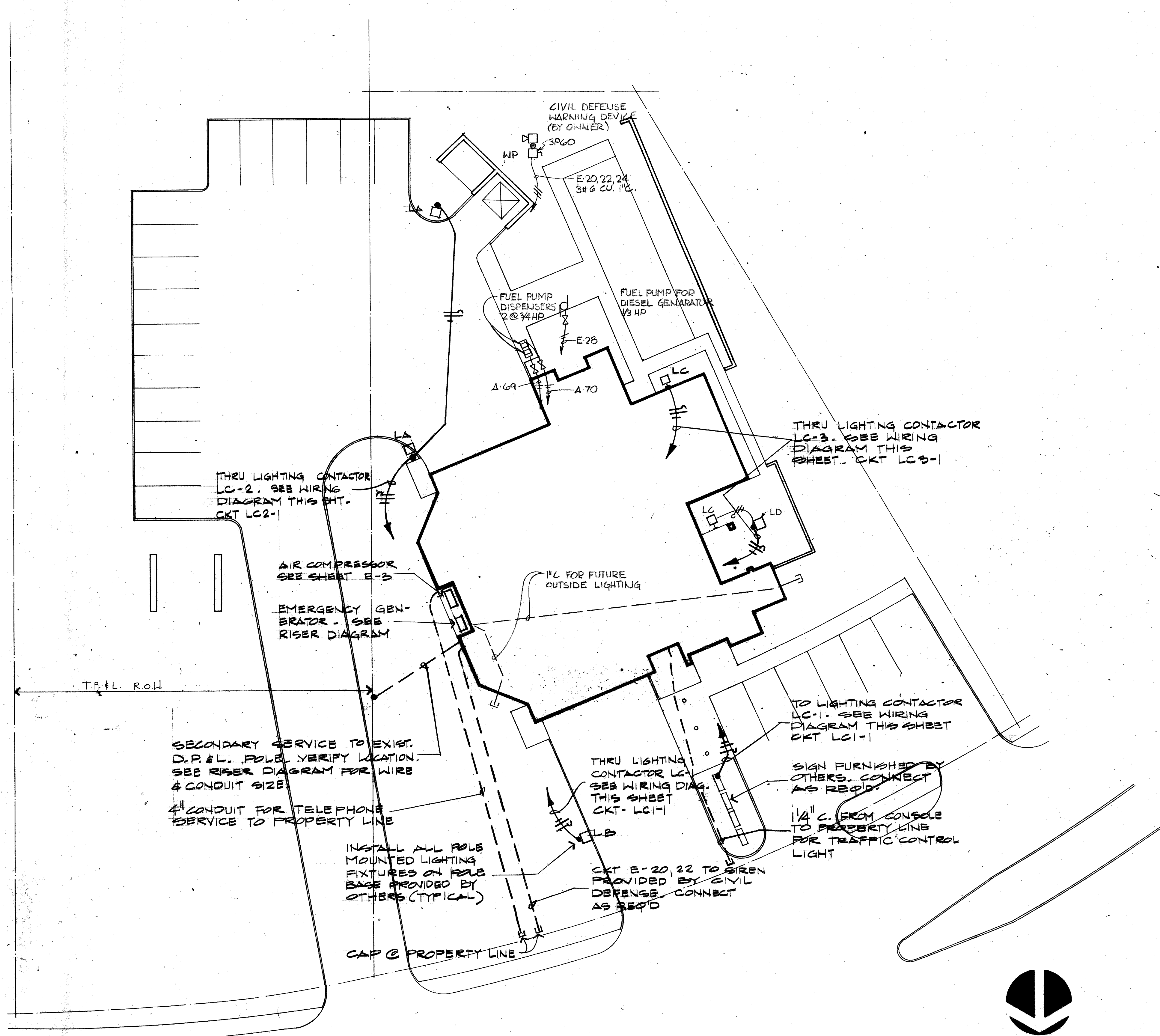
