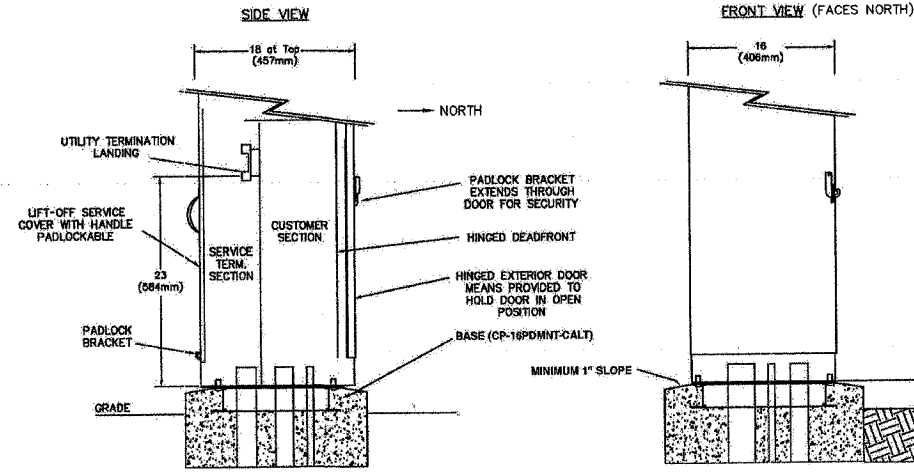
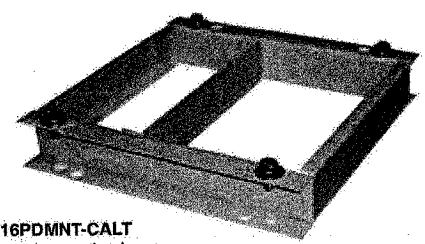


1  
10  
NO SCALE

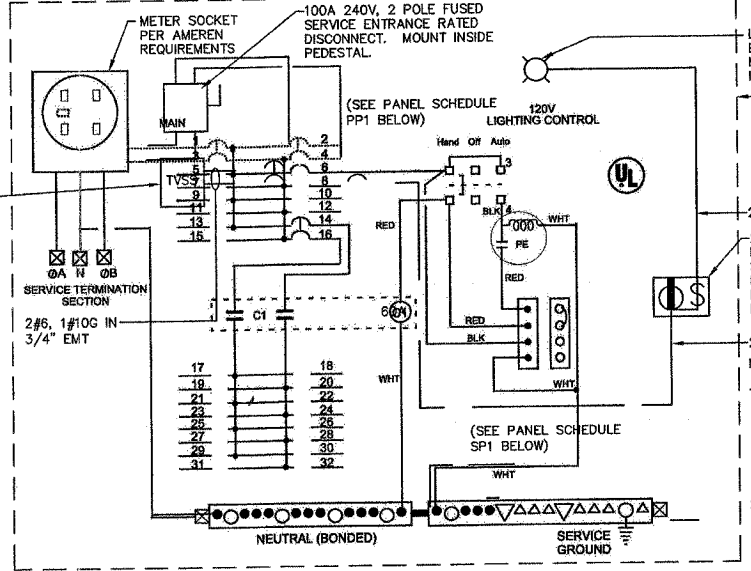
(PER AMEREN IP ELECTRIC DISTRIBUTION STANDARD FORM 305-69)



