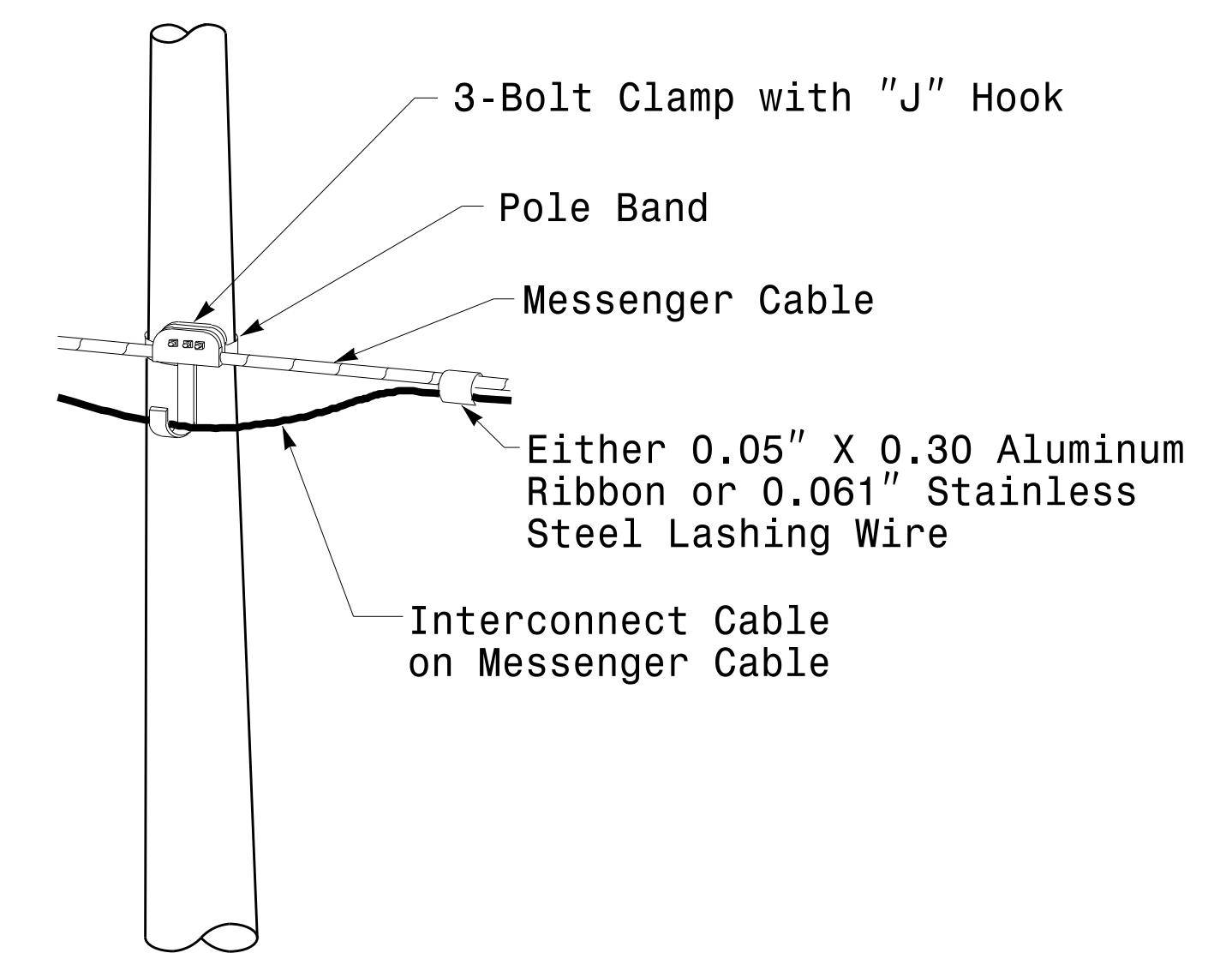


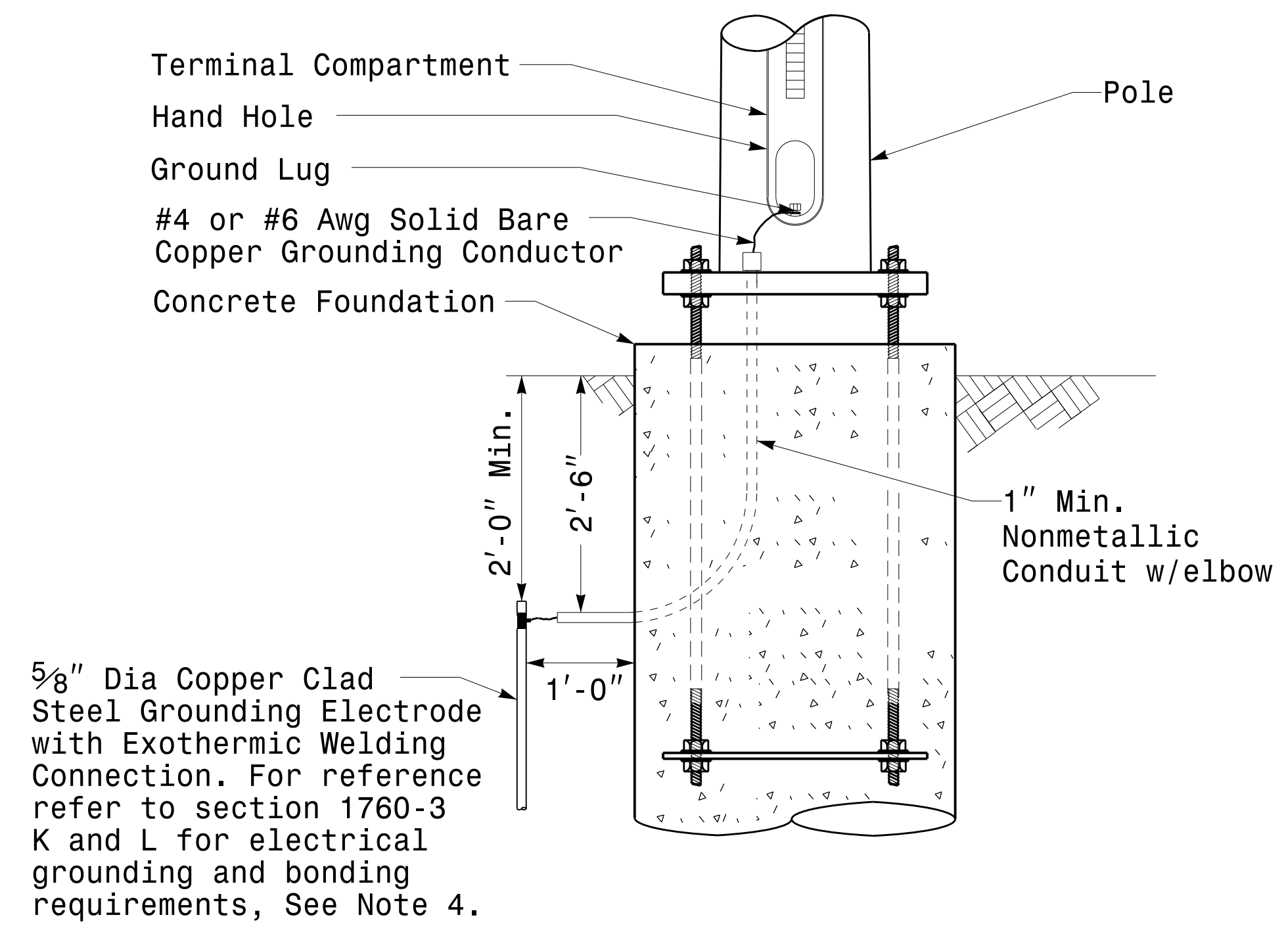
Strain Pole Attachments

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.



Attachment of Cable to Intermediate Metal Pole



Metal Pole Grounding Detail For Strain Pole and Mast Arm

17-FEB-2016 16:09
I:\SCD\115 StrainPoles.dgn Design Section\Eastern Region\115 StrainPoles.dgn
115 StrainPoles.dgn

 750 N. Greenfield Pkwy, Garner, NC 27529	Typical Fabrication Details For Strain Pole Attachments		SEAL DocuSigned By Debesh C. Sarkar 44E8E32E147E4C4...
	PLAN DATE: FEBRUARY 2016 PREPARED BY: N. BITTING	DESIGNED BY: C.F. ANDREWS REVIEWED BY: D.C. SARKAR	
SCALE: 0 NA NONE	REVISIONS:	INIT.:	DATE: