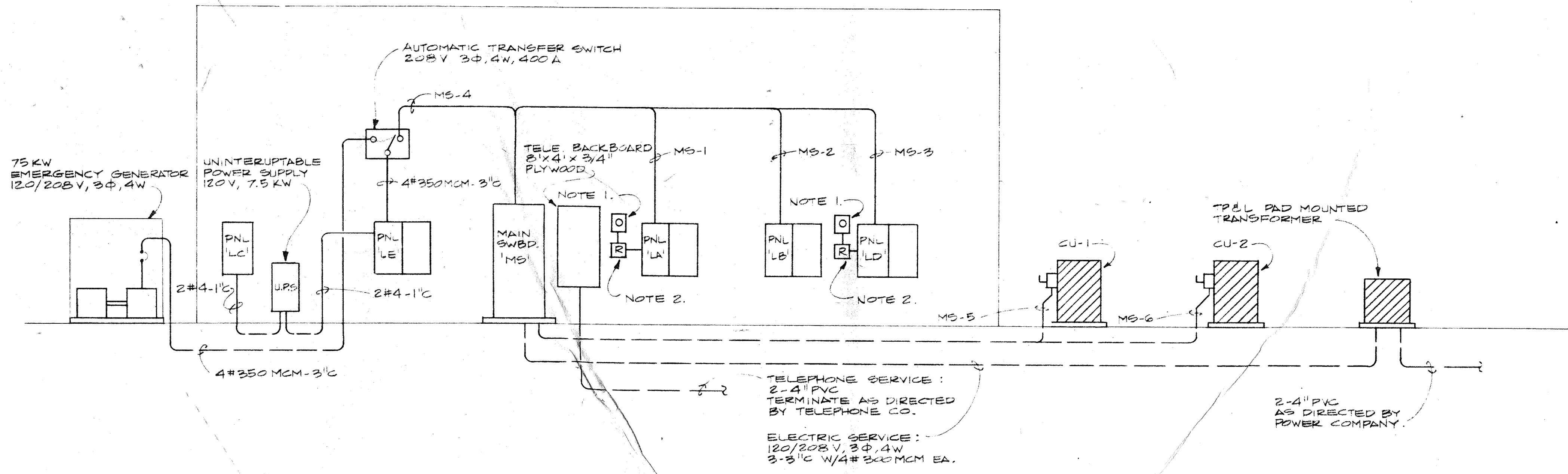


MAIN SWITCHBOARD						
CCT. NO.	SERVES	FUSED SWITCH			CONDUIT & WIRE	REMARKS
		SWITCH SIZE	POLE	FUSE SIZE		
MS-1	PANEL 'LA'	200 A	3	175 A	4 # 2/0 - 2" C	MAIN #1
-2	PANEL 'LB'	200 A		150 A	4 # 1/0 - 2" C	#2
-3	PANEL 'LD'	200 A		200 A	4 # 3/50 MCM - 3" C	#3
-4	PANEL 'LE'	200 A		200 A	4 # 3/50 MCM	#4
-5	CU-1	100		90	3 # 4 - 1" C	#5
-6	CU-2	60		60	3 # 8 - 3/4" C	#6

PANELBOARD SCHEDULE												
DESIGNATION	VOLTS	PHASE	WIRE	MTG.	MAINS				BRANCH CIRCUIT			REMARKS
					TYPE	AMPS	TOTAL POLES	ACTIVE	SPARE	POLE	AMPS	
LA	120/208	3	4	S	MLO	225	66	47	16	1	20	PROVIDE SEPARATE GROUND & NEUTRAL BUS ISOLATE BOTH FROM CAN.
								1		3	15	
LB	120/208	3	4	S	MLO	225	60	35	19	1	20	
								2		2	30	
LC	120	1	2	S	MLO	125	8	8		1	20	GE # TLMD12 CABLE BOTH PHASE BUSED TOGETHER.
LD	120/208	3	4	S	MLO	400	60	31	12	6	20	
								1		2	40	
LE	120/208	3	4	S	MLO	400	60	3		1	20	*SWITCHED NEUTRAL BREAKERS.
								41	16	1	20	

