



11/4/24

The University of Mississippi Medical Center
2500 N State Street
Jackson, MS 39216

Project Name: UMMC Teaching Kitchen | Proj. #21NN101
Project Number: 21-059

ADDENDUM NO. 1

NOTICE TO ALL DOCUMENT HOLDERS:

The following additions, deletions, changes and clarifications to the drawings and specifications are to be included as part of the Contract Documents.

DRAWINGS

- | | |
|------------|-----------------------------------------------------------------------------------------|
| ITEM NO. 1 | R100 - PROJECT INFO
<i>REPLACE</i> sheet with the attached R100. |
| ITEM NO. 2 | E000 - LEGEND SHEET
<i>REPLACE</i> sheet with the attached E000. |
| ITEM NO. 3 | E001 - PANEL SCHEDULES
<i>ADD</i> the attached sheet E001. |
| ITEM NO. 4 | ED100 - DEMOLITION PLAN
<i>REPLACE</i> sheet with the attached ED100. |
| ITEM NO. 5 | E100 - LIGHTING PLAN
<i>REPLACE</i> sheet with the attached E100. |
| ITEM NO. 6 | E200 - POWER PLAN
<i>REPLACE</i> sheet with the attached E200. |
| ITEM NO. 7 | E300 - MECHANICAL/AUXILIARY PLAN
<i>REPLACE</i> sheet with the attached E300. |

Encl: R100, E000, E001, ED100, E100, E200, E300 (24X36)
Cc: All document holders

ARCHITECTURAL ABBREVIATIONS

∠	ANGLE	K.O.	KNOCK DOWN
&	AND	L.A.T.	LAY-IN ACOUSTICAL TILE
@	AT	L.A.M.	LAMINATE
A/C	AIR CONDITIONING	L.A.V.	LAVATORY
ACM.	ASBESTOS CONTAINING MATERIALS	L.B.P.	LEAD BASED PAINT
ACOUS.	ACOUSTICAL	LBS.	POUNDS
ACT	ACOUSTICAL CEILING TILE	LT.	LIGHT
A/E	ARCHITECT/ENGINEER	LT. WT.	LIGHT WEIGHT
A.F.F.	ABOVE FINISHED FLOOR	LVR.	LOUVER
A.H.U.	AIR HANDLING UNIT	MAS.	MASONRY
ALT.	ALTERNATE	MAX.	MAXIMUM
ALUM.	ALUMINUM / ALUMINIUM	MECH.	MECHANICAL
A.P.C.	ARCHITECTURAL PRECAST CONCRETE	MEMB.	MEMBRANE
A.P.	ACCESS PANEL	MFG.R.	MANUFACTURER
APPROX.	APPROXIMATE	MH.	MANHOLE
ARCH.	ARCHITECTURAL	MIN.	MINIMUM
ASPH.	ASPHALT	MISC.	MISCELLANEOUS
ASY.	ASSEMBLY	M.O.	MASONRY OPENING
ATTEN.	ATTENUATION	M.R. GYP. BD.	MOISTURE RESISTANT GYPSUM BOARD
A.V.	AUDIO/VISUAL	MTD.	MOUNTED
BD.	BOARD	MTL.	METAL
BIT.	BITUMINOUS	MATL.	MATERIAL
BLDG.	BUILDING	MIR.	MIRROR
BLKG.	BLOCKING	MULL.	MULLION
BM.	BEAM	N.	NORTH
B.M.	BENCH MARK	N/A	NOT APPLICABLE
BOT.	BOTTOM	N.I.C.	NOT IN CONTRACT
BRG.	BEARING	N.T.S.	NOT TO SCALE
BRZ.	BRONZE	#	NUMBER
BU	BUILT-UP	NOM.	NOMINAL
B.U.R.	BUILT-UP ROOF	O.A.	OUTSIDE AREA
[] CH.	CHANNEL	O.C.	ON CENTER
CAB.	CABINET	O.D.	OUTSIDE DIAMETER
C.B.	CATCH BASIN	OPH.	OPPOSITE HAND
CEM.	CEMENT	OH.	OVERHEAD
CER.	CERAMIC	OPNG.	OPENING
CFS	COLD FORMED STEEL	OPP.	OPPOSITE
C.G.	CORNER GUARD	ORIG.	ORIGINAL
C.I.	CONTINUOUS INSULATION	O.S.	OVERFLOW SCUPPER
CJ	CONTROL JOINT	OTLN.	OUTLINE
CLG.	CEILING	OVD.	OVERFLOW DRAIN
CLR.	CLEAR	#	POUND
CMU	CONCRETE MASONRY UNIT	PBD.	PARTICLE BOARD
C.O.	CASED OPENING	PC. CONC.	PRECAST CONCRETE
COL.	COLUMN	PLAM.	PLASTIC LAMINATE
CONC.	CONCRETE	P.I.P.	POUR-IN-PLACE
CONN.	CONNECTION	P.L.	PROPERTY LINE
CONST.	CONSTRUCTION	PL	PLATE
CONT.	CONTINUOUS	PLAS.	PLASTER
COORD.	COORDINATE	POL.	POLISHED
CPT.	CARPET	PR	PAIR
C.R. CH.	COLD-ROLLED CHANNEL	PRE-FAB	PRE-FABRICATED
CT	CERAMIC TILE	PRE-FIN.	PRE-FINISHED
CTS.K.	COUNTERSUNK	PTD.	PAINTED
DBL.	DOUBLE	PARTN.	PARTITION
DEMO.	DEMOLITION / DEMOLISHED	PVMT.	PAVEMENT
DEPT.	DEPARTMENT	PLYWD.	PLYWOOD
DTL.	DETAIL	RAD.	RADIUS
DIA.	DIAMETER	R.A.G.	RETURN AIR GRILLE
DIM.	DIMENSION	RB	RUBBER BASE
DISP.	DISPENSER	RC.	RESILIENT CHANNEL
DN.	DOWN	RCP	REFLECTED CEILING PLAN
DP.	DAMP-PROOFING	R.D.	ROUGH DRAIN
DS.	DOWNSPOUT	RD.	ROUND
DWGS.	DRAWINGS	REF.	REFERENCE / REFER
E.	EAST	REINF.	REINFORCED / REINFORCEMENT
EA.	ELECTRICAL DRINKING FOUNTAIN	REQ'D	REQUIRED
E.D.F.	ELECTRICAL DRINKING FOUNTAIN	RESIL.	RESILIENT
E.F.	ELECTRICAL FAN	R.H.	ROBE HOOK
E.I.F.S.	EXTERIOR INSULATION & FINISH SYSTEM	RM.	ROOM
E.J.	EXPANSION JOINT	R.O.	ROUGH OPENING
ELEC.	ELECTRICAL	S.	SOUTH
EL.	ELEVATION	SC	SOLID CORE
ELEV.	ELEVATOR	SCHED.	SCHEDULE
EMER.	EMERGENCY	S.C.WD.	SOLID CORE WOOD
ENCL.	ENCLOSURE	S.D.	SOAP DISPENSER
E.P.	EPOXY PAINT	SEALANT	SEALANT
EQ.	EQUAL	SECT.	SECTION
EQUIP.	EQUIPMENT	SER. SK.	SERVICE SINK
EST.	ESTIMATED	SHT.	SHEET
E.W.	EACH WAY	SHVS.	SHELVES
EXH.	EXHAUST	SHWR.	SHOWER
EXP.	EXPANSION	SIM / SIM	SIMILAR
EXPO.	EXPOSED	SP.	SPLASH BLOCK
EXIST.	EXISTING	SPEC.	SPECIFICATION / SPECIFIED
EXT.	EXTERIOR	SQ.	SQUARE
F.A.P.	FIRE ALARM PANEL	SQ. FT.	SQUARE FEET
FD	FLOOR DRAIN	SS	SANITARY SEWER
FMDN.	FOUNDATION	S.S.	STAINLESS STEEL
F.E.	FIRE EXTINGUISHER	S.T.C.	SOUND TRANSMISSION COEFFICIENT
F.E.C.	FIRE EXTINGUISHER CABINET	STD.	STANDARD
F.F.	FINISH FLOOR	ST. DR.	STORM DRAIN
F.F.E.	FINISH FLOOR ELEVATION	STL.	STEEL
F.H.	FIRE HYDRANT	STRUCT.	STRUCTURAL
F.H.C.	FIRE HOSE CABINET	SUSP.	SUSPENDED
FIN.	FINISH	SYM.	SYMMETRICAL
FIXT.	FIXTURE	SYS.	SYSTEM
FLR.	FLOOR	SYN.	SYNTHETIC
F.O.M.	FACE OF MASONRY	T.B.	TOWEL BAR
F.O.S.	FACE OF STUD	T.C.	TOP OF CURB
FP.	FIRE PROTECTION / FIREPROOFING	TEL.	TELEPHONE
F.S.	FULL SIZE	TEMP.	TEMPORARY
'	FOOT / FEET	T&G	TONGUE & GROOVE
FTG.	FOOTING	THRES.	THRESHOLD
FURN.	FURNISHED	THK.	THICK / THICKNESS
FURR.	FURRING	T.O.S.	TOP OF STEEL
F.W.C.	FABRIC WALL COVERING	TYP.	TYPICAL
GA.	GAUGE	U.H.	UNIT HEATER
GALV.	GALVANIZED	UNO	UNLESS NOTED OTHERWISE
G.B.	GRAB BAR	U.P.S.	UNINTERRUPTABLE POWER SUPPLY
GRD.	GRADE	U.S.	UTILITY SHELF
G.C.	GENERAL CONTRACTOR	VCT	VINYL COMPOSITION TILE
GL.	GLASS / GLAZING	VERT.	VERTICAL
GYP.	GYPSUM	V.I.F.	VERIFY IN FIELD
GYP. BD.	GYPSUM BOARD	V.O.J.	VERIFY ON JOB
H.B.	HOSE BIB	V.T.R.	VENT-THRU-ROOF
H.C.	HOLLOW CORE	V.W.C.	VINYL WALL COVERING
H.C. / HCP.	HANDICAP	W.	WEST
HCWD.	HOLLOW CORE WOOD	W/	WITH
HDWE.	HARDWARE	W.C.	WATER CLOSET
HT.	HEIGHT	WD.	WOOD
HISTORIC.	HISTORICAL	WDW.	WINDOW
H.M.	HOLLOW METAL	WH	WATER HEATER
HORIZ.	HORIZONTAL	WO	WITHOUT
HR.	HOUR	W.P.	WATERPROOF
H.R.	HANDRAIL	WSCT.	WAINSCOT
HVAC.	HEATING, VENTILATING, & AIR CONDITIONING	WT.	WEIGHT
"	INCH	W.W.M.	WELDED WIRE MESH
I.D.	INSIDE DIAMETER		
INSUL.	INSULATION		
INT.	INTERIOR		
INV.	INVERT		
I.P.	IRON PIPE		
JAN.	JANITOR		
J.B.	JOIST BRG.		
JT.	JOINT		

