

NEW PANEL 'LPA'		LOCATION: RM. 104 SERVICE: 120/208V, 3Ø, 4W	MOUNTING: SURFACED BRANCH CIRCUIT I.C.	200 AMP. MAINS, 10,000 AMPS RMS SYM.				
LOAD DESCRIPTION	WATTS	AMPS	PHASE	WIRE	TERMINALS	LOAD DESCRIPTION	PHASE	LOAD
EXISTING LOAD DESCRIPTION	1200	12	15A	1	2	15A		
-	800	12	15A	3	4	15A		
-			15A	5	6	15A		
-			15A	7	8	15A		
-			15A	9	10	15A		
-			15A	11	12	15A		
-			15A	13	14	15A		
-			15A	15	16	15A		
-			15A	17	18	15A		
-			15A	19	20	15A		
-			15A	21	22	15A		
-			15A	23	24	15A		
-			15A	25	26	15A		
-			15A	27	28	15A		
-			20A	29	30	15A		
-			30A	31	32	100A		
-			15A	33	34	15A		
-			15A	35	36	15A		
-			15A	37	38	100A		
-			15A	39	40	15A		
-			15A	41	42	15A		
EMER MOTOR MECH. RM.	400	12	15A	43	44	15A	12	800
HEV LINE MECH. ROOM	1100	12	15A	45	46	15A		
DESTAIR FAN	400	12	15A	47	48	15A		
RECEPTACLES NEW VEHICLE STORAGE	800	12	15A	49	50	15A	12	100
SPARE			15A	51	52	15A		
SPARE			15A	53	54	15A	12	
SPARE			15A	55	56	30A	12	3100
SPARE			15A	57	58	15A		
SPARE			58	59	60			
COMMENTS: ● - GROUND FAULT BREAKER, ◆ - INDICATES CW LOCK-ON DEVICE.		CONNECTED LOAD				TOTAL WATTS		

NEW PANEL 'LPEB'		LOCATION: RM. 104 SERVICE: 120/208V, 3Ø, 4W CW 100A, 3P, MAIN BREAKER	MOUNTING: SURFACED BRANCH CIRCUIT I.C.	225 AMP. MAINS, 10,000 AMPS RMS SYM.				
LOAD DESCRIPTION	WATTS	AMPS	PHASE	WIRE	TERMINALS	LOAD DESCRIPTION	PHASE	LOAD
EXISTING LOAD DESCRIPTION	20A	1	2	20A				
-	20A	3	4	15A				
-	20A	5	6	15A				
-	20A	7	8	15A				
-	20A	9	10	15A				
-	20A	11	12	15A				
-	20A	13	14	15A				
-	20A	15	16	15A				
-	20A	17	18	15A				
-	20A	19	20	15A				
-	20A	21	22	15A				
-	20A	23	24	20A				
-	20A	25	26	15A				
-	20A	27	28	15A				
-	20A	29	30	15A				
-	20A	31	32	15A				
-	20A	33	34	15A				
-	20A	35	36	15A				
-	20A	37	38	15A				
-	20A	39	40	15A				
-	20A	41	42	15A				
COMMENTS: ● - GROUND FAULT BREAKER, ◆ - INDICATES CW LOCK-ON DEVICE.		CONNECTED LOAD				TOTAL WATTS		

NEW EMERGENCY PANEL 'NDB'		LOCATION: RM. 203 SERVICE: 120/208V, 3Ø, 4W CW 100A AND 100A MAIN BREAKER	MOUNTING: SURFACED BRANCH CIRCUIT I.C.	225 AMP. MAINS, 10,000 AMPS RMS SYM.				
LOAD DESCRIPTION	WATTS	AMPS	PHASE	WIRE	TERMINALS	LOAD DESCRIPTION	PHASE	LOAD
EXISTING LOAD DESCRIPTION	20A	1	2	20A				
-	20A	3	4	15A				
-	20A	5	6	15A				
-	20A	7	8	15A				
-	20A	9	10	15A				
-	20A	11	12	15A				
-	20A	13	14	15A				
-	20A	15	16	15A				
-	20A	17	18	15A				
-	20A	19	20	15A				
-	20A	21	22	15A				
-	20A	23	24	20A				
-	20A	25	26	15A				
-	20A	27	28	15A				
-	20A	29	30	15A				
-	20A	31	32	15A				
-	20A	33	34	15A				
-	20A	35	36	15A				
-	20A	37	38	15A				
-	20A	39	40	15A				
-	20A	41	42	15A				
COMMENTS: ● - GROUND FAULT BREAKER, ◆ - INDICATES CW LOCK-ON DEVICE.		CONNECTED LOAD				TOTAL WATTS		

