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EXISTING PANELBOARD SCHEDULE											
- KAIC											
PANEL: B 120/208 V 3 PH 4 W MAIN 100A MCB MOUNTING -											
CCT. NO.	POLE NO.	BRKR. SIZE	LOAD DESCRIPTION	KVA	PHASE	KVA	LOAD DESCRIPTION	POLE NO.	BRKR. SIZE	CCT. NO.	
1	1	20	OUTSIDE LIGHTS 3R N WALL	-	A	-	SPARE 1T WOMEN'S REST ROOM	1	20	2	
3	1	20	MECHANICAL ROOM RECP. AREA	-	B	-	SPARE 3R DROP LIGHTS	1	20	4	
5	1	20	MECHANICAL ROOM RECP. AREA	-	C	-	SPARE 1T CONTROL PANEL	1	20	6	
7	1	20	SPARE 1T HANGER N. WALL	-	A	-	SPARE 1T HANGER NE WALL	1	20	8	
9	1	20	SPARE 2 SHUT-DOWN DUCT DET	-	B	-	SPARE 1T HANGER NE WALL	1	20	10	
11	1	20	SPARE 1T HOSE REEL	-	C	-	SPARE 1T	1	20	12	
13	1	20	SPARE 1T HOSE REEL	-	A	-	SPARE 1T OPERATOR	1	20	14	
15	1	20	SPARE 1T REELS	-	B	-	SPARE 1T HANGER	1	20	16	
17	1	20	SPARE 1T LIGHTS	-	C	-	SPARE 1T	1	20	18	
19	1	20	SPARE 1T	-	A	-	SPARE 1T	1	20	20	
21	1	20	SPARE 1T MEN'S REST ROOM	-	B	-	SPARE 1T AIR DRYER	1	20	22	
23	1	20	SPARE 1T RM HOT WATER PUMP	-	C	-	SPARE 1T SEC PANEL	1	20	24	
25	1	20	SPARE 1T SYSTEM COMPRESSOR	-	A	-	SPARE 1T TENDER PANEL	1	20	26	
27	1	20	SPARE 1T	-	B	-	SPARE 1T D-RTH	1	20	28	
29	1	20	SPARE 1T DE-ICING	-	C	-	SPARE 1T D-RTH	1	20	30	
31	1	20	SPARE 1T DE-ICING	-	A	-	SPARE 1T D-RTH	1	20	32	
33	1	20	SPARE 1T	-	B	-	SPARE 1T	1	20	34	
35	1	20	SPARE 1TRESSED AIR DRYER	-	C	-	VESS POWER COMMUNICATIONS	1	20	36	
37	1	20	SPARE 1T	-	A	-	SPARE 1T	1	20	38	
39	1	20	SPARE 1T	-	B	-	SPARE 1T	1	20	40	
41	1	20	SPARE 1T	-	C	-	SPARE 1T	1	20	42	

A PH = - KVA
B PH = - KVA
C PH = - KVA
TOTAL = - KVA

EXISTING PANELBOARD SCHEDULE											
- KAIC											
PANEL: D-2 480/277 V 3 PH 4 W MAIN 225A MCB MOUNTING -											
CCT. NO.	POLE NO.	BRKR. SIZE	LOAD DESCRIPTION	KVA	PHASE	KVA	LOAD DESCRIPTION	POLE NO.	BRKR. SIZE	CCT. NO.	
1	1	20	SPARE 1 (1-1/2 HP)	-	A	-	SPARE 1T AIR COMPRESSOR	3	15	4	
3	1	20	SPARE 1 (1-1/2 HP)	-	B	-	SPARE 1T AIR COMPRESSOR	3	15	6	
5	1	20	SPARE 1 (1-1/2 HP)	-	C	-	SPARE 1T AIR COMPRESSOR	3	15	8	
7	1	20	SPARE 1 (1-1/2 HP)	-	A	-	SPARE 1T AIR COMPRESSOR	3	15	10	
9	1	20	SPARE 1 (1-1/2 HP)	-	B	-	SPARE 1T AIR COMPRESSOR	3	15	12	
11	1	20	SPARE 1 (1-1/2 HP)	-	C	-	SPARE 1T AIR COMPRESSOR	3	15	14	
13	1	20	SPARE 1 (1-1/2 HP)	-	A	-	SPARE 1T AIR COMPRESSOR	3	15	16	
15	1	20	SPARE 1 (1-1/2 HP)	-	B	-	SPARE 1T AIR COMPRESSOR	3	15	18	
17	1	20	SPARE 1 (1-1/2 HP)	-	C	-	SPARE 1T AIR COMPRESSOR	3	15	20	
19	1	20	SPARE 1 (1-1/2 HP)	-	A	-	SPARE 1T AIR COMPRESSOR	3	15	22	
21	1	20	SPARE 1 (1-1/2 HP)	-	B	-	SPARE 1T AIR COMPRESSOR	3	15	24	
23	1	20	SPARE 1 (1-1/2 HP)	-	C	-	SPARE 1T AIR COMPRESSOR	3	15	26	