MATERIALS LEGEND

	BRICK		INSULATION (RIGID)
	CONCRETE		METAL
	CONCRETE MASONRY UNITS		SHEATHING
	GRAVEL		WOOD (SOLID WOOD)
	GROUT		WOOD (CONTIGUOUS BLOCKING)
	GYPSUM BOARD		WOOD (DISCONTIGUOUS BLOCKING)
	INSULATION (BATT)		WATERPROOFING / DAMP PROOFING

SYMBOLS LEGEND

	DOOR TAG
	ELEVATION MARK
	ELEVATION TAG
	ROOM MARK
	SECTION MARK
	STOREFRONT MARK
	PARTITION TYPE
	WINDOW TYPE

GENERAL NOTES

- NOTES APPEAR ON VARIOUS DRAWINGS FOR VARIOUS DISCIPLINES FOR DIFFERENT SYSTEMS AND MATERIALS. REVIEW ALL SHEETS AND APPLY NOTES TO RELATED BUILDING COMPONENTS.
- REFER TO COMPLETE SET OF ISSUED CONTRACT DOCUMENTS FOR OTHER APPLICABLE NOTES, ABBREVIATIONS, AND SYMBOLS.
- WHERE MATERIALS ARE APPLIED TO, OR ARE IN DIRECT CONTACT WITH WORK INSTALLED BY ANOTHER SUBCONTRACTOR, COMMENCEMENT OF WORK IMPLIES ACCEPTANCE OF THE SUBSTRATE AS SUITABLE FOR THE APPLICATION INTENDED.
- ISOLATE DISSIMILAR METALS TO PREVENT GALVANIC CORROSION.
- PARTITION TYPES AND FIRE RESISTIVE RATINGS INDICATED ON A WALL ARE TO BE CONTINUOUS FOR THE LENGTH AND HEIGHT OF A PARTITION.
- OPENINGS IN RATED WALL, FLOOR, CEILING AND ROOF ASSEMBLIES SHALL BE SEALED WITH PENETRATION SEALANT SYSTEMS MEETING OR EXCEEDING THE REQUIRED FIRE RESISTIVE RATINGS.
- MAINTAIN THE FIRE RATING OF CONSTRUCTION AROUND CABINETS, PANELS, AND BOXES RECESSED IN FIRE RATED WALL, FLOOR, AND CEILING ASSEMBLIES.
- PROVIDE CONTINUOUS PERIMETER FIRE SAFING BETWEEN FLOORS AND COORDINATE THE INSTALLATION WITH THE EXTERIOR WALL. FIRE RATING OF SAFING SHALL MATCH FIRE RATING OF FLOOR CONSTRUCTION.
- DO NOT SCALE THE DRAWINGS.
- FIELD MEASURE AND CONFIRM DIMENSIONS FOR OWNER PROVIDED EQUIPMENT AND FURNISHINGS.
- PROVIDE STIFFENERS, BRACING, BACKING PLATES AND BLOCKING REQUIRED FOR SECURE INSTALLATION OF TOILET PARTITIONS, DOORS AND DOOR HARDWARE INCLUDING WALL-MOUNTED DOOR STOPS, HANDRAILS, WALL-MOUNTED SHELVES, OPERABLE PARTITIONS, MISCELLANEOUS EQUIPMENT, AND SUSPENDED MECHANICAL AND ELECTRICAL EQUIPMENT.
- COORDINATE ALL BASE AND HOUSEKEEPING PADS WITH MECHANICAL, PLUMBING AND ELECTRICAL EQUIPMENT.
- LOCATE ACCESS PANELS AS INDICATED ON DRAWINGS. FOR ACCESS PANELS NOT SHOWN BUT REQUIRED BY PROVISIONS OF THE CONTRACT DOCUMENTS, LOCATED IN ACCORDANCE WITH APPLICABLE CODES. SUBMIT PROPOSED LOCATIONS TO THE ARCHITECT FOR REVIEW AND ACCEPTANCE PRIOR TO INSTALLATION.

PROJECT TEAM

OWNER
THE UNIVERSITY OF MISSISSIPPI MEDICAL CENTER
2500 NORTH STATE STREET
JACKSON, MS 39216-4505
601.984.1399 (P)
601.984.1486(F)
VIRGL LAMKIN, CONSTRUCTION PROJ MANAGER
OFFICE OF PLANNING, DESIGN AND CONSTRUCTION
VLAMKIN@UMC.EDU

ARCHITECT
WIER BOERNER ALLIN ARCHITECTURE, PLLC.
2727 OLD CANTON RD., STE. 200
JACKSON, MS 39216
601.321.9107 (P)
601.321.9108 (F)
(principal-in-charge), AIA
email@wbsarchitecture.com

