INDEX

MOSAIC PLANKS - HORIZONTAL WALL (SURFACE MOUNT INSTALL)

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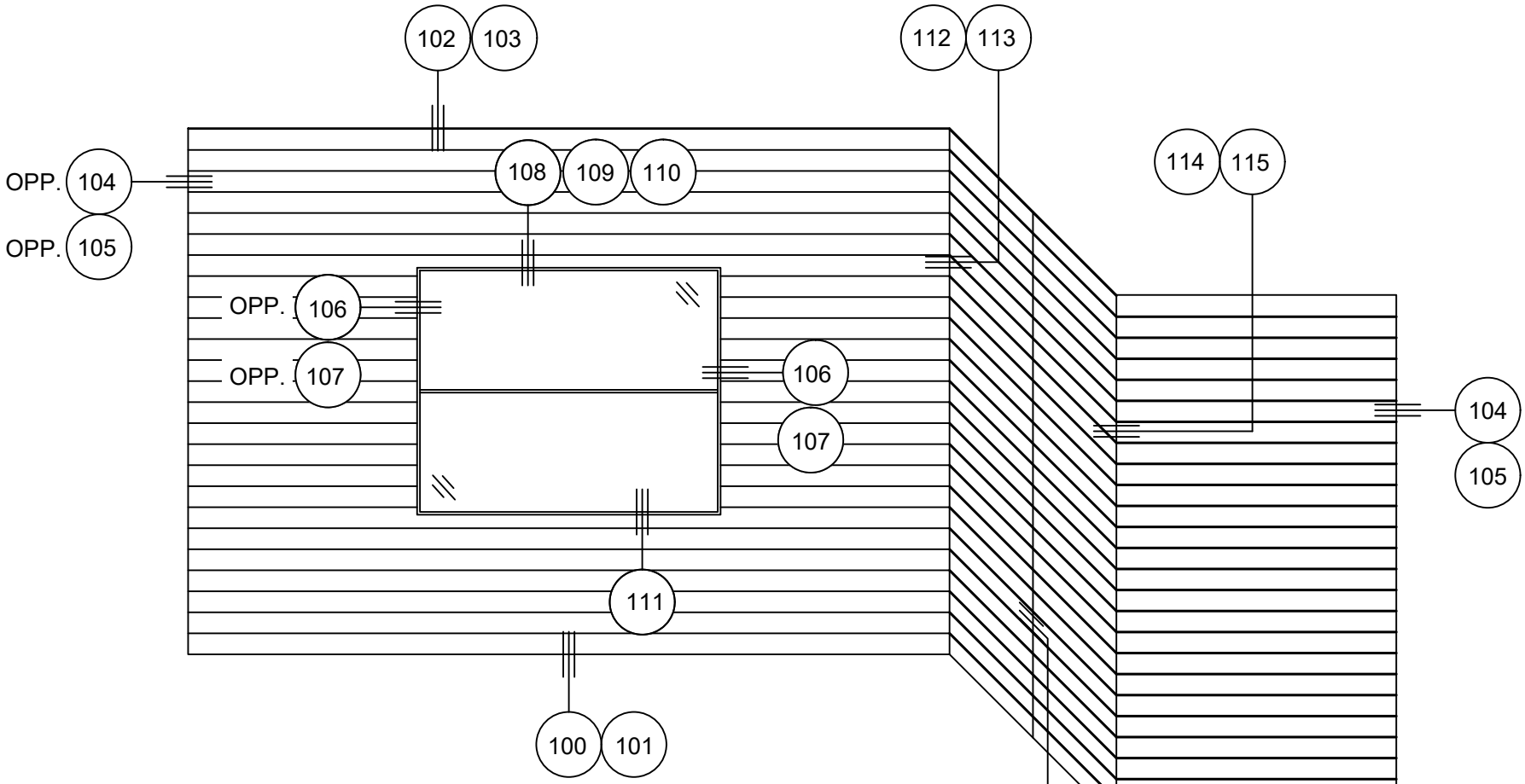
Phoenix, AZ 85298
PHONE: (602) 275-1676
FAX: (602) 275-1739

MOSAIC DETAIL INDEX

SCALE: N.T.S | 05/07/26 | SYSTEM = MOSAIC



1 / E1 WALL 1

SCALE: = N.T.S

REF ARCH.: N/A

ELEVATION

E1

SYSTEM: MOSAIC PLANKS

05/07/26

SCALE: N.T.S

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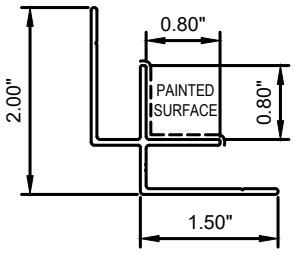
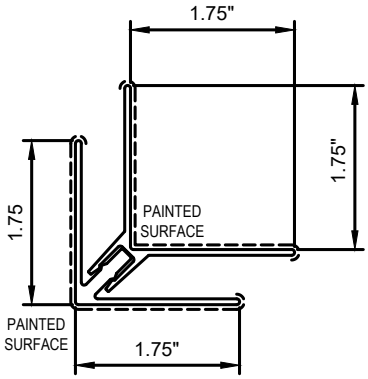
MOSAIC PLANK TRIM COMPONENTS

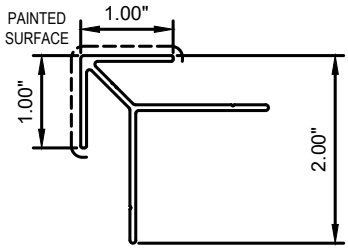
(PART NAME:PART NUMBER)



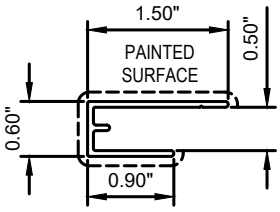
INSIDE CORNER: ABISCX144



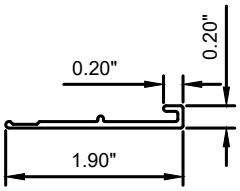
CORNER ASSEMBLY: ABCASX144



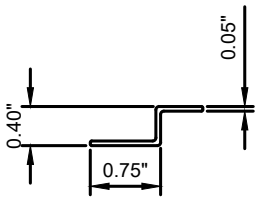
OUTSIDE CORNER: ABOSCX144



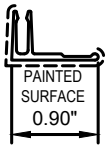
J STARTER: ABJSX144



STARTER: ABSTX144

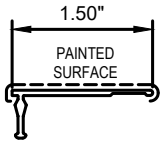


ZEE SUPPORT: ABZSX144



EDGE BASE: ABEBX144

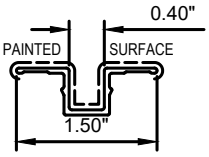
EDGE BASE & TOP ASSEMBLY
(ABEASX144)



EDGE TOP: ABETX144

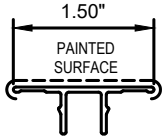
JOINT BASE: ABJBX144

JOINT BASE & TOP REVEAL ASSEMBLY
(ABJASRX144)



JOINT TOP REVEAL: ABJTRX144

JOINT BASE & TOP ASSEMBLY
(ABJASX144)



JOINT TOP - ABJTX144

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Phoenix, AZ 85298
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TRIM COMPONENTS

T1

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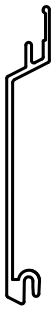
MOSAIC PLANK SIZES

(PART NAME:PART NUMBER)



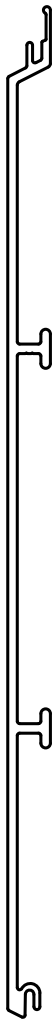
2.5" V-GROOVE PLANK: ABPL2X288

4" V-GROOVE PLANK: ABPL4X288

6" V-GROOVE PLANK: ABPL6X288

PANEL CLIP: ABCLIPSS

8" V-GROOVE PLANK: ABPL8X288



10" V-GROOVE PLANK: ABPL10X288

6" FLUSH PLANK: ABPLF6X288

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PLANK SIZES

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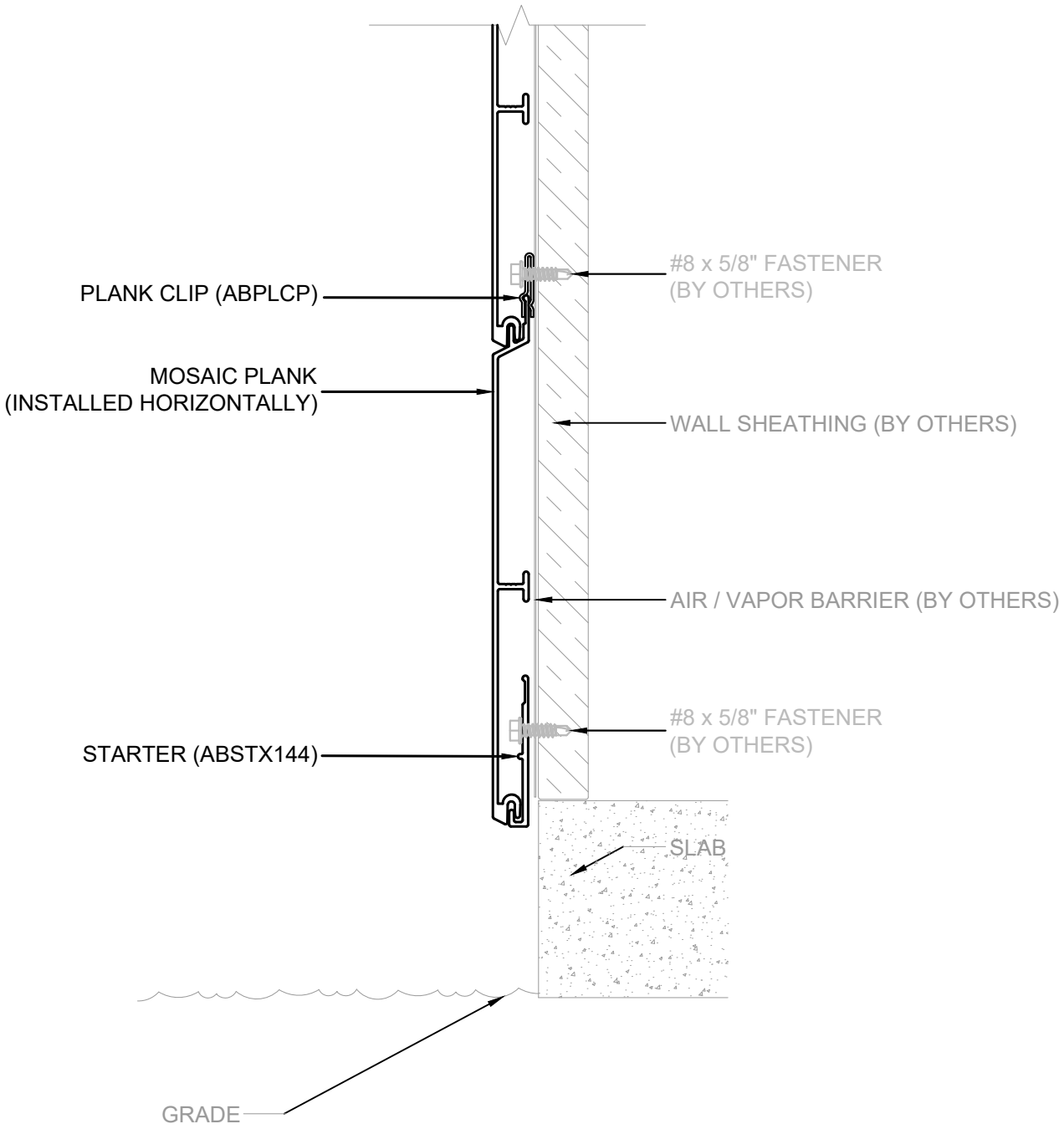
REFERENCE LOAD SPAN TABLES FOR ALL ATTACHMENT TYPES, ANCHOR TYPES, & ANCHOR SPACING

