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ADDENDUM #2

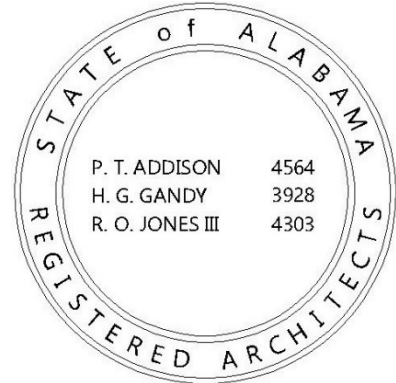
DATED: JULY 29, 2025

**PROJECT: HUXFORD ELEMENTARY SCHOOL GYMNASIUM AND
CLASSROOM ADDITION FOR
ESCAMBIA COUNTY BOARD OF EDUCATION
HUXFORD, ALABAMA**

PH&J No: 2312SC

DCM No: 2023650

PSCA No. 9551



2A-1 GENERAL

This Addendum is hereby made part of the Bid/Contract Documents and as such shall be acknowledged with the Bid. Failure to do so may subject the Bidder to disqualification. The following conditions take precedence over conflicting conditions in the Specifications, on the Drawings, and in any other Supplementary Documents. When a change is called for on a Drawing, this change shall carry through all applicable drawings, including all related architectural, civil, structural, mechanical, plumbing, electrical drawings or other discipline employed by the architect of record. The Bid/Contract Documents are hereby addended in the following:

2A-2 DRAWINGS

1. **Life Safety Plan (Sheet LS1.1)**: Revision to rooms 419 and 421, Partial plan of LS1.1 is enclosed as **Attachment No. 1**.
2. **Revisions Rooms 419 And 421 (Sheet A2.3)**: Partial floorplan layout of Labs 419 and 421 is enclosed as **Attachment No. 2** for the sheet bound in the Drawings.

MECHANICAL

NA

ELECTRICAL

1. **Electrical Revisions (See Revised Sheets E0.1, E2.1, E2.2, E2.3, E3.1, E3.2, E3.3, E3.4, E3.5, E3.7, E4.1, E4.2, E4.3, and E5.3)**: Substitute the revised sheets listed and enclosed as **Attachment No. 3** for the sheets bound in the Drawings.

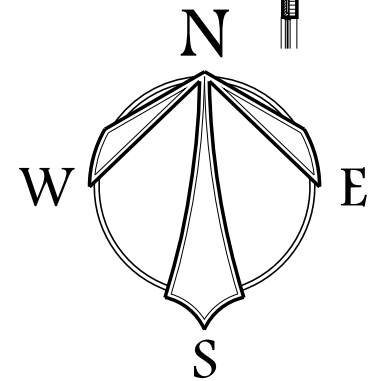
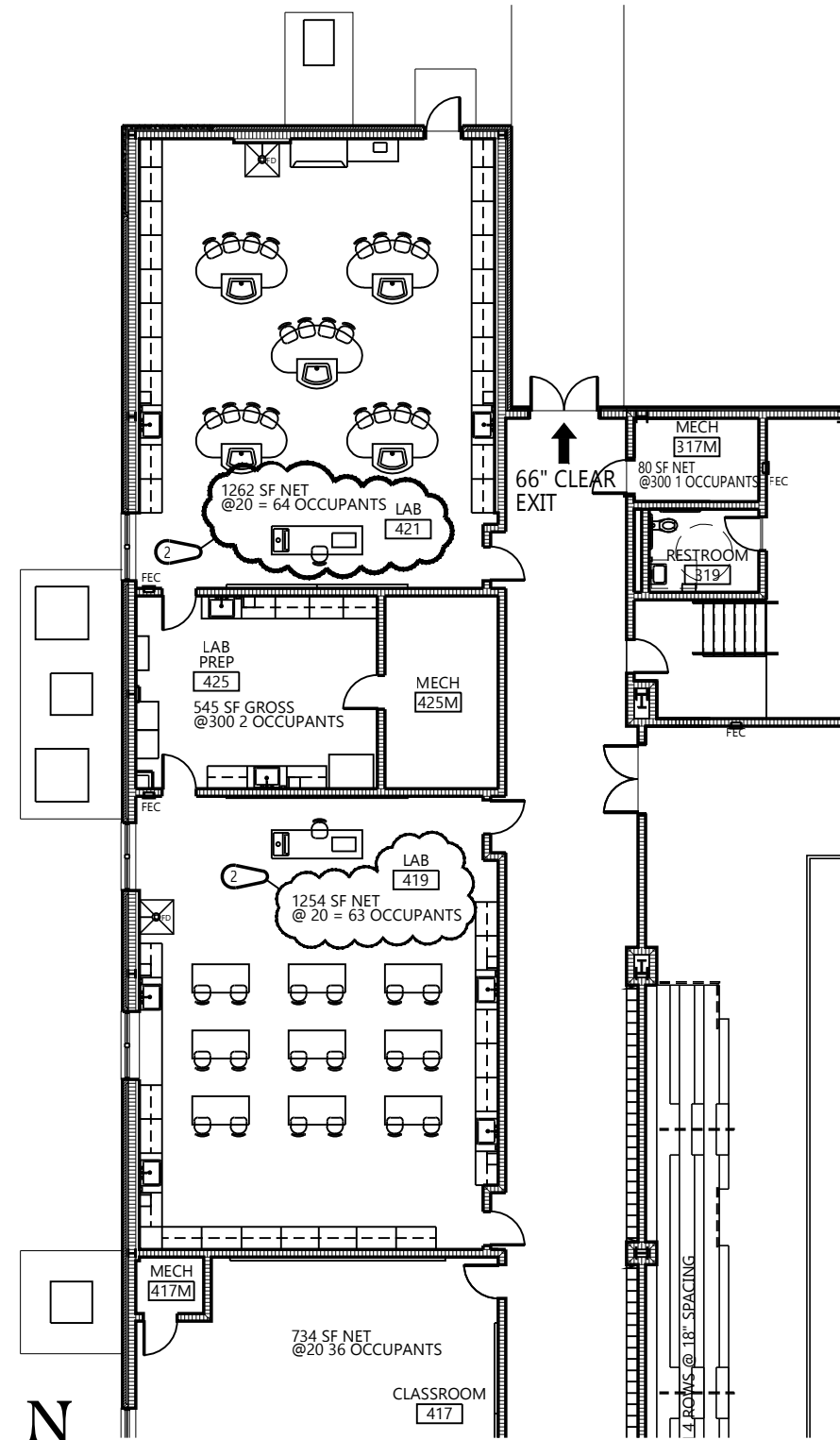
A-5 ATTACHMENTS

Attachment No. 1 Sheet LS1.1

Attachment No. 2 Sheet A2.3

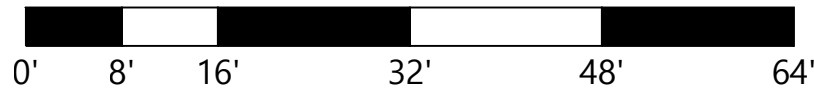
Attachment No. 3 **Electrical Drawings** E0.1, E2.1, E2.2, E2.3, E3.1, E3.2, E3.3, E3.4, E3.5,
E3.7, E4.1, E4.2, E4.2, and E5.3

End of Addendum

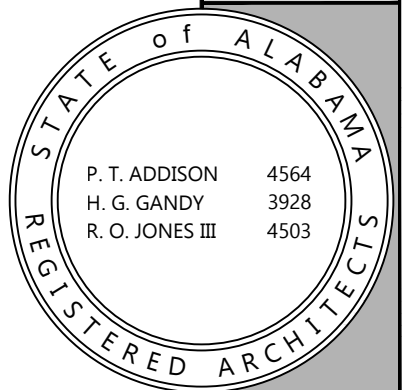


LIFE SAFETY FLOOR PLAN

SCALE: 1/16" = 1'-0"



ADDENDUM 2 ATTACHMENT 1



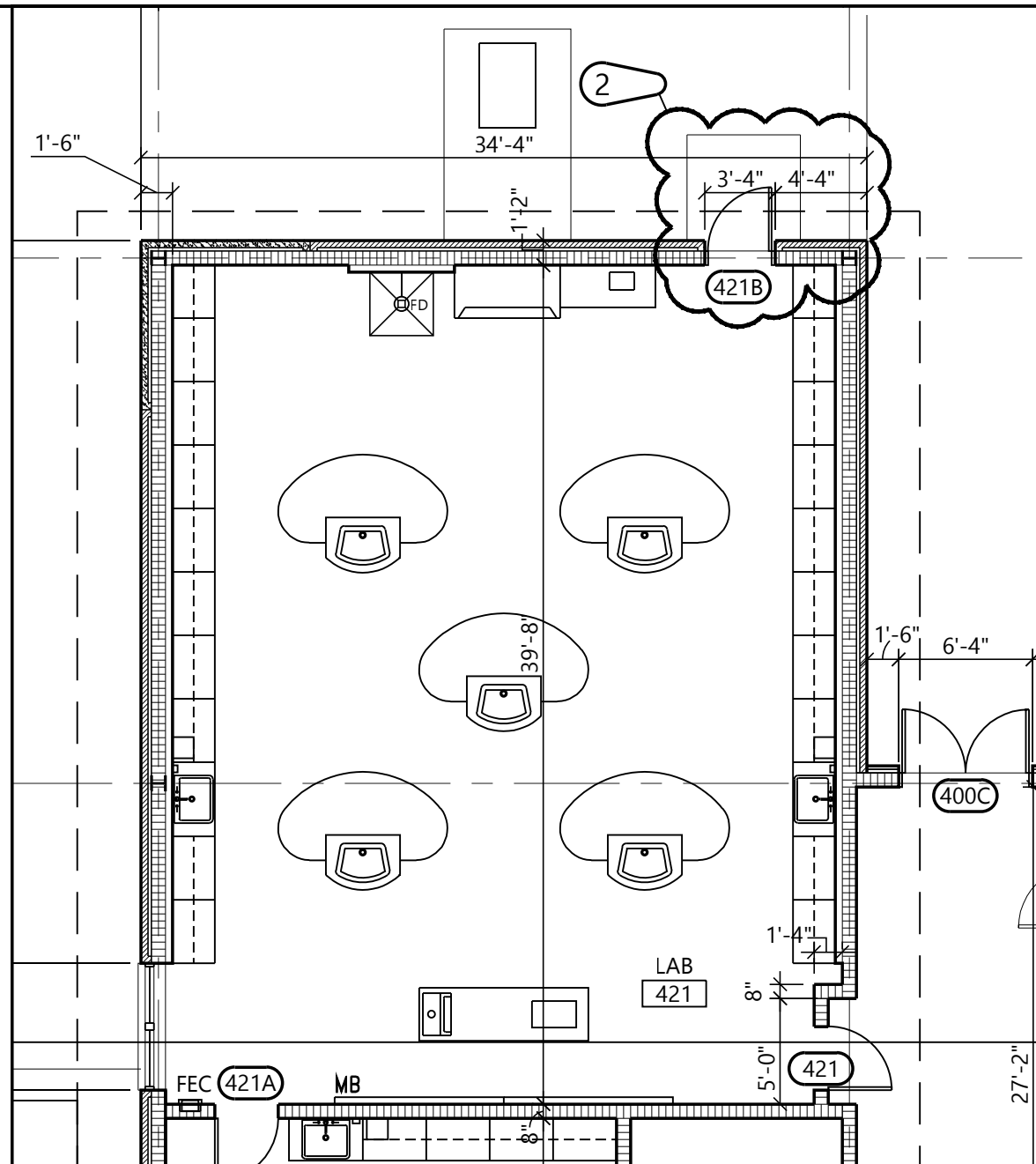
HUXFORD ELEMENTARY SCHOOL
GYMNASIUM AND CLASSROOM ADDITION
FOR
ESCAMBIA COUNTY BOARD OF EDUCATION
BREWTON, ALABAMA

DRAWN: RTS
CHECKED: HGG
DATE: 07.18.2025
REVISOR:
SHEET TITLE:
Partial Life Safety Plan

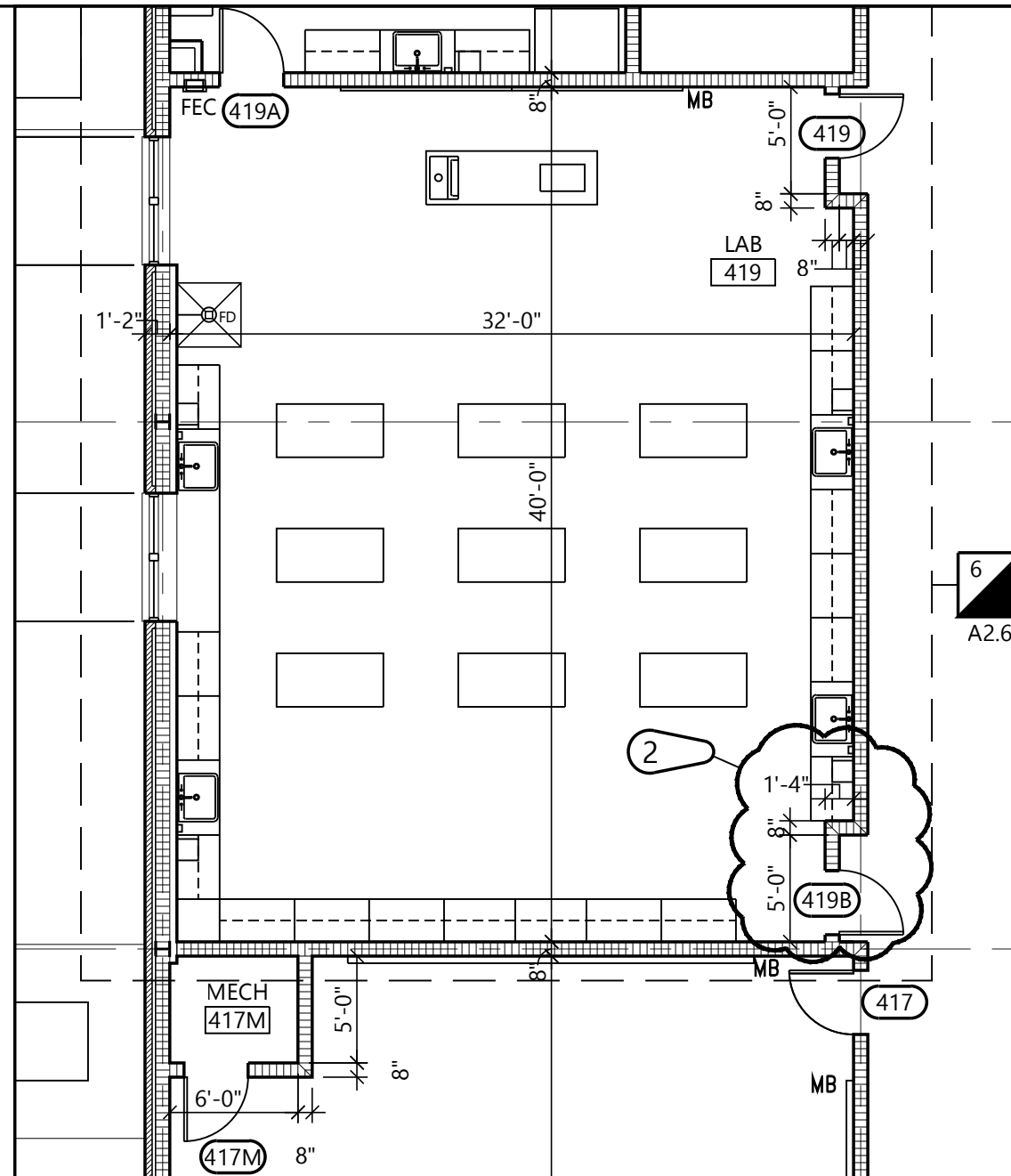
PSCA #9551
DCM #2023650
PHJ #2312-SC
JOB NO.:
SEQ. NO. 1 OF 2
SHEET NO.:

LS1.1

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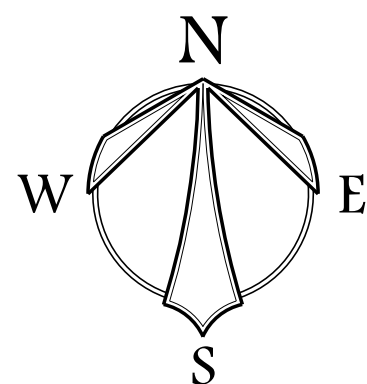
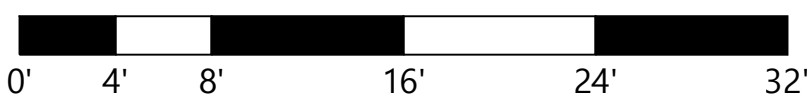
LAB 421



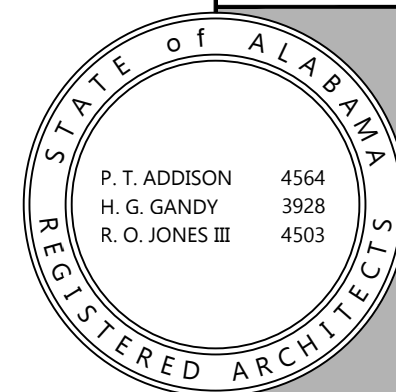
LAB 419

PARTIAL FLOOR PLAN - LAB ROOM 419 and 421

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



ADDENDUM 2
ATTACHMENT 2



HUXFORD ELEMENTARY SCHOOL
GYMNASIUM AND CLASSROOM ADDITION
FOR
ESCAMBIA COUNTY BOARD OF EDUCATION
BREWTON, ALABAMA

DRAWN: RTS
CHECKED: HGG
DATE: 07.18.2025
REVISED:
SHEET TITLE:
Partial Floor Plan

PSCA #9551
DCM #2023650
PHJ #2312-SC
JOB NO.:
SEQ. NO. 2 OF 2
SHEET NO.:

A2.3

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CEILING OUTLETS

- Ⓐ ② RECESSED 2'x4' LAY-IN FIXTURE, MARK 'A' CIRCUIT NUMBER 2, TYPICAL.
- Ⓐ ② RECESSED 2'x4' LAY-IN FIXTURE, MARK 'A' CIRCUIT NUMBER 2, TYPICAL, 'EMERGENCY POWER'.
- Ⓐ ② RECESSED 1'x4' LAY-IN FIXTURE, MARK 'A' CIRCUIT NUMBER 2, TYPICAL.
- Ⓐ ② RECESSED 1'x4' LAY-IN FIXTURE, MARK 'A' CIRCUIT NUMBER 2, TYPICAL, 'EMERGENCY POWER'.
- Ⓐ ② RECESSED 2'x2' LAY-IN FIXTURE, MARK 'A' CIRCUIT NUMBER 2, TYPICAL.
- Ⓐ ② RECESSED 2'x2' LAY-IN FIXTURE, MARK 'A' CIRCUIT NUMBER 2, TYPICAL, 'EMERGENCY POWER'.
- Ⓐ ② SURFACE OR PENDANT MOUNTED LINEAR STRIP FIXTURE, MARK 'A' CIRCUIT NUMBER 2, TYPICAL.
- Ⓐ ② SURFACE OR PENDANT MOUNTED LINEAR STRIP FIXTURE, MARK 'A' CIRCUIT NUMBER 2, TYPICAL, 'EMERGENCY POWER'.
- Ⓐ ② RECESSED OR SURFACE MOUNTED DOWNLIGHT, MARK 'A' CIRCUIT NUMBER 2, TYPICAL.
- Ⓐ ② RECESSED OR SURFACE MOUNTED DOWNLIGHT, MARK 'A' CIRCUIT NUMBER 2, TYPICAL, 'EMERGENCY POWER'.
- Ⓐ ② RECESSED OR SURFACE MOUNTED ROUND FIXTURE, MARK 'A' CIRCUIT NUMBER 2, TYPICAL.
- Ⓐ ② RECESSED OR SURFACE MOUNTED ROUND FIXTURE, MARK 'A' CIRCUIT NUMBER 2, TYPICAL 'EMERGENCY POWER'.
- Ⓐ ② CEILING MOUNTED SINGLE FACE EXIT SIGN, ARROWS AS SHOWN ON DRAWINGS.
- Ⓐ ② CEILING MOUNTED DOUBLE FACE EXIT SIGN, ARROWS AS SHOWN ON DRAWINGS.
- Ⓐ ② CEILING MOUNTED JUNCTION BOX.
- Ⓐ ② DUPLEX RECEPTACLE – 20AMP., 125 VOLT, 2 POLE, 3 WIRE GROUNDED TYPE, NEMA 5-20R. CEILING MOUNTED.
- Ⓐ ② DUPLEX RECEPTACLE – 20AMP., 125 VOLT, GFI, 2 POLE, 3 WIRE GROUNDED TYPE, NEMA 5-20R. CEILING MOUNTED.
- Ⓐ ② DUPLEX RECEPTACLE – 20AMP., 125 VOLT, GFI, 2 POLE, 3 WIRE GROUNDED TYPE, NEMA 5-20R. CEILING MOUNTED, MOUNT IN 4"x4"x2" BOX. PROVIDE STEEL BARRIER BETWEEN CATV/RECEPTACLE AND CONNECTOR WITH BUSHING FOR CATV CABLE.
- Ⓐ ② CEILING MOUNTED JUNCTION BOX FOR AUTOMATIC DOORS.
- Ⓐ ② JUNCTION BOX WITH FLEXIBLE CONNECTION TO EQUIPMENT.
- Ⓐ ② JUNCTION BOX WITH FLEXIBLE CONNECTION TO FIXTURE.
- Ⓐ ② * ALL EMERGENCY LIGHTING SHALL BE PROVIDED WITH SELF-CONTAINED EMERGENCY BATTERY. GENERATOR IS STAND-BY ONLY.

