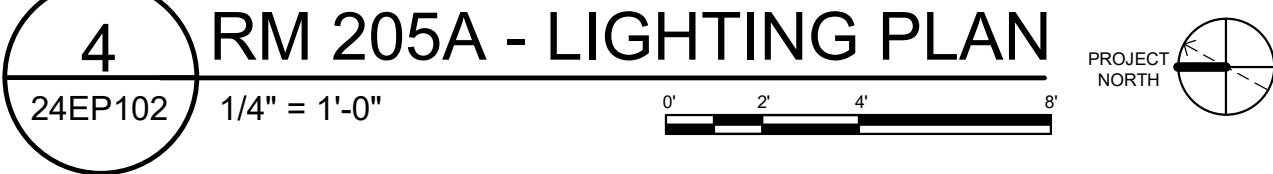


## KEY NOTES

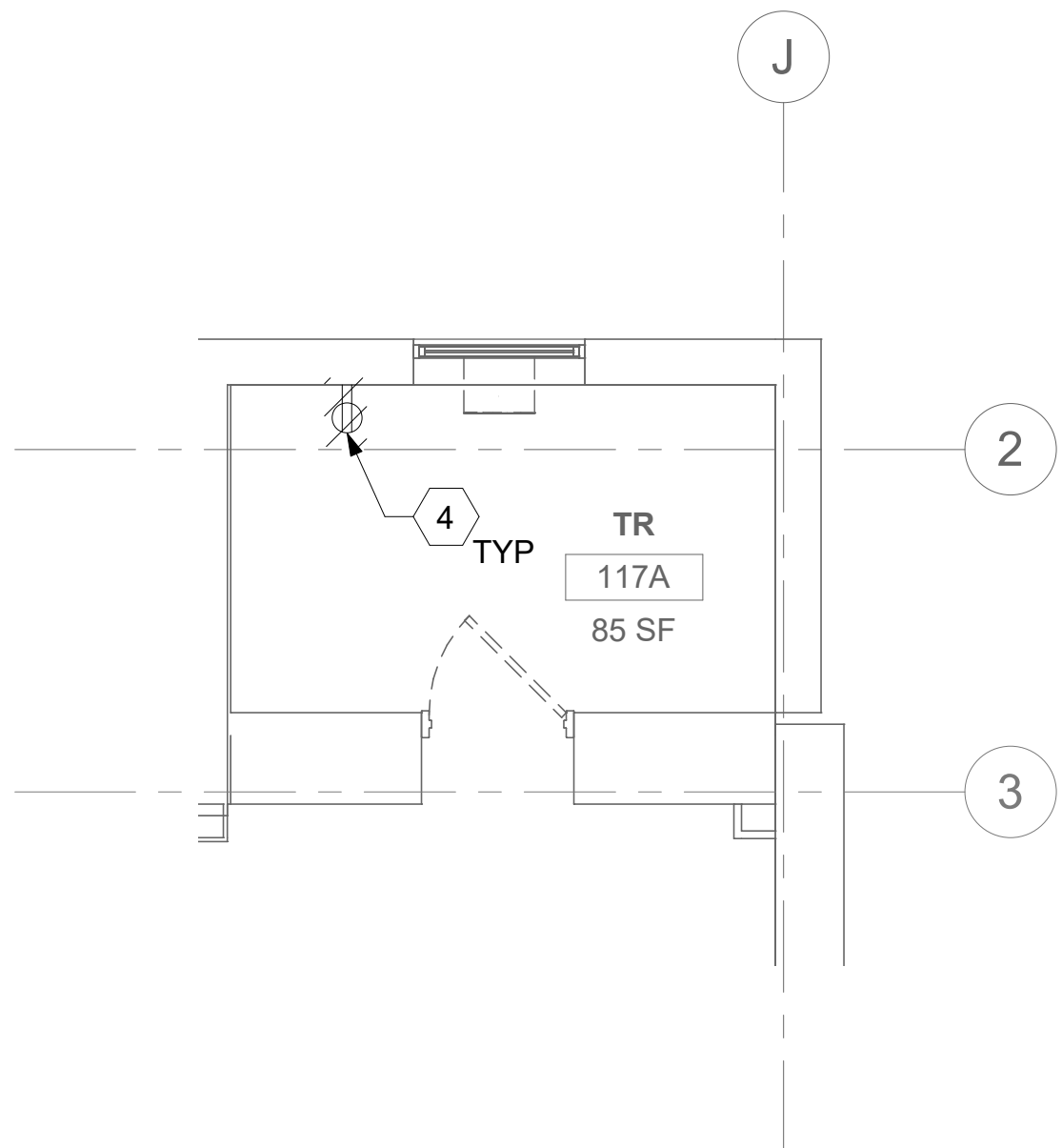
- 1 SOURCE A POWER PANELBOARD "24-205AA".
- 2 SOURCE B POWER PANELBOARD "24-205AB".
- 3 SECONDARY BONDING BUS BAR.
- 4 EXISTING EQUIPMENT TO BE DEMOLISHED. ASSOCIATED CONDUIT AND WIRE SHALL BE DEMOLISHED BACK TO SOURCE.
- 5 OVERHEAD TR RACK SOURCE A AND SOURCE B POWER RECEPTACLE.
- 6 AC UNIT IS CIRCUITED TO CORRESPONDING CONDENSING UNIT VIA MANUFACTURER'S CONNECTIONS. COORDINATE WITH MECHANICAL CONTRACTOR AS REQUIRED.
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## KEY PLAN

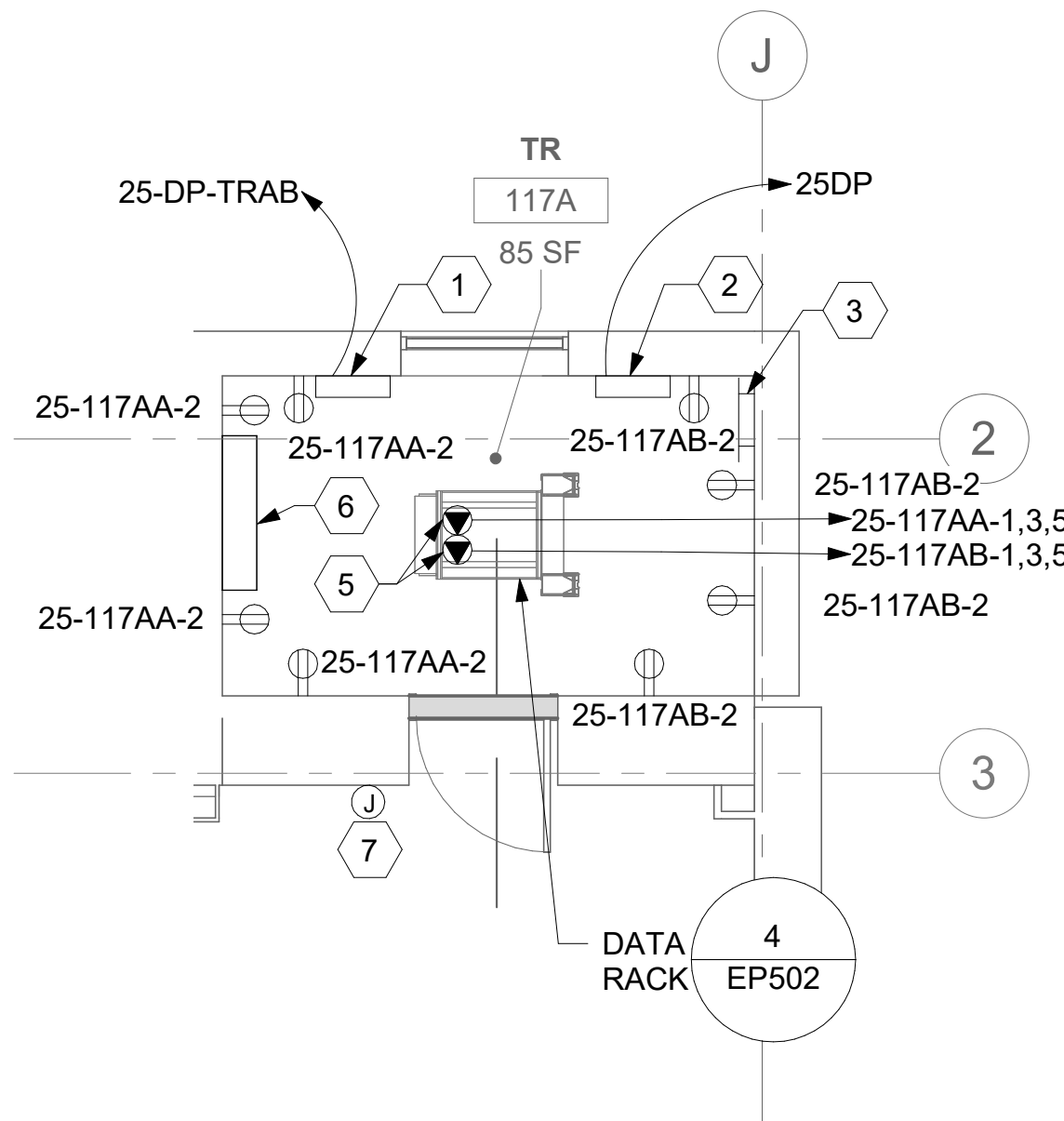


VA FORM 08 - 6231									
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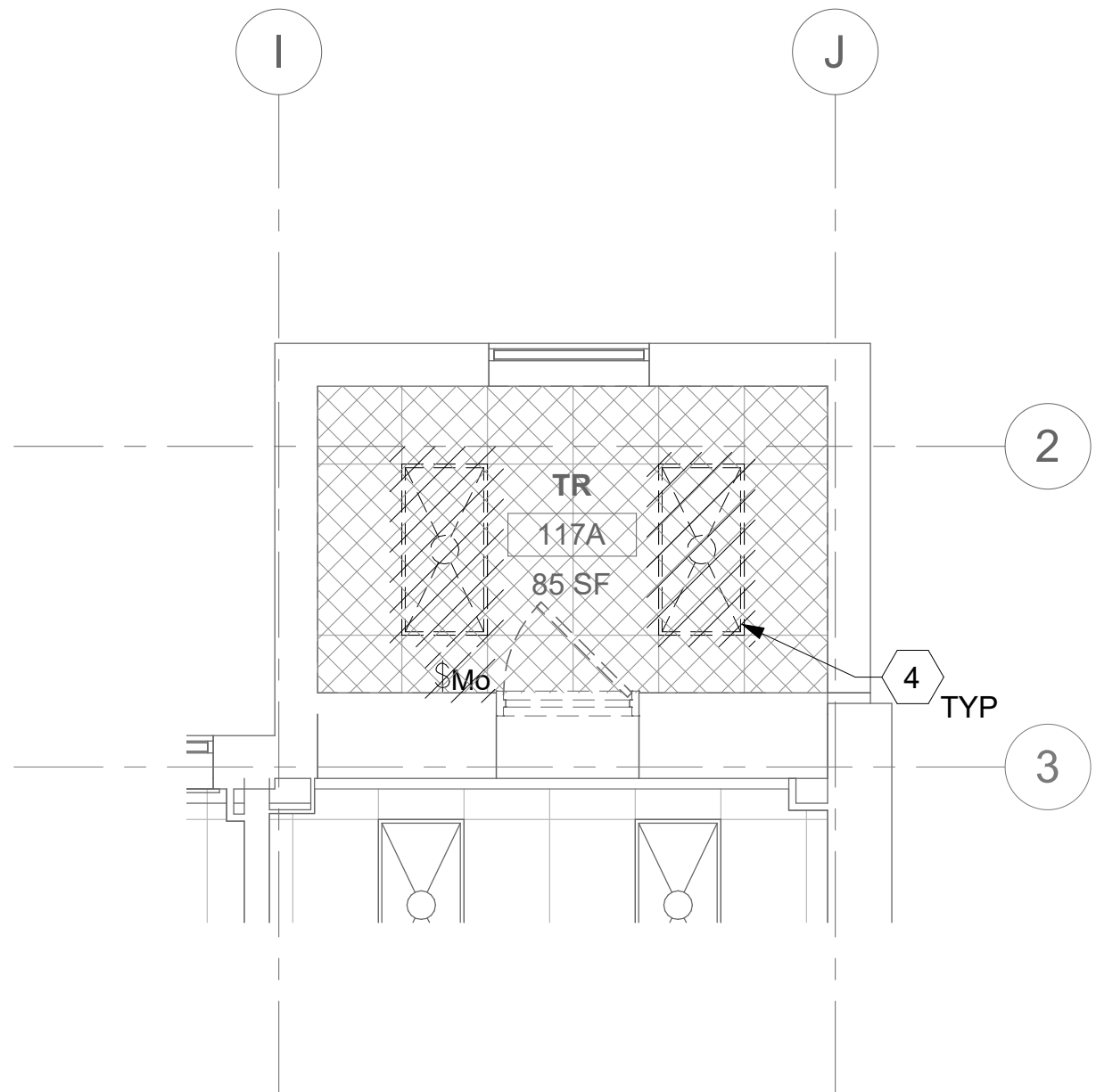




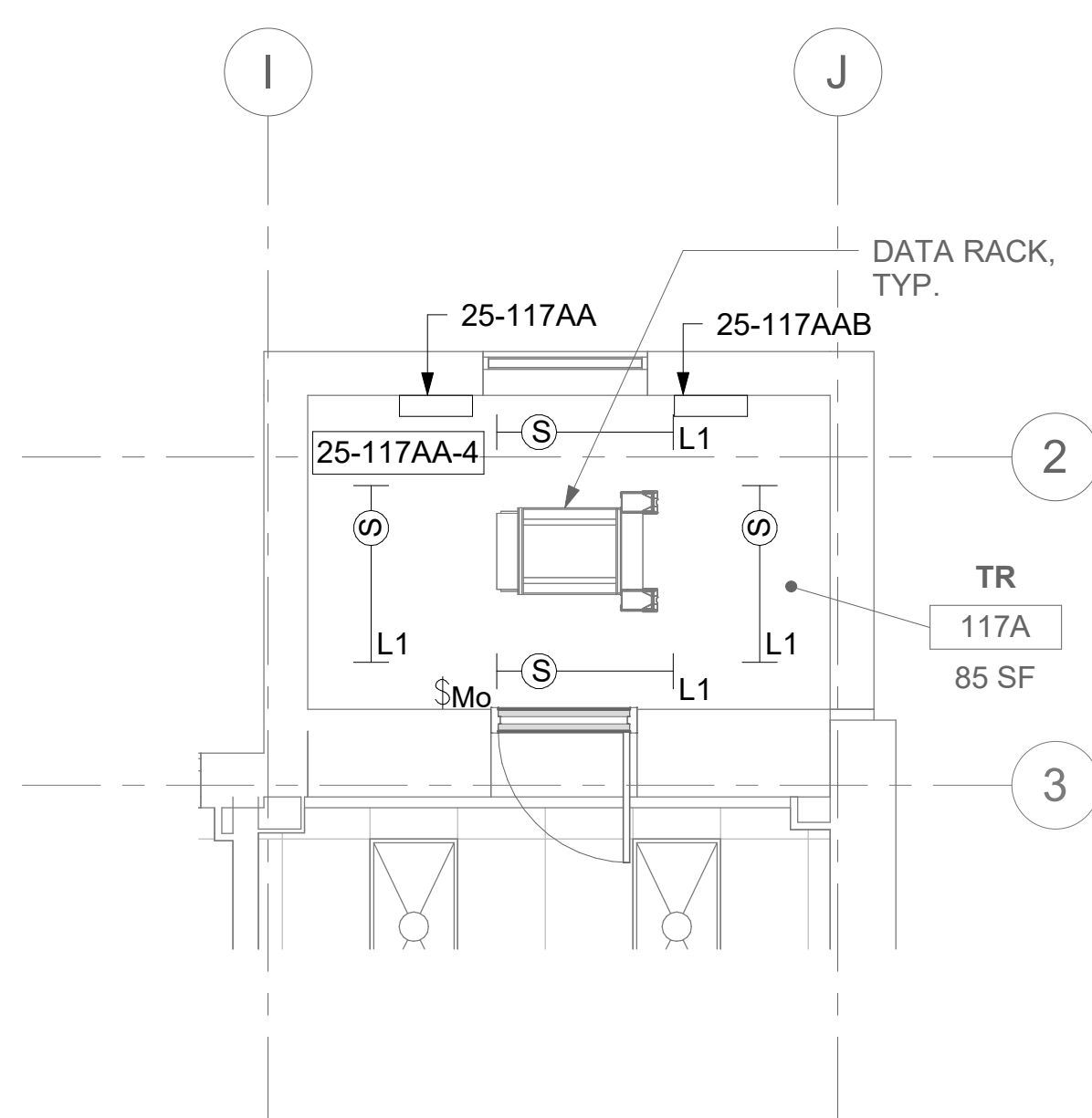
1 RM 117A - DEMOLITION ELECTRICAL PLAN  
25EP101 1/4" = 1'-0"



2 RM 117A - ELECTRICAL PLAN  
25EP101 1/4" = 1'-0"



3 RM 117A - DEMOLITION LIGHTING PLAN  
25EP101 1/4" = 1'-0"



4 RM 117A - LIGHTING PLAN  
25EP101 1/4" = 1'-0"

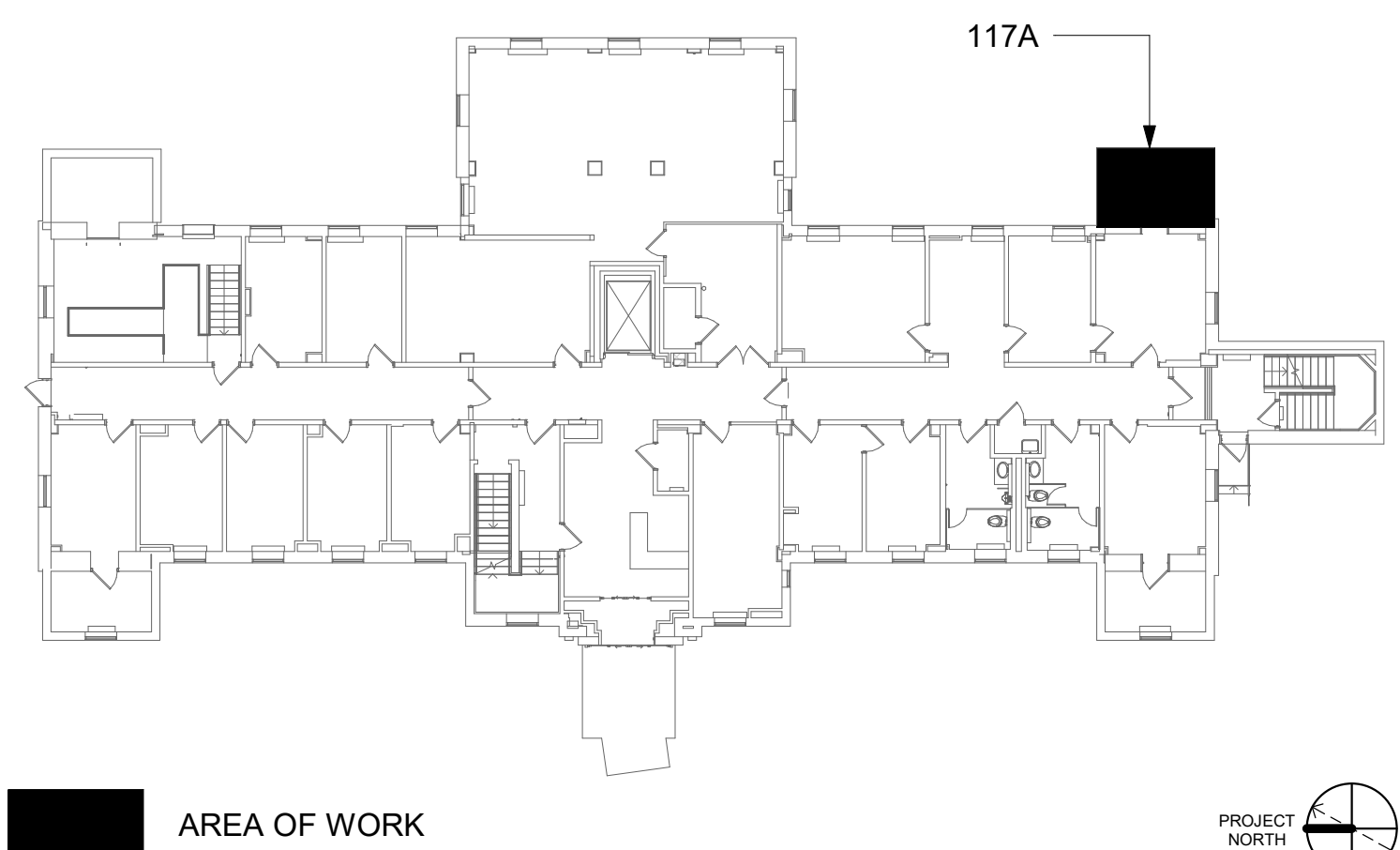
## GENERAL NOTES

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## KEY NOTES

- SOURCE A POWER PANELBOARD "25-117AA".
- SOURCE B POWER PANELBOARD "25-117AB".
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- EXISTING EQUIPMENT TO BE DEMOLISHED. ASSOCIATED CONDUIT AND WIRE SHALL BE DEMOLISHED BACK TO SOURCE.
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## KEY PLAN



Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD
A/E: SPEES DESIGN BUILD 625 1ST AVE, STE 301 SEATTLE, WA 98104 (206) 590-2118 RAY SPEES

STAMP

Office of Construction and Facilities Management
U.S. Department of Veterans Affairs

