



ELECTRICAL LIGHTING PLAN
SCALE: 1/8" = 1'-0"

- LIGHTING LEGEND**
- 2x4' FLUORESCENT LIGHT FIXTURE (96 w. EA.)
 - 2x2' FLUORESCENT LIGHT FIXTURE (48 w. EA.)
 - ⊞ EMERGENCY LIGHT W/ 90 MIN. BATTERY BACKUP (1.2 w. EA.)
 - ⊞ EXIT LIGHT W/90 MIN. BATTERY BACKUP (6 w. EA.)
 - ⊞ EMERGENCY LIGHT COMBO W/ 90 MIN. BATTERY BACKUP (1.2 w. EA.)
 - ⊙ CEILING MOUNTED STD. SINGLE BULB LIGHT FIXTURE (1.00 w. EA.)
 - ⊙ WALL MOUNTED EXTERIOR LIGHT FIXTURE W/ 90 MIN. BATTERY BACKUP (1.00 w. EA.)
 - POWER PANEL
 - ELECTRICAL WIRING
 - ⊞ SWITCH
 - ⊞ THREE-WAY SWITCH

CCT	THIN	LOAD DESCRIPTION	BREAKER	LOAD	BREAKER	LOAD	THIN	CCT
NO.	SIZE	LOCATION	AMP	FOLE	AMP	FOLE	SIZE	NO.
1	#2	AC COMPENSING UNIT	600	3	45	AC COMPENSING UNIT	2	4
3	1 1/2	RECEPTACLES IN THE MULTI-PURPOSE ROOM	20	1	20	RECEPTACLES IN THE MULTI-PURPOSE ROOM	12	6
5	#2	RECEPTACLES IN THE MULTI-PURPOSE ROOM	20	1	20	RECEPTACLES IN THE MULTI-PURPOSE ROOM	12	10
7	#2	RECEPTACLES IN THE MULTI-PURPOSE ROOM	20	1	20	RECEPTACLES IN THE MULTI-PURPOSE ROOM	12	12
9	#2	RECEPTACLES IN THE MULTI-PURPOSE ROOM	20	1	20	RECEPTACLES IN THE MULTI-PURPOSE ROOM	12	14
11	#2	RECEPTACLES IN THE MULTI-PURPOSE ROOM	20	1	20	RECEPTACLES IN THE MULTI-PURPOSE ROOM	12	16
13	#2	RECEPTACLES IN THE MULTI-PURPOSE ROOM	20	1	20	RECEPTACLES IN THE MULTI-PURPOSE ROOM	12	18
15	#2	RECEPTACLES IN THE MULTI-PURPOSE ROOM	20	1	20	RECEPTACLES IN THE MULTI-PURPOSE ROOM	12	20
17	#2	RECEPTACLES IN THE MULTI-PURPOSE ROOM	20	1	20	RECEPTACLES IN THE MULTI-PURPOSE ROOM	12	22
19	#2	RECEPTACLES IN THE MULTI-PURPOSE ROOM	20	1	20	RECEPTACLES IN THE MULTI-PURPOSE ROOM	12	24
21	#2	RECEPTACLES IN THE MULTI-PURPOSE ROOM	20	1	20	RECEPTACLES IN THE MULTI-PURPOSE ROOM	12	26
23	#2	RECEPTACLES IN THE MULTI-PURPOSE ROOM	20	1	20	RECEPTACLES IN THE MULTI-PURPOSE ROOM	12	28
25	#2	RECEPTACLES IN THE MULTI-PURPOSE ROOM	20	1	20	RECEPTACLES IN THE MULTI-PURPOSE ROOM	12	30
27	#2	RECEPTACLES IN THE MULTI-PURPOSE ROOM	20	1	20	RECEPTACLES IN THE MULTI-PURPOSE ROOM	12	32
29	#2	RECEPTACLES IN THE MULTI-PURPOSE ROOM	20	1	20	RECEPTACLES IN THE MULTI-PURPOSE ROOM	12	34
31	#2	RECEPTACLES IN THE MULTI-PURPOSE ROOM	20	1	20	RECEPTACLES IN THE MULTI-PURPOSE ROOM	12	36
33	#2	RECEPTACLES IN THE MULTI-PURPOSE ROOM	20	1	20	RECEPTACLES IN THE MULTI-PURPOSE ROOM	12	38
35	#2	RECEPTACLES IN THE MULTI-PURPOSE ROOM	20	1	20	RECEPTACLES IN THE MULTI-PURPOSE ROOM	12	40
37	#2	RECEPTACLES IN THE MULTI-PURPOSE ROOM	20	1	20	RECEPTACLES IN THE MULTI-PURPOSE ROOM	12	42
39	#2	RECEPTACLES IN THE MULTI-PURPOSE ROOM	20	1	20	RECEPTACLES IN THE MULTI-PURPOSE ROOM	12	44
41	#2	RECEPTACLES IN THE MULTI-PURPOSE ROOM	20	1	20	RECEPTACLES IN THE MULTI-PURPOSE ROOM	12	46
TOTAL CONNECTED LOAD (W/M)=54,725			TOTAL CONNECTED LOAD (W/M)=54,725			TOTAL CONNECTED LOAD (W/M)=54,725		
SOLID NEUTRAL (NEUTRAL WIRE IN)			SOLID NEUTRAL (NEUTRAL WIRE IN)			SOLID NEUTRAL (NEUTRAL WIRE IN)		
48= 16,271			32= 16,207			32= 16,247		

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REVISIONS	BY

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DRAWN J.T.L.
CHECKED C.K.D.
DATE 6/6/14
SCALE NOTED
JOB NO.
SHEET
E-2
SHEETS