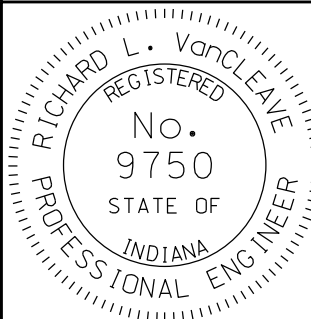


POLE DATA SCHEDULE

POLE HEIGHT (E.M.H.)	POLE SHAFT DATA						BASE PLATE			ANCHOR BOLT		
	No. of Sec.	Sec.	Minimum Diameter in mm		Min. Wall Thickness in mm	Section Length in m	Size in mm	Bolt Circle mm	Thick-ness mm	No. Req'd.	Diameter mm	Length mm
			Base	Top								
30 m	2	A	622	436	6.35	15.98	953	800	57	6	57	2286
		B	457	276	4.76	15.51						
32 m	3	A	546	461	7.94	7.31	953	800	57	6	57	2286
		B	483	336	4.76	12.56						
		C	356	192	4.76	14.04						
34 m	3	A	572	486	7.94	7.35	953	800	57	6	57	2286
		B	508	349	4.76	13.67						
		C	368	199	4.76	14.48						
35 m	3	A	597	511	7.94	7.39	953	800	57	6	57	2286
		B	533	361	4.76	14.78						
		C	381	207	4.76	14.91						
37 m	3	A	660	561	7.94	8.55	953	800	57	6	57	2286
		B	584	411	4.76	14.85						
		C	432	253	4.76	15.35						
38 m	3	A	635	536	9.53	8.51	953	800	57	6	57	2286
		B	559	373	4.76	15.88						
		C	394	210	4.76	15.79						
40 m	3	A	635	511	9.53	10.65	953	800	57	6	57	2286
		B	533	361	4.76	14.78						
		C	381	192	4.76	16.22						
41 m	3	A	660	511	9.53	12.83	953	800	57	6	57	2286
		B	533	361	4.76	14.78						
		C	381	199	4.76	15.57						
43 m	3	A	681	523	9.53	13.50	953	800	57	6	57	2286
		B	546	361	4.76	15.86						
		C	381	202	4.76	15.35						
44 m	3	A	686	523	11.11	13.94	1003	859	57	8	57	2286
		B	546	361	4.76	15.86						
		C	381	189	4.76	16.44						
46 m	3	A	711	523	11.11	16.11	1003	859	57	8	57	2286
		B	546	361	4.76	15.86						
		C	381	197	4.76	15.79						
47 m	4	A	724	611	11.11	9.71	1003	859	57	8	57	2286
		B	635	486	4.76	12.79						
		C	508	361	4.76	12.60						
		D	381	201	4.76	15.40						

All Dimensions are in mm unless otherwise specified.

INDIANA DEPARTMENT OF TRANSPORTATION	
LIGHTING HIGH MAST POLE POLE DATA SCHEDULE (1 of 2) POLE HEIGHTS 30 m - 47 m SEPTEMBER 2010	
STANDARD DRAWING NO. 807-LTPD-01	
	/s/ <i>Richard L. Vancleave</i> 09/01/10 DESIGN STANDARDS ENGINEER DATE
DESIGN STANDARDS ENGINEER	/s/ <i>Mark A. Miller</i> 09/01/10 CHIEF HIGHWAY ENGINEER DATE