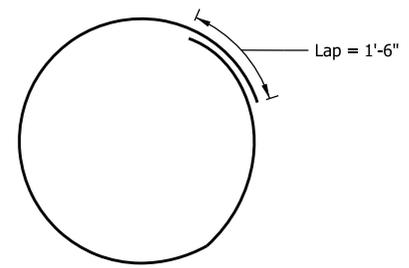
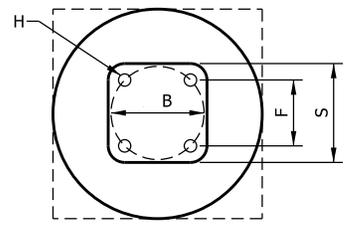
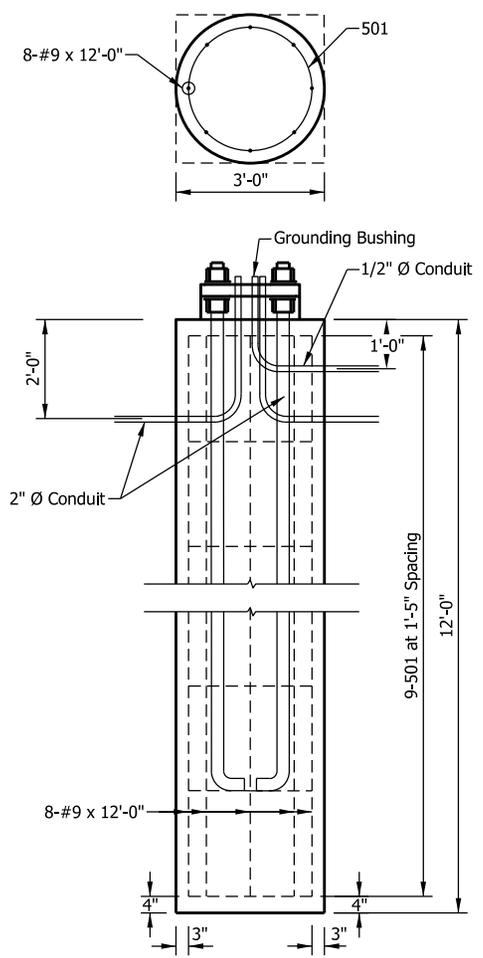
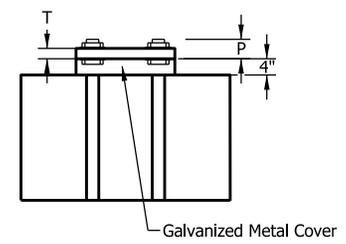


INDIANA DEPARTMENT OF TRANSPORTATION  
POLE ALIGNMENT



501 x 9'-4"

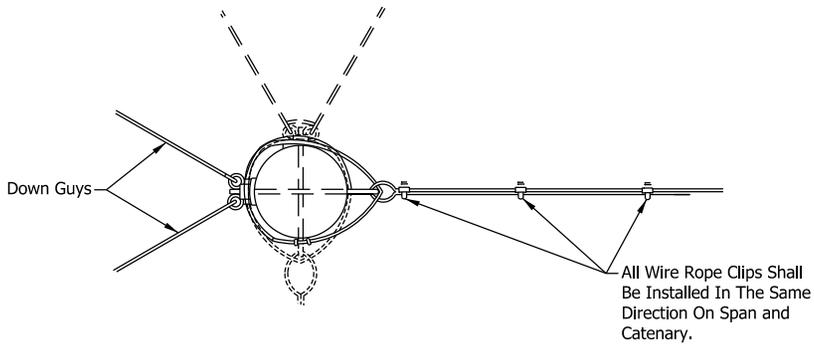


BASE PLATE AND ANCHOR BOLT DATA

Anchor Bolts	B	F	H	P	S	T	Pole Size	Foundation
2 1/4" x 8'-0"	1'-10"	1'-3 1/2"	2 3/4"	4 3/4"	1'-11"	2 1/2"	1'-3" x 30' 1'-5" x 36'	3'-0" x 12'

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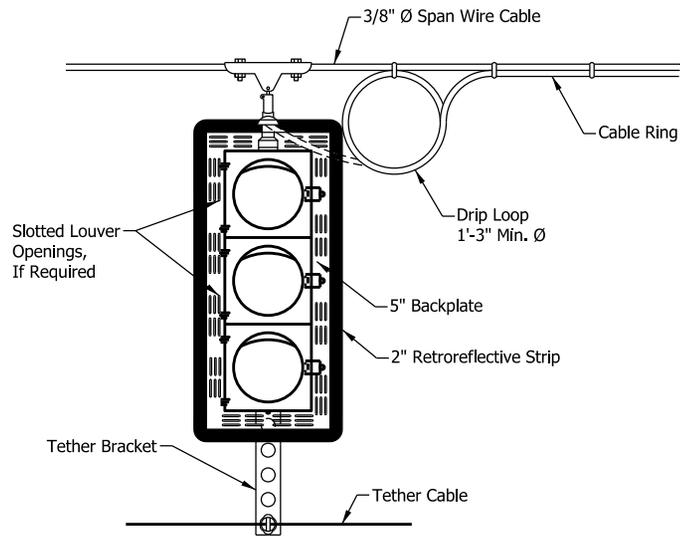
STEEL SIGNAL STRAIN POLE  
FOUNDATION DETAILS



