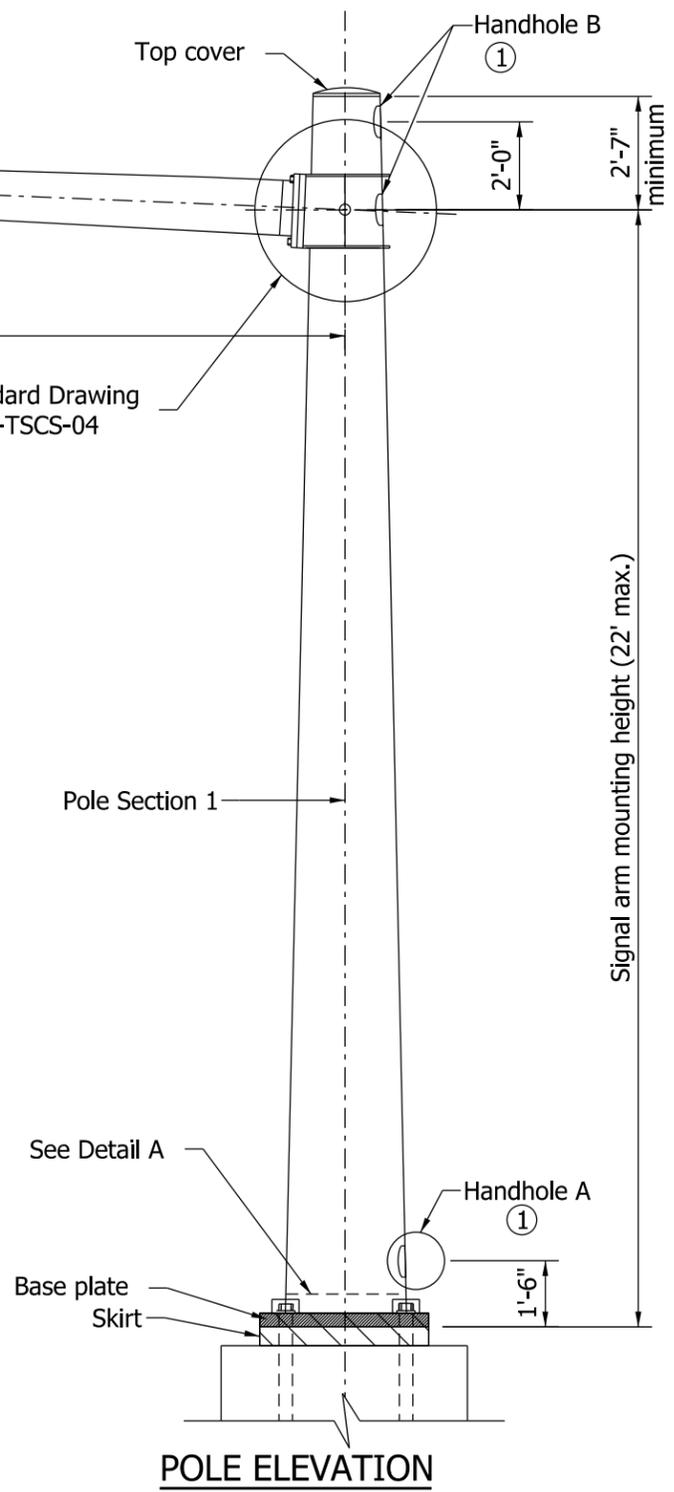
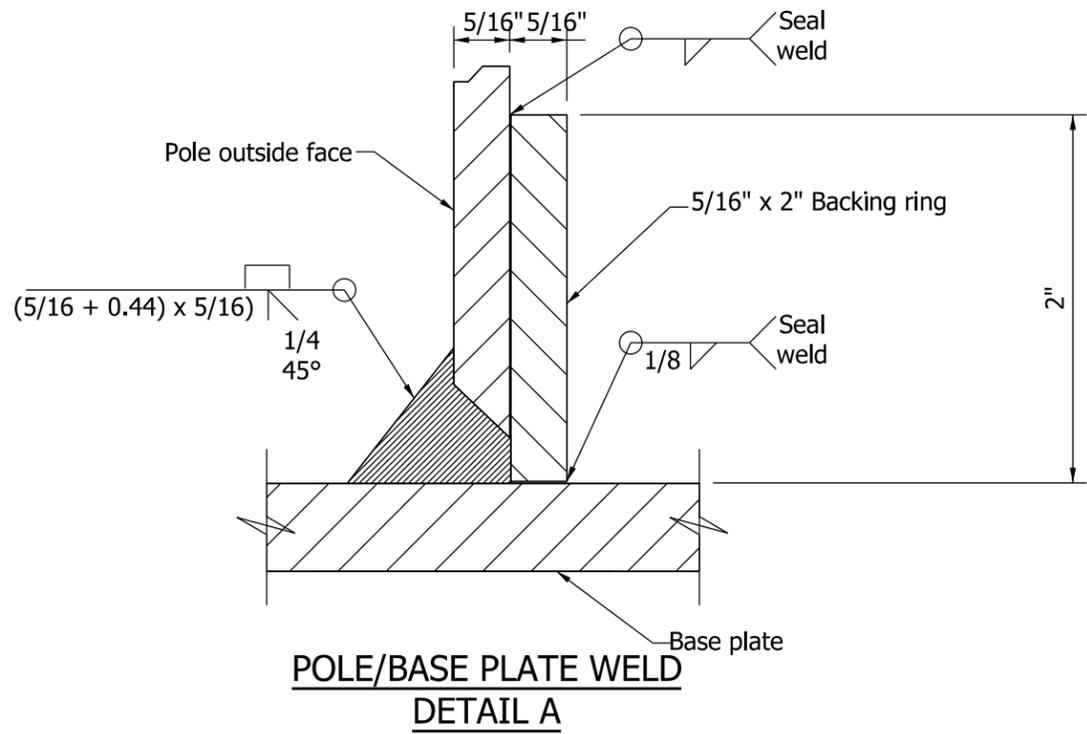


