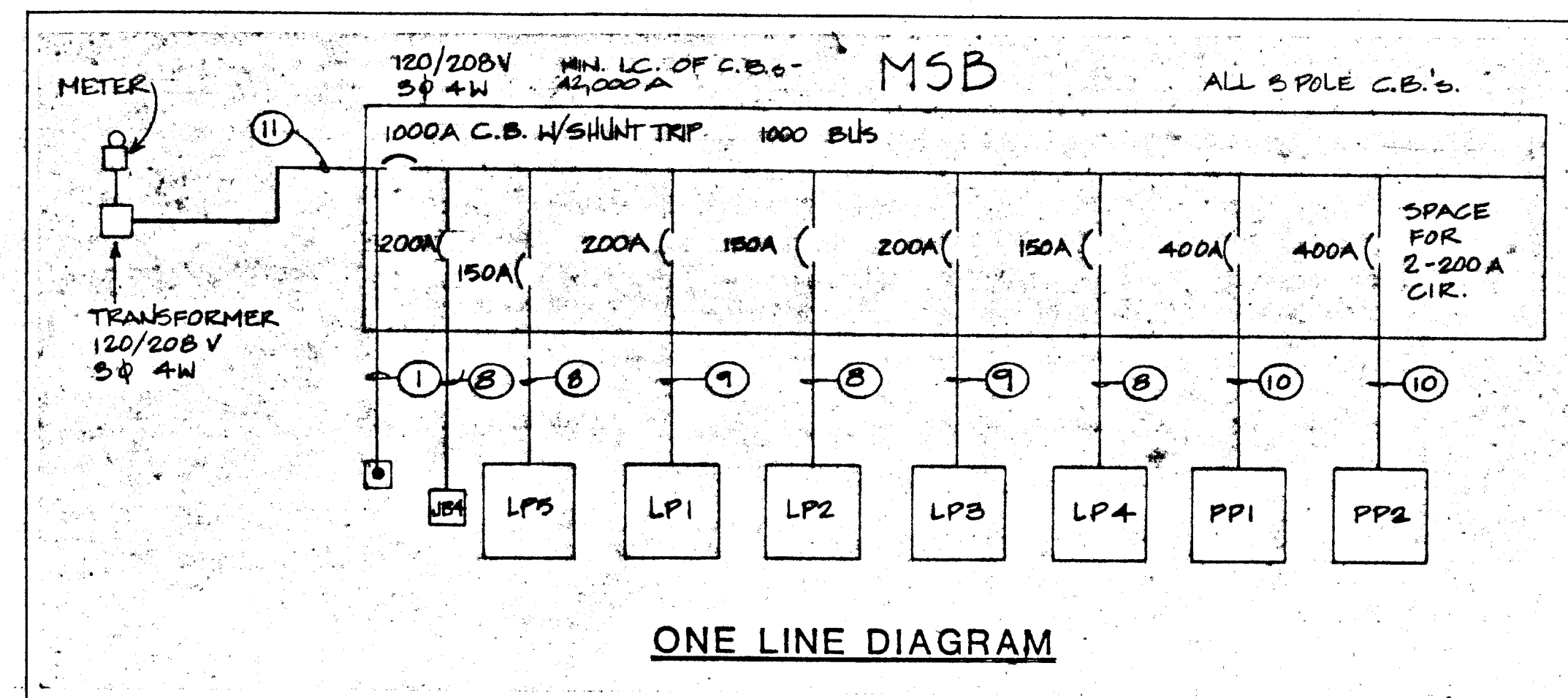
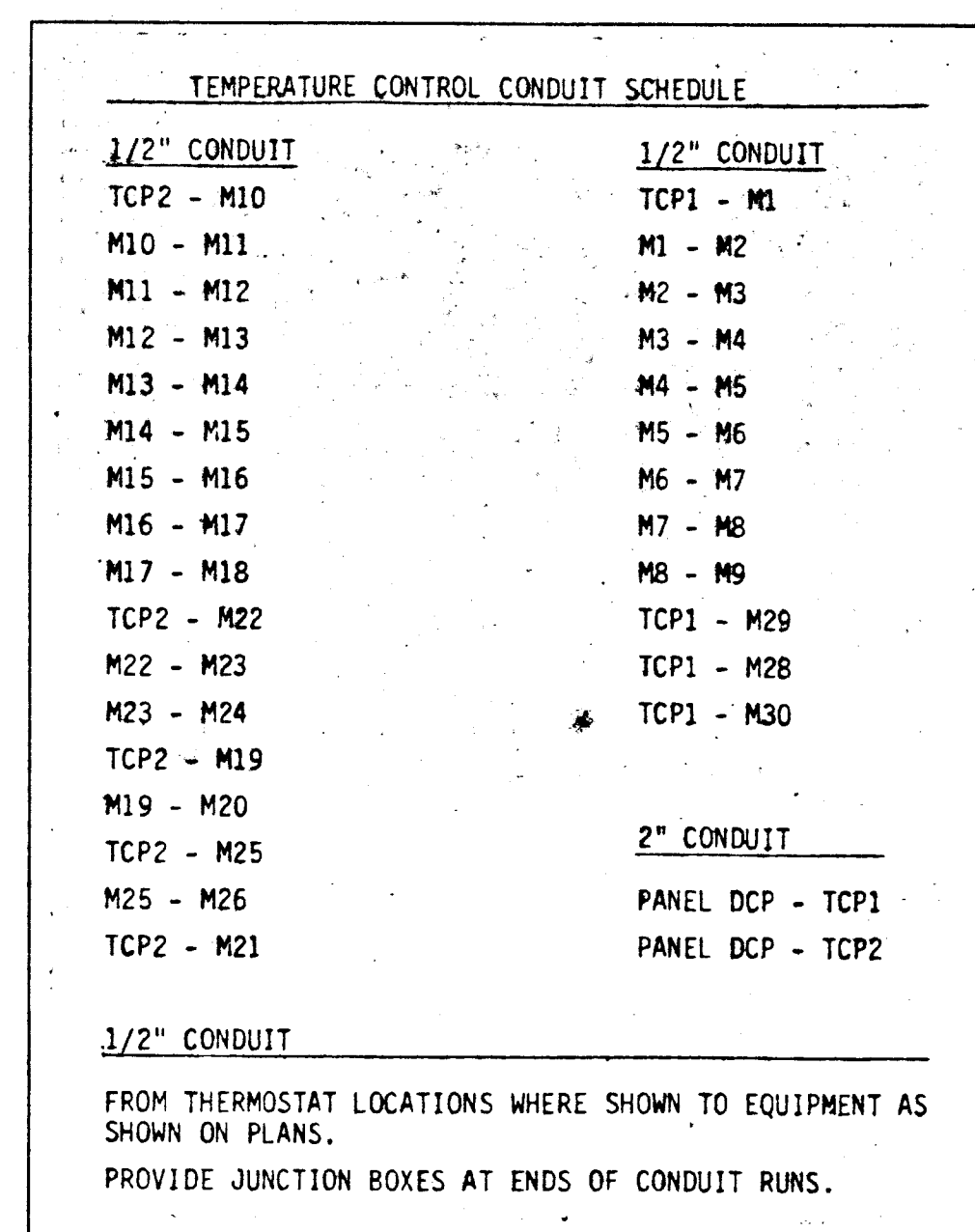




EQUIPMENT SCHEDULE							
EQUIP	USE	RATING	VOLTAGE	4-PANEL	FEEDER	AUX.	REMARKS
M-1	HEAT PUMP HP2	5.1 KW	208/3	PP2	2	D	
M-2	HEAT PUMP HP3	4.4 KW	208/3	PP2	2	D	
M-3	HEAT PUMP HP1	8.4 KW	208/3	PP2	3	D	
M-4	HEAT PUMP HP1	8.4 KW	208/3	PP2	3	D	
M-5	HEAT PUMP HP3	4.4 KW	208/3	PP2	2	D	
M-6	HEAT PUMP HP3	4.4 KW	208/3	PP2	2	D	
M-7	HEAT PUMP HP2	5.1 KW	208/3	PP2	2	D	
M-8	HEAT PUMP HP2	5.1 KW	208/3	PP2	2	D	
M-9	HEAT PUMP HP2	5.1 KW	208/3	PP2	2	D	
