

Electrical Load Summary

Project Name: HONTAS MOB ADDITION
 Project Address: 71211 LA HWY 21
 City / Town: COVINGTON, LA 70433

Intended Use:

Requested Service: Medical Office Building

Service Entrance 208 Volts 3 Phase 4 Wires

Size: 400 Amps

HVAC Tonnage: 20 Tons

Largest Motor: 1.0 HP (Note: Motors above 20 hp may require reduced Voltage starting and are never recommended for use with 120/240V, 3 Ø, 4W services.)

Total Building Square Footage: 13,886 Square Feet

Individual Unit Square Footage: 6,398 Square Feet (ADDITION)

Individual Unit Designation: (Multiple Occupancy)

120V / 208V

LOAD SOURCE	1Ø kW	3Ø kW
Building Lighting	3.7	
Electric Water Heating	4.6	
Heat Pump		
Supplemental Heat System		
Air Conditioning (RTU)		48.9
Electrical Heating (Circle – Primary / Secondary)		
Cooking		
Refrigeration		
Receptacles (Standard)	13.2	
Receptacles (Computer)	3.8	
Laundry Cleaning Equipment		
Parking Lot / Exterior Lighting		
Miscellaneous	3.9	
Other (Specify) X-RAY	39.9	