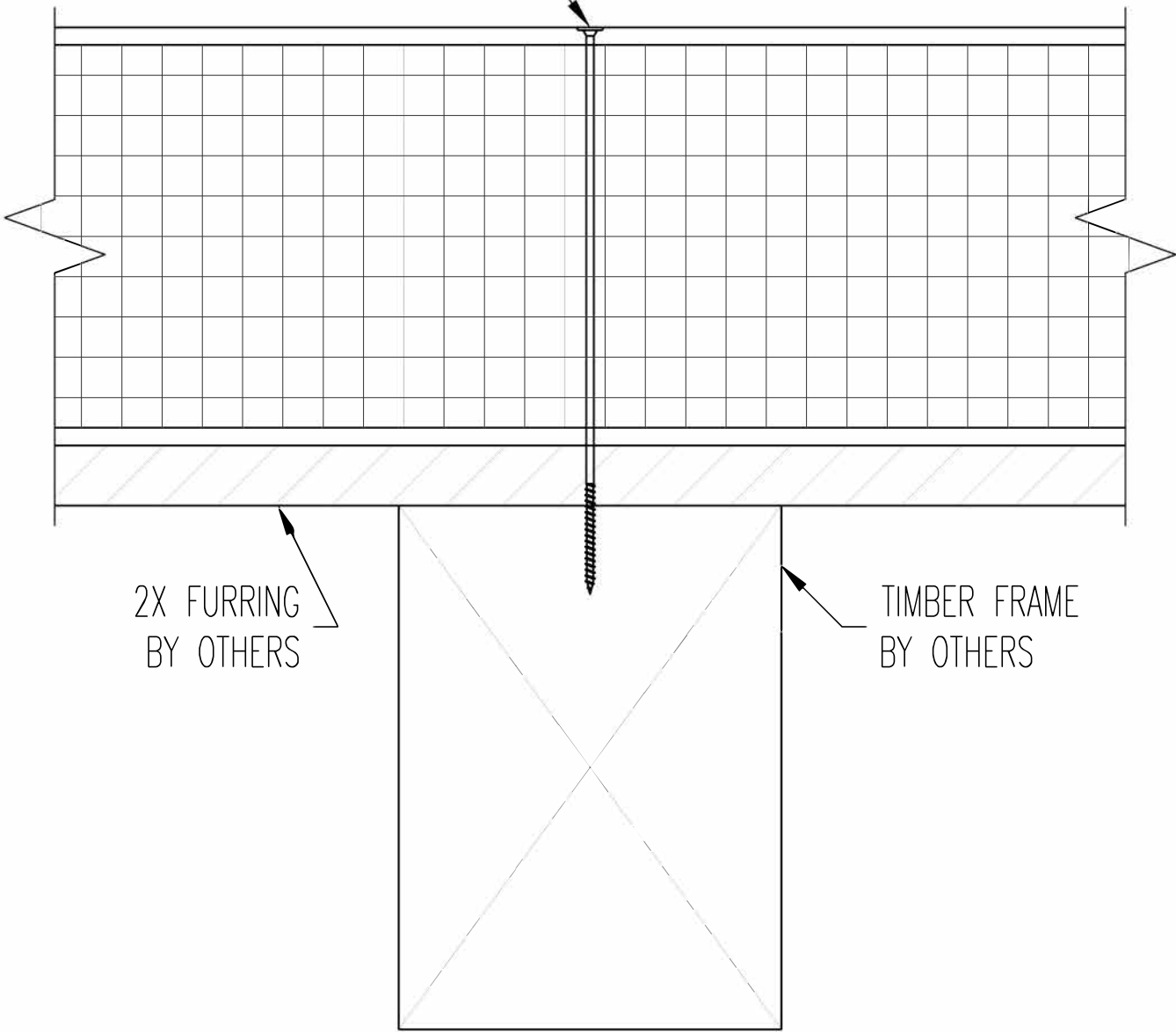
DRAWING NO.

