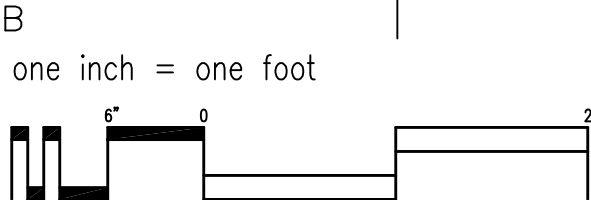
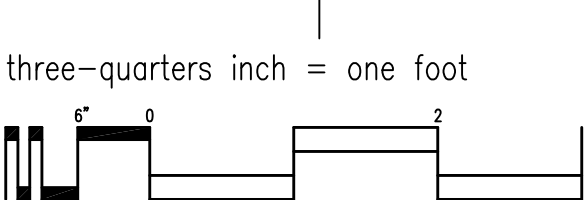


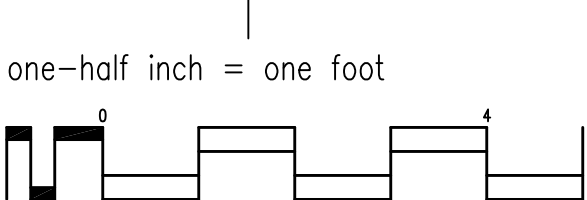
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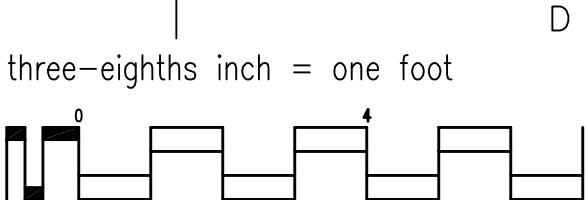
B



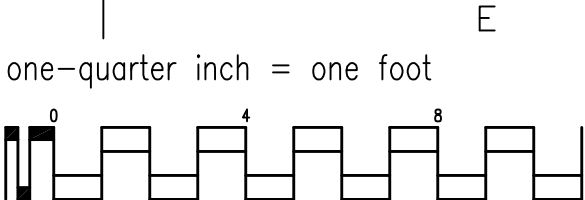
C



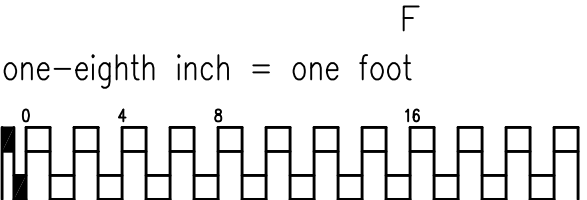
D



E



F



PANEL <u>HDP2</u>																	TYPE <u>SURFACE</u>																
VOLTAGE <u>277/480V, 3Ø, 4W</u>																	MAINS <u>400A M.B.</u>																
POLE	TRIP	CONDUCTOR	CONDUIT	DESIGNATION	KVA	NO	PHASE			NO	KVA	DESIGNATION	CONDUIT	CONDUCTOR	TRIP	POLE																	
							ØA	ØB	ØC																								
3	20	3#10#10G	3/4"	RTU-1	4.9	1	4.9			2	-	SPARE	-	-	20	1																	
					4.9	3		4.9		4	-	SPARE	-	-	20	1																	
					4.9	5			4.9	6	-	SPARE	-	-	20	1																	
					4.9	7	-			8	-	SPARE	-	-	20	1																	
1	20	-	-	SPARE	-	9				10	-	SPARE	-	-	20	1																	
1	20	-	-	SPARE	-	11				12	-	SPARE	-	-	20	1																	
1	20	-	-	SPARE	-	13	-			14	-	SPARE	-	-	20	1																	
1	20	-	-	SPARE	-	15				16	-	SPARE	-	-	20	1																	
1	20	-	-	SPARE	-	17				18	-	SPARE	-	-	20	1																	
1	20	-	-	SPARE	-	19	-			20	-	SPARE	-	-	20	1																	
1	20	-	-	SPARE	-	21				22	-	SPARE	-	-	20	1																	
1	20	-	-	SPARE	-	23				24	-	SPARE	-	-	20	1																	
1	20	-	-	SPARE	-	25	4.2			26	4.2	PANEL HP2	1-1/2"	4#2, #8G	100	3																	
1	20	-	-	SPARE	-	27		4.8		28	4.8																						
1	20	-	-	SPARE	-	29			2.2	30	2.2																						
1	20	-	-	SPARE	-	31	8.5			32	8.5	PANEL HD2	1-1/2"	4#2, #8G	100	3																	
1	20	-	-	SPARE	-	33		8.3		34	8.3																						
1	20	-	-	SPARE	-	35			8.3	36	8.3																						
1	20	-	-	SPARE	-	37	37.5			38	37.5	TRANSFORMER XHP2	2"	4#2/0, #66	200	3																	
1	20	-	-	SPARE	-	39		37.5		40	37.5																						
1	20	-	-	SPARE	-	41			37.5	42	37.5																						
TOTAL:					55.1		55.5		52.9	MINIMUM 18,000 A.I.C. RATING																							

