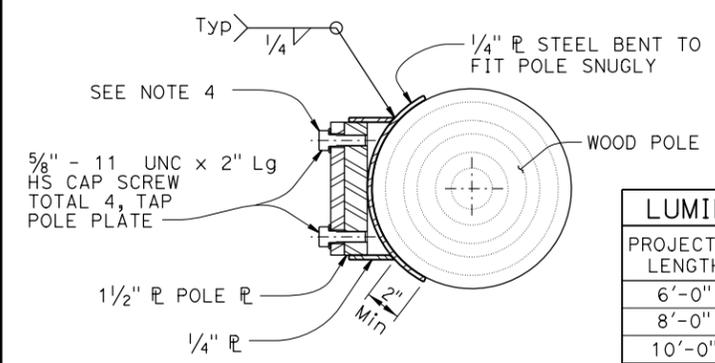


ELEVATION **SECTION A-A**

DETAIL A
TIE-ROD AT LUMINAIRE ARM
NO SCALE

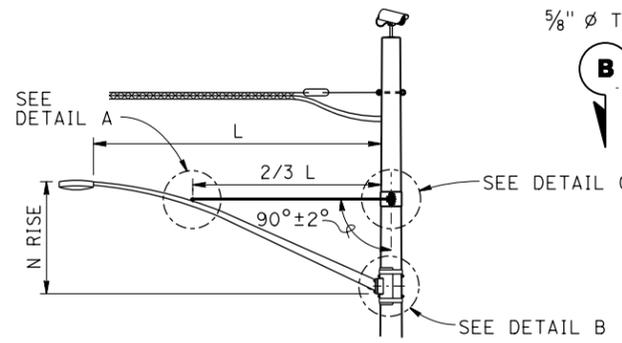
- NOTES:**
- Luminaire mast arms must be in compliance with Standard Plan ES-6D with noted modifications.
 - Verify pole dimensions at tie-rod attachment height. Fabricate 8" flat bar with "L" dimension to maintain an open gap between flanges in finished installation.
 - Not all screw heads and bolt heads are shown for clarity.
 - Mast arm not shown for clarity.



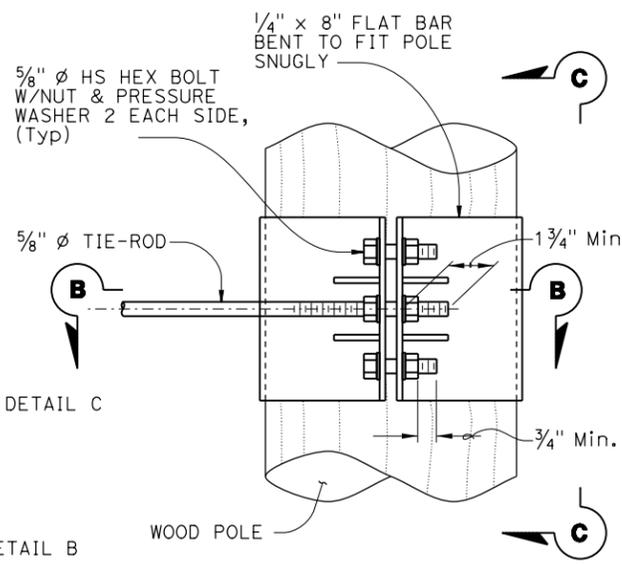
LUMINAIRE MAST ARM DATA

PROJECTED LENGTH	N RISE	Min OD AT POLE	NOMINAL THICKNESS
6'-0"	2'-0"±	3 1/4"	0.1196"
8'-0"	2'-6"±	3 1/2"	
10'-0"	3'-3"±	3 3/8"	
12'-0"	4'-3"±	3 7/8"	

