Plan:

- Steel Strain Pole
- Prestressed Concrete Strain Pole
- Catenary Or Messenger Wire
- Automatic Compression Type Clamp (Feed Through Deadend)
- Eyebolt With Nut And Washer (Typ.)
- No. 6 Bare Copper Ground Wire
- Crimp Type Electrical Connector
- Tapped Lug Inside For Grounding
- Eyebolt With Nut
- Washer (Typ.)
- Eyebolt With Nut
- Automatic Compression Type Clamp (Feed Through Deadend)
- 3'-6" (Min.)
- 6" (Min.)
- Wire Entrance (See Index 649-010)
- Tie Wire (If Required)
- Signal Wire (See Note 3)
- Locking Cable Ties Or Lashing Wire

Signal Attachment:

1. Use only span wire mounting assemblies listed on the APL. For specific details and requirements, see the vendor drawings on the APL.
2. With the approval of the resident engineer, the service head hole for joint use poles may be drilled by the utility company at an angle of 90° but not less than 45° to the face of the pole.
3. Lashing wire should normally be used for distances of 12' or greater.
4. Use only stainless steel hardware on all signal attachments.
5. Hole for eyebolt will require field reaming for 1" & 1 1/4" eyebolts.
6. Meet all grounding requirements of Specification 620.
7. Use only stainless steel hardware on all signal attachments.
8. Field Drill 2"-1/2" drain holes in the bottom of the installed signals.
9. Method of framing corner Strain Pole angles 10° to 120°.

Notes:

- Use only span wire mounting assemblies listed on the APL.
- With the approval of the resident engineer, the service head hole for joint use poles may be drilled by the utility company at an angle of 90° but not less than 45° to the face of the pole.
- Lashing wire should normally be used for distances of 12' or greater.
- Use only stainless steel hardware on all signal attachments.
- Hole for eyebolt will require field reaming for 1" & 1 1/4" eyebolts.
- Meet all grounding requirements of Specification 620.
- Use only stainless steel hardware on all signal attachments.
- Field Drill 2"-1/2" drain holes in the bottom of the installed signals.
- Method of framing corner Strain Pole angles 10° to 120°.