WALL OUTLETS

- Ⓐ ② WALL MOUNTED FIXTURE, MARK 'A' CIRCUIT NUMBER 2, TYPICAL.
- Ⓐ ② WALL MOUNTED FIXTURE, MARK 'A' CIRCUIT NUMBER 2, TYPICAL, 'EMERGENCY POWER'.
- Ⓐ ② WALL MOUNTED SINGLE FACE EXIT SIGN, ARROWS AS SHOWN ON DRAWINGS.
- Ⓐ ② WALL MOUNTED FIXTURE, MARK 'A' CIRCUIT NUMBER 2, TYPICAL.
- Ⓐ ② WALL MOUNTED FIXTURE, MARK 'A' CIRCUIT NUMBER 2, TYPICAL, 'EMERGENCY POWER'.
- Ⓐ ② BATTERY OPERATED EMERGENCY FIXTURE.
- Ⓐ ② DUPLEX RECEPTACLE – 20AMP., 125 VOLT, 2 POLE, 3 WIRE GROUNDED TYPE, NEMA 5-20R. MOUNT 18" A.F.F. UNLESS OTHERWISE NOTED.
- Ⓐ ② DUPLEX RECEPTACLE – 20AMP., 125 VOLT, GFI, 2 POLE, 3 WIRE GROUNDED TYPE, NEMA 5-20R. MOUNT 18" A.F.F. UNLESS OTHERWISE NOTED.
- Ⓐ ② DUPLEX RECEPTACLE – 20AMP., 125 VOLT, GFI, 2 POLE, 3 WIRE GROUNDED TYPE, NEMA 5-20R. MOUNT AS UNLESS OTHERWISE NOTED, PROVIDE WEATHERPROOF "EXTRA-DUTY" BOX FOR RECEPTACLE.
- Ⓐ ② DUPLEX RECEPTACLE – 20AMP., 125 VOLT, GFI, 2 POLE, 3 WIRE GROUNDED TYPE, NEMA 5-20R. MOUNT 18" A.F.F. DIRECTED FOR SMARTBOARD.
- Ⓐ ② DUPLEX RECEPTACLE – 20AMP., 125 VOLT, 2 POLE, 3 WIRE GROUNDED TYPE, NEMA 5-20R. MOUNT 6" ABOVE COUNTER.
- Ⓐ ② DUPLEX RECEPTACLE – 20AMP., 125 VOLT, GFI, 2 POLE, 3 WIRE GROUNDED TYPE, NEMA 5-20R. MOUNT 6" ABOVE COUNTER.
- Ⓐ ② QUADRAPLEX RECEPTACLE – 20AMP., 125 VOLT, 2 POLE, 3 WIRE GROUNDED TYPE, NEMA 5-20R. MOUNT 18" A.F.F. UNLESS OTHERWISE NOTED.
- Ⓐ ② QUADRAPLEX RECEPTACLE – 20AMP., 125 VOLT, GFI, 2 POLE, 3 WIRE GROUNDED TYPE, NEMA 5-20R. MOUNT 18" A.F.F. UNLESS OTHERWISE NOTED.
- Ⓐ ② QUADRAPLEX RECEPTACLE – 20AMP., 125 VOLT, 2 POLE, 3 WIRE GROUNDED TYPE, NEMA 5-20R. MOUNT 6" ABOVE COUNTER.
- Ⓐ ② QUADRAPLEX RECEPTACLE – 20AMP., 125 VOLT, GFI, 2 POLE, 3 WIRE GROUNDED TYPE, NEMA 5-20R. MOUNT 6" ABOVE COUNTER.
- Ⓐ ② QUADRAPLEX RECEPTACLE – 20AMP., 125 VOLT, GFI, 2 POLE, 3 WIRE GROUNDED TYPE, NEMA 5-20R. MOUNT 26" A.F.F. TO CENTER LINE FOR DRINKING FOUNTAIN.
- Ⓐ ② DUPLEX RECEPTACLE – 20AMP., 125 VOLT, 2 POLE, 3 WIRE GROUNDED TYPE, NEMA 5-20R. MOUNT 18" A.F.F. UNLESS OTHERWISE NOTED, TAMPER-PROOF.
- Ⓐ ② DUPLEX RECEPTACLE – 20AMP., 125 VOLT, 2 POLE, GFI, 3 WIRE GROUNDED TYPE, NEMA 5-20R. CONNECTION FOR COFFEE MAKER, COORDINATE MOUNTING HEIGHT WITH ARCHITECTURAL ELEVATIONS.
- Ⓐ ② DUPLEX RECEPTACLE – 20AMP., 125 VOLT, 2 POLE, GFI, 3 WIRE GROUNDED TYPE, NEMA 5-20R. CONNECTION FOR MICROWAVE, COORDINATE MOUNTING HEIGHT WITH ARCHITECTURAL ELEVATIONS.
- Ⓐ ② DUPLEX RECEPTACLE – 20AMP., 125 VOLT, 2 POLE, GFI, 3 WIRE GROUNDED TYPE, NEMA 5-20R. CONNECTION FOR REFRIGERATOR, COORDINATE MOUNTING HEIGHT WITH ARCHITECTURAL ELEVATIONS.
- Ⓐ ② DUPLEX RECEPTACLE – 20AMP., 125 VOLT, 2 POLE, GFI, 3 WIRE GROUNDED TYPE, NEMA 5-20R. CONNECTION FOR UNDER COUNTER REFRIGERATOR, COORDINATE MOUNTING HEIGHT WITH ARCHITECTURAL ELEVATIONS.
- Ⓐ ② DUPLEX RECEPTACLE – 20AMP., 125 VOLT, GFI, 2 POLE, 3 WIRE GROUNDED TYPE, NEMA 5-20R. MOUNT IN 4"x4"x2" BOX. PROVIDE STEEL BARRIER BETWEEN CATV/RECEPTACLE AND CONNECTOR WITH BUSHING FOR CATV CABLE.
- Ⓐ ② SINGLE RECEPTACLE – SEE DRAWINGS FOR NEMA CONFIGURATION.
- Ⓐ ② WALL MOUNTED JUNCTION BOX SIZE NOTED OR REQUIRED WITH BLANK SCREW COVER.
- Ⓐ ② WALL MOUNTED JUNCTION BOX SIZE NOTED OR REQUIRED WITH BLANK SCREW COVER AND FLEXIBLE CONDUIT CONNECTION.
- Ⓐ ② WALL MOUNTED JUNCTION BOX SIZE NOTED OR REQUIRED WITH BLANK SCREW COVER AND FLEXIBLE CONDUIT POWER CONNECTION FOR PREWIRED MODULAR FURNITURE. 3/10 & 3/10(NEUTRAL) & 1/10 (GROUND) 1" C.
- Ⓐ ② PLUGMOLD ASSEMBLY WITH RECEPTACLES SPACED EVERY 24" ON CENTER. ALTERNATE CIRCUITS FOR EVERY OTHER RECEPTACLE. VERIFY LENGTH ON FLOOR PLANS. PROVIDE 1-1/4" C. FOR COMMUNICATION CABLING UP ABOVE ACCESSIBLE CEILING. SIMILAR TO WIREMOLD #4000 DESIGNER SERIES.
- Ⓐ ② * ALL RECEPTACLES MOUNTED IN STUDENT AREAS SHALL BE TAMPER PROOF RECEPTACLES.
- Ⓐ ② * ALL EMERGENCY LIGHTING SHALL BE PROVIDED WITH SELF-CONTAINED EMERGENCY BATTERY. GENERATOR IS STAND-BY ONLY.

WALL SWITCHES (MOUNT 48" A.F.F. TO TOP OF BOX)

- \$ A.C. TYPE, SINGLE POLE, 20AMP, 120/277 VOLT.
- 3\$ A.C. TYPE, 3-WAY, 20AMP, 120/277V VOLT.
- 4\$ A.C. TYPE, 4-WAY, 20AMP, 120/277V VOLT.
- 5\$ A.C. TYPE, 4-WAY, 20AMP, 120/277V VOLT, CONTROLS ZONE 'd'.
- 1M\$ ICE MACHINE DISCONNECT SWITCH, INSTALL RECESSED JUNCTION BOX WITH FUSE BLOCK AND FUSES (SIZE PER MANUFACTURER), AT 14" H. (COORDINATE LOCATION WITH EQUIPMENT TO BE USED). INSTALL MANUAL MOTOR SWITCH AT 48" H. ENGRAVE JUNCTION BOX COVER TO READ "ICE MACHINE FUSES".
- 2\$ TWO SWITCHES IN TWO GANG BOX UNDER ONE WALLPLATE (NOTE: IF SWITCHES ARE CONNECTED TO DIFFERENT PANELBOARDS PROVIDE STEEL BARRIER BETWEEN SWITCHES.).
- MC\$ MOMENTARY CONTACT, 15A., 3-POSITION.
- T\$ MOTOR RATED TOGGLE SWITCH DISCONNECT, WITH THERMAL OVERLOADS, A.C. TYPE, 20AMP, 120/277 VOLT.
- M\$ MOTOR RATED TOGGLE SWITCH DISCONNECT, WITHOUT THERMAL OVERLOADS, A.C. TYPE, 20AMP, 120/277 VOLT.
- 3M\$ MOTOR RATED TOGGLE SWITCH DISCONNECT, WITH THERMAL OVERLOADS, A.C. TYPE, 30AMP, 120/277 VOLT.
- RL\$ RAISE/LOWER SWITCH FOR PROJECTION SCREEN.

LIGHTING CONTROLS

- ⑨ CEILING MOUNTED OCCUPANCY SENSOR.
- PP POWER PACK FOR OCCUPANCY SENSOR.
- L1 ROOM CONTROLLER – 1 ZONE DIMMING.
- L2 ROOM CONTROLLER – 2 ZONE DIMMING.
- L3 ROOM CONTROLLER – 3 ZONE DIMMING.
- EL U.L. 924 TRANSFER DEVICE TO BRING DIMMED FIXTURES TO 100%.
- RC ROOM CONTROLLER – ON/OFF NO DIMMING.
- D1 WALL DIMMER – ON/OFF & 0-10V 1-ZONE DIMMING.
- D2 WALL DIMMER – ON/OFF & 0-10V 2-ZONE DIMMING.
- D3 WALL DIMMER – ON/OFF & 0-10V 2-ZONE DIMMING.
- \$ L LOW VOLTAGE SWITCH, 2-BUTTON.
- \$ L2 LOW VOLTAGE SWITCH CONNECTED TO LIGHTING CONTROL PANEL, 2-BUTTON.
- \$ L4 LOW VOLTAGE SWITCH CONNECTED TO LIGHTING CONTROL PANEL, 4-BUTTON.
- \$ O1 OCCUPANCY SENSOR WALL SWITCH, DUAL TECHNOLOGY, ON/OFF.
- \$ O2 OCCUPANCY SENSOR WALL SWITCH, DUAL TECHNOLOGY, ON/OFF, RAISE LOWER. 0-10V DIMMING.
- J PUSH BUTTON, TOGGLE SWITCH, ROTARY SWITCH, ETC., FURNISHED WITH EQUIPMENT BY OTHER, INSTALLED AND WIRED BY THE ELECTRICAL CONTRACTOR.
- ⓪ PHOTOCELL, TORK MODEL 5231 (120V), TWIST RECEPTACLE: TORK 2421.
- *COORDINATE WITH LIGHTING CONTROL DETAILS FOR MORE REQUIREMENTS.

BRANCH CIRCUITING

- RUN CONCEALED UNDER FLOOR OR IN GROUND SLAB.
- RUN CONCEALED IN CEILING OR WALLS.
- EXISTING – REMOVE IF EXPOSED, ABANDON IF CONCEALED, REMOVE ALL CONDUCTORS.
- SURFACE MOUNTED CONDUIT, RUN PARALLEL OR PERPENDICULAR TO BUILDING LINES.
- EMERGENCY.
- LIQUID-TIGHT FLEXIBLE CONDUIT CONNECTION.
- LA HOMERUN TO PANEL. ANY CIRCUIT WITHOUT FURTHER IDENTIFICATION INDICATES 2/10 & 1/10 GROUND – 3/4" C.
- LA HOMERUN TO PANEL. ANY CIRCUIT WITHOUT FURTHER IDENTIFICATION INDICATES 2/10 & 1/10 GROUND – 3/4" C.
- LA HOMERUN TO PANEL. ANY CIRCUIT WITHOUT FURTHER IDENTIFICATION INDICATES 2/10 & 1/10 GROUND – 3/4" C.
- LA HOMERUN TO PANEL. ANY CIRCUIT WITHOUT FURTHER IDENTIFICATION INDICATES 2/10 & 1/10 GROUND – 3/4" C.
- WHERE A NUMBER IS SHOWN NEXT TO OR ON THE CIRCUIT OR HOMERUN, THE NUMBER INDICATES CONDUCTOR SIZE OTHER THAN #12 – NUMBER # CONDUCTORS INDICATED. PROVIDE GROUND SIZED PER NEC TABLE 250 FOR MAX AMPACITY OF CONDUCTOR SIZE AS SHOWN. SIZE CONDUIT PER NEC ANNEX C.
- RISER: UP, RUNNING TO SOURCE.
 - RISER: DOWN, RUNNING TO SOURCE.

FIRE ALARM

- FACP FIRE ALARM SYSTEM CONTROL PANEL.
- ANN FIRE ALARM SYSTEM REMOTE ANNUNCIATOR.
- FPG FIRE ALARM SYSTEM REMOTE ANNUNCIATOR.
- NAG FIRE ALARM SYSTEM NOTIFICATION APPLIANCE CIRCUIT.
- FJ JUNCTION BOX WITH HINGED COVER AND TERMINAL STRIP. 24"x24"x8" MINIMUM SIZE. SIZE LARGER AS REQUIRED.
- F MINIMUM 3/4" CONDUIT UON. PROVIDE NUMBER AND TYPE OF CONDUCTORS AS REQUIRED BY MANUFACTURER. PROVIDE LARGER CONDUIT IF REQUIRED BY NEC.
- F FIRE ALARM SYSTEM MANUAL PULL STATION.
- FS FIRE ALARM SYSTEM VOICE EVAC SPEAKER.
- HS FIRE ALARM SYSTEM VOICE EVAC SPEAKER/STROBE.
- FL COMBINATION CHIME AND LIGHT.
- ALF ALARM SIGNAL LIGHT.
- FI FIRE ALARM SYSTEM SIGNAL HORN.
- FI FIRE ALARM SYSTEM SIGNAL HORN/STROBE.
- WFI FIRE ALARM SYSTEM SIGNAL HORN/STROBE, WEATHERPROOF.
- SS FIRE ALARM SYSTEM SUPERVISORY SWITCH.
- TS FIRE ALARM SYSTEM TAMPER SWITCH.
- FS FIRE ALARM SYSTEM FLOW SWITCH.
- HS FIRE ALARM SYSTEM AUTOMATIC HEAT DETECTOR, 135 DEGREE/RATE OF RISER TYPE, CEILING MOUNTED.
- T HS FIRE ALARM SYSTEM AUTOMATIC HEAT DETECTOR, 190 DEGREE/RATE OF RISER TYPE, CEILING MOUNTED.
- SD FIRE ALARM SYSTEM AUTOMATIC SMOKE DETECTOR, CEILING MOUNTED.
- E SD FIRE ALARM SYSTEM AUTOMATIC SMOKE DETECTOR, CEILING MOUNTED, ELEVATOR RECALL.
- F FIRE ALARM SYSTEM FLAME DETECTOR.
- DD FIRE ALARM SYSTEM AUTOMATIC AIR DUCT SMOKE DETECTOR MOUNTED IN MECHANICAL DUCT.
- RP DD FIRE ALARM SYSTEM AUTOMATIC AIR DUCT SMOKE DETECTOR MOUNTED IN MECHANICAL DUCT. PROVIDE AUXILIARY CONTACTS TO INITIATE SMOKE DAMPER CLOSURE, ADDRESSABLE. REMOTE ALARM PILOT LIGHT WITH KEY TEXT SWITCH.
- RT FIRE ALARM SYSTEM REMOVE TEST STATION.
- ZC FIRE ALARM SYSTEM ZONE MODULE, CONTROL TYPE.
- ZM FIRE ALARM SYSTEM ZONE MODULE, MONITOR TYPE.
- ZS FIRE ALARM SYSTEM ZONE MODULE, SIGNAL TYPE.
- M FIRE ALARM SYSTEM MAGNETIC DOOR HOLDERS.
- F FIRE ALARM SYSTEM SUPERVISED CIRCUITING IN CONDUIT, RACEWAY INSTALLED CONCEALED.
- F FIRE ALARM SYSTEM FIREMANS PHONE, MOUNTED 48" A.F.F. TO CENTERLINE.

PANELS AND POWER

- PANELBOARD SURFACE MOUNTED.
- PANELBOARD FLUSH MOUNTED.
- CON CONTROL PANEL.
- NON-FUSIBLE DISCONNECT SWITCH, XX/YY/ZZ WHERE X INDICATES AMPERAGE, Y INDICATES # OF POLES, AND Z INDICATES NEMA RATING.
- FUSIBLE DISCONNECT SWITCH, XX/YY/ZZ WHERE X INDICATES AMPERAGE, Y INDICATES # OF POLES, AND Z INDICATES NEMA RATING. FURNISH AND INSTALL FUSES PER MANUFACTURER'S RECOMMENDATIONS.
- CIRCUIT BREAKER, XX/YY WHERE X INDICATES AMPERAGE, Y INDICATES # OF POLES.
- MAGNETIC MOTOR STARTER, SIZE 1.
- COMBINATION NON-FUSIBLE DISCONNECT SWITCH AND STARTER, XX/YY/ZZ WHERE X INDICATES AMPERAGE, Y INDICATES # OF POLES, AND Z INDICATES NEMA RATING.
- COMBINATION FUSIBLE DISCONNECT SWITCH AND STARTER, XX/YY/ZZ WHERE X INDICATES AMPERAGE, Y INDICATES # OF POLES, AND Z INDICATES NEMA RATING. FURNISH AND INSTALL FUSES PER MANUFACTURER'S RECOMMENDATIONS.
- ② MOTOR: SHOWN 2HP (TYPICAL)
- CIRCUIT BREAKER
- NONFUSIBLE SWITCH
- FUSIBLE SWITCH
- AUTOMATIC TRANSFER SWITCH
- AUTOMATIC TRANSFER SWITCH (OPEN TRANSITION) WITH BYPASS-ISOLATION
- DRAWOUT CONNECTION
- PAD MOUNTED TRANSFORMER
- LOAD BREAK CONNECTION
- ↓ GROUND
- METER
- ||| GROUNDING ELECTRODE CONNECTION.
- ⓪ ENGINE GENERATOR.

MISCELLANEOUS EQUIPMENT

- CONTACTOR
- RELAY
- TRANSFORMER
- SITE LIGHTING POLE
- EXTERIOR POST TOP LIGHT
- WATER HEATER
- UNIT HEATER
- EXHAUST FAN
- GENERATOR ANNUNCIATOR PANEL
- VARIABLE AIR VOLUME BOX
- ELEVATOR CONTROLLER
- VARIABLE FREQUENCY DRIVE
- GENERATOR ANNUNCIATOR PANEL
- AUTOMATIC TRANSFER SWITCH
- MANUAL TRANSFER SWITCH
- TIME SWITCH

DRAWING CONVENTIONS

- NEW WORK
- EXISTING TO REMAIN
- x-x- EXISTING TO REMOVE
- EX EXISTING TO REMAIN
- XRR EXISTING TO BE RELOCATED
- XRP EXISTING TO BE REPLACED
- XRL EXISTING RELOCATED
- XR EXISTING TO BE REMOVED

FLOOR BOXES

- ⓪ RECESSED FLOOR BOX WITH FULL EIGHT GANGS. SIMILAR TO WALKER RFB11 OR PRIOR APPROVED EQUALS. ARCHITECT TO SELECT FINISH. PROVIDE WITHIN 2-DUPLEX RECEPTACLES NEMA 5-20R. PROVIDE CONDUIT AS SHOWN ON DRAWINGS. PROVIDE TWO (2) 1-1/4" CONDUITS TO ABOVE ACCESSIBLE CEILING IN CORRIDOR. PROVIDE TWO (2) 1-1/4" CONDUITS TO TBB. PROVIDE ADDITIONAL CONDUITS AS SHOWN ON DRAWINGS. PROVIDE PROTECTIVE COLLAR FOR STUBS. PROVIDE WITH FLOOR EXTENSION FOR MOUNTING IN GYMNASIUM FLOOR.
- ⓪ RECESSED FLOOR BOX WITH FULL EIGHT GANGS. SIMILAR TO WALKER RFB-119-SL OR PRIOR APPROVED EQUALS. ARCHITECT TO SELECT FINISH. PROVIDE WITHIN 2-DUPLEX RECEPTACLES NEMA 5-20R. PROVIDE CONDUIT AS SHOWN ON DRAWINGS. PROVIDE TWO (2) 1-1/4" CONDUITS TO ABOVE ACCESSIBLE CEILING IN CORRIDOR. PROVIDE TWO (2) 1-1/4" CONDUITS TO TBB. PROVIDE ADDITIONAL CONDUITS AS SHOWN ON DRAWINGS. PROVIDE PROTECTIVE COLLAR FOR STUBS. PROVIDE WITH FLOOR EXTENSION FOR MOUNTING IN GYMNASIUM FLOOR.
- ⓪ RECESSED FLOOR BOX – QUADRAPLEX RECEPTACLE – 20AMP, 125 VOLT, 2-POLE, 3 WIRE, GROUNDED TYPE, NEMA 5-20R, PROVIDE WITH 8 GANG, ARCHITECT TO SELECT COLORS, SIMILAR TO WALKER EVOLUTION SERIES EFBS-06/EFBS10C1R/EFBS10B1N OR PRIOR APPROVED EQUAL FOR TYPICAL UNITS. PROVIDE TWO (2) 1-1/4" CONDUITS TO CABLE BASKET. (X) INDICATES NUMBER OF RJ45 JACKS AND CAT6 CABLES BACK TO THE NEAREST TBB. PROVIDE BARE CONCRETE RING WHERE INSTALLED IN FINISHED CONCRETE FLOOR.
- ⓪ RECESSED FLOOR BOX – QUADRAPLEX RECEPTACLE – 20AMP, 125 VOLT, GFI, 2-POLE, 3 WIRE GROUNDED TYPE, NEMA 5-20R WITH 4-RJ45 CAT 6 JACKS, ARCHITECT TO SELECT COLORS, SIMILAR TO WALKER 881RC4 OR PRIOR APPROVED EQUAL.
- ⓪ RECESSED POKE THRU FLOOR BOX – QUADRAPLEX RECEPTACLE – 20AMP, 125 VOLT, GFI, 2-POLE, 3 WIRE, GROUNDED TYPE, NEMA 5-20R WITH 4-RJ45 CAT 6 JACKS, ARCHITECT TO SELECT COLORS SIMILAR TO WALKER RC4 OR PRIOR APPROVED EQUAL.
- E ⓪ RECESSED FLOOR BOX – INSTALLED FLUSH WITH RAISED FLOOR PANEL, PROVIDE WITH TWO (2) 120 VOLT, 20AMP, 2-POLE, 3 WIRE, GROUNDED TYPE, NEMA 5-20R RECEPTACLES WITH 4-RJ45 CAT 5E JACKS, ARCHITECT TO SELECT COLORS, SIMILAR TO WIREMOLD #FZ SERIES OR PRIOR APPROVED EQUAL.
- F ⓪ RECESSED FLOOR BOX – WALKER NO. 88RC4 WITH SURFACE STYLE COVER, COLOR BY ARCHITECT. BOX TO INCLUDE (2) FACTORY PRE-WIRED NEMA 5-20R DUPLEX RECEPTACLES WITH MATCHING HOUSING ASSEMBLY AND (4) CAT6 RF45 CONNECTORS. PROVIDE WITH ALL FACEPLACES, ADAPTERS AND HARDWARE. PROVIDE A 1-1/4" CONDUIT FROM FLOOR BOX AUXILIARY COMPARTMENT TO ABOVE FINISHED CEILING.

