



ONE LINE DIAGRAM

NTS

PANEL "Lp"
120/240 1P 3W 125A MCB N-3R SURFACE MOUNT 10KALC

Circuit No.	Description	Conductor Size	Volt-Amps A	Volt-Amps C	Breaker Size	Breaker Size	Volt-Amps A	Volt-Amps C	Conductor Size	Description	Circuit No.
1	HVL IN BATHROOM	#12	1800	600	1P 20A	1P 20A	600	750	#12	CEILING FAN, OFFICE LIGHTING	2
3	EXTERIOR FLOODS & PORTE COCHERE	#12	720	900	1P 20A	1P 20A	900	750	#12	BATHROOM SCNGE, CLOSET LIGHTS	4
5	RECEPT BATH GF, CLOSET RECEPTACLES	#12	720	900	1P 20A	1P 20A	900	750	#12	OFFICE RECEPTACLES	6
7	RECEPT EXT. W/P GF	#12	2880	900	1P 20A	1P 20A	900	750	#12	Spare	8
9	PTAC UNIT	#10	2880	2800	2P 30A	1P 20A	120	150	#12	EMERGENCY AND EXIT LIGHTS	10
11		PHASE	5400	4,500		PHASE	1,620	150			12
					PH.TOTAL		7,020	5,250			
					TOTAL VA		12,270				