

LIGHTING FIXTURE SCHEDULE

(P.E.C.)

FIXT. LTR.	MANUFACTURER CATALOG NUMBER	MANUFACTURER CATALOG NUMBER	MANUFACTURER CATALOG NUMBER	MANUFACTURER CATALOG NUMBER	DESCRIPTION	LAMP TYPE	LENS\LOUVER\FINISH	W	L	D
					SEE NOTES	NO.	VOLTS			
1 2	P	ANTIQUE STREET LAMPS, INC.			POST TOP	150W HPS				
						1	240			

1 MANUFACTURERS LISTED IN THIS SCHEDULE WILL BE THE ONLY APPROVED MANUFACTURERS TO BID THE LIGHTING FIXTURES FOR THIS PROJECT. CONTRACTORS AND SUPPLIERS USING PRICING FROM MANUFACTURERS NOT LISTED ON SCHEDULE DO SO AT THEIR OWN RISK.

2 CATALOG NUMBER: WLT30 PC/BKS150/240-11 WITH POLE #D11/15-C1/BK

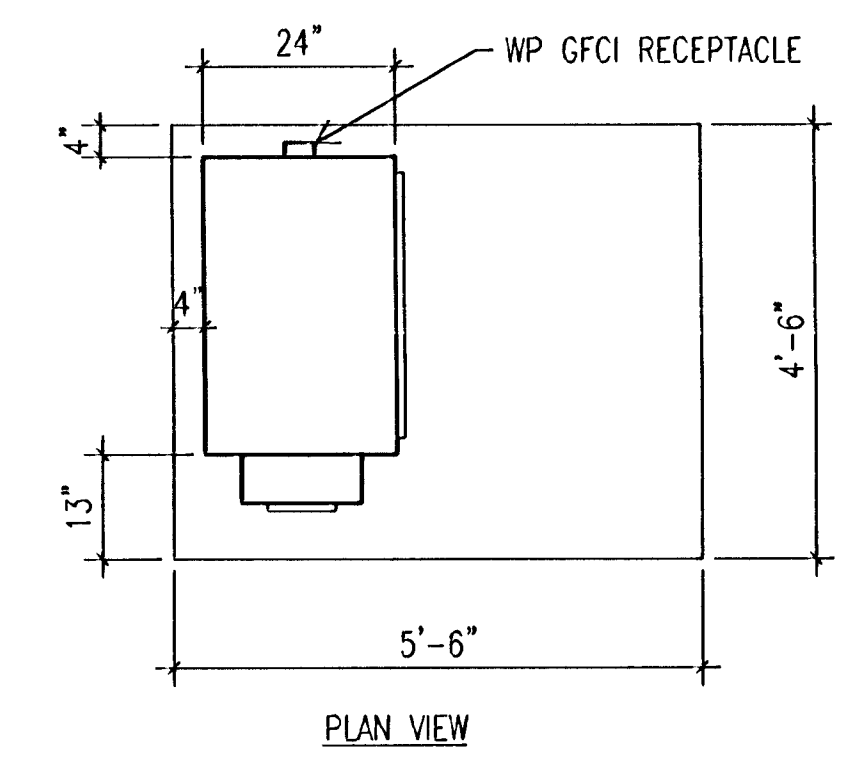
GENERAL NOTES

- ALL ELECTRICAL WORK SHALL COMPLY WITH THE LATEST EDITION OF THE NATIONAL ELECTRICAL CODE (NEC) & THE AMERICANS WITH DISABILITIES ACT (ADA).
- REFER TO RELATED ARCHITECTURAL, AND STRUCTURAL DRAWINGS FOR RELATED INFORMATION.
- REFER TO THE SPECIFICATIONS FOR DATA NOT ON THE DRAWINGS.
- CONDUIT RUN W/CONDUCTORS AS INDICATED & GROUND WIRE SIZED PER N.E.C. 250-122 (1999). CONDUIT SIZE AS REQUIRED.
- WHEN INCREASED CONDUCTOR SIZES ARE SHOWN ON THE PLANS, THE LARGER CONDUCTOR SIZE SHALL BE USED THROUGHOUT THE LENGTH OF THE CIRCUIT, INCLUDING NEUTRAL AND GROUND.