MISCELLANEOUS

- A AMPERE
- ADA AMERICANS WITH DISABILITIES ACT
- AFT ABOVE FINISHED FLOOR
- AIC AMPERE INTERRUPTING CAPACITY
- AL ALUMINUM
- ATS AUTOMATIC TRANSFER SWITCH
- AWG AMERICAN WIRE GAUGE
- C CONDUIT
- CFCI CONTRACTOR FURNISHED CONTRACTOR INSTALLED
- CFI CONTRACTOR FURNISHED OWNER INSTALLED
- CKT CIRCUITS
- CL CENTER LINE
- CJ COPPER
- CWP COLD WATER PIPE
- DIA DIAMETER
- EC ELECTRICAL CONTRACTOR
- EM EMERGENCY
- EMT ELECTRIC METALLIC TUBING
- EP EXPLOSION PROOF
- FCM FLEXIBLE METAL CONDUIT
- FLA FULL LOAD AMPERES
- G GROUND
- GFI GROUND FAULT INTERRUPTER
- GRC GALVANIZED RIGID METAL CONDUIT
- GRD GROUND
- H MOUNTING HEIGHT ABOVE FINISHED FLOOR TO CENTERLINE
- HP HORSE POWER
- KVA KILOVOLT-AMPERES
- KW KILOWATT
- KMIL THOUSAND CIRCULAR MILS
- NCA MINIMUM CIRCUIT AMPACITY
- NCB MAIN CIRCUIT BREAKER
- NCC MOTOR CONTROL CENTER
- NLO MAIN LUGS ONLY
- NT MOUNT
- N NEUTRAL
- NIC NOT IN CONTRACT
- NEC NATIONAL ELECTRICAL CODE
- NEMA NATIONAL ELECTRICAL MANUFACTURER'S ASSOC.
- NFPA NATIONAL FIRE PROTECTION ASSOCIATION
- NL NIGHT LIGHT
- NTS NOT TO SCALE
- P POLE
- PF POWER FACTOR
- PH PHASE
- PML PANEL
- PVC PVC (POLYVINYL CHLORIDE) CONDUIT
- SLD SINGLE LINE DIAGRAM
- TBB TELEPHONE BACKBOARD
- TVSS TRANSIENT VOLTAGE SURGE SUPPRESSORS
- UL UNDERWRITER'S LABORATORY
- UNO UNLESS NOTED OTHERWISE
- V VOLTAGE
- W WIRE
- WP WEATHERPROOF
- # NUMBER
- 3R NEMA 3R WEATHERPROOF ENCLOSURE
- 4X NEMA 4X WEATHERPROOF/CORROSION ENCLOSURE

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DATE	05-16-2025
REVISED	7/10/25 ADDENDUM 1
REVISED	7/29/25 ADDENDUM 2

SHEET TITLE
ELECTRICAL LEGEND
& NOTES

JOB NO.	PHJ # 2312SC DCMR 2023650 PSCAR 95511
SEQUENCE NO.	94 OF 124

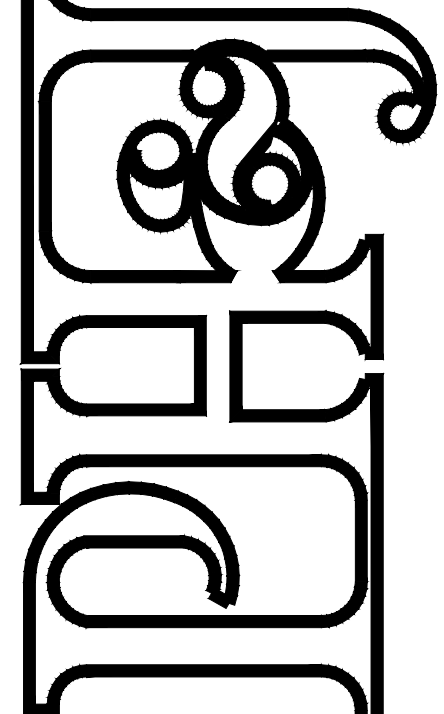
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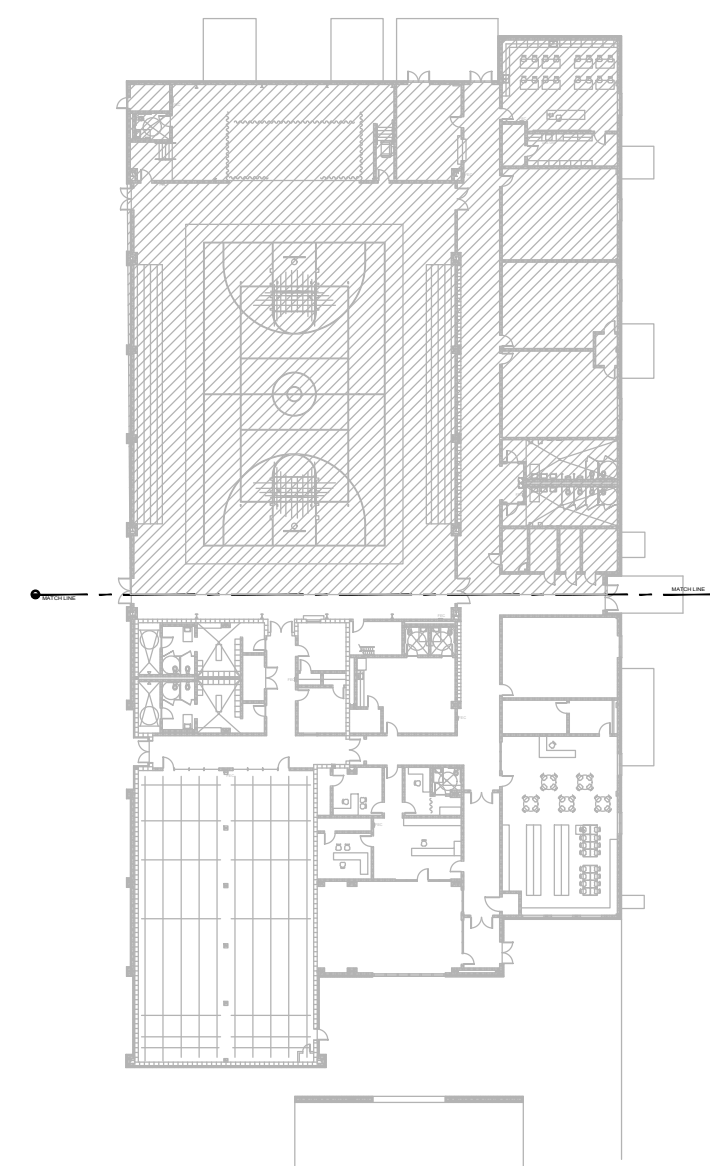


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DATE: 05-16-2025
REVISED: 7/10/25 ADDENDUM 1
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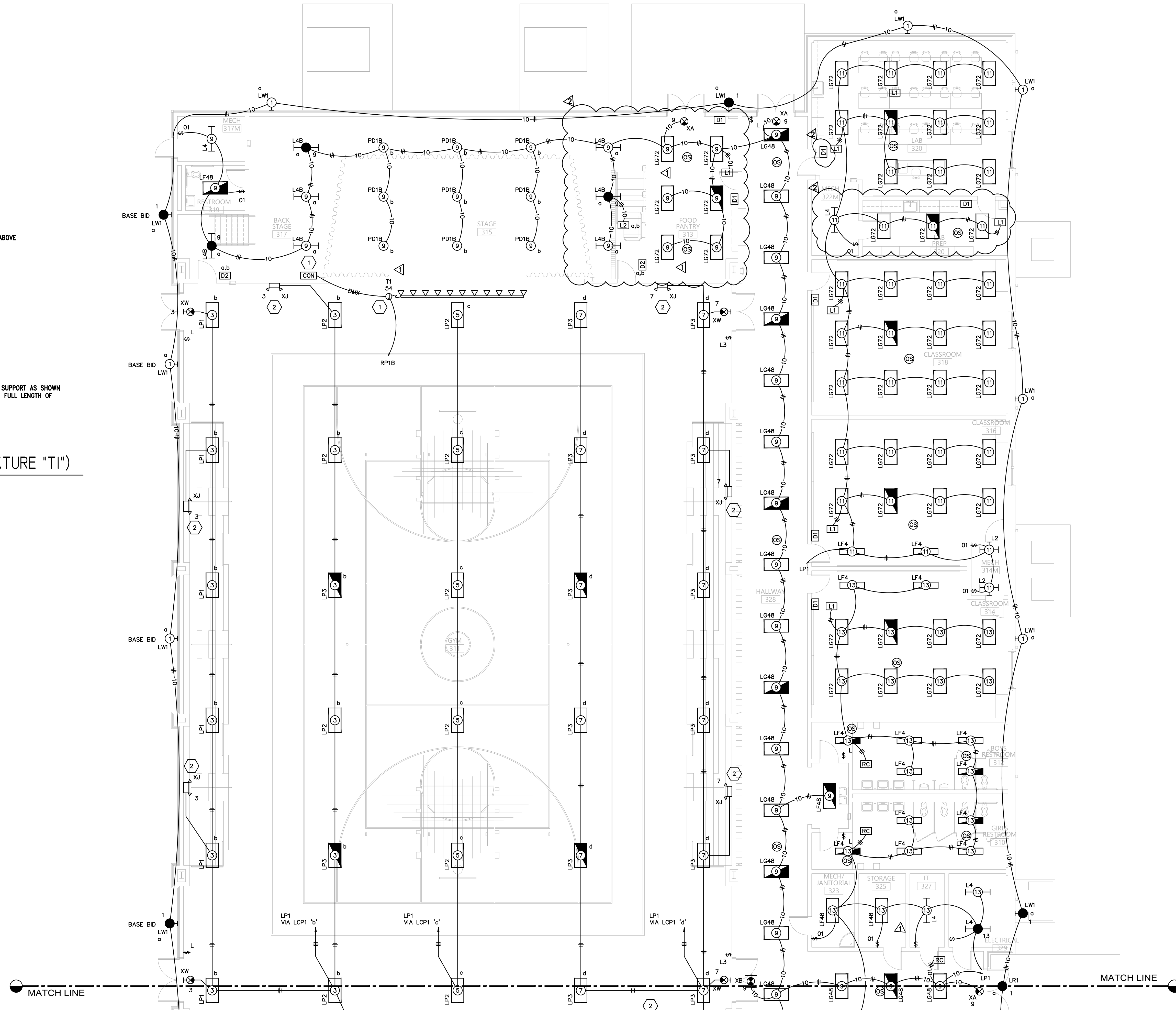
SHEET TITLE
FLOOR PLAN -
NORTH
LIGHTING
JOB NO. PHJ # 2312SC
DCMR# 2023650
PSC# 95511
SEQUENCE
NO. 98 OF 124

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KEY PLAN

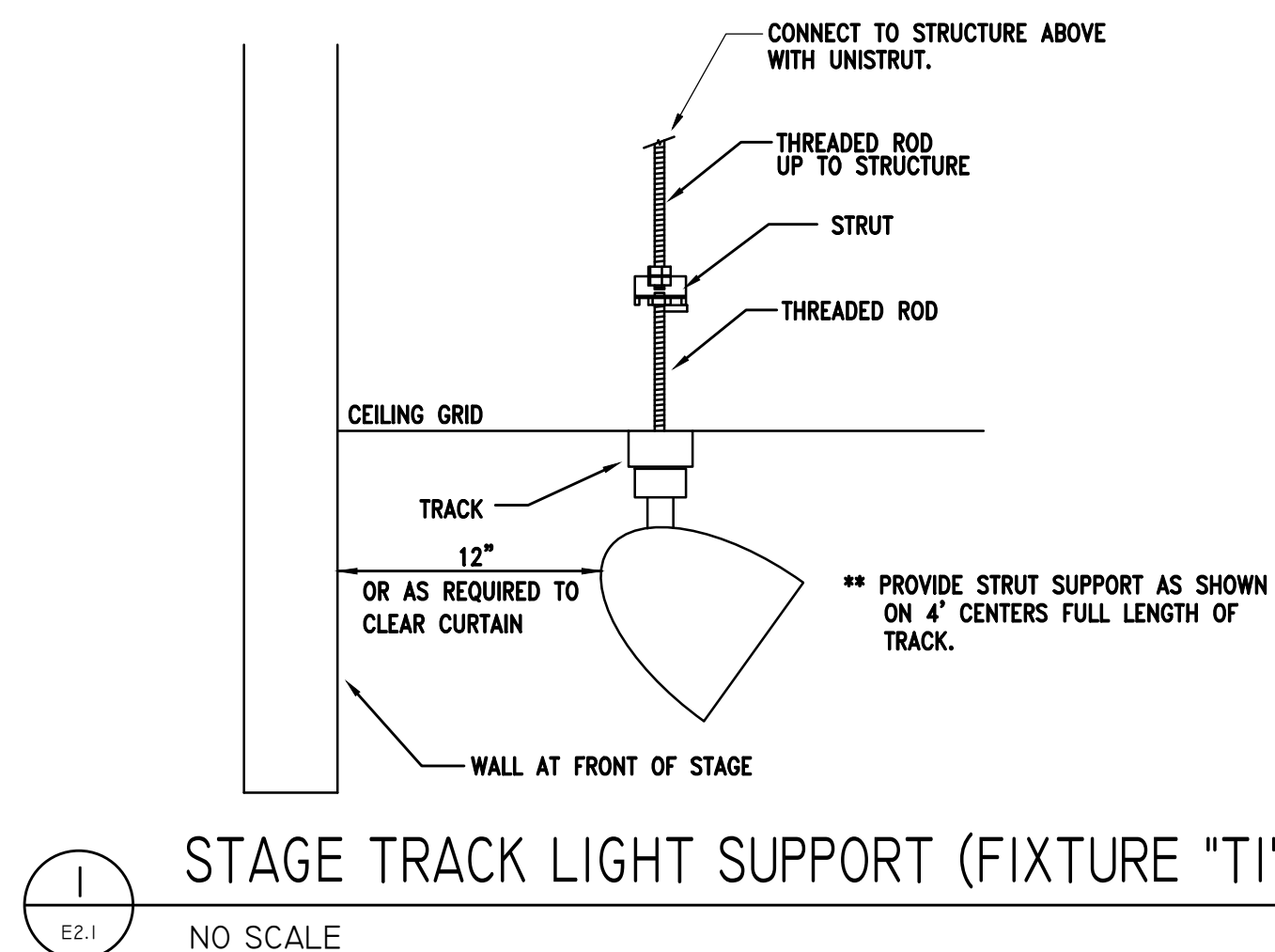
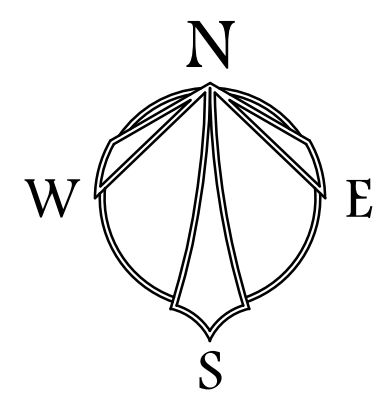


SHEET NOTES:

- 1 WALL MOUNTED DMX CONTROLLER FOR RGB TRACK LIGHTING PROVIDE BRANCH CIRCUITING AS RECOMMENDED BY MANUFACTURER.
- 2 PROVIDE WIREGUARD FOR ALL EQUIPMENT IN GYMNASIUM.

FLOOR PLAN - NORTH - LIGHTING

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

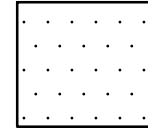


STORM SHELTER

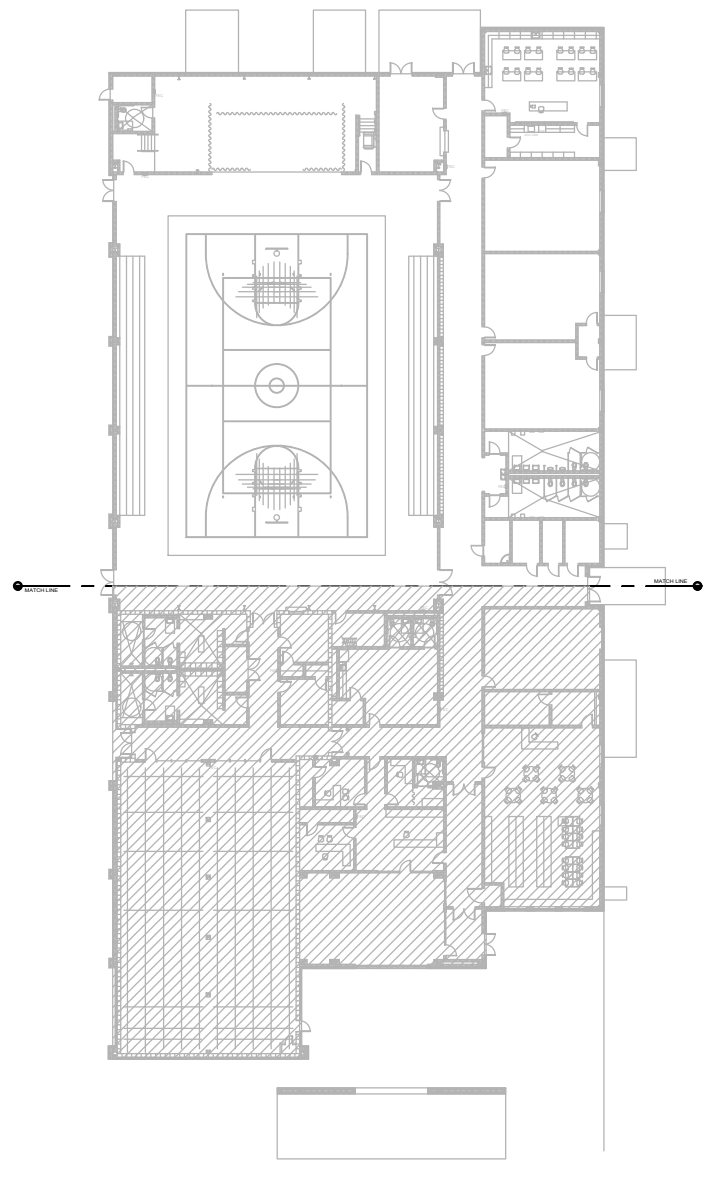
STORM SHELTER:
CONTRACTOR SHALL INSTALL ALL CONDUITS ENTERING OR EXITING THE STORM SHELTER UNDERGROUND SUCH THAT THEY DO NOT PENETRATE THE STORM SHELTER WALLS OR CEILING. IF A PENETRATION IS REQUIRED, THEN THERE SHALL BE NO PENETRATION GREATER THAN 2". ANY PENETRATIONS SHALL CONFORM TO ICC 500.

ROOM CONTROLLER NOTES:

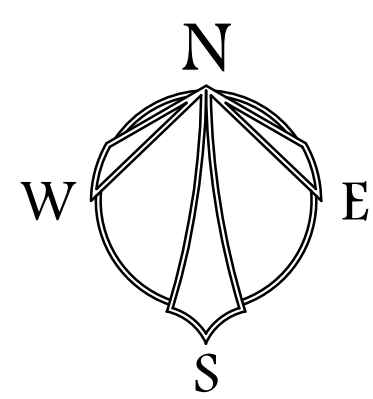
1. CONTRACTOR SHALL LOCATE ALL ROOM CONTROLLERS ABOVE DOORS IN EACH ROOM 6" ABOVE CEILING GRID. PROVIDE ACCESS PANELS WHERE LOCATED ABOVE HARD CEILINGS OR MOUNT IN UTILITY TYPE ROOMS WHENEVER POSSIBLE. ROOM CONTROLLER SHOWN ON THIS PLAN IS DIAGRAMMATIC FOR CIRCUITRY. DO NOT USE THESE FOR ACTUAL LOCATIONS. PROVIDE A WHITE PHENOLIC LABEL WITH 1" BLACK TEXT THAT READS "RC" GLUED ON CEILING GRID UNDER POWER PACK FOR EACH LOCATION FOR FUTURE MAINTENANCE.



INDICATES AREA OF STORM SHELTER

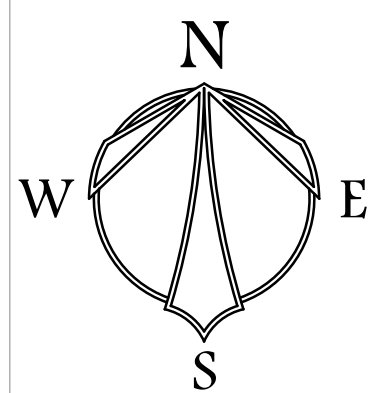
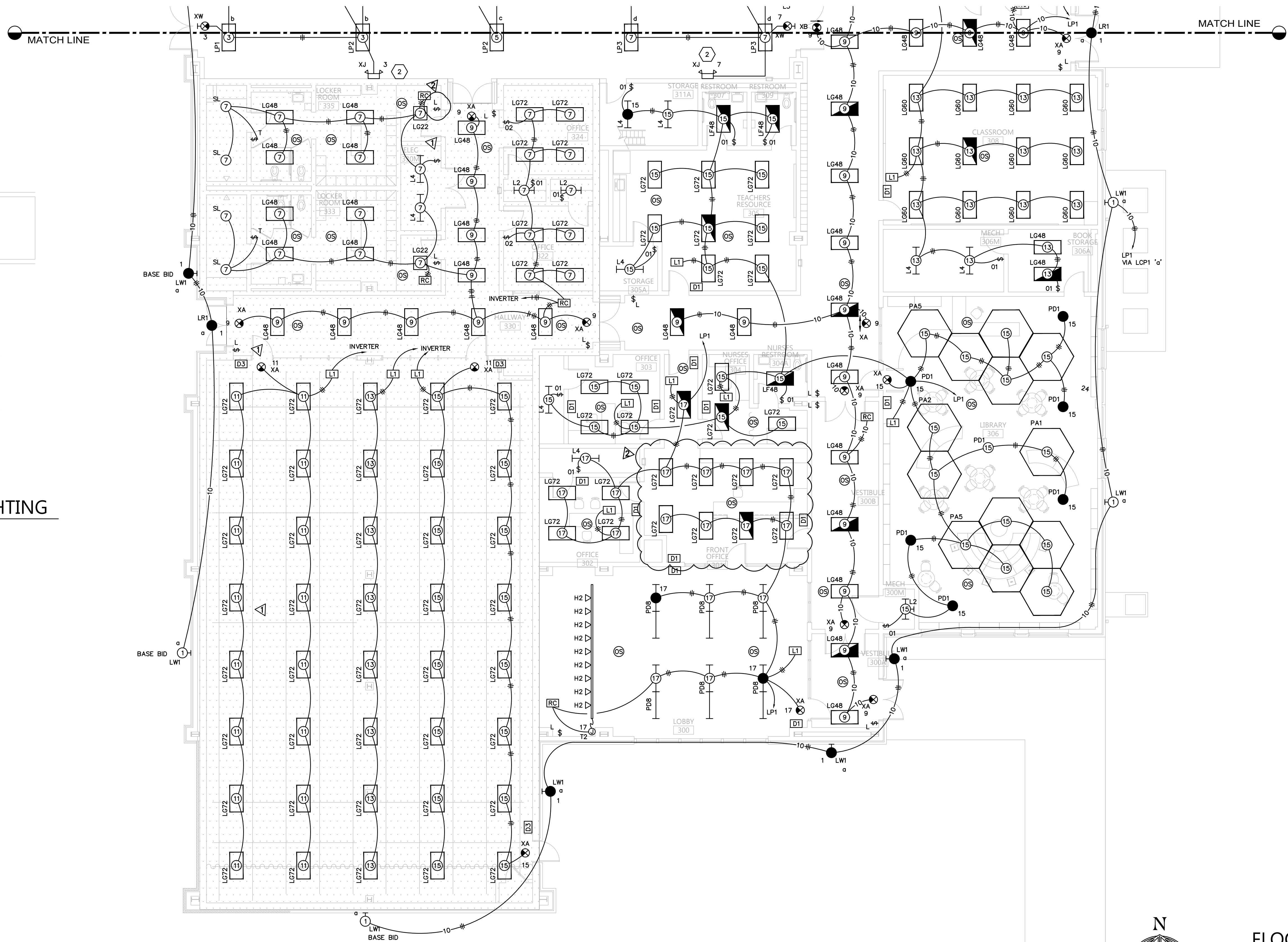


KEY PLAN



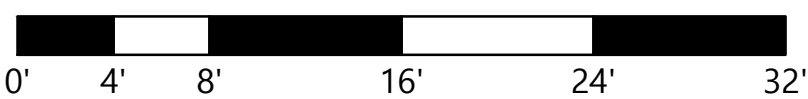
MEZZANINE FLOOR PLAN - LIGHTING

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

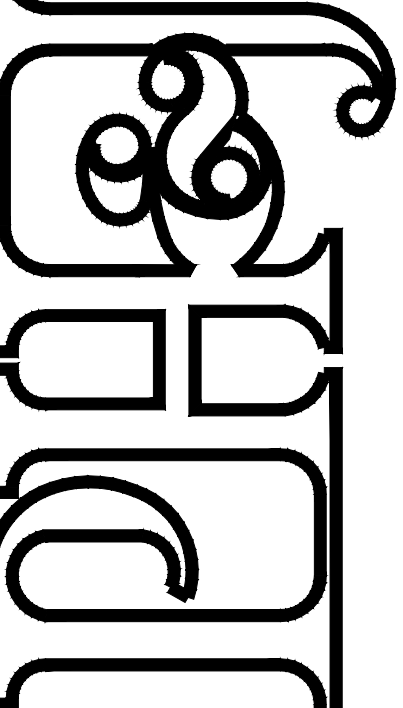


FLOOR PLAN - SOUTH - LIGHTING

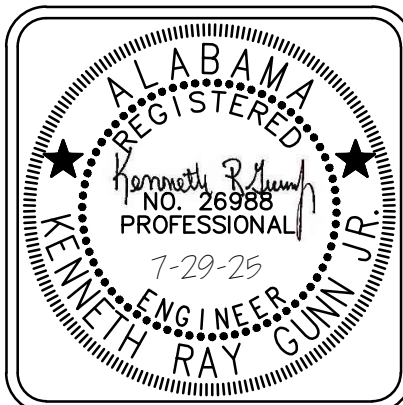
SCALE: 1/8" = 1'-0"



