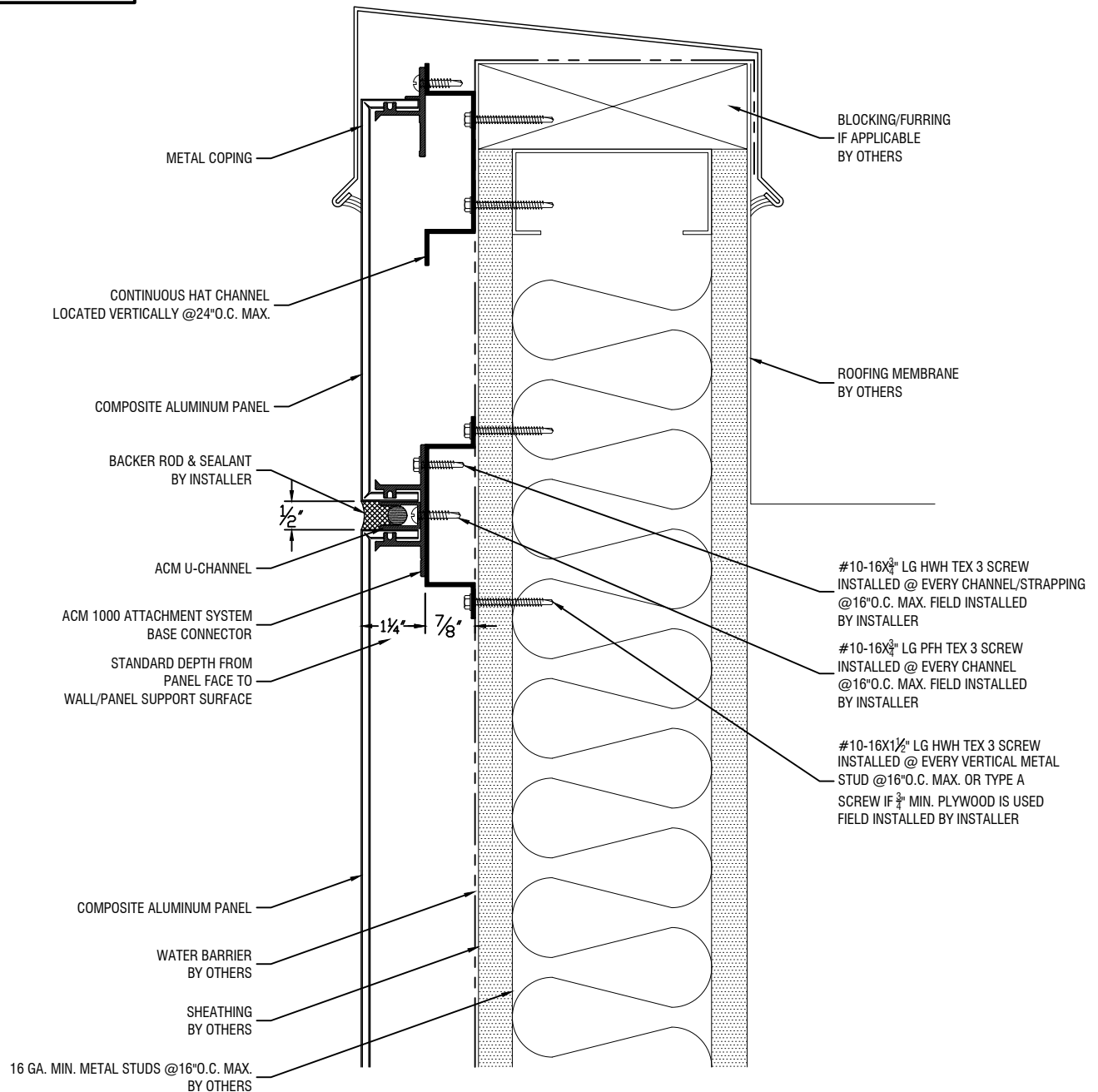


# B&B SHEET METAL

25-40 50TH AVE  
LONG ISLAND CITY, NY 11101  
P: 718-433-2501  
F: 718-433-2709  
ESTIMATING@BBSHEETMETAL.COM



CONTRACTOR NOTE:  
ALL WALLS ARE TO BE PLUMB  
& LEVEL. INSTALLER TO USE  
NECESSARY SHIMS IF WALLS  
ARE NOT PLUMB OR LEVEL.  
SHIMS (BY INSTALLER)



**Coping Detail-1**



UMB OR LEVEL.  
INSTALLER)

BLOCKING/FURRING  
IF APPLICABLE  
BY OTHERS

CONTINUOUS HAT CHANNEL  
LOCATED VERTICALLY @24"O.C. MAX.

COMPOSITE ALUMINUM PANEL

BACKER ROD & SEALANT  
BY INSTALLER

1/2"

ACM U-CHANNEL

ACM 1000 ATTACHMENT SYSTEM  
BASE CONNECTOR

1/4" 7/8"

STANDARD DEPTH FROM  
PANEL FACE TO  
WALL/PANEL SUPPORT SURFACE

COMPOSITE ALUMINUM PANEL

WATER BARRIER  
BY OTHERS

SHEATHING  
BY OTHERS

16 GA. MIN. METAL STUDS @16"O.C. MAX.  
BY OTHERS

#10-16x3/4 LG HWH TEX 3 SCREW  
W/ NEOPRENE WASHER  
FIELD INSTALLED BY INSTALLER

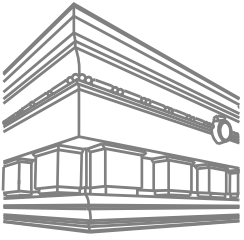
ROOFING MEMBRANE  
BY OTHERS

#10-16x3/4 LG HWH TEX 3 SCREW  
INSTALLED @ EVERY CHANNEL/STRAPPING  
@16"O.C. MAX. FIELD INSTALLED  
BY INSTALLER

#10-16x3/4 LG PFH TEX 3 SCREW  
INSTALLED @ EVERY CHANNEL  
@16"O.C. MAX. FIELD INSTALLED  
BY INSTALLER

#10-16x1 1/2 LG HWH TEX 3 SCREW  
INSTALLED @ EVERY VERTICAL METAL  
STUD @16"O.C. MAX. OR TYPE A  
SCREW IF 3/4" MIN. PLYWOOD IS USED  
FIELD INSTALLED BY INSTALLER