INSTALLATION OPTIONS ARE:
1) OPEN FRAMING - WOOD OR METAL STUDS
2) WOOD SHEATHING
3) HAT CHANNEL OVER SHEATHING WITHOUT OR WITH A *VAPOR BARRIER (*RECOMMENDED FOR WALLS)



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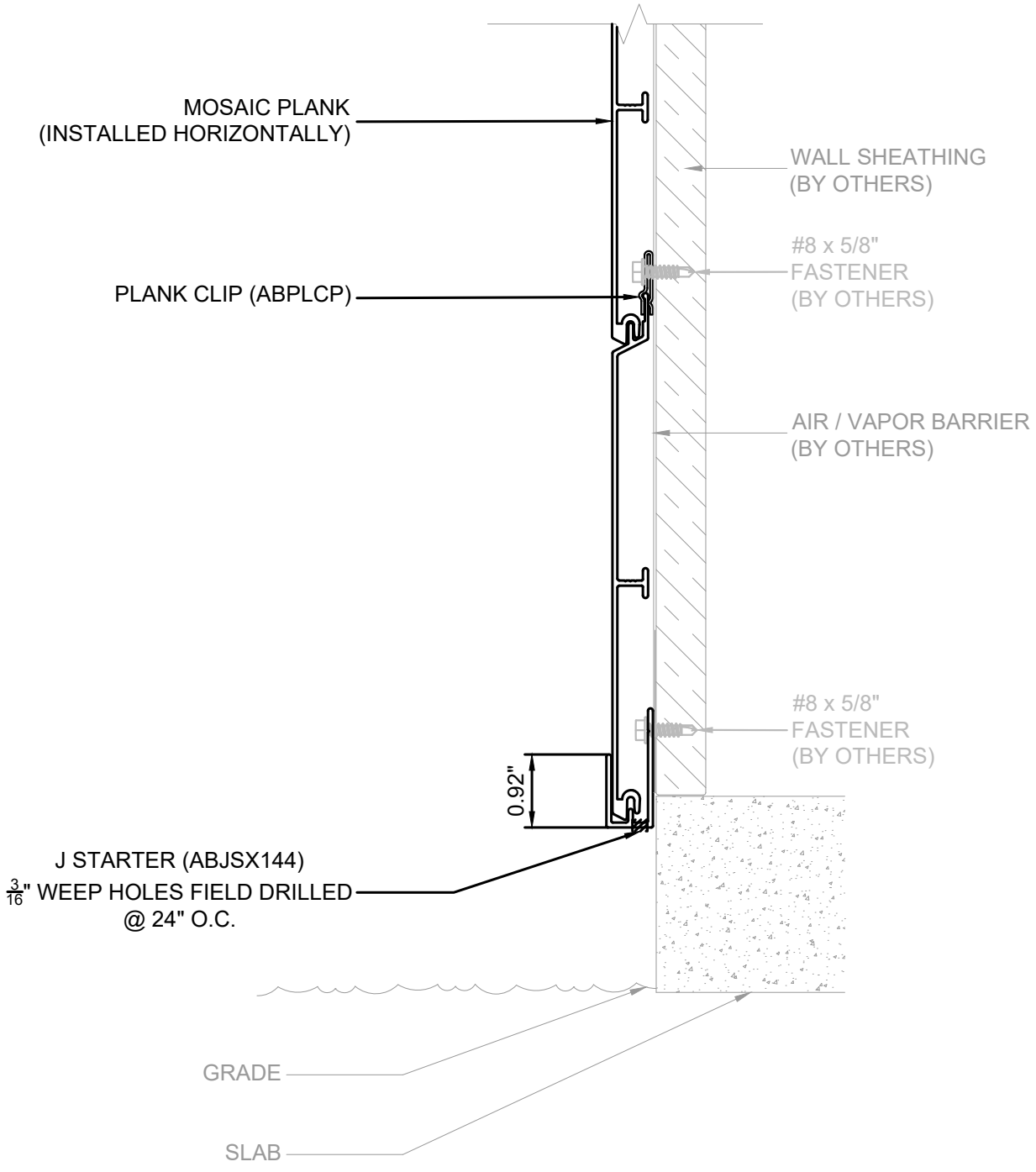
HORIZONTAL BASE (STARTER)

N100

SCALE: N.T.S | 05/07/26 | SYSTEM = MOSAIC

REFERENCE LOAD SPAN TABLES FOR ALL ATTACHMENT TYPES, ANCHOR TYPES, & ANCHOR SPACING

INSTALLATION OPTIONS ARE:
1) OPEN FRAMING - WOOD OR METAL STUDS
2) WOOD SHEATHING
3) HAT CHANNEL OVER SHEATHING WITHOUT OR WITH A *VAPOR BARRIER (*RECOMMENDED FOR WALLS)



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PHONE: (602) 275-1676
FAX: (602) 275-1739

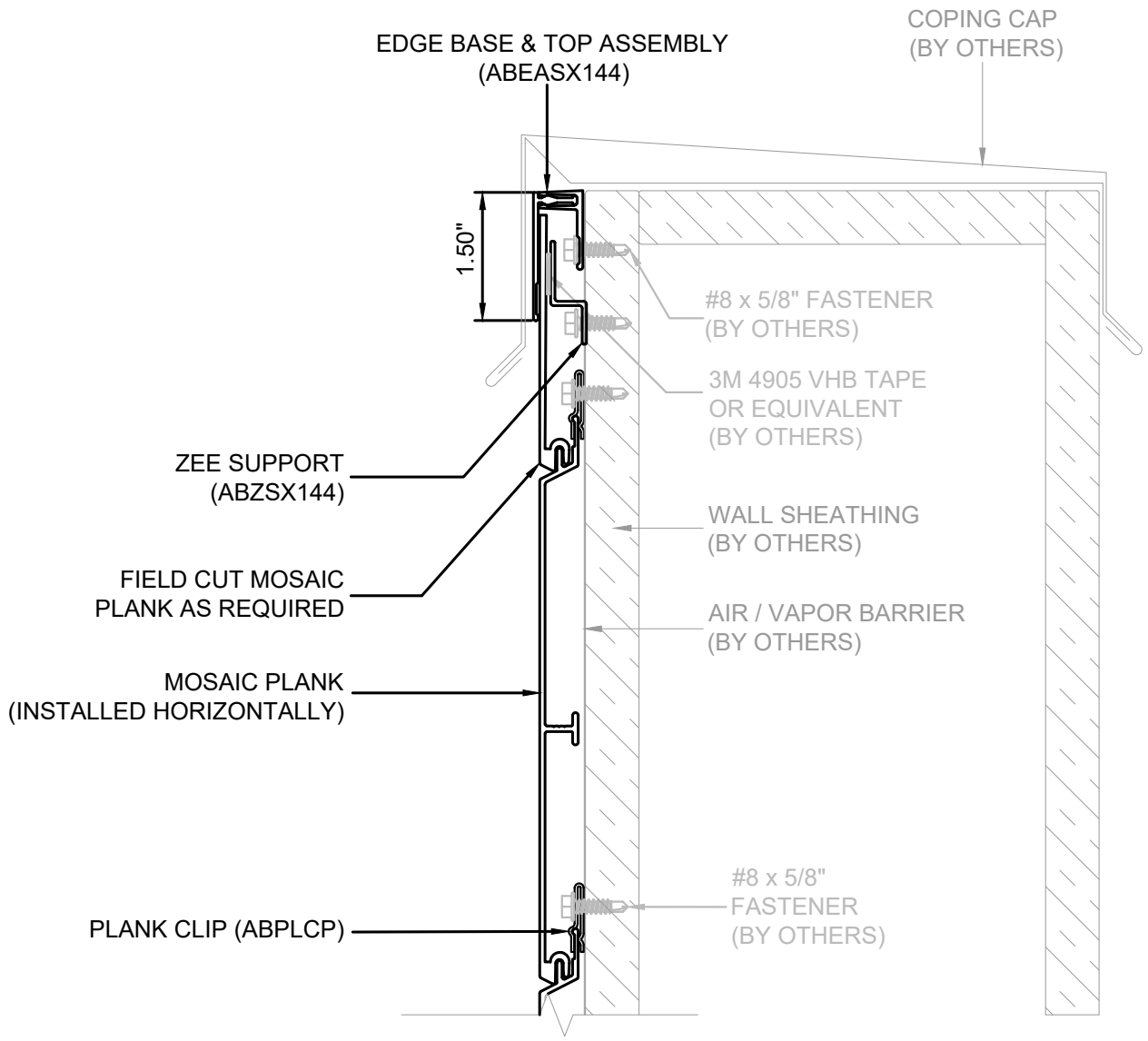
HORIZONTAL BASE (J-STARTER)

N101

SCALE: N.T.S | 05/07/26 | SYSTEM = MOSAIC

REFERENCE LOAD SPAN TABLES FOR ALL ATTACHMENT TYPES, ANCHOR TYPES, & ANCHOR SPACING

INSTALLATION OPTIONS ARE:
1) OPEN FRAMING - WOOD OR METAL STUDS
2) WOOD SHEATHING
3) HAT CHANNEL OVER SHEATHING WITHOUT OR WITH A *VAPOR BARRIER (*RECOMMENDED FOR WALLS)



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2529 W. Jackson St.
Phoenix, AZ 85298
PHONE: (602) 275-1676
FAX: (602) 275-1739