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REVISED: 7/29/25 ADDENDUM 2

SHEET TITLE
FLOOR PLAN -
SOUTH
LIGHTING

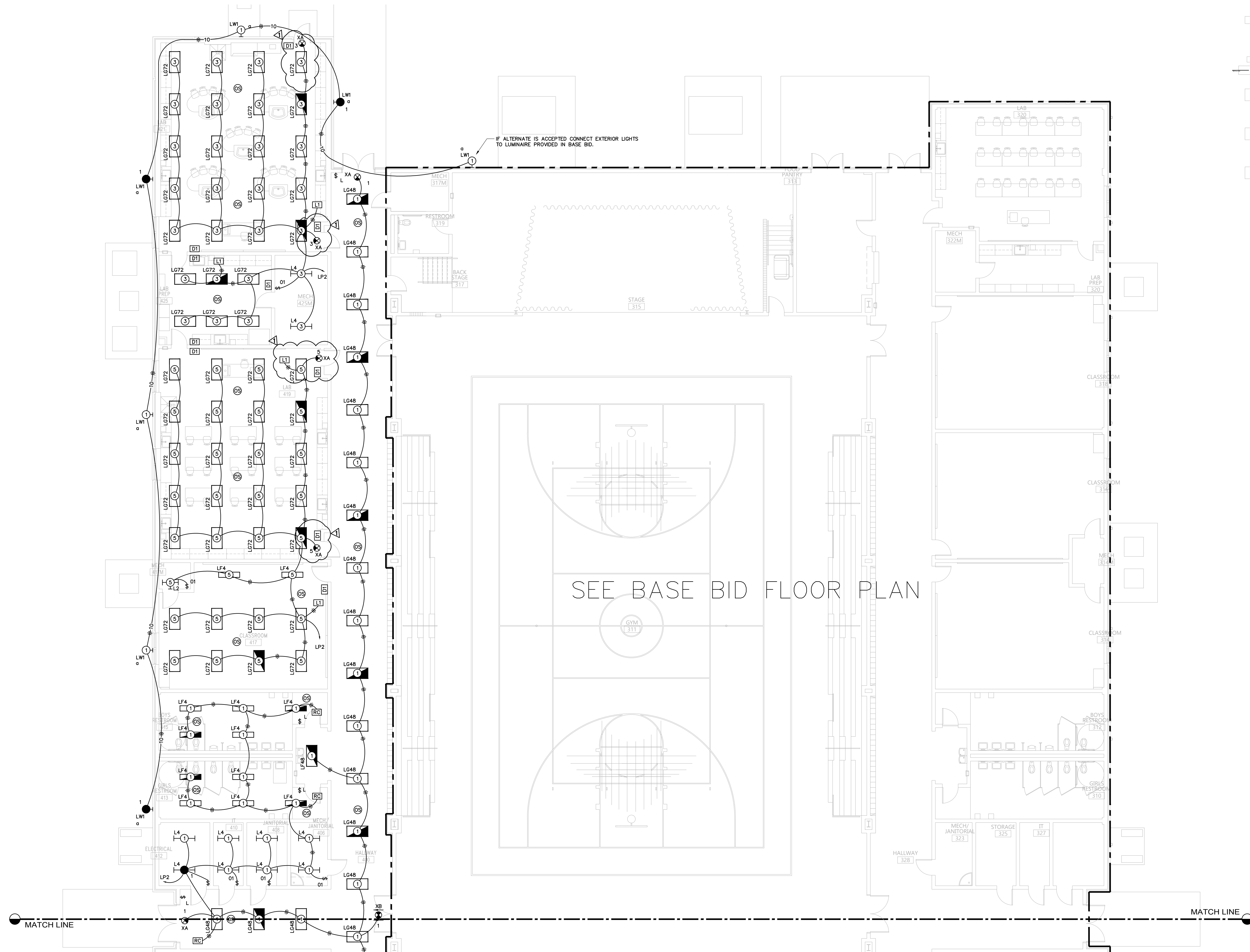
JOB NO.: PHJ # 2312SC
DCMR 2023650
PSC# 55511

SEQUENCE
NO. 99 OF 124

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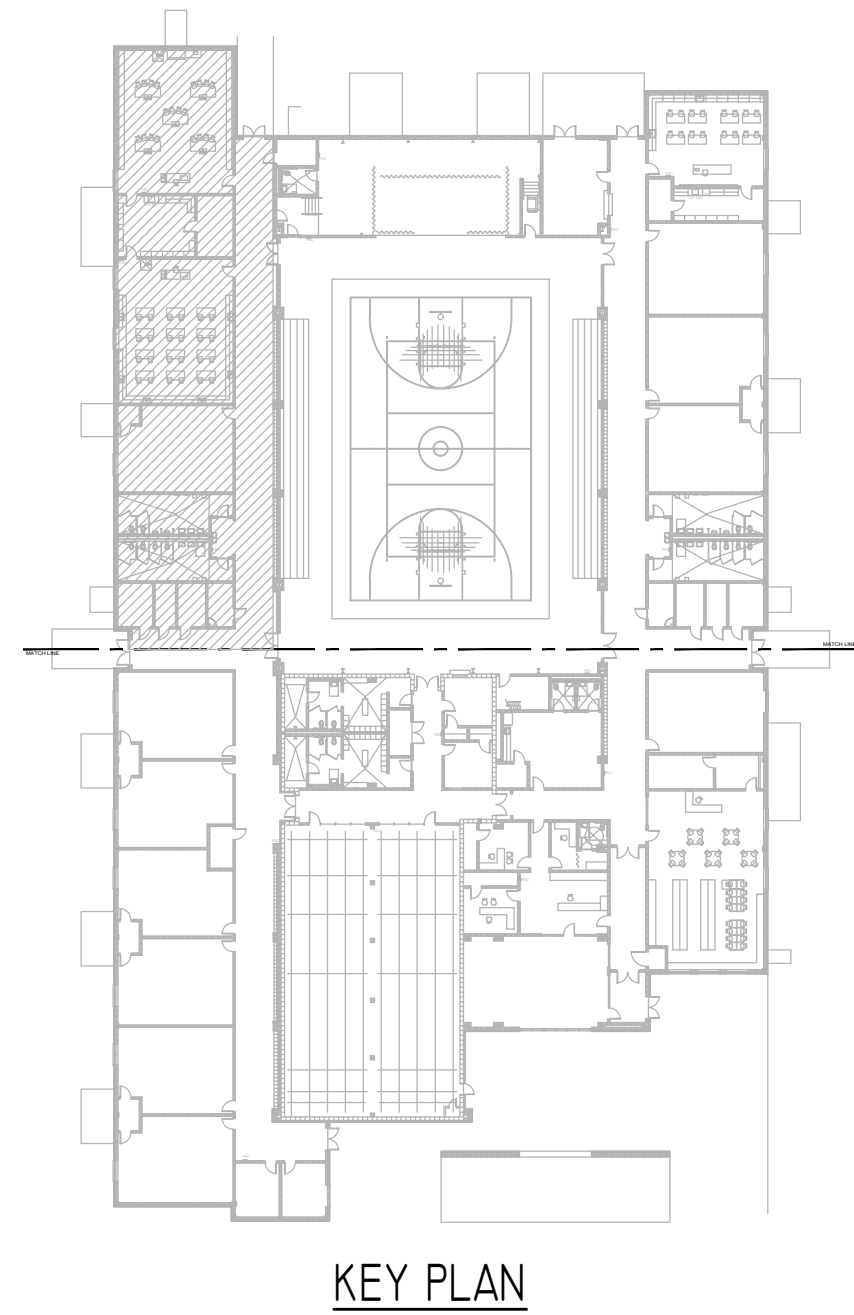
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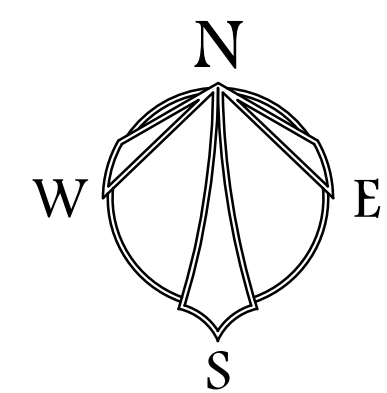


ROOM CONTROLLER NOTES:

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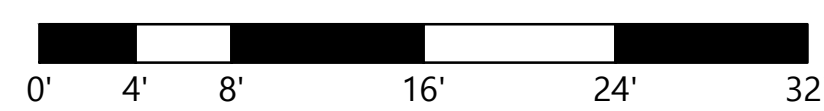


KEY PLAN



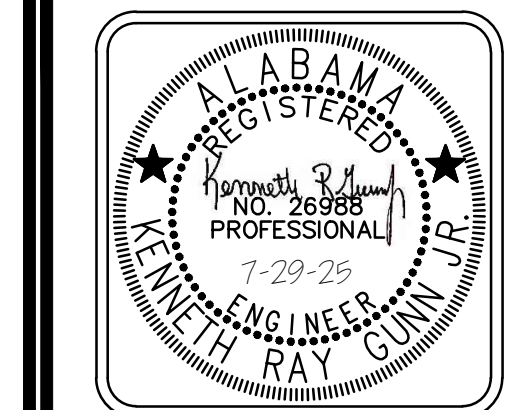
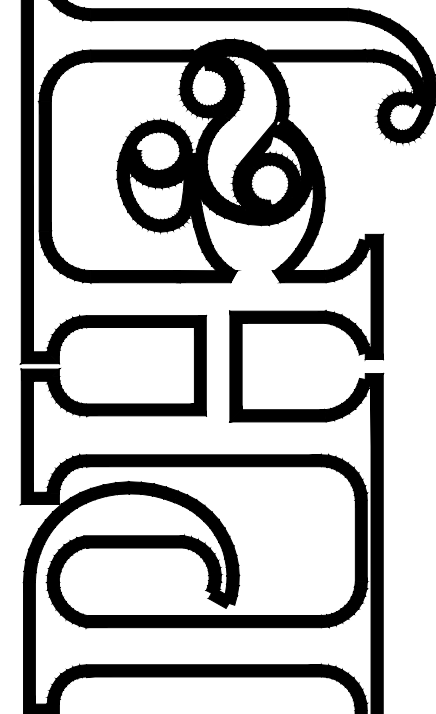
FLOOR PLAN - ALT. NORTH - LIGHTING

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



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REVISED	

SHEET TITLE	FLOOR PLAN - ALT. NORTH LIGHTING
JOB NO.	PHJ # 2312SC DCMR 2023650 PSCAR 95511
SEQUENCE NO.	100 of 124

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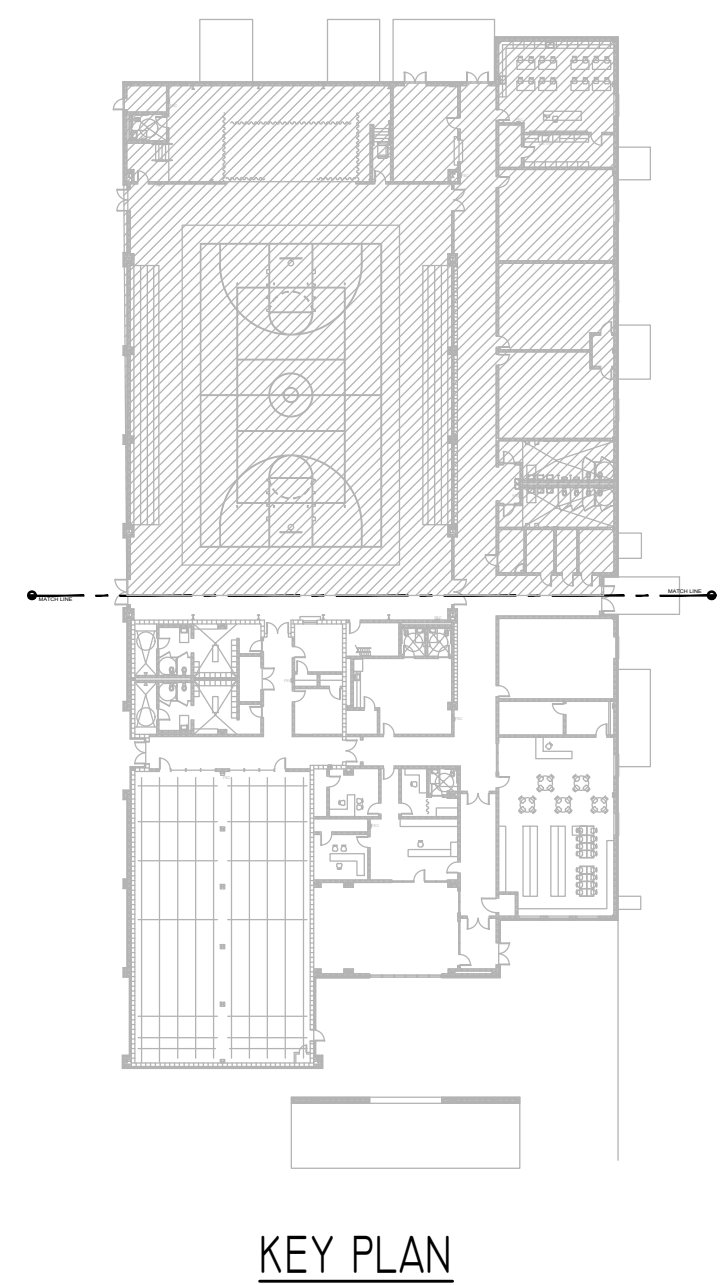
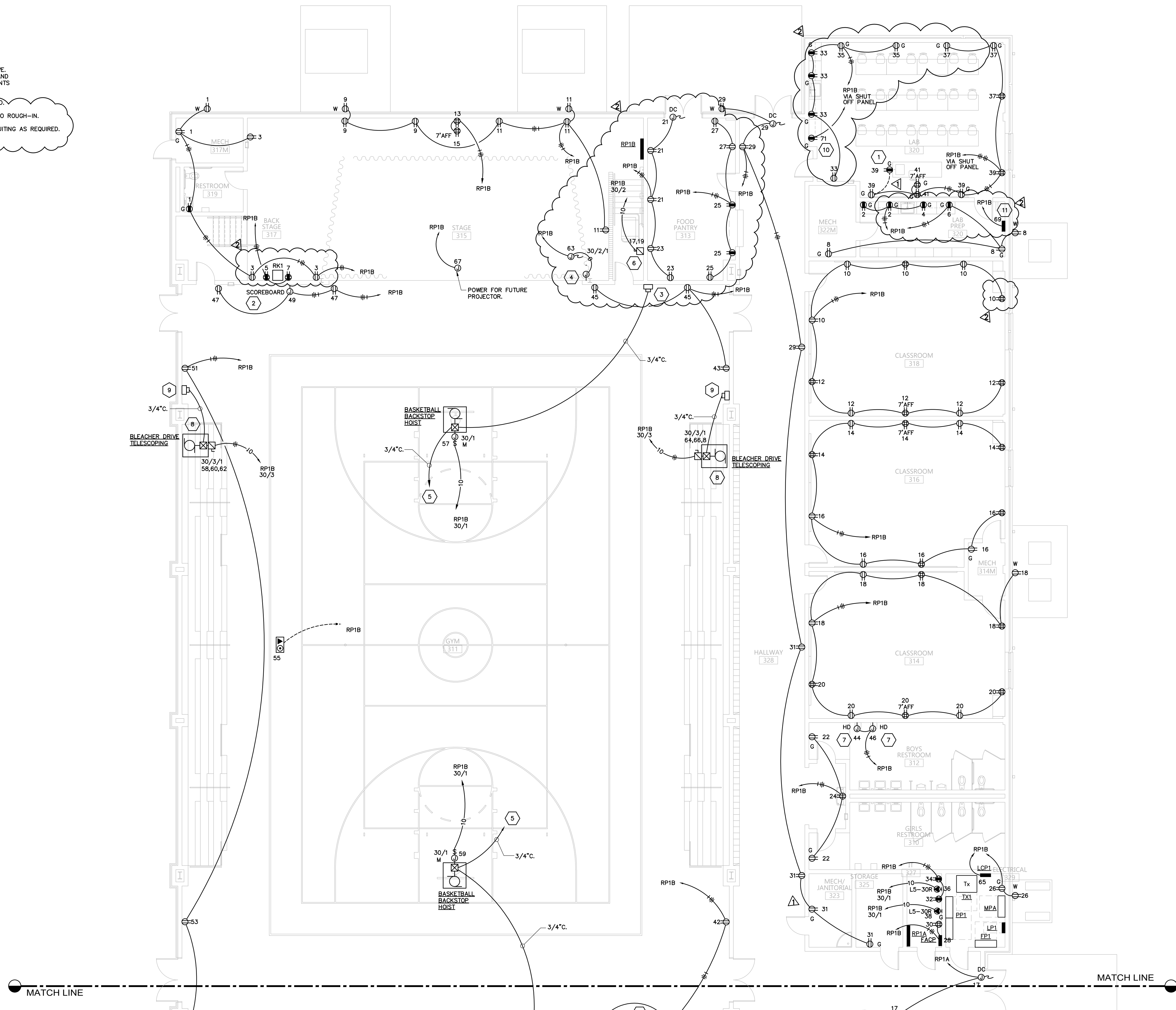
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ASHRAE 90.1 2013

THE OWNER HAS REQUESTED EXEMPTION FOR THE FOLLOWING SECTIONS OF ASHRAE 90.1 2013.
1. SECTION 8.4.2 AUTOMATIC RECEPTACLE CONTROLS.
2. SECTION 8.4.3 ELECTRIC ENERGY MONITORING.

SHEET NOTES:

- 1 CONTRACTOR SHALL COORDINATE CASEWORK SHOP DRAWINGS AND ADJUST RECEPTACLE LOCATIONS AS REQUIRED.
- 2 POWER FOR SCOREBOARD. COORDINATE EXACT LOCATION AND MOUNTING HEIGHT WITH ARCHITECTURAL PRIOR TO ROUGH-IN.
- 3 PUSHBUTTON CONTROL SWITCH - 3" DEEP SINGLE GANG BOX 48" AFF. PROVIDE WITH PROTECTIVE GUARD.
- 4 PROVIDE POWER FOR STAGE CURTAIN 120V., 20A. COORDINATE LOCATION AND RATING OF CURTAIN AND CURTAIN CONTROLS WITH OWNER PRIOR TO ROUGH-IN.
- 5 CONTRACTOR SHALL PROVIDE 3/4" CONDUIT TO BASKETBALL HOIST CONTROL PANEL.
- 6 CHAIR LIFT, 30A., 120/208V., 1PH., COORDINATE RATING AND CONTROLS WITH CHAIR LIFT VENDOR.
- 7 PROVISIONS FOR ELECTRIC HAND DRYER. MOUNT JUNCTION BOX BEHIND PAPER TOWEL DISPENSER AND WALL BLANK OFF. CIRCUIT BREAKERS FEEDING CIRCUITRY SHALL BE SWITCHED OFF AND WIRE DISCONNECTED.
- 8 TELESCOPING BLEACHER DRIVE. CONTROL SWITCH, CONTACTOR AND LIMIT SWITCHES FURNISHED WITH DRIVE. THE ELECTRICAL CONTRACTOR SHALL INSTALL ALL ELECTRICAL DEVICES, CONDUIT, CONTROL CIRCUITING AND POWER CIRCUITING. VERIFY THE LOCATIONS OF ALL DEVICES AND EQUIPMENT AND CIRCUITING REQUIREMENTS PRIOR TO ROUGH-IN.
- 9 PUSHBUTTON CONTROL SWITCH - 3" DEEP SINGLE GANG BOX 48" AFF. PROVIDE WITH PROTECTIVE GUARD.
- 10 PROVIDE OUTLET FOR CONNECTION TO GOOGLE CABINET. COORDINATE LOCATION WITH ARCHITECT PRIOR TO ROUGH-IN.
- 11 EQUIPMENT SHUT OFF PANELBOARD ABOVE CEILING PROVIDED BY OTHERS. PROVIDE 120V., BRANCH CIRCUITING AS REQUIRED. COORDINATE LOCATION WITH MECHANICAL CONTRACTOR PRIOR TO ROUGH-IN.



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REVISED: 7/10/25 ADDENDUM 1
REVISED: 7/29/25 ADDENDUM 2

SHEET TITLE
FLOOR PLAN -
NORTH
POWER

JOB NO. PHJ # 2312SC
DCMR# 2023650
PSCAR# 55511
SEQUENCE NO. 102 OF 124

E3.1

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STORM SHELTER

STORM SHELTER:
CONTRACTOR SHALL INSTALL ALL CONDUITS ENTERING OR EXITING THE STORM SHELTER UNDERGROUND SUCH THAT THEY DO NOT PENETRATE THE STORM SHELTER WALLS OR CEILING. IF A PENETRATION IS REQUIRED, THEN THERE SHALL BE NO PENETRATION GREATER THAN 2". ANY PENETRATIONS SHALL CONFORM TO ICC 500.

ROOM CONTROLLER NOTES:

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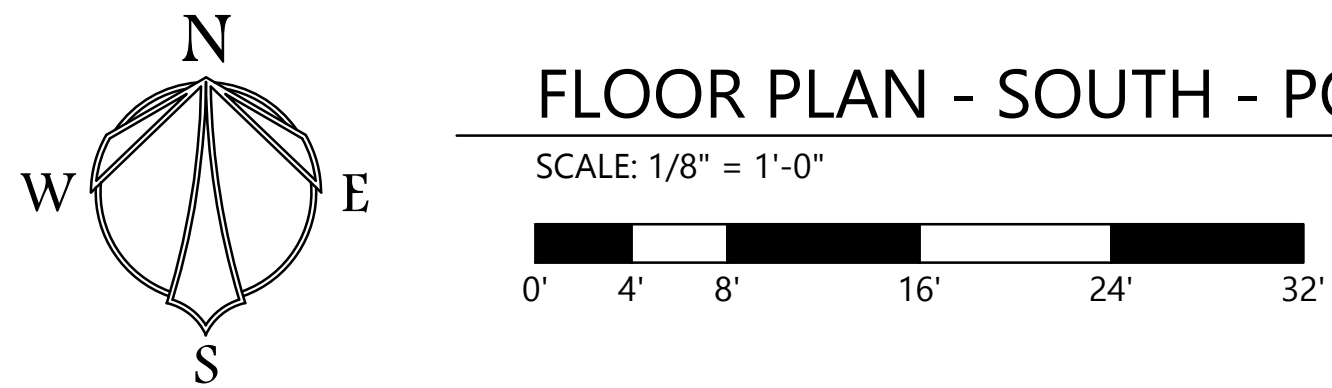
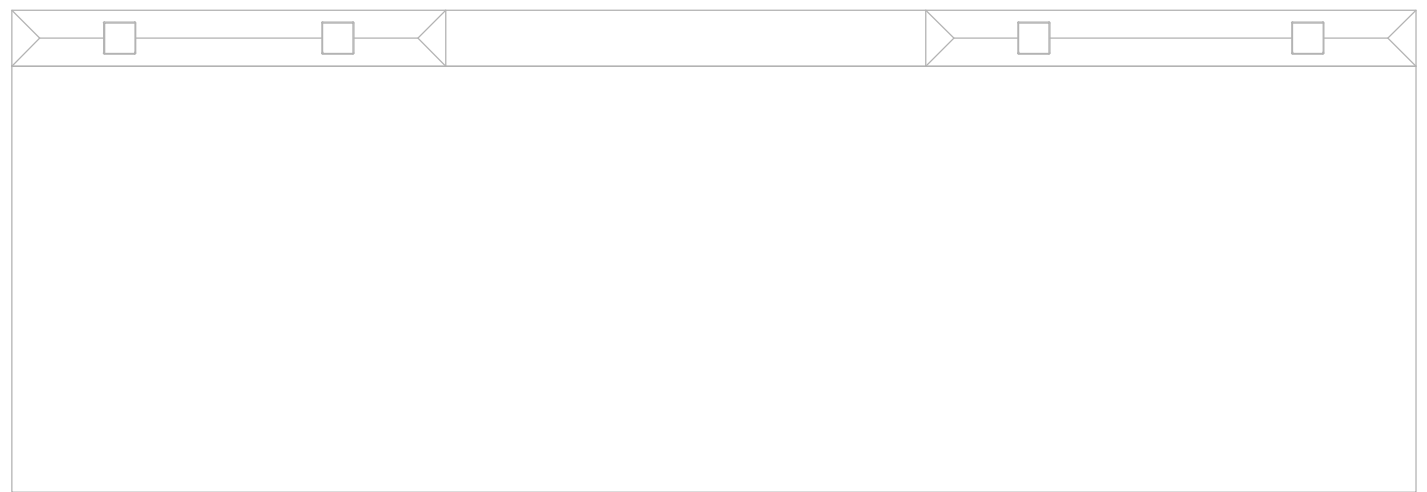
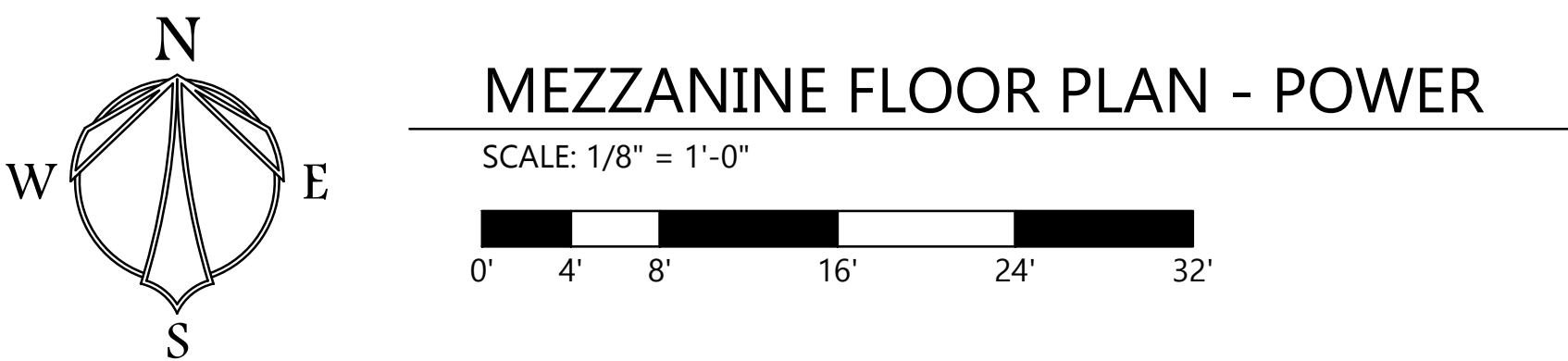
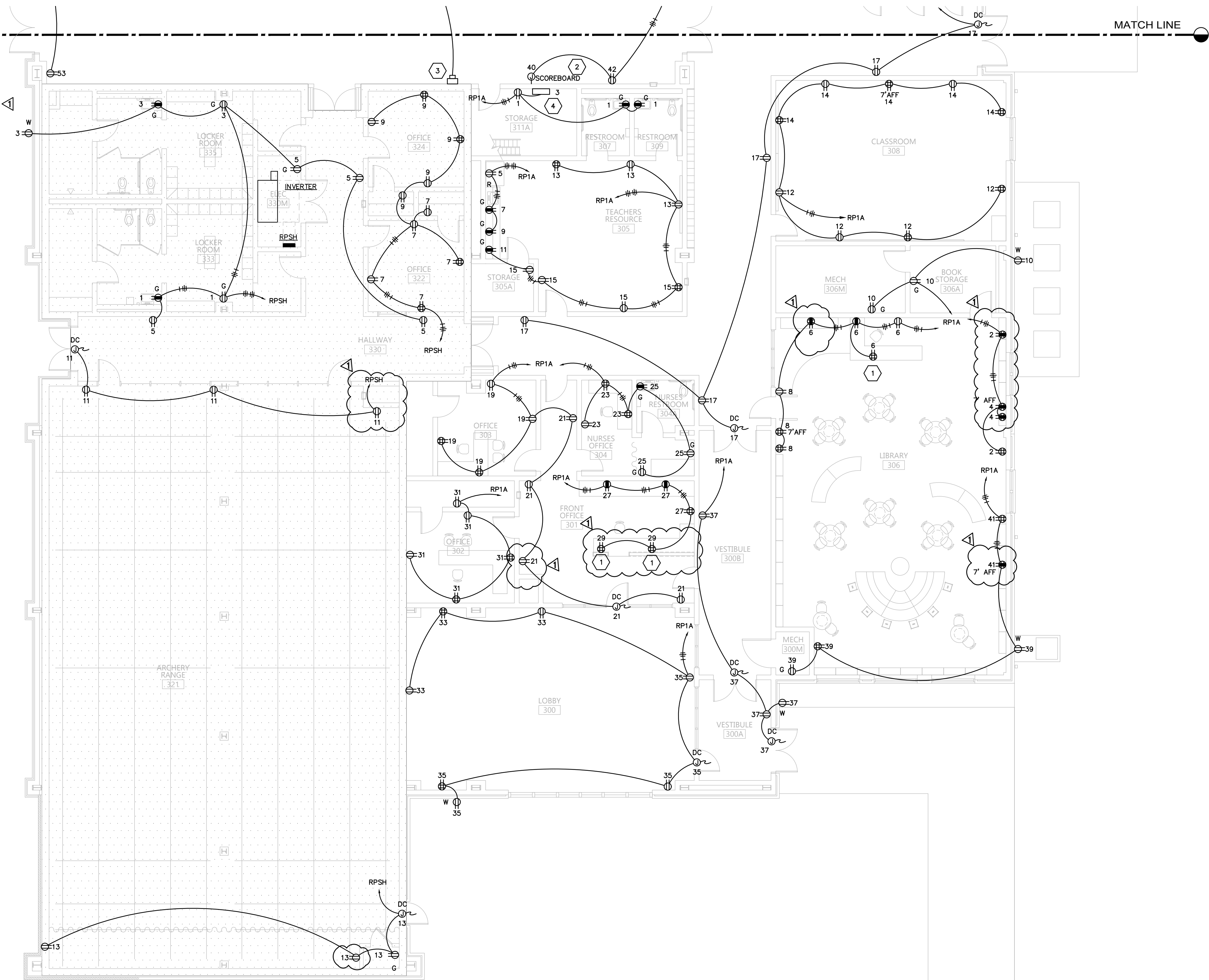
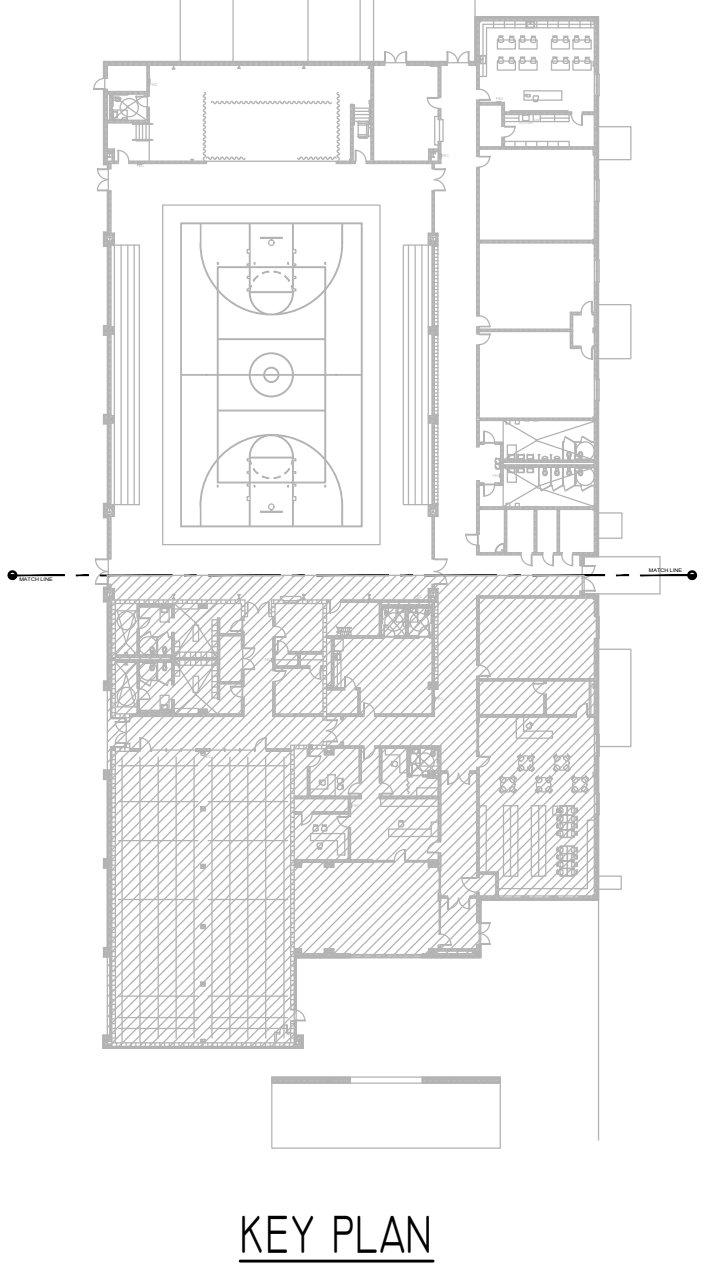
ASHRAE 90.1 2013

THE OWNER HAS REQUESTED EXEMPTION FOR THE FOLLOWING SECTIONS OF ASHRAE 90.1 2013.
1. SECTION 8.4.2 AUTOMATIC RECEPTACLE CONTROLS.
2. SECTION 8.4.3 ELECTRIC ENERGY MONITORING.

SHEET NOTES:

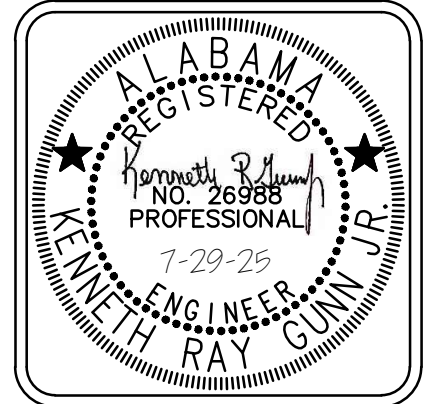
- CONTRACTOR SHALL COORDINATE CASEWORK SHOP DRAWINGS AND ADJUST RECEPTACLE LOCATIONS AS REQUIRED.
- POWER FOR SCOREBOARD. COORDINATE EXACT LOCATION AND MOUNTING HEIGHT WITH ARCHITECTURAL PRIOR TO ROUGH-IN.
- PUSHBUTTON CONTROL SWITCH - 3" DEEP SINLGE GANG BOX 48" AFF. PROVIDE WITH PROTECTIVE GUARD.
- BASKETBALL HOIST CONTROL PANEL. (PROVIDE BY HOIST CONTRACTOR INSTALLED BY ELECTRICAL CONTRACTOR.) PROVIDE WITH WIRE GUARD. CONTRACTOR SHALL VERIFY EXACT LOCATION OF CONTROL PANEL WITH BASKETBALL HOIST PROVIDER PRIOR TO ROUGH-IN. ADJUST AS REQUIRED WITH ALL CONDUIT AND POWER REQUIRED.

INDICATES AREA OF STORM SHELTER



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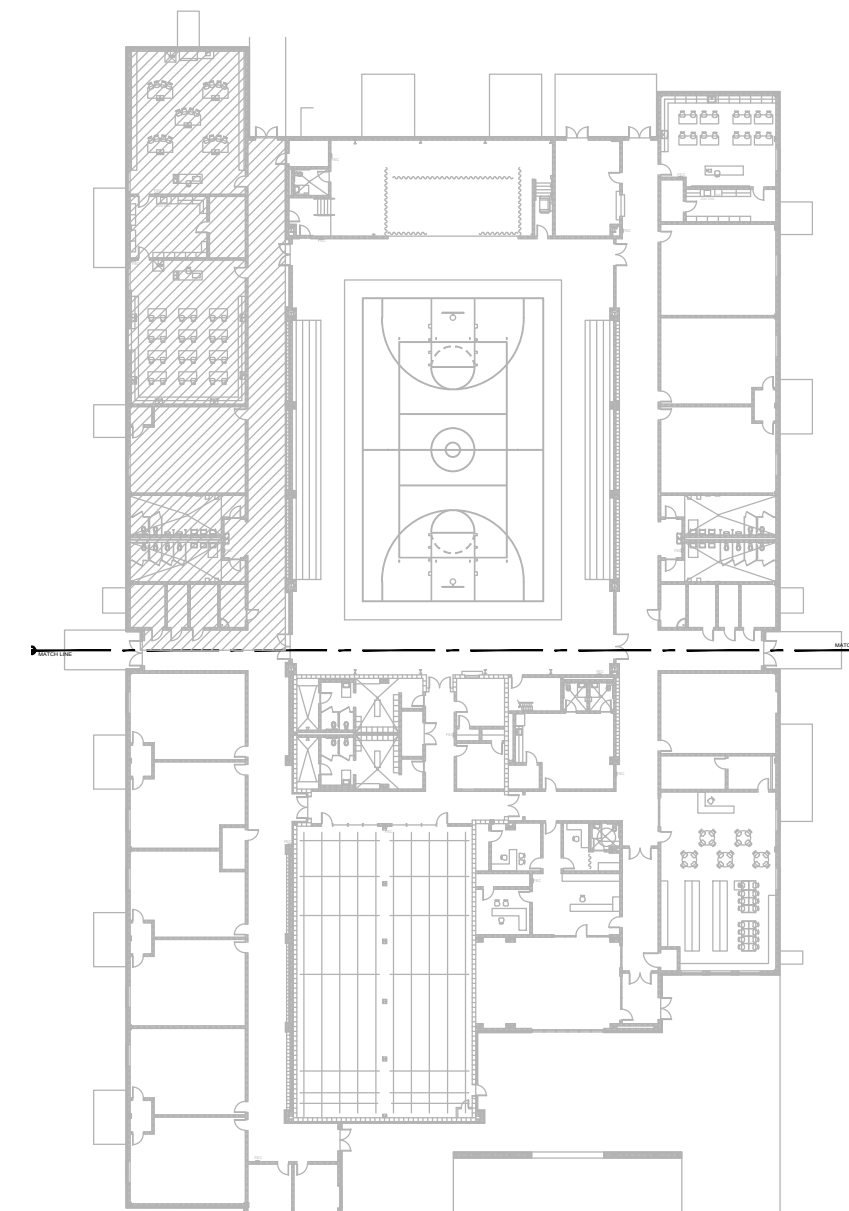
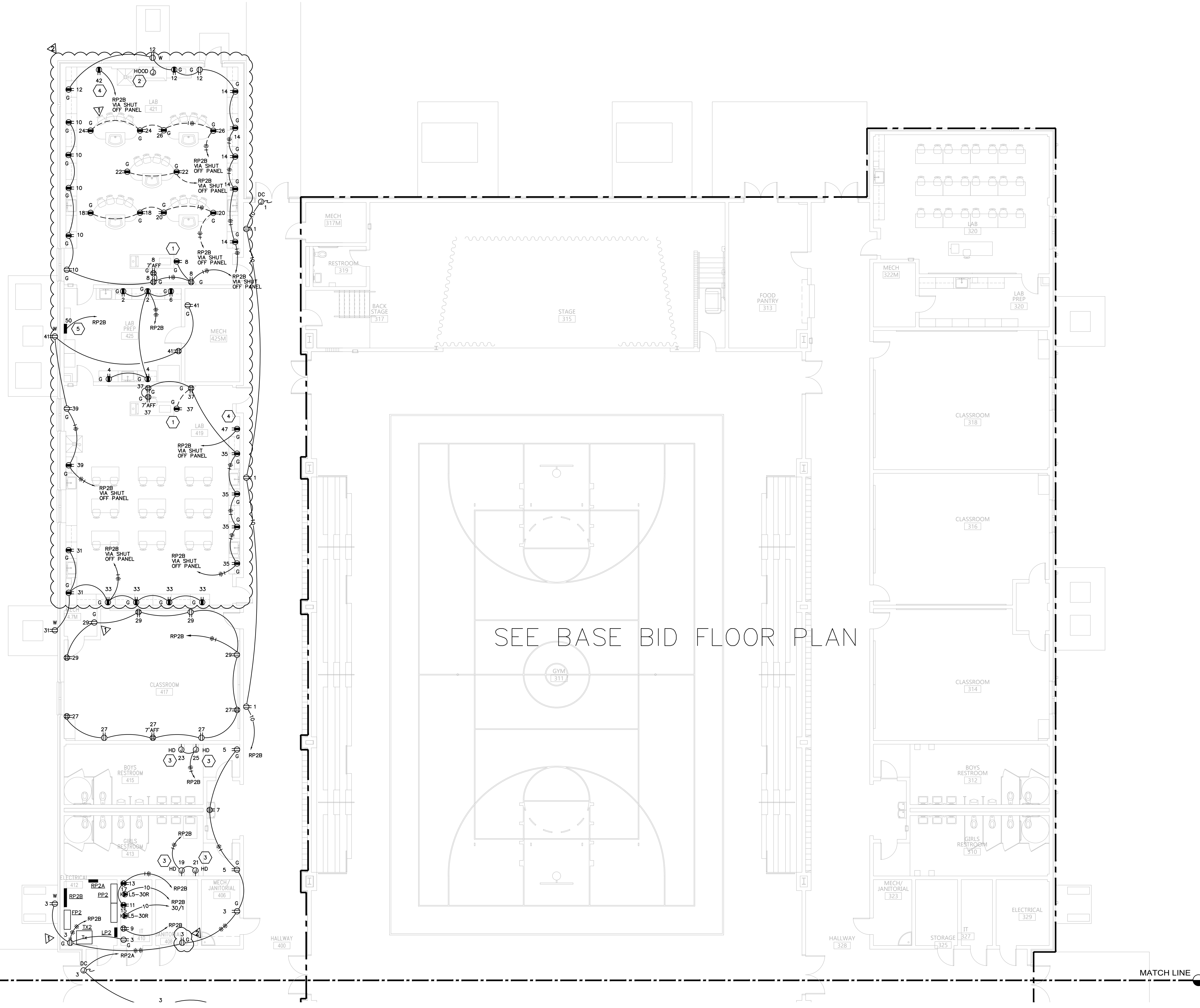
DRAWN: FJP	CHECK: KRG
DATE	05-16-2025
REVISED	7/29/25 ADDENDUM 2
REVISED	

SHEET TITLE	FLOOR PLAN - SOUTH POWER
JOB NO.	PHJ # 2312SC DCMR 2023650 PSCAR 55511
SEQUENCE NO.	103 OF 124

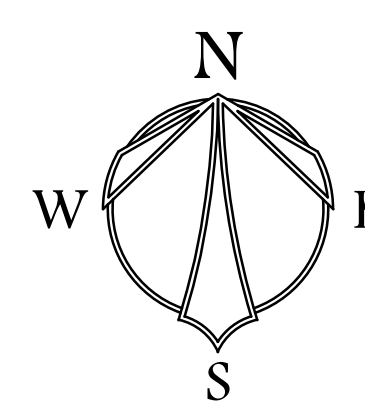
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KEY PLAN



FLOOR PLAN ALT. - NORTH - POWER



SHEET NOTES:

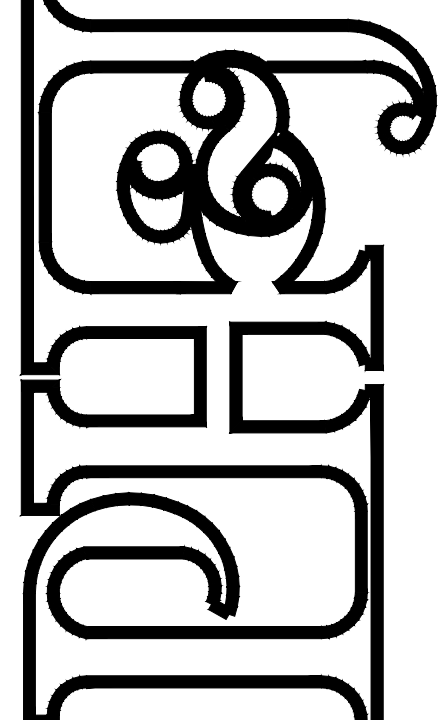
- 1 CONTRACTOR SHALL COORDINATE CASEWORK SHOP DRAWINGS AND ADJUST RECEPTACLE LOCATIONS, AS REQUIRED.
- 2 CONNECTION FOR HOOD AND HOOD LIGHTS, COORDINATE LOCATION WITH ARCHITECTURAL ELEVATIONS. PROVIDE TOGGLE SWITCH FOR HOOD LIGHTS AS REQUIRED BY HOOD MANUFACTURER.
- 3 PROVISIONS FOR ELECTRIC HAND DRYER, MOUNT JUNCTION BOX BEHIND PAPER TOWEL DISPENSER AND WALL BLANK OFF. CIRCUIT BREAKERS FEEDING CIRCUITRY SHALL BE SWITCHED OFF AND WIRE DISCONNECTED.
- 4 PROVIDE OUTLET FOR CONNECTION TO GOOGLE CABINET, COORDINATE LOCATION WITH ARCHITECT PRIOR TO ROUGH-IN.
- 5 EQUIPMENT SHUT OFF PANELBOARD ABOVE CEILING PROVIDED BY OTHERS. PROVIDE 120V, BRANCH CIRCUITING AS REQUIRED. COORDINATE LOCATION WITH MECHANICAL CONTRACTOR PRIOR TO ROUGH-IN.

ASHRAE 90.1 2013

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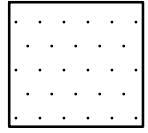
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SHEET TITLE	
FLOOR PLAN - ALT. NORTH POWER	
JOB NO.	PHJ # 2312SC
	DCMR# 2023650
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E3.3

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STORM SHELTER

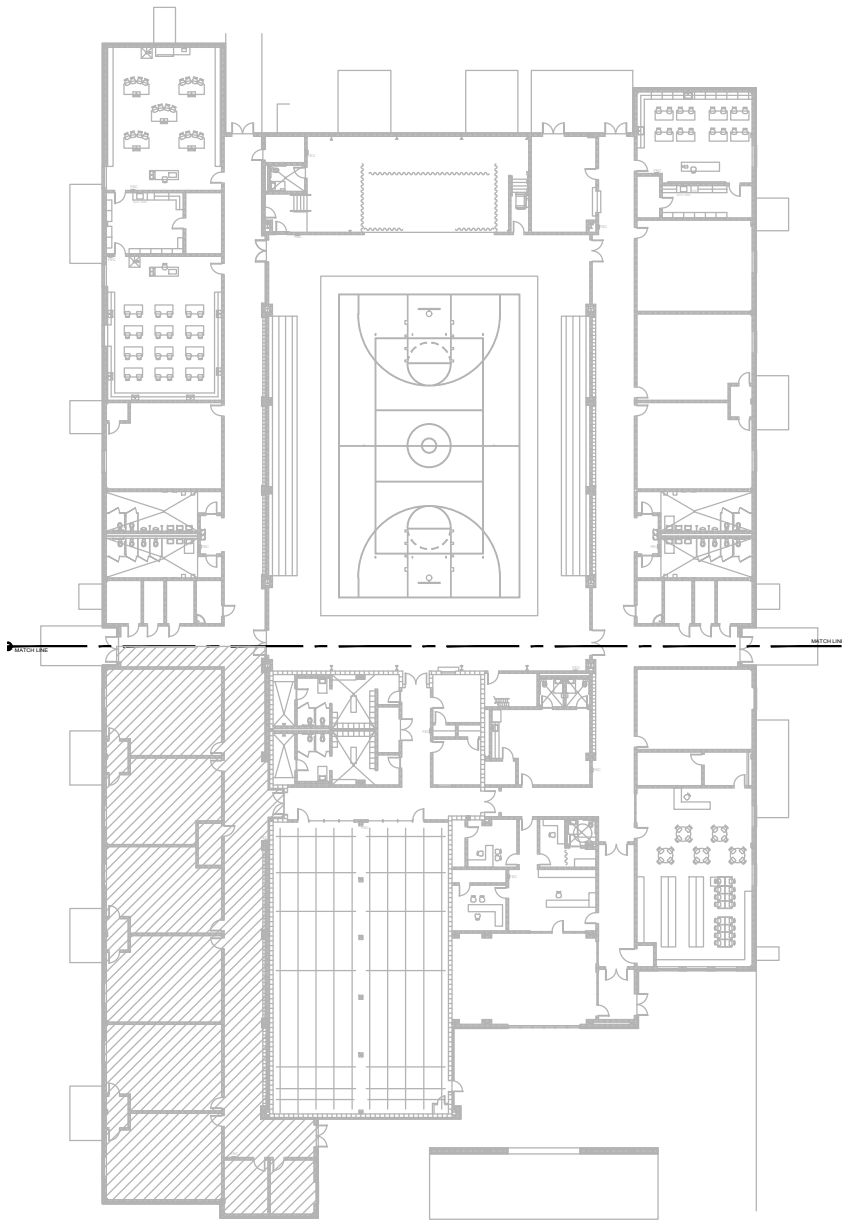
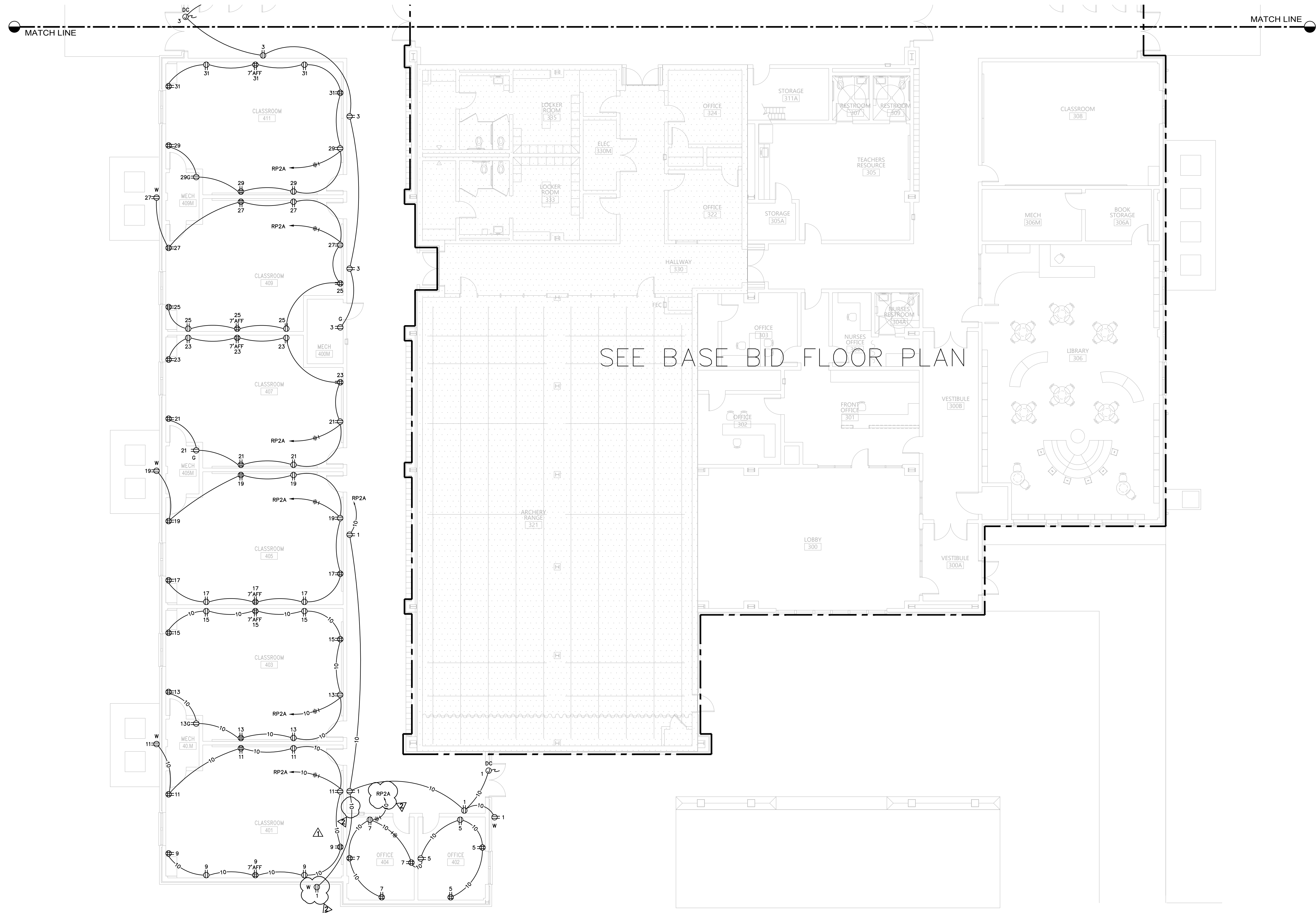
STORM SHELTER:
CONTRACTOR SHALL INSTALL ALL CONDUITS ENTERING OR EXITING THE STORM SHELTER UNDERGROUND SUCH THAT THEY DO NOT PENETRATE THE STORM SHELTER WALLS OR CEILING. IF A PENETRATION IS REQUIRED, THEN THERE SHALL BE NO PENETRATION GREATER THAN 2". ANY PENETRATIONS SHALL CONFORM TO ICC 500.