### **Coping Detail-2**

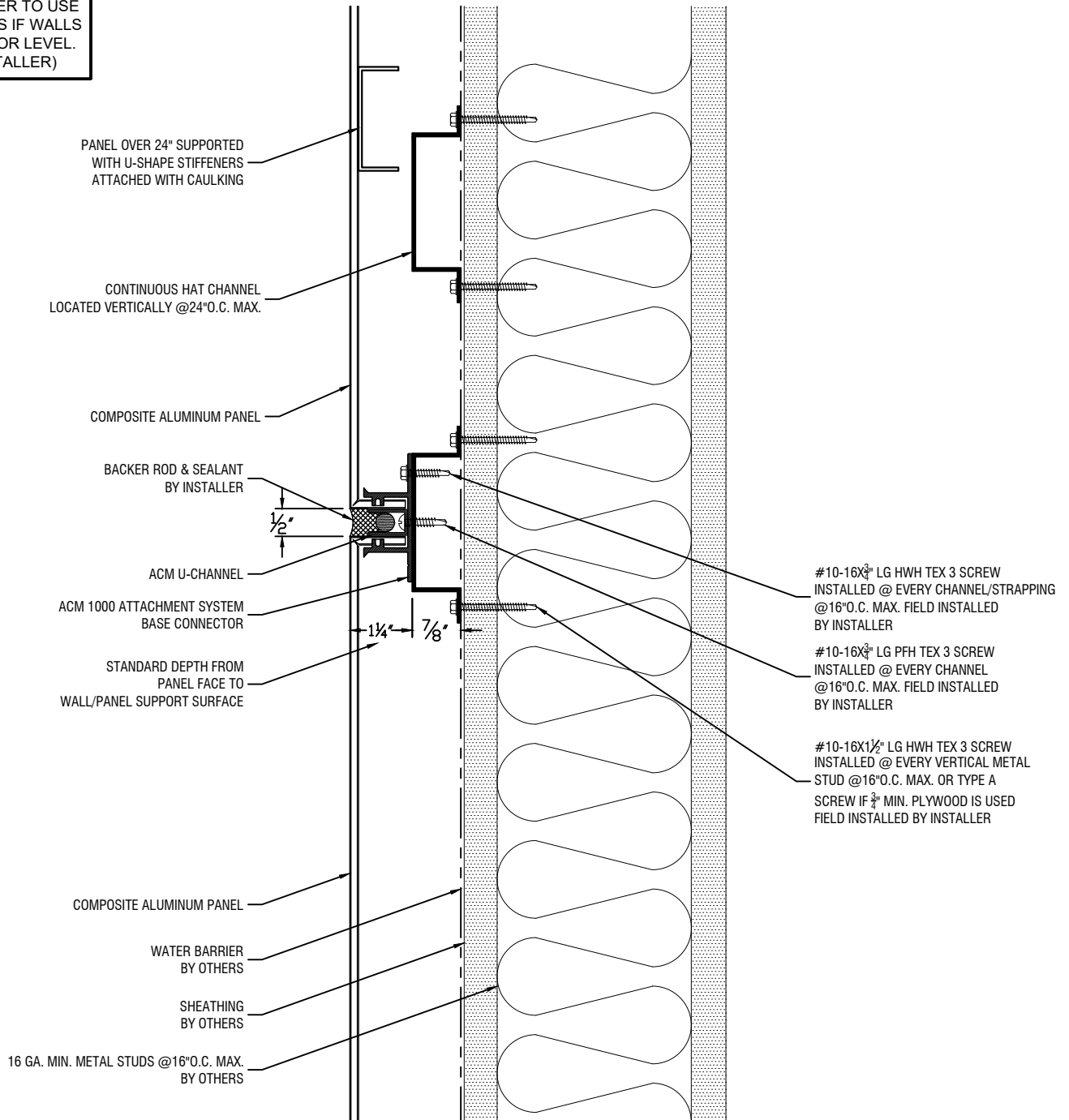


# B&B SHEET METAL

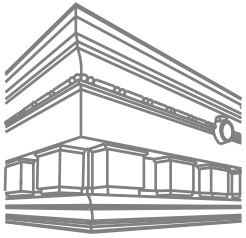
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SHIMS (BY INSTALLER)



