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EXISTING PANEL - 3-237E (EXISTING)						EXISTING PANEL - 3-81B						EXISTING PANEL - 3-97 (EXISTING)											
WET INHOUSE ELECTRIC CORPORATION 225A/120-208/3PH FEED FROM DA-50 PANEL IS TO REMAIN.						GENERAL ELECTRIC 120-208/3PH FEED FROM S-15 MED RISER 81 PANEL TO BE REMOVED						GENERAL ELECTRIC 200A/120/208/ 3PHASE PANEL TO BE REMOVED											
NOTES	LOAD	C/B	POLE #	C/B	LOAD	NOTES	LOAD	C/B	POLE #	C/B	LOAD	NOTES	LOAD	C/B	POLE #	C/B	LOAD	NOTES					
①	LOAD UNKNOWN	20	1	2	20	3 CORE SMOKES	①	①	BLANK	20	1	2	20	BLANK	①	①	LIGHTS B325-327	20	1	2	20	RECEPTS 325-326	①
③	EXIT LIGHTS CORRIDOR	20	3	4	20	EXIT LIGHTS CORE	①	①	SPARE	20	3	4	20	A/C 325B	①	①	LIGHTS B324-325	20	3	4	20	RECEPTS 325	①
②	RECEPT RM 323 & 324	20	5	6	20	GAS PANEL 3 CORE	①				5	6	20	RECEPT IN MAIN ENT.	①	①	LIGHTS & FAN B303,304,305	20	5	6	20	RECEPTS 304&306	①
②	COR. ROOM 305	20	7	8	20	NIGHT LIGHT A/D	①	①	RECEPT 311B	20	7	8	20	REF 308	①	①	RECEPT WALLS 301	20	7	8	20	RECEPTS 302-304	①
①	LIGHTS 308B	20	9	10	20	FIRE PANEL	①	①	RECEPT 311A	20	9	10	15	COLD TABLE 308	①	①	RECEPT BUFFER 301	20	9	10	15	RECEPTS 302-304	①
②	307 CORR	20	11	12	20	FIRE PANEL	①	①	RECEPT 7&8	20	11	12	15	HOT FOOD TRUCK	①	①	LIGHTS AND FAN B302	20	11	12	15	RECEPTS 301	①
②	DIMMER RM 301	30	13	14	20	NIGHT LIGHTS B-WING	②	①	RECEPT 312	20	13	14	20	REF. COUNTER	①	①	LIGHTS STORAGE AREA	20	13	14	20	LIGHTS 301 EQUIP ROOM	①
			15	16	20	①	①	RECEPT 302B	20	15	16	20	SPARE TO VET. AFFAIRS	①	①	RECEPTS RIGHT COLUMN	20	15	16	20	LIGHTS C303	①	
④	PUMP P1-3B	40	17	18	40	PUMP P2-3B	④	①	A/C 311R.SIDE	20	17	18	15	VET. AFFAIRS	①	①	RECEPTS 301	20	17	18	15	LIGHTS 301C&302	①
			①	A/C 311				20	19	20	20	LIGHTS/CONF. ROOM	①	①	LIGHT DIMMER 301	20	19	20	20	AC B327	①		
INFORMATION IS BASED ON EXISTING LABELS AND HAS NOT BEEN VERIFIED. IT IS PRESENTED ON AN AS-IS BASIS. NO WARRANTY OF ACCURACY IS IMPLIED. ① EXISTING LOAD TO REMAIN ② EXISTING LOAD TO BE REMOVED, RETAIN BREAKER FOR REUSE. ③ EXISTING LOAD TO BE MODIFIED. ④ PROVIDE 40 AMP RFEAKER FOR NEW EQUIPMENT.						①	A/C 311	20	21	22	20	WIDNOW FAN	①	①	RECEPTS 301	20	21	22				20	EXIT LIGHTS & FAN 301
						①	A/C 311	20	23	24	20	RECEPT 308	①	①	CLOSED CIRCUIT TV	15	23	24	20				
						①	COPIER 325	20	25	26	20	LIGHTS	①	①	LIGHTS STORAGE AREA	15	25	26	20	LOAD UNKNOWN	①		
						①	RECEPT IN COLUMN	20	27	28	20	RECEPT 311	①	①	RECEPTS 301	20	27	28	20	SPARE RECEPT AUDITORIUM	①		
①	A/C 311	20	29	30	20	SPARE	①	①	RECEPTS 301	20	29	30											
①	SPARE	20	31	32	20	SPARE	①	①	RECEPTS CF1	20	31	32	20	DOUBLE DUPLEX B327	①								
①	SPARE	20	33	34	20	SPARE	①	①	RECEPTS 303	20	33	34	20	RECEPTS 302	①								
①	SPARE	20	35	36	20	SPARE	①	①	RECEPTS AC 303	20	35	36	20	LIGHTS CORR B WING	①								
①	SPARE	20	37	38	20	TOASTER 308	①	①	FREEZER	20	37	38	50	SPARE	①								
①	HOT PLATE 308	30	39	40	20	LIGHTS OUTSIDE FRONT 208V LIGHT	①	①	FREEZER	20	39	40											
