

SHEET NOTES :

1. REFER TO DRAWING MPE-1 FOR HVAC, PLUMBING/FIRE PROTECTION & ELECTRICAL GENERAL NOTES, ABBREVIATIONS, LEGENDS & DRAWING LIST.

PANEL DESIGNATION: P-P				208Y120V 3Ø 4W				MOUNTING : SURFACE			
LOCATION: PENTHOUSE ELEC. RM.				NEW PANEL				100A MLO			
* CIR NO.	LOAD V.A.	BRANCH CIRCUIT-DESCRIP. & LOCATION	C/B SIZE	* CIR NO.	LOAD V.A.	BRANCH CIRCUIT-DESCRIP. & LOCATION	C/B SIZE	* CIR NO.	LOAD V.A.	BRANCH CIRCUIT-DESCRIP. & LOCATION	C/B SIZE
1	540	LOUNGE 402 - RECEPT	201			201				201	
3	620	ROOF DECK FIREPLACE & RECEPT	201			201				201	
5	360	EGRESS CONV RECEPT	201			201				201	
7	500	FIRE ALARM EXTENDER PANEL	201			201				201	
9	500	ELEV #1 CAR REC & LT	201			201				201	
11	200	ELEV #2 HOISTWAY REC & LT	201			201				201	
13	200	ELEV #1 HOISTWAY REC & LT	201			201				201	
15		SPARE	201			201				201	
17		SPARE	201			201				201	
19		SPARE	201			201				201	
21		SPARE	201			201				201	
23		SPARE	201			201				201	
25		SPARE	201			201				201	
27		SPARE	201			201				201	
29		SPARE	201			201				201	
CONNECTED LOAD 7200				DEMAND LOAD 7200				MIN. A.I.C. RATING 10,000			

PANEL DESIGNATION: HP-P				208Y120V 3Ø 4W				MOUNTING : SURFACE			
LOCATION: PENTHOUSE ELEC. RM.				NEW PANEL				100A MLO			
* CIR NO.	LOAD V.A.	BRANCH CIRCUIT-DESCRIP. & LOCATION	C/B SIZE	* CIR NO.	LOAD V.A.	BRANCH CIRCUIT-DESCRIP. & LOCATION	C/B SIZE	* CIR NO.	LOAD V.A.	BRANCH CIRCUIT-DESCRIP. & LOCATION	C/B SIZE
1											
3	3963	EF-1	203			203				203	
5											
7											
9	2892	EF-4	153			153				153	
11											
13											
15	3963	EF-5	203			153				153	
17											
19	624	EF-7	201								
21	600	ROOFTOP LTS & GFI	201			153				153	
23	150	MUA-3 CONTROL CKT	201								
25	312	AC UNIT: PENTHOUSE BATHROOMS	153			201				201	
27						201					
29											
31		SPARE	203			203					
33											
35											
37		SPARE	153			153					
39											
41		SPARE	201			201					
CONNECTED LOAD 21010				DEMAND LOAD 21010				MIN. A.I.C. RATING 10,000			

PANEL DESIGNATION: KP-P				208Y120V 3Ø 4W				MOUNTING : SURFACE			
LOCATION: PENTHOUSE ELEC. RM.				NEW PANEL				225A MLO			
* CIR NO.	LOAD V.A.	BRANCH CIRCUIT-DESCRIP. & LOCATION	C/B SIZE	* CIR NO.	LOAD V.A.	BRANCH CIRCUIT-DESCRIP. & LOCATION	C/B SIZE	* CIR NO.	LOAD V.A.	BRANCH CIRCUIT-DESCRIP. & LOCATION	C/B SIZE
1	4000	GLASS WASHER	303								
3											
5	1200	SHORTY & RECH-IN FRIDGE	201								
7	1920	FIRE PROTECTION	201								
9											
11	1765	GARBAGE DISPOSAL	203								
13											
15	1440	SALAD FRIDGE & REFRIG	201								
17	1665	REMOTE CONDENSER #4	202								
19											
21	1665	REMOTE CONDENSER #6	202								
23											
25	2080	REMOTE CONDENSER #8	202								
27											
29	750	REMOTE CONDENSER #34	153								
31											
33	1665	REMOTE CONDENSER #59	202								
35											
37	1665	REMOTE CONDENSER #119	202								
39											
41	250	KITCHEN PRIMARY CONTROL PANEL	201								
CONNECTED LOAD 43046				DEMAND LOAD 36203				MIN. A.I.C. RATING 10,000			

PANEL DESIGNATION: LDP				208Y120V 3Ø 4W				MOUNTING : SURFACE			
LOCATION: 1ST FLR ELEC. RM.				NEW PANEL				150A MCB			
* CIR NO.	LOAD V.A.	BRANCH CIRCUIT-DESCRIP. & LOCATION	C/B SIZE	* CIR NO.	LOAD V.A.	BRANCH CIRCUIT-DESCRIP. & LOCATION	C/B SIZE	* CIR NO.	LOAD V.A.	BRANCH CIRCUIT-DESCRIP. & LOCATION	C/B SIZE
1											
3	6223	LCP-1	403			403					
5											
7											
9	7206	LCP-2	403			403					
11											
13											
15	1913	LCP-3	303			303					
17											
19						201					
21		SPARE	303			201					
23						201					
25		SPARE	201			201					
27		SPARE	201			201					
29		SPARE	201			201					
CONNECTED LOAD 34802				DEMAND LOAD 34602				MIN. A.I.C. RATING 10,000			

