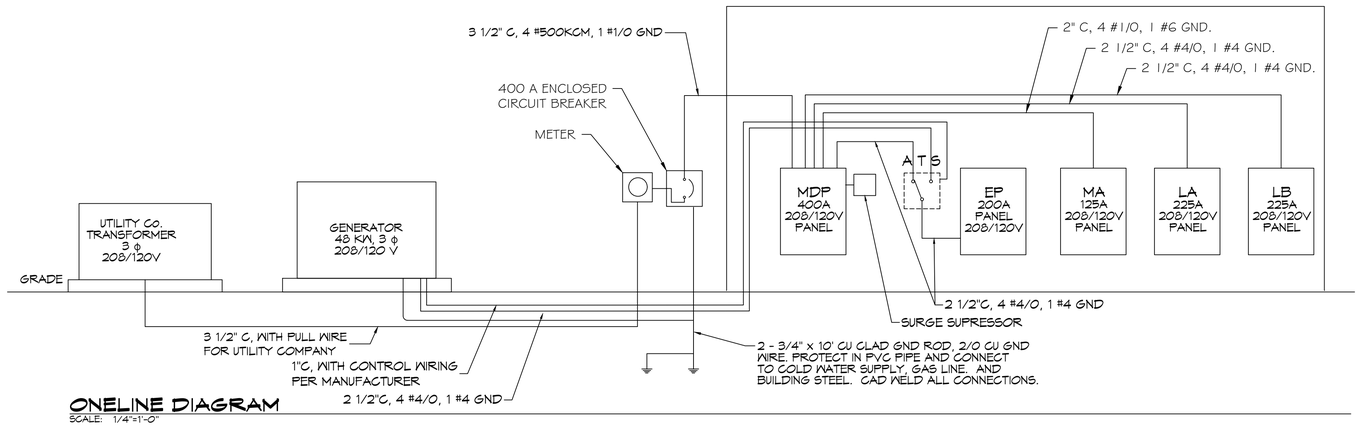
POWER COMPANY:	CLECO					
PROJECT NAME:	DOCTOR'S OFFICE					
PROJECT ADDRESS:	500 OAK HARBOR BLVD					
CITY TOWN:	SLIDELL, LOUISIANA 70458					
INTENDED USER:	DOCTOR'S OFFICE					
REQUIRED SERVICE:	208/120	VOLTS	3	PHASE	4	WIRE
SERV ENTR SIZE:	400	AMPS				
HVAC TONNAGE:	29	TONS				
LARGEST MOTOR:		HP	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		25.8			
TOTAL CONNECTED LOAD	0.0	139.1		0.0	0.0



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

DAMMON ENGINEERING, INC.
LOUISIANA & MISSISSIPPI

Chief Engineer: Brian Mistich, PE
554 Old Spanish Trail
Slidell, LA 70458
www.dammonengineering.com
info@dammonengineering.com
PH: 985.649.5832

REVISIONS

#	DESCRIPTION	DATE

SEAL:

PROGRESS SET

NEW MEDICAL OFFICE
DIANA OAK HARBOR REAL ESTATE LLC
540 OAK HARBOR BLVD
SLIDELL, LA 70458

JOB No:	2513	DATE:	06-03-2025
DRAWN BY:	CKD	CHECKED BY:	BAM

SHEET TITLE:
ONE LINE DIAGRAM

DRAWING NUMBER:
E5

SHEET No: 51 of 52