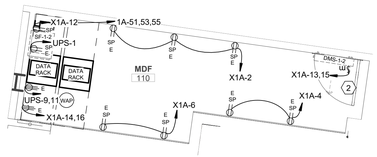
1 1ST FLOOR POWER PLAN
1/8" = 1'-0"



2 ENLARGED POWER PLAN - MDF 110
1/4" = 1'-0"

POWER KEYNOTES:

1. CONCEAL RECEPTACLE INSIDE WATER COOLER FRAME. COORDINATE TERMINATION REQUIREMENTS WITH MECHANICAL CONTRACTOR PRIOR TO ROUGH IN. PROVIDE GFI BREAKER.
2. INDOOR UNIT IS POWERED FROM OUTDOOR UNIT. COORDINATE WITH MECHANICAL CONTRACTOR.
3. STUB UP AND CONNECT TO AUDITORIUM SEATING WITH FACTORY INTEGRATED RECEPTACLES. 2 CIRCUITS PER SEATING. PROVIDE DEDICATED NEUTRALS. COORDINATE EXACT STUB UP LOCATION AND REQUIREMENTS WITH ARCHITECT AND SUPPLIER PRIOR TO ROUGH-IN.
4. PODIUM FLOOR BOX EXACT LOCATION TO BE COORDINATED WITH ARCHITECT/AV VENDOR.
5. PROVIDE A NEMA SS2-50 RECEPTACLE FOR CONNECTION OF ELECTRIC OVEN. COORDINATE LOCATION OF RECEPTACLE WITH THE SELECTED ORIENTATION OF THE INSTALLATION AND OWNER/ARCHITECT.
6. COORDINATE ELECTRICAL TERMINATIONS WITH APPROVED EQUIPMENT AND ELECTRICAL CONTRACTOR PRIOR TO ROUGH-IN.
7. PROVIDE A NEMA 5-50P RECEPTACLE FOR CONNECTION OF HOT/COLD DROP-IN FOOD WELL UNIT. COORDINATE LOCATION OF RECEPTACLE WITH ELECTRICAL CONTRACTOR.
8. CONNECT KITCHEN HOOD EXHAUST AND SUPPLY FANS TO HOOD MOUNTED CONTROL SWITCHES, AND INTERLOCK STARTERS FOR SIMULTANEOUS OPERATION. PROVIDE CONNECTION AS REQUIRED FOR SUPPLY FAN TO SHUT DOWN, AND FOR EXHAUST FAN TO REMAIN ENERGIZED, UPON ACTIVATION OF HOOD SUPPRESSION SYSTEM AND/OR FIRE ALARM.
9. REFER TO KITCHEN HOOD SHOP DRAWINGS FOR ALL REQUIRED ELECTRICAL CONNECTIONS BETWEEN CONTROL PANEL AND ALL 120V ACCESSORY EQUIPMENT.
10. PROVIDE JUNCTION BOX WITH 1"C TO CLASSROOM AV CLOSET FOR AV VENDER FURNISHED AND INSTALLED CABLING. MOUNT RECEPTACLE AT CEILING FOR PROJECTOR AND MOTORIZED LIFT. COORDINATE PLACEMENT PROJECTOR LIFT CONTROL SWITCH (JUNCTION BOX AT 48" A.F.F. WITH 1/2"C) WITH VENDOR.
11. PROVIDE 400A - 3P BREAKER IN NEMA 1 ENCLOSURE ON WALL AND CONNECT TO FIRE PUMP. REFER TO ELECTRICAL RISER DIAGRAM FOR CONNECTION TO UTILITY PAD MOUNT TRANSFORMER.
12. RECEPTACLES IN KITCHEN AREA SHALL BE PROVIDE WITH GFI BREAKER IN PANEL AS INDICATED BY PANEL SCHEDULE.
13. RECEPTACLES MOUNTED UNDER STAIRS AT STUDY AREA.

GENERAL POWER PLAN NOTES:

A. VAV BOXES SHOWN ON PLAN ARE LOW-VOLTAGE POWERED BY MECHANICAL BUILDING MANAGEMENT SYSTEM.
B. SUPPLY FANS SHALL BE PROVIDED WITH INTEGRAL DISCONNECTS. VERIFY WITH MECHANICAL CONTRACTOR PRIOR TO INSTALL.
C. CONNECT ALL MOTORIZED DAMPER TO NEAREST PANEL. COORDINATE LOCATIONS AND REQUIREMENTS WITH MECHANICAL CONTRACTOR.
D. PROVIDE RECEPTACLE FOR BACKFLOW PREVENTER. COORDINATE WITH MEDICINAL CONTRACTOR.

ASHE | BROUSSARD | WEINZETTLE ARCHITECTS

TIPTON ASSOCIATES

CONSULTANTS
Moreaux-Butler & Associates, LLC — Civil
CARBO Landscape Architecture, LLC — Landscape
Fox-Nesbit Engineering, LLC — Structural
Sabe O'Brien — Mechanical, Plumbing, Fire Protection
Associated Design Group, Inc. — Electrical
Gessler — Specialty Architectural

ISSUE FOR BID

LOUISIANA STATE UNIVERSITY
ALEXANDRIA
DOWNTOWN HEALTH SERVICES CENTER
800 JACKSON ST.
ALEXANDRIA, LA 71301

PROJECT # 19-602-23-01 WBS: F.19002498
ARCH PROJECT # 2023.28 / 1531.00-23
SITE ID: NEW SITE CODE: 6-40-023
DATE October 10, 2025

Ashe Broussard Weinzettle Architects, LLP
Tipton Associates APAC, A Joint Venture
301 Jackson Street, Suite 205
Alexandria, LA 71301

NO.	REVISION	DATE
1	RV CMNTS	09/22/2025

KEYPLAN

STATE OF LOUISIANA
DAVID B. STELLY
License No. 26070
09/17/2025
PROFESSIONAL ENGINEER

ADG ENGINEERING
Associated Design Group, Inc.
3909 West Congress Street, Suite 201
Lafayette, Louisiana 70506
Phone: (337) 234-5710
Email: adginc@adginc.org

Project No. 24174

POWER PLAN - FIRST FLOOR

E301