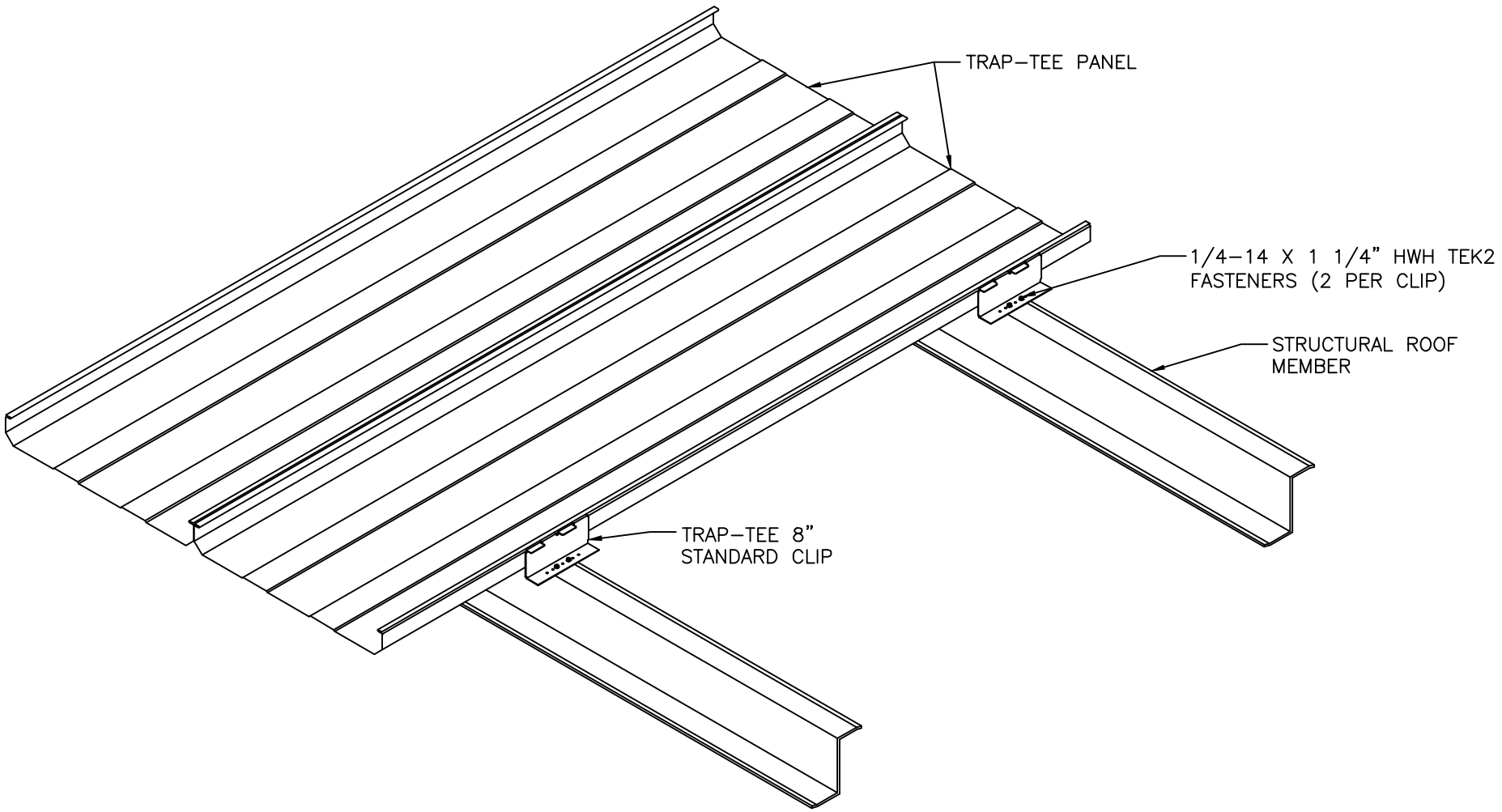
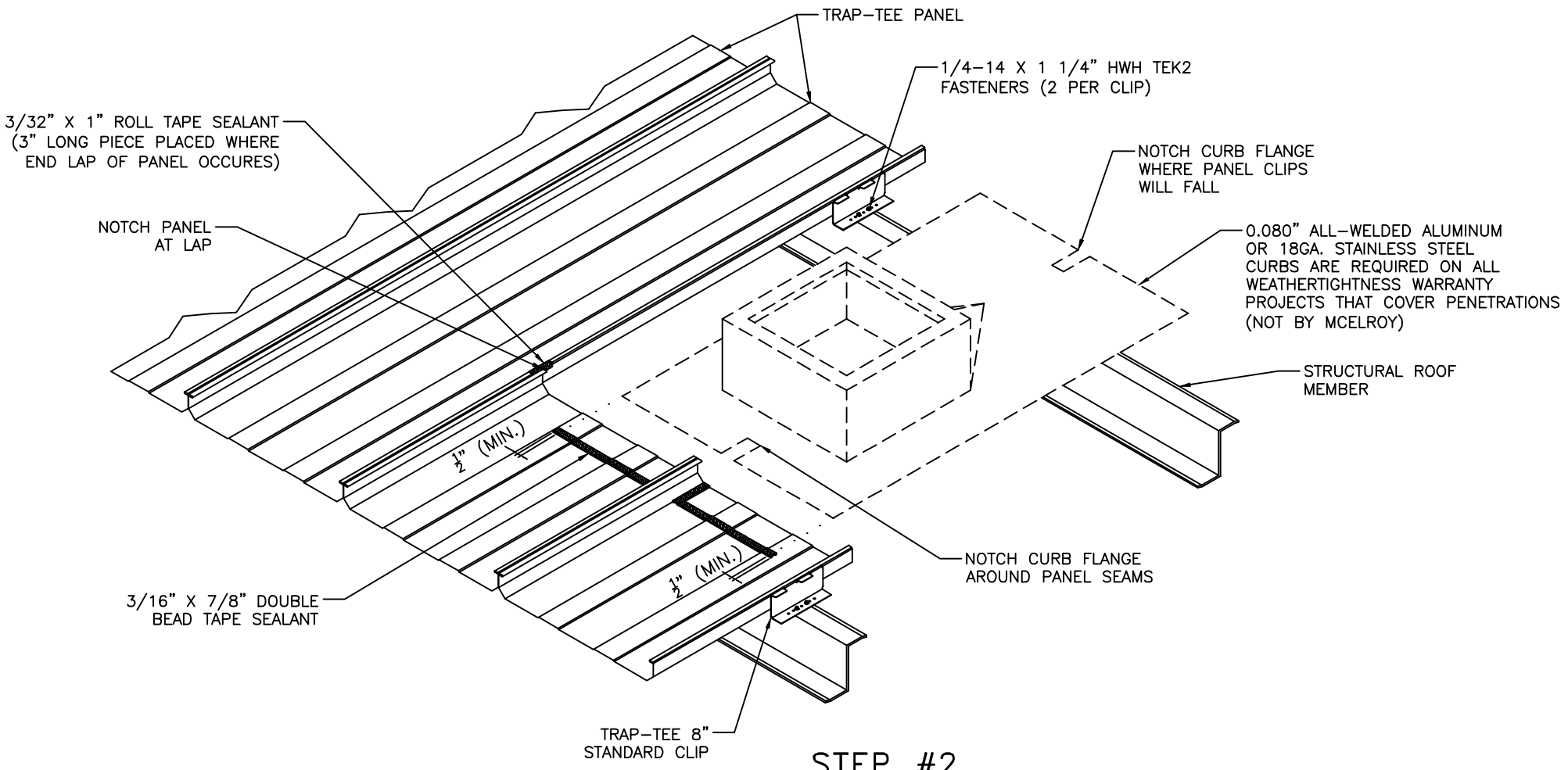
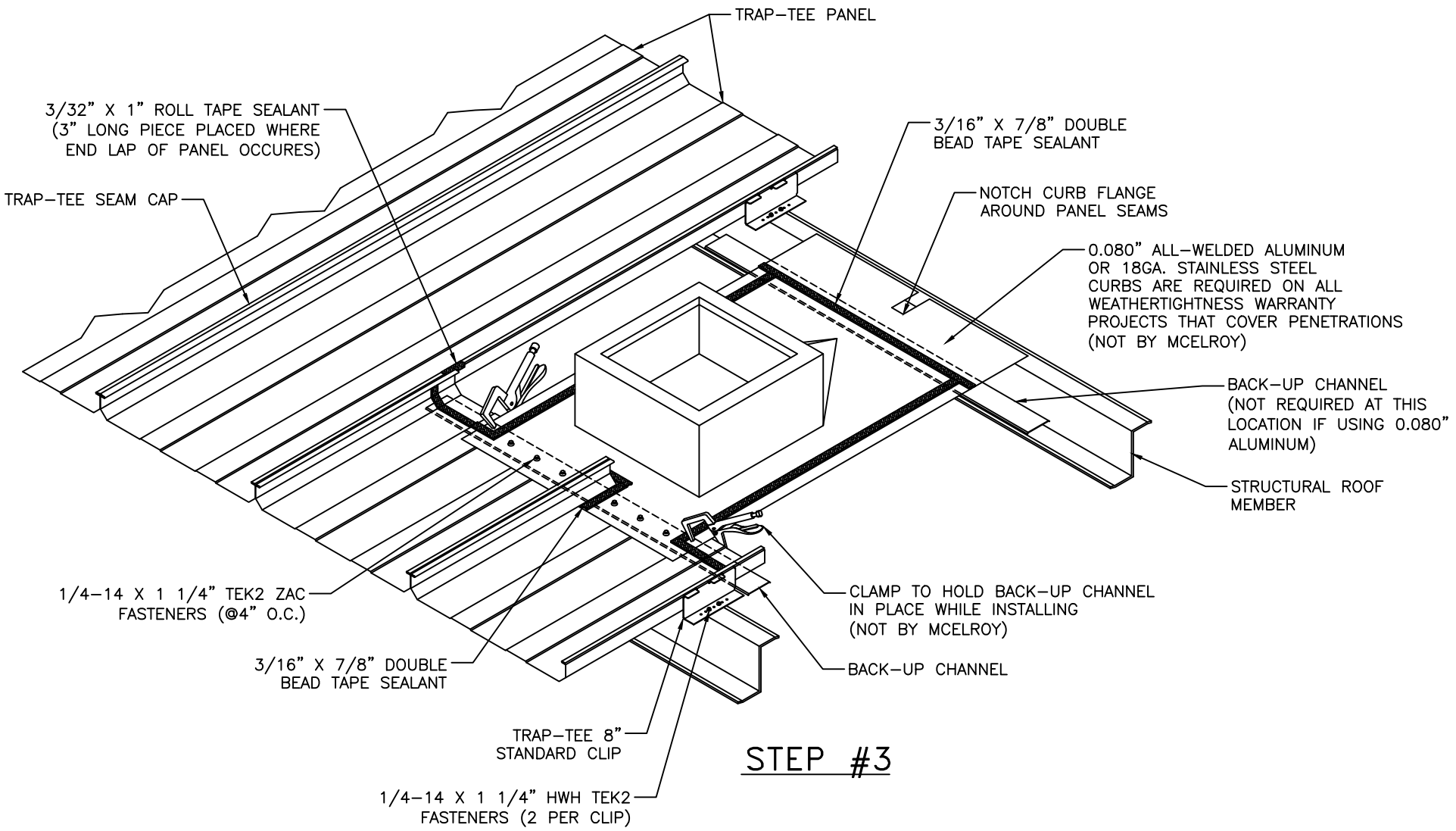

TRAP–TEE PANEL
1/4–14 X 1 1/4" HWH TEK2
