

480V/277V EMERGENCY PANELBOARDS IN THE MAIN BUILDING

PANELBOARD : 1AUX VOLTAGE: 3 PHASE, 4 WIRE • GND. AMP: 225 M.L.O. ROOM: 1125									
PLAN TYPE	C/B	C/B	C/R	PHASE	C/R	C/B	C/B	LOAD DESCRIPTION	
LOAD DESCRIPTION	POLE	AMP	NO.	NO.	AMP	NO.	AMP	NO.	
SPARE	1	20	1	A	2	20	1	SPARE	
SPARE	1	20	1	B	2	20	1	SPARE	
SPARE	1	20	1	C	2	20	1	SPARE	
EMERGENCY LIGHTS	1	20	1	A	6	20	1	EMERGENCY LIGHTS	
EMERGENCY LIGHTS	1	20	1	B	6	20	1	EMERGENCY LIGHTS	
EMERGENCY LIGHTS	1	20	1	C	6	20	1	EMERGENCY LIGHTS	
TRANSFORMER T-AX	3	20	13	A	14	40	3	PANELBOARD 28HX	
TRANSFORMER T-AX	3	20	13	B	14	40	3	PANELBOARD 28HX	
TRANSFORMER T-AX	3	20	13	C	14	40	3	PANELBOARD 28HX	
PANELBOARD 28HX	3	40	19	A	20	20	1	SPARE	
PANELBOARD 28HX	3	40	19	B	20	20	1	SPARE	
PANELBOARD 28HX	3	40	19	C	20	20	1	SPARE	
SPARE	1	20	25	A	26	20	1	SPARE	
SPARE	1	20	25	B	26	20	1	SPARE	
SPARE	1	20	25	C	26	20	1	SPARE	
SPARE	1	20	31	A	34	20	1	SPARE	
SPARE	1	20	31	B	34	20	1	SPARE	
SPARE	1	20	31	C	34	20	1	SPARE	
SPARE	1	20	37	A	38	20	1	SPARE	
SPARE	1	20	37	B	38	20	1	SPARE	
SPARE	1	20	41	A	42	20	1	SPARE	
SPARE	1	20	41	B	42	20	1	SPARE	
SPARE	1	20	41	C	42	20	1	SPARE	
FEED FROM: SEE RISER 18.0 LIGHTS 0.0 MOTORS CHESTERTON HIGH SCHOOL									
CONNECTED LOAD KVA: 24.8 0.0 MISCH/HEATING									

PANELBOARD : 10HX VOLTAGE: 3 PHASE, 4 WIRE • GND. AMP: 225 M.L.O. ROOM: 913									
PLAN TYPE	C/B	C/B	C/R	PHASE	C/R	C/B	C/B	LOAD DESCRIPTION	
LOAD DESCRIPTION	POLE	AMP	NO.	NO.	AMP	NO.	AMP	NO.	
SPARE	1	20	1	A	2	20	1	SPARE	
SPARE	1	20	1	B	2	20	1	SPARE	
SPARE	1	20	1	C	2	20	1	SPARE	
EMERGENCY LIGHTS	1	20	7	A	6	70	3	PANELBOARD 28HX	
EMERGENCY LIGHTS	1	20	7	B	6	70	3	PANELBOARD 28HX	
EMERGENCY LIGHTS	1	20	7	C	6	70	3	PANELBOARD 28HX	
SPARE	1	20	13	A	14	20	1	SPARE	
SPARE	1	20	13	B	14	20	1	SPARE	
SPARE	1	20	13	C	14	20	1	SPARE	
SPARE	1	20	19	A	20	20	1	SPARE	
SPARE	1	20	19	B	20	20	1	SPARE	
SPARE	1	20	19	C	20	20	1	SPARE	
SPARE	1	20	23	A	24	20	1	SPARE	
SPARE	1	20	23	B	24	20	1	SPARE	
SPARE	1	20	23	C	24	20	1	SPARE	
FEED FROM: SEE RISER 28.6 LIGHTS 0.0 MOTORS CHESTERTON HIGH SCHOOL									
CONNECTED LOAD KVA: 32.8 0.0 MISCH/HEATING									

