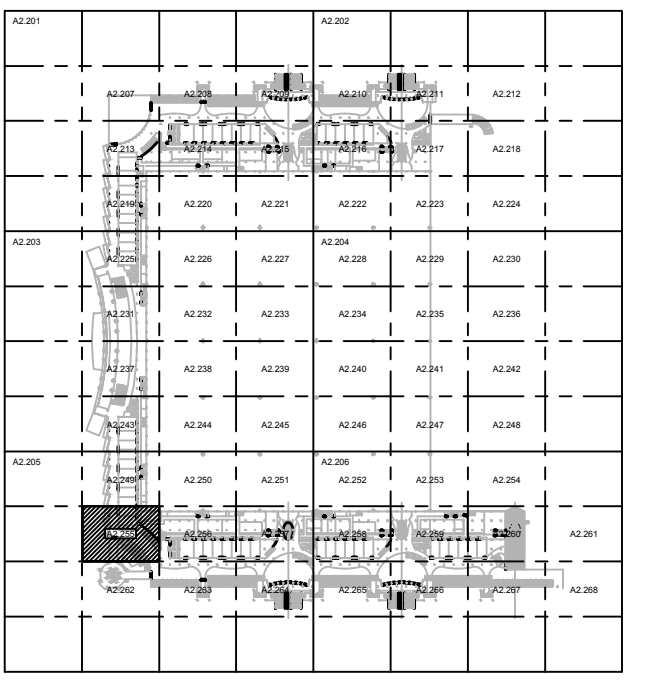


Client Name:
**Orange County
Convention Center
P. O. Box 691509
Orlando, Florida
32869**



KEY PLAN

Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

Project Name:
OCCC NORTH SOUTH BUILDINGS ACCESS CONTROL UPGRADE

Project Number: 2018-043	Drawing File Name: 1800-E2207-2018043.DWG
Scale: AS SHOWN	Seal:
Design By: JR	
Drawn By: JR	
Checked By: JLM	
Engineer of Record: JUSTIN L. MANKELL	
License Number: FL70700	

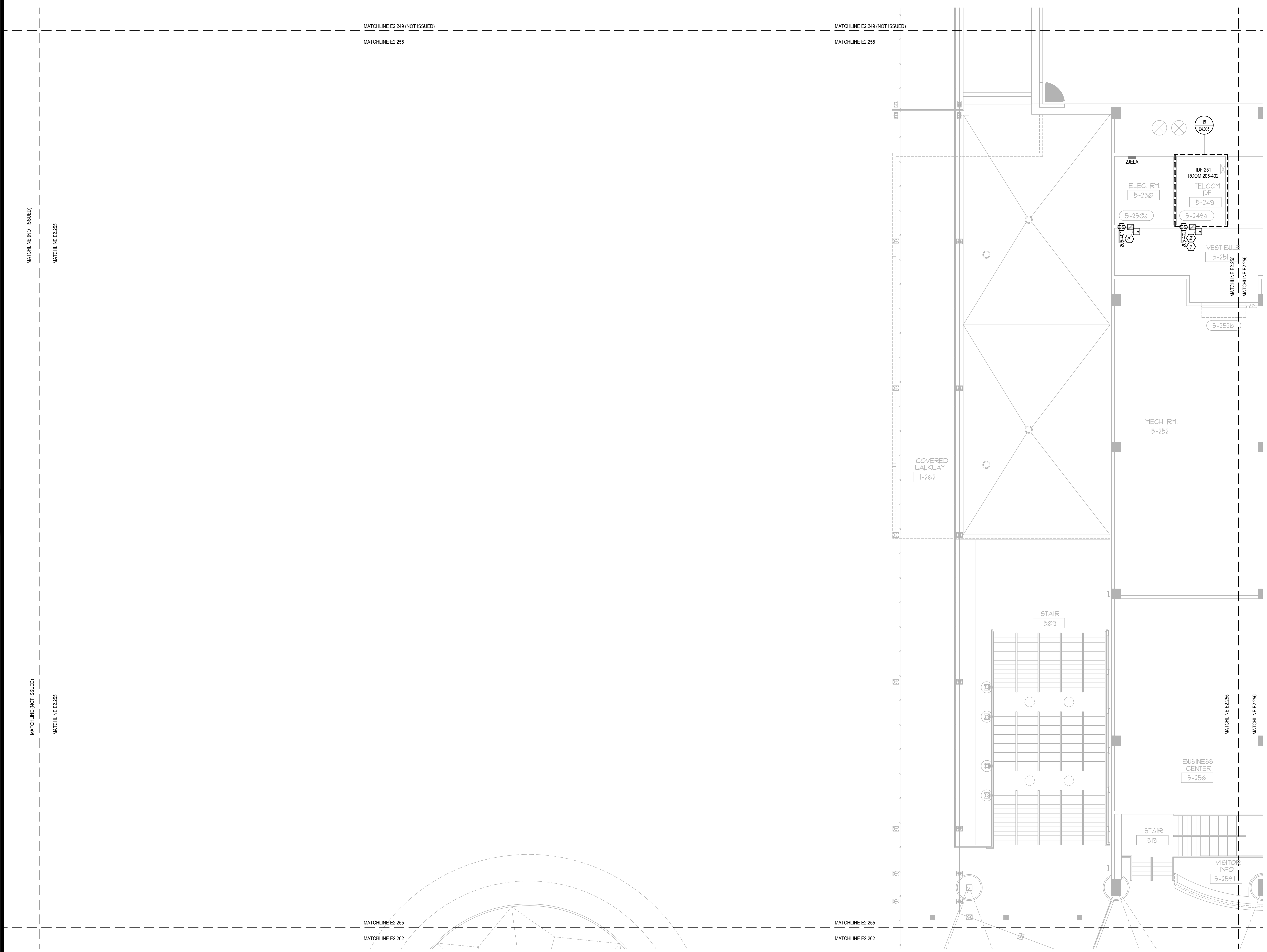
Sheet Name:
ELECTRICAL CONCOURSE PARTIAL FLOOR PLAN- PART 55

Sheet Number:
E2.255

- GENERAL NOTES:**
- REFER TO: SYMBOL LEGEND ON SHEET E0.001, BOOK SPECIFICATIONS, RISER DIAGRAMS ON E0.000 SHEETS, AND DETAILS ON E0.000 SHEETS FOR ALL REQUIREMENTS.
 - DEVICES ARE SHOWN IN APPROXIMATE LOCATIONS. LOCATE DEVICES WITHOUT INTERFERENCE OF OTHER EXISTING EQUIPMENT. COORDINATE INSTALLATION WITH EXISTING CONDITIONS PRIOR TO ROUGH-IN.
 - EXISTING ACCESS CONTROL SYSTEM SHALL REMAIN UP AND OPERATIONAL THROUGHOUT THE DURATION OF THE PROJECT. ACCESS CONTROL SYSTEM SHALL BE DECOMMISSIONED AND CUT OVER TO NEW SYSTEM ON A DOOR BY DOOR BASIS.
 - CONTRACTOR SHALL COORDINATE ALL ASPECTS OF CONSTRUCTION SCHEDULE WITH OCC AND EVENT PLANNING PRIOR TO COMMENCEMENT OF WORK.
 - CONTRACTOR SHALL COORDINATE ACCESS CONTROL SYSTEM WITH EXISTING HANDICAP PUSH BUTTON, POWER DOOR OPENERS, AND FIRE ALARM SYSTEM TO ESTABLISH CORRECT SEQUENCE OF OPERATION AND INTEGRATION OF EQUIPMENT FOR THE ACCESS CONTROL SYSTEM.
 - ALL ACCESS CONTROL CABLES INSTALLED IN EXPOSED AREAS SHALL BE CONDUIT ENCASED (EX: BACK OF HOUSE AREAS). ACCESS CONTROL CABLE MAY ONLY BE FREE WIRED IN AREAS ABOVE ACCESSIBLE CEILING WITH PROPER CABLE SUPPORTS.
 - ALL ACCESS CONTROL DOORS OPERATED BY FIRE ALARM SYSTEM SHALL BE TESTED FOR OPERATION PRIOR TO COMMENCEMENT OF WORK. FIRE ALARM SYSTEM SHALL BE RE-CERTIFIED FOR PROPER OPERATION AT COMPLETION OF PROJECT.
 - CONTRACTOR SHALL REMOVE ALL EXISTING ACCESS CONTROL CONDUIT, BACK BOXES, CABLES, EQUIPMENT BOX LOCATIONS ETC., IDENTIFIED ON PLANS OR NOT ABANDON IN PLACE IS NOT PERMITTED.

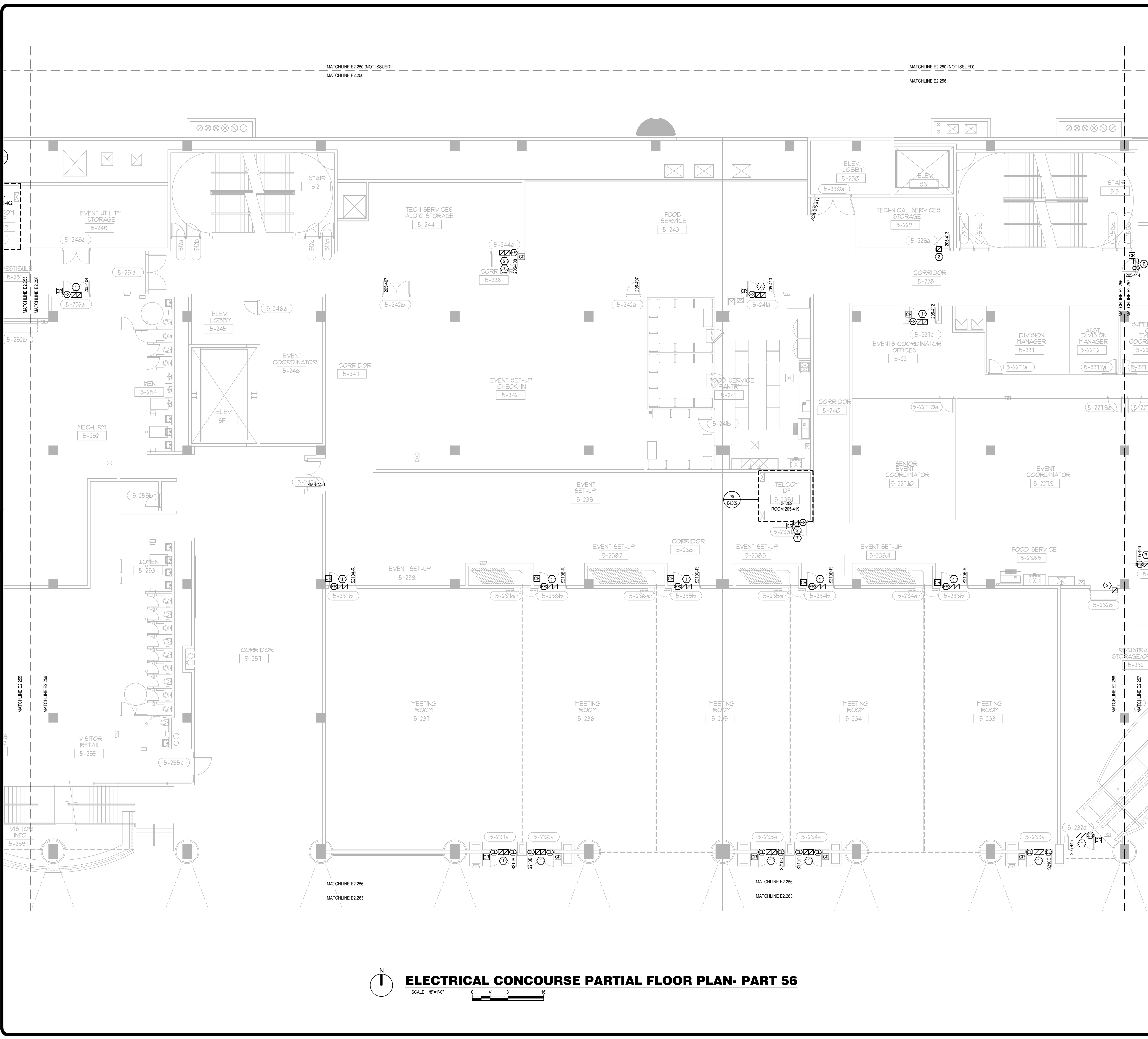
- PLAN KEY NOTES:**
- EXISTING STUB UPS FOR CARD READER, ELECTRIC STRIKE, AND DOOR POSITION SWITCH TO BE REUSED. PROVIDE NEW DEVICES.
 - EXISTING STUB UPS FOR DOOR POSITION SWITCH SHALL BE REUSED. PROVIDE NEW DEVICES.
 - COORDINATE INSTALLATION WITH EXISTING POWER OPENER AND SMOKE CONTROL FUNCTIONS FOR CORRECT SEQUENCE OF OPERATION.
 - COORDINATE INSTALLATION WITH PUSH BUTTON OPERATED DOOR FOR CORRECT SEQUENCE OF OPERATION.
 - ELEVATOR ACCESS CONTROL PANEL TO BE REPLACED. PROVIDE CAT-6 CABLE TO SERVING IDF.
 - ELEVATOR: PROVIDE NEW CARD READER. ELEVATOR TRAVEL CABLE TO REMAIN IN TACT AND REUSED.
 - PROVIDE CONDUIT, BACK BOX AND NEW DEVICES.
 - 1" CORE DRILL SLAB OPPOSITE SHOW POWER (WHEN PRESENT), INSTALL 1" CONDUIT STUB-UP AND CONVERT TO SURFACE MOUNTED RACEWAY FROM SLAB TO STORE FRONT MULLION. UTILIZE MULLION AS RACEWAY TO EACH DOOR. CORE LOCATION SHALL BE KEPT AS CLOSE TO CONCRETE STRUCTURAL BEAM AS POSSIBLE. FIRE STOP SLAB AS REQUIRED TO MAINTAIN RATING.
 - 1 1/2" CORE DRILL SLAB OPPOSITE SHOW POWER (WHEN PRESENT), INSTALL 1 1/2" CONDUIT STUB-UP AND CONVERT TO SURFACE MOUNTED RACEWAY FROM SLAB TO STORE FRONT MULLION. UTILIZE MULLION AS RACEWAY TO EACH DOOR. CORE LOCATION SHALL BE KEPT AS CLOSE TO CONCRETE STRUCTURAL BEAM AS POSSIBLE. FIRE STOP SLAB AS REQUIRED TO MAINTAIN RATING.

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ELECTRICAL CONCOURSE PARTIAL FLOOR PLAN- PART 55
SCALE: 1/8"=1'-0"
0' 4' 8' 16'

FILE: Q:\PROJECT FILES\2018\2018-043 OCCC NS ACCESS CONTROL UPGRADE DRAWINGS\1600-E2207-2018043.DWG
 PRINTED: 05/14/2019



GENERAL NOTES:

- 1. REFER TO SYMBOL LEGEND ON SHEET E0.001, BOOK SPECIFICATIONS, RISER DIAGRAMS ON E0.000 SHEETS, AND DETAILS ON E0.000 SHEETS FOR ALL REQUIREMENTS.
- 2. DEVICES ARE SHOWN IN APPROXIMATE LOCATIONS. LOCATE DEVICES WITHOUT INTERFERENCE OF OTHER EXISTING EQUIPMENT. COORDINATE INSTALLATION WITH EXISTING CONDITIONS PRIOR TO ROUGH-IN.
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- 4. CONTRACTOR SHALL COORDINATE ALL ASPECTS OF CONSTRUCTION SCHEDULE WITH OCC AND EVENT PLANNING PRIOR TO COMMENCEMENT OF WORK.
- 5. CONTRACTOR SHALL COORDINATE ACCESS CONTROL SYSTEM WITH EXISTING HANDICAP PUSH BUTTON, POWER DOOR OPENERS, AND FIRE ALARM SYSTEM TO ESTABLISH CORRECT SEQUENCE OF OPERATION AND INTEGRATION OF EQUIPMENT FOR THE ACCESS CONTROL SYSTEM.
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- 8. CONTRACTOR SHALL REMOVE ALL EXISTING ACCESS CONTROL CONDUIT, BACK BOXES, CABLING, EQUIPMENT BOX LOCATIONS ETC. IDENTIFIED ON PLANS OR NOT ABANDON IN PLACE IS NOT PERMITTED.

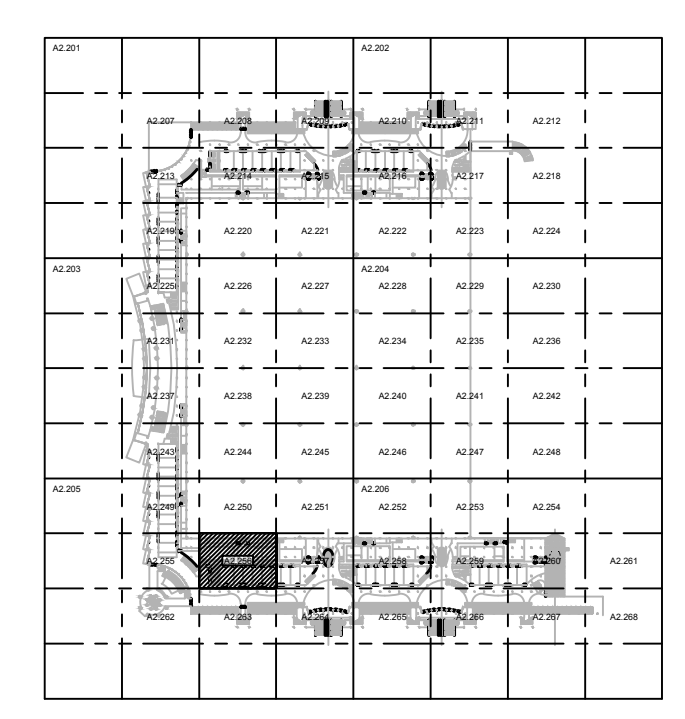
PLAN KEY NOTES:

- 1. EXISTING STUB UPS FOR CARD READER, ELECTRIC STRIKE, AND DOOR POSITION SWITCH TO BE REUSED. PROVIDE NEW DEVICES.
- 2. EXISTING STUB UPS FOR DOOR POSITION SWITCH SHALL BE REUSED. PROVIDE NEW DEVICES.
- 3. COORDINATE INSTALLATION WITH EXISTING POWER OPENER AND SMOKE CONTROL FUNCTIONS FOR CORRECT SEQUENCE OF OPERATION.
- 4. COORDINATE INSTALLATION WITH PUSH BUTTON OPERATED DOOR FOR CORRECT SEQUENCE OF OPERATION.
- 5. ELEVATOR ACCESS CONTROL PANEL TO BE REPLACED. PROVIDE CAT-6 CABLE TO SERVING IDF.
- 6. ELEVATOR: PROVIDE NEW CARD READER. ELEVATOR TRAVEL CABLE TO REMAIN IN TACT AND REUSED.
- 7. PROVIDE CONDUIT, BACK BOX AND NEW DEVICES.
- 8. 1" CORE DRILL SLAB OPPOSITE SHOW POWER (WHEN PRESENT), INSTALL 1" CONDUIT STUB-UP AND CONVERT TO SURFACE MOUNTED RACEWAY FROM SLAB TO STORE FRONT MULLION. UTILIZE MULLION AS RACEWAY TO EACH DOOR. CORE LOCATION SHALL BE KEPT AS CLOSE TO CONCRETE STRUCTURAL BEAM AS POSSIBLE. FIRE STOP SLAB AS REQUIRED TO MAINTAIN RATING.
- 9. 1 1/2" CORE DRILL SLAB OPPOSITE SHOW POWER (WHEN PRESENT), INSTALL 1 1/2" CONDUIT STUB-UP AND CONVERT TO SURFACE MOUNTED RACEWAY FROM SLAB TO STORE FRONT MULLION. UTILIZE MULLION AS RACEWAY TO EACH DOOR. CORE LOCATION SHALL BE KEPT AS CLOSE TO CONCRETE STRUCTURAL BEAM AS POSSIBLE. FIRE STOP SLAB AS REQUIRED TO MAINTAIN RATING.

SGM ENGINEERING
 MEP CONSULTING ENGINEERS
 CIVIL 0000038
 935 LAKE BALDWIN LANE
 ORLANDO, FL 32814
 TEL: 407-767-5188
 FAX: 407-767-5722
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32869

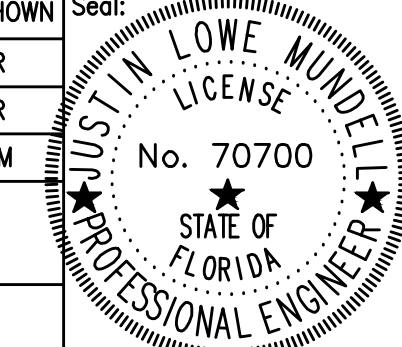


KEY PLAN

Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

Project Name:
OCCC NORTH SOUTH BUILDINGS ACCESS CONTROL UPGRADE

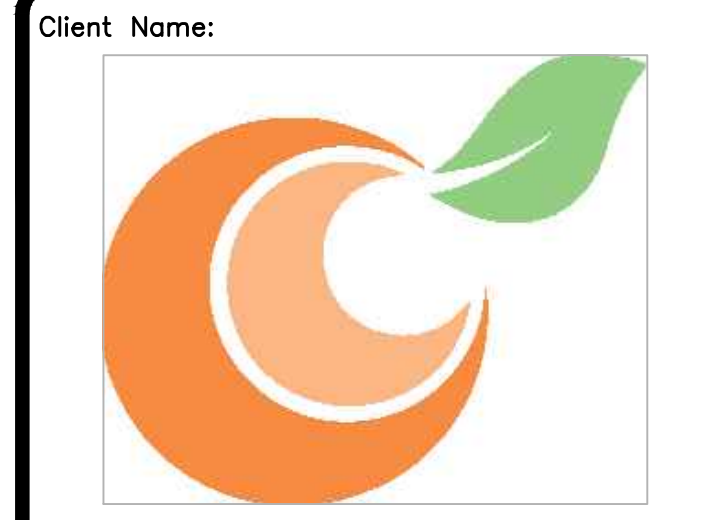
Project Number: 2018-043
 Drawing File Name: 1600-E2207-2018043.DWG
 Scale: AS SHOWN
 Design By: JR
 Drawn By: JR
 Checked By: JLM
 Engineer of Record:
 License Number: 470700


Sheet Name:
ELECTRICAL CONCOURSE PARTIAL FLOOR PLAN- PART 56

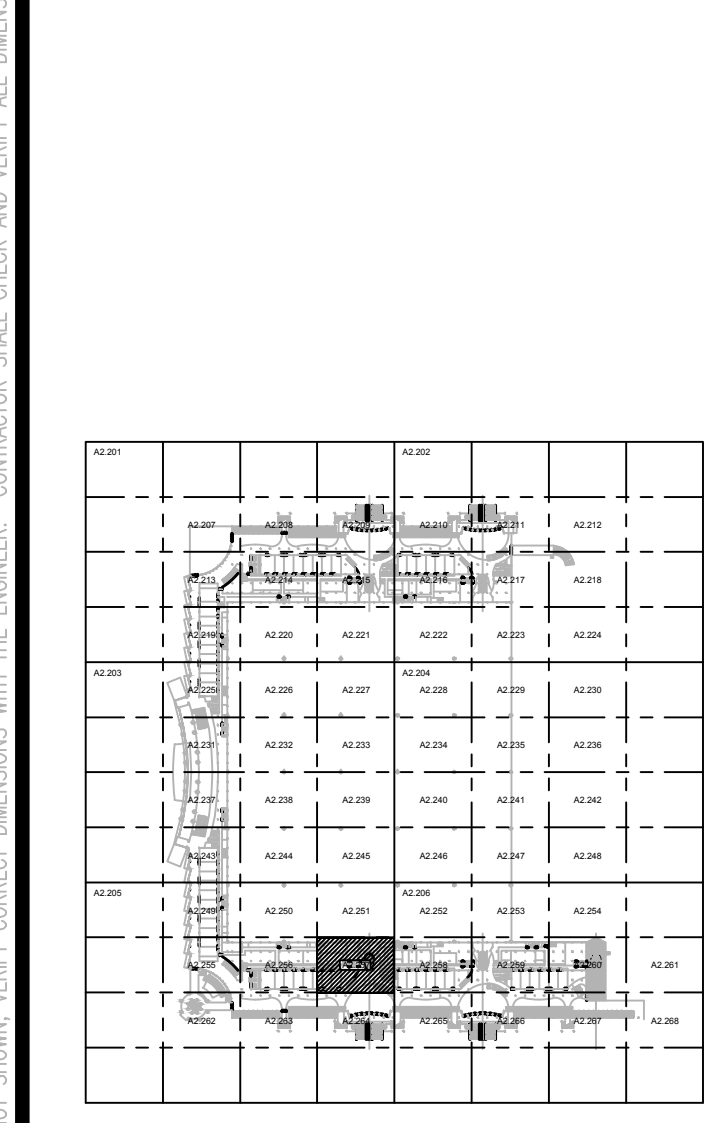
Sheet Number:
E2.256

ELECTRICAL CONCOURSE PARTIAL FLOOR PLAN- PART 56
 SCALE: 1/8"=1'-0"


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KEY PLAN

Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

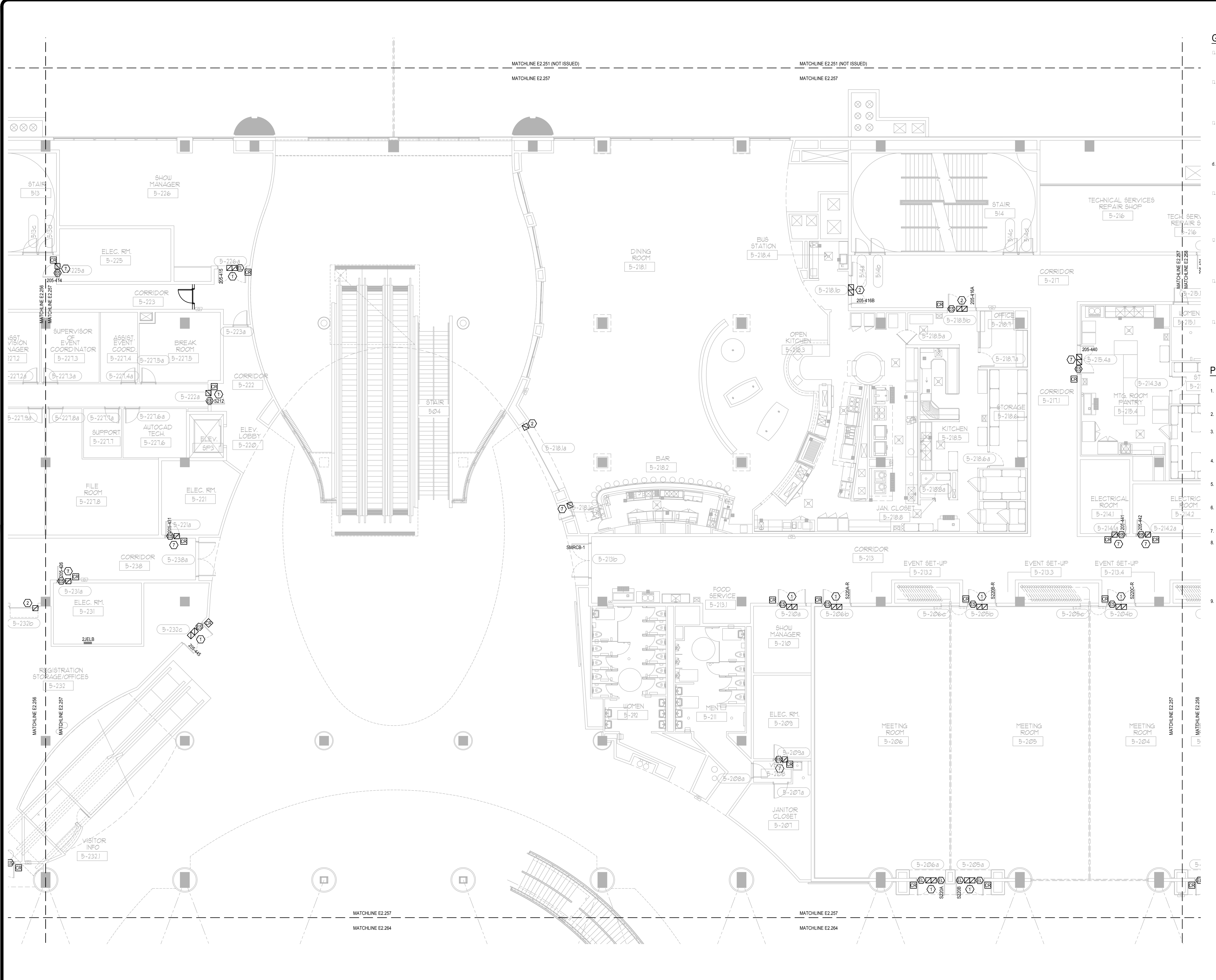
No.	Date	Description

Project Name:
OCCC NORTH SOUTH BUILDINGS ACCESS CONTROL UPGRADE

Project Number: 2018-043 **Drawing File Name:** 1800-E2207-2018043.DWG
Scale: AS SHOWN **Seal:**

Sheet Name:
ELECTRICAL CONCOURSE PARTIAL FLOOR PLAN- PART 57

Sheet Number:
E2.257



GENERAL NOTES:

- REFER TO SYMBOL LEGEND ON SHEET E0.001, BOOK SPECIFICATIONS, RISER DIAGRAMS ON E0.000 SHEETS, AND DETAILS ON E0.000 SHEETS FOR ALL REQUIREMENTS.
- DEVICES ARE SHOWN IN APPROXIMATE LOCATIONS. LOCATE DEVICES WITHOUT INTERFERENCE OF OTHER EXISTING EQUIPMENT. COORDINATE INSTALLATION WITH EXISTING CONDITIONS PRIOR TO ROUGH-IN.
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PLAN KEY NOTES:

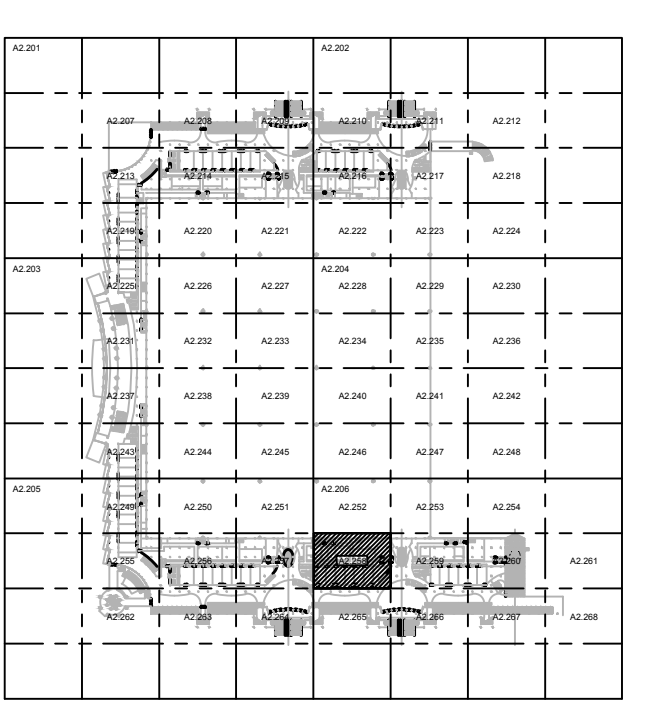
- EXISTING STUB UPS FOR CARD READER, ELECTRIC STRIKE, AND DOOR POSITION SWITCH TO BE REUSED. PROVIDE NEW DEVICES.
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FILE: Q:\PROJECT FILES\2018\2018-043_OCCC_NS_ACCESS_CONTROL_UPGRADE_DRAWINGS\1800-E2207-2018043.DWG
PRINTED: 05/14/2019



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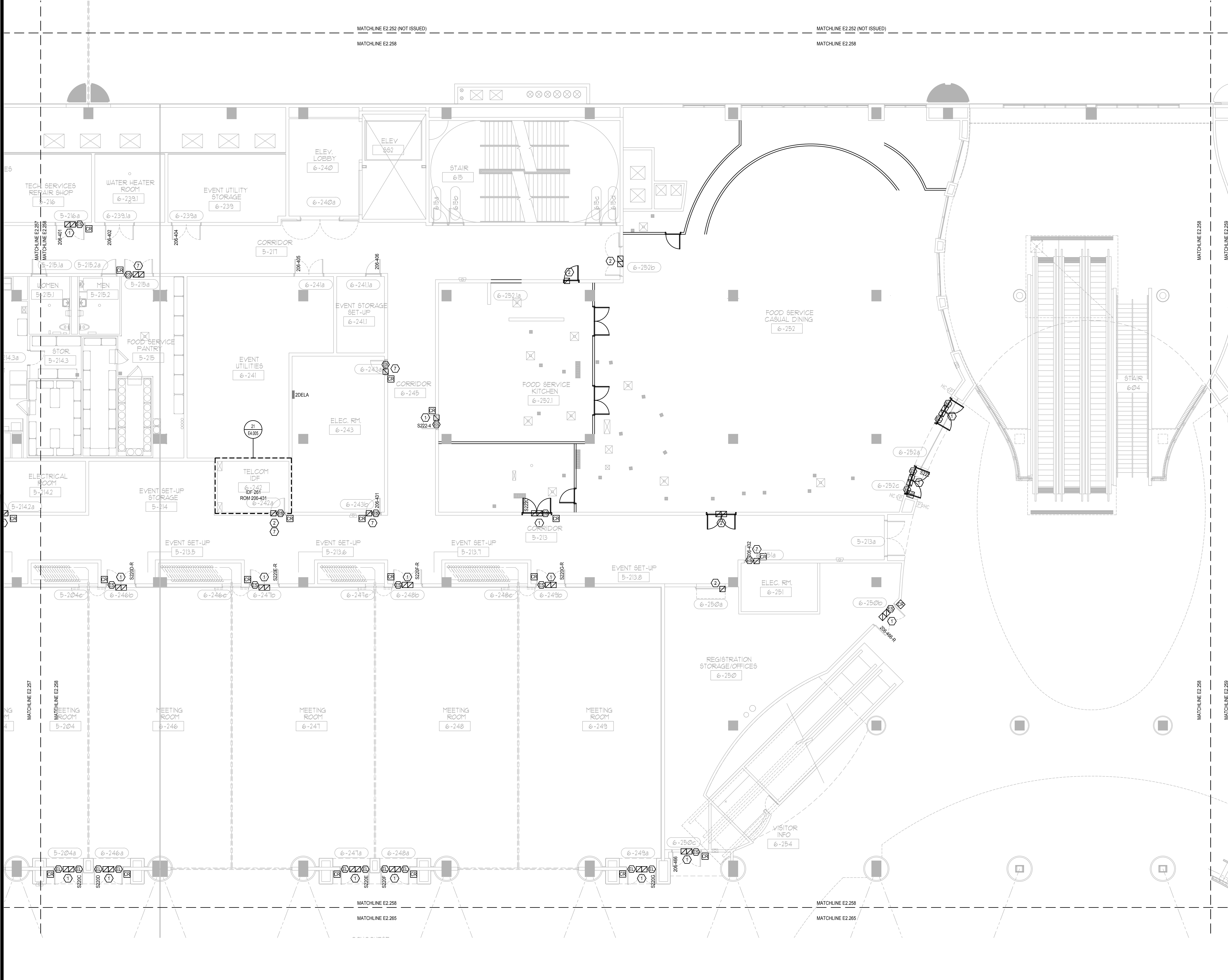
KEY PLAN

GENERAL NOTES:

- REFER TO: SYMBOL LEGEND ON SHEET E0.001, BOOK SPECIFICATIONS, RISER DIAGRAMS ON E0.000 SHEETS, AND DETAILS ON E0.000 SHEETS FOR ALL REQUIREMENTS.
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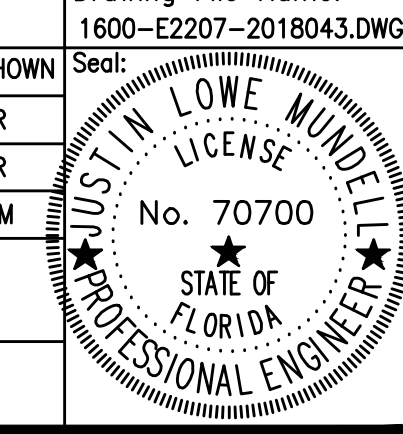
ELECTRICAL CONCOURSE PARTIAL FLOOR PLAN- PART 58
 SCALE: 1/8"=1'-0"

Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

OCCC NORTH SOUTH BUILDINGS ACCESS CONTROL UPGRADE

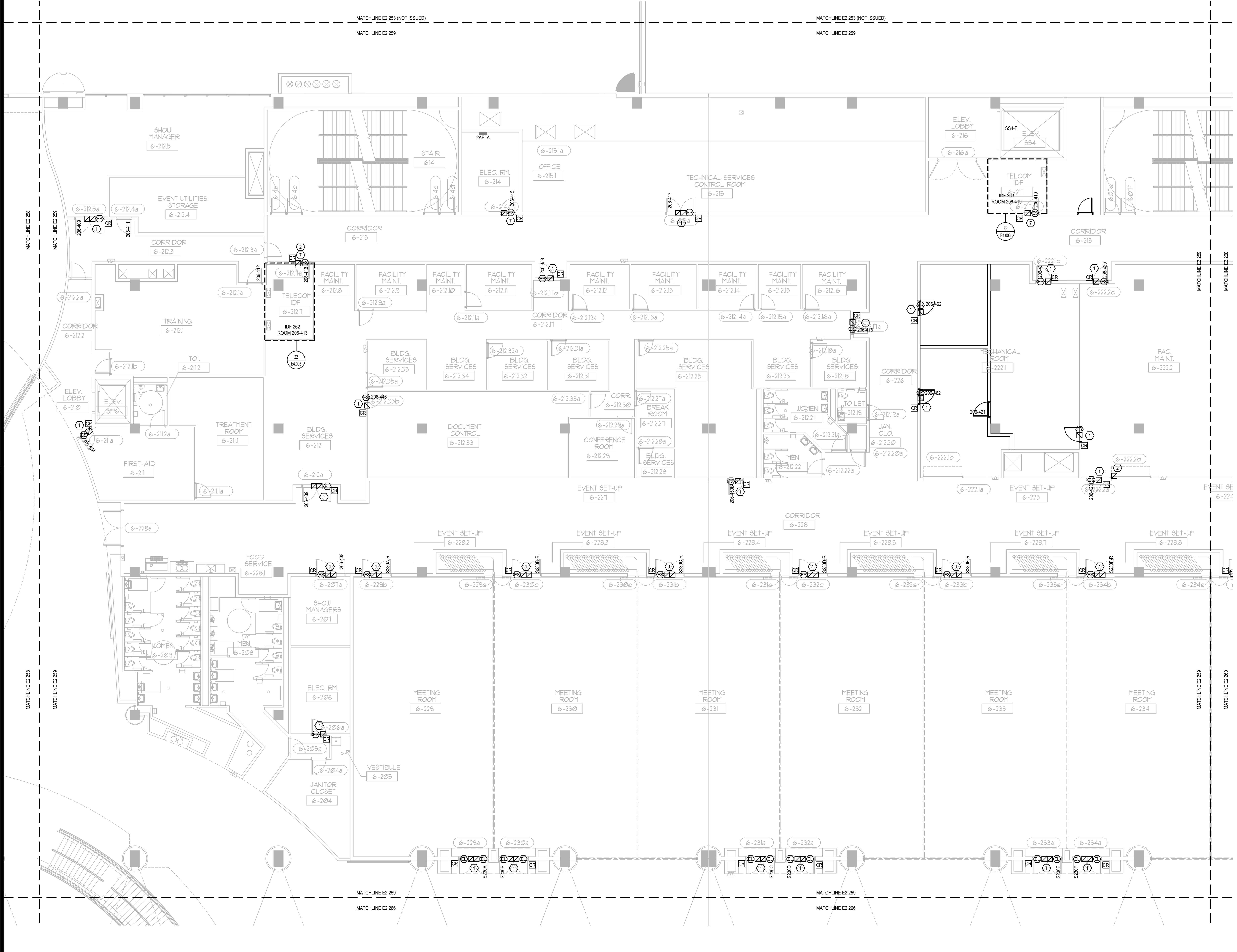
Project Number: 2018-043
 Drawing File Name: 1600-E2207-2018043.DWG
 Scale: AS SHOWN
 Design By: JR
 Drawn By: JR
 Checked By: JLM
 Engineer of Record: JUSTIN L. MUNDLE
 License Number: FL70700



ELECTRICAL CONCOURSE PARTIAL FLOOR PLAN- PART 58

Sheet Number:

E2.258



GENERAL NOTES:

- 1. REFER TO SYMBOL LEGEND ON SHEET E0.001, BOOK SPECIFICATIONS, RISER DIAGRAMS ON E0.000 SHEETS, AND DETAILS ON E0.000 SHEETS FOR ALL REQUIREMENTS.
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- 5. CONTRACTOR SHALL COORDINATE ACCESS CONTROL SYSTEM WITH EXISTING HANDICAP PUSH BUTTON, POWER (DOOR OPENERS), AND FIRE ALARM SYSTEM TO ESTABLISH CORRECT SEQUENCE OF OPERATION AND INTEGRATION OF EQUIPMENT FOR THE ACCESS CONTROL SYSTEM.
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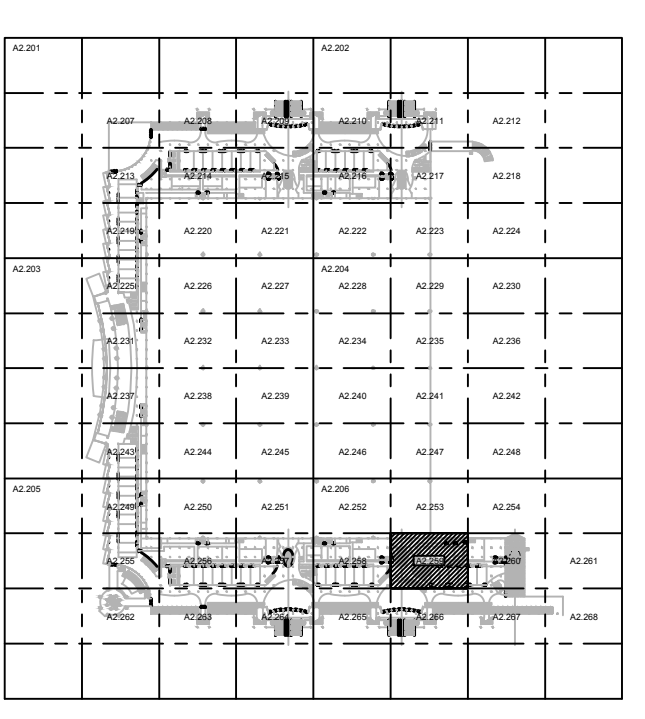
PLAN KEY NOTES:

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KEY PLAN

Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

OCCC NORTH SOUTH BUILDINGS ACCESS CONTROL UPGRADE

Project Number: 2018-043	Drawing File Name: 1600-E2207-2018043.DWG
Scale: AS SHOWN	Seal:
Design By: JR	Checked By: JLM
Engineer of Record: JUSTIN L. MUNNELL	License Number: FL70700

ELECTRICAL CONCOURSE PARTIAL FLOOR PLAN- PART 59

Sheet Number:
E2.259

ELECTRICAL CONCOURSE PARTIAL FLOOR PLAN- PART 59

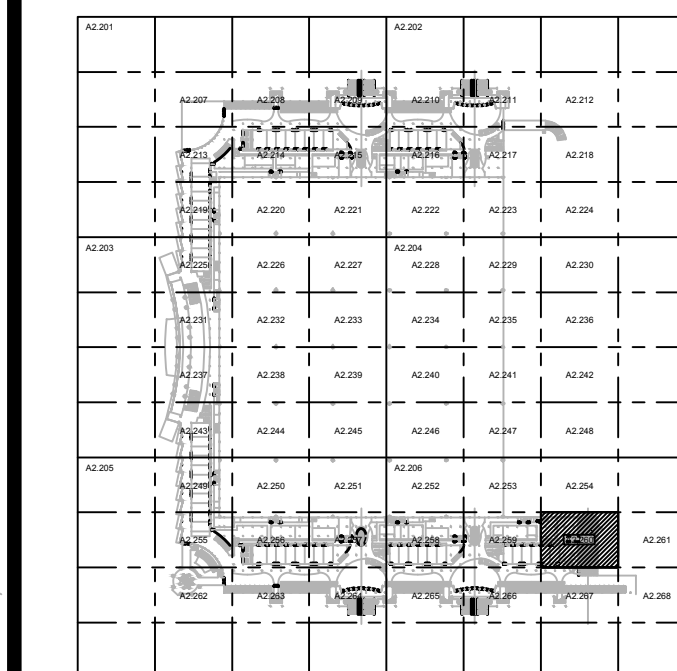
SCALE: 1/8"=1'-0"

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KEY PLAN

Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

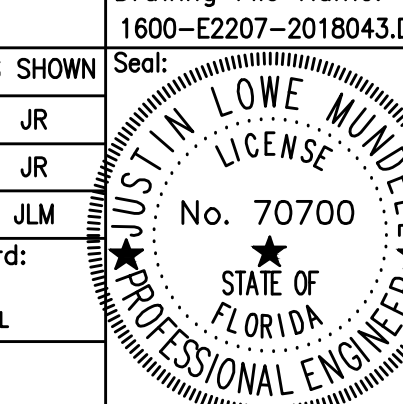
No.	Date	Description

Project Name:

**OCCC NORTH SOUTH
BUILDINGS
ACCESS CONTROL
UPGRADE**

Project Number: 2018-043 Drawing File Name: 1800-E2207-2018043.DWG

Scale: AS SHOWN
Design By: JR
Drawn By: JR
Checked By: JLM
Engineer of Record:
JUSTIN L. MUNDRELL
License Number: FL70700



Sheet Name:

**ELECTRICAL
CONCOURSE
PARTIAL FLOOR
PLAN- PART 60**

Sheet Number:

E2.260

GENERAL NOTES:

- REFER TO: SYMBOL LEGEND ON SHEET E0.001, BOOK SPECIFICATIONS, RISER DIAGRAMS ON E0.000 SHEETS, AND DETAILS ON E0.000 SHEETS FOR ALL REQUIREMENTS.
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- EXISTING ACCESS CONTROL SYSTEM SHALL REMAIN UP AND OPERATIONAL THROUGHOUT THE DURATION OF THE PROJECT. ACCESS CONTROL SYSTEM SHALL BE DECOMMISSIONED AND CUT OVER TO NEW SYSTEM ON A DOOR BY DOOR BASIS.
- CONTRACTOR SHALL COORDINATE ALL ASPECTS OF CONSTRUCTION SCHEDULE WITH OCC AND EVENT PLANNING PRIOR TO COMMENCEMENT OF WORK.
- CONTRACTOR SHALL COORDINATE ACCESS CONTROL SYSTEM WITH EXISTING HANDICAP PUSH BUTTON, POWER DOOR OPENERS, AND FIRE ALARM SYSTEM TO ESTABLISH CORRECT SEQUENCE OF OPERATION AND INTEGRATION OF EQUIPMENT FOR THE ACCESS CONTROL SYSTEM.
- ALL ACCESS CONTROL CABLING INSTALLED IN EXPOSED AREAS SHALL BE CONDUIT ENCASED (EX: BACK OF HOUSE AREAS). ACCESS CONTROL CABLE MAY ONLY BE FREE WIRED IN AREAS ABOVE ACCESSIBLE CEILING WITH PROPER CABLING SUPPORTS.
- ALL ACCESS CONTROL DOORS OPERATED BY FIRE ALARM SYSTEM SHALL BE TESTED FOR OPERATION PRIOR TO COMMENCEMENT OF WORK. FIRE ALARM SYSTEM SHALL BE RE-CERTIFIED FOR PROPER OPERATION AT COMPLETION OF PROJECT.
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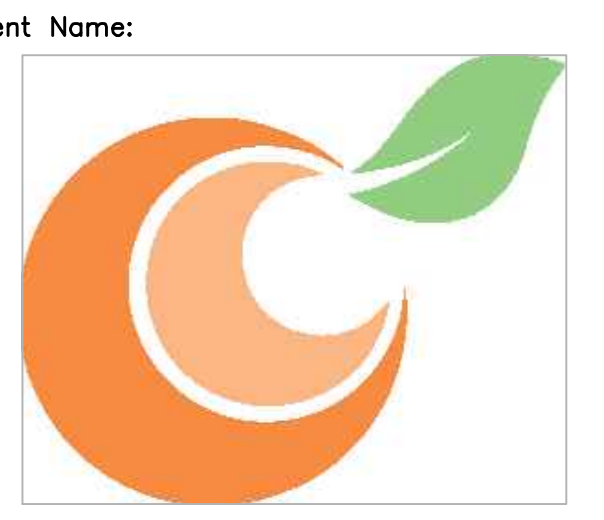
PLAN KEY NOTES:

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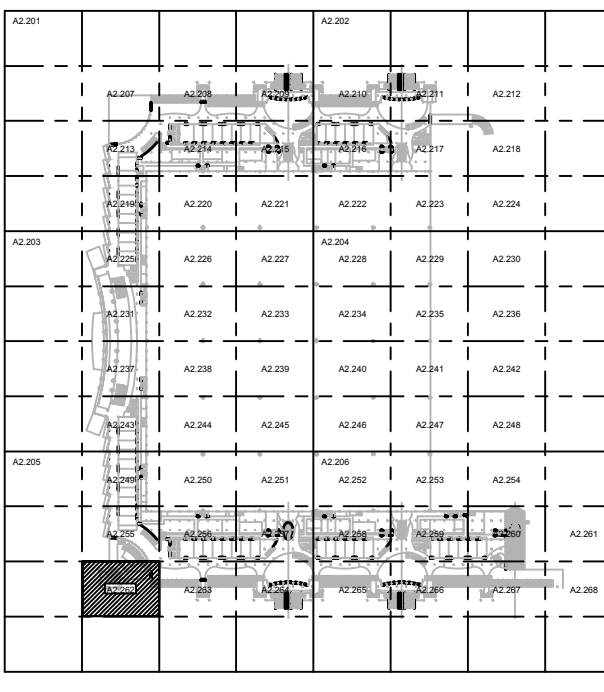


ELECTRICAL CONCOURSE PARTIAL FLOOR PLAN- PART 60
SCALE: 1/8"=1'-0"
0 4' 8' 16'



Orange County Convention Center
 P. O. Box 691509
 Orlando, Florida
 32869

Client Name:



KEY PLAN

Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

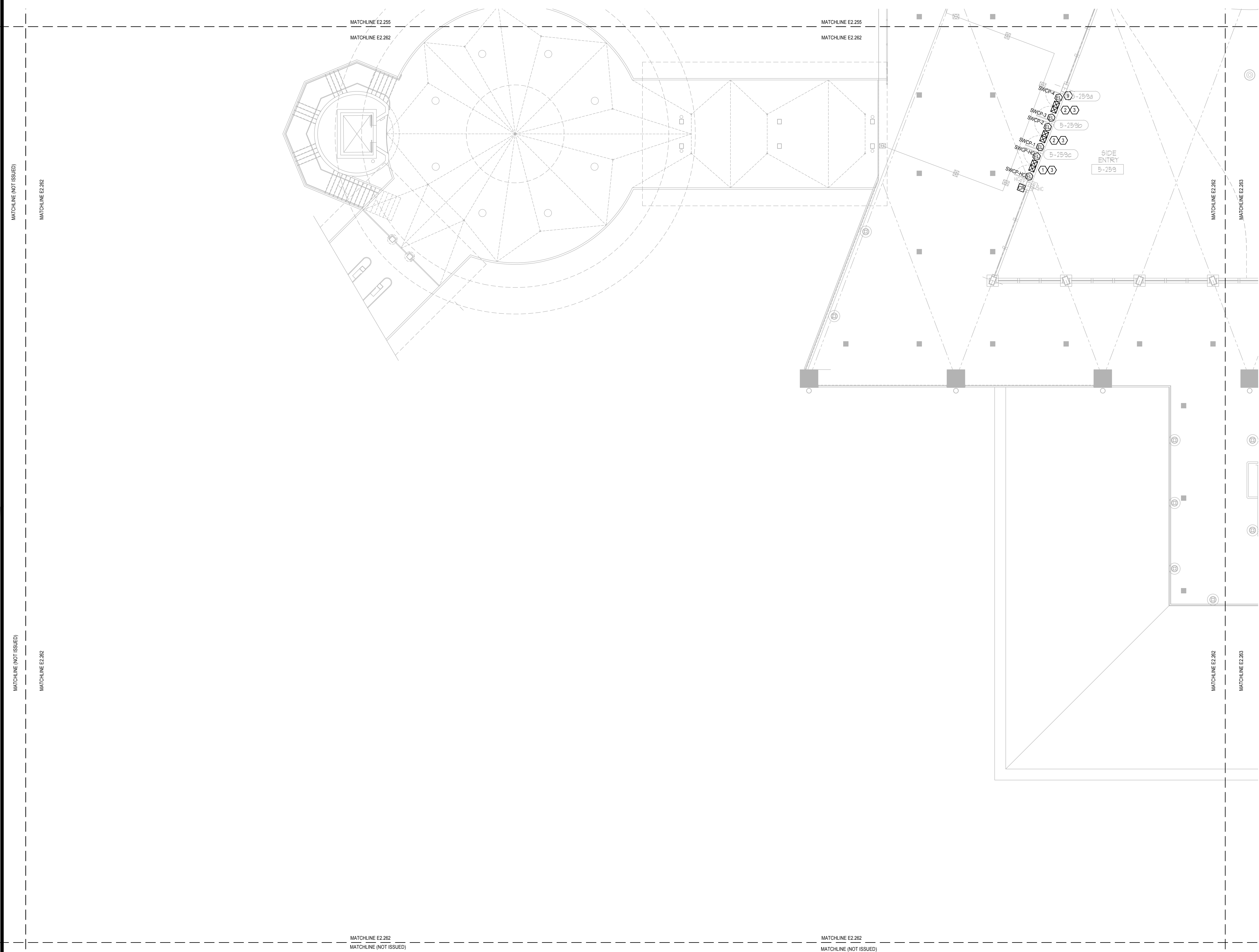
No.	Date	Description

Project Name:
OCCC NORTH SOUTH BUILDINGS ACCESS CONTROL UPGRADE

Project Number: 2018-043 Drawing File Name: 1800-E2207-2018043.DWG
 Scale: AS SHOWN Seal: **JUSTIN L. MUNDELL**
 Design By: JR
 Drawn By: JR
 Checked By: JLM
 Engineer of Record: **JUSTIN L. MUNDELL**
 License Number: 1370700
 No. 70700
 STATE OF FLORIDA PROFESSIONAL ENGINEER

Sheet Name:
ELECTRICAL CONCOURSE PARTIAL FLOOR PLAN- PART 62

Sheet Number:
E2.262



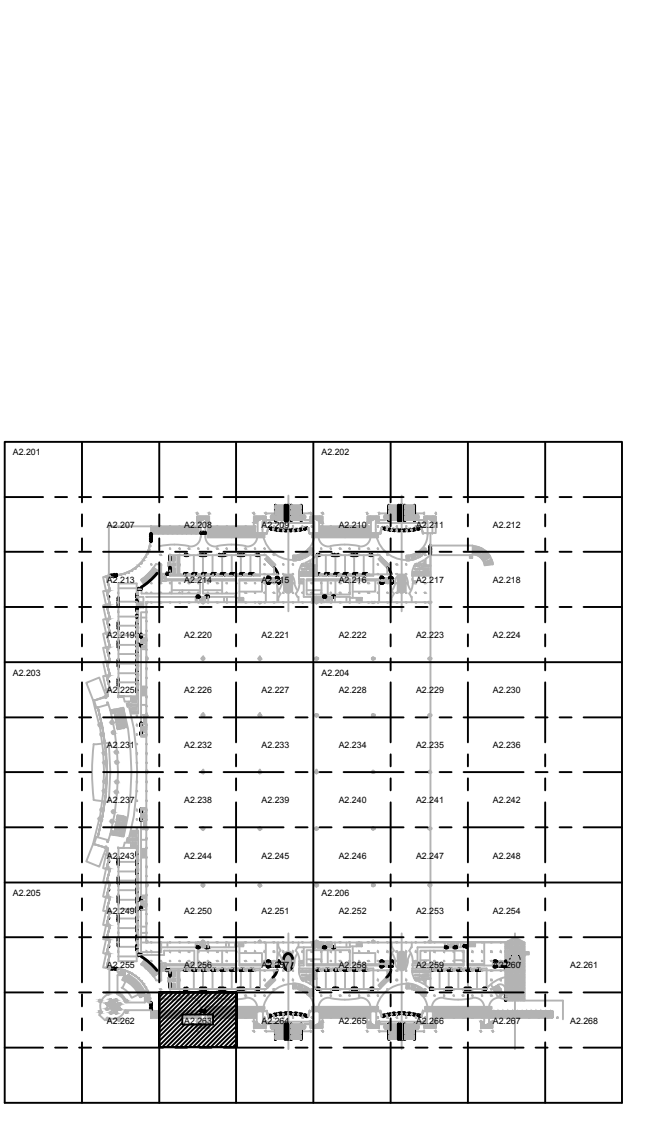
- GENERAL NOTES:**
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 - CONTRACTOR SHALL COORDINATE ACCESS CONTROL SYSTEM WITH EXISTING HANDICAP PUSH BUTTON, POWER DOOR OPENER, AND FIRE ALARM SYSTEM TO ESTABLISH CORRECT SEQUENCE OF OPERATION AND INTEGRATION OF EQUIPMENT FOR THE ACCESS CONTROL SYSTEM.
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ELECTRICAL CONCOURSE PARTIAL FLOOR PLAN- PART 62
 SCALE: 1/8"=1'-0"

FILE: G:\PROJECT FILES\2018\2018-043_OCCC_NS_ACCESS_CONTROL_UPGRADE_DRAWINGS\1600-E2207-2018043.DWG
 PRINTED: 05/14/2019
 LAST SAVED BY: JIMES

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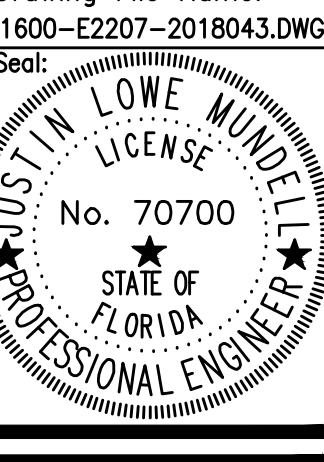
KEY PLAN

Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

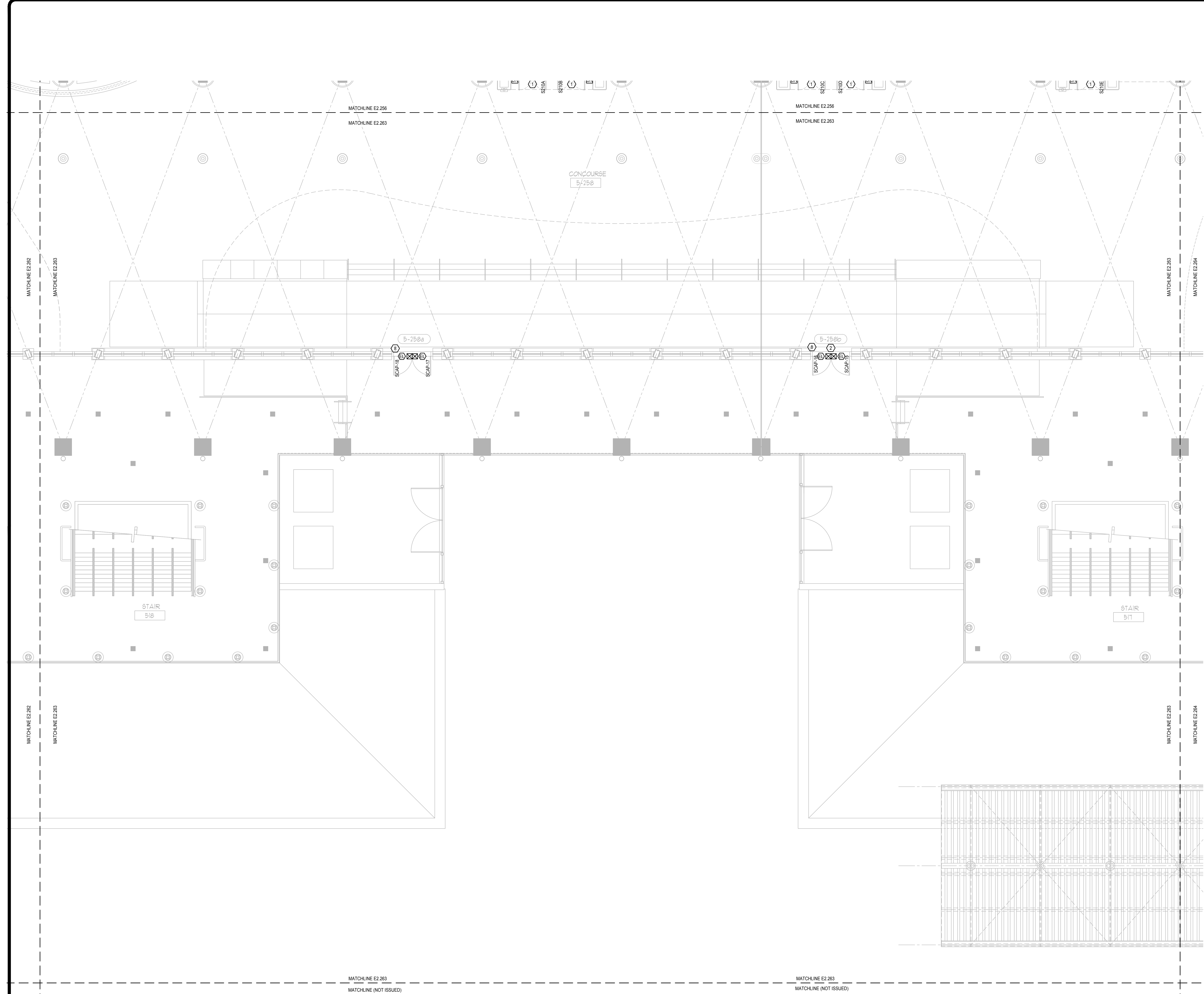
Project Name:
OCCC NORTH SOUTH BUILDINGS ACCESS CONTROL UPGRADE

Project Number: 2018-043 Drawing File Name: 1800-E2207-2018043.DWG
Scale: AS SHOWN Seal:
Design By: JR
Drawn By: JR
Checked By: JLM
Engineer of Record:
JUSTIN L. MUNDL
License Number: FL70700



Sheet Name:
ELECTRICAL CONCOURSE PARTIAL FLOOR PLAN- PART 63

Sheet Number:
E2.263



- GENERAL NOTES:**
- REFER TO: SYMBOL LEGEND ON SHEET E0.001, BOOK SPECIFICATIONS, RISER DIAGRAMS ON E0.000 SHEETS, AND DETAILS ON E0.000 SHEETS FOR ALL REQUIREMENTS.
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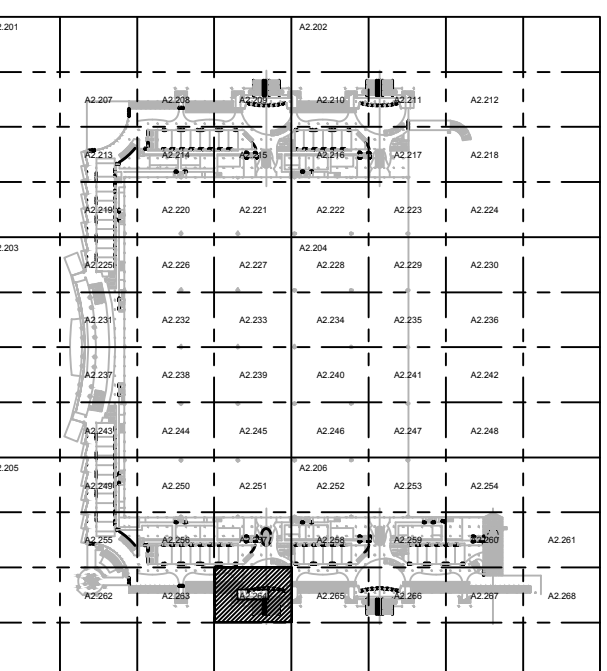
ELECTRICAL CONCOURSE PARTIAL FLOOR PLAN- PART 63
SCALE: 1/8"=1'-0"


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Client Name:



Orange County Convention Center
P. O. Box 691509
Orlando, Florida
32869



KEY PLAN

Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

Project Name:
OCCC NORTH SOUTH BUILDINGS ACCESS CONTROL UPGRADE

Project Number: 2018-043	Drawing File Name: 1800-E2207-2018043.DWG
Scale: AS SHOWN	Seal:
Design By: JR	Checked By: JLM
Engineer of Record: JUSTIN L. MURRELL	License Number: FL70700

Sheet Name:
ELECTRICAL CONCOURSE PARTIAL FLOOR PLAN- PART 64

Sheet Number:
E2.264

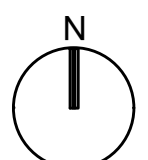
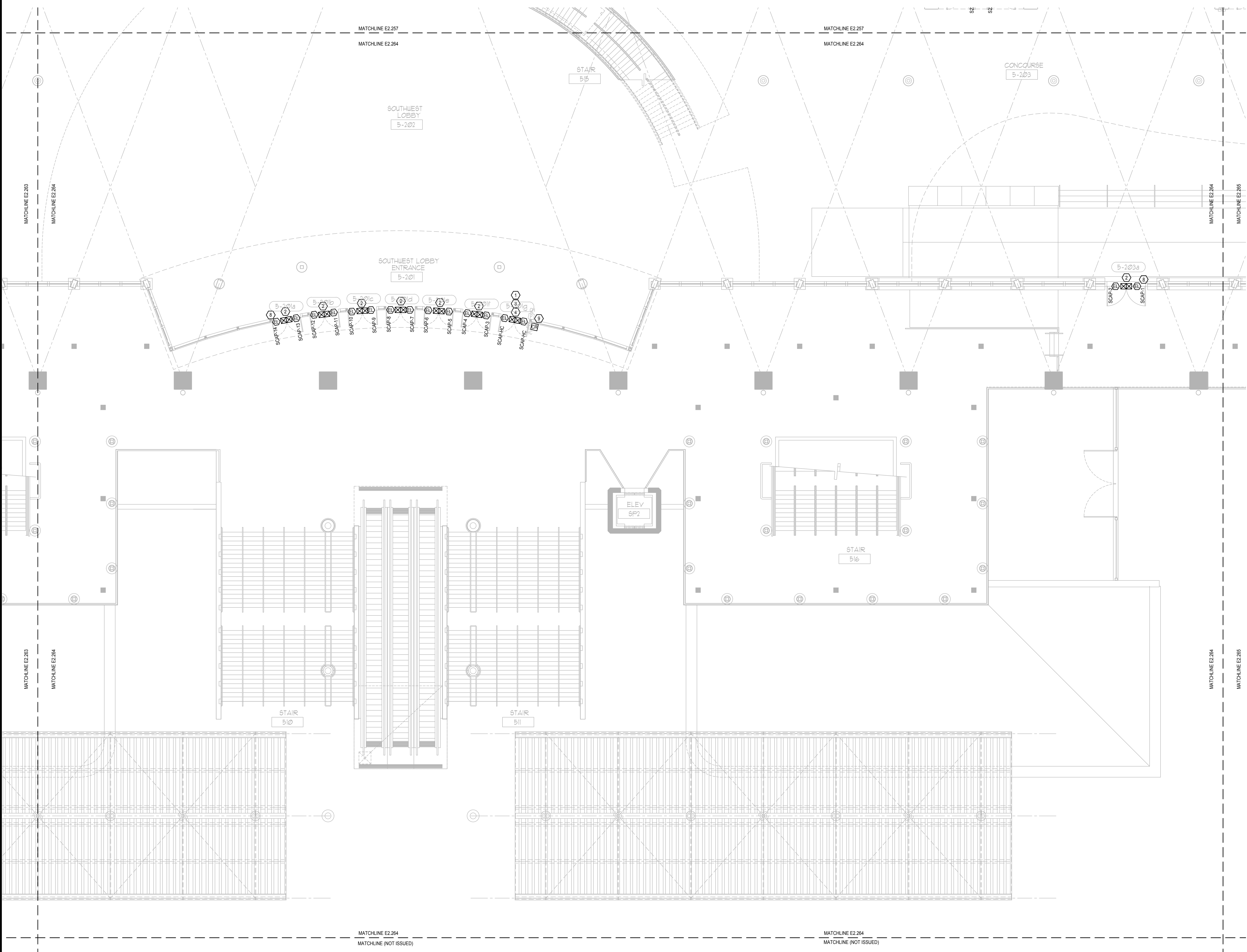
GENERAL NOTES:

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PLAN KEY NOTES:

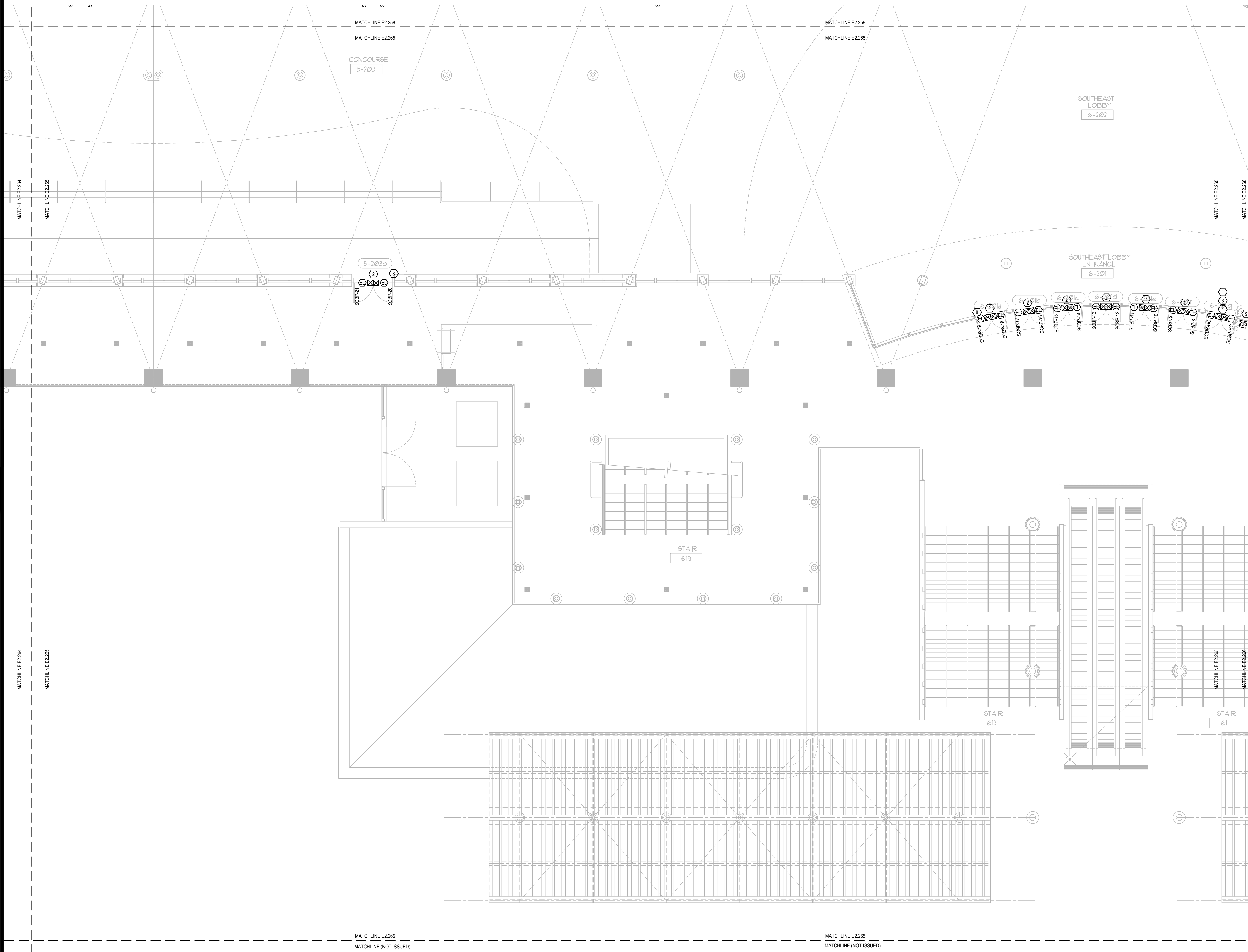
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ELECTRICAL CONCOURSE PARTIAL FLOOR PLAN- PART 64

SCALE: 1/8"=1'-0"
0 4 8 16'



GENERAL NOTES:

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SGM ENGINEERING
MEP CONSULTING ENGINEERS
CA 00000338
935 LAKE BALDWIN LANE
ORLANDO, FL 32814
TEL: 407-767-5188
FAX: 407-767-5722
WWW.SGMENGINEERING.COM
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Client Name:

Orange County Convention Center
P. O. Box 691509
Orlando, Florida
32869

KEY PLAN

Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

Project Name:

OCCC NORTH SOUTH BUILDINGS ACCESS CONTROL UPGRADE

Project Number: 2018-043 Drawing File Name: 1800-E2207-2018043.DWG
Scale: AS SHOWN Seal: [Professional Engineer Seal]

Design By: JR
Drawn By: JR
Checked By: JLM
Engineer of Record: JUSTIN L. MUNDELL
License Number: FL70700

Signature: per F.A.C. Rule 61G15-23.004. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

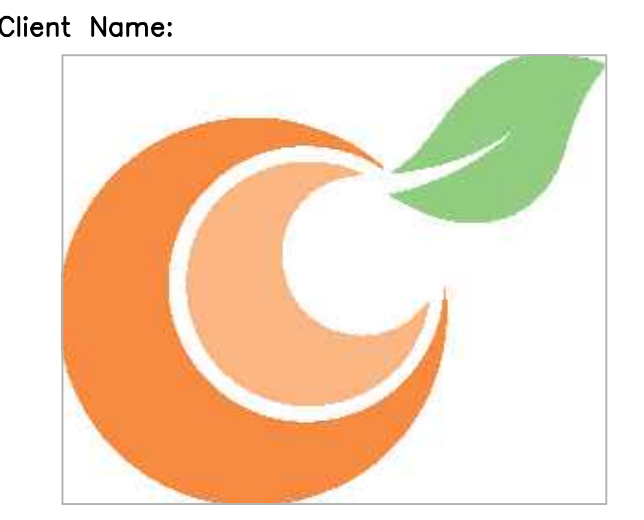
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ELECTRICAL CONCOURSE PARTIAL FLOOR PLAN- PART 65

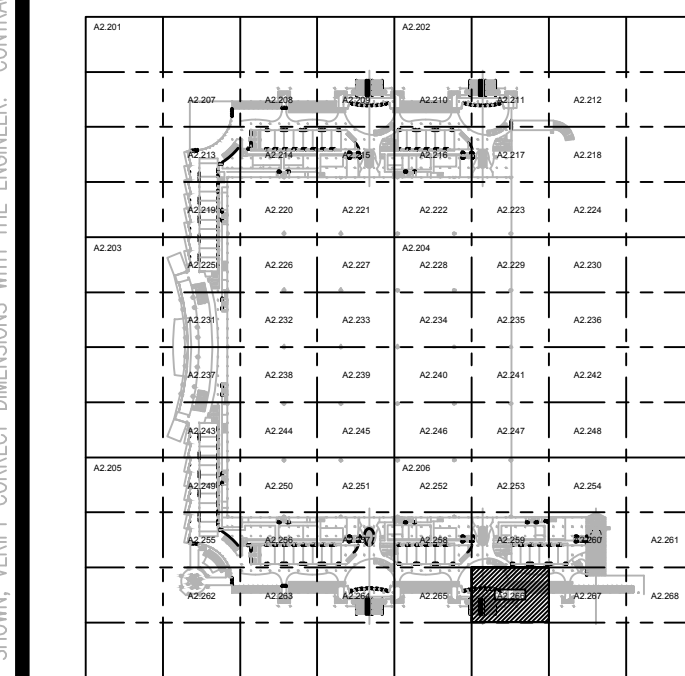
Sheet Number:

E2.265

FILE: Q:\PROJECT FILES\2018\2018-043_OCCC_NS_ACCESS_CONTROL_UPGRADE_DRAWINGS\1800-E2207-2018043.DWG
PRINTED: 05/14/2019



Client Name:
**Orange County
Convention Center**
P. O. Box 691509
Orlando, Florida
32869



KEY PLAN

Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

Project Name:
**OCC NORTH SOUTH
BUILDINGS
ACCESS CONTROL
UPGRADE**

Project Number: 2018-043
Scale: AS SHOWN
Design By: JR
Drawn By: JR
Checked By: JLM
Engineer of Record: JUSTIN L. MUNDELL
License Number: FL70700
Drawing File Name: 1800-E2207-2018043.DWG
Seal:
JUSTIN L. MUNDELL
No. 70700
STATE OF FLORIDA
PROFESSIONAL ENGINEER

Sheet Name:
**ELECTRICAL
CONCOURSE PARTIAL
FLOOR PLAN- PART
66**

Sheet Number:
E2.266

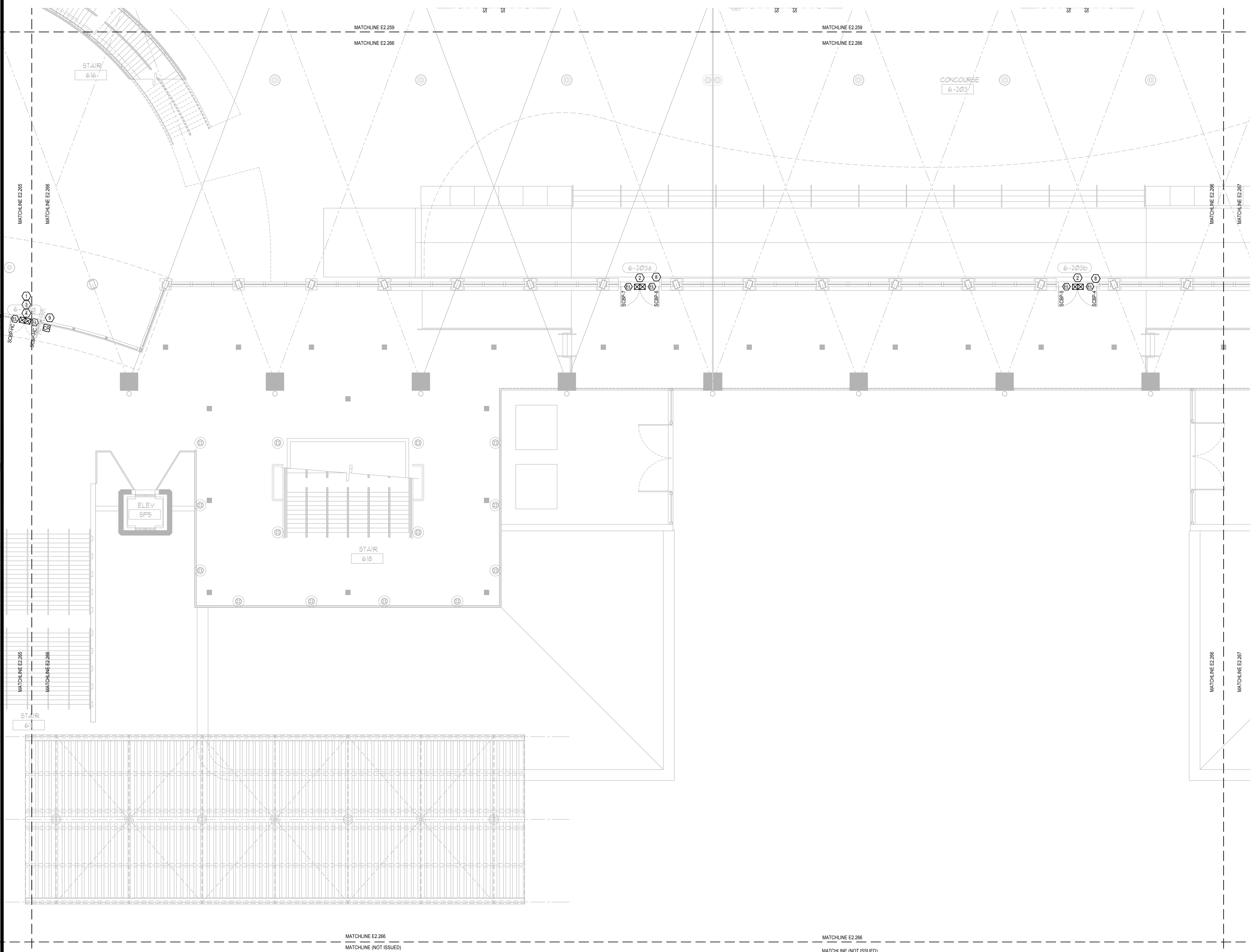
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- ALL ACCESS CONTROL CABLING INSTALLED IN EXPOSED AREAS SHALL BE CONDUIT ENCASED (EX. BACK OF HOUSE AREAS). ACCESS CONTROL CABLE MAY ONLY BE FREE WIRED IN AREAS ABOVE ACCESSIBLE CEILING WITH PROPER CABLING SUPPORTS.
- ALL ACCESS CONTROL DOORS OPERATED BY FIRE ALARM SYSTEM SHALL BE TESTED FOR OPERATION PRIOR TO COMMENCEMENT OF WORK. FIRE ALARM SYSTEM SHALL BE RE-CERTIFIED FOR PROPER OPERATION AT COMPLETION OF PROJECT.
- CONTRACTOR SHALL REMOVE ALL EXISTING ACCESS CONTROL CONDUIT, BACK BOXES, CABLING, EQUIPMENT BOX LOCATIONS ETC., IDENTIFIED ON PLANS OR NOT ABANDON IN PLACE IS NOT PERMITTED.