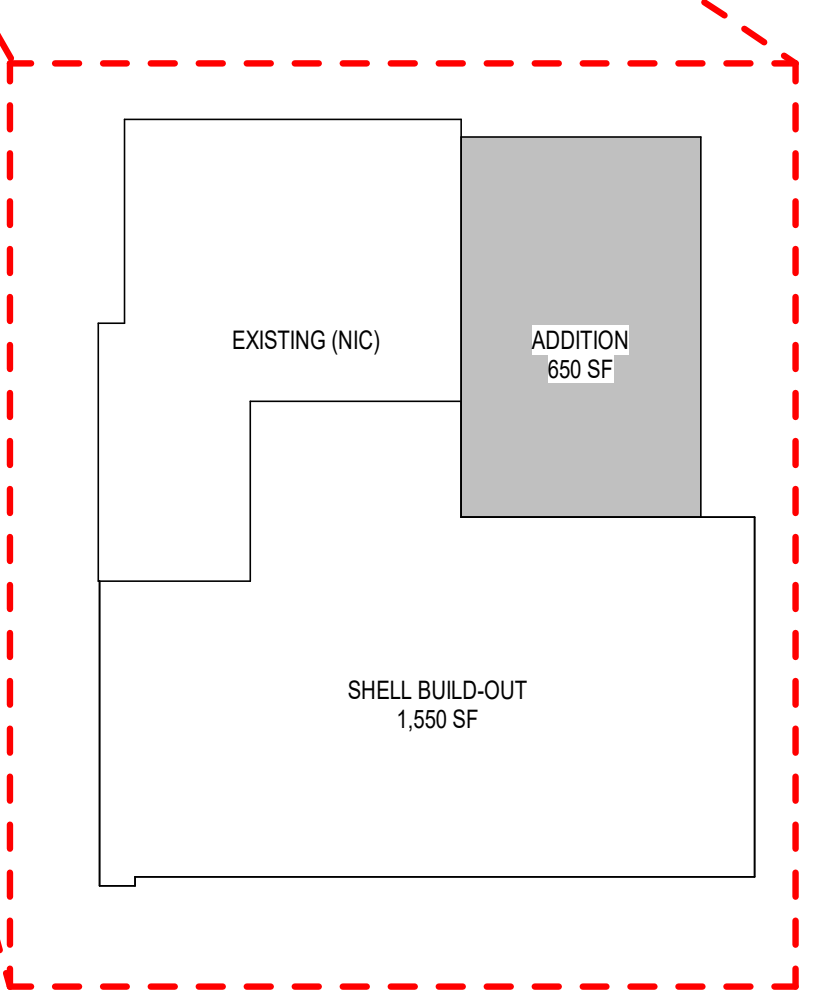
MECHANICAL/PLUMBING
DESIGN BUILD AND ENGINEERING SERVICES LLC
601.427.5460 (P)
BOB BRYD
rbryd@dbe.design

ELECTRICAL
THE POWER SOURCE
601.605.4820 (P)
ANDY COVINGTON
acovington@thepowersource.us

STRUCTURAL
SMITHERS ENGINEERS & CONSULTANTS
769.216.3004 (P)
CHAS SMITHERS
chas@smithersengineers.com

KITCHEN EQUIPMENT
HOTEL & RESTAURANT SUPPLY
601.474.5218 (P)
KEVIN RIGDON
krigdon@mrnsupply.com

VICINITY MAP



EXISTING (NIC) ADDITION 650 SF SHELL BUILD-OUT 1,550 SF

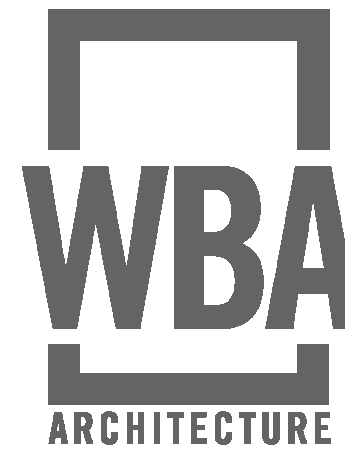
PROJECT DESCRIPTION

THIS PROJECT CONSISTS OF A TENANT SHELL BUILD-OUT OF APPROXIMATELY 1,550 SF AND ADDITION OF APPROXIMATELY 650 SF TO A PORTION OF THE FIRST FLOOR OF THE MERIDIAN AT FONDREN. ROOMS INCLUDE A TEACHING KITCHEN WHICH WILL CONSIST OF 5 ISLAND WORK STATIONS, DISH ROOM, CLASSROOM, AND RESTROOM.

ALTERNATE 01:
ACCESSORY MILLWORK AS INDICATED ON THE DRAWINGS

DRAWING INDEX

INDEX OF DRAWINGS		
SHEET NUMBER	SHEET NAME	
01 - REFERENCE		
R000	COVER SHEET	X
R100	PROJECT INFO	X
R201	LIFE SAFETY & ACCESSIBILITY COMPLIANCE	X
04 - DEMOLITION		
D101	DEMOLITION FLOOR PLAN	X
05 - ARCHITECTURE		
A101	FIRST FLOOR PLAN	X
A102	REFLECTED CEILING PLAN	X
A301	WALL SECTIONS & DETAILS	X
A600	FINISH PLANS / SCHEDULE	X
A601	ENLARGED PLANS & INTERIOR ELEVATIONS	X
A801	MILLWORK DETAILS	X
06 - STRUCTURAL		
S101	FOUNDATION PLAN	X
07-MECHANICAL		
M001	MECHANICAL NOTES & LEGENDS	X
M201	MECHANICAL PLAN	X
M501	MECHANICAL DETAILS	X
M502	MECHANICAL DETAILS	X
M503	MECHANICAL DETAILS	X
M601	MECHANICAL SCHEDULES	X
08 - FIRE PROTECTION		
FP201	PARTIAL FLOOR PLANS - FIRE PROTECTION (DEMO & NEW)	X
09-PLUMBING		
P001	PLUMBING NOTES & LEGENDS	X
P201	PLUMBING FLOOR PLAN	X
P501	PLUMBING DETAILS	X
P601	PLUMBING SCHEDULES	X
P602	PLUMBING SCHEDULES	X
10 - ELECTRICAL		
E001	ELECTRICAL LEGENDS	X
E001	PANEL SCHEDULES	X
SD100	DEMOLITION PLAN	X
E100	LIGHTING PLAN	X
E200	POWER PLAN	X
E300	MECHANICAL AND AUXILIARY PLAN	X
13-FOOD SERVICE EQUIPMENT		
FS-1	EQUIPMENT SCHEDULE	X
FS-2	FSE FLOOR PLAN	X
FS-3	PLUMBING PLAN	X
FS-4	ELECTRICAL PLAN	X
FS-6	FLOOR PLAN	X