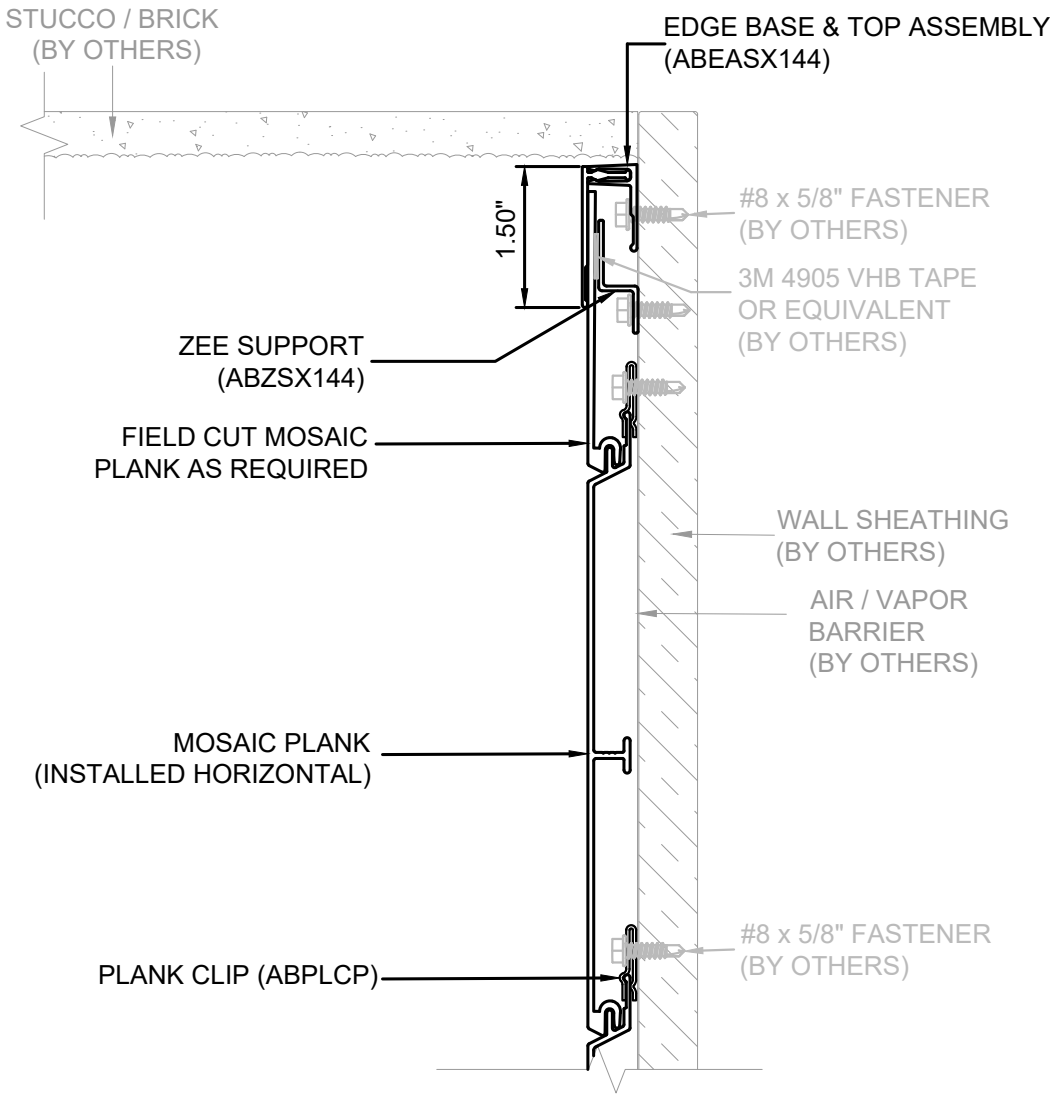
HORIZ. PARAPET (EDGE BASE & TOP ASSY)

N102

SCALE: N.T.S | 05/07/26 | SYSTEM = MOSAIC

REFERENCE LOAD SPAN TABLES FOR ALL ATTACHMENT TYPES, ANCHOR TYPES, & ANCHOR SPACING

INSTALLATION OPTIONS ARE:
1) OPEN FRAMING - WOOD OR METAL STUDS
2) WOOD SHEATHING
3) HAT CHANNEL OVER SHEATHING WITHOUT OR WITH A *VAPOR BARRIER (*RECOMMENDED FOR WALLS)



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Phoenix, AZ 85298
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FAX: (602) 275-1739

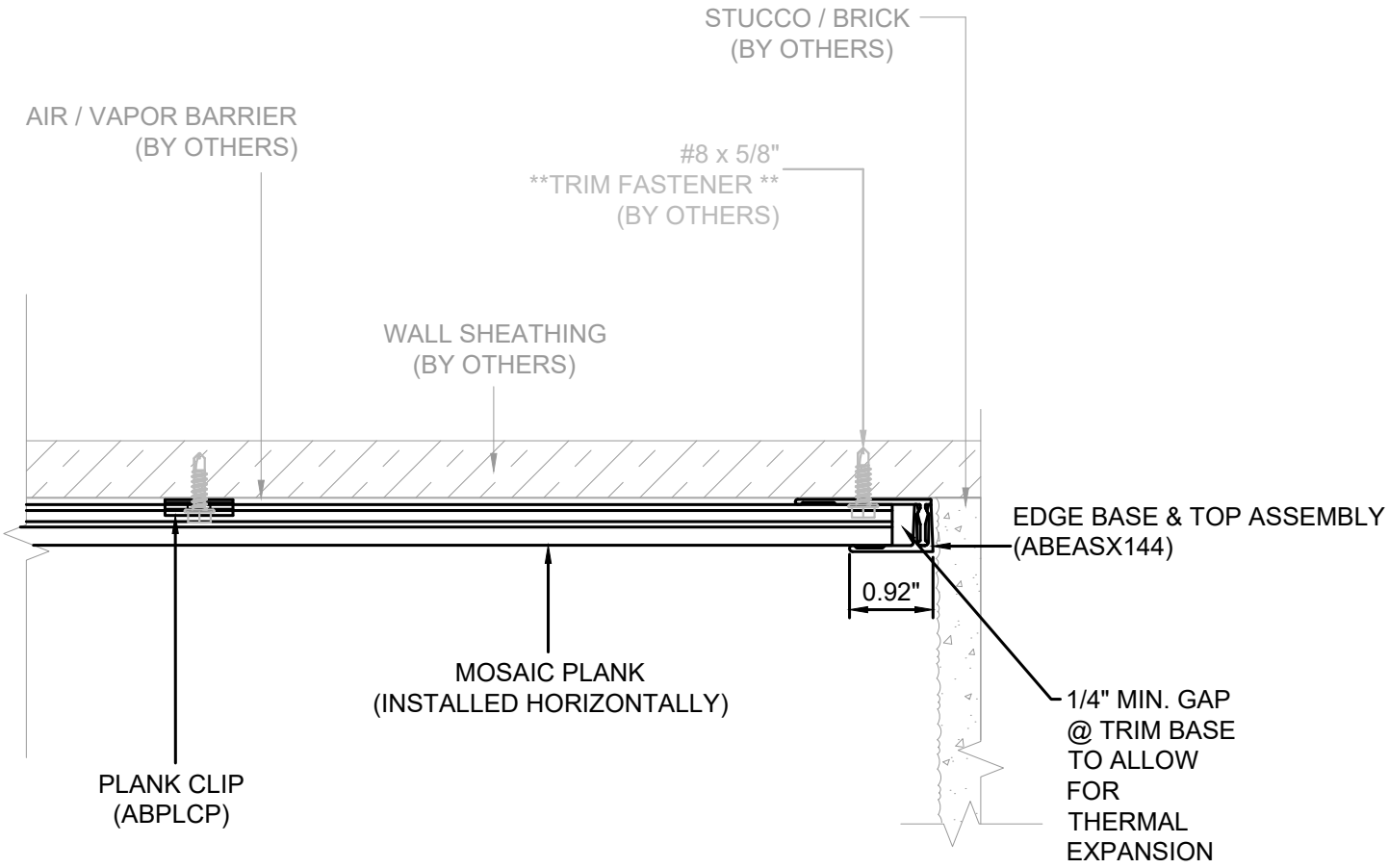
HORIZ. CEILING (EDGE BASE & TOP ASSY)

N103

SCALE: N.T.S | 05/07/26 | SYSTEM = MOSAIC

REFERENCE LOAD SPAN TABLES FOR ALL ATTACHMENT TYPES, ANCHOR TYPES, & ANCHOR SPACING

INSTALLATION OPTIONS ARE:
1) OPEN FRAMING - WOOD OR METAL STUDS
2) WOOD SHEATHING
3) HAT CHANNEL OVER SHEATHING WITHOUT OR WITH A *VAPOR BARRIER (*RECOMMENDED FOR WALLS)



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Phoenix, AZ 85298
PHONE: (602) 275-1676
FAX: (602) 275-1739

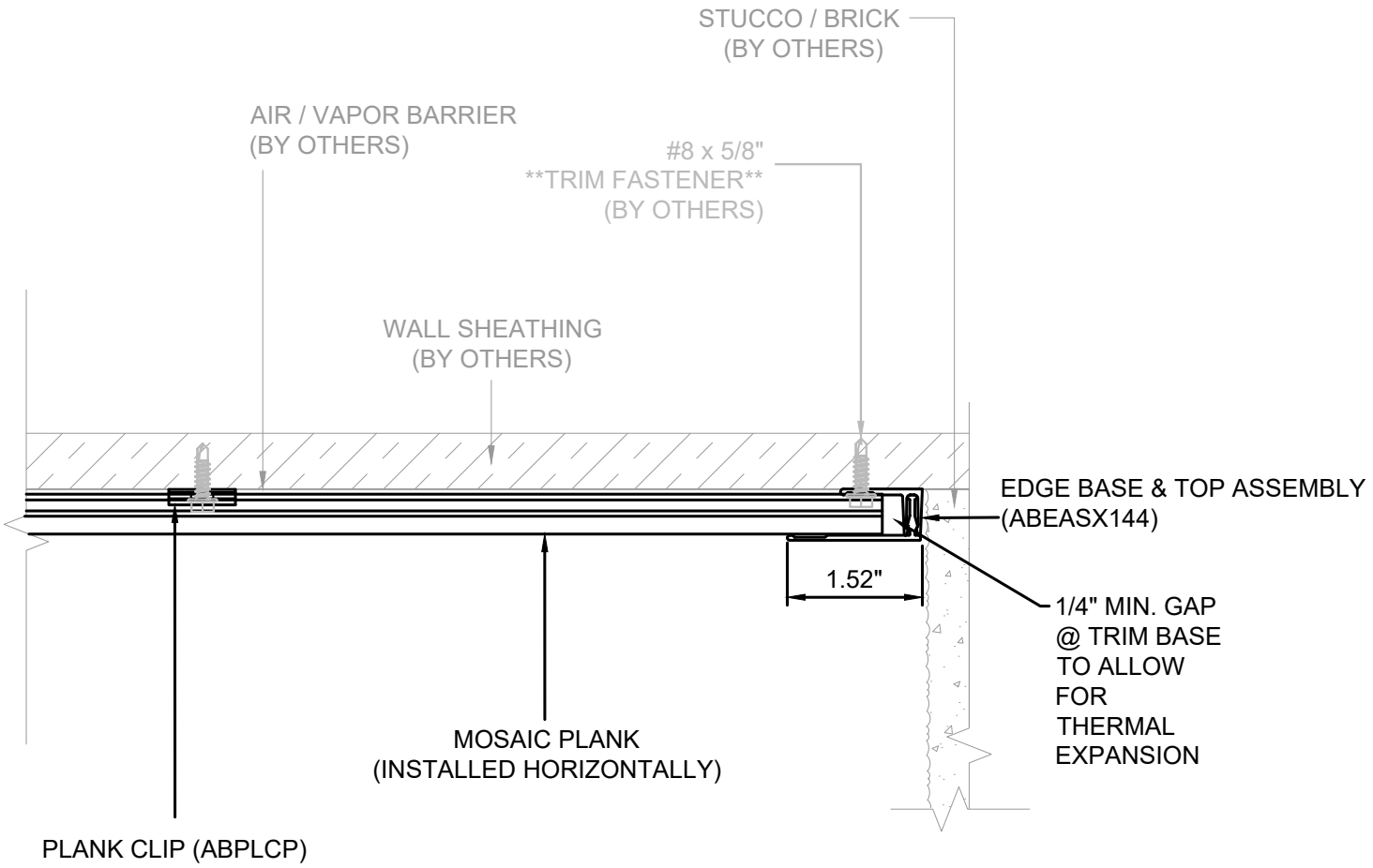
HORIZ. EDGE (EDGE BASE & TOP ASSY)