NEW PANEL 'LPB'		LOCATION: RM. 104 SERVICE: 120/208V, 3Ø, 4W	MOUNTING: SURFACED BRANCH CIRCUIT I.C.	125 AMP. MAINS, 10,000 AMPS RMS SYM.				
LOAD DESCRIPTION	WATTS	AMPS	PHASE	WIRE	TERMINALS	LOAD DESCRIPTION	PHASE	LOAD
EXISTING LOAD DESCRIPTION	15A	1	2	15A				
-	15A	3	4	15A				
-	15A	5	6	15A				
-	15A	7	8	15A				
-	15A	9	10	15A				
-	15A	11	12	15A				
-	15A	13	14	15A				
-	15A	15	16	15A				
-	15A	17	18	15A				
-	15A	19	20	15A				
-	15A	21	22	15A				
-	15A	23	24	15A				
-	15A	25	26	15A				
-	15A	27	28	15A				
-	15A	29	30	15A				
-	15A	31	32	15A	12	800		
SPARE			15A	33	34	15A		
REC. TAIL - KITCHEN AREA	200	12	15A	35	36	20A	12	200
RECEPTACLE LEVEL 2	800	12	15A	37	38	20A	12	400
REC. FOR MICROWAVE RANGE HOOD	1000	12	20A	39	40	20A	12	400
REC. FOR DISHWASHER LEVEL 2	1000	12	15A	41	42	15A	12	300
COMMENTS: ● - GROUND FAULT BREAKER, ◆ - INDICATES CW LOCK-ON DEVICE.		CONNECTED LOAD				TOTAL WATTS		

NEW PANEL 'LPEF'		LOCATION: RM. 104 SERVICE: 120/208V, 3Ø, 4W	MOUNTING: SURFACED BRANCH CIRCUIT I.C.	225 AMP. MAINS, 10,000 AMPS RMS SYM.				
LOAD DESCRIPTION	WATTS	AMPS	PHASE	WIRE	TERMINALS	LOAD DESCRIPTION	PHASE	LOAD
EXISTING LOAD DESCRIPTION	20A	1	2	20A				
-	20A	3	4	15A				
-	20A	5	6	15A				
-	20A	7	8	15A				
-	20A	9	10	15A				
-	20A	11	12	15A				
-	20A	13	14	15A				
-	20A	15	16	15A				
-	20A	17	18	15A				
-	20A	19	20	15A				
-	20A	21	22	15A				
-	20A	23	24	20A				
-	20A	25	26	15A				
-	20A	27	28	15A				
-	20A	29	30	15A				
-	20A	31	32	15A				
-	20A	33	34	15A				
-	20A	35	36	15A				
-	20A	37	38	15A				
-	20A	39	40	15A				
-	20A	41	42	15A				
COMMENTS: ● - GROUND FAULT BREAKER, ◆ - INDICATES CW LOCK-ON DEVICE.		CONNECTED LOAD				TOTAL WATTS		

NEW PANEL 'EDP-1'		LOCATION: RM. 104 SERVICE: 347000V, 3Ø, 4W	MOUNTING: SURFACED BRANCH CIRCUIT I.C.	225 AMP. MAINS, 10,000 AMPS RMS SYM.				
LOAD DESCRIPTION	WATTS	AMPS	PHASE	WIRE	TERMINALS	LOAD DESCRIPTION	PHASE	LOAD
EXISTING LOAD DESCRIPTION	30A	1	2	30A				
-	30A	3	4	15A				
-	30A	5	6	15A				
-	30A	7	8	15A				
-	30A	9	10	15A				
-	30A	11	12	15A				
-	30A	13	14	15A				
-	30A	15	16	15A				
-	30A	17	18	15A				
-	30A	19	20	15A				
-	30A	21	22	15A				
-	30A	23	24	100A				
-	30A	25	26	15A				
-	30A	27	28	15A				
-	30A	29	30	15A				
-	30A	31	32	15A				
-	30A	33	34	15A				
-	30A	35	36	15A				
-	30A	37	38	15A				
-	30A	39	40	15A				
-	30A	41	42	15A				
COMMENTS: ● - GROUND FAULT BREAKER, ◆ - INDICATES CW LOCK-ON DEVICE.		CONNECTED LOAD				TOTAL WATTS		

NOTE:
1. PROVIDE 100% RATED 200A, 3P MAIN BREAKER FOR PANEL EDP-1

NEW PANEL 'LPEA'		LOCATION: RM. 104 SERVICE: 120/208V, 3Ø, 4W CW TVSS MODULE	MOUNTING: SURFACED BRANCH CIRCUIT I.C.	400 AMP. MAINS, 10,000 AMPS RMS SYM.				
LOAD DESCRIPTION	WATTS	AMPS	PHASE	WIRE	TERMINALS	LOAD DESCRIPTION	PHASE	LOAD
EXISTING LOAD DESCRIPTION	15A	1	2	15A				
-	15A	3	4	15A				
-	15A	5	6	15A				
-	15A	7	8	15A				
-	15A	9	10	15A				
-	15A	11	12	15A				
-	15A	13	14	15A				
-	15A	15	16	15A				
-	15A	17	18	15A				
-	20A	19	20	15A				
-	15A	21	22	15A				
-	15A	23	24	15A				
-	15A	25	26	15A				