LIGHTING FIXTURE SCHEDULE			
TYPE	DESCRIPTION	DIFFUSER LAMPS	REMARKS
A	2'x4' STATIC FLUORESCENT TROFFER WITH REGRESSED AL. DOOR, BAKED WHITE ENAMEL FINISH, 120V BALLAST.	ACRYLIC PRISMATIC 4-F40T12 CW/RS	
B	DAYBRITE # S3 244-SRA-12D SAME AS TYPE 'A' EXCEPT '1'x4', TWO LAMP.	ACRYLIC PRISMATIC 2-F40T12 CW/RS	
C	2'x4' STATIC FLUORESCENT TROFFER WITH BAKED WHITE ENAMEL FINISH, NATURAL ALUMINUM (DEEP IS CELL) PARABOLIC LOUVER, 120V BALLAST.	PARABOLIC LOUVER 3-F40T12 CW/RS	
D	DAYBRITE # LSA-284-18A24		
E	RECESSED INCANDESCENT DOWNLIGHT, CLEAR ALZAK CONE, WHITE TRIM RING, PRE-WIRED J-BOX, 120V.	150W R-40	
F	MARCO # D412221-5		
G	SURFACE MOUNTED INCANDESCENT DOWNLIGHT WHITE FINISH, CLEAR ALZAK CONE, WHITE TRIM RING, PRE-WIRED J-BOX, 120V.	150W R-40 FL.	
H	MARCO # C301001-P		
I	CEILING FAN - ALLOW 250 DOLLARS EACH.		
J	SAME AS TYPE 'D' EXCEPT WITH 75W R30 LAMP.		
K	MARCO # D201111-P	75W R-30	
L	4-TWO LAMP STRIP, BAKED WHITE ENAMEL FINISH, 120V BALLAST.		
M	WRIGHT LIGHT # S-240 RS	2-F40T12 CW/RS	
N	4'x4' AL. FLUORESCENT FIXTURE W/WRAP AROUND ACRYLIC LENS, GASKETED FOR DAMP LOCATION, 120V BALLAST, W/CEILING MOUNTING BRACKETS & TOP ELECTRIC FEED.	OPAL ACRYLIC 1-F40T12 CW/RS	
O	DEVINE # A200-MBC		
P	RECESSED INCANDESCENT ASLE LIGHT WITH HINGED DECAST LOUVERED FACEPLATE WITH DIFFUSING GLASS BACK.	LOUVER 25W T-10	MOUNTING HEIGHT 18" A.F.F.
Q	PRESCOLITE # AL-4		
R	4'x4' ALUMINUM FLUORESCENT FIXTURE WITH WRAP AROUND ACRYLIC LENS, ENCLOSED & GASKETED FOR DAMP LOCATION, TWO 110W H.O. LAMPS, LOW TEMP 120V BALLAST.	ACRYLIC PRISMATIC 2-F36T12 H.O.	
S	DEVINE # A216		
T	PENDANT MOUNTED INCANDESCENT WALL WASH FIXTURE, CLEAR ALZAK REFLECTOR, WHITE FINISH, 120V.		MOUNTING HEIGHT 71-6" A.F.F.
U	LIGHTOLIER # 7040 - PENDANT	150W R-40 FL.	
V	WALL BRACKET DOWNLIGHT WITH EXTRUDED AL. CYLINDER, CLEAR ALZAK CONE, DARK BRONZE FINISH, 120V.		
W	MARCO # B501001	150W R-40	
X	PORCELAIN SOCKET WITH PULLCHAIN		
Y	GE # GE 5761-7	100W A-19	
Z	RECESSED INCANDESCENT PINHOLE DOWNLIGHT W/2" DIA. HOLE AND WHITE TRIM, 120V.		
AA	MARCO # D312215-P	100W A-19	
AB	DARKROOM DUAL COMPARTMENT INCANDESCENT W/PRESNEL LENS AND KODAK FILTER (FILTER BY OWNER), BAKED WHITE ENAMEL FINISH, 120V.	LENS & FILTER 15W A21 150W A21	
AC	MORLITE # F-54B-2DR		
AD	8' SINGLE CIRCUIT TRACK, SURFACE MOUNTED, WHITE FINISH W/WHITE CYLINDER FIXTURES HAVING BACK BAFFLE, 120V.		
AE	MARCO # T801127 W/3 FIXTURE # T141001	75W R-30	
AF	1'x4' STATIC FLANGED FLUORESCENT TROFFER W/REGRESSED ALUMINUM DOOR, BAKED WHITE ENAMEL FINISH, 120V BALLAST.	ACRYLIC PRISMATIC 2-F40T12 CW/RS	
AG	DAYBRITE # S3122-SRA-12A		
AH	WALL MOUNTED INCANDESCENT W/WHITE OPAL GLASS DIFFUSER, 120V.	GLASS 60W INC.	
AI	LIGHTOLIER # 4730		
AJ	RECESSED INCANDESCENT BAFFLE WALL WASH FIXTURE 120V.		
AK	MARCO # W401501	150W R-40	
AL	EXIT SIGN, UNIVERSAL MOUNT, UNIVERSAL ARROWS, RED LETTERS, STENCILED FACE, 120V.	RED PLASTIC 2-20W T-6 1/2	
AM	PRESCOLITE # T5300 SERIES		
AN	175W METAL HALIDE DOWNLIGHT W/CLEAR ALZAK CONE, PRE-WIRED J-BOX, EXTRA QUIET POTTED BRICK TYPE 120V BALLAST.	175W M.H.	
AO	MARCO # LD 527256		



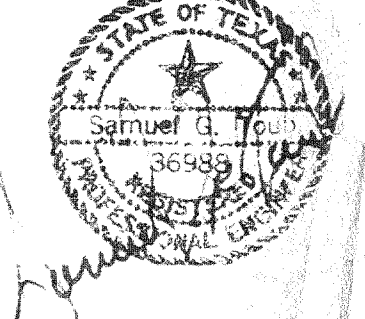
NOTES:

- TIME SWITCH: 7-DAY WITH 301P-A-DAY & ASTRO DIAL FEATURES, 3P-DT & 120V MOTOR.
- RELAY: ASCO BUL. # 1255-160, 25 AMP, 120V COIL, 6 POLES.

**ELECTRICAL RISER DIAGRAM**

SCALE 1/8" = 1'-0"

S. TOUB & AS  
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DALLAS TEXAS



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CITY OF ADDISON  
FIRE DEPARTMENT

CENTRAL OFFICES &  
FIRE STATION NO. 1

AREXIT PARKWAY  
ADDISON ROAD, ADDISON, TX

SCHEDULED  
DATE IS

PROJECT NO. SHEET NO.  
82.76

DATE  
6/23/82

E4