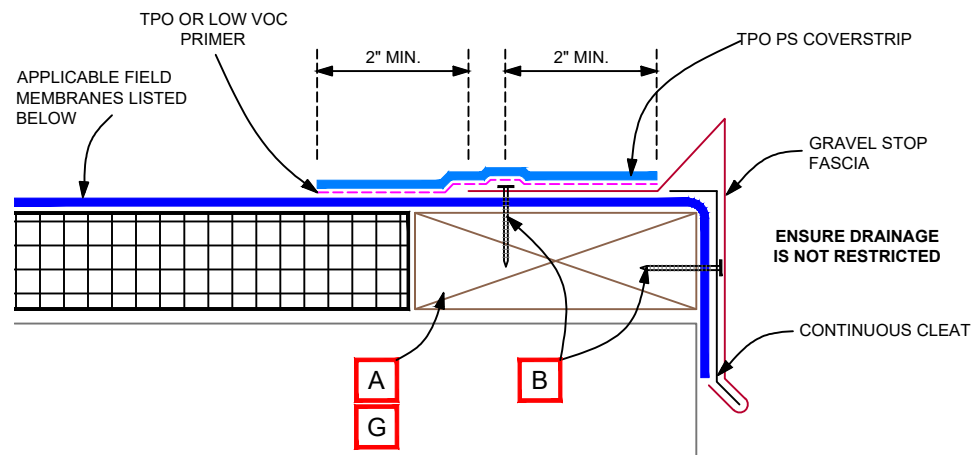
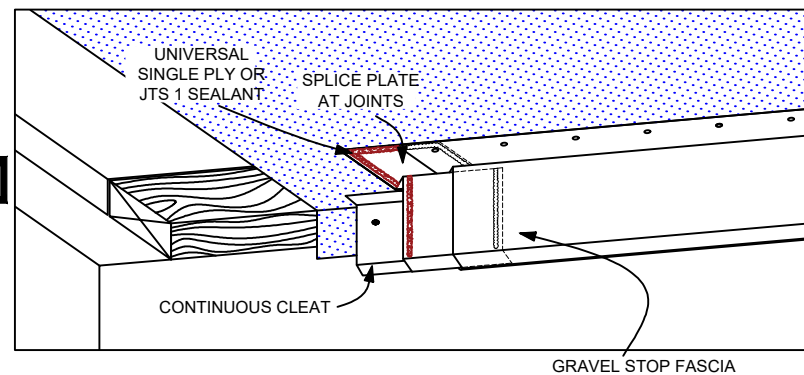


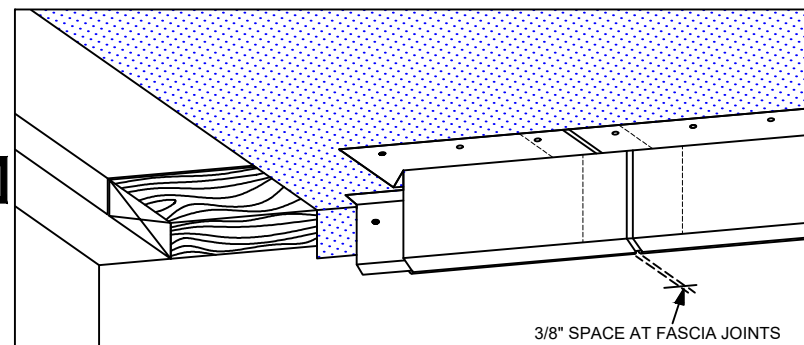


- A** WOOD NAILERS (BY OTHERS) MUST BE SECURELY FASTENED. FACTORY MUTUAL'S PROPERTY LOSS PREVENTION DATA SHEET 1-49 IS A REFERENCE FOR SECUREMENT CRITERIA.
- B** 1-1/4" RING SHANK NAILS FOR WOOD SUBSTRATE. CONTINUOUS CLEAT MUST BE FASTENED 12" O.C. AND ADJOINING SECTIONS OF CONTINUOUS CLEAT SHALL BE 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.
- C** SPLICE PLATES ARE PROVIDED/INCLUDED WITH MULEHIDE KYNAR GRAVEL STOP METAL. WHEN SPLICE PLATES ARE NOT INCLUDED WITH METAL BY OTHERS, FASCIA METAL MUST BE SUFFICIENTLY OVERLAPPED AND SEALED TO PREVENT MOISTURE FROM ENTERING THE ROOF SYSTEM.
- D** AT FASCIA JOINTS: APPLY AND FEATHER UNIVERSAL SINGLE-PLY OR JTS 1 SEALANT TO THE JOINT ON THE ROOF FACING SIDE AND 3" MIN. PAST THE TPO PS COVER STRIP INTERSECTION AS SHOWN.
- E** AT T-JOINT INTERSECTIONS, APPLY UNIVERSAL SINGLE-PLY SEALANT OR JTS 1 SEALANT 3" MIN. PAST INTERSECTIONS AS SHOWN.
- F** 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-C907**.
- G** 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**.

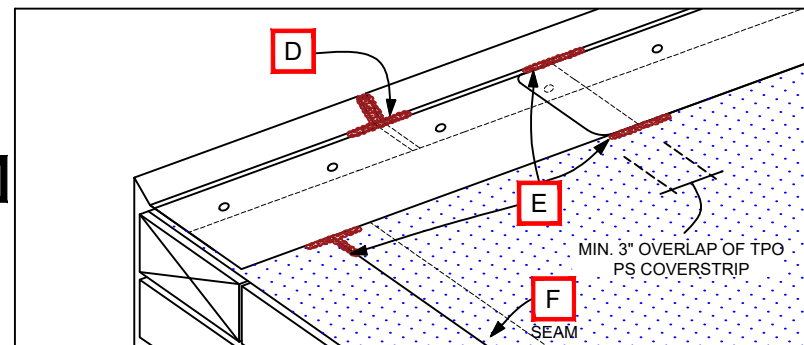
1



2



3



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 KYNAR GRAVEL STOP FLASHED W/
 TPO PS COVER STRIP

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

DETAIL NO.:
TP-EM-A109

REVISION DATE: 10/2/2026