

480V/277V PANELBOARDS IN THE MAIN BUILDING

PANELBOARD : 2MH1 VOLTAGE: 3 PHASE, 4 WIRE + GND. AMP'S: 225 M.L.O. ROOM: J075									
PLAN TYPE :	480V/277V	NEIB	SURF.						
LOAD DESCRIPTION	C/B C/B	C/R	PHASE	NO.	AMP	C/B	C/B	LOAD DESCRIPTION	
SPARE	1	20	A	2	20	1	20	SPARE	
SPARE	1	20	B	3	20	1	20	SPARE	
LIGHTS	1	20	C	6	20	1	20	SPARE	
LIGHTS	1	20	A	8	20	1	20	LIGHTS	
LIGHTS	1	20	B	10	20	1	20	LIGHTS	
LIGHTS	1	20	C	12	20	1	20	LIGHTS	
LIGHTS	1	20	A	14	20	3	16	FIRE CURTAIN	
LIGHTS	1	20	B	16	20	3	16	5 HP	
SPARE	1	20	C	18	20	3	16	SPARE	
SPARE	1	20	A	20	20	3	16	SPARE	
SPARE	1	20	B	22	20	3	16	SPARE	
SPARE	1	20	C	24	20	3	16	SPARE	
SPARE	1	20	A	26	20	3	16	SPARE	
SPARE	1	20	B	28	20	3	16	SPARE	
SPARE	1	20	C	30	20	3	16	SPARE	
SPARE	1	20	A	32	20	3	16	SPARE	
SPARE	1	20	B	34	20	3	16	SPARE	
SPARE	1	20	C	36	20	3	16	SPARE	
SPARE	1	20	A	38	20	3	16	SPARE	
SPARE	1	20	B	40	20	3	16	SPARE	
SPARE	1	20	C	42	20	3	16	SPARE	
FEED FROM : SEE RISER	LOADS KVA: 6.0 LIGHTS 6.0 MOTORS PROJECT NAME: CHESTERTON HIGH SCHOOL								
CONNECTED LOAD KVA :	0.0 RECEPT 6.0 SPARE								
0.0 MISCHHEATING	36.2								

PANELBOARD : 1KH1 VOLTAGE: 3 PHASE, 4 WIRE + GND. AMP'S: 225 M.L.O. ROOM: 1113									
PLAN TYPE :	480V/277V	NEIB	SURF.						
LOAD DESCRIPTION	C/B C/B	C/R	PHASE	NO.	AMP	C/B	C/B	LOAD DESCRIPTION	
SPARE	1	20	A	2	20	1	20	SPARE	
SPARE	1	20	B	3	20	1	20	SPARE	
SPARE	1	20	C	6	20	1	20	SPARE	
MIXER	3	20	A	8	30	3	20	EF-KH1, KX2, KX3, KH	
2 HP	3	20	B	10	30	3	20	EF-KH1, KX2, KX3, KH	
DI SWASHER	3	60	A	12	30	3	20	EF-KH1, KX2, KX3, KH	
DI SWASHER	3	60	B	14	30	3	20	EF-KH1, KX2, KX3, KH	
DI SWASHER	3	60	C	16	30	3	20	EF-KH1, KX2, KX3, KH	
DI SWASHER	3	60	A	18	30	3	20	EF-KH1, KX2, KX3, KH	
DI SWASHER	3	60	B	20	30	3	20	EF-KH1, KX2, KX3, KH	
DI SWASHER	3	60	C	22	30	3	20	EF-KH1, KX2, KX3, KH	
DI SWASHER	3	60	A	24	30	3	20	EF-KH1, KX2, KX3, KH	
DI SWASHER	3	60	B	26	30	3	20	EF-KH1, KX2, KX3, KH	
DI SWASHER	3	60	C	28	30	3	20	EF-KH1, KX2, KX3, KH	
DI SWASHER	3	60	A	30	30	3	20	EF-KH1, KX2, KX3, KH	
DI SWASHER	3	60	B	32	30	3	20	EF-KH1, KX2, KX3, KH	
DI SWASHER	3	60	C	34	30	3	20	EF-KH1, KX2, KX3, KH	
DI SWASHER	3	60	A	36	30	3	20	EF-KH1, KX2, KX3, KH	
DI SWASHER	3	60	B	38	30	3	20	EF-KH1, KX2, KX3, KH	
DI SWASHER	3	60	C	40	30	3	20	EF-KH1, KX2, KX3, KH	
DI SWASHER	3	60	A	42	30	3	20	EF-KH1, KX2, KX3, KH	
FEED FROM : SEE RISER	LOADS KVA: 41.0 LIGHTS 41.0 MOTORS PROJECT NAME: CHESTERTON HIGH SCHOOL								
CONNECTED LOAD KVA :	0.0 RECEPT 6.0 SPARE								
0.0 MISCHHEATING	85.9								