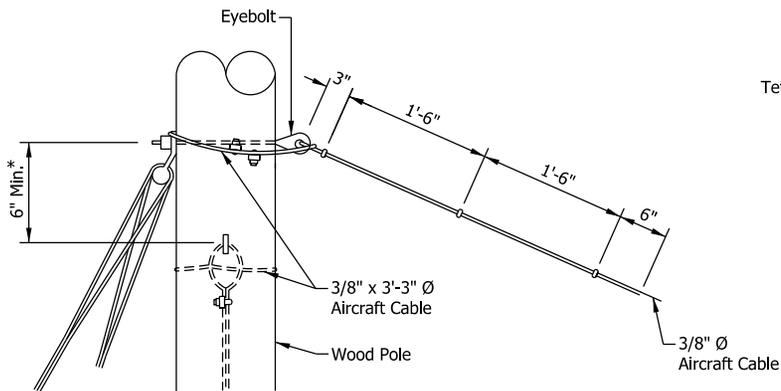
**TOP VIEW**

**NOTES:**

1. Installaion is the same for steel strain poles except pole bands will be used.
2. Aircraft cable shall use a heavy closed wire rope thimble at contact with pole bands.



**SPAN-HEAD ATTACHMENT**

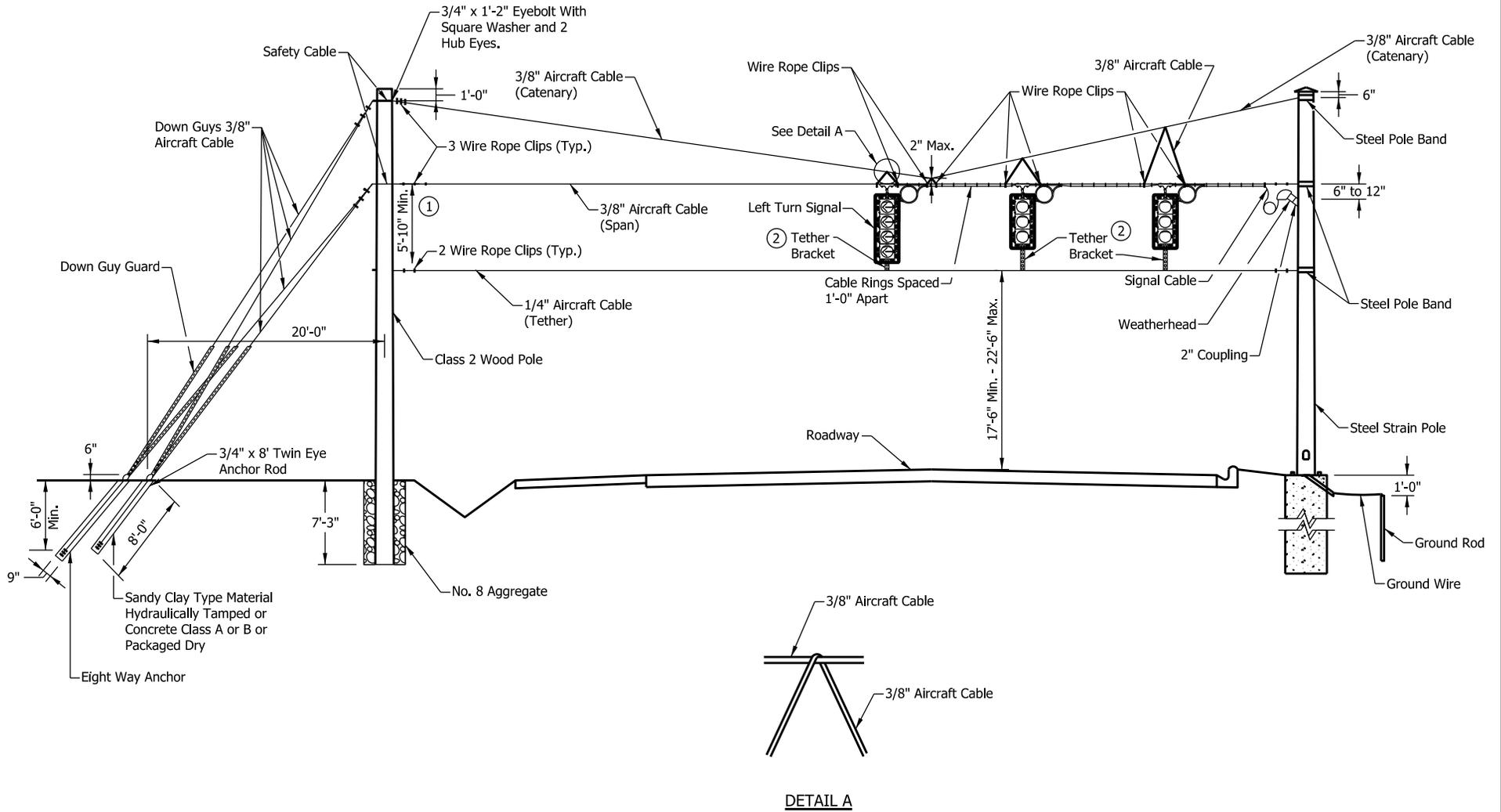


**SAFETY CABLE AND EYE BOLT DETAIL**

\* If more than one catenary is attached to pole.

INDIANA DEPARTMENT OF TRANSPORTATION

CABLE SPAN ATTACHMENT



DETAIL A

**NOTES:**

- ① With a 3-Section Left Turn Signal, the minimum distance shall be 4'-10".
- ② The tether bracket shall provide a 2 in. minimum space between the signal backplate and tether.

INDIANA DEPARTMENT OF TRANSPORTATION
<b>SPAN, CATENARY &amp; TETHER DETAIL</b>