

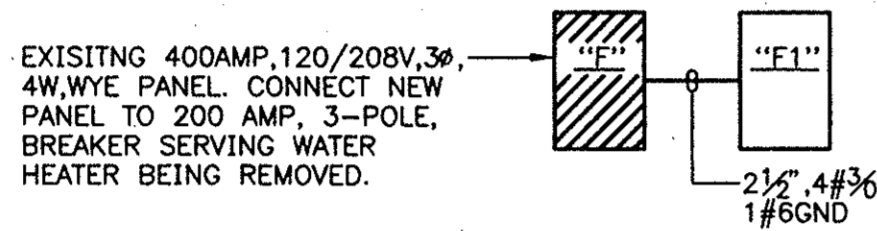
PANEL F1		MAINS: 200A FEEDER SIZE: #3/0		VOLTAGE/PHASE: 120/208V, 3Ø, 4W, WYE SHORT CKT. CAPACITY: 10,000A				MOUNTING: SURFACE MAIN BREAKER: NO-MLO				ENTRY: BOTTOM	
CKT. NO.	SERVES	LOAD (KVA)			BREAKER		BREAKER		LOAD (KVA)			SERVES	CKT. NO.
		#A	#B	#C	TRIP	POLE	TRIP	POLE	#A	#B	#C		
1	WATER HEATER	2.2			30	2	1	20				SPARE	2
3			2.2		1	1	1	20				SPARE	4
5	WATER HEATER			2.2	30	2	1	20				SPARE	6
7		2.2			1	1	1	20				SPARE	8
9	WATER FOUNTAIN		0.8		20	1	1	20				SPARE	10
11	SPARE				20	1	1	20				SPARE	12
13	SPARE				20	1	1	20				SPARE	14
15	SPARE				20	1	1	20				SPARE	16
17	SPACE ONLY				20	1	1	20				SPARE	18
19	SPACE ONLY				20	1	1	20				SPARE	20
21	SPACE ONLY				20	1	1	20				SPARE	22
23	SPACE ONLY				20	1	1	20				SPARE	24
SUB TOTAL CONNECTED		4.4	3.0	2.2					0.0	0.0	0.0	SUB TOTAL CONNECTED	
SUB TOTAL CONNECTED #A: 4.4		SUB TOTAL CONNECTED #B: 3.0			SUB TOTAL CONNECTED #C: 2.2			TOTAL CONNECTED: 9.6					
NOTES:													

