

PANELBOARD 'G' SCHEDULE															
VOLTAGE: 208 Y120V, 3 PHASE, 4 WIRE				MAIN: MAIN LUG ONLY				MOUNTING: SURFACE 6"x20"				FED FROM: SEE ONE-LINE DIAGRAM			
BUS SIZE: 400 AMPERES				LOAD: 2.7 KVA TOTAL				FAULT DUTY: 22,000 AIC				LOCATION: SEE DRAWINGS			
CKT NO	SERVICE TO:	LOAD (kVA)			O.C./POLE	CKT NO	PHASE			O.C./POLE	LOAD (kVA)			SERVICE TO:	CKT NO
		LTG	RECP	OTHER			A	B	C		LTG	RECP	OTHER		
1	TEMPORARY LIGHTING	0.60			20/1	1	0.8			2	20/1			SPARE	2
3	TEMPORARY LIGHTING	1.60			20/1	3		1.8		4	20/1			SPARE	4
5	GUH-1, 2 & 3			0.50	20/1	5			0.5	8	20/1			SPARE	6
7	SPARE				20/1	7				8	20/1			SPARE	8
9	SPARE				20/1	9				10	20/1			SPARE	10
11	SPARE				20/1	11				12	20/1			SPARE	12
13	SPARE				30/2	13				14	20/1			SPARE	14
15	SPARE				20/1	15				16	20/1			SPARE	16
17	SPARE				20/1	17				18	20/1			SPARE	18
19	SPARE				20/1	19				20	20/1			SPARE	20
21	SPARE				20/1	21				22	20/1			SPARE	22
23	SPARE				20/1	23				24	20/1			SPARE	24
25	SPARE				20/1	25				26	20/1			SPARE	26
27	SPARE				20/1	27				28	20/1			SPARE	28
29	SPARE				20/1	29				30	20/1			SPARE	30
31	SPARE				20/1	31				32	20/1			SPARE	32
33	SPARE				20/1	33				34	20/1			SPARE	34
35	SPARE				20/1	35				36	20/1			SPARE	36
37	SPARE				20/1	37				38	20/1			SURGE SUPPRESSION	38
39	SPARE				20/1	39				40	30/3				40
41	SPARE				20/1	41				42	20/1				42
PANELBOARD NOTES:						PHASE TOTALS									
1.						A	B	C							
2.						0.8	1.8	0.5							
TOTAL CONNECTED LOAD: 2.7 KVA AT 208Y120V = 7.5 AMPERES															

PANELBOARD 'H' SCHEDULE															
VOLTAGE: 208 Y120V, 3 PHASE, 4 WIRE				MAIN: MAIN LUG ONLY				MOUNTING: SURFACE 6"x20"				FED FROM: SEE ONE-LINE DIAGRAM			
BUS SIZE: 200 AMPERES				LOAD: 31.1 KVA TOTAL				FAULT DUTY: 22,000 AIC				LOCATION: SEE DRAWINGS			
CKT NO	SERVICE TO:	LOAD (kVA)			O.C./POLE	CKT NO	PHASE			O.C./POLE	LOAD (kVA)			SERVICE TO:	CKT NO
		LTG	RECP	OTHER			A	B	C		LTG	RECP	OTHER		
1	EXISTING LIGHTING	1.50			20/1	1	2.0			2	20/1		0.50	EF-1	2
3	TEMPORARY LIGHTING	1.10			20/1	3		1.8		4	20/1		0.50	GUH-4	4
5	TEMPORARY LIGHTING	1.60			20/1	5			2.1	6	20/1		0.50	GUH-5	6
7	TEMPORARY LIGHTING	1.60			20/1	7	2.1			8	20/1		0.50	GUH-6	8
9	TEMPORARY LIGHTING	1.60			20/1	9			2.1	10	20/1		0.50	GUH-7	10
11	TEMPORARY LIGHTING	1.60			20/1	11			2.1	12	20/1		0.50	GUH-8	12
13	TEMPORARY LIGHTING	1.60			20/1	13	2.1			14	20/1		0.50	GUH-9	14
15	EH-3			2.50	20/1	15			3.0	16	20/1		0.50	GUH-10	16
17				2.50	30/3	17			3.0	18	20/1		0.50	GUH-11	18
19				2.50	20/1	19	4.8			20	30/2		2.25	WATER HEATER	20
21	EH-4			1.00	20/2	21			3.3	22	20/1		2.25		22
23				1.00	20/1	23			1.0	24	20/1			SPACE	24
25	EH-5			1.00	20/2	25	1.0			26	20/1			SPACE	26
27				1.00	20/1	27			1.0	28	20/1			SPACE	28
29	SPACE				20/1	29				30	20/1			SPACE	30
31	SPACE				20/1	31				32	20/1			SPACE	32
33	SPACE				20/1	33				34	20/1			SPACE	34
35	SPACE				20/1	35				36	20/1			SPACE	36
37	SPACE				20/1	37				38	20/1			SPACE	38
39	SPACE				20/1	39				40	20/1			SPACE	40
41	SPACE				20/1	41				42	20/1			SPACE	42
PANELBOARD NOTES:						PHASE TOTALS									
1.						A	B	C							
2.						12.0	11.0	8.2							
TOTAL CONNECTED LOAD: 31.1 KVA AT 208Y120V = 86.3 AMPERES															