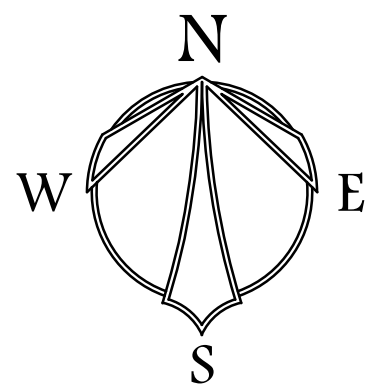
INDICATES AREA OF STORM SHELTER

ROOM CONTROLLER NOTES:

1. CONTRACTOR SHALL LOCATE ALL ROOM CONTROLLERS ABOVE DOORS IN EACH ROOM 6" ABOVE CEILING GRID. PROVIDE ACCESS PANELS WHERE LOCATED ABOVE HARD CEILINGS OR MOUNT IN UTILITY TYPE ROOMS WHENEVER POSSIBLE. ROOM CONTROLLER SHOWN ON THIS PLAN IS DIAGRAMMATIC FOR CIRCUITRY. DO NOT USE THESE FOR ACTUAL LOCATIONS. PROVIDE A WHITE PHENOLIC LABEL WITH 1" BLACK TEXT THAT READS "RC" GLUED ON CEILING GRID UNDER POWER PACK FOR EACH LOCATION FOR FUTURE MAINTENANCE.



KEY PLAN



FLOOR PLAN - ALT. SOUTH - POWER

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



HUXFORD ELEMENTARY SCHOOL
GYMNASIUM AND CLASSROOM ADDITION
FOR
ESCAMBIA COUNTY BOARD OF EDUCATION
BREWTON, ALABAMA



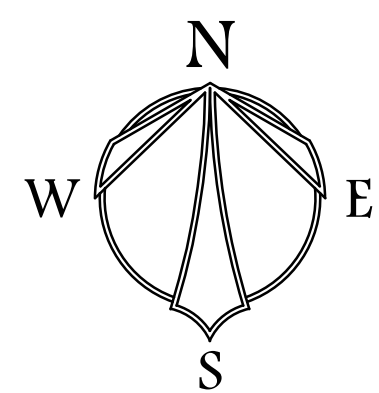
DRAWN: FJP	CHECK: KRG
DATE	05-16-2025
REVISED	7/10/25 ADDENDUM 1
REVISED	7/29/25 ADDENDUM 2

SHEET TITLE	FLOOR PLAN - ALT. SOUTH POWER
JOB NO.	PHJ # 2312SC DCMR# 2023650 PSC# 95511
SEQUENCE NO.	105 OF 124

E3.4

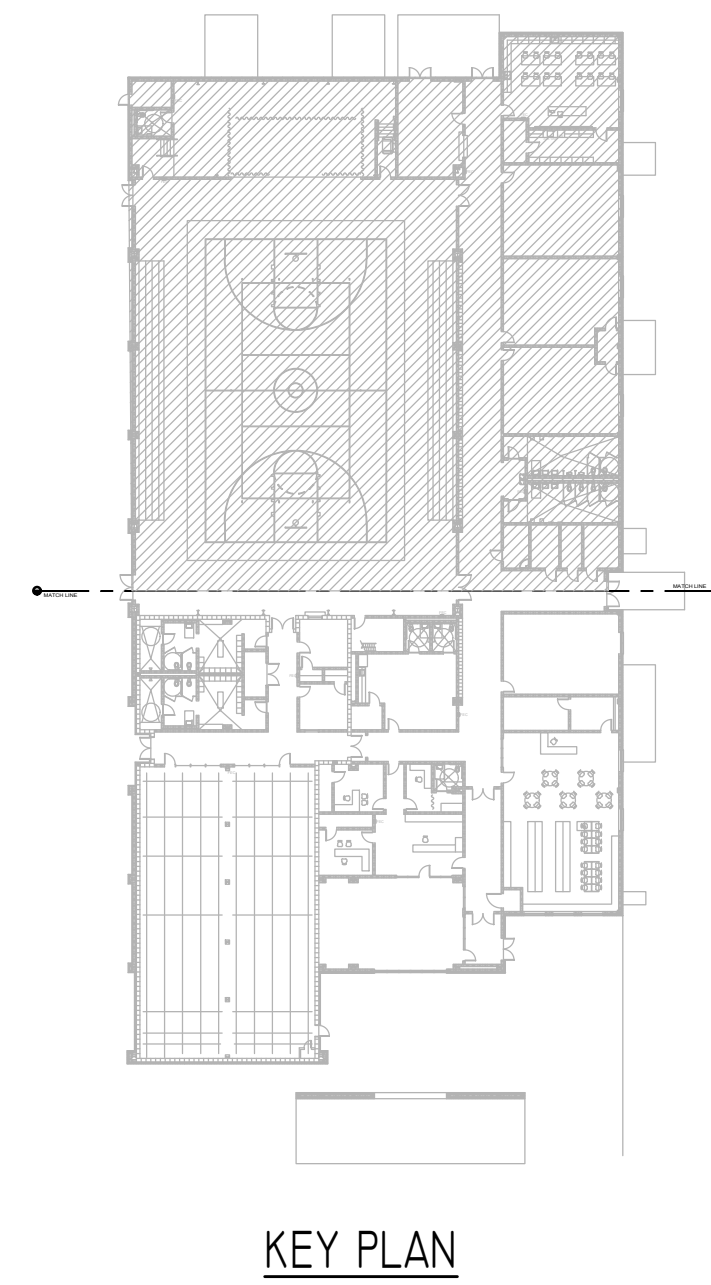
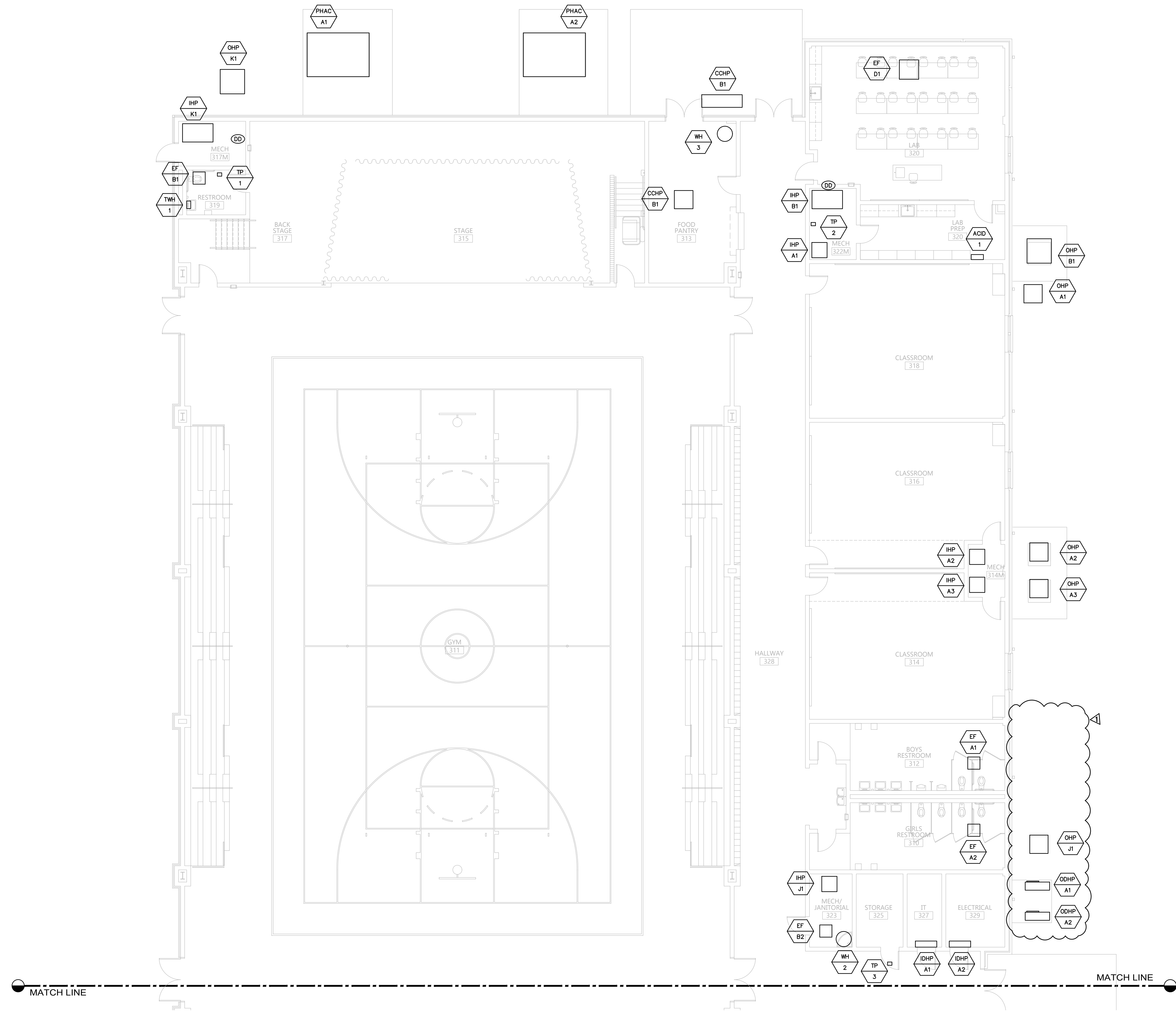
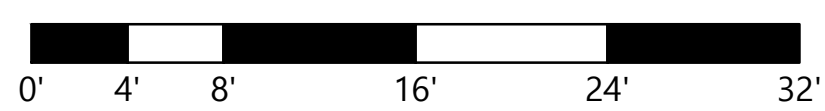
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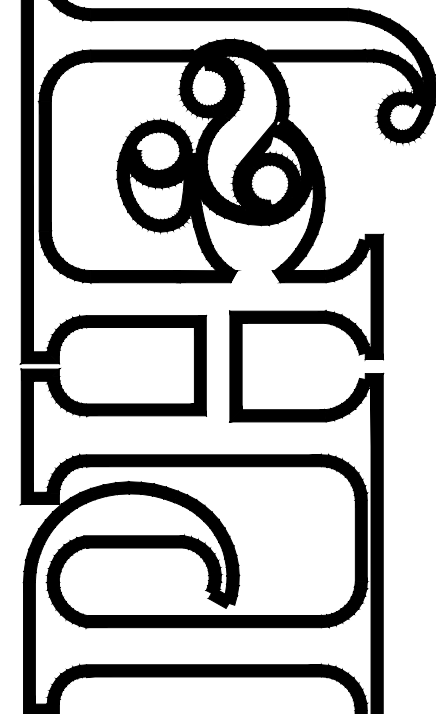
FLOOR PLAN - NORTH - EQUIPMENT POWER

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



KEY PLAN

HUXFORD ELEMENTARY SCHOOL
GYMNASIUM AND CLASSROOM ADDITION
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Montgomery,
Alabama



DRAWN: FJP	CHECK: KRG
DATE	05-16-2025
REVISED	7/29/25 ADDENDUM 2
REVISED	

SHEET TITLE
FLOOR PLAN -
NORTH
EQUIPMENT POWER

JOB NO. PHJ # 2312SC
DCMR# 2023650
PSC# 9551

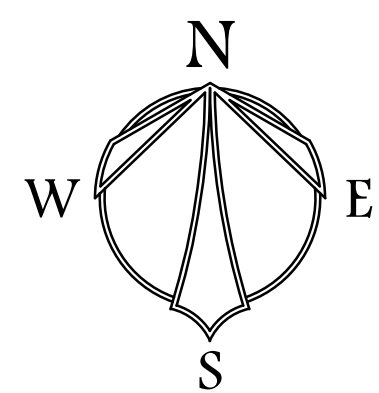
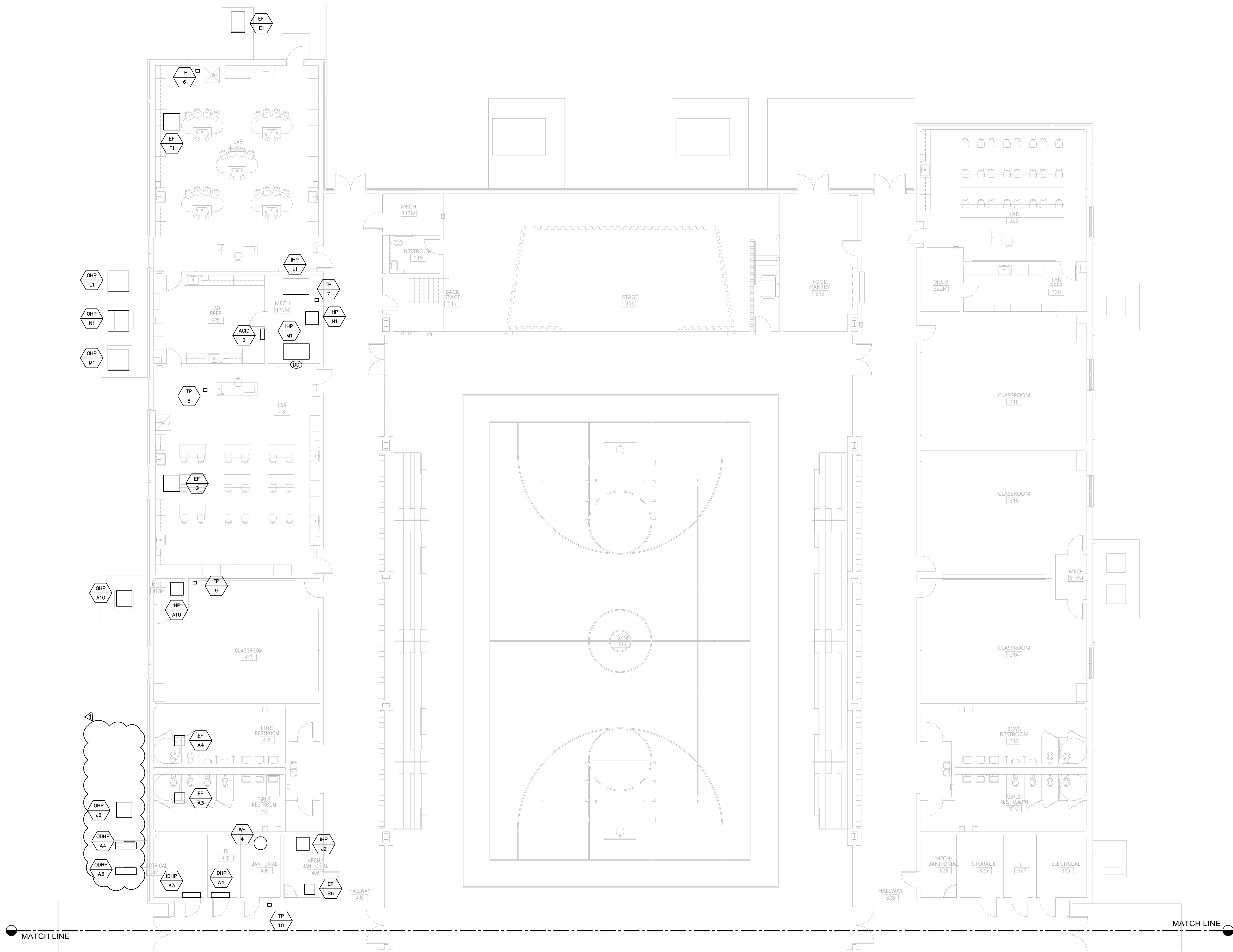
SEQUENCE
NO. 106 OF 124

E3.5

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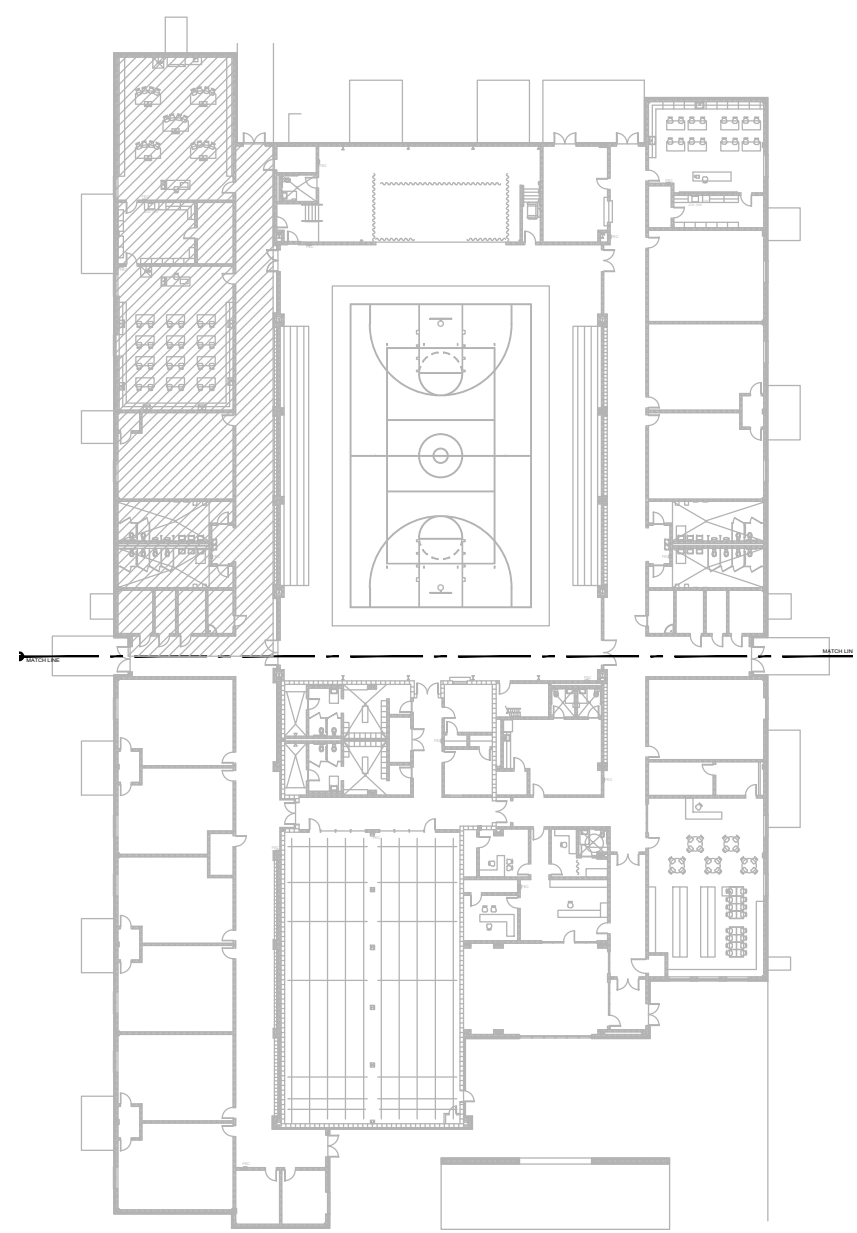
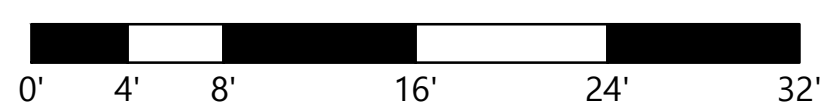
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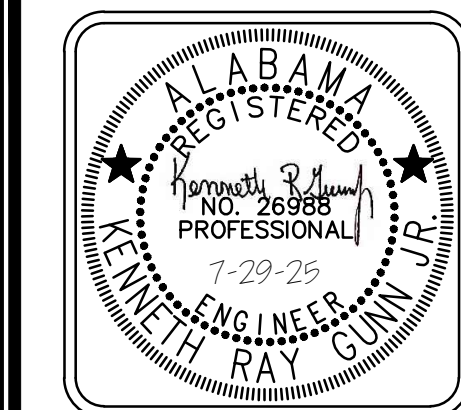
FLOOR PLAN ALT. - NORTH - EQUIPMENT POWER

