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Patrick T. Addison, AIA      Harrell G. Gandy, AIA      Renis Jones III, AIA  
Brian J. Klinkhammer, AIA      Steven R. Hall, AIA

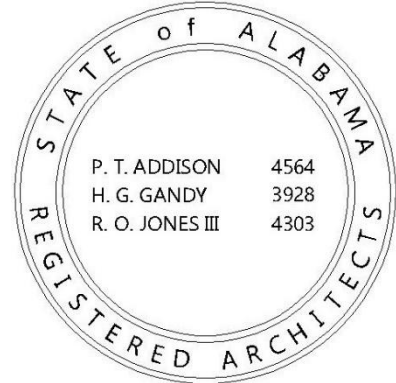
# ADDENDUM #2

**DATED: JANUARY 13, 2026**

**PROJECT: New Fleet Management Building for AIDT  
Montgomery, Alabama**

**PH&J No: 2502-GVA**

**DCM No: 2025417**



## 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 added in the following:

## 2A-2 BIDDING REQUIREMENTS

**NONE**

## 2A-3 DRAWINGS

1. **Parking Lot Striping** (Sheet C2.0): Modify striping as shown on **Attachment #1**.
2. **Floor Plan** (Sheet A2.0): Add 2x4 stud partition as shown on **Attachment #2**.
3. **Ceiling Plan** (Sheet A5.0): Adjust ceiling grid, lights, HVAC grilles, etc. as shown on **Attachment #2**.
4. **Non-Pressure Piping Plan** (Sheet P2.1): Add sleeve and 1 ½" pex as shown on **Attachment #3**.
5. **Pressure Piping Plan** (Sheet P3.1): Add air drop as shown on **Attachment #4**.
6. **HVAC Floor Plan** (Sheet M1.1): Modify supply and return ducting as shown on **Attachment #5**.
7. **Lighting Plan** (Sheet E2.1): Modify lighting as shown on **Attachment #6**. Note: New lighting (Sheet Note #5) will be two fixtures located on opposite faces exterior of building, Approximately 14'-0" above finish floor, on compass west corner (Column D-1).
8. **Power Floor Plan** (Sheet E3.1): Modify power plan as shown on **Attachment #7**.

9. **Auxiliary Power Plan** (Sheet E4.1): Modify auxiliary power plan as shown on **Attachment #8**.
10. **Lighting Fixture Schedule** (Sheet 5.1): Modify lighting schedule as shown on **Attachment #9**.
11. **Panelboard Schedule** (Sheet E5.2): Modify panelboard schedule as shown on **Attachment #10**.

#### **2A-4 SPECIFICATIONS**

1. **Undesirable Soil** (Parg. 0210-A5): Assume for bidding purposes that all excavated material on this project will be removed from site.

#### **2A-5 ATTACHMENTS**

**Attachment #1: Modified stripping in parking lot**  
**Attachment #2: Revised Room #105 and Room #106**  
**Attachment #3: Modified Non-Pressure Piping Plan**  
**Attachment #4: Modified Pressure Piping Plan**  
**Attachment #5: Modified HVAC Floor Plan**  
**Attachment #6: Modified Lighting Plan**  
**Attachment #7: Modified Power Plan**  
**Attachment #8: Modified Auxiliary Plan**  
**Attachment #9: Modified Lighting Fixture Schedule**  
**Attachment #10: Modified Panelboard Schedule**

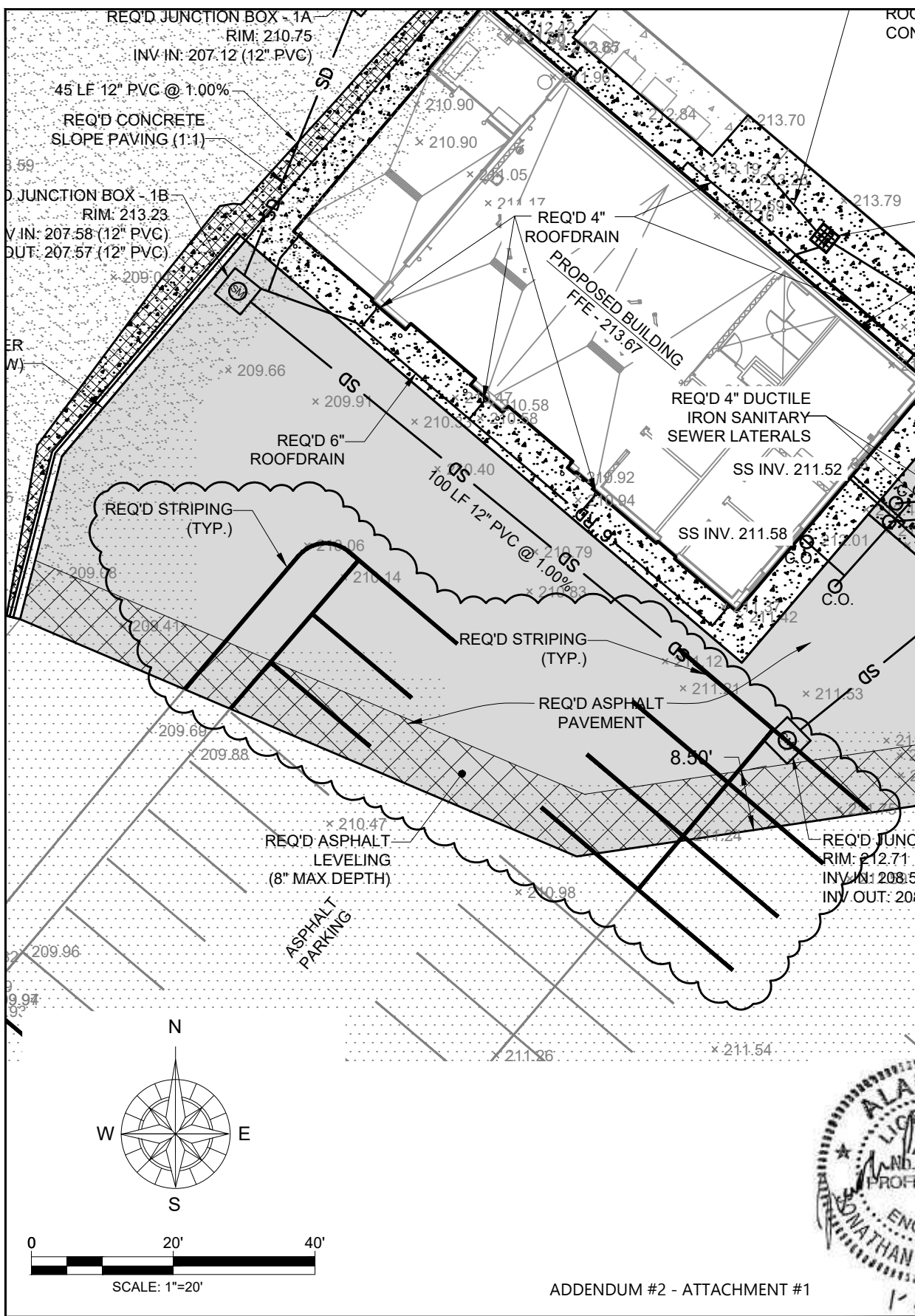
End of Addendum



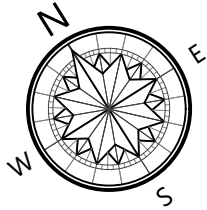
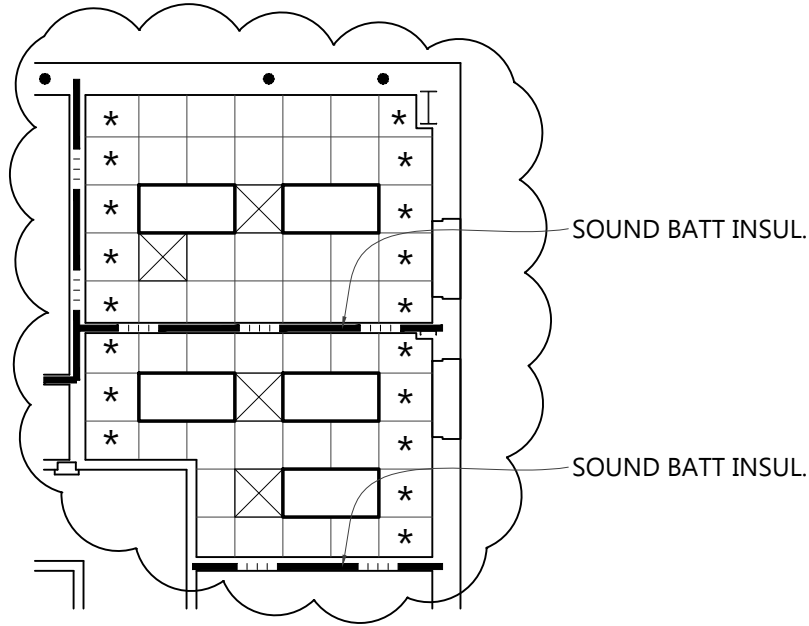
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A NEW FLEET  
MANAGEMENT BUILDING  
FOR  
AIDT  
MONTGOMERY, ALABAMA

|                               |                 |
|-------------------------------|-----------------|
| DRAWN:                        |                 |
| CHECKED:                      |                 |
| DATE:                         |                 |
| REVISED:                      |                 |
| SHEET TITLE:                  | REVISED PARKING |
| DCM #2025417<br>PHJ #2502-CUA |                 |
| REQ. NO. 1 OF 1               |                 |
| SHEET NO.                     |                 |