N104

SCALE: N.T.S | 05/07/26 | SYSTEM = MOSAIC

REFERENCE LOAD SPAN TABLES FOR ALL ATTACHMENT TYPES, ANCHOR TYPES, & ANCHOR SPACING

INSTALLATION OPTIONS ARE:
1) OPEN FRAMING - WOOD OR METAL STUDS
2) WOOD SHEATHING
3) HAT CHANNEL OVER SHEATHING WITHOUT OR WITH A *VAPOR BARRIER (*RECOMMENDED FOR WALLS)



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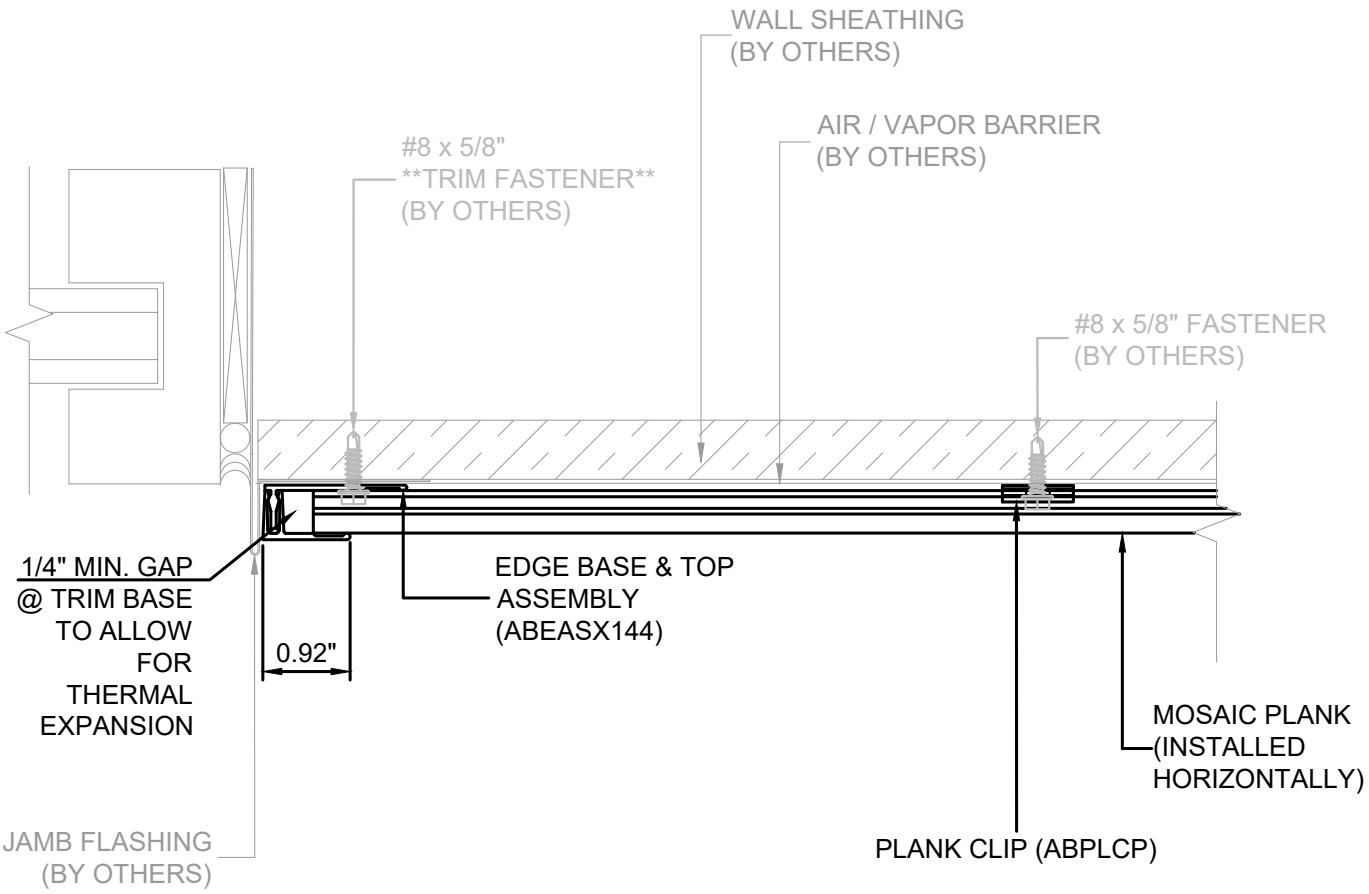
HORIZ. EDGE (EDGE BASE & TOP ASSY)

N105

SCALE: N.T.S | 05/07/26 | SYSTEM = MOSAIC

REFERENCE LOAD SPAN TABLES FOR ALL ATTACHMENT TYPES, ANCHOR TYPES, & ANCHOR SPACING

INSTALLATION OPTIONS ARE:
1) OPEN FRAMING - WOOD OR METAL STUDS
2) WOOD SHEATHING
3) HAT CHANNEL OVER SHEATHING WITHOUT OR WITH A *VAPOR BARRIER (*RECOMMENDED FOR WALLS)



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2529 W. Jackson St.
Phoenix, AZ 85298
PHONE: (602) 275-1676
FAX: (602) 275-1739

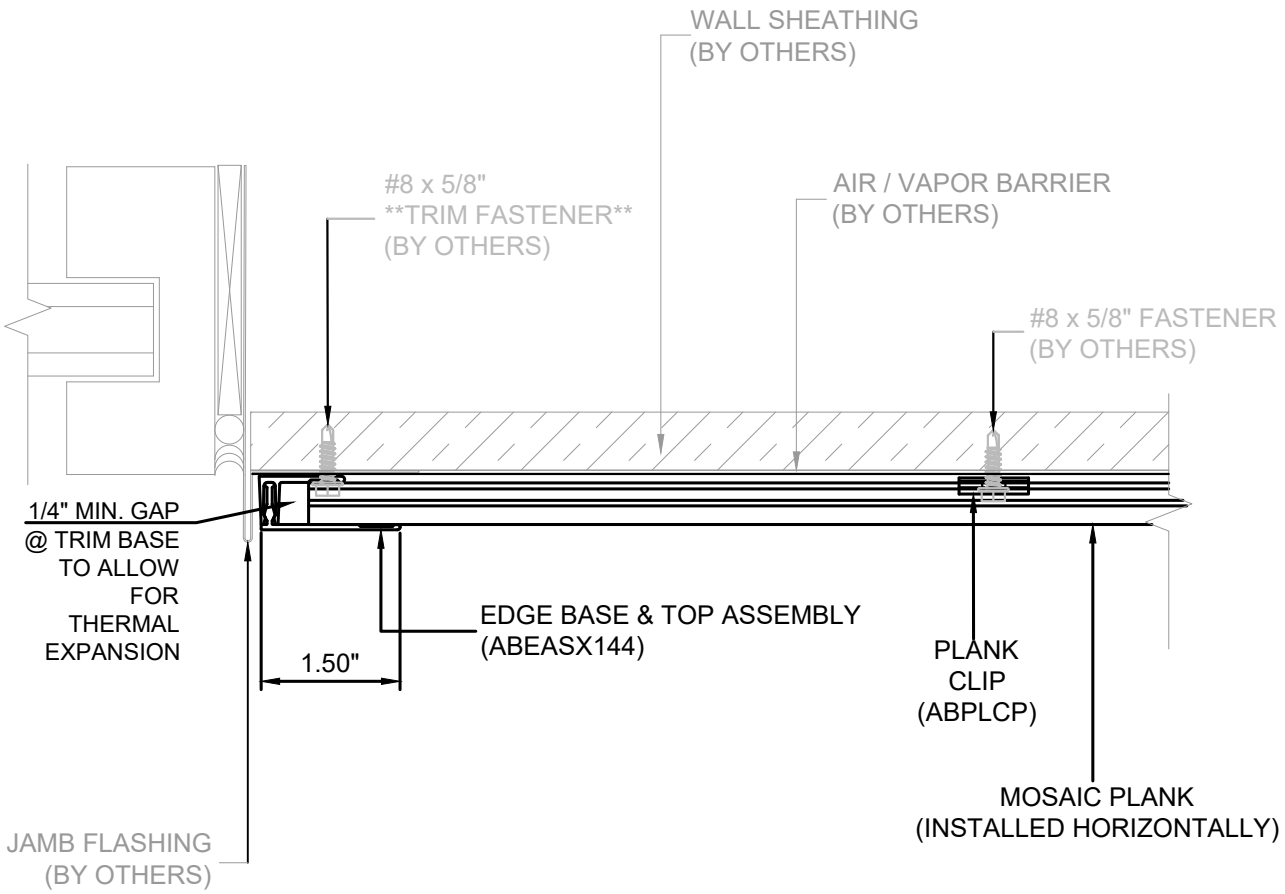
HORIZ. JAMB (EDGE BASE & TOP ASSY)

N106

SCALE: N.T.S | 05/07/26 | SYSTEM = MOSAIC

REFERENCE LOAD SPAN TABLES FOR ALL ATTACHMENT TYPES, ANCHOR TYPES, & ANCHOR SPACING

INSTALLATION OPTIONS ARE:
1) OPEN FRAMING - WOOD OR METAL STUDS
2) WOOD SHEATHING
3) HAT CHANNEL OVER SHEATHING WITHOUT OR WITH A *VAPOR BARRIER (*RECOMMENDED FOR WALLS)



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2529 W. Jackson St.
Phoenix, AZ 85298
PHONE: (602) 275-1676
FAX: (602) 275-1739