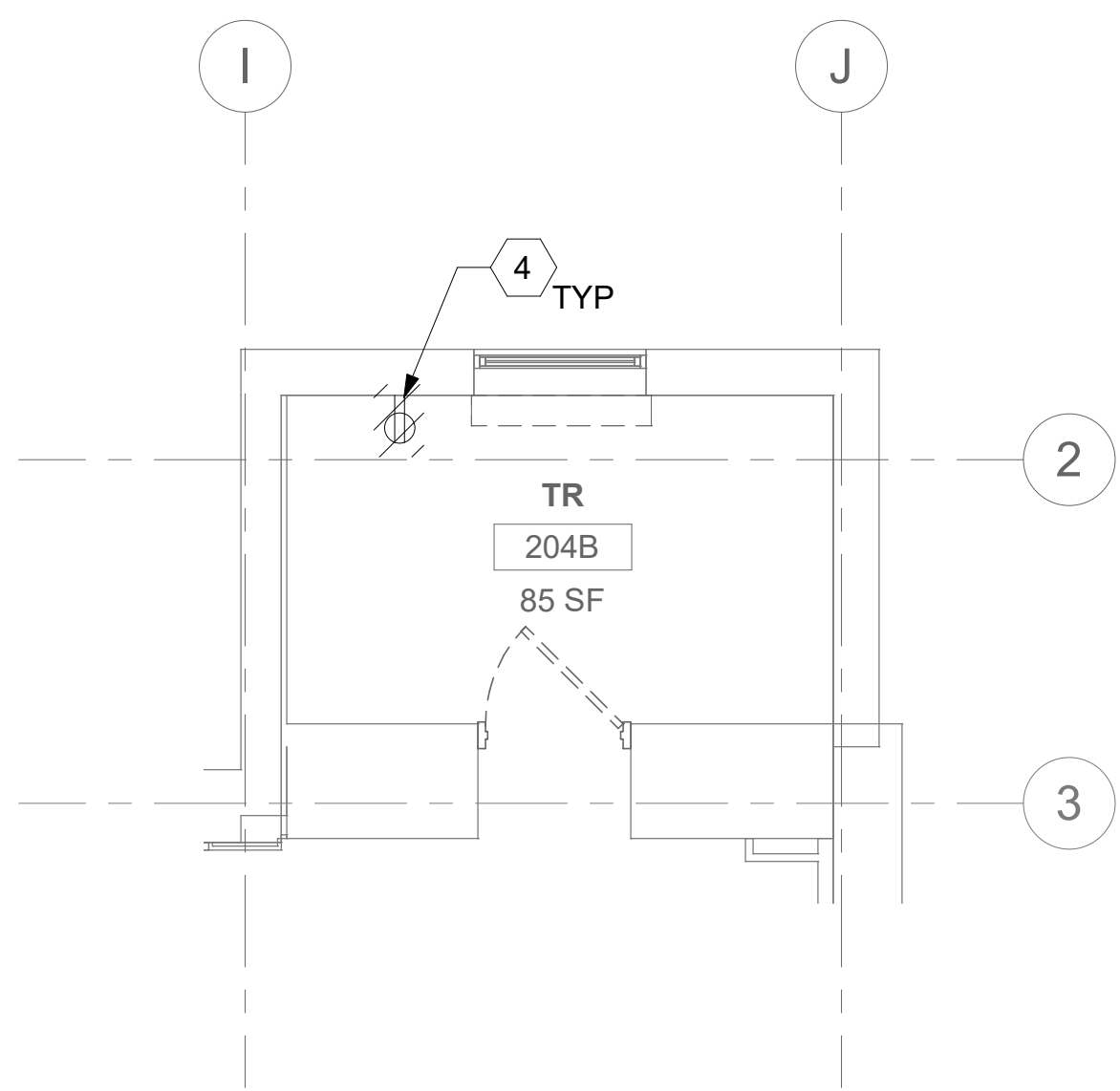
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BLDG 25 - FLOOR 1 - ENLARGED ELECTRICAL PLANS
Approved:

Phase
CONSTRUCTION DOCUMENTS
FULLY SPRINKLERED

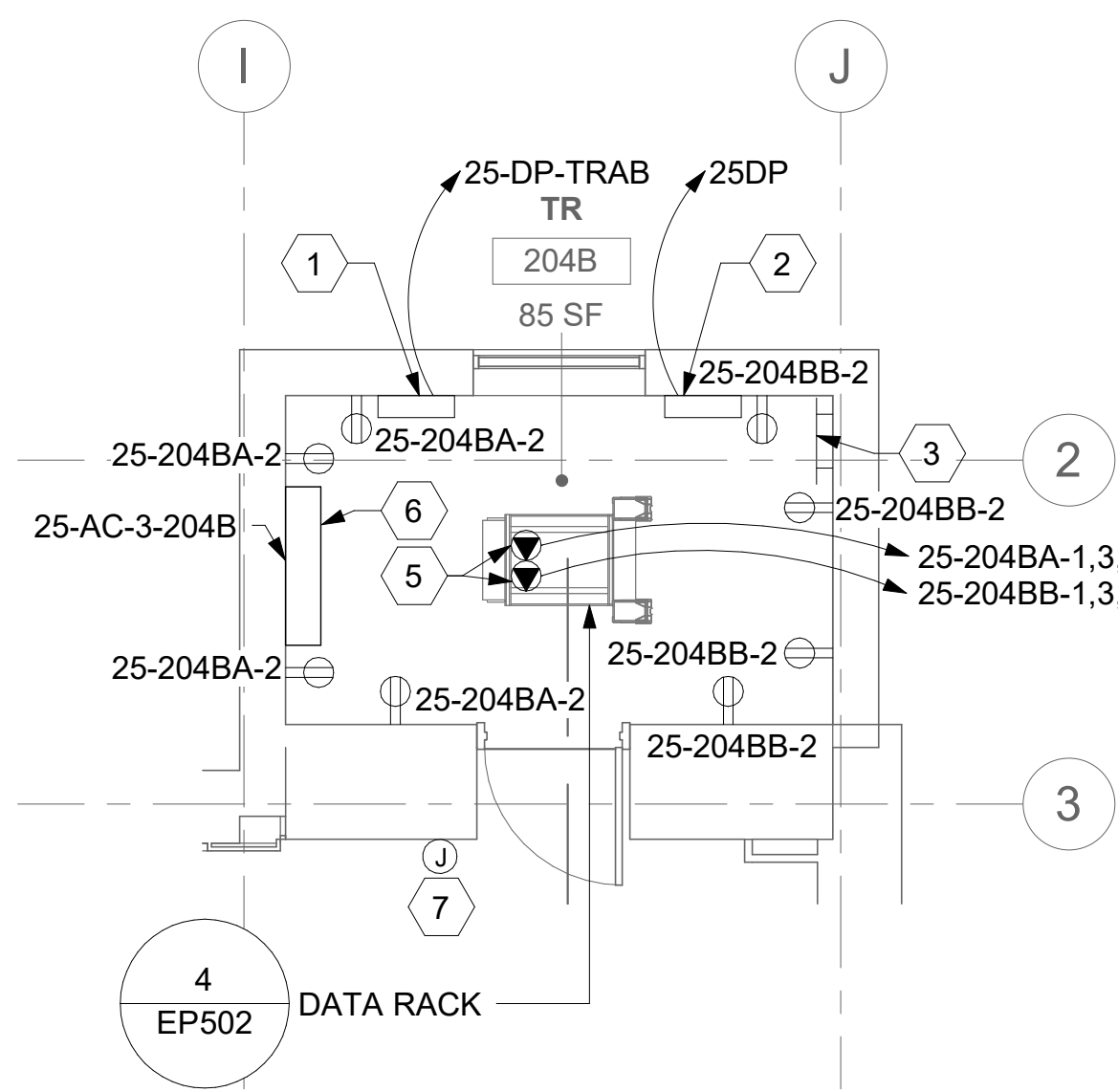
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EHRM INFRASTRUCTURE UPGRADES
Location
ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO
Issue Date
03/31/2022
Checked
LRL/WM
Drawn
LLT/JPS

Project Number
657-21-701JB
Building Number
25
Drawing Number
25EP401
213 OF 435

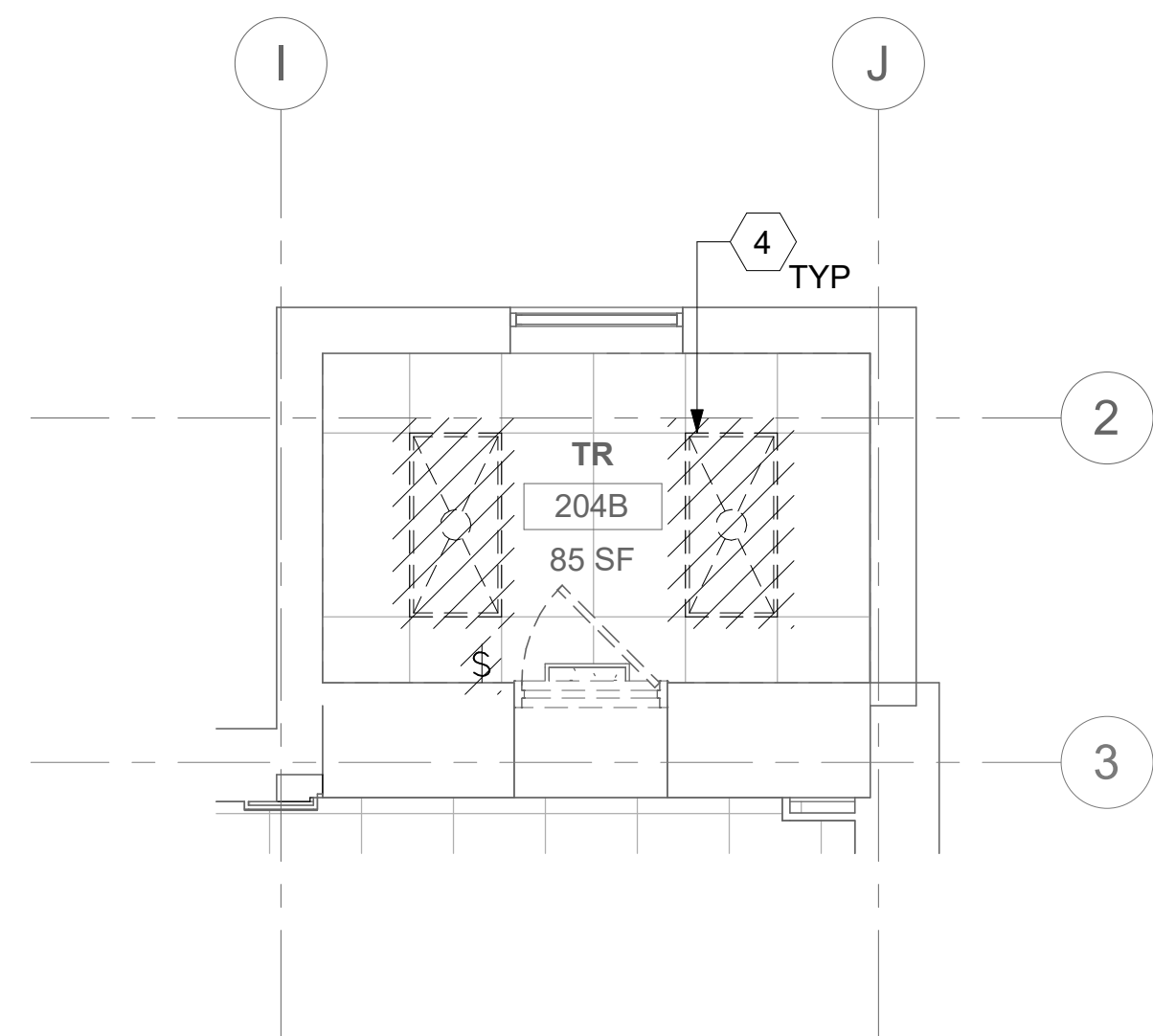




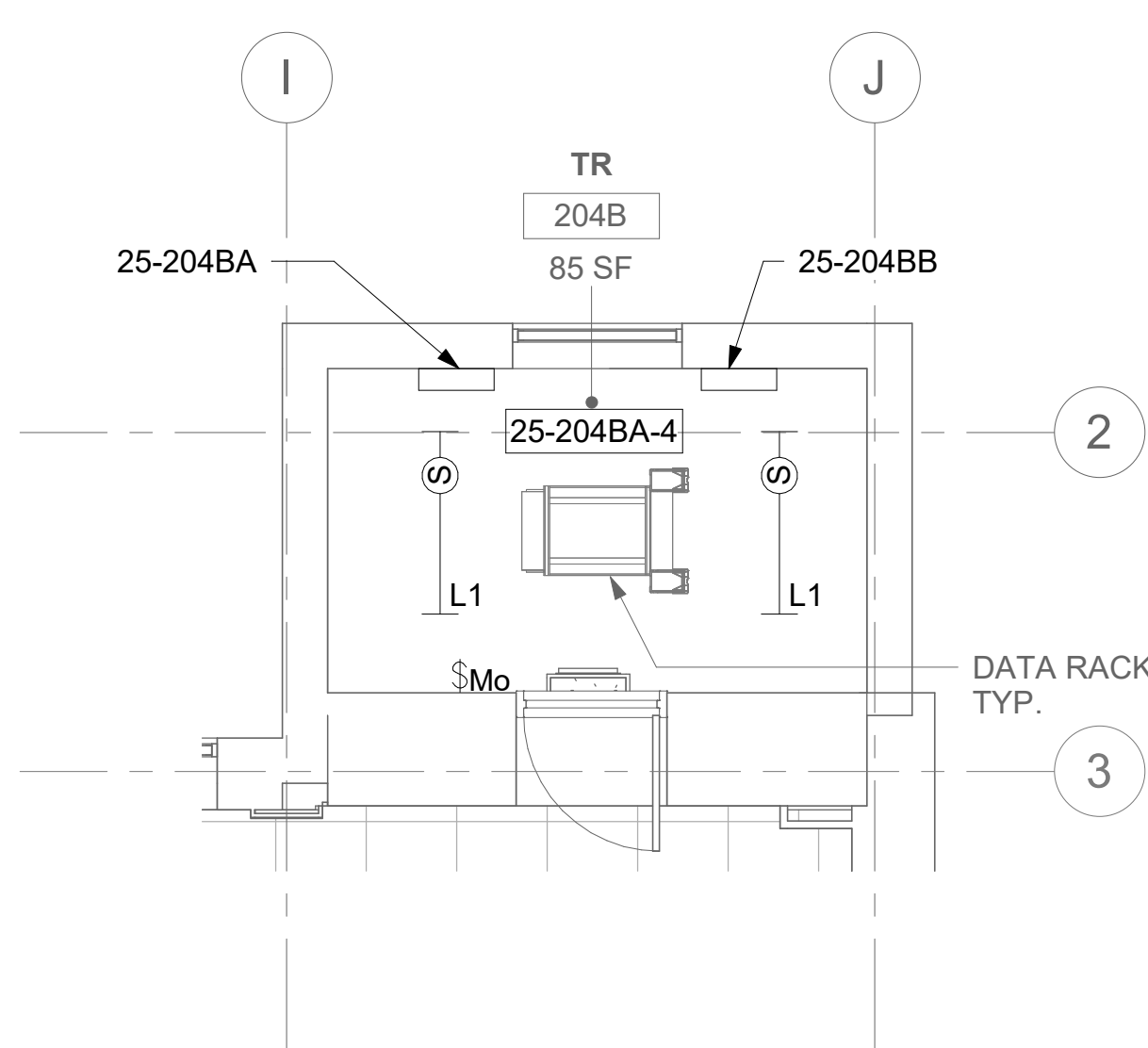
**1 RM 204B - DEMOLITION FLOOR PLAN**  
25EP102 1/4" = 1'-0" PROJECT NORTH



**2 RM 204B - ELECTRICAL PLAN**  
25EP102 1/4" = 1'-0" PROJECT NORTH



**3 RM 204B - DEMOLITION LIGHTING PLAN**  
25EP102 1/4" = 1'-0" PROJECT NORTH



**4 RM 204B - LIGHTING PLAN**  
25EP102 1/4" = 1'-0" PROJECT NORTH

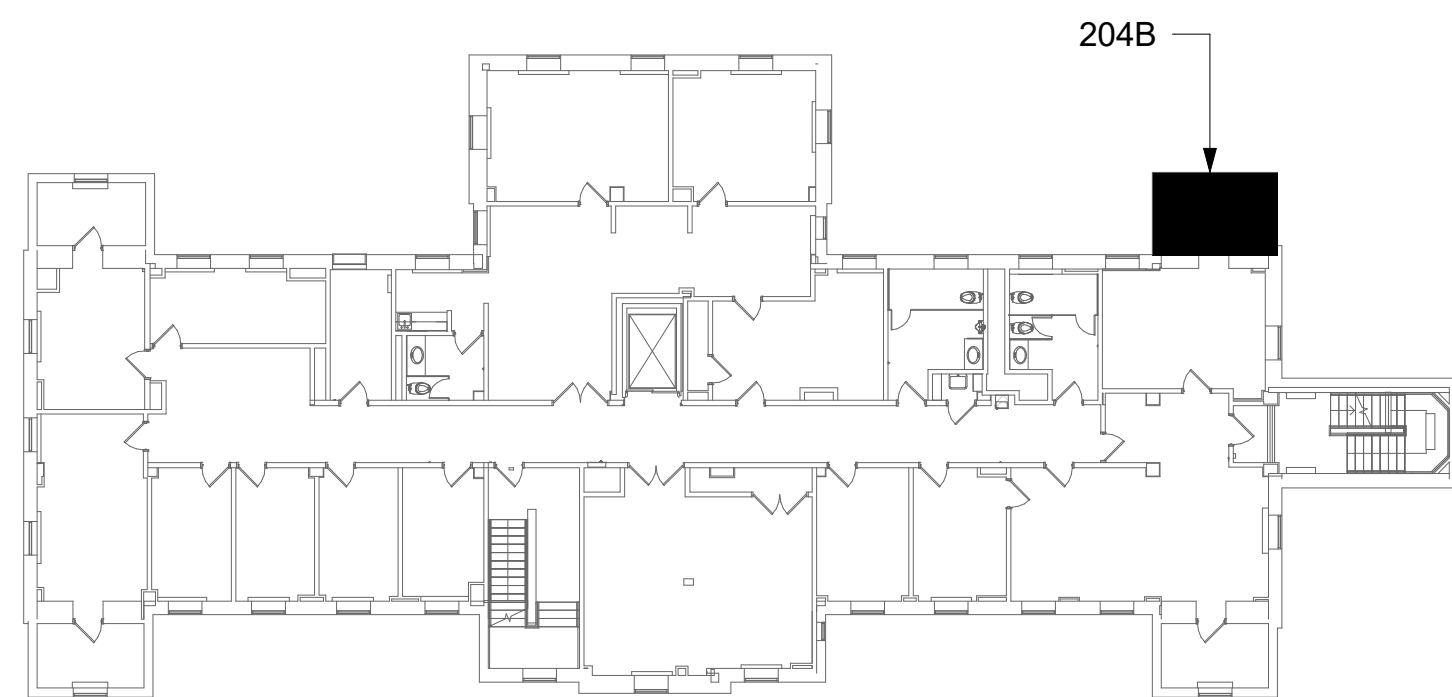
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## KEY NOTES

- SOURCE A POWER PANELBOARD "25-204BA".
- SOURCE B POWER PANELBOARD "25-204BB".
- SECONDARY BONDING BUS BAR.
- EXISTING EQUIPMENT TO BE DEMOLISHED. ASSOCIATED CONDUIT AND WIRE SHALL BE DEMOLISHED BACK TO SOURCE.
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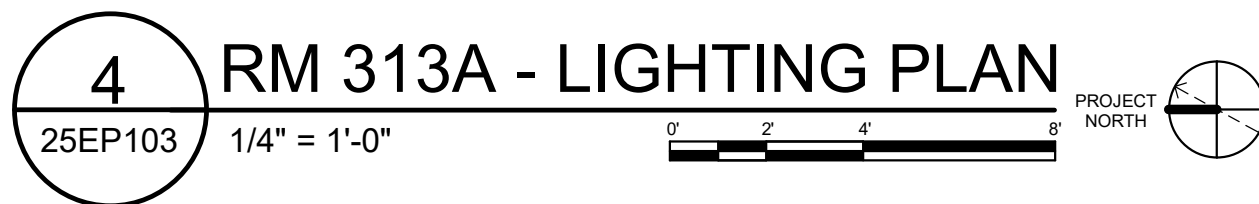
## KEY PLAN



AREA OF WORK

		CONSULTANT	ARCHITECT/ENGINEER OF RECORD	STAMP	Drawing Title	Phase	Project Title	Project Number
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					Approved:	NON SPRINKLERED	Location ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO	Building Number 25
							Issue Date 03/31/2022	Checked LRL/WM
							Drawn LLT/JPS	Drawing Number <b>25EP402</b>
								214 OF 435
Revisions:		Date:						





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- 1 SOURCE A POWER PANELBOARD "25-313AA".
- 2 SOURCE B POWER PANELBOARD "25-313AB".
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A detailed floor plan of a building, likely a school or office, with various rooms and corridors. A blacked-out area is located in the upper right section of the plan. An arrow points from the label '313A' to this blacked-out area.