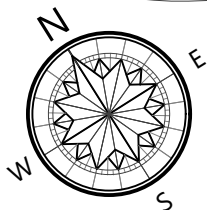
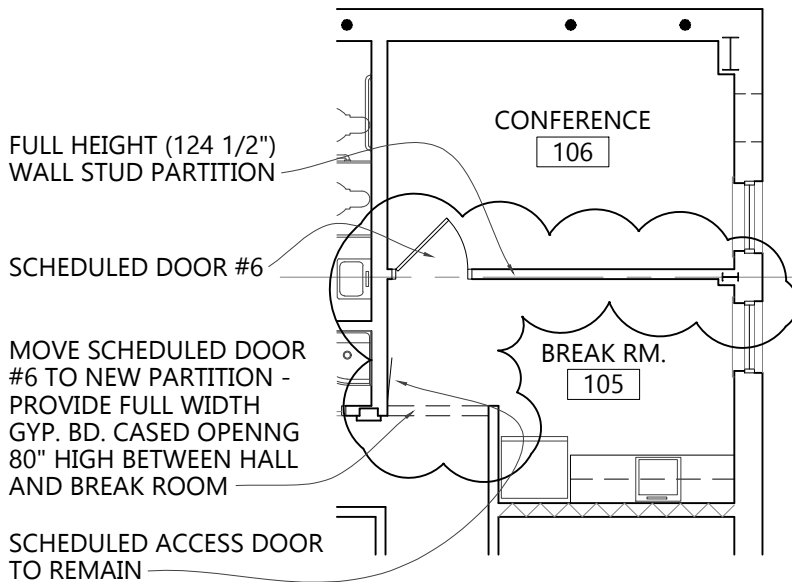
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COMPASS

## PARTIAL CEILING PLAN

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

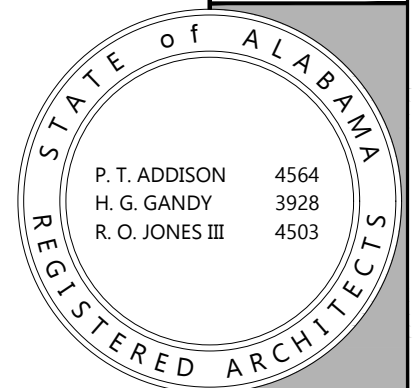


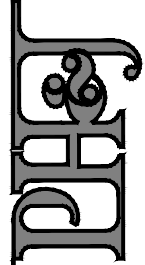
COMPASS

## PARTIAL FLOOR PLAN

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

|                               |                                                                                     |
|-------------------------------|-------------------------------------------------------------------------------------|
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| CHECKED:                      | HW/HG                                                                               |
| DATE:                         | JAN. 13, 2026                                                                       |
| REVISED:                      |                                                                                     |
| SHEET TITLE:                  | ADDENDUM #2<br>REVISED ROOM #105<br>and ROOM #106<br>FLOOR PLAN and<br>CEILING PLAN |
| DCM #2025417<br>PHJ #2502-CUA |                                                                                     |
| SEQ. NO.:                     | ONE OF ONE                                                                          |
| SHEET NO.:                    | ADDENDUM #2<br>ATTACHMENT #2                                                        |





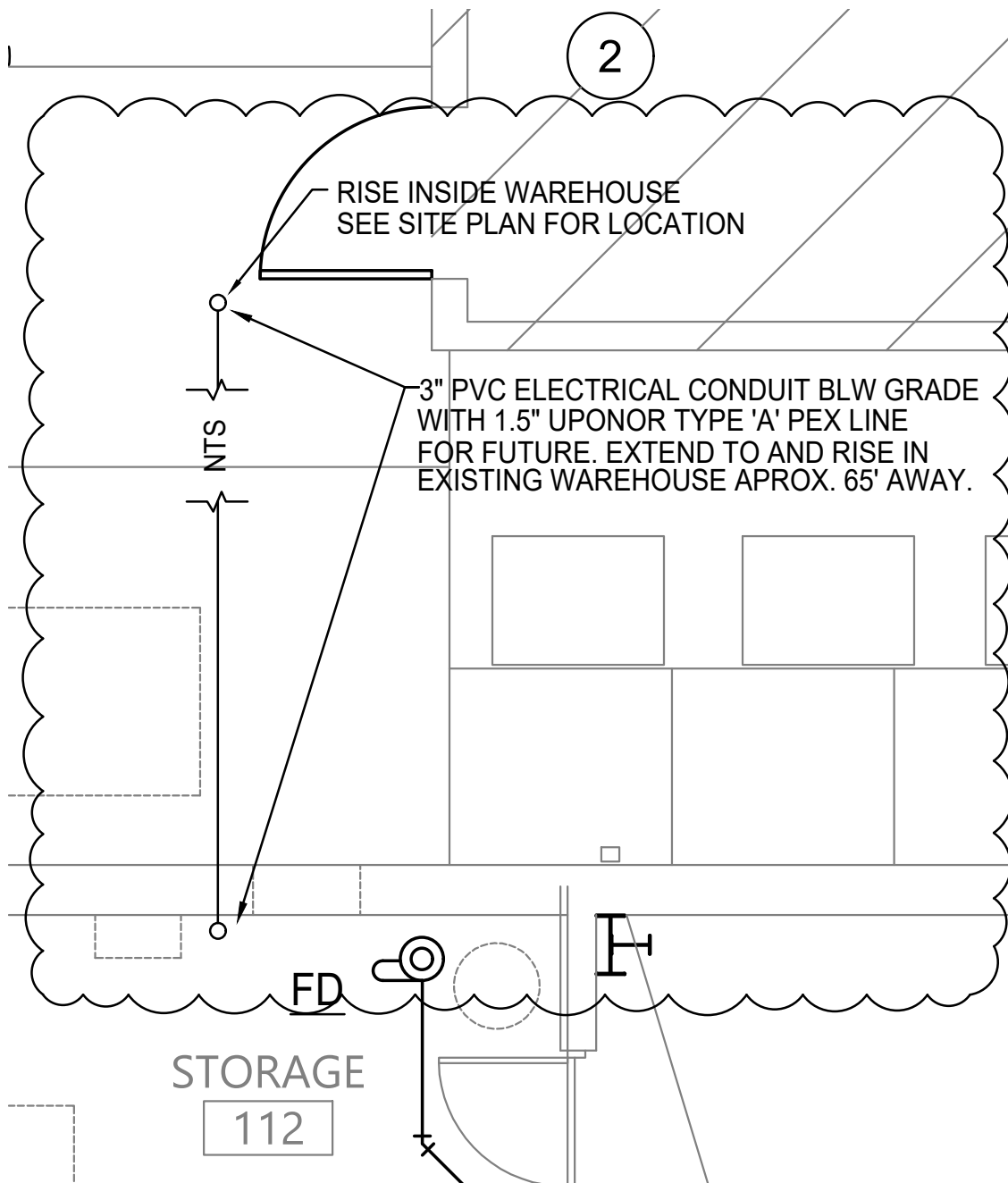
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|             |         |
|-------------|---------|
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| CHECKED     | JRE     |
| DATE        | 1-12-26 |
| REVISED     | 1-12-26 |
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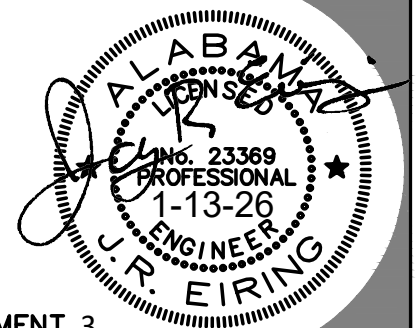
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| DCM #2025417<br>PHJ #2502-CUA |        |
| JOB NO.                       |        |
| SEQ. NO.                      | 1 OF 1 |
| SHEET NO.                     |        |