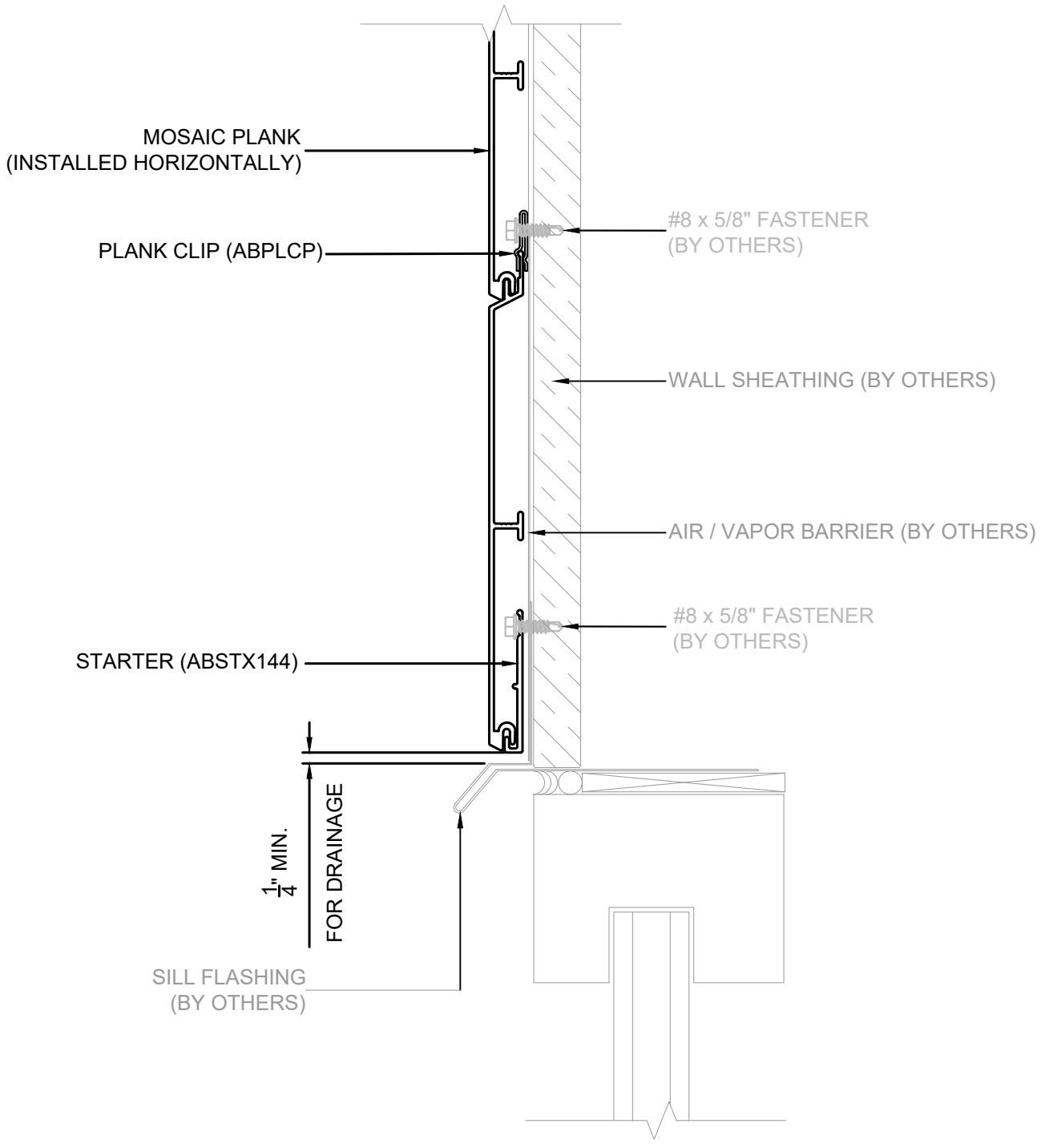
HORIZ. JAMB (EDGE BASE & TOP ASSY)

N107

SCALE: N.T.S | 05/07/26 | SYSTEM = MOSAIC

REFERENCE LOAD SPAN TABLES FOR ALL ATTACHMENT TYPES, ANCHOR TYPES, & ANCHOR SPACING

INSTALLATION OPTIONS ARE:
1) OPEN FRAMING - WOOD OR METAL STUDS
2) WOOD SHEATHING
3) HAT CHANNEL OVER SHEATHING WITHOUT OR WITH A *VAPOR BARRIER (*RECOMMENDED FOR WALLS)



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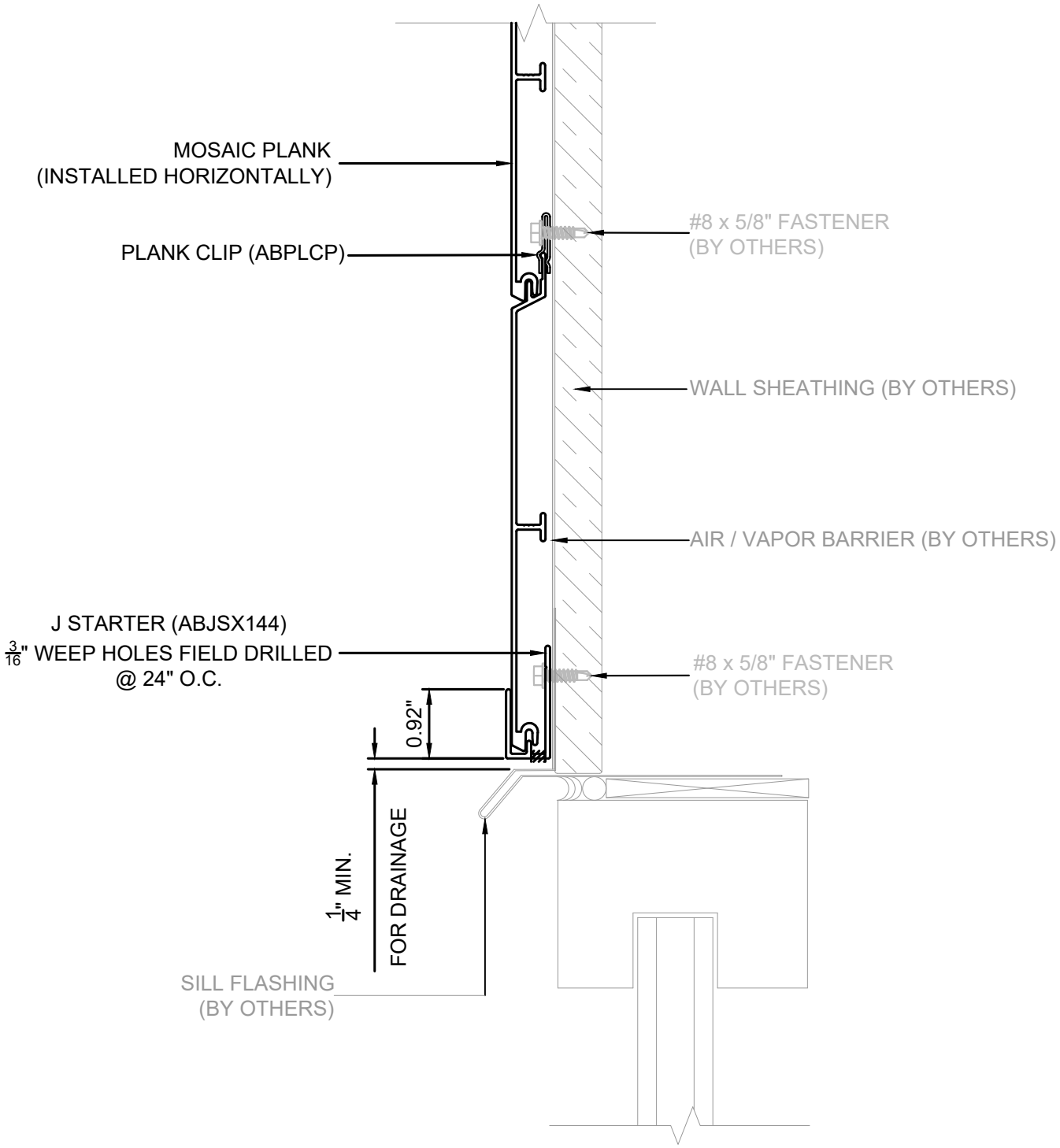
HORIZONTAL HEADER (STARTER)

N108

SCALE: N.T.S | 05/07/26 | SYSTEM = MOSAIC

REFERENCE LOAD SPAN TABLES FOR ALL ATTACHMENT TYPES, ANCHOR TYPES, & ANCHOR SPACING

INSTALLATION OPTIONS ARE:
1) OPEN FRAMING - WOOD OR METAL STUDS
2) WOOD SHEATHING
3) HAT CHANNEL OVER SHEATHING WITHOUT OR WITH A *VAPOR BARRIER (*RECOMMENDED FOR WALLS)



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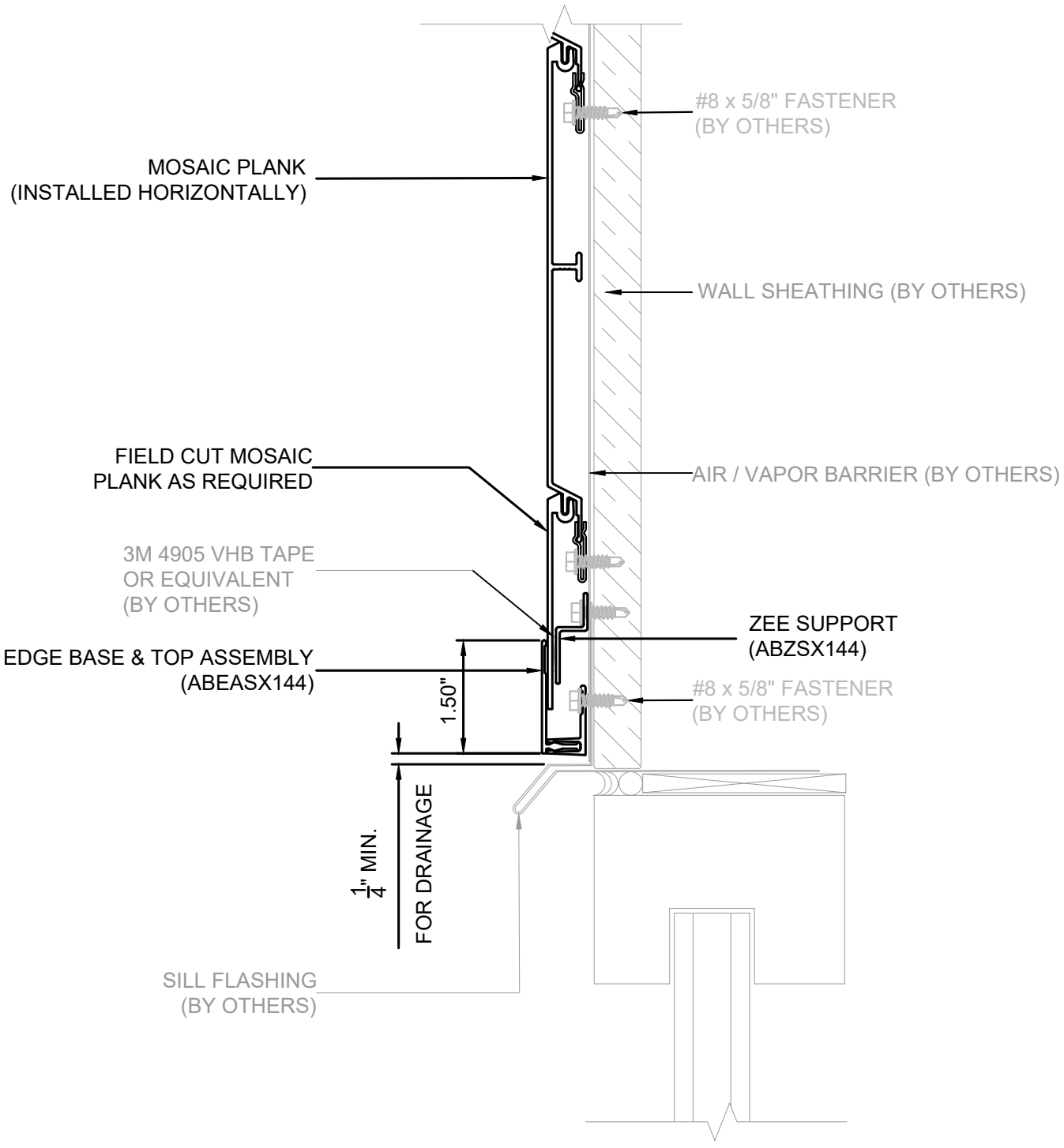
HORIZONTAL HEADER (J-STARTER)