INFORMATION IS BASED ON EXISTING LABELS AND HAS NOT BEEN VERIFIED. IT IS PRESENTED ON AN AS-IS BASIS. NO WARRANTY OF ACCURACY IS IMPLIED. ① EXISTING LOAD TO BE REMOVED. ② EXISTING LOAD TO BE REPOWERED FROM NEW PANEL.						①	①	ICE CREAM	20	41	42												
						LIGHTING FIXTURE SCHEDULE																	
MARK	MAKE	MODEL	VOLTS	WATTS	LAMP TYPE	NO./F.IXT.	REMARKS																
A	LITHONIA	2AVG-317SBL	120	51	17WTB	3	RECESSED LINEAR FLOURESCENT - DIRECT/INDIRECT - STRAIGHT BLADE LOUVER, ROUND HOLES. 1-3 LAMP BALLAST																
A1	LITHONIA	2AVG-317SBL	120	51	17WTB	3	RECESSED LINEAR FLOURESCENT - DIRECT/INDIRECT - STRAIGHT BLADE LOUVER, ROUND HOLES. 2-2 LAMP BALLAST																
A2	LITHONIA	2AVG-317SBL	120	51	17WTB	3	RECESSED LINEAR FLOURESCENT - DIRECT/INDIRECT - STRAIGHT BLADE LOUVER, ROUND HOLES. BALLAST IN FIXTURE A1																
B	LITHONIA	2SPG3	120	75	25WTB	3	RECESSED LINEAR FLOURESCENT - STATIC TROFFER 2'X4'; PROVIDE 3-25WTB LAMPS; 1-3 LAMP BALLAST																
B1	LITHONIA	2SPG3	120	75	25WTB	3	RECESSED LINEAR FLOURESCENT - STATIC TROFFER 2'X4'; PROVIDE 3-25WTB LAMPS; 2-2 LAMP BALLASTS																
B2	LITHONIA	2SPG3	120	75	25WTB	3	RECESSED LINEAR FLOURESCENT - STATIC TROFFER 2'X4'; PROVIDE 3-25WTB LAMPS; BALLAST IN FIXTURE B1																
C	LITHONIA	SPB82	120	50	25WTB	2	RECESSED LINEAR FLOURESCENT - STATIC TROFFER 2'X4'; PROVIDE 2 -25WTB LAMPS; 1-2 LAMP BALLAST																
D	LITHONIA	2AVG-217SBL	120	34	17WTB	2	LINEAR FLOURESCENT - DIRECT/INDIRECT - STRAIGHT BLADE LOUVER, ROUND HOLES.; 1-2 LAMP BALLAST																
E	LITHONIA	SPB8217	120	34	17WTB	2	RECESSED LINEAR FLOURESCENT - STATIC TROFFER 2'X2'; 1-2 LAMP BALLAST																
F	LITHONIA	WP117	120	17	17WTB	1	WALL MOUNTED FIXTURE ABOVE MIRRORS; 24" LONG FIXTURE																
G	LEGION		120				RECESSED ROUND DECORATIVE FIXTURE CORRIDORS																
H	LITHONIA	WP217	120	34	17WTB	2	WALL MOUNTED FIXTURE ABOVE MIRRORS; 36" LONG FIXTURE																
J	LITHONIA	C217120	120	34	17WTB	2	SURFACE MOUNTED STRIP LIGHT																
K	LITHONIA	LP6FM13DTT609ACGL120	120	13	13DTT	1	RECESSED CAN LIGHT																
SCHEDULE OF PANELS																							
PANEL	LOCATION	VOLTS PHASE HZ	MAINS BUS C/B	BRANCH CKT. INT CAPACITY	BREAKERS ONE POLE	IN USE/SPARE BREAKERS TWO POLE			THREE POLE			SPACE ONLY	TOTAL POLE SPACES	REMARKS									
3-13A	B322	120/208	10,000	200	24							24	4	42									
3-13B	B321	120/208	10,000	200	38				2					42									
3-13EM-LT	B321	120/208	10,000	100	15							15	5	42									
3-13EM-EQ	B321	120/208	10,000	400	38				2					42									
MC-A	B304	277/480	14,000	40								2		20									
MC-B	B302D	277/480	14,000	40								2		20									
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LIGHTING FIXTURE SCHEDULE

MARK	MAKE	MODEL	VOLTS	WATTS	LAMP		REMARKS
					TYPE	NO./FIXT.	