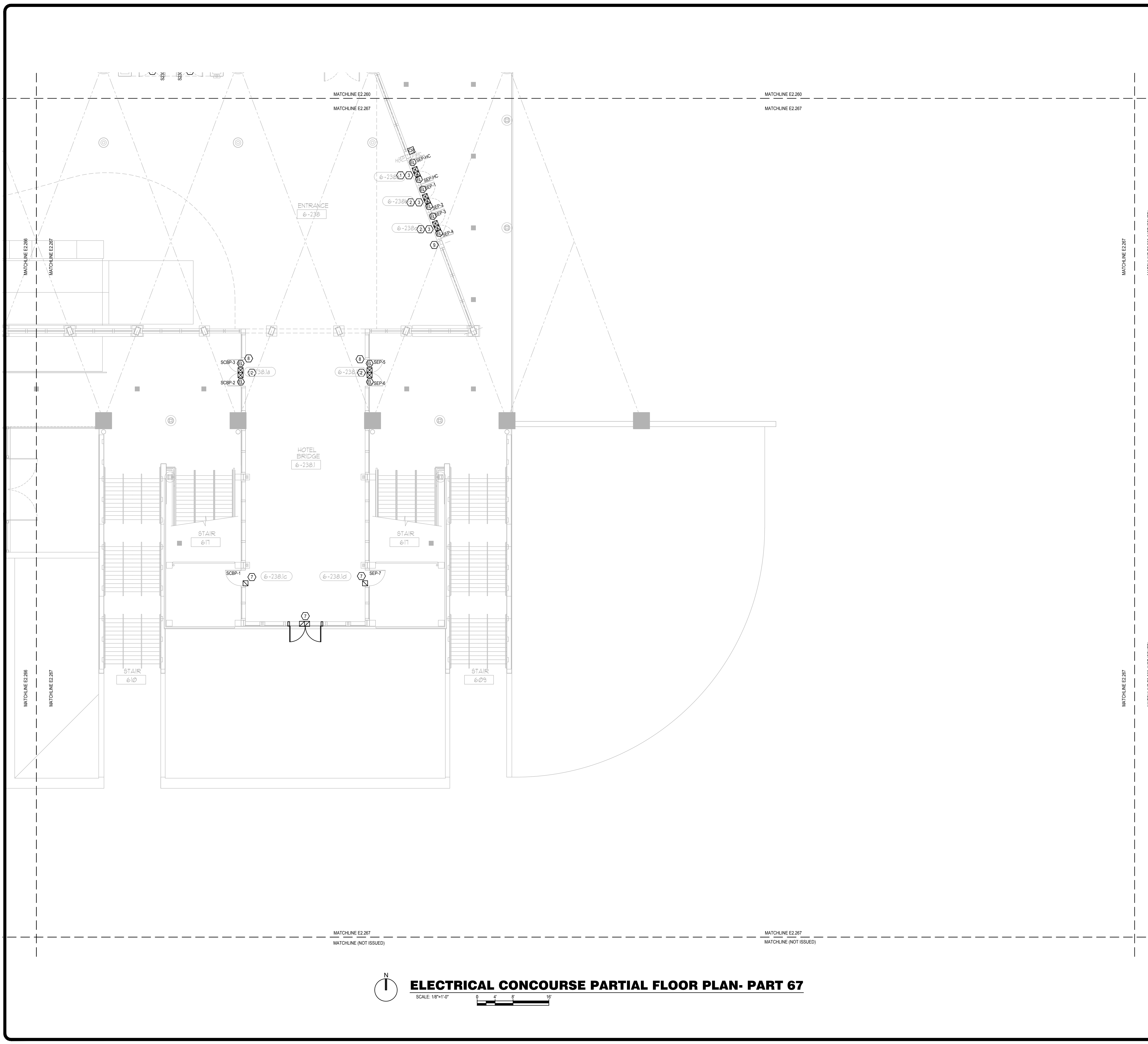
PLAN KEY NOTES:

- EXISTING STUB UPS FOR CARD READER, ELECTRIC STRIKE, AND DOOR POSITION SWITCH TO BE REUSED. PROVIDE NEW DEVICES.
- EXISTING STUB UPS FOR DOOR POSITION SWITCH SHALL BE REUSED. PROVIDE NEW DEVICES.
- COORDINATE INSTALLATION WITH EXISTING POWER OPERATOR AND SMOKE CONTROL FUNCTIONS FOR CORRECT SEQUENCE OF OPERATION.
- COORDINATE INSTALLATION WITH PUSH BUTTON OPERATED DOOR FOR CORRECT SEQUENCE OF OPERATION.
- ELEVATOR ACCESS CONTROL PANEL TO BE REPLACED. PROVIDE CAT-6 CABLE TO SERVING IDF.
- ELEVATOR: PROVIDE NEW CARD READER. ELEVATOR TRAVEL CABLE TO REMAIN IN TACT AND REUSED.
- PROVIDE CONDUIT, BACK BOX AND NEW DEVICES.
- 1" CORE DRILL SLAB OPPOSITE SHOW POWER (WHEN PRESENT), INSTALL 1" CONDUIT STUB-UP AND CONVERT TO SURFACE MOUNTED RACEWAY FROM SLAB TO STORE FRONT MULLION. UTILIZE MULLION AS RACEWAY TO EACH DOOR. CORE LOCATION SHALL BE KEPT AS CLOSE TO CONCRETE STRUCTURAL BEAM AS POSSIBLE. FIRE STOP SLAB AS REQUIRED TO MAINTAIN RATING.
- 1 1/2" CORE DRILL SLAB OPPOSITE SHOW POWER (WHEN PRESENT), INSTALL 1 1/2" CONDUIT STUB-UP AND CONVERT TO SURFACE MOUNTED RACEWAY FROM SLAB TO STORE FRONT MULLION. UTILIZE MULLION AS RACEWAY TO EACH DOOR. CORE LOCATION SHALL BE KEPT AS CLOSE TO CONCRETE STRUCTURAL BEAM AS POSSIBLE. FIRE STOP SLAB AS REQUIRED TO MAINTAIN RATING.

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FILE: Q:\PROJECT FILES\2018\2018-043 OCC NS ACCESS CONTROL UPGRADE\DRAWINGS\1800-E2207-2018043.DWG
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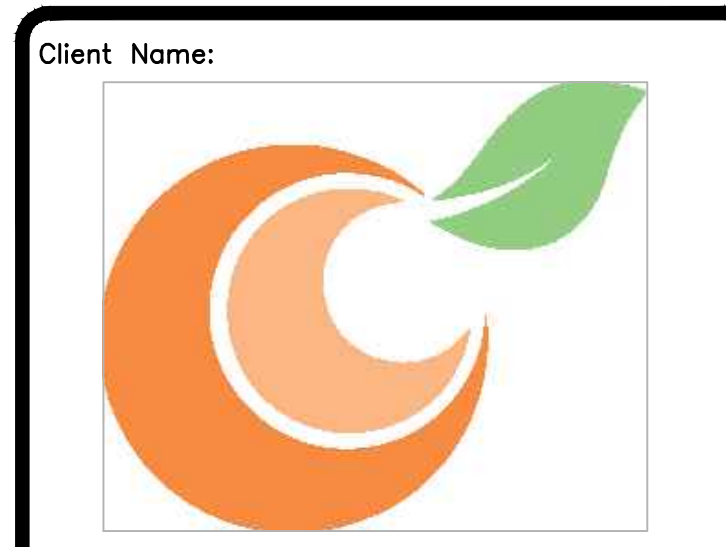
GENERAL NOTES:

- 1. REFER TO: SYMBOL LEGEND ON SHEET E0.001, BOOK SPECIFICATIONS, RISER DIAGRAMS ON E0.000 SHEETS, AND DETAILS ON E0.000 SHEETS FOR ALL REQUIREMENTS.
- 2. DEVICES ARE SHOWN IN APPROXIMATE LOCATIONS. LOCATE DEVICES WITHOUT INTERFERENCE OF OTHER EXISTING EQUIPMENT. COORDINATE INSTALLATION WITH EXISTING CONDITIONS PRIOR TO ROUGH-IN.
- 3. EXISTING ACCESS CONTROL SYSTEM SHALL REMAIN UP AND OPERATIONAL THROUGHOUT THE DURATION OF THE PROJECT. ACCESS CONTROL SYSTEM SHALL BE DECOMMISSIONED AND CUT OVER TO NEW SYSTEM ON A DOOR BY DOOR BASIS.
- 4. CONTRACTOR SHALL COORDINATE ALL ASPECTS OF CONSTRUCTION SCHEDULE WITH OCC AND EVENT PLANNING PRIOR TO COMMENCEMENT OF WORK.
- 5. CONTRACTOR SHALL COORDINATE ACCESS CONTROL SYSTEM WITH EXISTING HANDICAP PUSH BUTTON, POWER DOOR OPENERS, AND FIRE ALARM SYSTEM TO ESTABLISH CORRECT SEQUENCE OF OPERATION AND INTEGRATION OF EQUIPMENT FOR THE ACCESS CONTROL SYSTEM.
- 6. ALL ACCESS CONTROL CABLING INSTALLED IN EXPOSED AREAS SHALL BE CONDUIT ENCASED (EX: BACK OF HOUSE AREAS). ACCESS CONTROL CABLE MAY ONLY BE FREE WIRED IN AREAS ABOVE ACCESSIBLE CEILING WITH PROPER CABLING SUPPORTS.
- 7. ALL ACCESS CONTROL DOORS OPERATED BY FIRE ALARM SYSTEM SHALL BE TESTED FOR OPERATION PRIOR TO COMMENCEMENT OF WORK. FIRE ALARM SYSTEM SHALL BE RE-CERTIFIED FOR PROPER OPERATION AT COMPLETION OF PROJECT.
- 8. CONTRACTOR SHALL REMOVE ALL EXISTING ACCESS CONTROL CONDUIT, BACK BOXES, CABLING, EQUIPMENT BOX LOCATIONS ETC., IDENTIFIED ON PLANS OR NOT ABANDON IN PLACE IS NOT PERMITTED.

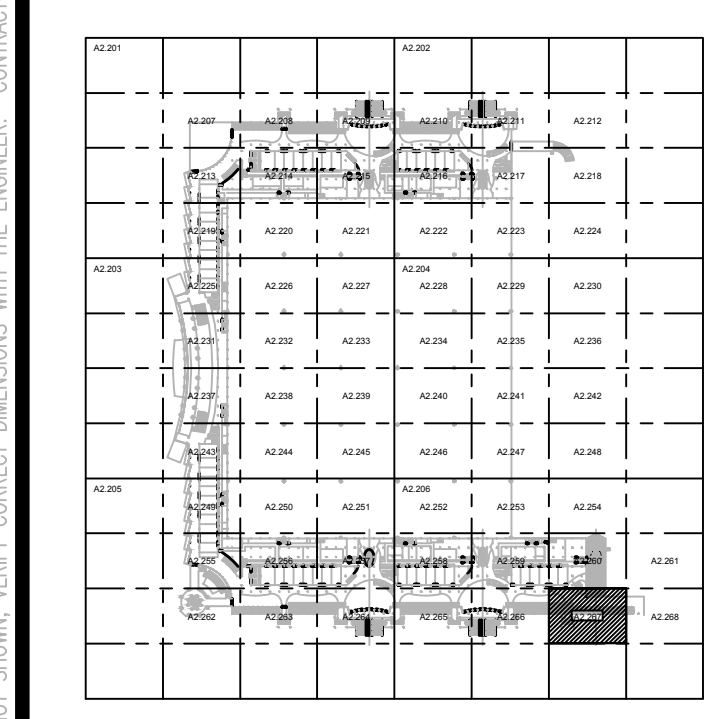
PLAN KEY NOTES:

1. EXISTING STUB UPS FOR CARD READER, ELECTRIC STRIKE, AND DOOR POSITION SWITCH TO BE REUSED. PROVIDE NEW DEVICES.
2. EXISTING STUB UPS FOR DOOR POSITION SWITCH SHALL BE REUSED. PROVIDE NEW DEVICES.
3. COORDINATE INSTALLATION WITH EXISTING POWER OPENER AND SMOKE CONTROL FUNCTIONS FOR CORRECT SEQUENCE OF OPERATION.
4. COORDINATE INSTALLATION WITH PUSH BUTTON OPERATED DOOR FOR CORRECT SEQUENCE OF OPERATION.
5. ELEVATOR ACCESS CONTROL PANEL TO BE REPLACED. PROVIDE CAT-6 CABLE TO SERVING IDF.
6. ELEVATOR: PROVIDE NEW CARD READER. ELEVATOR TRAVEL CABLE TO REMAIN IN TACT AND REUSED.
7. PROVIDE CONDUIT, BACK BOX AND NEW DEVICES.
8. 1" CORE DRILL SLAB OPPOSITE SHOW POWER (WHEN PRESENT), INSTALL 1" CONDUIT STUB-UP AND CONVERT TO SURFACE MOUNTED RACEWAY FROM SLAB TO STORE FRONT MULLION. UTILIZE MULLION AS RACEWAY TO EACH DOOR. CORE LOCATION SHALL BE KEPT AS CLOSE TO CONCRETE STRUCTURAL BEAM AS POSSIBLE. FIRE STOP SLAB AS REQUIRED TO MAINTAIN RATING.
9. 1 1/2" CORE DRILL SLAB OPPOSITE SHOW POWER (WHEN PRESENT), INSTALL 1 1/2" CONDUIT STUB-UP AND CONVERT TO SURFACE MOUNTED RACEWAY FROM SLAB TO STORE FRONT MULLION. UTILIZE MULLION AS RACEWAY TO EACH DOOR. CORE LOCATION SHALL BE KEPT AS CLOSE TO CONCRETE STRUCTURAL BEAM AS POSSIBLE. FIRE STOP SLAB AS REQUIRED TO MAINTAIN RATING.

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KEY PLAN

Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

Project Name:
OCCC NORTH SOUTH BUILDINGS ACCESS CONTROL UPGRADE

Project Number: 2018-043
 Drawing File Name: 1800-E2207-2018043.DWG
 Scale: AS SHOWN
 Design By: JR
 Drawn By: JR
 Checked By: JLM
 Engineer of Record: JUSTIN L. MANDELL
 License Number: FL70700

Sheet Name:
 ELECTRICAL CONCOURSE PARTIAL FLOOR PLAN- PART 67

Sheet Number:
 E2.267

FILE: Q:\PROJECT FILES\2018\2018-043_OCCC_NS_ACCESS_CONTROL_UPGRADE_DRAWINGS\1600-E2207-2018043.DWG
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KEY PLAN

Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

Project Name:

OCCC NORTH SOUTH BUILDINGS ACCESS CONTROL UPGRADE

Project Number: 2018-043 Drawing File Name: 1800-E2307-2018043.DWG

Scale: AS SHOWN

Design By: JR

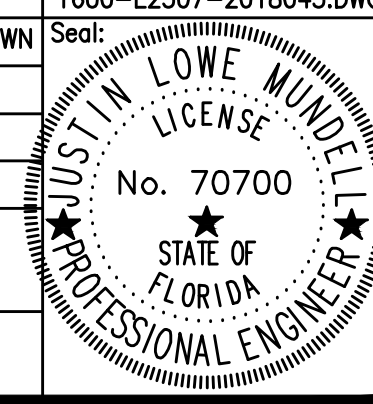
Drawn By: JR

Checked By: JLM

Engineer of Record:

JUSTIN L. MANDELL

License Number: FL70700



Sheet Name:

ELECTRICAL MEZZANINE PARTIAL FLOOR PLAN - PART 8

Sheet Number:

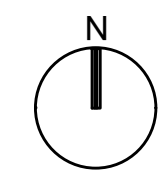
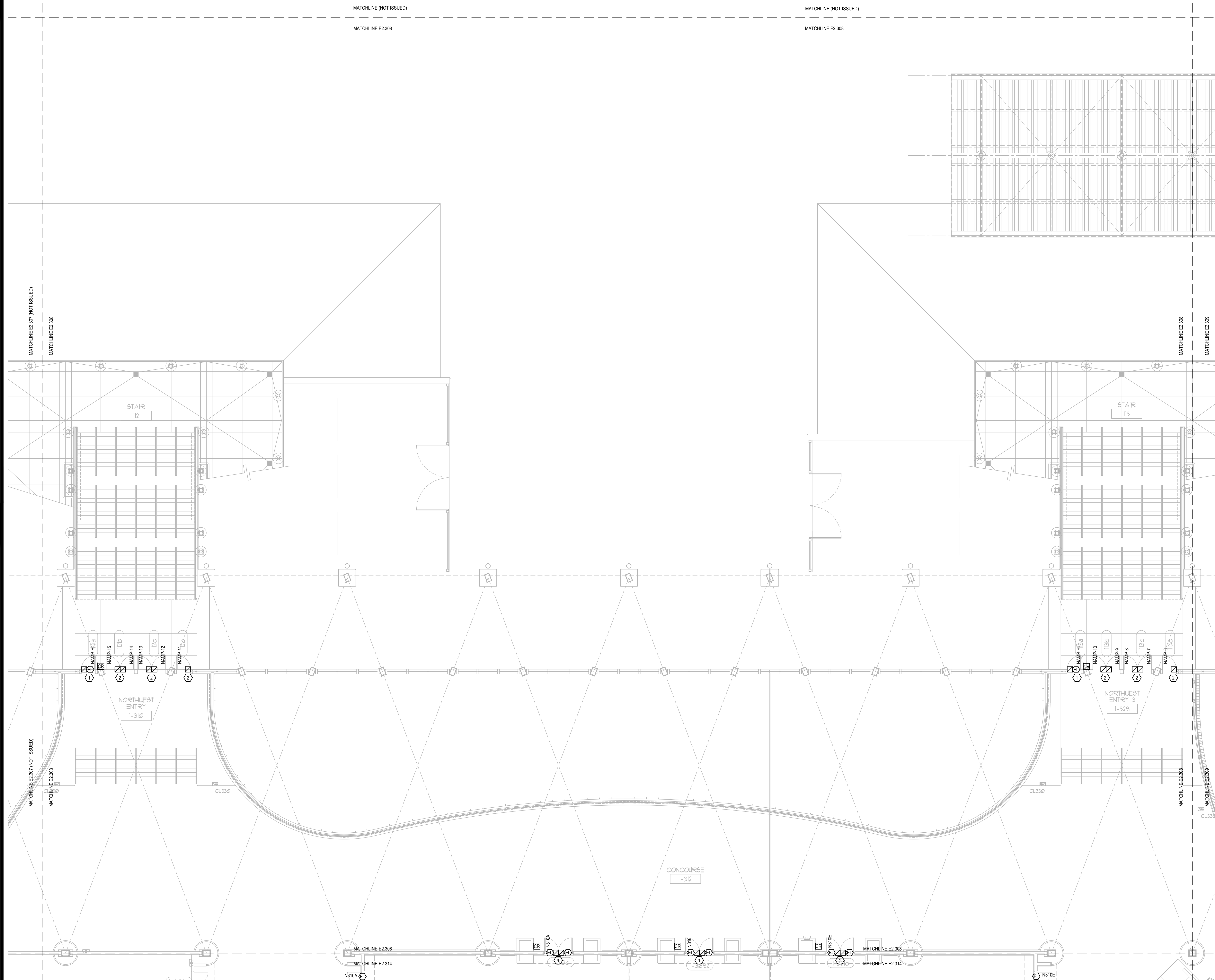
E2.308

GENERAL NOTES:

1. REFER TO: SYMBOL LEGEND ON SHEET E0.001, BOOK SPECIFICATIONS, RISER DIAGRAMS ON E0.000 SHEETS, AND DETAILS ON E0.000 SHEETS FOR ALL REQUIREMENTS.
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7. ALL ACCESS CONTROL DOORS OPERATED BY FIRE ALARM SYSTEM SHALL BE TESTED FOR OPERATION PRIOR TO COMMENCEMENT OF WORK. FIRE ALARM SYSTEM SHALL BE RE-CERTIFIED FOR PROPER OPERATION AT COMPLETION OF PROJECT.
8. PROJECT COMMISSIONING SHALL BE COMPLETED ON AN IDF TO IDF BASIS.

PLAN KEY NOTES:

1. STUB UP FOR CARD READER, ELECTRIC STRIKE, AND DOOR POSITION SWITCH TO BE REUSED. PROVIDE NEW DEVICES.
2. STUB UP FOR DOOR POSITION SWITCH SHALL BE REUSED. PROVIDE NEW DEVICES.
3. PROVIDE CONDUIT, BACK BOX AND NEW DEVICES.



ELECTRICAL MEZZANINE PARTIAL FLOOR PLAN - PART 8

SCALE: 1/8"=1'-0"
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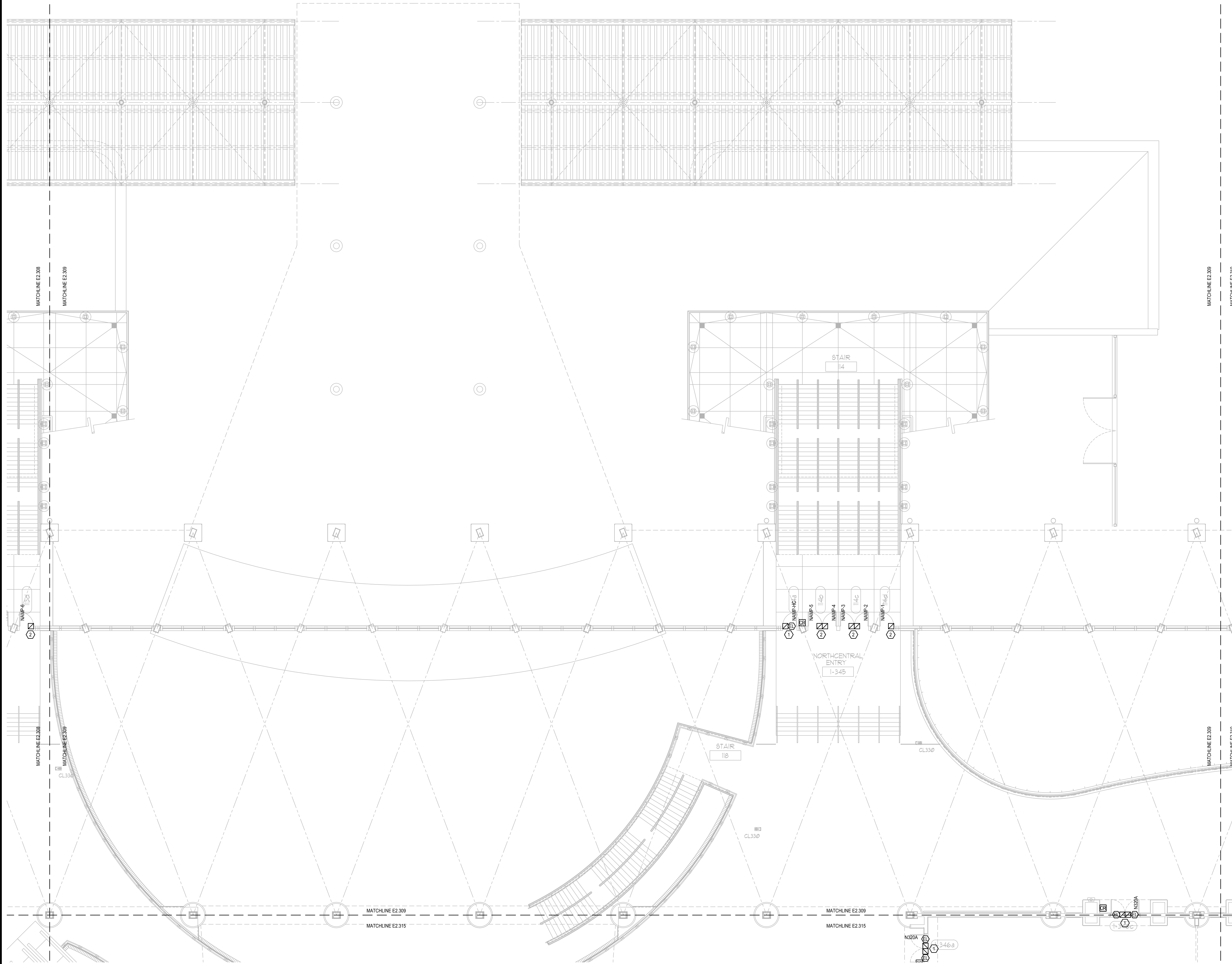
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 PRINTED: 05/14/2019 LAST SAVED BY: JAMES

MATCHLINE (NOT ISSUED)

MATCHLINE E2.309

MATCHLINE (NOT ISSUED)

MATCHLINE E2.309



GENERAL NOTES:

- 1. REFER TO SYMBOL LEGEND ON SHEET E0.001, BOOK SPECIFICATIONS, RISER DIAGRAMS ON E0.000 SHEETS, AND DETAILS ON E0.000 SHEETS FOR ALL REQUIREMENTS.
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- 8. PROJECT COMMISSIONING SHALL BE COMPLETED ON AN IDF TO IDF BASIS.

PLAN KEY NOTES:

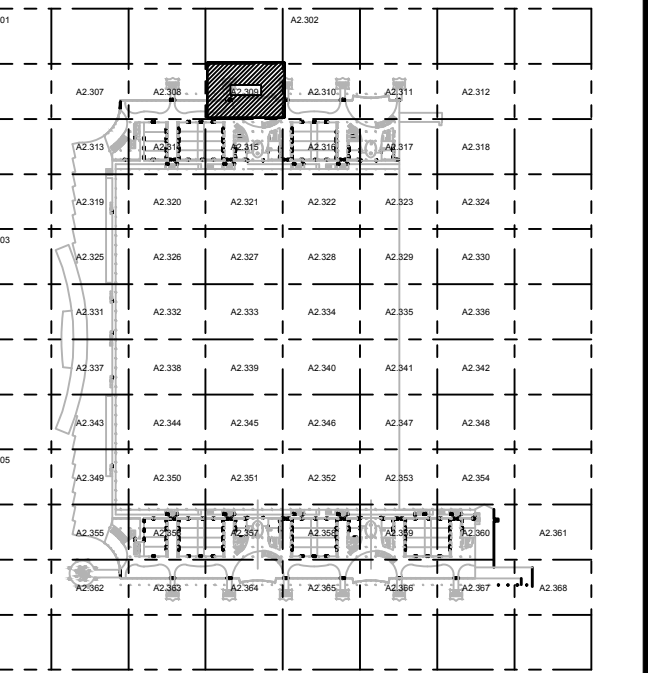
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Client Name:



KEY PLAN

Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

Project Name:
OCCC NORTH SOUTH BUILDINGS ACCESS CONTROL UPGRADE

Project Number: 2018-043	Drawing File Name: 1600-E2307-2018043.DWG
Scale: AS SHOWN	Seal:
Design By: JR	Checked By: JLM
Drawn By: JR	Engineer of Record: JUSTIN L. MANDELL
License Number: 1370700	

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Sheet Name:
ELECTRICAL MEZZANINE PARTIAL FLOOR PLAN - PART 9

Sheet Number:
E2.309

ELECTRICAL MEZZANINE PARTIAL FLOOR PLAN - PART 9
 SCALE: 1/8"=1'-0"

FILE: G:\PROJECT FILES\2018\2018-043_OCCC_NS_ACCESS_CONTROL_UPGRADE\DRAWINGS\1600-E2307-2018043.DWG
 PRINTED: 05/14/2019 LAST SAVED BY: JAMES

MATCHLINE E2.302 (NOT ISSUED)
MATCHLINE E2.310

MATCHLINE E2.302 (NOT ISSUED)
MATCHLINE E2.310

GENERAL NOTES:

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- PROJECT COMMISSIONING SHALL BE COMPLETED ON AN ID/IF BASIS.

PLAN KEY NOTES:

- STUB UP FOR CARD READER, ELECTRIC STRIKE, AND DOOR POSITION SWITCH TO BE REUSED. PROVIDE NEW DEVICES.
- STUB UP FOR DOOR POSITION SWITCH SHALL BE REUSED. PROVIDE NEW DEVICES.
- PROVIDE CONDUIT, BACK BOX AND NEW DEVICES.

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KEY PLAN

Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

Project Name:

**OCCC NORTH SOUTH
BUILDINGS
ACCESS CONTROL
UPGRADE**

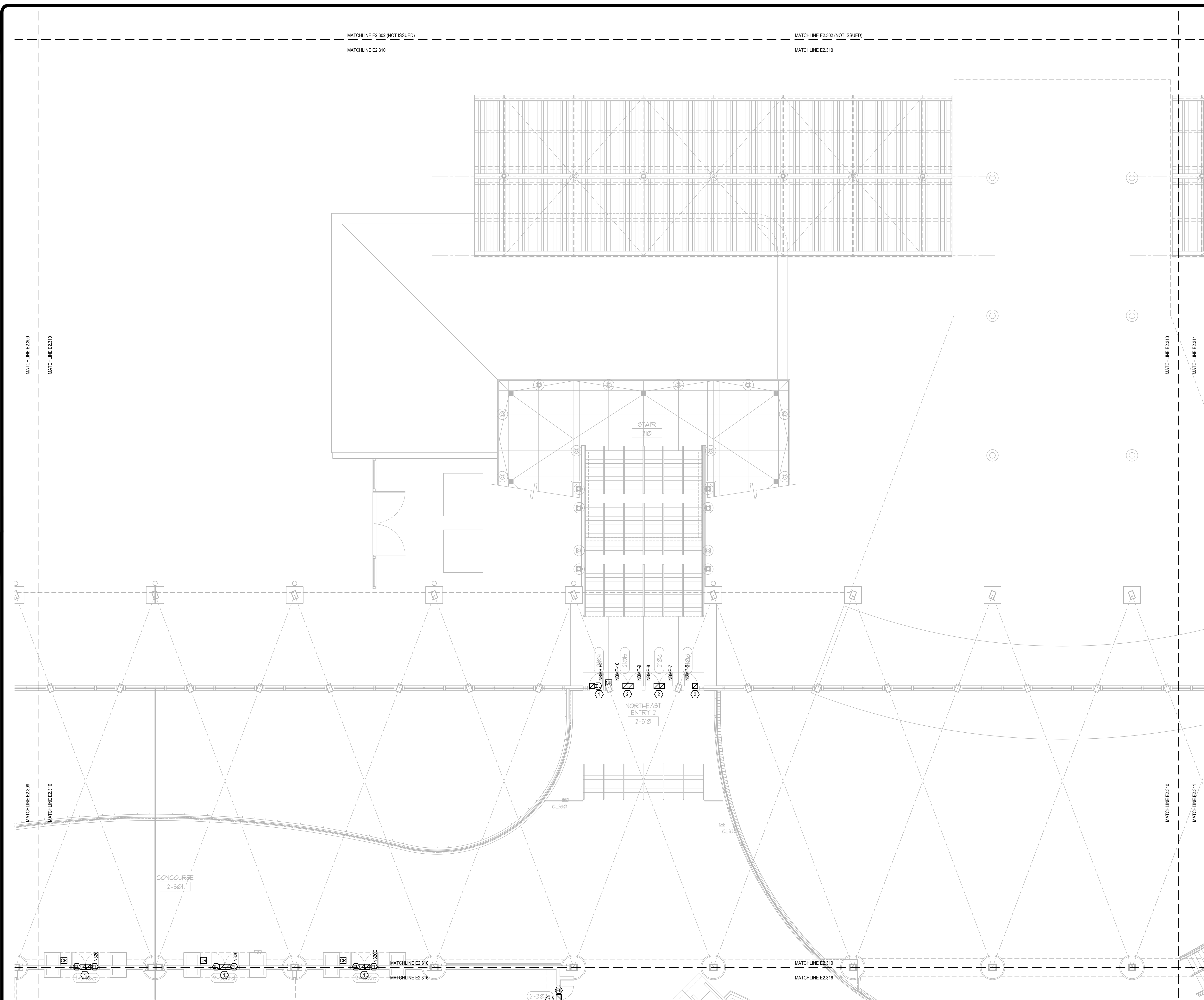
Project Number: 2018-043	Drawing File Name: 1600-E2307-2018043.DWG
Scale: AS SHOWN	Seal:
Design By: JR	
Drawn By: JR	
Checked By: JLM	
Engineer of Record: JUSTIN L. MUNDELL	
License Number: FL70700	

Sheet Name:

**ELECTRICAL
MEZZANINE
PARTIAL FLOOR
PLAN - PART 10**

Sheet Number:

E2.310

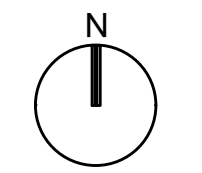
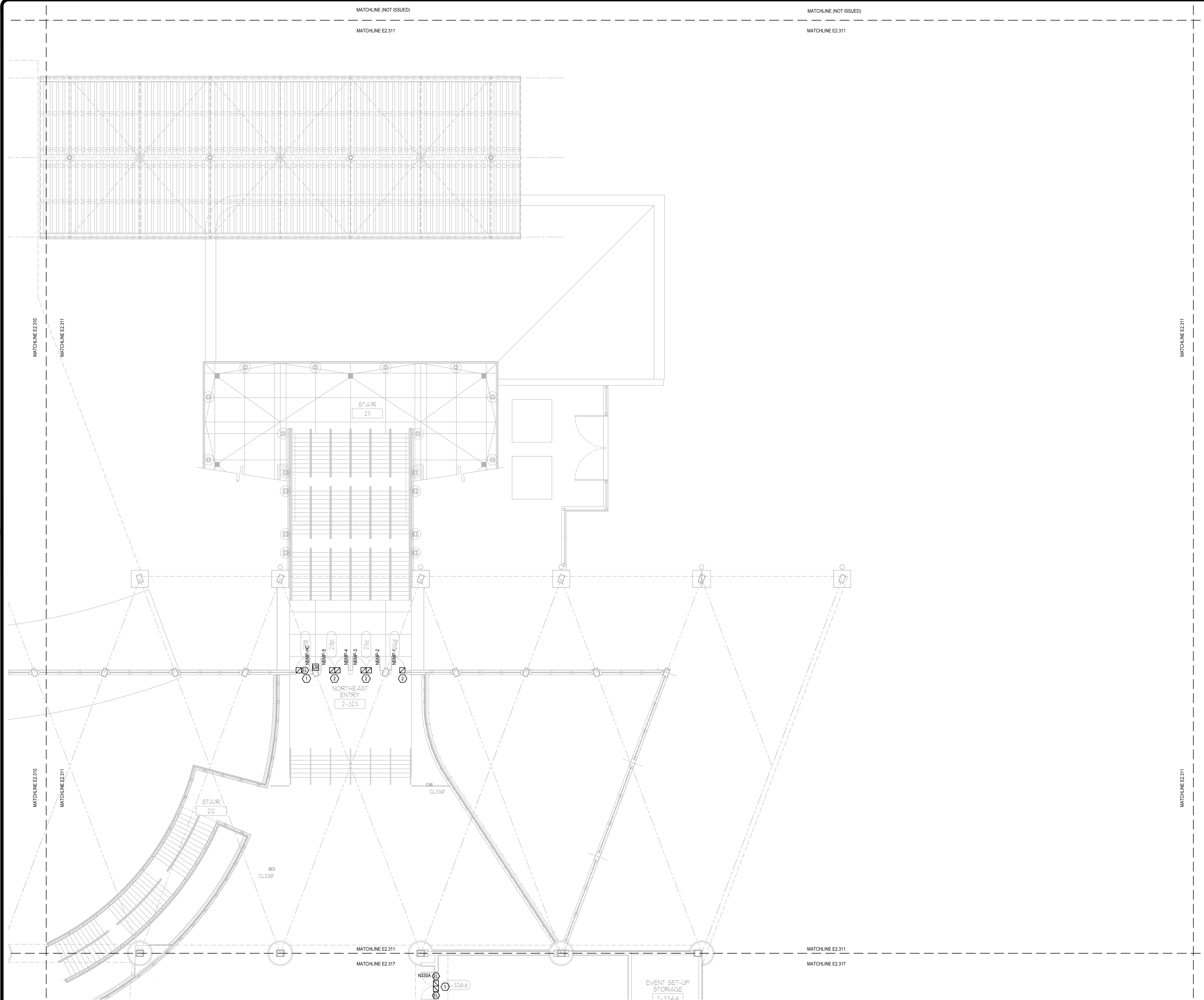


ELECTRICAL MEZZANINE PARTIAL FLOOR PLAN - PART 10
SCALE: 1/8"=1'-0"

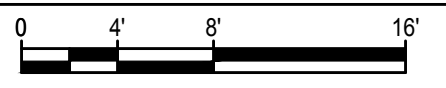
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DATE PLOTTED: 05/14/2019 10:45 AM; PROJECT: 2018-043; OCCC NS ACCESS CONTROL UPGRADE; DRAWING: 1600-E2307-2018043.DWG; USER: JLM; PLOTTER: HP DesignJet T1300; PLOT SCALE: 1/8"=1'-0"; PLOT SHEET: 10 OF 10

FILE: Q:\PROJECT FILES\2018\2018-043 OCCC NS ACCESS CONTROL UPGRADE\DRAWINGS\1600-E2307-2018043.DWG
 PRINTED: 05/14/2019 LAST SAVED BY: JAMES



ELECTRICAL MEZZANINE PARTIAL FLOOR PLAN - PART 11
 SCALE: 1/8"=1'-0"



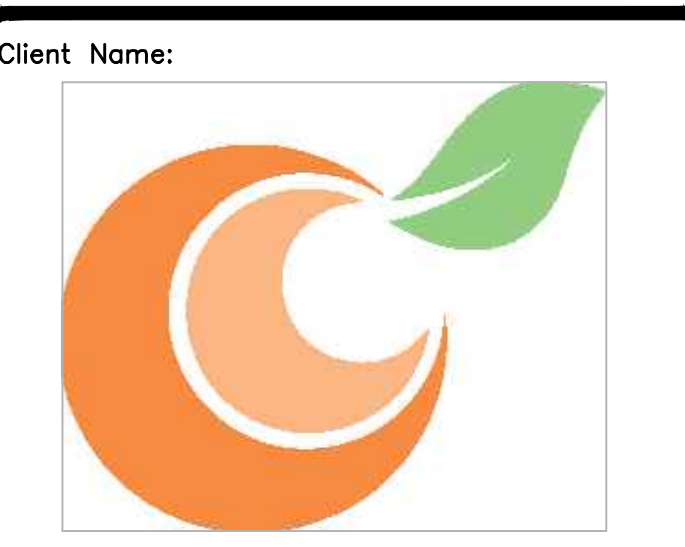
GENERAL NOTES:

- 1. REFER TO: SYMBOL LEGEND ON SHEET E0.001, BOOK SPECIFICATIONS, RISER DIAGRAMS ON E0.000 SHEETS, AND DETAILS ON E0.000 SHEETS FOR ALL REQUIREMENTS.
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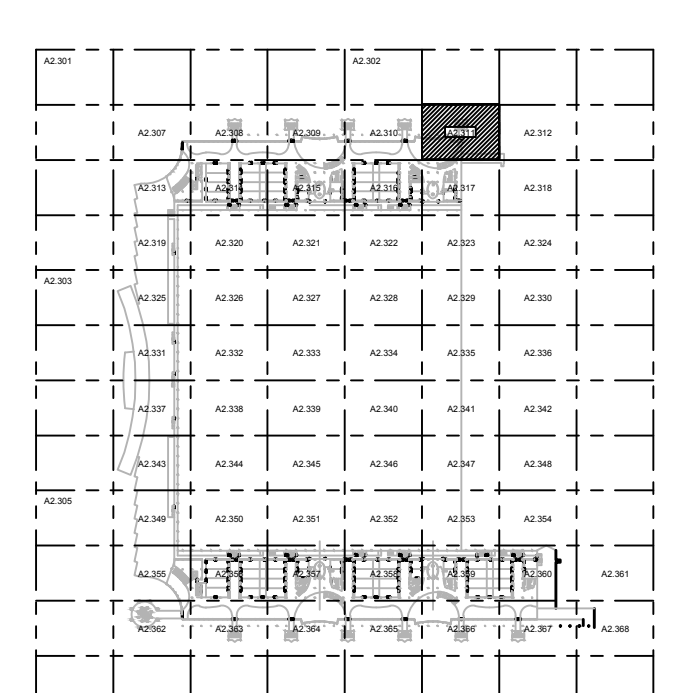
PLAN KEY NOTES:

1. STUB UP FOR CARD READER, ELECTRIC STRIKE, AND DOOR POSITION SWITCH TO BE REUSED. PROVIDE NEW DEVICES.
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KEY PLAN

Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

Project Name:
OCCC NORTH SOUTH BUILDINGS ACCESS CONTROL UPGRADE

Project Number: 2018-043 Drawing File Name: 1600-E2307-2018043.DWG
 Scale: AS SHOWN Seal:

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Sheet Name:
ELECTRICAL MEZZANINE PARTIAL FLOOR PLAN - PART 11

Sheet Number:
E2.311

Client Name:



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KEY PLAN

Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

Project Name:
OCCC NORTH SOUTH BUILDINGS ACCESS CONTROL UPGRADE

Project Number: 2018-043	Drawing File Name: 1800-E2307-2018043.DWG
Scale: AS SHOWN	Seal:
Design By: JR	
Drawn By: JR	
Checked By: JLM	Engineer of Record: JUSTIN L. MANDELL
License Number: FL70700	

Sheet Name:
ELECTRICAL MEZZANINE PARTIAL FLOOR PLAN - PART 13

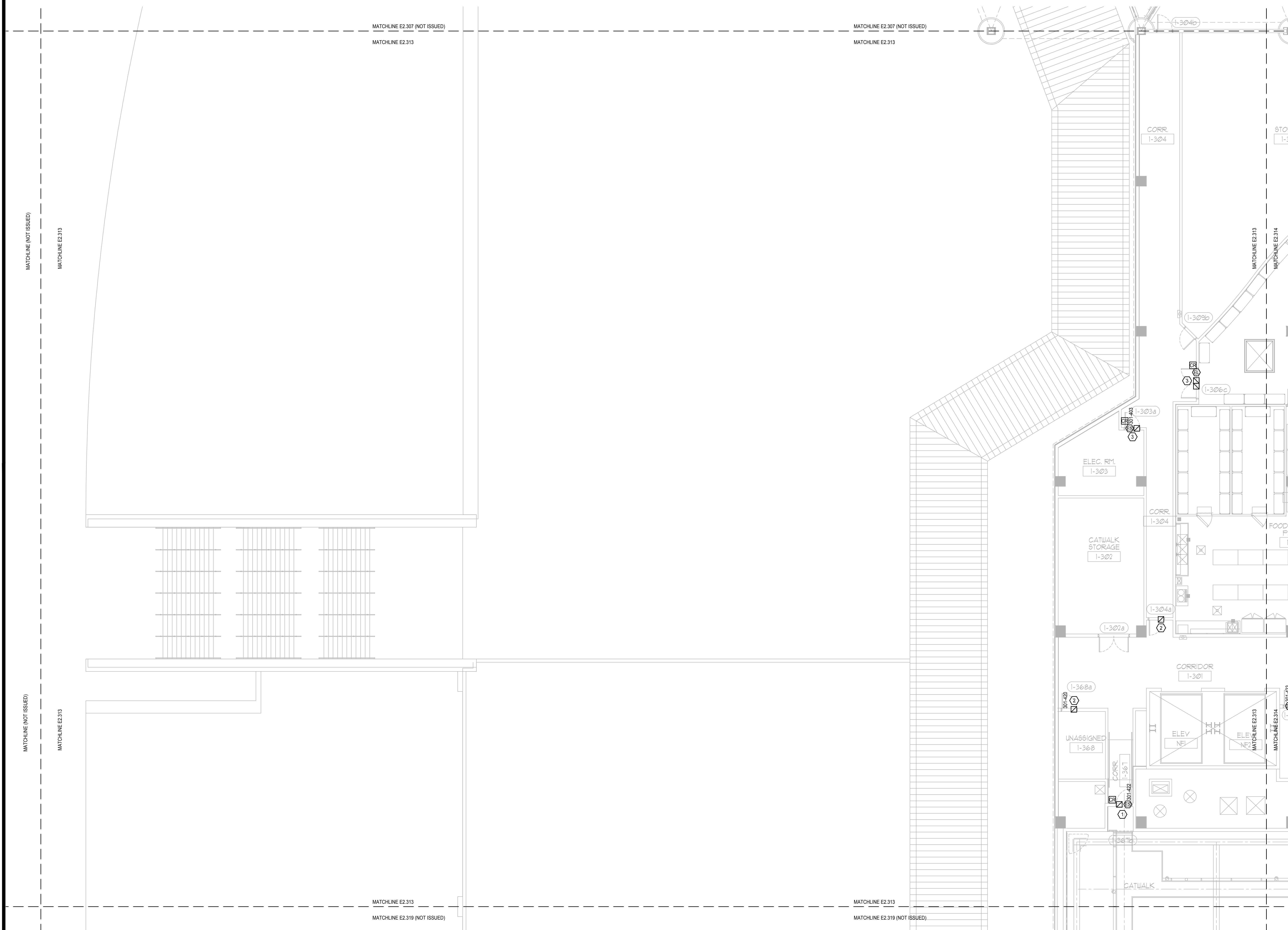
Sheet Number:
E2.313

GENERAL NOTES:

- 1. REFER TO: SYMBOL LEGEND ON SHEET E0.001, BOOK SPECIFICATIONS, RISER DIAGRAMS ON E0.000 SHEETS, AND DETAILS ON E0.000 SHEETS FOR ALL REQUIREMENTS.
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- 3. PROVIDE CONDUIT, BACK BOX AND NEW DEVICES.