N109

SCALE: N.T.S | 05/07/26 | SYSTEM = MOSAIC

REFERENCE LOAD SPAN TABLES FOR ALL ATTACHMENT TYPES, ANCHOR TYPES, & ANCHOR SPACING

INSTALLATION OPTIONS ARE:
1) OPEN FRAMING - WOOD OR METAL STUDS
2) WOOD SHEATHING
3) HAT CHANNEL OVER SHEATHING WITHOUT OR WITH A *VAPOR BARRIER (*RECOMMENDED FOR WALLS)



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2529 W. Jackson St.
Phoenix, AZ 85298
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FAX: (602) 275-1739

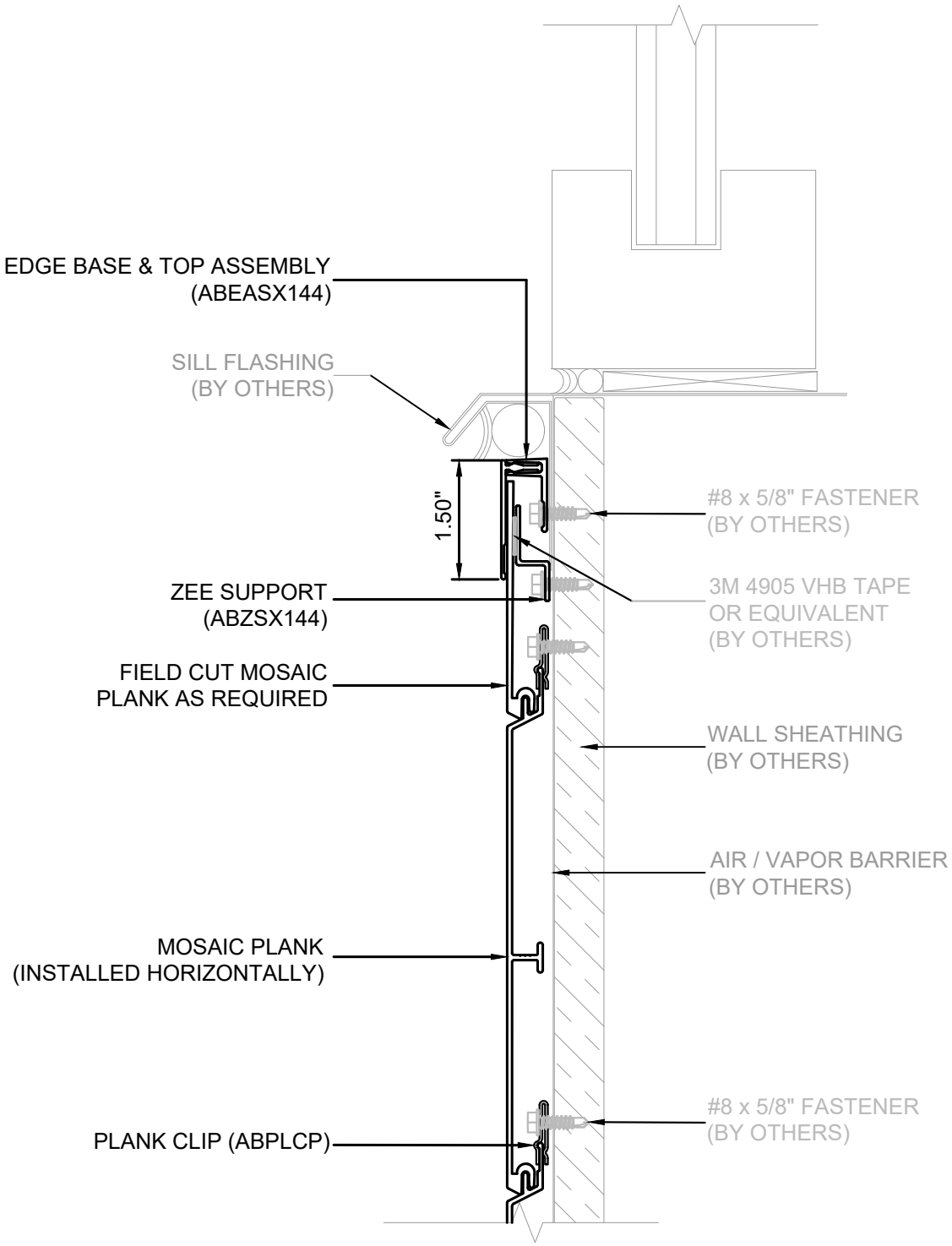
HORIZ. HEADER (EDGE BASE & TOP ASSY)

N110

SCALE: N.T.S | 05/07/26 | SYSTEM = MOSAIC

REFERENCE LOAD SPAN TABLES FOR ALL ATTACHMENT TYPES, ANCHOR TYPES, & ANCHOR SPACING

INSTALLATION OPTIONS ARE:
1) OPEN FRAMING - WOOD OR METAL STUDS
2) WOOD SHEATHING
3) HAT CHANNEL OVER SHEATHING WITHOUT OR WITH A *VAPOR BARRIER (*RECOMMENDED FOR WALLS)



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2529 W. Jackson St.
Phoenix, AZ 85298
PHONE: (602) 275-1676
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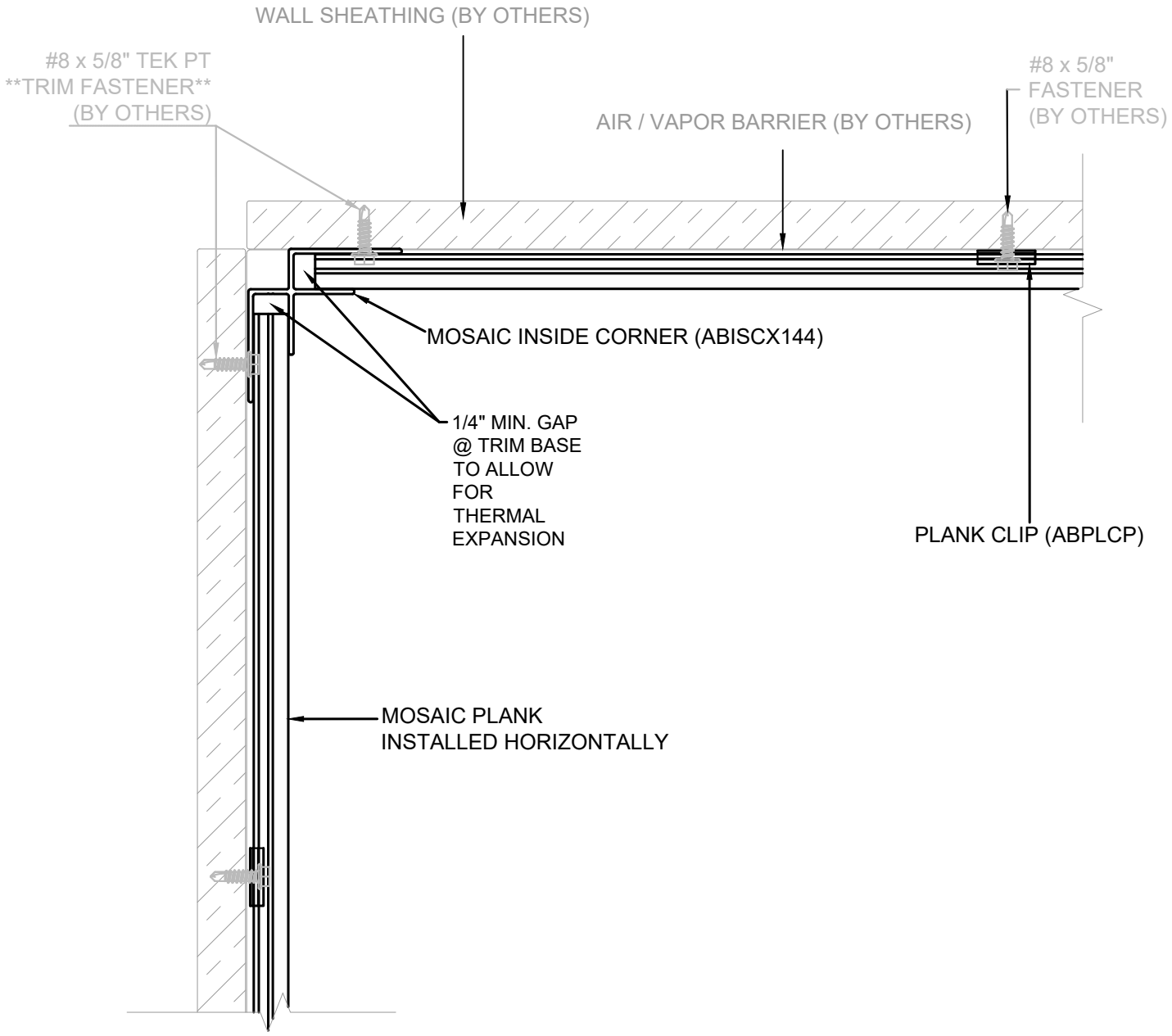
HORIZ. SILL (EDGE BASE & TOP ASSY)

N111

SCALE: N.T.S | 05/07/26 | SYSTEM = MOSAIC

REFERENCE LOAD SPAN TABLES FOR ALL ATTACHMENT TYPES, ANCHOR TYPES, & ANCHOR SPACING

INSTALLATION OPTIONS ARE:
1) OPEN FRAMING - WOOD OR METAL STUDS
2) WOOD SHEATHING
3) HAT CHANNEL OVER SHEATHING WITHOUT OR WITH A *VAPOR BARRIER (*RECOMMENDED FOR WALLS)