A	LITHONIA	2AVG-317SBL	120	51	17WT8	3	RECESSED LINEAR FLOURESCENT - DIRECT/INDIRECT - STRAIGHT BLADE LOUVER, ROUND HOLES. 1-3 LAMP BALLAST
A1	LITHONIA	2AVG-317SBL	120	51	17WT8	3	RECESSED LINEAR FLOURESCENT - DIRECT/INDIRECT - STRAIGHT BLADE LOUVER, ROUND HOLES. 2-2 LAMP BALLAST
A2	LITHONIA	2AVG-317SBL	120	51	17WT8	3	RECESSED LINEAR FLOURESCENT - DIRECT/INDIRECT - STRAIGHT BLADE LOUVER, ROUND HOLES. BALLAST IN FIXTURE A1
B	LITHONIA	2SPG3	120	75	25WT8	3	RECESSED LINEAR FLOURESCENT - STATIC TROFFER 2'X4'; PROVIDE 3-25WT8 LAMPS; 1-3 LAMP BALLAST
B1	LITHONIA	2SPG3	120	75	25WT8	3	RECESSED LINEAR FLOURESCENT - STATIC TROFFER 2'X4'; PROVIDE 3-25WT8 LAMPS; 2-2 LAMP BALLASTS
B2	LITHONIA	2SPG3	120	75	25WT8	3	RECESSED LINEAR FLOURESCENT - STATIC TROFFER 2'X4'; PROVIDE 3-25WT8 LAMPS; BALLAST IN FIXTURE B1
C	LITHONIA	SPBG2	120	50	25WT8	2	RECESSED LINEAR FLOURESCENT - STATIC TROFFER 2'X4'; PROVIDE 2 -25WT8 LAMPS; 1-2 LAMP BALLAST
D	LITHONIA	2AVG-217SBL	120	34	17WT8	2	LINEAR FLOURESCENT - DIRECT/INDIRECT - STRAIGHT BLADE LOUVER, ROUND HOLES.; 1-2 LAMP BALLAST
E	LITHONIA	SPBG217	120	34	17WT8	2	RECESSED LINEAR FLOURESCENT - STATIC TROFFER 2'X2'; 1-2 LAMP BALLAST
F	LITHONIA	WP117	120	17	17WT8	1	WALL MOUNTED FIXTURE ABOVE MIRRORS; 24" LONG FIXTURE
G	LEGION		120				RECESSED ROUND DECORATIVE FIXTURE CORRIDORS
H	LITHONIA	WP217	120	34	17WT8	2	WALL MOUNTED FIXTURE ABOVE MIRRORS; 36" LONG FIXTURE
J	LITHONIA	C217120	120	34	17WT8	2	SURFACE MOUNTED STRIP LIGHT
K	LITHONIA	LP6FM13D1T609ACGL120	120	13	13D1T	1	RECESSED CAN LIGHT

SCHEDULE OF PANELS

PANEL	LOCATION	VOLTS PHASE HZ	MAINS BUS C/B	BRANCH CKT. INT CAPACITY	BREAKERS IN USE/SPARE BREAKERS												SPACE ONLY	TOTAL POLE SPACES	REMARKS
					ONE POLE		TWO POLE			THREE POLE									
					20	20*	20	30	50	20	30	40	100	350	800				
3-13A	B322	120/208	10,000	200												24	4	42	
3-13B	B321	120/208	10,000	200												42		42	
3-13EM-LT	B321	120/208	10,000	100												15	5	42	
3-13EM-EQ	B321	120/208	10,000	400												42		42	
MC-A	B304	277/480	14,000	40												2		20	
MC-B	B302D	277/480	14,000	40												2		20	

RFI#4 RESPONSE	2014/05/08
100% DESIGN SUBMISSION	2014/04/03
95% DESIGN SUBMISSION REVISED	2014/02/23
95% DESIGN SUBMISSION	2014/01/31