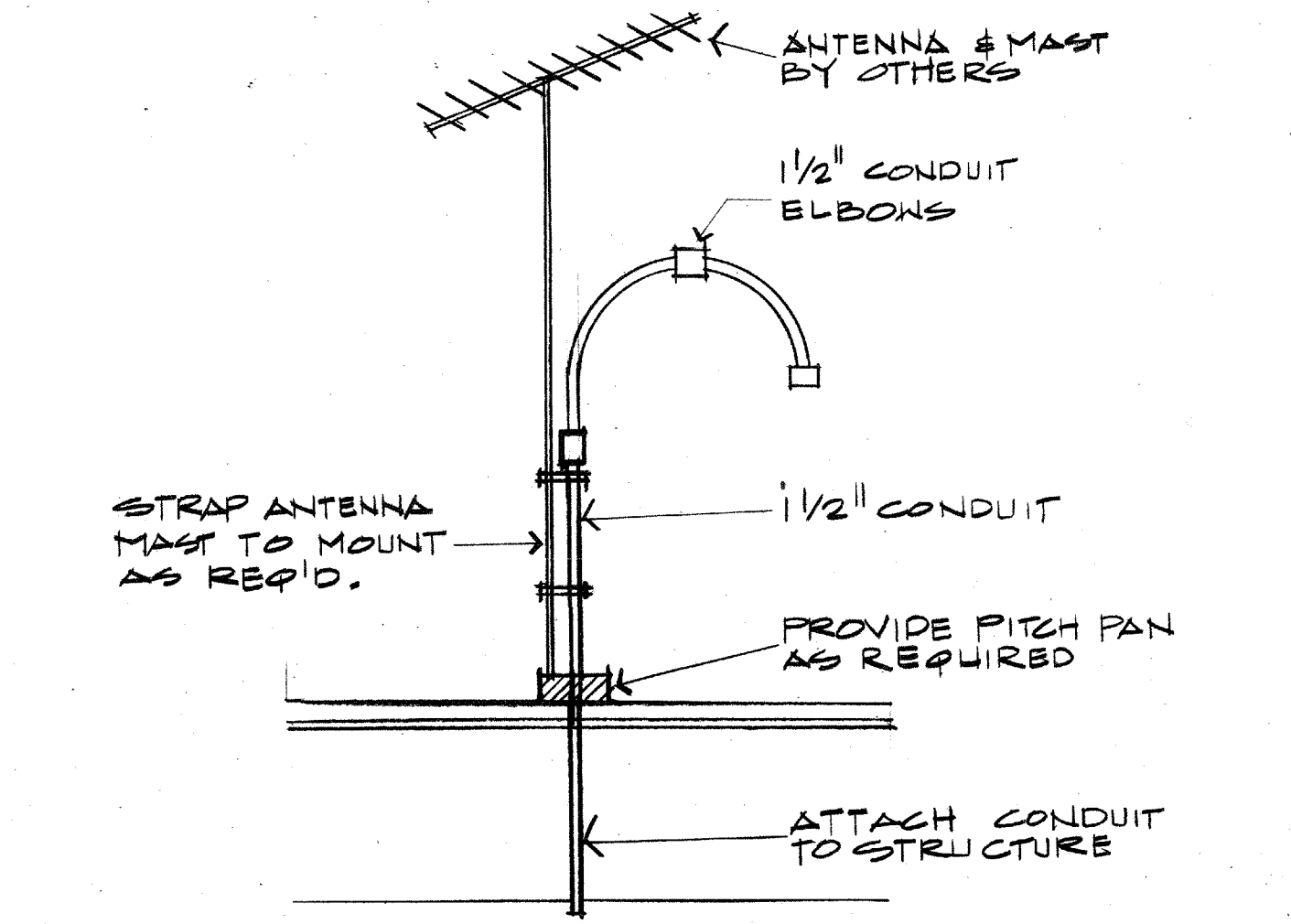