20.17

DATE

5-3-23

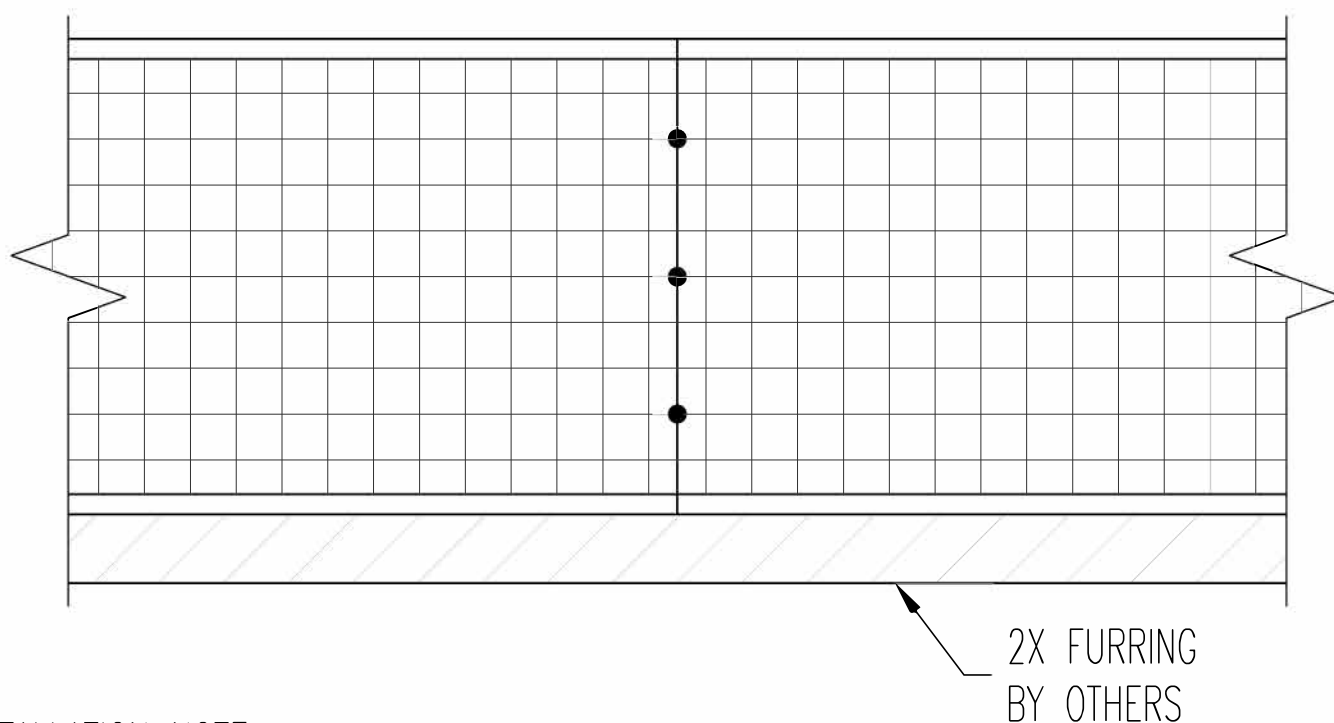
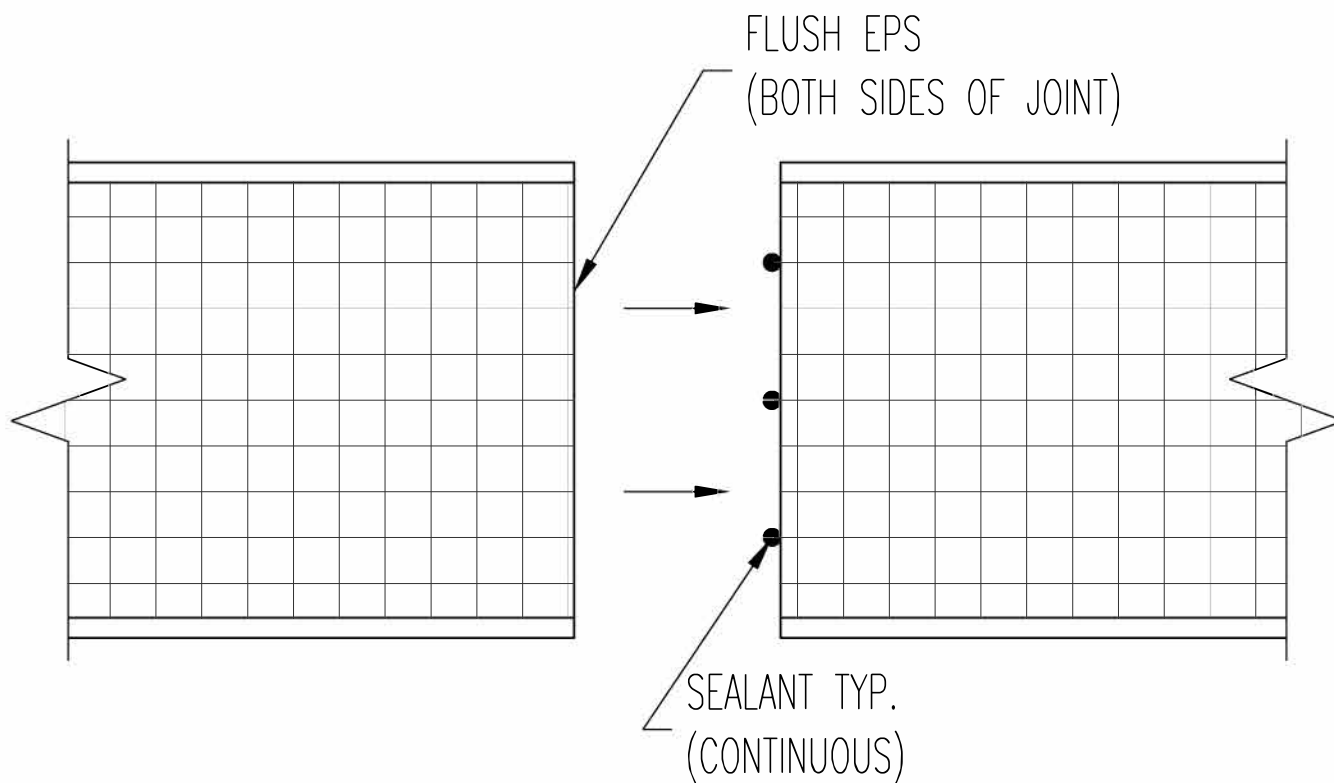
SIP SCREWS @ 12" O.C.
FASTENERS MUST PENETRATE
1" MIN. INTO BEAM



