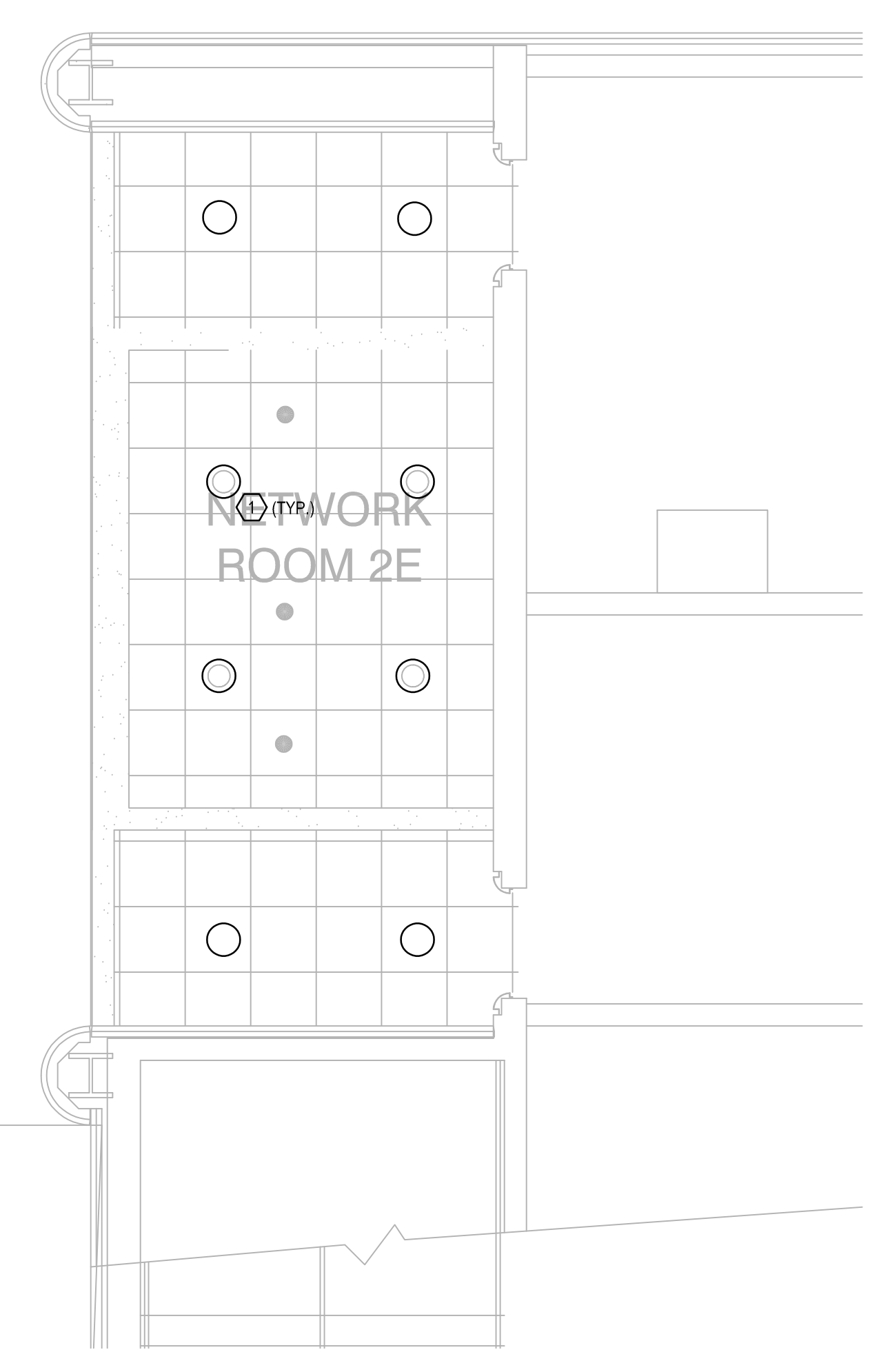
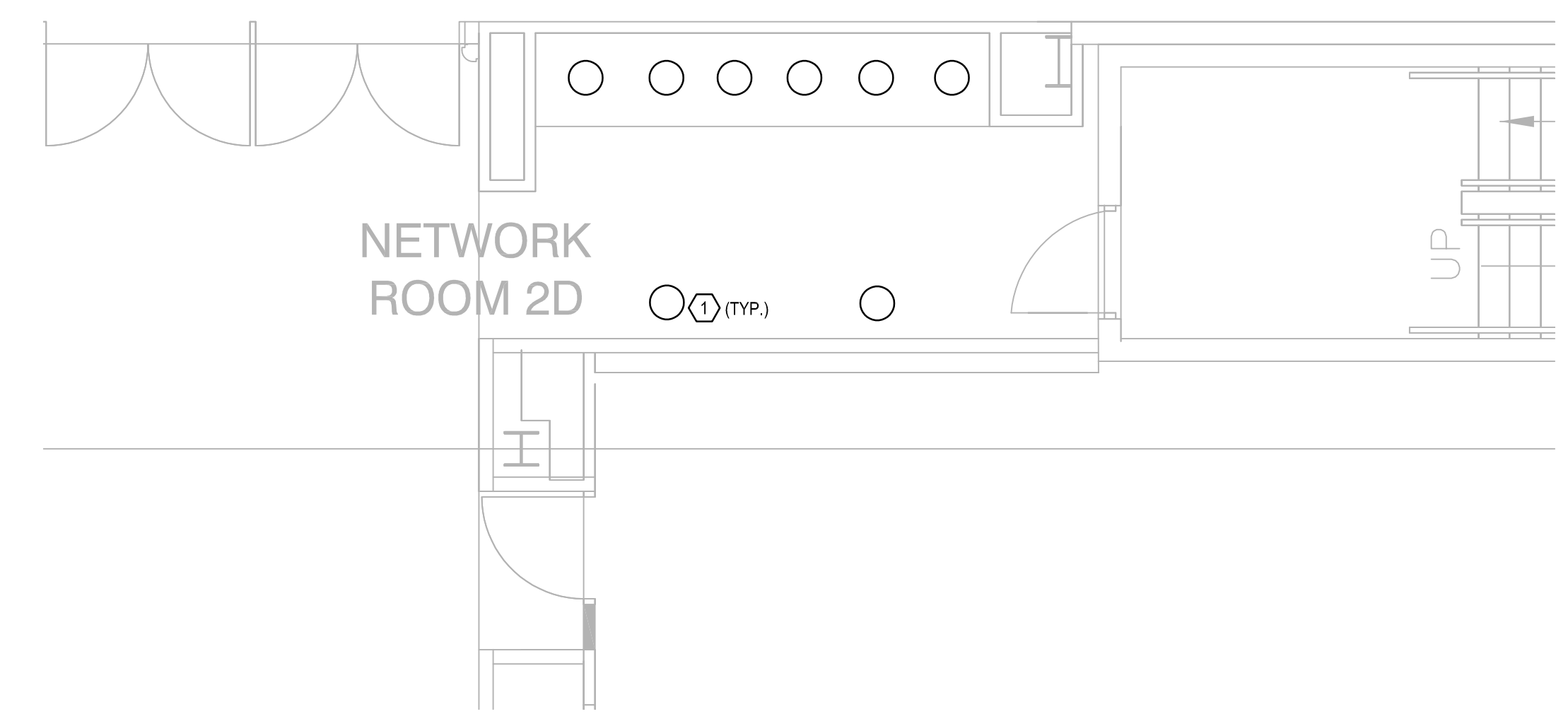


**GENERAL NOTES:**

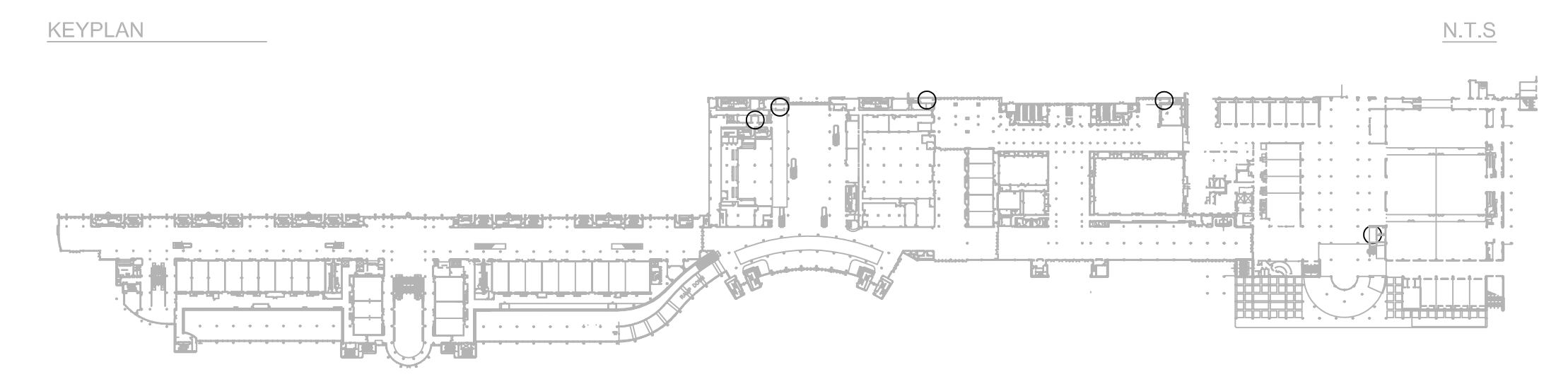
- a. REFER TO SYMBOL LEGEND NOTES ON SHEET E0.001.
- b. REFER TO BOOK SPECIFICATIONS.
- c. REFER TO ARCHITECTURAL INTERIOR ELEVATIONS TO COORDINATE EXACT PLACEMENT OF ALL DEVICES, EQUIPMENT, FIXTURES, SWITCHES, AND OUTLETS.

**PLAN KEY NOTES:** ④

- 1. EXISTING LIGHTING TO BE REMOVED. CIRCUITS TO BE REUSED FOR NEW LIGHTING AND PROTECTED THROUGH CONSTRUCTION.



**ELECTRICAL DEMO LIGHTING PLAN- LEVEL 2**  
 SCALE: 1/4"=1'-0"  
 0 2 4 6'



Issue: 03-19-19 100% BID DOCUMENTS

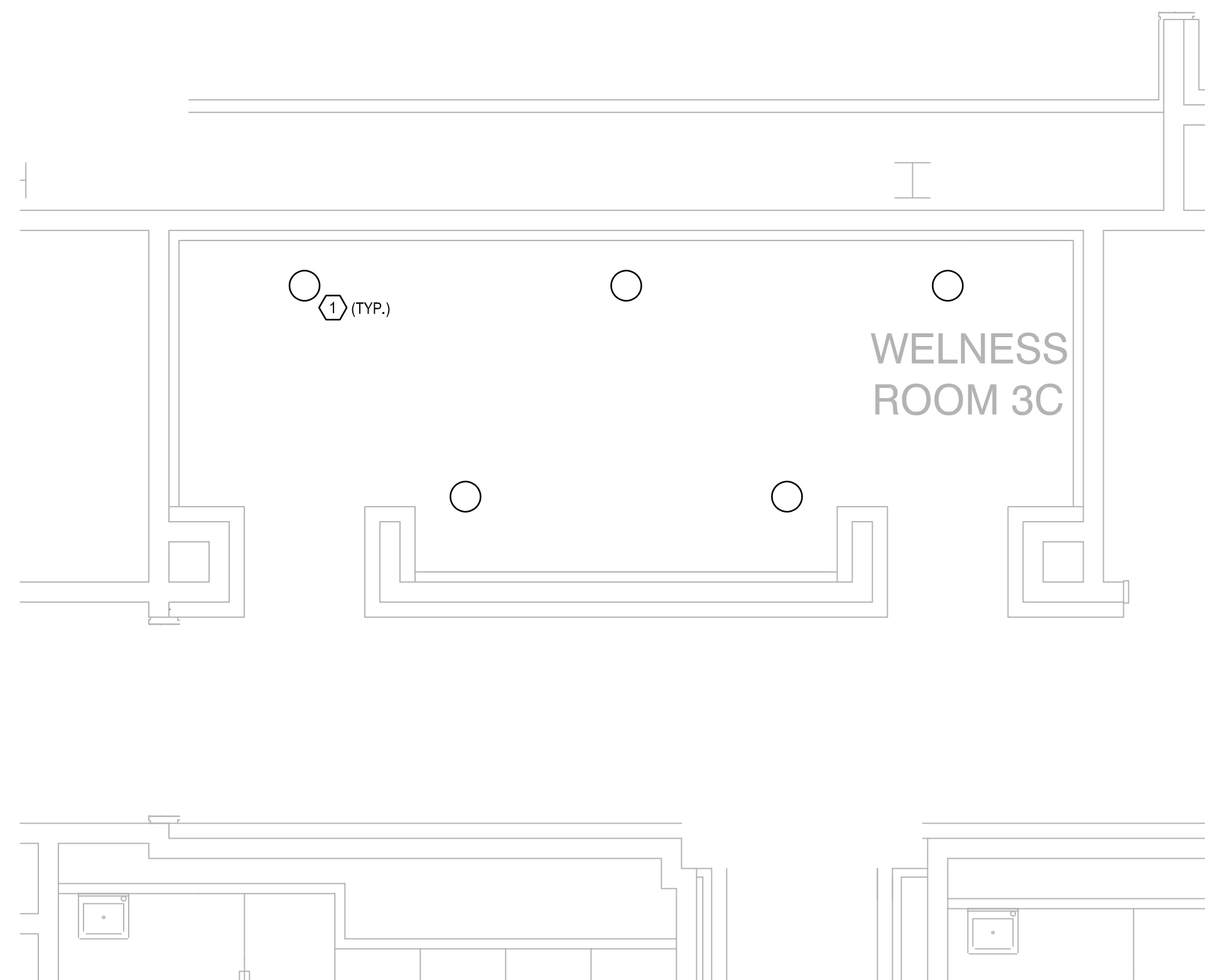
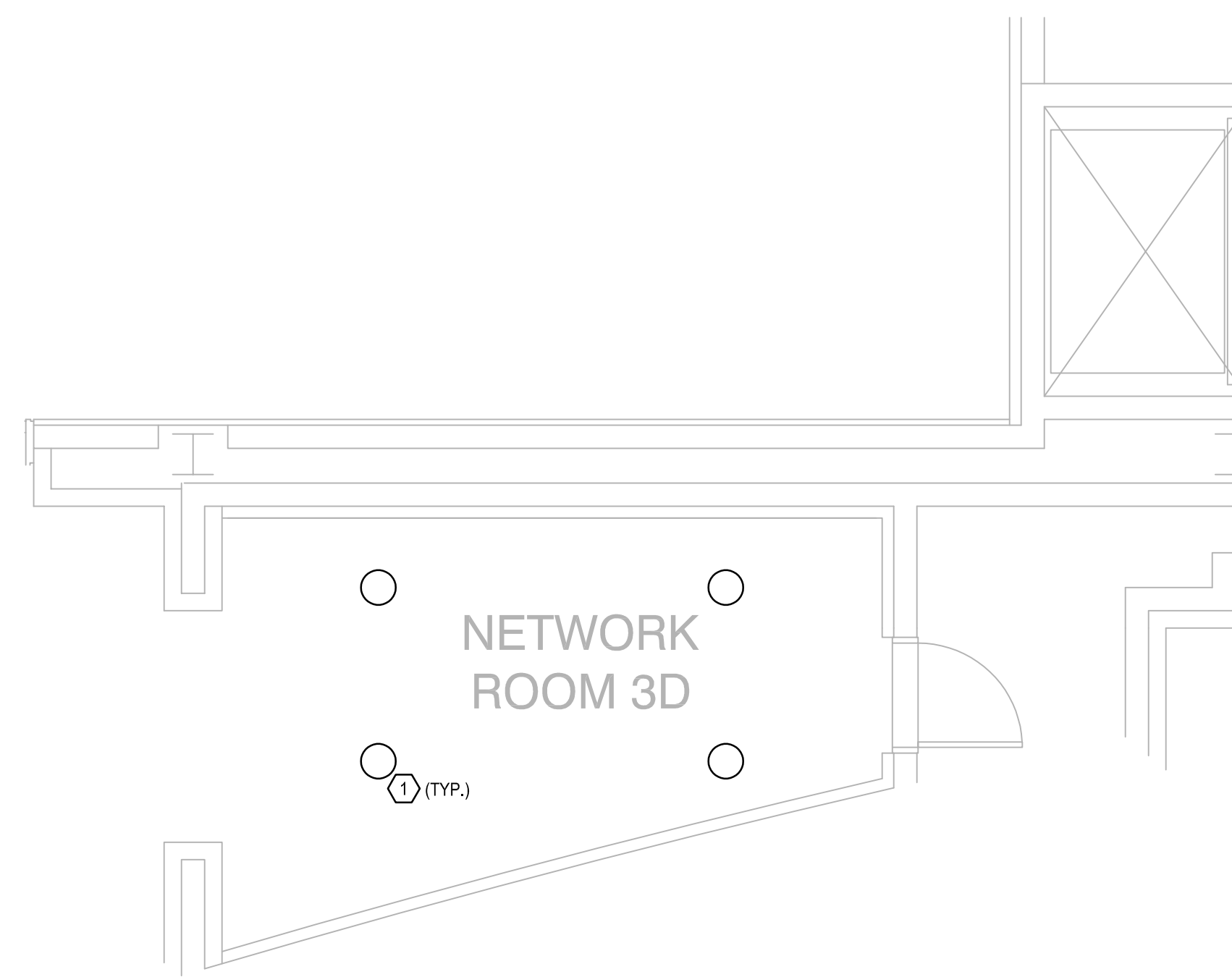
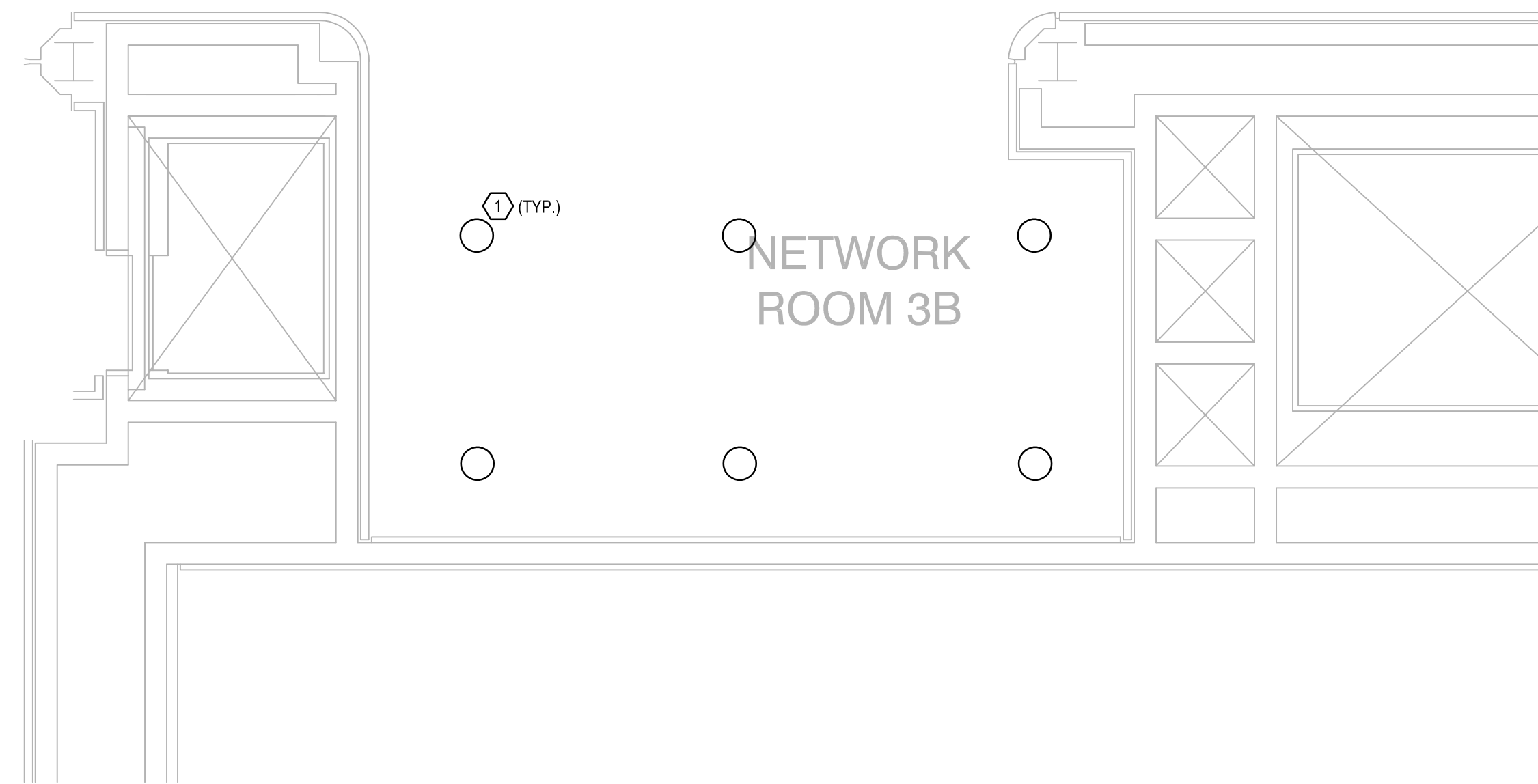
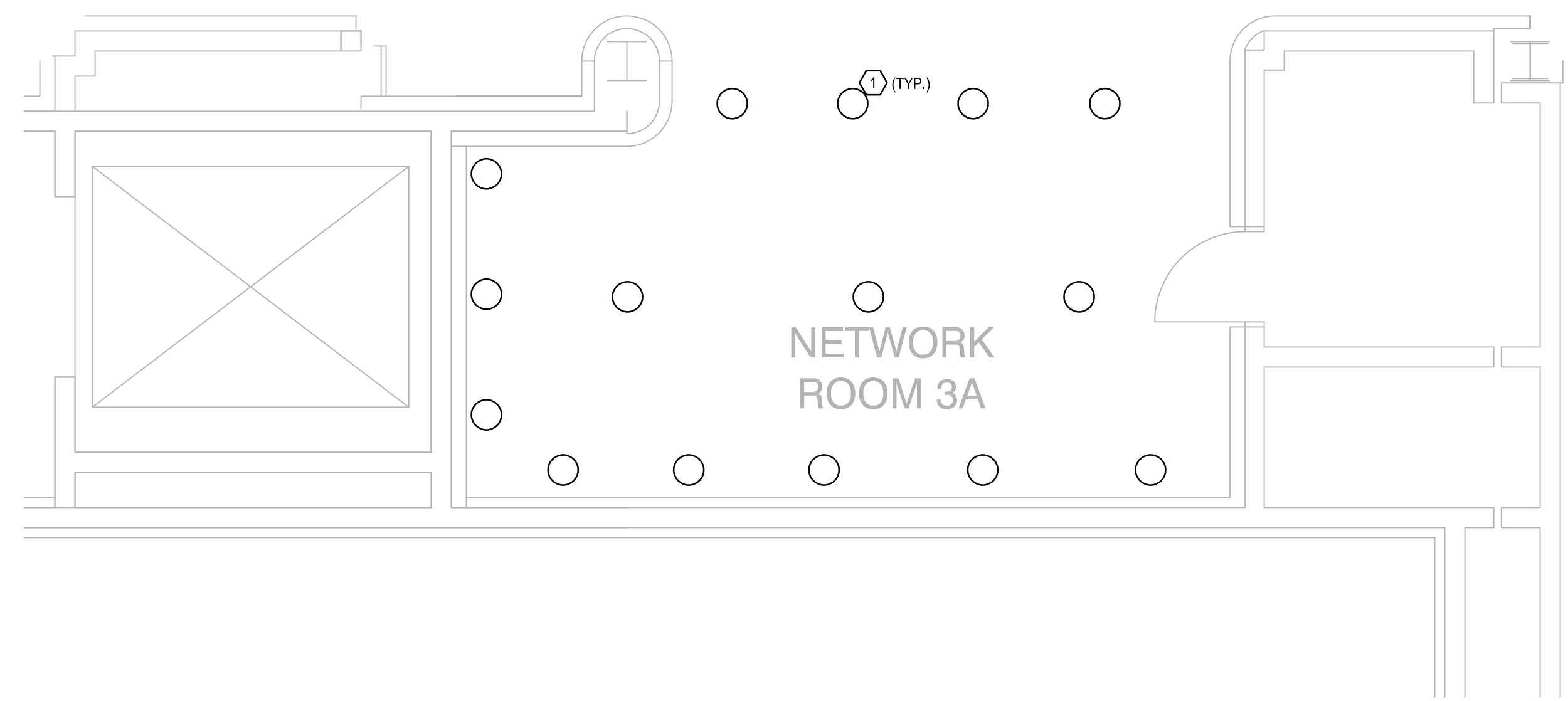
No.	Date	Description

Project Name:  
**OCCC NETWORK WELLNESS ROOM BUILDOUTS WEST BUILDING**

Project Number: 2018-167  
 Drawing File Name: 1600-ED201-2018167  
 Scale: AS SHOWN  
 Design By: MEI  
 Drawn By: MEI  
 Checked By: MEI  
 Engineer of Record: JUSTIN L. MUNDLE  
 License Number: FL70700  
 Drawing File Name: 1600-ED201-2018167  
 Scale: AS SHOWN  
 Design By: MEI  
 Drawn By: MEI  
 Checked By: MEI  
 Engineer of Record: JUSTIN L. MUNDLE  
 License Number: FL70700  
 State of Florida Professional Engineer License No. 70700

Sheet Name:  
**ELECTRICAL DEMO LIGHTING PLAN- LEVEL 2**

Sheet Number:  
**ED2.002**

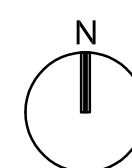
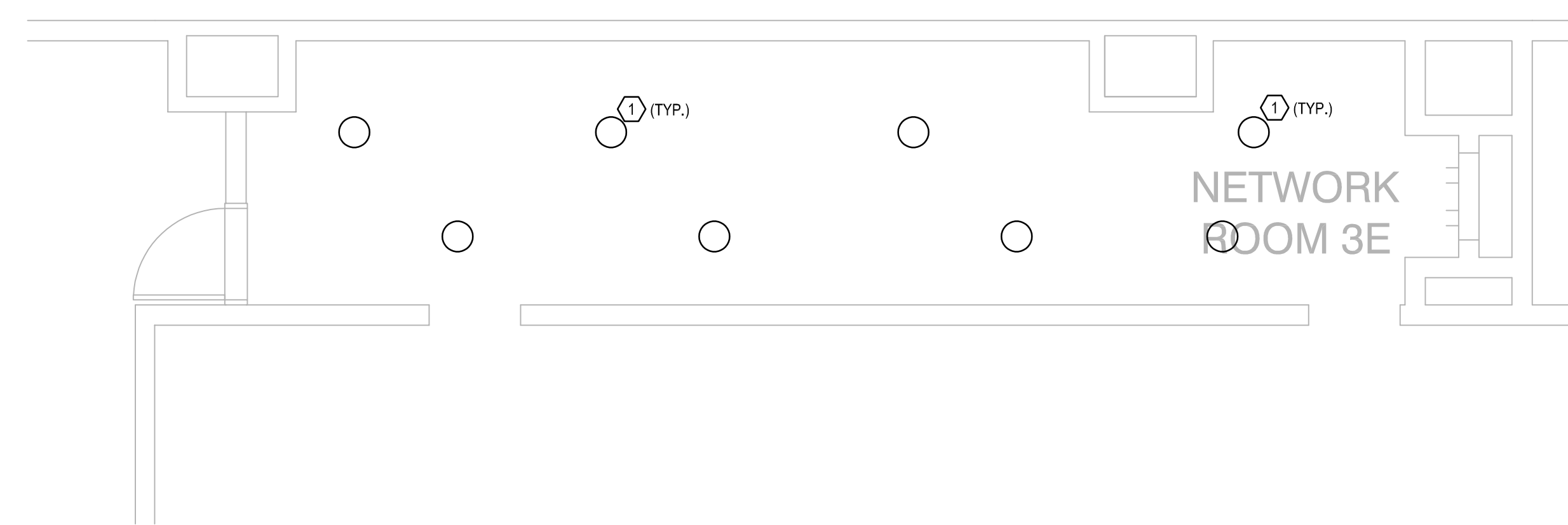


**GENERAL NOTES:**

- a. REFER TO SYMBOL LEGEND NOTES ON SHEET E0.001.
- b. REFER TO BOOK SPECIFICATIONS.
- c. REFER TO ARCHITECTURAL INTERIOR ELEVATIONS TO COORDINATE EXACT PLACEMENT OF ALL DEVICES, EQUIPMENT, FIXTURES, SWITCHES, AND OUTLETS.

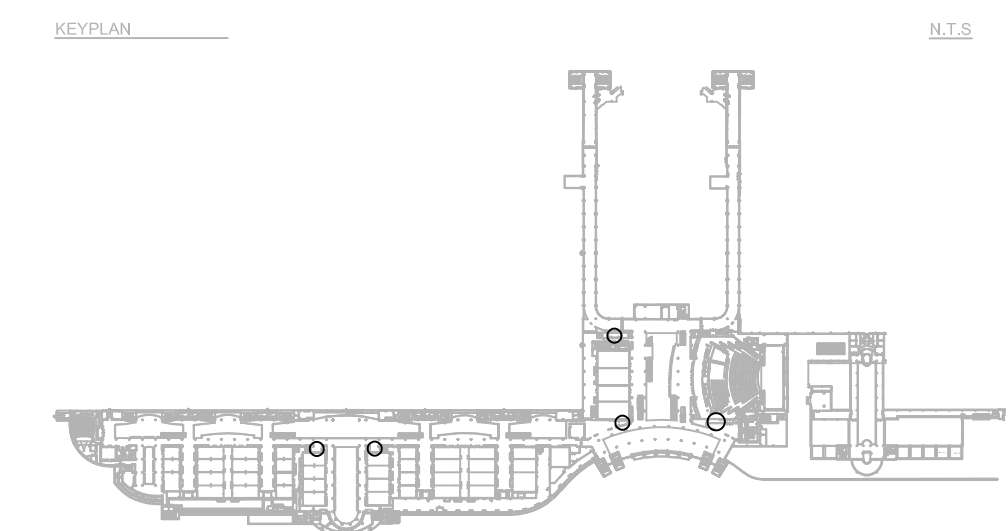
**PLAN KEY NOTES:** Ⓓ

- 1. EXISTING LIGHTING TO BE REMOVED. CIRCUITS TO BE REUSED FOR NEW LIGHTING AND PROTECTED THROUGH CONSTRUCTION.



