



**METL SPAN®**  
INSULATED METAL PANELS

**NOTE:**  
THESE DETAILS ARE FOR INSTALLATION AND SEALING OF BW UNIVERSAL SYSTEM PANELS ONLY. FOR INSTALLATION AND SEALING REQUIRED FOR CLADDING, SEE STANDARD DETAILS FOR SPECIFIC CLADDING.

APPLY CONTINUOUS NON-CURING BUTYL SEALANT W/MARRIAGE BEAD TO PANEL JOINT SEALANT

BWU HORIZONTAL PANEL JOINT CLIP

MENDING PLATE

EDGE OF LINER

BW UNIVERSAL SYSTEM PANEL

FACTORY CAULKED SEALANT

FASTENER INTO BWU HORIZONTAL PANEL JOINT CLIP TO SUPPORTS

SUBGIRT FASTENER FASTENED INTO CENTER OF BWU HORIZONTAL PANEL JOINT CLIP (OPTIONAL)

CONTINUOUS FLASHING TAPE 6" WIDE @ VERTICAL JOINT FROM EDGE OF LINER TO BOTTOM OF PANEL, ALONG THE BASE COURSE. PUNCTURE AT RAIL THEN SEAL.

BWU HORIZONTAL PANEL JOINT CLIP FASTENED @ EACH SUPPORT HORIZONTALLY (16" TO 24" O.C.)

1 1/2" SUBGIRT AND AIR CAVITY (OPTIONAL)

FLASHING TAPE 6" WIDE @ VERTICAL JOINT ALONG THE BASE COURSE ONLY

BASE PANEL MODULE

THROUGH-FASTENER @ 6" ABOVE BOTTOM OF PANEL @ EACH SUPPORT

HORIZONTAL CLADDING (BY CLADDING MANUFACTURER)

3" X 3" (FIELD CUT) FLASHING TAPE THROUGH-FASTENER PATCH

FLASHING TAPE 6" WIDE ALONG THE BASE COURSE ONLY

BASE TRIM AND FASTENER (BY CLADDING MANUFACTURER)

STEEL STUD 18 GA. MIN. (NOT BY PANEL MANUFACTURER)

MENDING PLATE @ VERTICAL JOINT

BASE TRIM

CONTINUOUS NON-CURING BUTYL SEALANT

NON-CURING BUTYL SEALANT BEHIND MENDING PLATE @ VERTICAL JOINT

FINISH FLOOR

BASE TRIM (OPTIONAL)

BACKER ROD & SEALANT (NOT BY PANEL MANUFACTURER)

BW UNIVERSAL SYSTEM PANEL (FIELD CUT TO REMOVE BOTTOM JOINERY MIN. 3")

POLYURETHANE SEALANT

CONC. SLAB (NOT BY PANEL MANUFACTURER)

**HORIZONTAL PANEL JOINT CLIP  
BASE AT SLAB @ VERTICAL JOINT  
BW UNIVERSAL SYSTEM™**

DRAWING NO:

**BWU-HPJC-BE-01**

DATE:

Feb '20

REV:

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