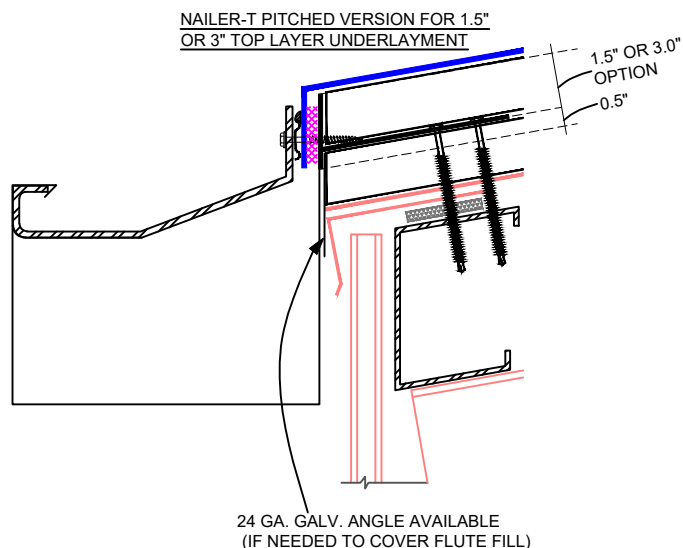
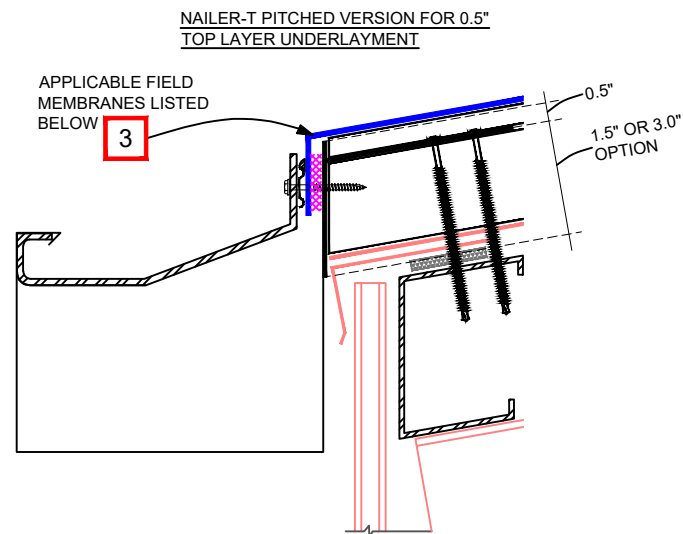
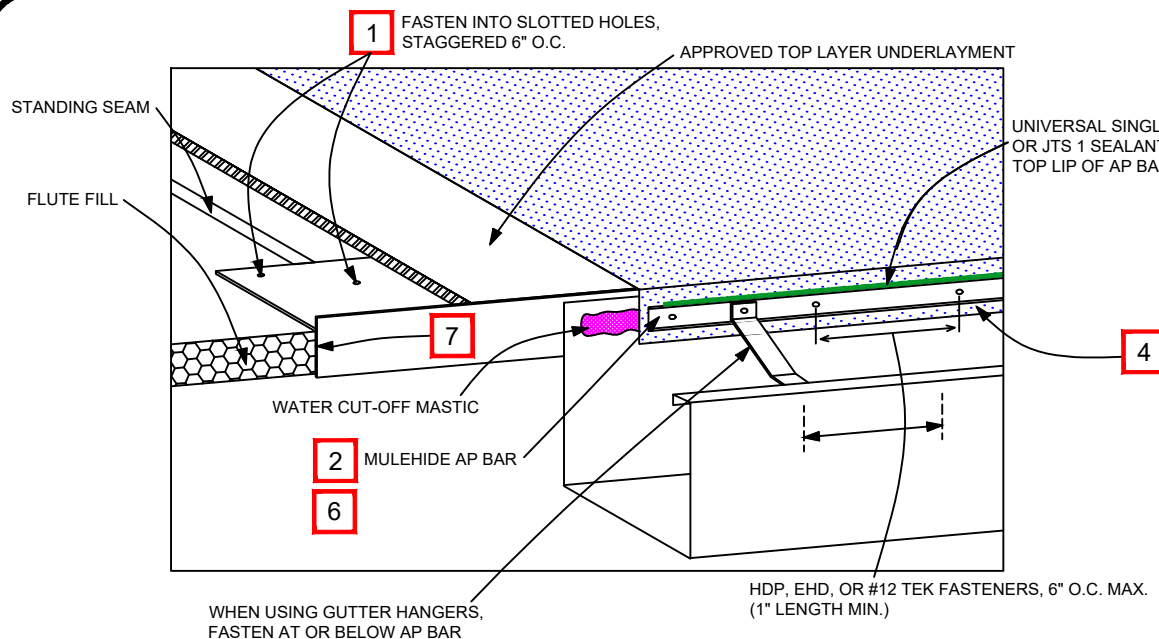




- 1** WHEN ATTACHING NAILER-T, USE FASTENERS PROVIDED, WHICH ARE TO BE THE FLUTE-FILL INSULATION HEIGHT PLUS 1" MINIMUM. THE SUBSTRATE TO WHICH THE FASTENERS ATTACH MUST BE 22 GA. OR HEAVIER. TYPICALLY, FASTENERS ARE ATTACHED TO PURLINS. LEAVE 1/8" SPACE BETWEEN SECTIONS.
- 2** SPACE AP BAR 1/4" BETWEEN ADJOINING SECTIONS.
- 3** WHEN FLEECE BACK MEMBRANE IS USED IN OPTION A, THE SELVAGE EDGE MUST BE IN CONTACT W/ THE WATER CUT-OFF MASTIC, OR AN APPROXIMATE 6" WIDE STRIP OF TPO REINFORCED (NON-FLEECE) MEMBRANE MUST BE WELDED AT ROOF EDGE TO BE PLACED IN CONTACT WITH THE WATER CUT-OFF MASTIC. REFER TO DETAIL **TP-TM-C610**
- 4** MEMBRANE EXTENDED PAST BOTTOM OF ALL PURPOSE BAR.
- 5** MECHANICALLY ATTACHED METAL RETROFIT SYSTEMS W/ FIELD MEMBRANE ATTACHED TO PURLINS ARE APPROVED FOR WARRANTIES UP TO 30 YEARS. REFER TO DETAILS **TP-LO-C1108**, **TP-LO-C1109**, **TP-LO-C1110**. ALL OTHER METAL RETROFIT SYSTEM OPTIONS ARE LIMITED TO 20 YEAR MAX.
- 6** TB-75, TB-90, OR TB-125 MAY ALSO BE USED W/ SEALANT LEDGE FACING AWAY FROM WALL.
- 7** SPACE NAILER-T 1/8" BETWEEN ADJOINING SECTIONS.

APPLICABLE FIELD MEMBRANE (AND SYSTEMS)
 TPO REINFORCED (ADHERED) (MECHANICALLY ATTACHED)
 TPO FLEECE BACK (ADHERED)
 TPO SELF-ADHERING (ADHERED)

MULEHIDE

TPO METAL RETROFIT: NAILER-T W/PITCHED FLANGE
 AND AP BAR (WITH GUTTER)

WHEN THE SYSTEM TYPE AND PROJECT DESIGN PERMIT, THIS DETAIL IS
 ACCEPTABLE FOR : **MAXIMUM 30 YEARS WARRANTY** **5**

DETAIL NO.:
TP-EM-C123

REVISION DATE: 8/24/2026