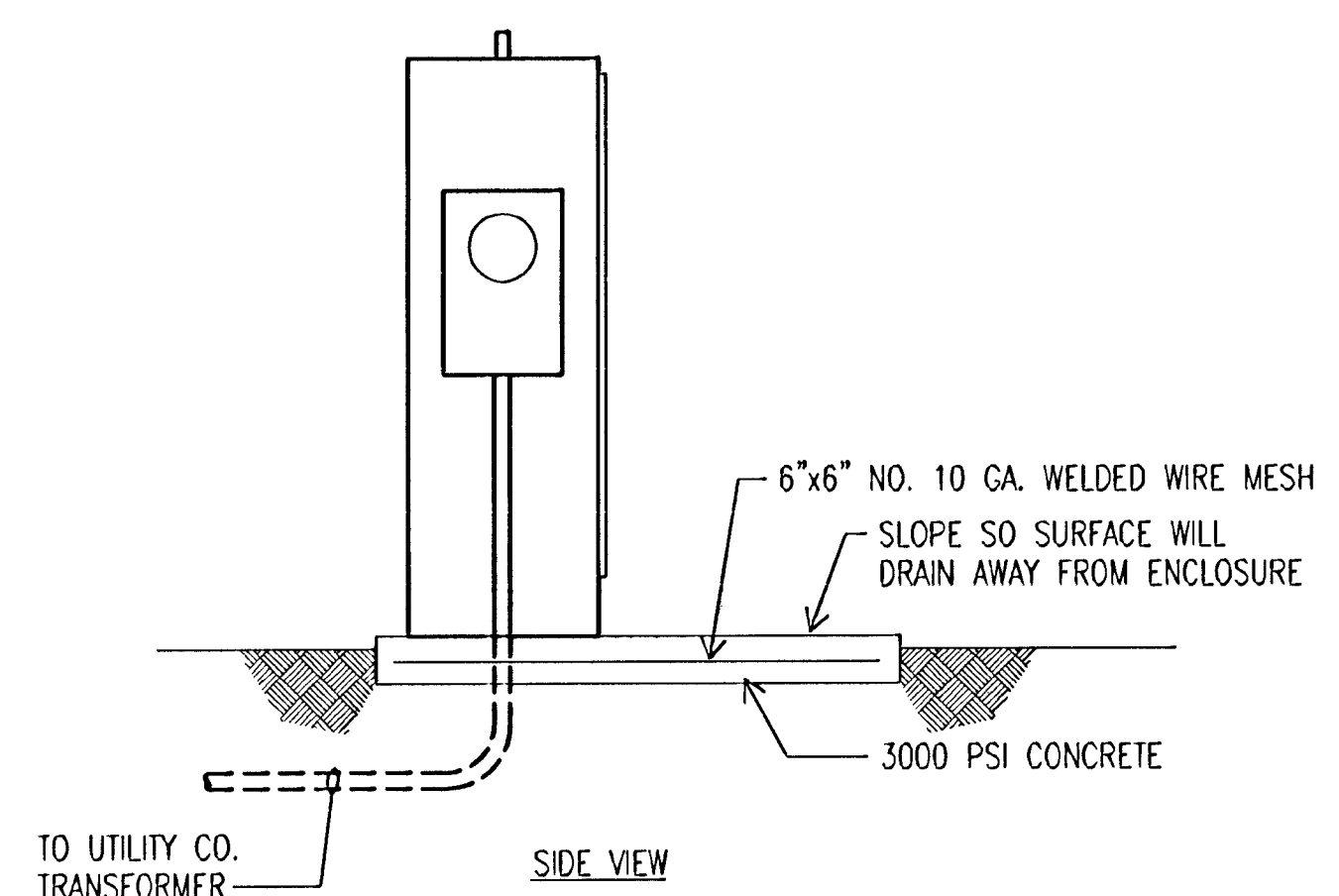
SYMBOL LIST

SYMBOL	DESCRIPTION	MOUNTING
OA	LIGHT FIXTURE & FIXTURE LETTER	POLE
WTO	SEE GENERAL NOTE 4 AND NOTE 5	
UGP	UNDERGROUND PRIMARY	

