



TOWN OF SEWALL'S POINT BUILDING DEPARTMENT
 One S. Sewall's Point Road
 Sewall's Point, Florida 34996
 Tel 772-287-2455 Fax 772-2204765

Electrical Load Calculations

Electrical Contractor: _____ License No. _____

Phone #: _____ Fax #: _____

Project: _____ Location : _____

Existing Service Feeder Size: _____ Existing Panel Size: _____

Main Breaker Size: _____ Number of Breakers: _____

Existing Loads

_____ Sq. Ft. X 3 watts per sq. ft.....	_____	watts
_____ Appliance cir. @ 1500 watts each.....	_____	watts
_____ Laundry cir. @ 1500 watts each.....	_____	watts
_____ Range @ 8 kw.....	_____	watts
_____ Dishwasher and disposal @ 1500 watts each.....	_____	watts
_____ Microwave @ 2000 watts.....	_____	watts
_____ Water heater @ 4.5 kw.....	_____	watts
_____ Tank less water heater.....	_____	watts
_____ Dryer @ 5 kw.....	_____	watts
_____ Refrigerator @ 1500 watts.....	_____	watts
_____ Bathroom 1 @ 1500 watts.....	_____	watts
_____ Sprinkler Pump	_____	watts
_____ Other	_____	watts
_____ Other	_____	watts
_____ Other	_____	watts
		_____ Subtotal Watts

New Loads

_____ Pool pump.....	_____	watts
_____ Pool light.....	_____	watts
_____ Heat pump.....	_____	watts
_____ Chlorine generator.....	_____	watts
_____ Blower.....	_____	watts
_____ Boatlift.....	_____	watts
_____ Other	_____	watts
_____ Other	_____	watts
_____ Other	_____	watts
		_____ Total Watts

_____ First 10 kw @ 100%.....	_____	watts
_____ Remainder @ 40%.....	_____	watts
_____ A/C heat @ 100%.....	_____	watts

Total watts _____ Divided by 240 volts = _____ Amps _____ Amp service provided

Prepared by: _____ Date: _____