PSD-1



FLOOR PLAN - NON-PRESSURE PIPING

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

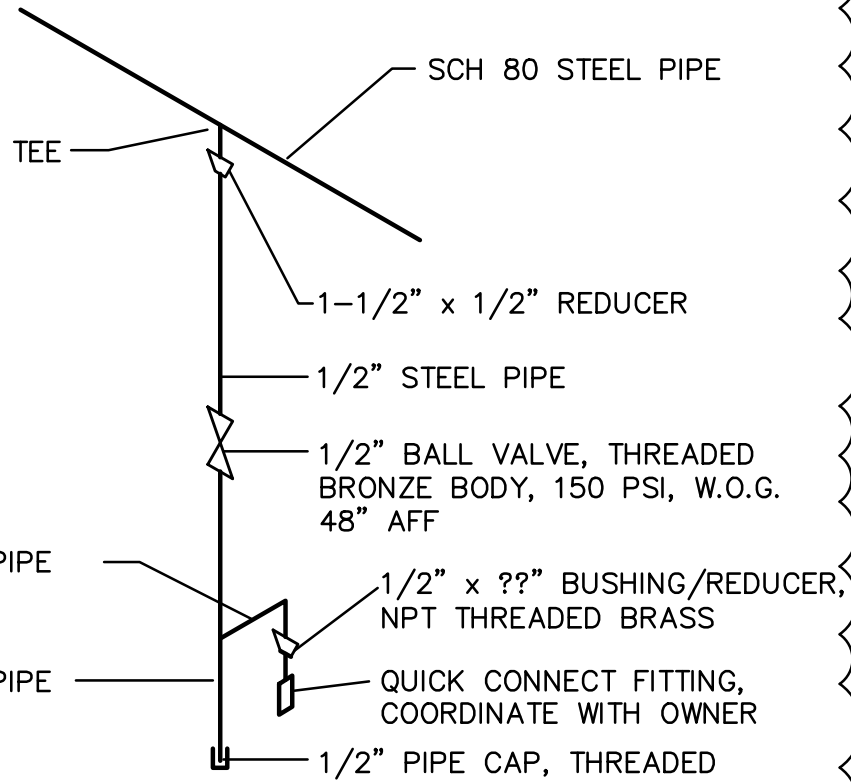


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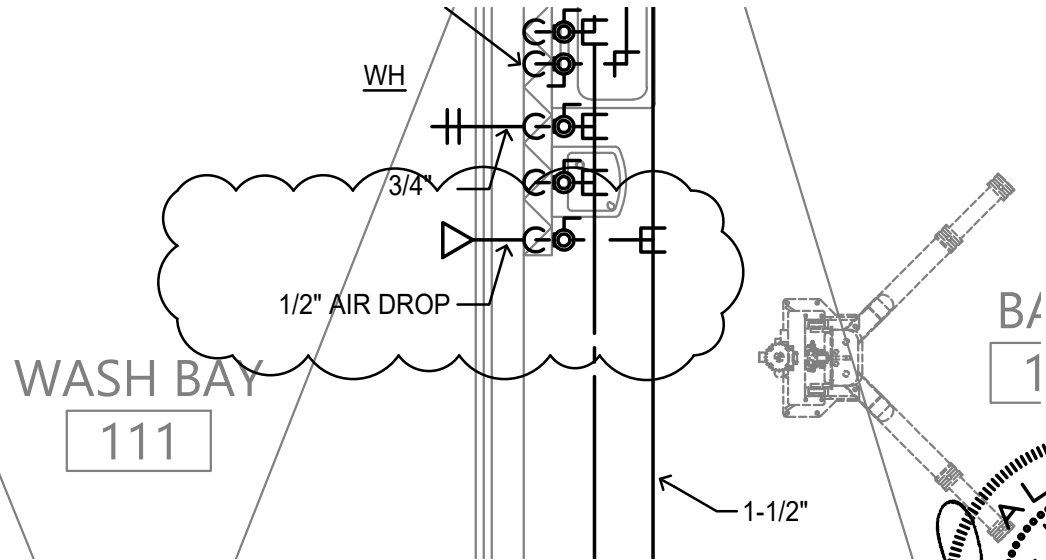
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| DCM #2025417<br>PHJ #2502-CUA |
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| SEQ. NO. 1 OF 1               |
| SHEET NO.                     |

PSD-2

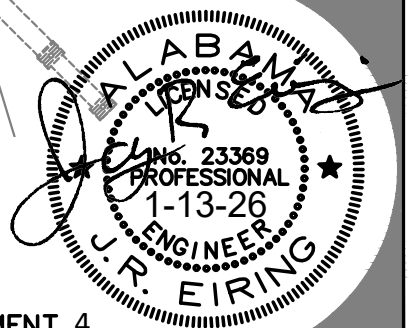


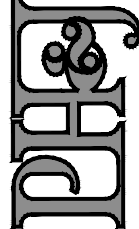
**AIR DROP DETAIL**



**FLOOR PLAN - PRESSURE PIPING**

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





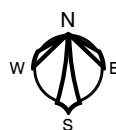
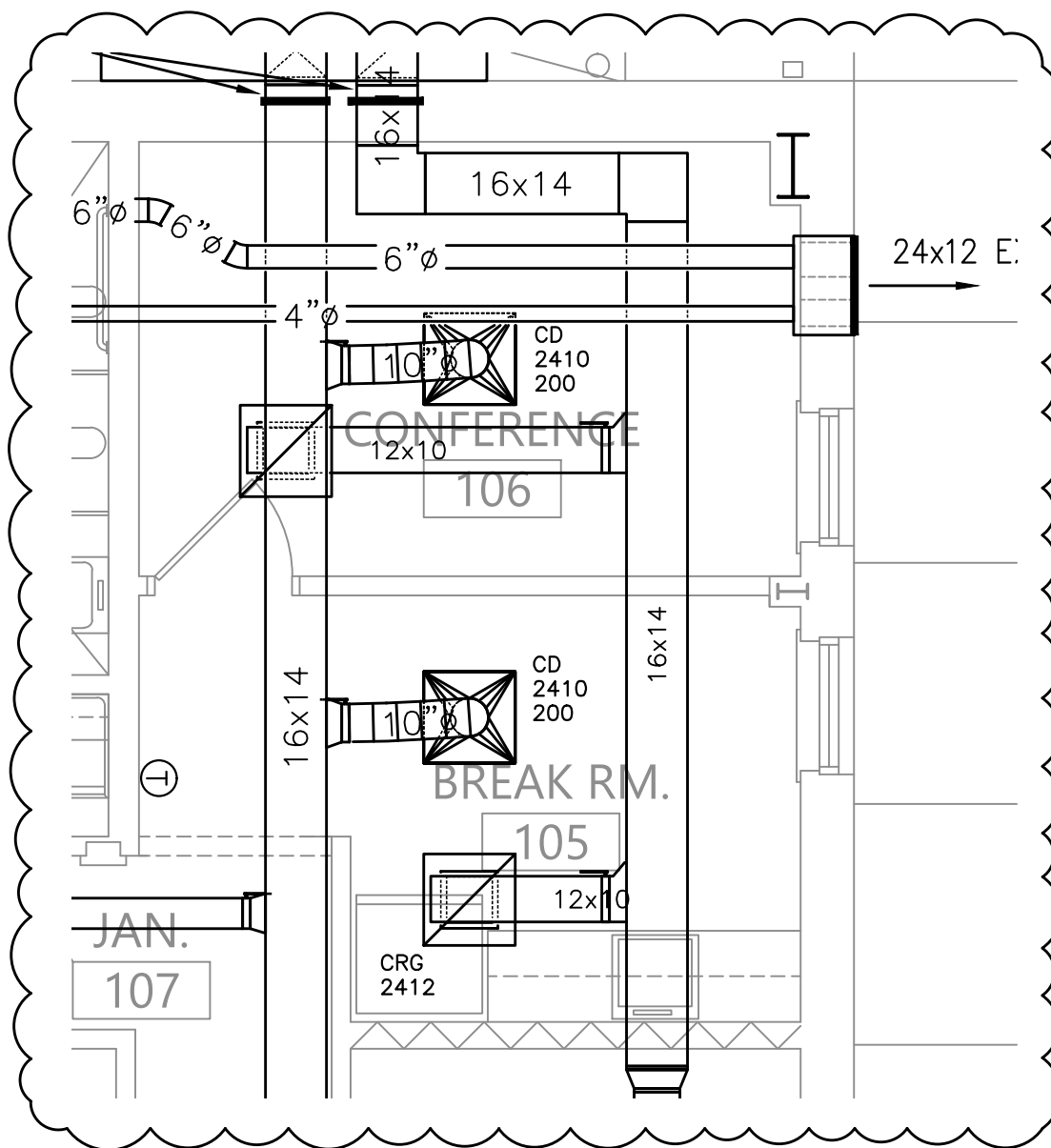
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REVISED: 1-12-26  
SHEET TITLE:

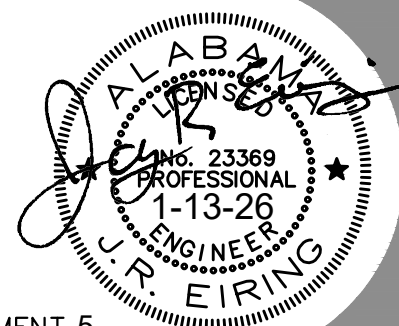
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JOB NO. PHJ #2502-CUA  
SEQ. NO. 1 OF 1  
SHEET NO.:

MSD-1

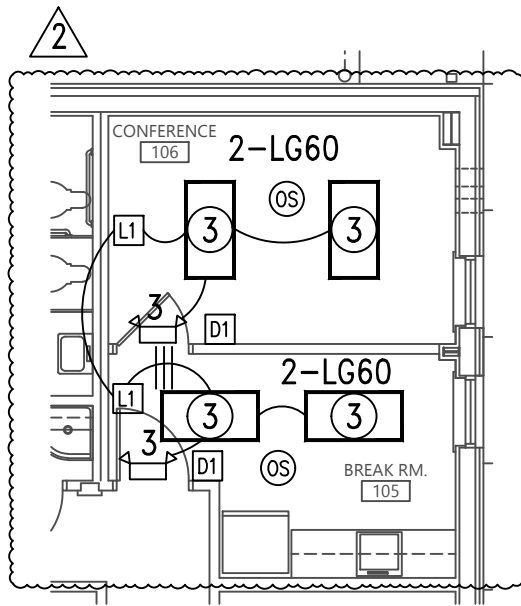


FLOOR PLAN - HVAC

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



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**1 FLOOR PLAN - LIGHTING**  
 E2.1 SCALE: 1/8"=1'-0"

|              |                       |
|--------------|-----------------------|
| DRAWN:       | J. TILLERY            |
| CHECKED:     | K.R.G.                |
| DATE:        | 1-12-2026             |
| REVISED:     |                       |
| SHEET TITLE: | FLOOR PLAN - LIGHTING |

|                 |
|-----------------|
| DCM #2025417    |
| PHJ #2502-CUA   |
| JOB NO.         |
| SEQ. NO. 1 OF 2 |
| SHEET NO.       |