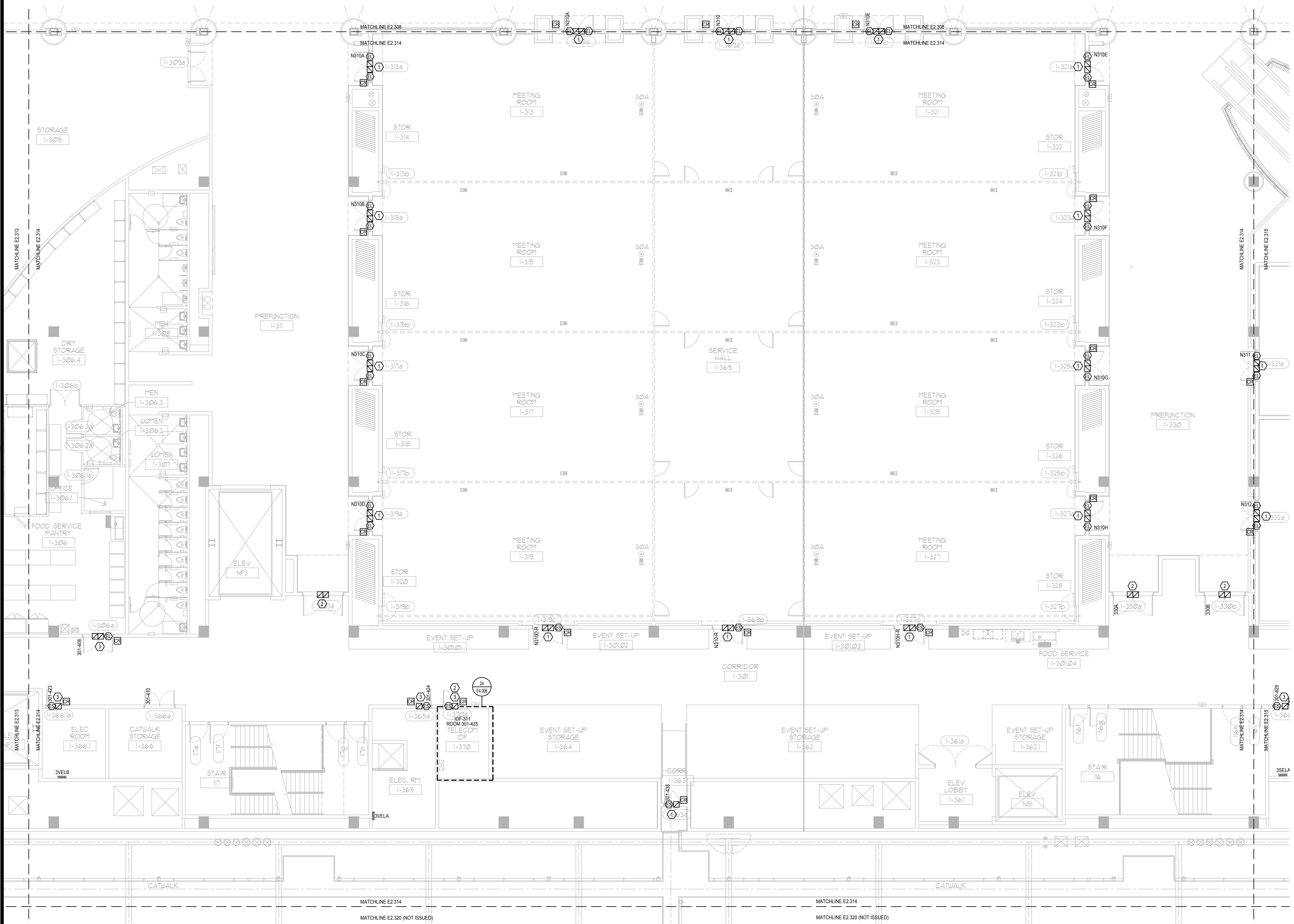


ELECTRICAL MEZZANINE PARTIAL FLOOR PLAN - PART 13
 SCALE: 1/8"=1'-0"

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ELECTRICAL MEZZANINE PARTIAL FLOOR PLAN - PART 14
 SCALE: 1/8"=1'-0"


GENERAL NOTES:

1. REFER TO SYMBOL LEGEND ON SHEET E0.001, BOOK SPECIFICATIONS, RISER DIAGRAMS ON E0.000 SHEETS, AND DETAILS ON E0.000 SHEETS FOR ALL REQUIREMENTS.
2. DEVICES ARE SHOWN IN APPROXIMATE LOCATIONS. LOCATE DEVICES WITHOUT INTERFERENCE OF OTHER EXISTING EQUIPMENT. COORDINATE INSTALLATION WITH EXISTING CONDITIONS PRIOR TO ROUGH-IN.
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8. PROJECT COMMISSIONING SHALL BE COMPLETED ON AN IDF TO IDF BASIS.

PLAN KEY NOTES:

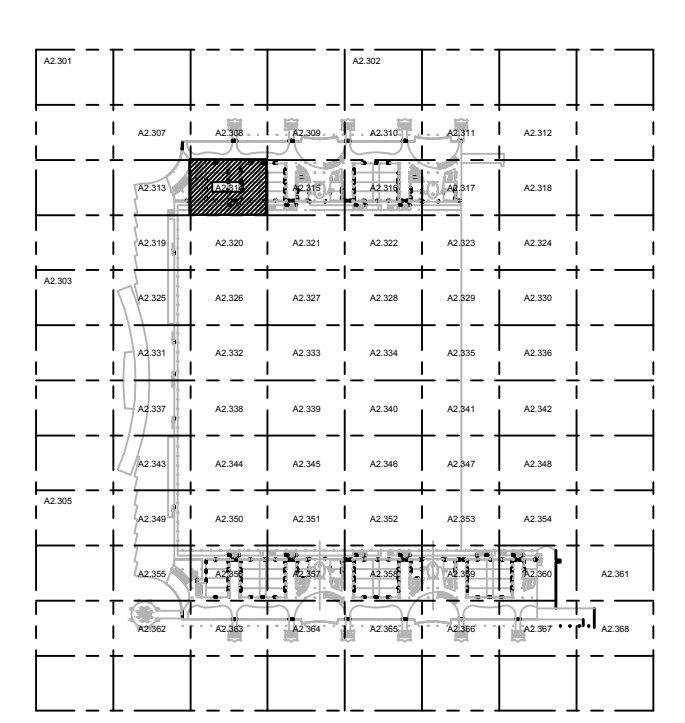
1. STUB UP FOR CARD READER, ELECTRIC STRIKE, AND DOOR POSITION SWITCH TO BE REUSED. PROVIDE NEW DEVICES.
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 MEP CONSULTING ENGINEERS
 CA#00000338
 935 LAKE BALDWIN LANE
 ORLANDO, FL 32814
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 FAX: 407-767-5722
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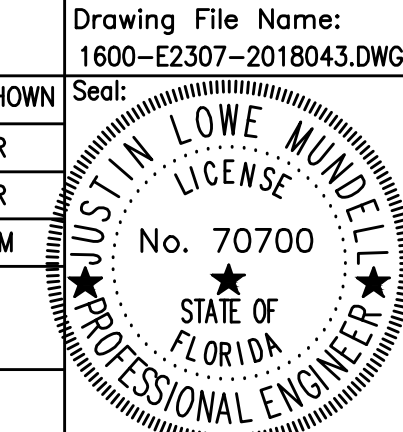


KEY PLAN

Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

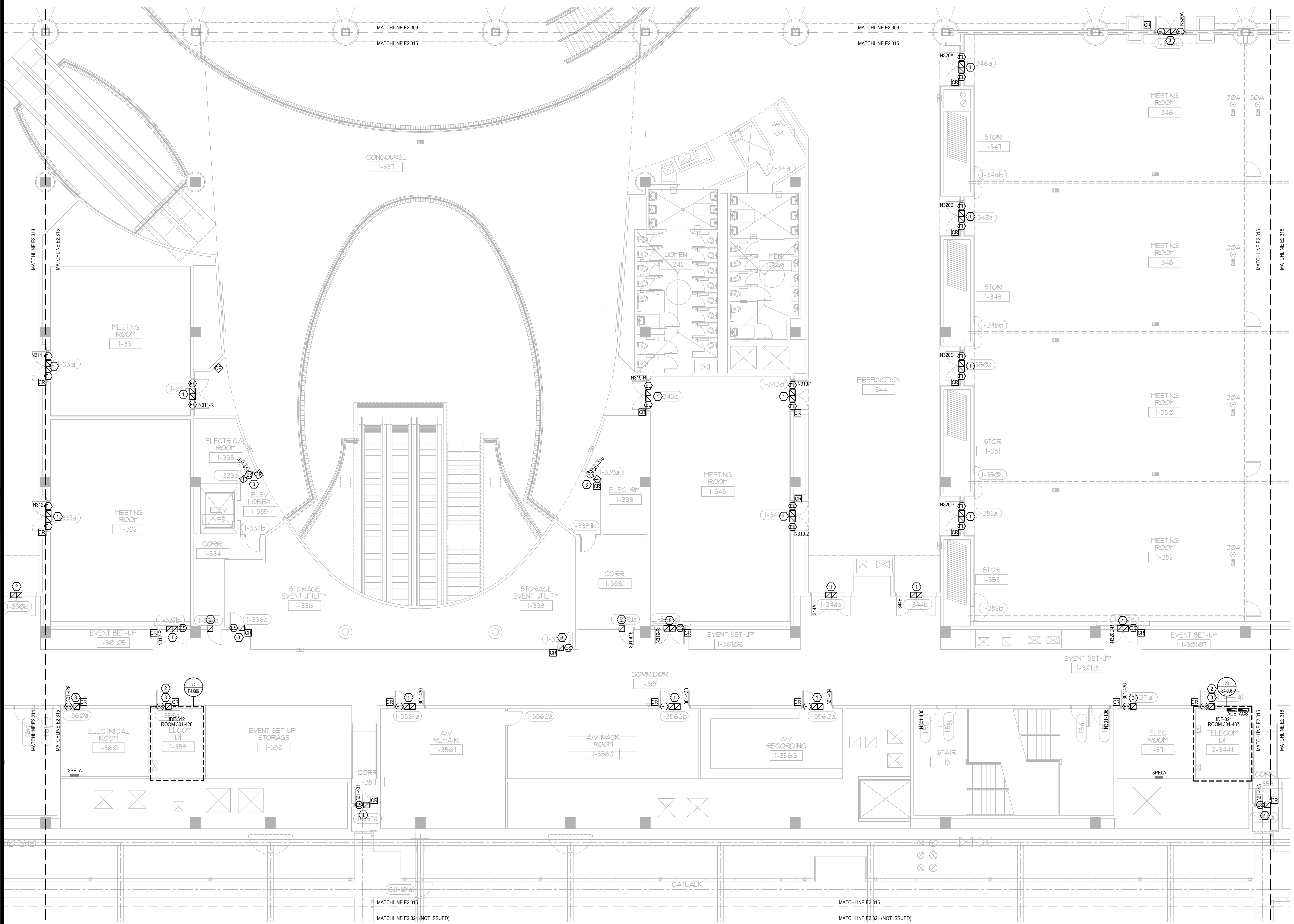
Project Name:
OCCC NORTH SOUTH BUILDINGS ACCESS CONTROL UPGRADE

Project Number: 2018-043 Drawing File Name: 1600-E2307-2018043.DWG
 Scale: AS SHOWN Seal: 
 Design By: JR
 Drawn By: JR
 Checked By: JLM
 Engineer of Record:
 JUSTIN L. MANDELL
 License Number: FL70700

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Sheet Name:
ELECTRICAL MEZZANINE PARTIAL FLOOR PLAN - PART 14

Sheet Number:
E2.314



- GENERAL NOTES:**
- REFER TO: SYMBOL LEGEND ON SHEET E0.001, BOOK SPECIFICATIONS, RISER DIAGRAMS ON E0.000 SHEETS, AND DETAILS ON E0.000 SHEETS FOR ALL REQUIREMENTS.
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32869

KEY PLAN

Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

Project Name:
OCCC NORTH SOUTH BUILDINGS ACCESS CONTROL UPGRADE

Project Number: 2018-043
Drawing File Name: 1800-E2307-2018043.DWG
Scale: AS SHOWN
Design By: JR
Drawn By: JR
Checked By: JLM
Engineer of Record:
Justin L. Mandell
License Number: FL70700

Drawing File Name: 1800-E2307-2018043.DWG
Seal:

Justin L. Mandell
Professional Engineer
STATE OF FLORIDA
No. 70700

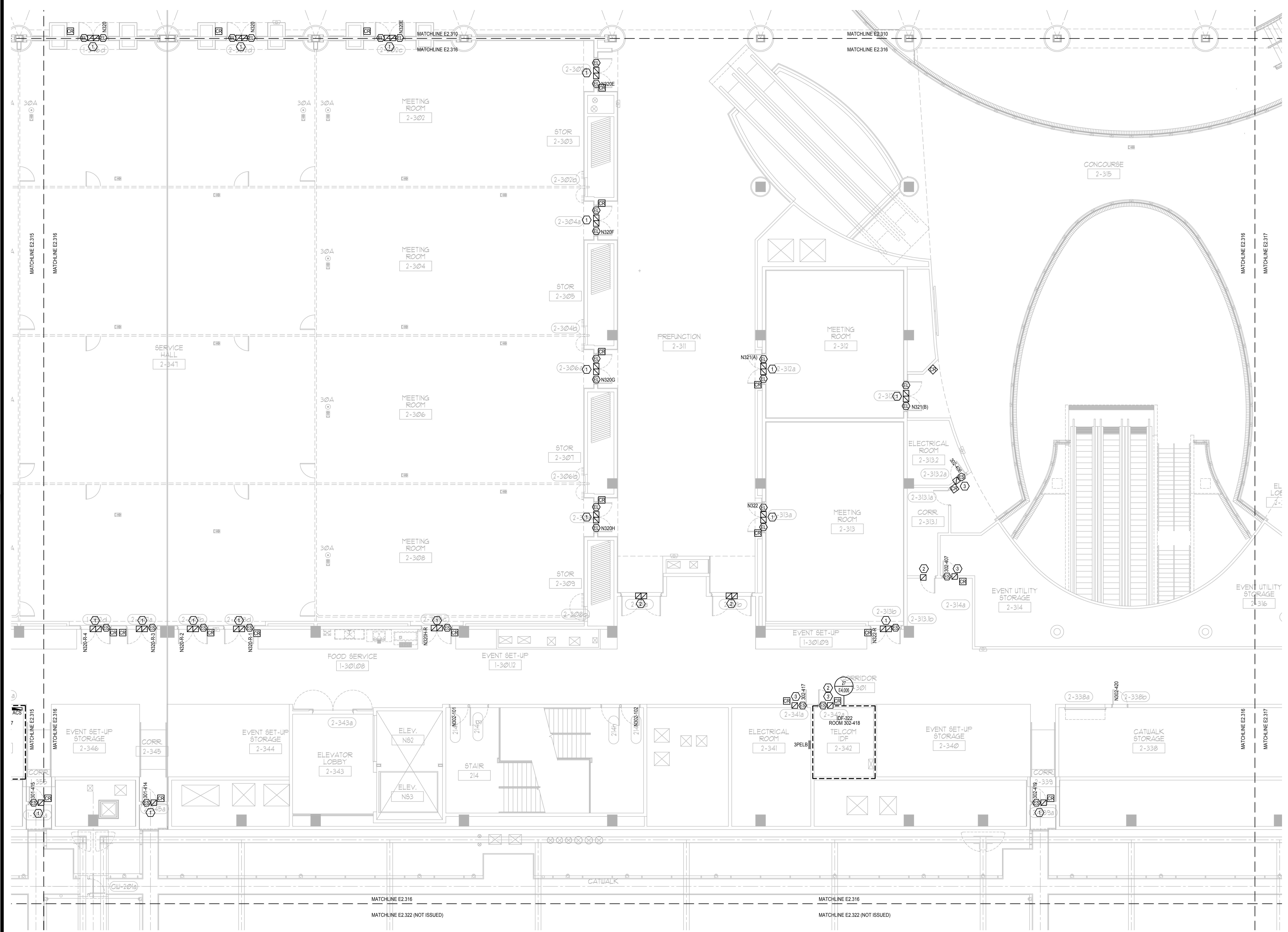
Sheet Name:
ELECTRICAL MEZZANINE PARTIAL FLOOR PLAN - PART 15

Sheet Number:
E2.315

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LAST SAVED BY: JAMES

ELECTRICAL MEZZANINE PARTIAL FLOOR PLAN - PART 15
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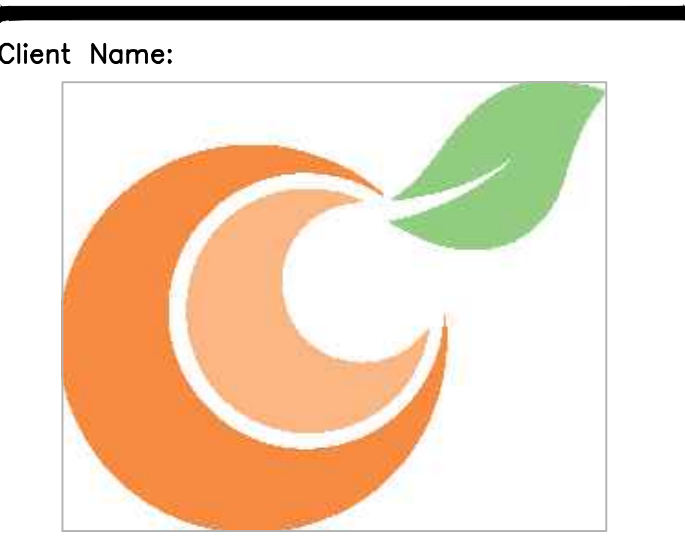


GENERAL NOTES:

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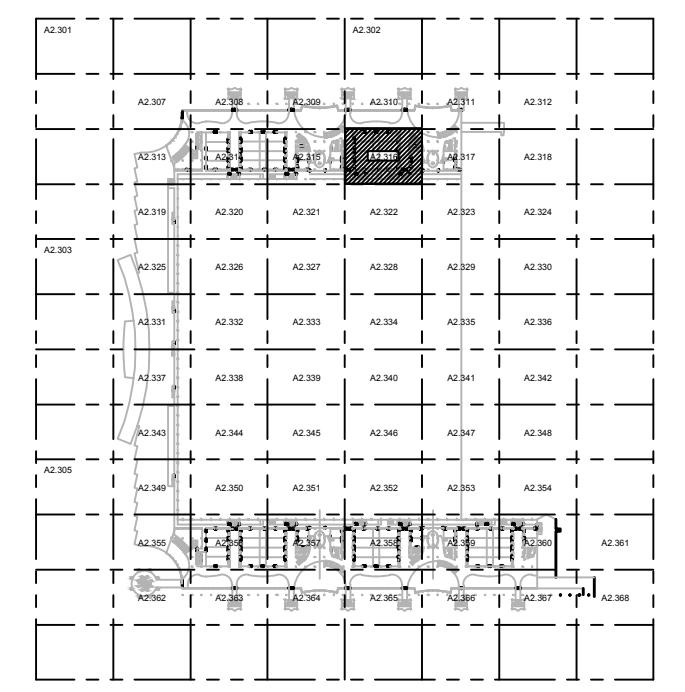
PLAN KEY NOTES:

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KEY PLAN

Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

Project Name:
OCCC NORTH SOUTH BUILDINGS ACCESS CONTROL UPGRADE

Project Number: 2018-043
Scale: AS SHOWN
Design By: JR
Drawn By: JR
Checked By: JLM
Engineer of Record: JUSTIN L. MANDRELL
License Number: FL70700

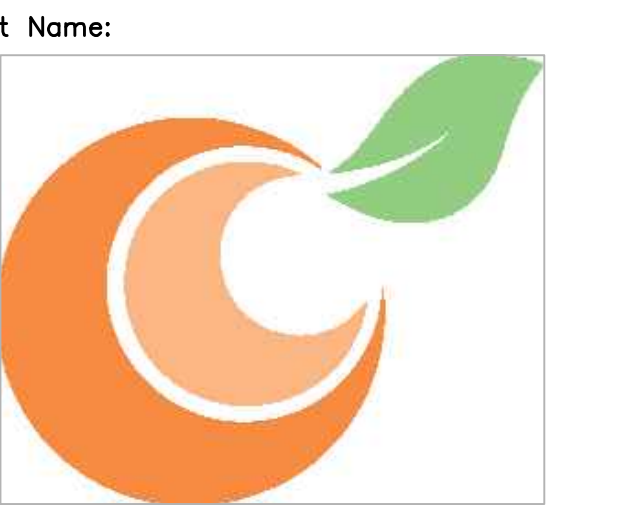
Drawing File Name: 1600-E2307-2018043.DWG
Seal: JUSTIN L. MANDRELL
No. 70700
STATE OF FLORIDA
PROFESSIONAL ENGINEER

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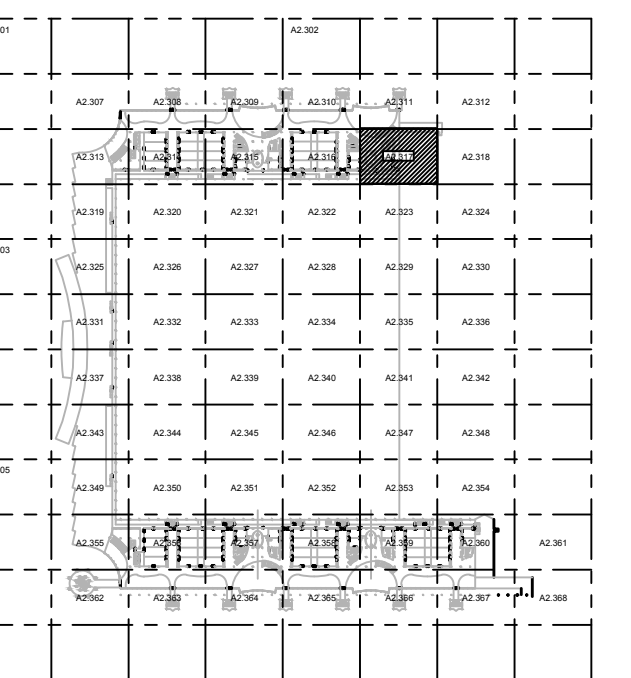
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Sheet Number:
E2.316

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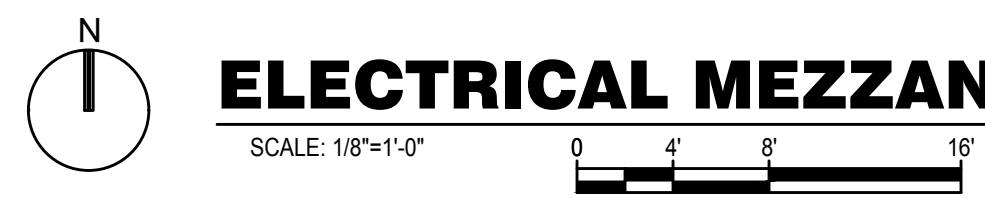
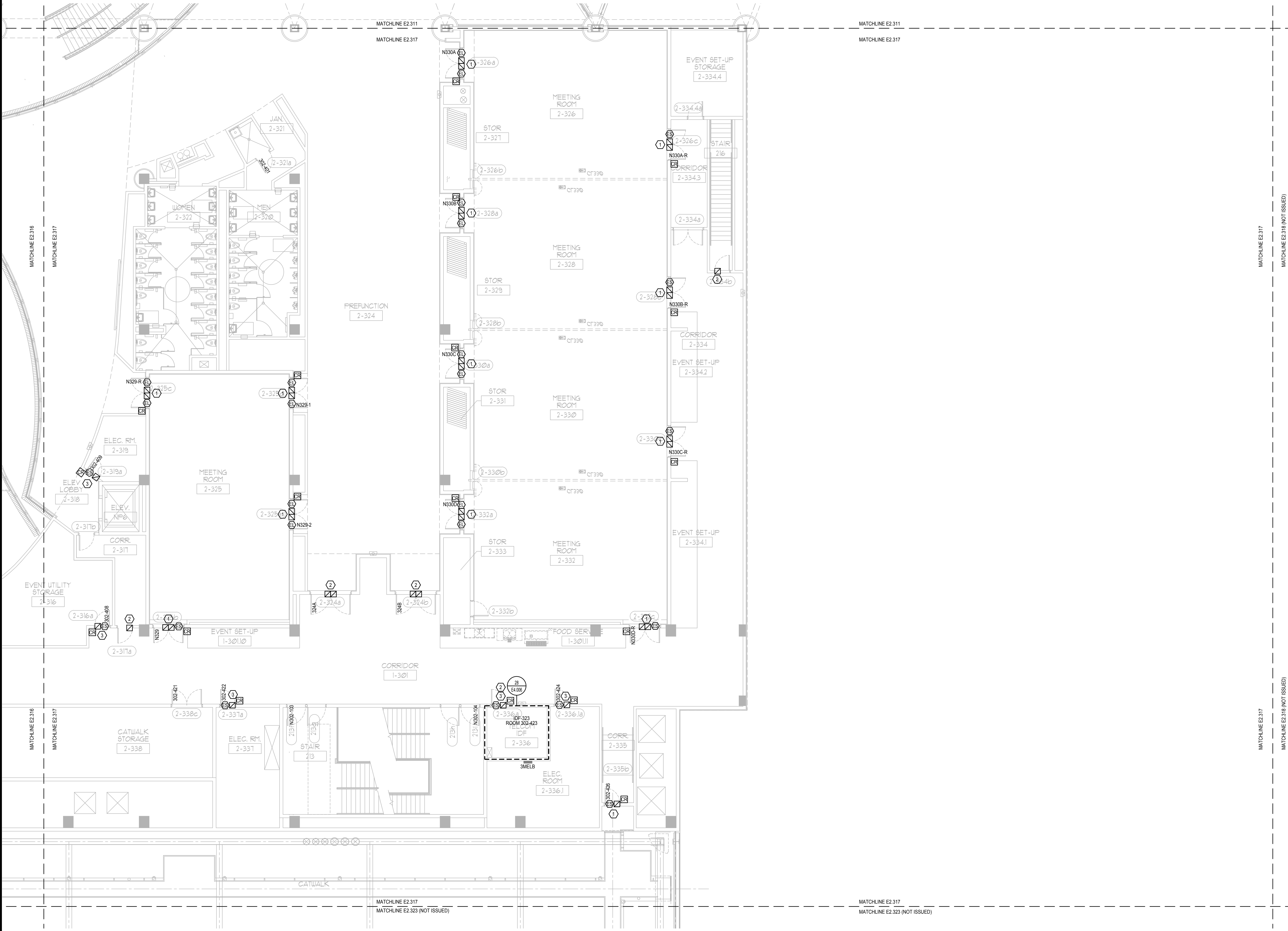
KEY PLAN

GENERAL NOTES:

- 1. REFER TO SYMBOL LEGEND ON SHEET E0.001, BOOK SPECIFICATIONS, RISER DIAGRAMS ON E0.000 SHEETS, AND DETAILS ON E0.000 SHEETS FOR ALL REQUIREMENTS.
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- 8. PROJECT COMMISSIONING SHALL BE COMPLETED ON AN ID TO ID BASIS.

PLAN KEY NOTES:

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ELECTRICAL MEZZANINE PARTIAL FLOOR PLAN - PART 17

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Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

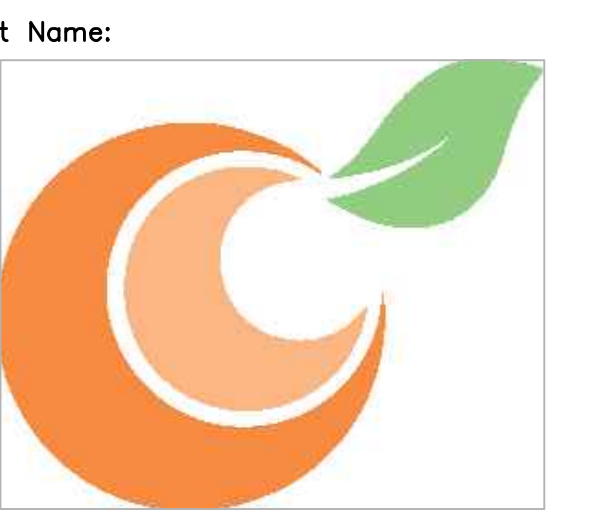
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Project Number: 2018-043	Drawing File Name: 1600-E2307-2018043.DWG
Scale: AS SHOWN	Seal:
Design By: JR	Engineer of Record: JUSTIN L. MUNNELL
Drawn By: JR	License Number: FL70700
Checked By: JLM	

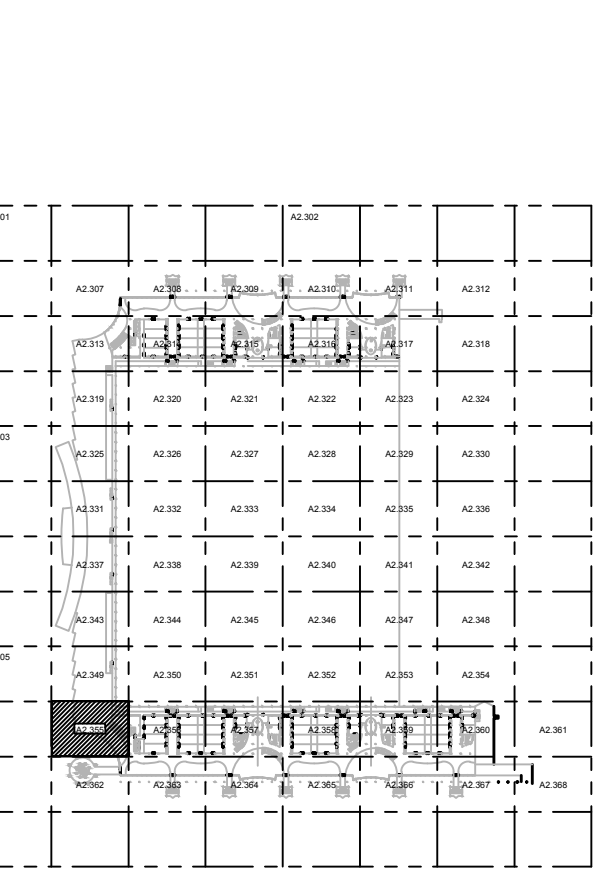
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Sheet Number: E2.317

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KEY PLAN

Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

Project Name:
OCCC NORTH SOUTH BUILDINGS ACCESS CONTROL UPGRADE

Project Number: 2018-043	Drawing File Name: 1800-E2307-2018043.DWG
Scale: AS SHOWN	Seal:
Design By: JR	<p>This item has been electronically signed and sealed by the individual named beside, using a dated Digital Signature, per F.A.C. Rule 61G15-23.004. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.</p>
Drawn By: JR	
Checked By: JLM	
Engineer of Record: JUSTIN L. MUNNELL	
License Number: FL70700	

Sheet Name:
ELECTRICAL MEZZANINE PARTIAL FLOOR PLAN - PART 55

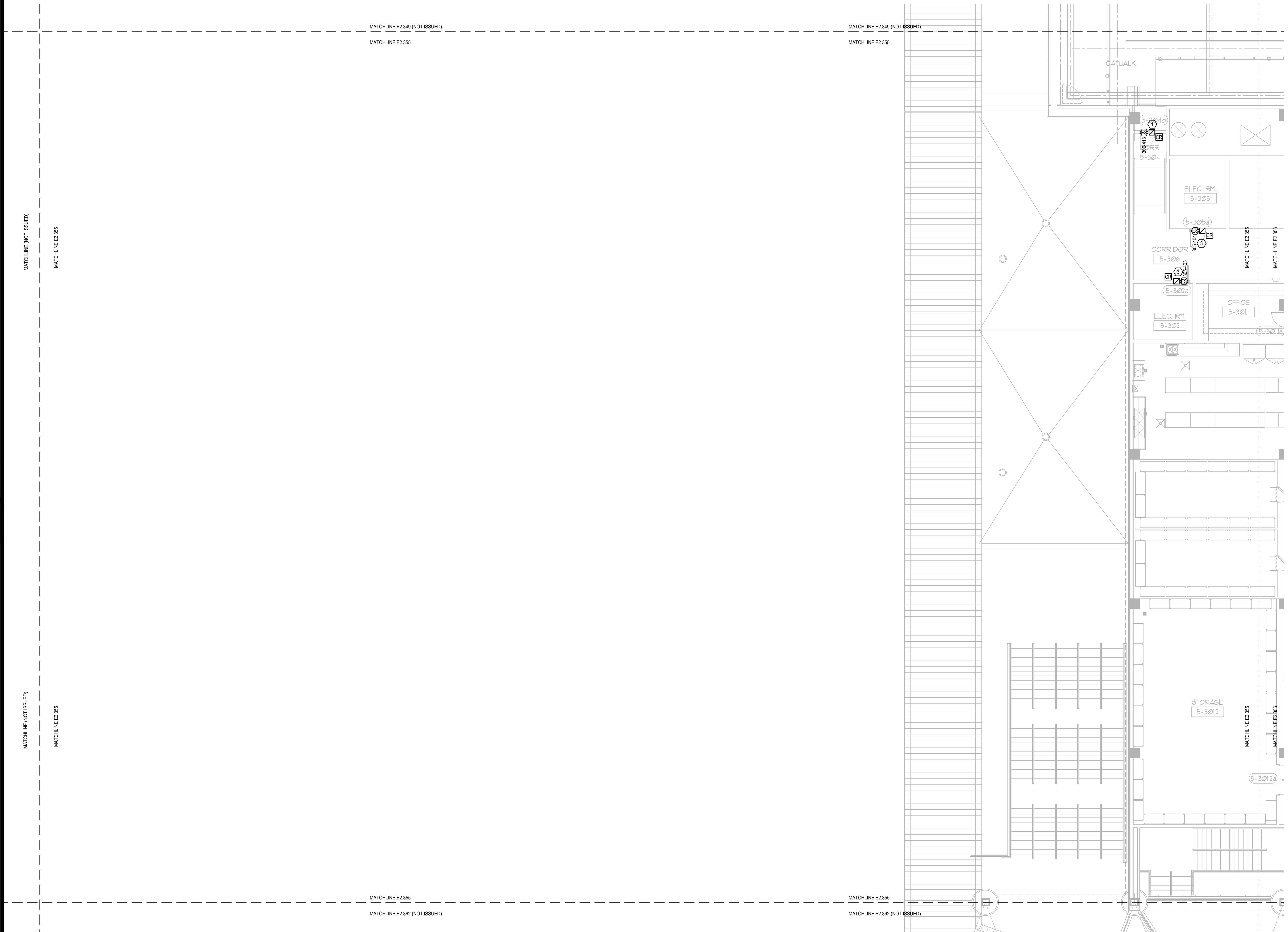
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GENERAL NOTES:

- REFER TO SYMBOL LEGEND ON SHEET E0.001, BOOK SPECIFICATIONS, RISER DIAGRAMS ON E0.000 SHEETS, AND DETAILS ON E0.000 SHEETS FOR ALL REQUIREMENTS.
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PLAN KEY NOTES:

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Orlando, Florida
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GENERAL NOTES:

- 1. REFER TO: SYMBOL LEGEND ON SHEET E2.001, BOOK SPECIFICATIONS, RISER DIAGRAMS ON E2.000 SHEETS, AND DETAILS ON E2.000 SHEETS FOR ALL REQUIREMENTS.
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KEY PLAN

Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

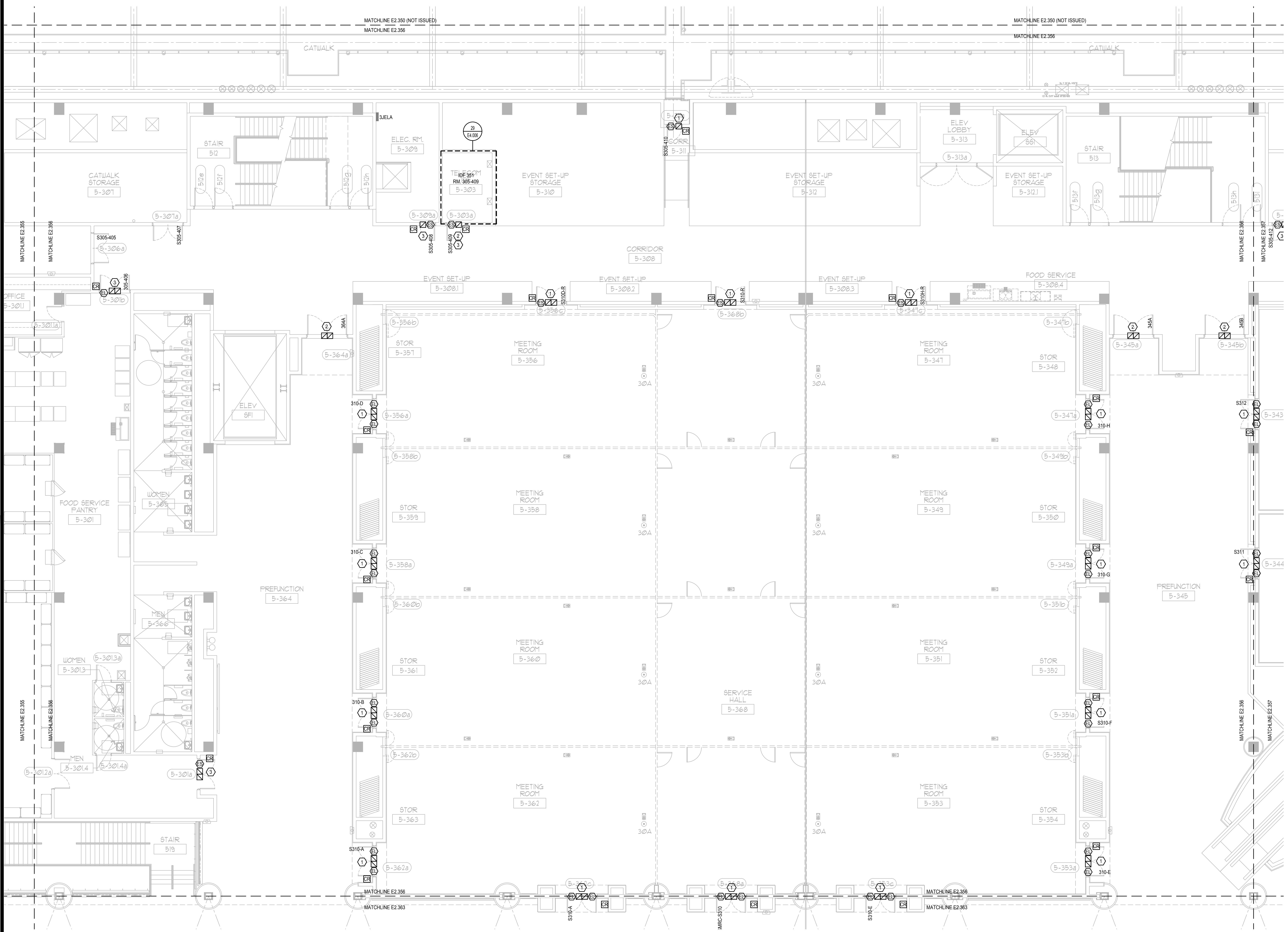
No.	Date	Description

Project Name:
OCCC NORTH SOUTH BUILDINGS ACCESS CONTROL UPGRADE

Project Number: 2018-043	Drawing File Name: 1600-E2307-2018043.DWG
Scale: AS SHOWN	Seal:
Design By: JR	
Drawn By: JR	
Checked By: JLM	Engineer of Record: JUSTIN L. MURRELL
License Number: FL70700	

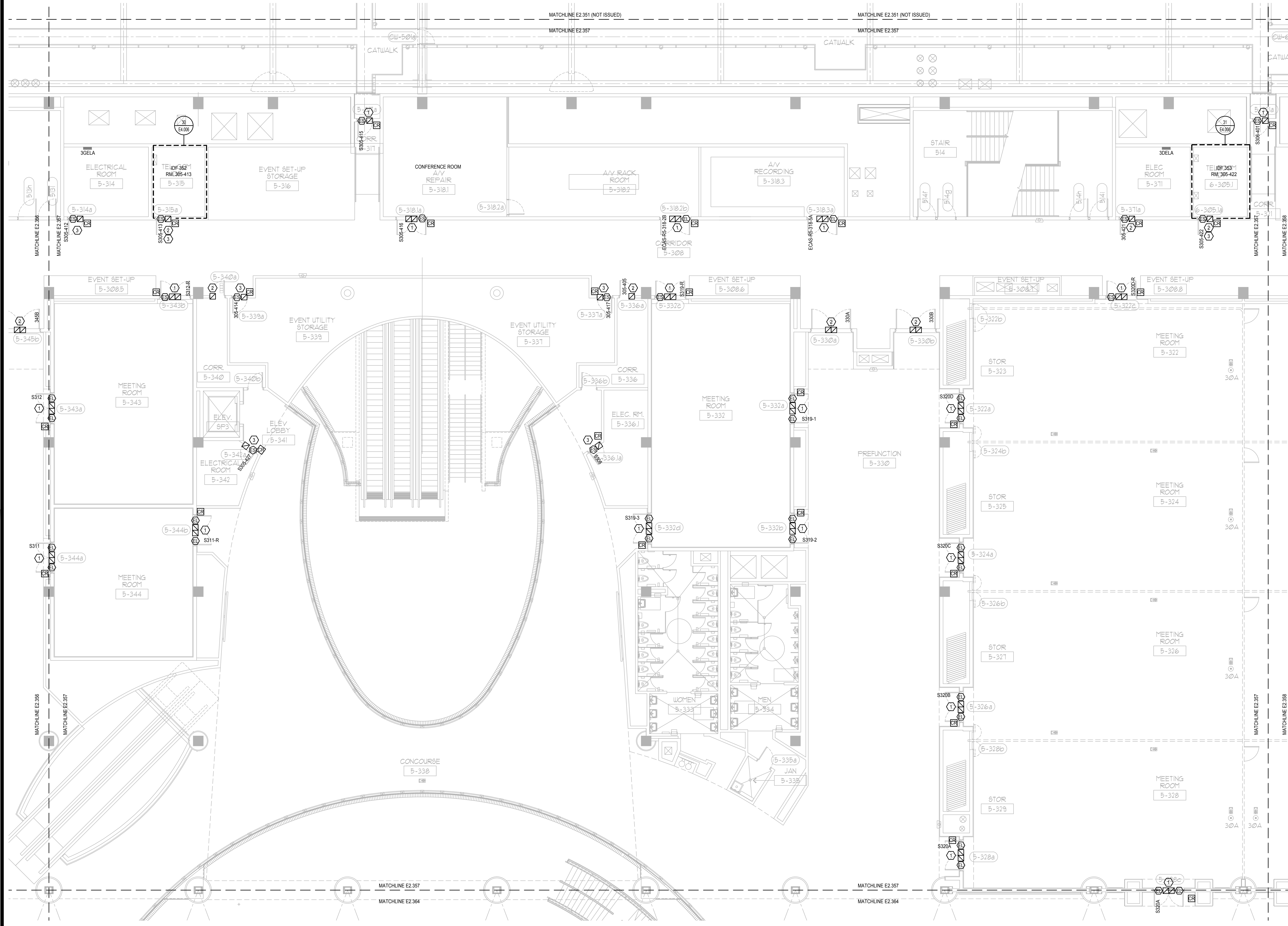
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ELECTRICAL MEZZANINE PARTIAL FLOOR PLAN - PART 56

Sheet Number:
E2.356



ELECTRICAL MEZZANINE PARTIAL FLOOR PLAN - PART 56
SCALE: 1/8"=1'-0"
N

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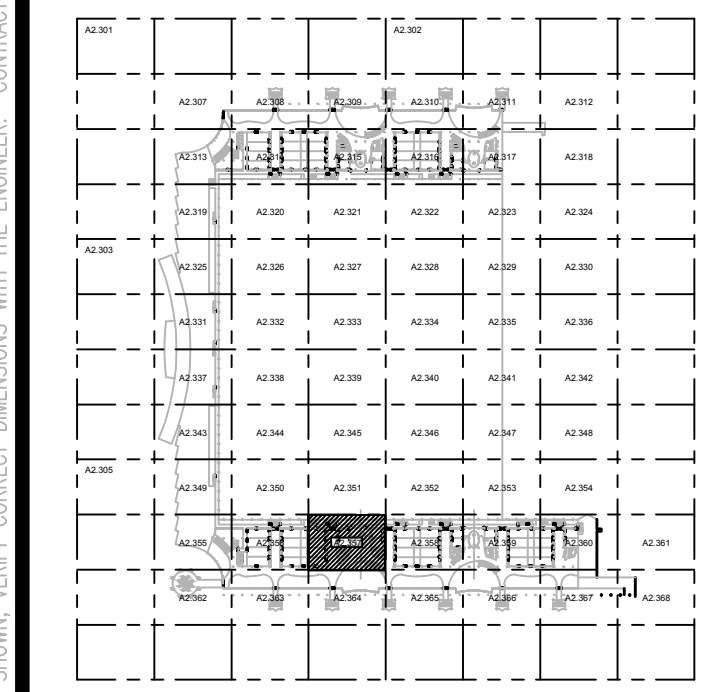
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MEP CONSULTING ENGINEERS
CA00000308
935 LAKE BALDWIN LANE
ORLANDO, FL 32814
TEL: 407-767-5188
FAX: 407-767-5722
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P. O. Box 691509
Orlando, Florida
32869

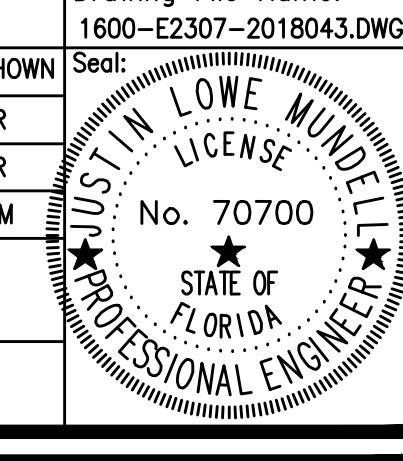


KEY PLAN

Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

Project Name:
OCCC NORTH SOUTH BUILDINGS ACCESS CONTROL UPGRADE

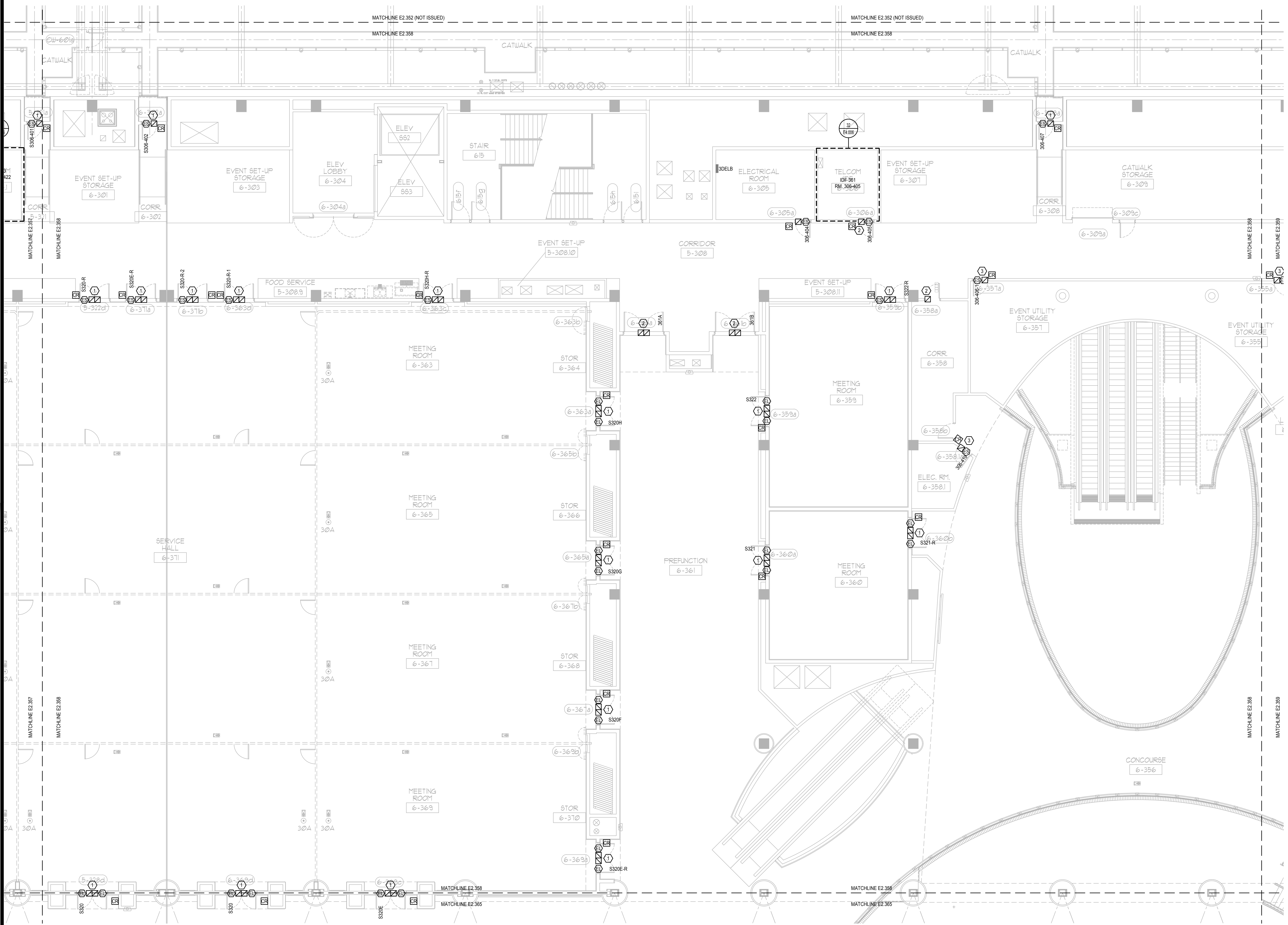
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Scale: AS SHOWN	Seal: 
Design By: JR	
Drawn By: JR	
Checked By: JLM	
Engineer of Record: JUSTIN L. MANDELL	
License Number: FL70700	

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Sheet Name:
ELECTRICAL MEZZANINE PARTIAL FLOOR PLAN - PART 57

Sheet Number:
E2.357

ELECTRICAL MEZZANINE PARTIAL FLOOR PLAN - PART 57
SCALE: 1/8"=1'-0"
0 4 8 16

**GENERAL NOTES:**

- 1. REFER TO SYMBOL LEGEND ON SHEET E001, BOOK SPECIFICATIONS, RISER DIAGRAMS ON E000 SHEETS, AND DETAILS ON E000 SHEETS FOR ALL REQUIREMENTS.
- 2. DEVICES ARE SHOWN IN APPROXIMATE LOCATIONS. LOCATE DEVICES WITHOUT INTERFERENCE OF OTHER EXISTING EQUIPMENT. COORDINATE INSTALLATION WITH EXISTING CONDITIONS PRIOR TO ROUGH-IN.
- 3. EXISTING ACCESS CONTROL SYSTEM SHALL REMAIN UP AND OPERATIONAL THROUGHOUT THE DURATION OF THE PROJECT. ACCESS CONTROL SYSTEM SHALL BE DECOMMISSIONED AND CUT OVER TO NEW SYSTEM ON A DOOR BY DOOR BASIS.
- 4. CONTRACTOR SHALL COORDINATE ALL ASPECTS OF THEIR CONSTRUCTION SCHEDULE WITH OCC AND EVENT PLANNING PRIOR TO COMMENCEMENT OF WORK.
- 5. CONTRACTOR SHALL COORDINATE ACCESS CONTROL SYSTEM WITH EXISTING HANDICAP PUSH BUTTON, POWER DOOR OPENERS, AND FIRE ALARM SYSTEM TO ESTABLISH CORRECT SEQUENCE OF OPERATION AND INTEGRATION OF EQUIPMENT FOR THE ACCESS CONTROL SYSTEM.
- 6. ALL ACCESS CONTROL CABLING INSTALLED IN EXPOSED AREAS SHALL BE CONDUIT ENCASED (EX: BACK OF HOUSE AREAS). ACCESS CONTROL CABLE MAY ONLY BE FREE WIRED IN AREAS ABOVE ACCESSIBLE CEILING WITH PROPER CABLING SUPPORTS.
- 7. ALL ACCESS CONTROL DOORS OPERATED BY FIRE ALARM SYSTEM SHALL BE TESTED FOR OPERATION PRIOR TO COMMENCEMENT OF WORK. FIRE ALARM SYSTEM SHALL BE RE-CERTIFIED FOR PROPER OPERATION AT COMPLETION OF PROJECT.
- 8. PROJECT COMMISSIONING SHALL BE COMPLETED ON AN IDF TO IDF BASIS.

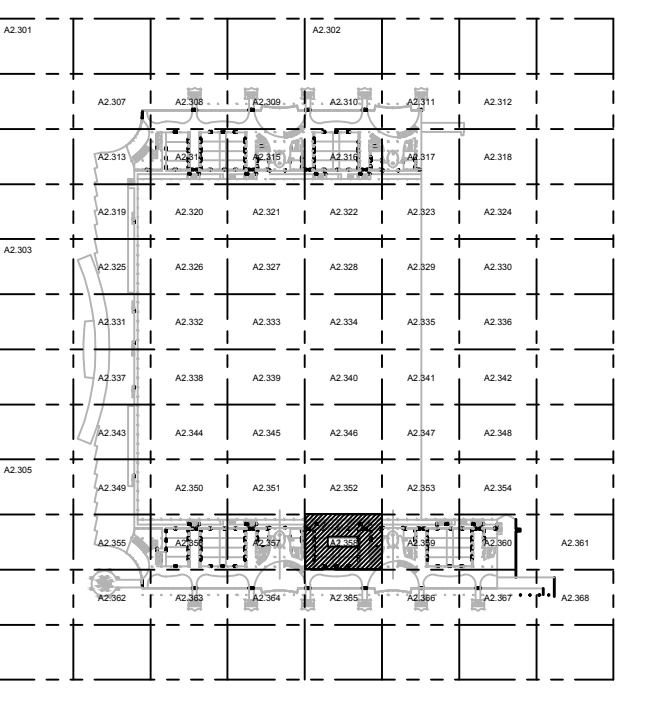
PLAN KEY NOTES:

- 1. STUB UP FOR CARD READER, ELECTRIC STRIKE, AND DOOR POSITION SWITCH TO BE REUSED. PROVIDE NEW DEVICES.
- 2. STUB UP FOR DOOR POSITION SWITCH SHALL BE REUSED. PROVIDE NEW DEVICES.
- 3. PROVIDE CONDUIT, BACK BOX AND NEW DEVICES.

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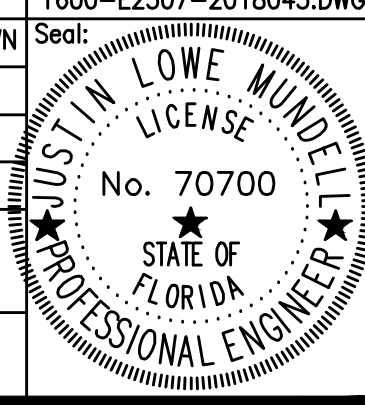
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Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

Project Name:
OCCC NORTH SOUTH BUILDINGS ACCESS CONTROL UPGRADE

Project Number: 2018-043	Drawing File Name: 1800-E2307-2018043.DWG
Scale: AS SHOWN	Seal:
Design By: JR	
Drawn By: JR	
Checked By: JLM	
Engineer of Record: JUSTIN L. MANDELL	
License Number: FL70700	

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Sheet Name:
ELECTRICAL MEZZANINE PARTIAL FLOOR PLAN - PART 58

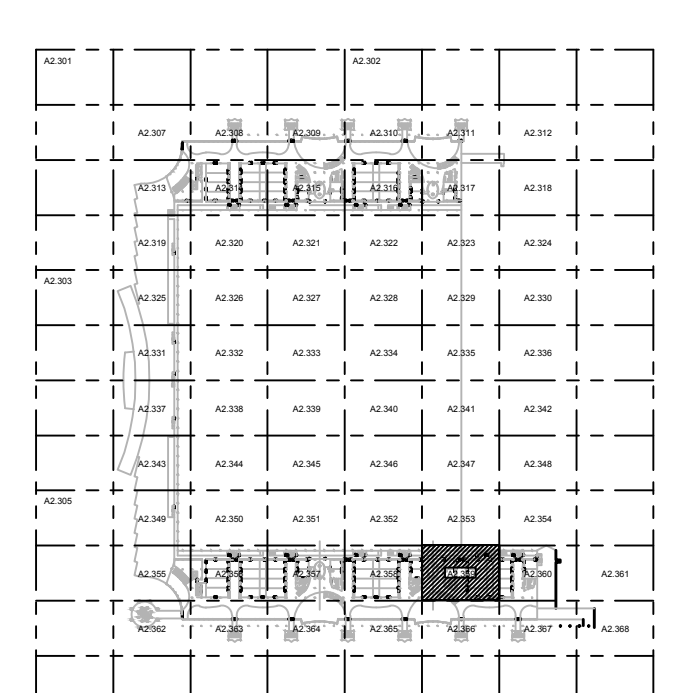
Sheet Number:
E2.358

ELECTRICAL MEZZANINE PARTIAL FLOOR PLAN - PART 58
SCALE: 1/8"=1'-0"

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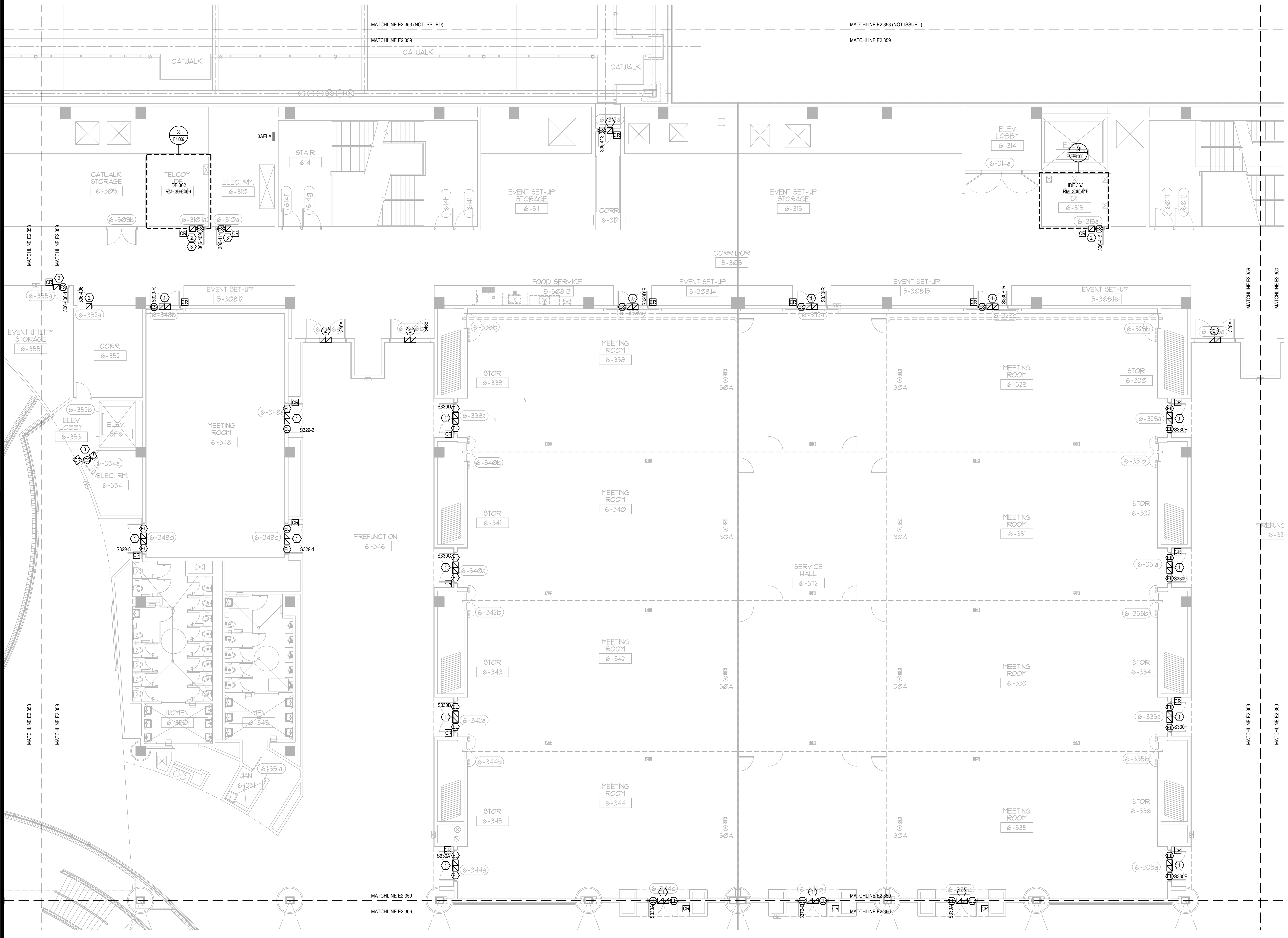
KEY PLAN

GENERAL NOTES:

- 1. REFER TO: SYMBOL LEGEND ON SHEET E6.001, BOOK SPECIFICATIONS, RISER DIAGRAMS ON E6.000 SHEETS, AND DETAILS ON E6.000 SHEETS FOR ALL REQUIREMENTS.
- 2. DEVICES ARE SHOWN IN APPROXIMATE LOCATIONS. LOCATE DEVICES WITHOUT INTERFERENCE OF OTHER EXISTING EQUIPMENT. COORDINATE INSTALLATION WITH EXISTING CONDITIONS PRIOR TO ROUGH-IN.
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- 8. PROJECT COMMISSIONING SHALL BE COMPLETED ON AN IDF TO IDF BASIS.

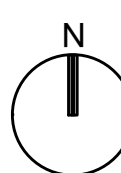
PLAN KEY NOTES:

- 1. STUB UP FOR CARD READER, ELECTRIC STRIKE, AND DOOR POSITION SWITCH TO BE REUSED. PROVIDE NEW DEVICES.
- 2. STUB UP FOR DOOR POSITION SWITCH SHALL BE REUSED. PROVIDE NEW DEVICES.
- 3. PROVIDE CONDUIT, BACK BOX AND NEW DEVICES.



ELECTRICAL MEZZANINE PARTIAL FLOOR PLAN - PART 59

SCALE: 1/8"=1'-0"
0' 4' 8' 12'



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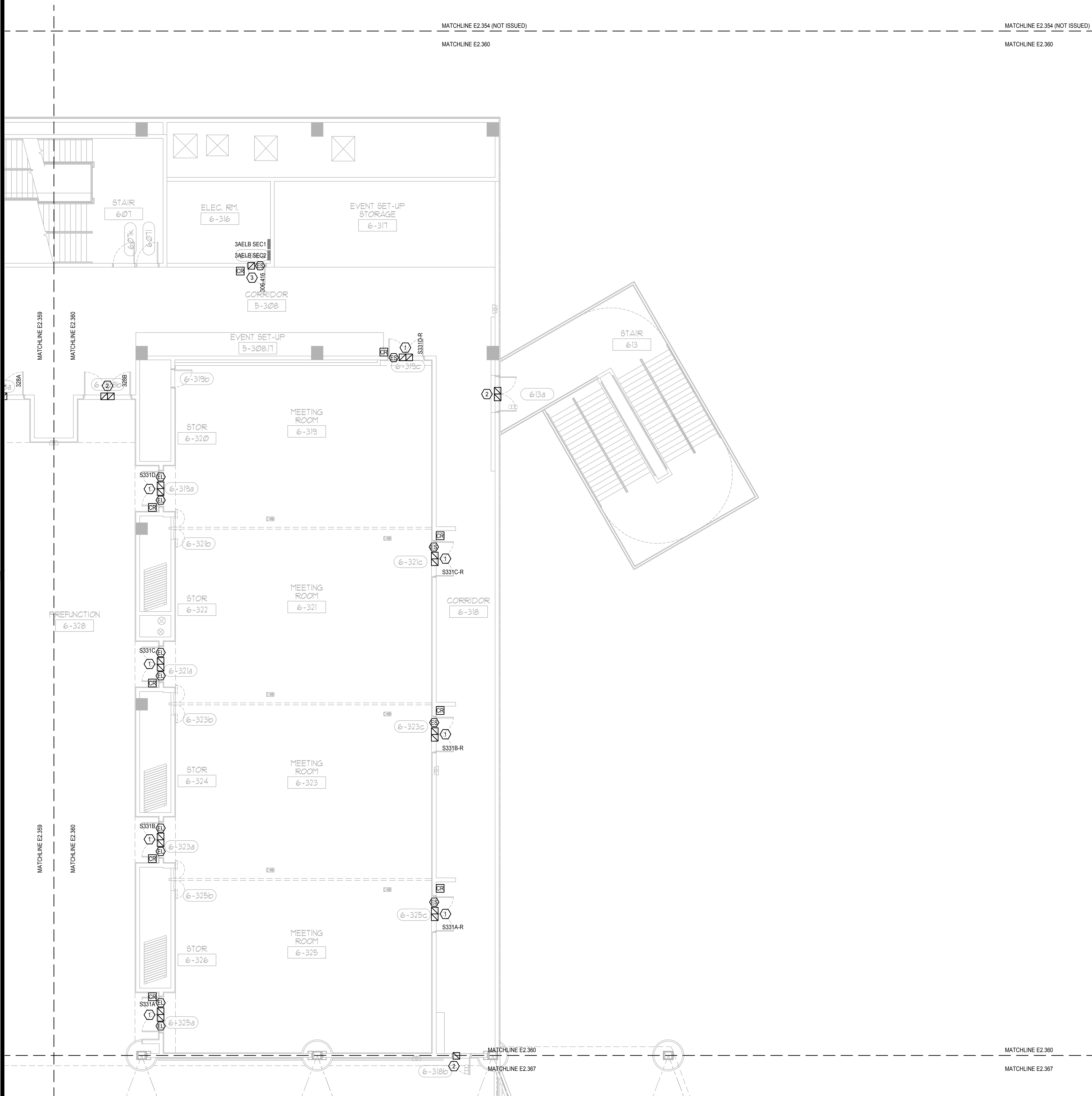
No.	Date	Description

Project Name:
OCCC NORTH SOUTH BUILDINGS ACCESS CONTROL UPGRADE

Project Number: 2018-043	Drawing File Name: 1800-E2307-2018043.DWG
Scale: AS SHOWN	Seal:
Design By: JR	
Drawn By: JR	
Checked By: JLM	
Engineer of Record: JUSTIN L. MANDELL	
License Number: FL70700	

Sheet Name:
ELECTRICAL MEZZANINE PARTIAL FLOOR PLAN - PART 59

Sheet Number:
E2.359



GENERAL NOTES:

- 1. REFER TO SYMBOL LEGEND ON SHEET E2.001, BOOK SPECIFICATIONS, RISER DIAGRAMS ON E2.000 SHEETS, AND DETAILS ON E2.000 SHEETS FOR ALL REQUIREMENTS.
- 2. DEVICES ARE SHOWN IN APPROXIMATE LOCATIONS. LOCATE DEVICES WITHOUT INTERFERENCE OF OTHER EXISTING EQUIPMENT. COORDINATE INSTALLATION WITH EXISTING CONDITIONS PRIOR TO ROUGH-IN.
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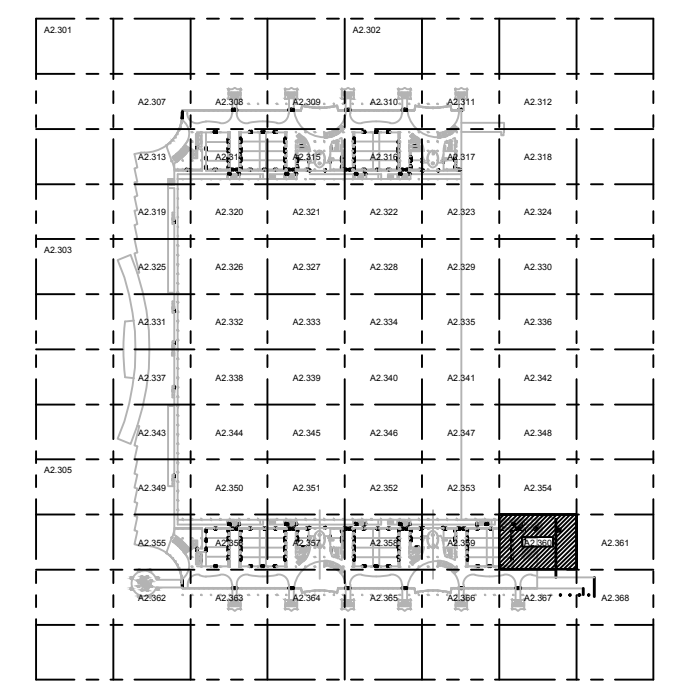
PLAN KEY NOTES:

1. STUB UP FOR CARD READER, ELECTRIC STRIKE, AND DOOR POSITION SWITCH TO BE REUSED. PROVIDE NEW DEVICES.
2. STUB UP FOR DOOR POSITION SWITCH SHALL BE REUSED. PROVIDE NEW DEVICES.
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Orlando, Florida
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KEY PLAN

Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

Project Name:
**OCCC NORTH SOUTH
BUILDINGS
ACCESS CONTROL
UPGRADE**

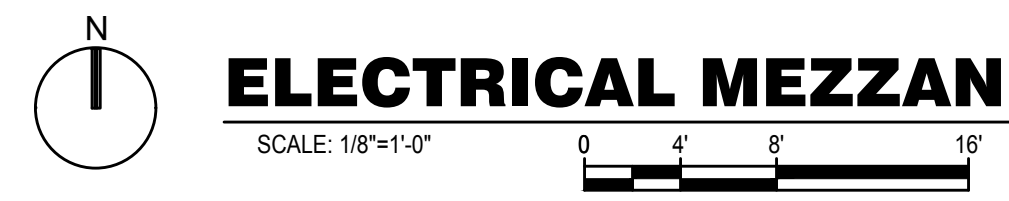
Project Number: 2018-043
Drawing File Name: 1800-E2307-2018043.DWG
Scale: AS SHOWN
Design By: JR
Drawn By: JR
Checked By: JLM
Engineer of Record: JUSTIN L. MUNDELL
License Number: FL70700

Signature: per F.A.C. Rule 61015-23.004. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

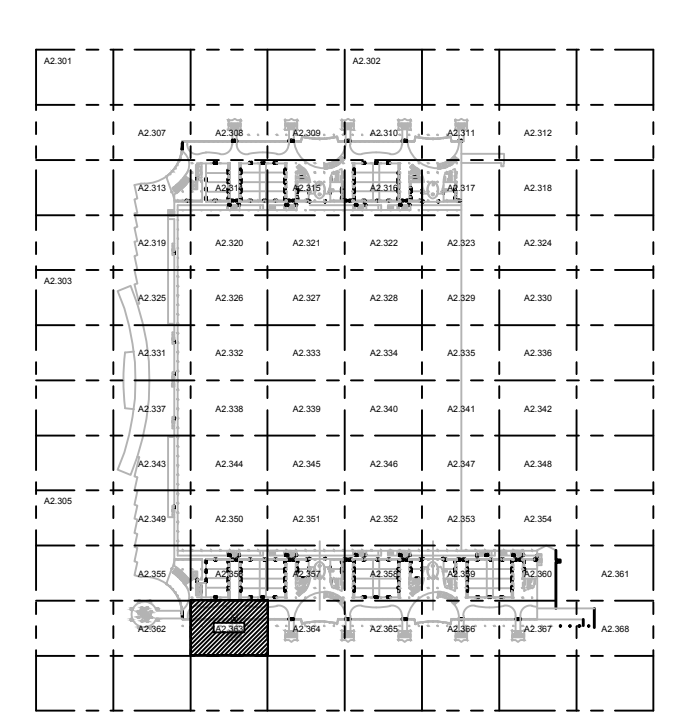
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**ELECTRICAL
MEZZANINE
PARTIAL FLOOR
PLAN - PART 60**

Sheet Number:
E2.360

ELECTRICAL MEZZANINE PARTIAL FLOOR PLAN - PART 60



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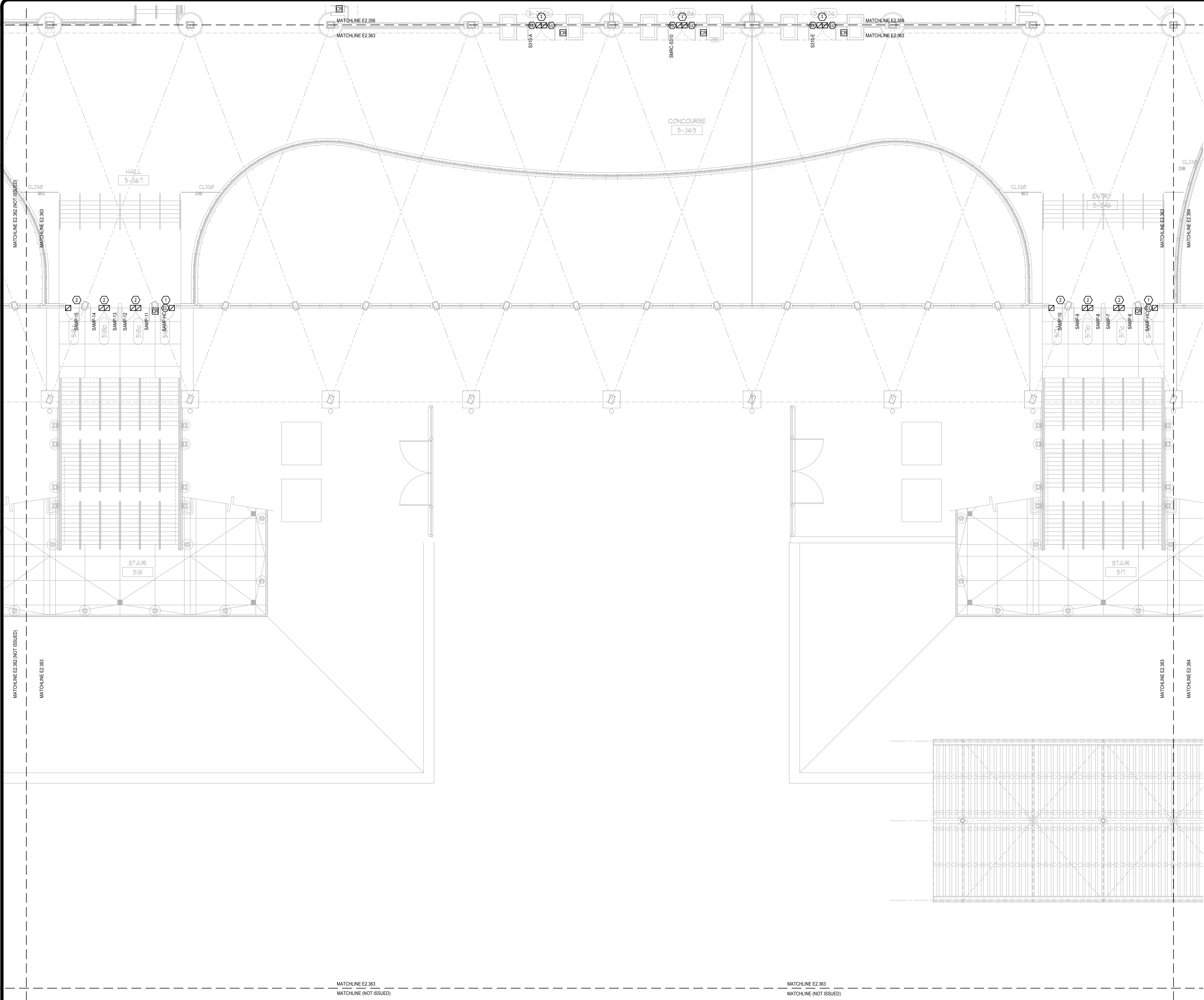
KEY PLAN

