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

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.