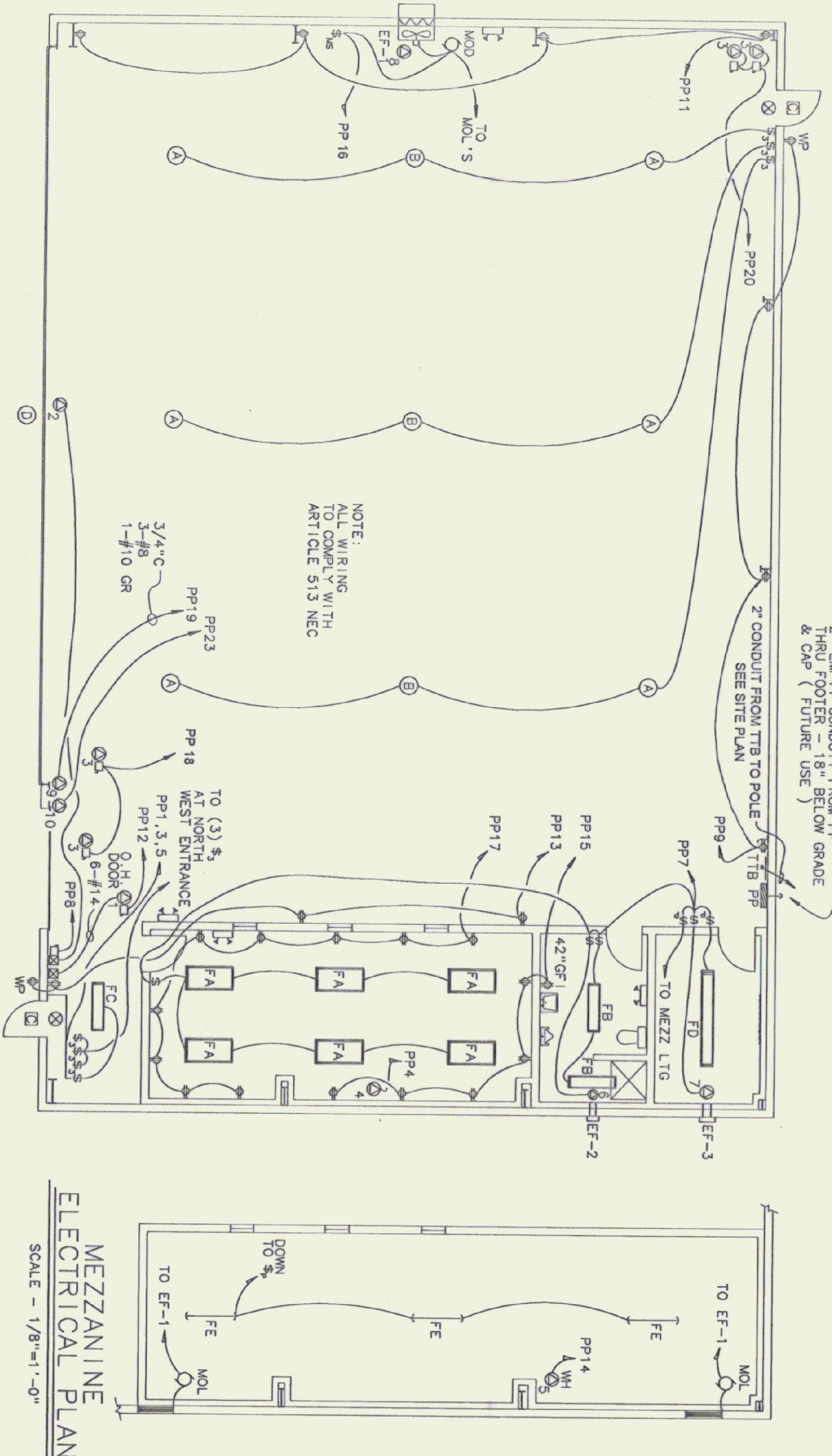
