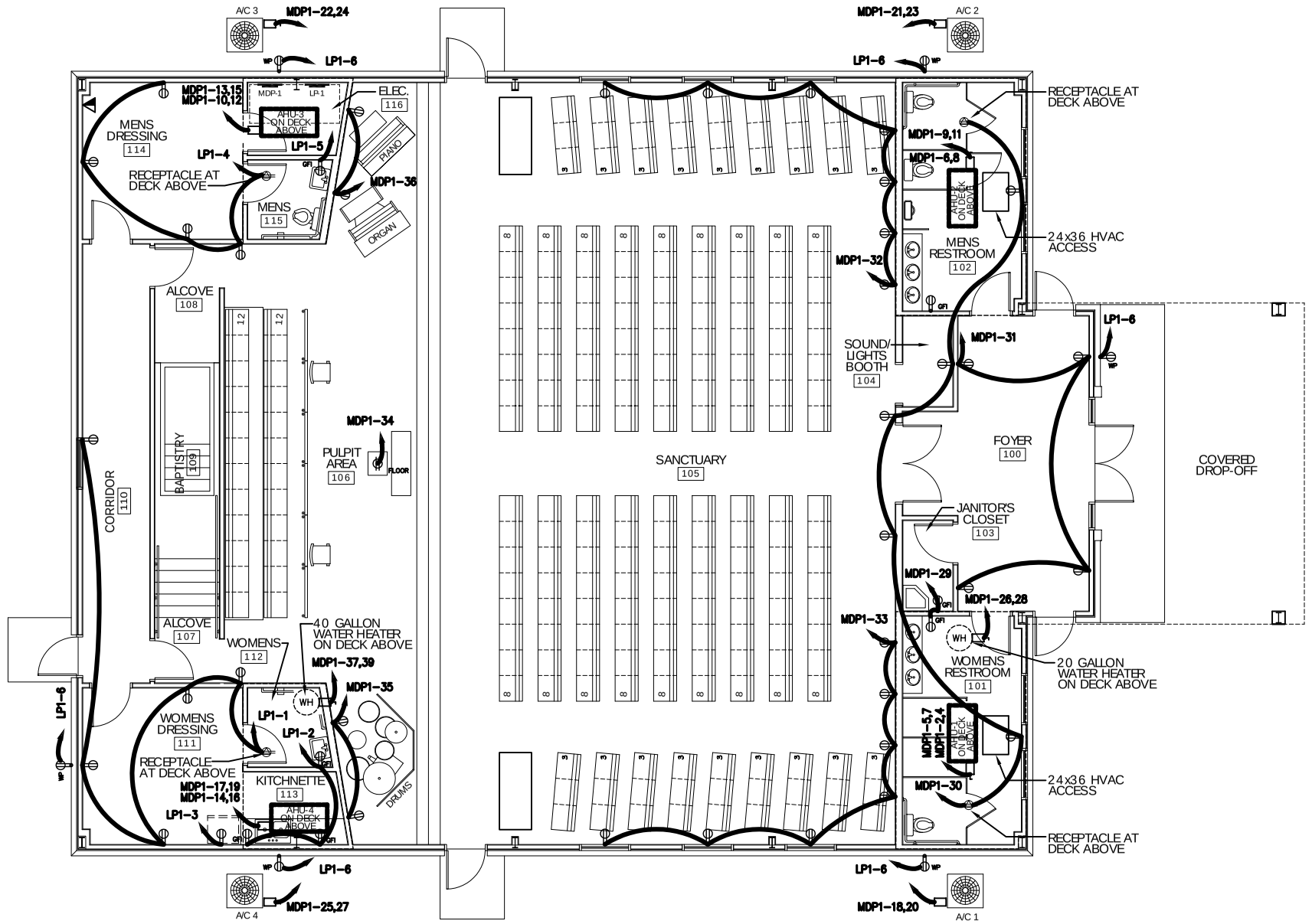

ELECTRICAL POWER PLAN

SCALE: 3/16"= 1'

LEGEND

- RECEPTACLE 20A 115V
- GFI - GFI RECEPTACLE 20A
- WP - WEATHER PROOF GFI RECEPTACLE 20A
- RECEPTACLE 20A AT DECK ABOVE
- FLOOR - FLOOR RECEPTACLE
- JUNCTION BOX
- DISCONNECT
- POWER PANEL
- TELEPHONE/DATA

CLECO Power LLC - Electrical Load Summary

Project Name: Tabernacle Baptist Church
Project Address: 2445 Fourth Avenue
City / Town: St. Tammany Parish - Slidell, Louisiana

Intended Use: Church
Requested Service: 240 Volts 1Ø Phase 3 Wires
Service Entrance Size: 400 Amps
HVAC Tonnage: 19 Tons
Largest Motor: N/A 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: 4,425 Square Feet
Individual Unit Square Footage: N/A Square Feet (Multiple Occupancy)
Individual Unit Designation: N/A (Multiple Occupancy)

LOAD SOURCE	1Ø - kVA	3Ø - kVA	or	1Ø - kW	3Ø - kW
Building Lighting	12,204	-	or	-	-
Electric Water Heating	7,200	-	or	-	-
Heat Pumps	-	-	or	-	-
Supplemental Heat System	-	-	or	-	-
Air Conditioning	57,600	-	or	-	-
Electrical Heating (Primary) - AHUs	60,000	-	or	-	-
Cooking	-	-	or	-	-
Refrigeration	160	-	or	-	-
Receptacles (Standard)	8,480	-	or	-	-
Receptacles (Computer)	-	-	or	-	-
Total Motors (Exclude HVAC)	-	-	or	-	-
Parking Lot / Exterior Lighting	1,220	-	or	-	-
Miscellaneous -	-	-	or	-	-
Other (Specify)	-	-	or	-	-

DAMMON
ENGINEERING, INC.

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NEW CHURCH

TABERNACLE BAPTIST CHURCH
2445 FOURTH ST.
SLIDELL, LA

ELECTRICAL POWER PLAN

REV:

SCALE: AS NOTED

JOB#: 2050

DATE: 2-8-10

SHEET 22

E-1

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