

PANEL SCHEDULE

PANEL:		GYM			VOLTAGE:		208/120V, 600 A, 3 PHASE, 4 WIRE										
LOCATION:		EQUIPMENT ROOM			ENCLOSURE:		FLUSH MOUNTED W/ EQUIPMENT GND BAR, WESTINGHOUSE TYPE MBA										
FEEDER SOURCE:		UTILITY															
CKT NO	THHN WIRE SIZE	LOAD DESCRIPTION	BREAKER		LOAD (VA)		LOAD (VA)	BREAKER		LOAD DESCRIPTION	THHN WIRE SIZE	CKT NO					
		LOCATION	AMP	POLE				POLE	AMP	LOCATION							
1		RECEPTACLES IN GYM	20	1				1	20	30A DISCONNECT SWITCH IN WASH ROOM		2					
3		EMERGENCY LIGHTS AND RECEPT	20	1				1	20	30A DISCONNECT SWITCH IN WASH ROOM		4					
5		GYM MAIN LIGHTS	25	1				1	25	GYM MAIN LIGHTS		6					
7		GYM MAIN LIGHTS	30	1				1	25	GYM MAIN LIGHTS		8					
9		GYM MAIN LIGHTS	25	1				1	25	GYM MAIN LIGHTS		10					
11		DISCONNECT SWITCH EAST SIDE BLEACHERS	30	3				1	25	GYM MAIN LIGHTS		12					
13								1	25	GYM MAIN LIGHTS		14					
15								2	60	EXHAUST FAN		16					
17		EXISTING LOAD	15	3				3	100	PANEL IN CONCESSION STAND		20					
19																	22
21																	24
23		LOBBY PANEL	100	3				1	15	FIRE ALARM		26					
25													SPACE		28		
27													SPACE		30		
29		SPACE								SPACE		32					
31		SPACE								SPACE		34					
33		SPACE								SPACE		36					
35		SPACE								SPACE		38					
37		CONDENSER UNIT, FRONT GYM	100	3				1	25	SCORE BOARD		40					
39													SPACE		42		
41												2	70	SPARE		44	
43		PROBABLY, HEATER, LEFT SIDE NEAR BOY'S LOCKER ROOM	100	3				2	60	SPARE		46					
45																	48
47																	
49		DRYER	100	3				3	100	PROBABLY, CONDENSER UNIT REAR GYM		52					
51																	54
53																	
55		DISCONNECT SWITCH WEST SIDE BLEACHERS	30	3				3	100	HEATER, RIGHT SIDE NEAR GIRL'S LOCKER ROOM		58					
57																	60
59																	
61												64					
63																	

SOLID NEUTRAL
NEUTRAL WIRE (N)

TOTAL CONNECTED LOAD (VA) = ####

GROUND BUS
GROUND WIRE (G)

AΦ = ####

BΦ = ####

CΦ = ####