PANELBOARD : 1LXK VOLTAGE: 3 PHASE, 4 WIRE + GND. AMP'S: 225 M.L.O. ROOM: 1113									
PLAN TYPE :	480V/277V	NEIB	SURF.						
LOAD DESCRIPTION	C/B C/B	C/R	PHASE	NO.	AMP	C/B	C/B	LOAD DESCRIPTION	
SPARE	1	20	A	2	20	1	20	SPARE	
SPARE	1	20	B	3	20	1	20	SPARE	
SPARE	1	20	C	6	20	1	20	SPARE	
SPARE	1	20	A	8	20	1	20	SPARE	
SPARE	1	20	B	10	20	1	20	SPARE	
SPARE	1	20	C	12	20	1	20	SPARE	
SPARE	1	20	A	14	20	1	20	SPARE	
SPARE	1	20	B	16	20	1	20	SPARE	
SPARE	1	20	C	18	20	1	20	SPARE	
SPARE	1	20	A	20	20	1	20	SPARE	
SPARE	1	20	B	22	20	1	20	SPARE	
SPARE	1	20	C	24	20	1	20	SPARE	
SPARE	1	20	A	26	20	1	20	SPARE	
SPARE	1	20	B	28	20	1	20	SPARE	
SPARE	1	20	C	30	20	1	20	SPARE	
SPARE	1	20	A	32	20	1	20	SPARE	
SPARE	1	20	B	34	20	1	20	SPARE	
SPARE	1	20	C	36	20	1	20	SPARE	
SPARE	1	20	A	38	20	1	20	SPARE	
SPARE	1	20	B	40	20	1	20	SPARE	
SPARE	1	20	C	42	20	1	20	SPARE	
FEED FROM : SEE RISER	LOADS KVA: 16.6 LIGHTS 16.6 MOTORS PROJECT NAME: CHESTERTON HIGH SCHOOL								
CONNECTED LOAD KVA :	0.0 RECEPT 6.0 SPARE								
0.0 MISCHHEATING	34.0								

PANELBOARD : 1LH1 VOLTAGE: 3 PHASE, 4 WIRE + GND. AMP'S: 225 M.L.O. ROOM: L139									
PLAN TYPE :	480V/277V	NEIB	SURF.						
LOAD DESCRIPTION	C/B C/B	C/R	PHASE	NO.	AMP	C/B	C/B	LOAD DESCRIPTION	
SPARE	1	20	A	2	20	1	20	SPARE	
SPARE	1	20	B	3	20	1	20	SPARE	
SPARE	1	20	C	6	20	1	20	SPARE	
LIGHTS	1	20	A	8	20	1	20	SPARE	
LIGHTS	1	20	B	10	20	1	20	SPARE	
LIGHTS	1	20	C	12	20	1	20	SPARE	
LIGHTS	1	20	A	14	20	1	20	SPARE	
LIGHTS	1	20	B	16	20	1	20	SPARE	
LIGHTS	1	20	C	18	20	1	20	SPARE	
LIGHTS	1	20	A	20	20	1	20	SPARE	
LIGHTS	1	20	B	22	20	1	20	SPARE	
LIGHTS	1	20	C	24	20	1	20	SPARE	
LIGHTS	1	20	A	26	20	1	20	SPARE	
LIGHTS	1	20	B	28	20	1	20	SPARE	
LIGHTS	1	20	C	30	20	1	20	SPARE	
LIGHTS	1	20	A	32	20	1	20	SPARE	
LIGHTS	1	20	B	34	20	1	20	SPARE	
LIGHTS	1	20	C	36	20	1	20	SPARE	
LIGHTS	1	20	A	38	20	1	20	SPARE	
LIGHTS	1	20	B	40	20	1	20	SPARE	
LIGHTS	1	20	C	42	20	1	20	SPARE	
FEED FROM : SEE RISER	LOADS KVA: 6.6 LIGHTS 6.6 MOTORS PROJECT NAME: CHESTERTON HIGH SCHOOL								
CONNECTED LOAD KVA :	0.0 RECEPT 6.0 SPARE								
0.0 MISCHHEATING	32.8								