M-10	HEAT PUMP HP2	5.1 KW	208/3	PP1	2	D	
M-11	HEAT PUMP HP3	4.4 KW	208/3	PP1	2	D	
M-12	HEAT PUMP HP1	8.4 KW	208/3	PP1	3	D	
M-13	HEAT PUMP HP3	4.4 KW	208/3	PP1	2	D	
M-14	HEAT PUMP HP1	8.4 KW	208/3	PP1	3	D	
M-15	HEAT PUMP HP3	4.4 KW	208/3	PP1	2	D	
M-16	HEAT PUMP HP1	8.4 KW	208/3	PP1	3	D	
M-17	HEAT PUMP HP3	4.4 KW	208/3	PP1	2	D	
M-18	HEAT PUMP HP3	4.4 KW	208/3	PP1	2	D	
M-19	HEATING PUMP P1	7-1/2 HP	208/3	PP1	3	A	
M-20	HEATING PUMP P2	7-1/2 HP	208/3	PP1	3	A	
M-21	AIR HANDLER AH1	7-1/2 HP	208/3	PP1	2	A	
M-22	BOILER	--	120/1	LP3	1		
M-23	BOILER	--	120/1	LP3	1		
M-24	BOILER	--	120/1	LP3	1		
BGP	BOILER CONTROL PANEL	--	120/1	LP3	1		
M-25	COOLING TOWER FAN	15 HP	208/3	PP1	5		
M-26	COOLING TOWER PUMP	1-1/2 HP	208/3	PP1	2	B	
M-27	SUMP PUMP	1/3 HP	120/1	LP3	1		PLUG IN
M-28	EXHAUST FAN EF1	FRACT.	120/1	LP2	1	C	
M-29	EXHAUST FAN EF2	1/6 HP	120/1	LP2	1	C	
M-30	EXHAUST FAN EF3	1/15 HP	120/1	LP2	1	C	
M-31	WATER HEATER	9 KW	208/1	PP2	5	D	

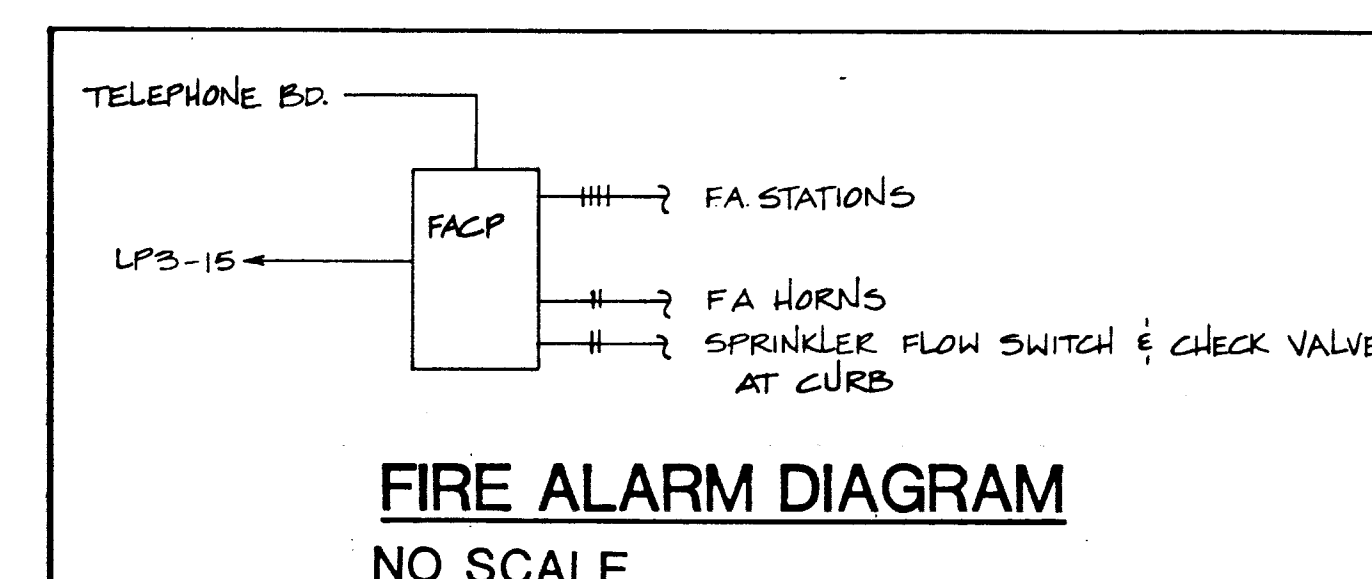
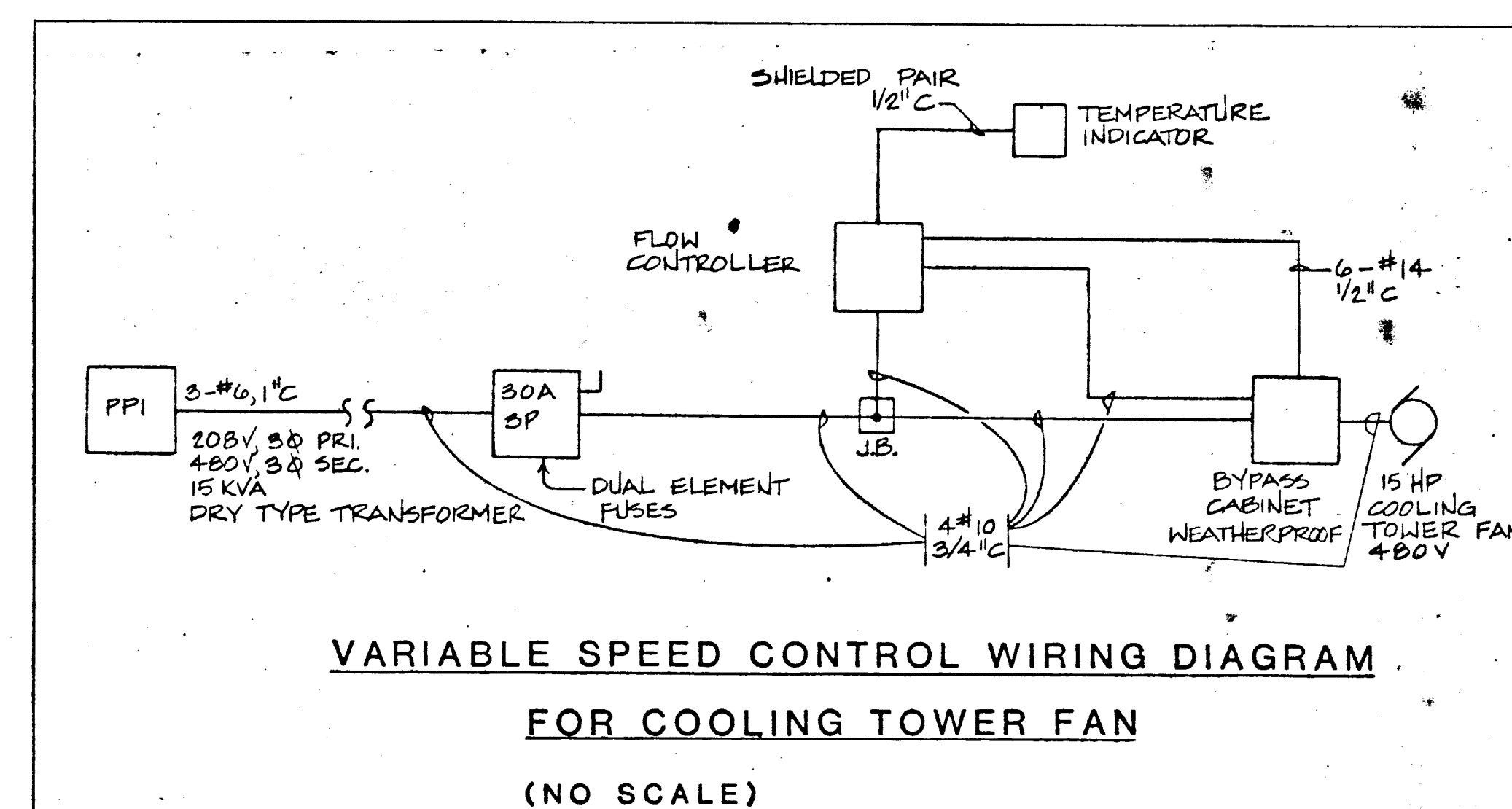
EXIT LIGHT - ALL ON 1 CIRCUIT TO 'LP2'
 FLUORESCENT FIXTURE (2' X 4') RECESSED
 SWITCH - 4' A.F.F. - BRONZE PLATE
 SWITCH - KEY OPERATED
 DIMMER SWITCH - 1200 W
 GROUNDED DUPLEX RECEPTACLE - 12" A.F.F. OR 8" ABOVE COUNTER - BRONZE PLATE
 WEATHERPROOF & LOCKED DUPLEX RECEPTACLE
 WEATHERPROOF DUPLEX RECEPTACLE
 EQUIPMENT OUTLET
 TELEPHONE OUTLET - 12" A.F.F. OR AS NOTED
 ELECTRICAL PANEL
 WALL MOUNTED FIXTURE
 JUNCTION BOX
 FIRE ALARM PULL STATION - FLUSH MTD.
 FIRE ALARM HORN - FLUSH MTD.
 FLUSHER SENSOR
 EMERGENCY SWITCH
 DRINKING FOUNTAIN
 LIGHTING FIXTURE - INCANDESCENT OF H.I.D.
