

NORMAL PANELBOARD SCHEDULES																																	
PANEL No.	LOCATION	MTG.	SECONDARY VOLTAGE, LV	CIRCUIT BREAKERS																SPACES	TOTAL POLES	A/C	BUS SIZE	MAIN C.B.	NEUTRAL 200%	GND. BUS	ISO. GND. BUS	REMARKS					
				201	201 GFI	202	203	301	302	303	403	503	603	803	1003	1503	1753																
N481	NORTH ELEC. RM 6010	SURF.	277480V, 3PH, 4W	39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	43K	225A	225A	N	FULL	N	
N482	SOUTH ELEC. RM 6062	SURF.	277480V, 3PH, 4W	39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	43K	225A	225A	N	FULL	N	
N471	NORTH ELEC. RM 7010	SURF.	277480V, 3PH, 4W	39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	43K	225A	225A	N	FULL	N	
N472	SOUTH ELEC. RM 7062	SURF.	277480V, 3PH, 4W	39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	43K	225A	225A	N	FULL	N	
N281	NORTH ELEC. RM 6010	SURF.	120208V, 3PH, 4W	126	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	126	22K	400A	250A	N	FULL	N	
N282	SOUTH ELEC. RM 6062	SURF.	120208V, 3PH, 4W	126	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	126	22K	400A	250A	N	FULL	N	
N271	NORTH ELEC. RM 7010	SURF.	120208V, 3PH, 4W	126	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	126	22K	400A	250A	N	FULL	N	
N272	SOUTH ELEC. RM 7062	SURF.	120208V, 3PH, 4W	126	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	126	22K	400A	250A	N	FULL	N	

LIFE SAFETY PANELBOARD SCHEDULES																																	
PANEL No.	LOCATION	MTG.	SECONDARY VOLTAGE, LV	CIRCUIT BREAKERS																SPACES	TOTAL POLES	A/C	BUS SIZE	MAIN C.B.	NEUTRAL 200%	GND. BUS	ISO. GND. BUS	REMARKS					
				201	201 GFI	202	203	301	302	303	403	503	603	803	1003	1503	1753																
L5481	NORTH ELEC. RM 6032	SURF.	277480V, 3PH, 4W	39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	43K	125A	125A	N	FULL	N	
L5482	SOUTH ELEC. RM 6063	SURF.	277480V, 3PH, 4W	39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	43K	125A	125A	N	FULL	N	
L5471	NORTH ELEC. RM 7032	SURF.	277480V, 3PH, 4W	39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	43K	125A	125A	N	FULL	N	
L5472	SOUTH ELEC. RM 7063	SURF.	277480V, 3PH, 4W	39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	43K	125A	125A	N	FULL	N	
L5381	NORTH ELEC. RM 6032	SURF.	120208V, 3PH, 4W	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	22K	100A	60A	N	FULL	N	
L5382	SOUTH ELEC. RM 6063	SURF.	120208V, 3PH, 4W	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	22K	100A	60A	N	FULL	N	
L5271	NORTH ELEC. RM 7032	SURF.	120208V, 3PH, 4W	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	22K	100A	60A	N	FULL	N	
L5272	SOUTH ELEC. RM 7063	SURF.	120208V, 3PH, 4W	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	22K	100A	60A	N	FULL	N	

CRITICAL PANELBOARD SCHEDULES																																	
PANEL No.	LOCATION	MTG.	SECONDARY VOLTAGE, LV	CIRCUIT BREAKERS																SPACES	TOTAL POLES	A/C	BUS SIZE	MAIN C.B.	NEUTRAL 200%	GND. BUS	ISO. GND. BUS	REMARKS					
				201	201 GFI	202	203	301	302	303	403	503	603	803	1003	1503	1753																
CR681	NORTH ELEC. RM 6032	SURF.	277480V, 3PH, 4W	39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	43K	225A	225A	N	FULL	N	
CR682	SOUTH ELEC. RM 6063	SURF.	277480V, 3PH, 4W	39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	43K	225A	225A	N	FULL	N	
CR711	NORTH ELEC. RM 7032	SURF.	277480V, 3PH, 4W	39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	43K	225A	225A	N	FULL	N	
CR712	SOUTH ELEC. RM 7063	SURF.	277480V, 3PH, 4W	39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	43K	225A	225A	N	FULL	N	
CR281	NORTH ELEC. RM 6032	SURF.	120208V, 3PH, 4W	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	120	22K	250A	150A	N	FULL	N	60 POLE VERTICAL PANELBOARD
CR282	SOUTH ELEC. RM 6063	SURF.	120208V, 3PH, 4W	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	120	22K	250A	150A	N	FULL	N	60 POLE VERTICAL PANELBOARD
CR271	NORTH ELEC. RM 7032	SURF.	120208V, 3PH, 4W	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	120	22K	250A	150A	N	FULL	N	60 POLE VERTICAL PANELBOARD
CR272	SOUTH ELEC. RM 7063	SURF.	120208V, 3PH, 4W	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	120	22K	250A	150A	N	FULL	N	60 POLE VERTICAL PANELBOARD