NO SCALE

ROOF PANEL TO TIMBER FRAME AT BEAM,
NO SPLICE, 2X FURRING

ENERCEPT		REV. A
DRAWING NO.	DATE	
20.18	5-3-23	



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

**ROOF PANEL CANTILEVERED SPLICE,
FLUSH FOAM, NO SPLINE, 2X FURRING**

ENERCEPT

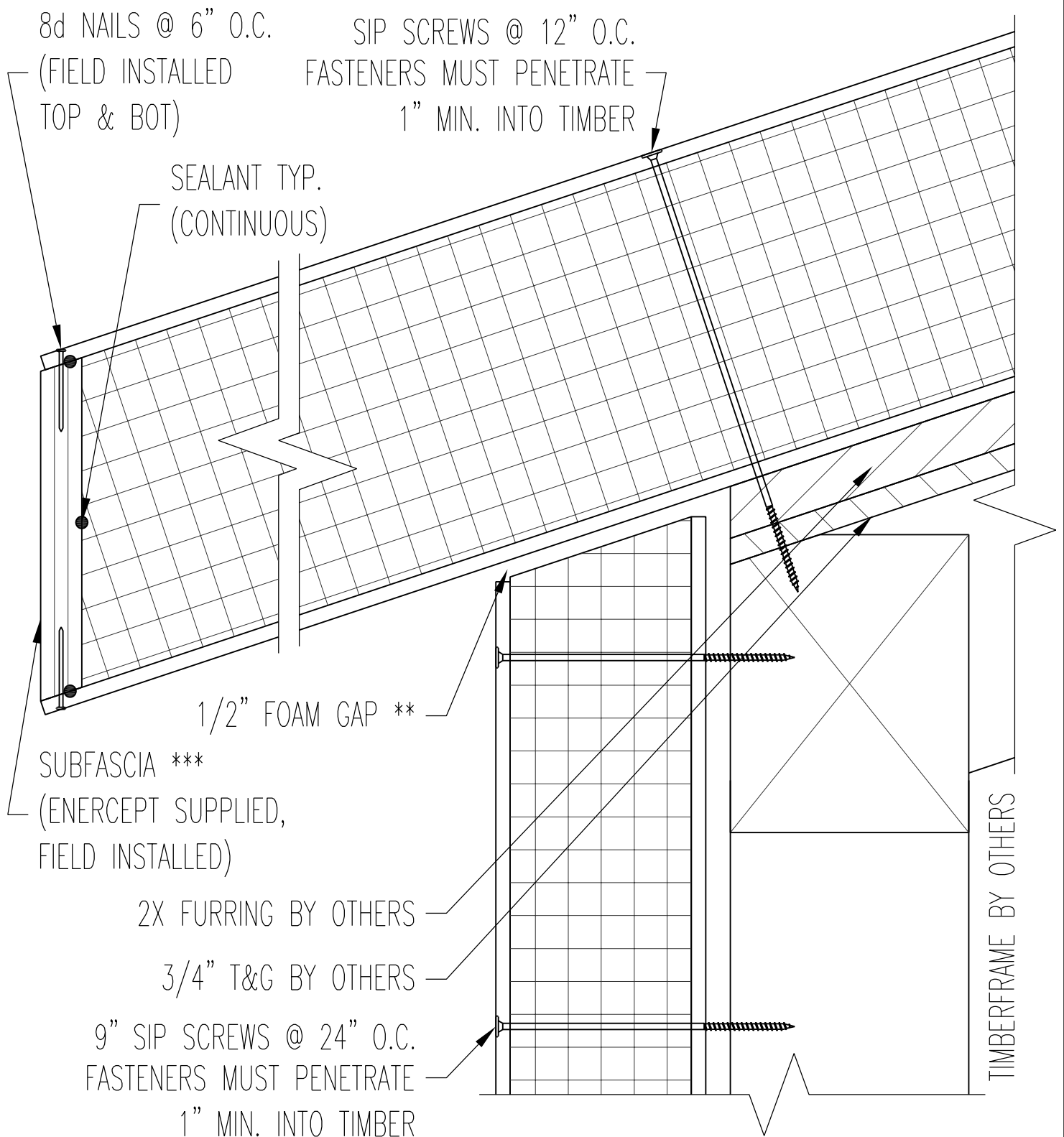
REV.
A

DRAWING NO.

DATE

20.19

5-3-23



** SPRAY FOAM GAP BETWEEN ROOF AND WALL PANELS

*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

**ROOF & WALL PANEL TO TIMBER FRAME AT EAVE,
PLUMB CUT, PANEL OH, 2X FURRING & 3/4" T&G**

ENERCEPT

REV.

A

DRAWING NO.