PANELBOARD : 20HX VOLTAGE: 3 PHASE, 4 WIRE • GND. AMP: 100 M.L.O. ROOM: 9201									
PLAN TYPE	C/B	C/B	C/R	PHASE	C/R	C/B	C/B	LOAD DESCRIPTION	
LOAD DESCRIPTION	POLE	AMP	NO.	NO.	AMP	NO.	AMP	NO.	
SPARE	1	20	1	A	2	20	1	SPARE	
SPARE	1	20	1	B	2	20	1	SPARE	
SPARE	1	20	1	C	2	20	1	SPARE	
EMERGENCY LIGHTS	1	20	7	A	6	20	1	EMERGENCY LIGHTS	
EMERGENCY LIGHTS	1	20	7	B	6	20	1	EMERGENCY LIGHTS	
EMERGENCY LIGHTS	1	20	7	C	6	20	1	EMERGENCY LIGHTS	
EMERGENCY LIGHTS	1	20	13	A	14	20	3	TRANSFORMER T-0X	
EMERGENCY LIGHTS	1	20	13	B	14	20	3	TRANSFORMER T-0X	
EMERGENCY LIGHTS	1	20	13	C	14	20	3	TRANSFORMER T-0X	
SPARE	1	20	19	A	20	20	1	SPARE	
SPARE	1	20	19	B	20	20	1	SPARE	
SPARE	1	20	19	C	20	20	1	SPARE	
SPARE	1	20	23	A	24	20	1	SPARE	
SPARE	1	20	23	B	24	20	1	SPARE	
SPARE	1	20	23	C	24	20	1	SPARE	
FEED FROM: SEE RISER 6.5 LIGHTS 0.0 MOTORS CHESTERTON HIGH SCHOOL									
CONNECTED LOAD KVA: 12.3 0.0 MISCH/HEATING									

PANELBOARD : 1AUX VOLTAGE: 3 PHASE, 4 WIRE • GND. AMP: 40A M.C.B. ROOM: A127									
PLAN TYPE	C/B	C/B	C/R	PHASE	C/R	C/B	C/B	LOAD DESCRIPTION	
LOAD DESCRIPTION	POLE	AMP	NO.	NO.	AMP	NO.	AMP	NO.	
SPARE	1	20	1	A	2	20	1	SPARE	
SPARE	1	20	1	B	2	20	1	SPARE	
SPARE	1	20	1	C	2	20	1	SPARE	
RECEP.T.	1	20	7	A	6	20	1	VOICE PANEL	
RECEP.T.	1	20	7	B	6	20	1	VOICE PANEL	
RECEP.T.	1	20	7	C	6	20	1	VOICE PANEL	
RECEP.T.	1	20	13	A	14	20	1	SPARE	
RECEP.T.	1	20	13	B	14	20	1	SPARE	
RECEP.T.	1	20	13	C	14	20	1	SPARE	
RECEP.T.	1	20	17	A	18	20	1	SPARE	
RECEP.T.	1	20	17	B	18	20	1	SPARE	
RECEP.T.	1	20	17	C	18	20	1	SPARE	
RECEP.T.	1	20	19	A	20	20	1	SPARE	
RECEP.T.	1	20	19	B	20	20	1	SPARE	
RECEP.T.	1	20	19	C	20	20	1	SPARE	
RECEP.T.	1	20	23	A	24	20	1	SPARE	
RECEP.T.	1	20	23	B	24	20	1	SPARE	
RECEP.T.	1	20	23	C	24	20	1	SPARE	
FEED FROM: SEE RISER 0.0 LIGHTS 0.0 MOTORS PROJECT NAME: CHESTERTON HIGH SCHOOL									
CONNECTED LOAD KVA: 10.2 0.0 MISCH/HEATING									

PANELBOARD : 28HX VOLTAGE: 3 PHASE, 4 WIRE • GND. AMP: 100 M.L.O. ROOM: 8219									
PLAN TYPE	C/B	C/B	C/R	PHASE	C/R	C/B	C/B	LOAD DESCRIPTION	
LOAD DESCRIPTION	POLE	AMP	NO.	NO.	AMP	NO.	AMP	NO.	
SPARE	1	20	1	A	2	20	1	SPARE	
SPARE	1	20	1	B	2	20	1	SPARE	
SPARE	1	20	1	C	2	20	1	SPARE	
EMERGENCY LIGHTS	1	20	7	A	6	20	1	EMERGENCY LIGHTS	
EMERGENCY LIGHTS	1	20	7	B	6	20	1	EMERGENCY LIGHTS	
EMERGENCY LIGHTS	1	20	7	C	6	20	1	EMERGENCY LIGHTS	
SPARE	1	20	13	A	14	20	1	SPARE	
SPARE	1	20	13	B	14	20	1	SPARE	
SPARE	1	20	13	C	14	20	1	SPARE	
SPARE	1	20	19	A	20	20	1	SPARE	
SPARE	1	20	19	B	20	20	1	SPARE	
SPARE	1	20	19	C	20	20	1	SPARE	
SPARE	1	20	23	A	24	20	1	SPARE	
SPARE	1	20	23	B	24	20	1	SPARE	
SPARE	1	20	23	C	24	20	1	SPARE	
FEED FROM: SEE RISER 6.6 LIGHTS 0.0 MOTORS CHESTERTON HIGH SCHOOL									
CONNECTED LOAD KVA: 14.8 0.0 MISCH/HEATING									

