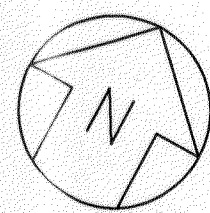
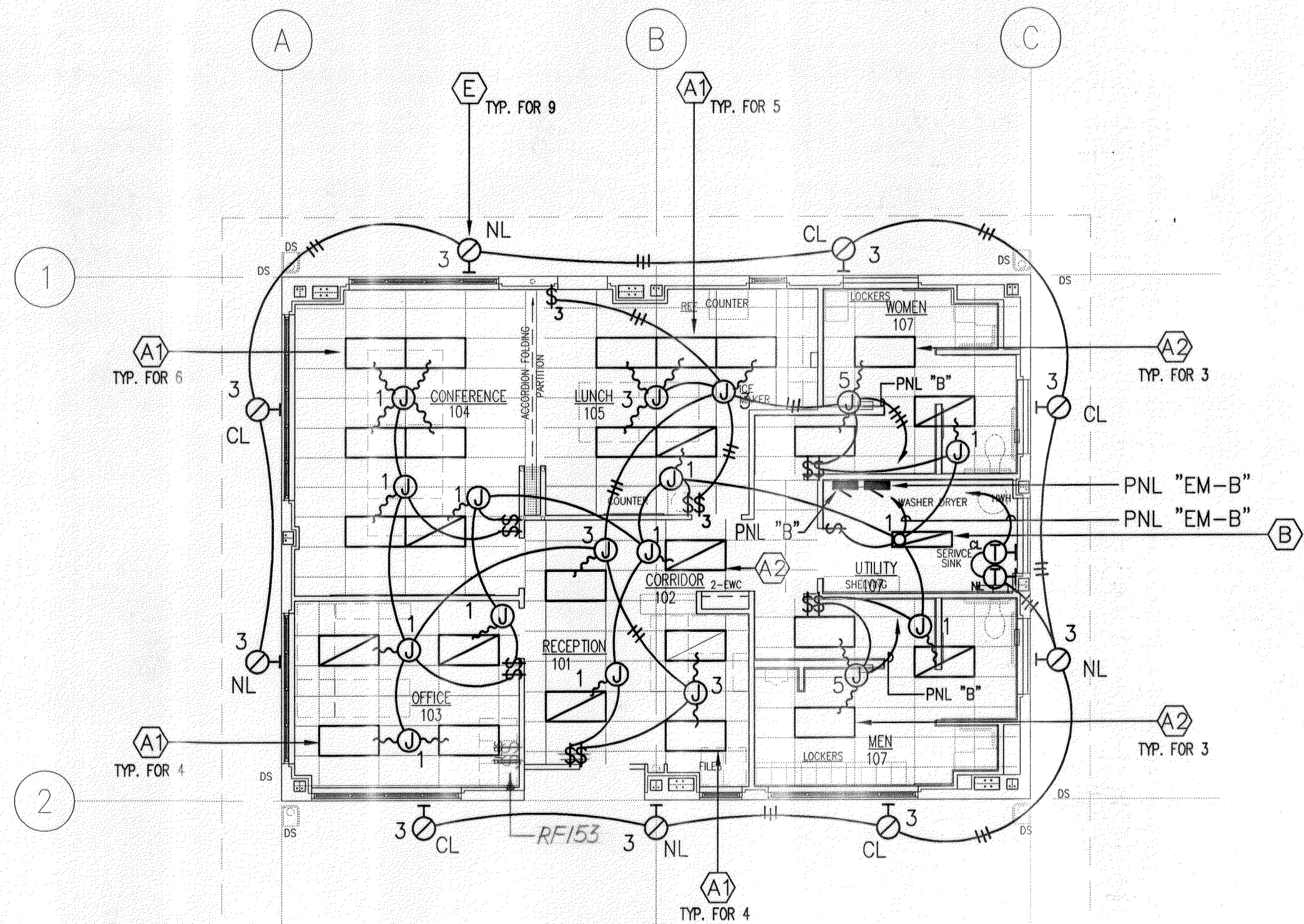
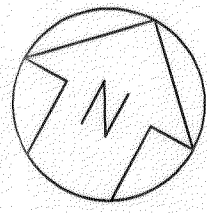
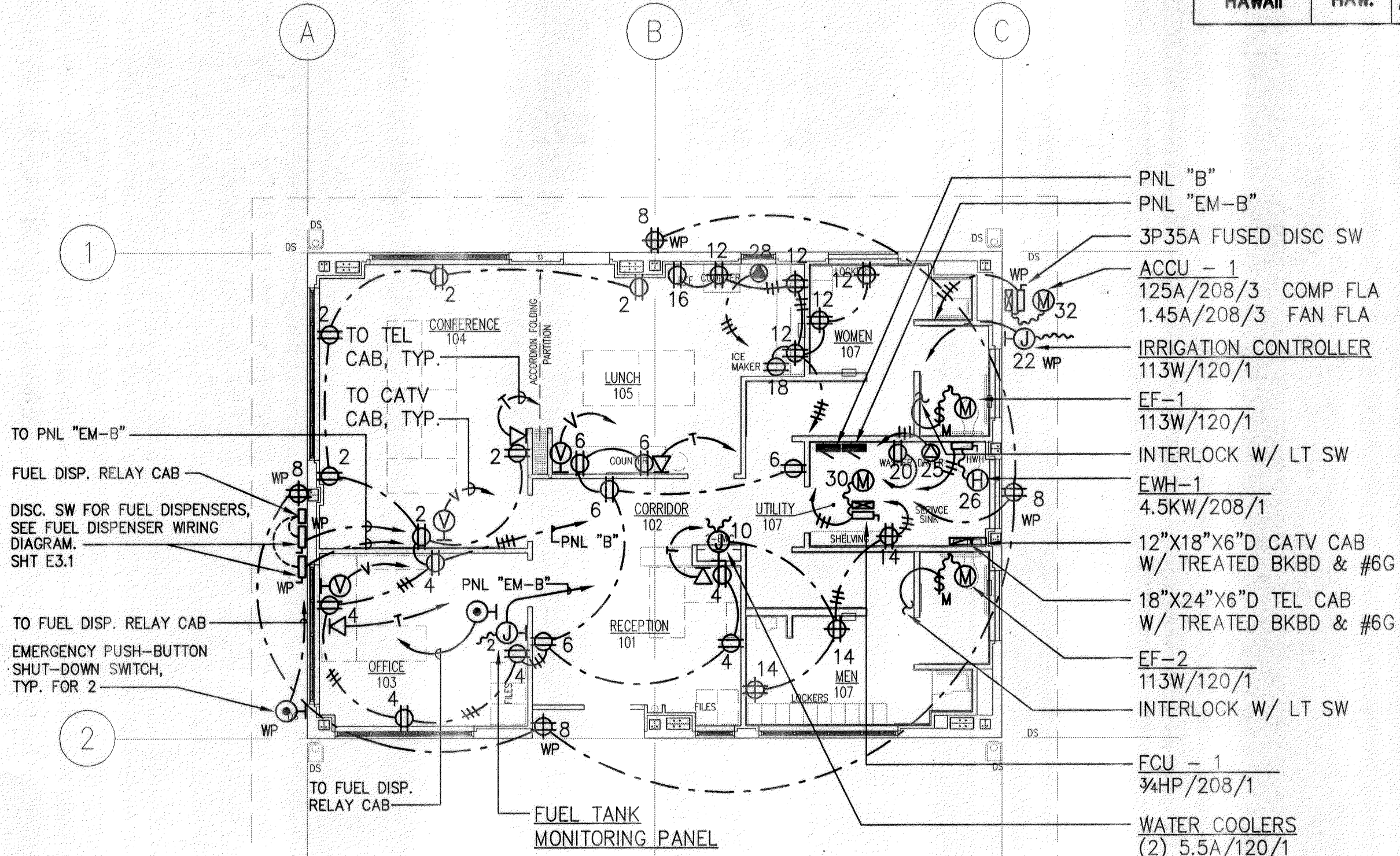