20.21

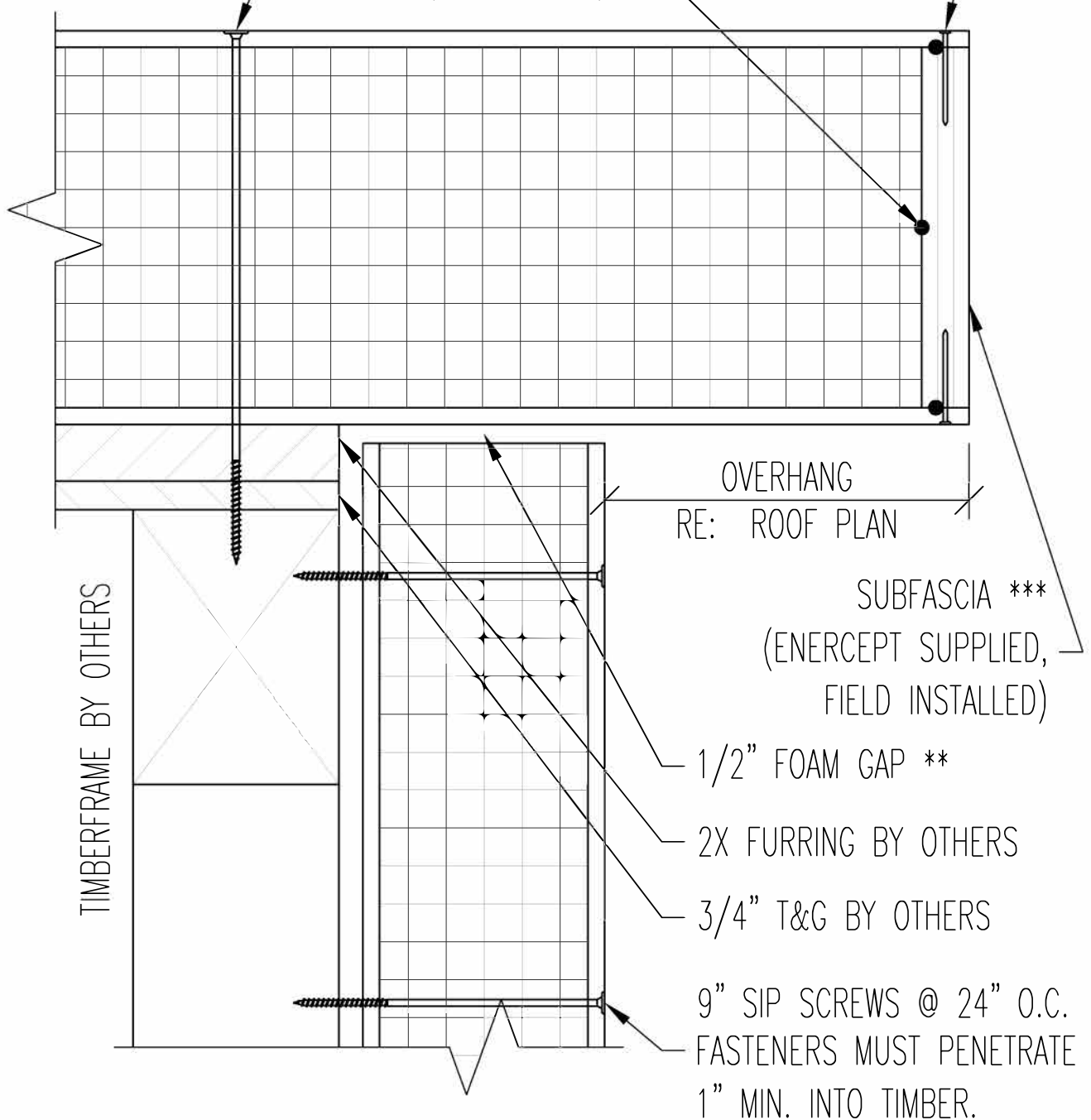
DATE

7-3-24

SIP SCREWS @ 12" O.C.
FASTENERS MUST PENETRATE
1" MIN. INTO TIMBER

8d NAILS @ 6" O.C.
(FIELD INSTALLED
TOP & BOT)

SEALANT TYP.
(CONTINUOUS)



** SPRAY FOAM GAP BETWEEN ROOF AND WALL PANELS

*** SUBFASCIA SUPPLIED IS BASED ON ROOF PANEL THICKNESS AND/OR STRUCTURAL REQUIREMENTS. ENERCEPT MAY SUPPLY DIMENSIONAL 2X LUMBER, RIMBOARD, OR LVL.

