NOTES

1. MAIN LUGS FOR PANELS ARE:
   1-24 POLES: 100A
   25-42 POLES: 225A
   EXCEPT AS NOTED ON PANEL SCHEDULE.

PANEL DP3 LOCATION MAIN MECH. ROOM
277/480 V 3 PH 4 W
600 AMP MAIN LUGS

KW	EQUIPMENT	CKT NO.			CKT NO.	EQUIPMENT	KW
54.0	AHU-26 50 HP	*1	100	150	8	PNL. GMH	100.0
54.0	AHU-27 50 HP	*2	100	50	9	SNOW MELTING R.C.S.	25.0
103.0	EF-28 100 HP	*3	175	50	10	30 KVA (FA)	30.0
32.9	PNLS. L3A, L3C, L3E	*4	70		11	SPACE	
35.2	PNLS. L3B, L3D, L3F	*5	70		12	SPACE	
45.0	45 KVA (R3G, GNL)	*6	70	15	13	SPRINKLER AIR COMP. 2 HP	2.9
	SPARE	7	70		14	SPACE	
324.1							157.9

CONNECTED 482.0 KW EST. DEMAND 337.4 KW

PANEL DP6 LOCATION 2ND ST. GAR. ELEC. CLOSET
277/480 V 3 PH 4 W
400 AMP MAIN LUGS

KW	EQUIPMENT	CKT NO.			CKT NO.	EQUIPMENT	KW
33.2	AHUF25 30 HP	*1	70	20	8	P-16 5 HP	6.3
33.2	AHUF25 30 HP	*2	70	20	9	P-17 5 HP	6.3
28.2	EF-26 25 HP	*3	70	15	10	P-18 1/2 HP	0.9
28.2	EF-27 25 HP	*4	70	15	11	P-19 1/2 HP	0.9
58.1	PNLS. L2A, L2B, L2C	*5	100	70	12	FOUNTAIN PUMP 25 HP	28.2
30.0	30 KVA (R2G)	*6	50	50	13	30 KVA (FB)	30.0
75.0	SNOW MELTING R.C.S.	7	125	15	*14	SPRINKLER AIR COMP. 2 HP	2.9
285.9	EXISTING 2 SPACES FOR 100A, 3P BREAKERS						75.5

CONNECTED 361.4 KW EST. DEMAND 253.0 KW

PANEL DPC LOCATION Sub. Sta. #3
277/480 V 3 PH 4 W
400 AMP MAIN LUGS

KW	EQUIPMENT	CKT NO.			CKT NO.	EQUIPMENT	KW
4.0	Freeway Control Rm. AHU 5 HP	*1	20	70	8	PNL. LLD	34.3
16.4	Freeway Control Rm. Comp.	*2	40	100	9	PNL. GAH	57.5
20.6	AHU Strip Htr.	*3	40	20	10	AHU-55 7-1/2 H.P.	7.5
15.0	Freeway Elect. Rm. Vent Fan 15HP	*4	40		11	SPACE	
20.0	Freeway Elect. Rm. Unit Htr.	*5	40		12	SPACE	
20.0	Freeway Elect. Rm. Unit Htr.	*6	40		13	SPACE	
50.0	PNL LRC*	7	100	50	14	30 KVA TRANS. (GH, GPL)	30.0
146.3	*Reconnect EXIST. CKTS as shown.						129.3

CONNECTED 275.6 KW EST. DEMAND 220.5 KW

PANEL LLD LOCATION Loading Dock
277/480 V 3 PH 4 W
ALL BREAKERS 20A EXCEPT AS NOTED

KW	EQUIPMENT	CKT NO.			CKT NO.	EQUIPMENT	KW
2.3	23FG	1			16	LOAD, RAMP	4.0
2.3	20FG	2				SHP	
2.3	23FG	3			17	LOAD, RAMP	4.0
2.1	21FG	4				SHP	
1.6	16FG	5			18	LOAD, RAMP	4.0
	SPACE	6				SHP	
	SPACE	7			19	LOAD, RAMP	4.0
	SPACE	8				SHP	
	SPACE	9			20	ELEV. #31	8.0
1.0	U.H.-19 1/2 HP	10				10HP	
1.0	U.H.-20 1/2 HP	11					
		12					
		13	40				
		14					
		15					
10.3							24.0