**ELECTRICAL DEMO LIGHTING PLAN- LEVEL 3**

SCALE: 1/4"=1'-0"  
0 2 4 8

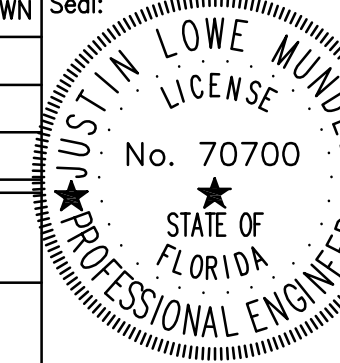


Issue: 03-19-19 100% BID DOCUMENTS

No.	Date	Description

Project Name:  
**OCCC NETWORK WELLNESS ROOM BUILDOUTS WEST BUILDING**

Project Number: 2018-167  
Drawing File Name: 1600-ED203-2018167  
Scale: AS SHOWN  
Design By: MEI  
Drawn By: MEI  
Checked By: MEI  
Engineer of Record:  
JUSTIN L. MUNDLE  
License Number: FL70700



Sheet Name:  
**ELECTRICAL DEMO LIGHTING PLAN- LEVEL 3**

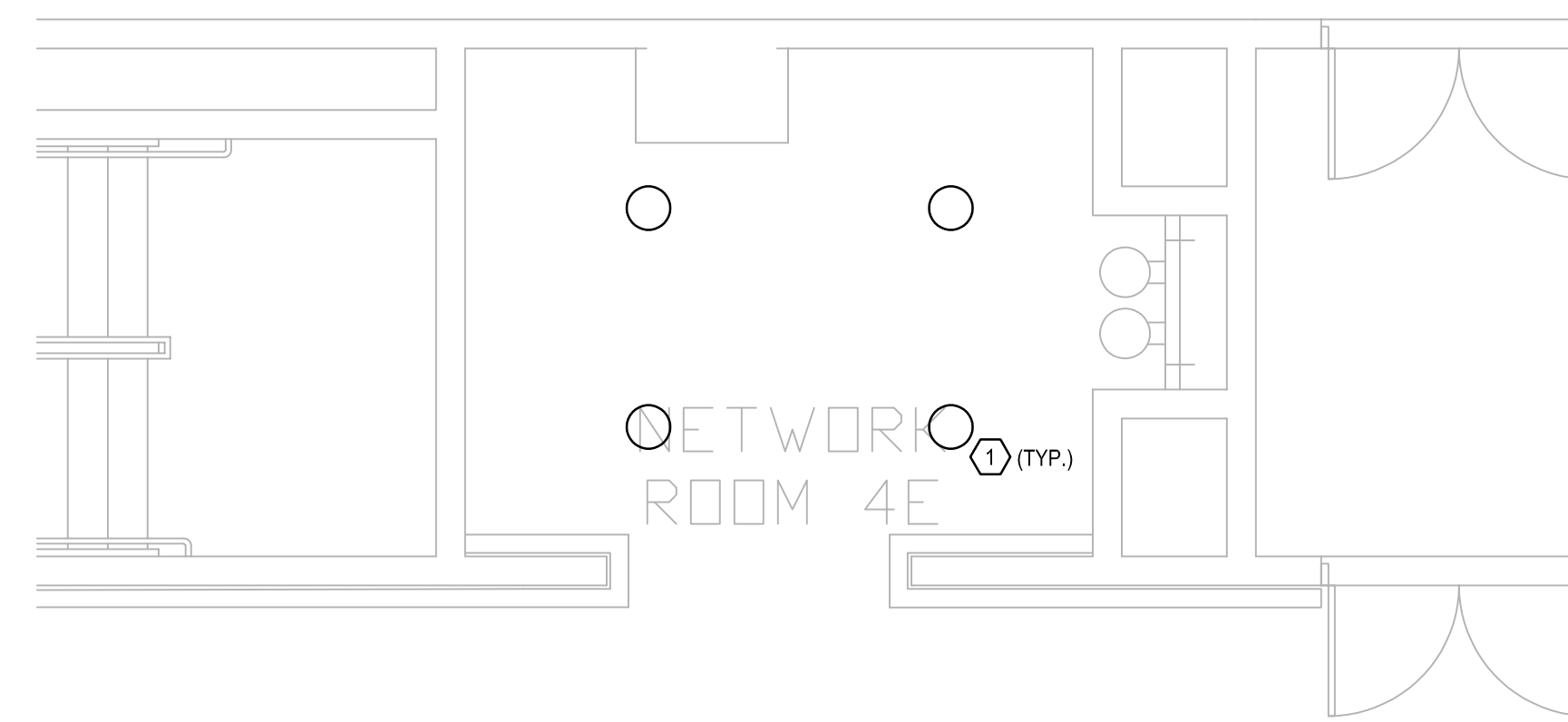
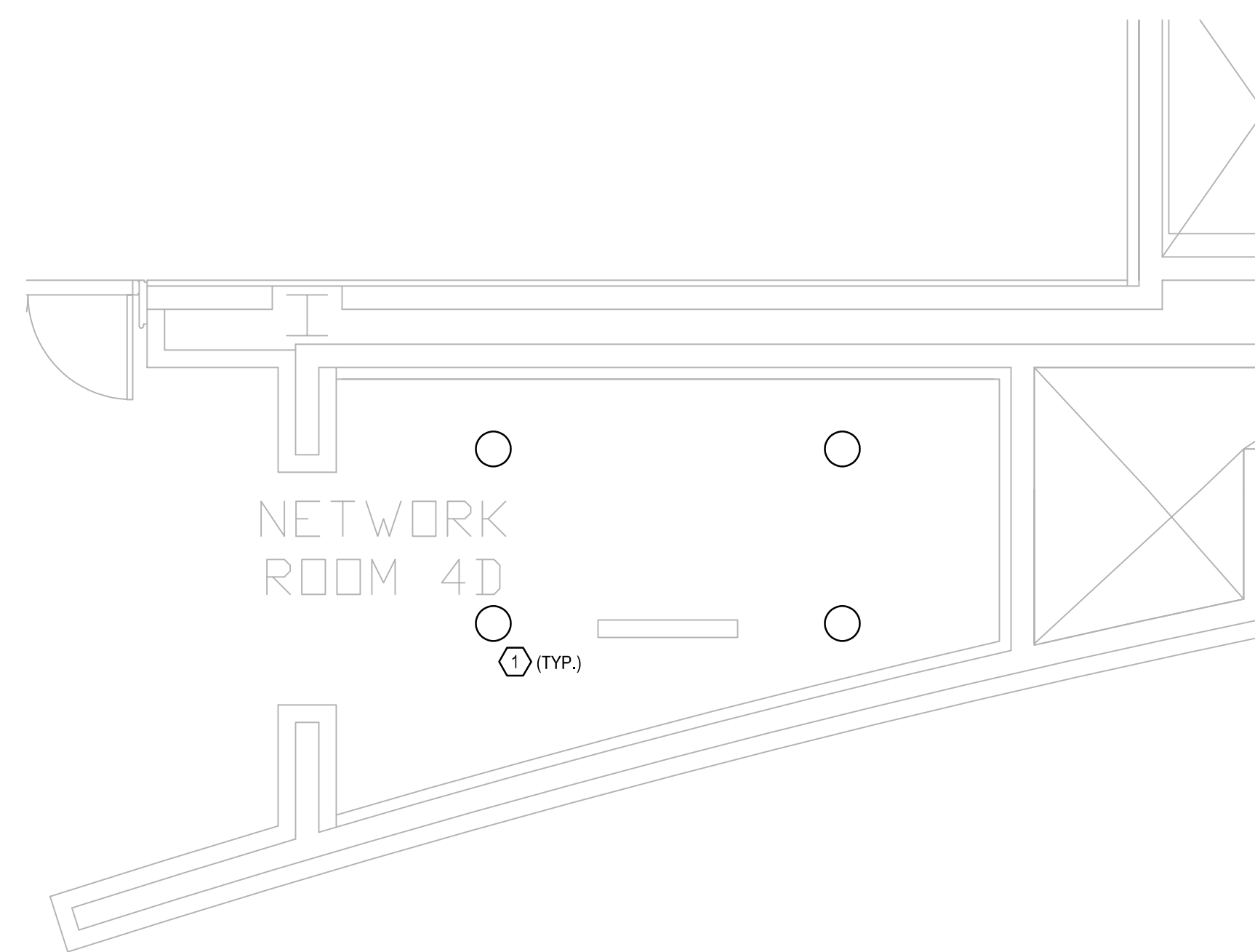
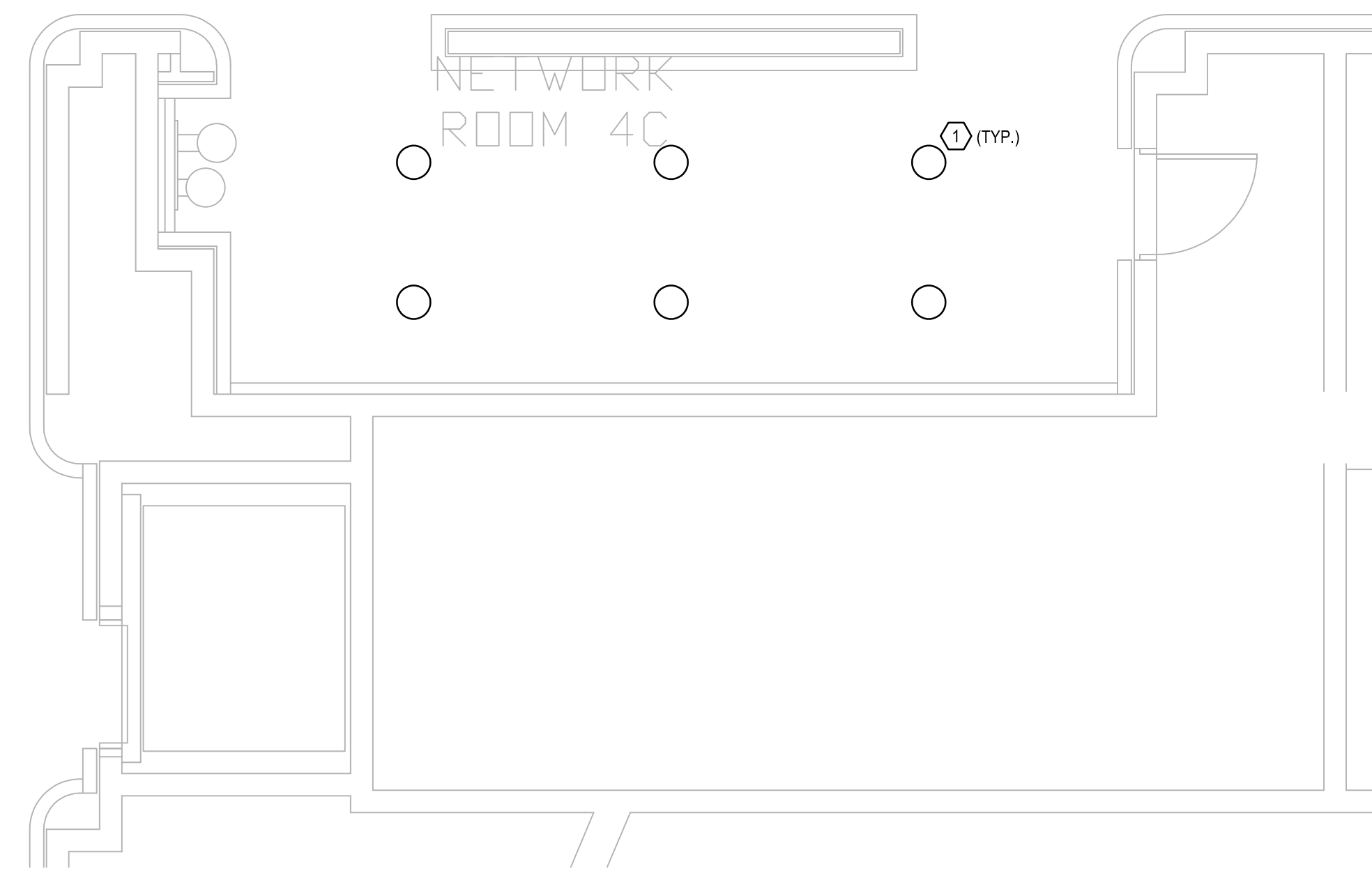
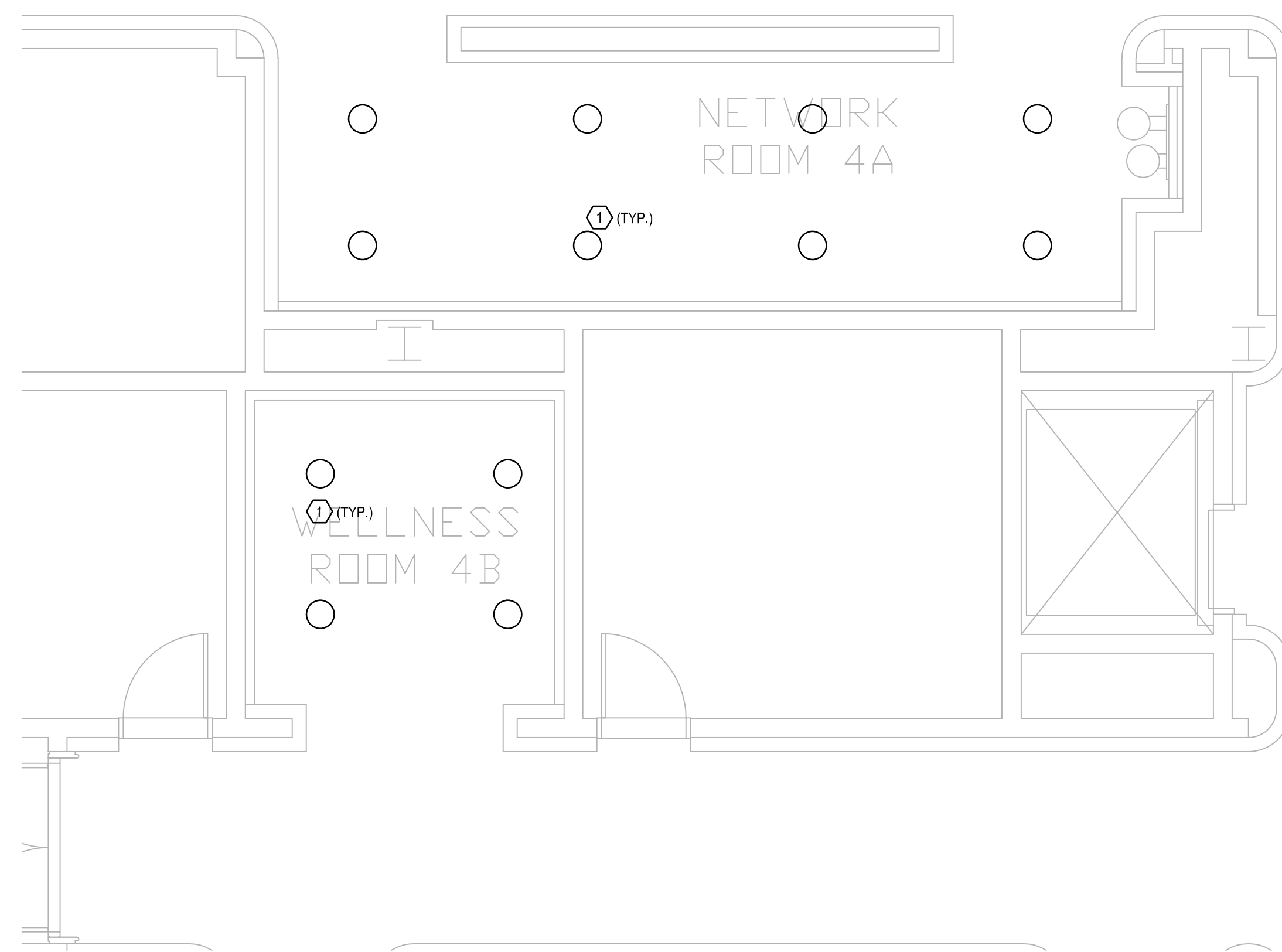
Sheet Number:  
**ED2.003**

FILES: Q:\PROJECT\_FILES\2018\2018-167\_OCCC\_SMART\_WELLNESS\_ROOM\_BUILDOUTS\DRAWINGS\1600-ED201-2018167.DWG  
PRINTED: 03/22/2019  
DRAWINGS: JUSTIN MUNDLE, AND DESIGN CONSULTING, INC. © 2018 SGM ENGINEERING, INC. ALL RIGHTS RESERVED. SPECIAL NOTE: SCALE IS REPRESENTED IN METERS. SEE PROJECT MANUAL FOR DIMENSIONS. ALL DIMENSIONS ARE TO FACE UNLESS NOTED OTHERWISE. DIMENSIONS SHALL BE CHECKED AND CORRECTED PRIOR TO CONSTRUCTION. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.

FILE: Q:\PROJECT\_FILES\2018\2018-167\_OCCC\_SMART\_WELLNESS\_ROOM\_BUILDOUTS\DRAWINGS\1600-ED201-2018167.DWG  
PRINTED: 03/22/2019

Client Name:

**Orange County**  
Convention Center  
WEST CONCOURSE  
9800 INTERNATIONAL DR.  
ORLANDO, FL 32819



**GENERAL NOTES:**

- a. REFER TO SYMBOL LEGEND NOTES ON SHEET E0.001.
- b. REFER TO BOOK SPECIFICATIONS.
- c. REFER TO ARCHITECTURAL INTERIOR ELEVATIONS TO COORDINATE EXACT PLACEMENT OF ALL DEVICES, EQUIPMENT, FIXTURES, SWITCHES, AND OUTLETS.

**PLAN KEY NOTES:** ⓓ

- 1. EXISTING LIGHTING TO BE REMOVED. CIRCUITS TO BE REUSED FOR NEW LIGHTING AND PROTECTED THROUGH CONSTRUCTION.

Issue: 03-19-19 100% BID DOCUMENTS

No.	Date	Description

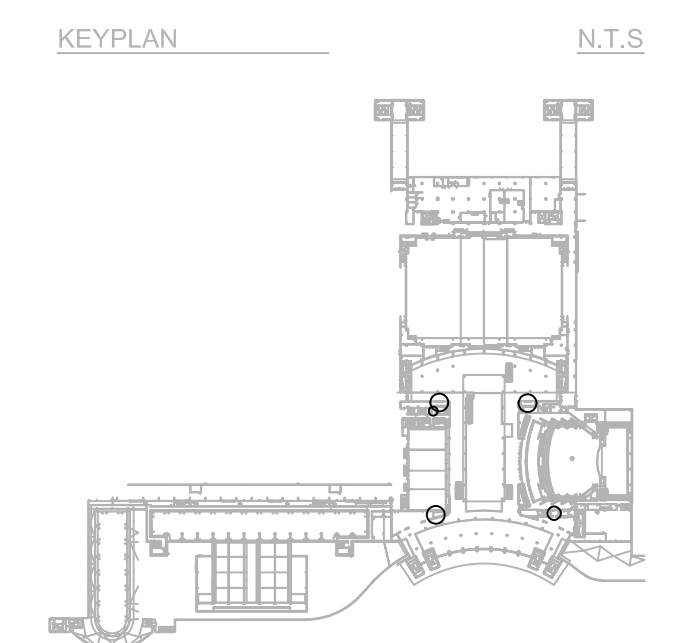
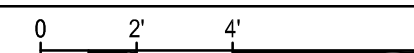
**Project Name:**  
OCCC NETWORK WELLNESS ROOM BUILDOUTS WEST BUILDING

**Project Number:** 2018-167  
**Drawing File Name:** 1600-ED201-2018167  
**Scale:** AS SHOWN  
**Design By:** MEI  
**Drawn By:** MEI  
**Checked By:** MEI  
**Engineer of Record:** JUSTIN L. MUNDLEL  
JUSTIN L. MUNDLEL  
STATE OF FLORIDA  
PROFESSIONAL ENGINEER  
LICENSE NUMBER: FL70700

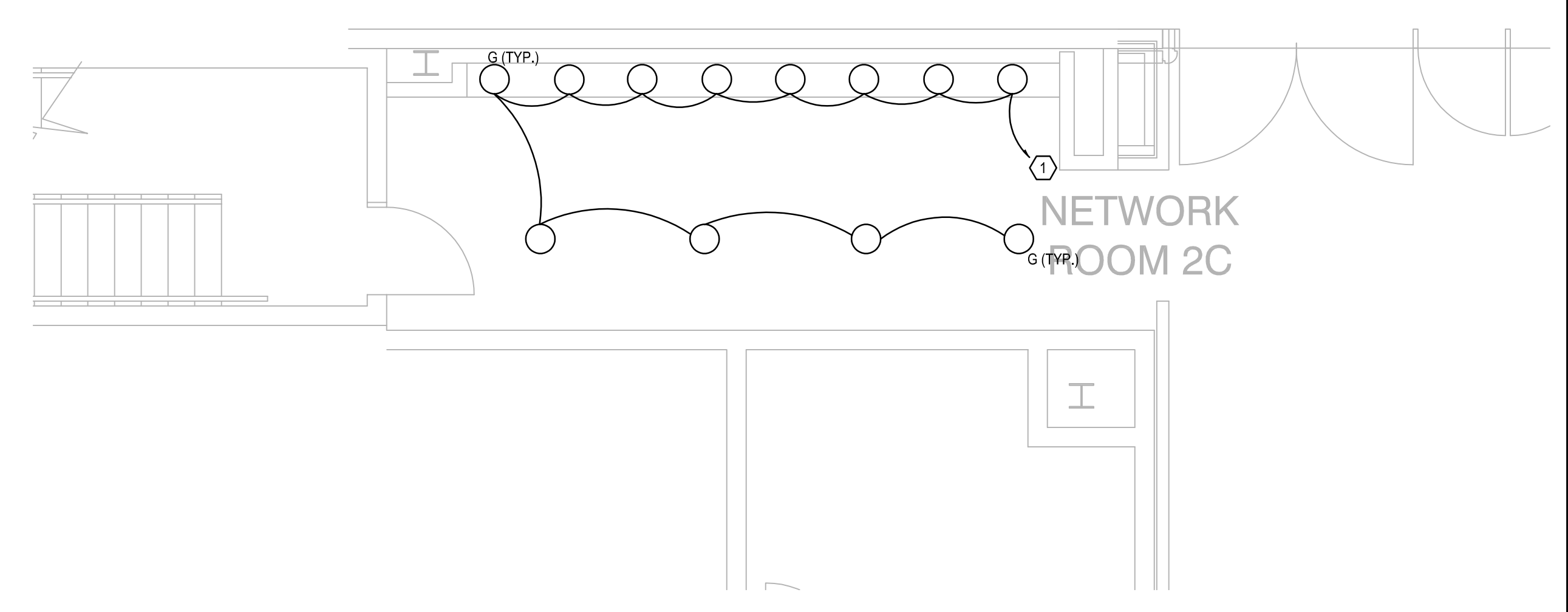
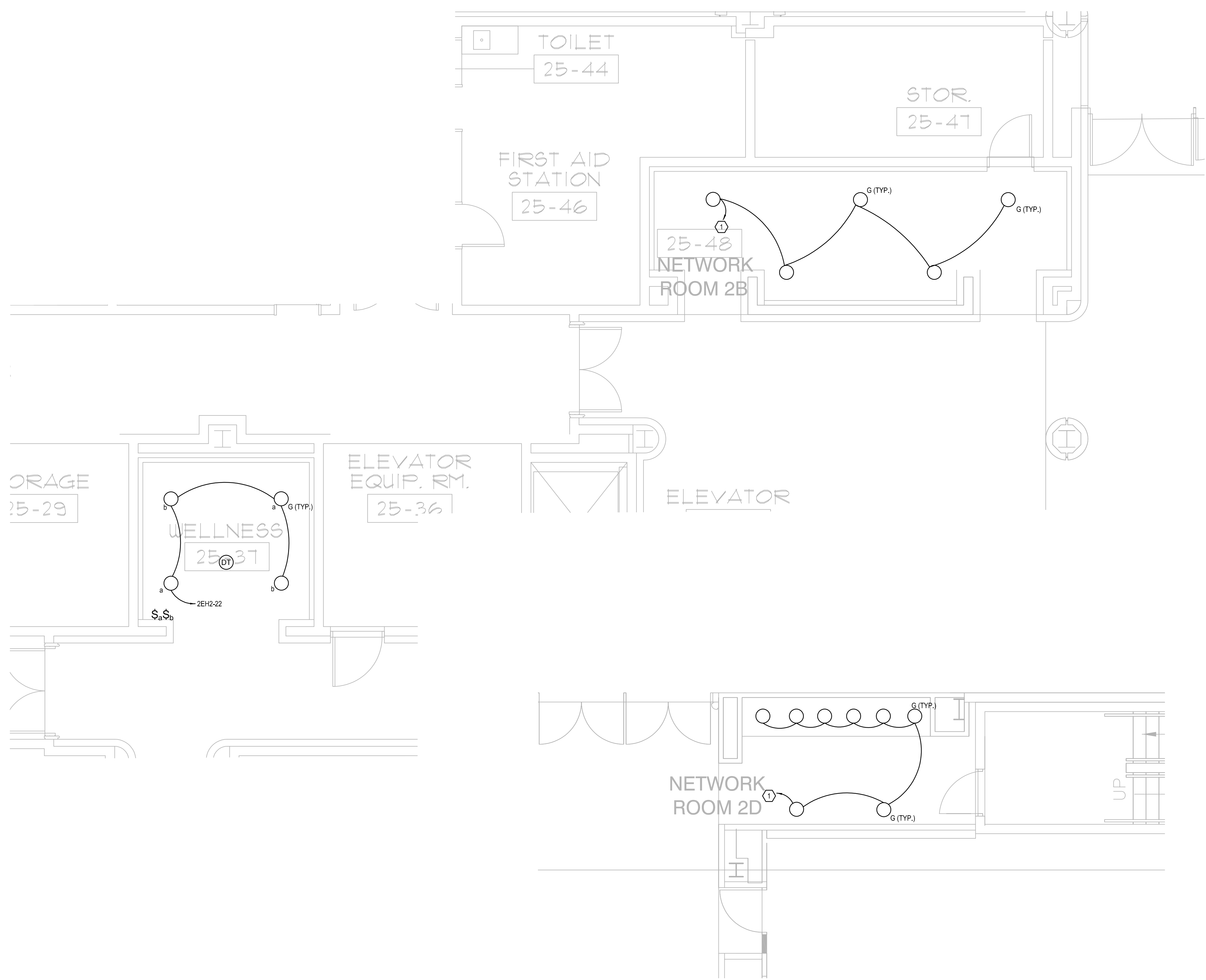
**Sheet Name:**  
ELECTRICAL DEMO LIGHTING PLAN- LEVEL 4

**Sheet Number:**  
ED2.004

**ELECTRICAL DEMO LIGHTING PLAN- LEVEL 4**  
SCALE: 1/4"=1'-0"





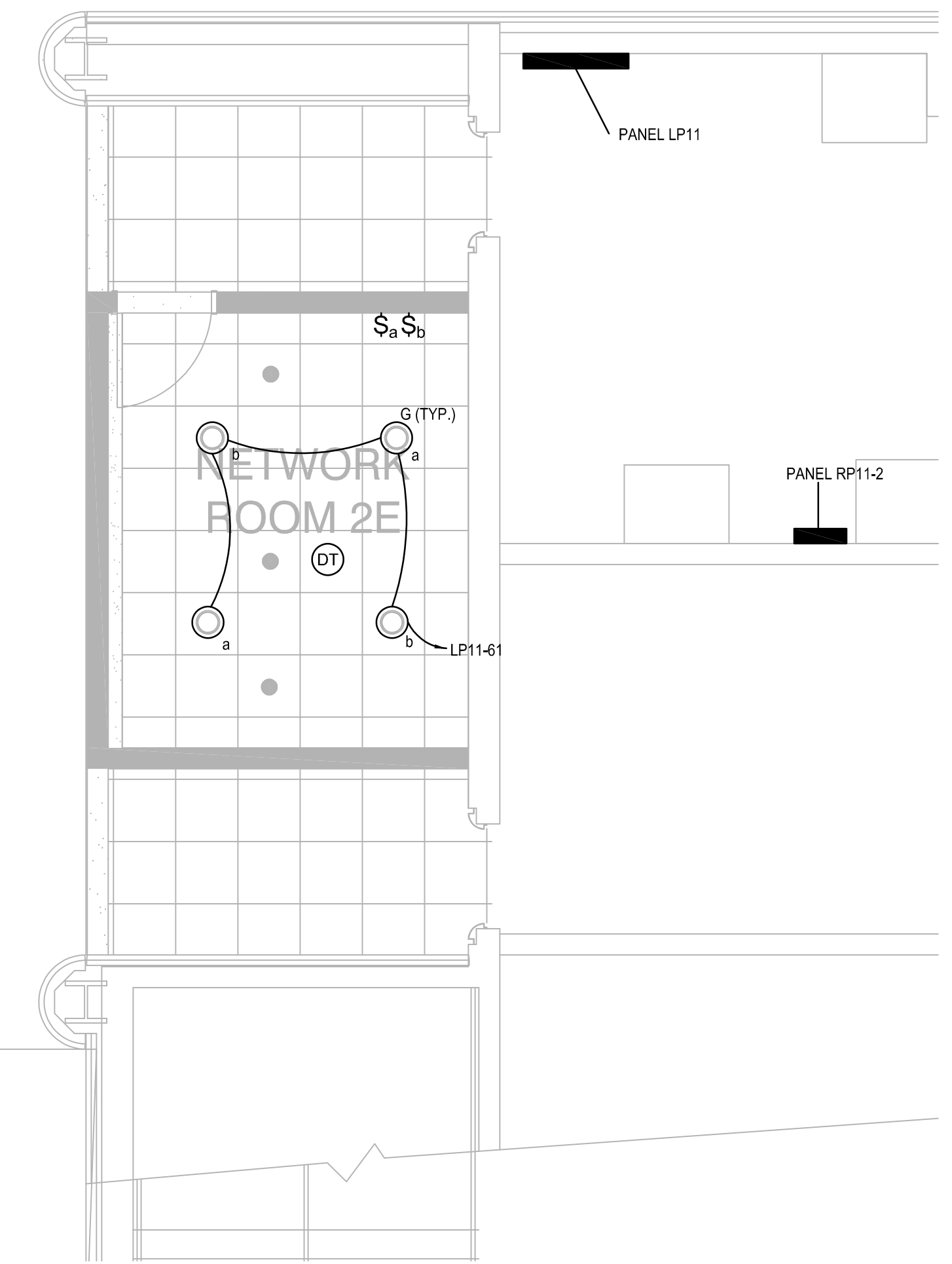


**GENERAL NOTES:**

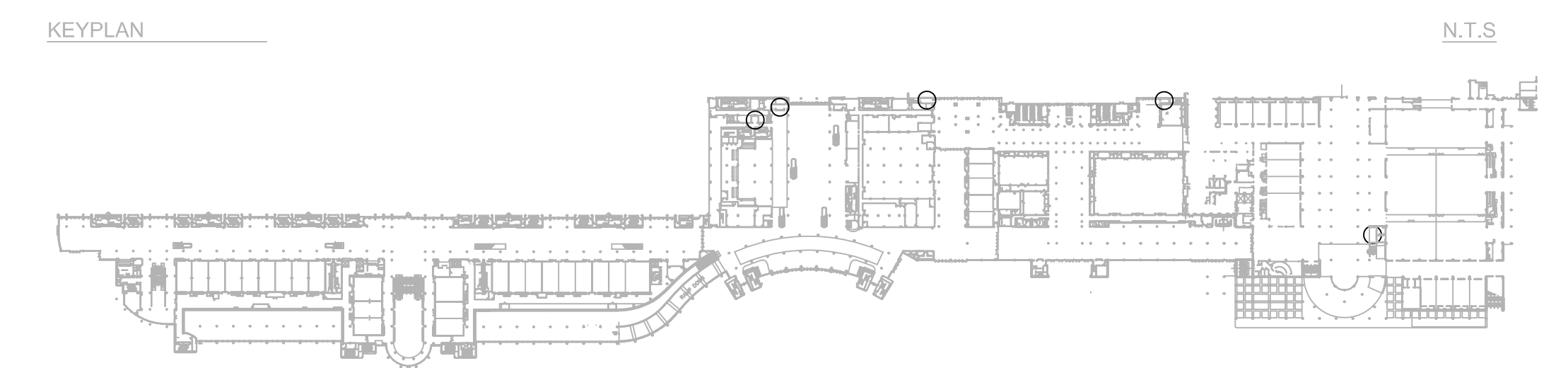
- a. REFER TO SYMBOL LEGEND NOTES ON SHEET E0.001.
- b. REFER TO SHEET E7.001 FOR LIGHTING FIXTURE SCHEDULE.
- c. REFER TO BOOK SPECIFICATIONS.
- d. REFER TO ARCHITECTURAL INTERIOR ELEVATIONS TO COORDINATE EXACT PLACEMENT OF ALL DEVICES, EQUIPMENT, FIXTURES, SWITCHES, AND OUTLETS.
- e. CONNECT ALL EMERGENCY BALLAST, EMERGENCY BATTERY UNITS AND EXITS AHEAD OF ALL SWITCHING TO LOCAL LIGHTING CIRCUIT.
- f. WHERE 3-LAMP FIXTURES ARE DESIGNATED AS EMERGENCY, THE 2-LAMP BALLAST IN THE FIXTURE SHALL BE CONNECTED TO THE EMERGENCY CIRCUIT THROUGH THE LVS RELAY AND THE SINGLE LAMP BALLAST SHALL REMAIN CONNECTED TO NORMAL POWER.
- g. (a)(b) SWITCHES FOR TYPE FC AND FB FIXTURES ARE FOR INBOARD/OUTBOARD SWITCHING. THE (a) SWITCH LEG WILL CONTROL THE INBOARD LAMPS AND THE (b) SWITCH LEG WILL CONTROL THE OUTBOARD LAMPS.
- h. ALL MOTION SENSOR DEVICES SHALL BE CONNECTED AHEAD OF ALL LOCAL SWITCHES.
- i. MOTION SENSOR LOCATIONS ARE SHOWN FOR GENERAL INFORMATION. LOCATE IN ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS. LOCATE MOTION SENSORS A MINIMUM OF 4' AWAY FROM ANY A/C DIFFUSER.