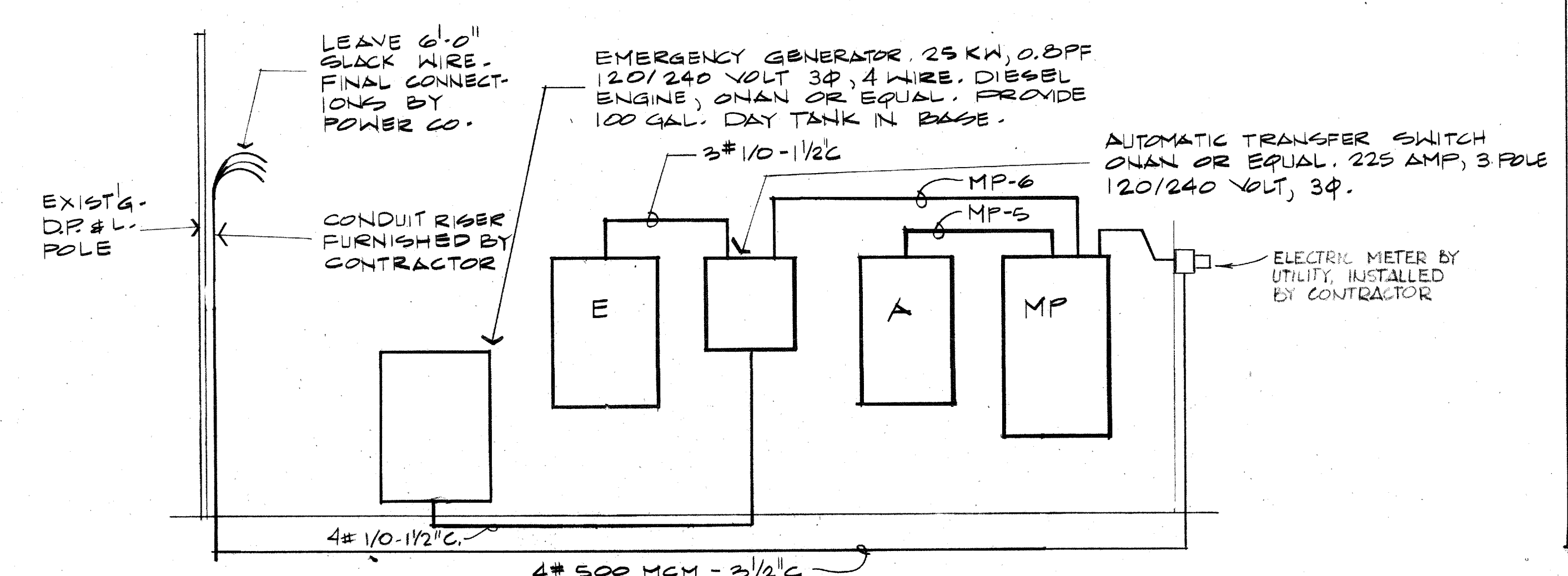
SHEET TIME	
SHEET	
ASSIGN TO	
DATE	
HOURS	
CHECKED	
REVISIONS	
KEYNOTING	



E101 ELEC. SITE PLAN
 SC: 1/16"=1'0"

