



EVERGUARD® TPO UTILITY FLASHING MEMBRANE (TPO ONLY) OR MIN. 8" (203 mm) WIDE REINFORCED EVERGUARD® MEMBRANE

DRILL-TEC™ PURLIN FASTENER & DRILL-TEC™ XHD PLATE. SEE NOTE 1.

GAF APPROVED COVER BOARD OR SECOND LAYER OF INSULATION IF REQUIRED. SEE NOTE 2.

ENERGYGUARD™ ROOF INSULATION SEE NOTE 2.

STRUCTURAL PURLIN

REINFORCED EVERGUARD® MEMBRANE

EXISTING METAL ROOF PANELS

APPROVED FLUTE FILLER

AIR/VAPOR RETARDER - AS REQUIRED

NOTE:

1. RREFER TO THE MECHANICALLY FASTENED PURLIN ATTACHMENT TABLE FOR ADDITIONAL INFORMATION.
2. INSULATION BOARDS INSTALLED IN SINGLE OR MULTIPLE LAYERS MUST HAVE THE JOINTS BETWEEN THE BOARDS STAGGERED IN ALL DIRECTIONS A MINIMUM OF 6" (152 mm) BETWEEN LAYERS.
3. PRELIMINARY FASTENING MAY BE REQUIRED.

GAF

**MECHANICALLY ATTACHED ASSEMBLY PURLIN DETAIL
- FASTENERS LOCATED IN SEAMS**

DRAWING #
100H

THIS DETAIL APPLIES TO:

MECHANICALLY ATTACHED SYSTEMS

ISSUE / REVISION DATE

8/17/20

SCALE

N.T.S.

LEGEND

 HEAT-WELDED