NO SCALE

ROOF & WALL PANEL TO TIMBER FRAME AT GABLE,
PANEL OVERHANG, 2X FURRING & 3/4" T&G

ENERCEPT

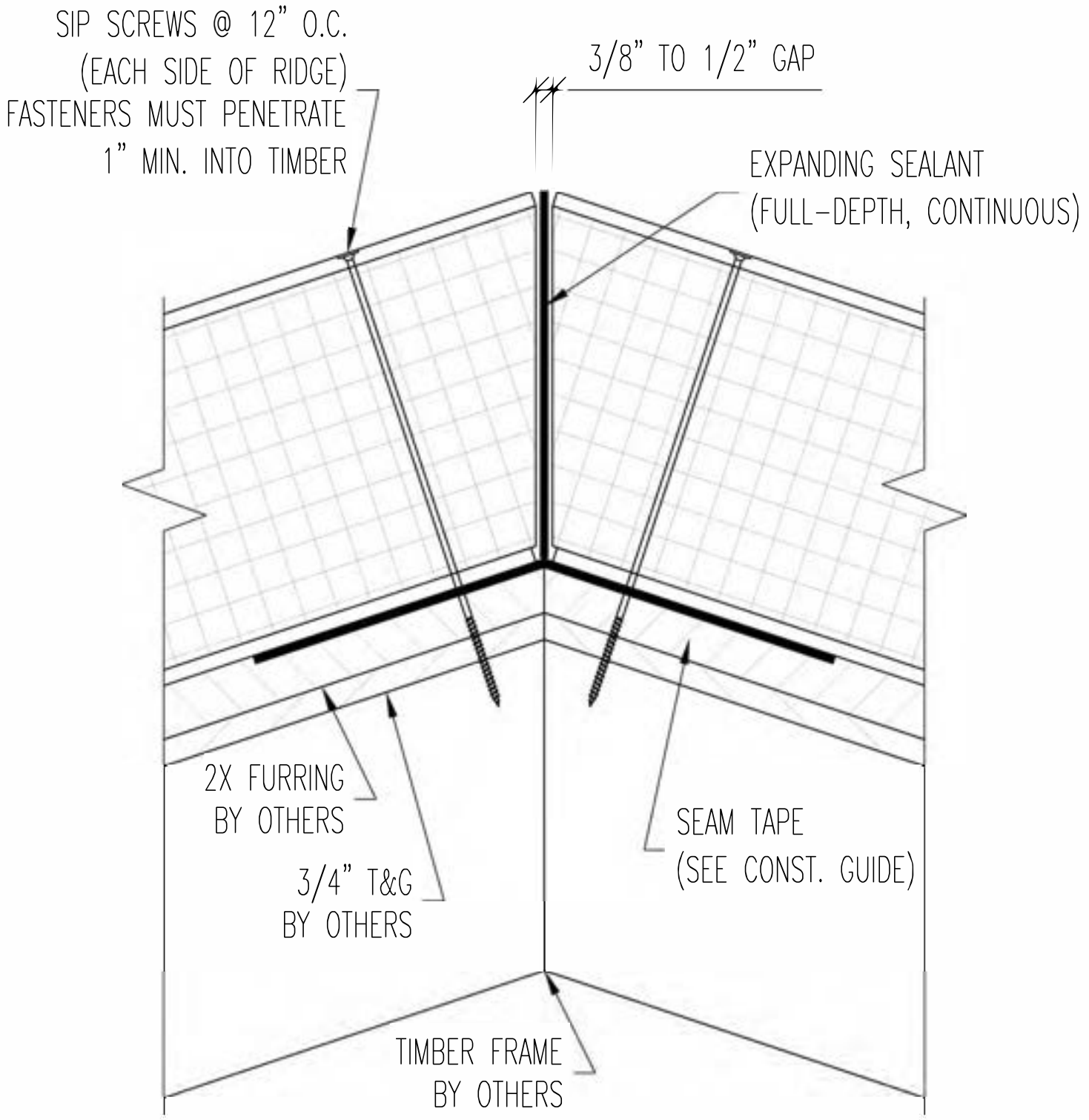
REV.
A

DRAWING NO.

