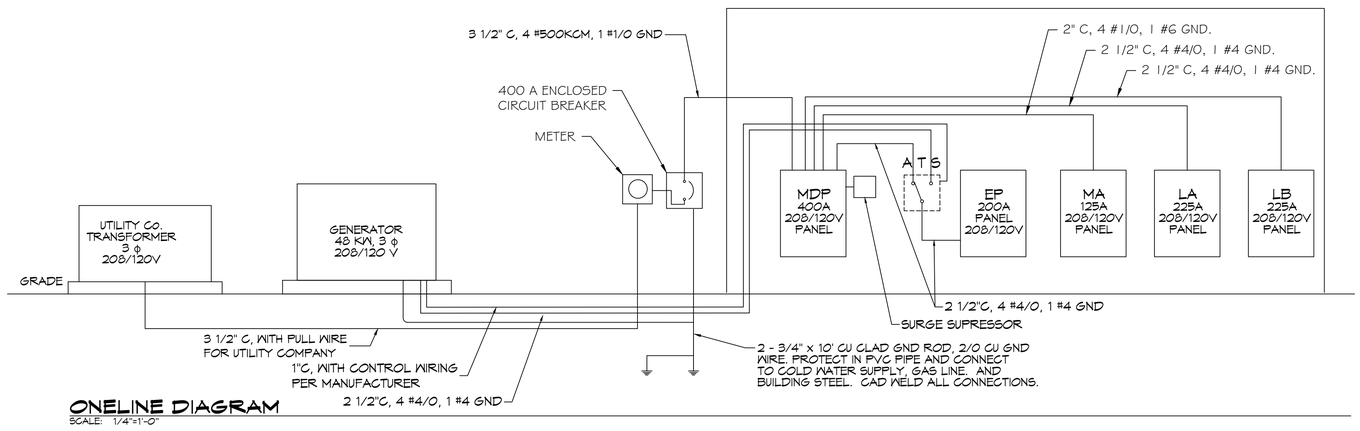
FILE NAME: J:\... Projects ... Medical ... Permit\2025 - Permit Docs\ Facility Jackets\Current Drawings to Use\25 - Electrical Drafting Drawings.dwg, 05/07/2025 8:47:43 AM, Adobe PDF

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	1ΦKVA	3ΦKVA
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		25.8			
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

DIANA OAK HARBOR REAL ESTATE LLC

540 OAK HARBOR BLVD
SLIDELL, LA 70458

JOB No:	2513
DRAWN BY:	CKD
DATE:	05-16-2025
CHECKED BY:	BAM

THE IDEAS, DESIGNS AND ARRANGEMENTS REPRESENTED, DEVELOPED AND EXHIBITED IN THESE DRAWINGS ARE THE PROPERTY OF DAMMON ENGINEERING, INC. AND SHALL NOT BE USED IN WHOLE OR IN PART FOR ANY PURPOSE WHATSOEVER WITHOUT THE WRITTEN PERMISSION OF DAMMON ENGINEERING, INC. THESE DRAWINGS ARE NOT TO BE CHANGED OR COPIED IN ANY FORM OR MANNER WHATSOEVER, NOR ARE THEY TO BE ASSIGNED TO ANY THIRD PARTY, WITHOUT FIRST OBTAINING THE EXPRESS WRITTEN PERMISSION AND CONSENT OF DAMMON ENGINEERING, INC.

SHEET TITLE:
ONE LINE DIAGRAM

DRAWING NUMBER:

E5