A

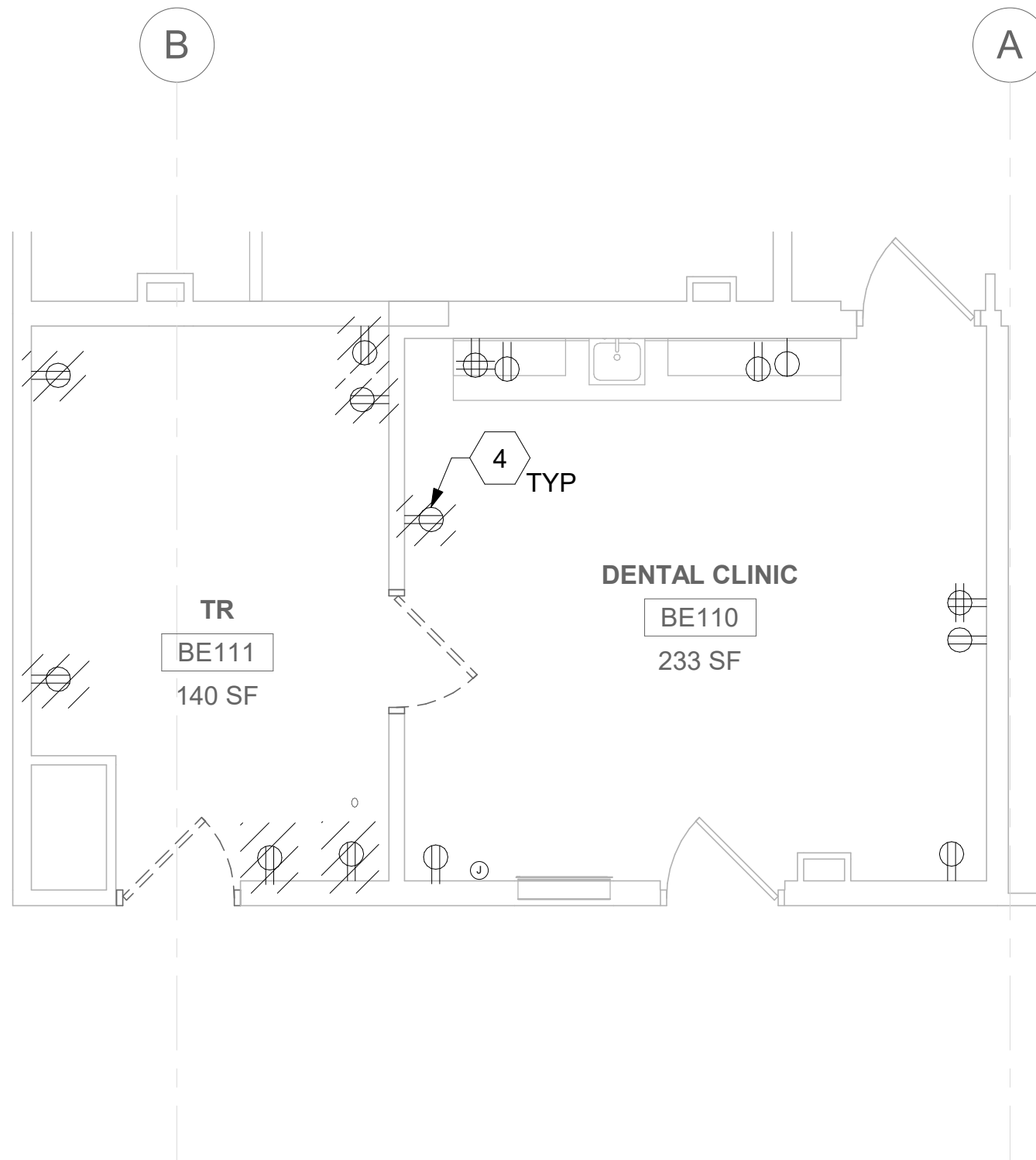
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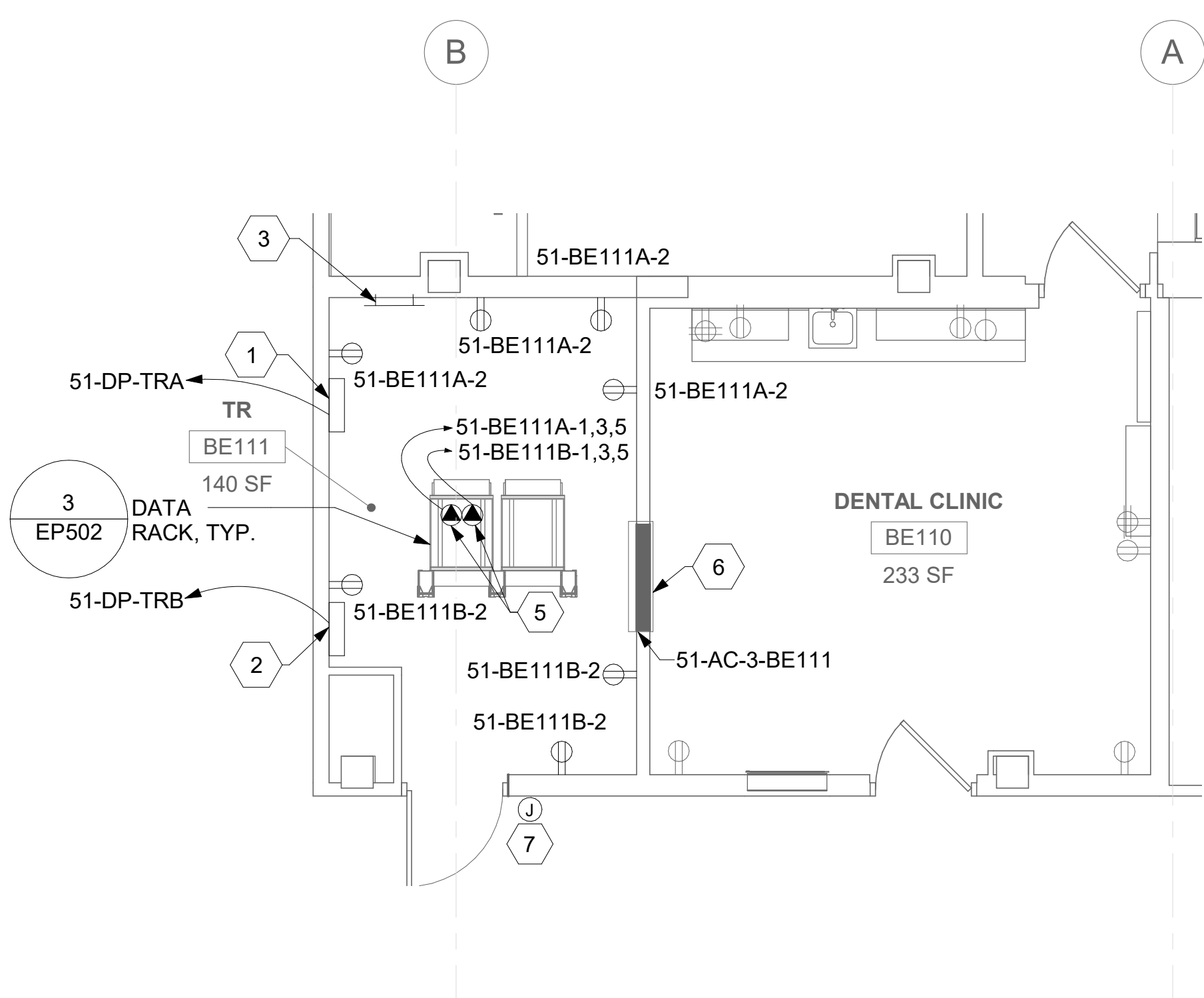
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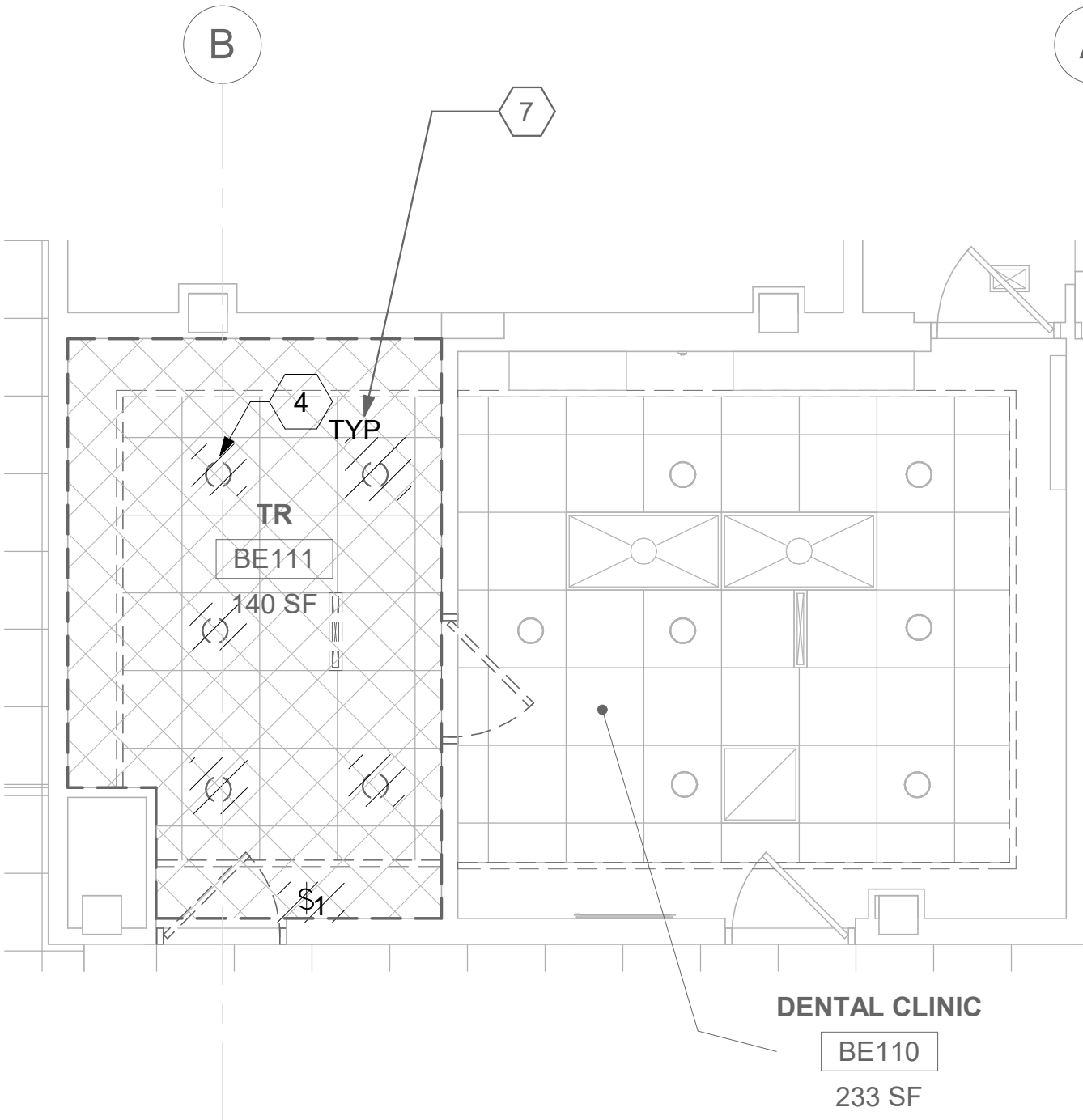
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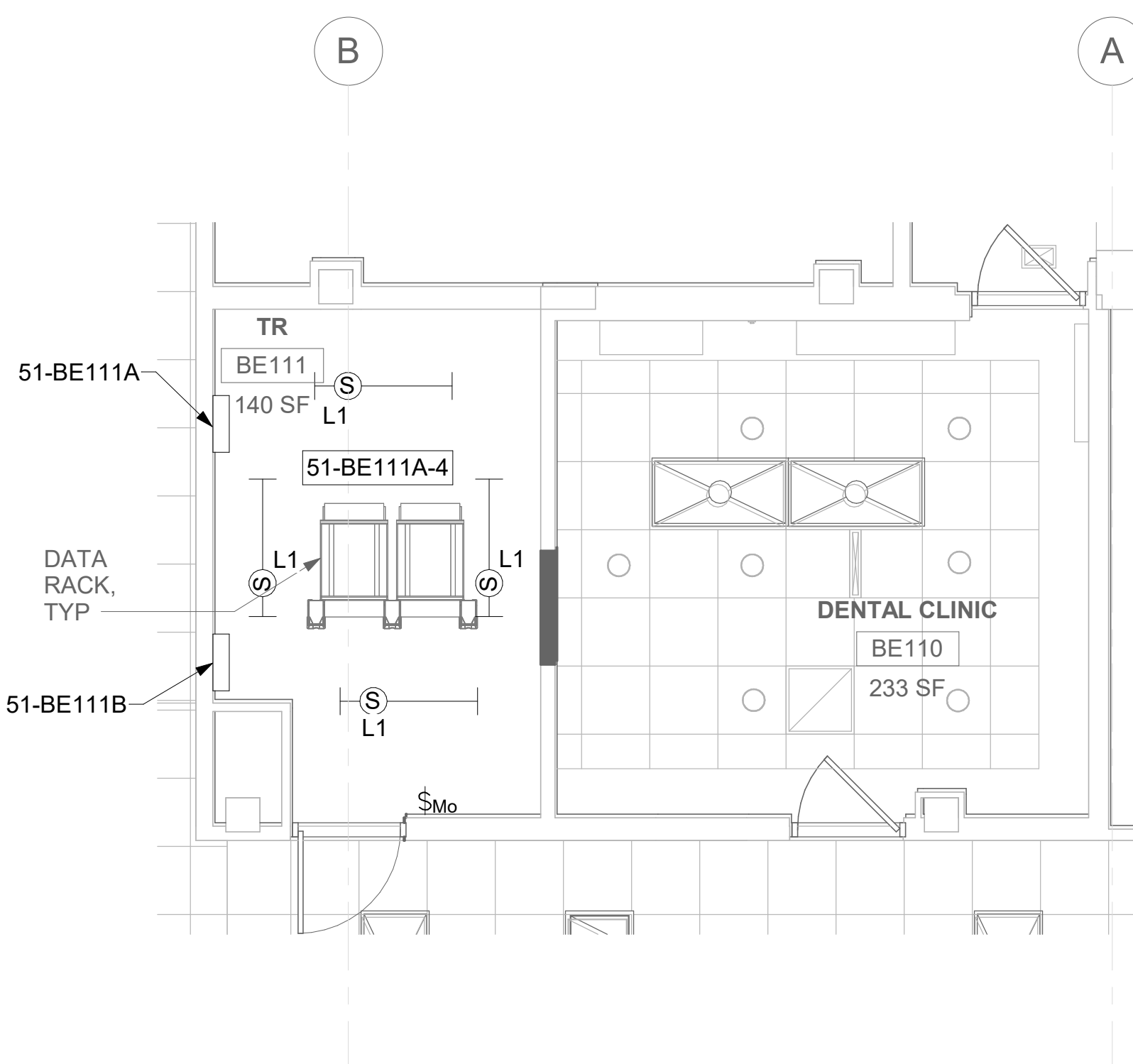
1 RM BE110 & BE111 - DEMOLITION ELECTRICAL PLAN  
51EP100b 1/4" = 1'-0" PROJECT NORTH



2 RM BE111 - ELECTRICAL PLAN  
51EP100b 1/4" = 1'-0" PROJECT NORTH



3 RM BE110 & BE111 - DEMOLITION LIGHTING PLAN  
51EP100b 1/4" = 1'-0" PROJECT NORTH



4 RM BE111 - LIGHTING PLAN  
51EP100b 1/4" = 1'-0" PROJECT NORTH

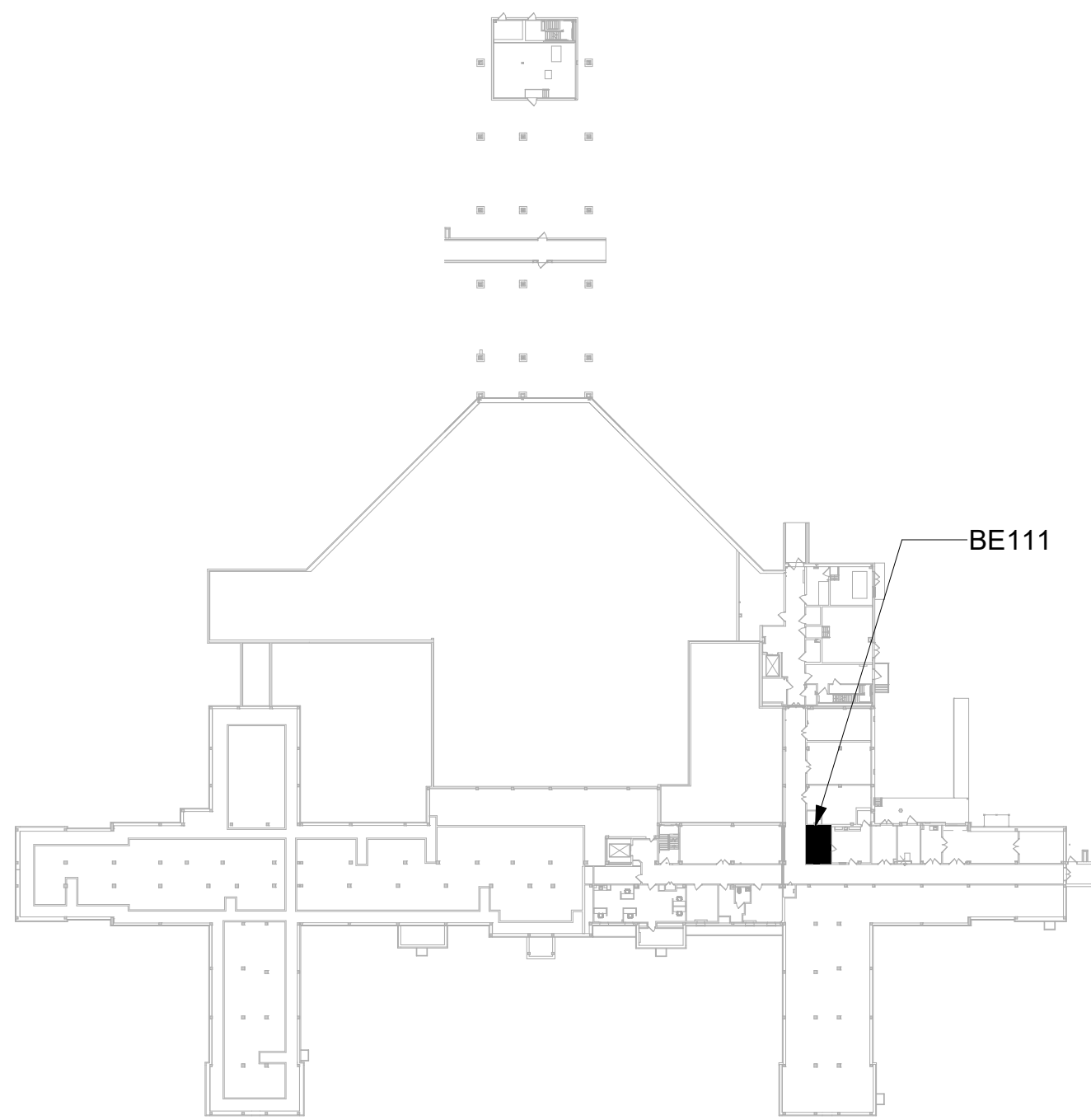
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## KEY NOTES

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- SOURCE B POWER PANELBOARD "51-BE111B".
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## KEY PLAN



AREA OF WORK

		CONSULTANT		ARCHITECT/ENGINEER OF RECORD		STAMP		Office of Construction and Facilities Management		Drawing Title		Phase		Project Title		Project Number	
				A/E: SPEES DESIGN BUILD 625 1ST AVE, STE 301 SEATTLE, WA 98104 (206) 590-2118 RAY SPEES				VA U.S. Department of Veterans Affairs		BLDG 51 - FLOOR 0 - ENLARGED ELECTRICAL PLANS		CONSTRUCTION DOCUMENTS		EHRM INFRASTRUCTURE UPGRADES		657-21-701JB	
										Approved:		FULLY SPRINKLERED		Location ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO		Building Number 51	
														Issue Date 03/31/2022		Drawing Number 51EP400	
														Checked LRL/WM		216 OF 435	
														Drawn LLT/JPS			
Revisions:		Date:															



A

B

C

D

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F

A

B

C

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E

F

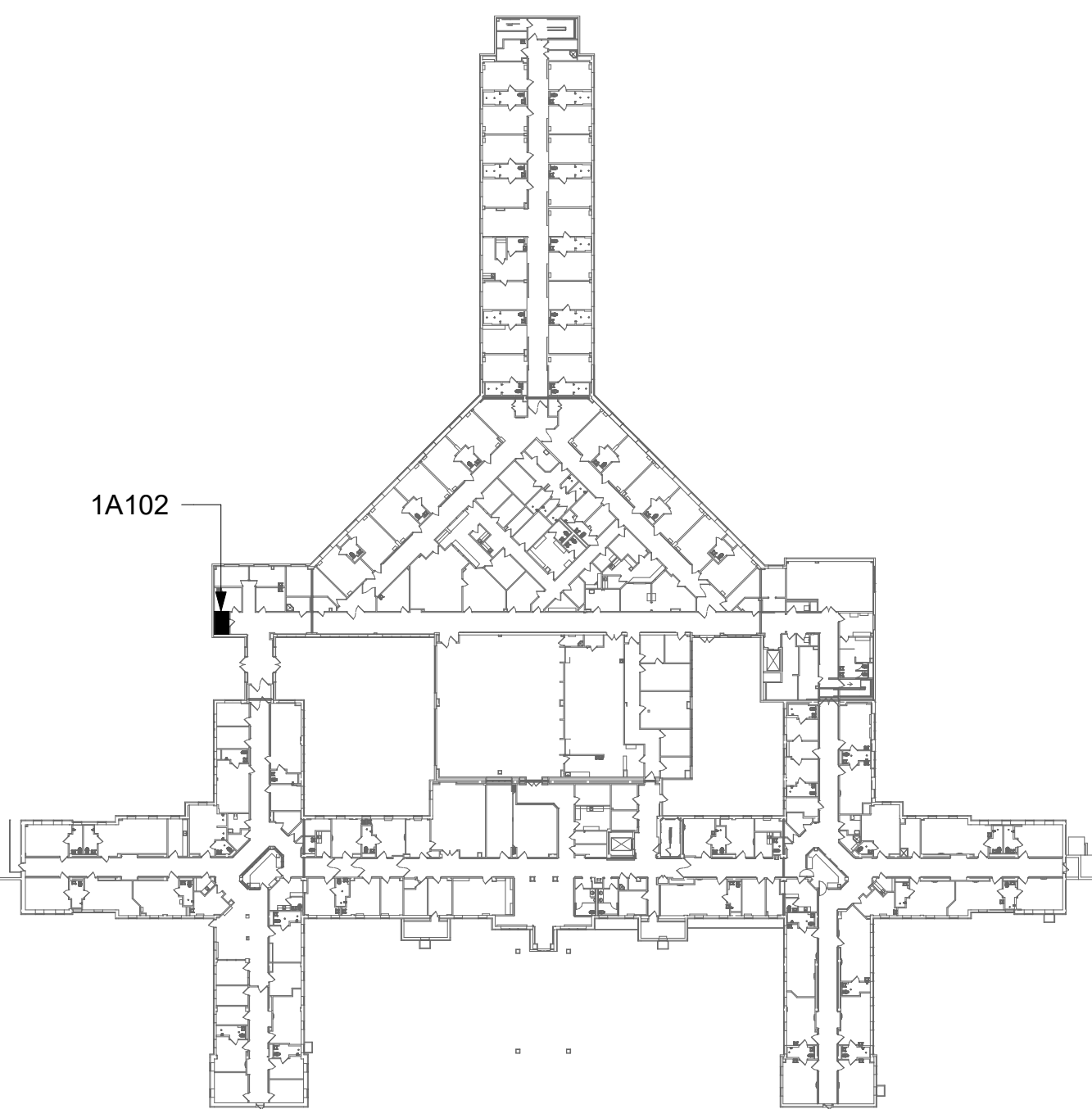
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KEY NOTES