**PLAN KEY NOTES:**

1. EXISTING LIGHTING CIRCUIT TO BE REUSED FOR NEW LIGHTING FIXTURES. CUT AND EXTEND EXISTING CONDUIT AND WIRING AS NECESSARY.



**ELECTRICAL LIGHTING PLAN- LEVEL 2**  
 SCALE: 1/4"=1'-0"

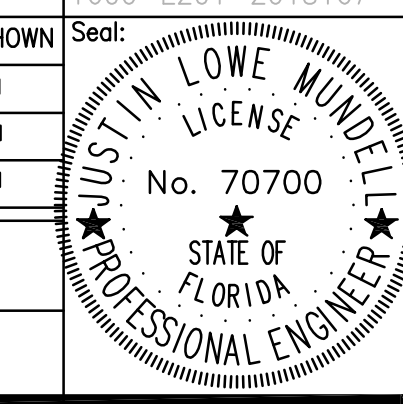


Issue: 03-19-19 100% BID DOCUMENTS

No.	Date	Description

Project Name:  
**OCCC NETWORK WELLNESS ROOM BUILDOUTS WEST BUILDING**

Project Number: 2018-167  
 Drawing File Name: 1600-E201-2018167  
 Scale: AS SHOWN  
 Design By: MEH  
 Drawn By: MEH  
 Checked By: MEH  
 Engineer of Record: JUSTIN L. MUNDELL  
 License Number: FL70700



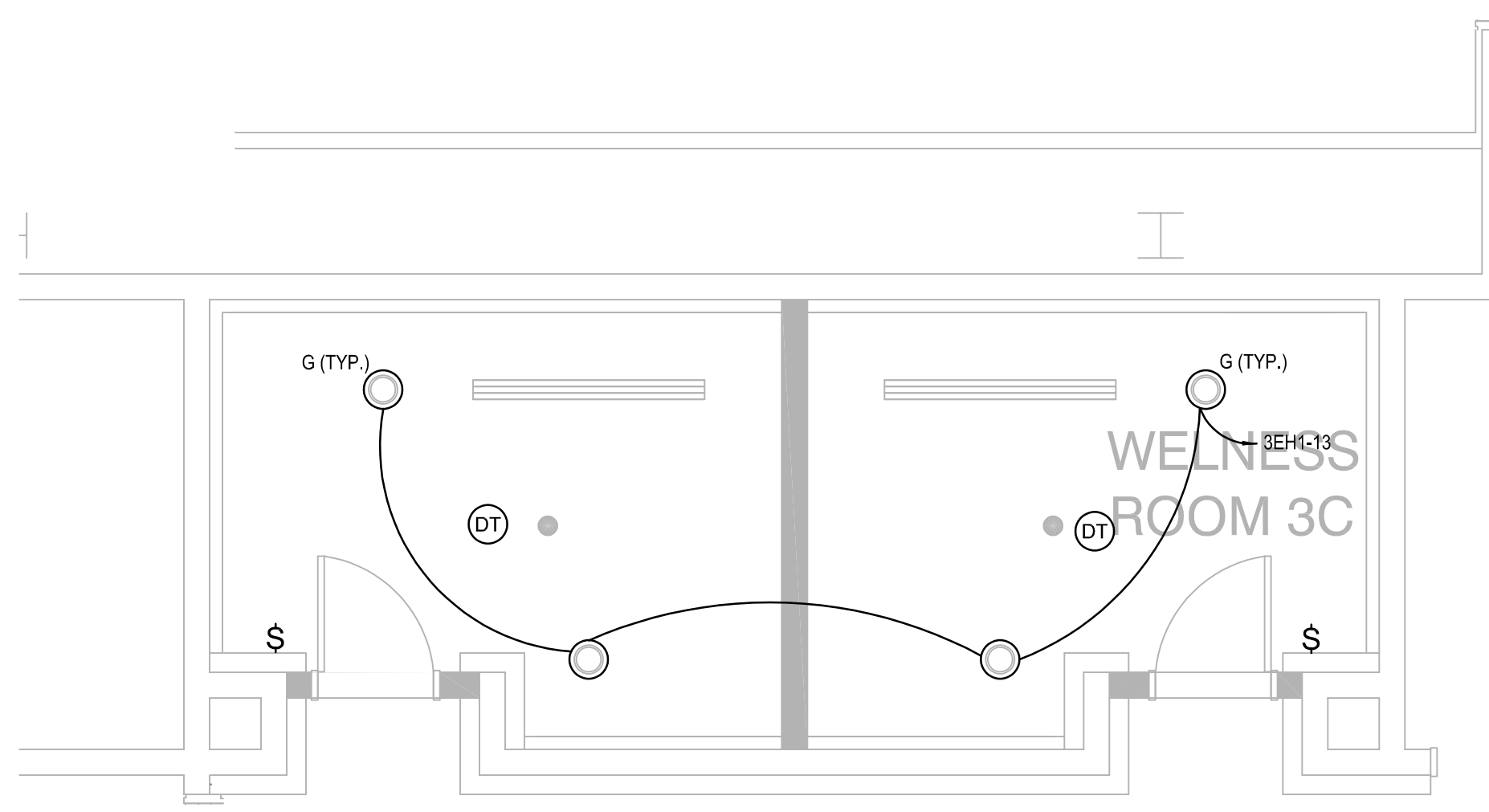
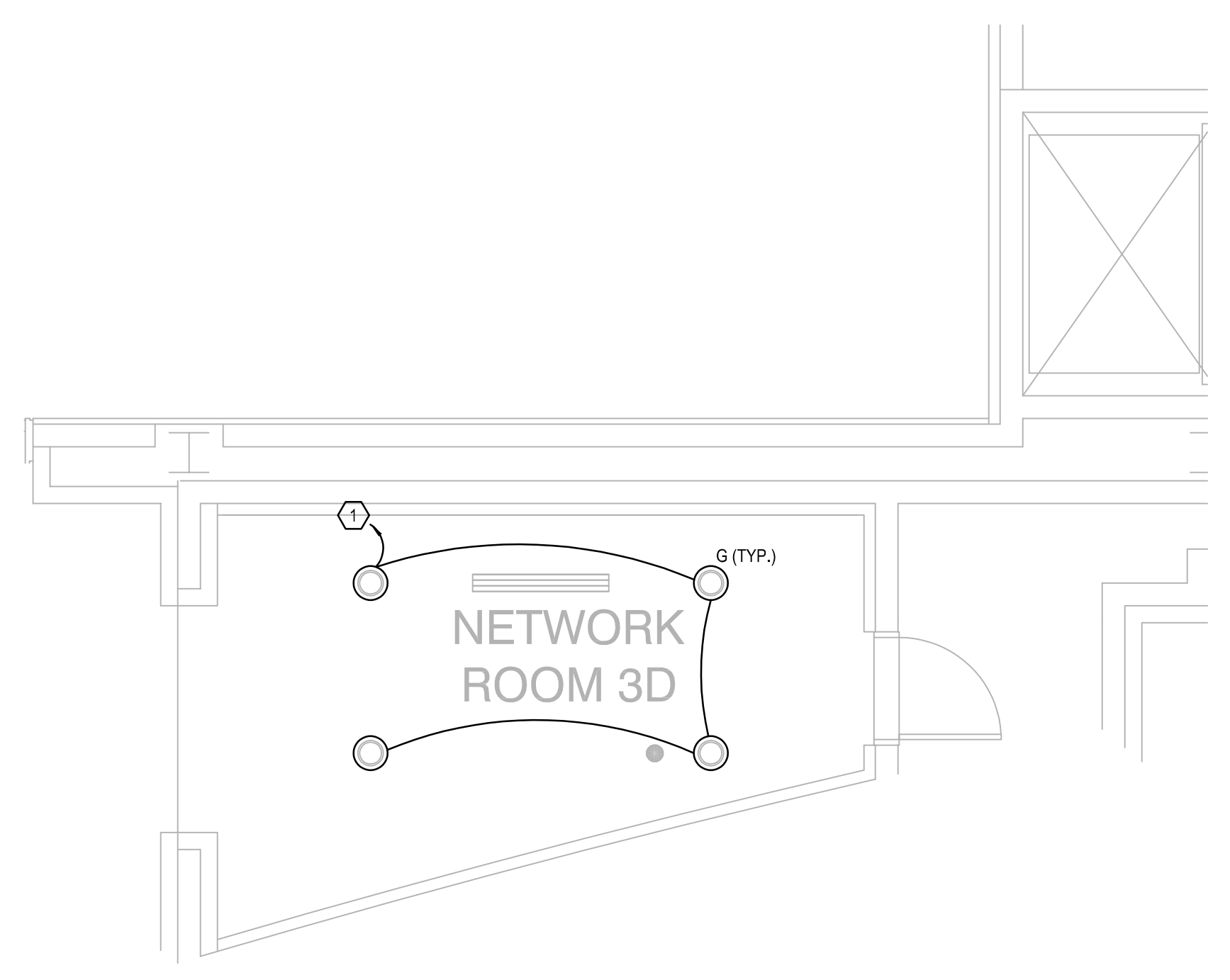
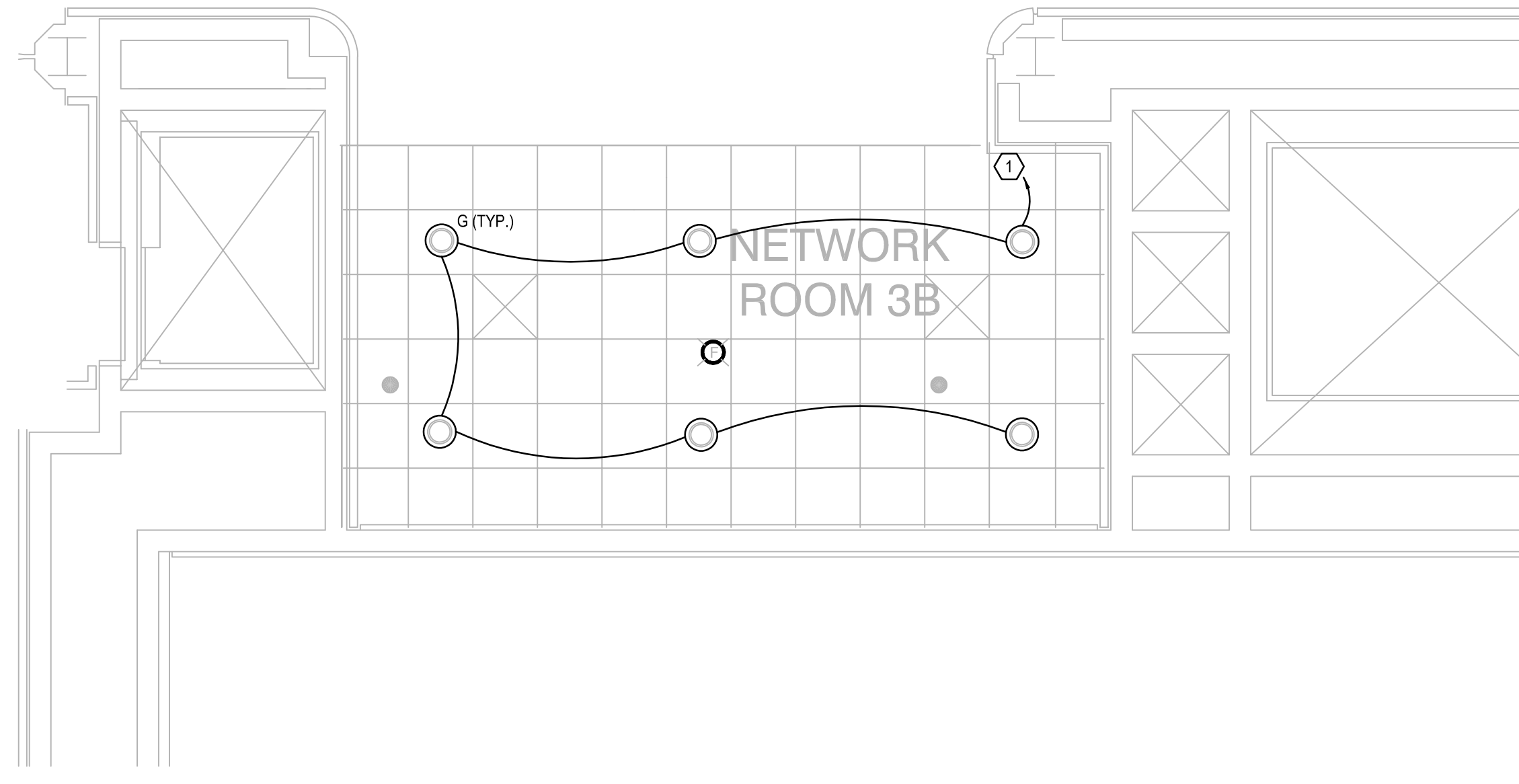
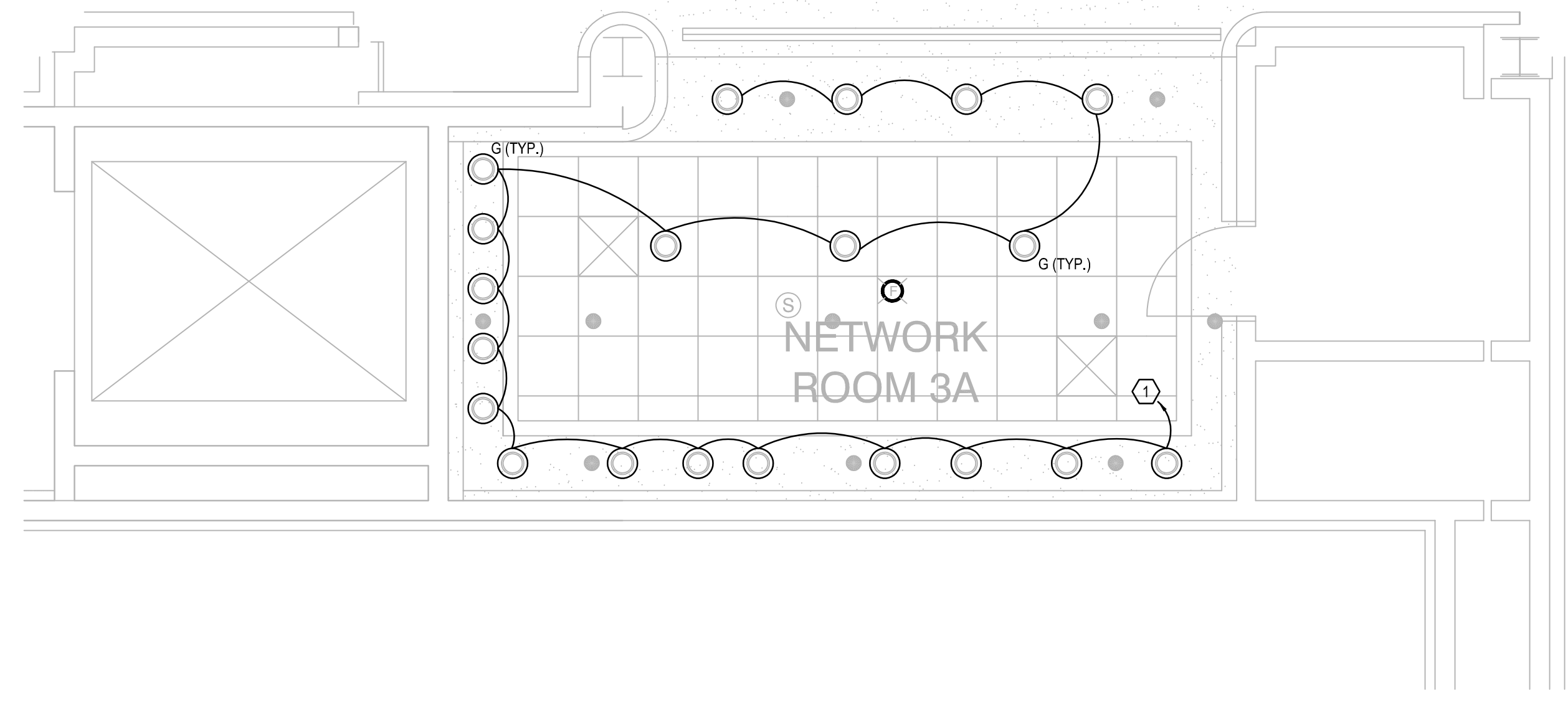
Sheet Name:  
**ELECTRICAL LIGHTING PLAN- LEVEL 2**

Sheet Number:  
**E2.002**

PROJECT NUMBER: 2018-167 PROJECT NAME: OCCC NETWORK WELLNESS ROOM BUILDOUTS WEST BUILDING SHEET TITLE: ELECTRICAL LIGHTING PLAN- LEVEL 2 SHEET NUMBER: E2.002

Client Name:

**Orange County**  
**Convention Center**  
 WEST CONCOURSE  
 9800 INTERNATIONAL DR.  
 ORLANDO, FL 32819

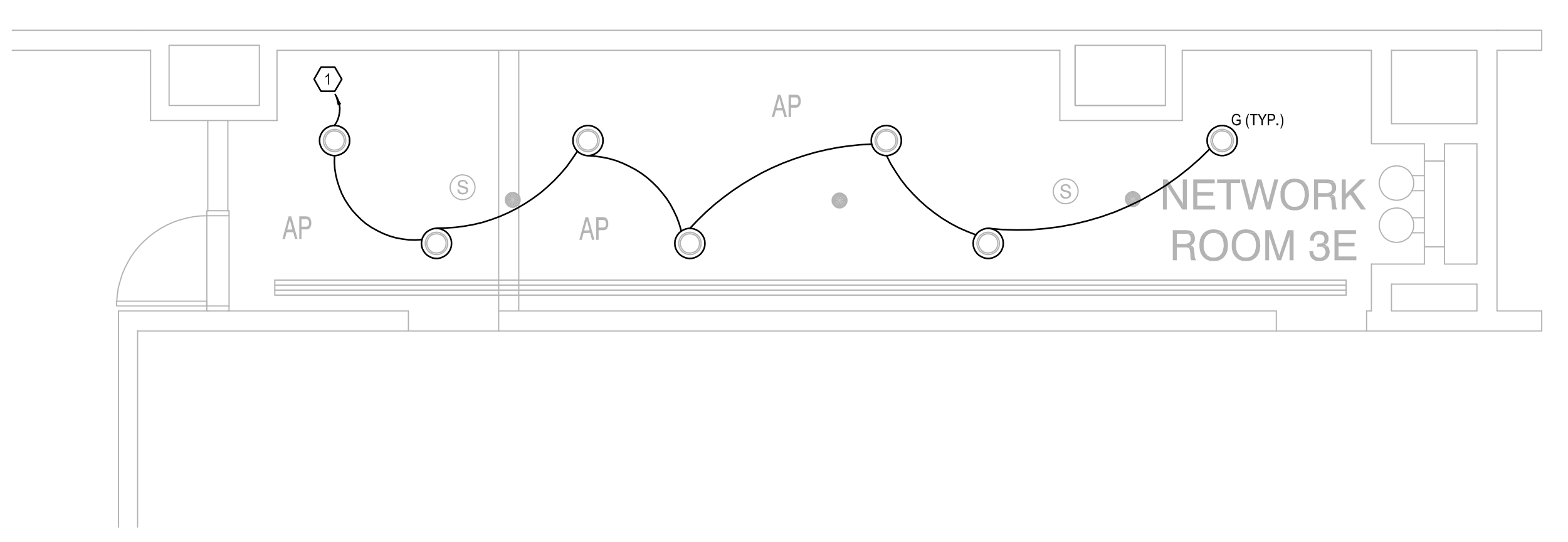


**GENERAL NOTES:**

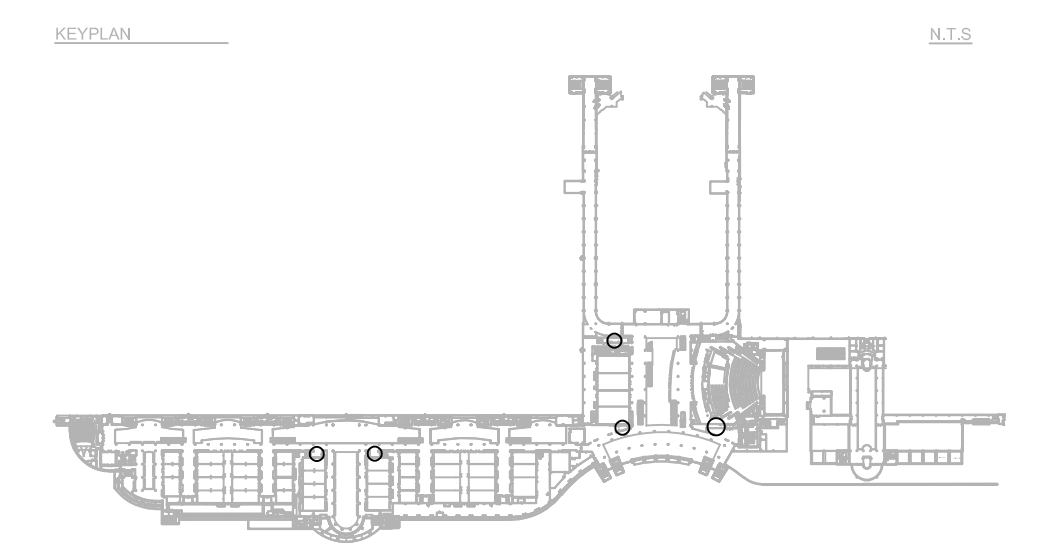
- REFER TO SYMBOL LEGEND NOTES ON SHEET E0.001.
- REFER TO SHEET E7.001 FOR LIGHTING FIXTURE SCHEDULE.
- REFER TO BOOK SPECIFICATIONS.
- REFER TO ARCHITECTURAL INTERIOR ELEVATIONS TO COORDINATE EXACT PLACEMENT OF ALL DEVICES, EQUIPMENT, FIXTURES, SWITCHES, AND OUTLETS.
- CONNECT ALL EMERGENCY BALLAST, EMERGENCY BATTERY UNITS AND EXITS AHEAD OF ALL SWITCHING TO LOCAL LIGHTING CIRCUIT.
- WHERE 3-LAMP FIXTURES ARE DESIGNATED AS EMERGENCY, THE 2-LAMP BALLAST IN THE FIXTURE SHALL BE CONNECTED TO THE EMERGENCY CIRCUIT THROUGH THE LVS RELAY AND THE SINGLE LAMP BALLAST SHALL REMAIN CONNECTED TO NORMAL POWER.
- (a) SWITCHES FOR TYPE FC AND FB FIXTURES ARE FOR INBOARD/OUTBOARD SWITCHING. THE (a) SWITCH LEG WILL CONTROL THE INBOARD LAMPS AND THE (b) SWITCH LEG WILL CONTROL THE OUTBOARD LAMPS.
- ALL MOTION SENSOR DEVICES SHALL BE CONNECTED AHEAD OF ALL LOCAL SWITCHES.
- MOTION SENSOR LOCATIONS ARE SHOWN FOR GENERAL INFORMATION. LOCATE IN ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS. LOCATE MOTION SENSORS A MINIMUM OF 4' AWAY FROM ANY A/C DIFFUSER.

**PLAN KEY NOTES:**

- EXISTING LIGHTING CIRCUIT TO BE REUSED FOR NEW LIGHTING FIXTURES. CUT AND EXTEND EXISTING CONDUIT AND WIRING AS NECESSARY.



**ELECTRICAL LIGHTING PLAN- LEVEL 3**  
 SCALE: 1/4"=1'-0"

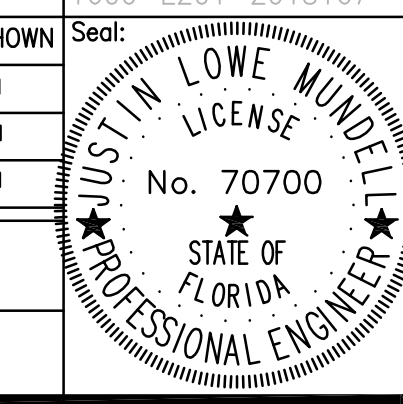


Issue: 03-19-19 100% BID DOCUMENTS

No.	Date	Description

Project Name:  
**OCCC NETWORK WELLNESS ROOM BUILDOUTS WEST BUILDING**

Project Number: 2018-167  
 Drawing File Name: 1600-E201-2018167  
 Scale: AS SHOWN  
 Design By: MEI  
 Drawn By: MEI  
 Checked By: MEI  
 Engineer of Record: JUSTIN L. MUNDLEL  
 License Number: FL70700



Sheet Name:  
**ELECTRICAL LIGHTING PLAN- LEVEL 3**

Sheet Number:  
**E2.003**



Client Name:

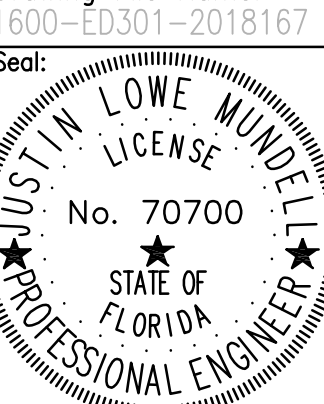


Issue: 03-19-19 100% BID DOCUMENTS

No.	Date	Description

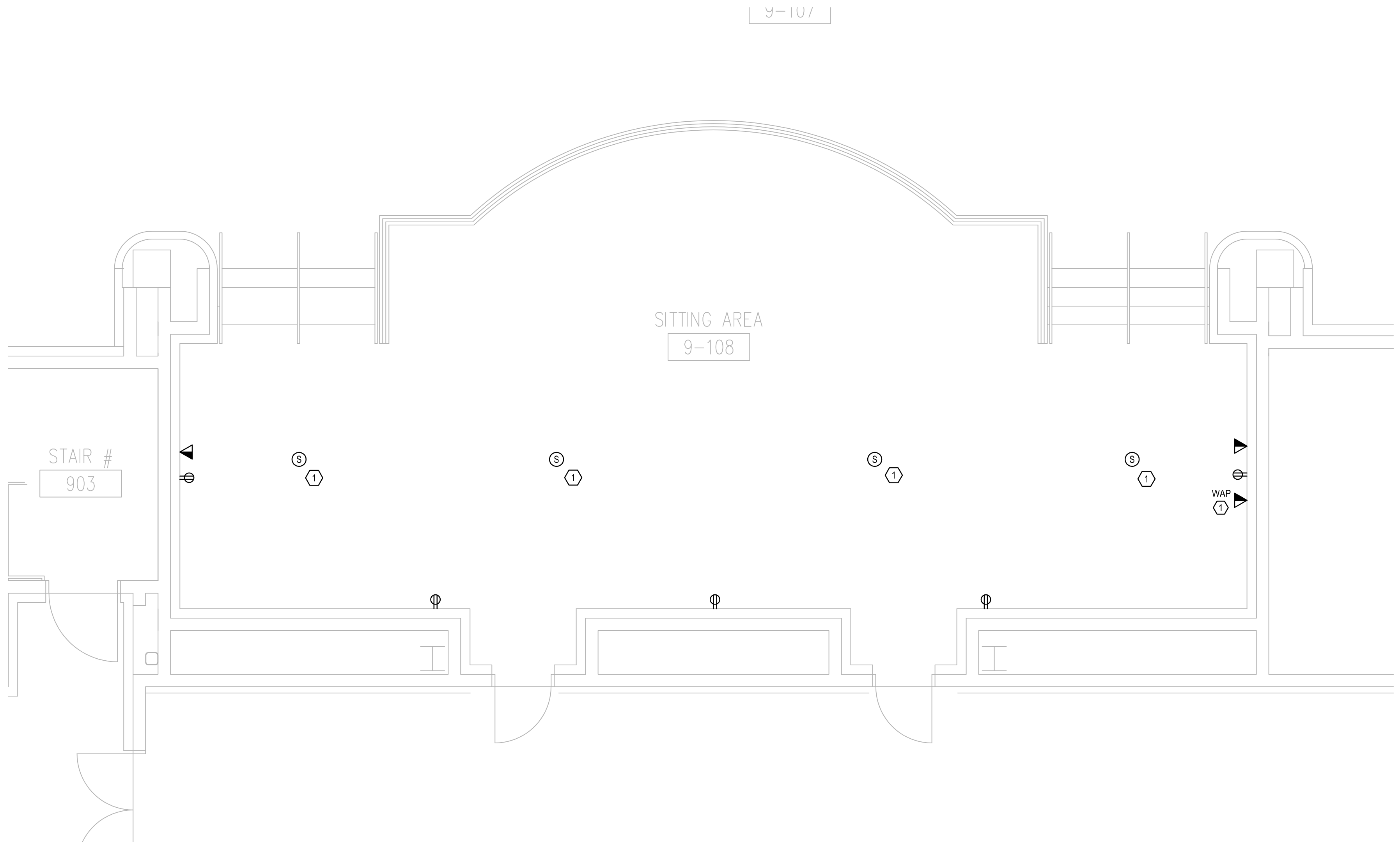
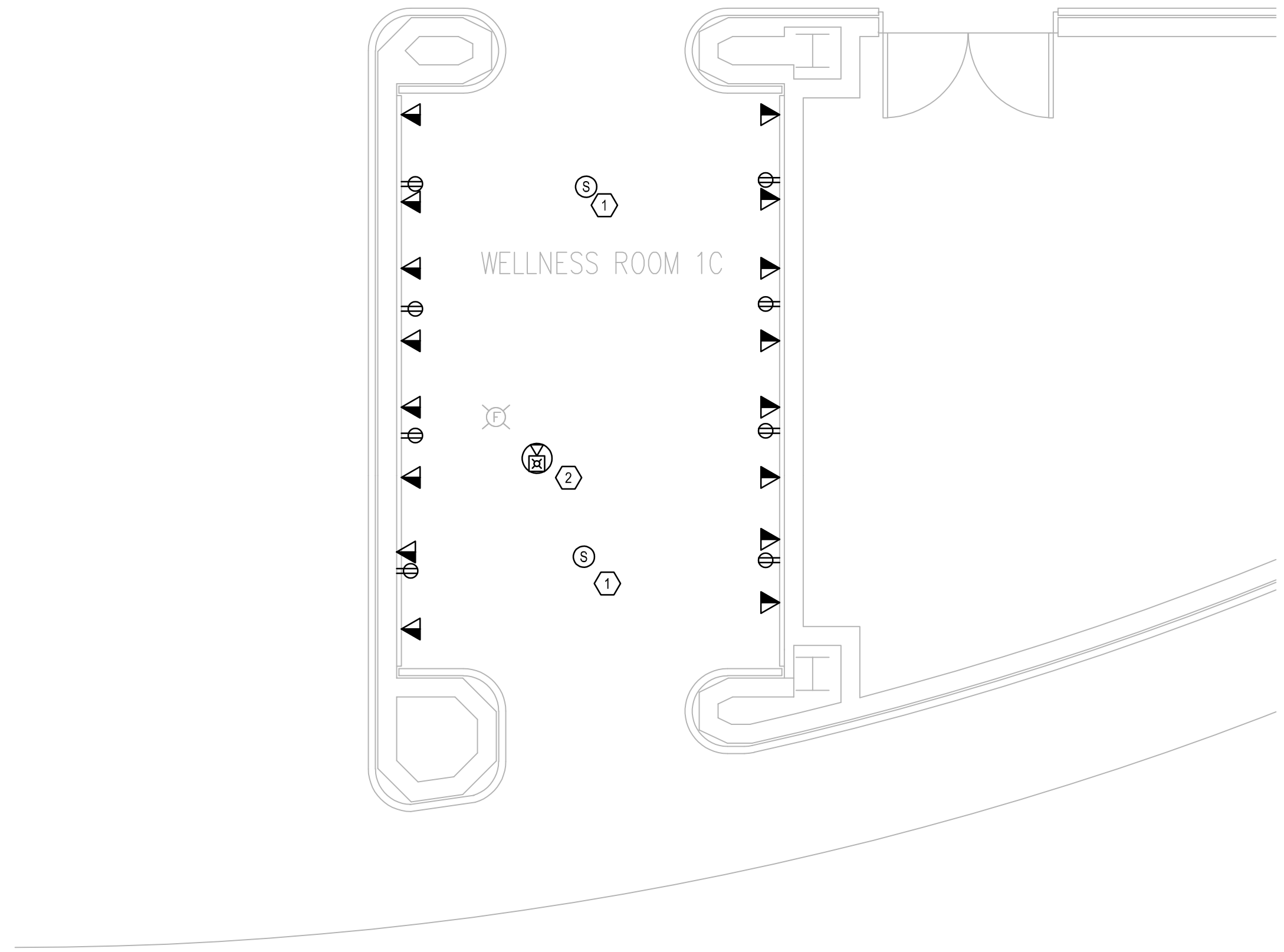
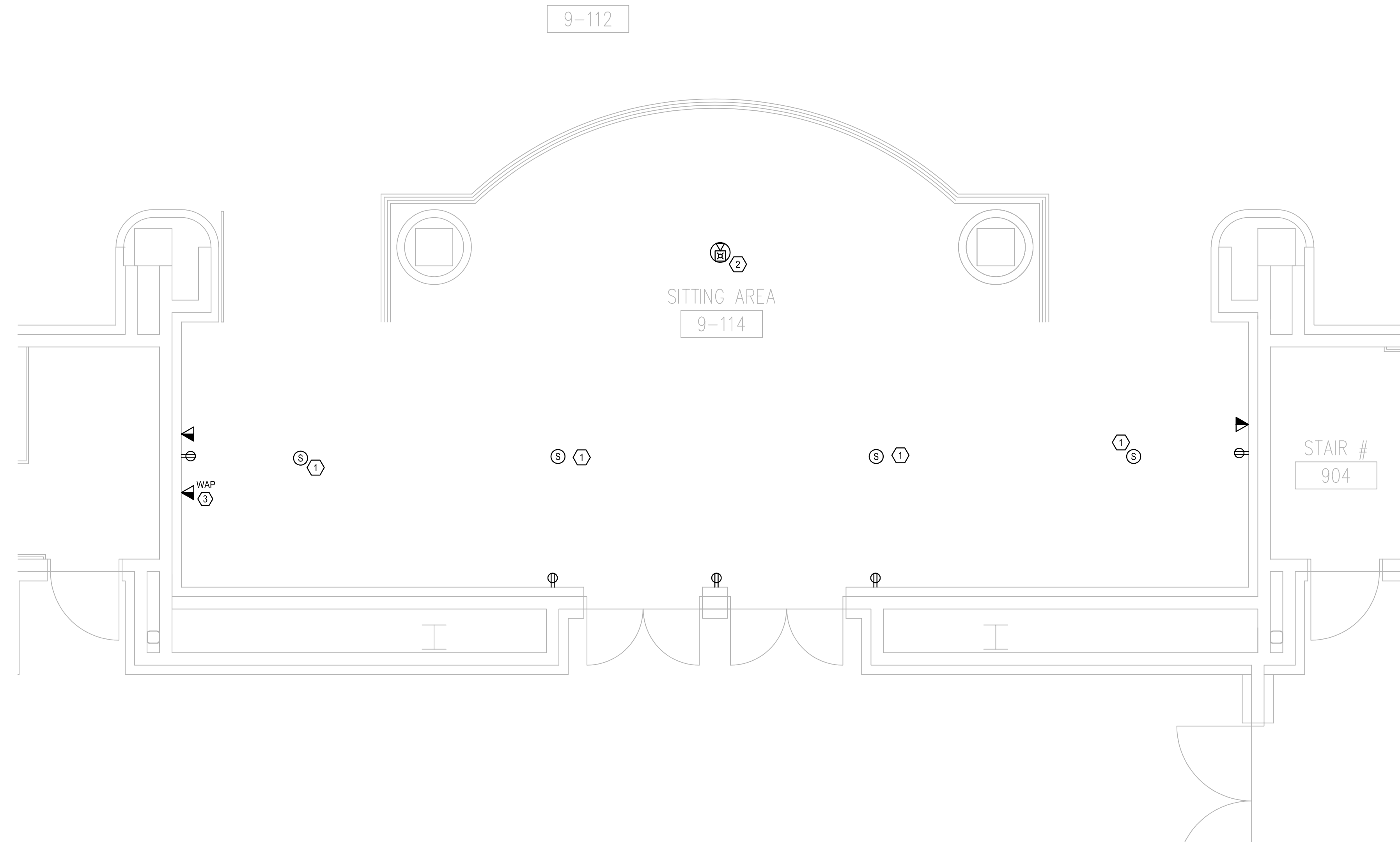
Project Name:  
**OCCC NETWORK  
WELLNESS ROOM  
BUILDOUTS  
WEST  
BUILDING**

Project Number: 2018-167  
Drawing File Name: 1600-ED301-2018167  
Scale: AS SHOWN  
Design By: MEI  
Drawn By: MEI  
Checked By: MEI  
Engineer of Record:  
JUSTIN L. MUNDELL  
License Number: FL70700



Sheet Name:  
**ELECTRICAL DEMO PLAN-  
LEVEL 1**

Sheet Number:  
**ED3.001**



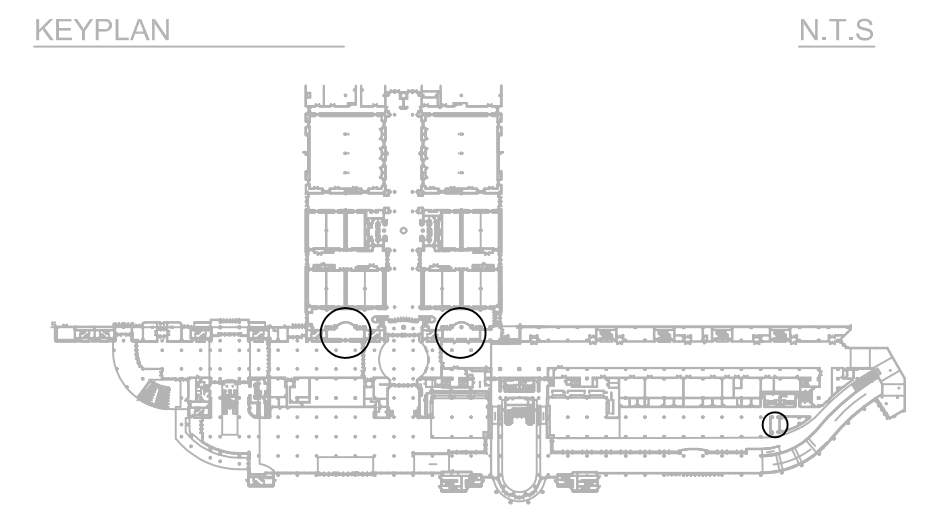
**GENERAL NOTES:**

- REFER TO SYMBOL LEGEND ON SHEET E0.001.
- REFER TO BOOK SPECIFICATIONS.
- REFER TO ARCHITECTURAL INTERIOR ELEVATIONS TO COORDINATE EXACT PLACEMENT OF ALL DEVICES, EQUIPMENT, FIXTURES, SWITCHES AND OUTLETS.
- ALL FEEDERS ARE TO HAVE LESS THAN 2% TOTAL VOLTAGE DROP AND ALL BRANCH CIRCUITS SHALL HAVE LESS THAN 3% VOLTAGE DROP.
- IF CIRCUITS ARE COMBINED AND RUN AS MULTI-WIRE BRANCH CIRCUITS SHARING A COMMON NEUTRAL, THEN EACH UNGROUNDED CONDUCTOR MUST BE DISCONNECTED SIMULTANEOUSLY BY A COMMON TRIP CIRCUIT BREAKER. CONTRACTOR MAY, AT THEIR OPTION, PROVIDE EITHER COMMON TRIP MULTI-POLE CIRCUIT BREAKERS OR UTILIZE MANUFACTURERS LISTED HANDLE TIES IN ORDER TO PROVIDE THE SIMULTANEOUS TRIP. THESE DEVICES ARE NOT SHOWN IN THE PANEL SCHEDULES AND MUST BE PROVIDED BY THIS SCOPE OF WORK. NO MORE THAN 3 CIRCUITS MAY BE COMBINED IN A SINGLE RACEWAY WITHOUT PRIOR APPROVAL BY THE ENGINEER.
- CONTRACTOR SHALL PERFORM CIRCUIT TRACE ON ALL BRANCH CIRCUITS IN PANEL BEING WORKED ON AND PROVIDE AN UPDATED TYPEWRITTEN PANEL SCHEDULE IDENTIFYING CIRCUITS FED AND LOCATION AND/OR ROOM NUMBER.
- CONTRACTOR TO SEGREGATE ALL GROUNDS AND NEUTRALS ONTO THE CORRECT BUS.
- CONTRACTOR TO CONFIRM THAT THERE IS A GROUND CONDUCTOR FOR EACH LOAD OR THAT THE CONDUIT PATH GROUND IS CONTINUOUS FOR EACH LOAD.
- CONTRACTOR TO CHECK PHASE ROTATION PRIOR TO DISCONNECTION AND AFTER RECONNECTION OF POWER.
- CONTRACTOR TO IDENTIFY CONDUITS EXITING PANEL WITH CIRCUIT NUMBER INFORMATION.
- ENSURE ALL WIRES ARE TAGGED PER IDENTIFICATION SPECIFICATION.

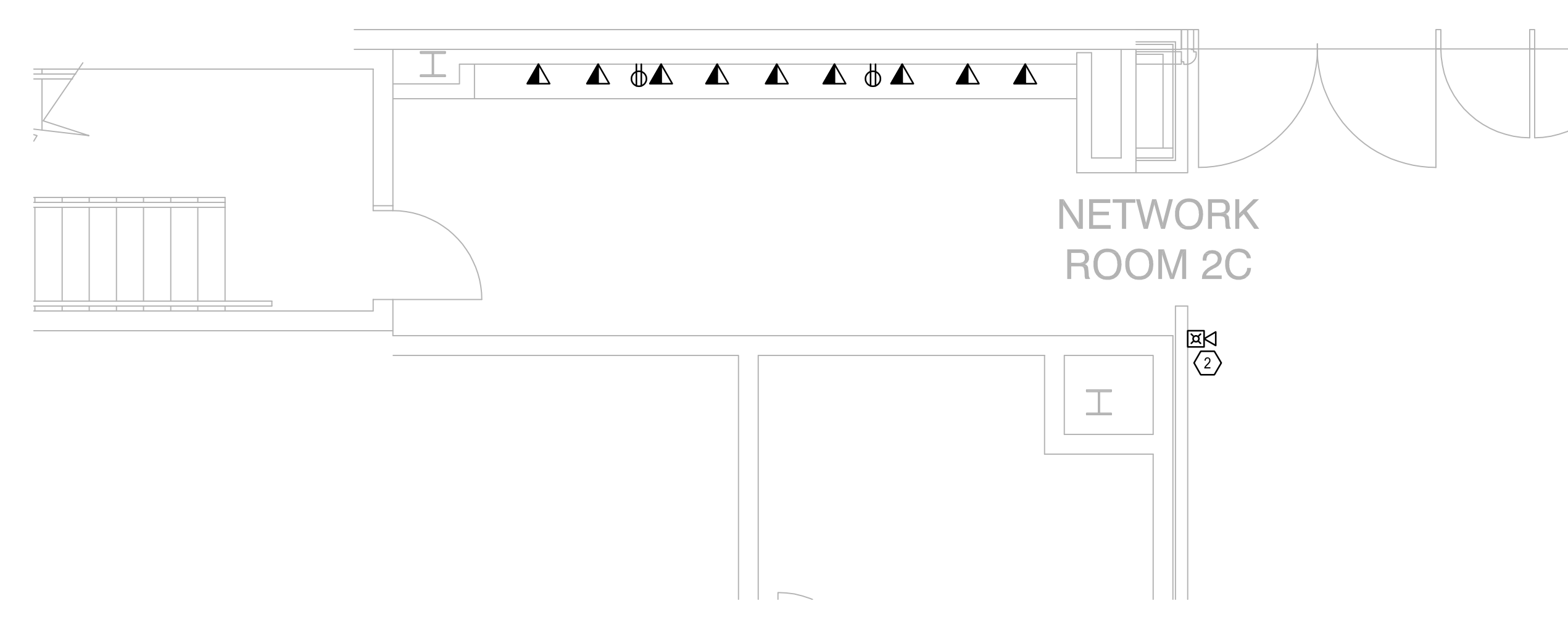
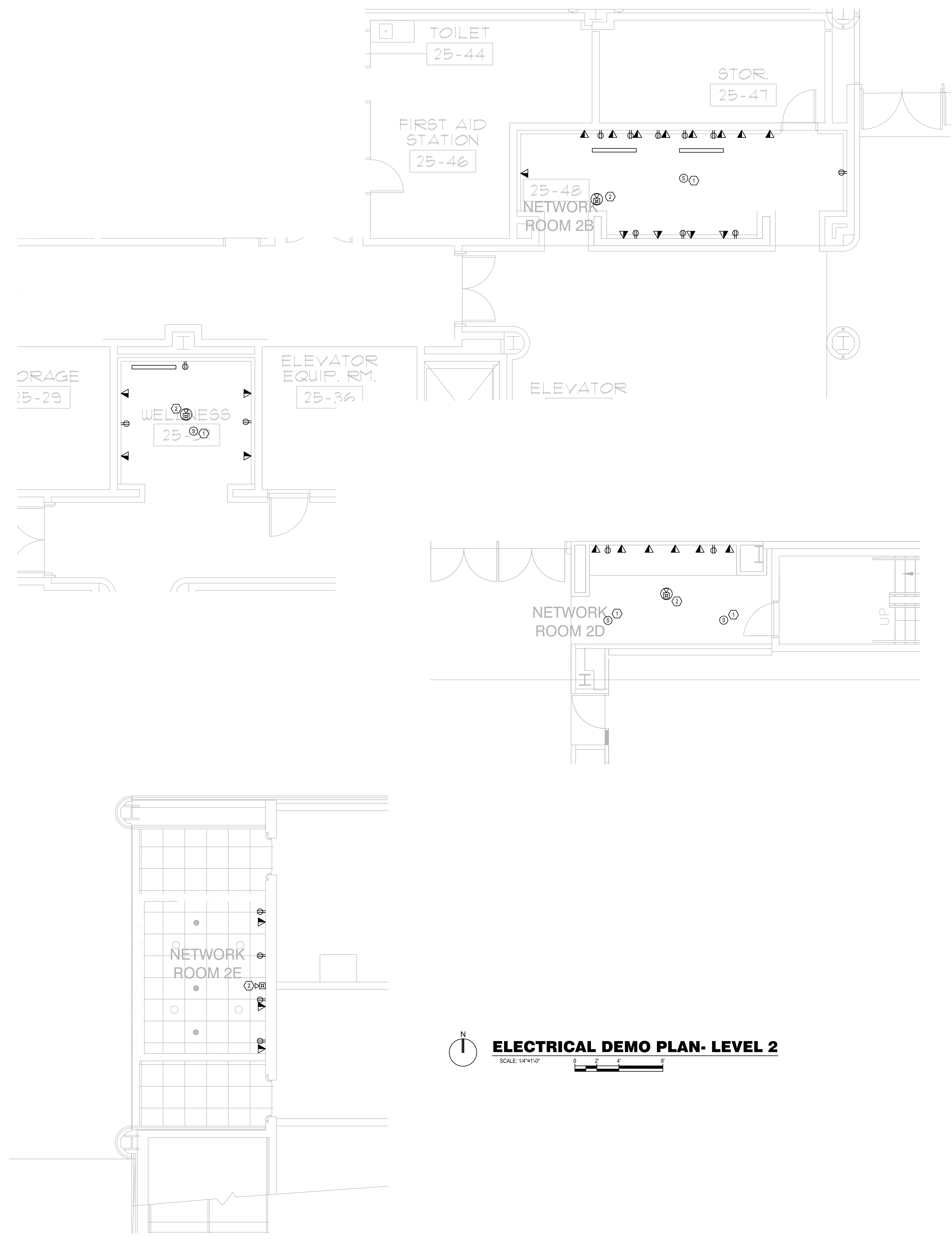
**PLAN KEY NOTES: ①**

- SPEAKER TO BE REMOVED. PROVIDE J-BOX TO MAINTAIN DOWNSTREAM CONNECTIONS.
- FIRE ALARM DEVICE TO BE REMOVED AND PROTECTED THROUGH CONSTRUCTION FOR REINSTALLATION DURING RENOVATION.
- WIRELESS ACCESS POINT TO BE REMOVED AND REPLACED. PROTECT THROUGH CONSTRUCTION.

**ELECTRICAL DEMO PLAN- LEVEL 1**  
SCALE: 1/4"=1'-0"







**GENERAL NOTES:**

- a. REFER TO SYMBOL LEGEND ON SHEET ED001.
- b. REFER TO BOOK SPECIFICATIONS.
- c. REFER TO ARCHITECTURAL INTERIOR ELEVATIONS TO COORDINATE EXACT PLACEMENT OF ALL DEVICES, EQUIPMENT, FIXTURES, SWITCHES AND OUTLETS.
- d. ALL FEEDERS ARE TO HAVE LESS THAN 2% TOTAL VOLTAGE DROP AND ALL BRANCH CIRCUITS SHALL HAVE LESS THAN 3% VOLTAGE DROP.
- e. IF CIRCUITS ARE COMBINED AND RUN AS MULTI-WIRE BRANCH CIRCUITS SHARING A COMMON NEUTRAL, THEN EACH UNGROUNDED CONDUCTOR MUST BE DISCONNECTED SIMULTANEOUSLY BY A COMMON TRIP CIRCUIT BREAKER. CONTRACTOR MAY, AT THEIR OPTION, PROVIDE EITHER COMMON TRIP MULTI-POLE CIRCUIT BREAKERS OR UTILIZE MANUFACTURERS LISTED HANDLE TIES IN ORDER TO PROVIDE THE SIMULTANEOUS TRIP. THESE DEVICES ARE NOT SHOWN IN THE PANEL SCHEDULES AND MUST BE PROVIDED BY THIS SCOPE OF WORK. NO MORE THAN 3 CIRCUITS MAY BE COMBINED IN A SINGLE RACEWAY WITHOUT PRIOR APPROVAL BY THE ENGINEER.
- f. CONTRACTOR SHALL PERFORM CIRCUIT TRACE ON ALL BRANCH CIRCUITS IN PANEL BEING WORKED ON AND PROVIDE AN UPDATED TYPEWRITTEN PANEL SCHEDULE IDENTIFYING CIRCUITS FED AND LOCATION AND/OR ROOM NUMBER.
- g. CONTRACTOR TO SEGREGATE ALL GROUNDS AND NEUTRALS ONTO THE CORRECT BUS.
- h. CONTRACTOR TO CONFIRM THAT THERE IS A GROUND CONDUCTOR FOR EACH LOAD OR THAT THE CONDUIT PATH GROUND IS CONTINUOUS FOR EACH LOAD.
- i. CONTRACTOR TO CHECK PHASE ROTATION PRIOR TO DISCONNECTION AND AFTER RECONNECTION OF POWER.
- j. CONTRACTOR TO IDENTIFY CONDUITS EXITING PANEL WITH CIRCUIT NUMBER INFORMATION.
- k. ENSURE ALL WIRES ARE TAGGED PER IDENTIFICATION SPECIFICATION.

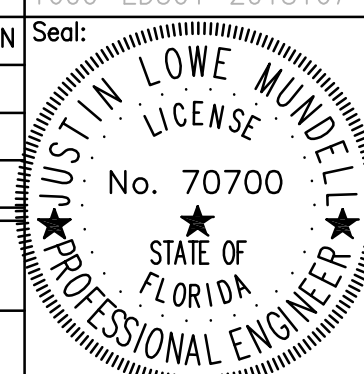
**PLAN KEY NOTES:** ⑦

- 1. SPEAKER TO BE REMOVED. PROVIDE J-BOX TO MAINTAIN DOWNSTREAM CONNECTIONS.
- 2. FIRE ALARM DEVICE TO BE REMOVED AND PROTECTED THROUGH CONSTRUCTION FOR REINSTALLATION DURING RENOVATION.