A PH = - KVA
B PH = - KVA
C PH = - KVA
TOTAL = - KVA

EXISTING PANELBOARD SCHEDULE											
- KAIC											
PANEL: A 120/208 V 3 PH 4 W MAIN 100A MCB MOUNTING -											
CCT. NO.	POLE NO.	BRKR. SIZE	LOAD DESCRIPTION	KVA	PHASE	KVA	LOAD DESCRIPTION	POLE NO.	BRKR. SIZE	CCT. NO.	
1	1	20	AC-1 (1/2 HP)	-	A	-	HV-1	1	20	2	
3	1	20	REC OFFICE A (4A) OFFICE B (4B)	-	B	-	RECPTS STORAGE 2C	1	20	4	
5	1	20	REC OFFICE A (4A) OFFICE B (4B)	-	C	-	REC HANGER NOSE LFT	1	20	6	
7	1	20	WATER COOLER BRK RM. OFF. B	-	A	-	RECEPTACLES	1	20	8	
9	1	20	REC HANGER COLUMN LINE 4B	-	B	-	REC HANGER WEST WALL	1	20	10	
11	1	20	REC HANGER COLUMN LINE 3B	-	C	-	REC HANGER WEST WALL	1	20	12	
13	1	20	REC STOCK RM SOUTH WALL	-	A	-	REC HANGER WEST WALL	1	20	14	
15	1	20	REC COMPUTER RM STOCK RM	-	B	-	DOOR OPERATOR	1	20	16	
17	1	20	REC STOCK RM NOSE HANGER	-	C	-	DOOR OPERATOR	1	20	18	
19	1	20	REC STOCK RM NOSE HANGER	-	A	-	REC HALL, COMPUTER RM FAB	1	20	20	
21	1	20	SPRINKLER CP, FACP	-	B	-	BLANK	1	20	22	
23	1	20	SPARE 1T	-	C	-	SPARE 1T	1	20	24	
25	3	20	SURGE SUPPRESSOR	-	A	-	RECEPTACLES HANGER	1	20	26	
27	1	20	REC MEZZANINE	-	B	-	REC BRK RM N & W WALLS RM 5	1	20	28	
29	1	20	REC MEZZANINE	-	C	-	BLANK	1	20	30	
31	1	20	REC MEZZANINE	-	A	-	BLANK	1	20	32	
33	1	20	LTS HANGER UNDER MEZZANINE	-	B	-	MAIN	3	60	34	
35	1	20	BLANK	-	C	-	BLANK	3	60	36	

A PH = - KVA
B PH = - KVA
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TOTAL = - KVA

PANEL TO BE REMOVED

EXISTING PANELBOARD SCHEDULE											
- KAIC											
PANEL: C 480/277 V 3 PH 4 W MAIN 100A MCB MOUNTING -											
CCT. NO.	POLE NO.	BRKR. SIZE	LOAD DESCRIPTION	KVA	PHASE	KVA	LOAD DESCRIPTION	POLE NO.	BRKR. SIZE	CCT. NO.	
1	1	20	SPARE 1T AREA LIGHTING	-	A	-	SPARE 1T ROOM LIGHTS	1	20	2	
3	1	20	SPARE 1T FLOOD LIGHTS	-	B	-	SPARE 1T FLOOD LIGHTS	1	20	4	
5	1	20	SPARE 1T FLOOD LIGHTS	-	A	-	SPARE 1T	1	20	6	
7	1	20	SPARE 1T NIGHT LIGHTS & E. OH DOOR LTS	-	B	-	SPARE 1T RM & EM HANGER LTS	1	20	8	
9	1	20	SPARE 1T	-	A	-	SPARE 1T	1	20	10	
11	1	20	SPARE 1T	-	B	-	SPARE 1T	1	20	12	
13	1	20	SPARE 1T	-	A	-	SPARE 1T	1	20	14	
15	1	20	SPARE 1T	-	B	-	SPARE 1T	1	20	16	
17	1	20	SPARE 1T	-	A	-	SPARE 1T	1	20	18	
19	1	20	SPARE 1T	-	B	-	SPARE 1T	1	20	20	

A PH = - KVA
B PH = - KVA
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TOTAL = - KVA