PANELBOARD : 1HX VOLTAGE: 3 PHASE, 4 WIRE • GND. AMP: 100 M.L.O. ROOM: H124									
PLAN TYPE	C/B	C/B	C/R	PHASE	C/R	C/B	C/B	LOAD DESCRIPTION	
LOAD DESCRIPTION	POLE	AMP	NO.	NO.	AMP	NO.	AMP	NO.	
SPARE	1	20	1	A	2	20	1	SPARE	
SPARE	1	20	1	B	2	20	1	SPARE	
SPARE	1	20	1	C	2	20	1	SPARE	
EMERGENCY LIGHTS	1	20	7	A	6	20	1	EMERGENCY LIGHTS	
EMERGENCY LIGHTS	1	20	7	B	6	20	1	EMERGENCY LIGHTS	
EMERGENCY LIGHTS	1	20	7	C	6	20	1	EMERGENCY LIGHTS	
SPARE	1	20	13	A	14	20	1	EMERGENCY LIGHTS	
SPARE	1	20	13	B	14	20	1	EMERGENCY LIGHTS	
SPARE	1	20	13	C	14	20	1	EMERGENCY LIGHTS	
SPARE	1	20	19	A	20	20	1	SPARE	
SPARE	1	20	19	B	20	20	1	SPARE	
SPARE	1	20	19	C	20	20	1	SPARE	
SPARE	1	20	23	A	24	20	1	SPARE	
SPARE	1	20	23	B	24	20	1	SPARE	
SPARE	1	20	23	C	24	20	1	SPARE	
FEED FROM: SEE RISER 6.9 LIGHTS 0.0 MOTORS CHESTERTON HIGH SCHOOL									
CONNECTED LOAD KVA: 12.3 0.0 MISCH/HEATING									

SOCCER FIELD PANELBOARDS

PANELBOARD : VSCFH VOLTAGE: 3 PHASE, 4 WIRE • GND. AMP: 225 M.L.O. ROOM: V103									
PLAN TYPE : VSCFH									
NEHB SURF.									
LOAD DESCRIPTION	C/B	C/R	PHASE	C/R	C/B	C/B	LOAD DESCRIPTION		
SPARE	1	20	1	A	2	20	1	SPARE	
SPARE	1	20	3	B	4	20	1	SPARE	
SPARE	1	20	5	C	6	20	1	SPARE	
POLE S1	1	50	7	A	8	50	1	POLE S2	
POLE S1	1	50	9	B	10	50	1	POLE S2	
POLE S1	1	50	11	C	12	50	1	POLE S2	
POLE S3	1	50	13	A	14	50	1	POLE S4	
POLE S3	1	50	15	B	16	50	1	POLE S4	
POLE S3	1	50	17	C	18	50	1	POLE S4	
IRRIGATION	3	20	19	A	20	20	1	SPARE	
POHP	-	-	21	B	22	20	1	SPARE	
			23	C	24	20	1	SPARE	
SPARE	1	20	25	A	26	20	1	SPARE	
SPARE	1	20	27	B	28	20	1	SPARE	
SPARE	1	20	29	C	30	20	1	SPARE	
SPARE	1	20	31	A	32	20	1	SPARE	
SPARE	1	20	33	B	34	20	1	SPARE	
SPARE	1	20	35	C	36	20	1	SPARE	
SPARE	1	20	37	A	38	20	1	SPARE	
SPARE	1	20	39	B	40	20	1	SPARE	
SPARE	1	20	41	C	42	20	1	SPARE	
FEED FROM : SEE RISER									
FEED FROM : SEE RISER									
CONNECTED LOAD MAY : 99.0 LIGHTS 9 1 MOTORS									
O.O. RECEPT 6.0 SPARE									
PROJECT NAME: CHESTERTON HIGH SCHOOL									
111.1									