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PHONE: (602) 275-1676
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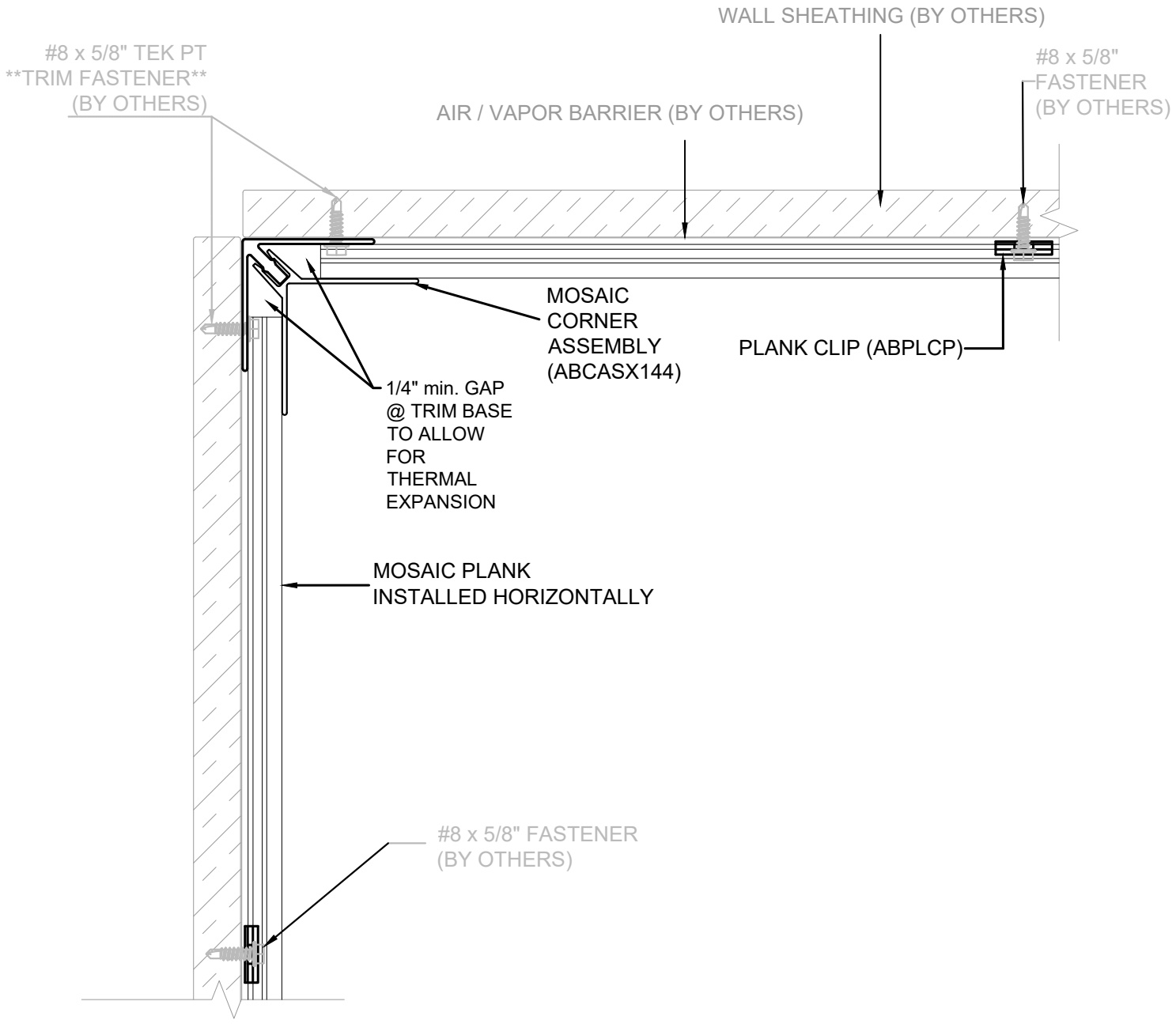
HORIZ. INSIDE CORNER (1-PART CORNER TRIM)

N112

SCALE: N.T.S | 05/07/26 | SYSTEM = MOSAIC

REFERENCE LOAD SPAN TABLES FOR ALL ATTACHMENT TYPES, ANCHOR TYPES, & ANCHOR SPACING

INSTALLATION OPTIONS ARE:
1) OPEN FRAMING - WOOD OR METAL STUDS
2) WOOD SHEATHING
3) HAT CHANNEL OVER SHEATHING WITHOUT OR WITH A *VAPOR BARRIER (*RECOMMENDED FOR WALLS)



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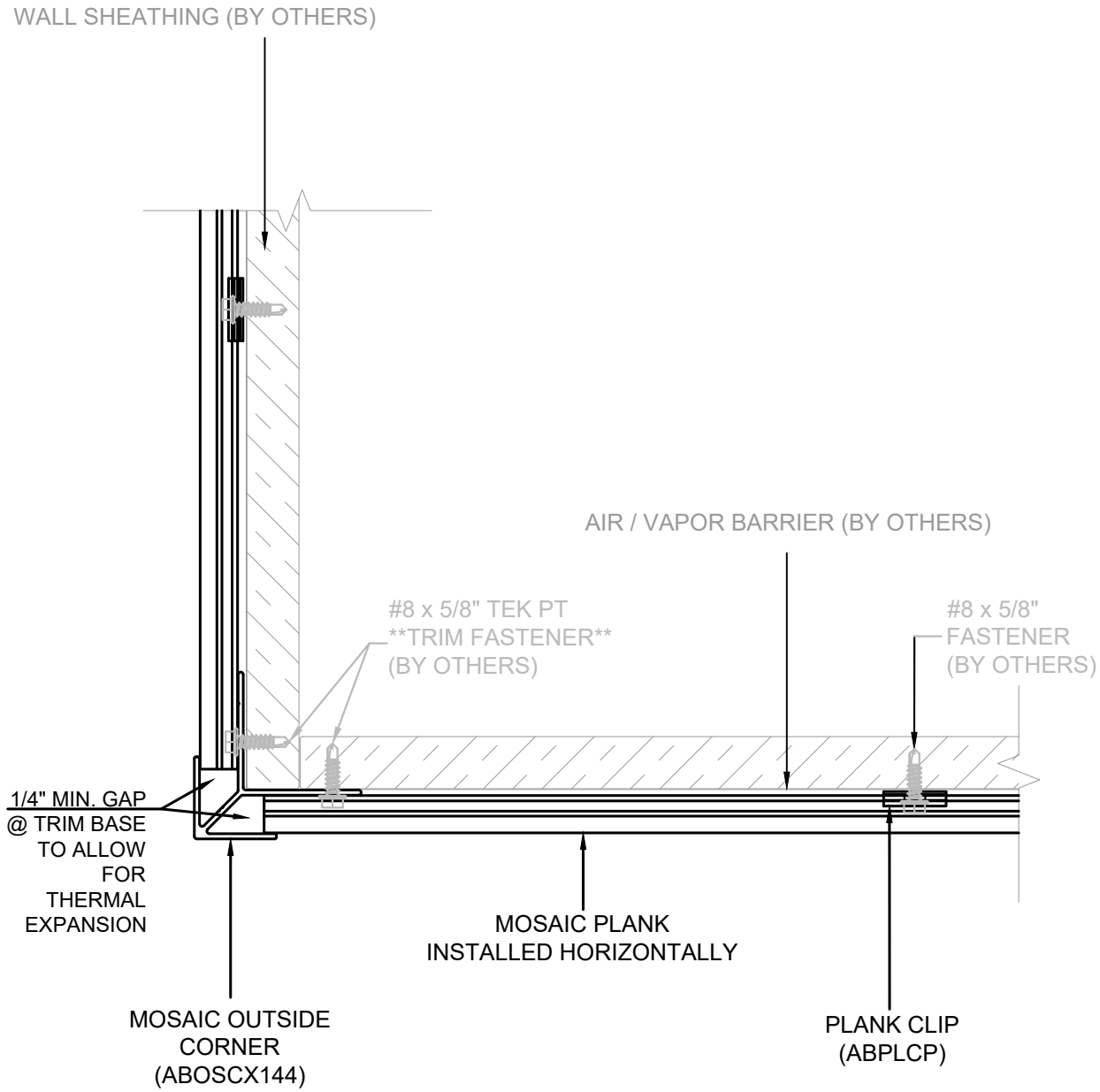
HORIZ. INSIDE CORNER (ASSY CORNER TRIM)

N113

SCALE: N.T.S | 05/07/26 | SYSTEM = MOSAIC

REFERENCE LOAD SPAN TABLES FOR ALL ATTACHMENT TYPES, ANCHOR TYPES, & ANCHOR SPACING

INSTALLATION OPTIONS ARE:
1) OPEN FRAMING - WOOD OR METAL STUDS
2) WOOD SHEATHING
3) HAT CHANNEL OVER SHEATHING WITHOUT OR WITH A *VAPOR BARRIER (*RECOMMENDED FOR WALLS)