**Typical Horizontal Joint Detail**

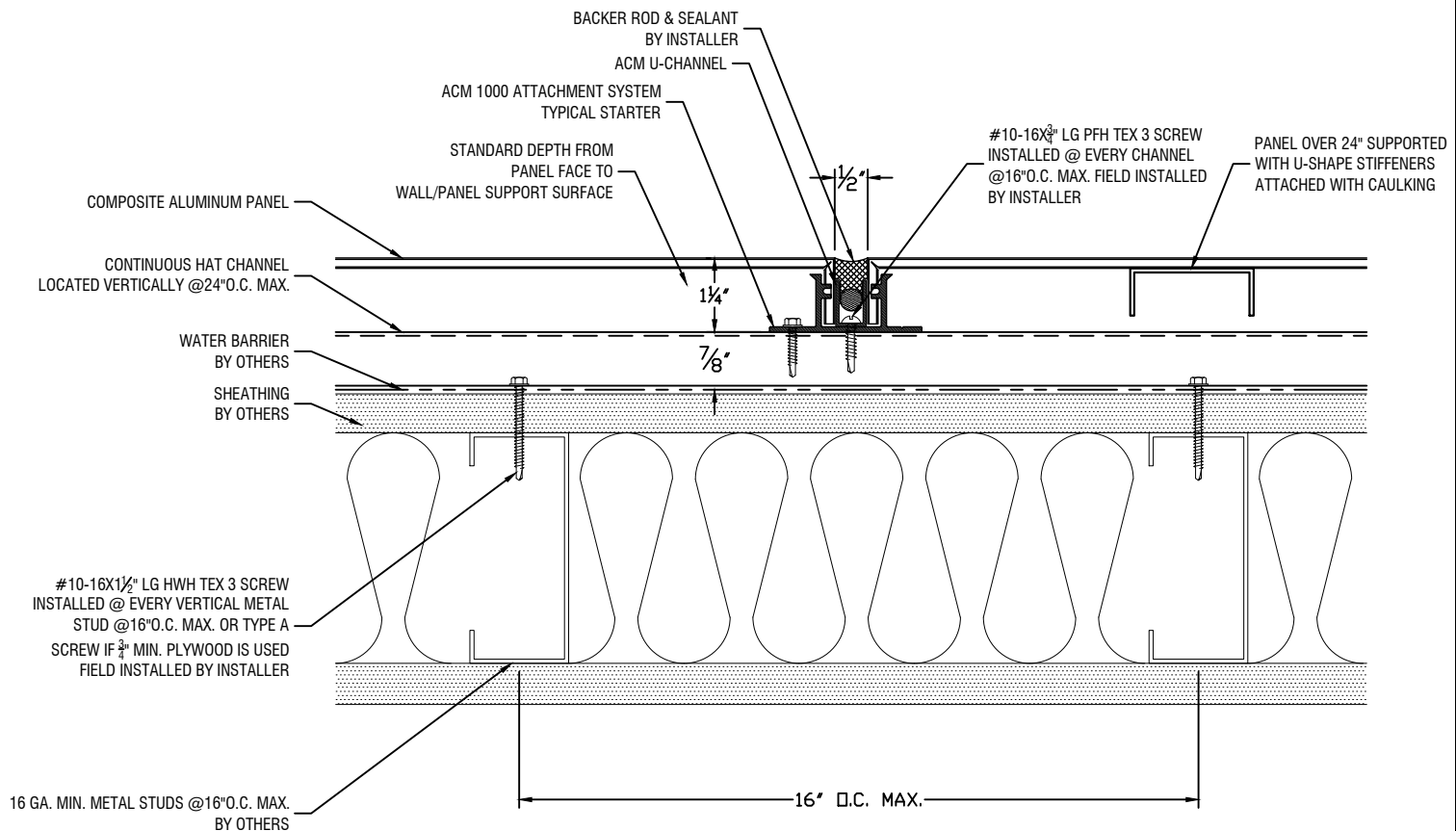


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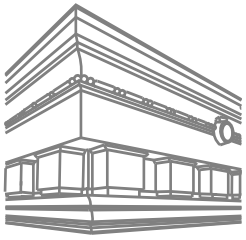


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**Typical Vertical Joint Detail**