CONNECTED 34.3 KW EST. DEMAND 27.4 KW

PANEL GAH LOCATION Sub. Sta. #3
277/480 V 3 PH 4W
ALL BREAKERS 20A EXCEPT AS NOTED

KW	EQUIPMENT	CKT NO.			CKT NO.	EQUIPMENT	KW
3.2	32FH	1		30	16	RH-6	5.0
3.0	19FH	2		30	17	RH-6	5.0
3.1	31FH	3		30	18	RH-6	5.0
2.6	26FH	4		30	19	RH-6	5.0
2.9	29FH	5			20	SPARE	
3.0	30FH	6			21	"	
2.5	25FH	7			22	"	
2.7	27FH	8			23	"	
3.2	32FH	9			24	"	
1.5	15FH	10			25	"	
2.7	27FH	11			26	"	
2.6	26FH	12			27	"	
1.3	13FH	13			28	"	
3.0	16FH, 8FG 6FH	14			29	"	
	SPARE	15			30	"	
37.5							20.0

CONNECTED 57.5 KW EST. DEMAND 57.5 KW

PANEL GGH LOCATION Serv. Level Mech. Rm. South
277/480 V 3 PH 4 W
ALL BREAKERS 20A EXCEPT AS NOTED

KW	EQUIPMENT	CKT NO.			CKT NO.	EQUIPMENT	KW
2.2	22FK	1			16	18FK	1.8
2.3	23FK	2			17	18FK	1.8
2.2	22FK	3			18	18FK	1.8
2.3	23FK	4			19	18FK	1.8
2.2	22F	5			20	SPARE	
2.3	23FK	6		30	21	SPARE	
2.2	22FK	7		30	22	RH-6	5.0
2.2	22FK	8		30	23	RH-6	5.0
2.1	21FK	9			24	SPARE	
2.5	25FK	10			25	"	
1.7	17FK	11			26	"	
1.8	18FK	12			27	SPACE	
3.1	15FK 16FJ	13			28	"	
1.8	18FK	14			29	"	
1.8	18FK	15			30	"	
32.7							17.2

CONNECTED 49.9 KW EST. DEMAND 49.9 KW

PANEL GLH LOCATION Service Level Mech. Rm. North
277/480 V 3 PH 4 W
ALL BREAKERS 20A EXCEPT AS NOTED

KW	EQUIPMENT	CKT NO.			CKT NO.	EQUIPMENT	KW
1.5	15FK	1		30	22	RH-6	5.0
2.5	25FK	2		30	23	RH-6	5.0
1.0	10FK	3			24	MA	3.2
2.0	20FK	4			25	MA	3.2
2.7	27FK	5			26	MA	3.2
1.1	11FK	6			27	MA	3.2
2.6	26FK	7			28	MA	3.2
2.3	23FK	8			29	MA	3.2
2.4	24FK	9			30	SPACE	
3.0	30FK	10			31	SPACE	
1.8	18FK	11			32	SPACE	
1.8	18FK	12			33	SPACE	
2.4	24FK	13			34	SPACE	
2.3	23FK	14			35	SPACE	
1.6	16FK	15			36	SPARE	
2.0	20FK	16			37	SPARE	
1.2	12FK	17			38	SPARE	
2.5	25FK	18			39	SPARE	
1.2	12FK	19		50	40	30KVA TRANS. (GEL)	30.0
1.9	19FK	20					
	SPACE	21					
42.8							69.2

