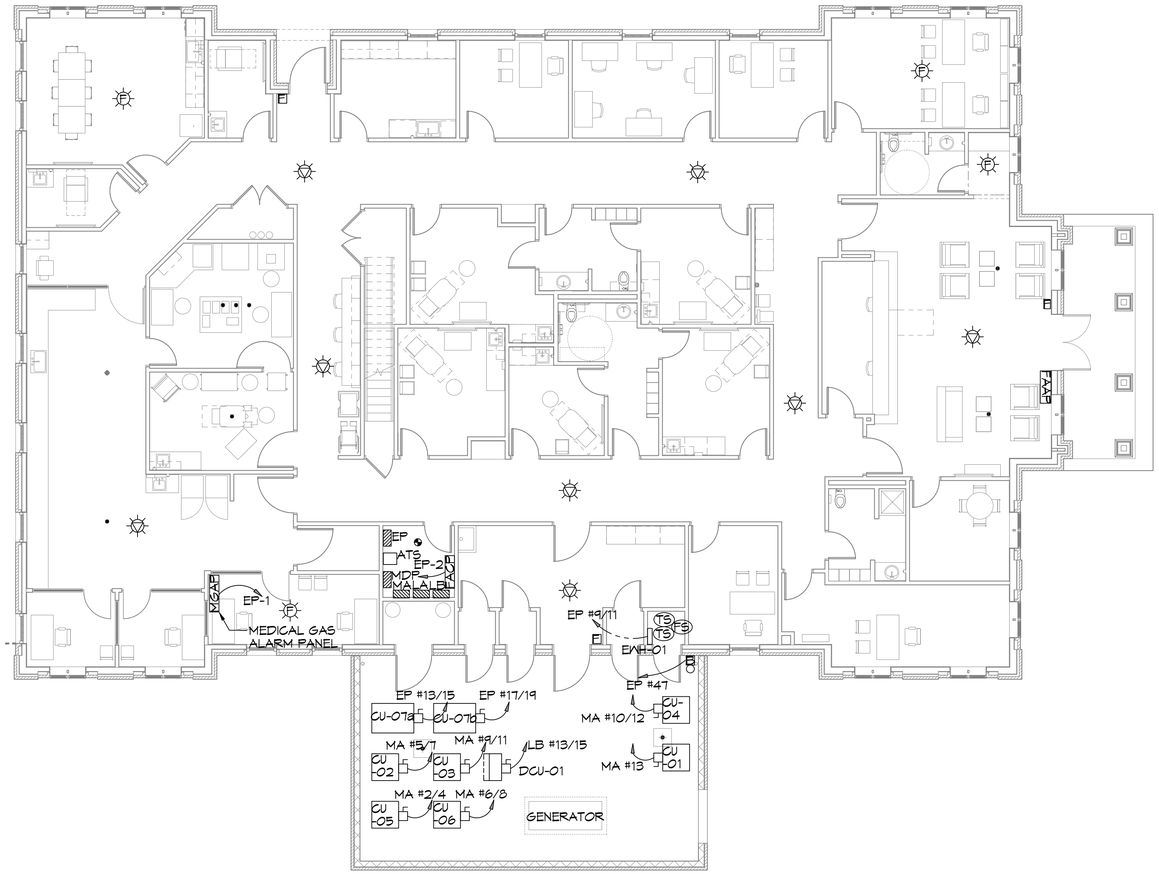
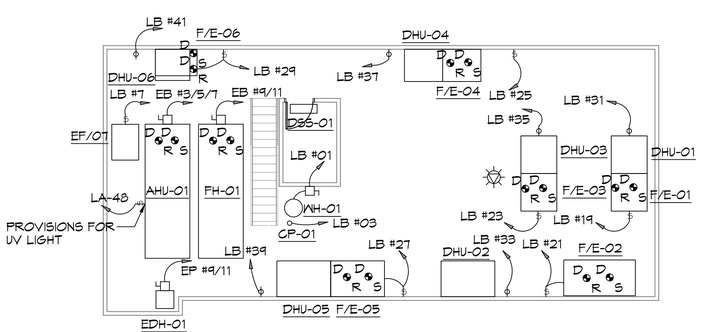


5 AUXILIARY PLAN

SCALE: 1/8"=1'-0"

FIRST FLOOR



6 AUXILIARY PLAN- MEZZANINE

SCALE: 1/8"=1'-0"