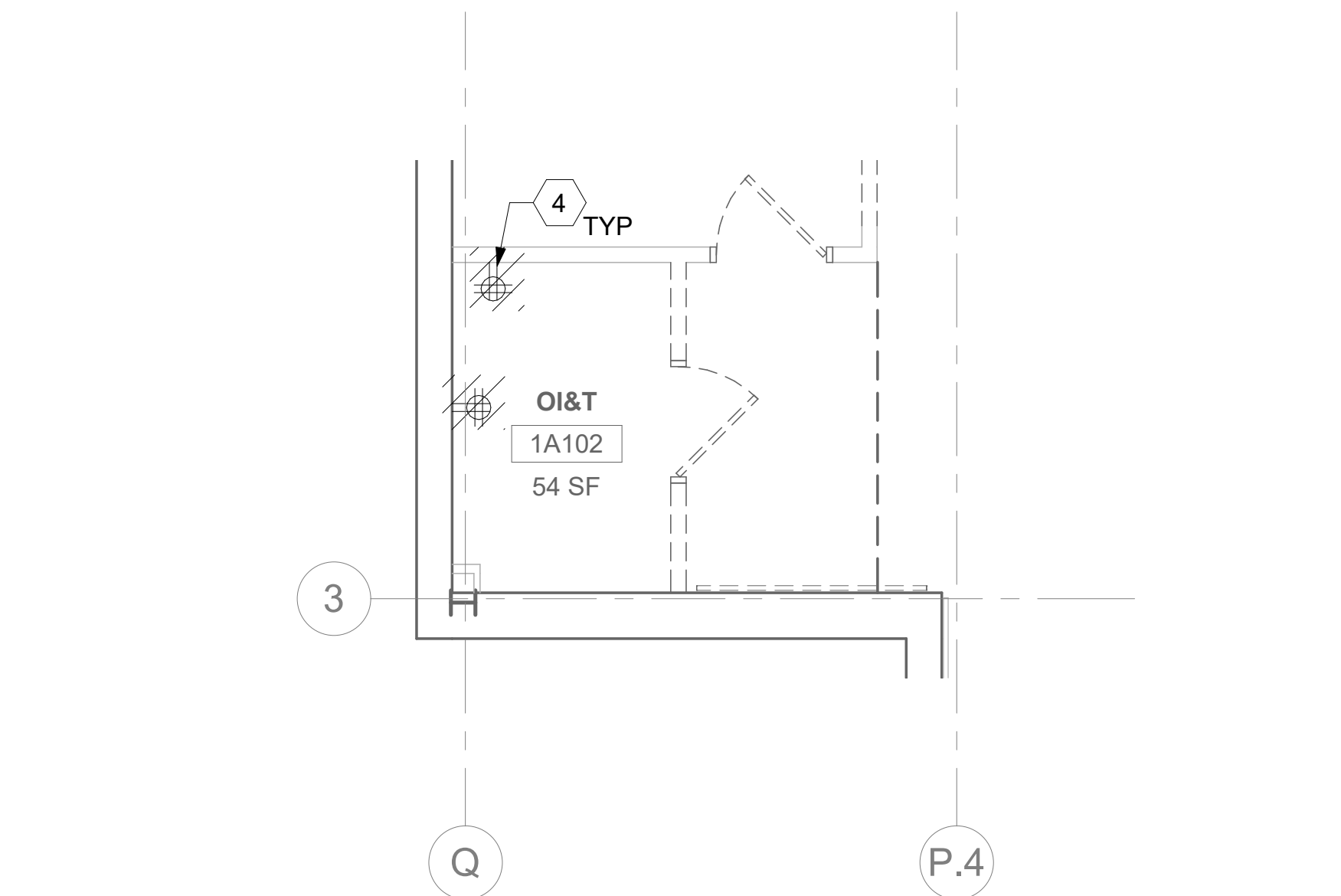
- SOURCE A POWER PANELBOARD "51-1A102A".
- SOURCE B POWER PANELBOARD "51-1A102B".
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KEY PLAN

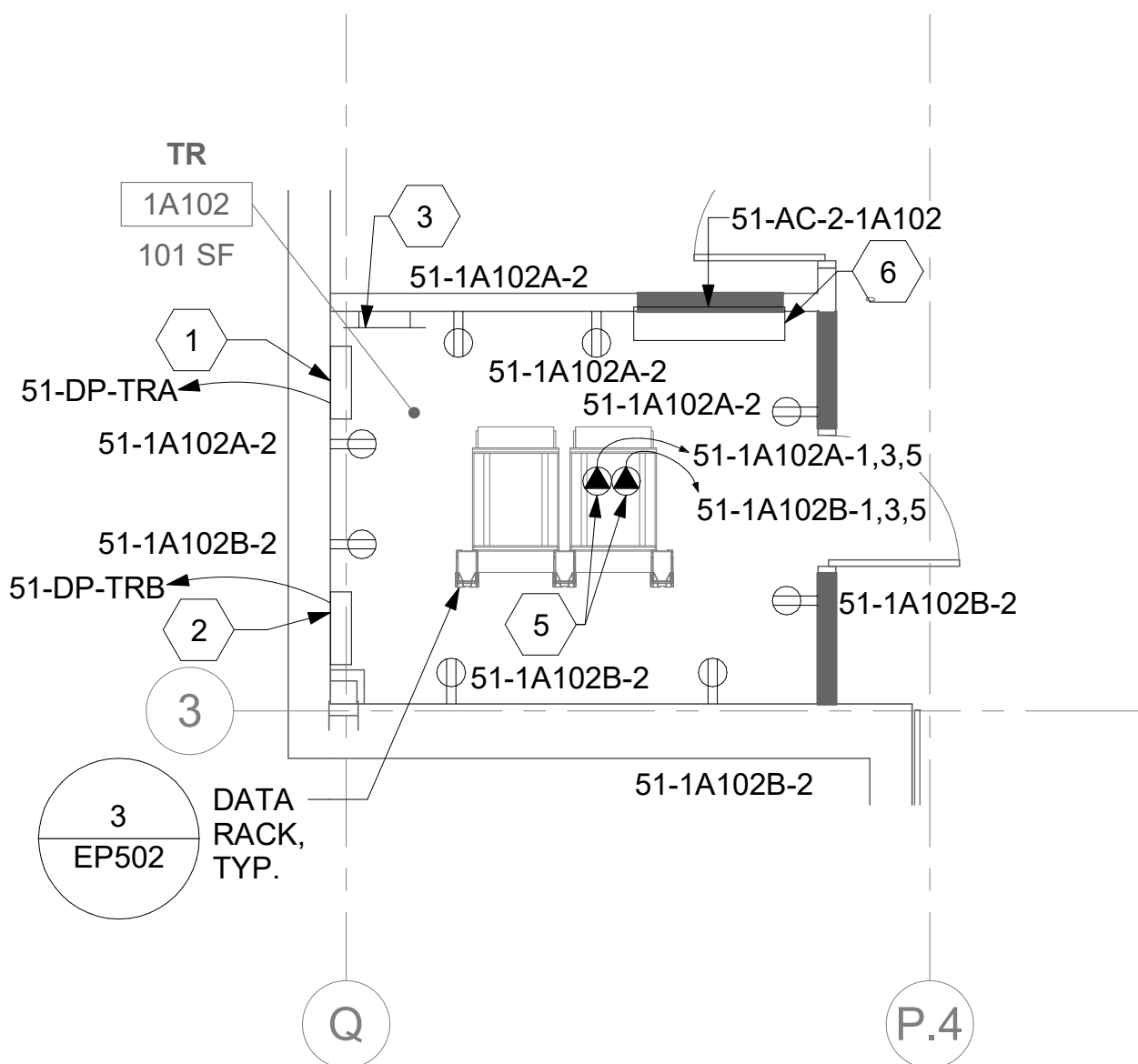


1A102

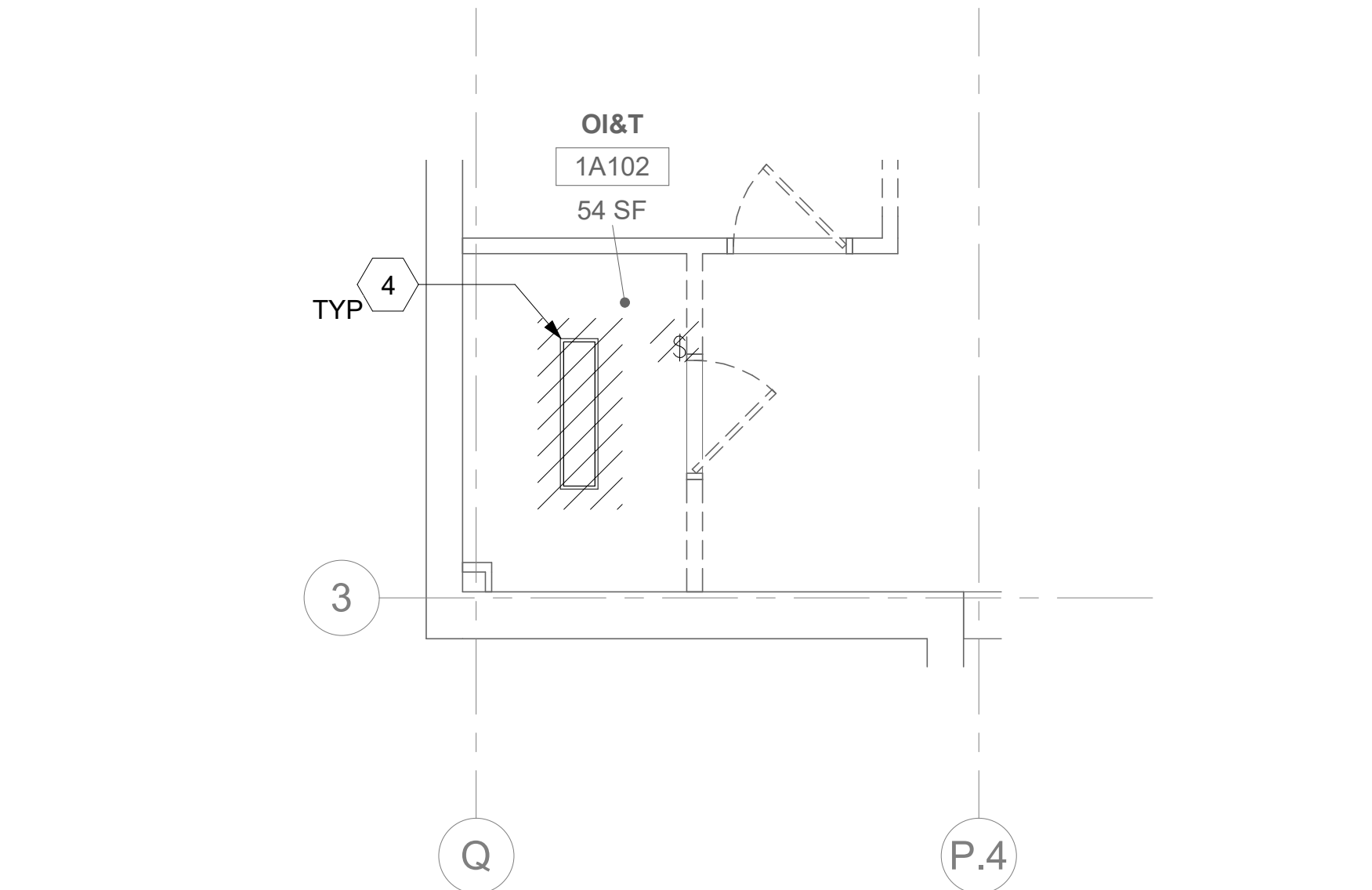
AREA OF WORK



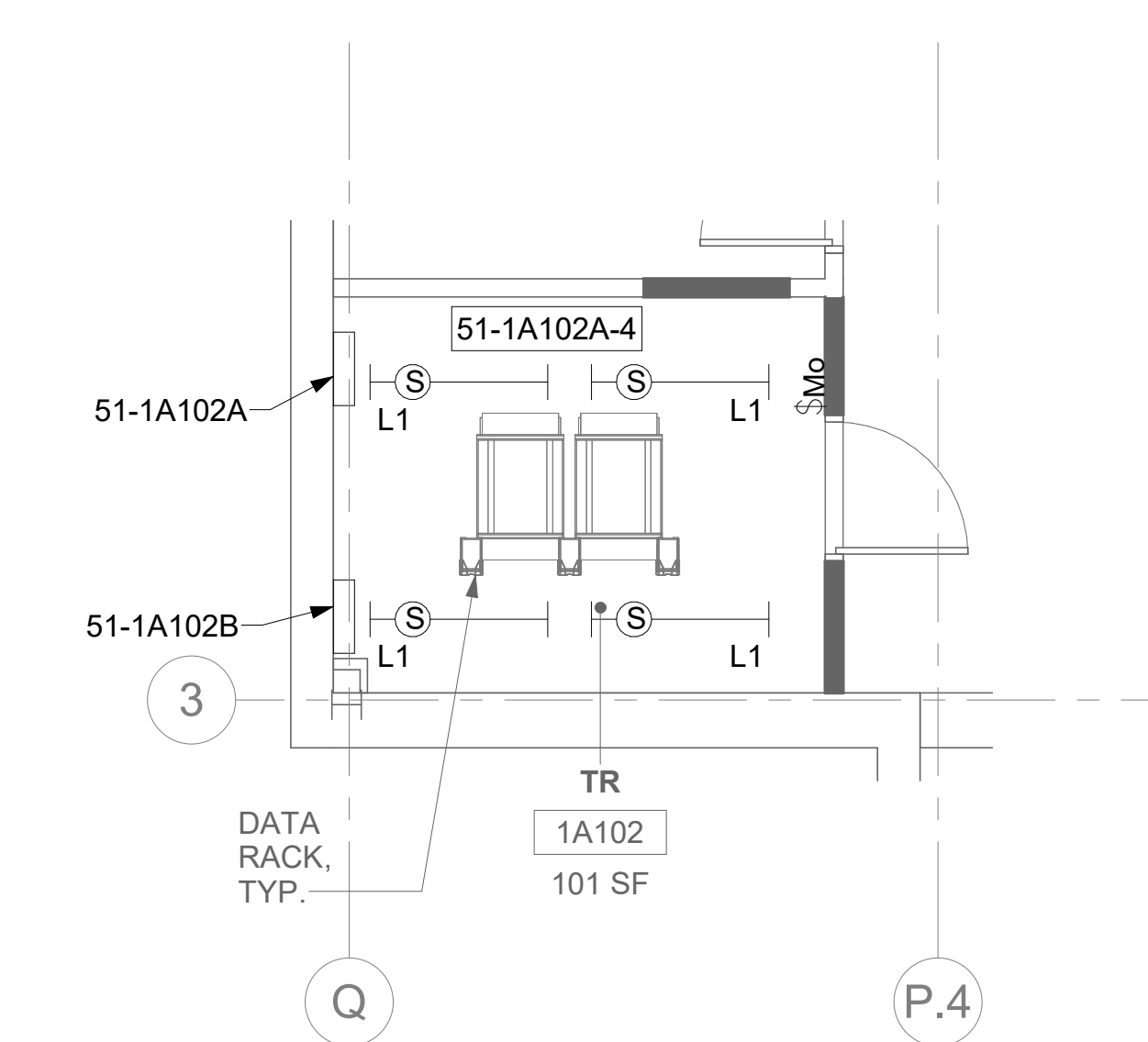
1 RM 1A102 - DEMOLITION ELECTRICAL PLAN  
51EP101b 1/4" = 1'-0"



2 RM 1A102 - ELECTRICAL PLAN  
51EP101b 1/4" = 1'-0"



3 RM 1A102 - DEMOLITION LIGHTING PLAN  
51EP101b 1/4" = 1'-0"



4 RM 1A102 - LIGHTING PLAN  
51EP101b 1/4" = 1'-0"

Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD
A/E: SPEES DESIGN BUILD 625 1ST AVE, STE 301 SEATTLE, WA 98104 (206) 590-2118 RAY SPEES
SPEESDESIGNBUILD

STAMP
LOUIS R. LITZAO STATE OF WASHINGTON REGISTERED PROFESSIONAL ENGINEER 3-31-23

Office of Construction and Facilities Management
VA U.S. Department of Veterans Affairs

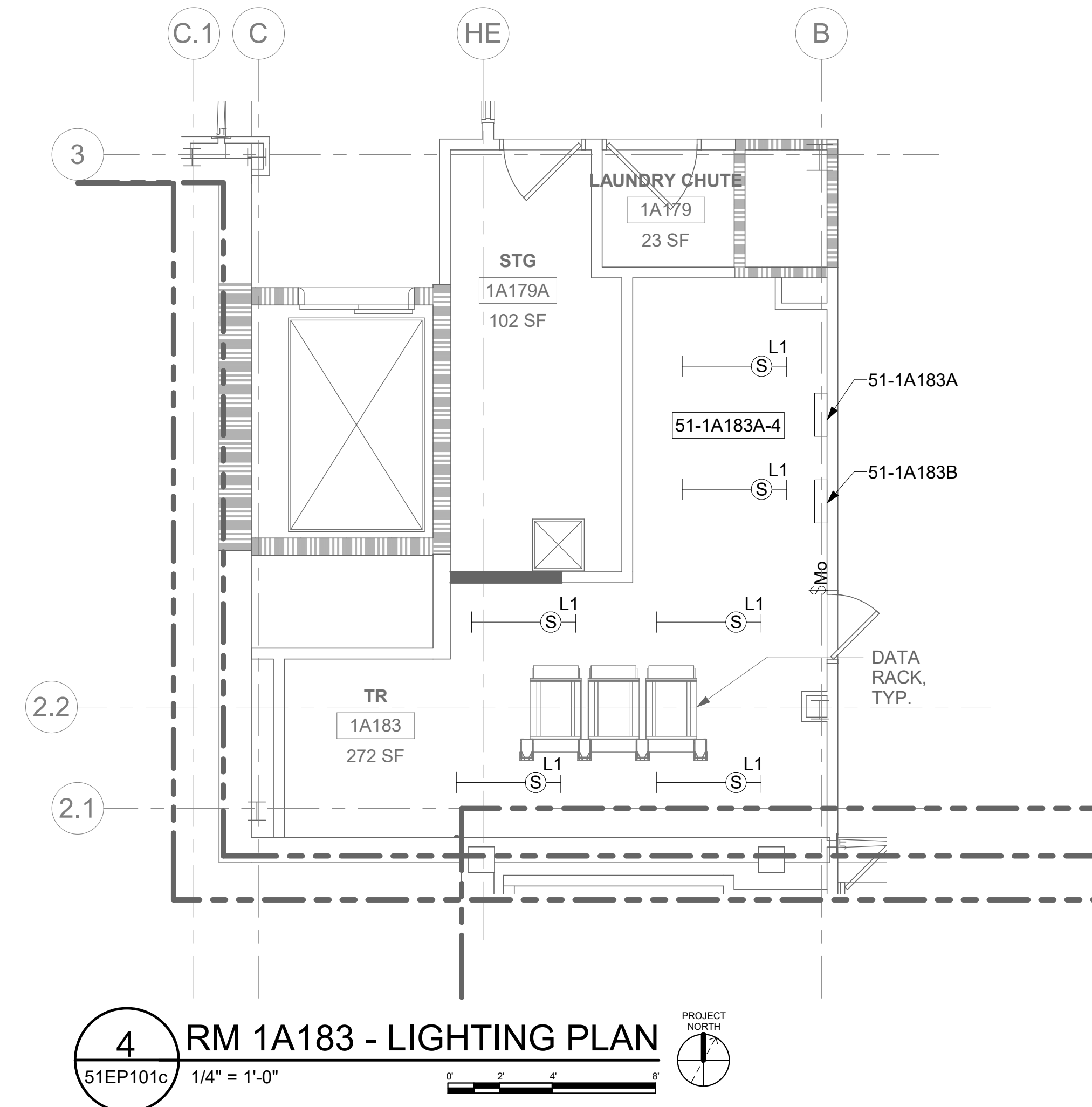
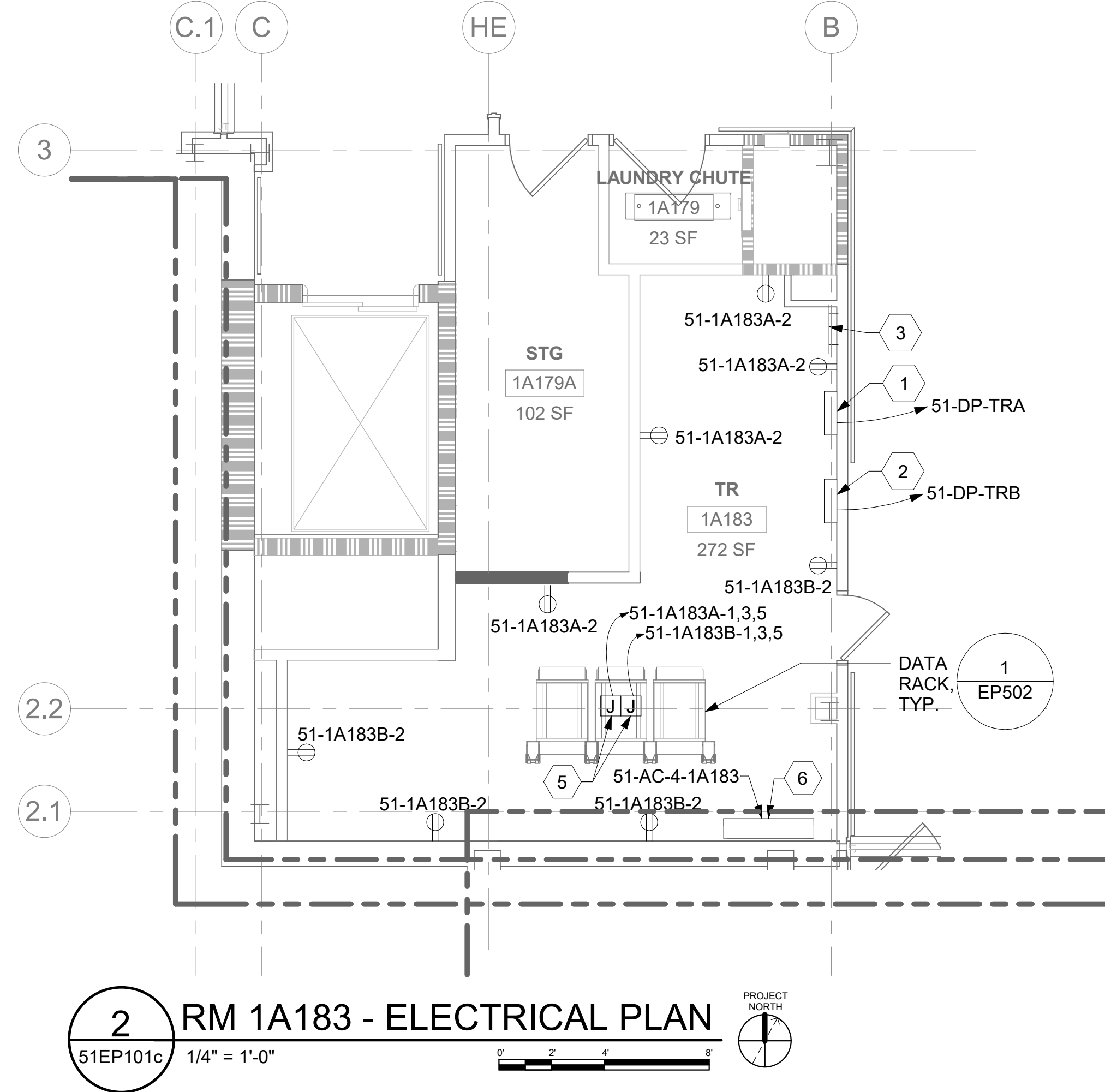
Drawing Title
BLDG 51 - FLOOR 1 - ENLARGED ELECTRICAL PLANS
Approved:

Phase
CONSTRUCTION DOCUMENTS

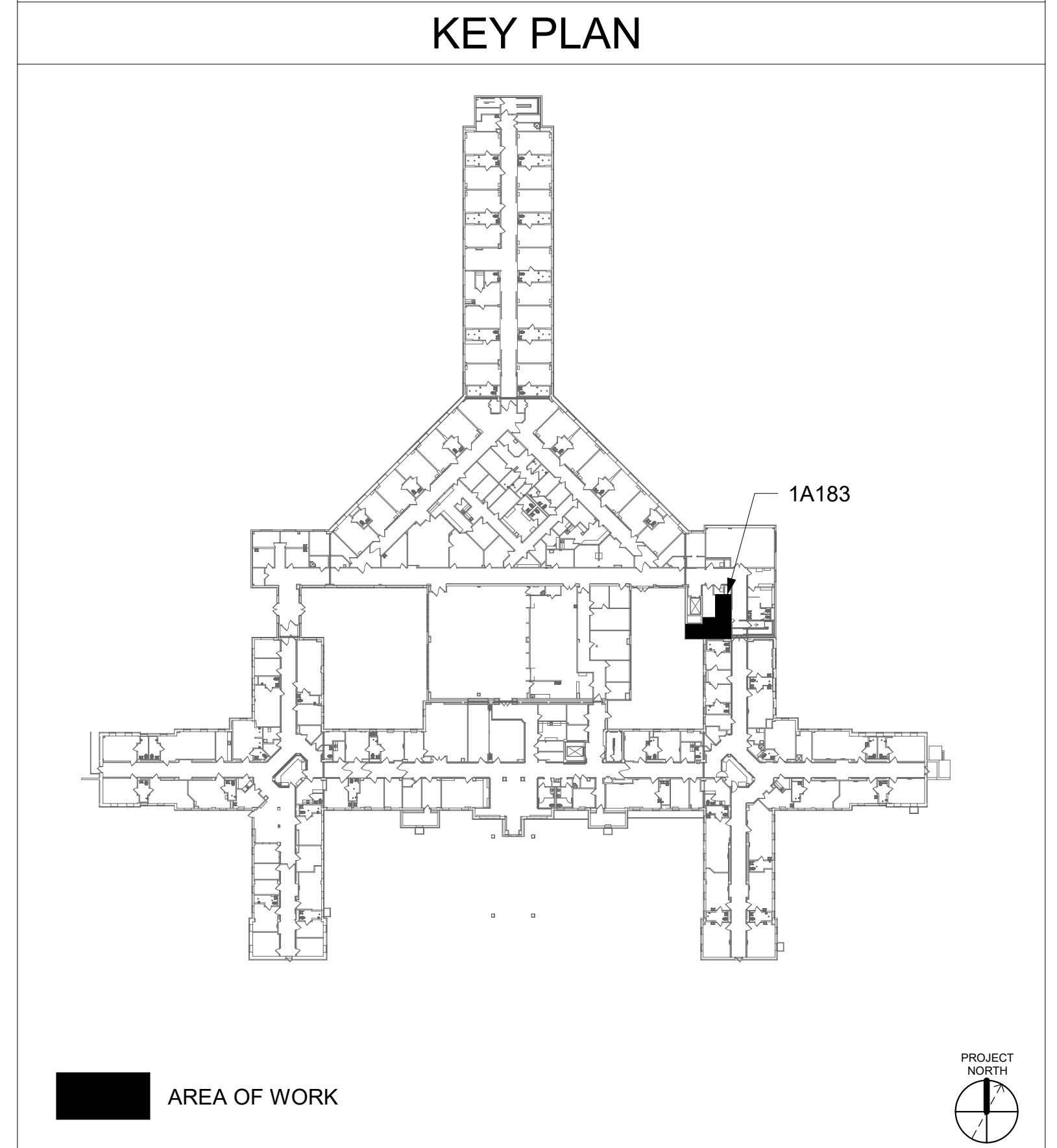
Project Title
EHRM INFRASTRUCTURE UPGRADES
Location
ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO
Issue Date
03/31/2022
Checked
LRL/WM
Drawn
LLT/JPS

Project Number
657-21-701JB
Building Number
51
Drawing Number
51EP401a
217 OF 435





- ## KEY NOTES
- |   |  |
|---|--|
| 1 | SOURCE A POWER PANELBOARD "51-1A183A".   |
| 2 | SOURCE B POWER PANELBOARD "51-1A183B".   |
| 3 | SECONDARY BONDING BUS BAR.   |
| 4 | EXISTING EQUIPMENT TO BE DEMOLISHED. ASSOCIATED CONDUIT AND WIRE SHALL BE DEMOLISHED BACK TO SOURCE.                                     |
| 5 | OVERHEAD TR RACK SOURCE A AND SOURCE B POWER JUNCTION BOX.   |
| 6 | AC UNIT IS CIRCUITED TO CORRESPONDING CONDENSING UNIT VIA MANUFACTURER'S CONNECTIONS. COORDINATE WITH MECHANICAL CONTRACTOR AS REQUIRED. |



VA FORM 08 - 6231									
1	2	3	4	5	6	7	8	9	10



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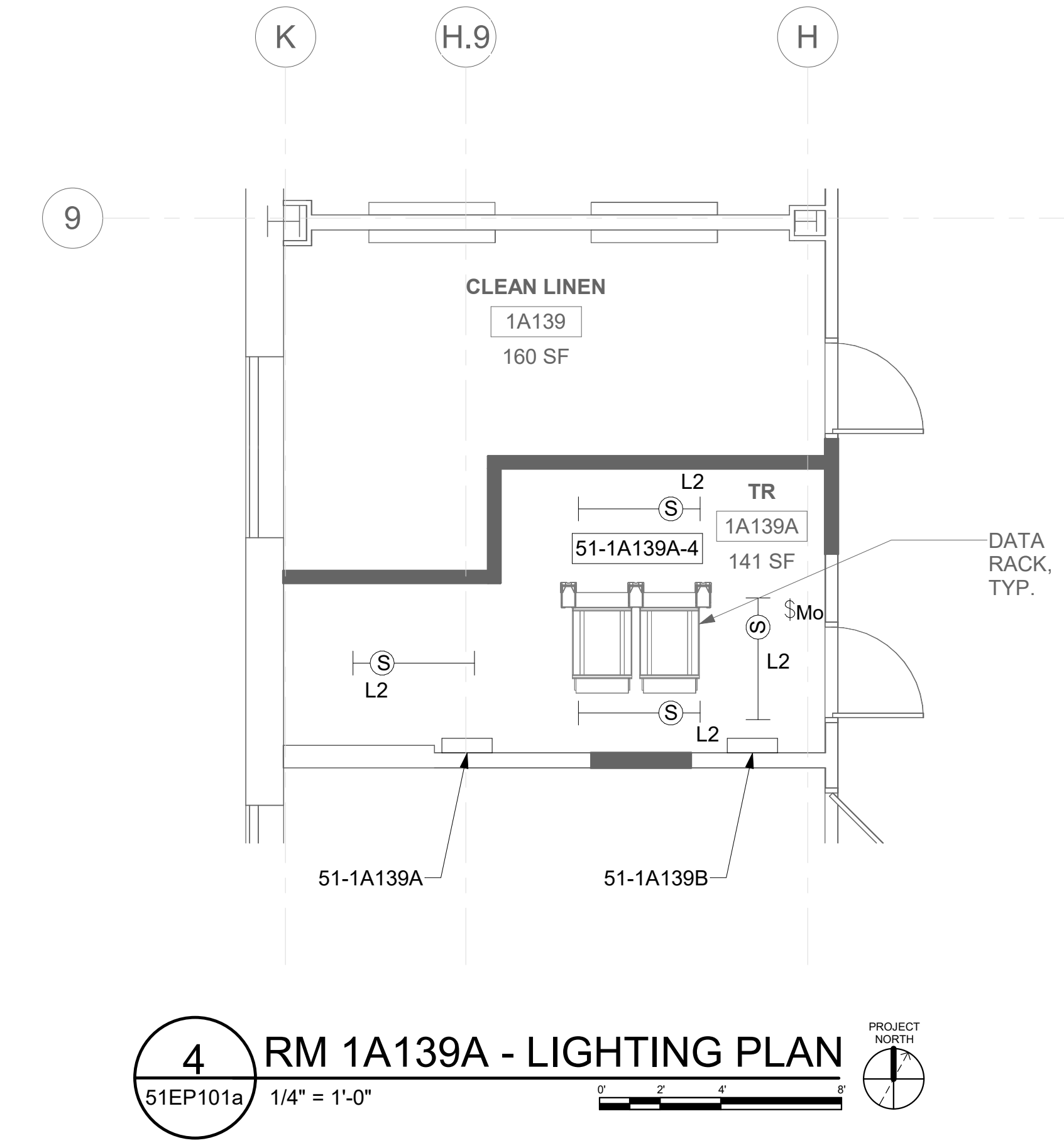
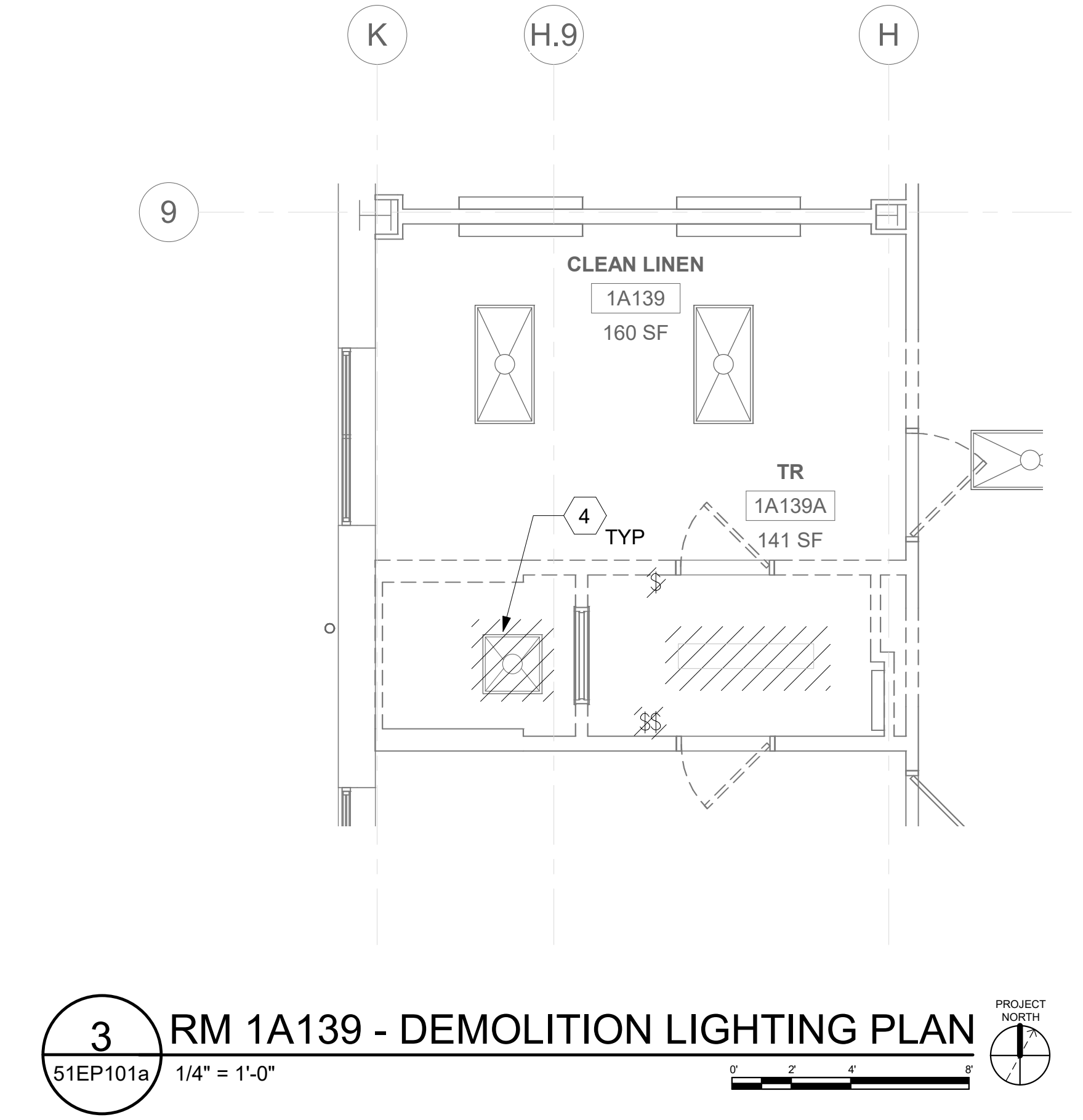
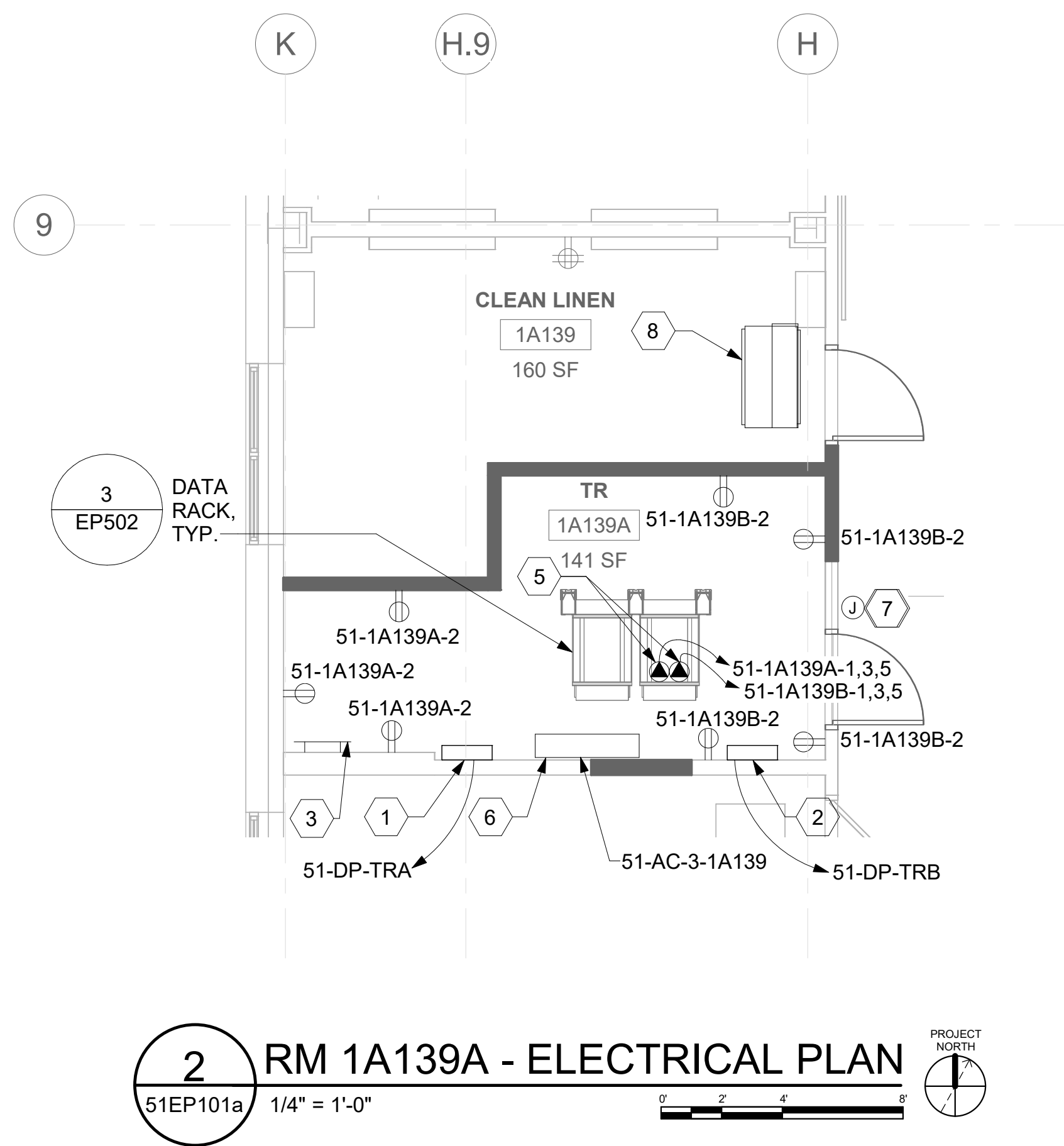
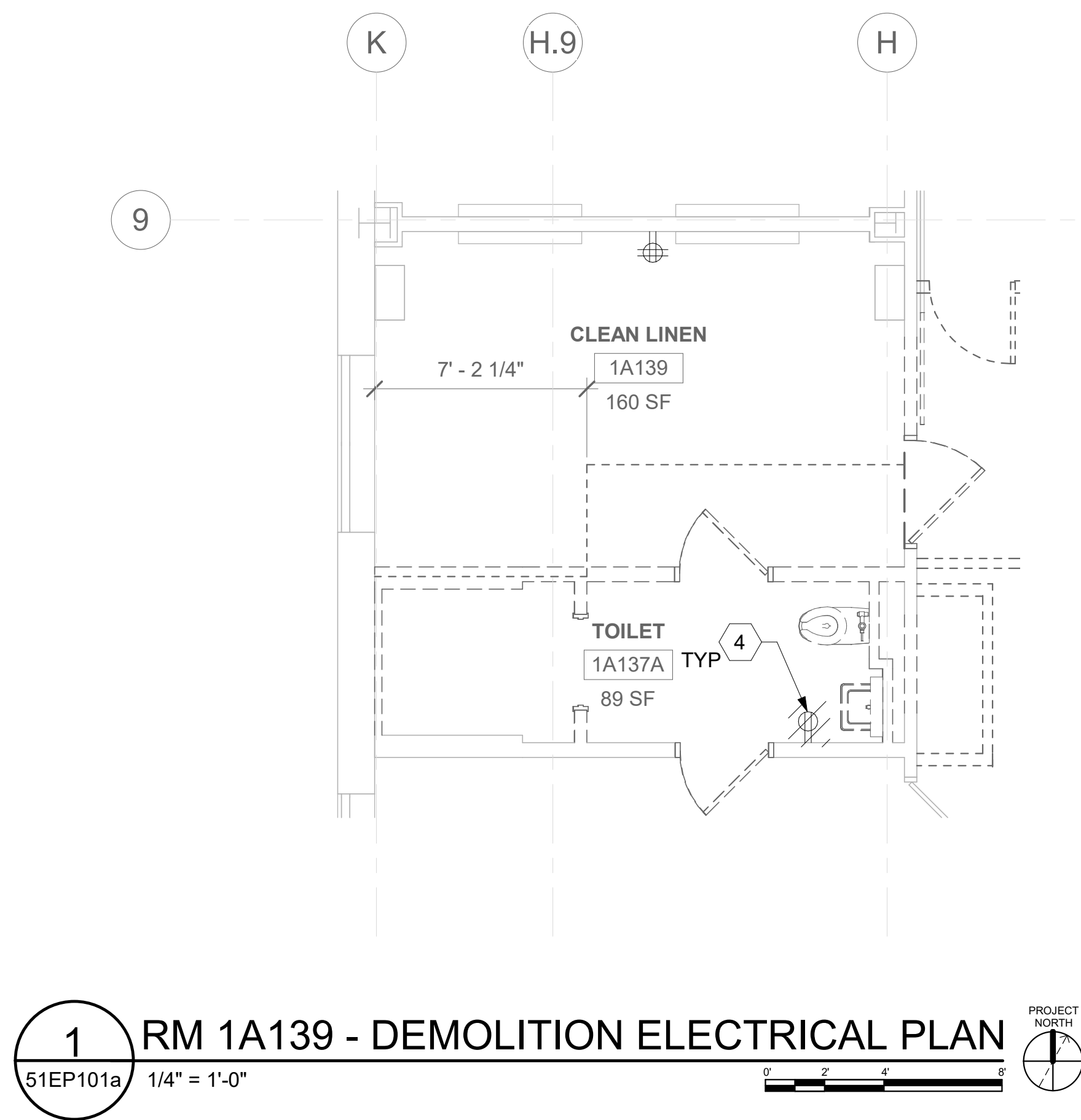
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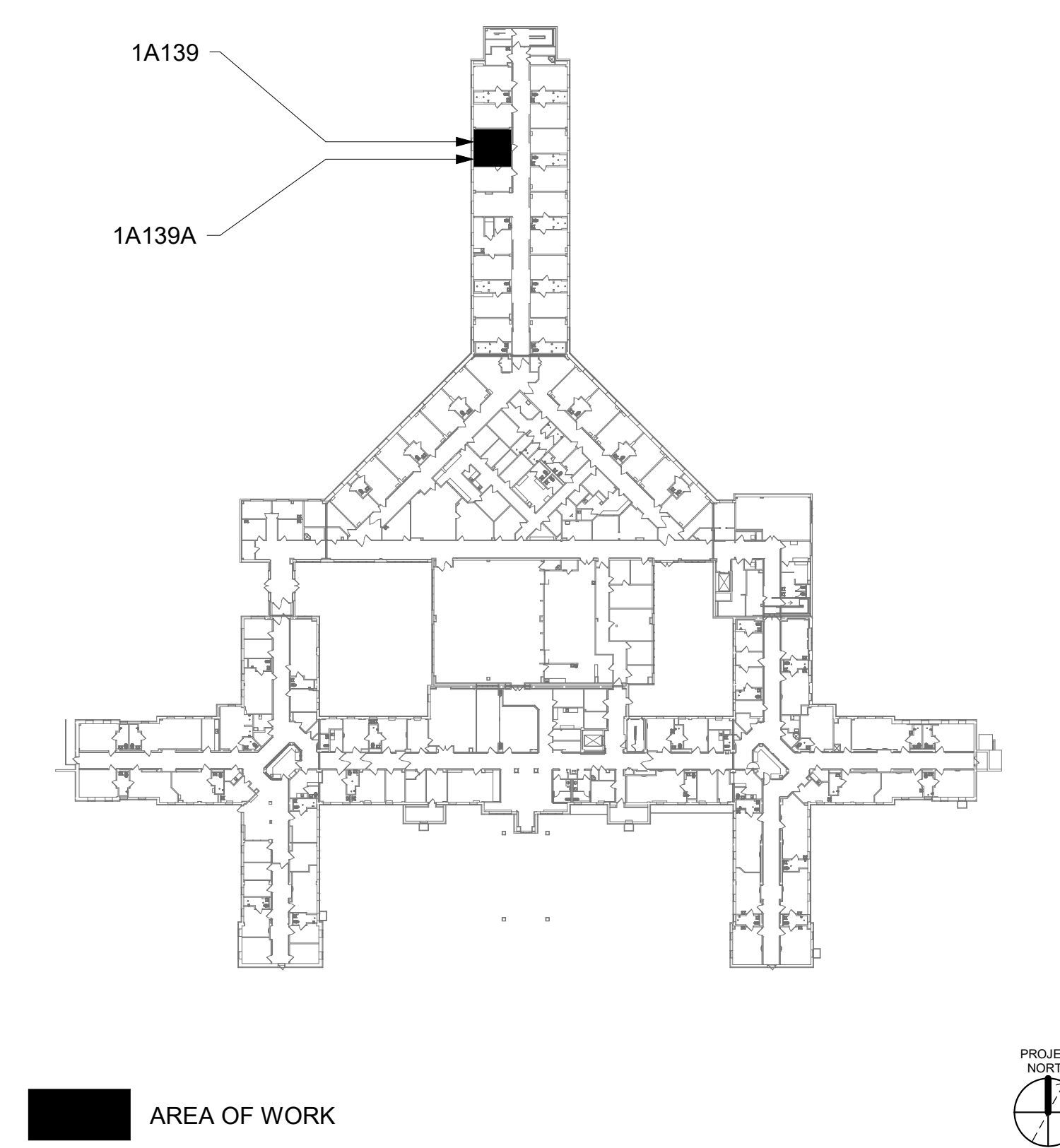
GENERAL NOTES