UMMC TEACHING KITCHEN PROJECT #21NN101

THE UNIVERSITY OF MISSISSIPPI MEDICAL CENTER

2500 N STATE ST JACKSON, MS 39216



9/12/2024

CONSTRUCTION DOCUMENTS WBA # 21-059

REVISIONS NO. DESCRIPTION DATE

R100 PROJECT INFO

ELECTRICAL LEGEND

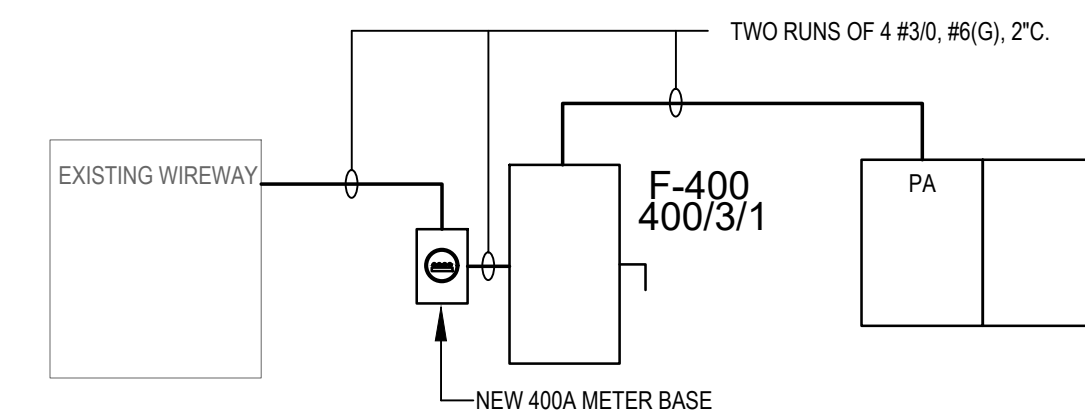
GENERAL NOTES		CONDUIT AND WIRING	
<p>1. ALL EQUIPMENT AND DEVICES ARE TO BE FLUSH MOUNTED UNLESS OTHERWISE NOTED.</p> <p>2. DEVICES NOTED AS "GFI" SHALL BE GROUND FAULT CIRCUIT INTERRUPTING DEVICES.</p> <p>3. PROVIDE UNSWITCHED POWER TO EMERGENCY BATTERY PACKS.</p> <p>4. "W/E" INDICATES DEVICE/DISCONNECT PROVIDED WITH THE EQUIPMENT BY OTHERS.</p> <p>5. "BLC" INDICATES MOUNTED BELOW COUNTER TOP.</p> <p>LUMINAIRES (See Light Fixture Schedule)</p> <p>NOTE: THE NUMBER INSIDE THE CIRCLE IS THE CIRCUIT NUMBER, THE LETTER BESIDE THE SYMBOL IS THE FIXTURE TYPE DESCRIBED IN THE LIGHT FIXTURE SCHEDULE.</p>		<p>CONDUCTORS IN CONDUIT CONCEALED WITHIN WALL OR CEILING. TIC MARKS INDICATE NUMBER OF CONDUCTORS. THE EQUIPMENT GROUNDING CONDUCTOR IS NOT SHOWN, BUT SHALL BE PROVIDED. SIZE THE EQUIPMENT GROUNDING CONDUCTOR AND THE CONDUIT PER THE NEC. THE ABSENCE OF TIC MARKS SIGNIFIES THAT TWO CONDUCTORS PLUS AN EQUIPMENT GROUNDING CONDUCTOR SHOULD BE PROVIDED. FOR EXAMPLE, THE MARKINGS TO THE LEFT SIGNIFY THAT THREE CONDUCTORS PLUS AN EQUIPMENT GROUNDING CONDUCTOR SHOULD BE PROVIDED.</p> <p>THE TEXT INSIDE THE ARC INDICATES THE AWG SIZE OF THE CONDUCTORS THAT SHALL BE RUN IN THE CONDUIT. THE ABSENCE OF TEXT SIGNIFIES THAT THE CONDUCTORS SHOULD BE #12 AWG.</p> <p>CIRCUITRY RUN IN STRAIGHT LINE SEGMENTS SIGNIFIES EXPOSED SURFACE-MOUNTED RACEWAY (SEE SPECIFICATIONS).</p> <p>CONDUCTORS IN CONDUIT CONCEALED BELOW GRADE OR FLOOR. TIC MARKS INDICATE NUMBER OF CONDUCTORS. THE EQUIPMENT GROUNDING CONDUCTOR IS NOT SHOWN, BUT SHALL BE PROVIDED. SIZE THE EQUIPMENT GROUNDING CONDUCTOR AND THE CONDUIT PER THE NEC. THE ABSENCE OF TIC MARKS SIGNIFIES THAT TWO CONDUCTORS PLUS AN EQUIPMENT GROUNDING CONDUCTOR SHOULD BE PROVIDED. THE MARKINGS TO THE LEFT SIGNIFY THAT THREE CONDUCTORS PLUS AN EQUIPMENT GROUNDING CONDUCTOR SHOULD BE PROVIDED.</p>	
<p>2'X2' RECESSED FIXTURE.</p> <p>2'X2' RECESSED EMERGENCY FIXTURE.</p> <p>WALL MOUNTED EXIT SIGN. PROVIDE CHEVRONS AS INDICATED BY ARROWS.</p>		<p>HOMERUN TO PANELBOARD. ARC DENOTES CONCEALED CIRCUITRY. TEXT DENOTES PANELBOARD NAME WITH CIRCUIT NUMBER. DEVICES HAVING CIRCUIT NUMBERS LOCATED BESIDE THEM MAY NOT SHOW THE CIRCUIT NUMBERS AT THE HOMERUN ARROWS.</p> <p>PARTIAL HOMERUN TO PANELBOARD. COMBINE ALL PARTIAL HOMERUNS THAT ARE ON THE SAME CIRCUIT IN A JUNCTION BOX PRIOR TO ENTERING THE PANELBOARD.</p> <p>LOW VOLTAGE CONDUCTORS USED FOR MOTION DETECTOR CIRCUITRY. SEE MANUFACTURER'S RECOMMENDATIONS FOR CONDUCTOR REQUIREMENTS.</p>	
SWITCHES		GEAR	
<p>§ SINGLE-POLE, SINGLE-THROW SWITCH. MOUNT CENTERLINE OF BOX AT 45"A.F.F. UNLESS NOTED OTHERWISE.</p> <p>§ THREE-WAY SWITCH. MOUNT CENTERLINE OF BOX AT 45"A.F.F. UNLESS NOTED OTHERWISE.</p> <p>§ FOUR-WAY SWITCH. MOUNT CENTERLINE OF BOX AT 45"A.F.F. UNLESS NOTED OTHERWISE.</p> <p>LED DIMMER EQUAL TO LEVITON #IP710-LFZ MOUNT CENTERLINE OF BOX AT 45"A.F.F. UNLESS NOTED OTHERWISE.</p> <p>Automatic WALL SWITCH, SENSORSWITCH #WSXA-PDT OR APPROVED EQUAL. MOUNT CENTERLINE OF BOX AT 45" A.F.F. UNLESS NOTED OTHERWISE.</p> <p>DUAL TECHNOLOGY, DUAL RELAY WALL SWITCH, SENSORSWITCH #WSXA-PDT-2P OR APPROVED EQUAL. MOUNT CENTERLINE OF BOX AT 45" A.F.F. UNLESS NOTED OTHERWISE.</p> <p>PASSIVE INFRARED AND ULTRASONIC DUAL TECHNOLOGY OCCUPANCY SENSOR WITH A 12' RADIAL COVERAGE. CEILING MOUNTED. SENSORSWITCH #CM-PDT-9 OR APPROVED EQUAL.</p> <p>PASSIVE INFRARED AND ULTRASONIC DUAL TECHNOLOGY OCCUPANCY SENSOR WITH A 28' RADIAL COVERAGE. CEILING MOUNTED. SENSORSWITCH #CM-PDT-10 OR APPROVED EQUAL.</p> <p>POWER PACK MOUNTED ABOVE CEILING. SENSORSWITCH #PP20 OR APPROVED EQUAL.</p>		<p>PANELBOARD.</p>	
VOLTAGE DROP CHART FOR 20A, 1Ø CIRCUITS		RECEPTACLES	
Voltage	Circuit Length	Conductor Size (AWG)	
120	< 50'	#12	
120	> 50'	#10	
120	> 90'	#8	
120	> 140'	#6	
277	< 130'	#12	
277	> 130'	#10	
277	> 200'	#8	
277	> 330'	#6	
VOLTAGE DROP CHART NOTES:		COMMUNICATIONS	
<p>1) CIRCUIT SIZES INDICATED ON THE DRAWINGS ARE MINIMUM REQUIREMENTS. REFER TO THIS CHART FOR UPSIZING CONDUCTORS AS NEEDED.</p> <p>2) DO NOT CONNECT CONDUCTORS LARGER THAN #10 DIRECTLY TO A RECEPTACLE OR A SWITCH. PROVIDE A JUNCTION BOX TO DOWNSIZE THE CONDUCTOR TO #12 AT THE DEVICE.</p> <p>3) FOR CIRCUITS LONGER THAN THOSE LISTED ABOVE, CONSULT WITH THE ENGINEER FOR CONDUCTOR SIZES.</p>		<p>COMBINATION TELEPHONE/DATA OUTLET MOUNTED 18" A.F.F. TO CENTERLINE OF BOX UNLESS NOTED OTHERWISE.</p> <p>DATA OUTLET MOUNTED 18" A.F.F. TO CENTERLINE OF BOX UNLESS NOTED OTHERWISE.</p> <p>DATA OUTLET MOUNTED WITH BOTTOM OF BOX 2" ABOVE COUNTER BACKSPASH. WHERE THERE IS NO BACKSPASH MOUNT 6" ABOVE COUNTER. WHERE TELEPHONE/DATA OUTLET IS SHOWN IN AN AREA WITH NO COUNTER, MOUNT 45" A.F.F. TO CENTERLINE OF BOX.</p>	
		FIRE ALARM SYSTEM	
		<p>MANUAL PULL STATION. MOUNT 48"A.F.F. TO CENTERLINE OF BOX.</p> <p>COMBINATION HORN AND STROBE. MOUNT 80"A.F.F. TO BOTTOM OF BOX.</p> <p>SMOKE DETECTOR.</p> <p>THERMAL DETECTOR.</p> <p>FIRE ALARM CONTROL PANEL. CIRCUIT BREAKER SHALL BE COLORED RED.</p>	

