

ELECTRICAL LIGHTING PLAN
SCALE: 3/16"=1'

LIGHTING LEGEND

- POLE LIGHT
- 2'x4' FLUORESCENT LIGHT (128W)
- 2'x2' FLUORESCENT LIGHT (100W)
- SCOTTSDALE SC320 PSMV PULSE-START METAL HALIDE LIGHT (320W)
- EXHAUST FAN/LIGHT COMBO (90 w EA.)
- EXIT/EMERGENCY LIGHT COMBO W/ 90 MIN. BATTERY BACKUP (12W)
- EXTERIOR WATERPROOF WALL MOUNTED H.P. METAL HALIDE LIGHT (175W)
- EXHAUST VENT/FAN
- SWITCH
- POWER PANEL

PREFAB METAL CANOPY ABOVE VACUUM BAYS, BY OTHERS

CLECO Power LLC - Electrical Load Summary

Project Name: Cho's Soft Touch Carwash
 Project Address: Lot 5A East Hall Street
 City / Town: Slidell, Louisiana

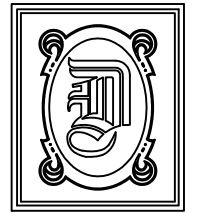
Intended Use: Carwash Business
 Requested Service: 208/120 Volts 1 Phase 3 Wires
 Service Entrance Size: 600 Amps
 HVAC Tonnage: N/A Tons (Suite 1)
 Largest Motor: 20 HP (Note: Motors above 20 hp may require reduced Voltage starting and are never recommended for use with 208/120V, 3 ϕ 4W services.)

Total Building Square Footage: 2,190 Square Feet
 Individual Unit Square Footage: N/A Square Feet (Multiple Occupancy)
 Individual Unit Designation: N/A (Multiple Occupancy)

LOAD SOURCE	1 ϕ - kVA	3 ϕ - kVA	or	1 ϕ - kW	3 ϕ - kW
Building Lighting	-	3556	or	-	-
Electric Water Heating	-	-	or	-	-
Heat Pumps	-	-	or	-	-
Supplemental Heat System	-	-	or	-	-
Air Conditioning Condensing Units	-	-	or	-	-
Electrical Heating (Primary) - AHUS	-	-	or	-	-
Cooking	-	-	or	-	-
Refrigeration	-	-	or	-	-
Receptacles (Standard)	-	2240	or	-	-
Receptacles (Computer)	-	-	or	-	-
Total Motors (Exclude HVAC)	-	53546	or	-	-
Parking Lot / Exterior Lighting	-	4992	or	-	-
Miscellaneous - Junction Boxes	-	127976	or	-	-
Other (Specify)	-	-	or	-	-

EXHAUST FAN SCHEDULE

NO.	LOCATION	CFM	VOLTAGE	TYPE	MANF.
EF1	RESTROOM	100	120	VENT	BROAN
EF2	EQUIPMENT ROOM	100	120	VENT	BROAN



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CECIL BOYD'S
CAR WASH
LOT 5A
EAST HALL ST.
SLIDELL, LA

ELECTRICAL LIGHTING PLAN

REV:

SCALE: AS NOTED

JOB#: 2074

DATE: 09-13-10

SHEET 17

E-2

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