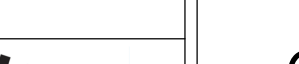
- DEMOLITION PLANS/NOTES ARE BASED ON SITE INVESTIGATIONS AND RECORD DRAWINGS. IF DISCREPANCIES ARE FOUND THAT MAY IMPACT WORK, PROMPTLY NOTIFY VA AND ENGINEER OF SAID DISCREPANCY.
- ALL EXISTING EQUIPMENT MAY NOT BE SHOWN FOR CLARITY. CONTRACTOR SHALL FIELD VERIFY ALL POWER AND SIGNAL DEVICES AND ASSOCIATED CIRCUITRY AS REQUIRED. ALL RACEWAYS AND CONDUCTORS ASSOCIATED WITH DEMOLISHED BACK TO THEIR SOURCE, UNLESS OTHERWISE NOTED.
- CONTRACTOR SHALL DEMOLISH ALL ELECTRICAL EQUIPMENT, CONDUCTORS, AND RACEWAYS ASSOCIATED WITH WALLS BEING REMOVED AND IN ALL LOCATIONS WHERE JUNCTION BOXES WILL NOT REMAIN ACCESSIBLE AFTER INSTALLATION OF MILLWORK, UNLESS OTHERWISE NOTED.
- CONTRACTOR SHALL DISPOSE OF THE REMOVED DEVICES. DISPOSAL OF DEVICES SHALL COMPLY WITH ALL APPROPRIATE CODES.
- PROTECT ALL EXISTING WORK FROM DAMAGE DURING CONSTRUCTION. ANY DAMAGED MATERIALS, SYSTEMS, COMPONENTS, FINISHES BE LIKE, SHALL BE REPAIRED OR REPLACED AT THE EXPENSE OF THE CONTRACTOR TO THE ACCEPTANCE OF THE OWNER.
- FIELD VERIFY ALL RACEWAY DEMOLITION AND INSTALLATIONS PRIOR TO PERFORMING WORK.
- CONTRACTOR TO COORDINATE NORMAL/ESSENTIAL ELECTRICAL SYSTEM SHUTDOWNS AND PHASING WITH THE VA PRIOR TO PERFORMING REQUIRED EQUIPMENT UPGRADES. CONTRACTOR TO PROVIDE BACKUP EMERGENCY POWER AND DETERMINE TIE-IN/CONNECTION PLAN WITH EXISTING EQUIPMENT. POWER TO ALL EXISTING ESSENTIAL EQUIPMENT CANNOT BE INTERRUPTED AND SHALL REMAIN ACTIVE DURING CONSTRUCTION. BACKUP POWER AND TIE-IN SHALL CONFORM WITH VA STANDARDS.
- SEAL ALL INTERIOR WALL AND CEILING PENETRATIONS TO MATCH EXISTING FIRE RATING OR NEW FIRE RATING, IF REQUIRED. COORDINATE WITH ARCHITECTURAL DRAWINGS AS REQUIRED.
- REFERENCE CORRESPONDING ONE-LINE DIAGRAM FOR ADDITIONAL INFORMATION.
- THE CONTRACTOR SHALL PROVIDE UPDATED CIRCUIT PANEL DIRECTORIES FOR ALL PANELS THAT CONTAIN CIRCUITS IMPACTED BY THIS PROJECT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR RELOCATING FURNITURE, INCLUDING TRANSPORTATION, FOR ALL WORK TO DESIRED VA STORAGE LOCATION. COORDINATE WITH VA AS REQUIRED.

KEY NOTES

- SOURCE A POWER PANELBOARD "51-1A139A".
- SOURCE B POWER PANELBOARD "51-1A139B".
- SECONDARY BONDING BUS BAR.
- EXISTING EQUIPMENT TO BE DEMOLISHED. ASSOCIATED CONDUIT AND WIRE SHALL BE DEMOLISHED BACK TO SOURCE.
- OVERHEAD TR RACK SOURCE A AND SOURCE B POWER RECEPTACLE.
- AC UNIT IS CIRCUITED TO CORRESPONDING CONDENSING UNIT VIA MANUFACTURER'S CONNECTIONS. COORDINATE WITH MECHANICAL CONTRACTOR AS REQUIRED.
- FURNISH AND INSTALL BOXED POWER SUPPLIES AS INDICATED ABOVE ACCESSIBLE CEILINGS. VERIFY LOCATIONS WITH ARCHITECT. PROVIDE (1) POWER SUPPLY FOR EACH DOOR OPENING. PROVIDE 120V POWER TO ADEQUATELY SERVE DOORS WITH ELECTRIFIED DOOR HARDWARE AND MAKE CONNECTIONS AS REQUIRED. SEE REQUIREMENTS IN 087100 - DOOR HARDWARE. COORDINATE WITH ARCHITECT AND DOOR INSTALLER.
- PROVIDE REQUIRED ELECTRICAL CONNECTIONS FOR RELOCATED MECHANICAL EQUIPMENT.

KEY PLAN



	CONSULTANT		ARCHITECT/ENGINEER OF RECORD		<div>STAMP</div> <div><div>LOUIS R. LITZAU</div><div>STATE OF WASHINGTON</div><div></div><div>REGISTERED PROFESSIONAL ENGINEER</div></div>	<div>Office of Construction and Facilities Management</div> <div>VA U.S. Department of Veterans Affairs</div>	Drawing Title		Phase	Project Title		Project Number
			BLDG 51 - FLOOR 1 - ENLARGED ELECTRICAL PLANS				EHRM INFRASTRUCTURE UPGRADES					
			Approved:				Location					
							ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO					
										Issue Date		
										Checked		
										LRL/WM		
										Drawn		
										LLT/JPS		



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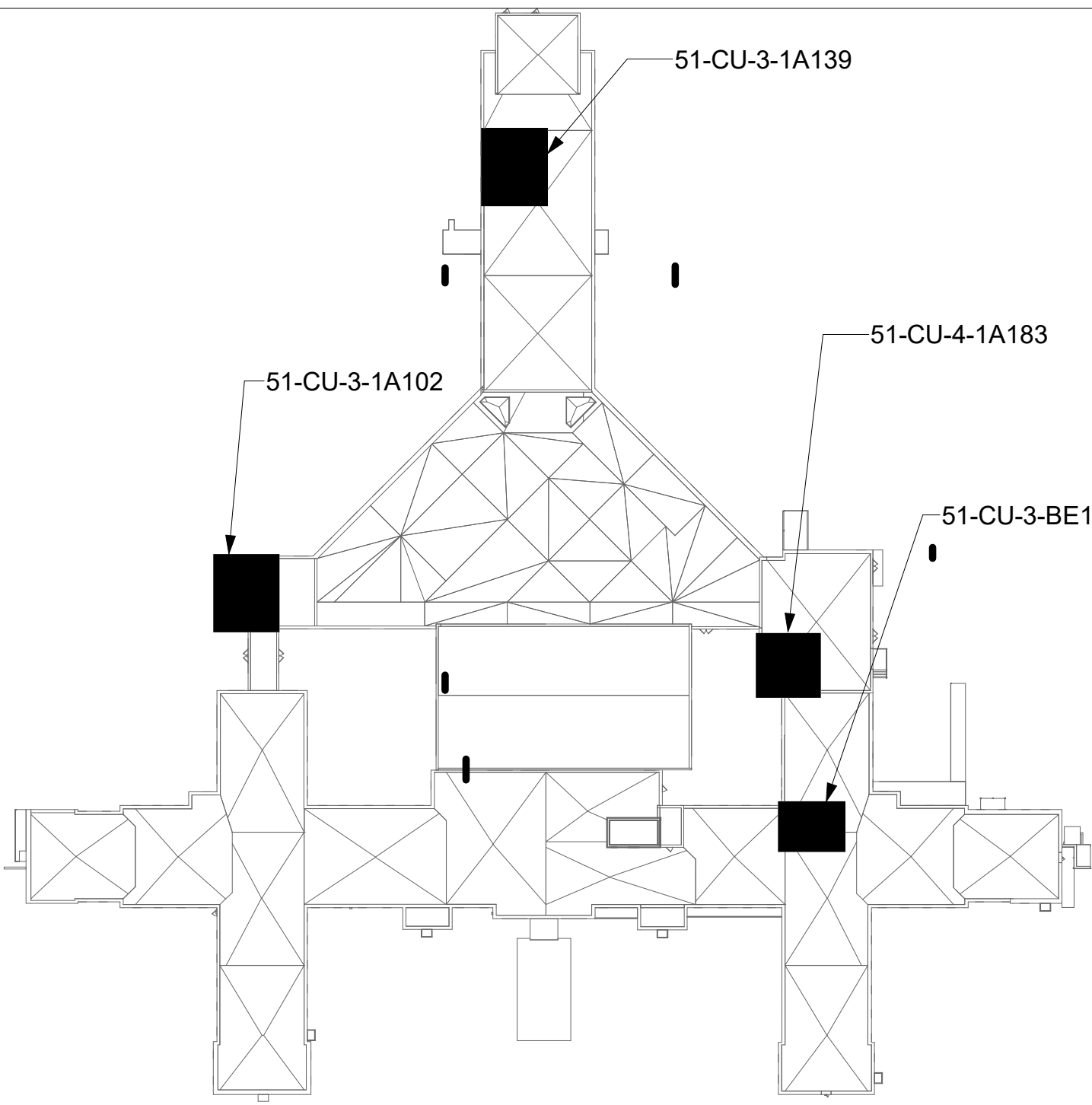
GENERAL NOTES

- ALL EXISTING EQUIPMENT MAY NOT BE SHOWN FOR CLARITY. CONTRACTOR SHALL FIELD VERIFY ALL POWER, LIGHTING AND ASSOCIATED CIRCUITRY AS REQUIRED. ALL RACEWAYS AND CONDUCTORS ASSOCIATED WITH EQUIPMENT TO BE DEMOLISHED SHALL BE DEMOLISHED BACK TO THEIR SOURCE, UNLESS OTHERWISE NOTED.
- CONTRACTOR SHALL DEMOLISH ALL ELECTRICAL EQUIPMENT, CONDUCTORS, AND RACEWAYS ASSOCIATED WITH WALLS BEING REMOVED AND IN ALL LOCATIONS WHERE JUNCTION BOXES WILL NOT REMAIN ACCESSIBLE AFTER INSTALLATION OF MILLWORK, UNLESS OTHERWISE NOTED.
- PROTECT ALL EXISTING WORK FROM DAMAGE DURING CONSTRUCTION. ANY DAMAGED MATERIALS, SYSTEMS, COMPONENTS, FINISHES BE LIKE, SHALL BE REPAIRED OR REPLACED AT THE EXPENSE OF THE CONTRACTOR TO THE ACCEPTANCE OF THE OWNER.
- CONTRACTOR SHALL COORDINATE NORMAL/ESSENTIAL ELECTRICAL SYSTEM SHUTDOWNS AND PHASING WITH THE VA PRIOR TO PERFORMING REQUIRED EQUIPMENT UPGRADES. CONTRACTOR TO PROVIDE BACKUP EMERGENCY POWER AND DETERMINE TIE-IN/CONNECTION PLAN WITH EXISTING EQUIPMENT. POWER TO ALL EXISTING ESSENTIAL EQUIPMENT CANNOT BE INTERRUPTED AND SHALL REMAIN ACTIVE DURING CONSTRUCTION. BACKUP POWER AND TIE-IN SHALL CONFORM WITH VA STANDARDS.
- SEAL ALL INTERIOR WALL AND CEILING PENETRATIONS TO MATCH EXISTING FIRE RATING OR NEW FIRE RATING, IF REQUIRED. COORDINATE WITH ARCHITECTURAL DRAWINGS AS REQUIRED.
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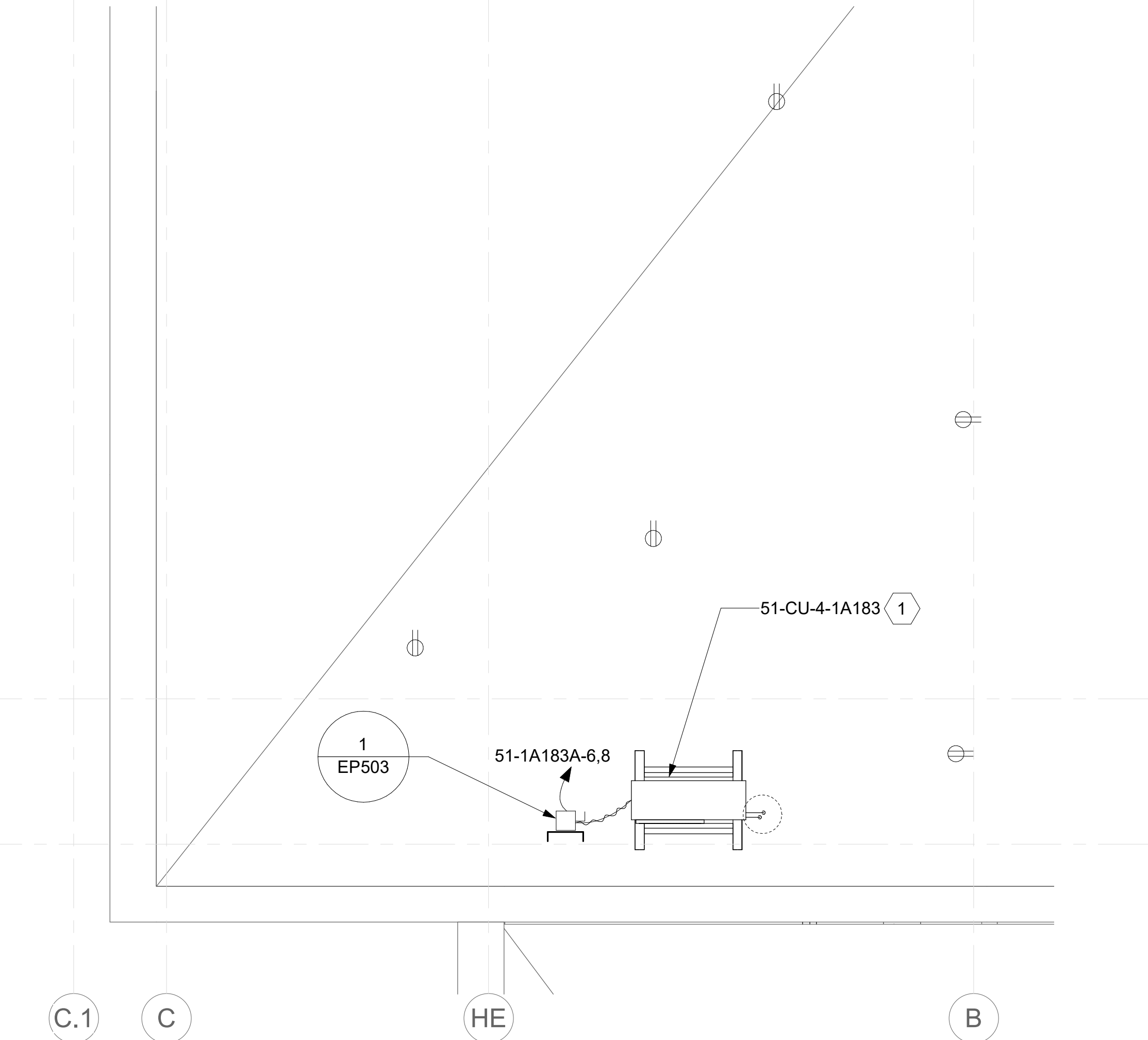
KEY NOTES

- 1 PROVIDE CONDUIT AND WIRE FROM CONDENSING UNIT TO ASSOCIATED AC UNIT AS REQUIRED PER MANUFACTURER'S INSTRUCTIONS. COORDINATE WITH MECHANICAL CONTRACTOR AS REQUIRED.

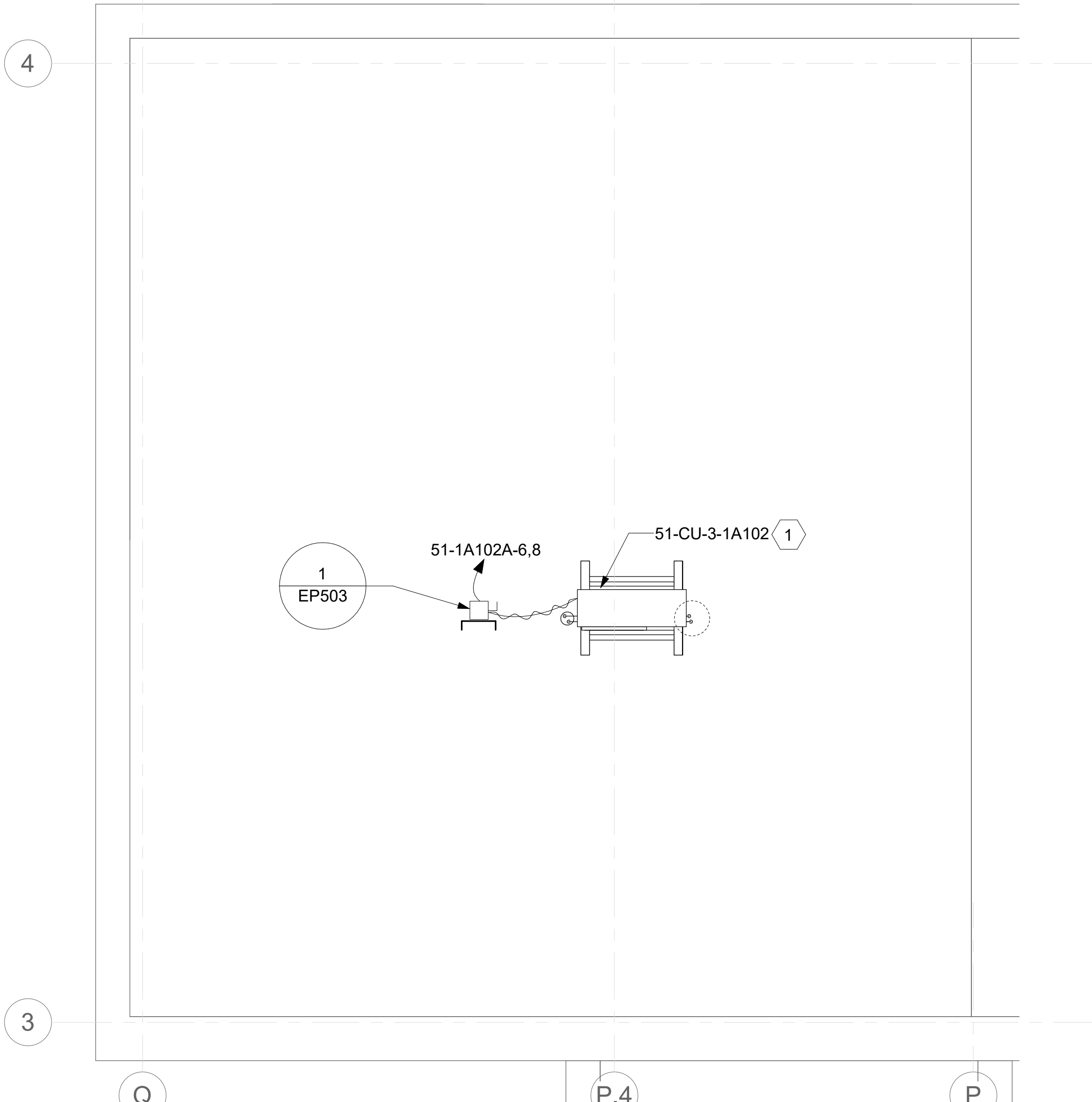
KEY PLAN



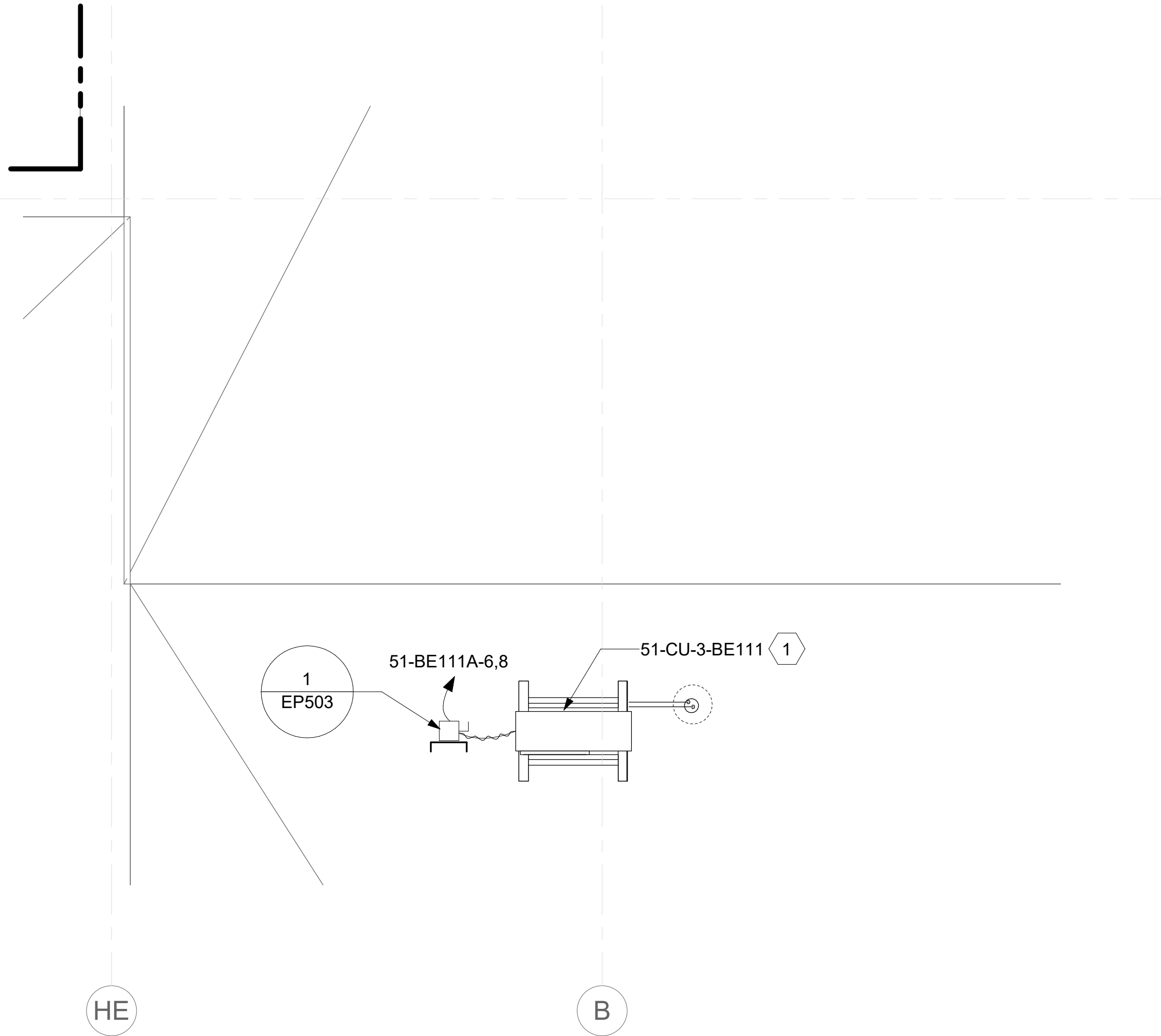
1 BLDG 51- ENLARGED ROOF PLAN - VIEW 1  
3/8" = 1'-0"