PANEL <u>2LP1</u>										TYPE <u>SURFACE</u>									
VOLTAGE <u>120/208V, 3Ø, 4W</u>										MAINS <u>225A M.L.O.</u>									
POLE	TRIP	CONDUCTOR	CONDUIT	DESIGNATION	KVA	NO	PHASE			NO	KVA	DESIGNATION	CONDUIT	CONDUCTOR	TRIP	POLE			
							ØA	ØB	ØC										
1	20	2#12#12G	3/4"	RECEPTACLES	0.8	1	1.4			2	0.6	RECEPTACLES	3/4"	2#12#12G	20	1			
1	20	2#12#12G	3/4"	RECEPTACLES	0.8	3		1.6		4	0.8	RECEPTACLES	3/4"	2#12#12G	20	1			
1	20	2#12#12G	3/4"	RECEPTACLES	0.8	5			1.6	6	0.8	RECEPTACLES	3/4"	2#12#12G	20	1			
1	20	2#12#12G	3/4"	RECEPTACLES	1.0	7	1.8			8	0.8	RECEPTACLES	3/4"	2#12#12G	20	1			
1	20	2#12#12G	3/4"	RECEPTACLES	0.8	9		1.6		10	0.8	RECEPTACLES	3/4"	2#12#12G	20	1			
1	20	2#12#12G	3/4"	RECEPTACLES	0.8	11			1.6	12	0.8	RECEPTACLES	3/4"	2#12#12G	20	1			
1	20	2#12#12G	3/4"	RECEPTACLES	0.8	13	1.6			14	0.8	RECEPTACLES	3/4"	2#12#12G	20	1			
1	20	2#12#12G	3/4"	RECEPTACLES	0.8	15		1.6		16	0.8	RECEPTACLES	3/4"	2#12#12G	20	1			
1	20	2#12#12G	3/4"	RECEPTACLES	0.8	17			1.8	18	0.8	RECEPTACLES	3/4"	2#12#12G	20	1			
1	20	2#12#12G	3/4"	RECEPTACLES	0.8	19	1.6			20	0.8	RECEPTACLES	3/4"	2#12#12G	20	1			
1	20	2#12#12G	3/4"	RECEPTACLES	0.8	21		1.8		22	1.0	RECEPTACLES	3/4"	2#12#12G	20	1			
1	20	2#12#12G	3/4"	RECEPTACLES	1.0	23			2.0	24	1.0	RECEPTACLES	3/4"	2#12#12G	20	1			
1	20	2#12#12G	3/4"	SUMP PUMP	1.0	25	2.0			26	1.0	POWER SUPPLIES	3/4"	2#12#12G	20	1			
1	20	2#12#12G	3/4"	DDC PANEL	0.5	27		1.5		28	1.0	PANIC ALARM CP	3/4"	2#12#12G	20	1			
1	20	-	-	SPARE	-	29			1.0	30	1.0	FCU	3/4"	2#12#12G	20	1			
1	20	2#12#12G	3/4"	AHU-2 (LIG/CONTROLS)	1.0	31	2.0			32	1.0	FCU	3/4"	2#12#12G	20	1			
1	20	2#12#12G	3/4"	FCU-1	1.0	33		2.0		34	1.0	FCU	3/4"	2#12#12G	20	1			
1	20	2#12#12G	3/4"	DDC PANEL	0.5	35			1.5	36	1.0	FCU	3/4"	2#12#12G	20	1			
1	20	2#12#12G	3/4"	VAV BOXES	1.2	37	2.2			38	1.0	FCU	3/4"	2#12#12G	20	1			
1	20	2#12#12G	3/4"	VAV BOXES	1.2	39		2.2		40	1.0	FCU	3/4"	2#12#12G	20	1			
1	20	2#12#12G	3/4"	VAV BOXES	1.2	41			2.2	42	1.0	FCU	3/4"	2#12#12G	20	1			
TOTAL:					12.6		12.3		11.7	MINIMUM 10,000 A.I.C. RATING									