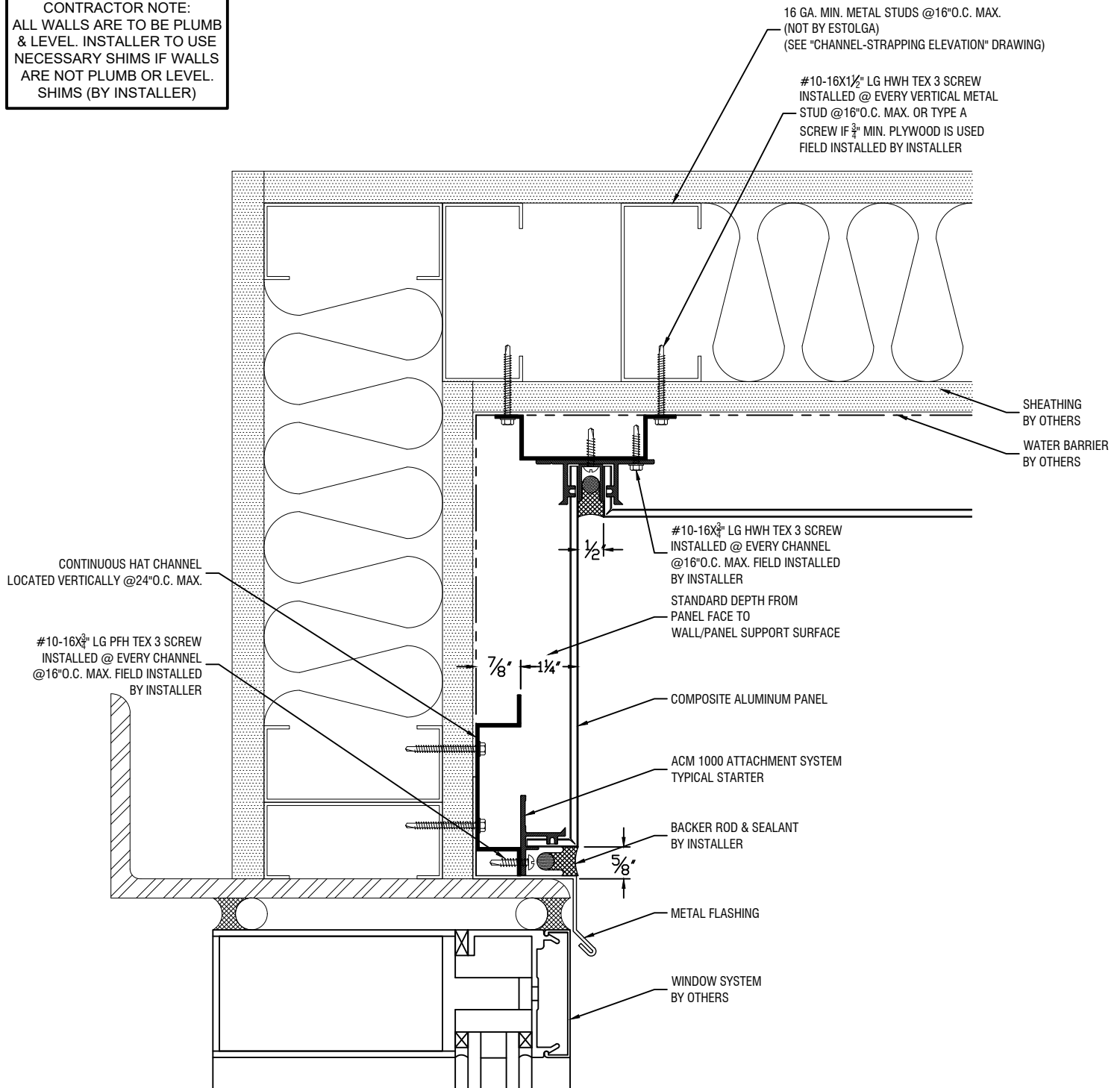


# B&B SHEET METAL

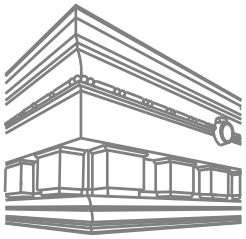
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**Canopy Detail**

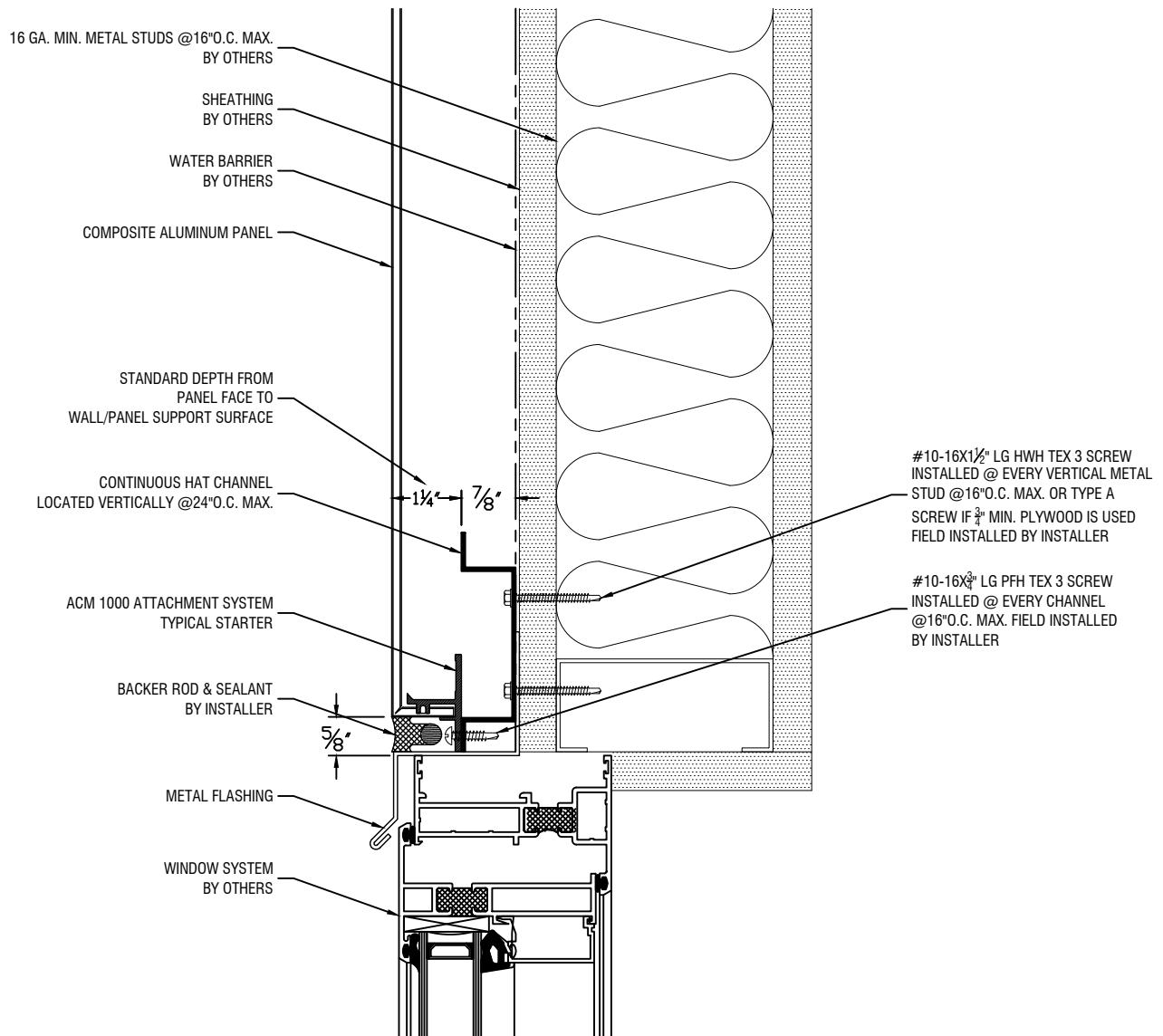


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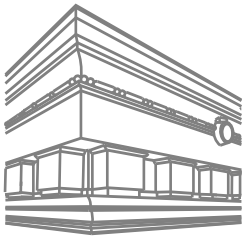
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**Window Head Detail**