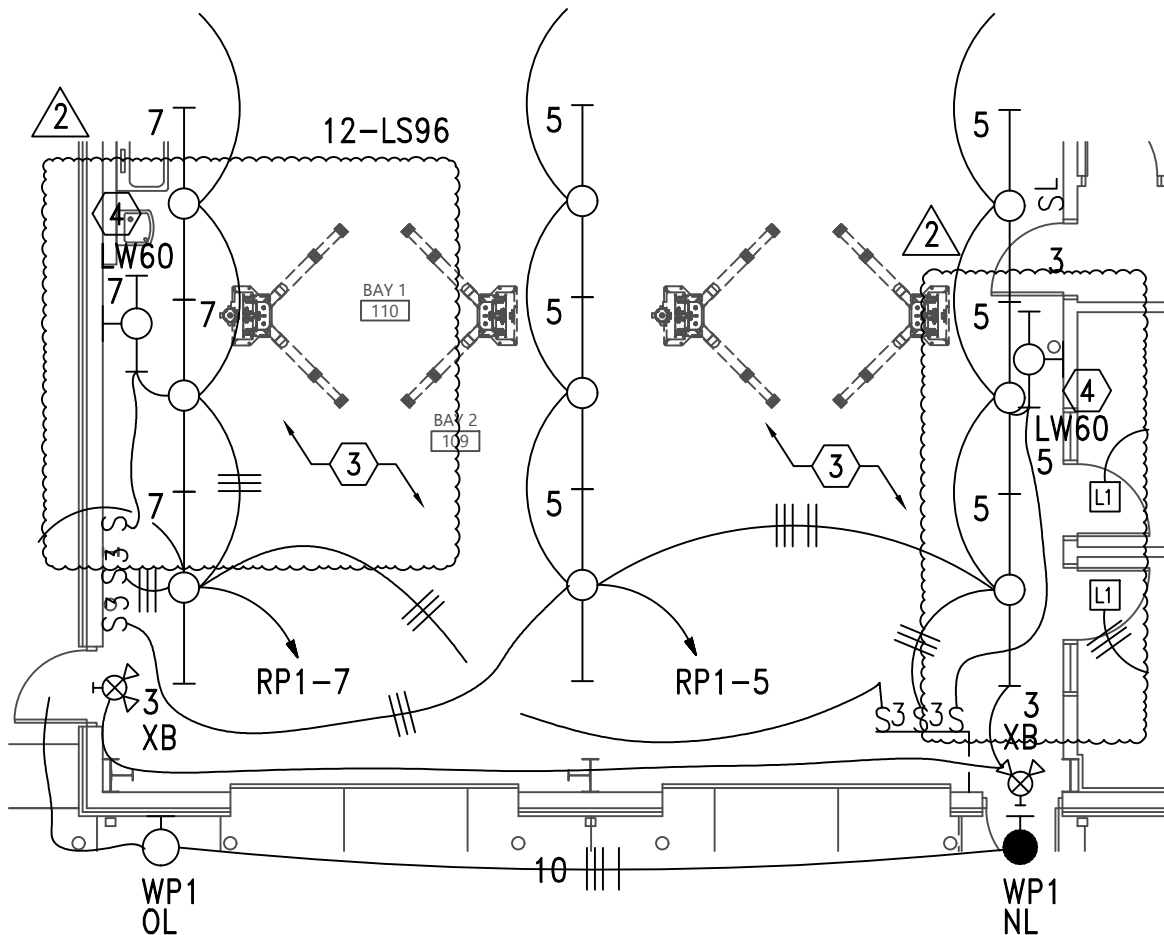
**E2.1**



## SHEET NOTES:

- ① DUE TO SECURITY CONCERNS THE OWNER DOES NOT WANT CORRIDOR LIGHTS TO TURN OFF DURING CLASS BY OCCUPANCY SENSORS.
- ② ROUTE EXTERIOR LIGHTING CIRCUITS THRU CONTACTORS AS SHOWN IN DETAIL 3. "NL" DESIGNATES LIGHTS ARE PHOTOCELL ON/PHOTOCELL OFF. "OL" DESIGNATES PHOTOCELL ON/TIMECLOCK OFF.
- ③ DUE TO SECURITY CONCERNS THE OWNER DOES NOT WANT SHOP LIGHTS TO TURN OFF DURING USE BY OCCUPANCY SENSORS.
- ④ MOUNT WALL LIGHT TO BE ABLE TO LIGHT CLOSE LIFTS WHEN LIFTS ARE RAISED. MOUNT WALL LIGHT 5 1/2 FEET OR AS DIRECTED BY OWNER.
- ⑤ CONTRACTOR SHALL PROVIDE JUNCTION BOX AND STUB UP BUILDING EXTERIOR LIGHTING POWER AND CONTROLS FOR FUTURE LIGHTS PROVIDED BY OWNER. PROVIDE ALLOWANCE OF \$3,000 FOR EXTERIOR BUILDING LIGHTS. VERIFY EXACT LOCATION WITH OWNER PRIOR TO ROUGH IN.

2



1  
E2.1

## FLOOR PLAN - LIGHTING

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

A NEW FLEET  
 MANAGEMENT BUILDING  
 FOR  
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 MONTGOMERY, ALABAMA

|                               |                       |
|-------------------------------|-----------------------|
| DRAWN:                        | J. TILLERY            |
| CHECKED:                      | K.R.G.                |
| DATE:                         | 1-12-2026             |
| REVISED:                      |                       |
| SHEET TITLE:                  | FLOOR PLAN - LIGHTING |
| DCM #2025417<br>PHJ #2502-CUA |                       |
| SEQ. NO. 2 OF 2               |                       |
| SHEET NO.:                    |                       |

E2.1



A NEW FLEET  
MANAGEMENT BUILDING  
FOR  
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SHEET NOTES:

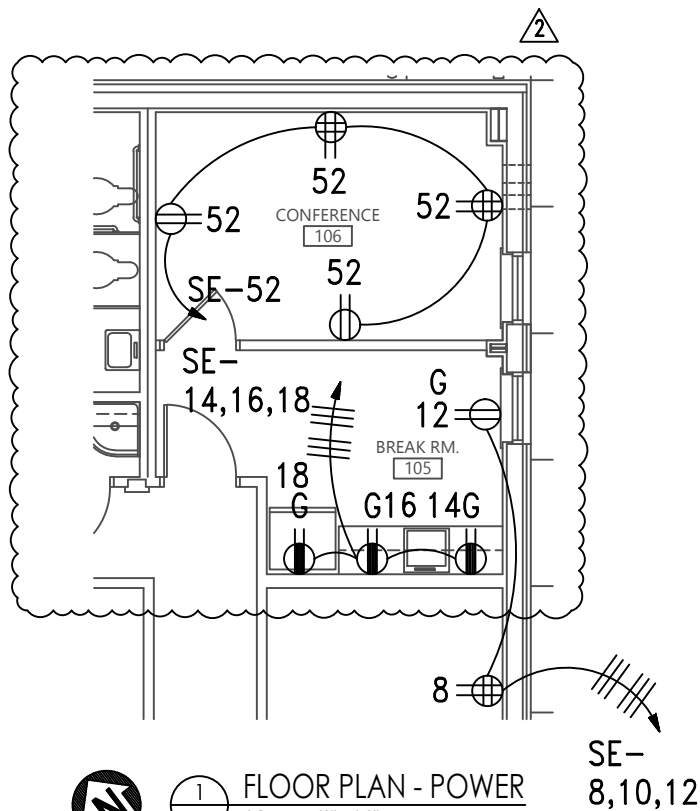
① MOUNT RECEPTACLE AT HEIGHT NEEDED FOR COMM RACK.

② ALL CONVENIENCE RECEPTACLES IN ALL BAY AREAS SHALL BE INSTALLED AT 50" ABOVE FINISHED FLOOR. ALL WIRING AND EQUIPMENT SHALL ALSO COMPLY WITH APPLICABLE PROVISIONS OF NEC 511.

③ COORDINATE ROUGH IN LOCATION WITH LIFT PROVIDER PRIOR TO BIDS.

④ VERIFY EXACT LOCATION OF INVERTER WELDER WITH OWNER PRIOR TO ROUGH IN.

⑤ POWER FOR ELECTRIC DOOR STRIKE.

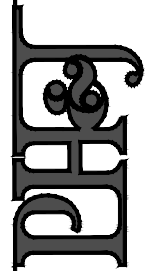


① FLOOR PLAN - POWER  
SCALE: 1/8"=1'-0"

|                               |                       |
|-------------------------------|-----------------------|
| DRAWN:                        | J. TILLERY            |
| CHECKED:                      | K.R.G.                |
| DATE:                         | 1-12-2026             |
| REVISED:                      |                       |
| SHEET TITLE:                  | FLOOR PLAN - LIGHTING |
| DCM #2025417<br>PHJ #2502-CUA |                       |
| SEQ. NO. 1 OF 4               |                       |
| SHEET NO.:                    |                       |

E3.1





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## SHEET NOTES:

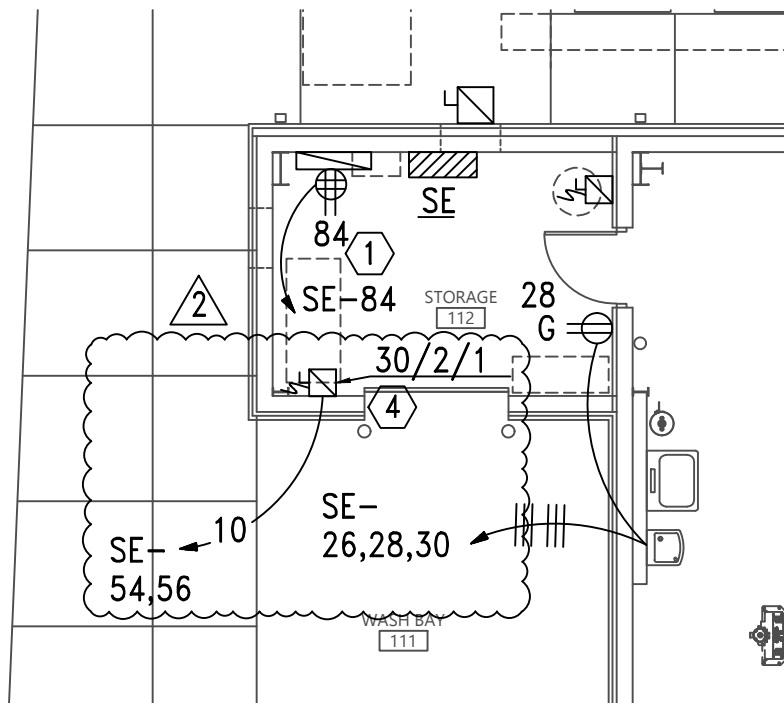
① MOUNT RECEPTACLE AT HEIGHT NEEDED FOR COMM RACK.