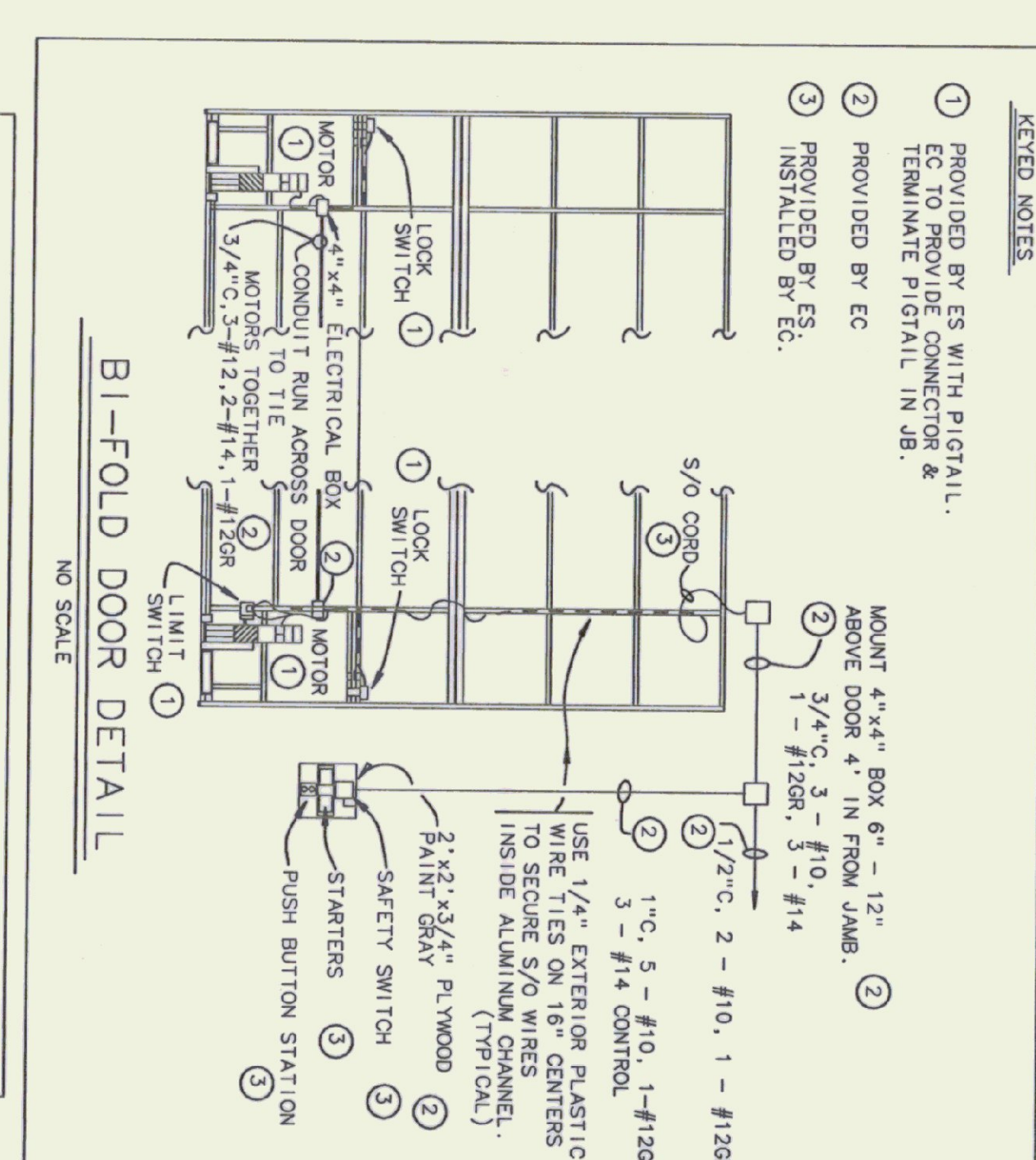