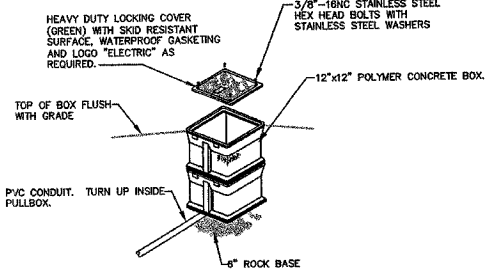
2  
10  
NO SCALE



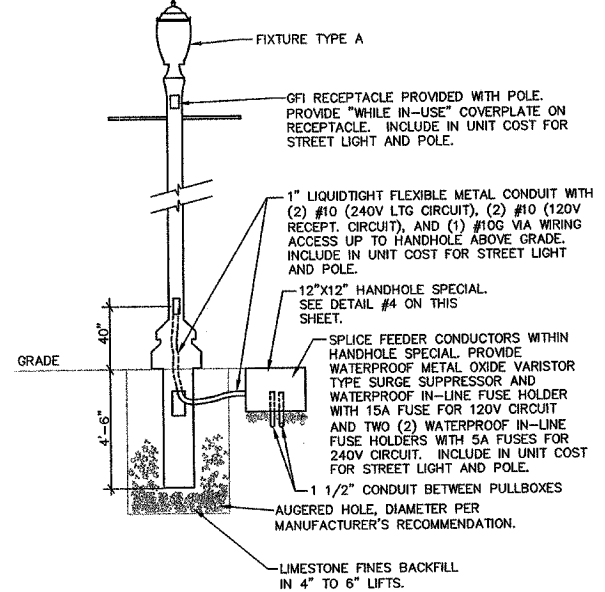
CP-16PDMNT-CALT  
Pedestal mounting base  
includes stainless steel hardware



3  
10  
NO SCALE



4  
10  
NO SCALE



5  
10  
NO SCALE

PANEL NO: PP1								22000 AIC	
VA	FUNCTION	SIZE	CKT	PH	CKT	SIZE	FUNCTION	VA	
	SPACE		1	A	2		SPACE		
	SPACE		3	B	4		SPACE		
	TVSS	60A/2P	5	A	6	20A/1P	CONTROL CIRCUIT	50	
			7	B	8	20A/1P	PEDESTAL RECEPT/LT	280	
	SPACE		9	A	10		SPACE		
	SPACE		11	B	12		SPACE		
	SPACE		13	A	14	80A/2P	PANEL SP1	5117	
	SPACE		15	B	16			3497	
PHASE		A		B		TOTALS		VOLTS: 120/240V, 1Ø, 3W	
VOLTAMPS		5167		3777		8944			
MAINS: 100 AMP MLO		POLES: 16 POSITIONS		MOUNTING: INSIDE PEDESTAL					

PANEL NO: SP1 (SWITCHED PORTION OF PANEL)								22000 AIC	
VA	FUNCTION	SIZE	CKT	PH	CKT	SIZE	FUNCTION	VA	
778	STREET LIGHTS - NORTH SIDE OF ST. LOUIS STREET	20A/2P	17	A	18	20A/2P	STREET LIGHTS - SOUTH SIDE OF ST. LOUIS STREET	778	
778			19	B	20			778	
389	STREET LIGHTS - NORTH SIDE OF ST. LOUIS STREET	20A/2P	21	A	22	20A/2P	STREET LIGHTS - SOUTH SIDE OF ST. LOUIS STREET	292	
389			23	B	24			292	
1440	RECEPTACLES	20A/1P	25	A	26	20A/1P	RECEPTACLES	1440	
720	RECEPTACLES	20A/1P	27	B	28	20A/1P	RECEPTACLES	540	
	SPACE		29	A	30		SPACE		
	SPACE		31	B	32		SPACE		
PHASE		A		B		TOTALS		VOLTS: 120/240V, 1Ø, 3W	
VOLTAMPS		5117		3497		8614			
POLES: 16 POSITIONS		MOUNTING: INSIDE PEDESTAL							

LIGHT FIXTURE SCHEDULE						
TYPE	OPT.	MANUFACTURER & CATALOG No.	VOLTAGE	LAMPS	MOUNTING	DESCRIPTION & REMARKS
A	1	KING K124-LAR-III-175(MOG)-MH-240(MT)-K5/K9-WRS WITH STRESSCRETE KT14-G-E11-S/F K5 C/W BA DR POLE OR APPROVED EQUAL	240	(1) 175W MH	POLE	CITY OF EDWARDSVILLE STANDARD POST TOP FIXTURE WITH DIRECT BURY CONCRETE POLE. SEE DETAIL #5 ON THIS SHEET FOR INSTALLATION. PROVIDE "IN-USE" WP RECEPTACLE COVER.



**BRiC**  
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FAX 618.277.5227

BRIC #624-24

ILLINOIS DEPARTMENT OF TRANSPORTATION  
ELECTRICAL DETAILS  
F.A.P. ROUTE 592  
SECTION 06-00096-00-LS  
MADISON COUNTY