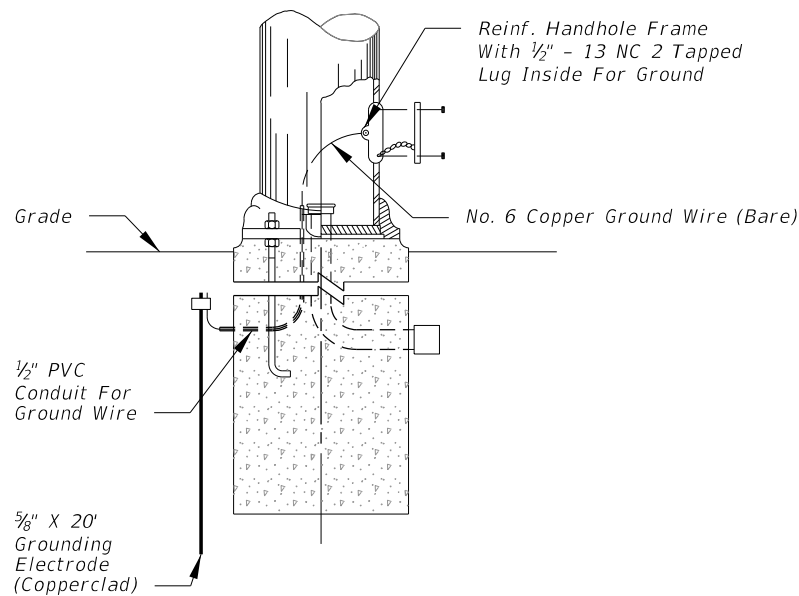
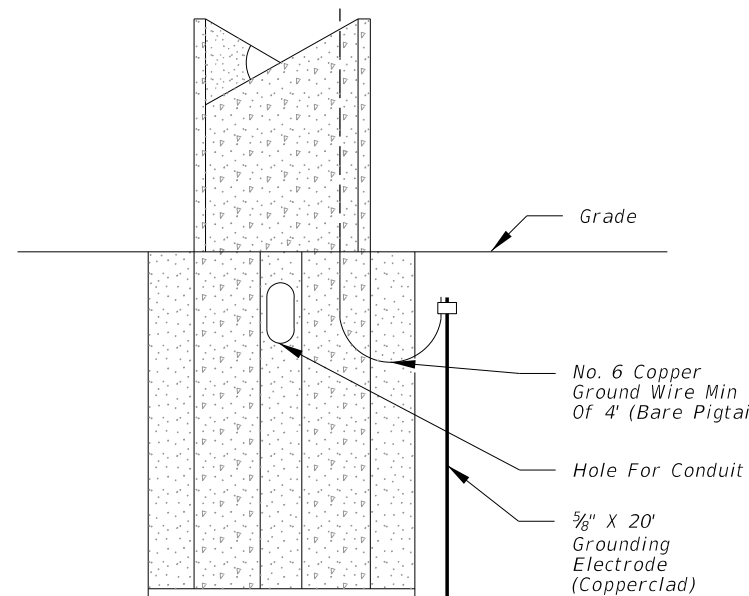


NOTES:

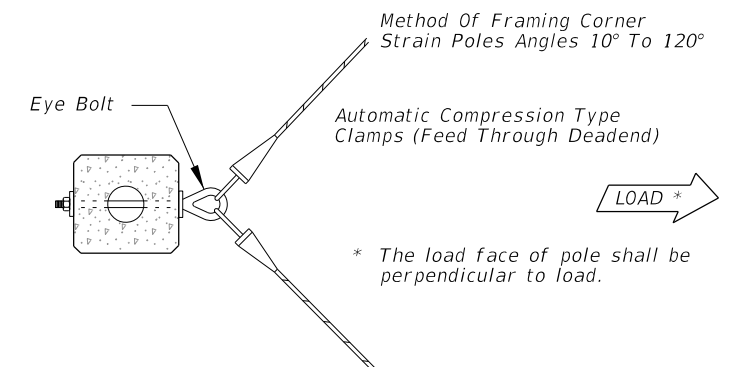
1. With the approval of the resident engineer, the service head hole for joint use poles may be drilled by the utility company at an angle of 90° but not less than 45° to the face of the pole.
2. Lashing wire should normally be used for distances of 12' or greater.
3. All hardware for signal attachment shall be stainless steel.
4. Hole for eye bolt will require field reaming for 1" & 1 1/4" eye bolts.
5. Meet all grounding requirements of Section 620 of the Standard Specifications.



