



## NOTES:

1. INSTALL LINE CONDUIT TO LAST MANHOLE OR TO CABLE POLE & 30 DEGREE CONDUIT STUB TO TRENCH WITH 3' MINIMUM COVER FOR LOAD CABLES.
2. INSTALL LINE & LOAD CABLES & ALLOW APPROXIMATELY 12' OF SLACK PER CABLE. INSTALL PADMOUNTED FUSE CUTOUT IN GRATING FRAME & LOCK IN PLACE WITH 5/8" LOCKING BOLTS (ITEM BV).
3. INTERCONNECT ALL NEUTRAL WIRES WITH GROUND WIRE & EXTEND GROUND WIRE TO CASE GROUND LUG.
4. REV A: CHANGED DWG FORMAT.
5. REV B: CHANGED DWG FORMAT.

DRAWN: AVI

DVLPED: RAC

DATE: 11-18-75

REVIEWED: CEG DATE: 09-15-05

APPRVD: MDW DATE: 01-30-08

NEXT REVIEW: 01-11

REV: B



POWER  
DISTRIBUTION  
STANDARDS

3 $\phi$  URD LOOP FUSE CUTOUT  
PADMOUNTED INSTALLATION

CU MACROS FOR URD TAP HOLE INSTALLATIONS		
QUANTITY	COMP UNITS	DESCRIPTION
1	PMFB3EJOBMB	PDMT INSTALLATION 8.3 KV
	1 PMFB3EJOGMB	PDMT INSTALLATION 4 KV
1	1 SSTRGFMB	RECTANGULAR GRATING FRAME (REF. 4-2-0927)
1	1 UWELLMB	URD WELL CASING, 2' DEEP
	PM3CLF100GB	
	PM3CLF150BB	

COMPATIBLE UNIT BREAKDOWN						
QUANTITY		ITEM	STOCK #	DESCRIPTION	IU	
2		AGS	9721-0809	BEND, PVC, 4", 30D - 4" R	EA	
	3	3 DD	9718-8122	BUSING, INSUL, STANDOFF	EA	
	3	3 DI	9718-8123	CAP, RBR, 200A, BUSH, LB	EA	
	6	6 EQ	9712-0608	TAG, PL, URD HV CABLE 3/8"	EA	
	1	1 L	9717-0204	CONN, CU, TANK GRD	EA	
	3	3 MV	9711-3211	WIRE, CU #2 SDTBC	FT	
		4 QG	9726-0380	FUSE, CL, 150E, 8KV	EA	
	3	3 RS	9718-8121	ELBOW, RBR, 200A, LB	EA	
	7	7 RU	9717-2473	CRIMPIT, CU, #2, TN	EA	
	1	1 RV	9726-1237	ENCL, PM, 3PH, CL FUSE	EA	
1		RW	9721-0602	CASING, CONC, STD WELL	EA	
1		RX	9721-0685	RING, GRADE ADJ, 36" ID	EA	
1		SH	9713-0103	ROD, DW, 5/8" X 8' W #6 CW	EA	
500		TZ	9700-0044	GRAVEL, BLUE STONE	LB	
	6	6 VK	9717-2429	CONN, CU, #2, ELBOW	EA	
	3	3 WK	9718-8102	ELBOW, RBR, T / W.P. LB	EA	
	4	WM	9726-0325	FUSE, CL, 100E, 4KV	EA	
	3	3 WQ	9718-8117	FAULT IND, T.P. ELBOW	EA	
	2	2 XZ	9713-0404	BOLT, GI, 5/8" X 6"	EA	
		DESIGNATION	DESCRIPTION			
		PMFB3EJOBMB	PDMT FUSE ENCL. INSTALLATION 8KV			
		PMFB3EJOGMB	PDMT FUSE ENCL. INSTALLATION 2.5KV			
		UWELLMB	URD WELL ENCLOSURE 2' DEEP			

## NOTES:

- WHEN WORK IS TO BE DONE BY OTHER THAN URB, DESIGNER IS TO SELECT RESPONSIBILITY AREA DESIGNATIONS FOR COMPATIBLE UNITS (CREW CLASS).
- REV A: CHANGED CU'S TO B UNITS AND CHANGED DWG FORMAT AND CHANGED STOCK NO'S PER WMIS.
- REV B: CHANGED DWG FORMAT.

DRAWN: AVI | DVL PED: RAC | DATE: 11-18-75 | REVIEWED: CEG DATE: 09-15-05 | APPRVD: MDW DATE: 01-30-08 | NEXT REVIEW: 01-11 | REV: B



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