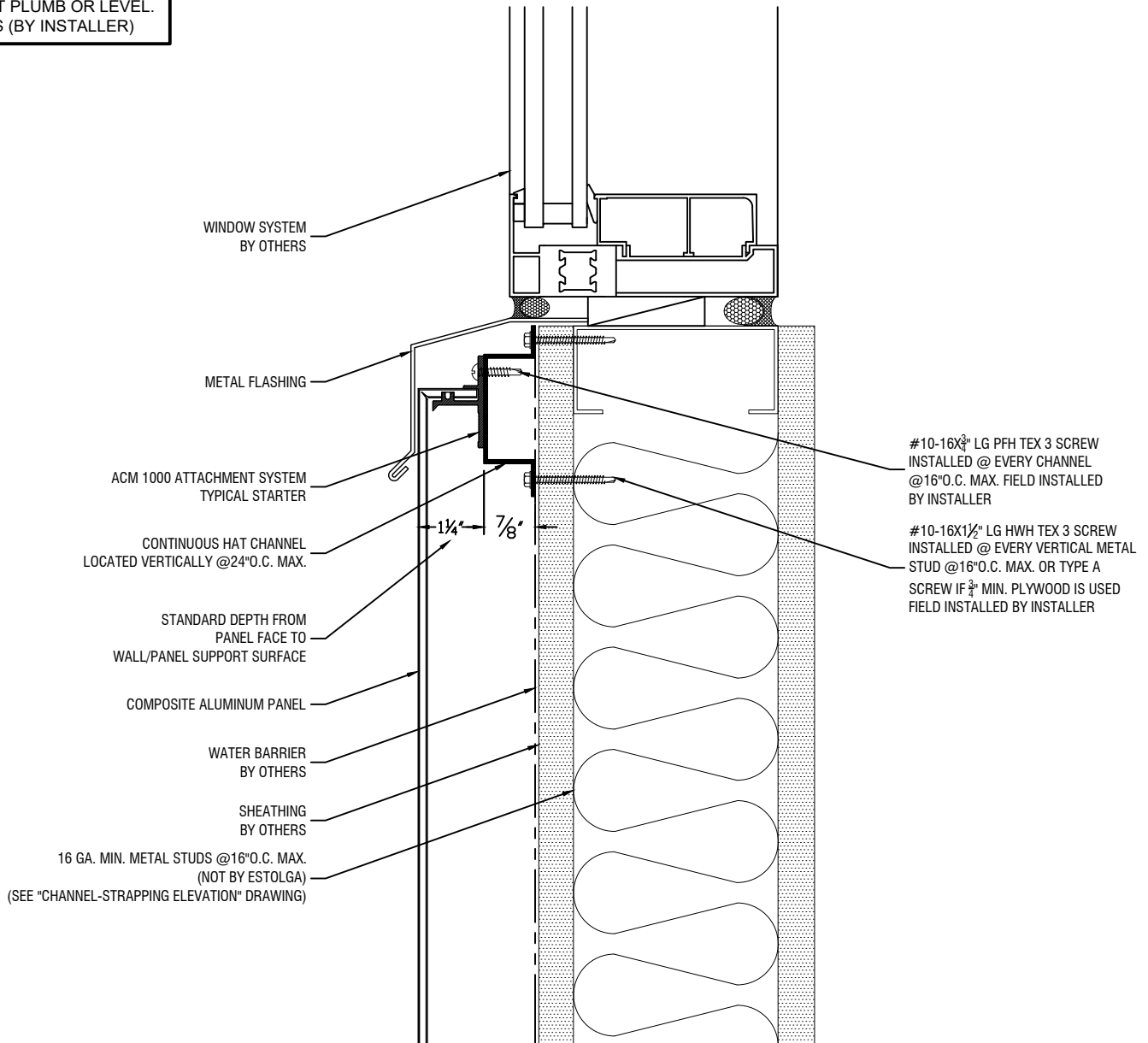


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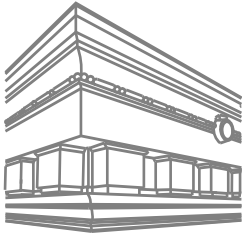
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## Window Sill Detail

