

DIRECTORY	LOAD (AMPS)			WIRE SIZE	BRKR AMPS	CKT NO	A B C	CKT NO	BRKR AMPS	WIRE SIZE	LOAD (AMPS)			DIRECTORY
	A	B	C								A	B	C	
RECEPTACLES	10			12	20	1		2	20	12	10			RECEPTACLES
RECEPTACLES		10		12	20	3		4	20	12		10		RECEPTACLES
RECEPTACLES			10	12	20	5		6	20	12			10	RECEPTACLES
RECEPTACLES				10	12	7		8	20	12				RECEPTACLES
RECEPTACLES				10	12	9		10	20	12				RECEPTACLES
RECEPTACLES				10	12	11		12	20	12				RECEPTACLES
RECEPTACLES				10	12	13		14	20	12		10		RECEPTACLES
RECEPTACLES				10	12	15		16	20	12			10	RECEPTACLES
RECEPTACLES				10	12	17		18	20	12				RECEPTACLES
RECEPTACLES				10	12	19		20	20	12		10		RECEPTACLES
RECEPTACLES				10	12	21		22	20	12			10	RECEPTACLES
RECEPTACLES				10	12	23		24	20					SPARE
RECEPTACLES				10	12	25		26	20					SPARE
RECEPTACLES				10	12	27		28	20					SPARE
RECEPTACLES				10	12	29		30	20					SPARE
RECEPTACLES				10	12	31		32	20					SPARE
RECEPTACLES				10	12	33		34	20					SPARE
RECEPTACLES				10	12	35		36	20					SPARE
SPACE						37		38						SPACE
SPACE						39		40						SPACE
SPACE						41		42						SPACE
SPACE														SPACE
SUB-TOTAL	60	60	60								40	40	20	SUB-TOTAL
VOLTAGE: 120/208 3PH, 4W, SN MAIN BUS: 100A TOTAL CONN AMPS, A 100														
MAIN BREAKER: MLO AIC: 10,000 TOTAL CONN AMPS, B 100														
MOUNTING: SURFACE NEMA-1 TOTAL CONN AMPS, C 80														
NOTE: WITH GROUND BUS, TVSS 180MA														
MOUNTING: SURFACE NEMA-1 TOTAL CONN AMPS, A 66														
MAIN BREAKER: 100A AIC: 14,000 TOTAL CONN AMPS, B 62														
MOUNTING: SURFACE NEMA-1 TOTAL CONN AMPS, C 49														
NOTE: WITH GROUND BUS														

DIRECTORY	LOAD (AMPS)			WIRE SIZE	BRKR AMPS	CKT NO	A B C	CKT NO	BRKR AMPS	WIRE SIZE	LOAD (AMPS)			DIRECTORY
	A	B	C								A	B	C	
RECEPTACLES	5			12	20	1		2	20	12	15			L6-20 RECEPTACLE
RECEPTACLES		5		12	20	3		4		12		15		L6-20 RECEPTACLE
RECEPTACLES			5	12	20	5		6	20	12			15	L6-20 RECEPTACLE
RECEPTACLES				12	20	7		8		12	15			L6-20 RECEPTACLE
RECEPTACLES				12	20	9		10	20	12			15	L6-20 RECEPTACLE
RECEPTACLES				12	20	11		12	20	12			15	L6-20 RECEPTACLE
RECEPTACLES				12	20	13		14	20	10		5		PEDESTRIAN GATE
RECEPTACLES				20		15		16	20					SPARE
RECEPTACLES				20		17		18	20					SPARE
RECEPTACLES				20		19		20						SPACE
RECEPTACLES				20		21		22						SPACE
RECEPTACLES				20		23		24						SPACE
RECEPTACLES				20										SPACE
SUB-TOTAL	10	10	10								20	15	10	SUB-TOTAL
VOLTAGE: 120/208 3PH, 4W, SN MAIN BUS: 100A TOTAL CONN AMPS, A 30														
MAIN BREAKER: 60A AIC: 10,000 TOTAL CONN AMPS, B 25														
MOUNTING: SURFACE NEMA-1 TOTAL CONN AMPS, C 20														
NOTE: WITH GROUND BUS														

DIRECTORY	LOAD (AMPS)			WIRE SIZE	BRKR AMPS	CKT NO	A B C	CKT NO	BRKR AMPS	WIRE SIZE	LOAD (AMPS)			DIRECTORY
	A	B	C								A	B	C	
RECEPTACLES	5			10	20	1		2	20	12	10			EF-3A
RECEPTACLES		5		10	20	3		4	20	12		10		EF-3B
RECEPTACLES			5	10	20	5		6	20	12			5	FACP
RECEPTACLES				10	20	7		8	20	12				RECEPTACLES
RECEPTACLES				10	20	9		10	20	12				RECEPTACLES
RECEPTACLES				10	20	11		12	20	10				PEDESTRIAN GATE
RECEPTACLES				20		13		14	20	10		5		PEDESTRIAN GATE
RECEPTACLES				20		15		16	20					SPACE
RECEPTACLES				20		17		18	20					SPACE
RECEPTACLES				20		19		20						SPACE
RECEPTACLES				20		21		22						SPACE
RECEPTACLES				20		23		24						SPACE
RECEPTACLES				20										SPACE
SUB-TOTAL	10	10	10								20	15	10	SUB-TOTAL
VOLTAGE: 120/208 3PH, 4W, SN MAIN BUS: 100A TOTAL CONN AMPS, A 30														
MAIN BREAKER: 60A AIC: 10,000 TOTAL CONN AMPS, B 25														
MOUNTING: SURFACE NEMA-1 TOTAL CONN AMPS, C 20														
NOTE: WITH GROUND BUS														

