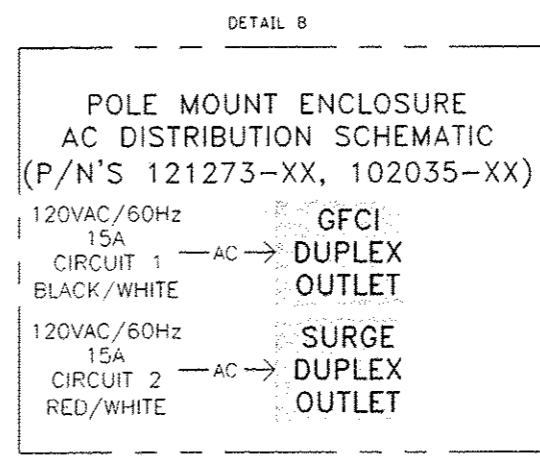
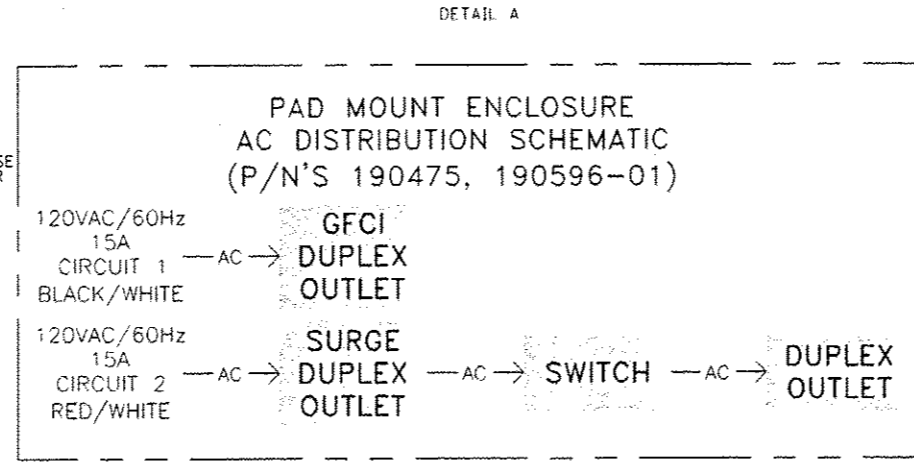


NOTES:

- 1 ALL ELECTRICAL DEVICES, GROUNDING, BONDING, WIRING, AND MOUNTING MUST MEET THE CANADIAN ELECTRICAL CODE PART I AND/OR NATIONAL ELECTRICAL CODE NFPA70 AND LOCAL ELECTRICAL CODE.
- 2 PROVIDE SUITABLE INDOOR OR OUTDOOR LOAD CENTER. IRD RECOMMENDS FOR CSA USE SQUARE D P/N C0018M100RB60 OR P/N Q02L70RB, FOR UL USE P/N Q0112M100RB OR P/N Q024L70RB OR EQUIVALENT.
- 3 EQUIPMENT MUST BE PROTECTED WITH AN ANSI/IEEE C62.41 CATEGORY C RATED PROTECTION DEVICE WITH MINIMUM PEAK CURRENT HANDLING CAPABILITY OF 36KA (1/200us) INSTALLED AT THE LOAD CENTER OR SUB LOAD CENTER.
- 4 30M MAXIMUM CABLE LENGTH BETWEEN CATEGORY C PROTECTOR AND ENCLOSURE(S).



FILE NAME	USER NAME - sparksg-	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WEIGH IN MOTION DETAILS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	500-SHT-WIM.dgn	DRAWN -	REVISED -			55	68-2WS-2	MONTGOMERY	124	96
	PLOT SCALE = 100:0000 / in.	CHECKED -	REVISED -		SCALE:					
	PLOT DATE = May-14-2013 01:58:24PM	DATE -	REVISED -		SHEET 8 OF 12 SHEETS	STA.				TO STA.
										CONTRACT NO. 72505
										ILLINOIS FED. AID PROJECT