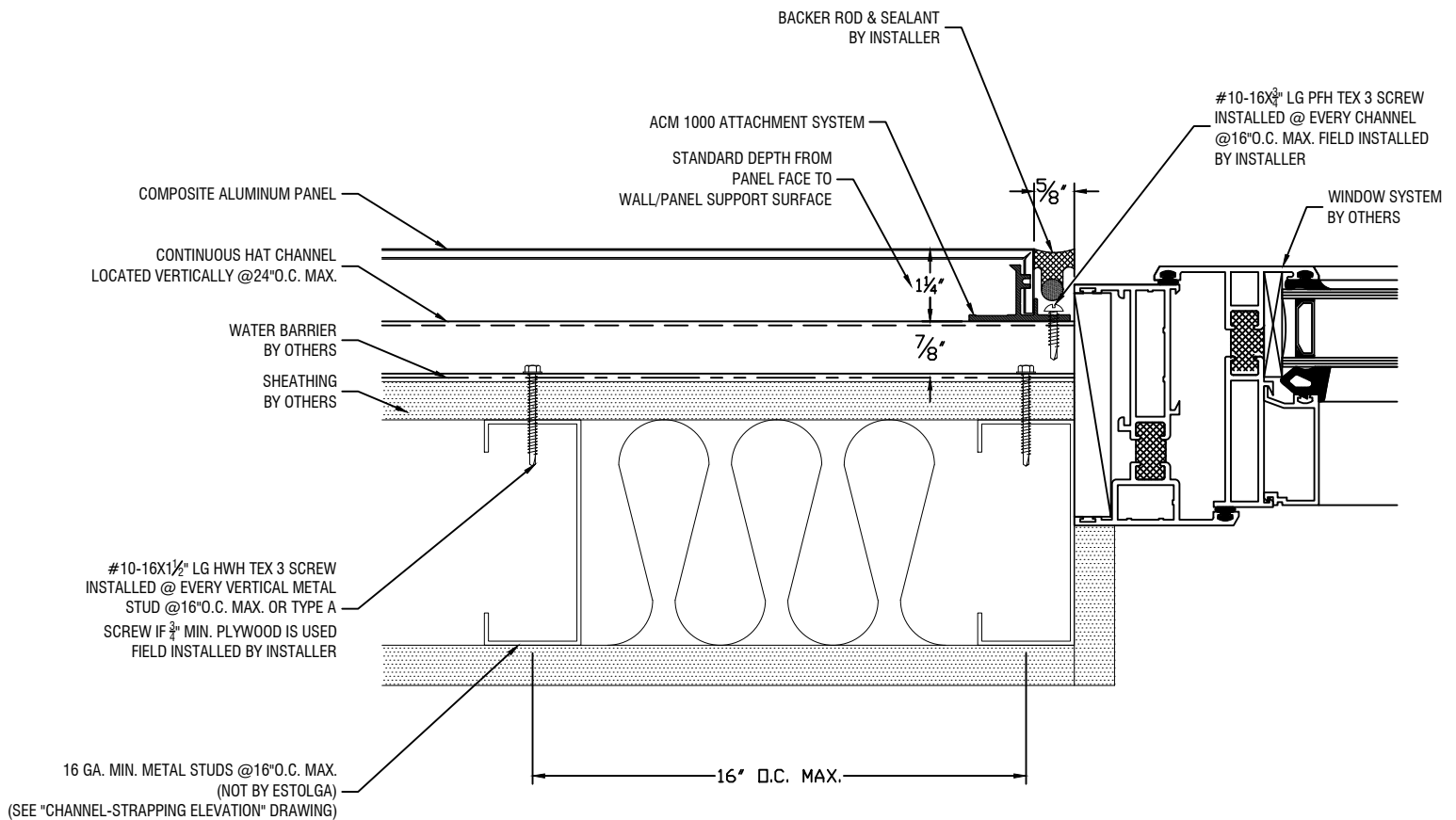


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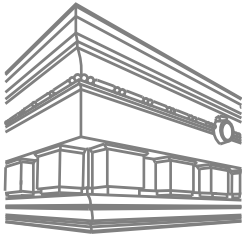
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## Window Jamb Detail

