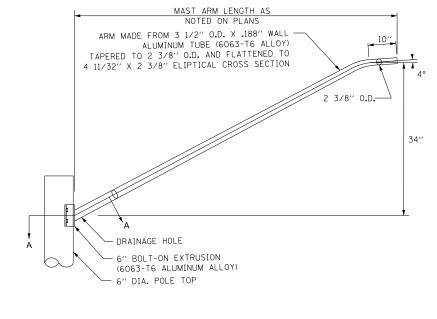
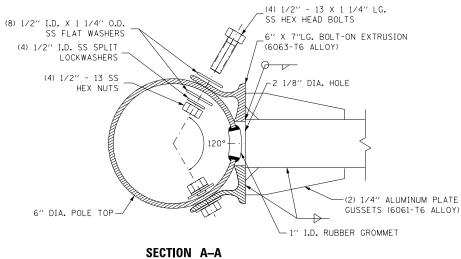


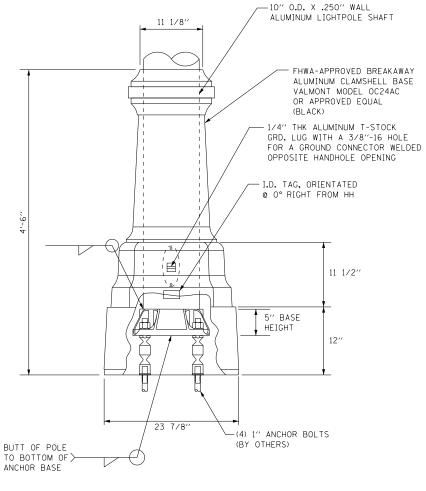
## DETAIL B

## NOTES:

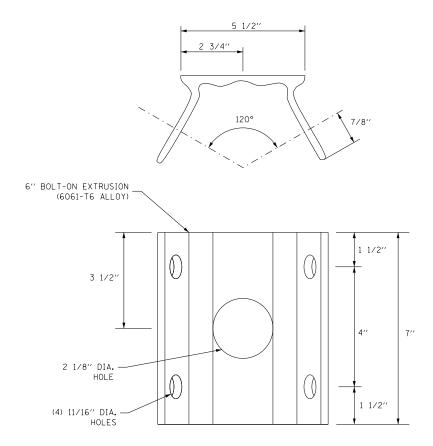
- 1. UNITS SHALL BE MANUFACTURED ACCORDING TO AASHTO "STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINAIRES AND TRAFFIC SIGNALS" CURRENT AT THE TIME THE PROJECT IS ADVERTISED. LIGHT POLES SHALL BE DESIGNED FOR 90 MPH WIND VELOCITY AND A MINIMUM DESIGN LIFE OF 50 YEARS.
- 2. POLES SHALL BE DESIGNED TO WITHSTAND LOADING OF 75 LB. LUMINAIRE WITH AN EPA OF 1.65 SO. FT (PLUS PEDESTRIAN LUMINAIRE AND BRACKET ARM, IF APPLICABLE) INCLUDING ALL ATTACHMENTS.







**DETAIL A** 



**EXTRUSION DETAIL** 

FILE NAME = \$FILE\$	USER NAME = dossdd	DESIGNED -	DJ	REVISED -		POLES DETAILS					F.A.P	SECTION	COUNTY	TOTAL S	HEET	
c:\pw_work\pwidot\dossdd\d0329565\D2647	50-sht-light-details.dgn	DRAWN -	DJ	REVISED -	STATE OF ILLINOIS						303	41R	WINNEBAGO	327	237	
	PLOT SCALE =	CHECKED -	RP	REVISED -	DEPARTMENT OF TRANSPORTATION	SCALE: SHEET NO. OF SHEETS STA. TO STA.						CONTRAC	T NO. 64	1750		
	PLOT DATE = Mon Dec 17 16:29:33 2012	DATE -	11/14/2012	REVISED -						STA.	TO STA.	FED. ROAD D	IST. NO. 2 ILLINOIS FED. A	AID PROJECT		

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