LIGHTING FIXTURE SCHEDULE

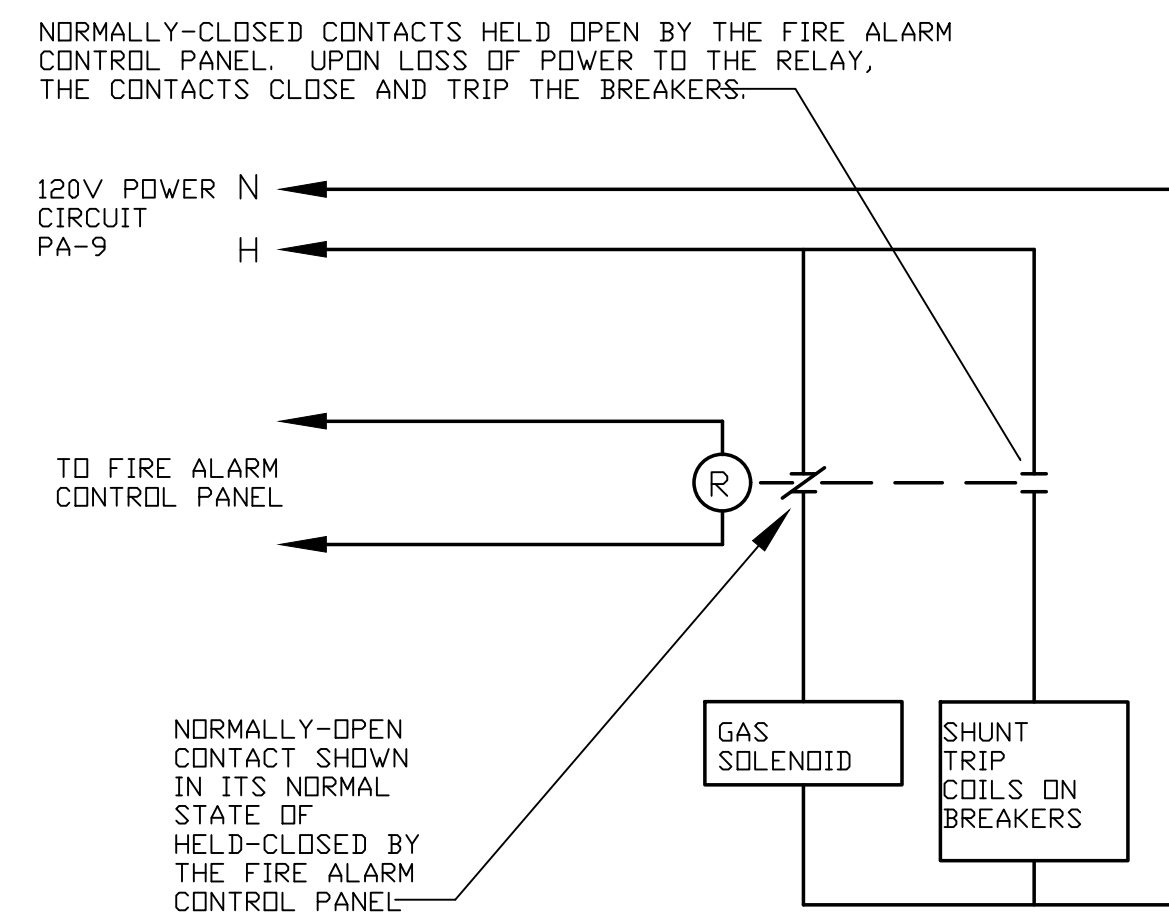
TYPE	MANUFACTURER	PART NUMBER	LAMPS	MOUNTING	REMARKS
A	LITHONIA	CPX-2X2-AL07-80CRI-SW7-SWL-MVOLT	LED, 32.8W 4557 LUMENS	RECESSED	
AE	LITHONIA	CPX-2X2-AL07-80CRI-SW7-SWL-MVOLT E10WLCP	LED, 32.8W 4557 LUMENS	RECESSED	--WITH EMERGENCY BATTERY PACK.
X	LITHONIA	LQM-S-W-3-G-MVOLT-ELN	LED	WALL/ CEILING	--WITH EMERGENCY BATTERY PACK.

GENERAL LIGHTING NOTES:

1. ALL LIGHT FIXTURE WITH SELECTABLE COLOR TEMPERATURE SHALL BE SET TO 4000 KELVIN UNLESS NOTED OTHERWISE.



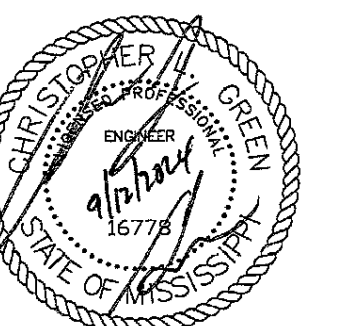
1 ONE LINE DIAGRAM
Scale: NONE



2 EQUIPMENT SHUTDOWN DETAIL FOR FIRE SUPPRESSION SYSTEM
Scale: NONE

NOTE:

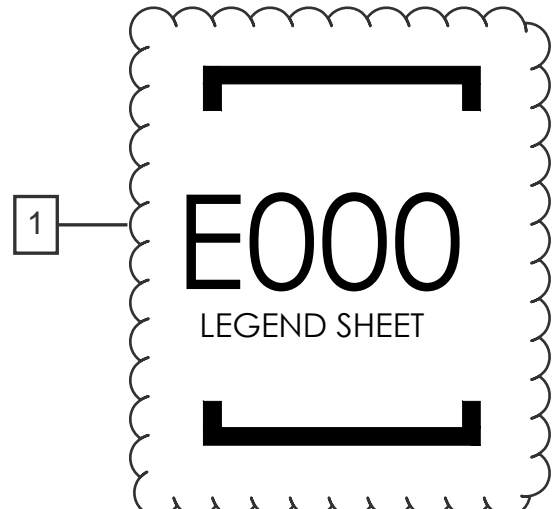
PROVIDE A SUPERVISED CIRCUIT FROM THE FIRE ALARM PANEL TO MONITOR THE VENT HOOD FIRE SUPPRESSION SYSTEM. UPON AN ALARM CONDITION OF THE FIRE ALARM SYSTEM, THE FIRE ALARM SYSTEM SHALL CAUSE THE SHUNT TRIP BREAKERS TO TRIP ALL ELECTRICAL APPLIANCES UNDER THE HOOD, AND ON THE SUPPLY AND EXHAUST FANS IN THE HOOD. SOME HOODS ARE UL LISTED TO OPERATE WITH THE EXHAUST FAN RUNNING IN THE ALARM CONDITION. VERIFY THAT THIS IS NOT THE CASE BEFORE CIRCUITING THIS UNIT TO SHUNT TRIP THE EXHAUST FAN BREAKER. THE FIRE ALARM PANEL SHALL ALSO PROVIDE POWER TO A RELAY THAT IN TURN HOLDS THE GAS SOLENOID VALVE, FURNISHED BY THE MECHANICAL CONTRACTOR, OPEN UNDER NORMAL CONDITIONS. AN ALARM CONDITION OF THE FIRE ALARM SYSTEM SHALL RELEASE THE POWER TO THIS SOLENOID CAUSING THE GAS TO THE EQUIPMENT UNDER THE VENT HOOD TO SHUT OFF. SEE DETAIL ON THIS SHEET.



9/12/2024

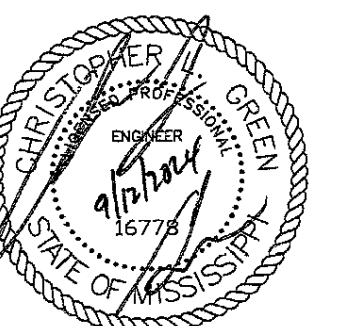
**CONSTRUCTION
DOCUMENTS**
WBA # 21-059

NO.	DESCRIPTION	DATE



EXISTING PANEL			LOCATION:	ELECTRICAL ROOM			LUG LOCATION:			TOP FEED			PANELBOARD AIC RATING (A):		
PA - SEC. 1			VOLT:	208Y/120V, 3Ø, 4W			MAIN BUS:			MAIN LUGS ONLY W/FEED THRU LUGS			10,000		
			BUS:	400A			MOUNTING:			RECESSED					
CIRCUIT NO.	BREAKER		DESCRIPTION	PHASE LOAD (KVA)						DESCRIPTION	BREAKER		CIRCUIT NO.		
	AMPS	POLES		A	B	C	A	B	C		AMPS	POLES			
1	20	1	LTS - PANTRY, KITCHEN, CONFERENCE	0.9	0.2						REC - VEST (AT PANEL)	20	1	2	
3	*20	1	REC - KITCHEN			0.4	0.4				REC - KITCHEN ISLAND	*20	1	4	
5	*20	1	REC - KITCHEN					0.4	0.4		REC - KITCHEN ISLAND	*20	1	6	
7	*20	1	REC - KITCHEN	0.4	0.4						REC - KITCHEN ISLAND	*20	1	8	
9	20	1	FIRE SUPPRESSION SYSTEM				0.0	0.4			REC - KITCHEN ISLAND	*20	1	10	
11	15	1	RP-1					0.1	0.4		REC - KITCHEN ISLAND	*20	1	12	
13	80	2	WH-1	6.1	1.4						ITEM #6 - REACH-IN FREEZER	20	1	14	
15	-	-				6.1	0.8				ITEM #7a - REACH-IN REFRIGERATOR	20	1	16	
17	20	1	SPARE					0.0	0.8		ITEM #7b - REACH-IN REFRIGERATOR	20	1	18	
19	35	2	HP-1	2.4	1.4						ITEM #8 - ICE & WATER DISPENSER	20	1	20	
21	-	-				2.4	3.2				ITEM #12 - U/C DISH MACHINE	50	2	22	
23	20	2	HP-2					1.4	3.2			-	-	24	
25	-	-		1.4	0.9						REC - JANITOR, CONFERENCE	20	1	26	
27	15	2	ACU-1			0.7	0.2				REC - CONFERENCE	20	1	28	
29	-	-						0.7	0.2		REC - CONFERENCE	20	1	30	
31	15	2	ACU-2	0.4	5.2						ITEM #1b - RANGE	40	2	32	
33	-	-				0.4	5.2					-	-	34	
35	40	2	ITEM #1a - RANGE					5.2	0.0		SHUNT TRIP		-	36	
37	-	-		5.2	5.2						ITEM #1c - RANGE	40	2	38	
39	-	-	SHUNT TRIP			0.0	0.0					-	-	40	
41	20	1	SPARE					0.0	0.0		SHUNT TRIP		-	42	
TOTAL			*GFCI BREAKER	31.3		20.1		12.7							