DATE

20.25

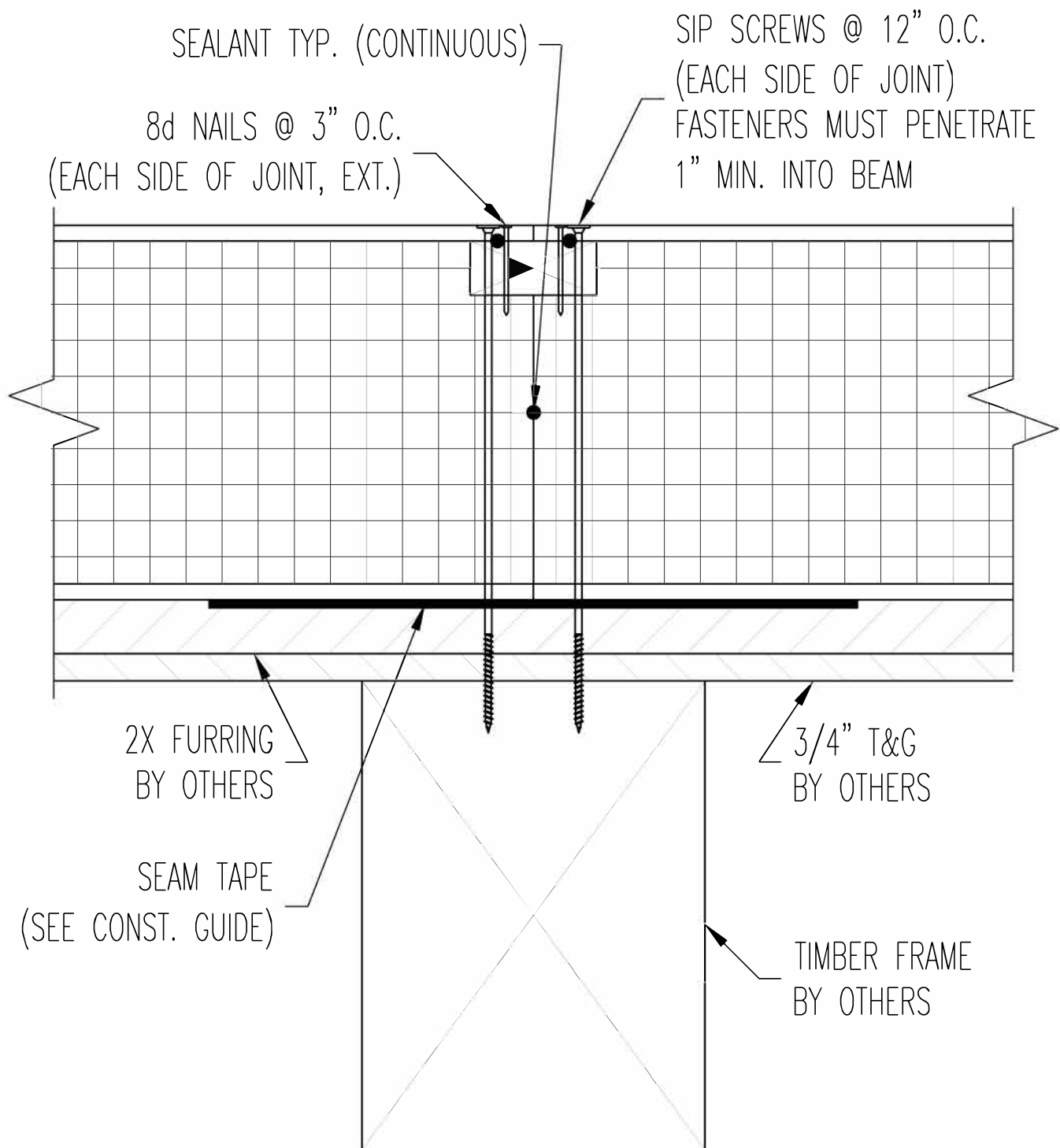
7-3-24



NO SCALE

ROOF PANELS TO TIMBER FRAME AT RIDGE,
2X FURRING & 3/4" T&G

ENERCEPT		REV.
		A
DRAWING NO.	DATE	
20.26	7-3-24	