② ALL CONVENIENCE RECEPTACLES IN ALL BAY AREAS SHALL BE INSTALLED AT 50" ABOVE FINISHED FLOOR. ALL WIRING AND EQUIPMENT SHALL ALSO COMPLY WITH APPLICABLE PROVISIONS OF NEC 511.

③ COORDINATE ROUGH IN LOCATION WITH LIFT PROVIDER PRIOR TO BIDS.

④ VERIFY EXACT LOCATION OF INVERTER WELDER WITH OWNER PRIOR TO ROUGH IN.

⑤ POWER FOR ELECTRIC DOOR STRIKE.



1  
E3.1

FLOOR PLAN - POWER

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

DRAWN: J. TILLERY  
CHECKED: K.R.G.  
DATE: 1-12-2026  
REVISED:  
SHEET TITLE:  
FLOOR PLAN - LIGHTING

DCM #2025417  
JOB NO. PHJ #2502-CUA

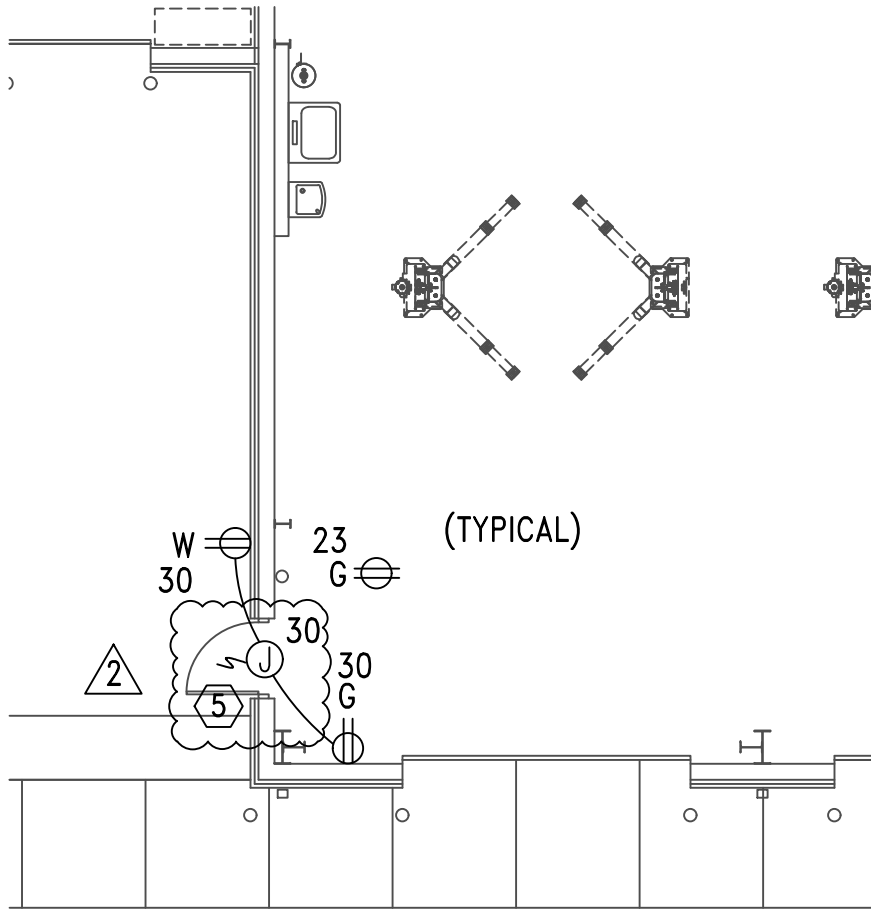
SEQ. NO. 2 OF 4  
SHEET NO.

E3.1



# SHEET NOTES:

- ① MOUNT RECEPTACLE AT HEIGHT NEEDED FOR COMM RACK.
- ② ALL CONVENIENCE RECEPTACLES IN ALL BAY AREAS SHALL BE INSTALLED AT 50" ABOVE FINISHED FLOOR. ALL WIRING AND EQUIPMENT SHALL ALSO COMPLY WITH APPLICABLE PROVISIONS OF NEC 511. ⚠
- ③ COORDINATE ROUGH IN LOCATION WITH LIFT PROVIDER PRIOR TO BIDS.
- ④ VERIFY EXACT LOCATION OF INVERTER WELDER WITH OWNER PRIOR TO ROUGH IN. ⚠
- ⑤ POWER FOR ELECTRIC DOOR STRIKE.



1  
E3.1

FLOOR PLAN - POWER  
SCALE: 1/8"=1'-0"

A NEW FLEET  
MANAGEMENT BUILDING  
FOR  
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|                               |                                                |
|-------------------------------|------------------------------------------------|
| DRAWN:                        | J. TILLERY                                     |
| CHECKED:                      | K.R.G.                                         |
| DATE:                         | 1-12-2026 <span style="float: right;">⚠</span> |
| REVISED:                      |                                                |
| SHEET TITLE:                  | FLOOR PLAN - LIGHTING                          |
| DCM #2025417<br>PHJ #2502-CUA |                                                |
| JOB NO.                       |                                                |
| SEQ. NO.                      | 3 OF 4                                         |
| SHEET NO.                     |                                                |

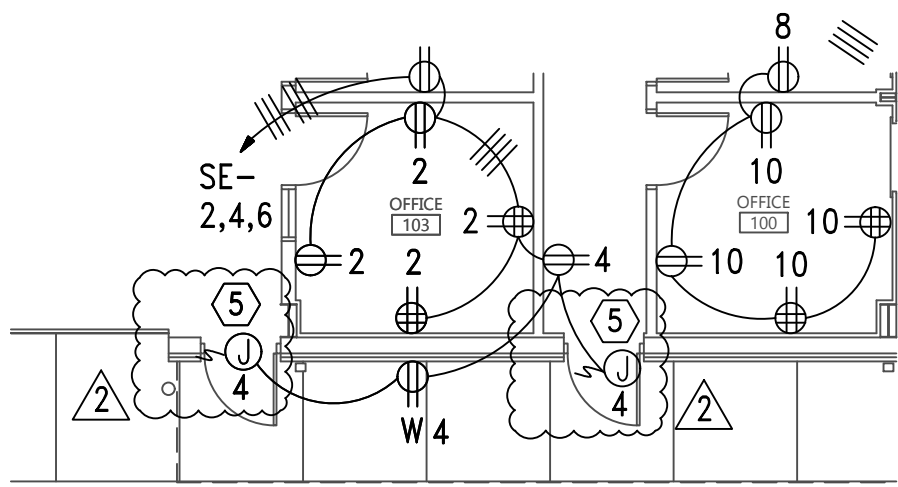
E3.1



# SHEET NOTES:

- ① MOUNT RECEPTACLE AT HEIGHT NEEDED FOR COMM RACK.
- ② ALL CONVENIENCE RECEPTACLES IN ALL BAY AREAS SHALL BE INSTALLED AT 50" ABOVE FINISHED FLOOR. ALL WIRING AND EQUIPMENT SHALL ALSO COMPLY WITH APPLICABLE PROVISIONS OF NEC 511. ⚠
- ③ COORDINATE ROUGH IN LOCATION WITH LIFT PROVIDER PRIOR TO BIDS.
- ④ VERIFY EXACT LOCATION OF INVERTER WELDER WITH OWNER PRIOR TO ROUGH IN. ⚠
- ⑤ POWER FOR ELECTRIC DOOR STRIKE.

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|               |                       |
|---------------|-----------------------|
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| DATE:         | 1-12-2026             |
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| SHEET TITLE:  | FLOOR PLAN - LIGHTING |
| DCM #2025417  |                       |
| PHJ #2502-CUA |                       |
| SEQ. NO. 4    | OF 4                  |
| SHEET NO.:    |                       |

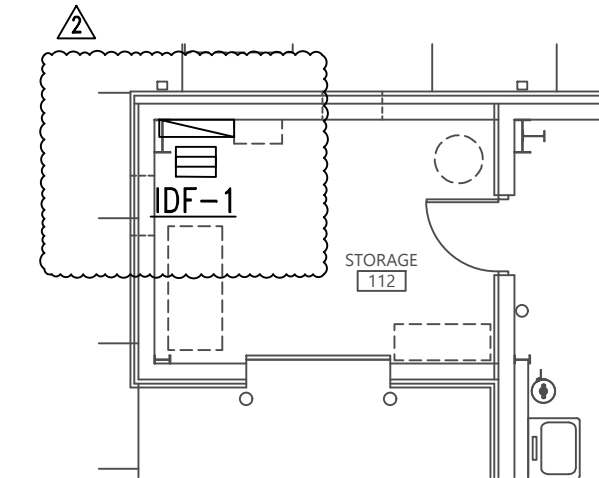
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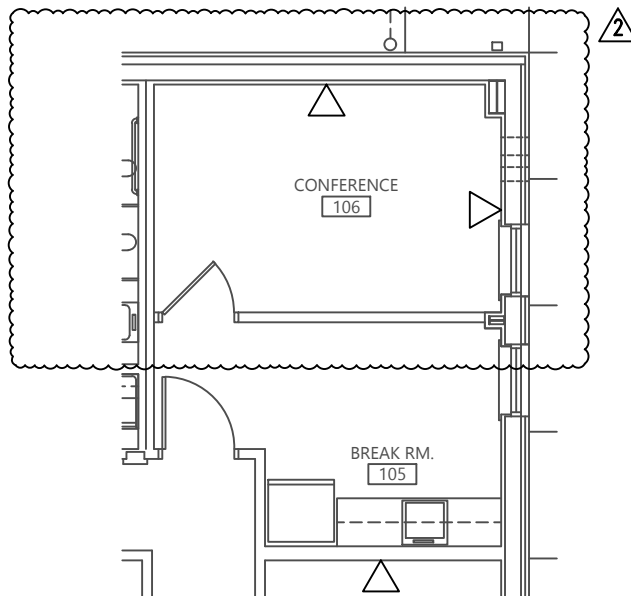
1 FLOOR PLAN - POWER  
 E3.1 SCALE: 1/8"=1'-0"



