



Consultant	Consultant
Address	Address
Address	Address
Phone	Phone
Fax	Fax
e-mail	e-mail

Notes:

CKT	Circuit Description	Trip	Poles	A	B	C
12.3	125 A, 220 V/380 V, Three Phase, 4 Wires, Wye	120 A	3	7375 VA	7307 VA	7285 VA
4						
5.6, 7	120 A, 220 V/380 V, Three Phase, 4 Wires, Wye	120 A	3	7716 VA	7784 VA	7771 VA
8.5, 10	125 A, 220 V/380 V, Three Phase, 4 Wires, Wye	120 A	3	10528 VA	10423 VA	10542 VA
11						
12						
128						
Total Load:				25547 VA	25510 VA	25580 VA
Total Arms:				115 A	115 A	115 A

Legend:

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals
Appliance - Dwellling Unit	4000 VA	100.00%	4000 VA	
Cooling	32448 VA	100.00%	32448 VA	Total Conn. Load: 76634 VA
Electric Clothes Dryer	2250 VA	100.00%	2250 VA	Total Est. Demand: 69008 VA
Lighting - Dwellling Unit	6625 VA	63.57%	4334 VA	Total Conn. Current: 116 A
Lighting - Exterior	1676 VA	125.00%	2096 VA	Total Est. Demand Current: 105 A
Appliance	6850 VA	100.00%	6850 VA	
Receptacle	21750 VA	72.99%	15875 VA	
	25500 VA	100.00%	25500 VA	

Notes:

[illegible]

Main Panel

4

Scale