PANEL SCHEDULE "HH1" VOLTS: <u>48</u> AMPS: <u>20</u>				-		PHASE: WIRE:		-	LOCATION: MOUNTING:			A)
CIR.				CIRCU				JIT BKR	-			CIR
NO.	DESCRIPTION		WIRE SIZE		POLES			POLES	S WIRE SIZE			NO
		0.90	#12	20	3	A	20		#10		SITE LIGHTING - WALL MOUNTED	2
•	▼ -	0.90	▼ -	▼	▼	B	20	1	#10		SITE LIGHTING - POLE MOUNTED	4
5		0.90	▼	▼ 000	V	C	20	1	#10		SITE LIGHTING - POLE MOUNTED	6
	AWH-1 (4.0 KW)	4.00	#12	20			20	1	#10	2.10	SITE LIGHTING - POLE MOUNTED	8
	AWH-2 (4.0 KW)	4.00	#12	20		B	20		#10	1.77	SITE LIGHTING - POLE MOUNTED	10
	SPA RE SPA RE			20		C	20			+	SPARE SPARE	12
	SPARE SPARE			20	$\left \begin{array}{c} 1 \\ 1 \end{array} \right $	A	20	1		+	SPARE SPARE	14
	SPARE SPACE ONLY		+	20	+	B C	20	<u> </u>	+	+	SPARE SPACE ONLY	16
	SPACE ONLY SPACE ONLY		+	+	┥	-	'		+	+	SPACE ONLY SPACE ONLY	
	SPACE ONLY SPACE ONLY				├ ──┤	A B	·'	 '		+	SPACE ONLY	20
	SPACE ONLY SPACE ONLY				<u>⊢</u>		·'	 '	+	+	SPACE ONLY SPACE ONLY	22
	SPACE ONLY SPACE ONLY		+	+	┥	C A	·'	 '	+	+	SPACE ONLY SPACE ONLY	24
	SPACE ONLY SPACE ONLY		+	++	├───┤	B	·'	 '	+	+	SPACE ONLY	28
	SPACE ONLY		+	+	++	C B	·'	 '	+	+	SPACE ONLY	30
	SPACE ONLY		+	++	├ ─── ┤	A	·'		+	+	SPACE ONLY	32
	SPACE ONLY		+	++	├ ──┤	В	·'	 '	+	+	SPACE ONLY	34
	SPACE ONLY		+	++	├ ──┤	C	·'	 '	+	+	SPACE ONLY	36
	PANEL "HL1" THRU 30KVA TRANSFORMER	1.57	#6	50	3	A	30	2	#8	3.84	ENCLOSED CIRCUIT BREAKER "ECB-1" THRU 10KVA TRANSFORMER	38
		1.79	#0	- 30	- 	В	▼		#0	3.84		40
41	·	0.92	v	▼	The second secon	C C	+'		+ •		SPACE ONLY	42
	·		,	<u> </u>	A	В	с	· ['	L	<u> </u>		
				ŀ	12.8	13.7		1				
				L			<u> </u>	1				
	LBOARD NOTES:											

	PANEL SCHEDULE "HL1"	VOLTS: 208Y/120V AMPS: 100A MCB	PHASE: <u>3Φ</u> WIRE: <u>4W</u>					LOCATION: MOUNTING:	 . ROOM SHORT CIRCUIT RATING: 10kAIC PANEL LOAD: 4.3 kVA (11.9	A)	
IR.				CIRCU			CIRCU		-		c
10.	DESCRIPTION				POLES			POLES	WIRESIZE	 DESCRIPTION	r
1	LIGHTING - ELEC. ROOM AND FIRE PUMP ROOM	0.19	#12	20	1	A	20	1	#12		
	RECEPTACLES - ELECTRICAL ROOM	0.90	#12	20	1	В	20	1	#12	DEDICA TED RECEPTACLE - T/D BACKBOARD	
	RECEPTA CLES - FIRE PUMP ROOM	0.72	#12	20	1	c	20	1	#12	LOUVER "L-2" (INTERLOCKED WITH EF-2)	
	F-2	1.18	#12	20	1	A	20	1		SPARE	
	F-3	0.53	#12	20	1	В	20	1		SPARE	
	SPARE			20	1	C	20	1		SPARE	
_				20	1	A	20	1		SPARE	
_						В					
						C					
_						A					
_	SPACE ONLY SPACE ONLY					B C				SPACE ONLY SPACE ONLY	
_	SPACE ONLY SPACE ONLY									SPACE ONLY SPACE ONLY	
_	SPACE ONLY SPACE ONLY					A B				SPACE ONLY SPACE ONLY	
_	SPACE ONLY					C				 SPACE ONLY	
_	SPACE ONLY					A				 SPACE ONLY	
	SPACE ONLY					В				SPACE ONLY	
	SPACE ONLY					c				SPACE ONLY	-
	SPACE ONLY					A				 SPACE ONLY	
	SPACE ONLY					B				SPACE ONLY	
	SPACE ONLY					c				SPACE ONLY	
·					Α	В	c				
					1.6	1.8	0.9				