 FIRE ALARM CONTROL PANEL
 1 LAMP RECESSED FLUORESCENT
 FLUORESCENT STRIP - SEE DETAIL
 THERMOSTAT OUTLET - THERMOSTAT BY OTHERS
 SHUNT TRIP PUSH BUTTON
 TEMPERATURE CONTROL PANEL
 MICROPHONE OUTLET - J.B. ONLY
 8-INCH SPEAKER - J.B. ONLY
 TV CAMERA OUTLET - J.B. ONLY
 TIVOLI LIGHTING
 CEILING FAN - NITONE PFD-52BK/PFBW-52LO, PENDANT
 DUPLEX FLOOR RECEPTACLE-FLUSH DUPLEX SCREW COVER (F8455)



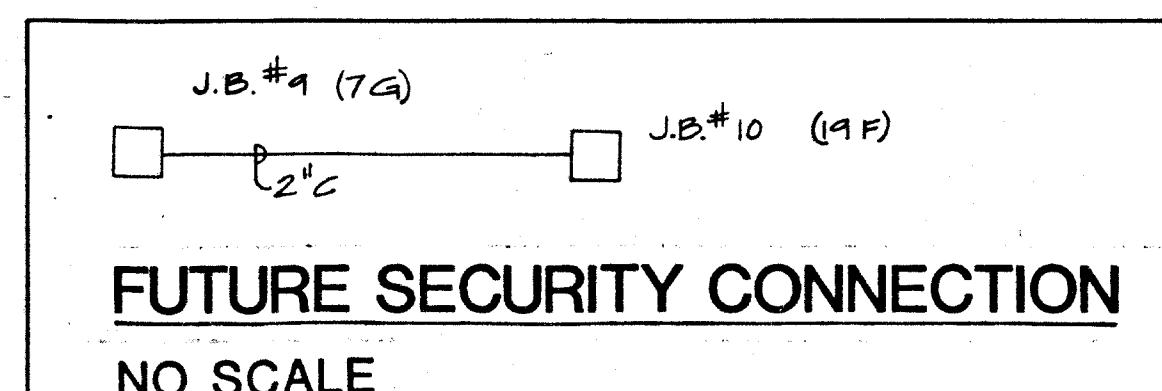
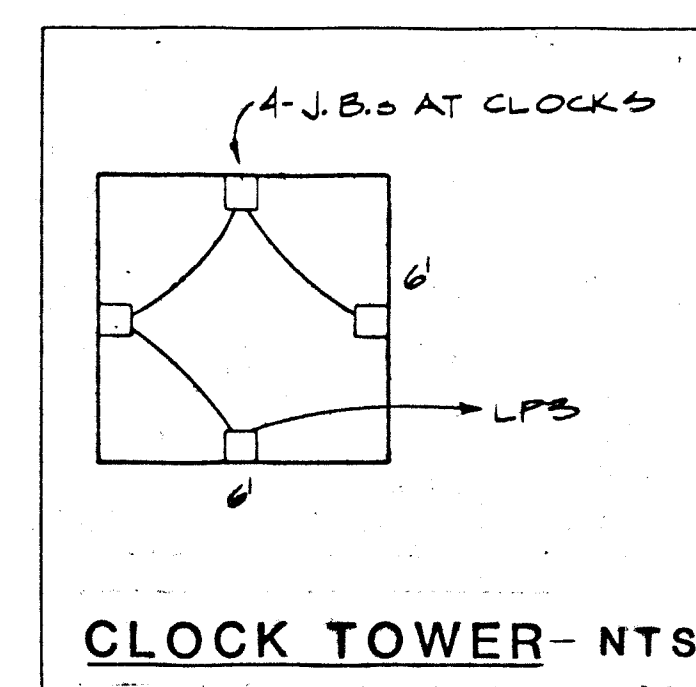
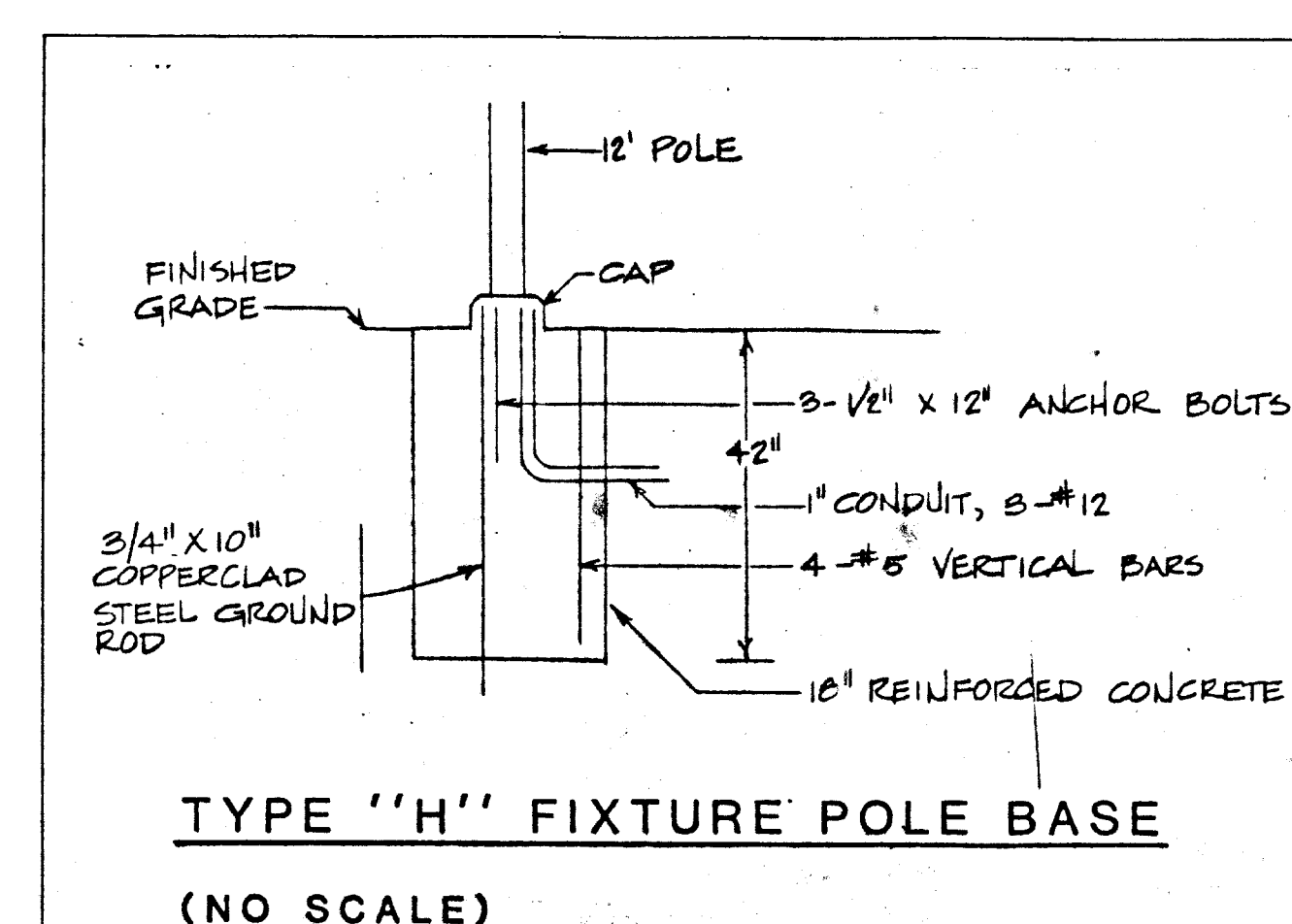
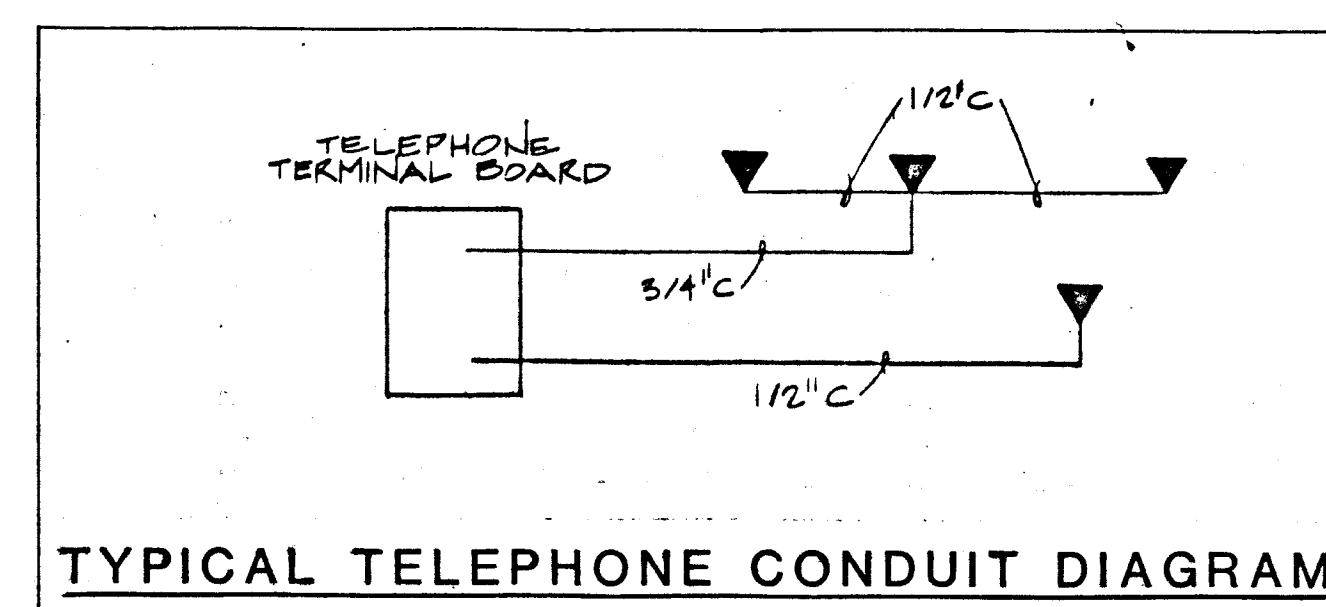
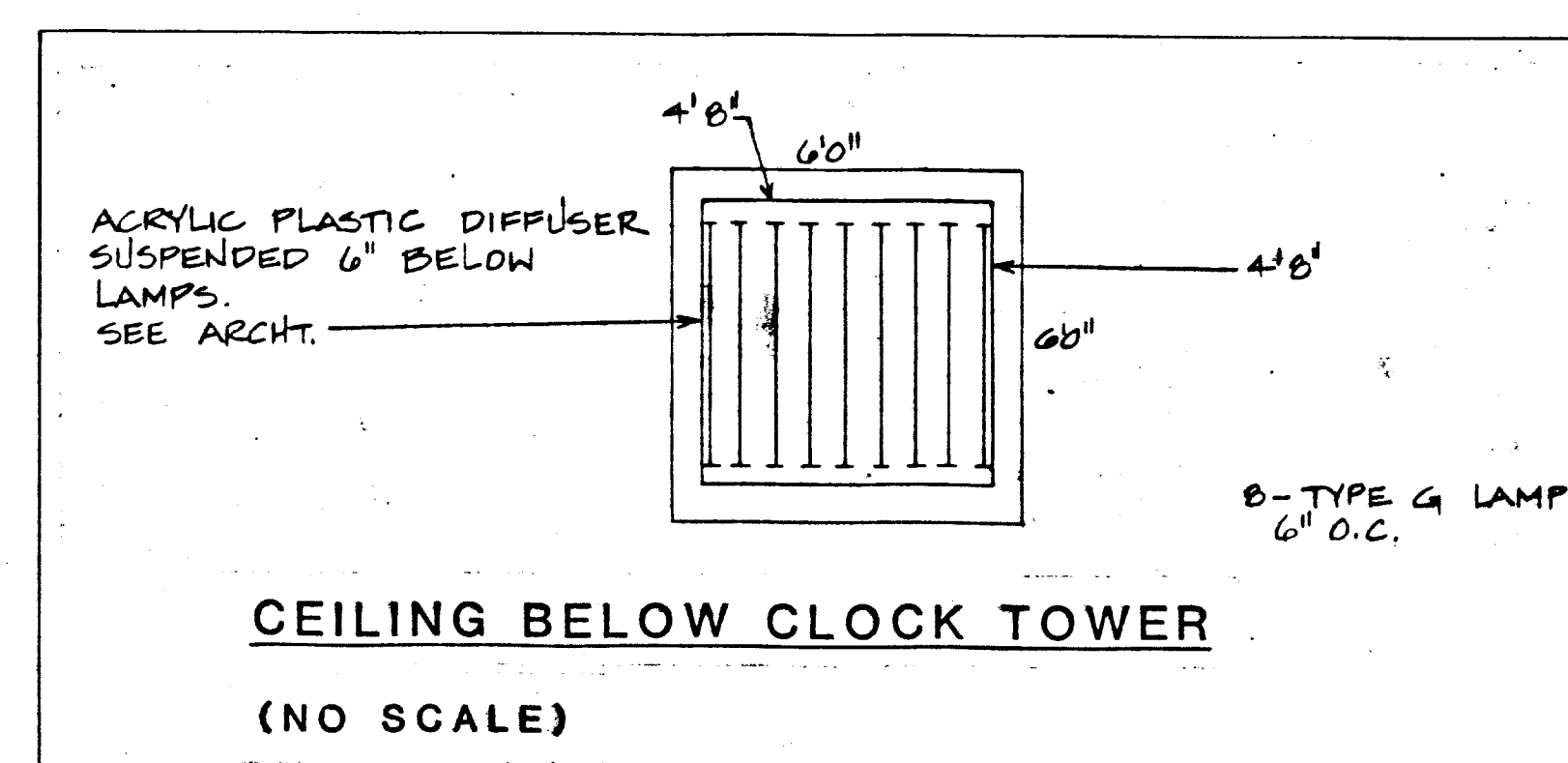
FEEDER SCHEDULE		
CIR #	WIRE	CONDUIT
1	2 - #12	3/4" C
2	3 - #12	3/4" C
3	3 - #10	3/4" C
4	3 - # 8	3/4" C
5	3 - # 6	1" C
6	3 - # 4	1-1/4" C
7	4 - # 1	1-1/2" C
8	4 - #1/0	2" C
9	4 - #3/0	2" C
10	4 - 500 MCM	3-1/2" C
11	12 - 500 MCM	3 - 3-1/2" C

EQUIPMENT SCHEDULE AUXILIARIES

- A - MAGNETIC STARTER - H-O-A PLUS DISC. AT UNIT.