DIRECTORY	LOAD (AMPS)			WIRE SIZE	BRKR AMPS	CKT NO	A B C	CKT NO	BRKR AMPS	WIRE SIZE	LOAD (AMPS)			DIRECTORY
	A	B	C								A	B	C	
UH-1,2,3	12			12	20	1		2	20	12	13			XEMR T3
		12		12	20	3		4		12		11		
			12	12	20	5		6		12			9	
UH-4,5	8			12	20	7		8	20	12	10			OH DOORS 7,8,9
		8		12	20	9		10		12		10		
			8	12	20	11		12		12			10	
INTERIOR LIGHTS	13			12	20	13		14	20	12	10			OH DOORS 10,11,12
EXTERIOR LIGHTS		11		12	20	15		16		12		10		
SPARE				20	17			18		12			10	
SPARE				20	19			20						SPACE
SPARE				20	21			22						SPACE
SPARE				20	23			24						SPACE
SPARE				20										SPACE
SUB-TOTAL	33	31	20								33	31	29	SUB-TOTAL
VOLTAGE: 277/480 3PH, 4W, SN MAIN BUS: 100A TOTAL CONN AMPS, A 66														
MAIN BREAKER: 100A AIC: 14,000 TOTAL CONN AMPS, B 62														
MOUNTING: SURFACE NEMA-1 TOTAL CONN AMPS, C 49														
NOTE: WITH GROUND BUS														

DIRECTORY	LOAD (AMPS)			WIRE SIZE	BRKR AMPS	CKT NO	A B C	CKT NO	BRKR AMPS	WIRE SIZE	LOAD (AMPS)			DIRECTORY
	A	B	C								A	B	C	
RECEPTACLES	5			10	20	1		2	20	12	10			EF-3A
RECEPTACLES		5		10	20	3		4	20	12		10		EF-3B
RECEPTACLES			5	10	20	5		6	20	12			5	FACP
RECEPTACLES				10	20	7		8	20	12				RECEPTACLES
RECEPTACLES				10	20	9		10	20	12				RECEPTACLES
RECEPTACLES				10	20	11		12	20	10				PEDESTRIAN GATE
RECEPTACLES				20		13		14	20	10		5		PEDESTRIAN GATE
RECEPTACLES				20		15		16	20					SPACE
RECEPTACLES				20		17		18	20					SPACE
RECEPTACLES				20		19		20						SPACE
RECEPTACLES				20		21		22						SPACE
RECEPTACLES				20		23		24						SPACE
RECEPTACLES				20										SPACE
SUB-TOTAL	10	10	10								20	15	10	SUB-TOTAL
VOLTAGE: 120/208 3PH, 4W, SN MAIN BUS: 100A TOTAL CONN AMPS, A 30														
MAIN BREAKER: 60A AIC: 10,000 TOTAL CONN AMPS, B 25														
MOUNTING: SURFACE NEMA-1 TOTAL CONN AMPS, C 20														
NOTE: WITH GROUND BUS														

DIRECTORY	LOAD (AMPS)			WIRE SIZE	BRKR AMPS	CKT NO	A B C	CKT NO	BRKR AMPS	WIRE SIZE	LOAD (AMPS)			DIRECTORY
	A	B	C								A	B	C	
RECEPTACLES	5			10	20	1		2	20	12	10			EF-3A
RECEPTACLES		5		10	20	3		4	20	12		10		EF-3B
RECEPTACLES			5	10	20	5		6	20	12			5	FACP
RECEPTACLES				10	20	7		8	20	12				RECEPTACLES
RECEPTACLES				10	20	9		10	20	12				RECEPTACLES
RECEPTACLES				10	20	11		12	20	10				PEDESTRIAN GATE
RECEPTACLES				20		13		14	20	10		5		PEDESTRIAN GATE
RECEPTACLES				20		15		16	20					SPACE
RECEPTACLES				20		17		18	20					SPACE
RECEPTACLES				20		19		20						SPACE
RECEPTACLES				20		21		22						SPACE
RECEPTACLES				20		23		24						SPACE
RECEPTACLES				20										SPACE
SUB-TOTAL	10	10	10								20	15	10	SUB-TOTAL
VOLTAGE: 120/208 3PH, 4W, SN MAIN BUS: 100A TOTAL CONN AMPS, A 30														
MAIN BREAKER: 60A AIC: 10,000 TOTAL CONN AMPS, B 25														
MOUNTING: SURFACE NEMA-1 TOTAL CONN AMPS, C 20														
NOTE: WITH GROUND BUS														