SECOND FLOOR

MECHANICAL EQUIPMENT CONNECTIONS SCHEDULE

MARK	VOLTAGE	PANEL	CIRCUITRY	LOCAL DISCONNECT	REMARKS
AHU-01	208V3Φ	EP	3#12, #12(G), 1/2"C.	30/3I	
CU-01	208V1Φ	MA	2#8, #10(G), 3/4"C.	60/2/3R	
CU-02	208V1Φ	MA	2#10, #10(G), 3/4"c.	30/2/3R	
CU-03	208V1Φ	MA	2#8, #10(G), 3/4"C.	60/2/3R	
CU-04	208V1Φ	MA	2#12, #12(G), 1/2"C.	30/2/3R	
CU-05	208V1Φ	MA	2#8, #10(G), 3/4"C.	60/2/3R	
CU-06	208V1Φ	MA	2#10, #10(G), 3/4"C.	30/2/3R	
CU-07a	208V1Φ	EP	2#10, #10(G), 3/4"C.	30/2/3R	
CU-07b	208V1Φ	EP	2#10, #10(G), 3/4"C.	30/2/3R	
DCU-01	208V1Φ	MDP	2#12, #12(G), 1/2"C.	30/2/3R	INTERLOCKED WITH DSS-01
DSS-01	208V1Φ	MDP	2#12, #12(G), 1/2"C.	TWO POLE SWITCH (S^{DP})	INTERLOCKED WITH DCU-01
F/E-01	120V, 1Φ	LB	2#10, #10(G), 3/4"C.	MOTOR RATED SWITCH (S^{T})	
F/E-02	120V, 1Φ	LB	2#10, #10(G), 3/4"C.	MOTOR RATED SWITCH (S^{T})	
F/E-03	120V, 1Φ	LB	2#10, #10(G), 3/4"C.	MOTOR RATED SWITCH (S^{T})	
F/E-04	120V, 1Φ	LB	2#12, #12(G), 1/2"C.	MOTOR RATED SWITCH (S^{T})	
F/E-05	120V, 1Φ	LB	2#10, #10(G), 3/4"C.	MOTOR RATED SWITCH (S^{T})	
F/E-06	120V, 1Φ	LB	2#10, #10(G), 3/4"C.	MOTOR RATED SWITCH (S^{T})	
DH-01	120V,1Φ	LB	2#12,#12(G), 1/2"C.	NEMA 5-20R	
DH-02	120V,1Φ	LB	2#12,#12(G), 1/2"C.	NEMA 5-20R	
DH-03	120V,1Φ	LB	2#12,#12(G), 1/2"C.	NEMA 5-20R	
DH-04	120V,1Φ	LB	2#12,#12(G), 1/2"C.	NEMA 5-20R	
DH-05	120V,1Φ	LB	2#12,#12(G), 1/2"C.	NEMA 5-20R	
DH-06	120V,1Φ	LB	2#12,#12(G), 1/2"C.	NEMA 5-20R	
EXH-01	208V, 1Φ	MA	2#12,#12(G), 1/2"C.	TWO POLE SWITCH (S^{DP})	
EF-01	120V, 1Φ	LA	2#12,#12(G), 1/2"C.	PROVIDED WITH EQUIPMENT	INTERLOCKED WITH LIGHTS
EF-02	120V, 1Φ	LA	2#12,#12(G), 1/2"C.	PROVIDED WITH EQUIPMENT	INTERLOCKED WITH LIGHTS
EF-03	120V, 1Φ	LA	2#12,#12(G), 1/2"C.	PROVIDED WITH EQUIPMENT	INTERLOCKED WITH LIGHTS
EF-04	120V, 1Φ	LA	2#12,#12(G), 1/2"C.	PROVIDED WITH EQUIPMENT	INTERLOCKED WITH LIGHTS
EF-05	120V, 1Φ	EP	2#12,#12(G), 1/2"C.	PROVIDED WITH EQUIPMENT	INTERLOCKED WITH AHU-01
EF-06	120V, 1Φ	EP	2#12,#12(G), 1/2"C.	PROVIDED WITH EQUIPMENT	INTERLOCKED WITH AHU-01
EF-07	120V, 1Φ	LB	2#12,#12(G), 1/2"C.	PROVIDED WITH EQUIPMENT	INTERLOCKED WITH EMS SYSTEM
FH-01	208V, 1Φ	EP	2#12,#12(G), 1/2"C.	TWO POLE SWITCH (S^{DP})	INTERLOCKED WITH EMS SYSTEM
EDH-01	208V, 1Φ	EP	2#1, #6(G), 1-1/4"C.	100/2/1	
CP-01	120V, 1Φ	LB	2#12, #12(G), 1/2"C.	30/1/1	
WH-01	120V, 1Φ	LB	2#12, #12(G), 1/2"C.	5-20R	

GENERAL NOTE 1: PRIOR TO SUBMITTING ELECTRICAL EQUIPMENT BROCHURES, THE CONTRACTOR SHALL VERIFY LOCATION, ACTUAL EQUIPMENT SUBMITTAL DATA AND ADJUST EQUIPMENT SERVICES ACCORDINGLY.

NOTE A: CORD AND PLUG PROVIDED BY MECHANICAL CONTRACTOR AND INSTALLED BY ELECTRICAL CONTRACTOR.

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#	DESCRIPTION	DATE

REVISIONS

SEAL:

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BRIAN A. MISTICH
License No. 30187
PROFESSIONAL ENGINEER

NEW MEDICAL OFFICE
DIANA OAK HARBOR REAL ESTATE LLC
540 OAK HARBOR BLVD
SLIDELL, LA 70450

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

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SHEET TITLE:
FIRST FLOOR
SECOND FLOOR
AUXILIARY PLAN

DRAWING NUMBER:

E3

SHEET No: 49 of 52