CONNECTED 101.0 KW EST. DEMAND 101.0 KW

PANEL GMH LOCATION MAIN MECH. ROOM
277/480 V 3 PH 4 W
ALL BREAKERS 20A EXCEPT AS NOTED

KW	EQUIPMENT	CKT NO.			CKT NO.	EQUIPMENT	KW
1.5	15FK	1		30	16	RH-6	5.0
2.0	MA	2		30	17	RH-6	5.0
1.0	MA	3		30	18	RH-6	5.0
3.2	MA	4		30	19	RH-6	5.0
3.2	MA	5		30	20	RH-6	5.0
3.2	MA	6		30	21	RH-6	5.0
3.2	MA	7		30	22	RH-6	5.0
3.2	MA	8		30	23	RH-6	5.0
3.2	MA	9			24	SPARE	
3.2	MA	10			25	"	
3.2	MA	11			26	"	
3.2	MA	12			27	"	
3.2	MA	13			28	"	
3.2	SPARE	14			29	"	
	"	15			30	"	
39.9							40.0

CONNECTED 79.9 KW EST. DEMAND 79.9 KW

PANEL L3A LOCATION 3rd STREET GARAGE-SOUTH
277/480 V 3 PH 4 W
ALL BREAKERS 20A EXCEPT AS NOTED

KW	EQUIPMENT	CKT NO.			CKT NO.	EQUIPMENT	KW
4.0	NOPD	1			7	SPACE	
4.2	28FB	2			8	"	
	SPACE	3			9	"	
	"	4			10	"	
	"	5			11	"	
	"	6			12	"	
6.2							

CONNECTED 6.2 KW EST. DEMAND 6.2 KW

EXISTING PANELS INSTALLED IN PHASE I
* EXISTING CKT. TO REMAIN

EXISTING PANELS INSTALLED IN PHASE I – BREAKERS AND KW SHOWN ARE NOT NECESSARILY CORRECT

PANEL L3B LOCATION 3rd STREET GARAGE-NORTH
277/480 V 3 PH 4 W
ALL BREAKERS 20A EXCEPT AS NOTED

KW	EQUIPMENT	CKT NO.			CKT NO.	EQUIPMENT	KW
2.6	26FG	1			7	SPACE	
2.8	28FG 4FB	2			8	"	
2.7	23FG	3			9	"	
3.1	31FG	4			10	"	
	SPACE	5			11	"	
	SPACE	6			12	"	
11.2							

CONNECTED 11.2 KW EST. DEMAND 11.2 KW

PANEL L3C LOCATION 3rd STREET GARAGE SOUTH
277/480 V 3 PH 4 W
ALL BREAKERS 20A EXCEPT AS NOTED

KW	EQUIPMENT	CKT NO.			CKT NO.	EQUIPMENT	KW
3.2	32FG	1			7	SPACE	
3.1	31FG	2			8	"	
3.0	30FG	3			9	"	
3.0	30FG	4			10	"	
4.4	4FB	5			11	"	
	SPACE	6			12	"	
12.7							

CONNECTED 12.7 KW EST. DEMAND 12.7 KW

PANEL L3D LOCATION 3rd STREET GARAGE-NORTH
277/480 V 3 PH 4 W
ALL BREAKERS 20A EXCEPT AS NOTED

KW	EQUIPMENT	CKT NO.			CKT NO.	EQUIPMENT	KW
2.8	28FG	1			7	SPACE	
2.8	4FB 28FG	2			8	"	
2.8	24FG	3			9	"	
2.9	29FG	4			10	"	
	SPACE	5			11	"	
	"	6			12	"	
11.3							

CONNECTED 11.3 KW EST. DEMAND 11.3 KW

PANEL L3E LOCATION 3rd STREET GARAGE-SOUTH
277/480 V 3 PH 4 W
ALL BREAKERS 20A EXCEPT AS NOTED

KW	EQUIPMENT	CKT NO.			CKT NO.	EQUIPMENT	KW
3.2	32FG	1			7	SPACE	
3.2	32FG	2			8	"	
1.7	17FG	3			9	"	
3.1	2FB 29FG	4			10	"	
3.2	32FG	5			11	"	
	SPACE	6			12	"	
14.4							