Issue: 03-19-19 100% BID DOCUMENTS

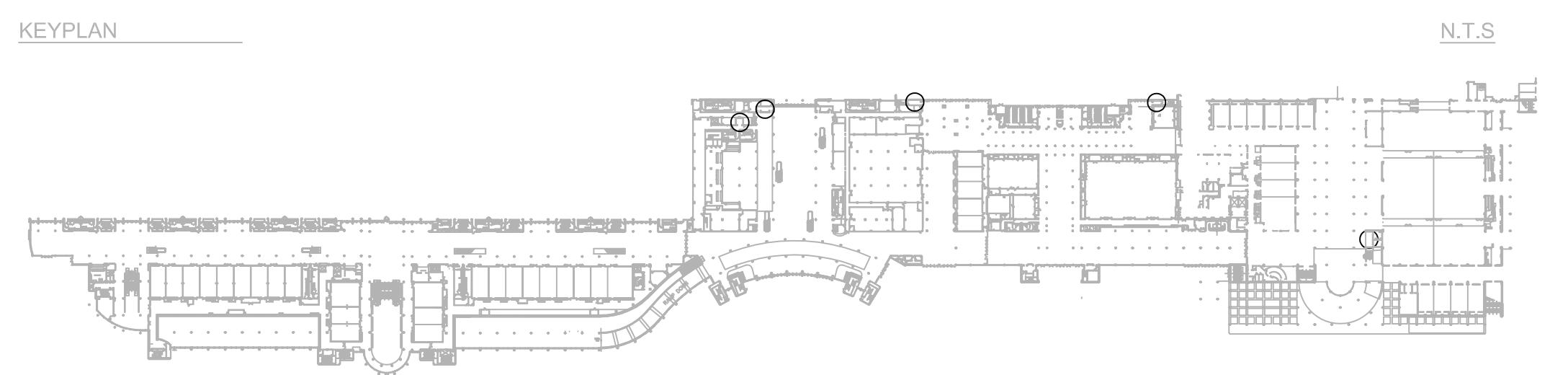
No.	Date	Description

Project Name:  
**OCCC NETWORK WELLNESS ROOM BUILDOUTS WEST BUILDING**

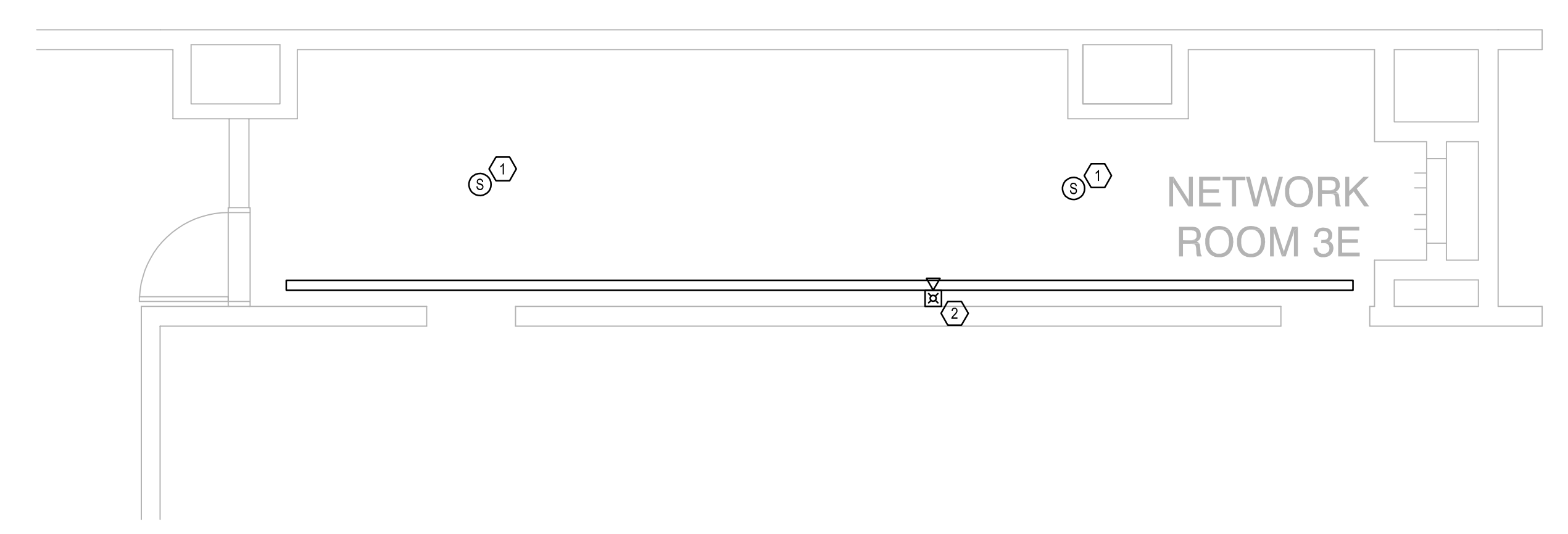
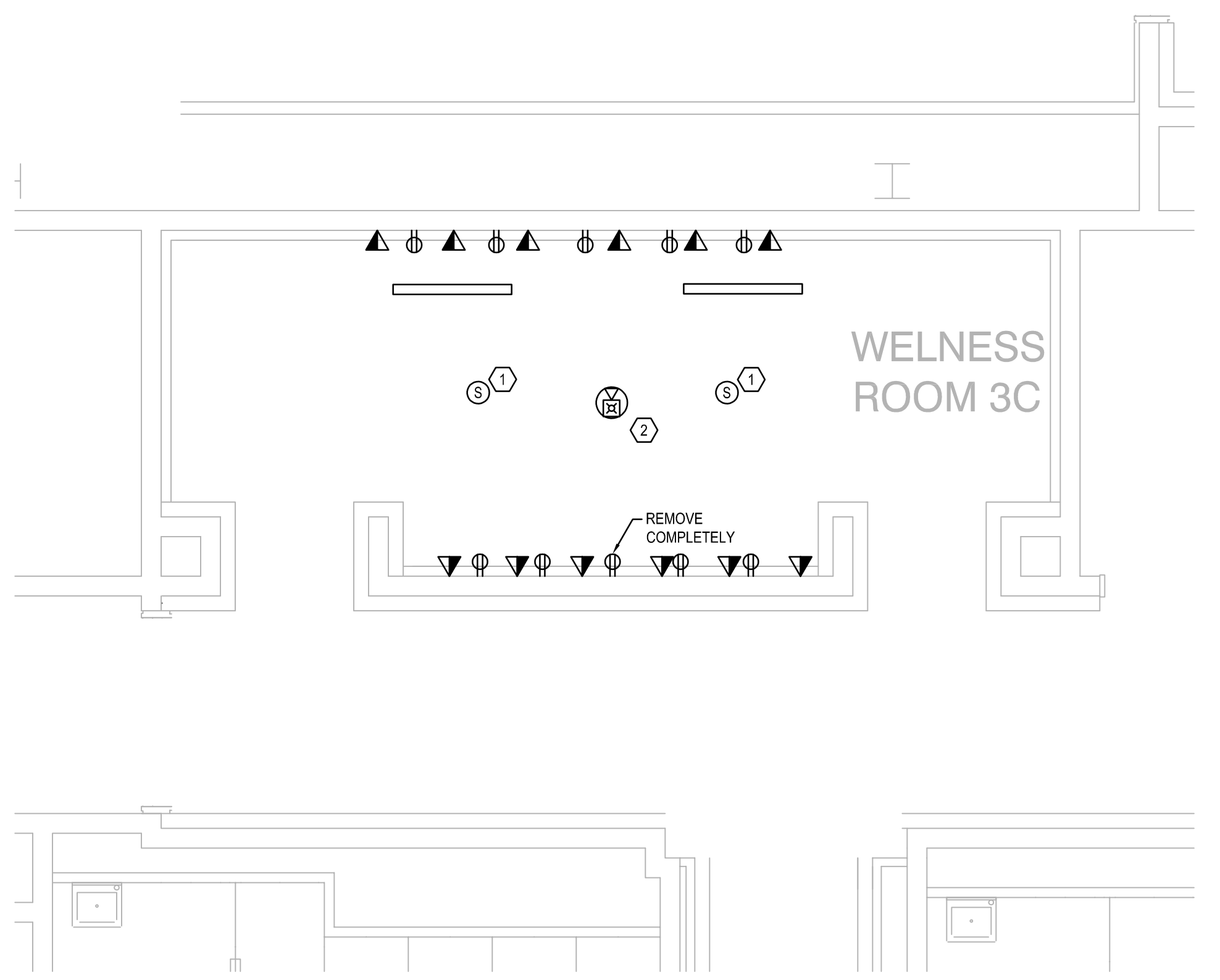
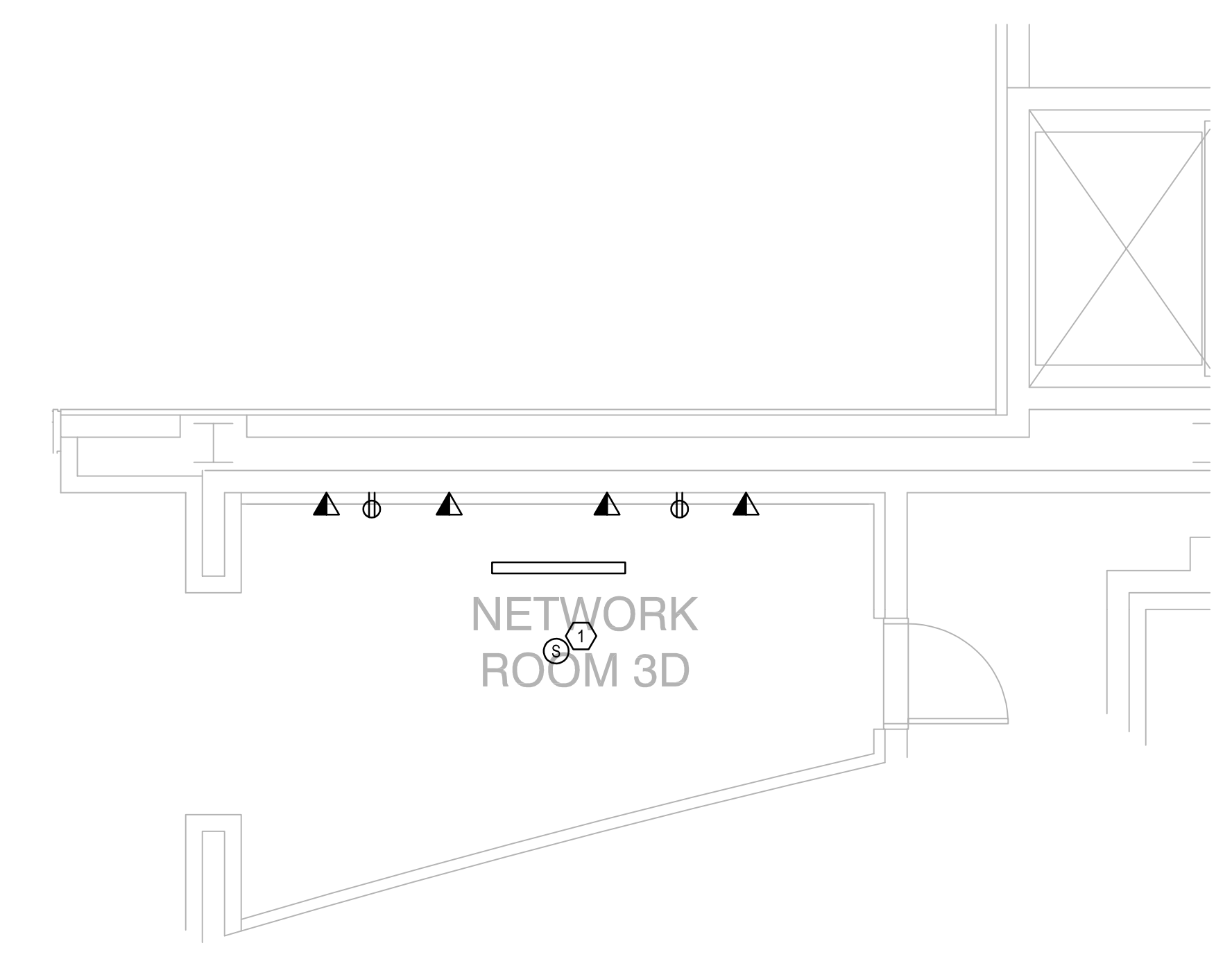
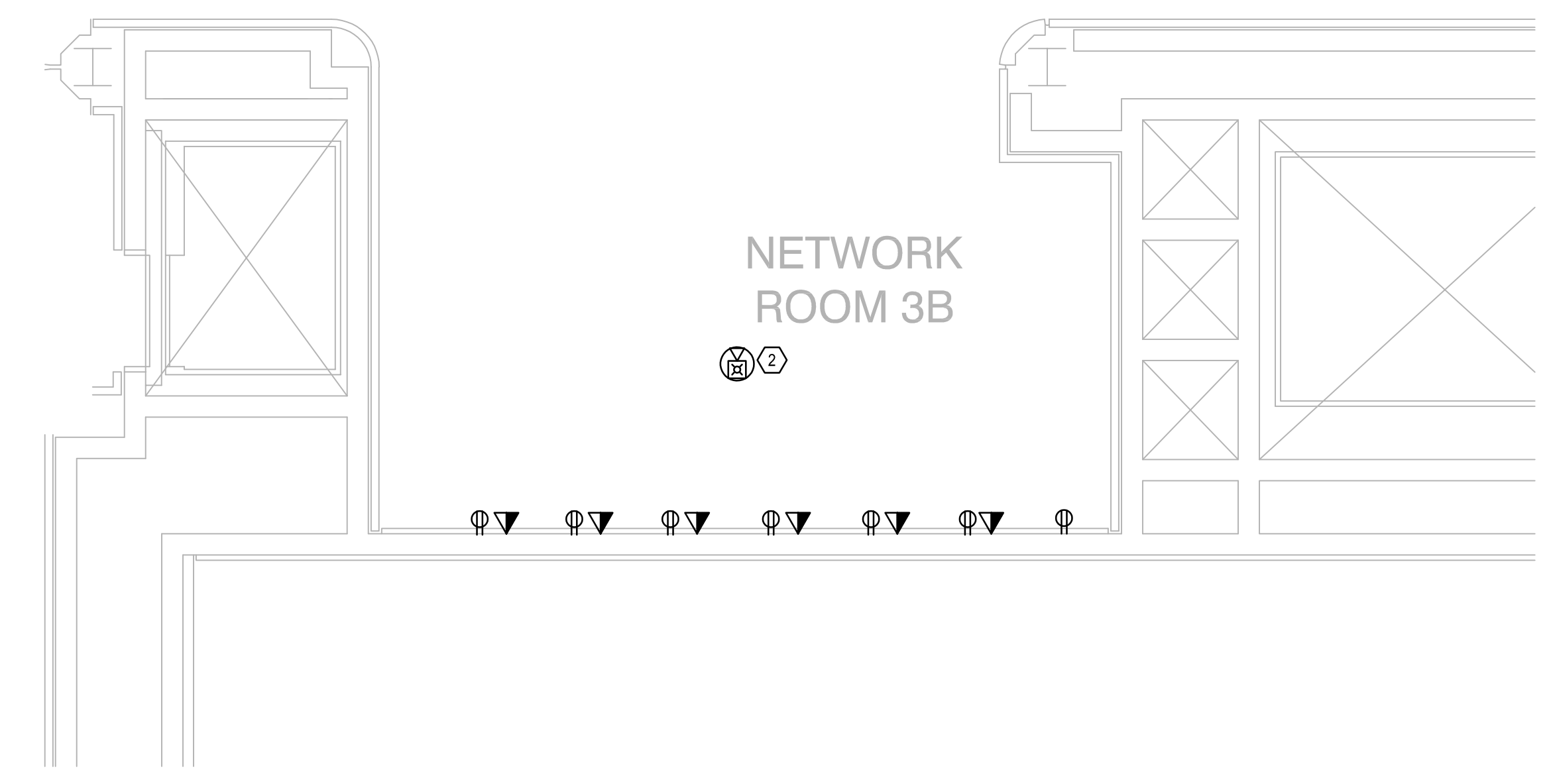
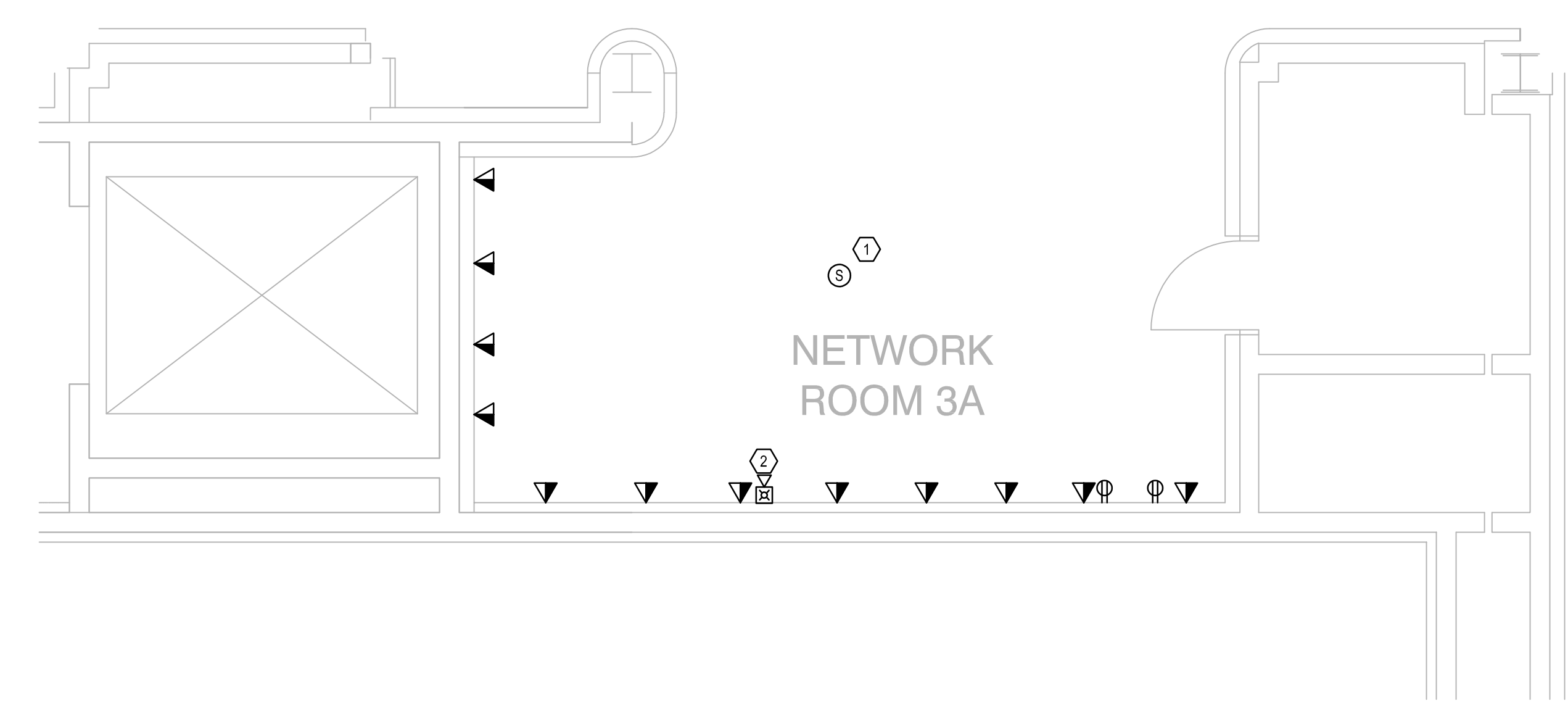
Project Number: 2018-167 Drawing File Name: 1600-ED301-2018167  
 Scale: AS SHOWN  
 Design By: MEI  
 Drawn By: MEI  
 Checked By: MEI  
 Engineer of Record: JUSTIN L. MUNDELL  
 License Number: FL70700  


Sheet Name:  
**ELECTRICAL DEMO PLAN-LEVEL 2**

Sheet Number:  
**ED3.002**



Client Name:  
 **Orange County Convention Center**  
 WEST CONCOURSE  
 9800 INTERNATIONAL DR.  
 ORLANDO, FL 32819



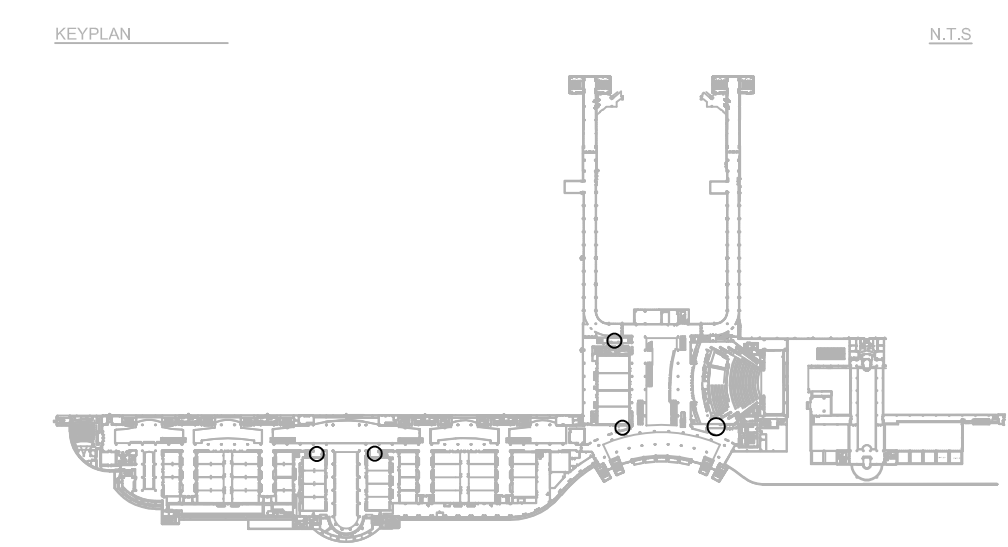
**GENERAL NOTES:**

- REFER TO SYMBOL LEGEND ON SHEET ED.001.
- REFER TO BOOK SPECIFICATIONS.
- REFER TO ARCHITECTURAL INTERIOR ELEVATIONS TO COORDINATE EXACT PLACEMENT OF ALL DEVICES, EQUIPMENT, FIXTURES, SWITCHES AND OUTLETS.
- ALL FEEDERS ARE TO HAVE LESS THAN 2% TOTAL VOLTAGE DROP AND ALL BRANCH CIRCUITS SHALL HAVE LESS THAN 3% VOLTAGE DROP.
- IF CIRCUITS ARE COMBINED AND RUN AS MULTI-WIRE BRANCH CIRCUITS SHARING A COMMON NEUTRAL, THEN EACH UNGROUNDED CONDUCTOR MUST BE DISCONNECTED SIMULTANEOUSLY BY A COMMON TRIP CIRCUIT BREAKER. CONTRACTOR MAY AT THEIR OPTION, PROVIDE EITHER COMMON TRIP MULTIPOLE CIRCUIT BREAKERS OR UTILIZE MANUFACTURERS LISTED HANDLE TIES IN ORDER TO PROVIDE THE SIMULTANEOUS TRIP. THESE DEVICES ARE NOT SHOWN IN THE PANEL SCHEDULES AND MUST BE PROVIDED BY THIS SCOPE OF WORK. NO MORE THAN 3 CIRCUITS MAY BE COMBINED IN A SINGLE RACEWAY WITHOUT PRIOR APPROVAL BY THE ENGINEER.
- CONTRACTOR SHALL PERFORM CIRCUIT TRACE ON ALL BRANCH CIRCUITS IN PANEL BEING WORKED ON AND PROVIDE AN UPDATED TYPEWRITTEN PANEL SCHEDULE IDENTIFYING CIRCUITS FED AND LOCATION AND/OR ROOM NUMBER.
- CONTRACTOR TO SEGREGATE ALL GROUNDS AND NEUTRALS ONTO THE CORRECT BUS.
- CONTRACTOR TO CONFIRM THAT THERE IS A GROUND CONDUCTOR FOR EACH LOAD OR THAT THE CONDUIT PATH GROUND IS CONTINUOUS FOR EACH LOAD.
- CONTRACTOR TO CHECK PHASE ROTATION PRIOR TO DISCONNECTION AND AFTER RECONNECTION OF POWER.
- CONTRACTOR TO IDENTIFY CONDUITS EXITING PANEL WITH CIRCUIT NUMBER INFORMATION.
- ENSURE ALL WIRES ARE TAGGED PER IDENTIFICATION SPECIFICATION.

**PLAN KEY NOTES:**

- SPEAKER TO BE REMOVED. PROVIDE J-BOX TO MAINTAIN DOWNSTREAM CONNECTIONS.
- FIRE ALARM DEVICE TO BE REMOVED AND PROTECTED THROUGH CONSTRUCTION FOR REINSTALLATION DURING RENOVATION.

N  
**ELECTRICAL DEMO PLAN- LEVEL 3**  
 SCALE: 1/4"=1'-0"

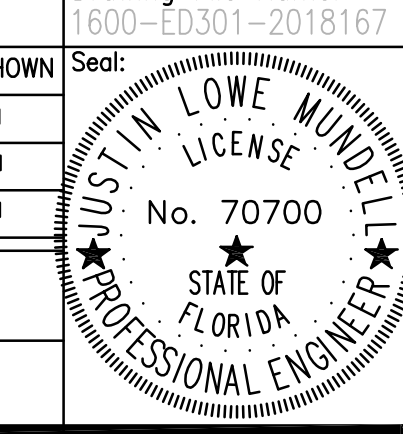


Issue: 03-19-19 100% BID DOCUMENTS

No.	Date	Description

Project Name:  
**OCCC NETWORK WELLNESS ROOM BUILDOUTS WEST BUILDING**

Project Number: 2018-167  
 Drawing File Name: 1600-ED303-2018167  
 Scale: AS SHOWN  
 Design By: MEI  
 Drawn By: MEI  
 Checked By: MEI  
 Engineer of Record:  
 JUSTIN L. MUNDELL  
 License Number: FL70700



Sheet Name:  
**ELECTRICAL DEMO PLAN- LEVEL 3**

Sheet Number:  
**ED3.003**

DRAWING: MEI, DATE: 03/19/19, SCALE: 1/4"=1'-0", SHEET: 3 OF 3, PROJECT: OCCC SMART WELLNESS ROOM BUILDOUTS WEST BUILDING, DRAWING: MEI, DATE: 03/19/19, SCALE: 1/4"=1'-0", SHEET: 3 OF 3, PROJECT: OCCC SMART WELLNESS ROOM BUILDOUTS WEST BUILDING

Client Name:

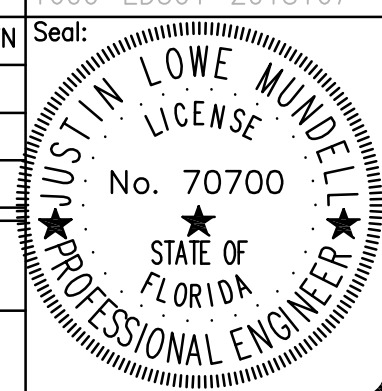
**Orange County**  
**Convention Center**  
WEST CONCOURSE  
9800 INTERNATIONAL DR.  
ORLANDO, FL 32819

Issue: 03-19-19 100% BID DOCUMENTS

No.	Date	Description

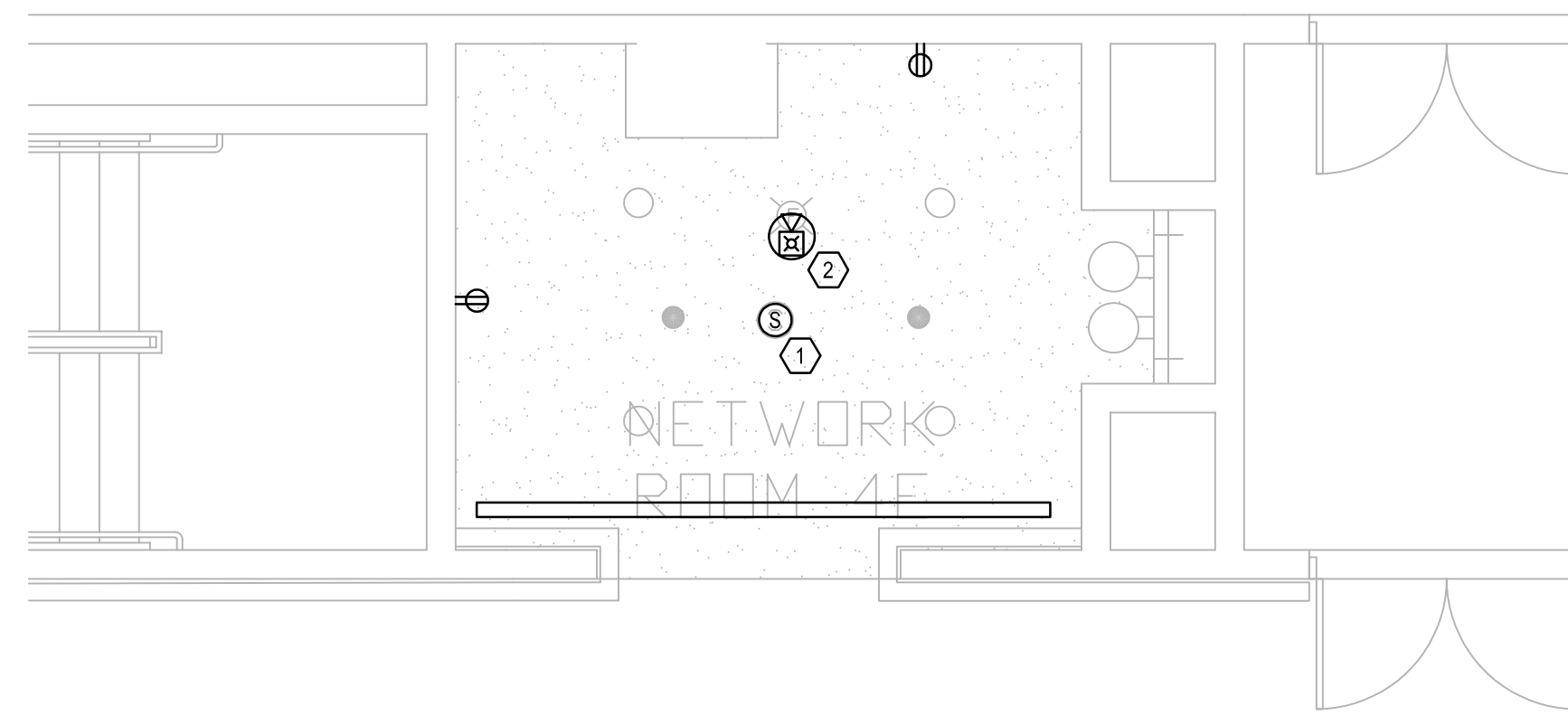
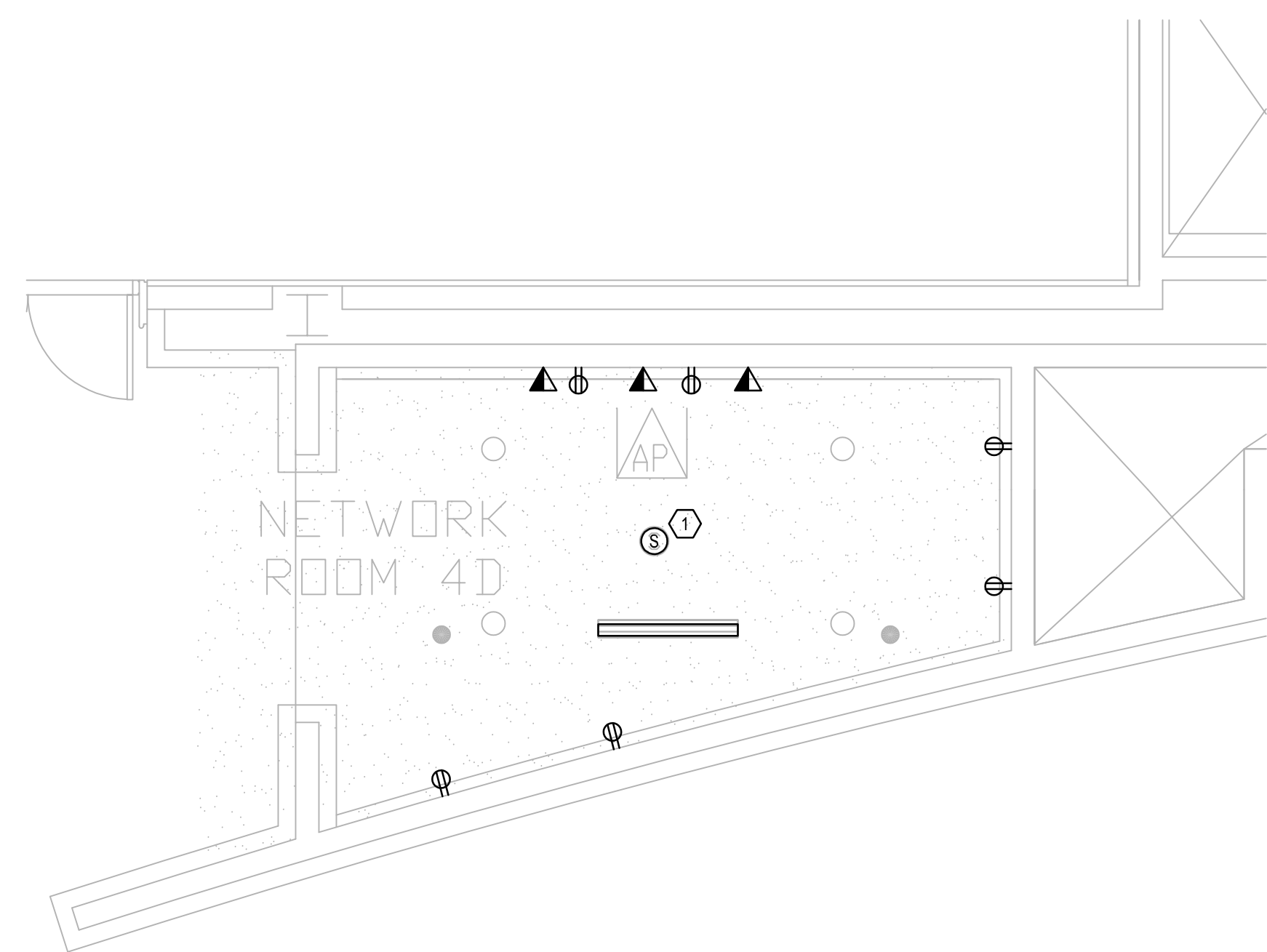
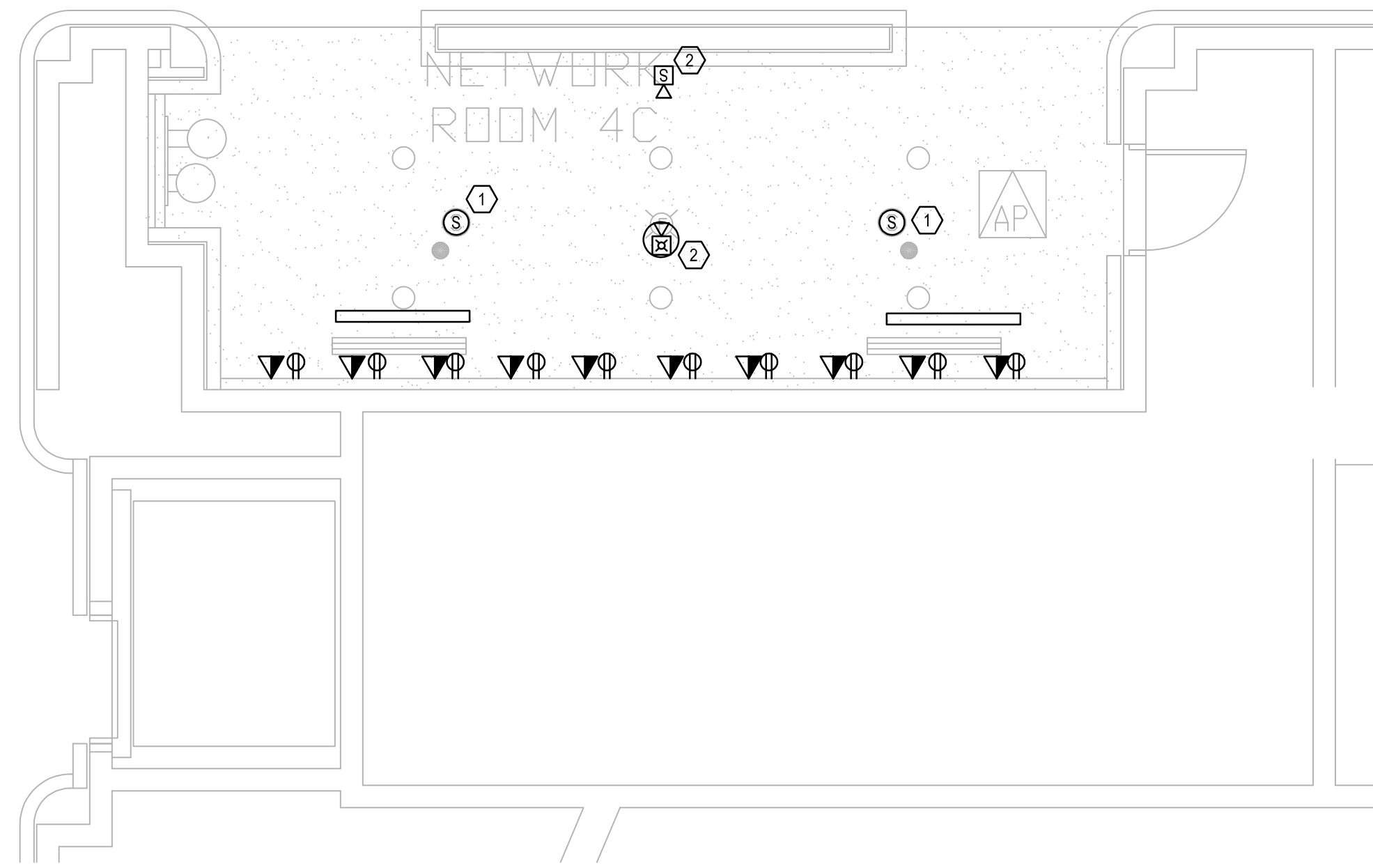
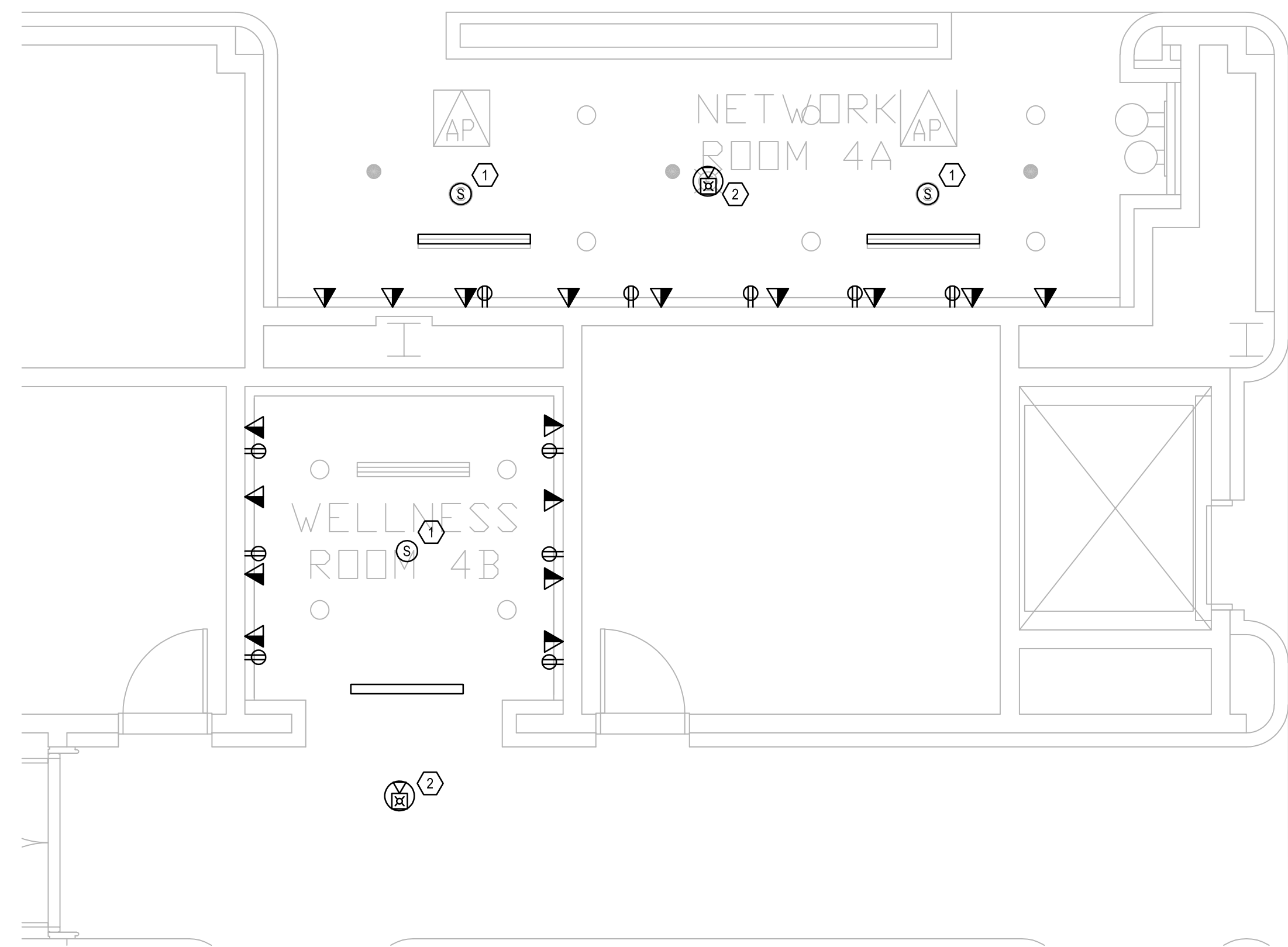
Project Name:  
**OCCC NETWORK  
WELLNESS ROOM  
BUILDOUTS  
WEST  
BUILDING**