PANEL <u>2LP2</u>										TYPE <u>SURFACE</u>									
VOLTAGE <u>120/208V, 3Ø, 4W</u>										MAINS <u>225A M.L.O.</u>									
POLE	TRIP	CONDUCTOR	CONDUIT	DESIGNATION	KVA	NO	PHASE			NO	KVA	DESIGNATION	CONDUIT	CONDUCTOR	TRIP	POLE			
							ØA	ØB	ØC										
1	20	2#12#12G	3/4"	RECEPTACLES	1.2	1	2.8			2	1.6	RECEPTACLES	3/4"	2#12#12G	20	1			
1	20	2#12#12G	3/4"	RECEPTACLES	1.4	3		2.4		4	1.0	RECEPTACLES	3/4"	2#12#12G	20	1			
1	20	2#12#12G	3/4"	RECEPTACLES	1.0	5			1.2	6	0.2	RECEPTACLES	3/4"	2#12#12G	20	1			
1	20	2#12#12G	3/4"	RECEPTACLES	1.0	7	1.6			8	0.6	RECEPTACLES	3/4"	2#12#12G	20	1			
1	20	2#12#12G	3/4"	RECEPTACLES	1.0	9		1.9		10	0.9	RECEPTACLES	3/4"	2#12#12G	20	1			
1	20	2#12#12G	3/4"	RECEPTACLES	1.2	11			2.2	12	1.2	RECEPTACLES	3/4"	2#12#12G	20	1			
1	20	2#12#12G	3/4"	RECEPTACLES	1.6	13	2.3			14	0.7	RECEPTACLES	3/4"	2#12#12G	20	1			
1	20	2#12#12G	3/4"	RECEPTACLES	1.2	15		2.4		16	1.2	RECEPTACLES	3/4"	2#12#12G	20	1			
1	20	2#12#12G	3/4"	RECEPTACLES	0.8	17			2.0	18	1.2	RECEPTACLES	3/4"	2#12#12G	20	1			
1	20	2#12#12G	3/4"	RECEPTACLES	1.0	19	1.0			20	1.8	RECEPTACLES	3/4"	2#12#12G	20	1			
1	20	2#12#12G	3/4"	RECEPTACLES	1.2	21		1.2		22	—	SPARE	—	—	20	1			
1	20	2#12#12G	3/4"	RECEPTACLES	1.2	23			1.2	24	—	SPARE	—	—	20	1			
1	20	2#12#12G	3/4"	RECEPTACLES	1.2	25				26	—	SPARE	—	—	20	1			
1	20	—	—	SPARE	—	27				28	—	SPARE	—	—	20	1			
1	20	—	—	SPARE	—	29				30	—	SPARE	—	—	20	1			
1	20	—	—	SPARE	—	31				32	—	SPARE	—	—	20	1			
1	20	—	—	SPARE	—	33				34	—	SPARE	—	—	20	1			
1	20	—	—	SPARE	—	35				36	—	SPARE	—	—	20	1			
1	20	—	—	SPARE	—	37				38	—	SPARE	—	—	20	1			
1	20	—	—	SPARE	—	39				40	—	SPARE	—	—	20	1			
1	20	—	—	SPARE	—	41				42	—	SPARE	—	—	20	1			
TOTAL:					7.7		7.9		6.6	MINIMUM 10,000 A.I.C. RATING									

PANEL <u>2LP3</u>										TYPE <u>SURFACE</u>									
VOLTAGE <u>120/208V, 3Ø, 4W</u>										MAINS <u>225A M.L.O.</u>									
POLE	TRIP	CONDUCTOR	CONDUIT	DESIGNATION	KVA	NO	PHASE			NO	KVA	DESIGNATION	CONDUIT	CONDUCTOR	TRIP	POLE			
							ØA	ØB	ØC										
1	20	-	-	SPARE	-	1	-	-	-	2	-	SPARE	-	-	20	1			
1	20	-	-	SPARE	-	3	-	-	-	4	-	SPARE	-	-	20	1			
1	20	-	-	SPARE	-	5	-	-	-	6	-	SPARE	-	-	20	1			
1	20	-	-	SPARE	-	7	-	-	-	8	-	SPARE	-	-	20	1			
1	20	-	-	SPARE	-	9	-	-	-	10	-	SPARE	-	-	20	1			
1	20	-	-	SPARE	-	11	-	-	-	12	-	SPARE	-	-	20	1			
1	20	-	-	SPARE	-	13	-	-	-	14	-	SPARE	-	-	20	1			
1	20	-	-	SPARE	-	15	-	-	-	16	-	SPARE	-	-	20	1			
1	20	-	-	SPARE	-	17	-	-	-	18	-	SPARE	-	-	20	1			
1	20	-	-	SPARE	-	19	-	-	-	20	-	SPARE	-	-	20	1			
1	20	-	-	SPARE	-	21	-	-	-	22	-	SPARE	-	-	20	1			
1	20	-	-	SPARE	-	23	-	-	-	24	-	SPARE	-	-	20	1			
1	20	-	-	SPARE	-	25	-	-	-	26	-	SPARE	-	-	20	1			
1	20	-	-	SPARE	-	27	-	-	-	28	-	SPARE	-	-	20	1			
1	20	-	-	SPARE	-	29	-	-	-	30	-	SPARE	-	-	20	1			
1	20	-	-	SPARE	-	31	-	-	-	32	-	SPARE	-	-	20	1			
1	20	-	-	SPARE	-	33	-	-	-	34	-	SPARE	-	-	20	1			
1	20	-	-	SPARE	-	35	-	-	-	36	-	SPARE	-	-	20	1			
1	20	-	-	SPARE	-	37	-	-	-	38	-	SPARE	-	-	20	1			
1	20	-	-	SPARE	-	39	-	-	-	40	-	SPARE	-	-	20	1			
1	20	-	-	SPARE	-	41	-	-	-	42	-	SPARE	-	-	20	1			
TOTAL:					-	-	-	-	-	MINIMUM 10,000 A.L.C. RATING									