CONNECTED 14.4 KW EST. DEMAND 14.4 KW

PANEL L3F LOCATION 3rd STREET GARAGE-NORTH
277/480 V 3 PH 4 W
ALL BREAKERS 20A EXCEPT AS NOTED

KW	EQUIPMENT	CKT NO.			CKT NO.	EQUIPMENT	KW
1.8	18FG	1			7	SPACE	
2.8	28FG	2			8	"	
3.0	30FG	3			9	"	
2.8	2FB 26FG	4			10	"	
2.8	28FG	5			11	"	
	SPACE	6			12	"	
13.2							

CONNECTED 13.2 KW EST. DEMAND 12.3 KW

PANEL L2A LOCATION 2nd STREET GARAGE
277/480 V 3 PH 4 W
ALL BREAKERS 20A EXCEPT AS NOTED

KW	EQUIPMENT	CKT NO.			CKT NO.	EQUIPMENT	KW
3.2	32FG	1			10	SPACE	
2.4	24FG	2			11	SPACE	
2.9	29FG	3			12	SPACE	
2.9	4FB, 4FK 21FG	4			13	SPACE	
2.8	27FG	5			14	SPACE	
3.2	32FG	6			15	SPACE	
	SPACE	7			16	SPACE	
	"	8			17	SPACE	
	"	9			18	SPACE	
17.4							

CONNECTED 17.4 KW EST. DEMAND 17.4 KW

PANEL L2B LOCATION 2nd STREET GARAGE
277/480 V 3 PH 4 W
ALL BREAKERS 20A EXCEPT AS NOTED

KW	EQUIPMENT	CKT NO.			CKT NO.	EQUIPMENT	KW
3.2	32FG	1			10	SPACE	
2.4	24FG	2			11	"	
2.8	28FG 4FB, 4FK	3			12	"	
2.8	20FG 13FK	4			13	"	
2.2	22FG	5			14	"	
3.2	32FG	6			15	"	
	SPACE	7			16	"	
	"	8			17	"	
	"	9			18	"	
17.3							

CONNECTED 17.3 KW EST. DEMAND 17.3 KW

PANEL L2C LOCATION 2nd STREET GARAGE
277/480 V 3 PH 4 W
ALL BREAKERS 20A EXCEPT AS NOTED

KW	EQUIPMENT	CKT NO.			CKT NO.	EQUIPMENT	KW
3.2	5FB 27FG	1			10	13FG	1.9
2.6	26FG	2			11	SPACE	
2.6	2FB 24FG	3			12	"	
2.3	4FB, 4FB 19FG	4			13	"	
2.8	13FK 27FG	5			14	"	
3.2	32FG	6			15	"	
1.2	12FG	7			16	"	
1.5	13FK 15FG	8			17	"	
2.4	24FG	9			18	"	
23.8							1.9

CONNECTED 23.7 KW EST. DEMAND 23.7 KW

PANEL DP2 LOCATION Sub. Sta. #4
277/480V 3 PH 4 W
800 AMP MAIN LUGS

KW	EQUIPMENT	CKT NO.			CKT NO.	EQUIPMENT	KW
	SPACE	1	TO		11	45KVA (12RA&12RB)	45.0
1.0	AIR Comp. #2 1/2 HP	2	20	50	12	30KVA (12PL)	30.0
7.5	RH.20-1	3	40		13	SPACE	
7.5	RH.20-1	4	40		14	"	
7.5	RH.20-1	5	40		15	"	
7.5	RH.20-1 1PF.	6	40		16	"	
3.2	31FR	7	20		17	"	
1.2	12FR	8	20		18	"	
	SPACE	9		30	19	AHU-54 7-1/2 HP	7.5
253.0	DPH	10	400		20	SPACE	
288.4							82.8

