



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. THREE - SINGLE PHASE CURRENT LIMITING FUSES. 200AMP 8.3KV INSTALLATION. REFER TO DRAWING # 0963.
5. INSTALL FAULT CIRCUIT INDICATORS ON THE OUTGOING ELBOWS CLOSE TO THE TEST POINT. REFER TO DRAWING # 1741.

DRAWN: KCW | DVLPEP: RAC | DATE: 07/22/11 | REVIEWED: RDS | DATE: 12/07/16 | APPRVD: AAT | DATE: 12/07/16 | NEXT REVIEW: 12/21 | REV: F



DISTRIBUTION
STANDARDS

3PH URD LOOP FUSE CUTOUT
PADMOUNT INSTALLATION

PM3CLF150BB	PM3CLF100GB	MACROS FOR URD TAP HOLE INSTALLATIONS		
		CU	DESCRIPTION	DRAWING REF
1		PMFB3EJOBMB	PDMT INSTALLATION 8.3 KV	
	1	PMFB3EJOGMB	PDMT INSTALLATION 4 KV	
1	1	SSTRGFMB	RECTANGULAR GRATING FRAME	0927
1	1	UWELLMB	URD WELL CASING, 2' DEEP	0889
1	1	FCI46LED3P	FAULT CIRCUIT INDICATOR W/LED, 3PH	1741

EA DESIGNATION:

PM3CLF150BB - PAD MOUNT FUSE ENCLOSURE 150E 8KV URB
 PM3CLF100GB - PAD MOUNT FUSE ENCLOSURE 100E 4KV URB

FCI46LED3P	UWELLMB	PMFB3EJOGMB	PMFB3EJOBMB	COMPATIBLE UNIT BREAKDOWN FOR 3PH URD LOOP FUSE CUTOUT PADMOUNTED INSTALLATION			
				ITEM	STOCK NO.	DESCRIPTION	IU
	2			AGS	9721-0809	BEND, PVC, 4", 30D-4" R	EA
		3	3	DD	9718-8154	STANDOFF BUSHING	EA
		3	3	DI	9718-8123	INSULATING CAP, 200A LB BUSHING	EA
		6	6	EQ	NON-STOCK	TAG, PL, URD HV CABLE 3/8"	EA
		1	1	L	9717-0204	CONN, CU, TANK GRD	EA
		3	3	MV	9711-3211	*2 CU WIRE, 7 STRANDED, SD	FT
			4	QG	9726-0380	FUSE, CL, 150E, 8KV	EA
		3	3	RS	9718-8121	200A LB ELBOW TERMINATOR	EA
		7	7	RU	9717-2473	*2 CRIMPIT	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 ADL, 36" ID	EA
	1			SH	9713-0103	ROD, DW, 5/8" X 8"W *6 CW	EA
	500			TZ	NON-STOCK	BLUE STONE GRAVEL (BID)	LB
		6	6	VK	9717-2429	CONN, CU, *2, ELBOW	EA
		4		WM	9726-0325	FUSE, CL, 100E, 4KV	EA
		2	2	XZ	9713-0404	BOLT, GI, 5/8" X 6"	EA
			1	RY	9721-0689	FRAME, GRATING, PRECAST, 45"x45"x6.5"	EA
1				FC	9712-0801	FAULT CIRCUIT INDICATOR W/LED, 3PH	EA

CU DESCRIPTION:

UWELLMB - URD WELL ENCLOSURE 2' DEEP
 PMFB3EJOGMB - PAD MOUNT FUSE ENCLOSURE FOR 2.5KV
 PMFB3EJOBMB - PAD MOUNT FUSE ENCLOSURE FOR 8KV
 FCI46LED3P - FAULT CIRCUIT INDICATOR W/LED, 3PH

DRAWN: KCW | DVLPED: RAC | DATE: 07/22/11 | REVIEWED: RDS | DATE: 12/06/16 | APPRVD: AAT | DATE: 12/07/16 | NEXT REVIEW: 12/21 | REV: F



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PADMOUNT INSTALLATION**