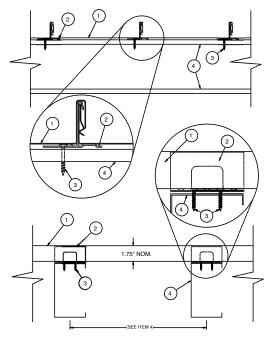


Construction No. 255

Wind Uplift-Class 90 and 60 (See Item No. 4)

Fire Not Investigated



1. **Metal Roof Deck Panels*** - No. 24 MSG min thickness coated steel. Panels 18 in. wide, 1-3/4 in. high at the ribs. Panels continuous over two or more spans. A bead of sealant may be used at panel side joints.

Petersen Aluminum Corp. - "Snap-Clad"

2. **Roof Deck Fasteners*** - (Panel Clips) – One piece assembly, 3-1/2 in. wide, 1-7/8 in. high. One panel clip located at each purtin intersection.

Petersen Aluminum Corp. - "Snap-Clad Clip"

- 3. **Panel Fasteners (Screws)** Fasteners used to attach panel clips (Item 2) to purlins to be No. 10-16 by 1 in. long cadmium plated pancake head No. 2 Phillips drive, No. 3 self-drilling point steel screws. Two screws per clip to be used inserted through ? in. diam guide holes.
- 4. **Purlins** No. 16 MSG min thickness steel (50,000 psi min yield strength). Spacing for Class 90 to be 48 in. OC: For Class 60 to be 60 in. OC

^{*}Bearing the UL Classification Marking