**ELEVATION
STEEL POLE**



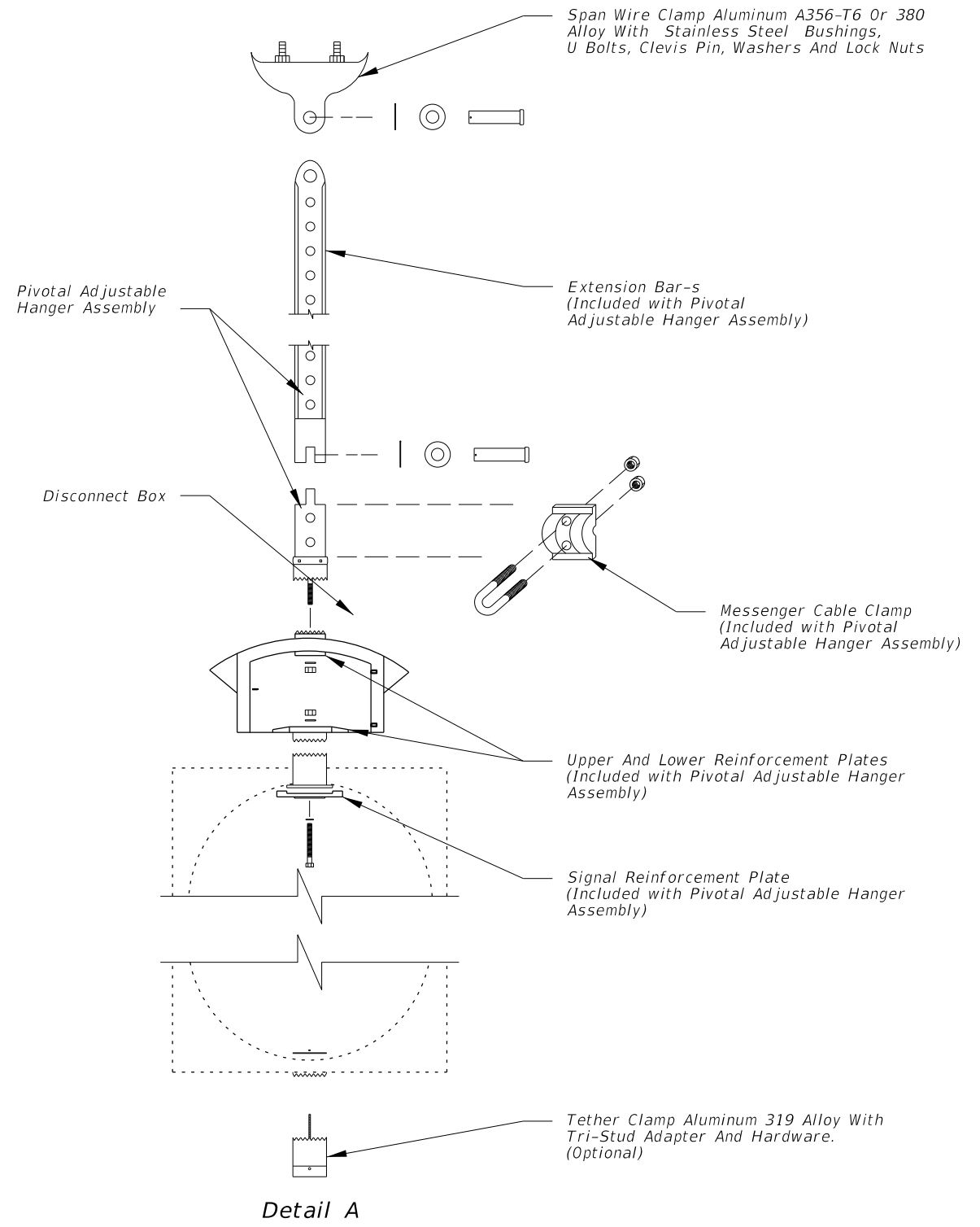
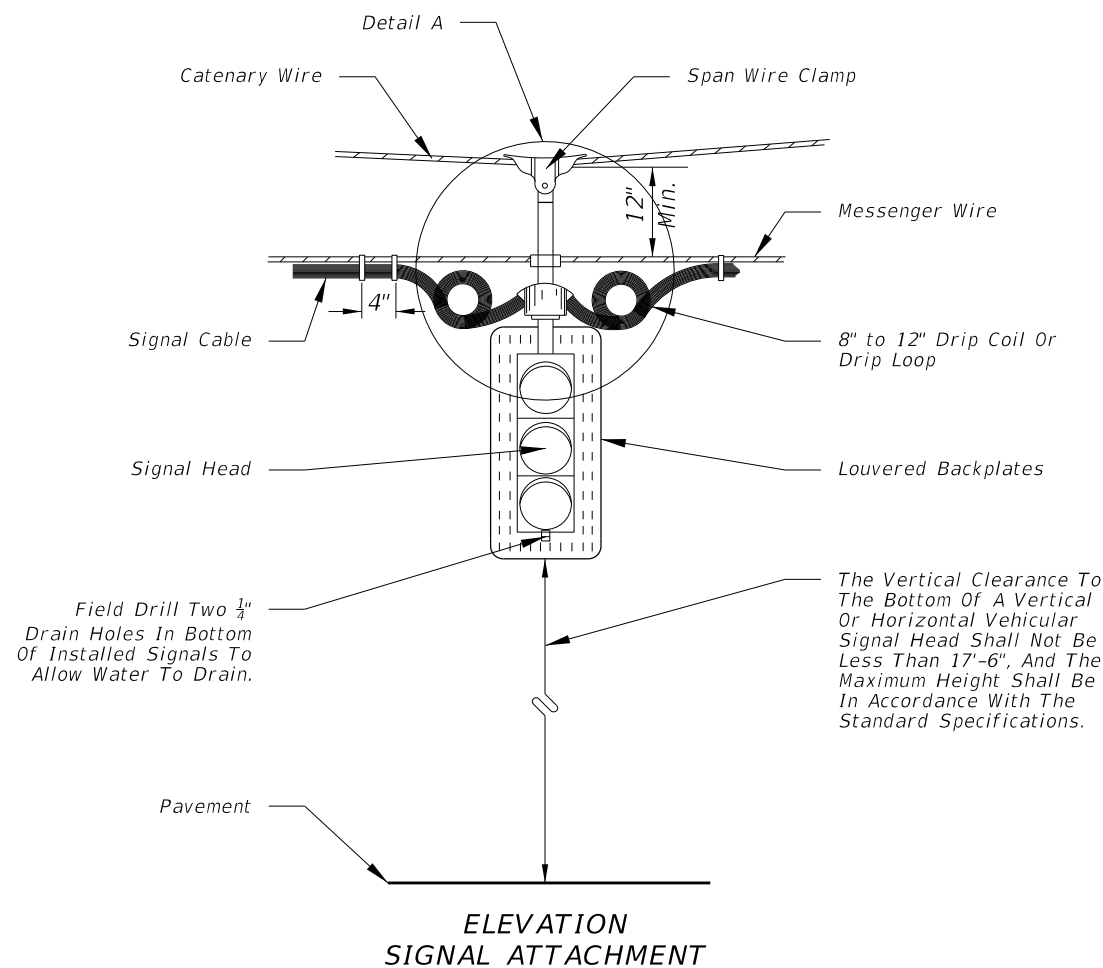
**ELEVATION
PRESTRESSED CONCRETE POLE**



**PLAN
PRESTRESSED CONCRETE POLE**

6/22/2015 2:53:35 PM

LAST REVISION 07/01/15	REVISION	DESCRIPTION:	2016 DESIGN STANDARDS	SIGNAL CABLE & SPAN WIRE INSTALLATION DETAILS	INDEX NO. 17727	SHEET NO. 1 of 2
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Notes:

1. This drawing is representative of a Proprietary Pivotal Adjustable Hanger Assembly listed on the Department's Approved Products List (APL). For specific details and requirements see the vendor drawings on the APL. The proprietary pivotal adjustable hanger assembly shall be assembled in accordance with the manufacturer's detailed drawings, procedures and specifications.
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. The overlapped connection of adjustable hangers shall use a minimum of 2 bolts with a minimum spacing of 2" between bolts.
5. Meet all grounding requirements of Section 620 of the Standard Specifications.

TWO POINT ATTACHMENT

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LAST REVISION 12/15/14	REVISION	DESCRIPTION:	 2016 DESIGN STANDARDS	SIGNAL CABLE & SPAN WIRE INSTALLATION DETAILS	INDEX NO. 17727	SHEET NO. 2 of 2
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