EXISTING PANELBOARD SCHEDULE											
- KAIC											
PANEL: F 120/208 V 3 PH 4 W MAIN 100A MCB MOUNTING -											
CCT. NO.	POLE NO.	BRKR. SIZE	LOAD DESCRIPTION	KVA	PHASE	KVA	LOAD DESCRIPTION	POLE NO.	BRKR. SIZE	CCT. NO.	
1	1	20	SPARE 1T JATING PUMP MECH ROOM	-	A	-	LIGHTS NEW ADDITION	1	20	2	
3	1	20	SPARE 1T TO PANEL B	-	B	-	RECEP NEW ADDITION	1	20	4	
5	1	20	SPARE 1T WATER COOLER, JANITOR	-	C	-	HEATER NEW ADDITION	2	30	6	
7	2	30	SPARE 1T DRYER, JANITOR CLOSET RM 208	-	A	-	SPARE 1T VALVE	1	20	8	
9	1	20	SPARE 1T WATER BLOWER	-	B	-	SPARE 1T SUPPRESSION CONTROL PNL	1	20	10	
11	1	20	SPARE 1T MELT BLOWER	-	C	-	SPARE 1T SENSOR CONTROL PANEL	1	20	12	
13	1	20	SPARE 1T	-	A	-	SPARE 1T CAB 1	1	20	14	
15	1	20	SPARE 1T	-	B	-	SPARE 1T	1	20	16	
17	1	20	SPARE 1T	-	C	-	SPARE 1T	1	20	18	
19	1	20	SPARE 1T	-	A	-	SPARE 1T	1	20	20	
21	1	20	SPARE 1T	-	B	-	SPARE 1T	1	20	22	
23	2	25	SPARE 1T	-	C	-	SPARE 1T	2	40	24	

A PH = - KVA
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TOTAL = - KVA

EXISTING PANELBOARD SCHEDULE											
- KAIC											
PANEL: E 120/208 V 3 PH 4 W MAIN 100A MCB MOUNTING -											
CCT. NO.	POLE NO.	BRKR. SIZE	LOAD DESCRIPTION	KVA	PHASE	KVA	LOAD DESCRIPTION	POLE NO.	BRKR. SIZE	CCT. NO.	
1	1	20	REFRIG S. WALL RM 5	-	A	-	HOT WATER UNDER SINK RM 5	1	20	2	
3	1	20	GFCI REC-E & S WALL CNTR RM 5	-	B	-	SPARE 1T	1	20	4	
5	1	20	GFCI REC COUNTER S WALL RM 5	-	C	-	GRINDER PUMP RECPT	1	20	6	
7	1	20	SPARE 1T	-	A	-	EXHAUST FAN	1	20	8	
9	1	20	HVAC RT-UNIT-AHU-1-ROOF MTD	-	B	-	RECPTS COMPUTER ROOM	1	20	10	
11	1	20	SPARE 1T	-	C	-	DUCT DETECTOR IN BREAK ROOM	1	20	12	
13	1	20	RANGE ROOM S	-	A	-	SPARE 1T	1	20	14	
15	1	20	SPARE 1T	-	B	-	SPARE 1T	1	20	16	
17	1	20	SIEMENS CONTROL PANEL	-	C	-	SPARE 1T	1	20	18	
19	1	20	SPARE 1T	-	A	-	SPARE 1T	1	20	20	
21	1	20	SPARE 1T	-	B	-	SPARE 1T	1	20	22	
23	1	20	SPARE 1T	-	C	-	SPARE 1T	1	20	24	

A PH = - KVA
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C PH = - KVA
TOTAL = - KVA

PANEL TO BE REMOVED

EXISTING PANELBOARD SCHEDULE											- KAIC	
PANEL: D-1			480Y/277 V 3 PH 4 W				MAIN 225A MCB MOUNTING				-	
CCT. NO.	POLE NO.	BRKR. SIZE	DESCRIPTION	KVA	PHASE	KVA	DESCRIPTION	POLE NO.	BRKR. SIZE	CCT. NO.		
1				-	A	-				2		
3	3	15	SPARE	-	B	-	SPARE	3	15	4		
5				-	C	-				6		
7				-	A	-				8		
9	3	15	SPAREE CRANE (OVERHEAD)-	-	B	-	SPARE HP)-	3	15	10		
11				-	C	-				12		
13				-	A	-				14		
15	3	15	SPARE	-	B	-	SPAREE TAIL DOOR-	3	15	16		
17				-	C	-				18		
19				-	A	-	SPAREE	1	20	20		
21	3	30	SPARE1/2 HP)-	-	B	-	SPAREE	1	20	22		
23				-	C	-	SPAREE	1	20	24		