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Phoenix, AZ 85298
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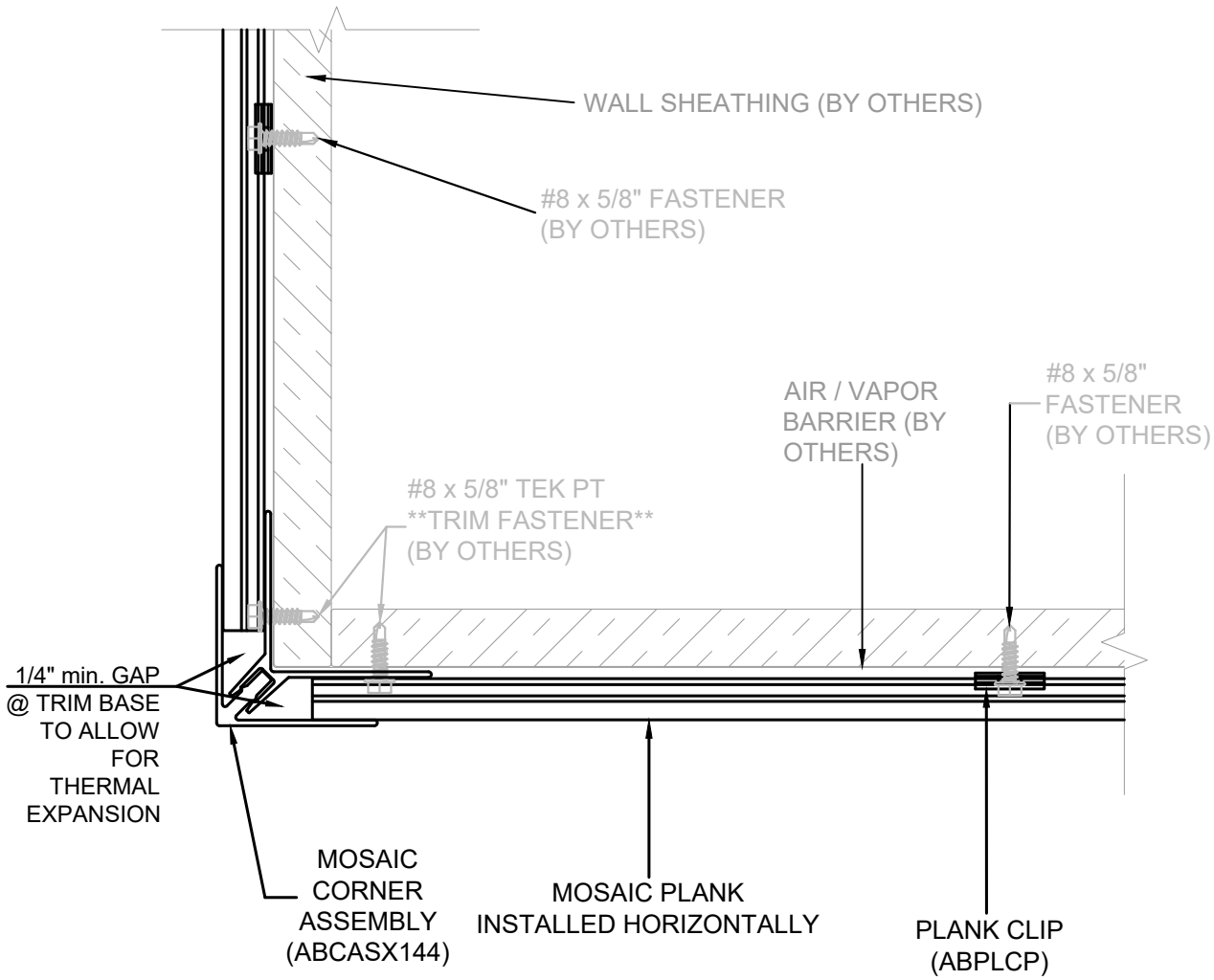
HORIZ. OUTSIDE CORNER (1-PART CORNER TRIM)

N114

SCALE: N.T.S | 05/07/26 | SYSTEM = MOSAIC

REFERENCE LOAD SPAN TABLES FOR ALL ATTACHMENT TYPES, ANCHOR TYPES, & ANCHOR SPACING

INSTALLATION OPTIONS ARE:
1) OPEN FRAMING - WOOD OR METAL STUDS
2) WOOD SHEATHING
3) HAT CHANNEL OVER SHEATHING WITHOUT OR WITH A *VAPOR BARRIER (*RECOMMENDED FOR WALLS)



Lumabuilt
2529 W. Jackson St.
Phoenix, AZ 85298
PHONE: (602) 275-1676
FAX: (602) 275-1739

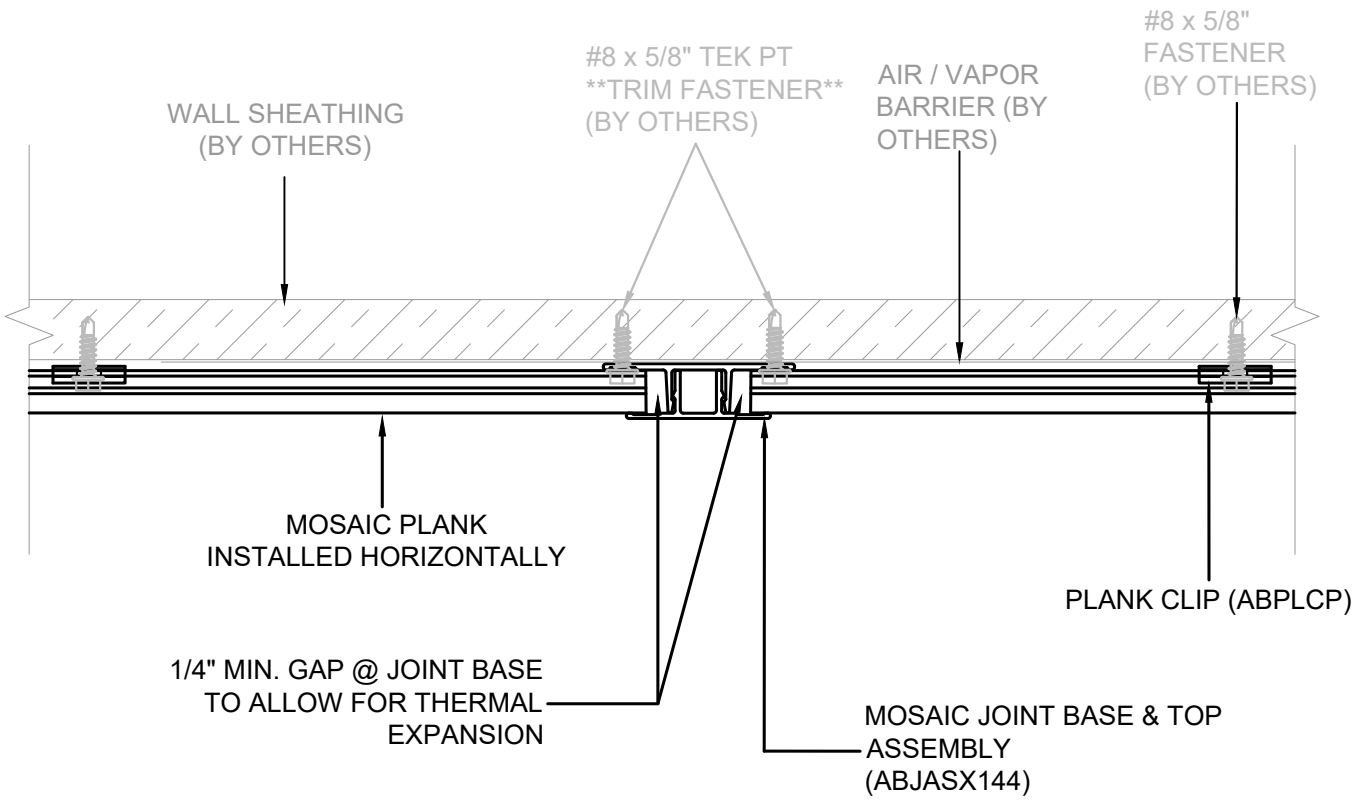
HORIZ. OUTSIDE CORNER (ASSY CORNER TRIM)

N115

SCALE: N.T.S | 05/07/26 | SYSTEM = MOSAIC

REFERENCE LOAD SPAN TABLES FOR ALL ATTACHMENT TYPES, ANCHOR TYPES, & ANCHOR SPACING

INSTALLATION OPTIONS ARE:
1) OPEN FRAMING - WOOD OR METAL STUDS
2) WOOD SHEATHING
3) HAT CHANNEL OVER SHEATHING WITHOUT OR WITH A *VAPOR BARRIER (*RECOMMENDED FOR WALLS)



Lumabuilt
2529 W. Jackson St.
Phoenix, AZ 85298
PHONE: (602) 275-1676
FAX: (602) 275-1739

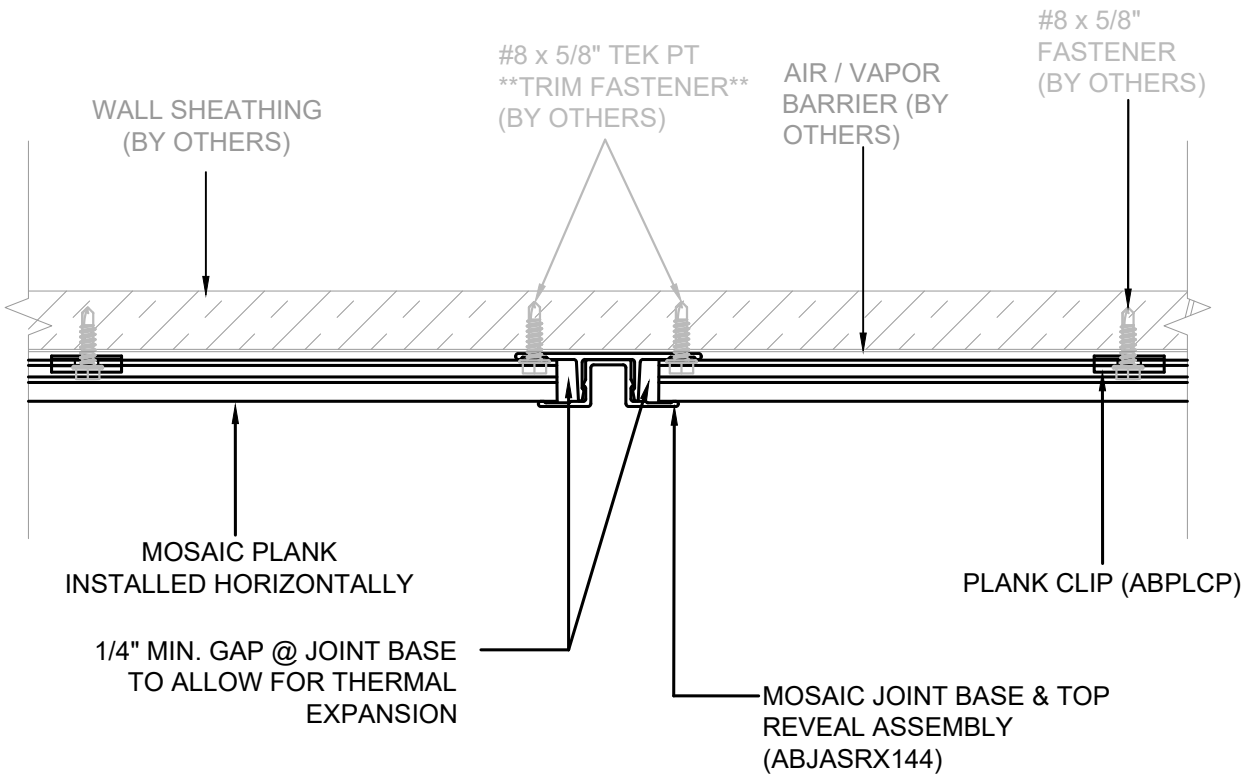
HORIZONTAL (JOINT TRIM)

N116

SCALE: N.T.S | 05/07/26 | SYSTEM = MOSAIC

REFERENCE LOAD SPAN TABLES FOR ALL ATTACHMENT TYPES, ANCHOR TYPES, & ANCHOR SPACING

INSTALLATION OPTIONS ARE:
1) OPEN FRAMING - WOOD OR METAL STUDS
2) WOOD SHEATHING
3) HAT CHANNEL OVER SHEATHING WITHOUT OR WITH A *VAPOR BARRIER (*RECOMMENDED FOR WALLS)



Lumabuilt
2529 W. Jackson St.
Phoenix, AZ 85298
PHONE: (602) 275-1676
FAX: (602) 275-1739

HORIZONTAL (JOINT TRIM w/ REVEAL)

N117

SCALE: N.T.S | 05/07/26 | SYSTEM = MOSAIC