CONNECTED 370.9 KW EST. DEMAND 259.7 KW

PANEL 1AH LOCATION Clos. 1A
277/480 V 3 PH 4 W
ALL BREAKERS 20A EXCEPT AS NOTED

KW	EQUIPMENT	CKT NO.			CKT NO.	EQUIPMENT	KW
2.4	24 FA	1		40	22	RH 31-3	7.5
2.4	24 FA	2		40	23	RH 31-3	7.5
2.0	20 FA	3		40	24	RH 31-3	7.5
2.4	24 FA	4		40	25	RH 31-3	7.5
2.4	24 FA	5		40	26	RH 31-4	6.0
2.7	26 FA, 1FP	6		40	27	RH 31-4	6.0
1.1	8 FA	7		40	28	RH 31-5	5.0
	Spare	8		40	29	RH 31-5	5.0
	"	9		40	30	RH 31-6	7.5
	"	10		40	31	RH 310G	7.5
	"	11		40	32	RH 31-6	7.5
	"	12		40	33	RH 31-6	7.5
	Space	13		40	34	RH 36-8	7.5
	"	14		40	35	RH 36-8	7.5
	"	15		40	36	RH 36-8	7.5
	"	16		40	37	RH 36-8	7.5
	"	17		40	38	Space	
	"	18		40	39	"	
	"	19	TO	40	40	45 KVA TRANS. (1AL, 2AL)	45.0
	"	20					
	"	21					
15.4							154.6

CONNECTED 169.4 KW EST. DEMAND 135.4 KW

PANEL 1BH LOCATION Clos. 1B
277/480 V 3 PH 4 W
ALL BREAKERS 20A EXCEPT AS NOTED

KW	EQUIPMENT	CKT NO.			CKT NO.	EQUIPMENT	KW
2.4	24 FA	1	400 A. M.L.	30	22	FUTURE RHS	
2.4	24 FA	2		30	23		
2.4	24 FA	3		30	24		
	FUTURE LTS.	4		30	25		
		5		30	26		
		6		30	27		
		7		30	28		
		8		30	29		
		9		30	30		
		10		30	31		
		11		40	32	RH 36-6	7.5
		12		40	33	RH 36-6	7.5
0.1	IFK	13		40	34	RH 36-6	7.5
	FUTURE LTS.	14		40	35	RH 36-6	7.5
	Spare	15		40	36	RH 36-6	7.5
	Space	16		30	37	RH 36-9	6.0
	Space	17		30	38	RH 36-9	6.0
	"	18		30	39	RH 36-9	6.0
	"	19	TO	40	40	45 KVA TRANS. (1HL, 2HL)	45.0
7.5	RH 36-2	20		40			
7.5	RH 36-2	21		40			
48.3							156.5

CONNECTED 204.8 KW EST. DEMAND 156.8 KW

PANEL 1GEF LOCATION Clos. 1G
277/480 V 3 PH 4 W
ALL BREAKERS 20A EXCEPT AS NOTED

KW	EQUIPMENT	CKT NO.			CKT NO.	EQUIPMENT	KW
	FUTURE RHS	1		40	22	RH-36-10	7.5
		2		40	23	RH 36-10	7.5
		3		40	24	RH 36-11	7.5
		4		40	25	RH 36-11	7.5
6.0	RH 36-1	5		40	26	RH 36-11	7.5
6.0	RH 36-1	6		40	27	RH 36-11	7.5
7.5	RH 36-3	7		40	28	RH 36-12	7.5
7.5	RH 36-3	8		40	29	RH 36-12	7.5
7.5	RH 36-4	9		40	30	RH 35-12	7.5
7.5	RH 36-4	10		40	31	RH 36-12	7.5
7.5	RH 36-4	11		40	32	RH 36-12	7.5
7.5	RH 36-4	12		40	33	RH 36-13	6.0
7.5	RH 36-4	13		40	34	RH 36-13	6.0
7.5	RH 36-5	14		40	35	RH 36-13	6.0
7.5	RH 36-5	15		40	36	Space	
7.5	RH 36-5	16		40	37	"	
7.5	RH 36-5	17		40	38	"	
7.5	RH 36-5	18		40	39	"	
6.0	RH 36-7	19		50	40	PHL RCH	80.7
6.0	RH 36-7	20		50			
6.0	RH 36-7	21		50			
145.5							181.2