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**1** FLOOR PLAN - AUXILIARY POWER  
 E4.1 SCALE: 1/8"=1'-0"

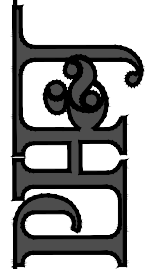


**1** FLOOR PLAN - AUXILIARY POWER  
 E4.1 SCALE: 1/8"=1'-0"

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| DRAWN:                        | J. TILLERY            |
| CHECKED:                      | K.R.G.                |
| DATE:                         | 1-12-2026             |
| REVISED:                      |                       |
| SHEET TITLE:                  | FLOOR PLAN - LIGHTING |
| DCM #2025417<br>PHJ #2502-CUA |                       |
| SEQ. NO. 1 OF 5               |                       |

E4.1





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REVISED:  
SHEET TITLE:  
FLOOR PLAN - LIGHTING

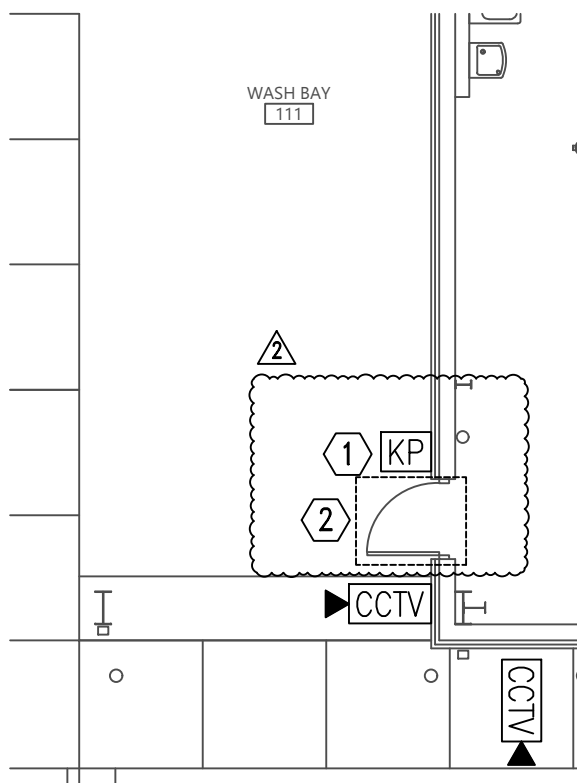
DCM #2025417  
JOB NO. PHJ #2502-CUA  
SEQ. NO. 2 OF 5  
SHEET NO.

E4.1

2

SHEET NOTES:

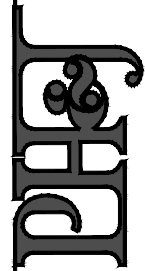
- ① COORDINATE WITH OWNER FOR EXACT MOUNTING DOOR HARDWARE NEEDED FOR KEY PAD ENTRANCE.
- ② SEE DOOR DETAIL (3) THIS SHEET.



1  
E4.1

FLOOR PLAN - AUXILIARY POWER  
SCALE: 1/8"=1'-0"





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FLOOR PLAN - LIGHTING

DCM #2025417  
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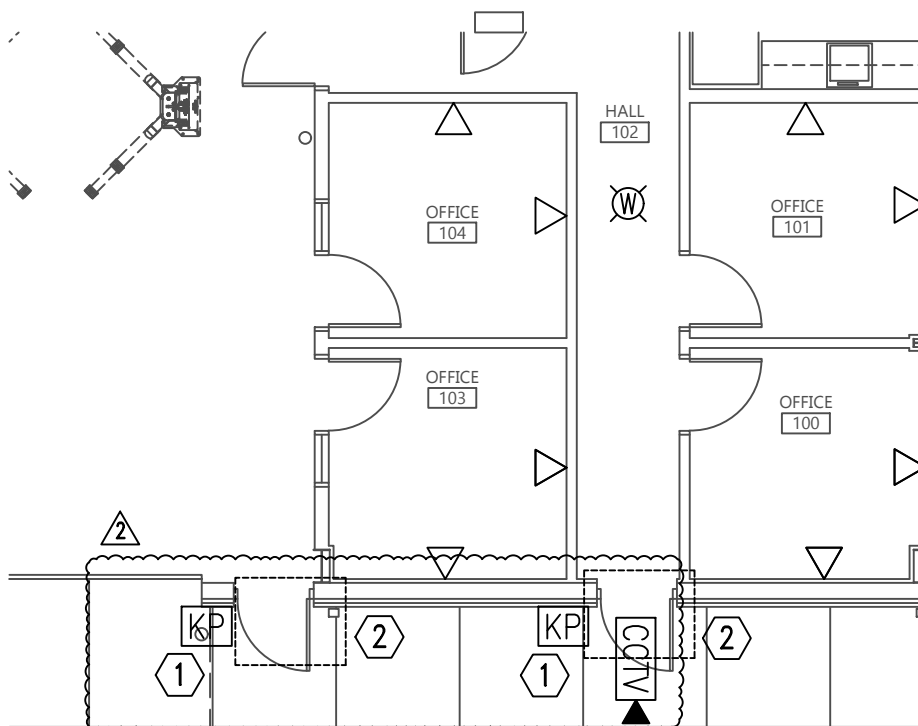
SEQ. NO. 3 OF 5  
SHEET NO.

E4.1

2

SHEET NOTES:

- ① COORDINATE WITH OWNER FOR EXACT MOUNTING DOOR HARDWARE NEEDED FOR KEY PAD ENTRANCE.
- ② SEE DOOR DETAIL (3) THIS SHEET.

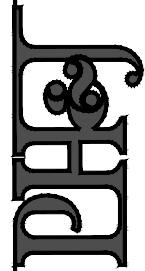


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E4.1

FLOOR PLAN - AUXILIARY POWER  
SCALE: 1/8"=1'-0"

ADDENDUM #2 - ATTACHMENT 8

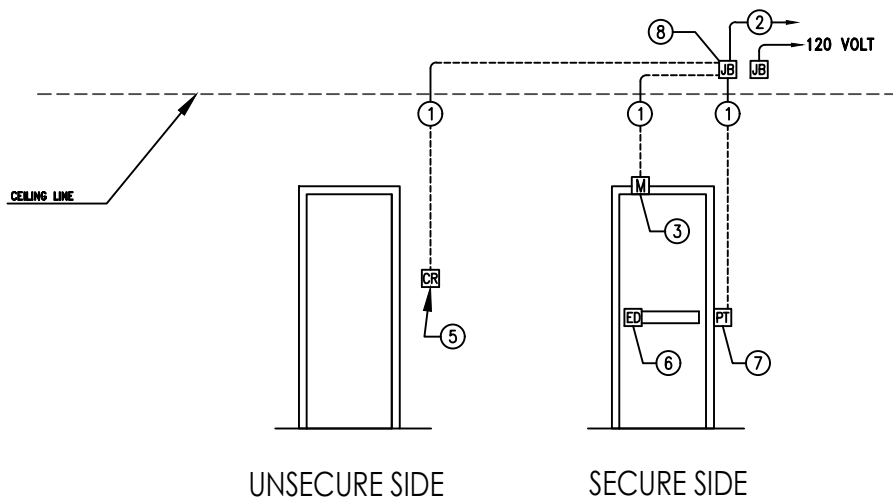




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### SHEET NOTES:

- ① COORDINATE WITH OWNER FOR EXACT MOUNTING DOOR HARDWARE NEEDED FOR KEY PAD ENTRANCE.
- ② SEE DOOR DETAIL (3) THIS SHEET.



③ TYPICAL DOOR TYPE "E"   
E4.1 NO SCALE



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SHEET TITLE:  
FLOOR PLAN - LIGHTING

DCM #2025417  
JOB NO. PHJ #2502-CUA  
SEQ. NO. 4 OF 5  
SHEET NO.

E4.1



DOOR/SECURITY/ACCESS HARDWARE KEY: ○

- ① 3/4" CONDUIT TO JUNCTION BOX.
- ② 3/4" CONDUIT STUBBED TO ABOVE NEAREST ACCESSIBLE CEILING.
- ③ RECESSED DOOR POSITION SWITCH. GE SECURITY MODEL 1078CT. FRAME TO BE PREPPED BY DOOR SUPPLIER.
- ④ ELECTRIC MORTISE LOCKSET WITH INTEGRAL REQUEST - TO - EXIT SWITCH.
- ⑤ CARD READER. SEE SPECIFICATIONS FOR MODEL NUMBER. MOUNTED 48" A.F.F. ON SINGLE GANG BOX.
- ⑥ EXIT DEVICE WITH LATCH RETRACTION AND INTEGRAL REQUEST - TO - EXIT SWITCH.
- ⑦ POWER TRANSFER HINGE. (BY OTHERS)
- ⑧ 4 SQUARE JUNCTION BOX MOUNTED ABOVE NEAREST ACCESSIBLE CEILING.
- ⑨ INTERCOM DOOR BELL/SPEAKER. VALCOM # VIP-172L-VRSS.
- ⑩ OVERHEAD DOOR POSITION SWITCH. GE SECURITY 2200 SERIES OVERHEAD DOOR POSITION SWITCH.

