

THREE PHASE PANEL SCHEDULE

PANEL NAME: RP1-3		MAIN BKR: 150A		T.C.L. = 19060 VA					
VOLTS: 208/120		BUS SIZE: 200A		MOUNTING: SURFACE					
PHASE: 3									
Ø	DIRECTORY	LOAD	WIRE	POLE	AMP	WIRE	LOAD	DIRECTORY	Ø
A	RECEPTACLES	900	12	20	1	12	1080	RECEPTACLES	A
B	RECEPTACLES	1080	12	20	1	12	1440	RECEPTACLES	B
C	RECEPTACLES	1260	12	20	1	12	1080	RECEPTACLES	C
A	JUNCTION BOX	1200	12	20	1	12	1080	RECEPTACLES	A
B	JUNCTION BOX	1200	12	20	1	12	1080	RECEPTACLES	B
C	JUNCTION BOX	1200	12	20	1	12	1080	RECEPTACLES	C
A	EF-9	400	10	30	1	12	1080	RECEPTACLES	A
B	J-BOX (3)	1200	12	20	1	12	750	J-BOX (W.C.)	B
C	J-BOX (4)	1200	12	20	1	12	750	J-BOX	C
A									A
B									B
C									C
A									A
B									B
C									C
A									A
B									B
C									C
A									A
B									B
C									C

NOTES: 1. ALL CONDUCTORS SHALL BE IN 3/4" CONDUIT.
2. PROVIDE ADDITIONAL ISOLATED GROUND BUS.

THREE PHASE PANEL SCHEDULE

PANEL NAME: ERP2-1		MAIN BKR: 150A		T.C.L. = 12500 VA					
VOLTS: 208/120		BUS SIZE: 200A		MOUNTING: SURFACE					
PHASE: 3									
Ø	DIRECTORY	LOAD	WIRE	POLE	AMP	WIRE	LOAD	DIRECTORY	Ø
A	RECEPTACLE	1080	12	20	1	12	1080	RECEPTACLE	A
B	RECEPTACLE	1080	12	20	1	12	1080	RECEPTACLE	B
C	RECEPTACLE	1080	12	20	1	12	1080	RECEPTACLE	C
A	RECEPTACLE	1080	12	20	1	12	1440	RECEPTACLE	A
B	RECEPTACLE	1080	12	20	1	12	1080	RECEPTACLE	B
C	RECEPTACLE	1080	12	20	1	12	1000	J-BOX (W.C.)	C
A									A
B									B
C									C
A									A
B									B
C									C
A									A
B									B
C									C
A									A
B									B
C									C

NOTES: 1. ALL CONDUCTORS SHALL BE IN 3/4" CONDUIT.
2. PROVIDE ADDITIONAL ISOLATED GROUND BUS.

THREE PHASE PANEL SCHEDULE

PANEL NAME: LPPI-3		MAIN BKR: 150A		T.C.L. = 18900 VA					
VOLTS: 480/277		BUS SIZE: 200A		MOUNTING: SURFACE					
PHASE: 3									
Ø	DIRECTORY	LOAD	WIRE	POLE	AMP	WIRE	LOAD	DIRECTORY	Ø
A	HP1-12	10000	10	15	3	12	-	SPARE	A
B						12	-	SPARE	B
C						12	-	SPARE	C
A	HP1-13	10000	10	15	3	12	9000	JUNCTION BOX	A
B						12	9000	JUNCTION BOX	B
C						12	9000	JUNCTION BOX	C
A	HP1-14	10000	10	15	3	12	3200	LIGHTS	A
B						12	2800	LIGHTS	B
C						12	2100	LIGHTS	C
A	HP1-15	6800	10	15	3	12	2500	LIGHTS	A
B						12	2200	LIGHTS	B
C						12	2600	LIGHTS	C
A	HP1-16	10000	10	15	3	12	3000	LIGHTS	A
B						12	1500	LIGHTS	B
C						12	4000	LIGHTS	C
A	HP1-17	10000	10	15	3	12	4000	LIGHTS	A
B						12	3200	LIGHTS	B
C						12	-	SPARE	C
A	HP1-18	15000	10	25	3	12			A
B						12			B
C						12			C

NOTES: 1. ALL CONDUCTORS SHALL BE IN 3/4" CONDUIT.
2. ALL 15A AND 20A SINGLE PHASE CIRCUIT BREAKERS SHALL BE SWITCHING DUTY RATED.