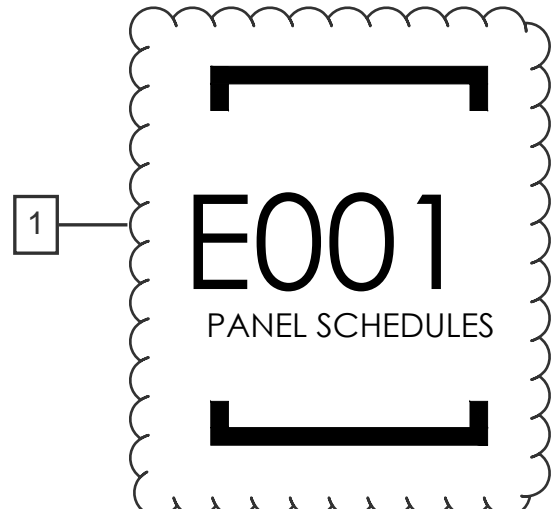
PANEL			LOCATION:	ELECTRICAL ROOM			LUG LOCATION:			BOTTOM FEED			PANELBOARD AIC RATING (A):		
PA - SEC. 2			VOLT:	208Y/120V, 3Ø, 4W			MAIN BUS:			MAIN LUGS ONLY			10,000		
			BUS:	400A			MOUNTING:			RECESSED					
CIRCUIT NO.	BREAKER		DESCRIPTION	PHASE LOAD (KVA)						DESCRIPTION	BREAKER		CIRCUIT NO.		
	AMPS	POLES		A	B	C	A	B	C		AMPS	POLES			
43	40	2	ITEM #1d - RANGE	5.2	5.2					ITEM #1e - RANGE	40	2	44		
45	-	-				5.2	5.2				-	-	46		
47	-	-	SHUNT TRIP					0.0	0.0		SHUNT TRIP		-	48	
49	20	1	KH-1-5	0.3	0.2					REC - BOTTLE FILLER	*20	1	50		
51	20	1	SHUNT TRIP			0.0	0.2			REC - DESK	*20	1	52		
53	20	1	SPARE					0.0	0.0	SPARE	20	1	54		
55	20	1	SPARE	0.0	0.0					SPARE	20	1	56		
57	20	1	SPARE			0.0	0.0			SPARE	20	1	58		
59	20	1	SPARE					0.0	0.0	SPARE	20	1	60		
61	20	1	SPARE	0.0	0.0					SPARE	20	1	62		
63	20	1	SPARE			0.0	0.0			SPARE	20	1	64		
65	20	1	SPARE					0.0	0.0	SPARE	20	1	66		
67	20	1	SPARE	0.0	0.0					SPARE	20	1	68		
69	20	1	SPARE			0.0	0.0			SPARE	20	1	70		
71	20	1	SPARE					0.0	0.0	SPARE	20	1	72		
73	20	1	SPARE	0.0	0.0					SPARE	20	1	74		
75	20	1	SPARE			0.0	0.0			SPARE	20	1	76		
77	20	1	SPARE					0.0	0.0	SPARE	20	1	78		
79	20	1	SPARE	0.0	0.0					SPARE	20	1	80		
81	20	1	SPARE			0.0	0.0			SPARE	20	1	82		
83	20	1	SPARE					0.0	0.0	SPARE	20	1	84		
TOTAL			*GFCI BREAKER	10.8		10.6		0.0							

