

Index 634-001 and 634-002 Signal Cable and Span Wire Installation Details

Design Criteria

Structures Manual (SM), Volume 3

Index 634-002 is provided to illustrate a typical Aerial Interconnect (i.e., Aerial Junction box location, Messenger Wire, Cables, Grounding, and Lashing). See **Specifications 620, 632, 634 and 635** for additional information.

Plan Content Requirements

In the Plans, specify the use of ½” nominal diameter, 25,000 lbs minimum breaking strength messenger wire only.

Payment

| Item number | Item Description | Unit Measure |
|-------------|----------------------|--------------|
| 634-4-ABC | Span Wire Assembly | PI |
| 634-5-A | Fiberglass Insulator | LF |

See the **BOE** and **Specification 634** for additional information on payment, pay item use and compensation.