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

**ROOF PANELS TO TIMBER FRAME AT BEAM,
SINGLE TOP 2X4 SPLINE, 2X FURRING & 3/4" T&G**

ENERCEPT

REV.
A

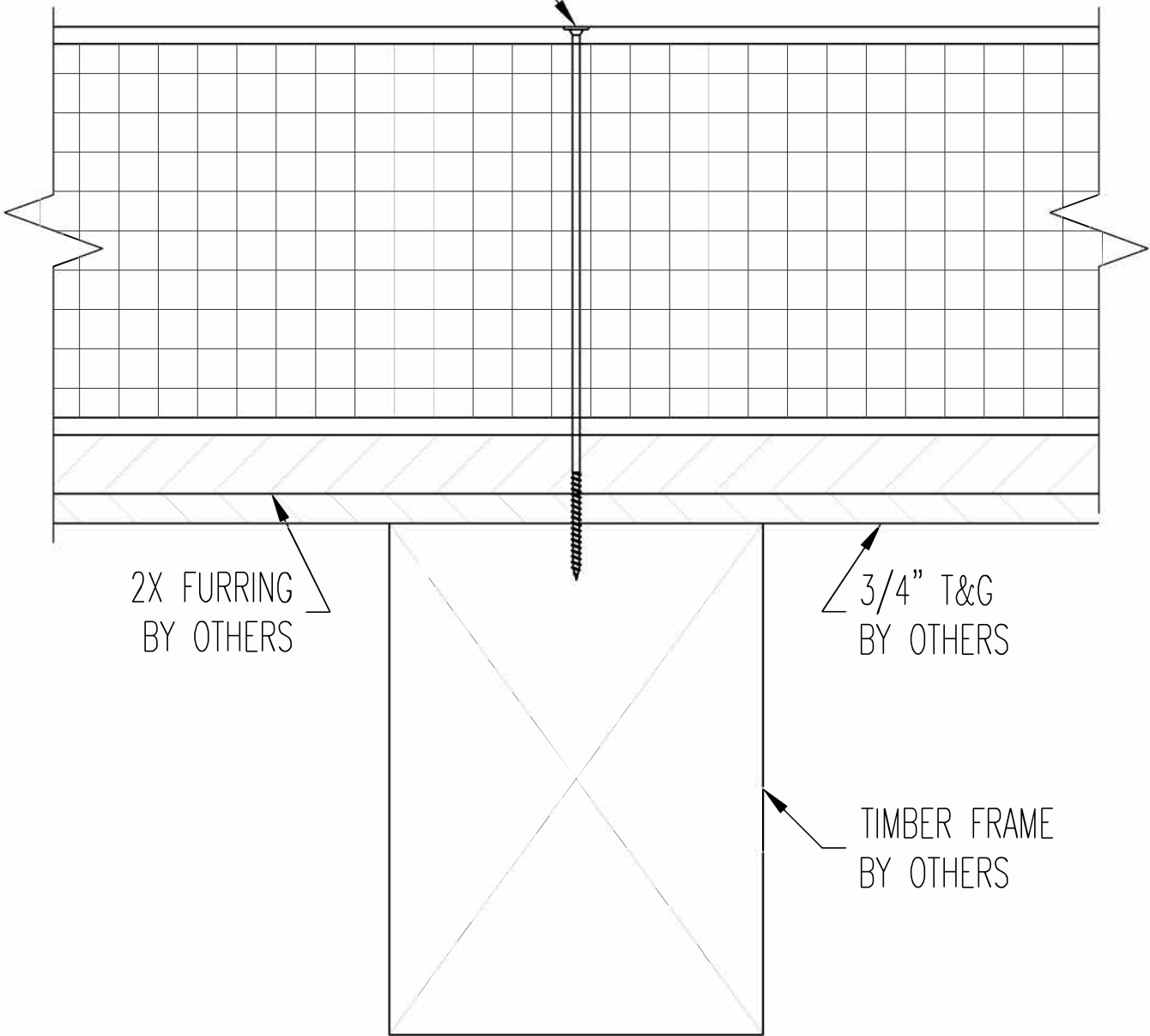
DRAWING NO.