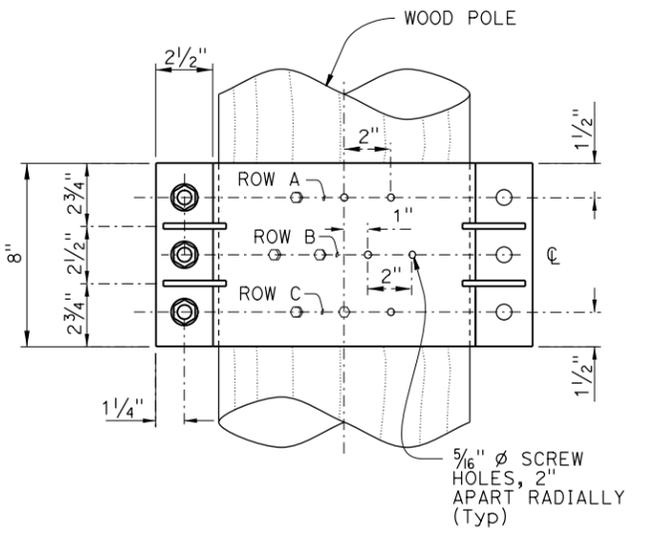
SECTION E-E



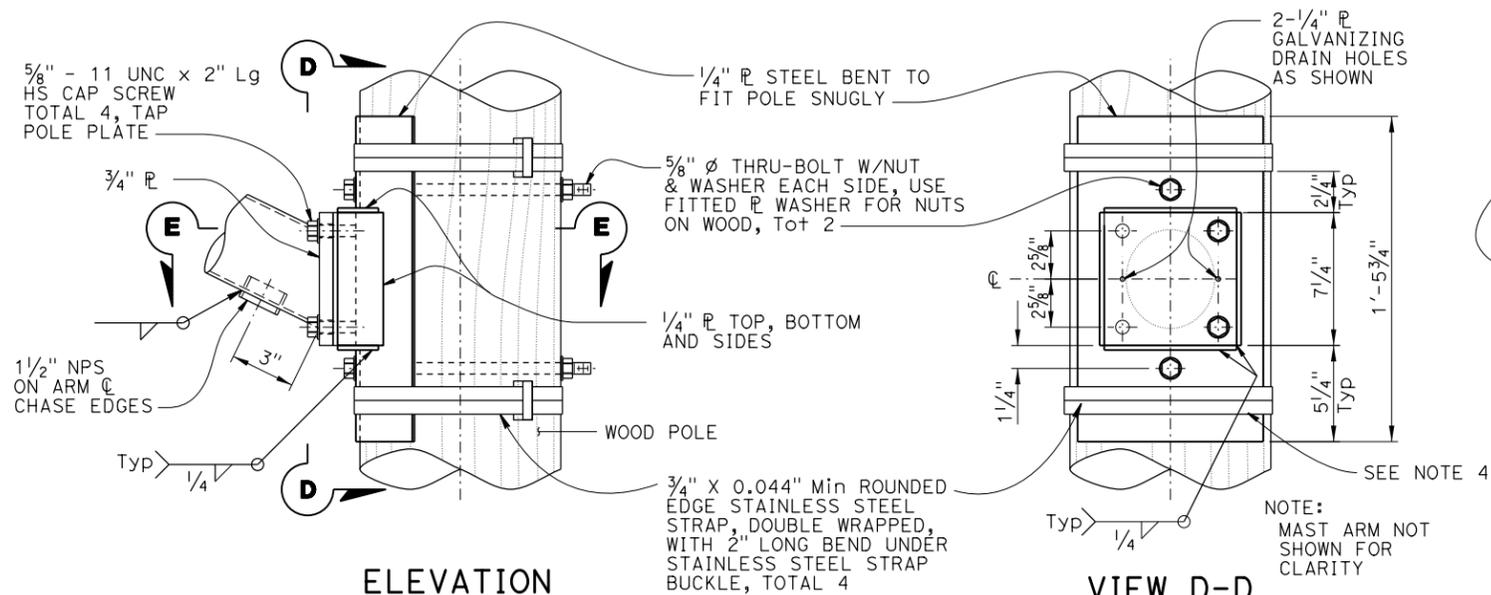
LUMINAIRE MAST ARM



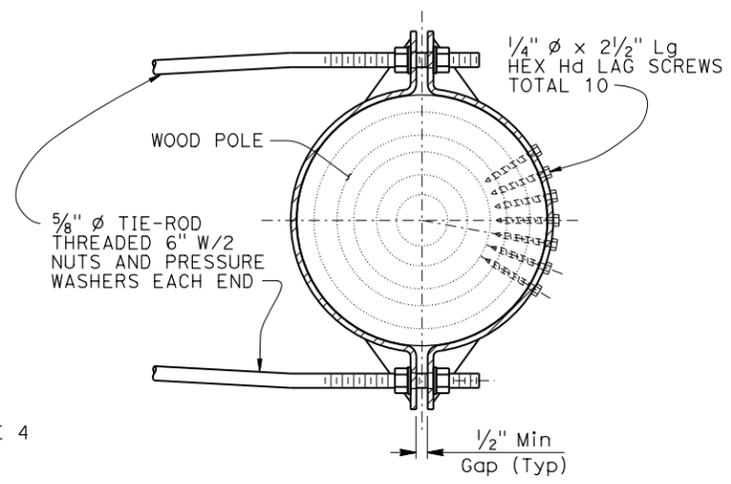
ELEVATION



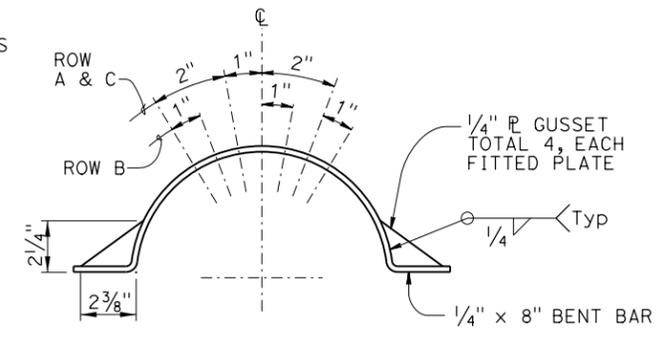
VIEW C-C



DETAIL B
ARM CONNECTION DETAILS
NO SCALE



SECTION B-B



DETAIL C
TIE-ROD AT POLE
NO SCALE

LAG SCREW AND GUSSET PLATE LAYOUT

NOTE:
Not all screw and bolt heads shown for clarity.