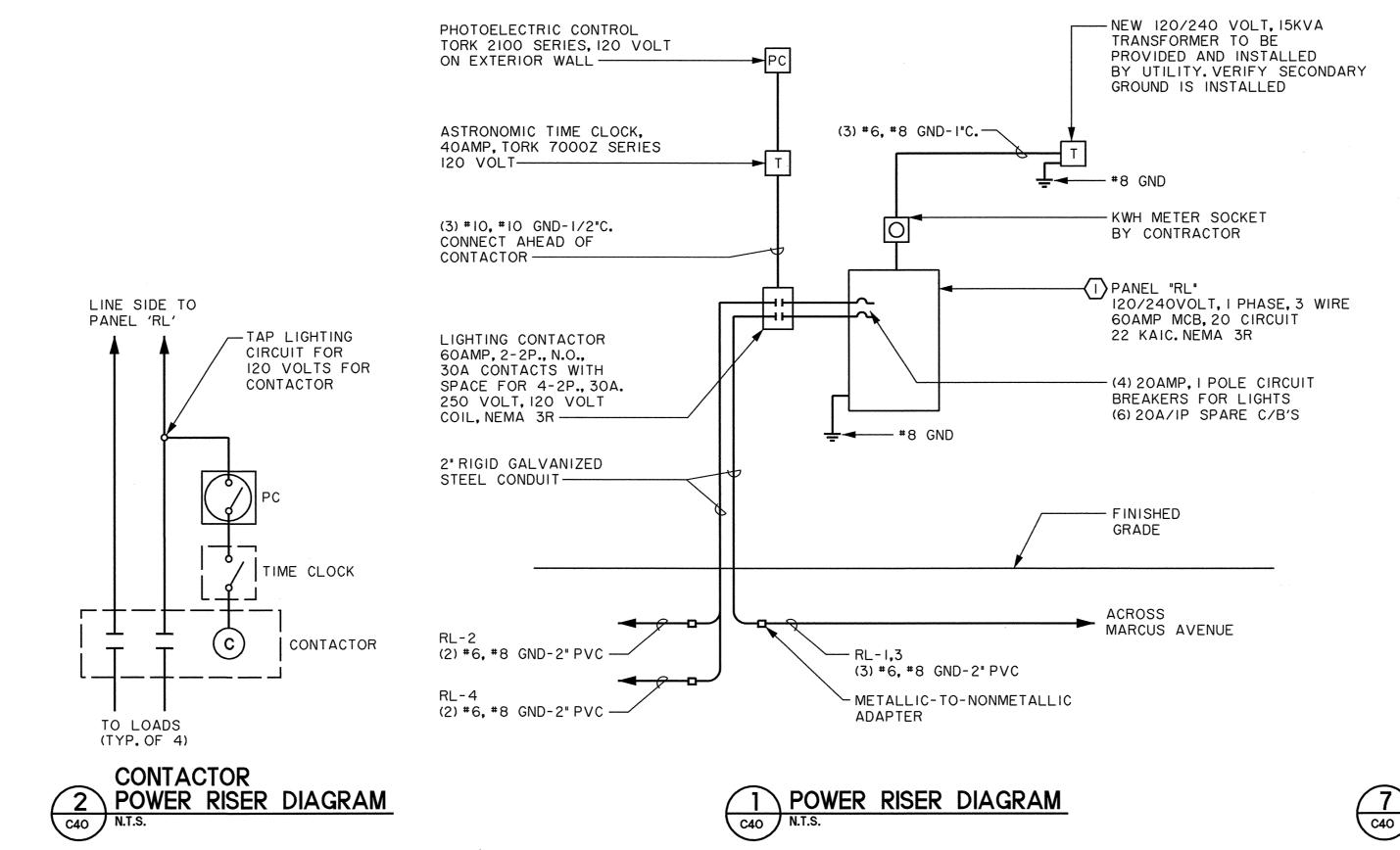


1. BOLT PATTERN IS TO MATCH THE SPECIFIED POLE BASE.

2. IN LIEU OF DOOR OPENING SHOWN, A HINGED POLE IS REQUIRED. THE POLE IS TO HINGE 45° FROM MAIN AXIS. PROVIDE SPLIT ROUND COVER OVER THE CUSTOM BASE PLATE WITH FINISH TO MATCH POLE.

3. ALL POLE BASE DETAILS MUST BE CONFIRMED IN WRITING WITH THE OWNER PRIOR TO FABRICATION. AN ALTERNATE BOLT PATTERN MAY BE USED FOR SOME POLES AT OPTION OF OWNER.

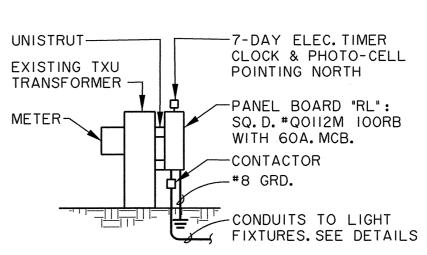
LIGHT FIXTURE SCHEDULE							
TYPE	DESCRIPTION	LAMP	MANUFACTURER	CATALOG NO.	FINISH *		
Α	CUSTOM STYLE	175 MH	BEGA	9801MH/WC175MH/120	BLACK		
A-POLE	15'-8" ROUND		BEGA	1508HR	BLACK		
PROVIDE	MATCHING BASE COVE	R. DOUBLE	FUSE EACH FIXTURE.		-		