EQUIPMENT PANELBOARD SCHEDULES																																	
PANEL No.	LOCATION	MTG.	SECONDARY VOLTAGE, LV	CIRCUIT BREAKERS																SPACES	TOTAL POLES	A/C	BUS SIZE	MAIN C.B.	NEUTRAL 200%	GND. BUS	ISO. GND. BUS	REMARKS					
				201	201 GFI	202	203	301	302	303	403	503	603	803	1003	1503	1753																
E2081	NORTH ELEC. RM 6010	SURF.	120208V, 3PH, 4W	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	22K	100A	60A	N	FULL	N	
E2082	SOUTH ELEC. RM 6062	SURF.	120208V, 3PH, 4W	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	22K	100A	60A	N	FULL	N	
E2071	NORTH ELEC. RM 7010	SURF.	120208V, 3PH, 4W	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	22K	125A	100A	N	FULL	N	
E2072	SOUTH ELEC. RM 7062	SURF.	120208V, 3PH, 4W	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	22K	125A	100A	N	FULL	N	
E2073	SOUTH ELEC. RM 7062	SURF.	120208V, 3PH, 4W	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	22K	400A	250A	N	FULL	N	
E2471	SOUTH ELEC. RM 7062	SURF.	277480V, 3PH, 4W	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	22K	400A	400A	N	FULL	N	
E2472	NORTH ELEC. RM 7032	SURF.	277480V, 3PH, 4W	9	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	22K	400A	400A	N	FULL	N	
E2481	5TH FLOOR MECHANICAL RM	SURF.	277480V, 3PH, 4W	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	22K	225A	125A	N	FULL	N	

LIGHTING FIXTURE SCHEDULE										
FAT. TYPE	DESCRIPTION	LAMPS			BALLAST		VOLTAGE	MANUFACTURER	CATALOG NUMBER	REMARKS
		NO.	WATTS	TYPE	NO.	INTEGRAL				
1	EDGE-LIT LED EXIT SIGN	1	5	LED	1	YES	UNV	LITHONIA	LRP-10-RC-120277-XX	SEE NOTE 6
2	DUAL TECHNOLOGY LOW VOLTAGE CEILING MOUNTED OCCUPANCY SENSOR	-	-	-	-	-	-	WATTSTOPPER	DT-300 SERIES PROVIDE POWER PACKS AS REQUIRED (82-100)	
3	DUAL TECHNOLOGY WALL MOUNTED OCCUPANCY SENSOR WITH INTEGRAL DIMMING SWITCH COMPLETE WITH COVER PLATE ASSEMBLY	-	-	-	-	-	-	WATTSTOPPER	D9W-301	
4	WALL BOX DIMMER 10V	-	-	-	-	-	-	WATTSTOPPER	RHFBLSPTC	
5	DUAL TECHNOLOGY WALL MOUNTED OCCUPANCY SENSOR WITH INTEGRAL DIMMING SWITCH COMPLETE WITH COVER PLATE ASSEMBLY	-	-	-	-	-	-	WATTSTOPPER	D9W-311	

- LIGHTING FIXTURE SCHEDULE NOTES:
- COORDINATE ALL FIXTURE FINISH COLORS WITH ARCHITECT PRIOR TO BID.
 - COORDINATE COLOR AND TEMPERATURE OF ALL LAMPS WITH ARCHITECT.
 - COORDINATE FIXTURE LENGTHS WITH FLOOR PLAN.
 - COORDINATE FIXTURE MOUNTING TYPE WITH ARCHITECT PRIOR TO BID.
 - PROVIDE NUMBER OF FACES AND ARROWS AS INDICATED ON FLOOR PLANS.
 - PROVIDE UNIVERSAL VOLTAGE REMOTE DRIVER.

WIRE & CONDUIT SIZING SCHEDULE												
AMPS	TAGS	WIRE SIZE (AWG/MCM)			No. OF WIRES AND CONDUIT SIZE (IN INCHES)			REMARKS				
		CONDUCTOR PHASE AND NEUTRAL	GROUND		A	B	C					
15	□	14	14	14	3/4	3/4	3/4					
20	□	12	12	12	3/4	3/4	3/4					
30	□	10	10	10	3/4	3/4	3/4					
40	□	8	10	10	3/4	3/4	3/4					
50	□	6	10	10	3/4	1	1					
60	□	4	10	10	1	1 1/4	1 1/4					
70	□	4	8	1	1 1/4	1 1/4	1 1/4					
80	□	3	8	1	1 1/4	1 1/4	1 1/4					
90	□	2	8	1 1/4	1 1/4	1 1/4	1 1/4					
100	□	1	8	1 1/4	1 1/4	1 1/4	2					
125	□	1	6	1 1/4	1 1/4	1 1/4	2					
150	□	1	6	1 1/4	2	2	2					
175	□	2	6	1 1/4	2	2 1/2	2 1/2					
200	□	3	6	2	2	2 1/2	2 1/2					
225	□	4	4	2	2 1/2	2 1/2	2 1/2					
250	□	2	4	2	2 1/2	3	3					
275	□	3	4	2 1/2	3	3	3					
300	□	3	4									