PANELBOARD : 2MH1 VOLTAGE: 3 PHASE, 4 WIRE + GND. AMP'S: 225 M.L.O. ROOM: M202									
PLAN TYPE :	480V/277V	NEIB	SURF.						
LOAD DESCRIPTION	C/B C/B	C/R	PHASE	NO.	AMP	C/B	C/B	LOAD DESCRIPTION	
SPARE	1	20	A	2	20	1	20	SPARE	
SPARE	1	20	B	3	20	1	20	SPARE	
SPARE	1	20	C	6	20	1	20	SPARE	
SPARE	1	20	A	8	20	1	20	SPARE	
SPARE	1	20	B	10	20	1	20	SPARE	
SPARE	1	20	C	12	20	1	20	SPARE	
SPARE	1	20	A	14	20	1	20	SPARE	
SPARE	1	20	B	16	20	1	20	SPARE	
SPARE	1	20	C	18	20	1	20	SPARE	
SPARE	1	20	A	20	20	1	20	SPARE	
SPARE	1	20	B	22	20	1	20	SPARE	
SPARE	1	20	C	24	20	1	20	SPARE	
SPARE	1	20	A	26	20	1	20	SPARE	
SPARE	1	20	B	28	20	1	20	SPARE	
SPARE	1	20	C	30	20	1	20	SPARE	
SPARE	1	20	A	32	20	1	20	SPARE	
SPARE	1	20	B	34	20	1	20	SPARE	
SPARE	1	20	C	36	20	1	20	SPARE	
SPARE	1	20	A	38	20	1	20	SPARE	
SPARE	1	20	B	40	20	1	20	SPARE	
SPARE	1	20	C	42	20	1	20	SPARE	
FEED FROM : SEE RISER	LOADS KVA: 75.3 LIGHTS 0.0 MOTORS PROJECT NAME: CHESTERTON HIGH SCHOOL								
CONNECTED LOAD KVA :	0.0 RECEPT 0.0 MISCHHEATING								
0.0 MISCHHEATING	51.3								

PANELBOARD										VOLTAGE: 3 PHASE, 4 WIRE + GND.		AMP'S: 225 M.L.O							
PLAN TYPE : 2MH2										480V/277V		NEIB		SURF.		ROOM : N202			
LOAD DESCRIPTION										C/B	C/R	PHASE		NO.	C/R	C/B	LOAD DESCRIPTION		
SPARE										1	20	A		2	20	1	20	SPARE	
SPARE										1	20	B		3	20	1	20	SPARE	
SPARE										1	20	C		6	20	1	20	SPARE	
6W/L LIGHTS										1	20	7		A	8	20	SPARE		
6W/L LIGHTS										1	20	9		B	10	20	SPARE		
6W/L LIGHTS										1	20	11		A	12	20	SPARE		
6W/L LIGHTS										1	20	12		B	14	20	SPARE		
6W/L LIGHTS										1	20	13		A	14	30	SPARE		
6W/L LIGHTS										1	20	14		B	15	20	SPARE		
6W/L LIGHTS										1	20	17		C	18	20	SPARE		
6W/L LIGHTS										1	20	20		A	20	20	SPARE		
6W/L LIGHTS										1	20	21		B	22	20	SPARE		
6W/L LIGHTS										1	20	23		C	24	20	SPARE		
6W/L LIGHTS										1	20	19		A	20	20	SPARE		
6W/L LIGHTS										1	20	22		B	20	20	SPARE		
6W/L LIGHTS										1	20	25		A	28	20	SPARE		
6W/L LIGHTS										1	20	27		B	28	20	SPARE		
6W/L LIGHTS										1	20	29		C	30	20	SPARE		
SPARE										1	20	31		A	32	20	SPARE		
SPARE										1	20	32		B	32	20	SPARE		
SPARE										1	20	33		C	36	20	SPARE		
SPARE										1	20	35		A	36	20	SPARE		
SPARE										1	20	37		B	36	20	SPARE		
SPARE										1	20	39		A	40	20	SPARE		
SPARE										1	20	41		B	42	20	SPARE		
SPARE										1	20	42		C	42	20	SPARE		
LOADS R.V.A.										PROJECT NAME:									
FEED FROM : SEE RISER										40' RISE									
CONNECTED LOAD R.V.A. :										22.4 KW/200 AMP'S									
72.4										6.0 RECEPT									
										10.0 MIS/WIRING									
										CHAS DENTON									
										HARRIS SCHOOL									