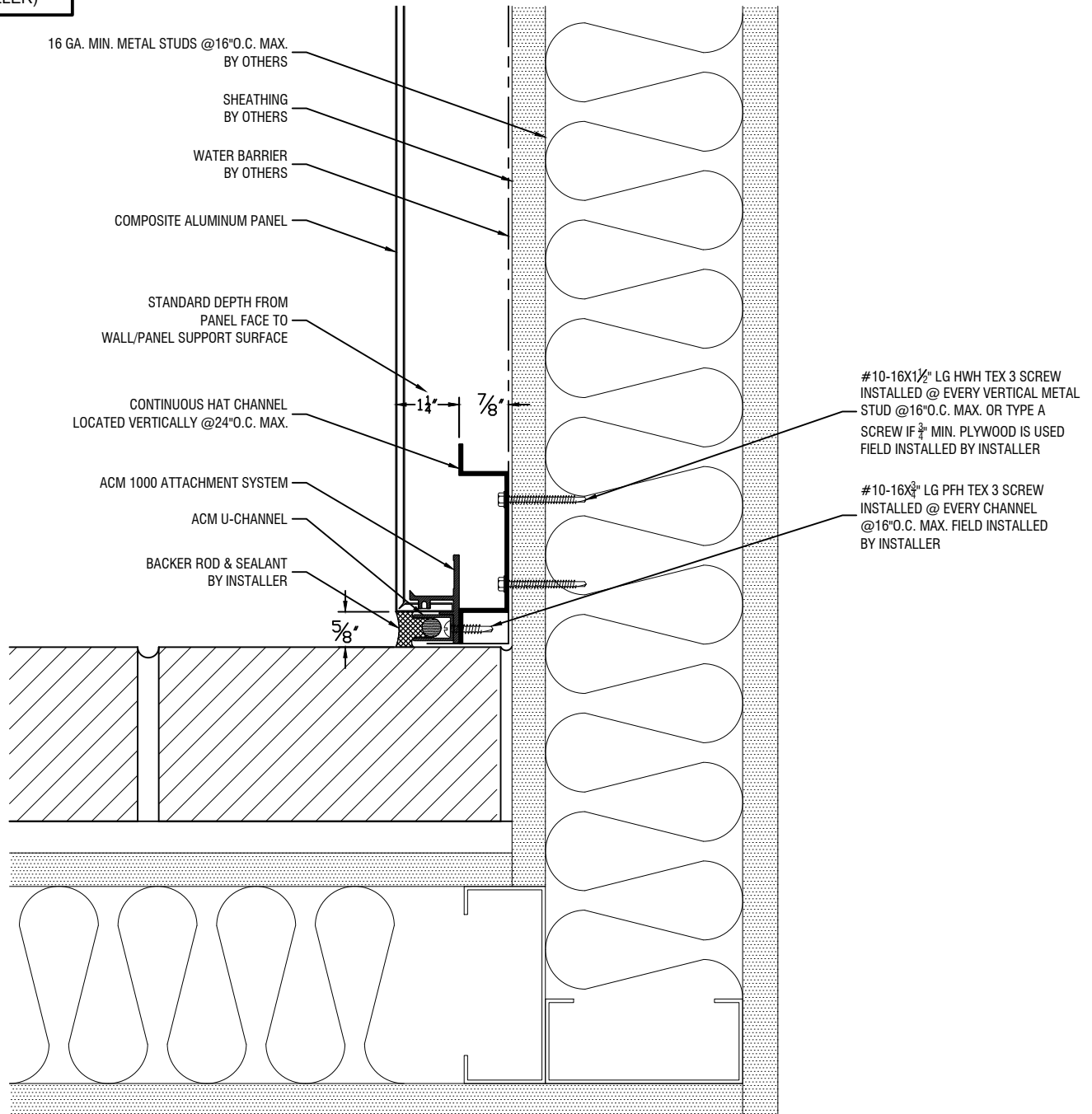


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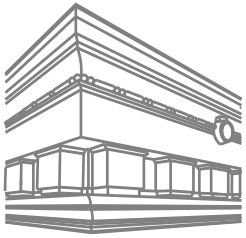
**Plan Detail @ Adjacent Wall**



Technical drawing of a wall assembly cross-section. The drawing shows a vertical wall assembly with various layers and fasteners. Key components and dimensions include:

- Labels:**
  - SHEATHING (NOT BY ESTOLGA)
  - WATER BARRIER (NOT BY ESTOLGA)
  - COMPOSITE ALUMINUM PANEL
  - CONTINUOUS 16 GA. STEEL HAT CHANNEL MIN. 16 GA. LOCATED VERTICALLY @16" O.C. MAX. (NOT BY ESTOLGA) (SEE "CHANNEL-STRAPPING ELEVATION" DRAWING)
  - BACKER ROD & SEALANT BY INSTALLER
  - ACM U-CHANNEL
  - ACM 1000 ATTACHMENT SYSTEM BASE CONNECTOR
  - STANDARD DEPTH FROM PANEL FACE TO WALL/PANEL SUPPORT SURFACE
  - 16 GA. MIN. METAL STUDS @16" O.C. MAX. BY OTHERS
- Dimensions:**
  - 16" O.C. MAX. (Vertical spacing between metal studs)
  - 1 1/2" (Dimension for backer rod/sealant)
  - 1 1/4" (Dimension for ACM U-channel)
  - 7/8" (Dimension for ACM 1000 attachment system base connector)
  - 16" O.C. MAX. (Horizontal spacing between metal studs)
- Fasteners:**
  - #10-16X1 1/2" LG HWH TEX 3 SCREW INSTALLED @ EVERY VERTICAL METAL STUD @16" O.C. MAX. OR TYPE A SCREW IF 3/8" MIN. PLYWOOD IS USED FIELD INSTALLED BY INSTALLER
  - #10-16X3/4" LG HWH TEX 3 SCREW INSTALLED @ EVERY CHANNEL @16" O.C. MAX. FIELD INSTALLED BY INSTALLER
  - #10-16X3/4" LG PFH TEX 3 SCREW INSTALLED @ EVERY CHANNEL @16" O.C. MAX. FIELD INSTALLED BY INSTALLER

