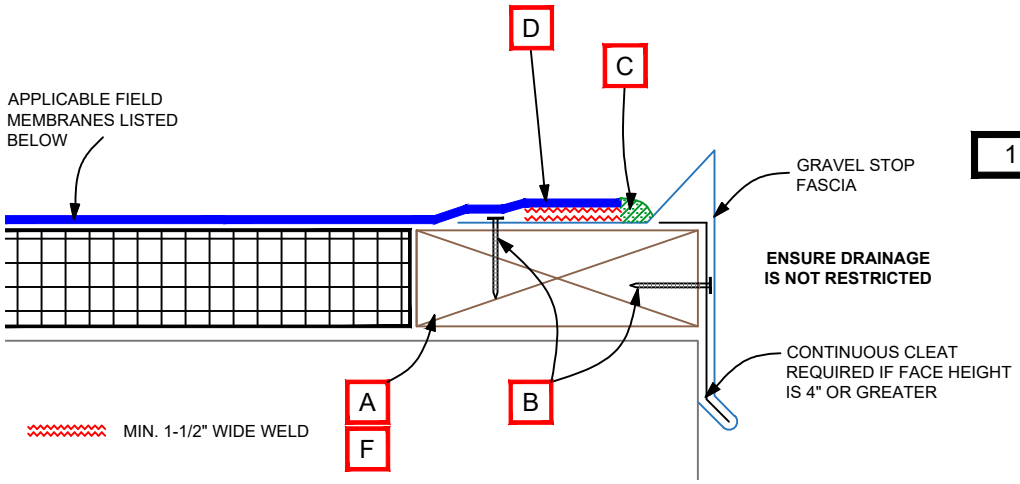
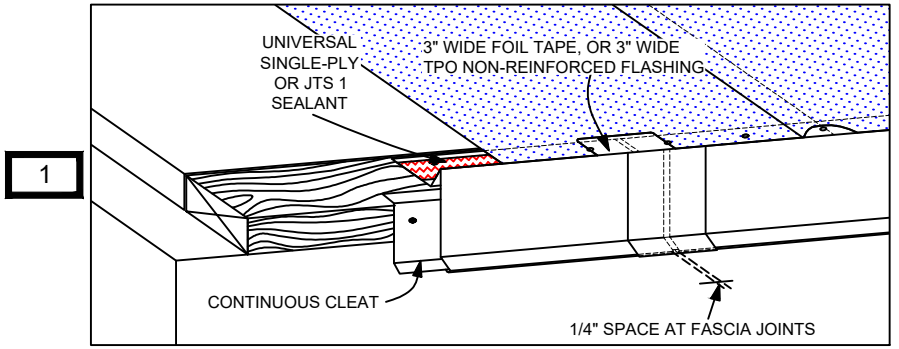
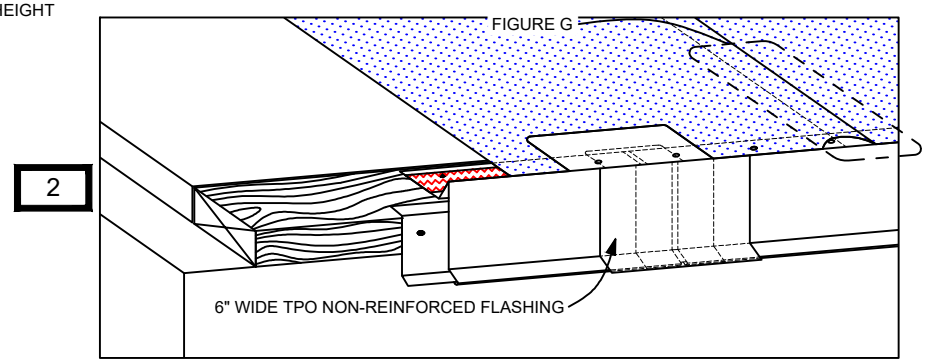






A WOOD NAILERS (BY OTHERS) MUST BE SECURELY FASTENED. FACTORY MUTUAL'S PROPERTY LOSS PREVENTION DATA SHEET 1-49 IS A REFERENCE FOR SECUREMENT CRITERIA.

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 APPROX. 1/8" BEAD OF CUT-EDGE SEALANT IS REQUIRED ON CUT EDGES OF TPO REINFORCED MEMBRANE

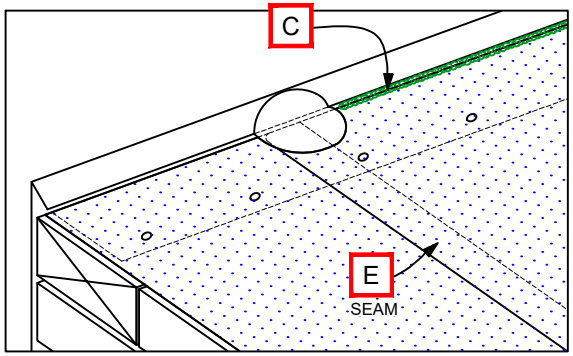
D WHEN USING TPO FLEECE BACK OR SELF-ADHERING MEMBRANE, WELD THE SELVAGE EDGE TO THE TPO COATED METAL

E 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**

F 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**

FIGURE G

INSTALL T-JOINT PATCHES AT INTERSECTIONS OF 60/80-MIL TPO REINFORCED OR TPO SELF-ADHERING MEMBRANES. T-JOINT PATCHES ARE ALSO REQUIRED AT INTERSECTION OF 115/135-MIL TPO FLEECE BACK MEMBRANES AND 135/155-MIL FLEECE BACK PLUS MEMBRANES.



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

MULEHIDE®

TPO : MULEHIDE TPO COATED GRAVEL STOP

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

DETAIL NO.:

TP-EM-C112

REVISION DATE: 10/15/2026