	PANEL SCHEDULE "HV1"	VOLTS: <u>480Y/277V</u> AMPS: <u>250A MLO</u>		-	I	PHASE: WIRE:		-	LOCATION: MOUNTING:	-	SE	SHORT CIRCUIT RATING: PANEL LOAD:	18kAIC 32.1 kVA (38.6 A)	-
				CIRCU	IT BKR		CIRCU	T BKR						1
CIR.														CIR.
NO.	DESCRIPTION		WIRE SIZE		POLES		-	POLES	WIRE SIZE			DESCRIPTION		NO.
	OHD-1	0.50	#12	20	3	<u>A</u>	20	1	#12	2.25	LIGHTING - WAREHOUS			2
3	▼	0.50	▼ 	▼ -	▼	B	20	1	#12	2.25	LIGHTING - WAREHOUS			4
<u> </u>		0.50	▼	▼ 00	▼	<u> </u>	20	1	#12	2.25	LIGHTING - WAREHOUS			6
	OHD-2	0.50	#12	20	3	<u>A</u>	20	1	#12	2.25	LIGHTING - WAREHOUS			8
<u> </u>		0.50	v	▼	▼	B	20	1	#12	2.25	LIGHTING - WAREHOUS			10
11		0.50	▼	▼	▼	<u> </u>	20	1	#12	2.25	LIGHTING - WAREHOUS			12
	MAU-1	0.80	#12	15	3	<u>A</u>	20	1	#12	2.25	LIGHTING - WAREHOUS			14
15		0.80	▼	▼	▼	B	20	1	#12	2.25	LIGHTING - WAREHOUS	ЪЕ		16
17		0.80	▼	▼	▼	<u> </u>	20	1			SPARE			18
	MAU-2	0.80	#12	15	3	<u>A</u>	20	1			SPARE			20
21	-	0.80	▼	▼	▼	B	20	1			SPARE			22
23		0.80	▼	▼	▼	С	20	1			SPARE			24
	臣-1	1.33	#12	15	3	A	20	1			SPARE			26
27	▼	1.33	▼	▼	▼	В	20	1			SPARE			28
29	▼	1.33	▼	▼	▼	С					SPACEONLY			30
	SPACEONLY					Α					SPACEONLY			32
	SPACEONLY					В					SPACEONLY			34
	SPACEONLY					С					SPACEONLY			36
	PANEL "LV1" THRU 30KVA TRANSFORMER	0.72	#6	50	3	Α					SPACE ONLY			38
39		1.08	•	▼	▼	В					SPACEONLY			40
41	▼	0.56	▼	▼	▼	С					SPACEONLY			42
					A 11.4	В 11.7	C 9.0							
	L <mark>BOARD NOTES:</mark> NEL SHALL BE SQUARE D CO. TY PE NF (OR A PPROVED EQUAL) \	MTH BOLT-ON BRANCH CIRC	UIT BREAKER	SANDH	INGED (E	XOOR-IN	1-DOOR) -	RIM.						

PANEL SCHEDULE "LV1" VOLTS: AMPS:						SE SHORT CIRCUIT RATING: 10kAIC PANEL LOAD: 2.4 kVA (6.6 A	<u>A)</u>					
CIR.				CIRCU			CIRCU					CIR.
NO.	DESCRIPTION	LOAD kVA	WIRE SIZE		POLES	Φ	AMPS	POLES	WIRE SIZE			NO.
	RECEPTACLES - DOCK DOORS	0.72	#12	20	1	Α	20	1			SPARE	2
3	RECEPTACLES - DOCK DOORS	1.08	#12	20	1	В	20	1			SPARE	4
	GFI SERVICE RECEPTA CLES - ON ROOF	0.36	#10	20	1	С	20	1	#12		LOUVER "L-1" (INTERLOCKED WITH EF-1)	6
	SPARE			20	1	Α	20	1			SPARE	8
9	SPARE			20	1	В	20	1			SPARE	10
11	SPACE ONLY					С					SPACEONLY	12
13	SPACE ONLY					Α					SPACEONLY	14
15	SPACE ONLY					В					SPACEONLY	16
17	SPACE ONLY					С					SPACEONLY	18
19	SPACE ONLY					Α					SPACEONLY	20
21	SPACE ONLY					В					SPACEONLY	22
23	SPACE ONLY					С					SPACE ONLY	24
25	SPACE ONLY					Α					SPACEONLY	26
27	SPACE ONLY					В					SPACE ONLY	28
29	SPACE ONLY					С					SPACEONLY	30
31	SPACE ONLY					Α					SPACEONLY	32
	SPACE ONLY					В					SPACEONLY	34
	SPACE ONLY					С					SPACEONLY	36
	SPACE ONLY					Α					SPACEONLY	38
	SPACE ONLY					В					SPACEONLY	40
	SPACE ONLY					С					SPACEONLY	42
			1		Α	В	с			1	1	
					0.7	1.1	0.6					

PANEL BOARD NOTES: 1. PANEL SHALL BE SQUARE D CO. TY PE NQ (OR A PPROVED EQUAL) WITH BOLT-ON BRANCH CIRCUIT BREAKERS AND HINGED (DOOR-IN-DOOR) TRIM.