THREE PHASE PANEL SCHEDULE

PANEL NAME: LPP2-3		MAIN BKR: 150A		T.C.L. = 168,700 VA					
VOLTS: 480/277		BUS SIZE: 400A		MOUNTING: SURFACE					
PHASE: 3									
Ø	DIRECTORY	LOAD	WIRE	POLE	AMP	WIRE	LOAD	DIRECTORY	Ø
A	HP2-22	15000	10	25	3	12	16800	HP2-17	A
B						12			B
C						12			C
A	HP2-21	3800	12	20	1	12	16800	HP2-18	A
B						12			B
C						12			C
A	HP2-20	16800	10	25	3	12	16800	HP2-19	A
B						12			B
C						12			C
A	JUNCTION BOX	8000	8	40	1	12	16800	HP2-19	A
B						12			B
C						12			C
A	HP1-26	3800	12	20	1	12	2000	LIGHTS	A
B	HP1-27	3800	12	20	1	12	2500	LIGHTS	B
C	SPARE	-	12	20	-	12	3300	LIGHTS	C
A	SPARE	-	12	20	-	12	2400	LIGHTS	A
B	HR-2	9000	12	20	3	12	2600	LIGHTS	B
C						12	9000	HWH-2	C
A	HP-1-28	6800	10	15	3	12	9000	HWH-2	A
B						12	9000	HWH-2	B
C						12	9000	HWH-2	C
A						12	500	EM & EXIST'G LIGHTS	A
B						12	2000	LIGHTS	B
C						12	2000	LIGHTS	C

NOTES: 1. ALL CONDUCTORS IN 3/4" CONDUITS.

THREE PHASE PANEL SCHEDULE

PANEL NAME: ELPP2-1		MAIN BKR: 150A		T.C.L. = 45500 VA					
VOLTS: 480/277		BUS SIZE: 200A		MOUNTING: SURFACE					
PHASE: 3									
Ø	DIRECTORY	LOAD	WIRE	POLE	AMP	WIRE	LOAD	DIRECTORY	Ø
A	HP2-9	6600	10	15	3	10	6600	HP2-10	A
B						10			B
C						10			C
A	HP2-11	6000	10	15	3	10	5600	HP2-16	A
B						10	3800	LIGHTS	B
C						10	3800	LIGHTS	C
A	HR-1	9000	12	20	3	10	3200	LIGHTS	A
B						10	500	EM & EXIST'G LIGHTS	B
C						10			C
A						10			A
B						10			B
C						10			C
A						10			A
B						10			B
C						10			C
A						10			A
B						10			B
C						10			C

NOTES: 1. ALL CONDUCTORS SHALL BE IN 3/4" CONDUIT.

THREE PHASE PANEL SCHEDULE

PANEL NAME: ELPP2-2		MAIN BKR: 150A		T.C.L. = 52000 VA					
VOLTS: 480/277		BUS SIZE: 200A		MOUNTING: SURFACE					
PHASE: 3									
Ø	DIRECTORY	LOAD	WIRE	POLE	AMP	WIRE	LOAD	DIRECTORY	Ø
A	HP2-12	6600	10	15	3	10	6600	HP2-13	A
B						10			B
C						10			C
A	LIGHTS	3800	12	20	1	10	6600	HP2-14	A
B	LIGHTS	3000	12	20	1	10			B
C	LIGHTS	3600	12	20	1	10	9000	HR-3	C
A	CT-1	10000	10	20	3	10	7500	UH-5	A
B						10	3300	EF-7	B
C						10			C
A						10			A
B						10			B
C						10			C
A						10			A
B						10			B
C						10			C
A						10			A
B						10			B
C						10			C

NOTES: 1. ALL CONDUCTORS SHALL BE IN 3/4" CONDUIT.