SINGLE Threaded Insert
13,000 lb Proof Load

NOTE - the single fabrication may use double threaded inserts in lieu of two single inserts spaced at 4" on center at the concrete intermediate diaphragm locations.

DOUBLE Threaded Insert
13,000 lb Proof Load

1/2" Dia. x 2' - 2" threaded rod
shall conform to 709.01, 709.03 or 709.05 with threads formed prior to galvanizing.

Sealing of Fascia Beams
Sealing limits

Extended Strand Detail
- The number of strands to be bent shall be the larger of one half the number of how 1 strands or the number of strands sufficient to resist the positive live load moment at the pier. Alternating strands 1/2" apart and individual strands to avoid interference.