DOOR HARDWARE NOTES:

1. RACEWAYS, BACK BOXES AND JUNCTION BOXES SHALL BE CONCEALED IN WALLS OR CEILING.
2. ELECTRIC LOCKING HARDWARE, MAGNETIC LOCKS, AND POWER TRANSFER HINGE PROVIDED UNDER DIVISION 8 SPECIFICATIONS. PROVIDE CABLING AND CONNECT TO ACCESS CONTROL SYSTEM.
3. COORDINATE EXACT HARDWARE REQUIREMENTS WITH THE DIVISION 8 HARDWARE SCHEDULE.
4. DOOR DETAILS ARE DIAGRAMMATIC AND SHALL NOT BE USED TO DETERMINE EQUIPMENT LOCATIONS. FLOOR PLANS INDICATE LOCATIONS OF EQUIPMENT AND COMPONENTS. COORDINATION WITH THE WORK OF OTHER TRADES SHALL BE MADE PRIOR TO INITIAL INSTALLATION.
5. PROVIDE PULL STRING IN EMPTY RACEWAY.
6. ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR ALL CONDUITS, JUNCTION BOXES, PULL WIRES, ETC. ALL DEVICES AND HARDWARE ARE FURNISHED BY CONTRACTORS OTHER THAN ELECTRICAL.
7. ALL ELECTRONIC AND SECURITY DEVICES ARE TO BE PROVIDED AND INSTALLED BY THE DOOR HARDWARE CONTRACTOR AND THE SECURITY CONTRACTOR. THE ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL CONDUITS AND JUNCTION BOXES REQUIRED TO FACILITATE THE INSTALLATION OF THE SECURITY AND ALARM PACKAGE. THE ELECTRICAL CONTRACTOR IS TO COORDINATE WITH THESE CONTRACTORS TO INSURE THAT ALL SECURITY DEVICES ARE LOCATED AND CORRECTLY PRIOR TO INSTALLATION OF RACEWAYS, JUNCTION BOXES AND POWER.

\* CENTRAL SECURITY SYSTEM LOCK & UNLOCKS

DETAIL NOTE:

ACTUAL ELECTRIFIED DOOR HARDWARE AND DOOR CONFIGURATION MAY VARY FROM DIAGRAM SHOWN. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ACTUAL ELECTRIFIED DOOR HARDWARE AND DOOR CONFIGURATION.

NOTE:

1. THE DOOR DETAILS SHOWN ON THIS SHEET REPRESENTS ALL DOOR TYPES FOR ALL FOUR VOLUMES IN ONE SET OF DETAILS. ALL DOOR DETAILS MAY OR MAYNOT BE USED IN THIS VOLUME.
2. SEE SHEET E8.4 FOR SECURITY RISER DIAGRAMS.

2

A NEW FLEET  
MANAGEMENT BUILDING  
FOR  
AIDT  
MONTGOMERY, ALABAMA

|                               |                       |
|-------------------------------|-----------------------|
| DRAWN:                        | J. TILLEY             |
| CHECKED:                      | K.R.G.                |
| DATE:                         | 1-12-2026             |
| REVISED:                      |                       |
| SHEET TITLE:                  | FLOOR PLAN - LIGHTING |
| DCM #2025417<br>PHJ #2502-CUA |                       |
| JOB NO.                       |                       |
| SEQ. NO.                      | 5 OF 5                |
| SHEET NO.                     |                       |

E4.1



| LIGHTING FIXTURE SCHEDULE |                                                                                                               |          |                       |            |                                                                                                                                                                                                                                                     |
|---------------------------|---------------------------------------------------------------------------------------------------------------|----------|-----------------------|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TYPE                      | MANUFACTURER NUMBER AND EQUALS:                                                                               | VOLTAGE: | MOUNTING:             | LAMP TYPE: | LAMP QUANTITY:                                                                                                                                                                                                                                      |
| LG2                       | HUBBELL NO. SRP22-20VUHE-EDU<br>OR EQUALS BY WILLIAMS, LUMAX, OR COOPER                                       | MVOLT    | RECESSED              | LED        | 2X2' 4600 LUMEN FLAT PANEL FIXTURE 0-10V DIMMING CAPABLE                                                                                                                                                                                            |
| LG48                      | HUBBELL NO. SRP24-40VU-EDU<br>OR EQUALS BY WILLIAMS, LUMAX, OR COOPER                                         | MVOLT    | RECESSED              | LED        | 2X4' 5000 LUMEN FLAT PANEL FIXTURE 0-10V DIMMING CAPABLE                                                                                                                                                                                            |
| LG6                       | HUBBELL NO. SRP24-40VU-EDU<br>OR EQUALS BY WILLIAMS, LUMAX, OR COOPER                                         | MVOLT    | RECESSED              | LED        | 2X4' 6000 LUMEN FLAT PANEL FIXTURE 0-10V DIMMING CAPABLE                                                                                                                                                                                            |
| LG7                       | HUBBELL NO. SRP24-40VU-EDU<br>OR EQUALS BY WILLIAMS, LUMAX, OR COOPER                                         | MVOLT    | RECESSED              | LED        | 2X4' 7200 LUMEN FLAT PANEL FIXTURE 0-10V DIMMING CAPABLE                                                                                                                                                                                            |
| LS96                      | COLUMBIA NO. MP53-340-L-OW-EDU<br>OR EQUALS BY WILLIAMS, LUMAX, OR COOPER                                     | MVOLT    | SURFACE OR CHAIN HUNG | LED        | MULTI PURPOSE LINEAR, NARROW STRIP LIGHT 8 FEET WITH FROSTED LINEAR PRISMED LENS 0-10 DIMMING                                                                                                                                                       |
| LV96                      | COLUMBIA NO. LDM36-40VU-RFA-EDU<br>OR EQUALS BY WILLIAMS, LUMAX, OR COOPER                                    | MVOLT    | SURFACE OR CHAIN HUNG | LED        | LED ENCLOSED & GASKETED, EXTREME ENVIRONMENT 8 FEET LED WITH FROSTED RIBBED ACRYLIC LENS 0-10 DIMMING                                                                                                                                               |
| LW48                      | HUBBELL NO. E5L-440-FL-RAY UELL-1492<br>OR EQUALS BY LUMAX, WILLIAMS OR COOPER                                | MVOLT    | WALL                  | LED        | 4 FOOT WALL MOUNTED LED STAFF FIXTURE WITH E                                                                                                                                                                                                        |
| EM WALL                   | COMPASS NO. CUPRFL-OSD - WIREGUARDS IN GYM<br>OR PRIOR APPROVED EQUAL BY PACK                                 | MVOLT    | WALL                  | LED        | 1000 LUMEN LED EMERGENCY WALL PACK                                                                                                                                                                                                                  |
| EXIT SIGN                 | DUAL LITE NO. ENVL011W12-28L<br>OR PRIOR APPROVED EQUAL BY PACK<br>OR EQUALS BY LUMAX, WILLIAMS, OR PRESCOUTE | MVOLT    | UNIVERSAL             | LED        | THEMOPLASTIC 1800 LUMEN COMBO LED EXIT SIGN EGRESS LIGHT. PROVIDE WITH NUMBER OF FACES AND DIRECTIONAL ARROWS AS SHOWN ON DRAWINGS. COORDINATE COLOR OF SIGNAGE WITH LOCAL REQUIREMENTS. PROVIDE WITH EMERGENCY BATTERY. PROVIDE W/REGUARDS IN GYM. |

NOTES:

- ARCHITECT RESERVES THE RIGHT TO SELECT ALL COLORS OR NAME CUSTOM COLOR DURING SHOP DRAWING REVIEW, BID ACCORDINGLY.
- COORDINATE MOUNTING OF ALL LUMINAIRES WITH PROTECTIVE RAIL ELEVATIONS PRIOR TO INSTALLATION.
- COORDINATE MOUNTING OF ALL LUMINAIRES WITH PROTECTIVE RAIL ELEVATIONS PRIOR TO INSTALLATION.
- FOR WARRANTY AND LONG TERM SUPPORT FOR OWNER, ALL LIGHTING FIXTURES SHALL BE PURCHASED THROUGH MANUFACTURER REPRESENTATIVES LOCATED IN THE STATE OF ALABAMA. SUBMITTALS RECEIVED THAT DO NOT COMPLY WITH THIS REQUIREMENT WILL BE REJECTED WITHOUT REVIEW. THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DELAYS CAUSED BY NON COMPLIANCE WITH THIS REQUIREMENT.
- ALL INTERIOR LIGHTS SHALL HAVE 4000K TEMPERATURE LAMPS, UNLESS NOTED OTHERWISE.
- ALL EXTERIOR LIGHTS SHALL HAVE 4000K TEMPERATURE LAMPS.
- LIGHTS SPECIFIED WILL BE USED AT BOTH 120V AND 277V CIRCUITS. PROVIDE UNIVERSAL TYPE VOLTAGE DRIVERS FOR ALL LIGHT FIXTURES. IF A SPECIFIC VOLTAGE IS REQUIRED, LIGHTING MANUFACTURER AND CONTRACTOR SHALL WORK TOGETHER TO PROVIDE THE REQUIRED VOLTAGE FOR EACH OF THE DIFFERENT FACILITIES.
- ENGINEER WILL NOT BE RESPONSIBLE FOR THIS COORDINATION DURING SUBMITTALS. WE WILL ASSUME THE VOLTAGE SUBMITTED IS CORRECT.



|                               |                                    |
|-------------------------------|------------------------------------|
| DRAWN:                        | J. TILLERY                         |
| CHECKED:                      | K.R.G.                             |
| DATE:                         | 1-12-2026                          |
| REVISED:                      |                                    |
| SHEET TITLE:                  | LIGHTING SCHEDULE, DETAILS & NOTES |
| DCM #2025417<br>PHJ #2502-CUA |                                    |
| SEQ. NO. 1 OF 1               |                                    |
| SHEET NO.                     |                                    |

E5.1

A NEW FLEET  
MANAGEMENT BUILDING  
FOR  
AIDT  
MONTGOMERY, ALABAMA

3

|              |                                      |
|--------------|--------------------------------------|
| DRAWN:       | J. TILLERY                           |
| CHECKED:     | K.R.G.                               |
| DATE:        | 1-12-2026                            |
| REVISED:     |                                      |
| SHEET TITLE: | PANELBOARD SCHEDULE, DETAILS & NOTES |
| DCM #2025417 | PHJ #2502-CUA                        |
| JOB NO.:     |                                      |
| SEQ. NO.:    | 1 OF 1                               |