PANELBOARD 'HP' SCHEDULE															
VOLTAGE: 208 Y120V, 3 PHASE, 4 WIRE				MAIN: MAIN LUG ONLY				MOUNTING: SURFACE 6"x20"				FED FROM: SEE ONE-LINE DIAGRAM			
BUS SIZE: 200 AMPERES				LOAD: 46.9 KVA TOTAL				FAULT DUTY: 22,000 AIC				LOCATION: SEE DRAWINGS			
CKT NO	SERVICE TO:	LOAD (kVA)			O.C./POLE	CKT NO	PHASE			O.C./POLE	LOAD (kVA)			SERVICE TO:	CKT NO
		LTG	RECP	OTHER			A	B	C		LTG	RECP	OTHER		
1	CORRIDOR LIGHTING	0.90			20/1	1	1.2			2	20/1		0.25	FACE (LOCK)	2
3	CORRIDOR LIGHTING	0.90			20/1	3		2.2		4	20/1	1.30		BUILDING LIGHTING (PC)	4
5	RECEPTACLES		1.00		20/1	5			2.1	6	20/1	1.10		BUILDING LIGHTING (PC)	6
7	RECEPTACLES		1.00		20/1	7	1.1			8	20/1		0.10	SPRINKLER ALARM BELL	8
9	BUILDING LIGHTING (PC/IC)		0.50		20/1	9			0.5	10	20/1			SPACE	10
11	SPARE				20/1	11				12	20/1			SPACE	12
13	SPARE				20/1	13				14	20/1			SPACE	14
15	SPARE				20/1	15				16	20/1			SPACE	16
17	SPARE				20/1	17				18	20/1			SPACE	18
19	SPARE				20/1	19				20	20/1			SPACE	20
21	SPARE				20/1	21				22	20/1			SPACE	22
23	SPARE				20/2	23				24	20/1			SPACE	24
25	SPARE				20/2	25				26	20/1			SPACE	26
27	SPARE				20/2	27				28	20/1			SPACE	28
29	SPARE				20/2	29				30	20/1			SPACE	30
31	SPARE				20/2	31				32	20/1			SPACE	32
33	SPARE				20/2	33				34	20/1			SPACE	34
35	SPARE				20/2	35				36	20/1			SPACE	36
37	SPARE				20/2	37				38	20/1			SPACE	38
39	SPARE				20/2	39				40	30/3			SPACE	40
41	SPARE				20/2	41				42	20/1			SPACE	42
PANELBOARD NOTES:						PHASE TOTALS									
1.						A	B	C							
2.						15.9	16.3	14.7							
TOTAL CONNECTED LOAD: 46.9 KVA AT 208Y120V = 130.0 AMPERES															

PANELBOARD 'MDP2' SCHEDULE															
VOLTAGE: 208 Y120V, 3 PHASE, 4 WIRE				MAIN: MAIN LUG ONLY				MOUNTING: SURFACE 10"x42"				FED FROM: SEE ONE-LINE DIAGRAM			
BUS SIZE: 1200 AMPERES				LOAD: 31.1 KVA TOTAL				FAULT DUTY: 65,000 AIC				LOCATION: SEE DRAWINGS			
CKT NO	SERVICE TO:	LOAD (kVA)			O.C./POLE	CKT NO	PHASE			O.C./POLE	LOAD (kVA)			SERVICE TO:	CKT NO
		LTG	RECP	OTHER			A	B	C		LTG	RECP	OTHER		
1	PANEL H	4.70		7.25	200/3	1	12.0			2				SPARE	2
3		2.70		8.25	200/3	3		11.0		4			600/3		4
5		3.20		5.00	200/3	5			8.2	6					6
7	SPARE				200/3	7				8				SPARE	8
9					200/3	9				10			200/3		10
11					200/3	11				12					12
13	SPARE				200/3	13				14				SPARE	14
15					200/3	15				16			200/3		16
17					200/3	17				18					18
19	SPARE				200/3	19				20				SPARE	20
21					200/3	21				22			200/3		22
23					200/3	23				24					24
25	SPARE				200/3	25				26				SPARE	26
27					200/3	27				28			200/3		28
29					200/3	29				30					30
31	SPACE				200/3	31				32			200/3		32
33					200/3	33				34			200/3		34
35					200/3	35				36					36
37	SPACE				200/3	37				38				SURGE SUPPRESSION	38
39					200/3	39				40			60/3		40
41					200/3	41				42					42
PANELBOARD NOTES:						PHASE TOTALS									
1.						A	B	C							
2.						12.0	11.0	8.2							
TOTAL CONNECTED LOAD: 31.1 KVA AT 208Y120V = 86.3 AMPERES															

PANELBOARD 'H2' SCHEDULE																
VOLTAGE: 208 Y120V, 3 PHASE, 4 WIRE				MAIN: MAIN LUG ONLY				MOUNTING: SURFACE 6"x20"				FED FROM: SEE ONE-LINE DIAGRAM				
BUS SIZE: 200 AMPERES				LOAD: 39.8 KVA TOTAL				FAULT DUTY: 22,000 AIC				LOCATION: SEE DRAWINGS				
CKT NO	SERVICE TO:	LOAD (kVA)			O.C./POLE	CKT NO	PHASE			O.C./POLE	LOAD (kVA)			SERVICE TO:	CKT NO	
		LTG	RECP	OTHER			A	B	C		LTG	RECP	OTHER			
1	EH-1			2.50	20/1	1			5.0	2			2.50	EH-2	2	
3				2.50	30/3	3			5.0	4	30/3			2.50		4
5				2.50	20/1	5			5.0	6				2.50		6
7	EH-6			1.00	20/1	7	3.5			8			1.00	EH-7	8	
9				2.50	30/3	9			3.5	10	20/2			1.00		10
11				2.50	20/1	11			4.2	12			1.70	EH-9	12	
13	EH-8			1.70	20/1	13	3.4			14	20/3			1.70		14
15				1.70	20/3	15			3.4	16				1.70		16
17				1.70	20/1	17			1.7	18					SPARE	18
19	EH-10															