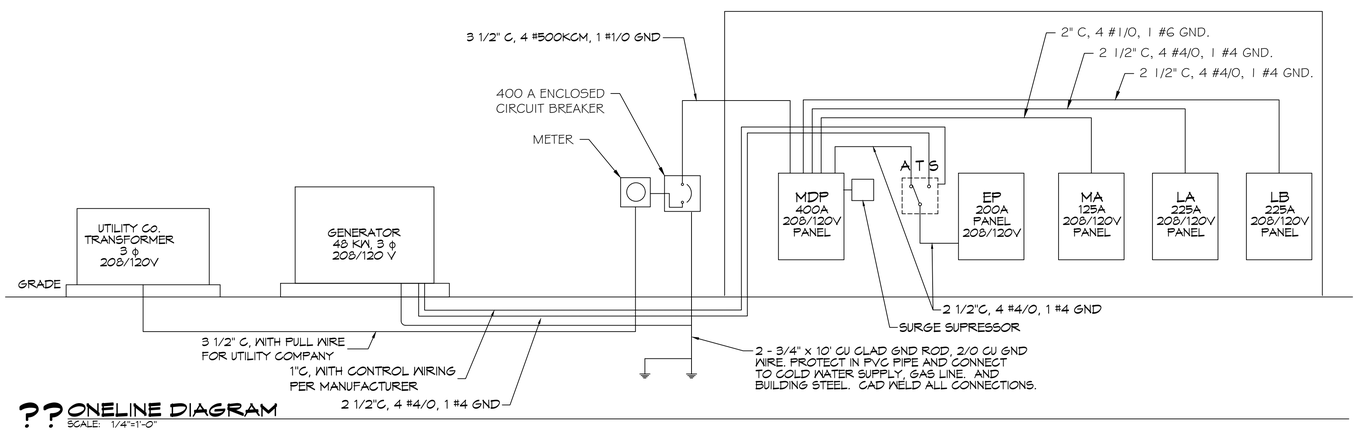
POWER COMPANY:	CLECO				
PROJECT NAME:	DOCTOR'S OFFICE				
PROJECT ADDRESS:	500 OAK HARBOR BLVD				
CITY TOWN:	SLIDELL, LOUISIANA 70458				
INTENDED USER:	DOCTOR'S OFFICE				
REQUIRED SERVICE:	208/120 VOLTS	3 PHASE	4 WIRE		
SERV ENTR SIZE:	400 AMPS				
HVAC TONNAGE:	29 TONS				
LARGEST MOTOR:	HP	NOTE: MOTORS ABOVE 20 HP MAY REQUIRE REDUCED VOLTAGE STARTING AND ARE NEVER RECOMMENDED FOR USE WITH 240/120V, 1 PH, 3 W SERVICE			
TOTAL BUILDING SQUARE FOOTAGE:	8205 S.F.				
INDIVIDUAL UNIT SQUARE FOOTAGE:	0 S.F.				
INDIVIDUAL UNIT DESIGNATION:	N/A (MULT OCCUPANCY)				

LOAD SOURCE	1ΦKVA	3ΦKVA	OR	1ΦKW	3ΦKW
BUILDING LIGHTING		9.0			
ELECTRIC WATER HEATING		3.0			
HEAT PUMPS		0.0			
SUPPLEMENTAL HEAT SYSTEMS		0.0			
AIR COND CONDENSING UNITS		33.6			
ELEC HEATING (PRIMARY) AHU'S		15.0			
COOKING		N/A			
REFRIGERATION		1.0			
RECEPTACLES (STANDARD)		33.6			
RECEPTACLES (COMPUTER)		1.0			
TOTAL MOTORS (EXCLUDE HVAC)		N/A			
EXTERIOR LIGHTING		1.1			
MISCELLANEOUS - CEILING FANS		16.0			
OTHER		25.0			
TOTAL CONNECTED LOAD	0.0	139.1		0.0	0.0



?? ONELINE DIAGRAM
SCALE: 1/4"=1'-0"

DAMMON ENGINEERING, INC.
LOUISIANA & MISSISSIPPI
www.dammonengineering.com
info@dammonengineering.com
PH: 985.649.5931

Chief Engineer: Brian Mistich, PE
554 Old Spanish Trail
Slidell, LA 70458

REVISIONS

#	DESCRIPTION	DATE

SEAL:

NEW MEDICAL OFFICE

POSITIVE STEPS FERTILITY

500 OAK HARBOR BLVD
SLIDELL, LA 70458

JOB No: 2513 DATE: 05-15-2025
DRAWN BY: CKD CHECKED BY: BAM

The drawings and specifications, including plans and elevations represent the ideas and designs incorporated in the work of Dammon Engineering, Inc. Any use of these drawings and specifications on any other project is prohibited without the written consent of Dammon Engineering, Inc. Visual contact with these drawings and specifications shall constitute prima facie evidence of the acceptance of these restrictions.

SHEET TITLE:
ONE LINE DIAGRAM

DRAWING NUMBER:
E5

SHEET No: 18 of 44

FILE NAME: J:\+ Projects + Medical + Dental\2513 + Positive Steps Fertility Metairie\Current Drawings to Use\15 + Electrical Creative Diagrams.dwg PLOT DATE & TIME: Thursday, May 15, 2025 8:18:21 AM