3. Install and tighten high-strength bolts.
2. Clean faying surfaces. (See Special Provisions)
1. Drill holes in cover plate and flange.

Notes:
- Beam with end-bolted cover plates shall be installed in the following sequence after existing bridge deck is removed:
  1. Drill holes in cover plate and flange.
  2. Clean faying surfaces. (See Special Provisions)
  3. Drill and tighten high-strength bolts.
  4. Weld cover plates to flange.

Fabricated Structural Steel shall be ASTM A709 Grade 36, except as noted.

Payment for ___ pounds of new cover plates complete in place will be considered completely covered by the contract lump sum price for Strengthening Existing Beams.

Notch toughness is required for all cover plates.