Project Number: 2018-167  
Drawing File Name: 1600-ED301-2018167  
Scale: AS SHOWN  
Design By: MEH  
Drawn By: MEH  
Checked By: MEH  
Engineer of Record: JUSTIN L. MUNDSELL  
License Number: FL70700



Sheet Name:  
**ELECTRICAL DEMO PLAN-  
LEVEL 4**

Sheet Number:  
**ED3.004**



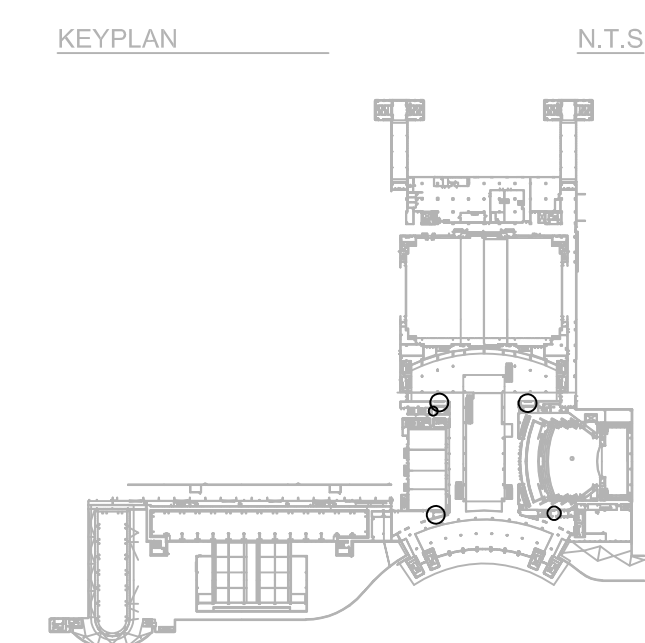
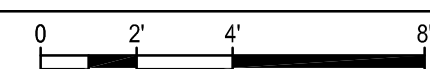
**GENERAL NOTES:**

- REFER TO SYMBOL LEGEND ON SHEET ED001.
- REFER TO BOOK SPECIFICATIONS.
- REFER TO ARCHITECTURAL INTERIOR ELEVATIONS TO COORDINATE EXACT PLACEMENT OF ALL DEVICES, EQUIPMENT, FIXTURES, SWITCHES AND OUTLETS.
- ALL FEEDERS ARE TO HAVE LESS THAN 2% TOTAL VOLTAGE DROP AND ALL BRANCH CIRCUITS SHALL HAVE LESS THAN 3% VOLTAGE DROP.
- IF CIRCUITS ARE COMBINED AND RUN AS MULTIWIRE BRANCH CIRCUITS SHARING A COMMON NEUTRAL, THEN EACH UNGROUNDED CONDUCTOR MUST BE DISCONNECTED SIMULTANEOUSLY BY A COMMON TRIP CIRCUIT BREAKER. CONTRACTOR MAY AT THEIR OPTION, PROVIDE EITHER COMMON TRIP MULTIPOLE CIRCUIT BREAKERS OR UTILIZE MANUFACTURERS LISTED HANDLE TIES IN ORDER TO PROVIDE THE SIMULTANEOUS TRIP. THESE DEVICES ARE NOT SHOWN IN THE PANEL SCHEDULES AND MUST BE PROVIDED BY THIS SCOPE OF WORK. NO MORE THAN 3 CIRCUITS MAY BE COMBINED IN A SINGLE RACEWAY WITHOUT PRIOR APPROVAL BY THE ENGINEER.
- CONTRACTOR SHALL PERFORM CIRCUIT TRACE ON ALL BRANCH CIRCUITS IN PANEL BEING WORKED ON AND PROVIDE AN UPDATED TYPEWRITTEN PANEL SCHEDULE IDENTIFYING CIRCUITS FED AND LOCATION AND/OR ROOM NUMBER.
- CONTRACTOR TO SEGREGATE ALL GROUNDS AND NEUTRALS ONTO THE CORRECT BUS.
- CONTRACTOR TO CONFIRM THAT THERE IS A GROUND CONDUCTOR FOR EACH LOAD OR THAT THE CONDUIT PATH GROUND IS CONTINUOUS FOR EACH LOAD.
- CONTRACTOR TO CHECK PHASE ROTATION PRIOR TO DISCONNECTION AND AFTER RECONNECTION OF POWER.
- CONTRACTOR TO IDENTIFY CONDUITS EXITING PANEL WITH CIRCUIT NUMBER INFORMATION.
- ENSURE ALL WIRES ARE TAGGED PER IDENTIFICATION SPECIFICATION.

**PLAN KEY NOTES:**

- SPEAKER TO BE REMOVED. PROVIDE J-BOX TO MAINTAIN DOWNSTREAM CONNECTIONS.
- FIRE ALARM DEVICE TO BE REMOVED AND PROTECTED THROUGH CONSTRUCTION FOR REINSTALLATION DURING RENOVATION.

**ELECTRICAL DEMO PLAN- LEVEL 4**  
SCALE: 1/4"=1'-0"



Client Name:

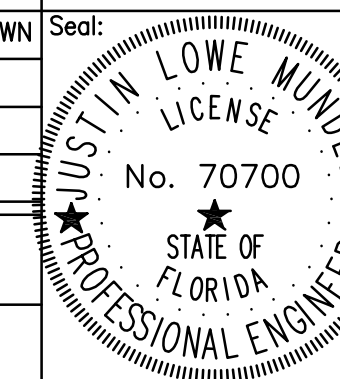
**Orange County**  
**Convention Center**  
WEST CONCOURSE  
9800 INTERNATIONAL DR.  
ORLANDO, FL 32819

Issue: 03-19-19 100% BID DOCUMENTS

No.	Date	Description

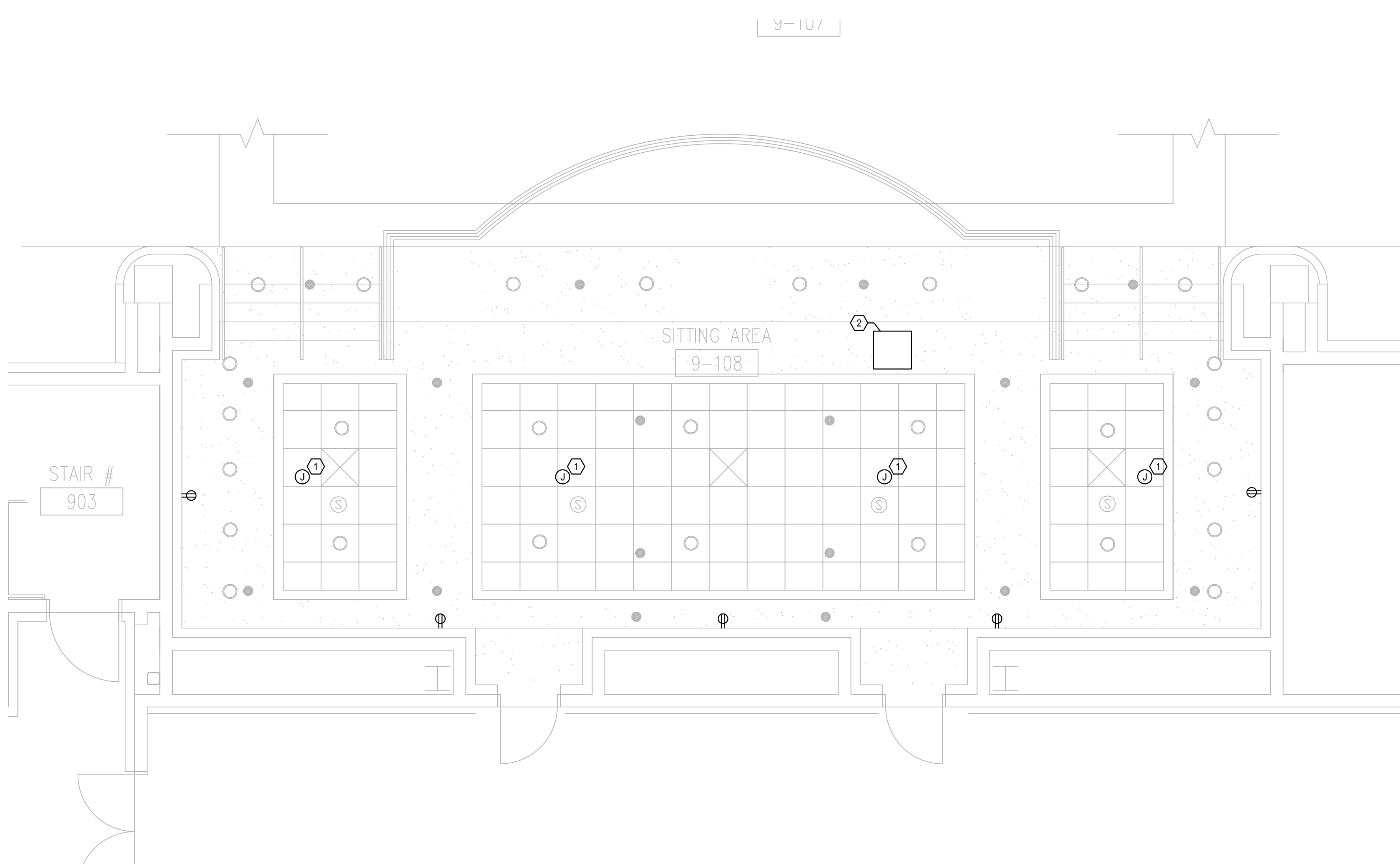
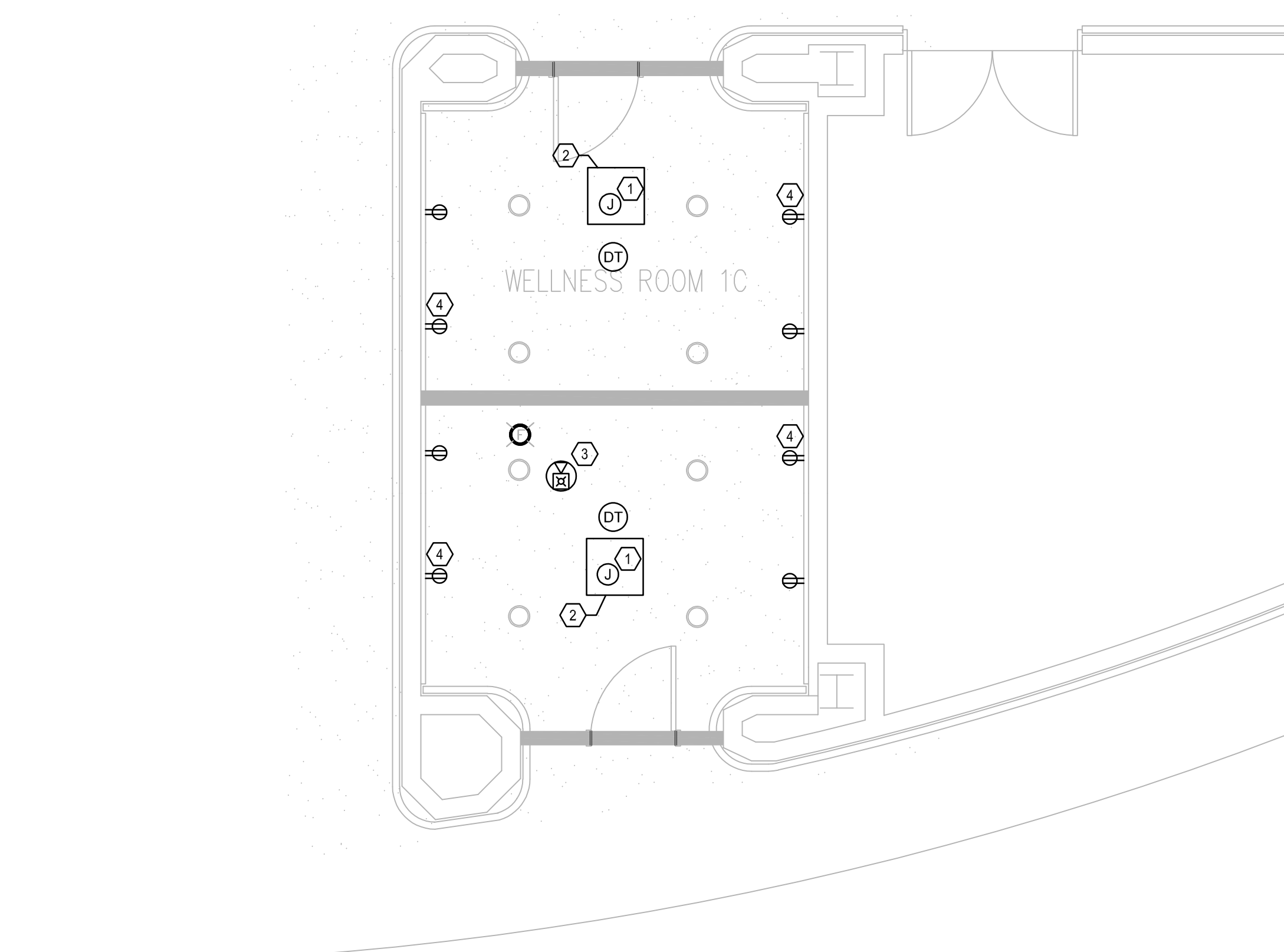
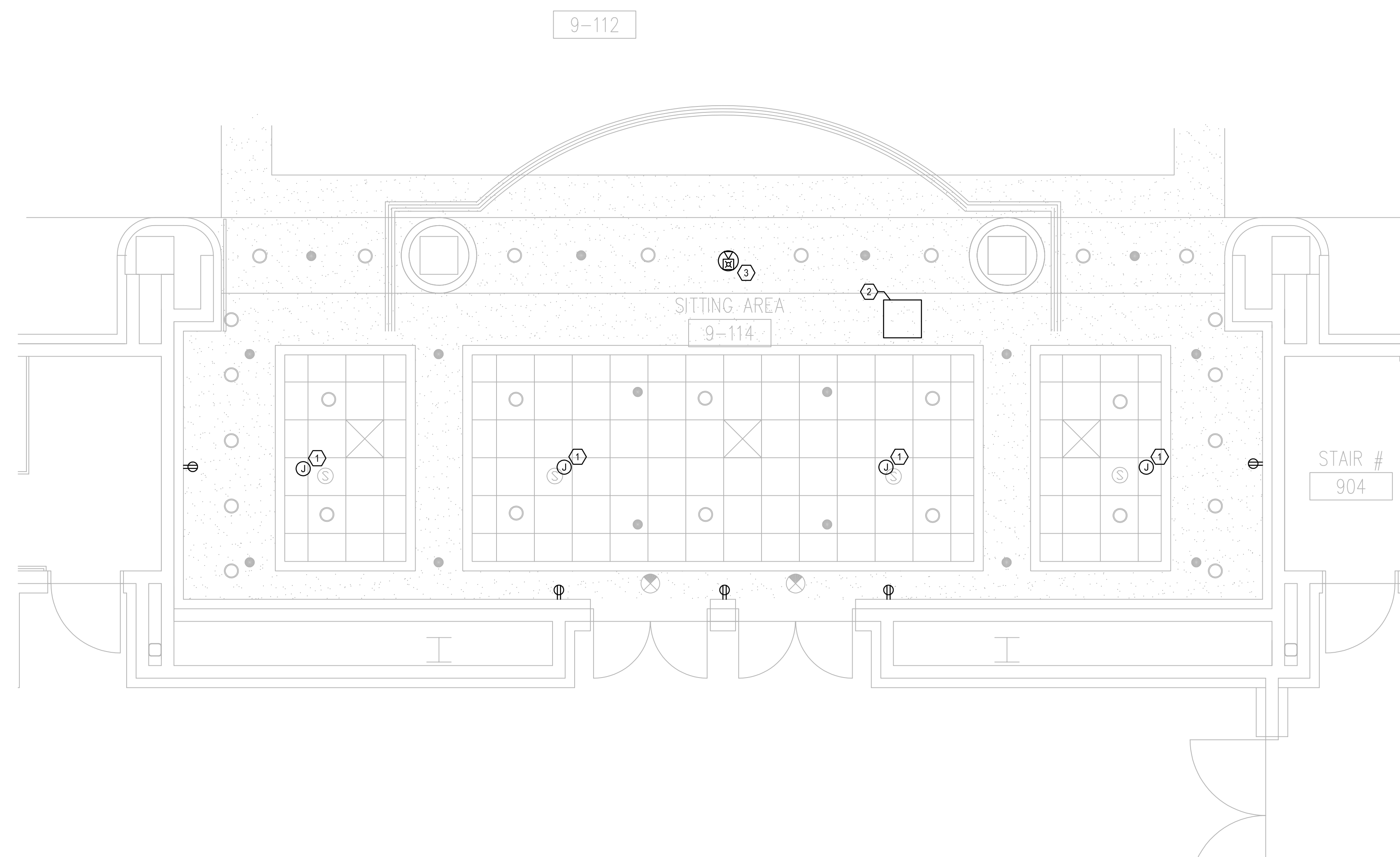
Project Name:  
**OCCC NETWORK WELLNESS ROOM BUILDOUTS WEST BUILDING**

Project Number: 2018-167  
Drawing File Name: 1600-E301-2018167  
Scale: AS SHOWN  
Design By: MEH  
Drawn By: MEH  
Checked By: MEH  
Engineer of Record: JUSTIN L. MUNDELL  
License Number: FL70700



Sheet Name:  
**ELECTRICAL PLAN- LEVEL 1**

Sheet Number:  
**E3.001**



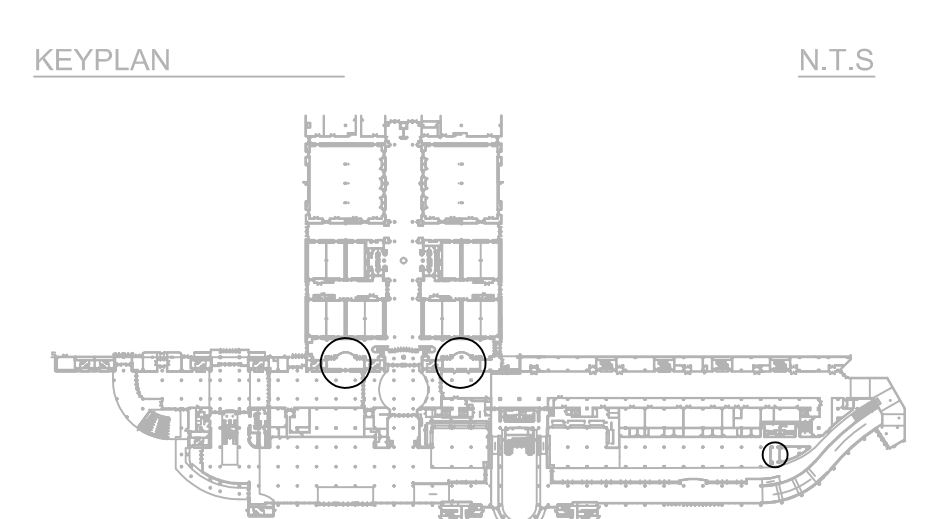
**GENERAL NOTES:**

- a. REFER TO SYMBOL LEGEND ON SHEET E0.001.
- b. REFER TO BOOK SPECIFICATIONS.
- c. REFER TO ARCHITECTURAL INTERIOR ELEVATIONS TO COORDINATE EXACT PLACEMENT OF ALL DEVICES, EQUIPMENT, FIXTURES, SWITCHES AND OUTLETS.
- d. ALL FEEDERS ARE TO HAVE LESS THAN 2% TOTAL VOLTAGE DROP AND ALL BRANCH CIRCUITS SHALL HAVE LESS THAN 3% VOLTAGE DROP.
- e. IF CIRCUITS ARE COMBINED AND RUN AS MULTI-WIRE BRANCH CIRCUITS SHARING A COMMON NEUTRAL, THEN EACH UNGROUNDED CONDUCTOR MUST BE DISCONNECTED SIMULTANEOUSLY BY A COMMON TRIP CIRCUIT BREAKER. CONTRACTOR MAY, AT THEIR OPTION, PROVIDE EITHER COMMON TRIP MULTI-POLE CIRCUIT BREAKERS OR UTILIZE MANUFACTURERS LISTED HANDLE TIES IN ORDER TO PROVIDE THE SIMULTANEOUS TRIP. THESE DEVICES ARE NOT SHOWN IN THE PANEL SCHEDULES AND MUST BE PROVIDED BY THIS SCOPE OF WORK. NO MORE THAN 3 CIRCUITS MAY BE COMBINED IN A SINGLE RACEWAY WITHOUT PRIOR APPROVAL BY THE ENGINEER.
- f. REPLACE ALL EXISTING DUPLEX RECEPTACLES WITH NEW.

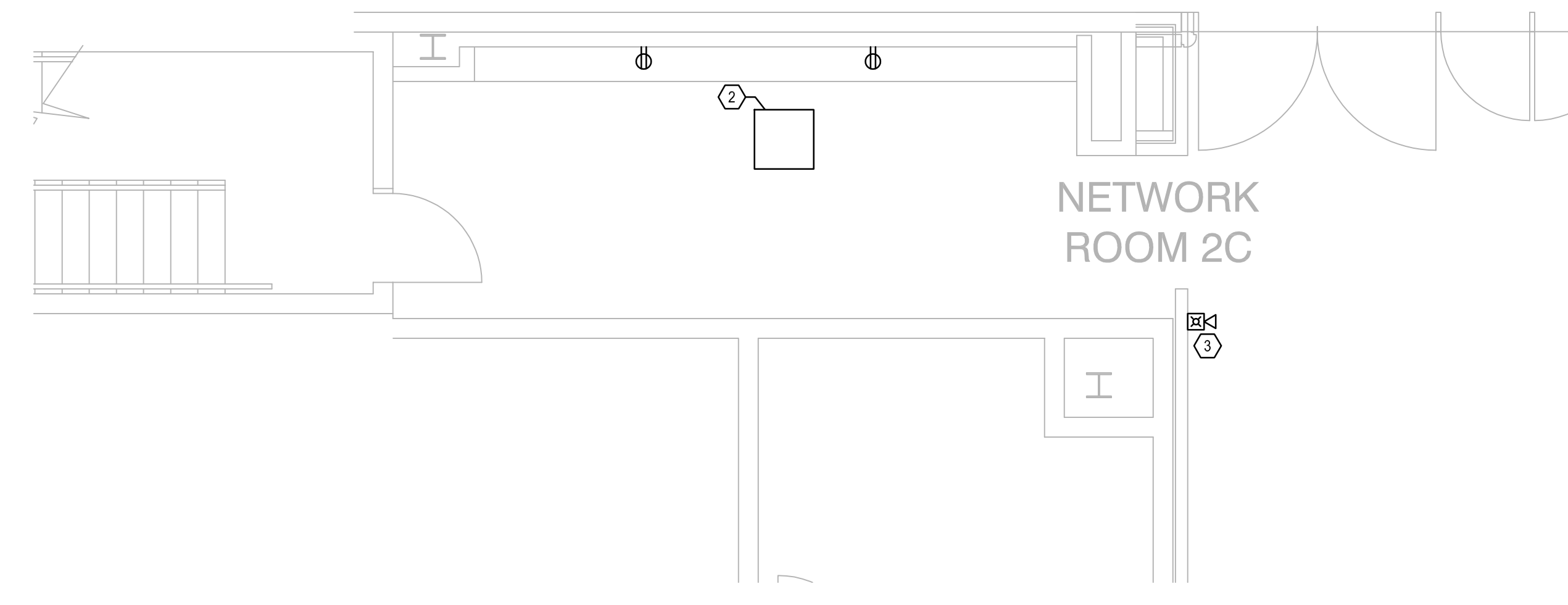
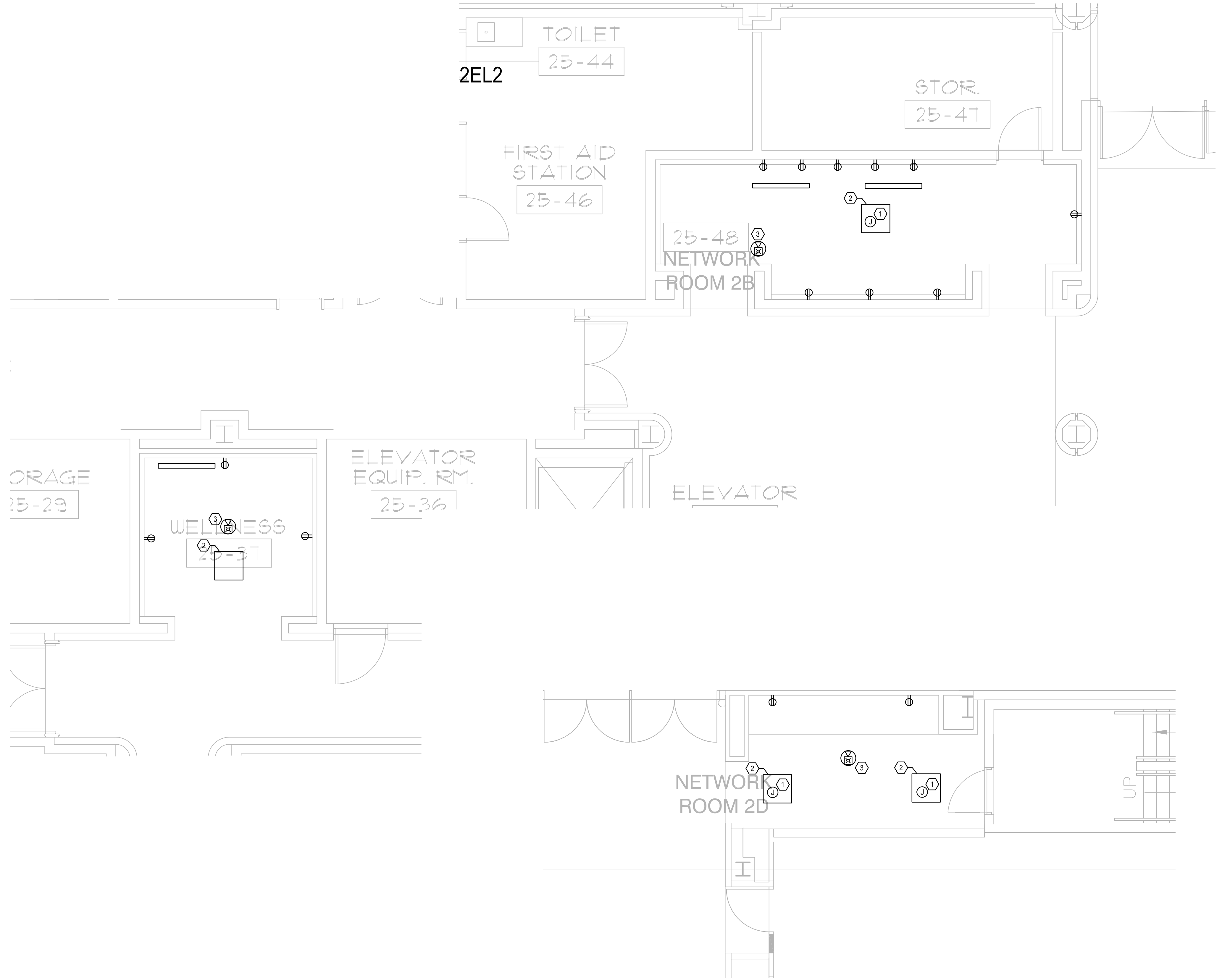
**PLAN KEY NOTES:**

- 1. NEW JUNCTION BOX TO TAKE THE PLACE OF DEMOLISHED SPEAKER TO MAINTAIN CONNECTION OF OTHER EXISTING SPEAKERS.
- 2. NEW 2X2' ACCESS PANEL TO BE INSTALLED IN HARD CEILING.
- 3. FIRE ALARM DEVICE TO BE REINSTALLED AFTER BEING PROTECTED THROUGH DEMOLITION.
- 4. REFER TO DETAIL 1 ON SHEET E0.001 FOR RECEPTACLE CONTROL.