FASTENERS (2 PER CLIP)
STRUCTURAL ROOF
MEMBER
TRAP–TEE 8"
STANDARD CLIP

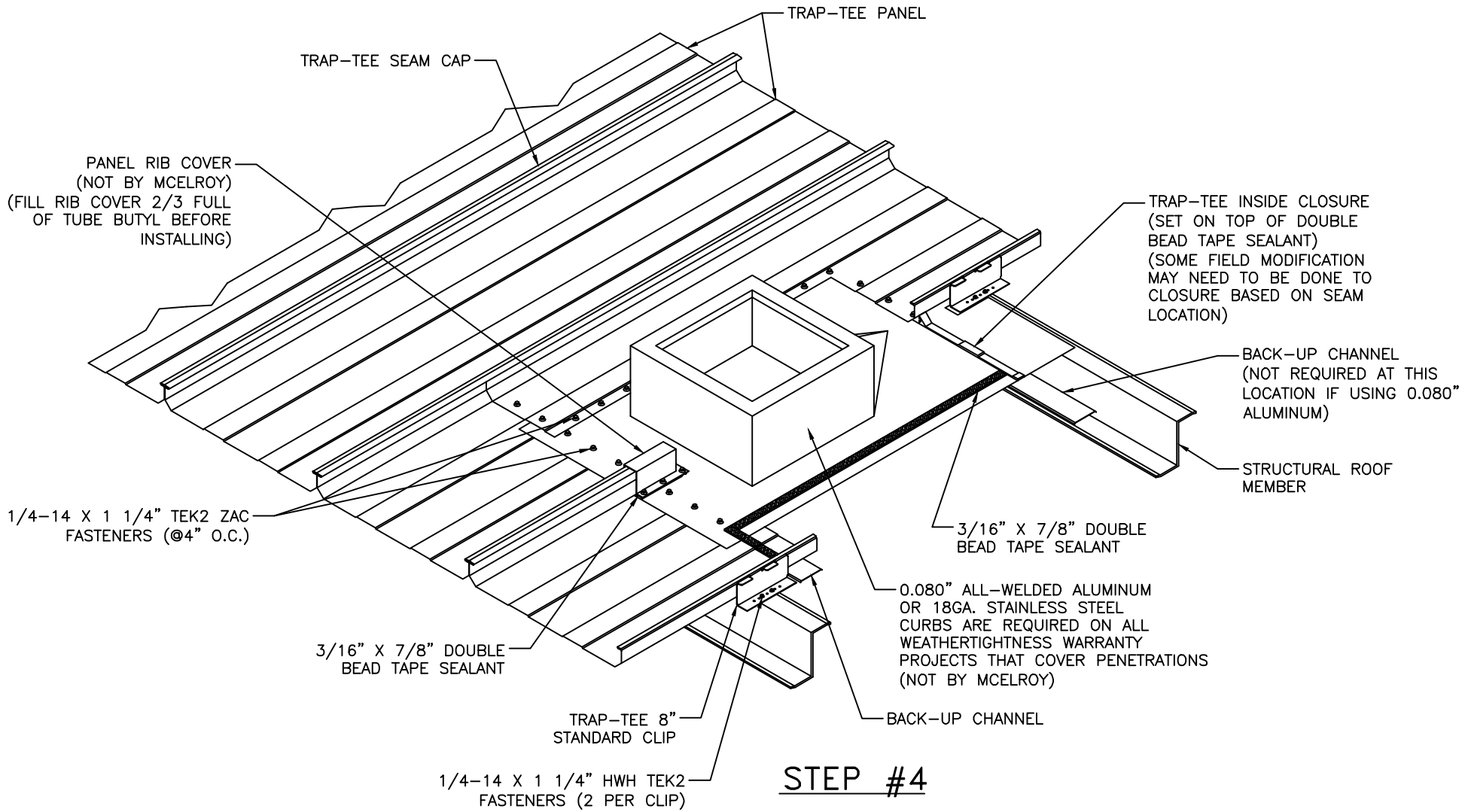
STEP #1


TRAP–TEE PANEL
1/4–14 X 1 1/4" HWH TEK2
FASTENERS (2 PER CLIP)
3/32" X 1" ROLL TAPE SEALANT
(3" LONG PIECE PLACED WHERE
END LAP OF PANEL OCCURES)
NOTCH CURB FLANGE
WHERE PANEL CLIPS
WILL FALL
NOTCH PANEL
AT LAP
0.080" ALL–WELDED ALUMINUM
OR 18GA. STAINLESS STEEL
CURBS ARE REQUIRED ON ALL
WEATHERTIGHTNESS WARRANTY
PROJECTS THAT COVER PENETRATIONS
(NOT BY MCELROY)
STRUCTURAL ROOF
MEMBER
1" (MIN.)