E5.2

| PANEL - SE                                                                                                                                                                                                                                                                                                                               |                |         |         |                     |      |                |    |                  |      |                |         |                                         |                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|---------|---------|---------------------|------|----------------|----|------------------|------|----------------|---------|-----------------------------------------|-----------------------|
| TYPE: 400 AMP MAIN LUG ONLY                                                                                                                                                                                                                                                                                                              |                |         |         | AIC: 65,000 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                                 |                       |
| EXTERIOR LIGHTS                                                                                                                                                                                                                                                                                                                          | 410            |         |         | 20                  | 1    | 1              | 2  | 20               | 1    | 1,200          |         |                                         | RECEPTACLE            |
| LIGHTING                                                                                                                                                                                                                                                                                                                                 |                | 1,306   |         | 20                  | 1    | 3              | 4  | 20               | 1    |                | 1,200   |                                         | RECEPTACLE            |
| SHOP LIGHTS                                                                                                                                                                                                                                                                                                                              |                |         | 1,330   | 20                  | 1    | 5              | 6  | 20               | 1    |                |         | 1,200                                   | RECEPTACLE            |
| SHOP LIGHTS                                                                                                                                                                                                                                                                                                                              | 1,581          |         |         | 20                  | 1    | 7              | 8  | 20               | 1    | 1,200          |         |                                         | RECEPTACLE            |
| SPARE                                                                                                                                                                                                                                                                                                                                    |                |         |         | 20                  | 1    | 9              | 10 | 20               | 1    |                | 1,200   |                                         | RECEPTACLE            |
| SPARE                                                                                                                                                                                                                                                                                                                                    |                |         |         | 20                  | 1    | 11             | 12 | 20               | 1    |                |         | 1,200                                   | RECEPTACLE            |
| SPARE                                                                                                                                                                                                                                                                                                                                    |                |         |         | 20                  | 1    | 13             | 14 | 20               | 1    | 1,200          |         |                                         | RECEPTACLE            |
| EF-1                                                                                                                                                                                                                                                                                                                                     |                | 864     |         | 20                  | 1    | 15             | 16 | 20               | 1    |                | 1,200   |                                         | RECEPTACLE            |
| CON-1                                                                                                                                                                                                                                                                                                                                    |                |         | 600     | 20                  | 1    | 17             | 18 | 20               | 1    |                |         | 1,200                                   | RECEPTACLE            |
| RECEPTACLE                                                                                                                                                                                                                                                                                                                               | 1,200          |         |         | 20                  | 1    | 19             | 20 | 20               | 1    | 1,200          |         |                                         | RECEPTACLE            |
| RECEPTACLE                                                                                                                                                                                                                                                                                                                               |                | 1,200   |         | 20                  | 1    | 21             | 22 | 20               | 1    |                | 1,200   |                                         | RECEPTACLE            |
| RECEPTACLE                                                                                                                                                                                                                                                                                                                               |                |         | 1,200   | 20                  | 1    | 23             | 24 | 20               | 1    |                |         | 900                                     | EWC                   |
| RECEPTACLE                                                                                                                                                                                                                                                                                                                               | 1,200          |         |         | 20                  | 1    | 25             | 26 | 20               | 1    | 1,200          |         |                                         | RECEPTACLE            |
| LIFT #1                                                                                                                                                                                                                                                                                                                                  |                | 1,373   |         | 30                  |      | 27             | 28 | 20               | 1    |                | 1,200   |                                         | RECEPTACLE            |
|                                                                                                                                                                                                                                                                                                                                          |                |         | 1,373   |                     | 2    | 29             | 30 | 20               | 1    |                |         | 900                                     | EWC                   |
| LIFT #2                                                                                                                                                                                                                                                                                                                                  | 1,373          |         |         | 30                  |      | 31             | 32 | 70               |      | 3,203          |         |                                         | COMPRESSOR (SHP 1 PH) |
|                                                                                                                                                                                                                                                                                                                                          |                | 1,373   |         |                     | 2    | 33             | 34 |                  | 2    |                | 3,203   |                                         |                       |
| SPARE                                                                                                                                                                                                                                                                                                                                    |                |         |         | 20                  | 1    | 35             | 36 | 30               |      |                |         | 2,250                                   | WH-1                  |
| PKG-1                                                                                                                                                                                                                                                                                                                                    | 1,920          |         |         | 30                  |      | 37             | 38 |                  | 2    | 2,250          |         |                                         |                       |
|                                                                                                                                                                                                                                                                                                                                          |                | 1,920   |         |                     |      | 39             | 40 | 30               |      |                | 2,250   |                                         | WH-2                  |
|                                                                                                                                                                                                                                                                                                                                          |                |         | 1,920   |                     | 3    | 41             | 42 |                  | 2    |                |         | 2,250                                   |                       |
| VEXF-1 (1HP)                                                                                                                                                                                                                                                                                                                             | 576            |         |         | 20                  |      | 43             | 44 | 70               |      | 4,733          |         |                                         | DOAS-1                |
|                                                                                                                                                                                                                                                                                                                                          |                | 576     |         |                     |      | 45             | 46 |                  |      |                | 4,733   |                                         |                       |
|                                                                                                                                                                                                                                                                                                                                          |                |         | 576     |                     | 3    | 47             | 48 |                  | 3    |                |         | 4,733                                   |                       |
| VEXF-2 (1HP)                                                                                                                                                                                                                                                                                                                             | 576            |         |         | 20                  |      | 49             | 50 | 20               | 1    | 1,200          |         |                                         | RECEPTACLE            |
|                                                                                                                                                                                                                                                                                                                                          |                | 576     |         |                     |      | 51             | 52 | 20               | 1    |                | 1,200   |                                         | RECEPTACLE            |
|                                                                                                                                                                                                                                                                                                                                          |                |         | 576     |                     | 3    | 53             | 54 | 30               |      |                |         | 2,880                                   | INVERT. WELDER        |
| EUH-1                                                                                                                                                                                                                                                                                                                                    | 2,500          |         |         | 30                  |      | 55             | 56 |                  | 2    | 2,880          |         |                                         |                       |
|                                                                                                                                                                                                                                                                                                                                          |                | 2,500   |         |                     | 2    | 57             | 58 |                  |      |                |         |                                         | SPARE                 |
| BUSSED SPACE                                                                                                                                                                                                                                                                                                                             |                |         |         |                     |      | 59             | 60 |                  |      |                |         |                                         | SPARE                 |
| BUSSED SPACE                                                                                                                                                                                                                                                                                                                             |                |         |         |                     |      | 61             | 62 |                  |      |                |         |                                         | SPARE                 |
| BUSSED SPACE                                                                                                                                                                                                                                                                                                                             |                |         |         |                     |      | 63             | 64 |                  |      |                |         |                                         | SPARE                 |
| BUSSED SPACE                                                                                                                                                                                                                                                                                                                             |                |         |         |                     |      | 65             | 66 |                  |      |                |         |                                         | SPARE                 |
| BUSSED SPACE                                                                                                                                                                                                                                                                                                                             |                |         |         |                     |      | 67             | 68 |                  |      |                |         |                                         | SPARE                 |
| BUSSED SPACE                                                                                                                                                                                                                                                                                                                             |                |         |         |                     |      | 69             | 70 |                  |      |                |         |                                         | SPARE                 |
| BUSSED SPACE                                                                                                                                                                                                                                                                                                                             |                |         |         |                     |      | 71             | 72 |                  |      |                |         |                                         | SPARE                 |
| BUSSED SPACE                                                                                                                                                                                                                                                                                                                             |                |         |         |                     |      | 73             | 74 |                  |      |                |         |                                         | SPARE                 |
| BUSSED SPACE                                                                                                                                                                                                                                                                                                                             |                |         |         |                     |      | 75             | 76 |                  |      |                |         |                                         | SPARE                 |
| BUSSED SPACE                                                                                                                                                                                                                                                                                                                             |                |         |         |                     |      | 77             | 78 |                  |      |                |         |                                         | SPARE                 |
| BUSSED SPACE                                                                                                                                                                                                                                                                                                                             |                |         |         |                     |      | 79             | 80 |                  |      |                |         |                                         | SPARE                 |
| BUSSED SPACE                                                                                                                                                                                                                                                                                                                             |                |         |         |                     |      | 81             | 82 |                  |      |                |         |                                         | SPARE                 |
| BUSSED SPACE                                                                                                                                                                                                                                                                                                                             |                |         |         |                     |      | 83             | 84 | 20               | 1    |                |         | 600                                     | TBB                   |
| SUB TOTAL (VA)                                                                                                                                                                                                                                                                                                                           | 11,336         | 11,688  | 7,575   |                     |      |                |    |                  |      | 20,266         | 17,386  | 18,113                                  |                       |
| TOTAL LOAD PHASE A: 31,602 (VA)<br>TOTAL LOAD PHASE B: 29,074 (VA)<br>TOTAL LOAD PHASE C: 25,688 (VA)<br>TOTAL LOAD: 86,364 (VA) = 240 AMPS                                                                                                                                                                                              |                |         |         |                     |      |                |    |                  |      |                |         |                                         |                       |
| NOTES:<br>1. PANELBOARD TO BE BOLT-ON TYPE WITH DOOR-IN-DOOR CONSTRUCTION.<br>2. PROVIDE WITH INTEGRAL TVSS WITH 160,000 AMPS PER MODE PROTECTION.<br>3. PROVIDE PANEL WITH NAME PLATE INDICATING AIC RATING. SEE DETAIL.<br>4. PROVIDE ARC FAULT LABEL PER DETAILS.<br>5. PANELBOARD TO BE BOLT-ON TYPE WITH DOOR-IN-DOOR CONSTRUCTION. |                |         |         |                     |      |                |    |                  |      |                |         |                                         |                       |

