NOTES:

1. THIS DETAIL APPLIES TO MIN. 2” (51mm) THICK (SINGLE OR TOP LAYER) WEATHERBOND POLYISOCYANurate INSULATION WHEN FASTENED INTO 22-GAUGE (0.8mm) STEEL, STRUCTURAL CONCRETE, MINIMUM 15/32” (12mm) PLYWOOD OR 1–1/2” (38mm) THICK WOOD PLANK ROOF DECKS.

2. WHEN ENHANCED INSULATION FASTENING IS REQUIRED AS PRESCRIBED IN FACTORY MUTUAL LOSS PREVENTION DATA SHEET 1–29, ANSI/SPRI WD–1 OR MIAMI–DADE COUNTY, REFER TO WEATHERBOND’S DESIGN REFERENCE OR DR–05–11.

3. FOR CRITERIA ON INSULATION FASTENERS AND PLATES, REFER TO WEATHERBOND SPECIFICATIONS.

4. DETAIL NOT FOR USE OVER ORIENTED STRAND BOARD, GYPSUM, CEMENTITIOUS WOOD FIBER (TECTUM), LIGHTWEIGHT INSULATING CONCRETE OR STEEL ROOF DECK THINNER THAN 22–GAUGE (0.8mm). REFER TO DETAIL A–27A FOR ACCEPTABLE FASTENING.