1" (MIN.)
NOTCH CURB FLANGE
AROUND PANEL SEAMS
3/16" X 7/8" DOUBLE
BEAD TAPE SEALANT
TRAP–TEE 8"
STANDARD CLIP

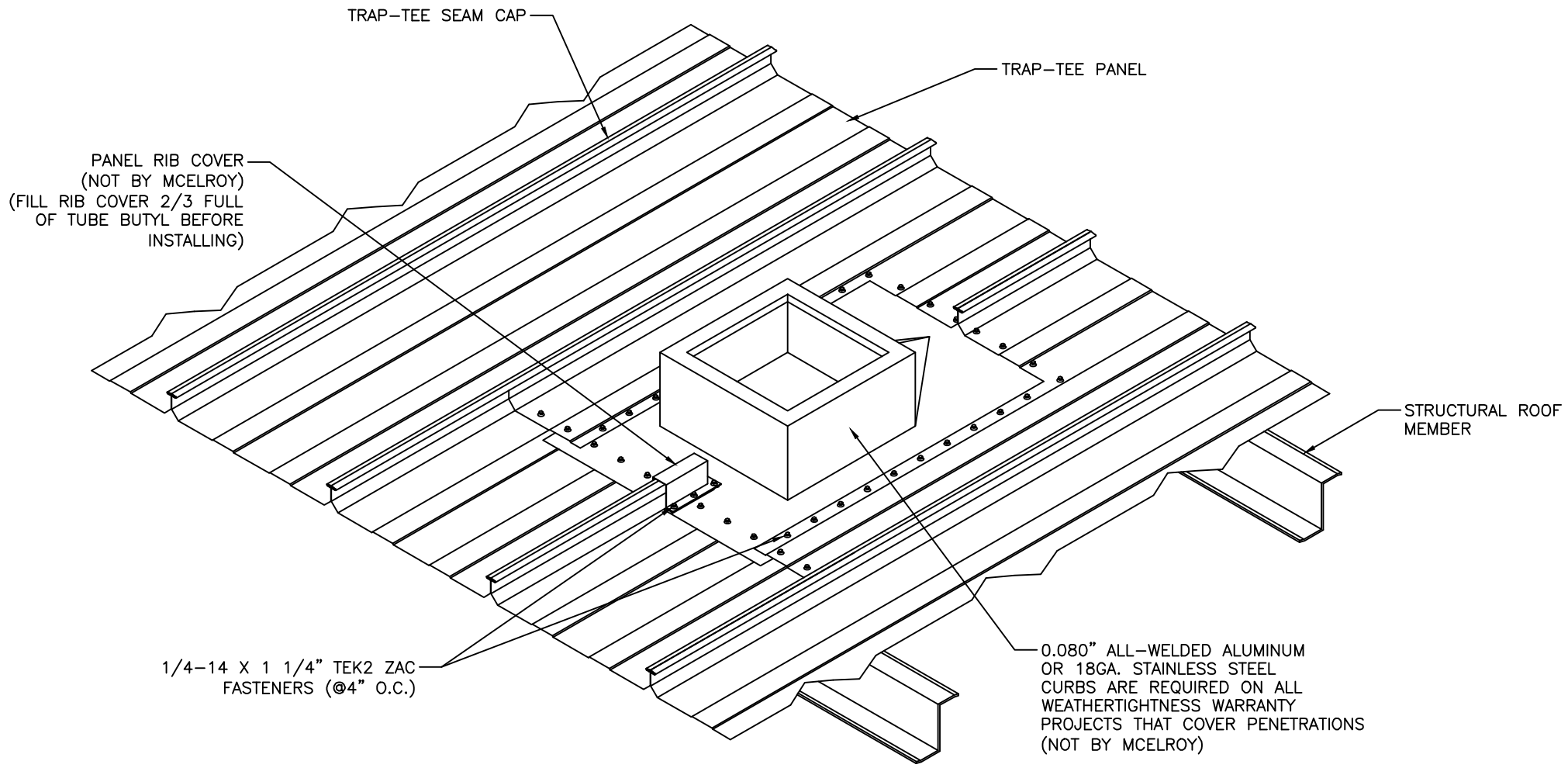
STEP #2


TRAP–TEE PANEL
3/32" X 1" ROLL TAPE SEALANT (3" LONG PIECE PLACED WHERE END LAP OF PANEL OCCURES)
TRAP–TEE SEAM CAP
3/16" X 7/8" DOUBLE BEAD TAPE SEALANT
NOTCH CURB FLANGE AROUND PANEL SEAMS
0.080" ALL–WELDED ALUMINUM OR 18GA. STAINLESS STEEL CURBS ARE REQUIRED ON ALL WEATHERTIGHTNESS WARRANTY PROJECTS THAT COVER PENETRATIONS (NOT BY MCELROY)
BACK–UP CHANNEL (NOT REQUIRED AT THIS LOCATION IF USING 0.080" ALUMINUM)
STRUCTURAL ROOF MEMBER
1/4–14 X 1 1/4" TEK2 ZAC FASTENERS (@4" O.C.)
CLAMP TO HOLD BACK–UP CHANNEL IN PLACE WHILE INSTALLING (NOT BY MCELROY)
3/16" X 7/8" DOUBLE BEAD TAPE SEALANT
BACK–UP CHANNEL
TRAP–TEE 8" STANDARD CLIP
1/4–14 X 1 1/4" HWH TEK2 FASTENERS (2 PER CLIP)

STEP #3


TRAP–TEE PANEL
TRAP–TEE SEAM CAP
PANEL RIB COVER
(NOT BY MCELROY)
(FILL RIB COVER 2/3 FULL
OF TUBE BUTYL BEFORE