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-M-05-98	2002	92	99



OFFICE BUILDING - LIGHTING PLAN

SCALE: 1/8" = 1' - 0"



OFFICE BUILDING - POWER & SIGNAL PLAN

SCALE: 1/8" = 1' - 0"

PANEL "B"		208Y/120 VOLTS,		3 PHASE,		4 WIRE SOLID NEUT	
TWO-SECTION, PANELS				IDENTICAL, EXCEPT			
3P200 A MAIN BKR /				A LUGS ONLY/TWIN, SURFACE/FLUSH/SEMI-FLUSH- LOAD-CENTER/INDUSTRIAL BOLTED (OTHER SPECIAL FEATURES, GND BUS)			
CIRCUIT NO.	BREAKERS POLE	AMPS	USE: S-SPARE, L-LIGHTS, R-RECEPTACLES, PFB-PROV. FUTURE BKRS	KVA ON BUSES			WIRE SIZE
				A	B	C	
1	1	20	L - SUPERVISOR, CONFERENCE	1.2			12
2	1	20	R - CONFERENCE, LUNCH	1.2			12
3	1	20	L - RECEPTION, LUNCH		1.2		12
4	1	20	R - SUPERVISOR, RECEPTION		1.2		12
5	1	20	L - WOMEN, MEN			0.7	12
6	1	20	R - RECEPTION, CORRIDOR, LUNCH (COUNTER)			1.0	12
7	1	20	S	1.0			12
8	1	20	R - EXTERIOR WALL	0.8			12
9	1	20	S		1.0		-
10	1	20	WATER COOLERS		1.1		12
11	1	20	S			1.0	-
12	1	20	R - LUNCH, WOMEN			1.0	12
13	1	20	S	1.0			-
14	1	20	R - MENS, UTILITY	0.6			12
15	1	20	S		1.0		-
16	1	20	R - REFRIGERATOR		1.2		12
17	1	20	S			1.0	-
18	1	20	R - ICE MAKER			1.2	12
19	1	20	S	1.0			-
20	1	20	R - WASHER	1.2			12
21	1	20	S		1.0		-
22	1	20	R - IRRIGATION CONTROLLER		1.0		12
23	1	20	S			1.0	-
24	1	20	S			1.0	-
25	2	50	R - DRYER	3.0	3.0.		8
26	2	30	EWB-1	2.3	2.3		10
27	2	-	PFB	-	-		-
28	2	30	R - RANGE	2.0		2.0	10
29	2	-	PFB	-	-		-
30	2	20	FCU-1		0.8	0.8	12
31	3	-	PFB	-	-	-	-
32	3	40	ACCU-1	2.1	2.1	2.1	8
				17.6	16.9	12.8	TOTALS