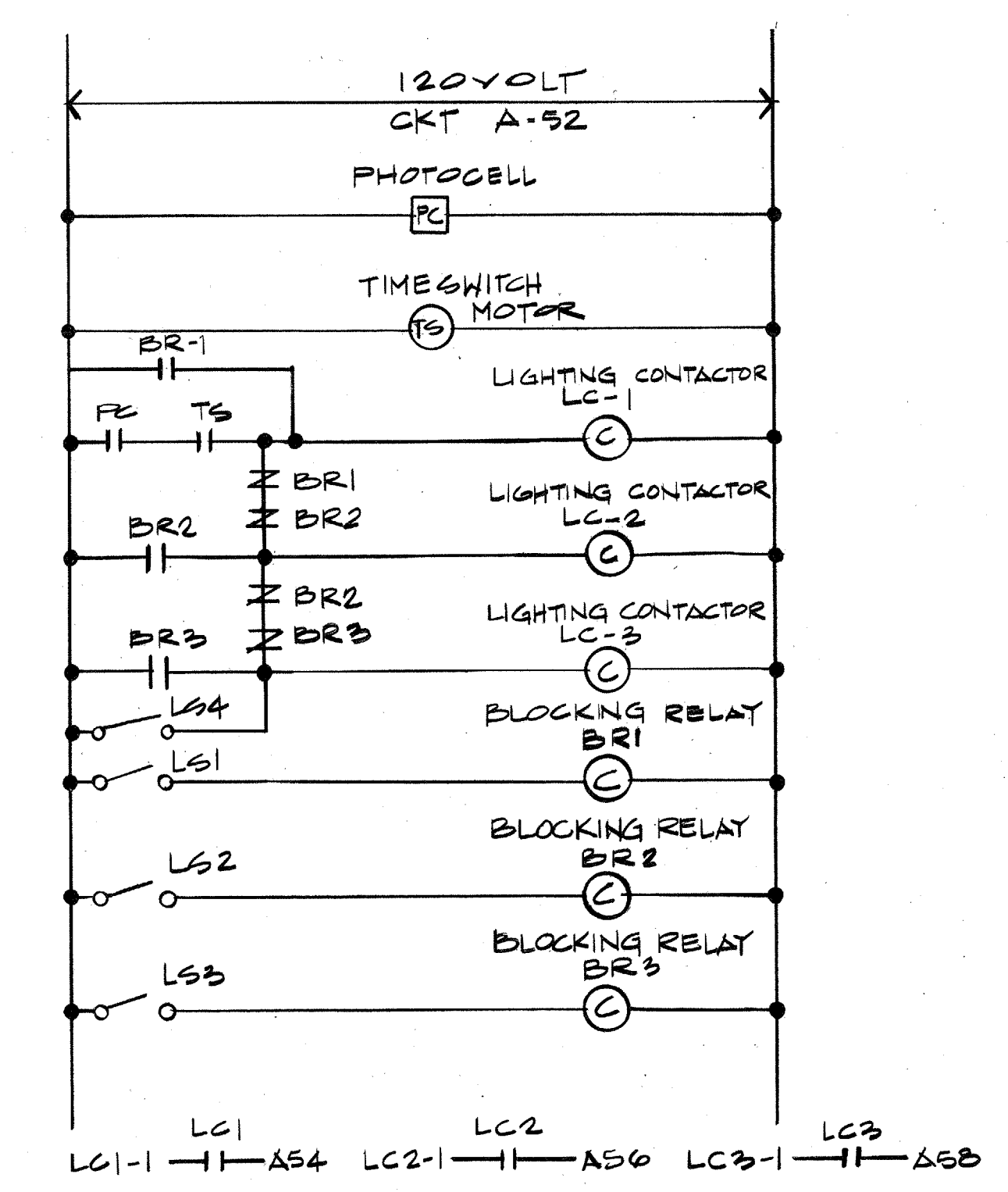


E102 ANTENNA MAST SUPPORT DETAIL
 NOT TO SCALE
 NOTES
 1. INSTALL ON ROOF AT LOCATION SELECTED BY ARCHITECT



E103 ELECTRICAL RISER DIAGRAM
 NOT TO SCALE

THE EXISTENCE OF ANY WIRES, CONDUITS, PIPES, DUCTS, OR OTHER SERVICE FACILITIES ARE SHOWN IN A GENERAL WAY ONLY. IT WILL BE THE DUTY OF THE CONTRACTOR TO VISIT THE SITE AND MAKE EXACT DETERMINATION OF THE EXISTENCE OF ANY SUCH FACILITIES PRIOR TO THE SUBMISSION OF HIS BID. IT IS UNDERSTOOD THAT HE WILL BE RESPONSIBLE FOR MAKING THE EXACT DETERMINATION OF THE LOCATION AND CONDITION OF THESE FACILITIES.