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



KEY PLAN

HUXFORD ELEMENTARY SCHOOL
GYMNASIUM AND CLASSROOM ADDITION
FOR
ESCAMBIA COUNTY BOARD OF EDUCATION
BREWTON, ALABAMA



DRAWN: FIP	CHECK: KRG
DATE	05-16-2025
REVISED	7/29/25 ADDENDUM 2
REVISED	

SHEET TITLE	FLOOR PLAN - ALT. NORTH EQUIPMENT POWER
JOB NO.	PHJ # 2312SC DCMR 2023650 PSCAR 5551
SEQUENCE NO.	108 OF 124

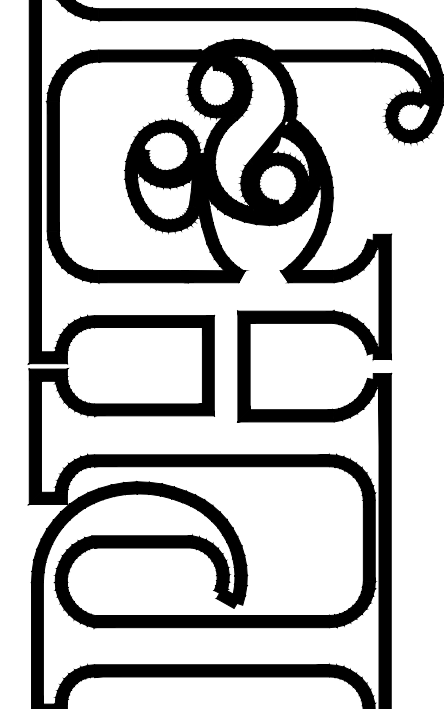
E3.7

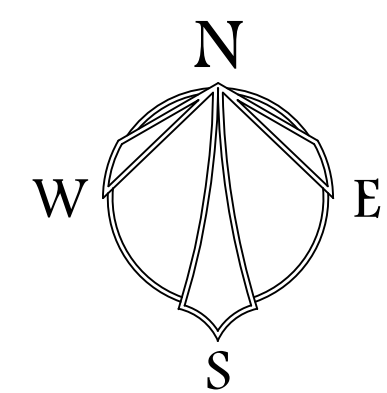
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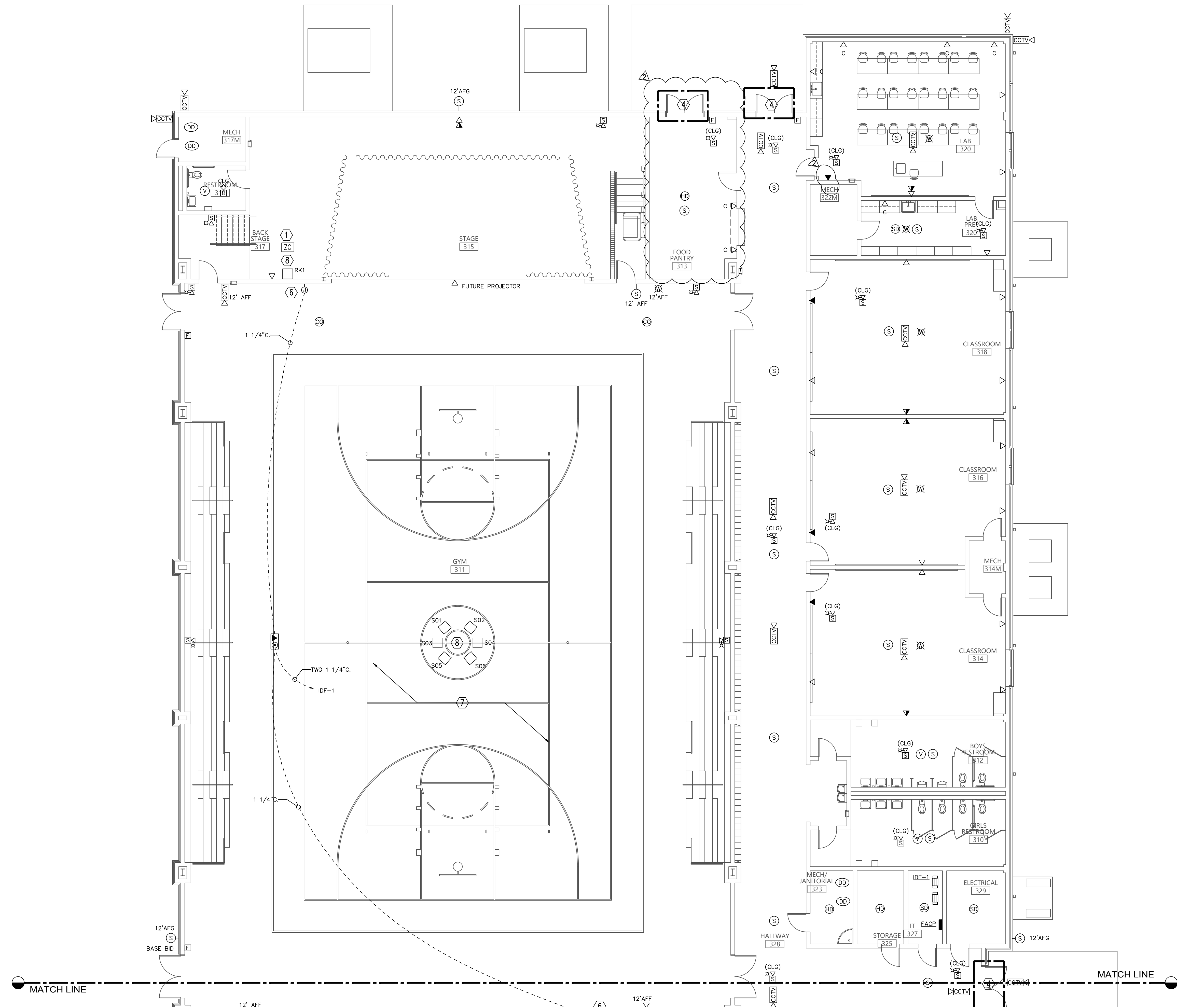
architects inc.
Montgomery,
Alabama





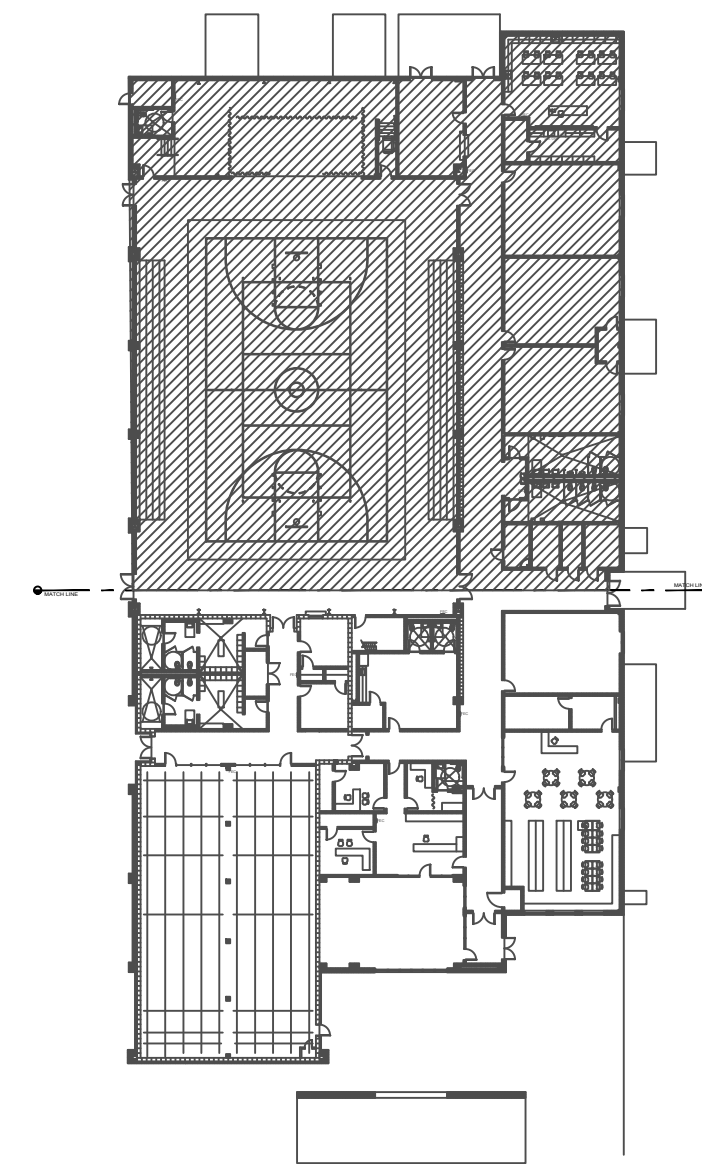
FLOOR PLAN - NORTH - AUXILIARY

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



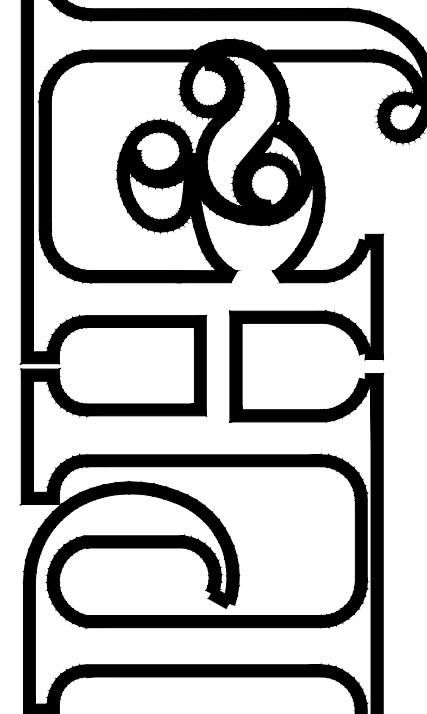
KEYED NOTES:

- 1 PROVIDE FIRE ALARM CONTROL MODULE TO MUTE SOUND SYSTEM UPON FIRE ALARM.
- 2 NOTE USED.
- 3 NOTE USED.
- 4 PROVIDE SECURITY DOOR ROUGH PER TYPICAL DOOR DETAIL B SHEET E8.2.
- 5 NOTE USED.
- 6 PROVISIONS FOR SCOREBOARD. VERIFY EXACT MOUNTING HEIGHT WITH ARCHITECT PRIOR TO ROUGH-IN.
- 7 ALL AUXILIARY DEVICES IN GYMNASIUM SHALL BE PROVIDED WITH WIREGUARD.
- 8 SEE SOUND SYSTEM DIAGRAM SHEET E4.7 FOR ADDITIONAL INFORMATION AND REQUIREMENTS.



KEY PLAN

HUXFORD ELEMENTARY SCHOOL
GYMNASIUM AND CLASSROOM ADDITION
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DRAWN: FIP	CHECK: KRG
DATE	06-18-2025
REVISED	7/10/25 ADDENDUM 1
REVISED	7/29/25 ADDENDUM 2

SHEET TITLE
FLOOR PLAN -
NORTH
AUXILIARY

JOB NO. PHJ # 2312SC
DCMR# 2023650
PSC# 95511

SEQUENCE
NO. 111 of 124

E4.1

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STORM SHELTER

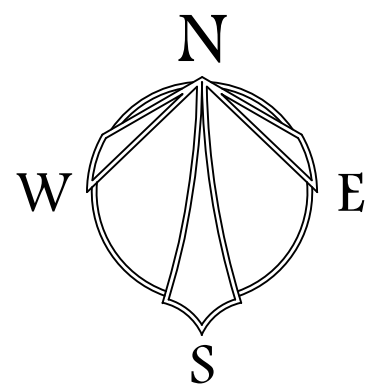
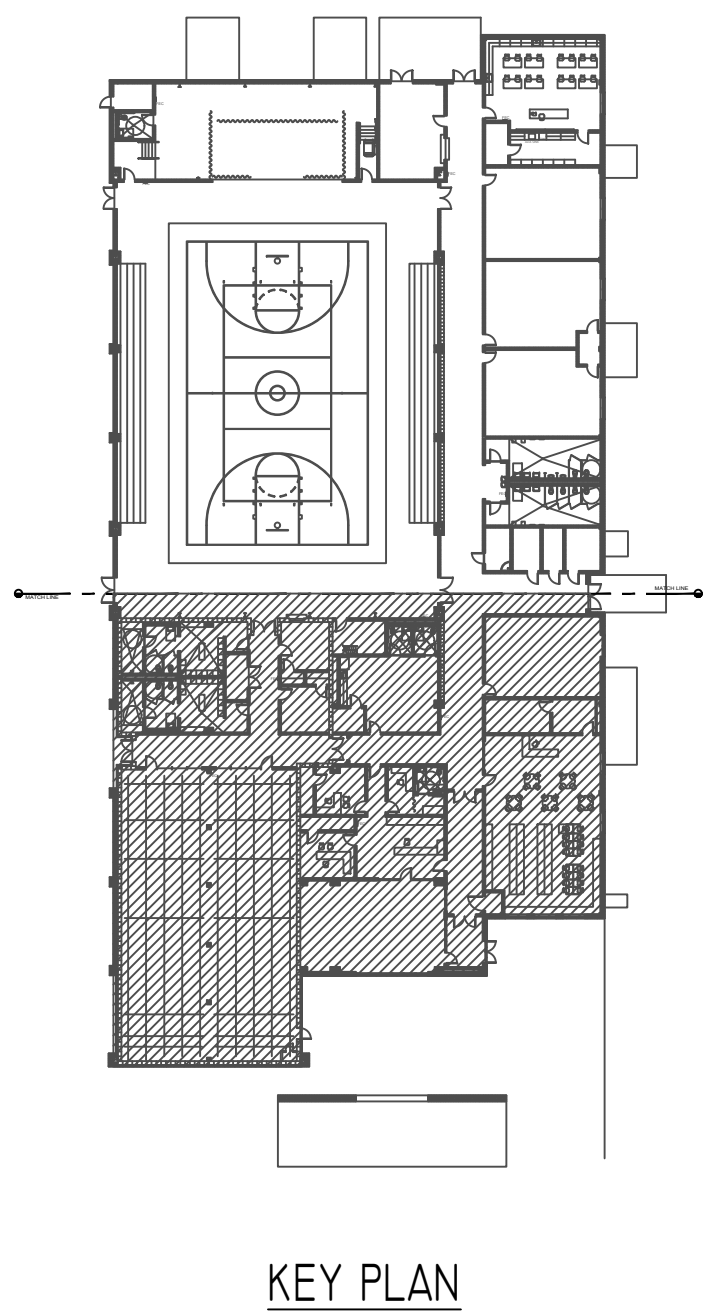
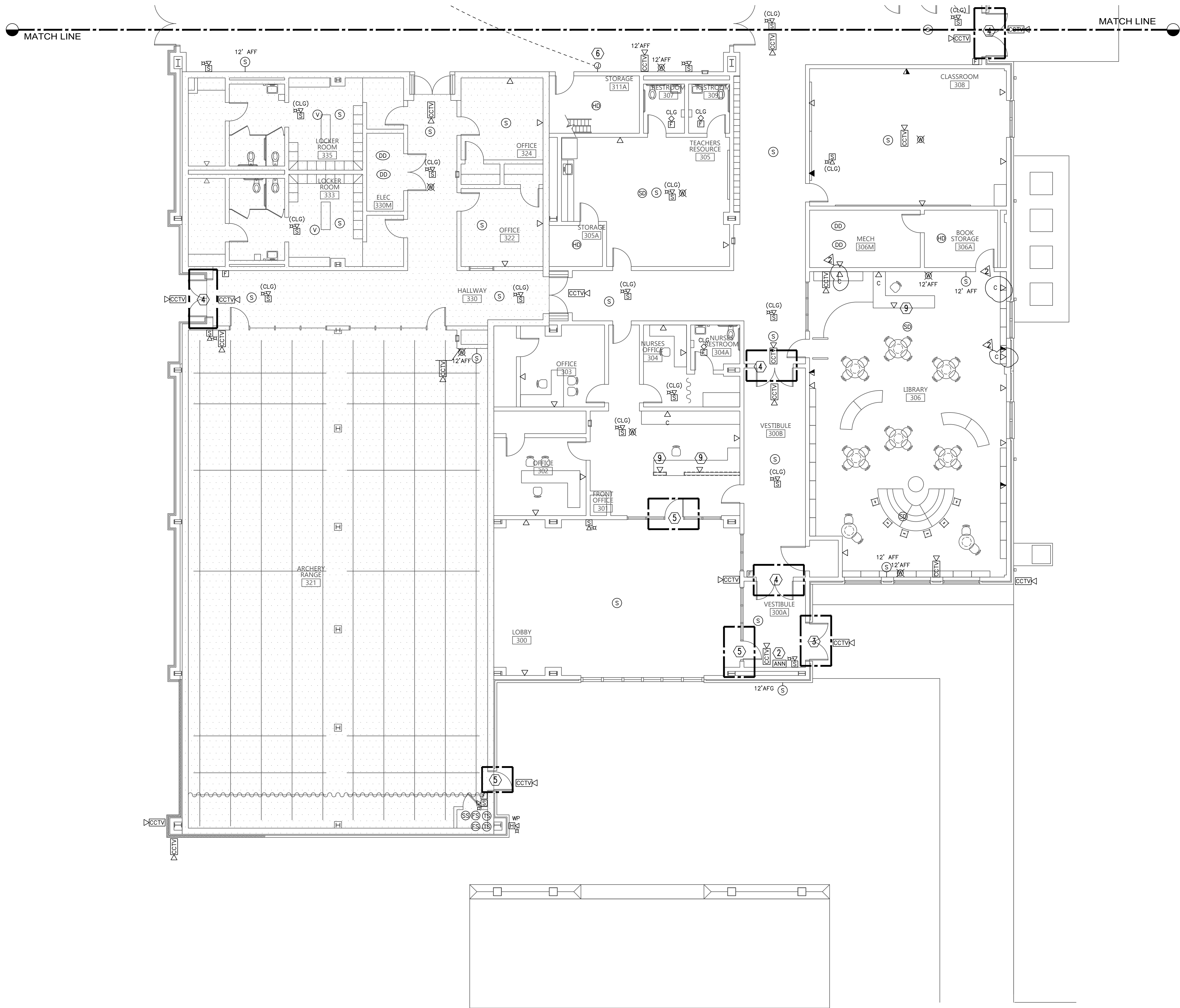
STORM SHELTER:
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ROOM CONTROLLER NOTES:

1. CONTRACTOR SHALL LOCATE ALL ROOM CONTROLLERS ABOVE DOORS IN EACH ROOM 6" ABOVE CEILING GRID. PROVIDE ACCESS PANELS WHERE LOCATED ABOVE HARD CEILINGS OR MOUNT IN UTILITY TYPE ROOMS WHENEVER POSSIBLE. ROOM CONTROLLER SHOWN ON THIS PLAN IS DIAGRAMMATIC FOR CIRCUITRY. DO NOT USE THESE FOR ACTUAL LOCATIONS. PROVIDE A WHITE PHENOLIC LABEL WITH 1" BLACK TEXT THAT READS "RC" GLUED ON CEILING GRID UNDER POWER PACK FOR EACH LOCATION FOR FUTURE MAINTENANCE.

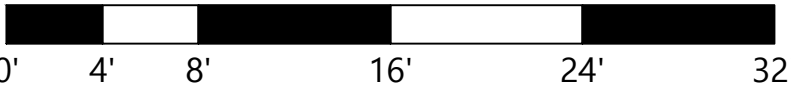


INDICATES AREA OF STORM SHELTER



FLOOR PLAN - SOUTH - AUXILIARY

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

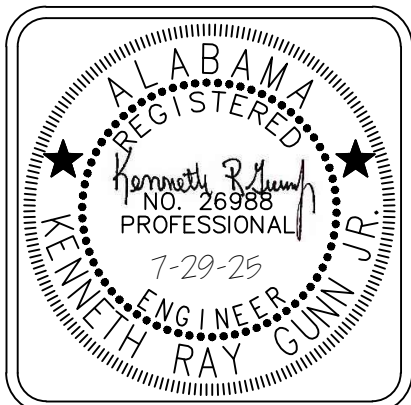


KEYED NOTES:

- ① NOT USED.
② PROVIDE FLUSH MOUNTING FOR ANNUNCIATOR.
③ PROVIDE SECURITY DOOR ROUGH PER TYPICAL DOOR DETAIL A SHEET E8.2.
④ PROVIDE SECURITY DOOR ROUGH PER TYPICAL DOOR DETAIL B SHEET E8.2.
⑤ PROVIDE SECURITY DOOR ROUGH PER TYPICAL DOOR DETAIL C SHEET E8.2.
⑥ PROVISIONS FOR SCOREBOARD. VERIFY EXACT MOUNTING HEIGHT WITH ARCHITECT PRIOR TO ROUGH-IN.
⑦ NOT USED.
⑧ NOT USED.
⑨ MOUNTED IN FURNITURE.

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HUXFORD ELEMENTARY SCHOOL
GYMNASIUM AND CLASSROOM ADDITION
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BREWTON, ALABAMA

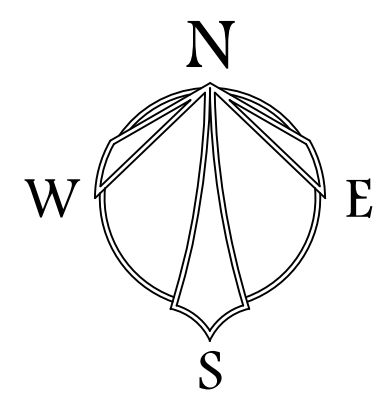
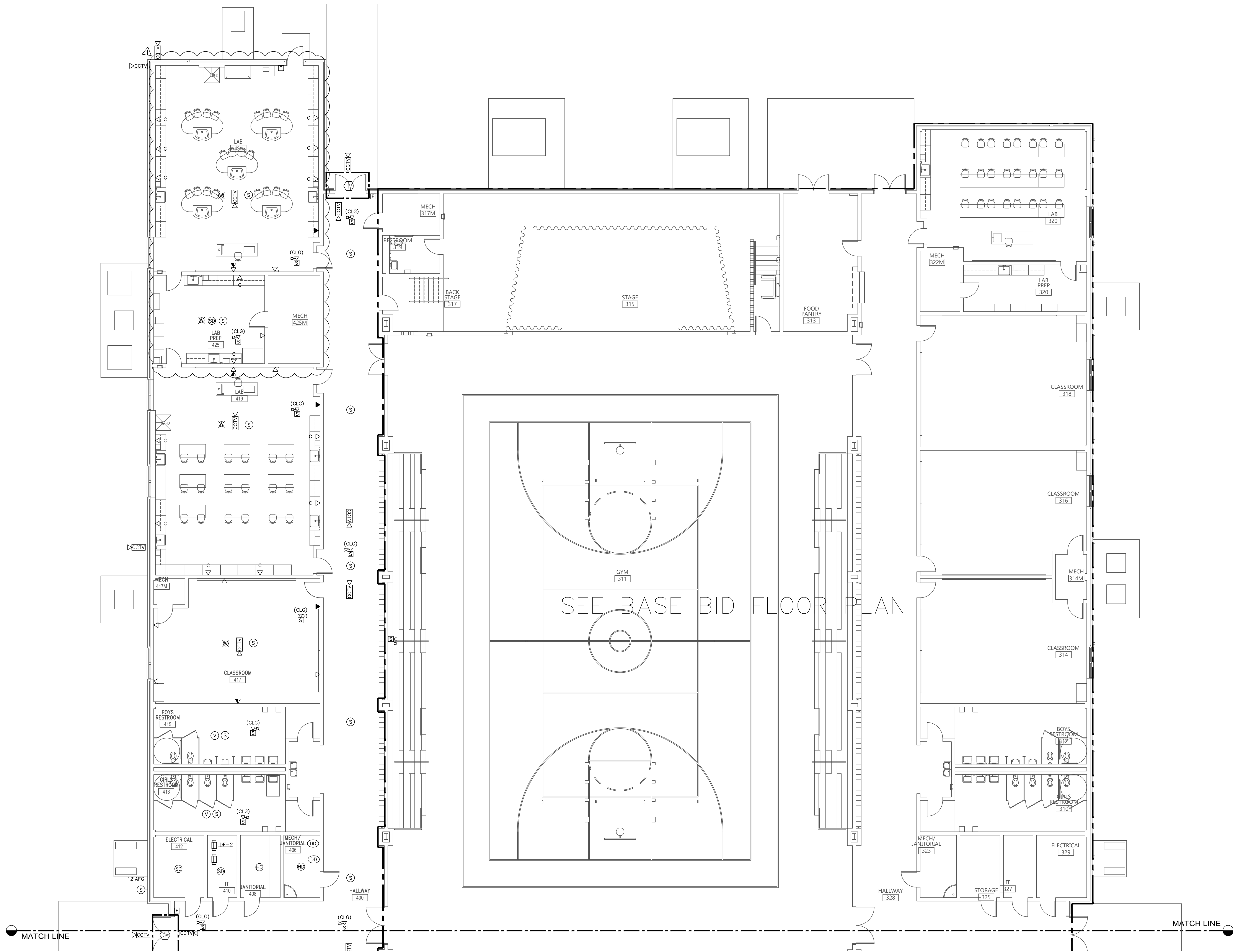


DRAWN: FJP	CHECK: KRJ
DATE	05-16-2025
REVISED	7/10/25 ADDENDUM 1
REVISED	7/29/25 ADDENDUM 2

SHEET TITLE	FLOOR PLAN - SOUTH AUXILIARY
JOB NO.	PHJ # 2312SC DCMR 2023650 PSCAR 95511
SEQUENCE NO.	112 of 124

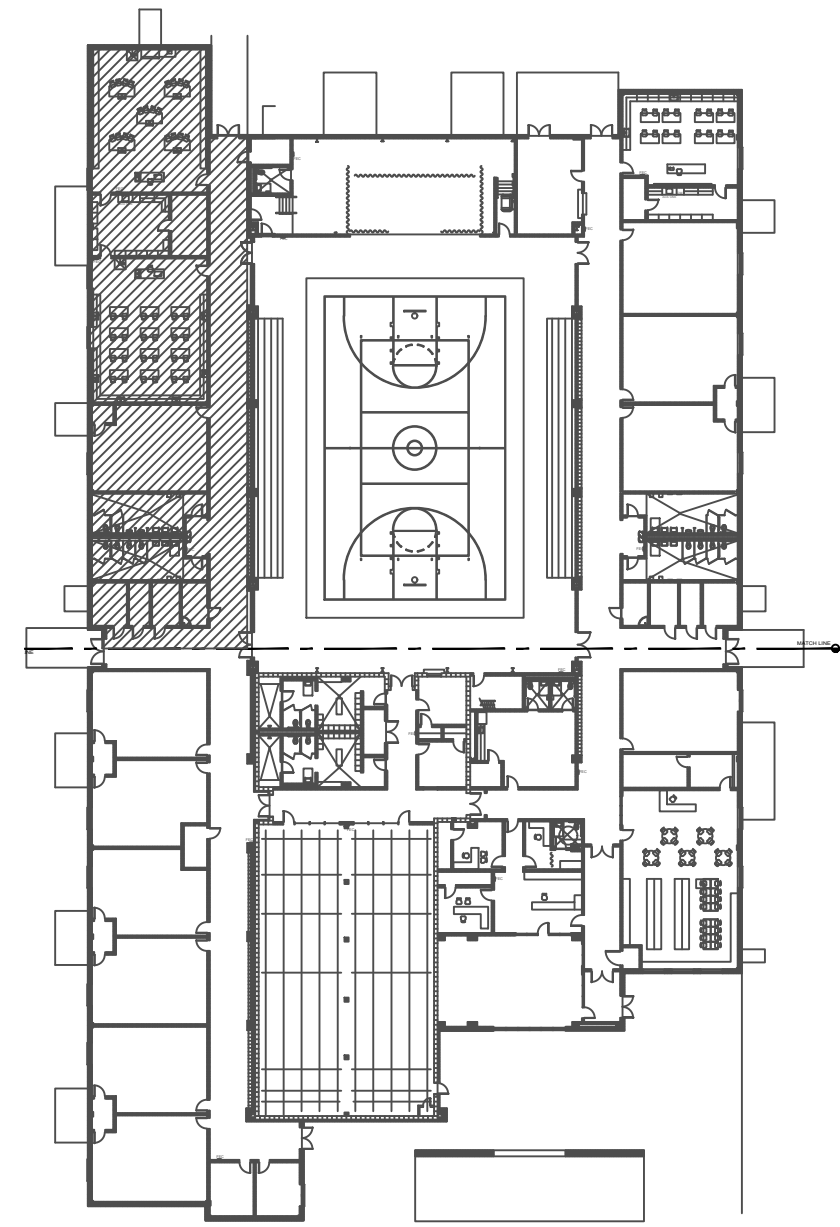
E4.2

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FLOOR PLAN ALT. - NORTH - AUXILIARY

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

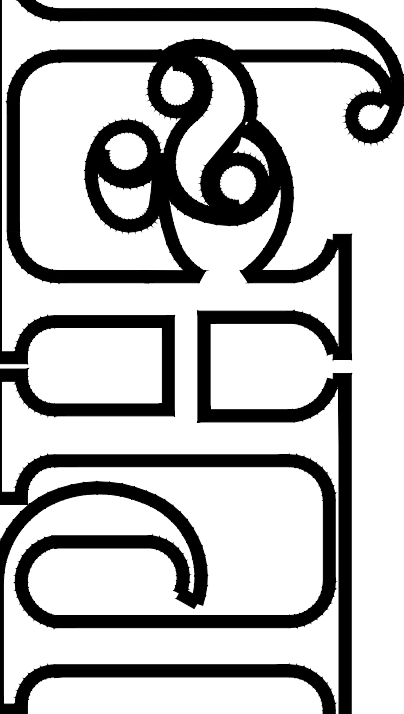


KEY PLAN

KEYED NOTES:

- ① PROVIDE SECURITY DOOR ROUGH PER TYPICAL DOOR DETAIL B SHEET E8.2.