GENERAL NOTES:

- 1. REFER TO SYMBOL LEGEND ON SHEET E0.001, BOOK SPECIFICATIONS, RISER DIAGRAMS ON E0.000 SHEETS, AND DETAILS ON E0.000 SHEETS FOR ALL REQUIREMENTS.
- 2. DEVICES ARE SHOWN IN APPROXIMATE LOCATIONS. LOCATE DEVICES WITHOUT INTERFERENCE OF OTHER EXISTING EQUIPMENT. COORDINATE INSTALLATION WITH EXISTING CONDITIONS PRIOR TO ROUGH-IN.
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PLAN KEY NOTES:

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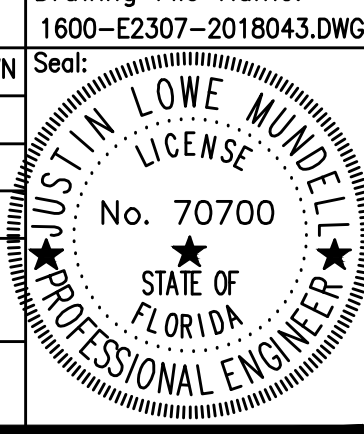
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Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

Project Name:
OCCC NORTH SOUTH BUILDINGS ACCESS CONTROL UPGRADE

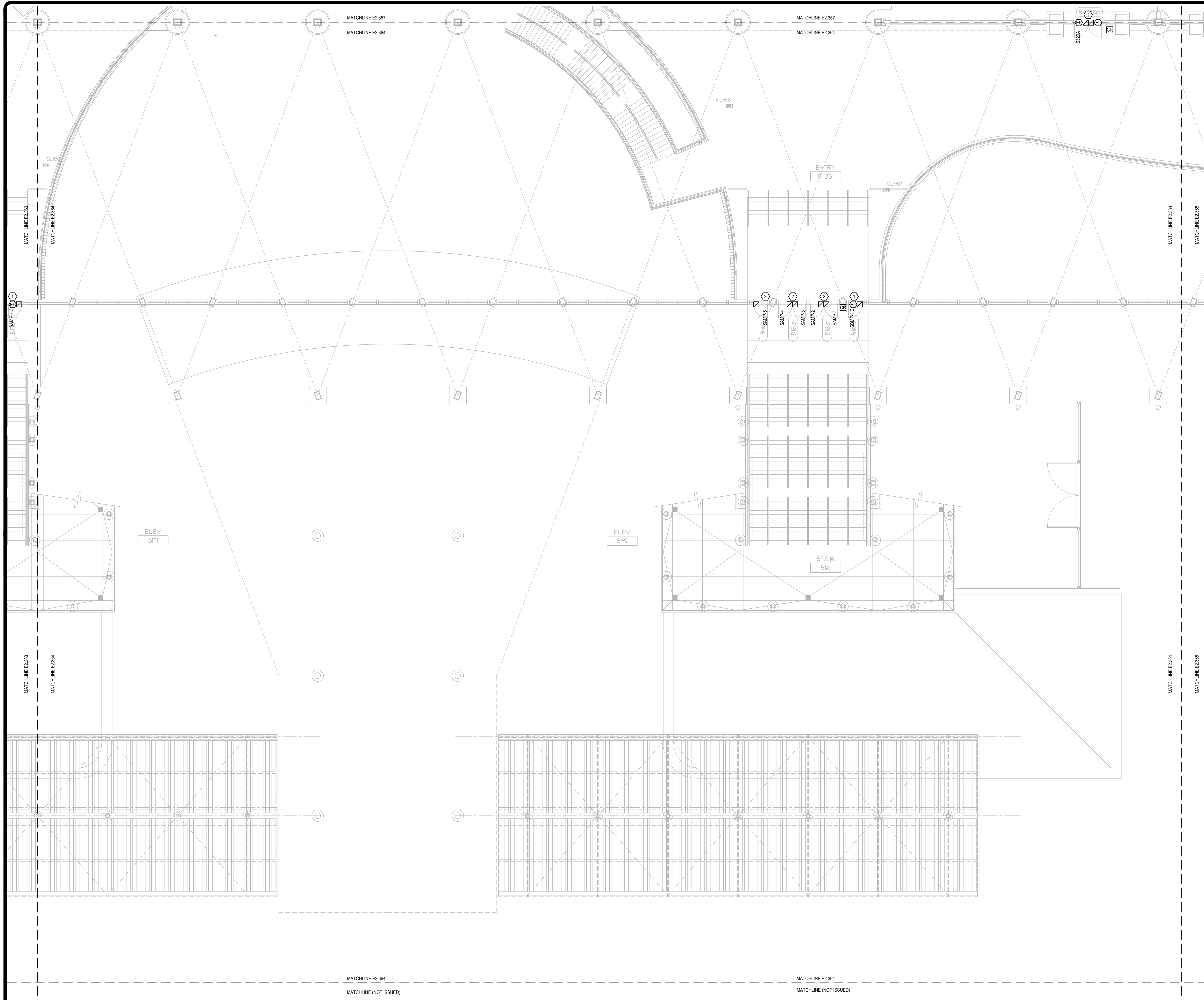
Project Number: 2018-043
Scale: AS SHOWN
Design By: JR
Drawn By: JR
Checked By: JLM
Engineer of Record:
JUSTIN L. MUNDALL
License Number: FL70700

Drawing File Name: 1800-E2307-2018043.DWG
Seal:


Sheet Name:
ELECTRICAL MEZZANINE PARTIAL FLOOR PLAN - PART 63

Sheet Number:
E2.363

FILE: Q:\PROJECT FILES\2018\2018-043_OCCC_NS_ACCESS_CONTROL_UPGRADE_DRAWINGS\1600-E2307-2018043.DWG
PRINTED: 05/14/2019 LAST SAVED BY: JAMES

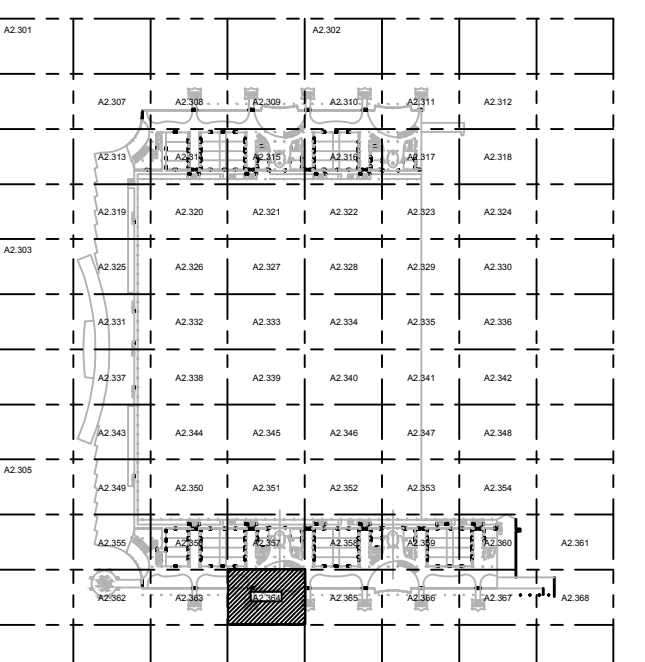


GENERAL NOTES:

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- 8. PROJECT COMMISSIONING SHALL BE COMPLETED ON AN ID TO ID BASIS.

PLAN KEY NOTES:

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Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

Project Name:
OCCC NORTH SOUTH BUILDINGS ACCESS CONTROL UPGRADE

Project Number: 2018-043
Scale: AS SHOWN
Design By: JR
Drawn By: JR
Checked By: JLM
Engineer of Record: JUSTIN L. MUNDLE
License Number: FL70700

Drawing File Name: 1600-E2307-2018043.DWG
Seal: JUSTIN L. MUNDLE
No. 70700
STATE OF FLORIDA
PROFESSIONAL ENGINEER

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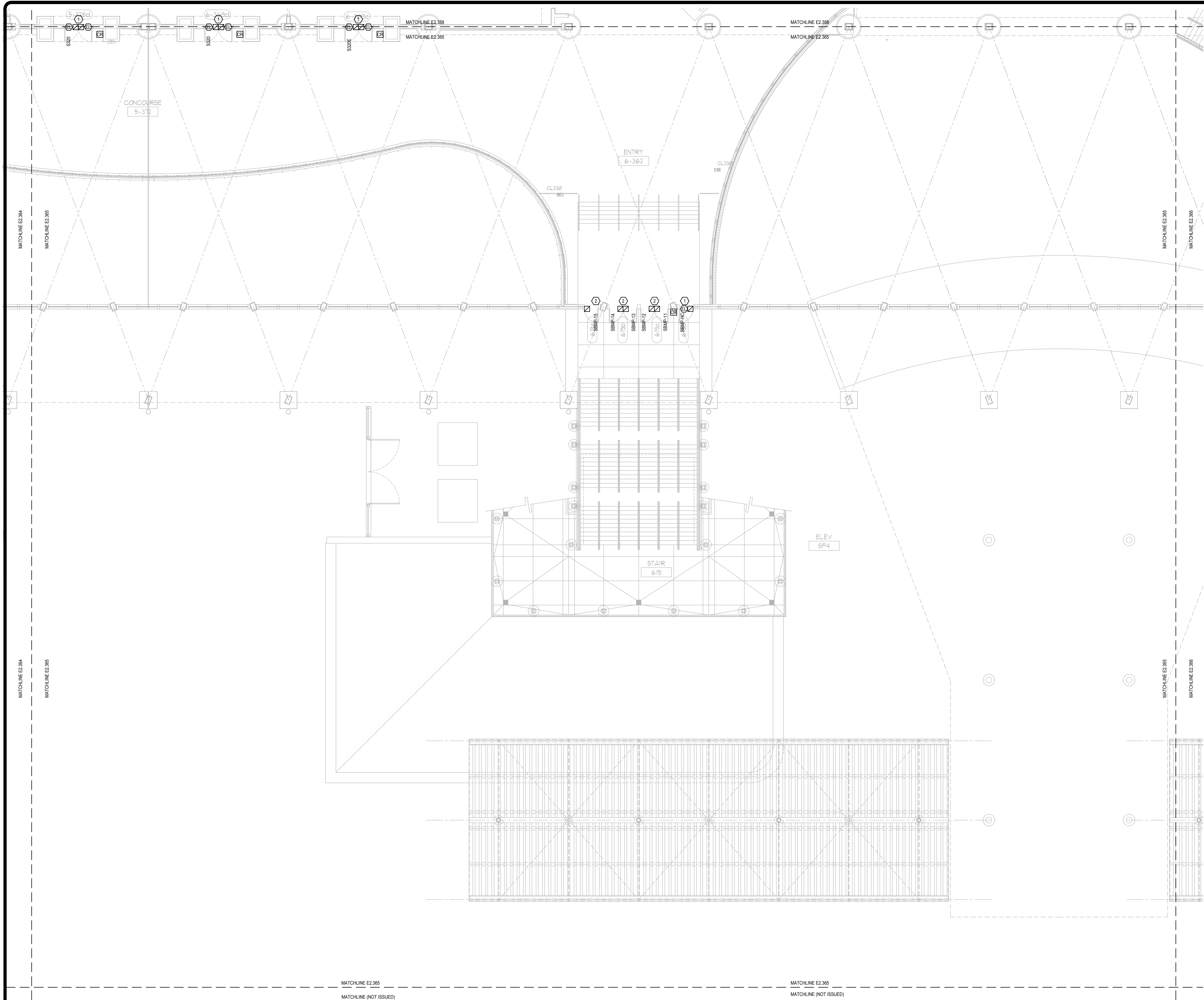
Sheet Name:
ELECTRICAL MEZZANINE PARTIAL FLOOR PLAN - PART 64

Sheet Number:
E2.364

ELECTRICAL MEZZANINE PARTIAL FLOOR PLAN - PART 64

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

FILE: Q:\PROJECT FILES\2018\2018-043_OCCC_NS_ACCESS_CONTROL_UPGRADE_DRAWINGS\1600-E2307-2018043.DWG
PRINTED: 05/14/2019 LAST SAVED BY: JAMES



GENERAL NOTES:

- 1. REFER TO: SYMBOL LEGEND ON SHEET E0.001, BOOK SPECIFICATIONS, RISER DIAGRAMS ON E0.000 SHEETS, AND DETAILS ON E0.000 SHEETS FOR ALL REQUIREMENTS.
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- 8. PROJECT COMMISSIONING SHALL BE COMPLETED ON AN IDF BASIS.

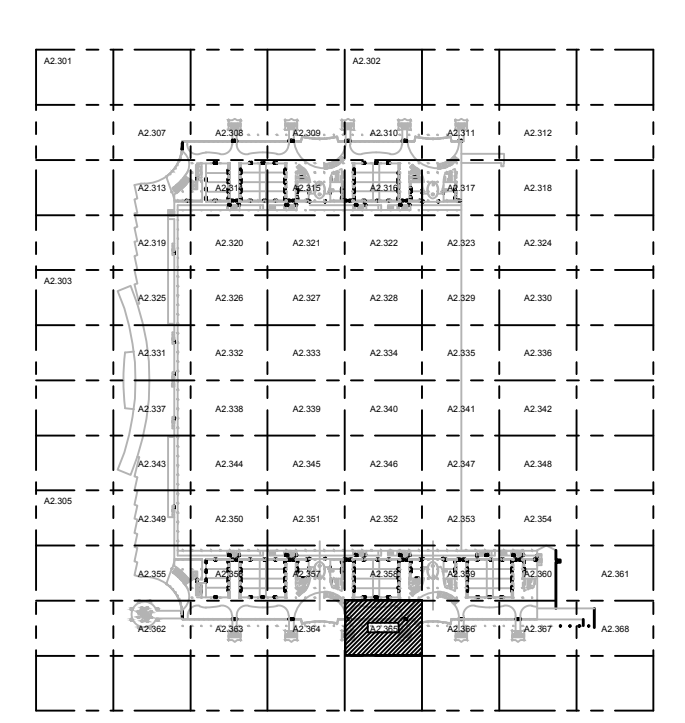
PLAN KEY NOTES:

1. STUB UP FOR CARD READER, ELECTRIC STRIKE, AND DOOR POSITION SWITCH TO BE REUSED. PROVIDE NEW DEVICES.
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 ORLANDO, FL 32814
 TEL: 407-767-5188
 FAX: 407-767-5722
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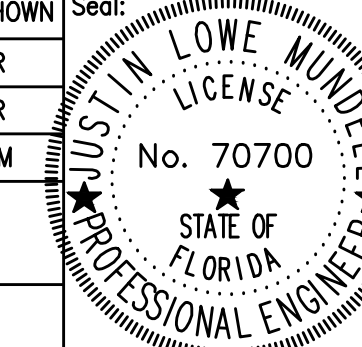
Orange County Convention Center
 P. O. Box 691509
 Orlando, Florida 32869



Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

Project Name:
OCCC NORTH SOUTH BUILDINGS ACCESS CONTROL UPGRADE

Project Number: 2018-043	Drawing File Name: 1800-E2307-2018043.DWG
Scale: AS SHOWN	Seal:
Design By: JR	
Drawn By: JR	
Checked By: JLM	Engineer of Record: JUSTIN L. MANDELL
License Number: FL70700	

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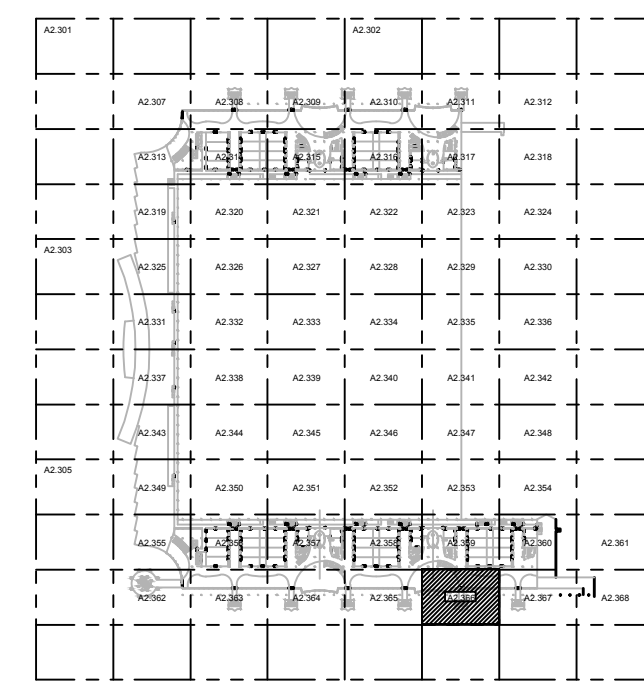
Sheet Name:
ELECTRICAL MEZZANINE PARTIAL FLOOR PLAN - PART 65

Sheet Number:
E2.365

Client Name:



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Orlando, Florida
32869



KEY PLAN

Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

Project Name:
OCCC NORTH SOUTH BUILDINGS ACCESS CONTROL UPGRADE

Project Number: 2018-043	Drawing File Name: 1800-E2307-2018043.DWG
Scale: AS SHOWN	Seal:
Design By: JR	
Drawn By: JR	
Checked By: JLM	
Engineer of Record:	
License Number: JUSTIN L. MUNNELL #70700	

Sheet Name:
ELECTRICAL MEZZANINE PARTIAL FLOOR PLAN - PART 66

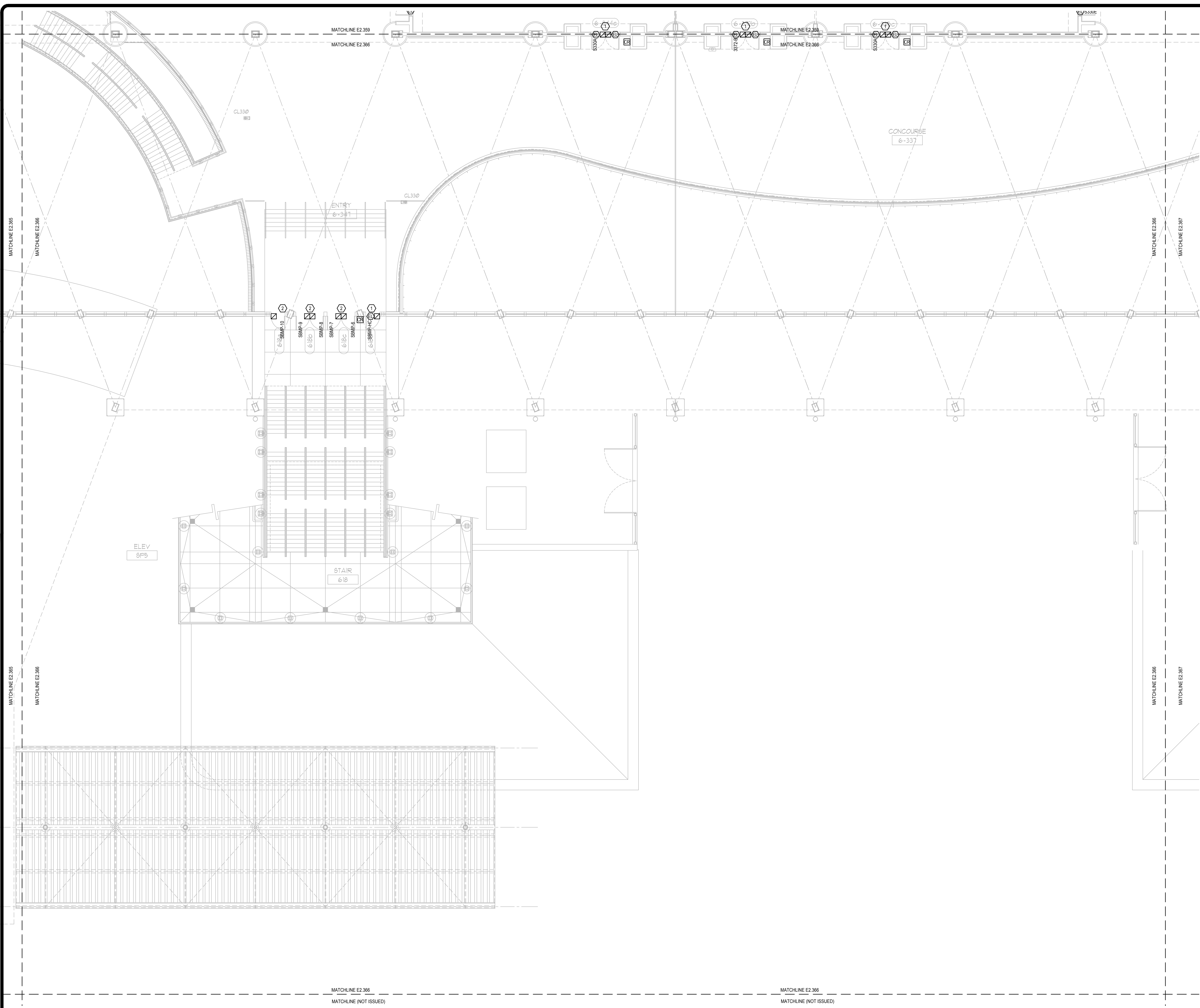
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GENERAL NOTES:

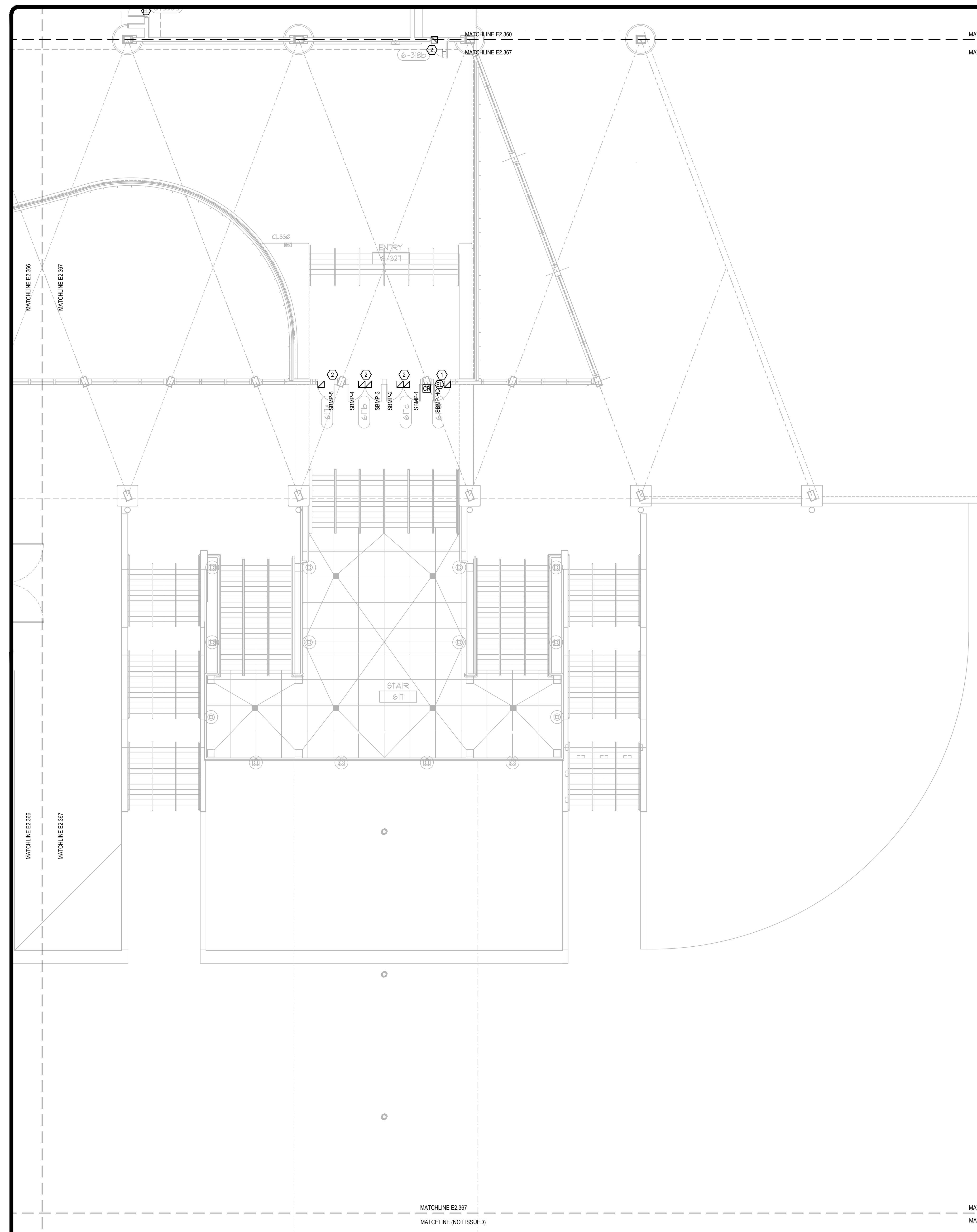
- REFER TO SYMBOL LEGEND ON SHEET E0.001, BOOK SPECIFICATIONS, RISER DIAGRAMS ON E0.000 SHEETS, AND DETAILS ON E0.000 SHEETS FOR ALL REQUIREMENTS.
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- ALL ACCESS CONTROL DOORS OPERATED BY FIRE ALARM SYSTEM SHALL BE TESTED FOR OPERATION PRIOR TO COMMENCEMENT OF WORK. FIRE ALARM SYSTEM SHALL BE RE-CERTIFIED FOR PROPER OPERATION AT COMPLETION OF PROJECT.
- PROJECT COMMISSIONING SHALL BE COMPLETED ON AN IDF TO IDF BASIS.

PLAN KEY NOTES:

- STUB UP FOR CARD READER, ELECTRIC STRIKE, AND DOOR POSITION SWITCH TO BE REUSED. PROVIDE NEW DEVICES.
- STUB UP FOR DOOR POSITION SWITCH SHALL BE REUSED. PROVIDE NEW DEVICES.
- PROVIDE CONDUIT, BACK BOX AND NEW DEVICES.



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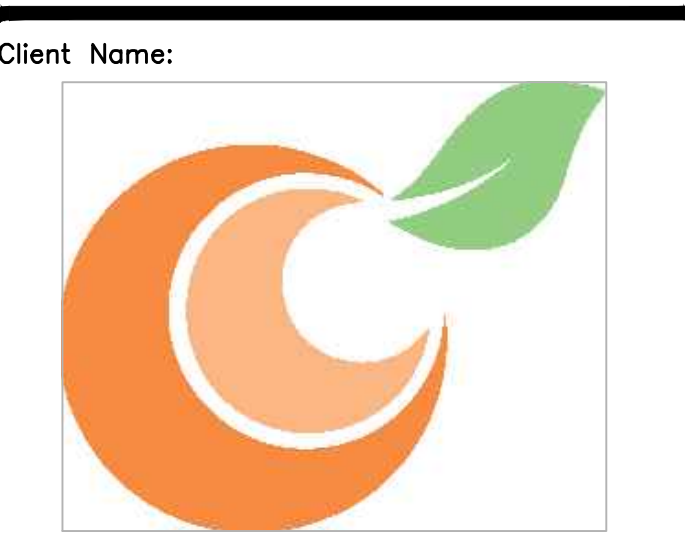
GENERAL NOTES:

- 1. REFER TO SYMBOL LEGEND ON SHEET E0.001, BOOK SPECIFICATIONS, RISER DIAGRAMS ON E0.000 SHEETS, AND DETAILS ON E0.000 SHEETS FOR ALL REQUIREMENTS.
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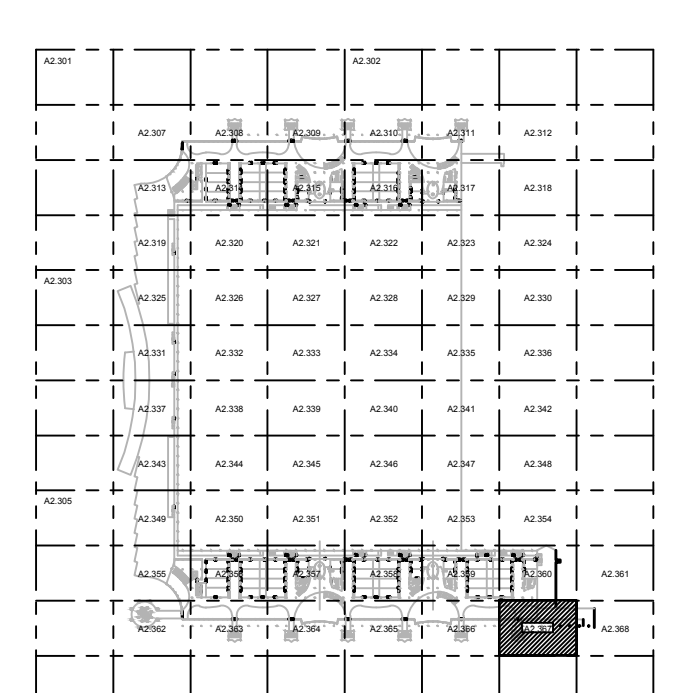
PLAN KEY NOTES:

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SGM ENGINEERING INC.
MEP CONSULTING ENGINEERS
CA 0000338
935 LAKE BALDWIN LANE
ORLANDO, FL 32814
TEL: 407-767-5188
FAX: 407-767-5722
WWW.SGMENGINEERING.COM
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Orange County Convention Center
P. O. Box 691509
Orlando, Florida 32869



KEY PLAN

Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

Project Name:
OCCC NORTH SOUTH BUILDINGS ACCESS CONTROL UPGRADE

Project Number: 2018-043	Drawing File Name: 1800-E2307-2018043.DWG
Scale: AS SHOWN	Seal:
Design By: JR	
Drawn By: JR	
Checked By: JLM	
Engineer of Record: JUSTIN L. MANDELL	
License Number: FL70700	

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Sheet Name:
ELECTRICAL MEZZANINE PARTIAL FLOOR PLAN - PART 67

Sheet Number:
E2.367

ELECTRICAL MEZZANINE PARTIAL FLOOR PLAN - PART 67
SCALE: 1/8"=1'-0"

FILE: Q:\PROJECT FILES\2018-043-OCCC NS ACCESS CONTROL UPGRADE\DRAWINGS\1800-E2307-2018043.DWG
PRINTED: 05/14/2019 LAST SAVED BY: JIMIES

GENERAL NOTES:

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PLAN KEY NOTES:

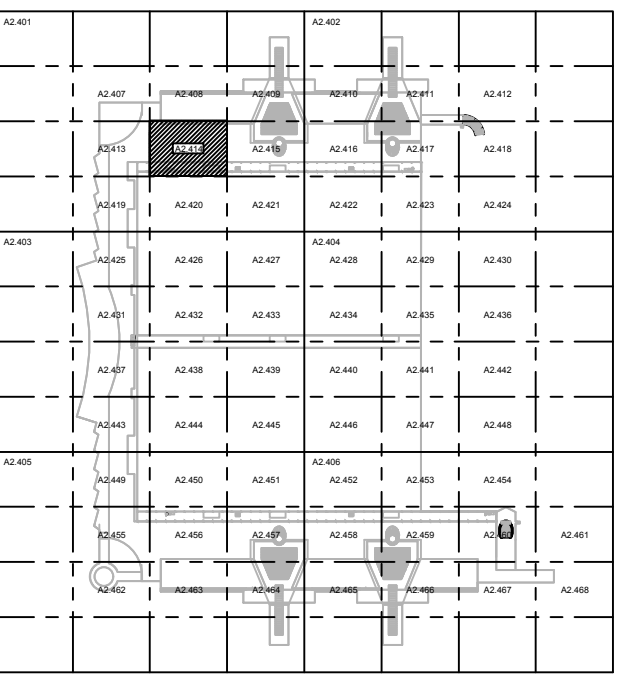
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Client Name:



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Orlando, Florida 32869



KEY PLAN

Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

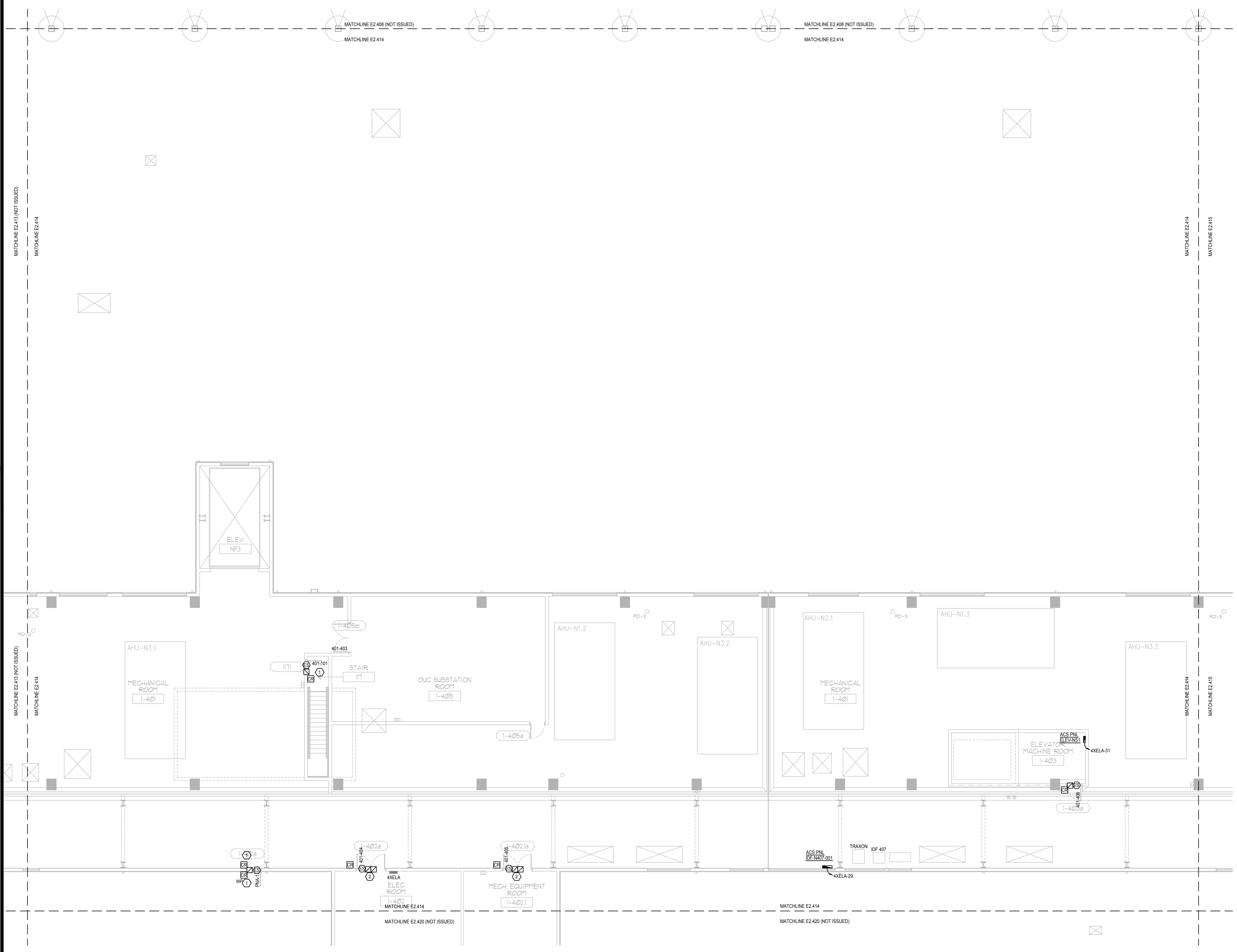
Project Name:
OCCC NORTH SOUTH BUILDINGS ACCESS CONTROL UPGRADE

Project Number: 2018-043	Drawing File Name: 1800-E2407-2018043.DWG
Scale: AS SHOWN	Seal:
Design By: JR	Drawn By: JR
Checked By: JLM	Engineer of Record: JUSTIN L. MANDELL
License Number: FL70700	Professional Engineer

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Sheet Name:
ELECTRICAL PENTHOUSE PARTIAL FLOOR PLAN - PART 14

Sheet Number:
E2.414



ELECTRICAL PENTHOUSE PARTIAL FLOOR PLAN - PART 14
SCALE: 1/8"=1'-0"
0 4 8 16'



KEY PLAN

Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

Project Name:
OCCC NORTH SOUTH BUILDINGS ACCESS CONTROL UPGRADE

Project Number: 2018-043 Drawing File Name: 1800-E2407-2018043.DWG
 Scale: AS SHOWN Seal: [Professional Engineer Seal]
 Design By: JR
 Drawn By: JR
 Checked By: JLM
 Engineer of Record: JUSTIN L. MANDELL
 License Number: FL70700

Sheet Name:
ELECTRICAL PENTHOUSE PARTIAL FLOOR PLAN - PART 15

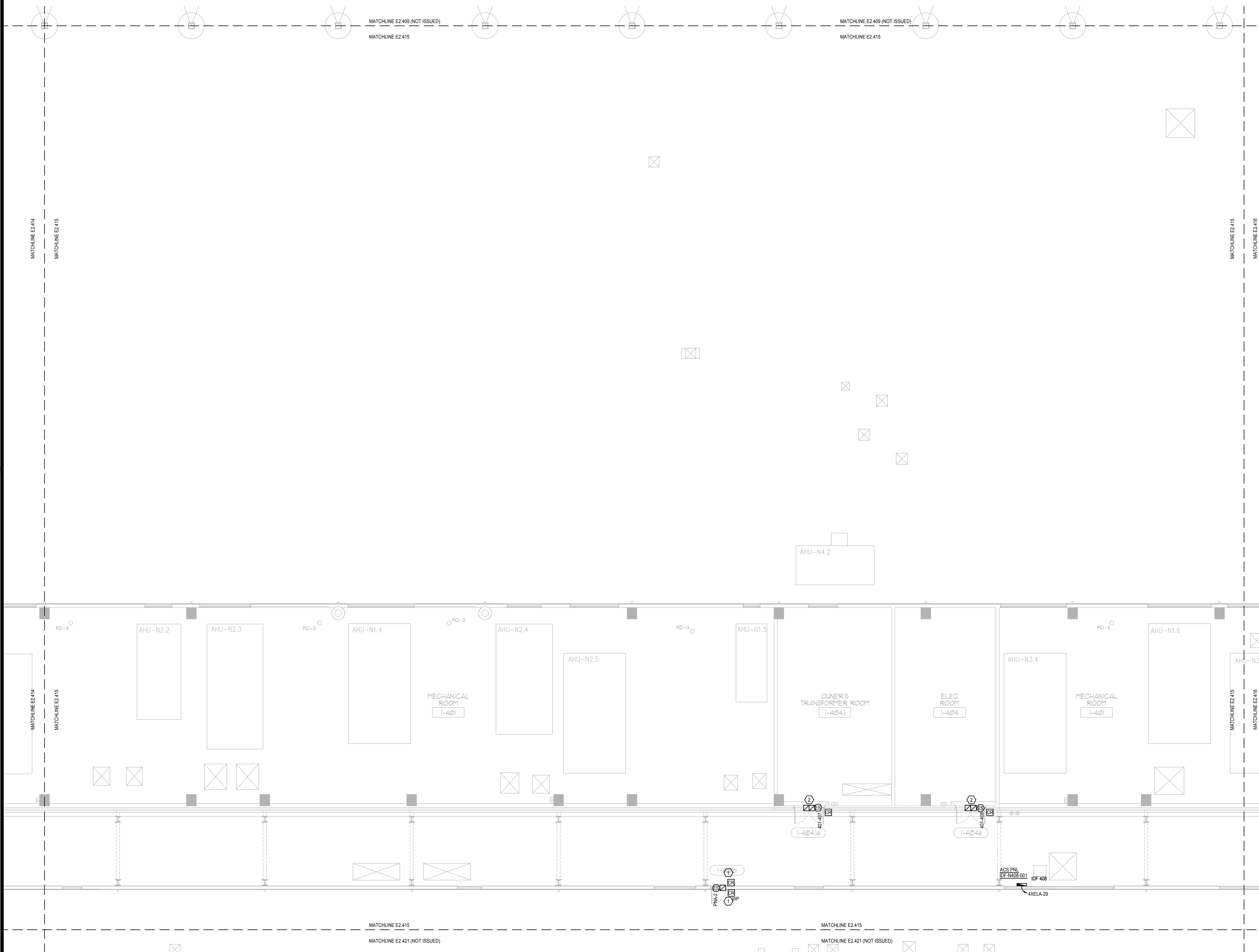
Sheet Number:
E2.415

GENERAL NOTES:

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ELECTRICAL PENTHOUSE PARTIAL FLOOR PLAN - PART 15

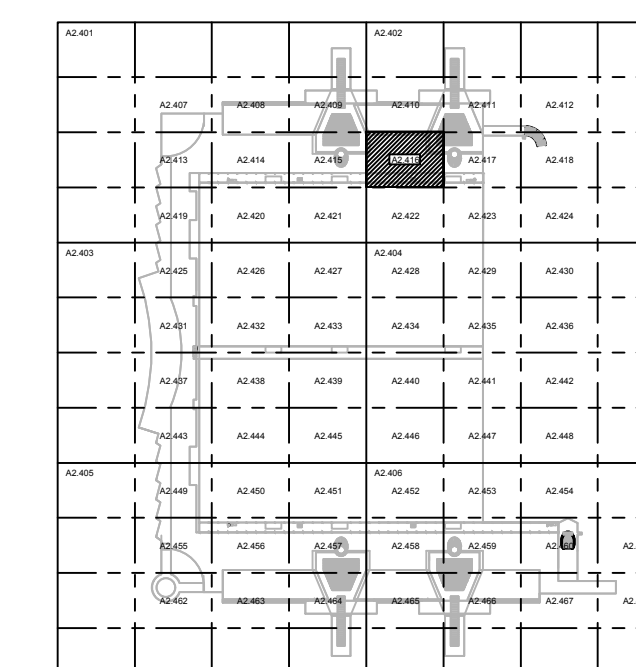
SCALE: 1/8"=1'-0"
 0 4 8 16'

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KEY PLAN

Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

Project Name:
**OCCC NORTH SOUTH
BUILDINGS
ACCESS CONTROL
UPGRADE**

Project Number: 2018-043	Drawing File Name: 1800-E2407-2018043.DWG
Scale: AS SHOWN	Seal:
Design By: JR	
Drawn By: JR	
Checked By: JLM	
Engineer of Record: JUSTIN L. MANDELL	
License Number: FL70700	

Sheet Name:
**ELECTRICAL
PENTHOUSE
PARTIAL FLOOR
PLAN - PART 16**

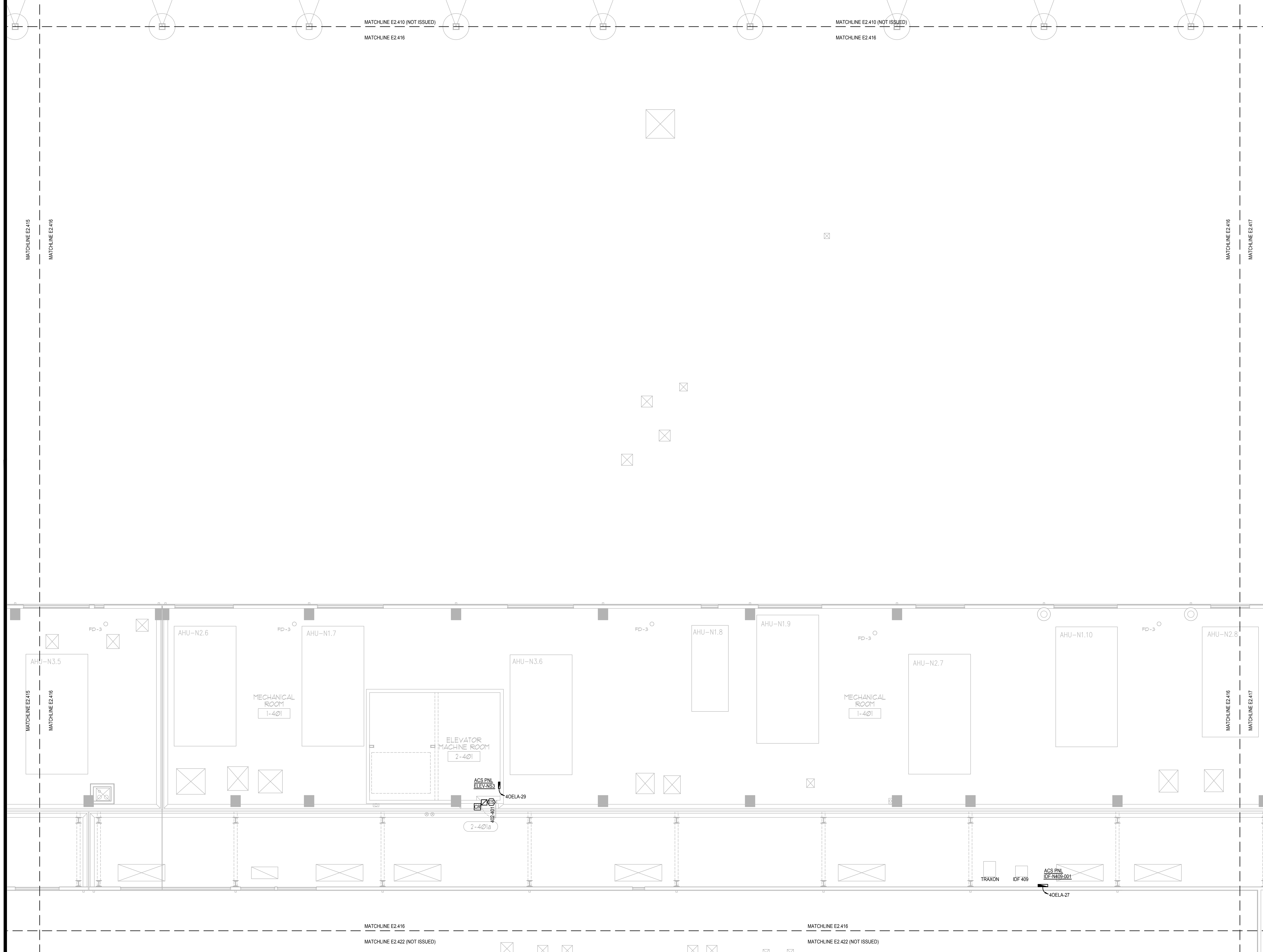
Sheet Number:
E2.416

GENERAL NOTES:

- 1. REFER TO SYMBOL LEGEND ON SHEET E0.001, BOOK SPECIFICATIONS, RISER DIAGRAMS ON E0.000 SHEETS, AND DETAILS ON E0.000 SHEETS FOR ALL REQUIREMENTS.
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ELECTRICAL PENTHOUSE PARTIAL FLOOR PLAN - PART 16
SCALE: 1/8"=1'-0"
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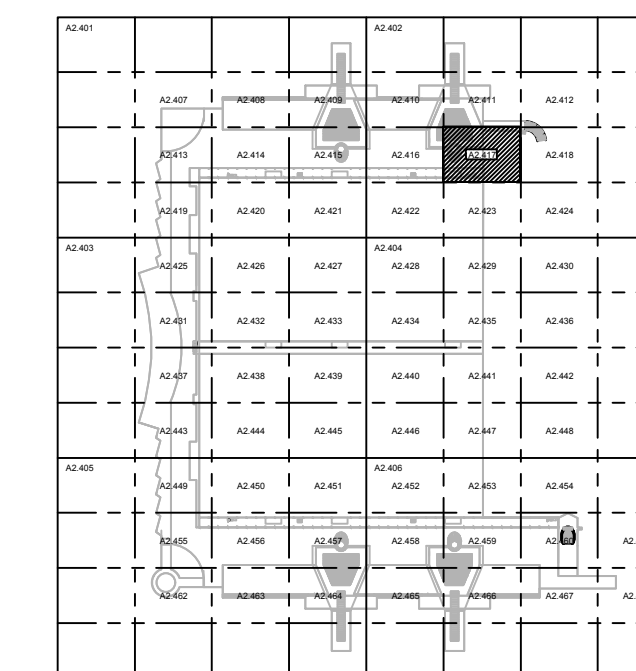
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Client Name:



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Orlando, Florida
32869



KEY PLAN

Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

Project Name:
**OCCC NORTH SOUTH
BUILDINGS
ACCESS CONTROL
UPGRADE**

Project Number: 2018-043	Drawing File Name: 1800-E2407-2018043.DWG
Scale: AS SHOWN	Seal:
Design By: JR	
Drawn By: JR	
Checked By: JLM	
Engineer of Record: JUSTIN L. MURRELL	
License Number: FL70700	

Sheet Name:
**ELECTRICAL
PENTHOUSE
PARTIAL FLOOR
PLAN - PART 17**

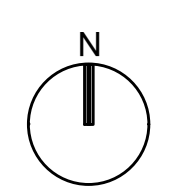
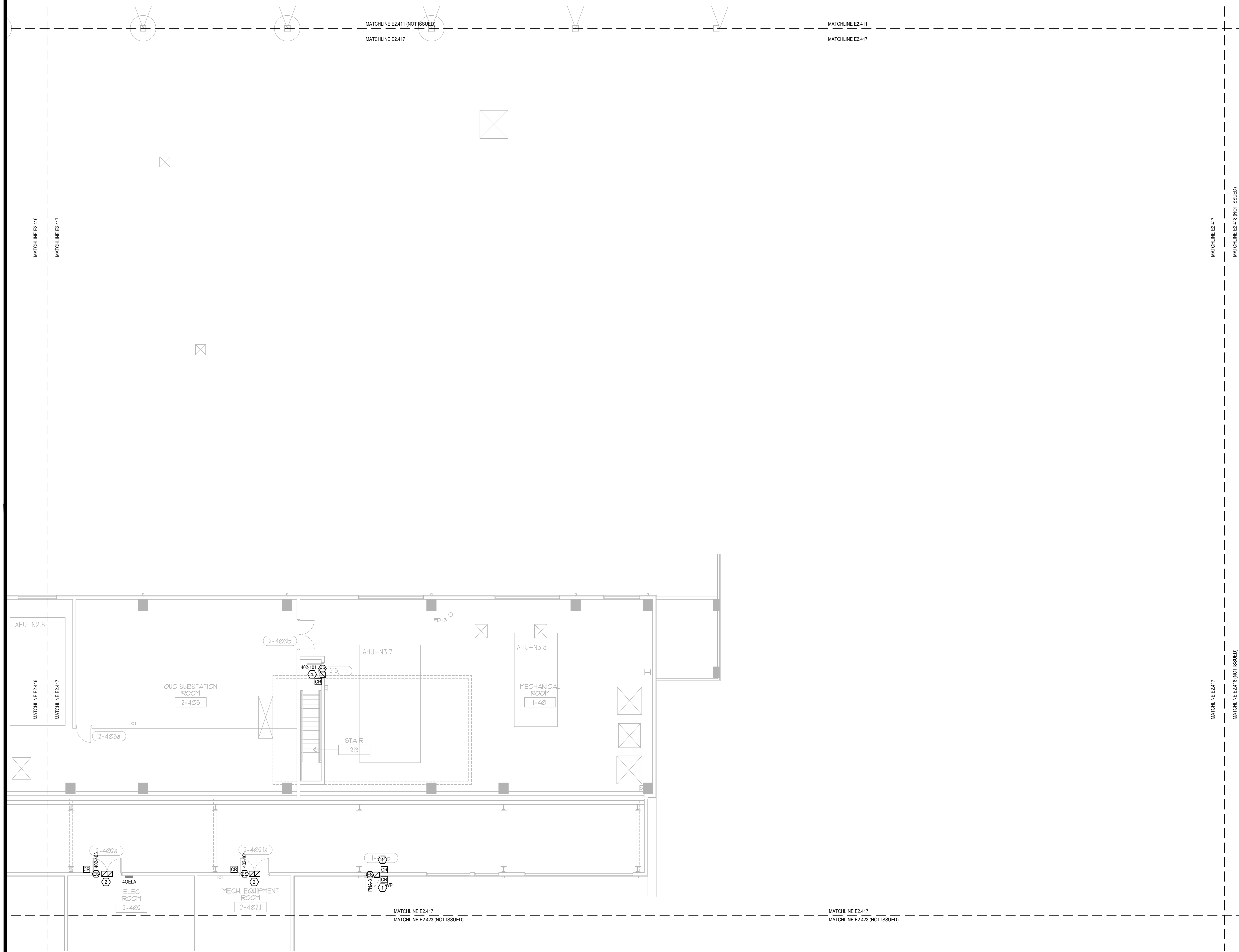
Sheet Number:
E2.417

GENERAL NOTES:

- 1. REFER TO: SYMBOL LEGEND ON SHEET E2.001, BOOK SPECIFICATIONS, RISER DIAGRAMS ON E2.000 SHEETS, AND DETAILS ON E2.000 SHEETS FOR ALL REQUIREMENTS.
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ELECTRICAL PENTHOUSE PARTIAL FLOOR PLAN - PART 17

SCALE: 1/8"=1'-0"
0 4 8 16

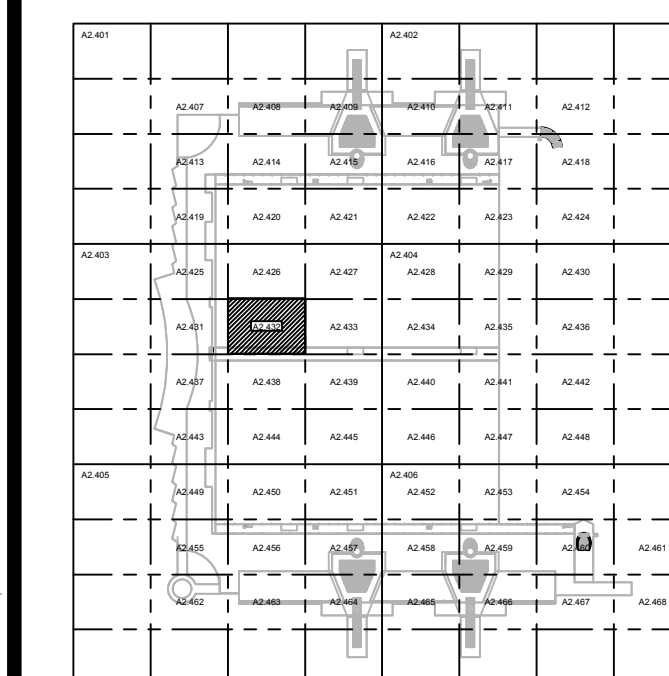
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FILE: Q:\PROJECT FILES\2018\2018-043_OCCC_NS_ACCESS_CONTROL_UPGRADE_DRAWINGS\1800-E2407-2018043.DWG PRINTED: 05/14/2019 LAST SAVED BY: JIMES

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KEY PLAN

Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

Project Name:

**OCCC NORTH SOUTH
 BUILDINGS
 ACCESS CONTROL
 UPGRADE**

Project Number: 2018-043	Drawing File Name: 1800-E2407-2018043.DWG
Scale: AS SHOWN	Seal:
Design By: JR	
Drawn By: JR	
Checked By: JLM	
Engineer of Record: JUSTIN L. MANDELL	
License Number: FL70700	

Sheet Name:

**ELECTRICAL
 PENTHOUSE
 PARTIAL FLOOR
 PLAN - PART 32**

Sheet Number:

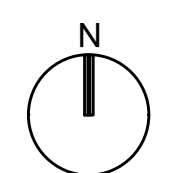
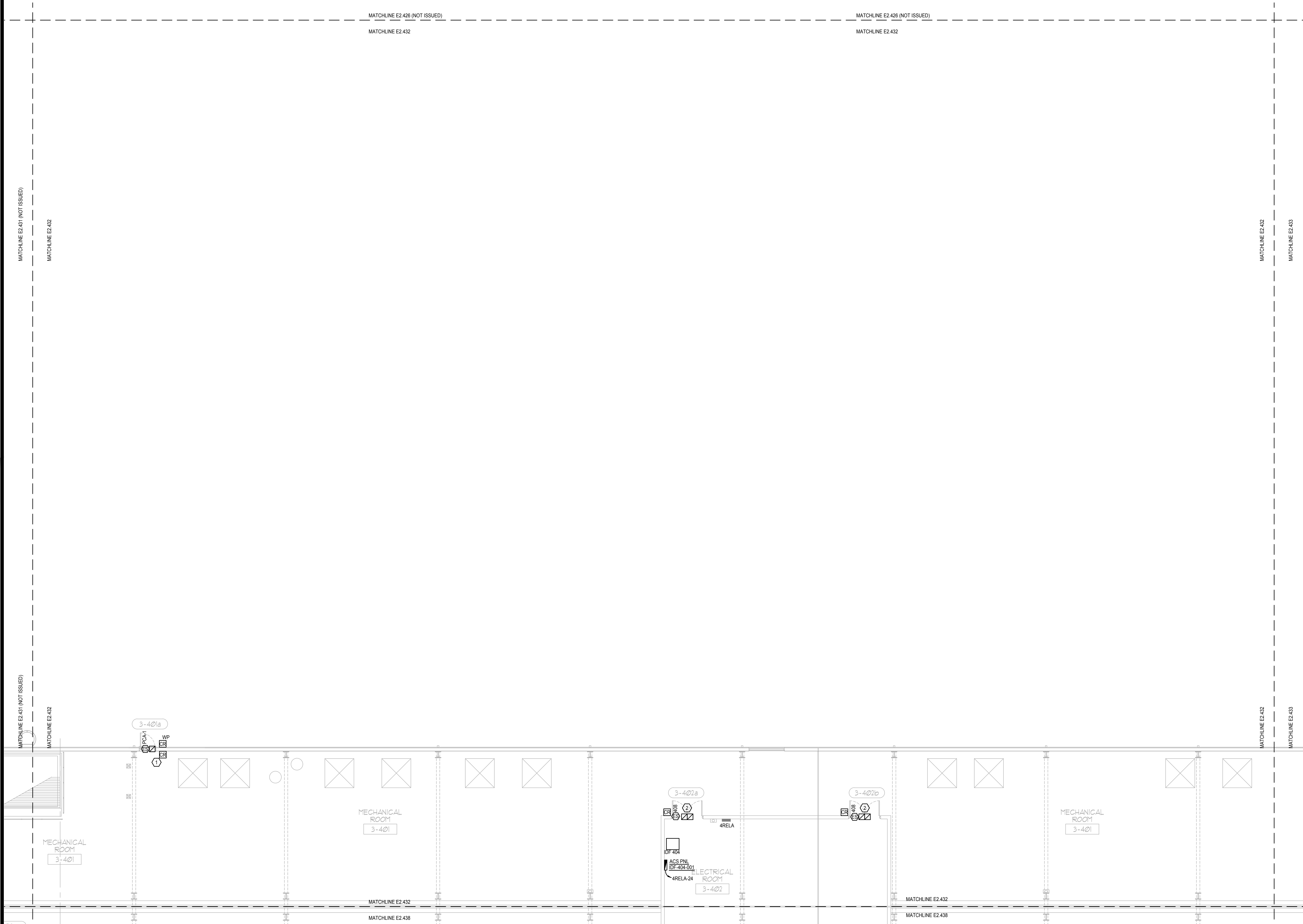
E2.432

GENERAL NOTES:

- 1. REFER TO: SYMBOL LEGEND ON SHEET E0.001, BOOK SPECIFICATIONS, RISER DIAGRAMS ON E0.000 SHEETS, AND DETAILS ON E0.000 SHEETS FOR ALL REQUIREMENTS.
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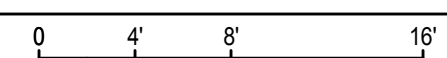
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ELECTRICAL PENTHOUSE PARTIAL FLOOR PLAN - PART 32

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



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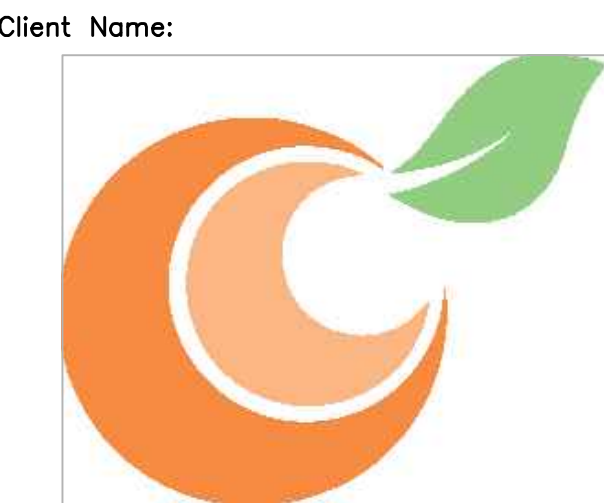
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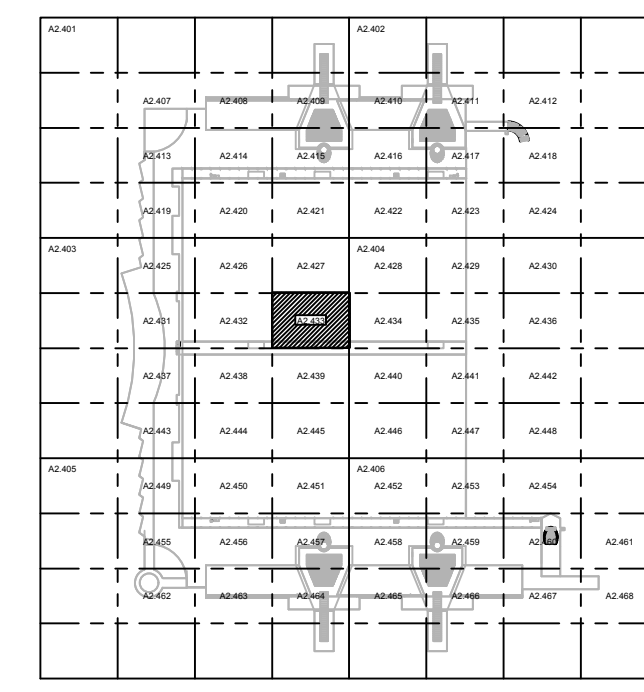
PLAN KEY NOTES:

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SGM ENGINEERING INC.
 MEP CONSULTING ENGINEERS
 CA 00000338
 935 LAKE BALDWIN LANE
 ORLANDO, FL 32814
 TEL: 407-767-5188
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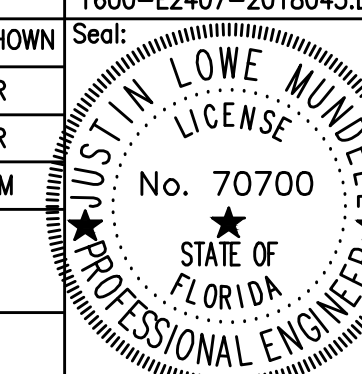


KEY PLAN

Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

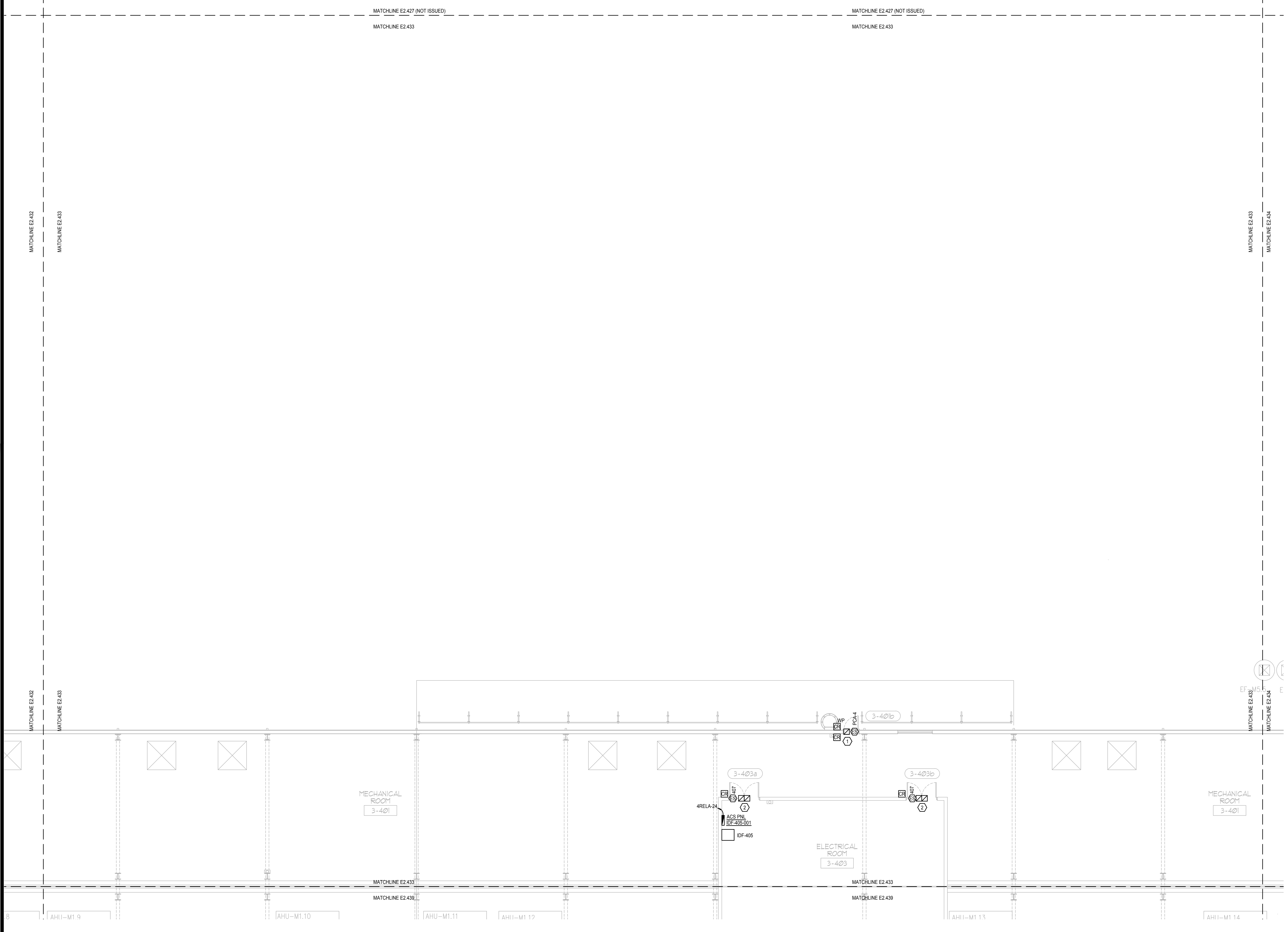
Project Name:
OCCC NORTH SOUTH BUILDINGS ACCESS CONTROL UPGRADE

Project Number: 2018-043	Drawing File Name: 1800-E2407-2018043.DWG
Scale: AS SHOWN	Seal: 
Design By: JR	
Drawn By: JR	
Checked By: JLM	
Engineer of Record: JUSTIN L. MANDELL	
License Number: FL70700	

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Sheet Name:
ELECTRICAL PENTHOUSE PARTIAL FLOOR PLAN - PART 33

Sheet Number:
E2.433



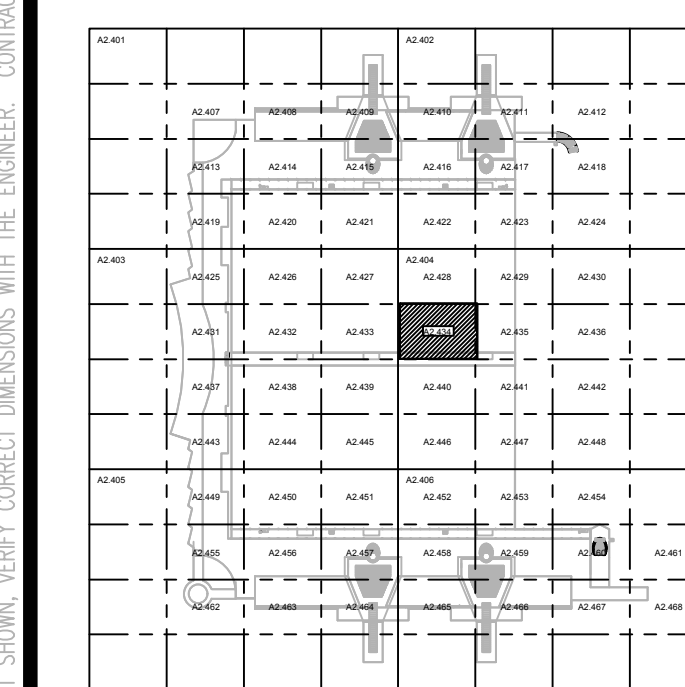
ELECTRICAL PENTHOUSE PARTIAL FLOOR PLAN - PART 33
 SCALE: 1/8"=1'-0"


Client Name:



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 P. O. Box 691509
 Orlando, Florida
 32869

CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.



KEY PLAN

Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

Project Name:

OCCC NORTH SOUTH BUILDINGS ACCESS CONTROL UPGRADE

Project Number: 2018-043 Drawing File Name: 1800-E2407-2018043.DWG

Scale: AS SHOWN	Seal:
Design By: JR	
Drawn By: JR	
Checked By: JLM	
Engineer of Record: JUSTIN L. MUEHL	
License Number: FL70700	

Sheet Name:

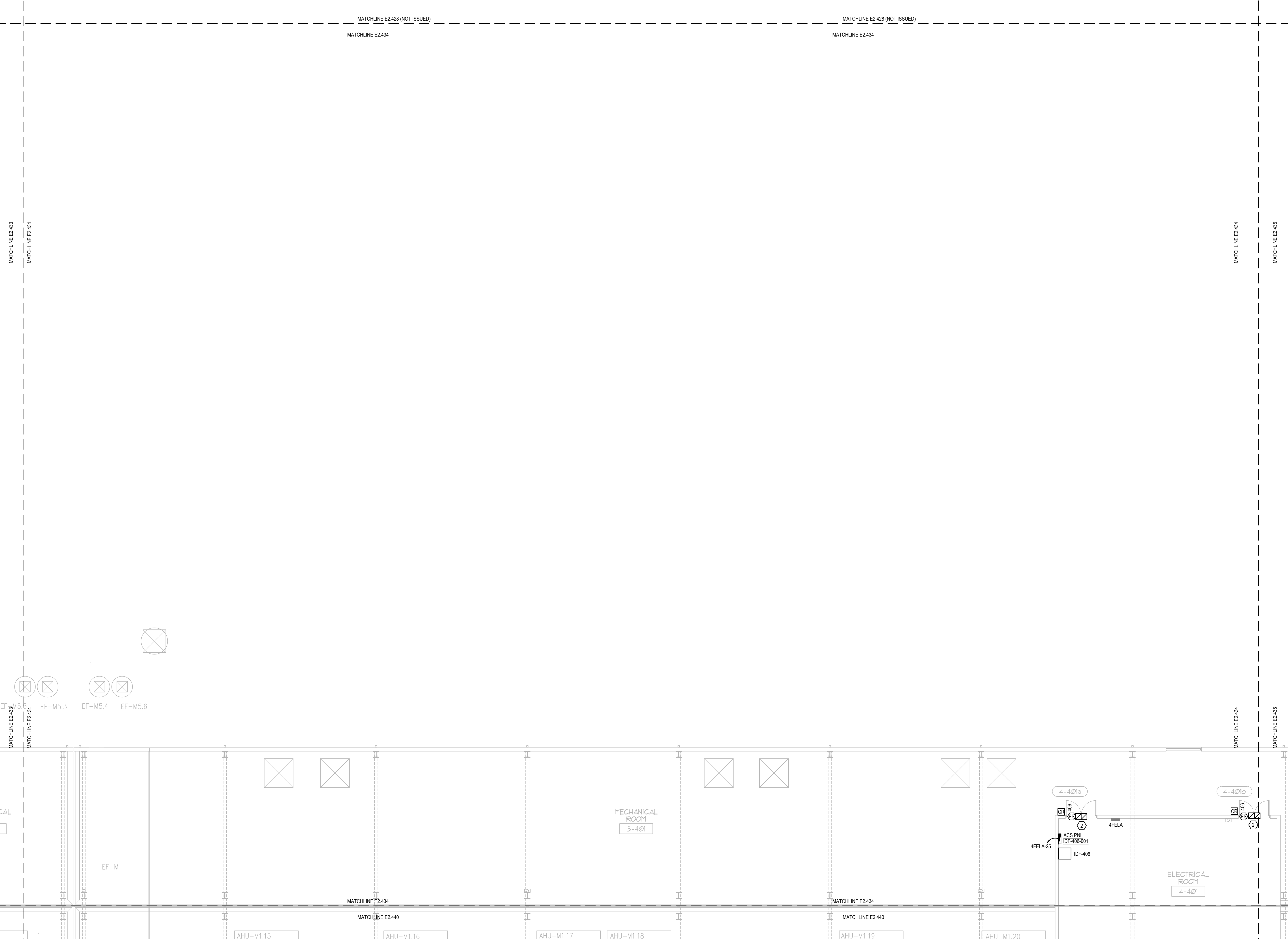
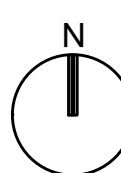
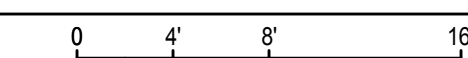
ELECTRICAL PENTHOUSE PARTIAL FLOOR PLAN - PART 34

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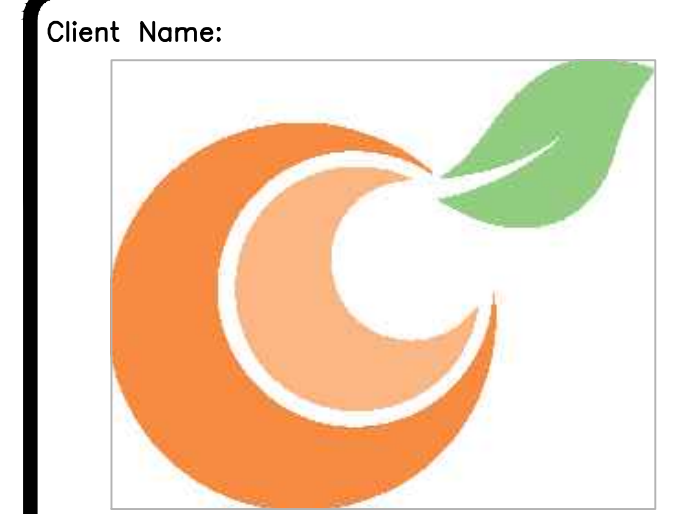
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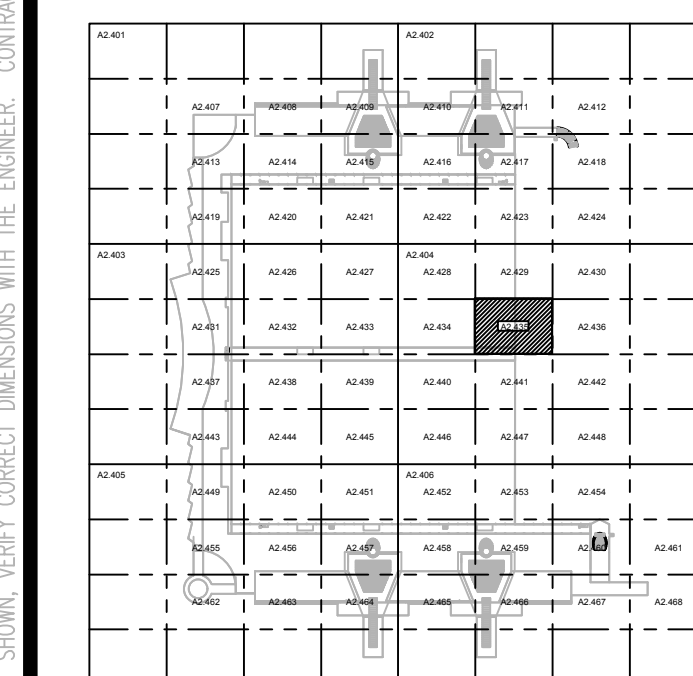
ELECTRICAL PENTHOUSE PARTIAL FLOOR PLAN - PART 34
 SCALE: 1/8"=1'-0"



FILE: G:\PROJECT FILES\2018\2018-043_OCCC_NS_ACCESS_CONTROL_UPGRADE_DRAWINGS\1600-E2407-2018043.DWG
 PRINTED: 05/14/2019 LAST SAVED BY: JAMES



Client Name:
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Orlando, Florida
32869



KEY PLAN

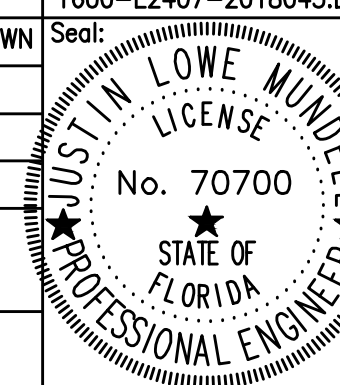
Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

Project Name:
OCCC NORTH SOUTH BUILDINGS ACCESS CONTROL UPGRADE

Project Number: 2018-043 **Drawing File Name:** 1800-E2407-2018043.DWG

Scale: AS SHOWN **Seal:**
Design By: JR
Drawn By: JR
Checked By: JLM
Engineer of Record: JUSTIN L. MUNDELL
License Number: FL70700



Sheet Name:
ELECTRICAL PENTHOUSE PARTIAL FLOOR PLAN - PART 35

Sheet Number:

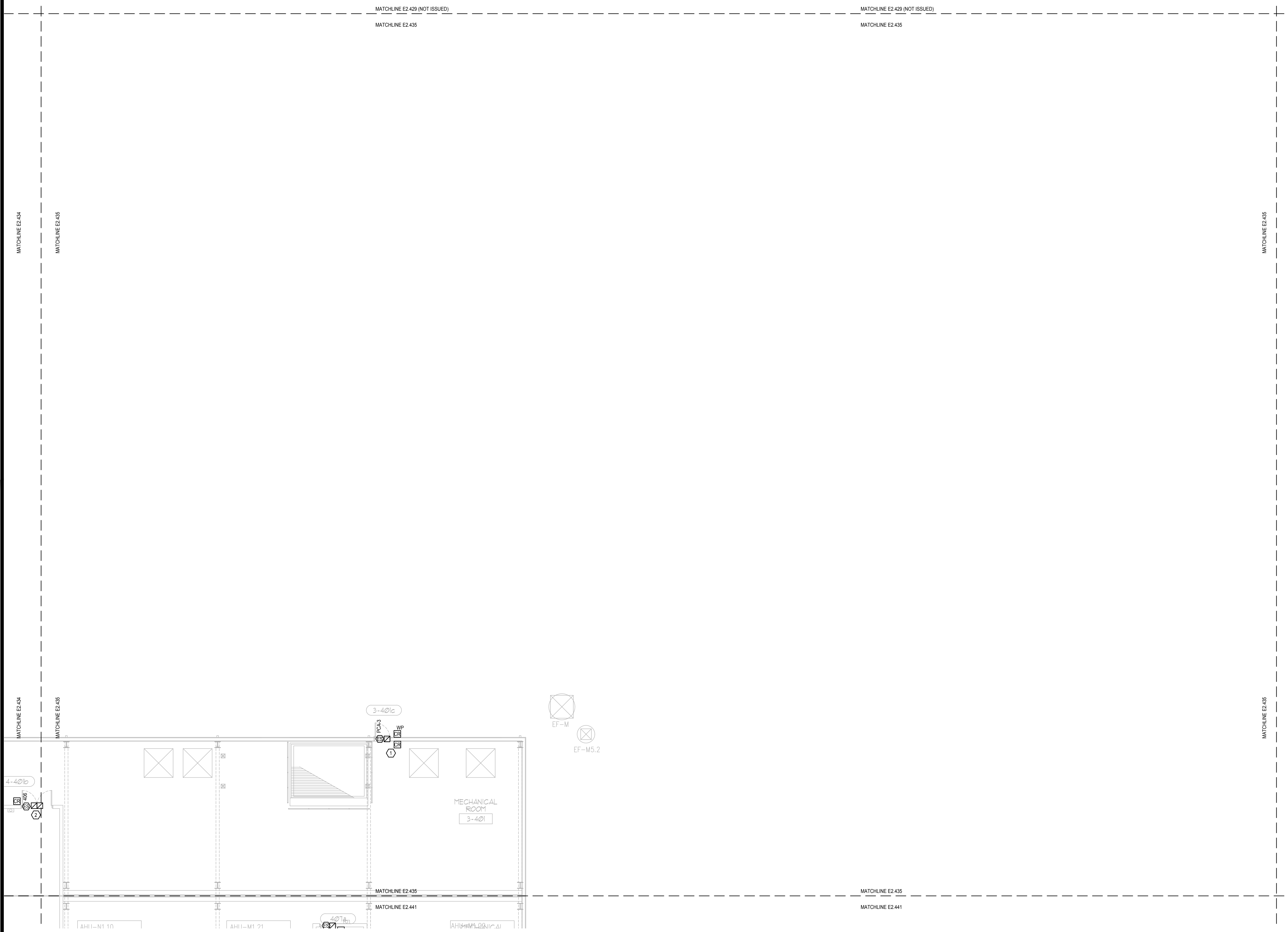
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GENERAL NOTES:

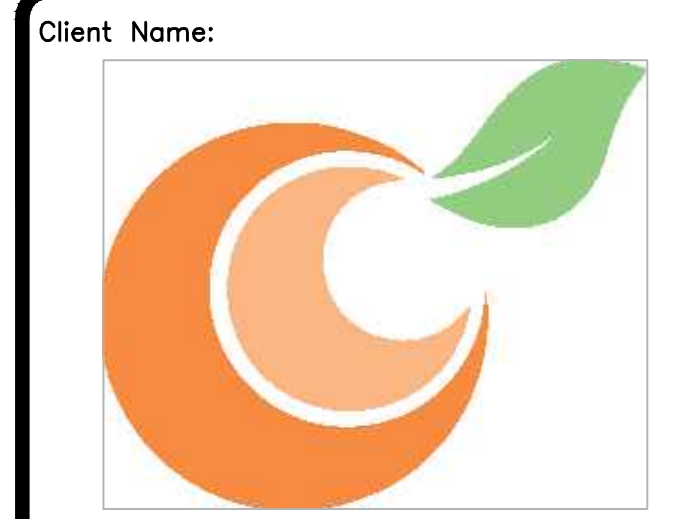
- 1. REFER TO: SYMBOL LEGEND ON SHEET E3.001, BOOK SPECIFICATIONS, RISER DIAGRAMS ON E3.000 SHEETS, AND DETAILS ON E3.000 SHEETS FOR ALL REQUIREMENTS.
- 2. DEVICES ARE SHOWN IN APPROXIMATE LOCATIONS. LOCATE DEVICES WITHOUT INTERFERENCE OF OTHER EXISTING EQUIPMENT. COORDINATE INSTALLATION WITH EXISTING CONDITIONS PRIOR TO ROUGH-IN.
- 3. EXISTING ACCESS CONTROL SYSTEM SHALL REMAIN UP AND OPERATIONAL THROUGHOUT THE DURATION OF THE PROJECT. ACCESS CONTROL SYSTEM SHALL BE DECOMMISSIONED AND CUT OVER TO NEW SYSTEM ON A DOOR BY DOOR BASIS.
- 4. CONTRACTOR SHALL COORDINATE ALL ASPECTS OF THEIR CONSTRUCTION SCHEDULE WITH OCC AND EVENT PLANNING PRIOR TO COMMENCEMENT OF WORK.
- 5. CONTRACTOR SHALL COORDINATE ACCESS CONTROL SYSTEM WITH EXISTING HANDICAP PUSH BUTTON, POWER DOOR OPENERS, AND FIRE ALARM SYSTEM TO ESTABLISH CORRECT SEQUENCE OF OPERATION AND INTEGRATION OF EQUIPMENT FOR THE ACCESS CONTROL SYSTEM.
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PLAN KEY NOTES:

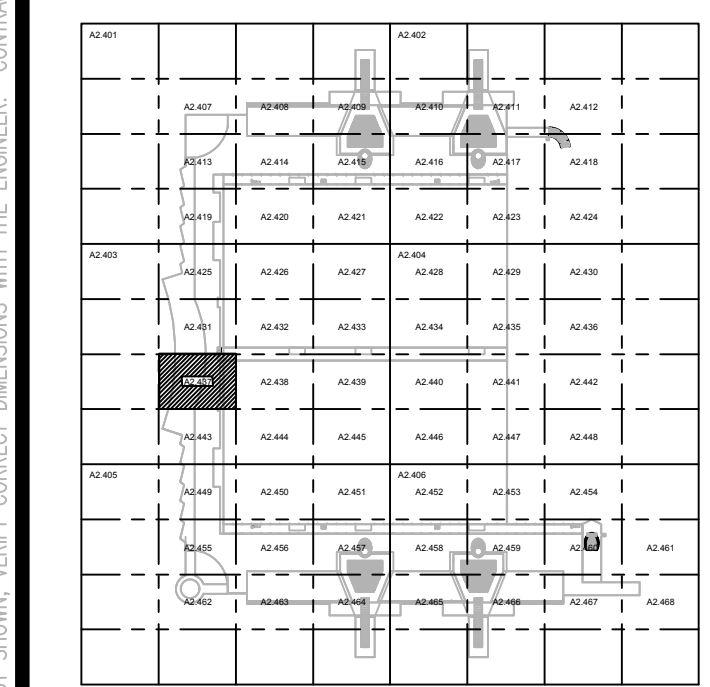
- 1. STUB UP FOR CARD READER, ELECTRIC STRIKE, AND DOOR POSITION SWITCH TO BE REUSED. PROVIDE NEW DEVICES.
- 2. NEW CONDUIT AND BACKBOX STUB UPS ARE REQUIRED. DEVICES TO BE NEW.