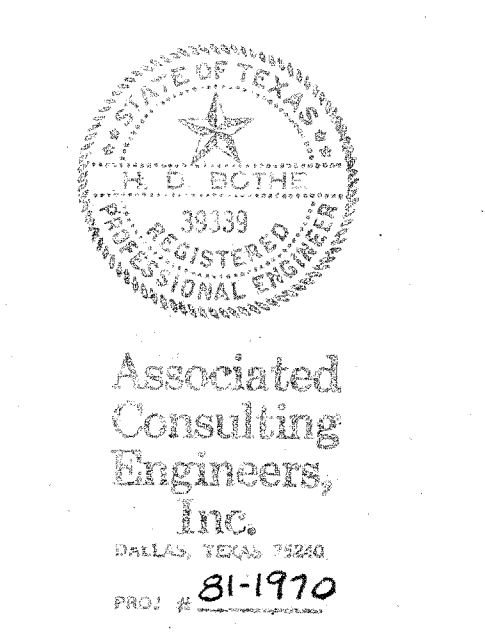


E104 EXTERIOR LIGHTING CONTROL DIAGRAM
 SCHEMATIC ONLY

- NOTES:
1. LIGHTING CONTACTORS TO BE 20AP-1P, 120 VOLT COIL, ELECTRICALLY HELD - ZENITH OR EQUAL.
 2. BLOCKING RELAYS - POTTER-BRUNFIELD OR EQUAL.
 3. PHOTOCELL - PRECISION T15 OR EQUAL.
 4. TIMESWITCH - S.P.S.T., 120 VOLTS, TORK OR EQUAL.
 5. INSTALL ALL COMPONENTS (EXCEPT OVERRIDE SWITCHES) IN A SURFACE CABINET IN MECH. ROOM 123. INSTALL OVERRIDE SWITCHES WHERE INDICATED ON THE PLANS.

SYMBOL	DESCRIPTION
○ A	INCANDESCENT LIGHTING FIXTURE (LETTER INDICATES TYPE)
○ F	FLUORESCENT LIGHTING FIXTURE (LETTER INDICATES TYPE)
⊕	LIGHTING FIXTURE ON EMERGENCY POWER
→	CONDUIT HOMERUN
4#	WIRES IN CONDUIT (FROM LEFT TO RIGHT: GROUND WIRE, SWITCH LEG, PHASE WIRE, NEUTRAL)
⊙	JUNCTION BOX
⊕	125 VOLT, 15 AMP CONVENIENCE OUTLET
⊕	SPECIAL PURPOSE OUTLET, SEE PLANS FOR DESCRIPTION
⊕	120/217 QUIET TYPE TUMBLE SWITCH, 15 AMP.
⊕	G.F.C.I. TYPE OUTLET
⊕ WP	GFCI TYPE OUTLET - WEATHERPROOF COVER
⊙	MOTOR CONNECTION
⊕	DISCONNECT SWITCH
⊕	MOTOR CONTROLLER FURNISHED BY EQUIPMENT SUPPLIER
⊕	TELEPHONE OUTLET
→ S	SPEAKER SYSTEM RACEWAY
⊕ M	MOTOR RATED TOGGLE SWITCH AT OVERLOADS & FLOOR LIGHT
⊕ P	TOGGLE SWITCH AT FLOOR LIGHT
⊕	VAPOR STOP FITTING IN CONDUIT

DRAWN BY	CHECKED BY
REVISIONS	NO. DESCRIPTION DATE



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ADDISON FIRE STATION NO. 2

ADDISON, TEXAS

SHEET TITLE
 ELEC. SITE PLAN
 ELEC. LEGEND
 EXT LIGHTING CONTROL DIAGRAM

81080	SHEET NO.
PROJECT NO.	E-1
DATE	12-2-81