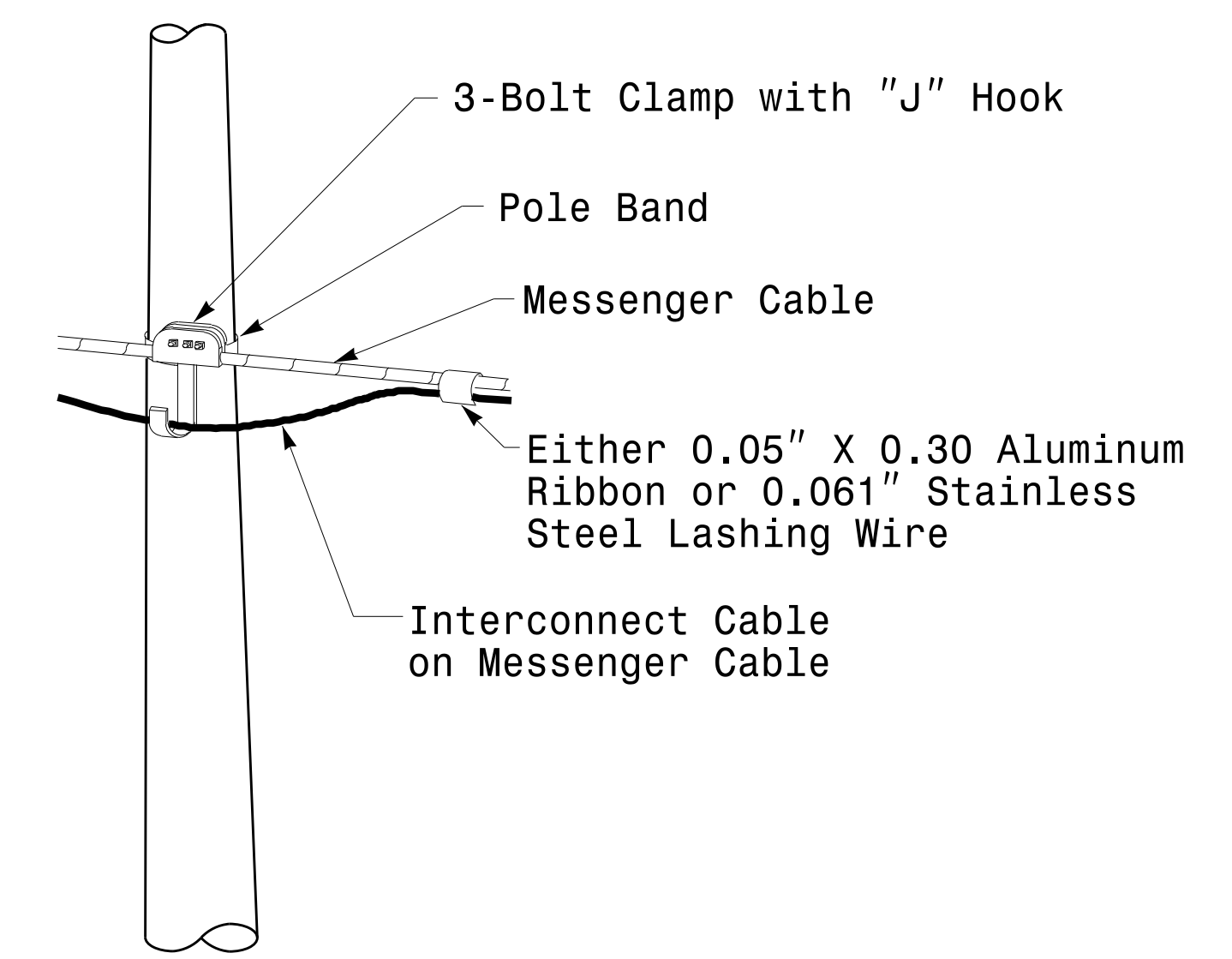
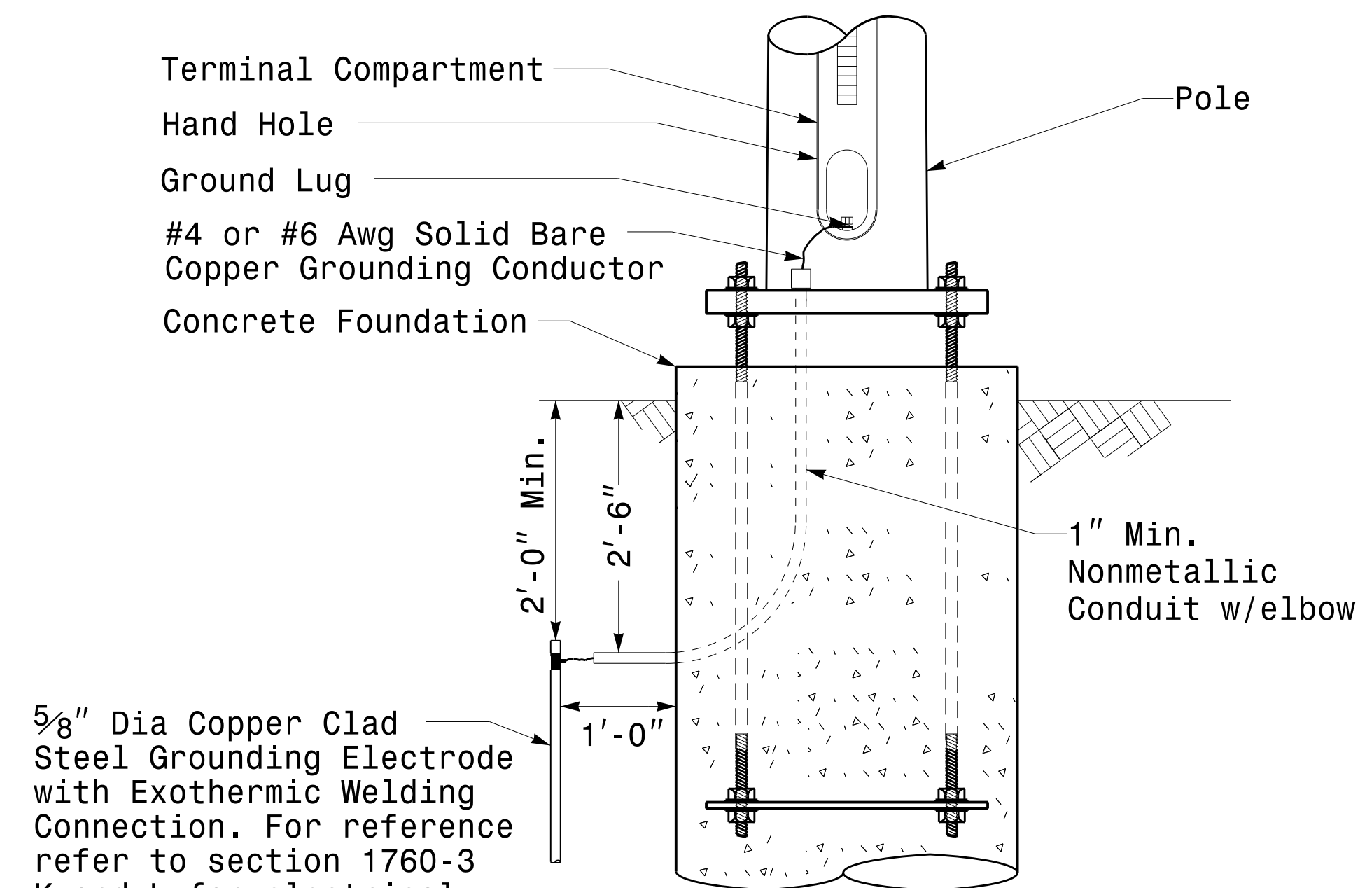


Strain Pole Attachments



Attachment of Cable to Intermediate Metal Pole



Metal Pole Grounding Detail For Strain Pole and Mast Arm

NOTE:

1. Strap all signal cables to the side of the pole with 3/4" stainless steel straps when the distance between the spanwire attachment clamp and the weatherheads exceeds 3'-0".
2. Provide minimum two spanwire pole clamps per pole.
3. It is prohibited to attach two span wires at one pole clamp.
4. For general requirements refer to NCDOT Standard Specifications for Roadway and Structures, January 2012.

17-FEB-2016 16:09
U:\SCD\W115\Signal\sig\Design Section\Eastern Region\m6\Sheets\2016\2014_Sig_M6_Std_Fabrication_Details-Strain_Poles.dgn
3/21/2016

 750 N. Greenfield Pkwy, Garner, NC 27529	Typical Fabrication Details For Strain Pole Attachments		SEAL DocuSigned By <i>Devesh C. Sarkar</i> 44E8E32E147E4C4...
	PLAN DATE: FEBRUARY 2016 DESIGNED BY: C.F. ANDREWS PREPARED BY: N. BITTING REVIEWED BY: D.C. SARKAR	REVISIONS INIT. DATE	