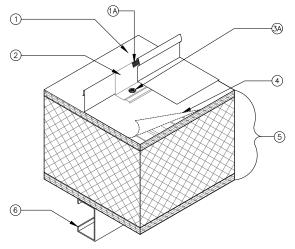
UL 580 CLASS 90 RATED PRODUCT ASSEMBLIES

CONSTRUCTION NO. 474 - Galvalume®
BERRIDGE CEE-LOCK PANEL WITH
CONTINUOUS CEE-RIB OVER STRUCTURAL
CEMENT FIBER SHEATHING



- 1. BERRIDGE CEE-LOCK PANEL: No. 24 MSG (Min. yield strength 40,000 PSI) thickness coated steel, 16 ½" wide, 1 ½" high panel continuous over two or more spans without endlaps.
 - a. An optional vinyl weatherseal (U.S. Patent 4641475) may be used at panel side joints
- 2. BERRIDGE CONTINUOUS CEE-RIB: One-piece 1 ½" high assembly fabricated from No. 24 MSG (Min. yield strength 40,000 PSI) coated steel. Cee-Rib located at each panel side joint, continuous and equal to length of Berridge Cee-Lock Panels (Item 1).
- 3. FASTENERS:
 - a. For Connection of Item #2 to Item #5: No. 10 x 1" long pancake head steel screw at 12" on center.
 - b. For Connection of Item #5 to Item #6 (Not Shown): 6" long minimum 14 MSG screw with a %" diameter head. Fasteners are spaced 12" on center.
- 4. FELT PAPER: Two ply, No. 30 lb. per 100 sq. ft.
- 5. SUBSTRUCTURE (STRUCTURAL CEMENT-FIBER UNITS): 5" thick Composite structural cement-fiber units with foamed plastic core and 7/16" OSB structural panel on one face. All transverse butt joints are to occur over a structural support.
- 6. JOISTS: Cee channels spaced max. 7' O.C.