

PANEL SCHEDULE - LPH8										
PROVIDE 200% RATED NEUTRAL AND TVSS										
MOUNTING: SURFACE										
LOCATION: MECH RM EX										
PROJECT: RIVERTON ELEMENTARY										
MILC: 25A										
MCB:										
CIRCUITS: 42										
VOLTAGE: 480/277V										
3 PHASE, 4 WIRE										
AC: 10KA										
CIRCUIT BREAKER NO	BRKR SIZE	NO OF POLES	CIRCUIT LOAD (KVA)			BRANCH CIRCUIT DESCRIPTION	STARTER RESPONSIBLE	DISCONNECT/AMP SERVICE	HP	VOLTS/PHASE
			A	B	C					
1	20	1	A	1.44		A109 RECEPTACLES				
2	20	1	B	1.44		A107 RECEPTACLES				
3	20	1	C	1.44		A108 RECEPTACLES				
4	20	1	A	1.08	1.26	A109 ROOF RECEPTACLES				
5	20	1	B	1.08	1.26	A108 ROOF RECEPTACLES				
6	20	1	C	1.08	1.26	A109 RECEPTACLES				
7	20	1	A	1.26		A108 RECEPTACLES				
8	20	1	B	1.26		A109 RECEPTACLES				
9	20	1	C	1.26		A108 RECEPTACLES				
10	20	1	A		1.26	A109 RECEPTACLES				
11	20	1	B		1.26	A108 RECEPTACLES				
12	20	1	C		1.26	A109 RECEPTACLES				
13	20	1	A			A109 RECEPTACLES				
14	20	1	B			A107 RECEPTACLES				
15	20	1	C			A108 RECEPTACLES				
16	20	1	A			A109 RECEPTACLES				
17	20	1	B			A108 RECEPTACLES				
18	20	1	C			A109 RECEPTACLES				
19	20	1	A			A108 RECEPTACLES				
20	20	1	B			A109 RECEPTACLES				
21	20	1	C			A108 RECEPTACLES				
22	20	1	A			A109 RECEPTACLES				
23	20	1	B			A107 RECEPTACLES				
24	20	1	C			A108 RECEPTACLES				
25	20	1	A			A109 RECEPTACLES				
26	20	1	B			A107 RECEPTACLES				
27	20	1	C			A108 RECEPTACLES				
28	20	1	A			A109 RECEPTACLES				
29	20	1	B			A107 RECEPTACLES				
30	20	1	C			A108 RECEPTACLES				
31	20	1	A			A109 RECEPTACLES				
32	20	1	B			A107 RECEPTACLES				
33	20	1	C			A108 RECEPTACLES				
34	20	1	A			A109 RECEPTACLES				
35	20	1	B			A107 RECEPTACLES				
36	20	1	C			A108 RECEPTACLES				
37	20	1	A			A109 RECEPTACLES				
38	20	1	B			A107 RECEPTACLES				
39	20	1	C			A108 RECEPTACLES				
40	20	1	A			A109 RECEPTACLES				
41	20	1	B			A107 RECEPTACLES				
42	20	1	C			A108 RECEPTACLES				
SUBTOTAL				2.52	2.70	2.52				
2	20	1	A	1.26		A109 RECEPTACLES				
3	20	1	B	1.26		A107 RECEPTACLES				
4	20	1	C	1.26		A108 RECEPTACLES				
5	20	1	A	1.44		A109 RECEPTACLES				
6	20	1	B	1.44		A107 RECEPTACLES				
7	20	1	C	1.44		A108 RECEPTACLES				
8	20	1	A	1.26		A109 RECEPTACLES				
9	20	1	B	1.26		A107 RECEPTACLES				
10	20	1	C	1.26		A108 RECEPTACLES				
11	20	1	A	0.48		PUMP C-1				
12	20	1	B	0.48		PUMP C-1				
13	20	1	C	0.48		PUMP C-1				
14	20	1	A	0.90		B111 DENTAL CHAIR				
15	20	1	B	0.90		B111 DENTAL CHAIR				
16	20	1	C	0.90		B111 DENTAL CHAIR				
17	20	1	A	1.00		B117 MECH EQUIP				
18	20	1	B	1.00		B117 MECH EQUIP				
19	20	1	C	1.00		B117 MECH EQUIP				
20	20	1	A	1.57		POWER DOOR OPERATORS C101				
21	20	1	B	1.57		POWER DOOR OPERATORS C101				
22	20	1	C	1.57		POWER DOOR OPERATORS C101				
23	20	1	A	1.57		POWER DOOR OPERATORS B101				
24	20	1	B	1.57		POWER DOOR OPERATORS B101				
25	20	1	C	1.57		POWER DOOR OPERATORS B101				
26	20	1	A							
27	20	1	B							
28	20	1	C							
29	20	1	A							
30	20	1	B							
31	20	1	C							
32	20	1	A							
33	20	1	B							
34	20	1	C							
35	20	1	A							
36	20	1	B							
37	20	1	C							
38	20	1	A							
39	20	1	B							
40	20	1	C							
41	20	1	A							
42	20	1	B							
SUBTOTAL				2.70	2.52	1.92				

PANEL SCHEDULE - LPH9										