ELECTRICAL PLAN
SCALE - 1/8"=1'-0"

MEZZANINE
ELECTRICAL PLAN
SCALE - 1/8"=1'-0"



BI-FOLD DOOR DETAIL
NO SCALE

- LEGEND**
- LUMINAIRES
 - FLUORESCENT LIGHT
 - CEILING LIGHT
 - WALL LIGHT
 - EXIT LIGHT - WALL
 - EMERGENCY LIGHT - DOUBLE HEAD

- WALL SWITCHES**
- SWITCH + 50" AFF
 - THREE WAY SWITCH
 - FIREMATIC SWITCH - AT CEILING
 - MANUAL MOTOR STARTER
 - OIL BURNER SAFETY SWITCH
 - SWITCH W/ PILOT LIGHT
 - SWITCH - SPEED CONTROL

- WALL RECEPTACLES**
- DUPLEX OUTLET +24" AFF
 - SPLIT WIRED DUPLEX OUTLET
 - SINGLE SPECIAL PURPOSE OUTLET
 - DUPLEX OUTLET +50" AFF

MISCELLANEOUS EQUIPMENT

- MOTOR STARTER
- SAFETY SWITCH
- PUSH BUTTON STATION
- ELECTRIC PANEL BOARD
- MOTOR
- TIME SWITCH
- BRANCH CIRCUIT

ABBREVIATIONS

- AFF ABOVE FINISHED FLOOR
- EC ELECTRICAL CONTRACTOR
- ES EQUIPMENT SUPPLIER
- GC GENERAL CONTRACTOR
- MC MECHANICAL CONTRACTOR
- PC PLUMBING CONTRACTOR
- GR GREEN MOUNTAIN POWER
- GROUND
- GALVANIZED RIGID CONDUIT
- JB JUNCTION BOX
- MOD MOTOR OPERATED DAMPER
- MOL MOTOR OPERATED LOUVER
- TTB TELEPHONE TERMINAL BOARD

PANEL DESIGNATOR

PANEL: PP																
MOUNTING: SURFACE																
MANS: 200 AMP MAIN CIRCUIT BREAKER, 120/240 1PHASE, 3 WIRE																
CONNECTED LOAD: 27 KW																
C/O	NO.	R/V	DESCRIPTION	BREAKER		BREAKER		DESCRIPTION	KW	C/O						
				P	AMP	P	AMP									
	1	1.3	LIGHTS	1	20	1	20	LIGHTS	4	1						
	3	1.3	LIGHTS	1	20	2	20	AIR CONDITIONER	1.5	1						
	5	1.4	LIGHTS	1	20				6	6						
	7	9	LIGHTS	1	20	2	20	BUILDING DOOR	75	6						
	9	1.0	OUTLETS	1	20	1	20		1	1						
	11	1.0	OUTLETS	1	20	1	20	OVERHEAD DOOR	5	1						
	13	1.0	OUTLETS	1	20	1	20	WATER HEATER	1.5	1						
	15	9	OUTLETS	1	20	20	20	EXHAUST FAN B-1	25	1						
	17	1.4	OUTLETS	1	20	20	20	INFRARED HEATERS	3	1						
	19	7.5	WELDING OUTLET	2	50	20	20	INFRARED HEATERS	3	2						
	21	-	-	-	-	20	1	SPACE	2	2						
	23	3	HEATER OUTLET	2	20	20	1	SPACE	2	2						
	25	-	-	-	-	20	1	SPACE	2	2						
	27	-	-	-	-	20	1	SPACE	2	2						
	29	-	SPACE	1	20			SPACE	2	2						
	31	-	SPACE					SPACE	3	3						
	33	-	SPACE					SPACE	3	3						
	35	-	SPACE					SPACE	3	3						
	37	-	SPACE					SPACE	4	4						
	39	-	SPACE					SPACE	4	4						
	41	-	SPACE					SPACE	4	4						

ELECTRICAL FIXTURE SCHEDULE

KEY	MANUFACTURE & MODEL	MOUNTING	LAMPS	VOLT	REMARKS
A	GE - C15 2501 H51M6	SEE DETAIL	250 W - HPS	120	SAFETY CHAIN
B	SAME AS A EXCEPT WITH AUTO SWITCHED QUARTZ	SEE DETAIL	250 W - HPS	120	150 W QUARTZ LAMP
C	KIM (WISACQ)WHP120DB-P	WALL, SEE ARCH. ELEVATION	100W - HPS	120	EACH WITH SEPARATE PHOTOCELL CONTROL
D	HUGHES PHILIPS - 0800A1 RED SINGLE CONSTRUCTION LIGHT	3/4" GING 12" ABV. ROOF RIDGE	116 W - LH15-125K210	120	L8 CONDULET ON EXT. WALL, 22 AFF
FA	COLUMBIA W220A-E0CT	CEILING SURFACE	2 - 118C03-3500	120	
FB	COLUMBIA W220A-E0CT	CEILING SURFACE	2 - 118C03-3500	120	
FC	COLUMBIA W220A-E0CT	CEILING SURFACE	2 - 118C03-3500	120	
FD	COLUMBIA W220A-E0CT	CEILING SURFACE	4 - 118C03-3500	120	
FE	COLUMBIA W220A-E0CT	CEILING SURFACE	2 - 118C03-3500	120	
FF	LIGHTLUXRMS - 2P72NVL43	4" OUTLET BOX	2 - 12 WATT	12	10' AFF
FG	LIGHTLUXRMS - XERIMWFL	UNIVERSAL	2 - 7 WATT - FL	120	12' ABOVE DOOR