



POWER PLAN
SCALE: 1/8"=1'-0"

PROJECT: FROZEN ROPES		THREE PHASE PANELBOARD SCHEDULE		PANEL DESIGNATION: HP		
MAN. BRKR: 200A		VOLTS: 277/480 PHASE: 3		WIRE: 4 14,000 AIC		
KVA LOAD		A	B	C	KVA LOAD	
3.0	LTG-BATTING CAGES	1-20	3P	2	EXHAUST FAN	7.0
1.0	LTG-BATTING CAGES	3-20				7.0
3.0	LTG-BATTING CAGES	5-20	50			7.0
1.0	LTG-BATTING CAGES	7-20	3P	8	ROOF TOP UNIT	5.0
1.0	LTG-OFFICES	9-20				5.0
	SPARE	11-20	30			5.0
		13-20	3P	14	TRANSFORMER	3.3
		15-20				3.3
	SPACE	17-20	50			3.3
		19-20	20	20	SPARE	
		21-20	20	22		
		23-20	20	24		
		25-20	20	26	SPACE	
		27-20	20	28		
		29-20	20	30		
TOTAL CONN. LOAD: 56KVA (67 AMPS)						

PROJECT: FROZEN ROPES		THREE PHASE PANELBOARD SCHEDULE		PANEL DESIGNATION: LP		
MAN. BRKR: 100A		VOLTS: 120/208 PHASE: 3		WIRE: 4 10,000 AIC		
KVA LOAD		A	B	C	KVA LOAD	
1.2	RECEPTS-OFFICES	1-20	2P	2	AIR HANDLING UNIT	2.1
0.8	RECEPTS-OFFICES	3-20		30		2.1
1.2	RECEPTS-PRO SHOP	5-20	20	6	SPARE	
0.8	LTG-BLDG EXTERIOR	7-20	20	8		
0.6	RECEPTS-PROGRAM SPACE	9-20	20	10		
0.7	RECEPTS-BATTING CAGES	11-20	20	12	SPACE	
0.7		13-20	20	14		
0.7		15-20	20	16		
0.7		17-20	20	18		
0.7		19-20	20	20		
0.7		21-20	20	22		
0.7		23-20	20	24		
	SPARE	25-20	20	26		
0.5	RECEPTS-ROOF	27-20	20	28		
0.5	RECEPTS-ROOF	29-20	20	30		
TOTAL CONN. LOAD: 11KVA (30 AMPS)						

FROZEN ROPES AT JOKER'S
PORTLAND, MAINE

Project No: 04.423 FRC

Drawing Title:
POWER PLAN

Scale: AS NOTED
Date: OCT. 21, 2004
Revisions:

Drawing Number:
E-2