HUXFORD ELEMENTARY SCHOOL
GYMNASIUM AND CLASSROOM ADDITION
FOR
ESCAMBIA COUNTY BOARD OF EDUCATION
BREWTON, ALABAMA



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Alabama



DRAWN: FIP CHECK: KRG
DATE: 06-18-2025
REVISED: 7/29/25 ADDENDUM 2
REVISED:

SHEET TITLE
FLOOR PLAN -
ALT. NORTH
AUXILIARY
JOB NO. PHJ # 2312SC
DCMR# 2023650
PSCAR# 95511
SEQUENCE
NO. 113 of 124

E4.3

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PANEL - RP1A															
TYPE: 225 AMP MAIN LUGS				AIC: 22,000 AMPERES				MOUNTED: SURFACE				VOLTAGE: 120/208 VOLTS, 3 PHASE, 4 WIRE			
CIRCUIT DIRECTORY	(A) PER PHASE			CIRCUIT			(A) PER PHASE			CIRCUIT DIRECTORY					
	PHASE A	PHASE B	PHASE C	AMP	POLE	NUMBER	AMP	POLE	PHASE A	PHASE B	PHASE C				
RECEPT	600			20	1	1	20	1	800			RECEPT			
GOAL CONTROL		500		20	1	3	4	20	1		800	RECEPT			
REFRIGERATOR			800	20	1	5	6	20	1			RECEPT			
RECEPT	600			20	1	7	8	20	1	1,000		RECEPT			
RECEPT		600		20	1	9	10	20	1		600	RECEPT			
RECEPT			600	20	1	11	12	20	1			1,200			
RECEPT		800		20	1	13	14	20	1	1,600		RECEPT			
RECEPT			1,000	20	1	15	16	20	1		600	RECEPT			
RECEPT			1,000	20	1	17	18	20	1		480	EF-A1, A2			
RECEPT	1,200			20	1	19	20	20	1	320		EF-B2, B3, B4, B5			
RECEPT		800		20	1	21	22	20	1		500	REC-2			
RECEPT			1,000	20	1	23	24	20	1			1,000			
RECEPT	600			20	1	25	26	20	1			SPARE			
RECEPT		800		20	1	27	28	20	1			SPARE			
RECEPT			800	20	1	29	30	20	1			SPARE			
RECEPT	1,400			20	1	31	32	20	1			SPARE			
RECEPT		600		20	1	33	34	20	1			SPARE			
RECEPT			800	20	1	35	36	50	1			BUSSED SPACE			
RECEPT	1,000			20	1	37	38	50	1			BUSSED SPACE			
RECEPT		1,000		20	1	39	40	50	1			BUSSED SPACE			
RECEPT			1,200	20	1	41	42	50	1			BUSSED SPACE			
SPARE				20	1	43	44	50	1			BUSSED SPACE			
SPARE				20	1	45	46	50	1			BUSSED SPACE			
SPARE				20	1	47	48	50	1			BUSSED SPACE			
SPARE				20	1	49	50	50	1			BUSSED SPACE			
SPARE				20	1	51	52	50	1			BUSSED SPACE			
SPARE				20	1	53	54	50	1			BUSSED SPACE			
SPARE				20	1	55	56	50	1			BUSSED SPACE			
SPARE				20	1	57	58	50	1			BUSSED SPACE			
SPARE				20	1	59	60	50	1			BUSSED SPACE			
SPARE				20	1	61	62	50	1			BUSSED SPACE			
SPARE				20	1	63	64	50	1			BUSSED SPACE			
BUSSED SPACE				50	1	65	66	50	1			BUSSED SPACE			
BUSSED SPACE				50	1	67	68	50	1			BUSSED SPACE			
BUSSED SPACE				50	1	69	70	50	1			BUSSED SPACE			
BUSSED SPACE				50	1	71	72	50	1			BUSSED SPACE			
BUSSED SPACE				50	1	73	74	50	1			BUSSED SPACE			
BUSSED SPACE				50	1	75	76	50	1			BUSSED SPACE			
BUSSED SPACE				50	1	77	78	50	1			BUSSED SPACE			
BUSSED SPACE				50	1	79	80	50	1			BUSSED SPACE			
BUSSED SPACE				50											

PANEL - RP1B

TYPE: 225 AMP MAIN LUGS				AIC: 22,000 AMPERES				MOUNTED: SURFACE				VOLTAGE: 120/208 VOLTS, 3 PHASE, 4 WIRE			
CIRCUIT DIRECTORY	(VA) PER PHASE			AMP	POLE	CIRCUIT NUMBER		AMP	POLE	(VA) PER PHASE			CIRCUIT DIRECTORY		
	PHASE A	PHASE B	PHASE C			AMP	POLE			PHASE A	PHASE B	PHASE C			
RECEPT	600			20	1	2	29	20	1	400			RECEPT		
RECEPT		600		20	1	3	4	20	1		400		RECEPT		
AV ITEM RK1			600	20	1	5	8	20	1			400	RECEPT		
AV ITEM RK1	600			20	1	7	8	20	1	600			RECEPT		
RECEPT		600		20	1	9	10	20	1		1,400		RECEPT		
RECEPT			600	20	1	11	12	20	1			1,600	RECEPT		
RECEPT	400			20	1	13	14	20	1	1,600			RECEPT		
RECEPT		400		20	1	15	16	20	1		1,400		RECEPT		
CHAIR LIFT			2,000	30	1	17	18	20	1			1,400	RECEPT		
	2,000				2	19	20	20	1	1,600			RECEPT		
RECEPT		600		20	1	21	22	20	1		400		RECEPT		
RECEPT			400	20	1	23	24	20	1			750	EWIC		
RECEPT	600			20	1	25	26	20	1	400			RECEPT		
RECEPT		400		20	1	27	28	20	1		500		FACP		
RECEPT			800	20	1	29	30	20	1			400	IT		
RECEPT	800			20	1	31	32	20	1	400			IT		
RECEPT		800		20	1	33	34	20	1		400		RECEPT		
RECEPT			400	20	1	35	36	30	1			2,000	IT		
RECEPT	800			20	1	37	38	30	1	2,000			IT		
RECEPT		1,000		20	1	39	40	20	1		400		SCOREBOARD		
RECEPT			800	20	1	41	42	20	1			600	RECEPT		
RECEPT	600			20	1	43	44	20	1	800			HD		
RECEPT		400		20	1	45	46	20	1		800		HD		
RECEPT			400	20	1	47	48	20	1			500	ACID-1		
SCOREBOARD	400			20	1	49	50	20	1	80			EF-B1		
RECEPT		600		20	1	51	52	20	1		696		EF-D1		
RECEPT			600	20	1	53	54	20	1			1,200	LIGHTS		
RECEPT	400			20	1	55	56	20	1	1,000			TP-1, 2		
BASKETBALL HOIST		2,000		30	1	57	58	30			2,000		BLEACHERS		
BASKETBALL HOIST			2,000	30	1	59	60					2,000			
REC-3	500			20	1	61	62		3	2,000					
STAGE CURTAIN		1,200		20	1	63	64	30			2,000		BLEACHERS		
LCP1			500	20	1	65	66					2,000			
FUTURE PROJECT	400			20	1	67	68		3	2,000					
EQUIPMENT SHUT OFF		500		20	1	69	70	50	1				BUSSED SPACE		
RECEPT			200	20	1	71	72	50	1				BUSSED SPACE		
SPARE				20	1	73	74	50	1				BUSSED SPACE		
SPARE				20	1	75	76	50	1			</			

PANEL - PP2															
TYPE: 800 AMP MAIN LUGS				AIC: 42,000 AMPERES				MOUNTED: SURFACE				VOLTAGE: 277/480 VOLTS, 3 PHASE, 4 WIRE			
CIRCUIT DIRECTORY	(VA) PER PHASE			AMP	POLE	CIRCUIT NUMBER	AMP	POLE	(VA) PER PHASE			CIRCUIT DIRECTORY			
	PHASE A	PHASE B	PHASE C						PHASE A	PHASE B	PHASE C				
IHP-A4	4,304			30		1	2		34,382			FP2			
		4,304				3	4	200		37,704		VIA TX2			
			4,304		3	5	6	3			33,334				
IHP-A5	4,304			30		7	8	60	11,329			IHP-H1 ALT			
		4,304				9	10			11,329					
			4,304		3	11	12	3			11,329				
IHP-A6	4,304			30		13	14	30	3,638			IHP-J2			
		4,304				15	16			3,638					
			4,304		3	17	18	3			3,638				
IHP-A7	4,304			30		19	20	50	9,275			IHP-L1			
		4,304				21	22			9,275					
			4,304		3	23	24	3			9,275				
IHP-A8	4,304			30		25	26	50	9,275			IHP-M1			
		4,304				27	28			9,275					
			4,304		3	29	30				9,275				
IHP-A9	4,304			30		31	32	20	2,271			OHP-A4			
		4,304				33	34		2,271	2,271					
			4,304		3	35	36	3			2,271				
IHP-A10	4,304			30		37	38	20	2,271			OHP-A5			
		4,304				39	40			2,271					
			4,304		3	41	42	3			2,271				
OHP-A6	2,271			20		43	44	30	4,570			OHP-L1			
		2,271				45	46			4,570					
			2,271		3	47	48	3			4,570				
OHP-A7	2,271			20		49	50	30	4,570			OHP-M1			
		2,271				51	52			4,570					
			2,271		3	53	54	3			4,570				
OHP-A8	2,271			20		55	56	30				SPARE			
		2,271				57	58								
			2,271		3	59	60	3							
OHP-A9	2,271			20		61	62	50				SPARE			
		2,271				63	64								
			2,271		3	65	66	3							
OHP-A10	2,271			20		67	68	250				BUSSED SPACE			
		2,271				69	70								
			2,271		3	71	72	3							
OHP-H1 BASE BID/ALT	5,955			40		73	74	100				BUSSED SPACE			
		5,955				75	76								
			5,955		3	77	78	3							
OHP-J2	1,745			20		79	80	100	3	4,072		LP2			
		1,745				81	82			3,922					
			1,745		3	83	84	3			1,813				
SUB TOTAL (VA)	49,18														

PANEL - LP 2													
TYPE: 100 AMP MAIN LUGS			AIC: 42,000 AMPERES			MOUNTED SURFACE			VOLTAGE: 277/480 VOLTS, 3 PHASE, 4 WIRE				
CIRCUIT DIRECTORY		(VA) PER PHASE			AMP	POLE	CIRCUIT NUMBER	AMP	POLE	(VA) PER PHASE			CIRCUIT DIRECTORY
		PHASE A	PHASE B	PHASE C						PHASE A	PHASE B	PHASE C	
LIGHTS	2,218				20	1	1	2	50	1		BUSSED SPACE	
LIGHTS		1,682			20	1	3	4	50	1		BUSSED SPACE	
LIGHTS				1,813	20	1	5	6	50	1		BUSSED SPACE	
LIGHTS	1,854				20	1	7	9	50	1		BUSSED SPACE	
LIGHTS			2,240		20	1	9	10	50	1		BUSSED SPACE	
SPARE					20	1	11	12	50	1		BUSSED SPACE	
SPARE					20	1	13	14	50	1		BUSSED SPACE	
SPARE					20	1	15	16	50	1		BUSSED SPACE	
SPARE					20	1	17	18	50	1		BUSSED SPACE	
BUSSED SPACE					50	1	19	20	50	1		BUSSED SPACE	
BUSSED SPACE					50	1	21	22	50	1		BUSSED SPACE	
BUSSED SPACE					50	1	23	24	50	1		BUSSED SPACE	
BUSSED SPACE					50	1	25	26	50	1		BUSSED SPACE	
BUSSED SPACE					50	1	27	28	50	1		BUSSED SPACE	
BUSSED SPACE					50	1	29	30	50	1		BUSSED SPACE	
BUSSED SPACE					50	1	31	32	50	1		BUSSED SPACE	
BUSSED SPACE					50	1	33	34	50	1		BUSSED SPACE	
BUSSED SPACE					50	1	35	36	50	1		BUSSED SPACE	
BUSSED SPACE					50	1	37	38	50	1		BUSSED SPACE	
BUSSED SPACE					50	1	39	40	50	1		BUSSED SPACE	
BUSSED SPACE					50	1	41	42	50	1		BUSSED SPACE	
SUB TOTAL (VA)	4,072	3,922	1,813							0	0	0	SUB TOTAL (VA)
TOTAL LOAD PHASE A:				4,072 (VA)	NOTES: 1. PANEL/BOARD TO BE BOLT-ON TYPE WITH DOOR-IN-DOOR CONSTRUCTION. 2. PROVIDE ARC FAULT LABEL PER DETAIL.								
TOTAL LOAD PHASE B:				3,922 (VA)									
TOTAL LOAD PHASE C:				1,813 (VA)									
TOTAL LOAD:				9,807 VA =	12 AMPS								

[illegible]

PANEL - RP2A														
TYPE: 225 AMP MAIN LUGS			AIC: 22,000 AMPERES			MOUNTED: SURFACE			VOLTAGE: 120/208 VOLTS, 3 PHASE, 4 WIRE					
CIRCUIT DIRECTORY	(VA) PER PHASE			AMP	POLE	CIRCUIT NUMBER			AMP	POLE	(VA) PER PHASE			CIRCUIT DIRECTORY
	PHASE A	PHASE B	PHASE C			PHASE A	PHASE B	PHASE C			PHASE A	PHASE B	PHASE C	
RECEPT	1,000			20	1	1	2	20	1	1,200				EF-E1
RECEPT		1,000		20	1	3	4	20	1					SPARE
RECEPT			1,200	20	1	5	6	20	1					SPARE
RECEPT	1,400			20	1	7	8	20	1					SPARE
RECEPT		1,600		20	1	9	10	20	1					SPARE
RECEPT			1,400	20	1	11	12	20	1					SPARE
RECEPT	1,400			20	1	13	14	20	1					SPARE
RECEPT		1,600		20	1	15	16	20	1					SPARE
RECEPT			1,600	20	1	17	18	20	1					SPARE
RECEPT	1,400			20	1	19	20	50	1					BUSSED SPACE
RECEPT		1,400		20	1	21	22	50	1					BUSSED SPACE
RECEPT			1,600	20	1	23	24	50	1					BUSSED SPACE
RECEPT	1,400			20	1	25	26	50	1					BUSSED SPACE
RECEPT		1,400		20	1	27	28	50	1					BUSSED SPACE
RECEPT			1,400	20	1	29	30	50	1					BUSSED SPACE
RECEPT	1,600			20	1	31	32	50	1					BUSSED SPACE
TP-12, 13, 14		1,000		20	1	33	34	50	1					BUSSED SPACE
SPARE				20	1	35	36	50	1					BUSSED SPACE
SPARE				20	1	37	38	50	1					BUSSED SPACE
SPARE				20	1	39	40	50	1					BUSSED SPACE
SPARE				20	1	41	42	50	1					BUSSED SPACE
SUB TOTAL (VA)	8,200	8,000	7,200							1,200	0	0		SUB TOTAL (VA)
TOTAL LOAD PHASE A:				9,400 (VA)				NOTES:						
TOTAL LOAD PHASE B:				8,000 (VA)				1. PANELBOARD TO BE BOLT-ON TYPE WITH DOOR-IN-DOOR CONSTRUCTION.						
TOTAL LOAD PHASE C:				7,200 (VA)				2. PROVIDE ARC FAULT LABEL PER DETAIL.						
TOTAL LOAD:				24,600 (VA) =				68 AMPs						

PANEL - RP2B															
TYPE: 225 AMP MAIN LUGS				AIC: 22,000 AMPERES				MOUNTED SURFACE				VOLTAGE: 120/208 VOLTS, 3 PHASE, 4 WIRE			
CIRCUIT DIRECTORY	(VA) PER PHASE			AMP	POLE	CIRCUIT NUMBER			AMP	POLE	(VA) PER PHASE			CIRCUIT DIRECTORY	
	PHASE A	PHASE B	PHASE C			1	2	3			PHASE A	PHASE B	PHASE C		
RECEPT	800			20	1	1	2	20	1		400			RECEPT	
RECEPT		800		20	1	4	4	20	1			400		RECEPT	
RECEPT			400	20	1	5	6	20	1				400	RECEPT	
EWC	750			20	1	7	8	20	1		1,400			RECEPT	
IT		400		20	1	9	10	20	1			800		RECEPT	
IT			400	20	1	11	12	20	1				1,400	RECEPT	
RECEPT	400			20	1	13	14	20	1		1,000			RECEPT	
IT		2,000		30	1	15	16	20	1			1,000		HOOD	
IT			2,000	30	1	17	18	20	1				400	RECEPT	
HD	800			20	1	19	20	20	1		400			RECEPT	
HD		800		20	1	21	22	20	1			400		RECEPT	
HD			800	20	1	23	24	20	1				400	RECEPT	
HD	800			20	1	25	26	20	1		400			RECEPT	
RECEPT		1,600		20	1	27	28	20	1			500		ACID-2	
RECEPT			1,400	20	1	29	30	20	1				490	EF-A3, A4	
RECEPT	600			20	1	31	32	20	1		80			EF-B6	
RECEPT		800		20	1	33	34	20	1			696		EF-F1	
RECEPT			1,000	20	1	35	36	20	1				1,176	EF-G1	
RECEPT	1,400			20	1	37	38	20	1		500			REC-4	
RECEPT		600		20	1	39	40	20	1			500		EQUIPMENT SHUT OFF	
RECEPT			400	20	1	41	42	20	1				200	RECEPT	
TP-6, 7, 8	1,000			20	1	43	44	50	1					BUSSED SPACE	
RECEPT		1,000		20	1	47	48	50	1					BUSSED SPACE	
RECEPT			200	20	1	49	50	50	1					BUSSED SPACE	
SPARE				20	1	51	52	50	1					BUSSED SPACE	
SPARE				20	1	53	54	50	1					BUSSED SPACE	
SPARE				20	1	55	56	50	1					BUSSED SPACE	
SPARE				20	1	57	58	50	1					BUSSED SPACE	
SPARE				20	1	59	60	50	1					BUSSED SPACE	
SPARE				20	1	61	62	50	1					BUSSED SPACE	
SPARE				20	1	63	64	50	1					BUSSED SPACE	
SPARE				20	1	65	66	50	1					BUSSED SPACE	
SPARE				20	1	67	68	50	1					BUSSED SPACE	
SPARE				20	1	69	70	50	1					BUSSED SPACE	
SPARE				20	1	71	72	50	1					BUSSED SPACE	
BUSSED SPACE				50	1	73	74	50	1					BUSSED SPACE	
BUS															

PANEL - RPSSH															
TYPE: 225 AMP MAIN LUGS			AIC: 22,000 AMPERES			MOUNTED SURFACE			VOLTAGE: 120/208 VOLTS, 3 PHASE, 4 WIRE						
CIRCUIT DIRECTORY		(VA) PER PHASE			AMP	POLE	CIRCUIT NUMBER			AMP	POLE	(VA) PER PHASE			CIRCUIT DIRECTORY
		PHASE A	PHASE B	PHASE C			PHASE A	PHASE B	PHASE C			PHASE A	PHASE B	PHASE C	
RECEPT	400				20	1	1	2	70			5,000			WH-1
RECEPT		400			20	1	3	4		2		5,000			
RECEPT			800		20	1	5	6	20	1			500		REC-1
RECEPT	1,400				20	1	7	7	30			1,667			EUH-A1
RECEPT		1,400			20	1	9	10				1,667			
RECEPT			600		20	1	11	12		3			1,667		
RECEPT		800			20	1	13	14	20			156			IDHP-A5
SPARE					20	1	15	16		2		156			
SPARE					20	1	17	18	20				1,040		ODHP-A5
SPARE					20	1	19	20		2	1,040				
SPARE					20	1	21	22	50	1					BUSSED SPACE
SPARE					20	1	23	24	50	1					BUSSED SPACE
SPARE					20	1	25	26	50	1					BUSSED SPACE
SPARE					20	1	27	28	50	1					BUSSED SPACE
SPARE					20	1	29	30	50	1					BUSSED SPACE
SPARE					20	1	31	32	50	1					BUSSED SPACE
SPARE					20	1	33	34	50	1					BUSSED SPACE
SPARE					20	1	35	36	50	1					BUSSED SPACE
SPARE					60		37	38	60		2,617				INVERTER
							39	40				3,080			
						3	41	42		3			2,200		
SUB TOTAL (VA)	2,600	1,800	1,400									10,480	9,903	5,407	SUB TOTAL (VA)
TOTAL LOAD PHASE A:		13,080 (VA)													
TOTAL LOAD PHASE B:		11,703 (VA)													
TOTAL LOAD PHASE C:		6,807 (VA)													
TOTAL LOAD:		31,590 (VA) = 88 AMPS													

NOTES:

1. PANELBOARD TO BE BOLT-ON TYPE WITH DOOR-IN-DOOR CONSTRUCTION.
2. PROVIDE ARC FAULT LABEL PER DETAIL.