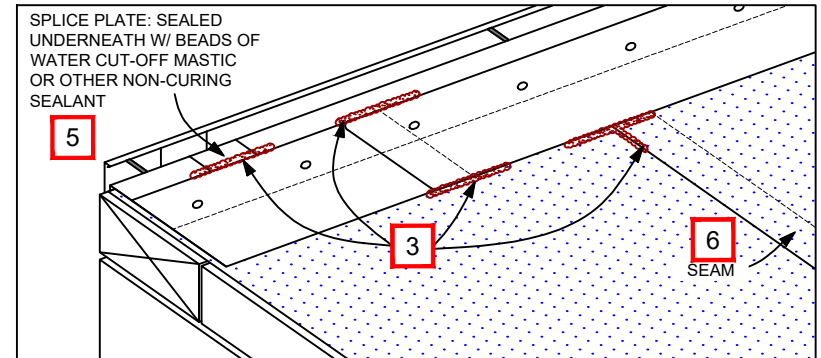
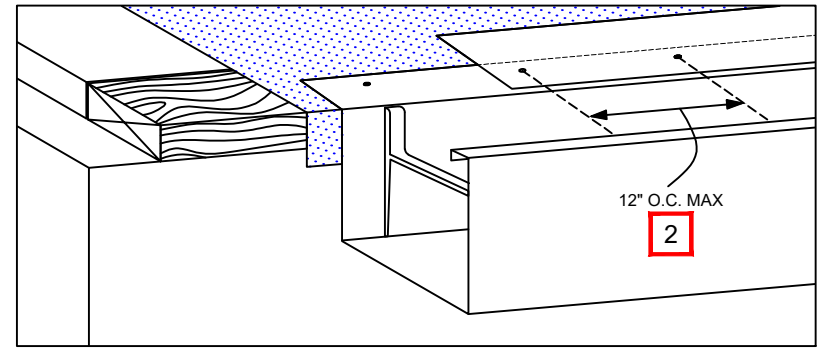
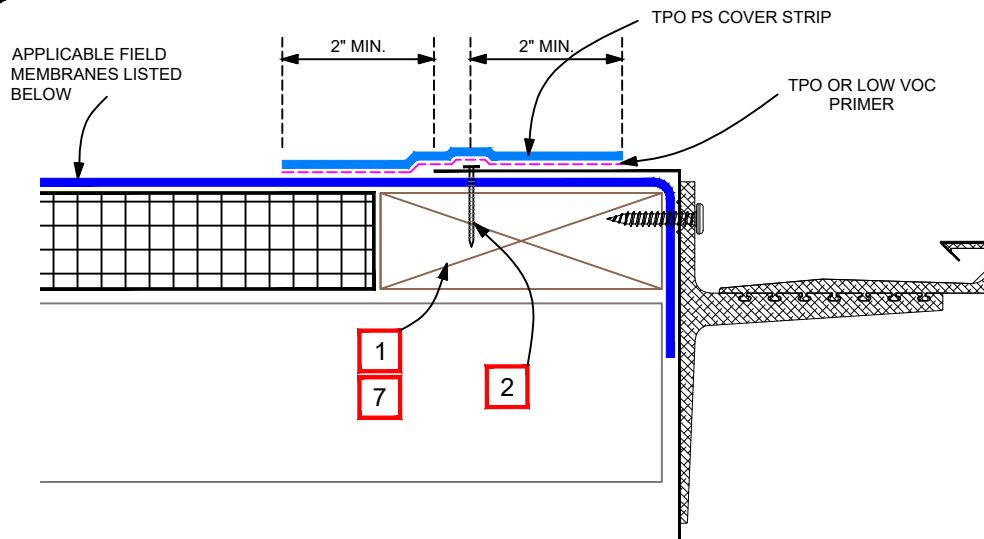




- 1** WOOD NAILERS (BY OTHERS) MUST BE SECURELY FASTENED. FACTORY MUTUAL'S PROPERTY LOSS PREVENTION DATA SHEET 1-49 IS A REFERENCE FOR SECUREMENT CRITERIA.
- 2** 1-1/4" RING SHANK NAILS FOR WOOD SUBSTRATE. CONTINUOUS CLEAT MUST BE FASTENED 12" O.C. AND ADJOINING SECTIONS OF CONTINUOUS CLEAT SHALL BE LAPPED 1". THE DRIP EDGE FASCIA FLANGE MUST BE FASTENED 6" O.C. INTO THE PRE-PUNCHED HOLES WITH NO BUCKLING OR BOWING OF THE FLANGE.
- 3** AT T-JOINTS (ON ROOF SIDE OF TPO COVERSTRIP), APPLY AND FEATHER UNIVERSAL SINGLE-PLY OR JTS 1 SEALANT AS SHOWN.
- 4** VARIOUS GUTTER W/ FLANGE OPTIONS ARE AVAILABLE FROM MULEHIDE. REFER TO THE APPROPRIATE INSTALLATION GUIDE FOR SPECIFIC INSTALLATION PROCEDURES AND REQUIREMENTS OF THE METAL.
- 5** WHEN SPLICE PLATES ARE NOT INCLUDED WITH METAL BY OTHERS, THE METAL MUST BE SUFFICIENTLY OVERLAPPED AND SEALED TO PREVENT MOISTURE FROM ENTERING THE ROOF SYSTEM.
- 6** WHEN USING TPO FLEECE BACK OR SELF-ADHERING MEMBRANE, END LAP SEAMS MUST BE OVERLAID WITH MIN. 6" WIDE TPO REINFORCED MEMBRANE. REFER TO DETAILS **TP-SM-C904**, **TP-SM-C905**, **TP-SM-C906**
- 7** SUPPLEMENTAL WOOD NAILER CONDITIONS OCCUR ON METAL RETROFITS: REFER TO APPLICABLE DETAILS **TP-EM-C121**, **TP-EM-C122**, **TP-EM-C125**, OR **TP-EM-C126**

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

MULEHIDE

TPO : MULEHIDE GUTTER W/ FLANGE W/ TPO COVER STRIP

WHEN THE SYSTEM TYPE AND PROJECT DESIGN PERMIT, THIS DETAIL IS
 ACCEPTABLE FOR : **MAXIMUM 20 YEAR WARRANTY**

DETAIL NO.:
TP-EM-A120

REVISION DATE: 8/24/2026