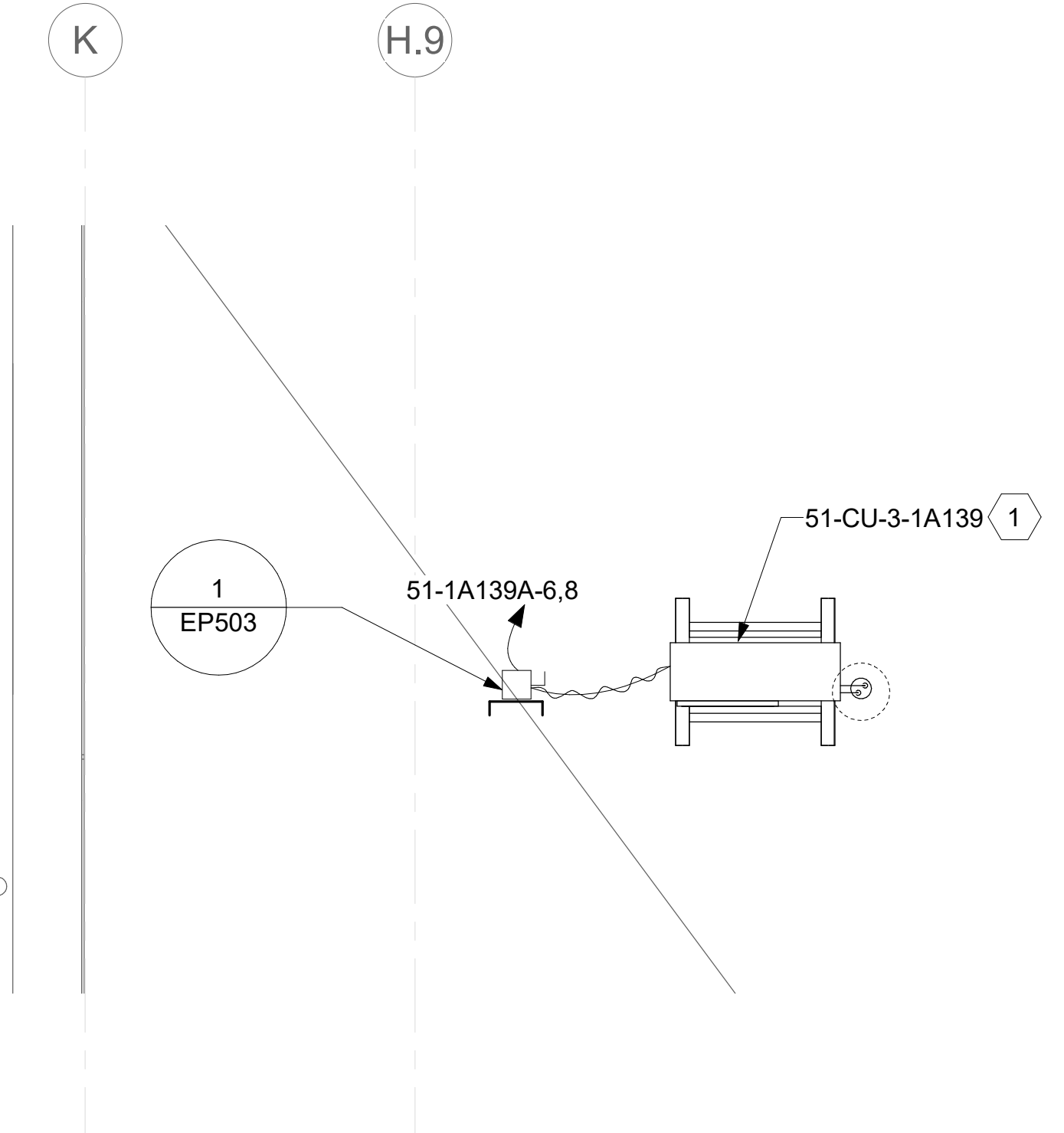
3 BLDG 51- ENLARGED ROOF PLAN - VIEW 3  
3/8" = 1'-0"



2 BLDG 51- ENLARGED ROOF PLAN - VIEW 2  
3/8" = 1'-0"



4 BLDG 51- ENLARGED ROOF PLAN - VIEW 4  
3/8" = 1'-0"



Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD
A/E: SPEES DESIGN BUILD 625 1ST AVE, STE 301 SEATTLE, WA 98104 (206) 590-2118 RAY SPEES

STAMP

Office of Construction and Facilities Management
U.S. Department of Veterans Affairs

Drawing Title
BLDG 51 - ENLARGED ROOF PLANS
Approved:

Phase
CONSTRUCTION DOCUMENTS
FULLY SPRINKLERED

Project Title
EHRM INFRASTRUCTURE UPGRADES
Location
ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO
Issue Date
03/31/2022
Checked
LRL/WM
Drawn
LLT/JPS

Project Number
657-21-701JB
Building Number
51
Drawing Number
51EP402
220 OF 435



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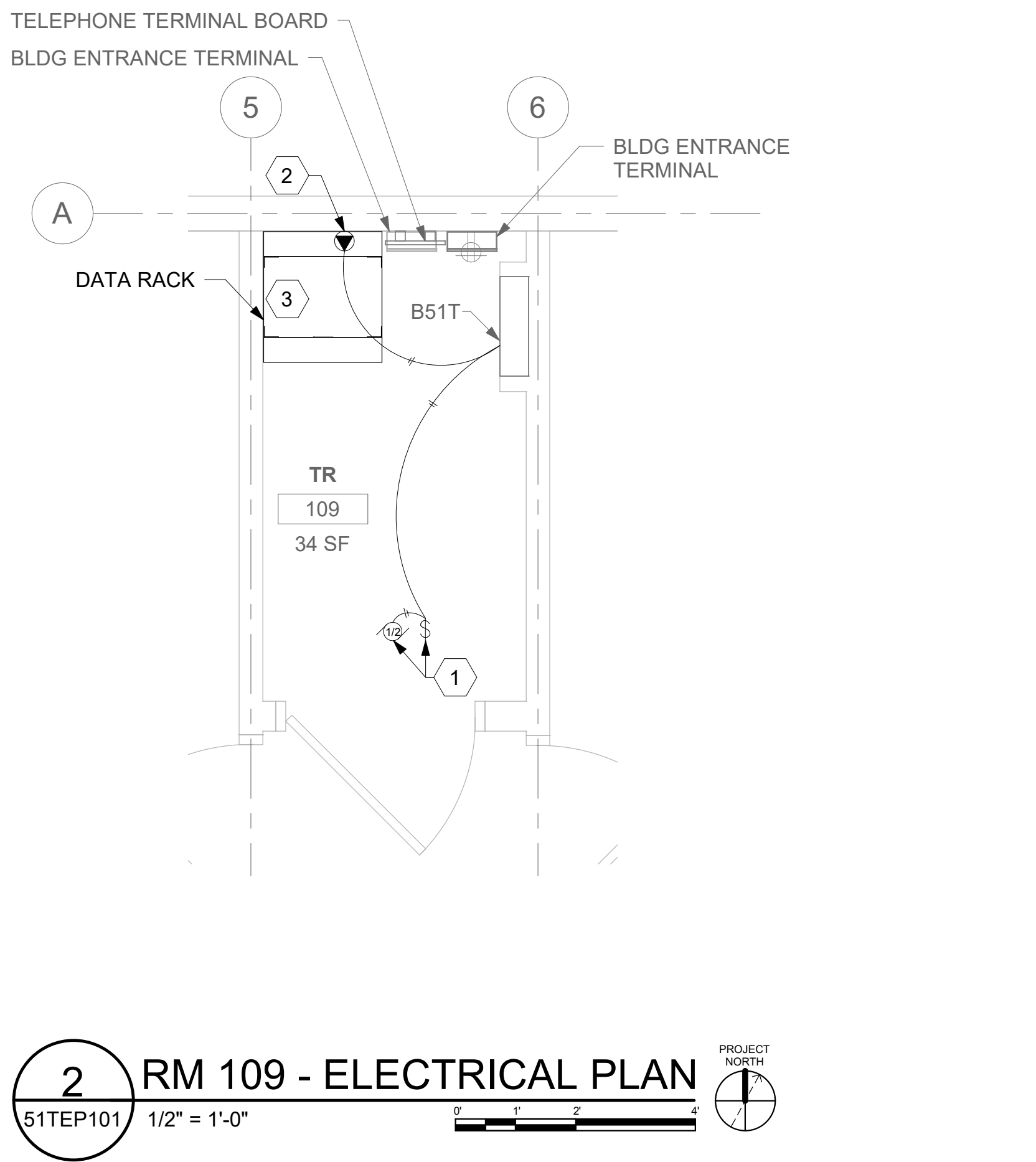
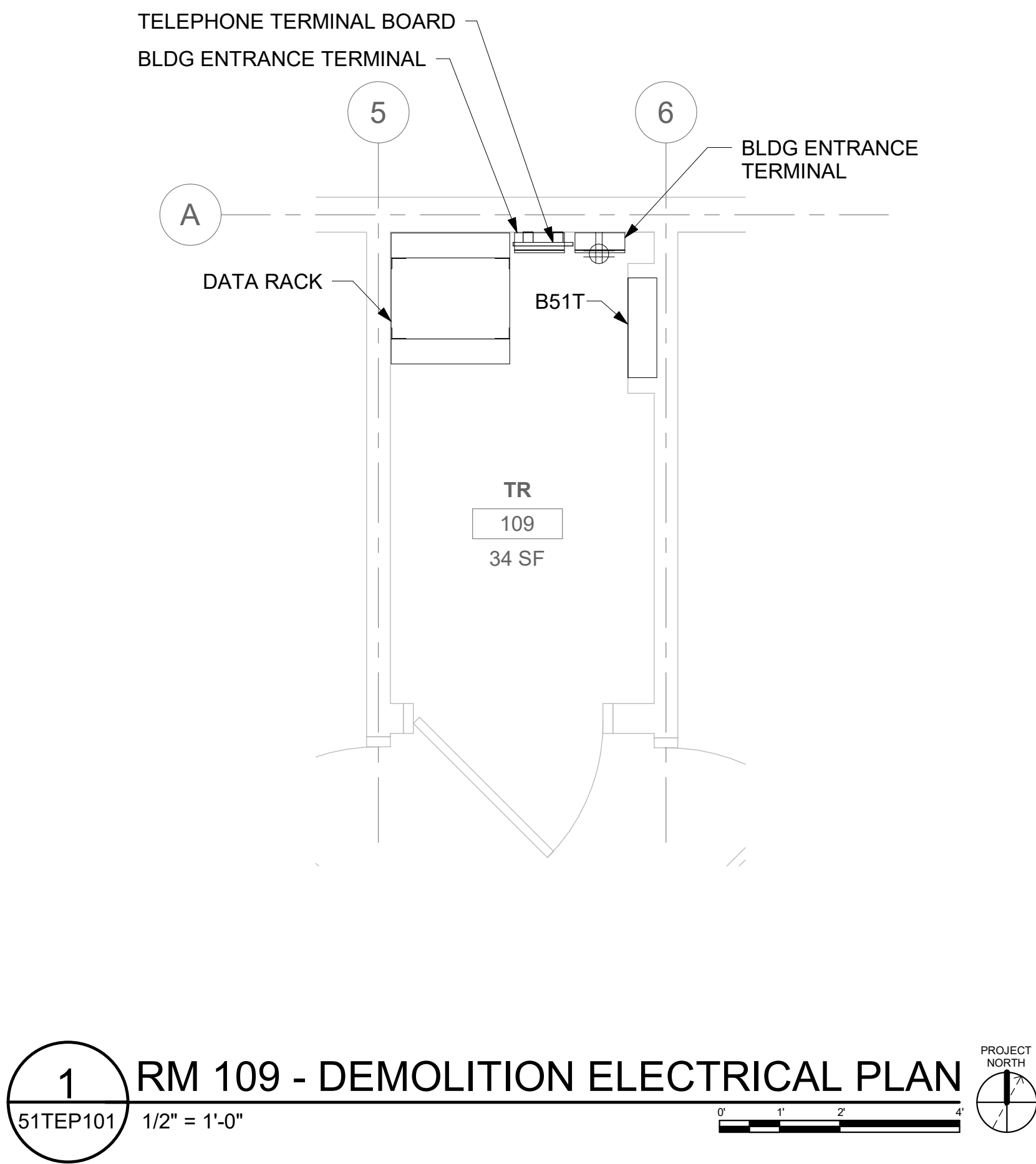
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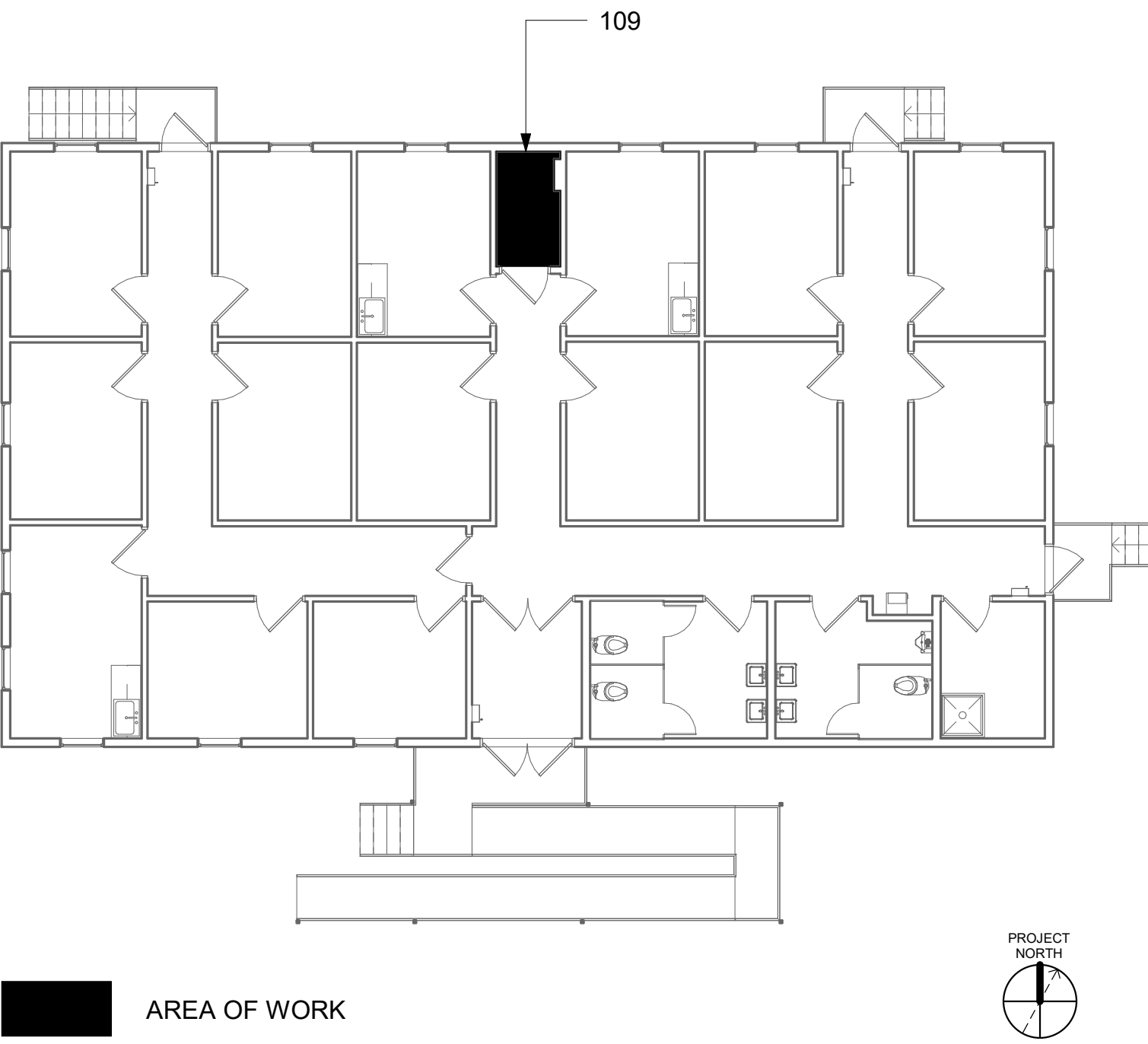
GENERAL NOTES

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KEY NOTES

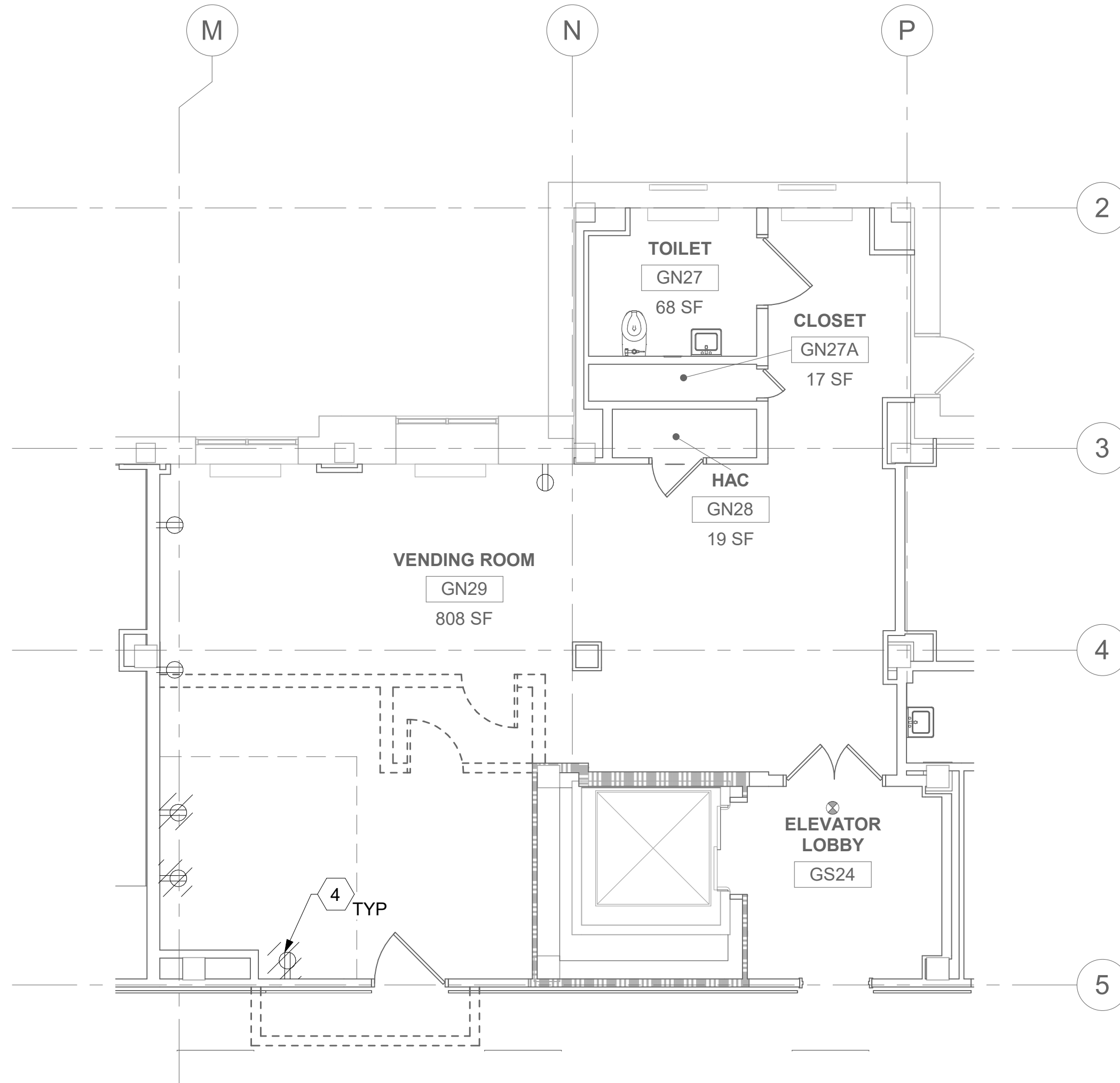
- IN-LINE TRANSFER FAN WITH SPEED CONTROLLER. COORDINATE SPEED CONTROLLER INSTALLATION LOCATION WITH MECHANICAL CONTRACTOR.
- UPS RECEPTACLE.
- CONTRACTOR SHALL REPLACE EXISTING RACK-MOUNTED UPS WITH NEW UPS. UPS SHALL BE 3kW, 120V, 1-PHASE, APC #SMX3000RMLV2U, OR EQUAL.

