ALLOWABLE CONNECTION TYPES FOR MISCELLANEOUS ATTACHMENTS - SUBSTRUCTURES

ATTACHMENT TYPES

1. Cast-in Inserts
2. Cast-in Inserts or Bolts
3. Formed Holes for through-bolting
4. Field drilled holes
5. NS - NON-STANDARD Attachments or Anchorages permitted.
6. Field Drilled Holes, Cast in Inserts OR Formed Holes permitted.
7. NS - Field Welding permitted

*Field drilled holes may be used if approved by the DSDE. See SID 19 E
ALLOWABLE CONNECTION TYPES FOR MISCELLANEOUS ATTACHMENTS - SUPERSTRUCTURES

PRETENSIONED CONCRETE I-BEAMS
(Florida I Beam shown. AASHTO, Inverted T & Florida Bulb-T Beams similar)

PRETENSIONED/POST-TENSIONED CONCRETE I-BEAMS
(Florida I Beam shown. AASHTO & Florida Bulb-T Beams similar)

FLORIDA SLAB BEAMS (FSBs)
(3B Shown. Other Slab Beams/Slabs SImilar)

CIP FLAT SLABS

ATTACHMENT TYPES
1. Cast-In Inserts
2. Cast-In Inserts or Bolts
3. Formed Holes for Through-bolting
4. Field drilled Holes
5. No Standard Attachments or Anchorages permitted.
6. Field Field Drilled Holes, Cast-In Inserts or Formed Holes permitted
7. Field Welding permit

Field drilled holes may be used if approved by the DSDE. See 508.1.9.E.