ELECTRICAL PENTHOUSE PARTIAL FLOOR PLAN - PART 35
SCALE: 1/8"=1'-0"



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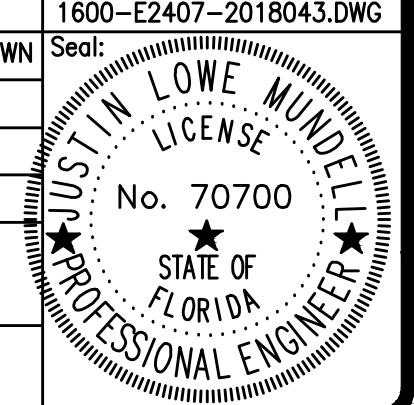
KEY PLAN

Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

Project Name:
OCCC NORTH SOUTH BUILDINGS ACCESS CONTROL UPGRADE

Project Number: 2018-043 Drawing File Name: 1800-E2407-2018043.DWG
Scale: AS SHOWN
Design By: JR
Drawn By: JR
Checked By: JLM
Engineer of Record:
JUSTIN L. MUNDELL
License Number: FL70700



Sheet Name:
ELECTRICAL PENTHOUSE PARTIAL FLOOR PLAN - PART 37

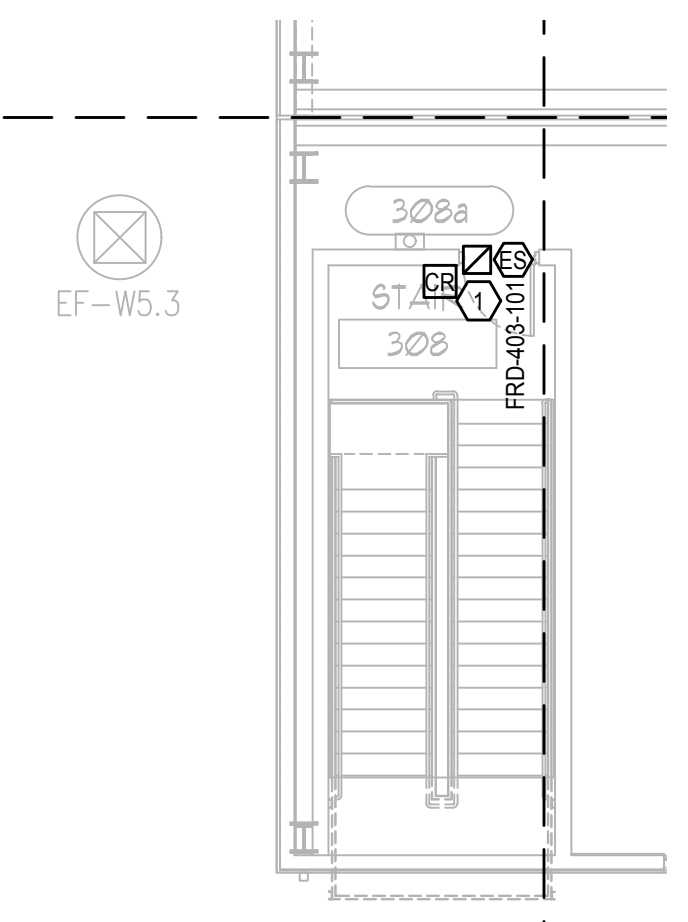
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GENERAL NOTES:

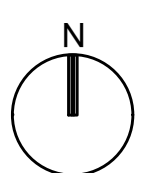
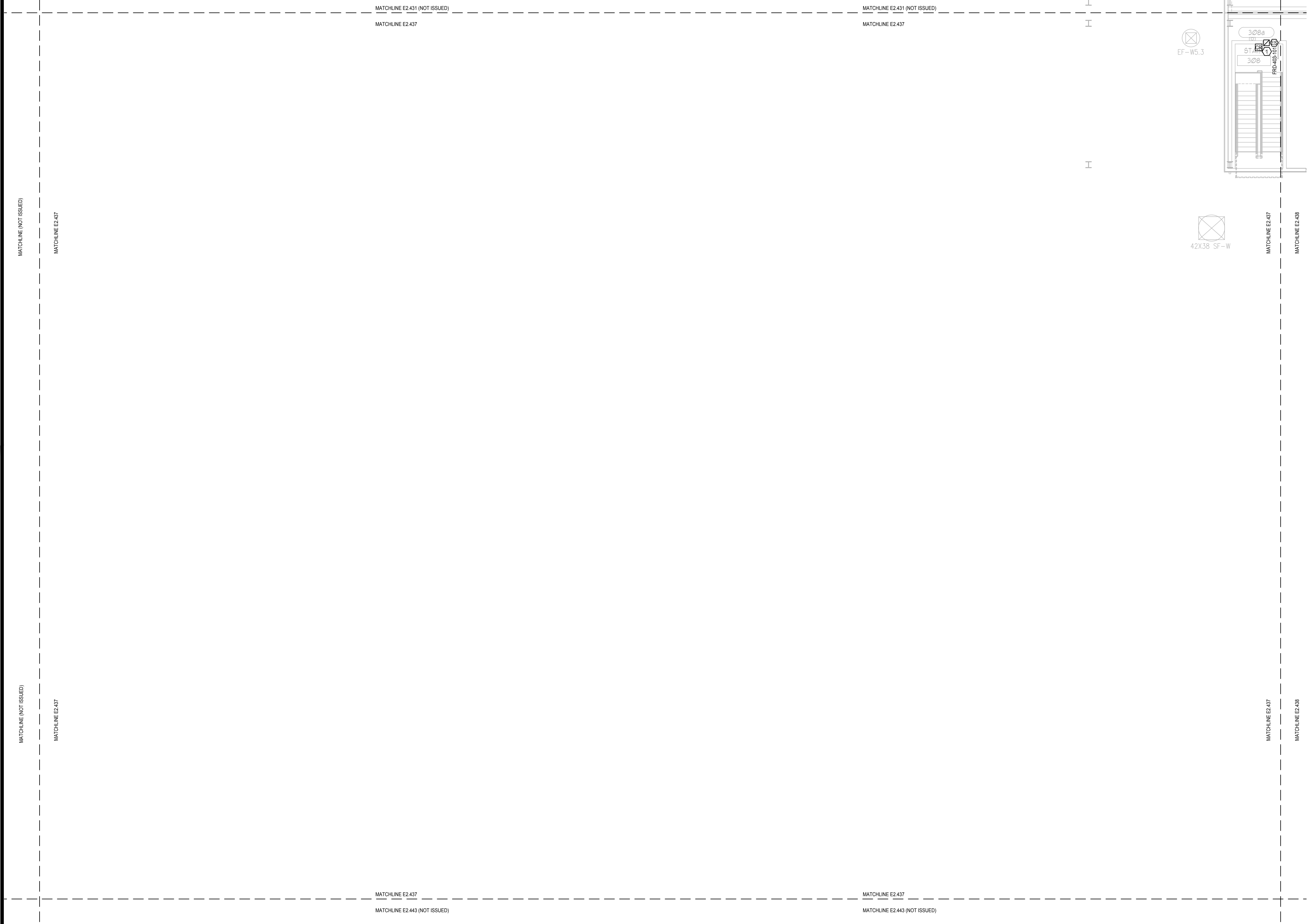
- 1. REFER TO: SYMBOL LEGEND ON SHEET E0.001, BOOK SPECIFICATIONS, RISER DIAGRAMS ON E0.000 SHEETS, AND DETAILS ON E0.000 SHEETS FOR ALL REQUIREMENTS.
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PLAN KEY NOTES:

- 1. STUB UP FOR CARD READER, ELECTRIC STRIKE, AND DOOR POSITION SWITCH TO BE REUSED. PROVIDE NEW DEVICES.
- 2. NEW CONDUIT AND BACKBOX STUB UPS ARE REQUIRED. DEVICES TO BE NEW.

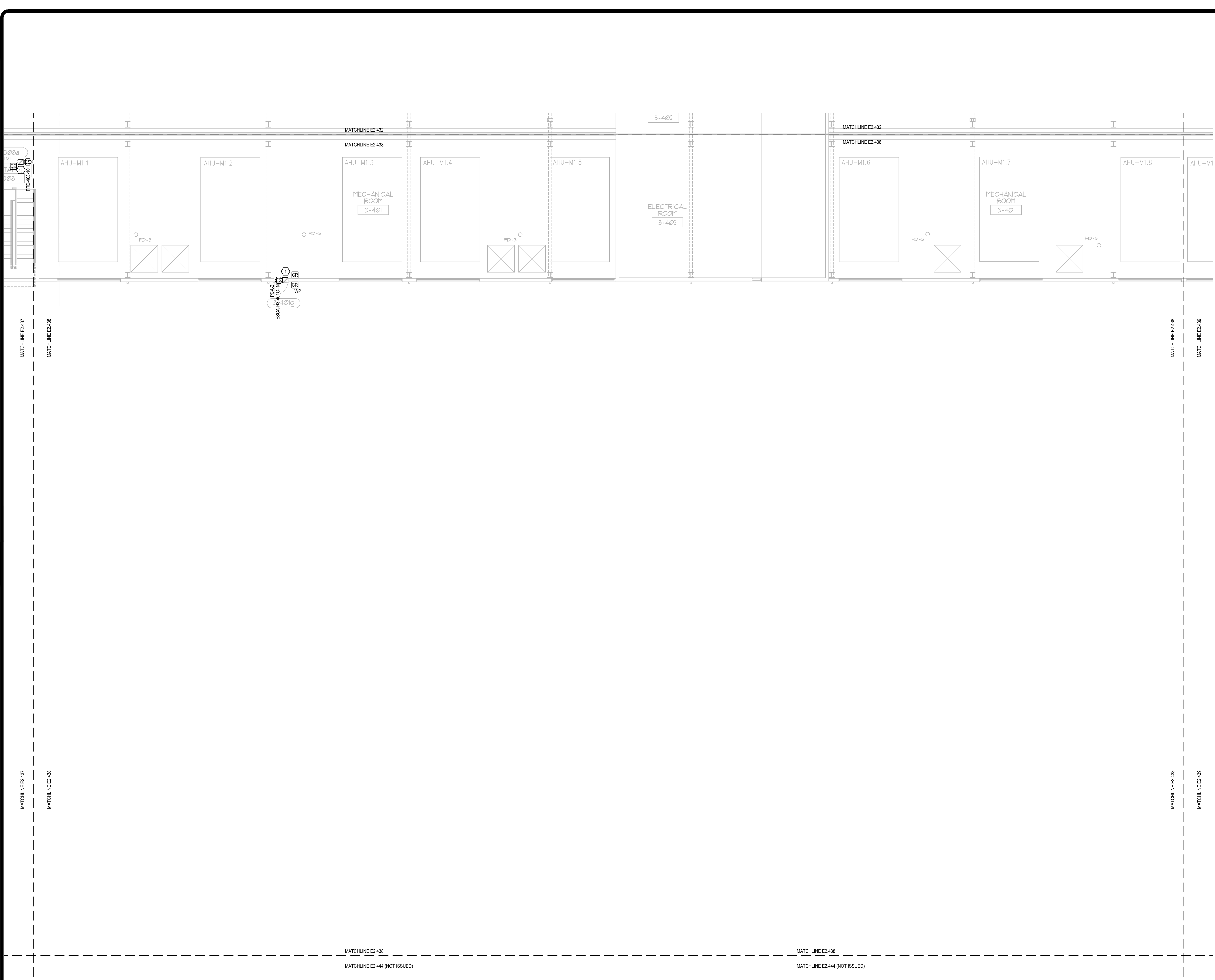


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ELECTRICAL PENTHOUSE PARTIAL FLOOR PLAN - PART 37

SCALE: 1/8"=1'-0"
0 4 8 16

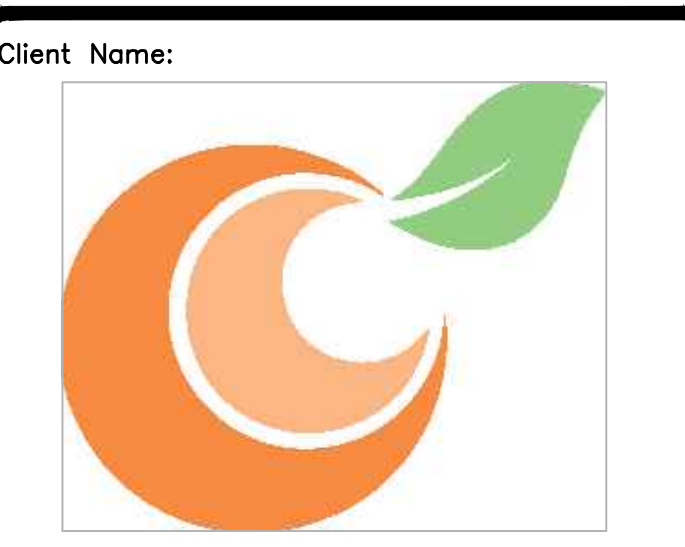


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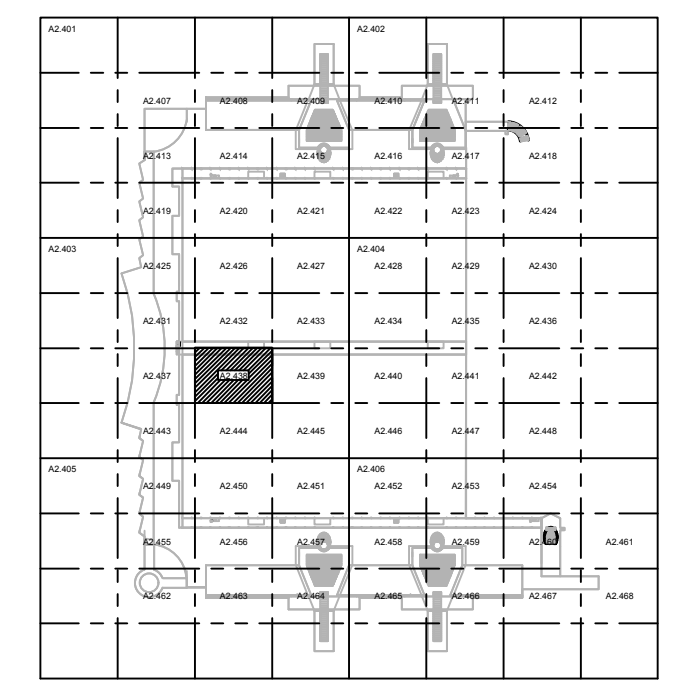
1. REFER TO: SYMBOL LEGEND ON SHEET E0.001, BOOK SPECIFICATIONS, RISER DIAGRAMS ON E0.000 SHEETS, AND DETAILS ON E0.000 SHEETS FOR ALL REQUIREMENTS.
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Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

Project Name:
OCCC NORTH SOUTH BUILDINGS ACCESS CONTROL UPGRADE

Project Number: 2018-043	Drawing File Name: 1800-E2407-2018043.DWG
Scale: AS SHOWN	Seal:
Design By: JR	
Drawn By: JR	
Checked By: JLM	
Engineer of Record: JUSTIN L. MURRELL	
License Number: FL70700	

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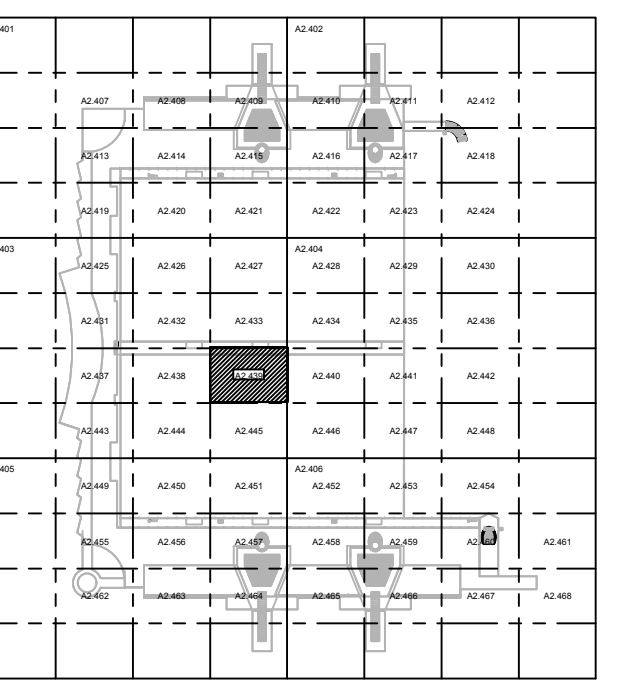
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ELECTRICAL PENTHOUSE PARTIAL FLOOR PLAN - PART 38

Sheet Number:
E2.438

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KEY PLAN

Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

**Project Name:
 OCCC NORTH SOUTH
 BUILDINGS
 ACCESS CONTROL
 UPGRADE**

Project Number: 2018-043	Drawing File Name: 1800-E2407-2018043.DWG
Scale: AS SHOWN	Seal:
Design By: JR	
Drawn By: JR	
Checked By: JLM	
Engineer of Record: JUSTIN L. MUNNELL	
License Number: FL70700	

**Sheet Name:
 ELECTRICAL
 PENTHOUSE
 PARTIAL FLOOR
 PLAN - PART 39**

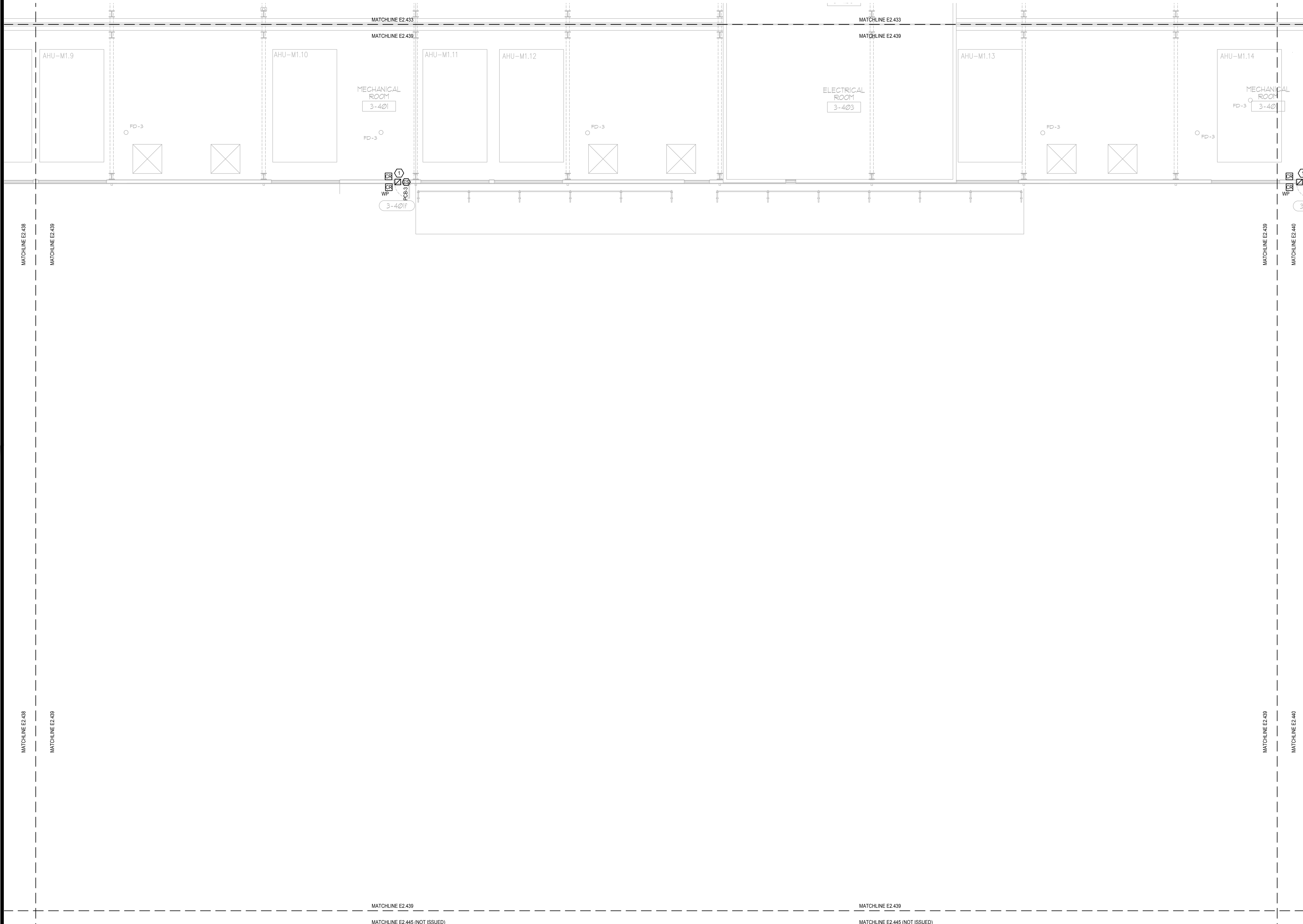
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GENERAL NOTES:

- 1. REFER TO SYMBOL LEGEND ON SHEET E0.001, BOOK SPECIFICATIONS, RISER DIAGRAMS ON E0.000 SHEETS, AND DETAILS ON E0.000 SHEETS FOR ALL REQUIREMENTS.
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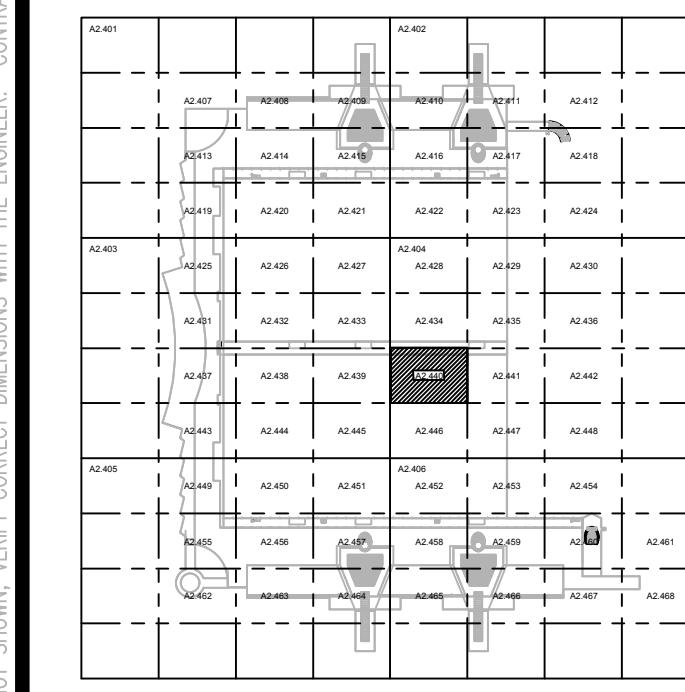
ELECTRICAL PENTHOUSE PARTIAL FLOOR PLAN - PART 39
 SCALE: 1/8"=1'-0"



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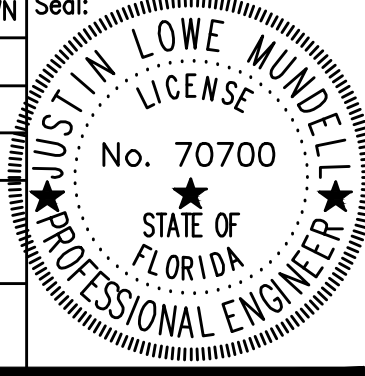
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P. O. Box 691509
Orlando, Florida
32869**



Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

Project Name:
**OCCC NORTH SOUTH
BUILDINGS
ACCESS CONTROL
UPGRADE**

Project Number: 2018-043	Drawing File Name: 1800-E2407-2018043.DWG
Scale: AS SHOWN	Seal:
Design By: JR	
Drawn By: JR	
Checked By: JLM	
Engineer of Record: JUSTIN L. MANDELL License Number: #70700	

Sheet Name:
**ELECTRICAL
PENTHOUSE
PARTIAL FLOOR
PLAN - PART 40**

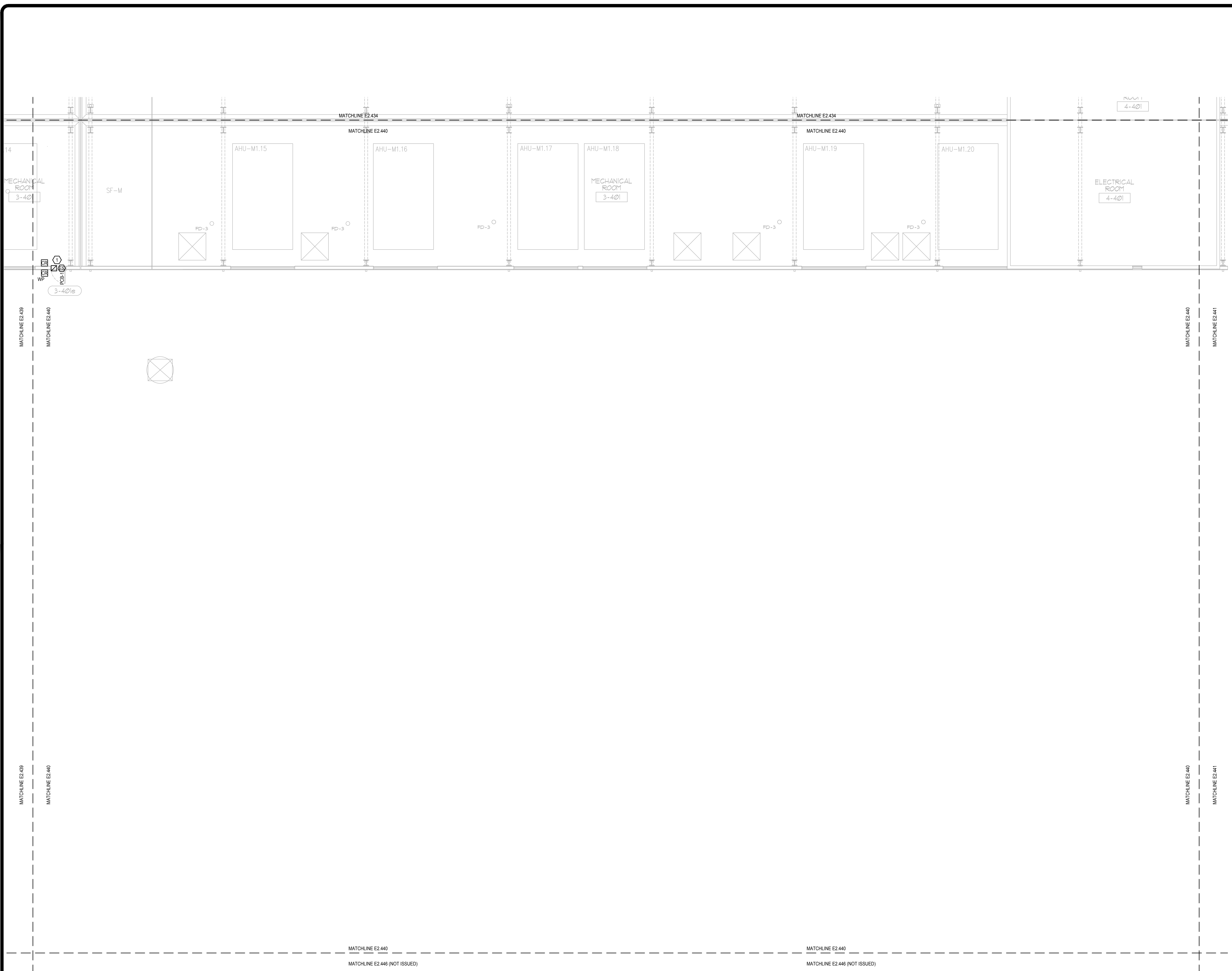
Sheet Number:
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GENERAL NOTES:

- 1. REFER TO SYMBOL LEGEND ON SHEET E0.001, BOOK SPECIFICATIONS, RISER DIAGRAMS ON E0.000 SHEETS, AND DETAILS ON E0.000 SHEETS FOR ALL REQUIREMENTS.
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PLAN KEY NOTES:

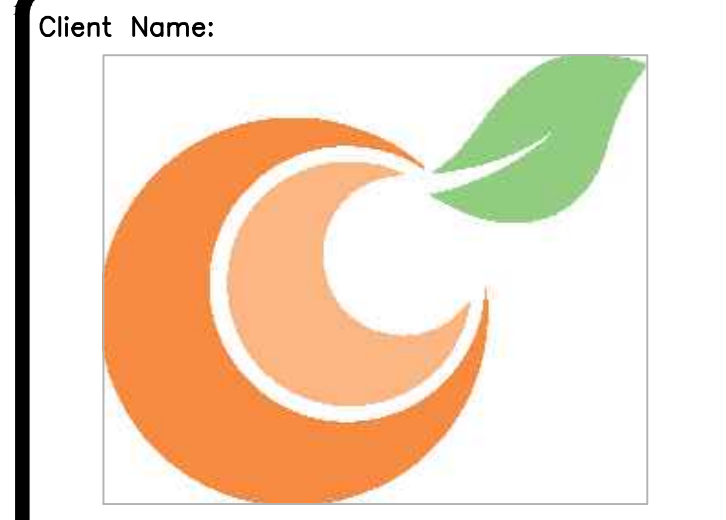
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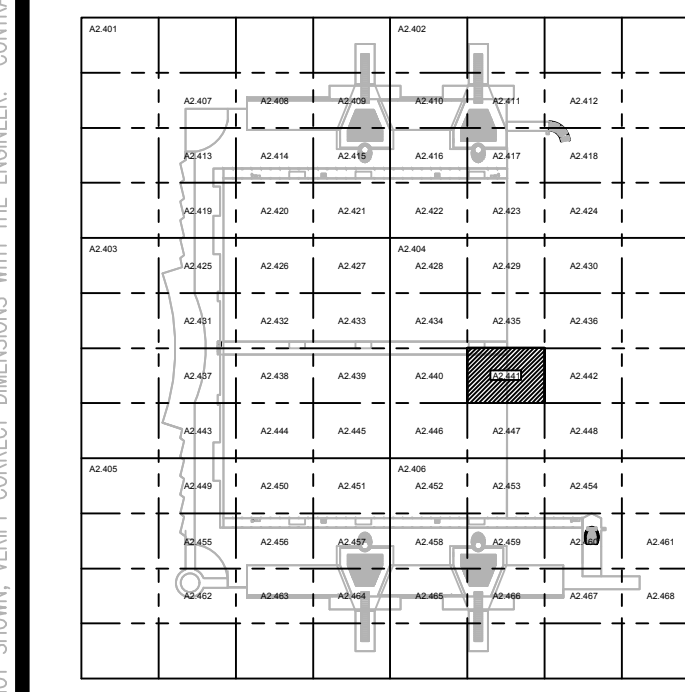
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SCALE: 1/8"=1'-0"
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KEY PLAN

Issue: 05-10-19 100% CONSTRUCTION DOCUMENTS

No.	Date	Description

Project Name:
**OCCC NORTH SOUTH
 BUILDINGS
 ACCESS CONTROL
 UPGRADE**

Project Number: 2018-043	Drawing File Name: 1800-E2407-2018043.DWG
Scale: AS SHOWN	Seal:
Design By: JR	
Drawn By: JR	
Checked By: JLM	
Engineer of Record: JUSTIN L. MUNNELL	
License Number: FL70700	

Sheet Name:
**ELECTRICAL
 PENTHOUSE
 PARTIAL FLOOR
 PLAN - PART 41**

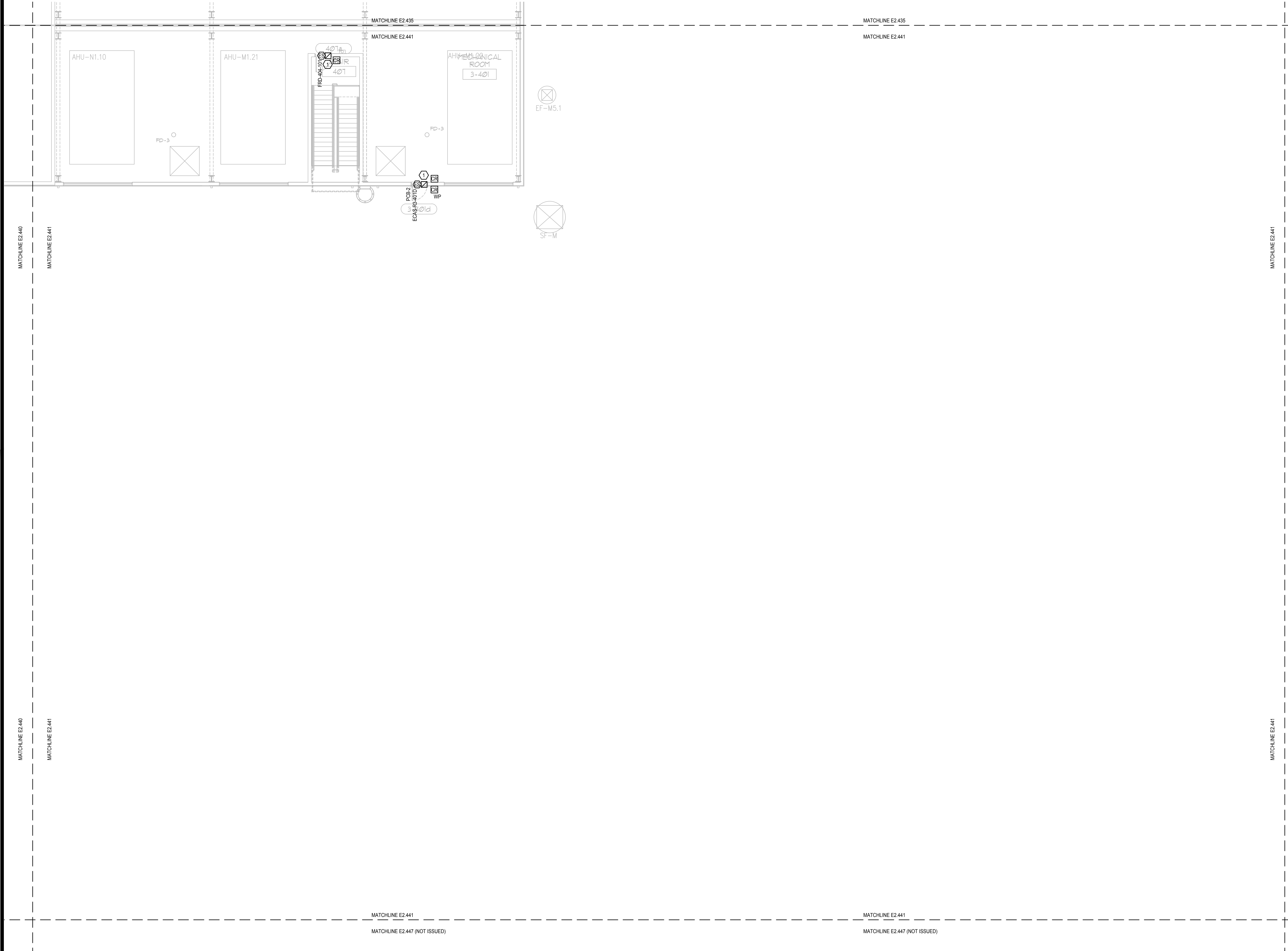
Sheet Number:
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GENERAL NOTES:

- 1. REFER TO SYMBOL LEGEND ON SHEET E2.001, BOOK SPECIFICATIONS, RISER DIAGRAMS ON E2.000 SHEETS, AND DETAILS ON E2.000 SHEETS FOR ALL REQUIREMENTS.
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ELECTRICAL PENTHOUSE PARTIAL FLOOR PLAN - PART 41
 SCALE: 1/8"=1'-0"
 0 4 8 16

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