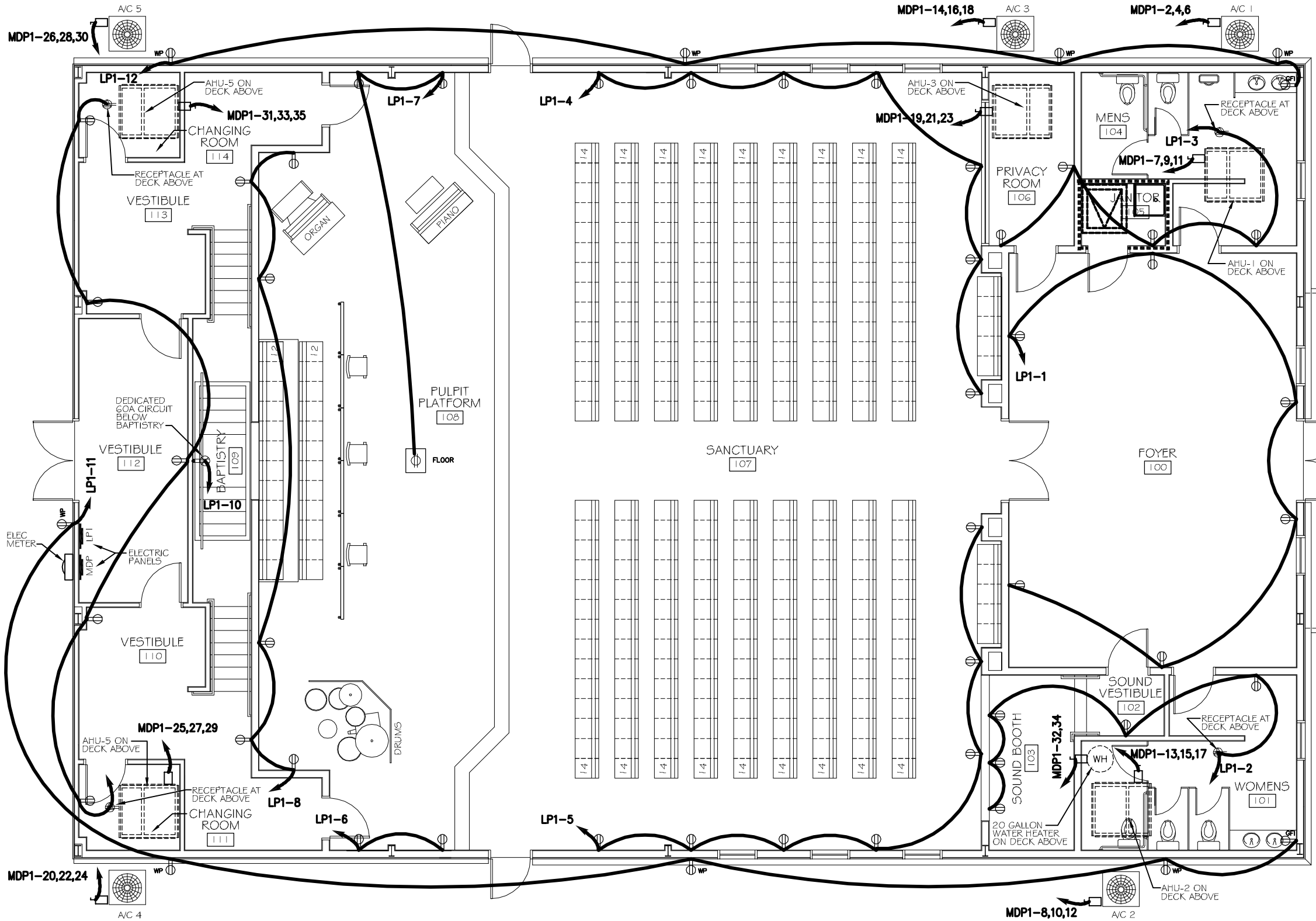

ELECTRICAL POWER PLAN

SCALE: 1/4"= 1'

LEGEND

- RECEPTACLE 20A 115V
- GFI - GFI RECEPTACLE 20A
- WP - WEATHER PROOF GFI RECEPTACLE 20A
- RECEPTACLE 20A AT DECK ABOVE
- FLOOR - FLOOR RECEPTACLE 20A
- DEDICATED BAPTISTRY CIRCUIT IN WALL BENEATH BAPTISTRY, 20A 115V
- DISCONNECT
- POWER PANEL
- RATED WALL

CLECO Power LLC - Electrical Load Summary

Project Name: First Baptist Church
Project Address: 64541 Highway 3081
City / Town: St. Tammany Parish - Pearl River, Louisiana

Intended Use: Church
Requested Service: 208/120 Volts 3Ø Phase 4 Wires
Service Entrance Size: 400 Amps
HVAC Tonnage: 37.5 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 O, 4W services.)

Total Building Square Footage: 5,700 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	-	13.8	or	-	-
Electric Water Heating	-	7.2	or	-	-
Heat Pumps	-	-	or	-	-
Supplemental Heat System	-	-	or	-	-
Air Conditioning	-	62.1	or	-	-
Electrical Heating (Primary) - AHUs	-	81.1	or	-	-
Cooking	-	-	or	-	-
Refrigeration	-	-	or	-	-
Receptacles (Standard)	-	9.6	or	-	-
Receptacles (Computer)	-	-	or	-	-
Total Motors (Exclude HVAC)	-	-	or	-	-
Parking Lot / Exterior Lighting	-	3	or	-	-
Miscellaneous	-	-	or	-	-
Other (Specify)	-	-	or	-	-

DAMMON ENGINEERING, INC.

CHIEF ENGINEER
EMMETT
DAMMON, P.E.

CHIEF ARCHITECT
ROBERT
WILTSE

554 OLD SPANISH TRAIL
SLIDELL, LA. 70458
OFFICE: 985-649-5832
FAX: 985-641-5950

WEBSITE:
WWW.DAMMONENGINEERING.COM

EMAIL:
DAMMONENG@BELLSOUTH.NET

ARCHITECTURE

ENGINEERING

STUDIES

PLANNING

INVESTIGATION

EXPERT WITNESS

NEW CHURCH

FIRST BAPTIST CHURCH
64541 HWY 3081
PEARL RIVER, LA
70452

POWER PLAN

REV:

SCALE: AS NOTED

JOB#: 2108

DATE: 04-26-11

SHEET 11

E-1

OF 14