PANEL DESIGNATION: LP-2				208Y120V 3Ø 4W				MOUNTING : SURFACE			
LOCATION: 2ND FLR ELEC. RM.				NEW PANEL				100A MLO			
* CIR NO.	LOAD V.A.	BRANCH CIRCUIT-DESCRIP. & LOCATION	C/B SIZE	* CIR NO.	LOAD V.A.	BRANCH CIRCUIT-DESCRIP. & LOCATION	C/B SIZE	* CIR NO.	LOAD V.A.	BRANCH CIRCUIT-DESCRIP. & LOCATION	C/B SIZE
1											
3	2651	LCP-4	303			303					
5											
7	325	SUITE 201	201			201					
9	325	SUITE 202	201			201					
11	250	SINGLE 203	201			201					
13	250	DOUBLE 204	201			201					
15	325	SUITE 205	201			201					
17	325	SUITE 210	201			201					
19	250	DOUBLE 208	201			201					
21	250	SINGLE 209	201			201					
23	250	SINGLE 206	201			201					
25		SPARE	201			201					
27		SPARE	201			201					
29		SPARE	201			201					
CONNECTED LOAD 7876				DEMAND LOAD 7876				MIN. A.I.C. RATING 10,000			

PANEL DESIGNATION: LP-3				208Y120V 3Ø 4W				MOUNTING : SURFACE			
LOCATION: 3RD FLR ELEC. RM.				NEW PANEL				100A MLO			
* CIR NO.	LOAD V.A.	BRANCH CIRCUIT-DESCRIP. & LOCATION	C/B SIZE	* CIR NO.	LOAD V.A.	BRANCH CIRCUIT-DESCRIP. & LOCATION	C/B SIZE	* CIR NO.	LOAD V.A.	BRANCH CIRCUIT-DESCRIP. & LOCATION	C/B SIZE
1											
3	4185	LCP-5	303			303					
5											
7	325	SUITE 301	201			201					
9	325	SUITE 302	201			201					
11	250	SINGLE 303	201			201					
13	250	DOUBLE 304	201			201					
15	325	SUITE 305	201			201					
17	325	SUITE 310	201			201					
19	250	SINGLE 308	201			201					
21	250	SINGLE 209	201			201					
23	250	DOUBLE 313	201			201					
25		SPARE	201			201					
27		SPARE	201			201					
29		SPARE	201			201					
CONNECTED LOAD 9060				DEMAND LOAD 9060				MIN. A.I.C. RATING 10,000			

PANEL DESIGNATION: HCP				480Y277V 3Ø 4W				MOUNTING : SURFACE			
LOCATION: 1ST FLR ELEC. RM.				NEW PANEL				225A MLO			
* CIR NO.	LOAD V.A.	BRANCH CIRCUIT-DESCRIP. & LOCATION	C/B SIZE	* CIR NO.	LOAD V.A.	BRANCH CIRCUIT-DESCRIP. & LOCATION	C/B SIZE	* CIR NO.	LOAD V.A.	BRANCH CIRCUIT-DESCRIP. & LOCATION	C/B SIZE
1											
3	30000	HCP-1	603			203					
5											
7											
9	24000	HCP-2	603			253					
11											
13											
15	16000	HCP-3	403			203					
17											
19	3000	CUH-2	201								
21	3000	CUH-3	201								
23	3000	CUH-4	201								
25		PROVISION SPACE									
27		PROVISION SPACE									
29		PROVISION SPACE									
CONNECTED LOAD 108900				DEMAND LOAD 108900				MIN. A.I.C. RATING 22,000			

PANEL DESIGNATION: KHG-P				480Y/277V 3Ø 4W				MOUNTING : SURFACE			
LOCATION: 3RD FLR ELEC. RM.				NEW PANEL				400A MCB 			
* CIR NO.	LOAD V.A.	BRANCH CIRCUIT-DESCRIP. & LOCATION	C/B SIZE	C/B SIZE	BRANCH CIRCUIT-DESCRIP. & LOCATION	LOAD V.A.	CIR NO.	* CIR NO.	LOAD V.A.	CIR NO.	* CIR NO.
1							2				
3	35925	PANEL KP-P	125/3	60/3	GENERATOR PHIL GP-1 	5000	4				
5							6				
7							8				
9	7200	PANEL HP-P	50/3	60/3	GENERATOR PHIL GP-2	5000	10				
11							12				
13					PROVISION SPACE		14				
15	21010	PANEL P-P	100/3		PROVISION SPACE		16				
17					PROVISION SPACE		18				
19		PROVISION SPACE			PROVISION SPACE		20				
21		PROVISION SPACE			PROVISION SPACE		22				
23		PROVISION SPACE			PROVISION SPACE		24				
25		PROVISION SPACE			PROVISION SPACE		26				
27		PROVISION SPACE			PROVISION SPACE		28				
29		PROVISION SPACE			PROVISION SPACE		30				
CONNECTED LOAD 74135				DEMAND LOAD 74135							
MIN. A.I.C. RATING 10.000											