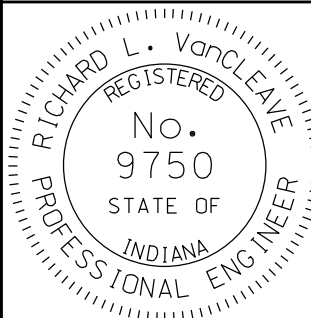


POLE DATA SCHEDULE												
POLE HEIGHT (E.M.H.)	POLE SHAFT DATA						BASE PLATE			ANCHOR BOLT		
	No. of Sec.	Sec.	Minimum Diameter in mm		Min. Wall Thickness in mm	Section Length in m	Size in mm	Bolt Circle mm	Thick-ness mm	No. Req'd.	Diameter mm	Length (mm)
			Base	Top								
49 m	4	A	732	636	11.11	8.23	1003	851	57	8	57	2286
		B	660	498	4.76	13.90						
		C	521	349	4.76	14.76						
		D	368	191	4.76	15.19						
50 m	4	A	749	648	12.70	8.68	1168	1016	57	8	57	2286
		B	673	498	4.76	14.99						
		C	521	349	4.76	14.76						
		D	368	191	4.76	15.19						
52 m	4	A	775	636	12.70	11.93	1168	1016	57	8	57	2286
		B	660	511	4.76	12.83						
		C	533	361	4.76	14.78						
		D	381	199	4.76	15.61						
53 m	4	A	787	636	12.70	13.02	1168	1016	57	8	57	2286
		B	660	498	4.76	13.90						
		C	521	349	4.76	14.76						
		D	368	194	4.76	14.97						
55 m	4	A	813	636	12.70	15.19	1168	1016	57	8	57	2286
		B	660	486	4.76	14.97						
		C	508	336	4.76	14.74						
		D	356	201	4.76	13.23						
56 m	4	A	826	660	12.70	14.15	1168	1016	57	8	57	2286
		B	686	511	4.76	15.00						
		C	533	361	4.76	14.78						
		D	381	196	4.76	15.84						
58 m	5	A	838	735	15.88	8.81	1219	1067	57	12	57	2286
		B	762	611	4.76	12.98						
		C	635	486	4.76	12.79						
		D	508	361	4.76	12.60						
		E	381	201	4.76	15.46						
60 m	5	A	851	735	15.88	9.91	1219	1067	57	12	57	2286
		B	762	611	4.76	12.98						
		C	635	486	4.76	12.79						
		D	508	361	4.76	12.60						
		E	381	196	4.76	15.89						
61 m	5	A	864	734	15.88	11.13	1219	1067	57	12	57	2286
		B	762	598	5.56	14.05						
		C	622	473	4.76	12.77						
		D	495	349	4.76	12.58						
		E	368	192	4.76	15.10						

All Dimensions are in mm unless otherwise specified.

INDIANA DEPARTMENT OF TRANSPORTATION	
LIGHTING HIGH MAST POLE POLE DATA SCHEDULE (2 of 2) POLE HEIGHTS 49 m - 61 m SEPTEMBER 2010	
STANDARD DRAWING NO.	807-LTPD-02
	/s/ <i>Richard L. Vancleave</i> 09/01/10 DESIGN STANDARDS ENGINEER DATE
	/s/ <i>Mark A. Miller</i> 09/01/10 CHIEF HIGHWAY ENGINEER DATE
DESIGN STANDARDS ENGINEER	