CONNECTED 326.7 KW EST. DEMAND 261.3 KW

PANEL 1GH LOCATION Clos. 1G
277/480 V 3 PH 4 W
ALL BREAKERS 20A EXCEPT AS NOTED

KW	EQUIPMENT	CKT NO.			CKT NO.	EQUIPMENT	KW
2.8	28 FA	1			16	Spare	
2.8	28 FA	2			17	"	
3.2	32 FA	3			18	"	
2.4	24 FA	4			19	"	
2.4	24 FA	5			20	"	
2.4	24 FA	6			21	"	
2.4	24 FA	7			22	Space	
	FUTURE LTS.	8			23	"	
		9			24	"	
		10			25	"	
		11			26	"	
1.5	HFB, 1FK	12			27	"	
	FUTURE LTS.	13		TO	28	45 KVA TRANS. (1GL, 2GL) (1GLB)	45.0
		14					
		15					
35.7							45.0

CONNECTED 80.7 KW EST. DEMAND 80.7 KW

PANEL 1FH LOCATION Clos. 1F
277/480 V 3 PH 4W
ALL BREAKERS 20A EXCEPT AS NOTED

KW	EQUIPMENT	CKT NO.			CKT NO.	EQUIPMENT	KW
2.2	22 FA	1		40	22	RH 7-2	7.5
2.0	20 FA	2		30	23	RH 7-1	5.0
2.0	20 FA	3		30	24	RH 7-1	5.0
2.5	25 FA	4		30	25	RH 7-3	5.0
2.4	24 FA	5		30	26	RH 7-3	5.0
3.0	30 FA	6		30	27	RH 8-2	6.0
2.0	20 FA	7		30	28	RH 8-2	6.0
2.4	24 FA	8		40	29	RH 8-3	7.5
1.2	12 FA	9		40	30	RH 8-3	7.5
2.4	24 FA	10		40	31	RH 8-4	7.5
3.0	30 FA	11		40	32	RH 8-4	7.5
2.4	24 FA	12		40	33	RH 8-4	7.5
2.4	24 FA	13		40	34	RH 8-4	7.5
1.2	12 FA	14		30	35	RH 8-1	5.0
2.4	24 FA	15		30	36	RH 8-1	5.0
2.4	24 FA	16			37	Spare	
2.4	24 FA	17			38	"	
1.4	14 FB	18			39	"	
2.4	48 FH	19	TO	40	40	45 KVA TRANS. (EMT, 1FLA 2FL)	45.0
	Spare	20					
	"	21					
42.1							103.5

CONNECTED 145.6 KW EST. DEMAND 116.5 KW

PANEL 1EH LOCATION WEST ENTR. MED. RM.
277/480 V 3 PH 4 W
ALL BREAKERS 20A EXCEPT AS NOTED

KW	EQUIPMENT	CKT NO.			CKT NO.	EQUIPMENT	KW
0.6	1FP 5 FK	1			16	Spare	
3.2	8 MC	2			17	"	
3.2	8 MC	3			18	"	
3.2	8 MC	4			19	"	
3.2	8 MC	5			20	"	
3.2	8 MC	6			21	"	
3.2	8 MC	7		40	22	RH 4-1	7.5
	Space	8		40	23	RH 4-1	7.5
	"	9		20	24	Air Comp. #3 1/2 HP	0.5
	"	10					
	"	11			25		
	"	12			26		
	"	13		TO	27	45 KVA TRANS. (EST, 1HL)	45.0
	"	14					
	"	15					
19.8							65.5