**ELECTRICAL PLAN- LEVEL 1**  
SCALE: 1/4"=1'-0"



N.T.S.

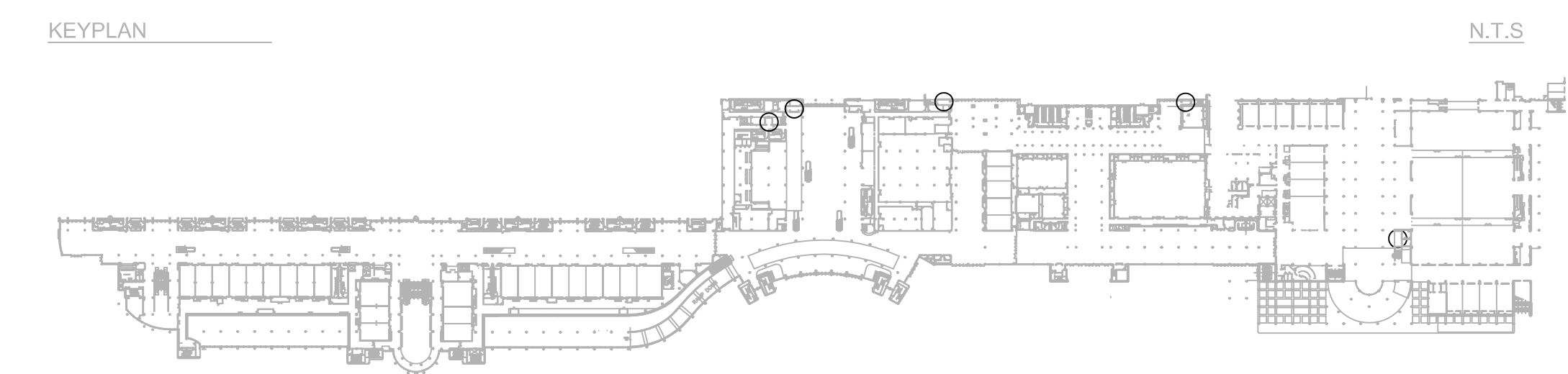
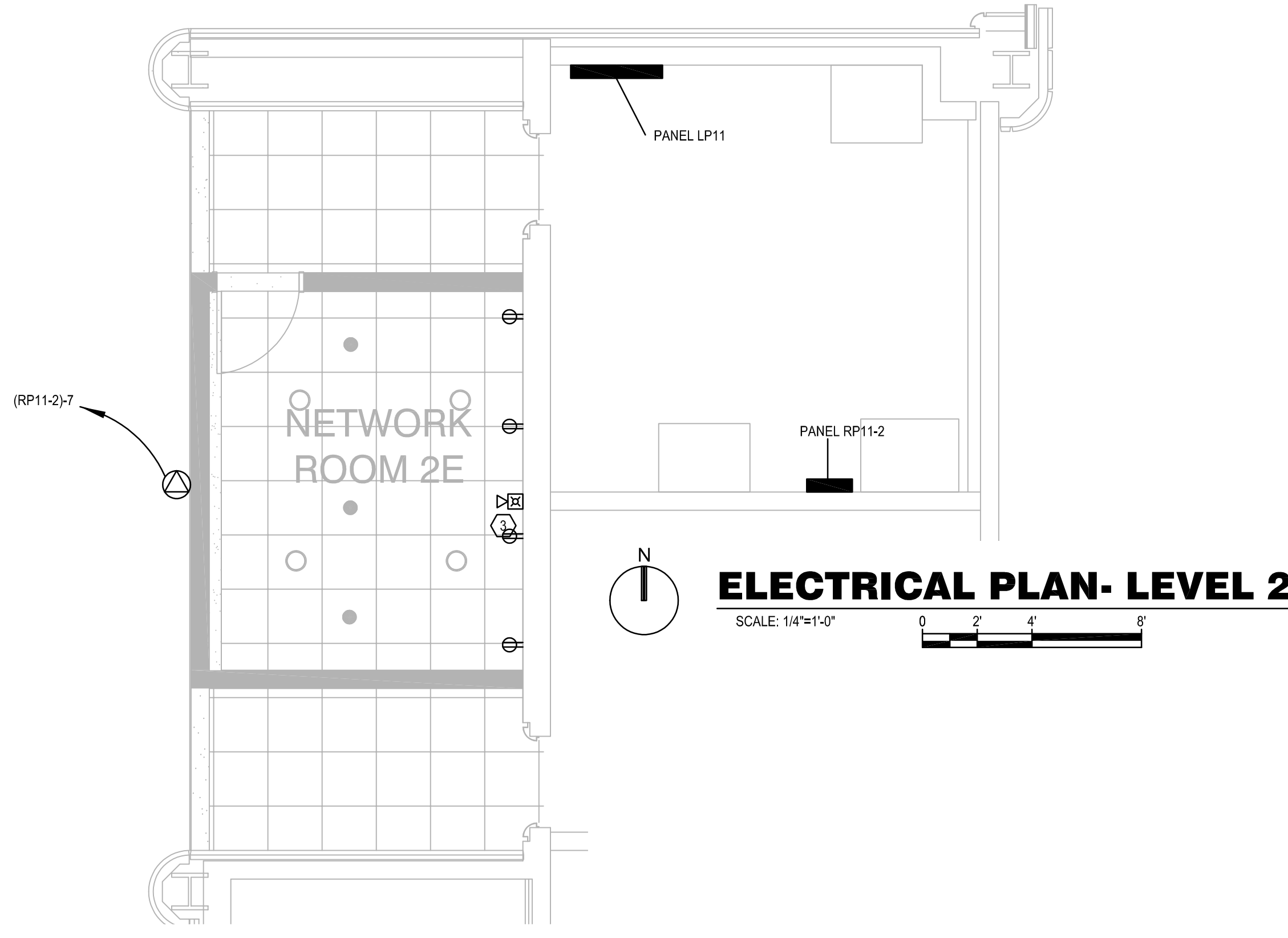


**GENERAL NOTES:**

- a. REFER TO SYMBOL LEGEND ON SHEET E0.001.
- b. REFER TO BOOK SPECIFICATIONS.
- c. REFER TO ARCHITECTURAL INTERIOR ELEVATIONS TO COORDINATE EXACT PLACEMENT OF ALL DEVICES, EQUIPMENT, FIXTURES, SWITCHES AND OUTLETS.
- d. ALL FEEDERS ARE TO HAVE LESS THAN 2% TOTAL VOLTAGE DROP AND ALL BRANCH CIRCUITS SHALL HAVE LESS THAN 3% VOLTAGE DROP.
- e. IF CIRCUITS ARE COMBINED AND RUN AS MULTI-WIRE BRANCH CIRCUITS SHARING A COMMON NEUTRAL, THEN EACH UNGROUNDED CONDUCTOR MUST BE DISCONNECTED SIMULTANEOUSLY BY A COMMON TRIP CIRCUIT BREAKER. CONTRACTOR MAY, AT THEIR OPTION, PROVIDE EITHER COMMON TRIP MULTIPOLE CIRCUIT BREAKERS OR UTILIZE MANUFACTURERS LISTED HANDLE TIES IN ORDER TO PROVIDE THE SIMULTANEOUS TRIP. THESE DEVICES ARE NOT SHOWN IN THE PANEL SCHEDULES AND MUST BE PROVIDED BY THIS SCOPE OF WORK. NO MORE THAN 3 CIRCUITS MAY BE COMBINED IN A SINGLE RACEWAY WITHOUT PRIOR APPROVAL BY THE ENGINEER.
- f. REPLACE ALL EXISTING DUPLEX RECEPTACLES WITH NEW.

**PLAN KEY NOTES:**

- 1. NEW JUNCTION BOX TO TAKE THE PLACE OF DEMOLISHED SPEAKER TO MAINTAIN CONNECTION OF OTHER EXISTING SPEAKERS.
- 2. NEW 2X2 ACCESS PANEL TO BE INSTALLED IN HARD CEILING.
- 3. FIRE ALARM DEVICE TO BE REINSTALLED AFTER BEING PROTECTED THROUGH DEMOLITION.

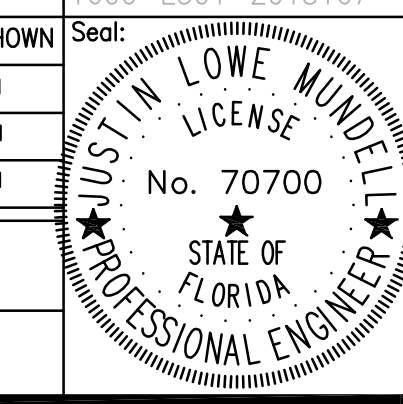


Issue: 03-19-19 100% BID DOCUMENTS

No.	Date	Description

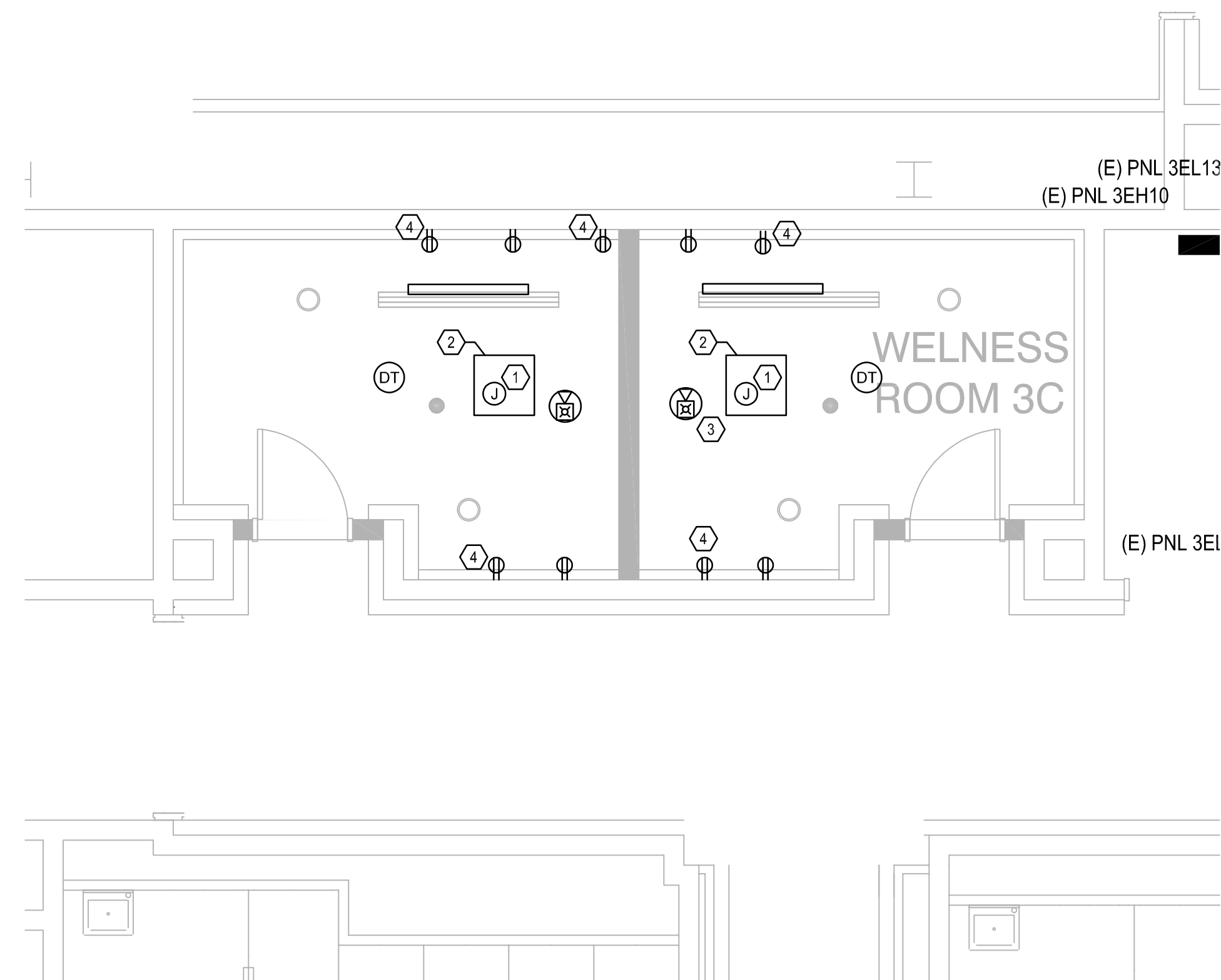
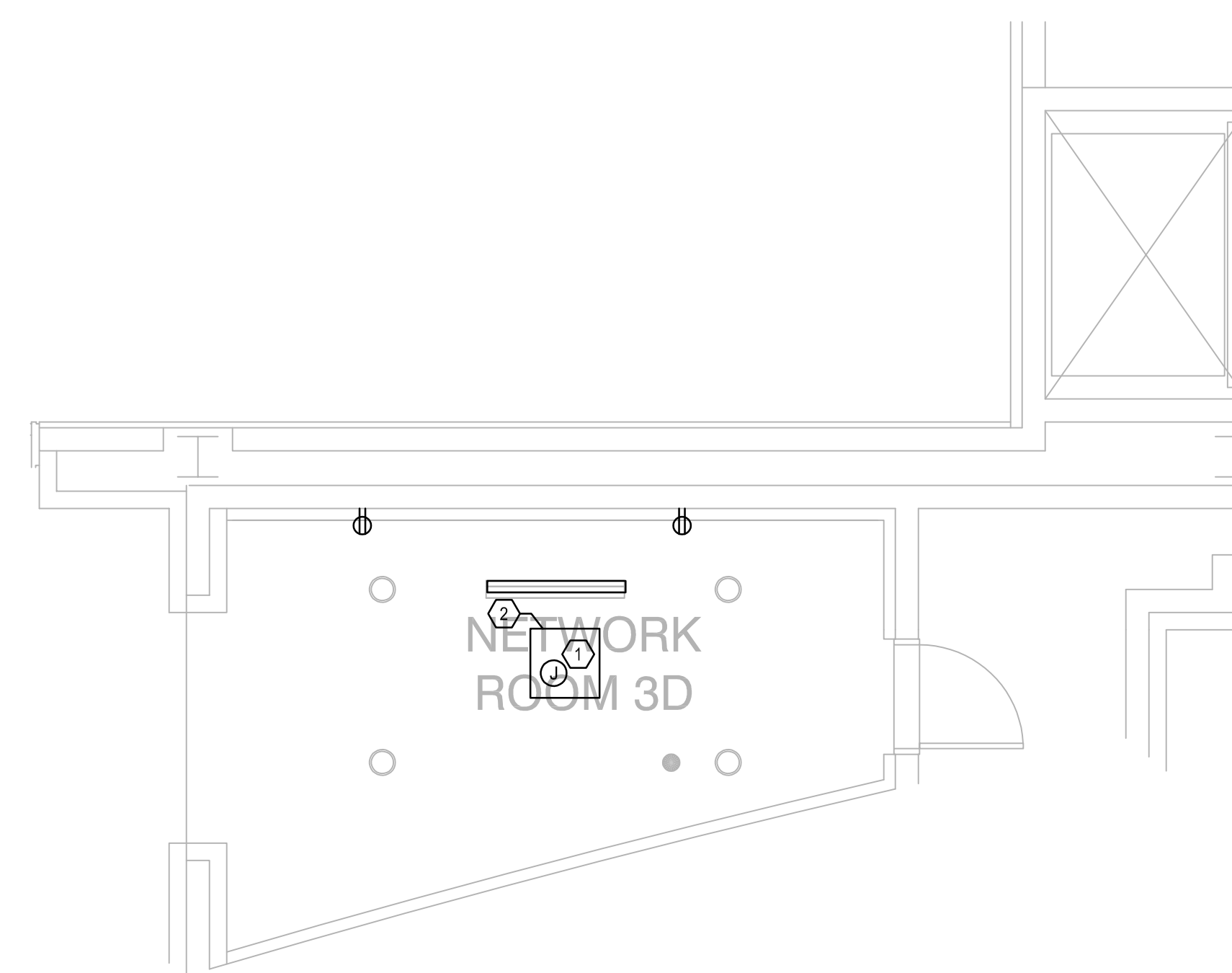
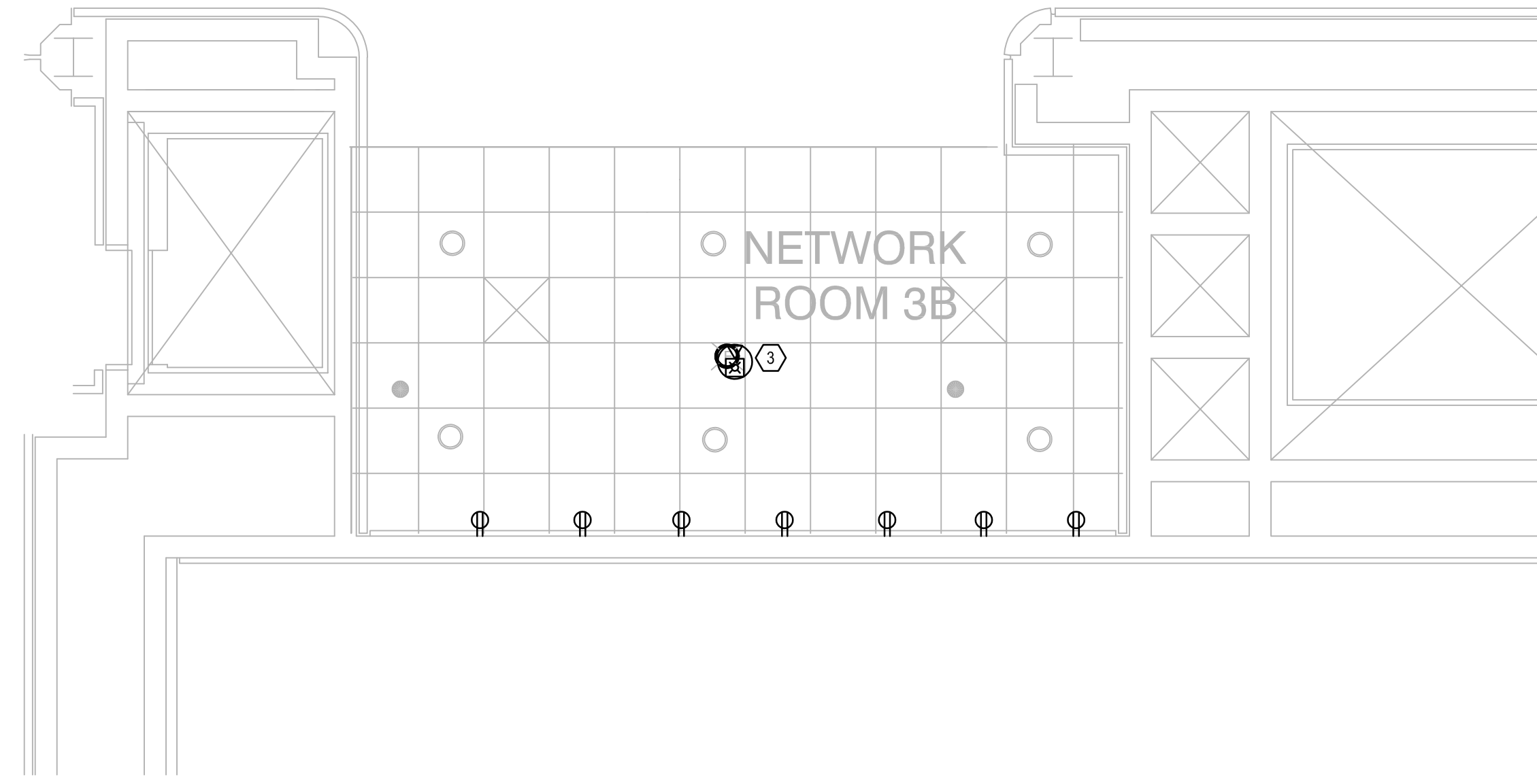
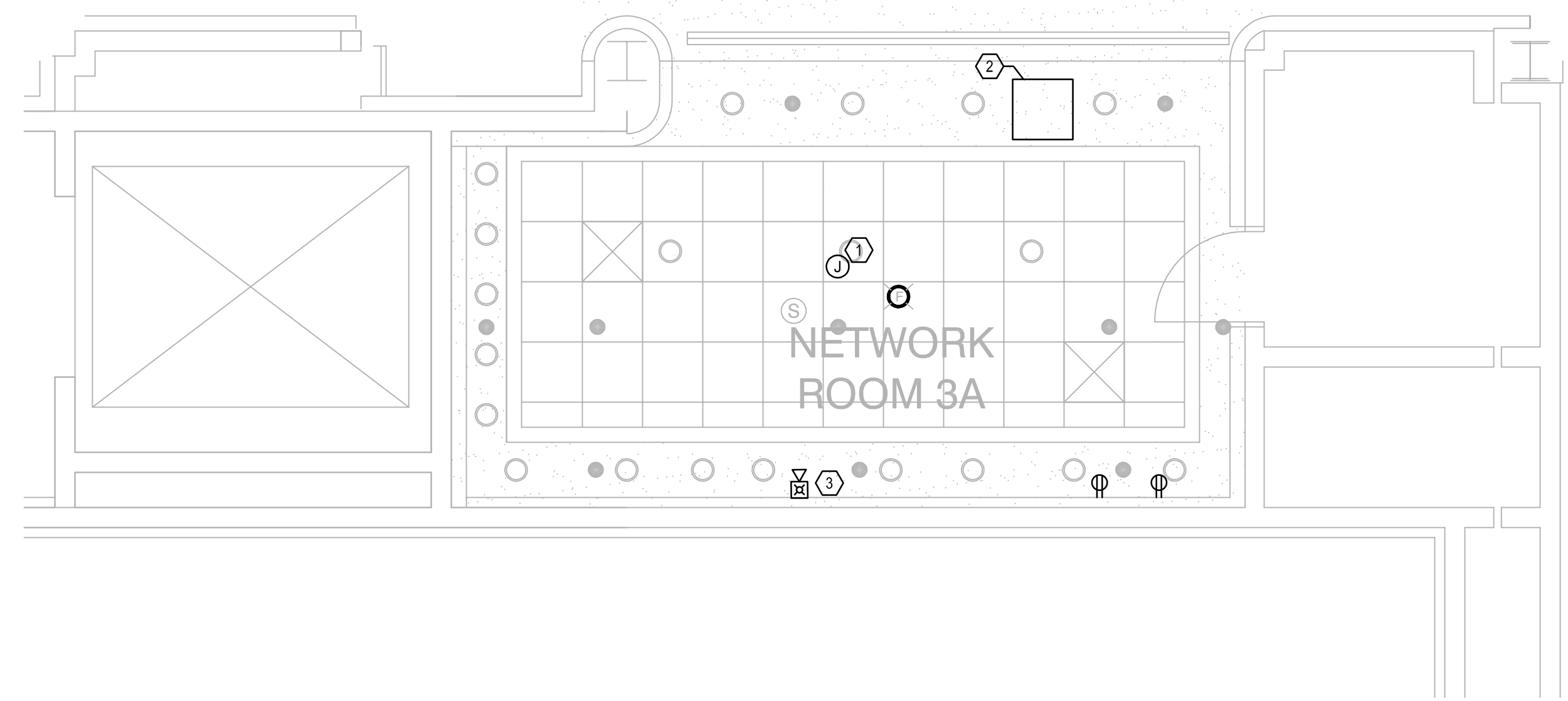
Project Name:  
**OCCC NETWORK WELLNESS ROOM BUILDOUTS WEST BUILDING**

Project Number: 2018-167  
Drawing File Name: 1600-E301-2018167  
Scale: AS SHOWN  
Design By: MEH  
Drawn By: MEH  
Checked By: MEH  
Engineer of Record: JUSTIN L. MUNDLE  
License Number: FL70700



Sheet Name:  
**ELECTRICAL PLAN- LEVEL 2**

Sheet Number:  
**E3.002**

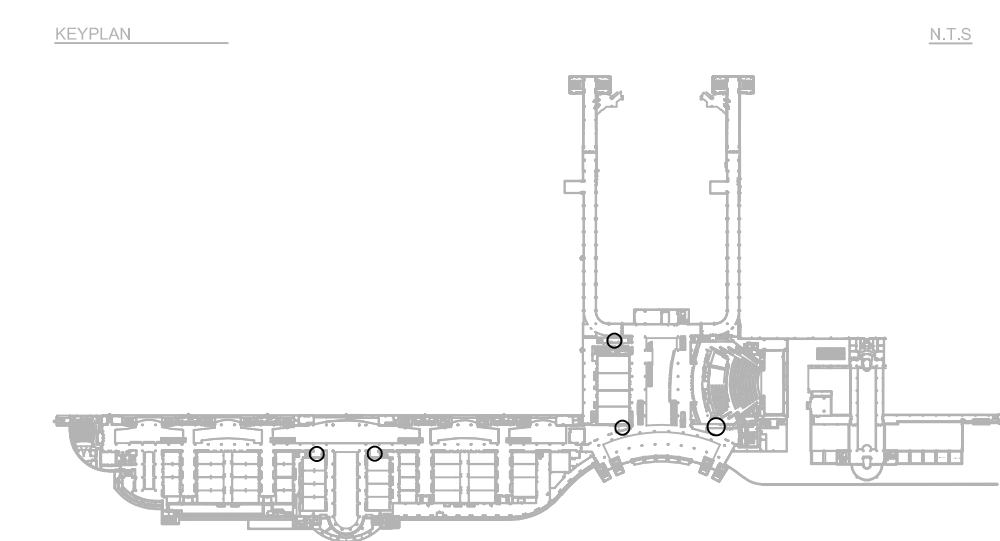
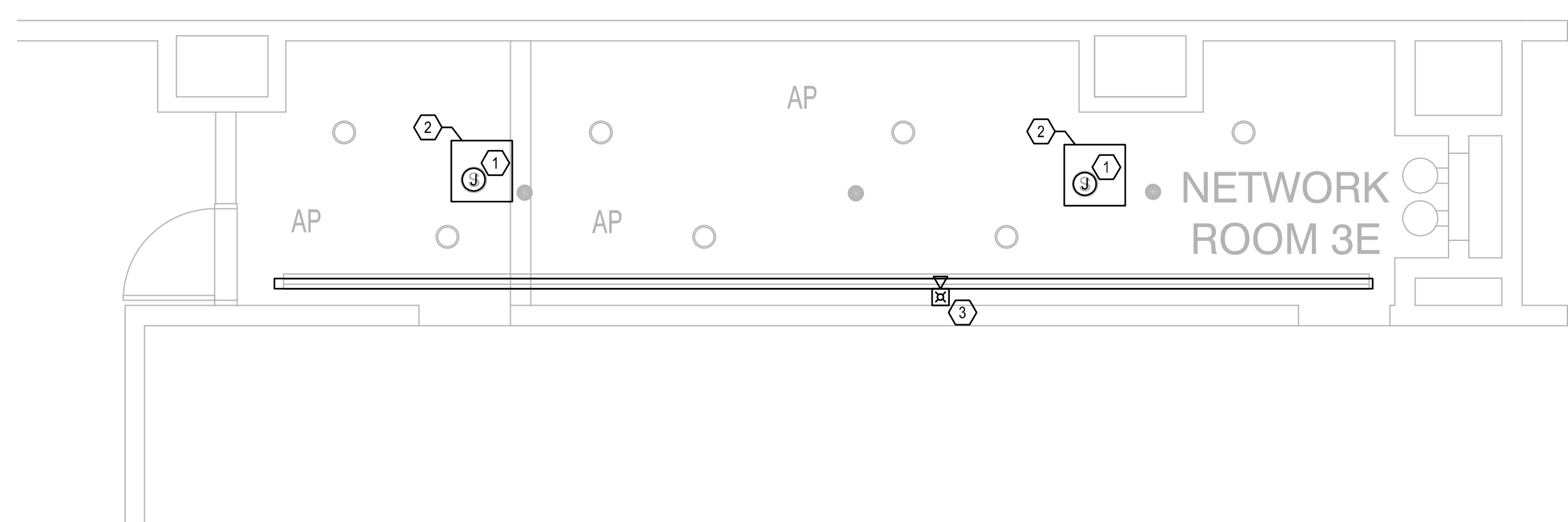


**GENERAL NOTES:**

- a. REFER TO SYMBOL LEGEND ON SHEET E0.001.
- b. REFER TO BOOK SPECIFICATIONS.
- c. REFER TO ARCHITECTURAL INTERIOR ELEVATIONS TO COORDINATE EXACT PLACEMENT OF ALL DEVICES, EQUIPMENT, FIXTURES, SWITCHES AND OUTLETS.
- d. ALL FEEDERS ARE TO HAVE LESS THAN 2% TOTAL VOLTAGE DROP AND ALL BRANCH CIRCUITS SHALL HAVE LESS THAN 3% VOLTAGE DROP.
- e. IF CIRCUITS ARE COMBINED AND RUN AS MULTI-WIRE BRANCH CIRCUITS SHARING A COMMON NEUTRAL, THEN EACH UNGROUNDED CONDUCTOR MUST BE DISCONNECTED SIMULTANEOUSLY BY A COMMON TRIP CIRCUIT BREAKER. CONTRACTOR MAY, AT THEIR OPTION, PROVIDE EITHER COMMON TRIP MULTI-POLE CIRCUIT BREAKERS OR UTILIZE MANUFACTURERS LISTED HANDLE TIES IN ORDER TO PROVIDE THE SIMULTANEOUS TRIP. THESE DEVICES ARE NOT SHOWN IN THE PANEL SCHEDULES AND MUST BE PROVIDED BY THIS SCOPE OF WORK. NO MORE THAN 3 CIRCUITS MAY BE COMBINED IN A SINGLE RACEWAY WITHOUT PRIOR APPROVAL BY THE ENGINEER.
- f. REPLACE ALL EXISTING DUPLEX RECEPTACLES WITH NEW.