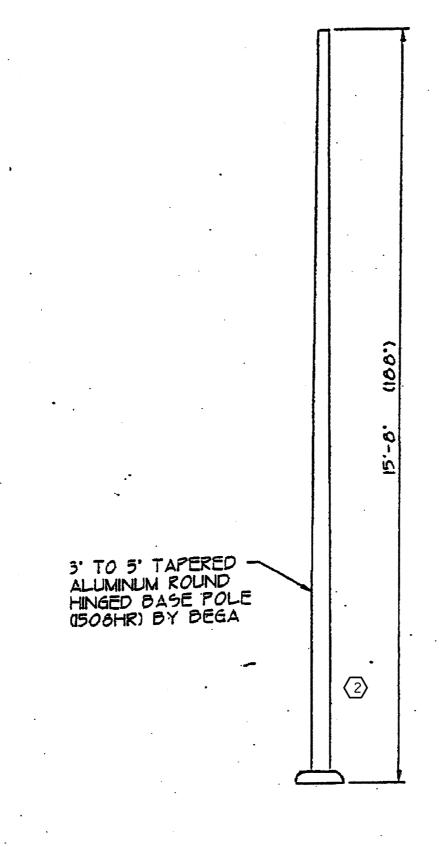
1 POWER RISER DIAGRAM

2" CONDUIT FOR STREET LIGHTING CIRCUITS FR PANELBOARD TO PULLBOXES AND STREET LIGH FIXTURES.	IITS EDOM
PANELBOARD TO PULLBOXES AND STREET LIGH FIXTURES.	HTS EDOM
Di 13	
RL-1,3 CIRCUIT NUMBERS FROM PANEL "RL".	
PEDESTRIAN POLE LIGHT FIXTURE TYPE 'A'.	'A'.

KEY NOTES								
NUMBER	DESCRIPTION							
<u></u>	PROVIDE 120/240 VOLT, I PHASE, 3 WIRE, W/GND PANELBOARD. MOUNT ON UNISTRUT RACK NEAR TRANSFORMER.							
2	PEDESTRIAN POLE LIGHT FIXTURE TYPE 'A'. INSTALL CONCRETE BASE, ANCHOR BOLTS, GROUND ROD, POLE, FIXTURE AND CONNECTIONS. REFER TO SHEET C19 FOR DETAILS.							



7 EQUIPMENT INSTALLATION DETAIL
TRANSFORMER AND PANEL



		60 AMP MCB								NEMA 3R ENCLOSURE			
240/120 VOLT, 1 PHASE, 3 WIRE 10 KAIC SYMMETRICAL									PADLOCKABLE				
PHASE	CKT RKP PHASE CKT RKP						ГВК	(R	PHASE	LOAD			
LOAD			AMP	+		AMP	P	•	LOAD	SERVED			
	1	1	20			20	1	2	1,050	EXTERIOR LIGHTING BLDG 1			
1,260	3	1	20			20	1	4	1,260	EXTERIOR LIGHTING BLDG 1			
	5	1	20			20	1	6		SPARE			
	7	1	20			20	1	8		SPARE			
	9	1				20	1			SPARE			
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	1,260	LOAD 1,260 1,260 1,260 5 7 9 11 13 15 17 19 21 23 25 27 29 31 33 35 37 39	LOAD	LOAD	LOAD	LOAD	LOAD ♦ P AMP AB AMP 1,260 1 1 20 20 1,260 3 1 20 20 5 1 20 20 9 1 20 20 9 1 20 20 13 1 20 20 15 1 20 20 15 1 20 20 19 1 20 20 21 1 20 20 23 1 20 20 25 1 20 20 27 1 20 20 29 1 20 20 33 1 20 20 35 1 20 20 37 1 20 20 39 1 20 20	LOAD P AMP AB AMP P 1,260 1 1 20 20 1 1,260 3 1 20 20 1 7 1 20 20 1 9 1 20 20 1 11 1 20 20 1 13 1 20 20 1 15 1 20 20 1 17 1 20 20 1 19 1 20 20 1 21 1 20 20 1 23 1 20 20 1 25 1 20 20 1 29 1 20 20 1 31 1 20 20 1 33 1 20 20 1 35 1 20 20 1 37 1 20 20 1 39 1	LOAD P AMP AB AMP P P 1,260 1 1 20 20 1 2 1,260 3 1 20 20 1 4 5 1 20 20 1 6 7 1 20 20 1 8 9 1 20 20 1 10 11 1 20 20 1 12 13 1 20 20 1 14 15 1 20 20 1 18 19 1 20 20 1 18 19 1 20 20 1 20 21 1 20 20 1 24 25 1 20 20 1 26 27 1 20 20 1 32 23 1 20 <td> LOAD </td>	LOAD			

6 PANELBOARD RL N.T.S.

RECORD DRAWING

THIS DRAWING HAS BEEN MODIFIED FROM THE ORIGINAL TO SHOW ONLY THE FIELD CHANGES AND ADJUSTMENTS MADE DURING CONSTRUCTION BY THE CONTRACTOR WHICH WERE DOCUMENTED AND FURNISHED TO THE ENGINEER FOR THE PURPOSE OF PREPARING THESE RECORD DRAWINGS.FIELD INSPECTION OF CONSTRUCTION WAS PERFORMED BY OTHERS. TO THE BEST OF OUR KNOWLEDGE AND UNDERSTANDING THESE RECORD DRAWINGS REPRESENT THE "AS-BUILT" CONDITIONS.



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ADDISON RESIDENTIAL										
TOWN OF ADDISON, TEXAS										
Huitt - Zollars, Inc. 3131 Mckinney Ave., Suite 600, Dallas, TX 75204 Phone (214) 871-3311/Fax (214) 871-0757										
DESIGN	CHECKED	ADDD	SCALE	DATE	PROJECT	NO	NO			

DEM

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11/20/08

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