INSTALLING)
TRAP–TEE INSIDE CLOSURE
(SET ON TOP OF DOUBLE
BEAD TAPE SEALANT)
(SOME FIELD MODIFICATION
MAY NEED TO BE DONE TO
CLOSURE BASED ON SEAM
LOCATION)
BACK–UP CHANNEL
(NOT REQUIRED AT THIS
LOCATION IF USING 0.080"
ALUMINUM)
STRUCTURAL ROOF
MEMBER
1/4–14 X 1 1/4" TEK2 ZAC
FASTENERS (@4" O.C.)
3/16" X 7/8" DOUBLE
BEAD TAPE SEALANT
3/16" X 7/8" DOUBLE
BEAD TAPE SEALANT
0.080" ALL–WELDED ALUMINUM
OR 18GA. STAINLESS STEEL
CURBS ARE REQUIRED ON ALL
WEATHERTIGHTNESS WARRANTY
PROJECTS THAT COVER PENETRATIONS
(NOT BY MCELROY)
TRAP–TEE 8"
STANDARD CLIP
BACK–UP CHANNEL
1/4–14 X 1 1/4" HWH TEK2
FASTENERS (2 PER CLIP)

STEP #4


TRAP–TEE SEAM CAP
TRAP–TEE PANEL
PANEL RIB COVER
(NOT BY MCELROY)
(FILL RIB COVER 2/3 FULL
OF TUBE BUTYL BEFORE
INSTALLING)
STRUCTURAL ROOF
MEMBER
1/4–14 X 1 1/4" TEK2 ZAC
FASTENERS (@4" O.C.)
0.080" ALL–WELDED ALUMINUM
OR 18GA. STAINLESS STEEL
CURBS ARE REQUIRED ON ALL
WEATHERTIGHTNESS WARRANTY
PROJECTS THAT COVER PENETRATIONS
(NOT BY MCELROY)

STEP #5