### ***Inside Corner Detail***

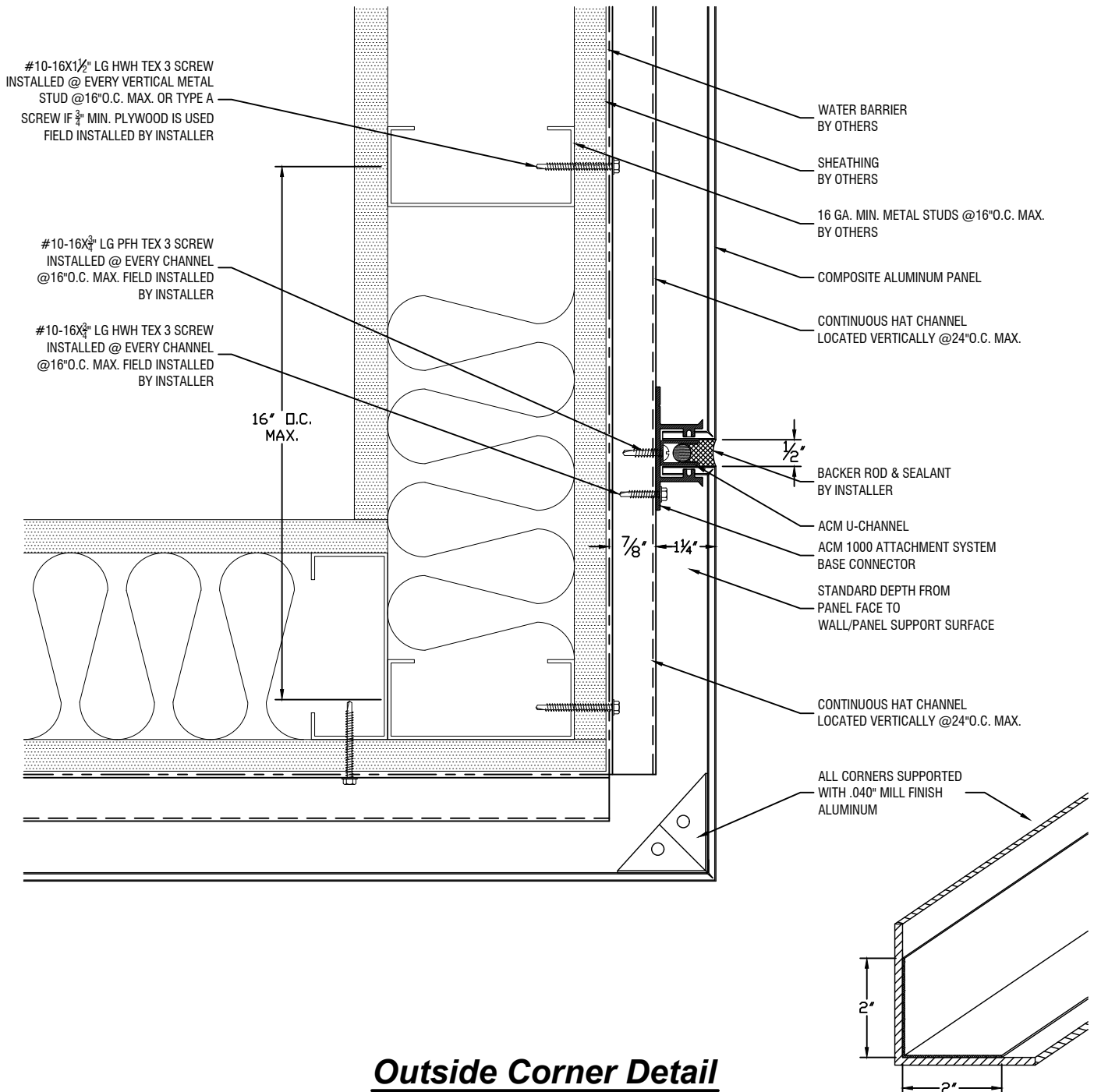


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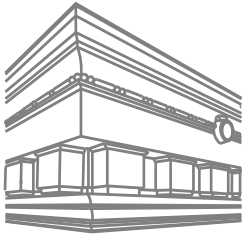


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**Outside Corner Detail**



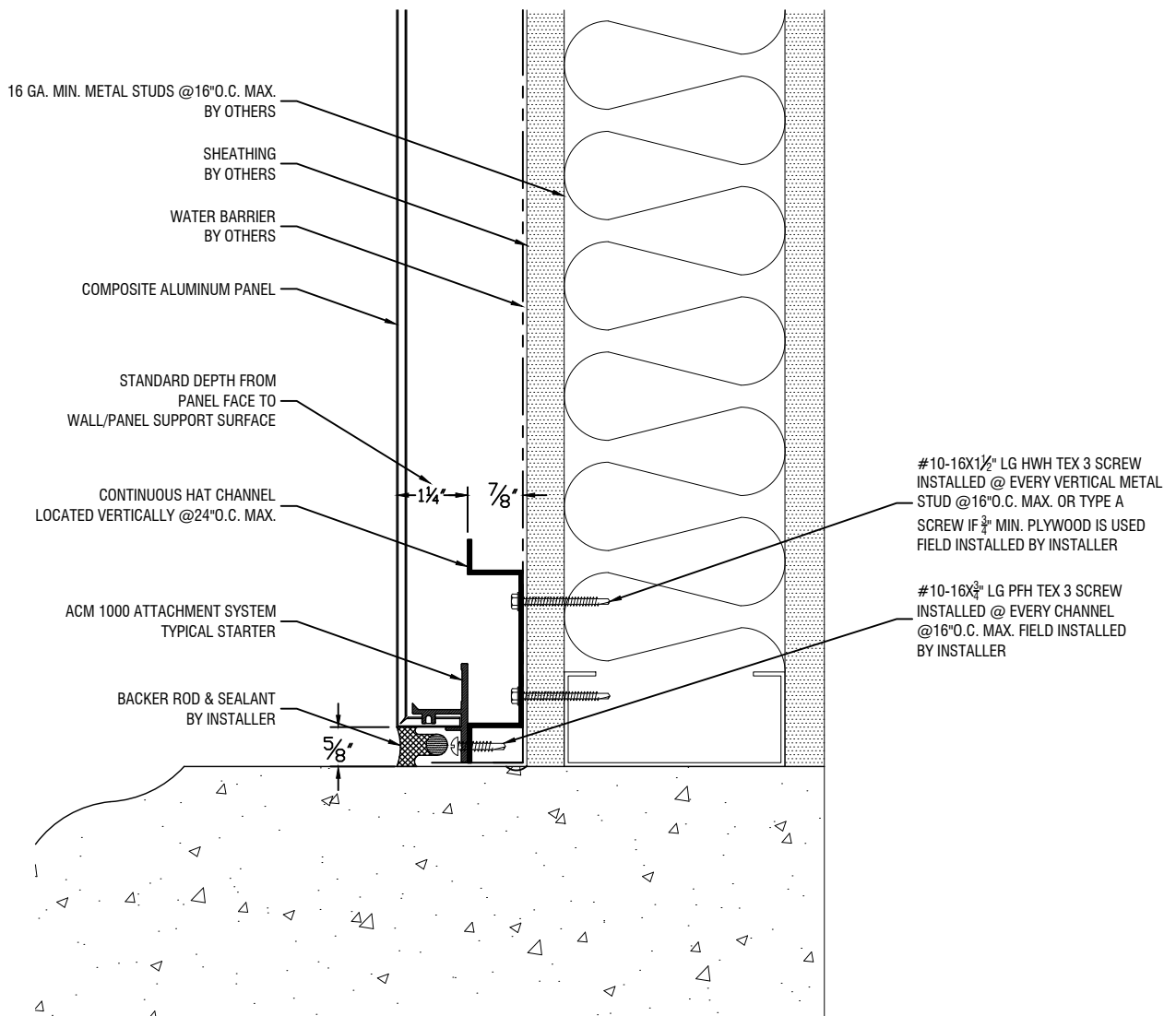


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**Base Detail**