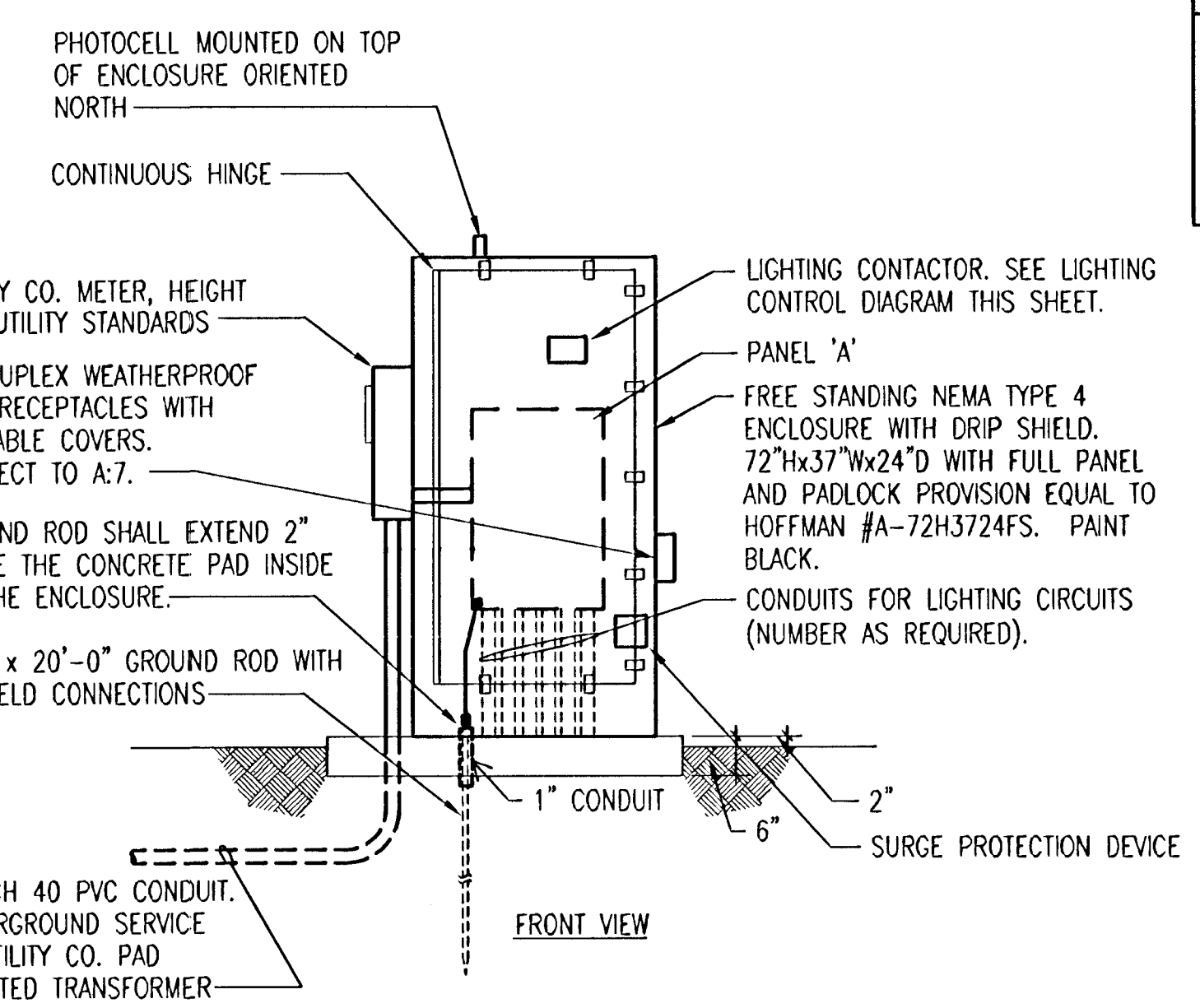
PANEL A									
240/120 VOLTS, 1 PHASE, 3 WIRE									
100 AMP MAIN BKR									
10000 AIC LABELED									
CIRCUIT NO.	LOAD V. A.	LOAD TYPE	DESCRIPTION	AMP SIZE	AMP SIZE	LOAD TYPE	DESCRIPTION	LOAD TYPE	CIRCUIT NO.
1	740	W	EXIST. PATH LIGHTS	1	20	A	20	2	EXIST. SITE POLE
3	740	W	EXIST. PATH LIGHTS	1	20	B	20	4	
5	856	W	EXIST. PATH LIGHTS	1	20	A	20	2	N. BRIDGE POLES
7	400	R	REC. & LTG. CON	1	20	B	1		
9			SPARE	1	20	A	20	2	S. BRIDGE POLES
11			SPARE	1	20	B	1		
13			SPARE	1	20	A	20	1	SPARE
15			SPARE	1	20	B	20	1	SPARE
17			SPARE	1	20	A	20	1	SPARE
19			SPACE			B			SPACE
21			SPACE			A			SPACE
23			SPACE			B			SPACE
25			SPACE			A			SPACE
27			SPACE			B	40	2	SURGE PROTECT.
29			SPACE			A			