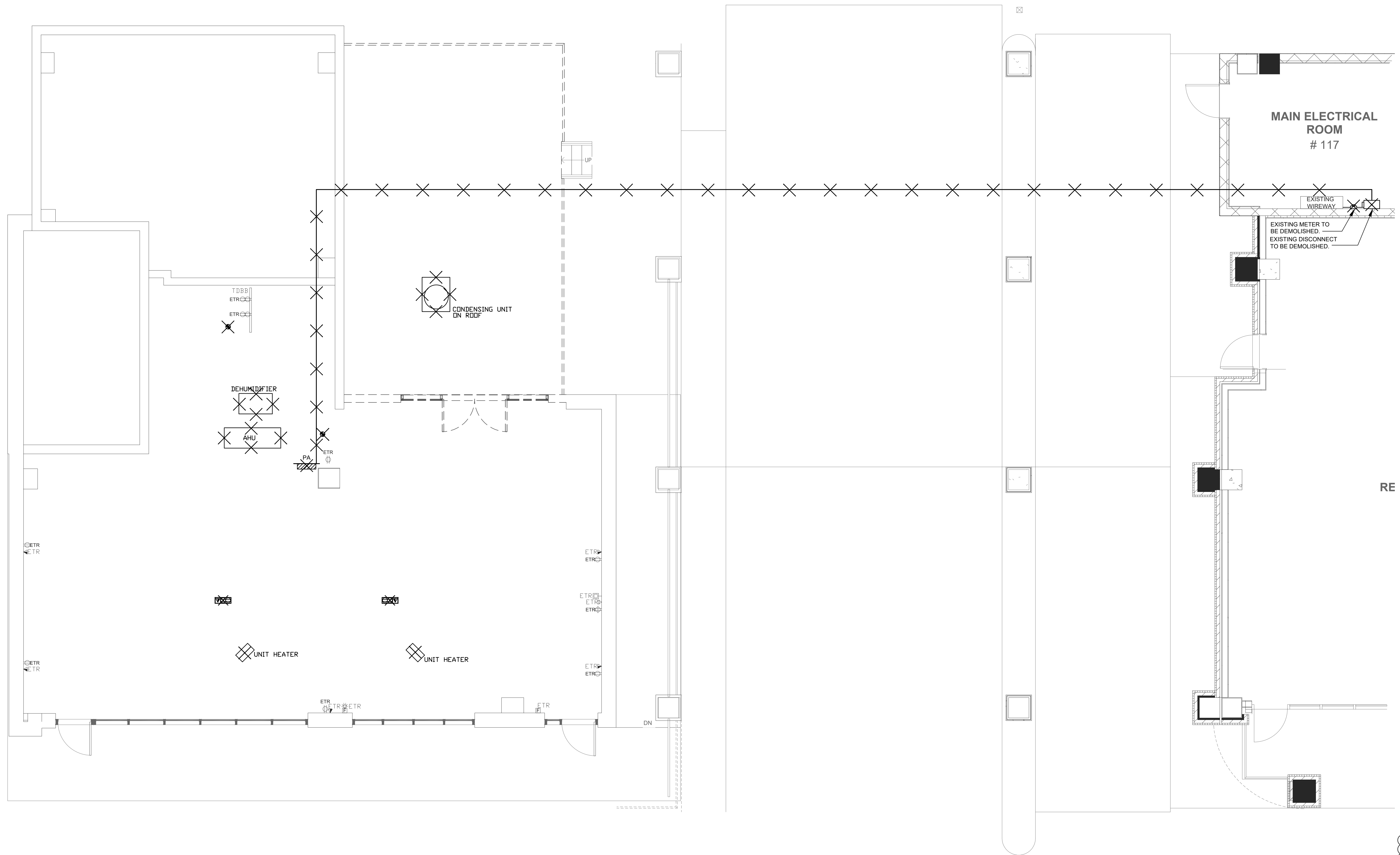


9/12/2024

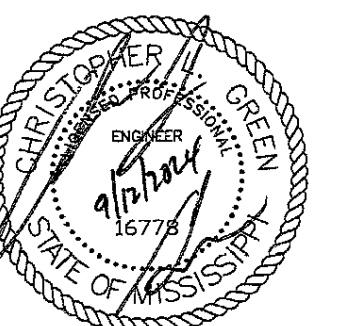
CONSTRUCTION
DOCUMENTS
WBA # 21-059

REVISIONS
NO. DESCRIPTION DATE





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9/12/2024

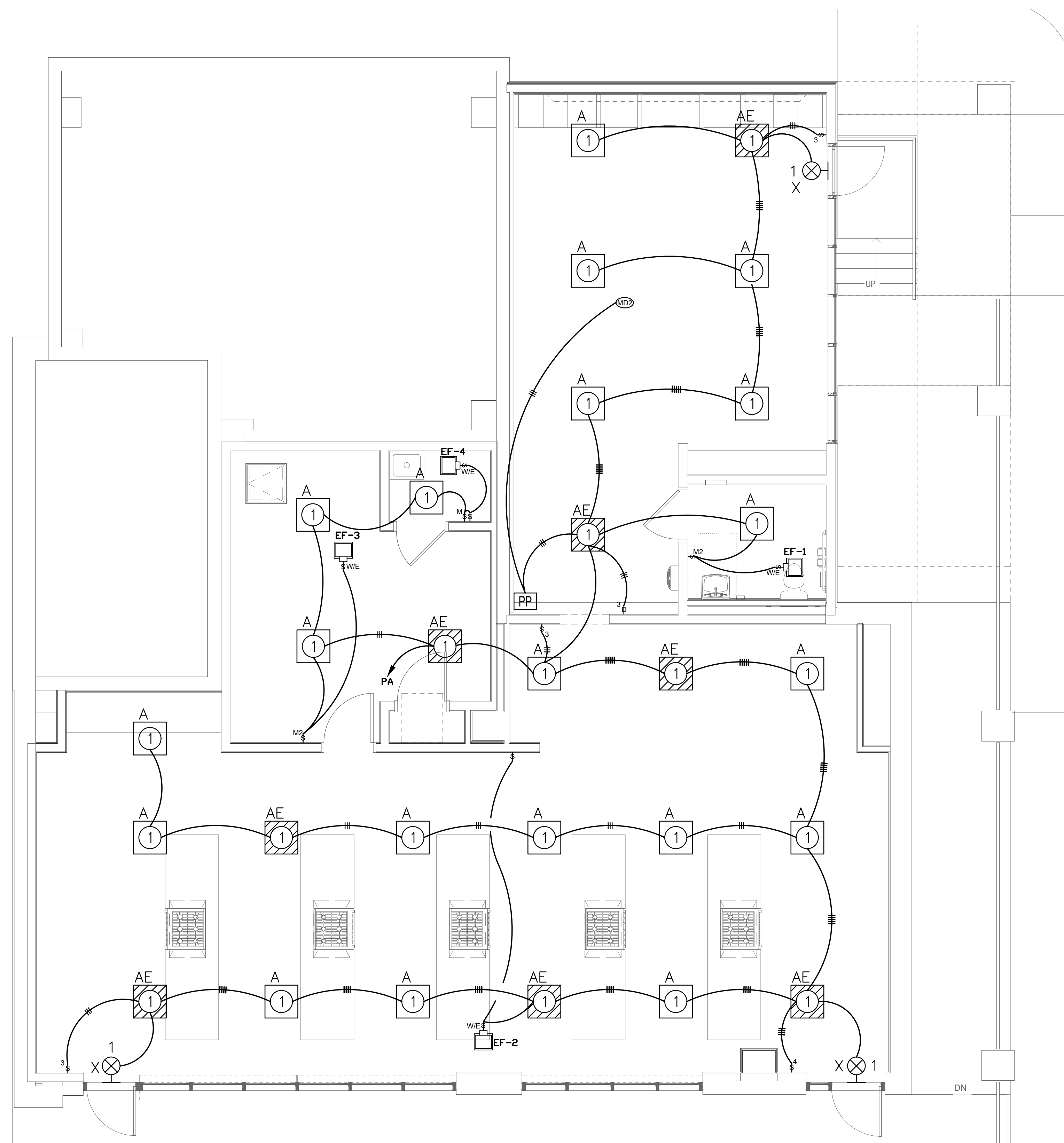
**CONSTRUCTION
DOCUMENTS**
WBA # 21-059

REVISIONS

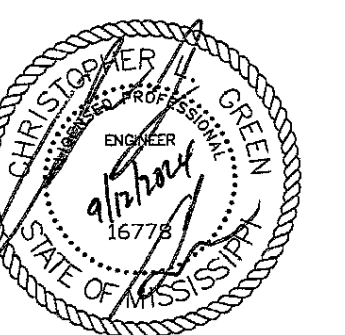
NO.	DESCRIPTION	DATE

1
ED100
DEMOLITION PLAN
Scale: 1/4" = 1'-0"

1
ED100
DEMOLITION PLAN



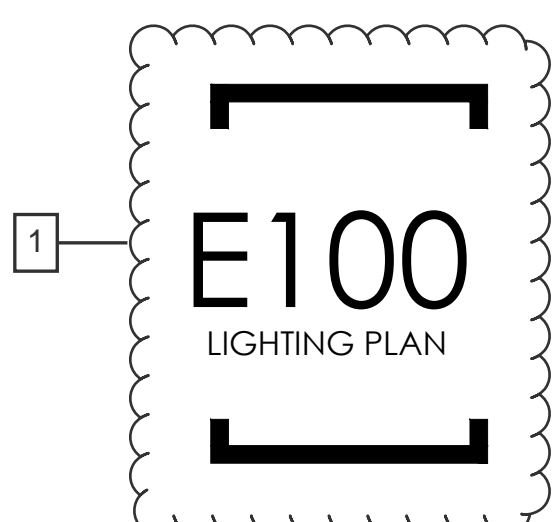
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E100 LIGHTING PLAN
Scale: 1/4" = 1'-0"



9/12/2024

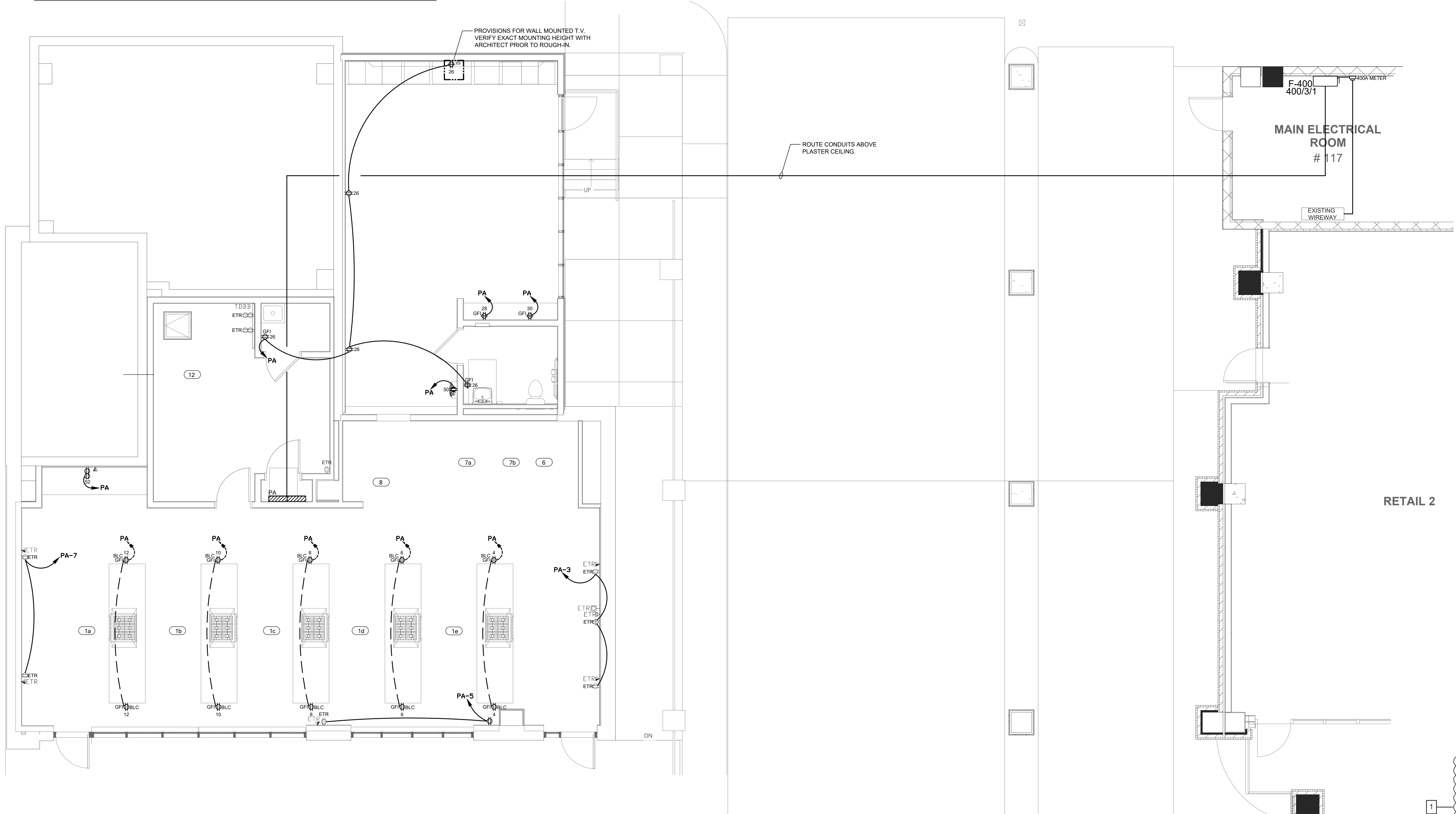
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DOCUMENTS**
WBA # 21-059