20.27

DATE

7-3-24

SIP SCREWS @ 12" O.C.
FASTENERS MUST PENETRATE
1" MIN. INTO BEAM



NO SCALE

ROOF PANEL TO TIMBER FRAME AT BEAM,
NO SPLICE, 2X FURRING & 3/4" T&G

ENERCEPT

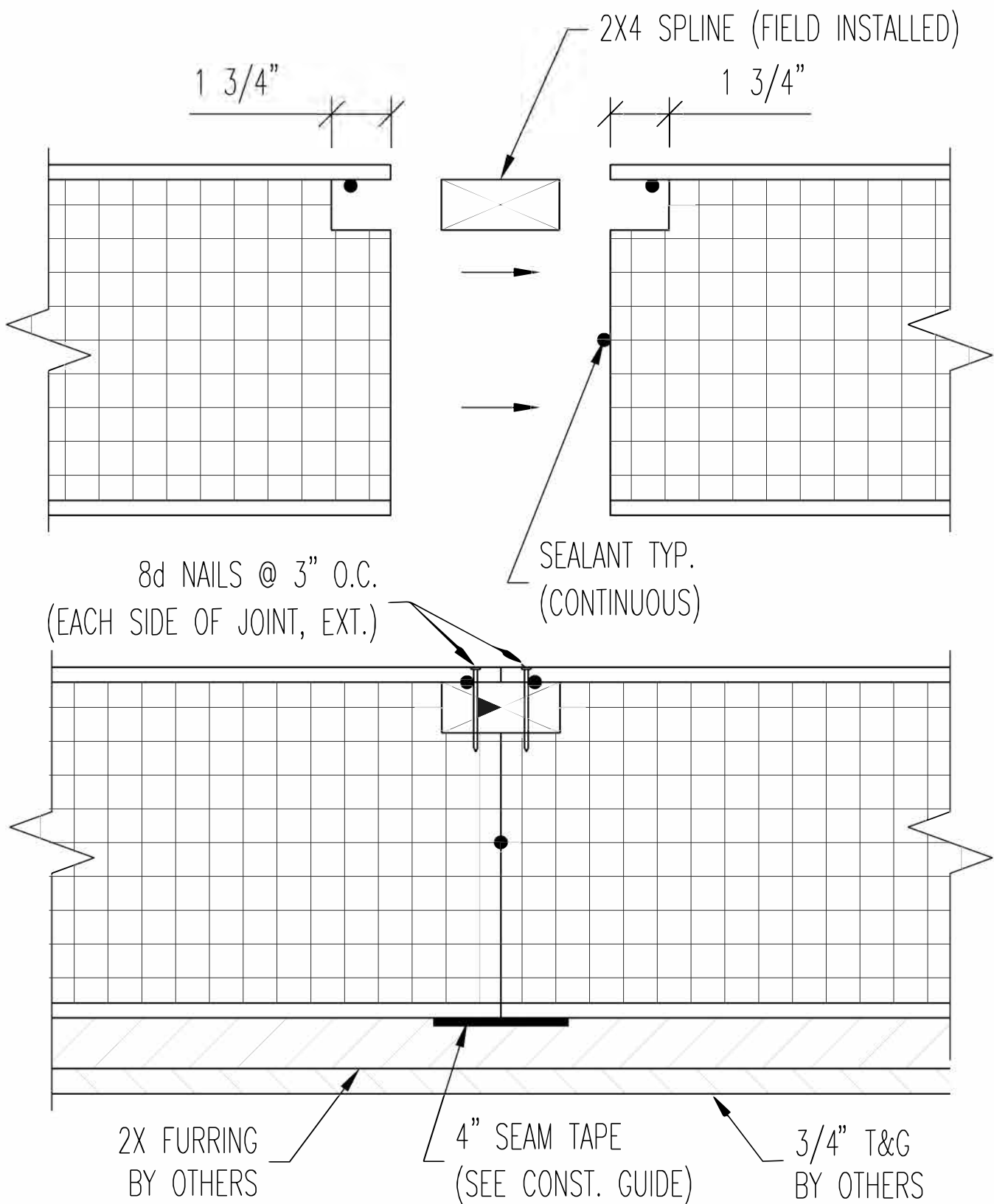
REV.
A

DRAWING NO.

DATE

20.28

7-3-24



INSTALLATION NOTE:

- A COME-A-LONG OR OTHER MECHANICAL MEANS MAY BE REQUIRED TO PULL PANELS TOGETHER.
- TOPS OF PANELS MUST BE LEVEL & ALIGNED BEFORE NAILING.

NO SCALE

**ROOF PANEL CANTILEVERED SPLICE,
SINGLE TOP 2X4 SPLINE, 2X FURRING & 3/4" T&G**

ENERCEPT		REV. A
DRAWING NO.	DATE	
20.29	7-3-24	