PROVIDE 200% RATED NEUTRAL AND TVSS										
MOUNTING: FLUSH										
LOCATION: B114										
PROJECT: RIVERTON ELEMENTARY										
MILC: 25A										
MCB:										
CIRCUITS: 42										
VOLTAGE: 208/120V										
3 PHASE, 4 WIRE										
AC: 10KA										
CIRCUIT BREAKER NO	BRKR SIZE	NO OF POLES	CIRCUIT LOAD (KVA)			BRANCH CIRCUIT DESCRIPTION	STARTER RESPONSIBLE	DISCONNECT/AMP SERVICE	HP	VOLTS/PHASE
			A	B	C					
1	20	1	A	1.08		B104 RECEPTACLES				
2	20	1	B	1.08		B104 RECEPTACLES				
3	20	1	C	1.08		B104 RECEPTACLES				
4	20	1	A	1.44		B105 RECEPTACLES				
5	20	1	B	1.44		B105 RECEPTACLES				
6	20	1	C	1.44		B105 RECEPTACLES				
7	20	1	A	0.36		B106 RECEPTACLES				
8	20	1	B	0.36		B106 RECEPTACLES				
9	20	1	C	0.36		B106 RECEPTACLES				
10	20	1	A	1.00		B107 RECEPTACLES				
11	20	1	B	1.00		B107 RECEPTACLES				
12	20	1	C	1.00		B107 RECEPTACLES				
13	20	1	A	0.36		B113 COUNTER RECEPTACLES				
14	20	1	B	0.36		B113 COUNTER RECEPTACLES				
15	20	1	C	0.36		B113 COUNTER RECEPTACLES				
16	20	1	A	1.26		B113 REFRIG RECEPTACLES				
17	20	1	B	1.26		B113 REFRIG RECEPTACLES				
18	20	1	C	1.26		B113 REFRIG RECEPTACLES				
19	20	1	A	0.90		B117 REFRIG RECEPTACLES				
20	20	1	B	0.90		B117 REFRIG RECEPTACLES				
21	20	1	C	0.90		B117 REFRIG RECEPTACLES				
22	20	1	A	1.00		C108 COPIER REC				
23	20	1	B	1.00		C108 COPIER REC				
24	20	1	C	1.00		C108 COPIER REC				
25	20	1	A	0.90		C109 RECEPTACLES				
26	20	1	B	0.90		C109 RECEPTACLES				
27	20	1	C	0.90		C109 RECEPTACLES				
28	20	1	A	1.26		C109 RECEPTACLES				
29	20	1	B	1.26		C109 RECEPTACLES				
30	20	1	C	1.26		C109 RECEPTACLES				
31	20	1	A	1.00		C109 BEFRIG RECEPTACLES				
32	20	1	B	1.00		C109 BEFRIG RECEPTACLES				
33	20	1	C	1.00		C109 BEFRIG RECEPTACLES				
34	20	1	A	0.18		C109 COUNTER RECEPTACLES				
35	20	1	B	0.18		C109 COUNTER RECEPTACLES				
36	20	1	C	0.18		C109 COUNTER RECEPTACLES				
37	20	1	A							
38	20	1	B							
39	20	1	C							
40	20	1	A							
41	20	1	B							
42	20	1	C							
SUBTOTAL				5.68	5.24	5.68				
2	20	1	A	1.26		B113 B114 RECEPT				
3	20	1	B	1.26		B113 B114 RECEPT				
4	20	1	C	1.26		B113 B114 RECEPT				
5	20	1	A	1.44		B114 RECEPTACLES				
6	20	1	B	1.44		B114 RECEPTACLES				
7	20	1	C	1.44		B114 RECEPTACLES				
8	20	1	A	1.08		B115 RECEPTACLES				
9	20	1	B	1.08		B115 RECEPTACLES				
10	20	1	C	1.08		B115 RECEPTACLES				
11	20	1	A	0.36		B111 COUNTER RECEPTACLES				
12	20	1	B	0.36		B111 COUNTER RECEPTACLES				
13	20	1	C	0.36		B111 COUNTER RECEPTACLES				
14	20	1	A	0.90		B111 COUNTER RECEPTACLES				
15	20	1	B	0.90		B111 COUNTER RECEPTACLES				
16	20	1	C	0.90		B111 COUNTER RECEPTACLES				
17	20	1	A	1.80		B111 DENTAL CHAIR				
18	20	1	B	1.80		B111 DENTAL CHAIR				
19	20	1	C	1.80		B111 DENTAL CHAIR				
20	20	1	A	1.00		B117 MECH EQUIP				
21	20	1	B	1.00		B117 MECH EQUIP				
22	20	1	C	1.00		B117 MECH EQUIP				
23	20	1	A	1.57		POWER DOOR OPERATORS C101				
24	20	1	B	1.57		POWER DOOR OPERATORS C101				
25	20	1	C	1.57		POWER DOOR OPERATORS C101				
26	20	1	A							
27	20	1	B							
28	20	1	C							
29	20	1	A							
30	20	1	B							
31	20	1	C							
32	20	1	A							
33	20	1	B							
34	20	1	C							
35	20	1	A							
36	20	1	B							
37	20	1	C							
38	20	1	A							
39	20	1	B							
40	20	1	C	</						