NOTE:
DO NOT USE THIS DETAIL ON ROOF SLOPES LESS THAN 3:12 OR IN AREAS W/ SNOW LOADS 10 PSF OR GREATER

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FIELD NOTCH PANEL
LEGS AND BEND PAN
to form open hem

OFFSET CLEAT
[TL-337]

VALLEY END
of panel

BATTENLOK HS PANEL

VALLEY SUPPORT PLATE
[TL-105]

DECK SCREW @ 1" O.C.
(min. 3/4" penetration
into metal deck)

LOW FLOATING CLIP
[HM-220]

BEARING PLATE
[HM-7500]

METAL DECK
(not by MBCD)

DECK SCREW @ 1" O.C.
(min. 3/4" penetration
into metal deck)

NON-SKIRING BUTYL
SEALANT [HM-546]
BETWEEN PANEL RIBS

-12-14 x 1 PANCAKE HEAD
SELF-DRILLER [FASTENER #12A]
@ 12" O.C.
(FASTENER MUST GO
THROUGH TAPE SEALER)

TR-10 BEAD TAPE SEALER
[HM-504]

BATTENLOK HS PANEL

VALLEY TRIM
[TL-707]

ROOF INSULATION
(not by MBCD)

VAPOR BARRIER
(not by MBCD)

NOTE:
REFERENCE TYPICAL TRIM
LAP SECTIONS