PLAN VIEW



SIDE VIEW

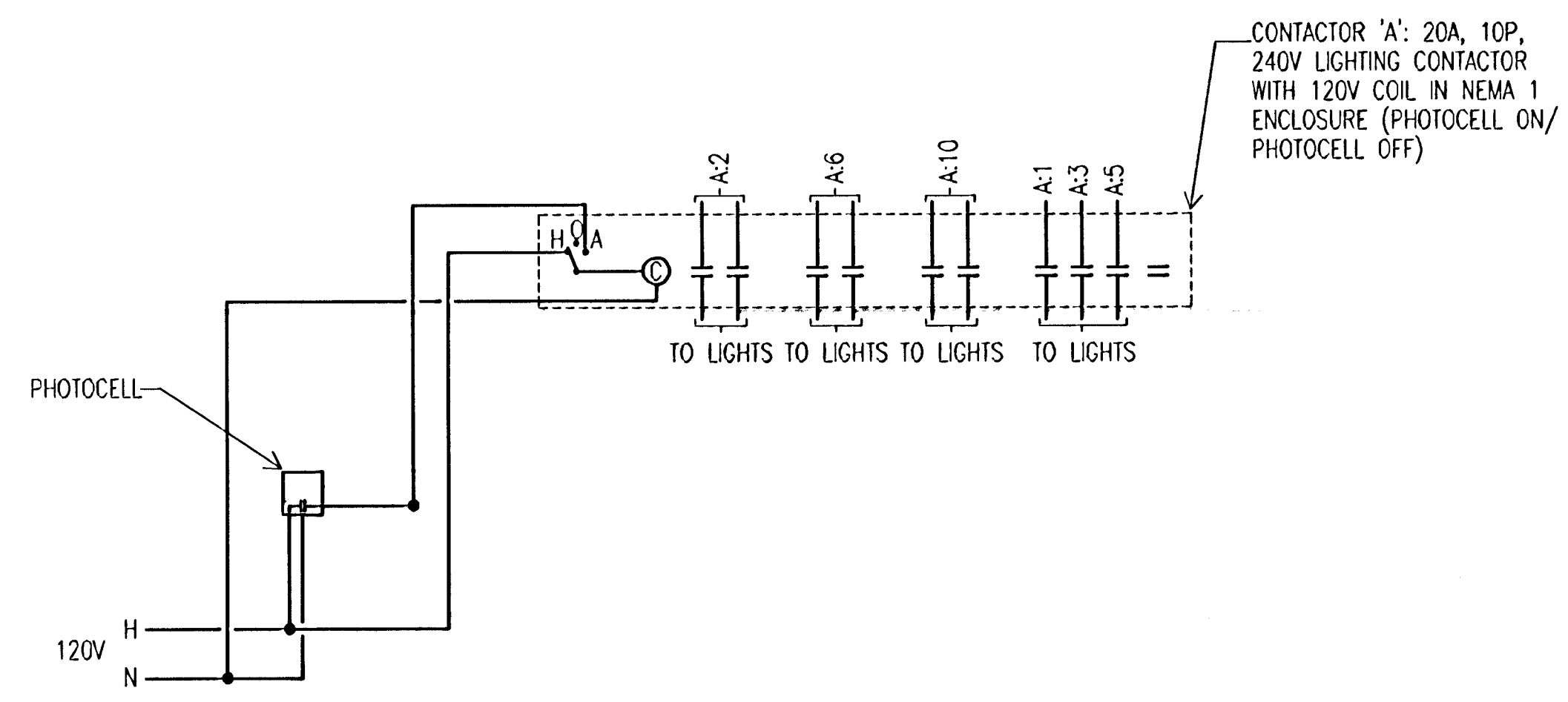


FRONT VIEW

SERVICE ENCLOSURE DETAIL



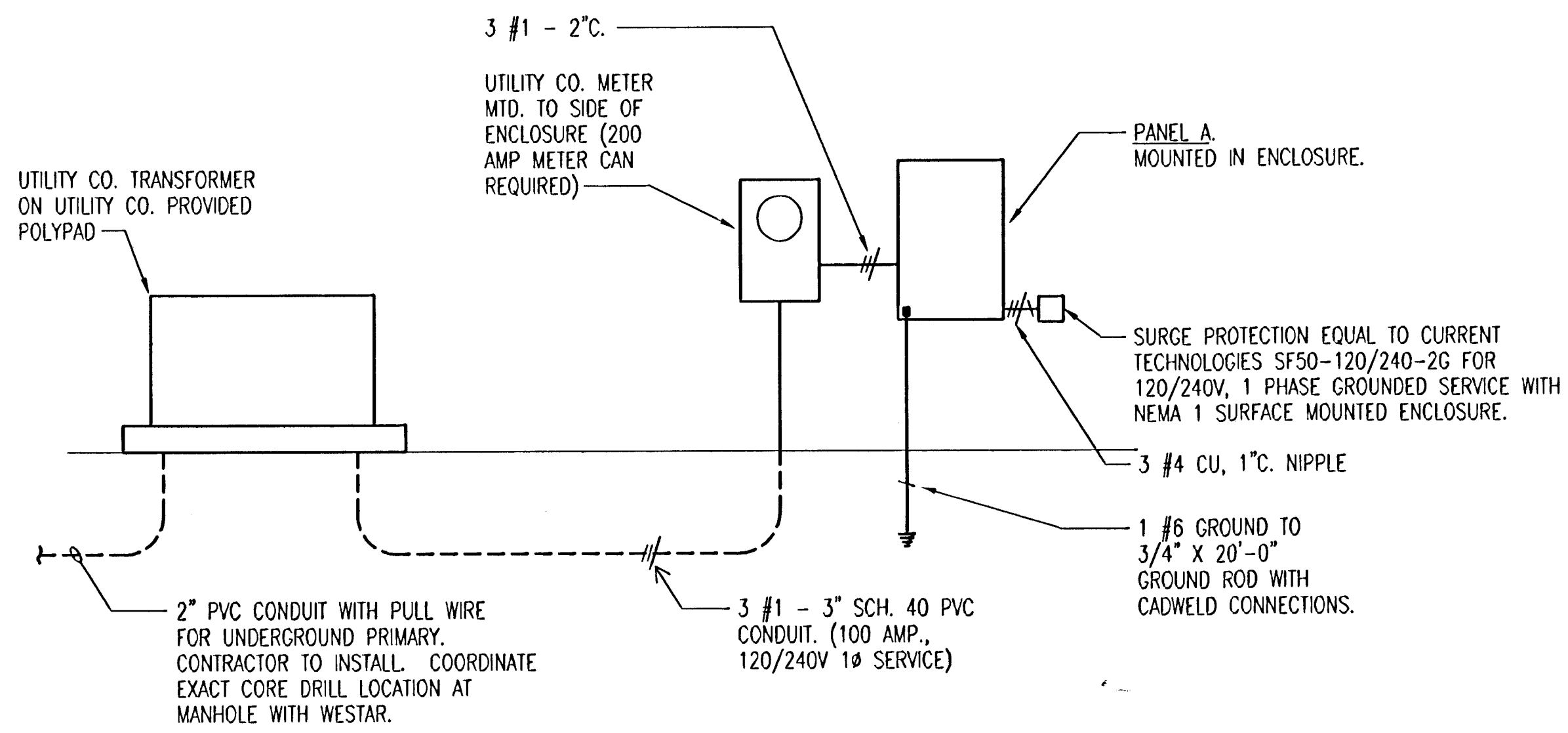
NO SCALE



LIGHTING CONTROL DIAGRAM



NO SCALE



RISER DIAGRAM



NO SCALE

SEE SERVICE ENCLOSURE DETAIL ABOVE FOR MOUNTING INFORMATION



No.	Revisions	By	Date
CITY OF WICHITA, KANSAS JAMES L. ARMOUR, P.E. - ACTING CITY ENGINEER MURDOCK BRIDGE OVER LITTLE ARKANSAS RIVER ELECTRICAL SCHEDULES CITY OF WICHITA PROJECT NO. 472-83895			
Professional Engineering Consultants, P.A. 303 S. TOPEKA • WICHITA, KANSAS 67202 316-262-2691 • FAX 316-262-3003			
Designed by	DCG	Checked by	
Drawn by	MDB	Date	JULY 2003
		Job No.	96940-2