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.

CONTINUOUS BWU HORIZONTAL RAINSCREEN RAIL

FASTENER INTO BWU HORIZONTAL RAINSCREEN RAIL TO SUPPORTS

CONTINUOUS BWU HORIZONTAL RAINSCREEN RAIL FASTENED @ EACH SUPPORT HORIZONTALLY (16" TO 24" O.C.)

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

SUBGIRT FASTENER FASTENED INTO CENTER OF BWU HORIZONTAL RAINSCREEN RAIL (OPTIONAL)

FASTENER INTO BWU HORIZONTAL RAINSCREEN RAIL TO SUPPORTS

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

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

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)

BASE TRIM (OPTIONAL)

BACKER ROD & SEALANT (NOT BY PANEL MANUFACTURER)

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

POLYURETHANE SEALANT

CONC. SLAB (NOT BY PANEL MANUFACTURER)

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

CONTINUOUS BASE TRIM

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

MENDING PLATE

STEEL STUD 16 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

DRAWING NO: BWU-HRAIL-BE-01
DATE: Feb '20
REV: 00

HORIZONTAL RAINSCREEN RAIL BASE AT SLAB @ VERTICAL JOINT BW UNIVERSAL SYSTEM™