POLE DIMENSIONS		
CANTILEVER ARM LENGTH L	SECTION 1	
	BASE DIAMETER	WALL THICKNESS
15' to 35'	17"	5/16"
>35' to 60'	24"	5/16"



NOTES:

- ① See Standard Drawing E 805-TSCS-05 for handhole details.
- 2. See Standard Drawing E 805-SGGR-01 to -03 for grounding details.

INDIANA DEPARTMENT OF TRANSPORTATION									
TRAFFIC SIGNAL CANTILEVER STRUCTURE SINGLE SIGNAL ARM POLE ELEVATION, DIMENSIONS, AND BASE PLATE WELD DETAIL SEPTEMBER 2012									
STANDARD DRAWING NO. E 805-TSCS-01									
	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%; border-bottom: 1px solid black;">/s/ <i>Richard L. VanCleave</i></td> <td style="width: 40%; border-bottom: 1px solid black;">09/04/12</td> </tr> <tr> <td style="font-size: small;">SUPERVISOR, ROADWAY STANDARDS</td> <td style="font-size: small;">DATE</td> </tr> <tr> <td style="border-bottom: 1px solid black;">/s/ <i>Mark A. Miller</i></td> <td style="border-bottom: 1px solid black;">09/04/12</td> </tr> <tr> <td style="font-size: small;">CHIEF ENGINEER</td> <td style="font-size: small;">DATE</td> </tr> </table>	/s/ <i>Richard L. VanCleave</i>	09/04/12	SUPERVISOR, ROADWAY STANDARDS	DATE	/s/ <i>Mark A. Miller</i>	09/04/12	CHIEF ENGINEER	DATE
/s/ <i>Richard L. VanCleave</i>	09/04/12								
SUPERVISOR, ROADWAY STANDARDS	DATE								
/s/ <i>Mark A. Miller</i>	09/04/12								
CHIEF ENGINEER	DATE								