NO.	DESCRIPTION	DATE

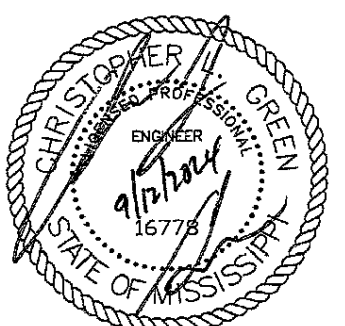


KITCHEN EQUIPMENT SCHEDULE						
MARK	DESCRIPTION	VOLTAGE	PANEL	CIRCUITRY	LOCAL DISCONNECT	REMARKS
1a	RANGE	208V, 1Ø	PA-35,37	3Ø4, #8(G), 1-1/4" C.	14-50R	1'-6" A.F.F.
1b	RANGE	208V, 1Ø	PA-32,34	3Ø4, #8(G), 1-1/4" C.	14-50R	1'-6" A.F.F.
1c	RANGE	208V, 1Ø	PA-38,40	3Ø4, #8(G), 1-1/4" C.	14-50R	1'-6" A.F.F.
1d	RANGE	208V, 1Ø	PA-43,45	3Ø4, #8(G), 1-1/4" C.	14-50R	1'-6" A.F.F.
1e	RANGE	208V, 1Ø	PA-44,46	3Ø4, #8(G), 1-1/4" C.	14-50R	1'-6" A.F.F.
6	REACH-IN FREEZER	120V, 1Ø	PA-14	2Ø12, #12(G), 3/4" C.	5-20R	4" A.F.F.
7a	REACH-IN REFRIGERATOR	120V, 1Ø	PA-16	2Ø12, #12(G), 3/4" C.	5-20R	4" A.F.F.
7b	REACH-IN REFRIGERATOR	120V, 1Ø	PA-18	2Ø12, #12(G), 3/4" C.	5-20R	4" A.F.F.
8	ICE&WATER DISPENSER	120V, 1Ø	PA-20	2Ø12, #12(G), 3/4" C.	2Ø1	4" A.F.F.
12	U/C DISH MACHINE	208V, 1Ø	PA-22,24	2Ø6, #10(G), 3/4" C.	6-50R	1'-6" A.F.F.

General Note 1: Prior to submitting electrical equipment brochures, the Contractor shall verify actual equipment submittal data and adjust equipment services accordingly.



1 POWER PLAN
E200 Scale: 1/4" = 1'-0"

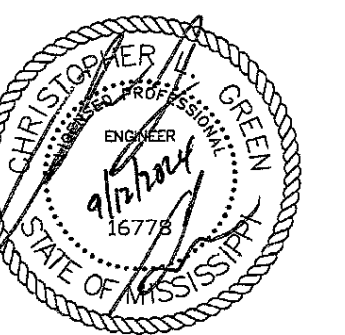
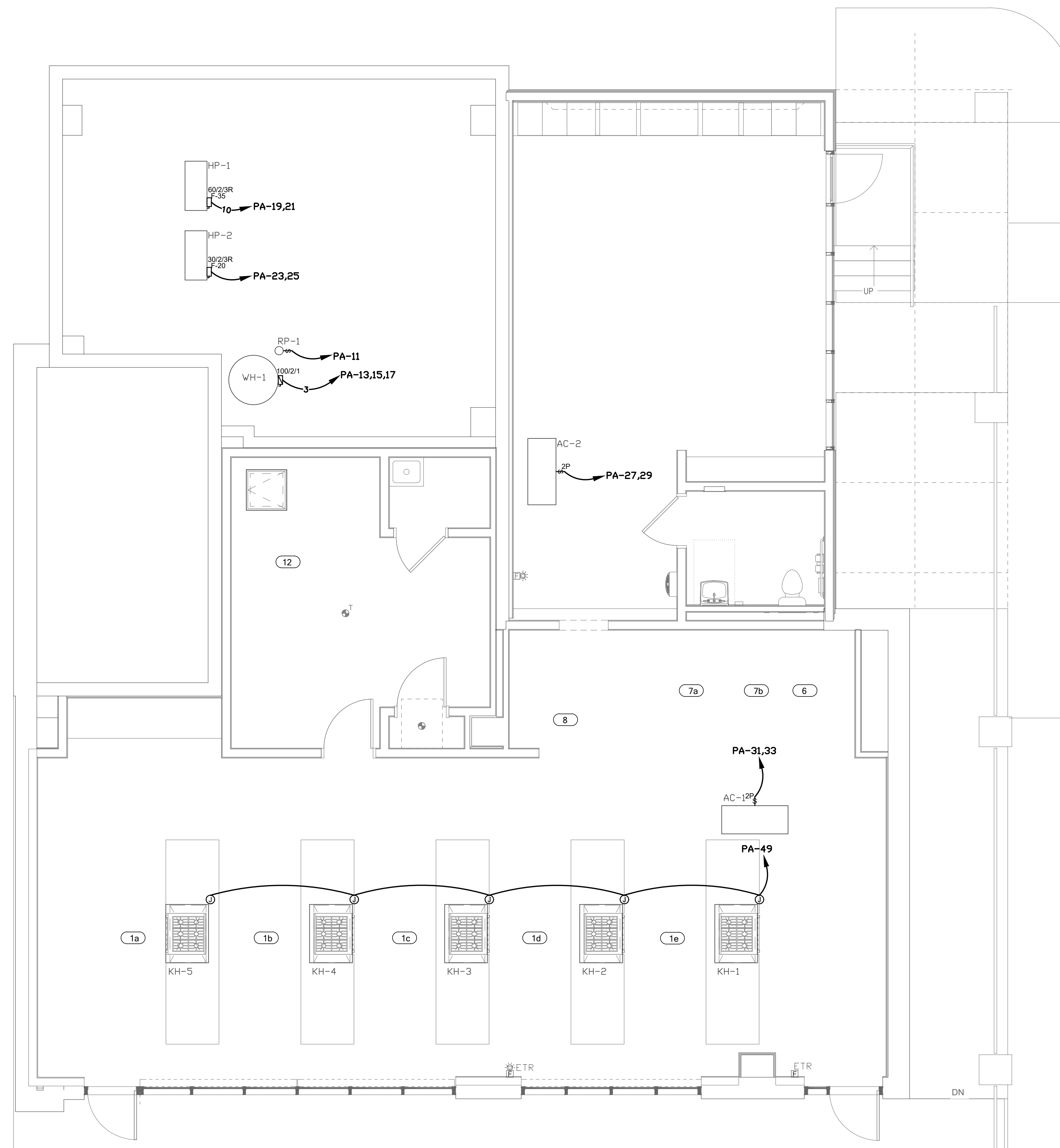


9/12/2024

CONSTRUCTION DOCUMENTS
WBA # 21-059

REVISIONS		
NO.	DESCRIPTION	DATE

E200
POWER PLAN



9/12/2024

**CONSTRUCTION
DOCUMENTS**
WBA # 21-059

REVISIONS
NO. DESCRIPTION DATE

MECHANICAL/AUXILIARY PLAN
Scale: 1/4" = 1'-0"