CONNECTED 85.3 KW EST. DEMAND 85.3 KW

PANEL 1KH LOCATION Clos. 1K
277/480 V 3 PH 4 W
ALL BREAKERS 20A EXCEPT AS NOTED

KW	EQUIPMENT	CKT NO.			CKT NO.	EQUIPMENT	KW
2.4	24 FA	1		30	22	RH 5-1	5.0
2.4	24 FA	2		30	23	RH 5-1	5.0
1.2	12 FA	3		40	24	RH 5-2	7.5
2.4	24 FA	4		30	25	RH 5-3	5.0
2.4	24 FA	5		30	26	RH 5-3	5.0
1.2	12 FA	6		30	27	RH 6-1	5.0
2.4	24 FA	7		30	28	RH 6-1	5.0
2.4	24 FA	8		40	29	RH 6-2	7.5
3.2	32 FA	9		30	30	RH 6-3	5.0
2.4	24 FA	10		30	31	RH 6-3	5.0
3.0	30 FA	11		30	32	RH 6-4	5.0
1.8	18 FA	12		30	33	RH 6-4	5.0
2.4	24 FA	13			34	Spare	
3.0	30 FA	14			35	"	
2.4	24 FA	15			36	"	
3.0	30 FA	16		50	37	30 KVA TRANS. (1KL) (KCB)	30.0
3.0	30 FA	17					
1.2	12 FK	18					
3.2	2 FP 32FA 1FR	19		50	38	30 KVA TRANS. (1KLB)	30.0
	Space	20					
	"	21					
45.4							125.0

CONNECTED 170.4 KW EST. DEMAND 136.3 KW

PANEL 1MH LOCATION Clos. 1M
277/480 V 3 PH 4 W
ALL BREAKERS 20A EXCEPT AS NOTED

KW	EQUIPMENT	CKT NO.			CKT NO.	EQUIPMENT	KW
2.4	24 FA	1		40	16	Space	
2.8	28 FA	2		40	17	"	
2.4	24 FA	3		40	18	"	
2.8	28 FA	4		40	19	"	
2.4	24 FA	5		40	20	"	
2.4	24 FA	6		40	21	"	
	Space	7		30	22	RH. 10-1	6.0
	"	8		30	23	RH. 10-1	6.0
	"	9		30	24	RH. 11-2	5.0
	"	10		30	25	RH. 11-2	5.0
	"	11			26	Space	
	"	12			27	Space	
	"	13		TO	28	45 KVA TRANS. (1MH, 2MH)	45.0
	"	14					
	"	15					
15.8							67.0

CONNECTED 82.8 KW EST. DEMAND 82.8 KW

PANEL 1NH LOCATION Clos. 1N
277/480 V 3 PH 4 W
ALL BREAKERS 20A EXCEPT AS NOTED

KW	EQUIPMENT	CKT NO.			CKT NO.	EQUIPMENT	KW
2.6	26 FA	1		40	22	RH. 9-1	7.5
2.4	24 FA	2		40	23	RH. 9-1	7.5
1.2	12 FA	3		40	24	RH. 9-1	7.5
2.4	24 FA	4		40	25	RH. 9-1	7.5
2.4	24 FA	5		40	26	RH. 9-2	5.0
2.4	24 FA	6		40	27	RH. 9-2	5.0
2.4	24 FA	7		40	28	RH. 13-1	6.0
1.2	12 FA	8		40	29	RH. 13-1	6.0
2.0	20 FA	9		40	30	RH. 13-2	6.0
2.4	24 FA	10		40	31	RH 13-2	6.0
2.4	24 FA	11		40	32	RH. 14-1	7.5
3.2	32 FA	12		40	33	RH. 14-1	7.5
1.6	16 FA	13		40	34	RH. 14-1	7.5
3.2	32 FA	14		40	35	RH. 14-1	7.5
2.4	24 FA	15		30	36	RH. 14-2	5.0
1.2	12 FA	16		30	37	RH. 14-2	5.0
2.4	24 FA	17			38	Spare	
2.4	24 FA, 1FH	18			39	"	
2.6	26 FA	19		50	40