- B - MAGNETIC STARTER & DISCONNECT - H-O-A PLUS 3R AT UNIT
- C - MANUAL STARTER AT UNIT.
- D - DISCONNECT AT UNIT.



REF# 29
CREDIT FOR light Fixture
ALTERNATES 4-1486



LIGHTING FIXTURE SCHEDULE						
TYPE	DESCRIPTION	LAMPS	MOUNTING	VOLTS	MFG. NO.	REMARKS
A	1' x 4' FLORESCENT	2-F40CW/RS/ EW-11	RECESSED	120	KEENE XL1FMA 240	EGG CARTON LOUVER
B	1' x 4' INDUSTRIAL FLORESCENT	2-F40CW/RS/ EW-11	1' STEMS	120	KEENE EVI 242	
C	RECESSED INC.	75W R30	RECESSED	120	HALO H437-438	
D	FLORESCENT STRIP & DIFFUSER	1-F40CW/RS/ EW-11	RECESSED	120	DOWN CO. CEILING SYSTEMS	
E	INDIVIDUAL 1 LAMP STRIP FLORESCENT	4-F40CW/RS/ EW-11 PER 8'	SURFACE	120	KEENE C-140RS-T OR C-140RS/HPF	ON SIGNAGE - 1 STRIP UP / 1 STRIP DOWN PROVIDE EGG CARTON LOUVER ON DOWN IN COVE
F	INDIVIDUAL 1 LAMP STRIP FLORESCENT	1-F40CW/RS/ EW-11 PER 8'	SURFACE	120	KEENE C-140RS-T OR C-140RS/HPF	
G	INDIVIDUAL 1 LAMP STRIP FLORESCENT	1-F40CW/RS/ EW-11 PER 4'	SURFACE	120	KEENE C-140RS-T OR C-140RS/HPF	BATTERY PACK EMERGENCY LIGHT
G-1	INDIVIDUAL 1 LAMP STRIP FLORESCENT	1-F40CW/RS/ EW-11 PER 8'	SURFACE	120	KEENE C-140RS-T OR C-140RS/HPF	STRIPS 6" O.C. BELOW CLOCK CUPOLA FLOOR
H	TRAC LIGHTING	16 - 150W 840 SPOTS	CEILING	120	HALO 4 CIR TRAC 16 HALO L1543MB	4 FIXT/CIR
I	POLE LIGHT 5 GLOBES	5 - H38L 100/UX	POLE	120	WESTERN MA12/ 39049-5/D16	BLACK FINISH
J	WELL LIGHT	200W PAR 46 FLORESCENT	RECESSED	120	KEENE DWP46	IN GROUND
K	UP & DOWN CONE	2-150W/R40 PER FIXT	ON STRUCTURAL POLE	120	MARCO B1336 BRZ-L	2 FIXT. PER POLE 15' A.F.G.
M	WALL FLOOD	MH400BU/C	BELOW GRADE	120	KEENE CMW 400 MA-GS-LN	IN PIT
N	CUPOLA SPOT	240PAR56 MFL	ON ROOF	120	KEENE 5600 EV	
P	ROOF FLOOD	240PAR56 F.	ON ROOF	120	KEENE 5600 EV	
R	OPAL GLOBE	300PS25	SUSPENDED	120	HALO H2518	BOTTOM OF FIXT 8' ABOVE MZZL. FL.
S	WALL FLOOD	MH250 B0/C	IN PLANTER	120	KEENE CMW 250 MA-LN	
T	RECESSED INC.	150W R40 F	RECESSED	120	HALO H44TC-438	
U	CEILING FLOOD	150W R40 F	SURFACE	120	SHWELTER 11051	TOP OF SIGNAGE
V	OPAL GLOBE	A-100	WALL	120	PRESCOLITE MB-2	
W	DECORATIVE 5 GLOBE	5-H46DL-50/DX	ON ENTRANCE COLUMN	120	STERNBERG 46 1478PM/G14/360P1	
X	EXIT	W/FIXTURE	FLUSH	120	CARPENTER W2-LA	WITH BATTERY PACK
Y	TIVOLI LIGHTING	--	ON CANOPY	120	HARRIS RS-512	LIGHTS 4" O.C. - SHEET EG