LIGHTING FIXTURE SCHEDULE

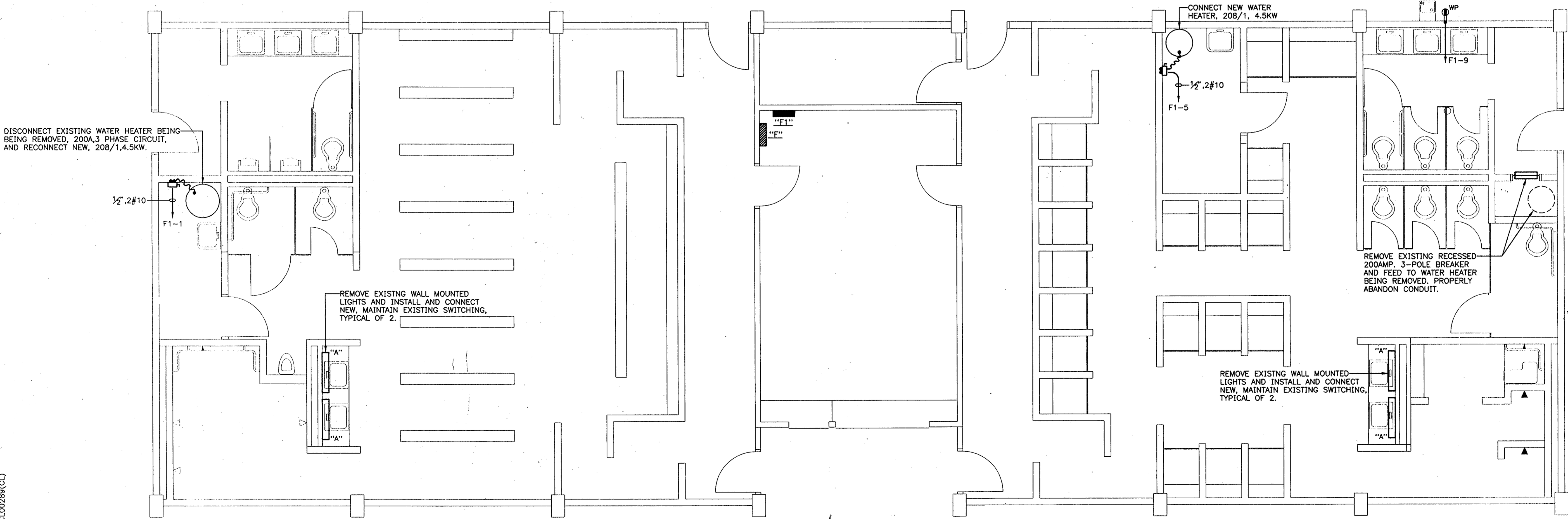
DESIGNATION	LAMPS						MOUNTING		DESCRIPTION: SHIELDING, TYPE MATERIALS, FINISH, MOUNTING	MANUFACTURER'S PRODUCT ITEM		REMARKS				
	INCANDESCENT	FLUORESCENT	MERCURY	METAL HALIDE	HIGH PRESSURE SODIUM	QUANTITY	WATTS			CEILING	WALL					
							PENDANT STEM	LENGTH		SURFACE	RECESSED		HEIGHT ABOVE FINISHED FLOOR OR GRADE			
A		•				2	25 T8					TO MATCH EXIST.	3' INDUSTRIAL BRACKET	LITHONIA	WS225	

LEGEND

- FLUORESCENT LIGHTING FIXTURE: "B" REFERS TO DESIGNATION IN THE LIGHTING FIXTURE SCHEDULE; "d" REFERS TO SWITCH CONTROL; AND "2" REFERS TO CIRCUIT NUMBER.
- DUPLEX PLUG RECEPTACLE, 120-VOLTS, 20-AMPERES, SHADED CENTER INDICATES EQUIPPED WITH BUILT-IN GROUND FAULT CIRCUIT INTERRUPTER, MOUNT 3" ABOVE BACKPLASH AT WORK COUNTERS/LAVATORIES AND +18" AFF ELSEWHERE UNLESS NOTED TO A DIFFERENT HEIGHT. PROVIDE WEATHERPROOF COVER WHERE LOCATED OUTDOORS.
- PANELBOARD, RECESSED OR SURFACE MOUNTED AS INDICATED ON DRAWINGS, TOP 6'-FEET ABOVE FINISHED FLOOR ADJUSTED TO OCCUR AT A MASONRY JOINT, SEE PANELBOARD SCHEDULE FOR EQUIPMENT CONTAINED.
- CONDUIT IN THE WALL OR CEILING CONSTRUCTION SHOWN TURNING DOWN.
- FUSED DISCONNECT SWITCH, HEAVY DUTY "HP" RATED, PROVIDE NEMA 3R ENCLOSURE OUTDOORS.
- FLEXIBLE WIRING, INSTALL AS REQUIRED.
- EXISTING PANELBOARD.
- HOMERUN CONDUIT AND CONDUCTORS EXTENDED TO PANELBOARD "A", CIRCUITS NO. 1 AND 2, CROSS LINES INDICATE THE NUMBER OF NO. 12 AWG CONDUCTORS WHERE MORE THAN TWO CIRCUITS SHARING THE SAME NEUTRAL SHALL BE CONNECTED TO DIFFERENT PHASES WITHIN THE PANELBOARD REGARDLESS OF NUMBERING INDICATED ON THE DRAWINGS.



FEEDER DIAGRAM
NO SCALE



AS BUILT

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DATE: 10/10/01

JOB #: 371

SHEET #:

SUP-9

REPLACE SWIMMING POOL
NORRIS DAM STATE PARK
LAKE CITY, TENNESSEE
SBC # 126/063-01-97A

planning
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