**PLAN KEY NOTES: ①**

- 1. NEW JUNCTION BOX TO TAKE THE PLACE OF DEMOLISHED SPEAKER TO MAINTAIN CONNECTION OF OTHER EXISTING SPEAKERS.
- 2. NEW 2X2' ACCESS PANEL TO BE INSTALLED IN HARD CEILING.
- 3. FIRE ALARM DEVICE TO BE REINSTALLED AFTER BEING PROTECTED THROUGH DEMOLITION.
- 4. REFER TO DETAIL 1 ON SHEET E8.001 FOR RECEPTACLE CONTROL.

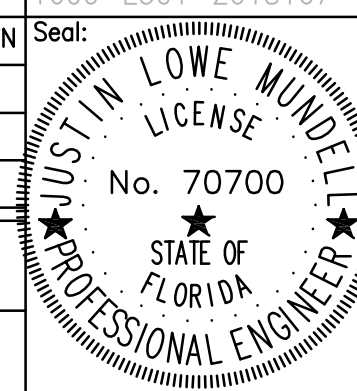


Issue: 03-19-19 100% BID DOCUMENTS

No.	Date	Description

Project Name:  
**OCCC NETWORK WELLNESS ROOM BUILDOUTS WEST BUILDING**

Project Number: 2018-167  
 Drawing File Name: 1600-E301-2018167  
 Scale: AS SHOWN  
 Design By: MEI  
 Drawn By: MEI  
 Checked By: MEI  
 Engineer of Record: JUSTIN L. MUNDLE  
 License Number: FL70700



Sheet Name:  
**ELECTRICAL PLAN- LEVEL 3**

Sheet Number:  
**E3.003**

Client Name:

**Orange County Convention Center**  
 WEST CONCOURSE  
 9800 INTERNATIONAL DR.  
 ORLANDO, FL 32819

Issue: 03-19-19 100% BID DOCUMENTS

No.	Date	Description

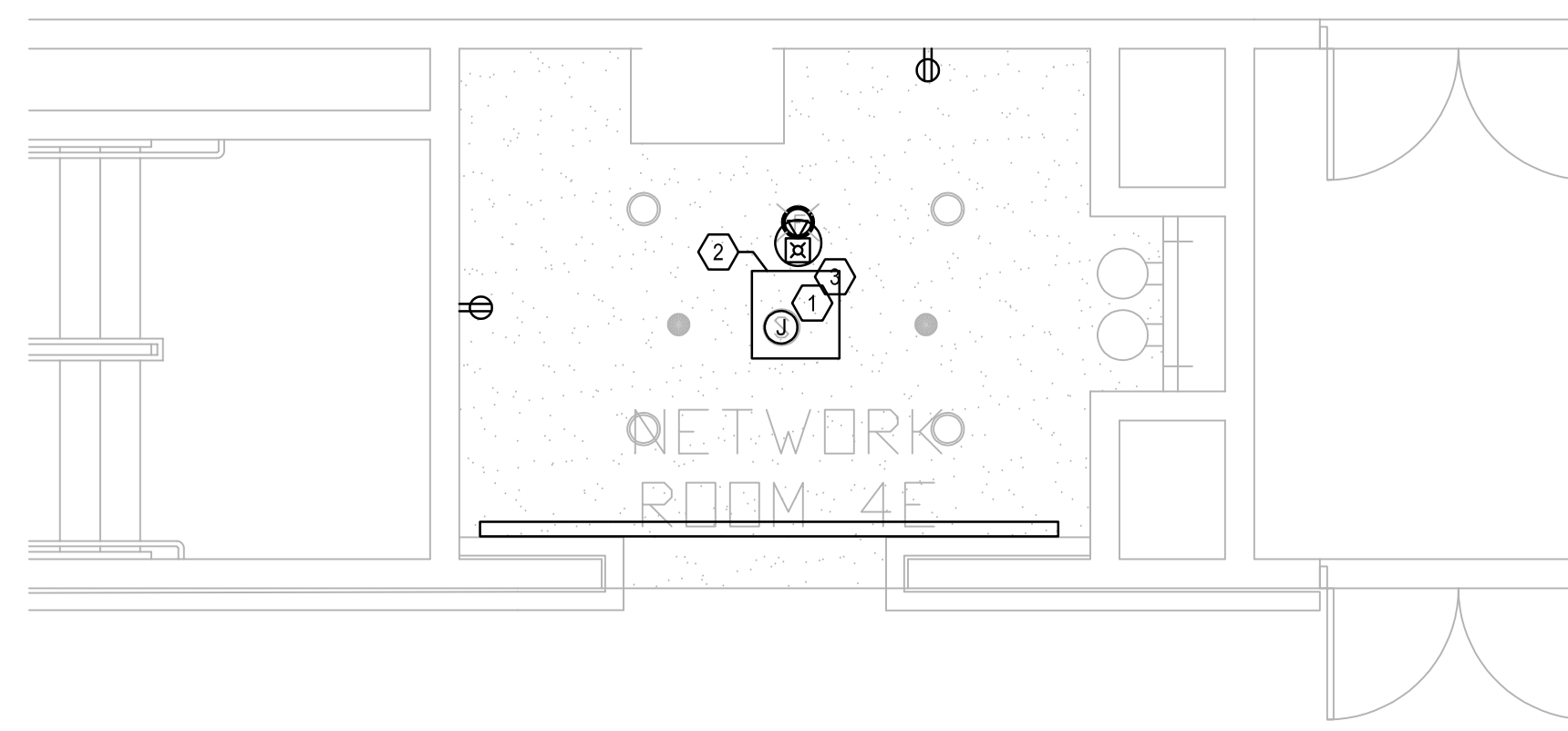
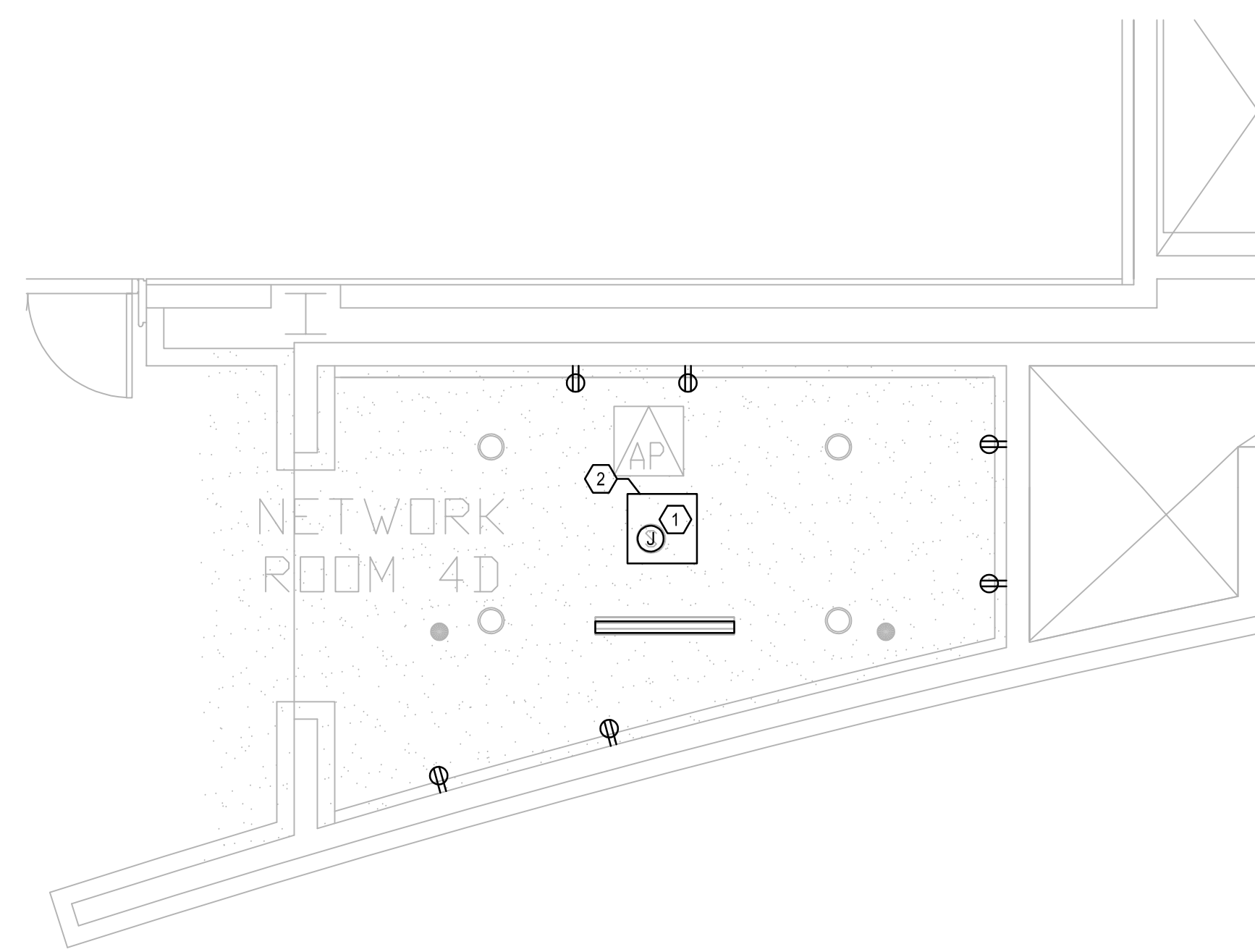
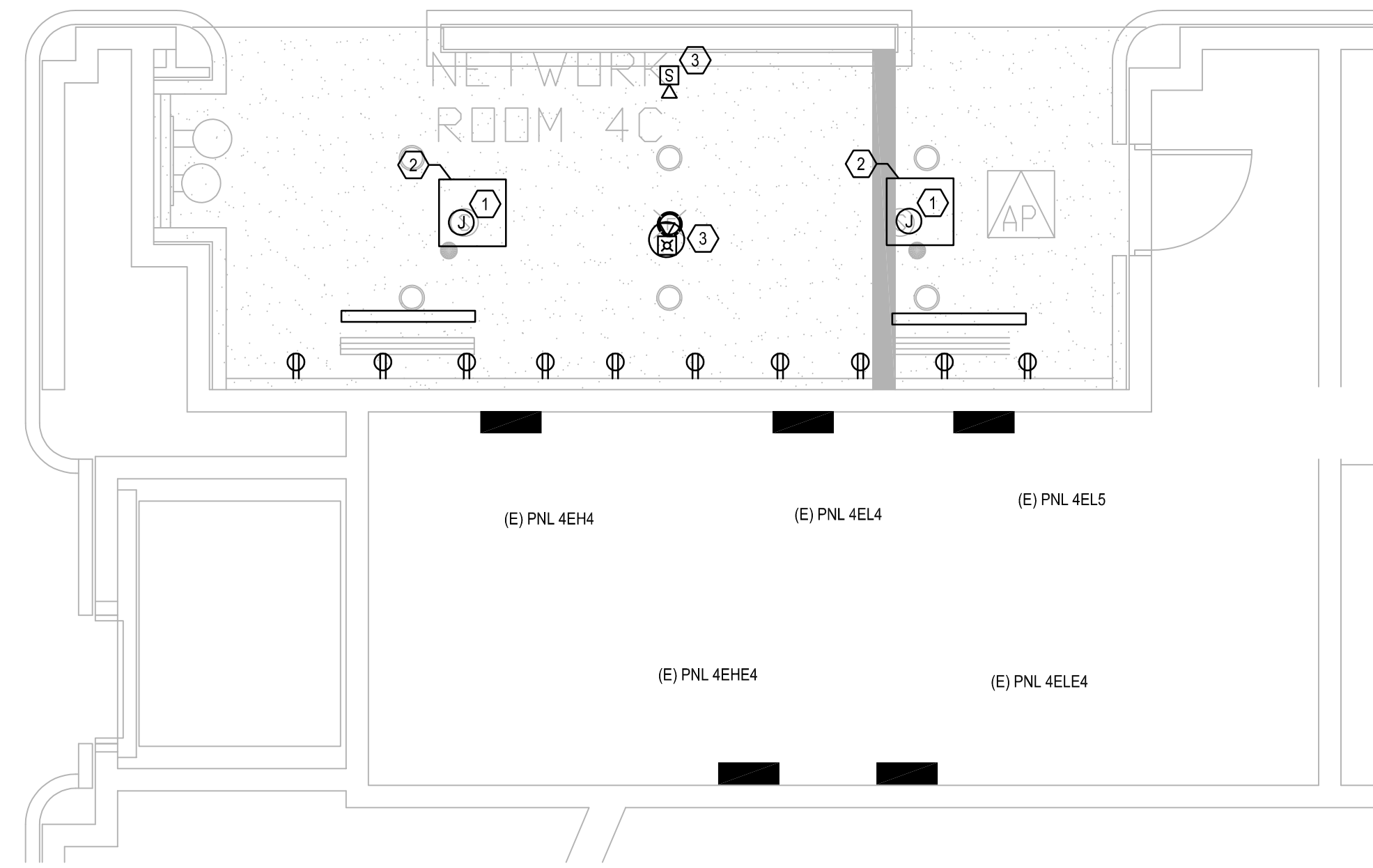
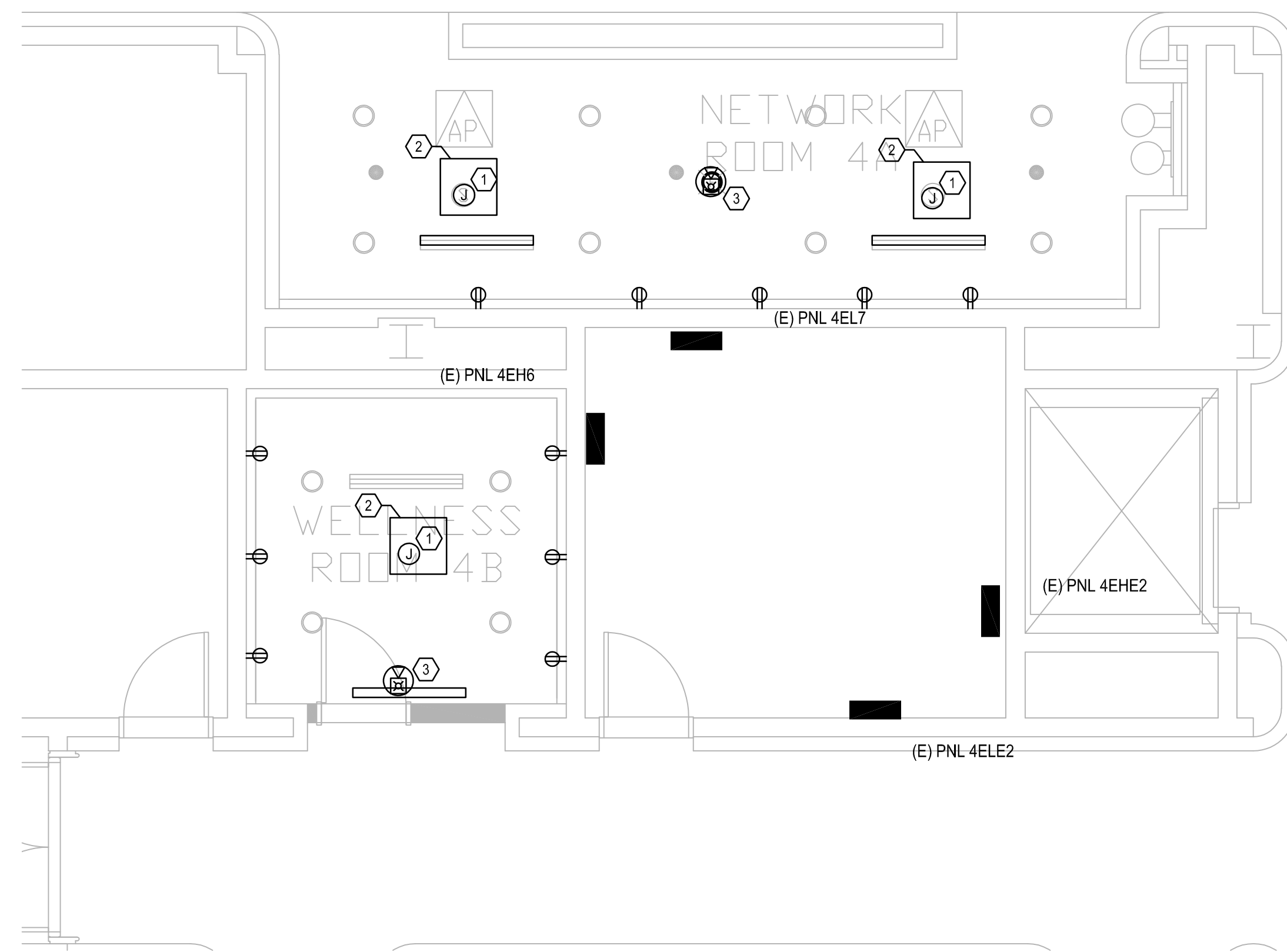
Project Name:  
**OCCC NETWORK WELLNESS ROOM BUILDOUTS WEST BUILDING**

Project Number: 2018-167 Drawing File Name: E300-E301-2018167  
 Scale: AS SHOWN Seal:

Design By: MEH  
 Drawn By: MEH  
 Checked By: MEH  
 Engineer of Record:  
 JUSTIN L. MANDELL  
 License Number: FL70700

Sheet Name:  
**ELECTRICAL PLAN- LEVEL 4**

Sheet Number:  
**E3.004**



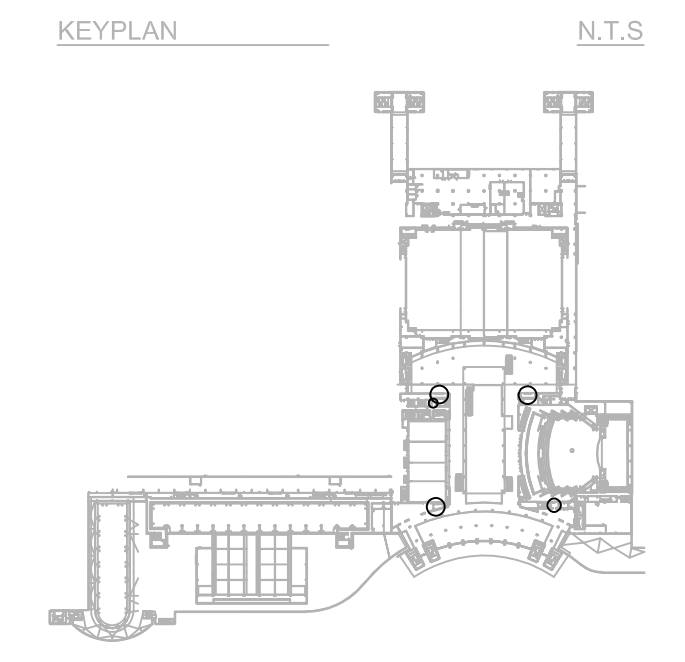
**GENERAL NOTES:**

- REFER TO SYMBOL LEGEND ON SHEET E0.01.
- REFER TO BOOK SPECIFICATIONS.
- REFER TO ARCHITECTURAL INTERIOR ELEVATIONS TO COORDINATE EXACT PLACEMENT OF ALL DEVICES, EQUIPMENT, FIXTURES, SWITCHES AND OUTLETS.
- ALL FEEDERS ARE TO HAVE LESS THAN 2% TOTAL VOLTAGE DROP AND ALL BRANCH CIRCUITS SHALL HAVE LESS THAN 3% VOLTAGE DROP.
- IF CIRCUITS ARE COMBINED AND RUN AS MULTI-WIRE BRANCH CIRCUITS SHARING A COMMON NEUTRAL, THEN EACH UNGROUND CONDUCTOR MUST BE DISCONNECTED SIMULTANEOUSLY BY A COMMON TRIP CIRCUIT BREAKER. CONTRACTOR MAY, AT THEIR OPTION, PROVIDE EITHER COMMON TRIP MULTIPOLE CIRCUIT BREAKERS OR UTILIZE MANUFACTURERS LISTED HANDLE TIES IN ORDER TO PROVIDE THE SIMULTANEOUS TRIP. THESE DEVICES ARE NOT SHOWN IN THE PANEL SCHEDULES AND MUST BE PROVIDED BY THIS SCOPE OF WORK. NO MORE THAN 3 CIRCUITS MAY BE COMBINED IN A SINGLE RACEWAY WITHOUT PRIOR APPROVAL BY THE ENGINEER.
- REPLACE ALL EXISTING DUPLEX RECEPTACLES WITH NEW.

**PLAN KEY NOTES:**

- NEW JUNCTION BOX TO TAKE THE PLACE OF DEMOLISHED SPEAKER TO MAINTAIN CONNECTION OF OTHER EXISTING SPEAKERS.
- NEW 2'X2' ACCESS PANEL TO BE INSTALLED IN HARD CEILING.
- FIRE ALARM DEVICE TO BE REINSTALLED AFTER BEING PROTECTED THROUGH DEMOLITION.

**ELECTRICAL PLAN- LEVEL 4**  
 SCALE: 1/4"=1'-0"



FILE: G:\PROJECT FILES\2018\2018-167\_OCCC SMART WELLNESS ROOM BUILDOUTS\DRAWINGS\1600-E301-2018167.DWG  
 PRINTED: 03/22/2019 LAST SAVED BY: AMBER

Client Name:



LIGHTING FIXTURE SCHEDULE										
TYPE	DESCRIPTION	MANUFACTURER / MODEL NUMBER	VOLTS	QTY LAMPS	LAMP TYPE	BALLAST/DRIVER	WATTS	MOUNTING	NOTES	
G	6" ARCHITECTURAL LED ROUND RECESSED CAN LIGHT	SSG2-2000-408-EM	277		LED	DRIVER	30	RECESSED		
X1	LED EXT SIGN	CYCLONE CYC SERIES OR EQUIVALENT FIXTURE	UNV		LED	DRIVER	1	WALL / CEILING		

- GENERAL NOTES:  
 (1) - REFER TO SPECIFICATIONS FOR ADDITIONAL LIGHTING FIXTURE REQUIREMENTS.  
 (2) - CONTRACTOR RESPONSIBLE FOR COORDINATION OF FLANGE TYPES, FITTINGS AND HARDWARE REQUIRED TO INSTALL LIGHTING FIXTURES INTO CEILING GRIDS, DRYWALL CEILING AND OTHER CONSTRUCTION MATERIALS AS REQUIRED.  
 (3) - ALL DIMENSIONS LISTED ABOVE ARE NOMINAL SIZES. SLIGHT VARIATIONS IN SHAPE OR SIZE WILL BE CONSIDERED BASED ON THE PROJECT REQUIREMENTS.  
 (4) - REFER TO ARCHITECTURAL PLANS FOR MOUNTING HEIGHT/ORIENTATION AND CONSTRUCTION MATERIAL.  
 (5) - THE FINAL FIXTURE HOUSING AND REFLECTOR FINISH SHALL BE SELECTED BY ARCHITECT.  
 (6) - ALL LIGHTING FIXTURES SHALL BE UL LISTED.  
 (7) - EXT FIXTURES AND THE EMERGENCY FIXTURES SHALL BE FED FROM INVERTER SYSTEM.  
 (8) - REFER TO SHEET ES 01 AND SPEC SECTION 280943 FOR CONTROLS INFORMATION.

MANUFACTURER:		SQ. D.		MAIN OPTIONS REQUIRED		PANEL NAME: 2EH2							
TYPE	AC RATING	NOOD	KAMPS	MCB	N/A	AMPS	LOCATION	ELB	LOCATION	ELB			
				MO			MOUNTING						
				S.E. RATED			DEPTH						
				Q.F. PROT.	NA		WIDTH						
				SHUNT TRIP			DEPTH						
NO. 1	IDENTIFICATION	A	B	C	TRIP	P	P	TRIP	A	B	C	NO. 2	IDENTIFICATION
3	LIGHTING											4	EXISTING LOAD
5	LIGHTING											6	EXISTING LOAD
7	LIGHTING											8	EXISTING LOAD
9	LIGHTING											10	EXISTING LOAD
11	LIGHTING											12	EXISTING LOAD
13	LIGHTING											14	EXISTING LOAD
15	LIGHTING											16	EXISTING LOAD
17	LIGHTING											18	EXISTING LOAD
19	SPACE											20	EXISTING LOAD
21	SPACE											22	EXISTING LOAD
23	SPACE											24	EXISTING LOAD
25	SPACE											26	EXISTING LOAD
27	SPACE											28	EXISTING LOAD
29	SPACE											30	EXISTING LOAD
31	SPACE											32	EXISTING LOAD
33	SPACE											34	EXISTING LOAD
35	SPACE											36	EXISTING LOAD
37	SPACE											38	EXISTING LOAD
39	SPACE											40	EXISTING LOAD
41	SPACE											42	EXISTING LOAD

MANUFACTURER:		SQ. D.		MAIN OPTIONS REQUIRED		PANEL NAME: 3EH1							
TYPE	AC RATING	NOOD	KAMPS	MCB	N/A	AMPS	LOCATION	ELB	LOCATION	ELB			
				MO			MOUNTING						
				S.E. RATED			DEPTH						
				Q.F. PROT.	NA		WIDTH						
				SHUNT TRIP			DEPTH						
NO. 1	IDENTIFICATION	A	B	C	TRIP	P	P	TRIP	A	B	C	NO. 2	IDENTIFICATION
3	EXISTING LOAD											4	EXISTING LOAD
5	EXISTING LOAD											6	EXISTING LOAD
7	EXISTING LOAD											8	EXISTING LOAD
9	EXISTING LOAD											10	EXISTING LOAD
11	EXISTING LOAD											12	EXISTING LOAD
13	EXISTING LOAD											14	EXISTING LOAD
15	EXISTING LOAD											16	EXISTING LOAD
17	EXISTING LOAD											18	EXISTING LOAD
19	EXISTING LOAD											20	EXISTING LOAD
21	EXISTING LOAD											22	EXISTING LOAD
23	EXISTING LOAD											24	EXISTING LOAD
25	EXISTING LOAD											26	EXISTING LOAD
27	EXISTING LOAD											28	EXISTING LOAD
29	EXISTING LOAD											30	EXISTING LOAD
31	EXISTING LOAD											32	EXISTING LOAD
33	EXISTING LOAD											34	EXISTING LOAD
35	EXISTING LOAD											36	EXISTING LOAD
37	EXISTING LOAD											38	EXISTING LOAD
39	EXISTING LOAD											40	EXISTING LOAD
41	EXISTING LOAD											42	EXISTING LOAD

MANUFACTURER:		SQ. D.		MAIN OPTIONS REQUIRED		PANEL NAME: 4EH6							
TYPE	AC RATING	NOOD	KAMPS	MCB	N/A	AMPS	LOCATION	ELB	LOCATION	ELB			
				MO			MOUNTING						
				S.E. RATED			DEPTH						
				Q.F. PROT.	NA		WIDTH						
				SHUNT TRIP			DEPTH						
NO. 1	IDENTIFICATION	A	B	C	TRIP	P	P	TRIP	A	B	C	NO. 2	IDENTIFICATION
3	EXISTING LOAD											4	EXISTING LOAD
5	EXISTING LOAD											6	EXISTING LOAD
7	EXISTING LOAD											8	EXISTING LOAD
9	EXISTING LOAD											10	EXISTING LOAD
11	EXISTING LOAD											12	EXISTING LOAD
13	EXISTING LOAD											14	EXISTING LOAD
15	EXISTING LOAD											16	EXISTING LOAD
17	EXISTING LOAD											18	EXISTING LOAD
19	EXISTING LOAD											20	EXISTING LOAD
21	EXISTING LOAD											22	EXISTING LOAD
23	EXISTING LOAD											24	EXISTING LOAD
25	EXISTING LOAD											26	EXISTING LOAD
27	EXISTING LOAD											28	EXISTING LOAD
29	EXISTING LOAD											30	EXISTING LOAD
31	EXISTING LOAD											32	EXISTING LOAD
33	EXISTING LOAD											34	EXISTING LOAD
35	EXISTING LOAD											36	EXISTING LOAD
37	EXISTING LOAD											38	EXISTING LOAD
39	EXISTING LOAD											40	EXISTING LOAD
41	EXISTING LOAD											42	EXISTING LOAD

MANUFACTURER:		SQ. D.		MAIN OPTIONS REQUIRED		PANEL NAME: LP11							
TYPE	AC RATING	NOOD	KAMPS	MCB	N/A	AMPS	LOCATION	ELB	LOCATION	ELB			
				MO			MOUNTING						
				S.E. RATED			DEPTH						
				Q.F. PROT.	NA		WIDTH						
				SHUNT TRIP			DEPTH						
NO. 1	IDENTIFICATION	A	B	C	TRIP	P	P	TRIP	A	B	C	NO. 2	IDENTIFICATION
3	EXISTING LOAD											4	EXISTING LOAD
5	EXISTING LOAD											6	EXISTING LOAD
7	EXISTING LOAD											8	EXISTING LOAD
9	EXISTING LOAD											10	EXISTING LOAD
11	EXISTING LOAD											12	EXISTING LOAD
13	EXISTING LOAD											14	EXISTING LOAD
15	EXISTING LOAD											16	EXISTING LOAD
17	EXISTING LOAD											18	EXISTING LOAD
19	EXISTING LOAD											20	EXISTING LOAD
21	EXISTING LOAD											22	EXISTING LOAD
23	EXISTING LOAD											24	EXISTING LOAD
25	EXISTING LOAD											26	EXISTING LOAD
27	EXISTING LOAD											28	EXISTING LOAD
29	EXISTING LOAD											30	EXISTING LOAD
31	EXISTING LOAD											32	EXISTING LOAD
33	EXISTING LOAD											34	EXISTING LOAD
35	EXISTING LOAD											36	EXISTING LOAD
37	EXISTING LOAD											38	EXISTING LOAD
39	EXISTING LOAD											40	EXISTING LOAD
41	EXISTING LOAD											42	EXISTING LOAD

MANUFACTURER:		SQ. D.		MAIN OPTIONS REQUIRED		PANEL NAME: RP11-2							
TYPE	AC RATING	NOOD	KAMPS	MCB	N/A	AMPS	LOCATION	ELB	LOCATION	ELB			
				MO			MOUNTING						
				S.E. RATED			DEPTH						
				Q.F. PROT.	NA		WIDTH						
				SHUNT TRIP			DEPTH						
NO. 1	IDENTIFICATION	A	B	C	TRIP	P	P	TRIP	A	B	C	NO. 2	IDENTIFICATION
3	REC- LOBBY											4	REC- LOBBY
5	REC- LOBBY											6	REC- LOBBY
7	WELLNESS ROOM RECEPT FEED											8	WELLNESS ROOM RECEPT FEED
9	SPARE											10	SPARE
11	SPARE											12	SPARE
13	RECEPTACLE											14	RECEPTACLE
15	RECEPTACLE											16	RECEPTACLE
17	RECEPTACLE											18	RECEPTACLE
19	RECEPTACLE											20	RECEPTACLE
21	RECEPTACLE											22	RECEPTACLE
23	RECEPTACLE											24	RECEPTACLE
25	RECEPTACLE											26	RECEPTACLE
27	RECEPTACLE											28	RECEPTACLE
29	RECEPTACLE											30	RECEPTACLE
31	RECEPTACLE												