KEY PLAN

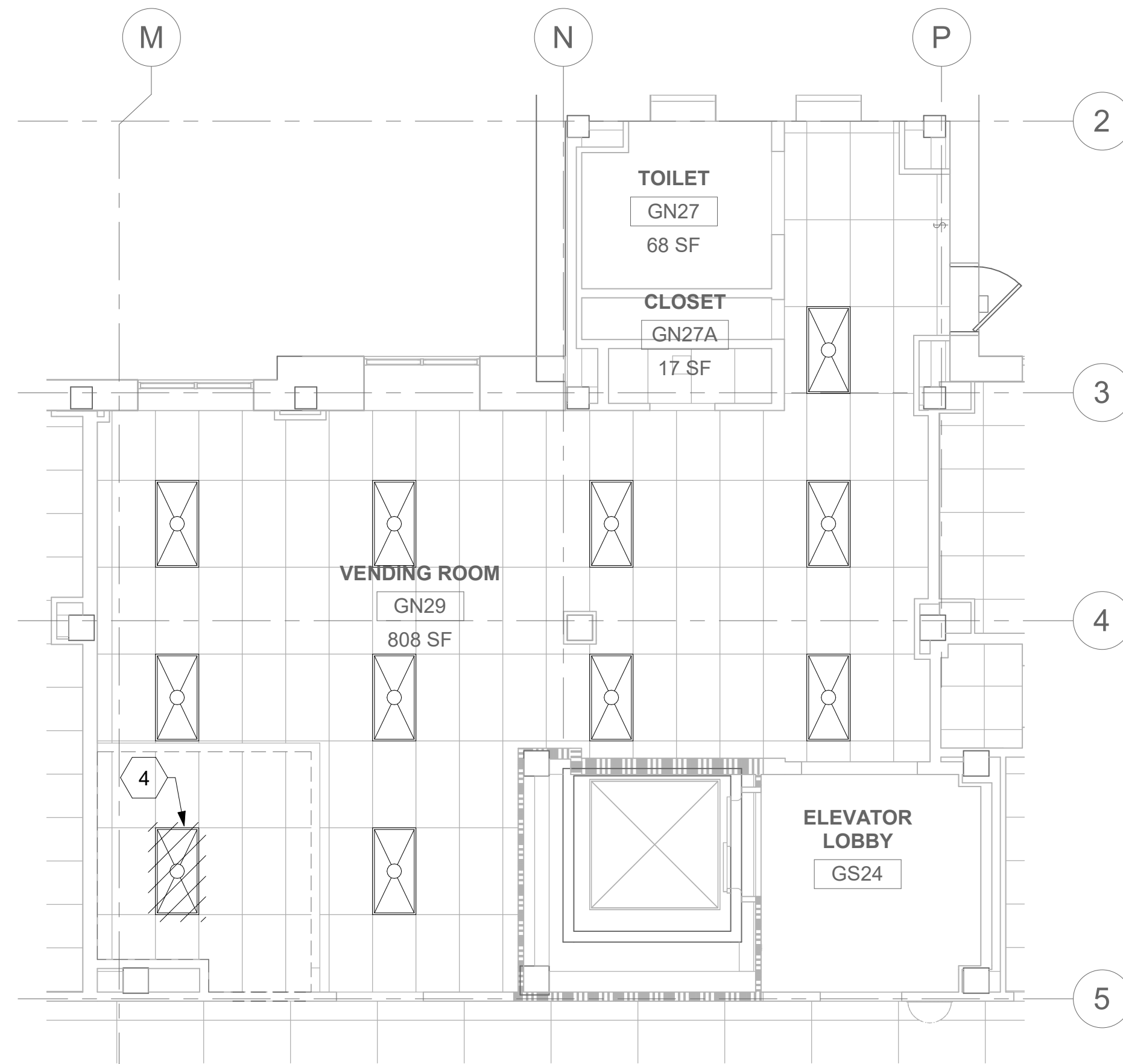


		CONSULTANT	ARCHITECT/ENGINEER OF RECORD	STAMP	Drawing Title	Phase	Project Title	Project Number
			A/E: SPEES DESIGN BUILD 625 1ST AVE, STE 301 SEATTLE, WA 98104 (206) 590-2118 RAY SPEES	Office of Construction and Facilities Management VA U.S. Department of Veterans Affairs	BLDG 51T - FLOOR 1 - ENLARGED ELECTRICAL PLANS	CONSTRUCTION DOCUMENTS	EHRM INFRASTRUCTURE UPGRADES	657-21-701JB
					Approved:	FULLY SPRINKLERED	Location ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO	Building Number 51T
							Issue Date 03/31/2022	Checked LRL/WM
							Drawn LLT/UPS	Drawing Number 51TEP401
								221 OF 435
Revisions:		Date:						

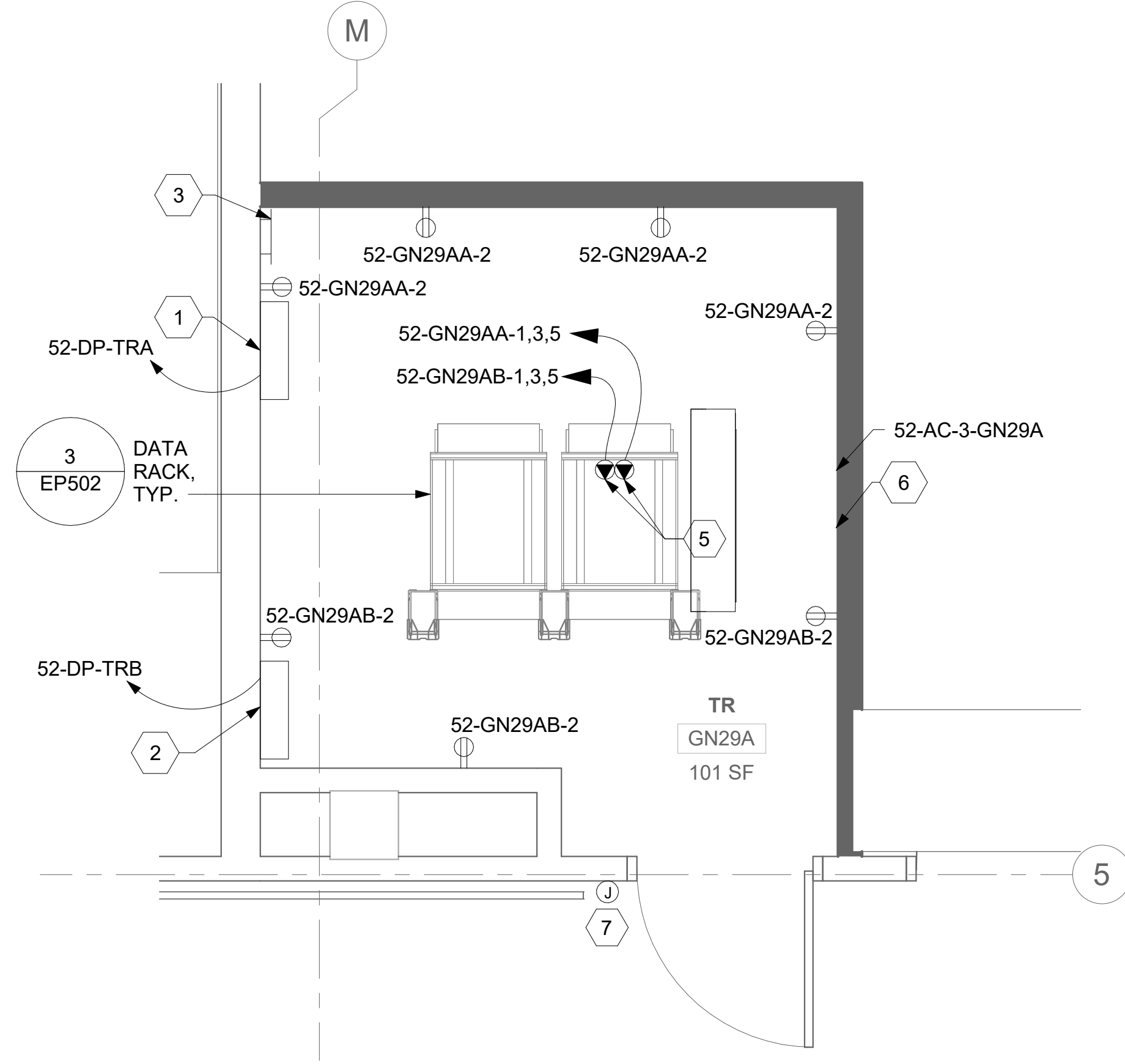




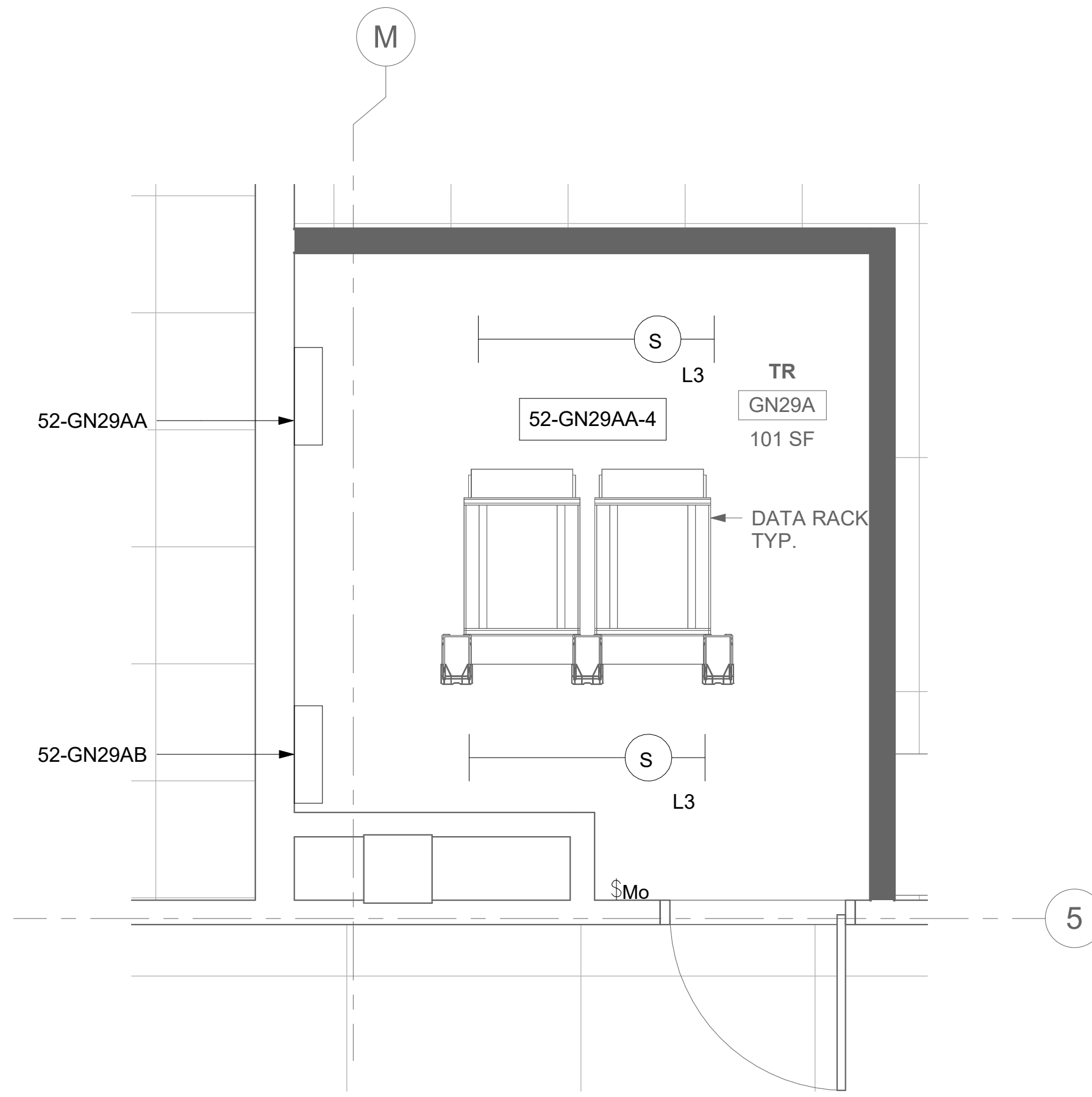
1 RM GN29 - DEMOLITION ELECTRICAL PLAN  
52EP100 3/16" = 1'-0" PROJECT NORTH



3 RM GN29 - DEMOLITION LIGHTING PLAN  
52EP100 3/16" = 1'-0" PROJECT NORTH



2 RM GN29A - ELECTRICAL PLAN  
52EP100 1/2" = 1'-0" PROJECT NORTH



4 RM GN29A - LIGHTING PLAN  
52EP100 1/2" = 1'-0" PROJECT NORTH

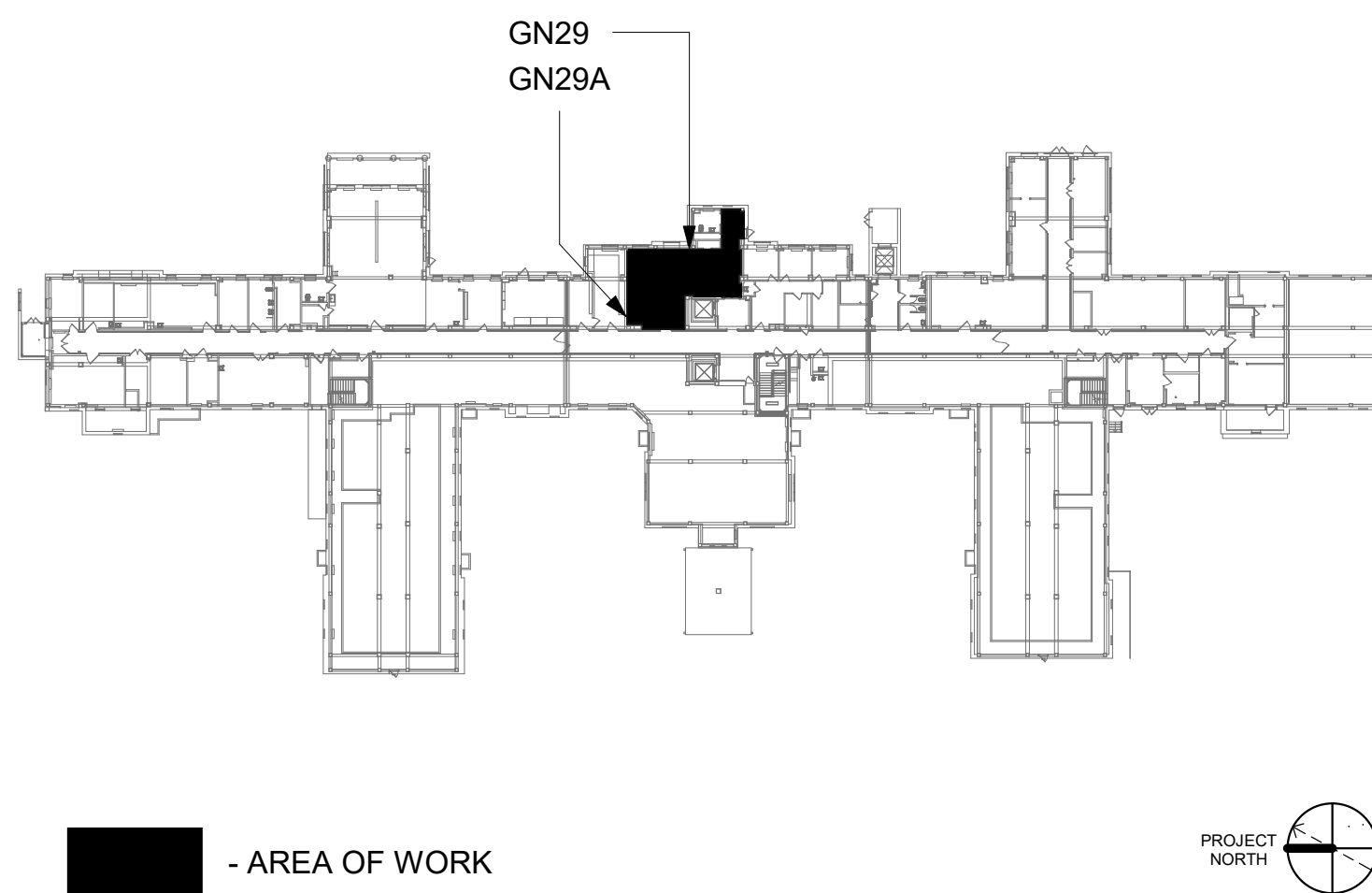
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## KEY NOTES

- SOURCE A POWER PANELBOARD "52-GN29AA".
- SOURCE A POWER PANELBOARD "52-GN29AB".
- SECONDARY BONDING BUS BAR.
- EXISTING EQUIPMENT TO BE DEMOLISHED. ASSOCIATED CONDUIT AND WIRE SHALL BE DEMOLISHED BACK TO SOURCE.
- OVERHEAD TR RACK SOURCE A AND SOURCE B POWER RECEPTACLE.
- AC UNIT IS CIRCUITED TO CORRESPONDING CONDENSING UNIT VIA MANUFACTURER'S CONNECTIONS. COORDINATE WITH MECHANICAL CONTRACTOR AS REQUIRED.
- FURNISH AND INSTALL BOXED POWER SUPPLIES AS INDICATED ABOVE ACCESSIBLE CEILINGS. VERIFY LOCATIONS WITH ARCHITECT. PROVIDE (1) POWER SUPPLY FOR EACH DOOR OPENING. PROVIDE 120V POWER TO ADEQUATELY SERVE DOORS WITH ELECTRIFIED DOOR HARDWARE AND MAKE CONNECTIONS AS REQUIRED. SEE REQUIREMENTS IN 087100 - DOOR HARDWARE. COORDINATE WITH ARCHITECT AND DOOR INSTALLER.

## KEY PLAN

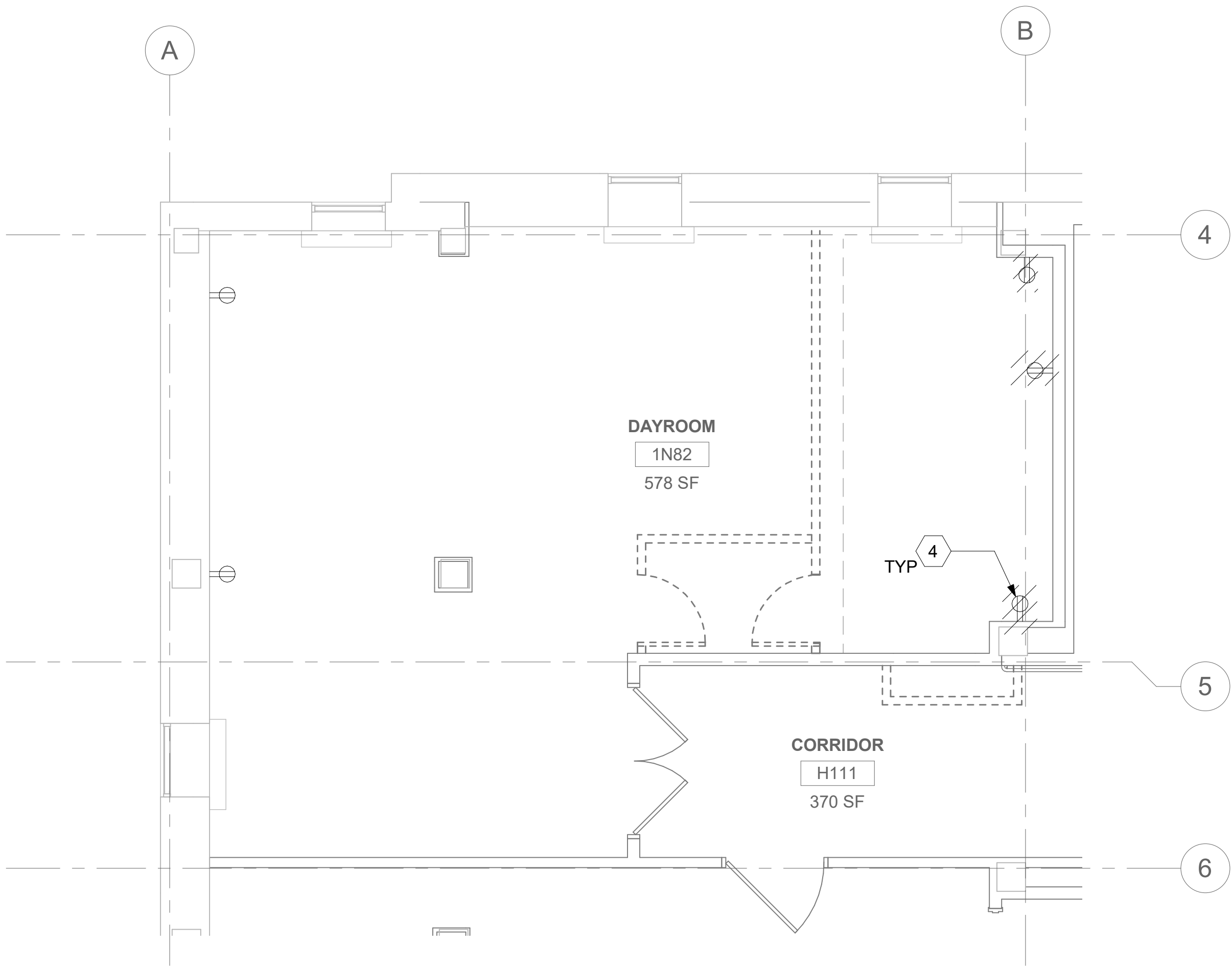


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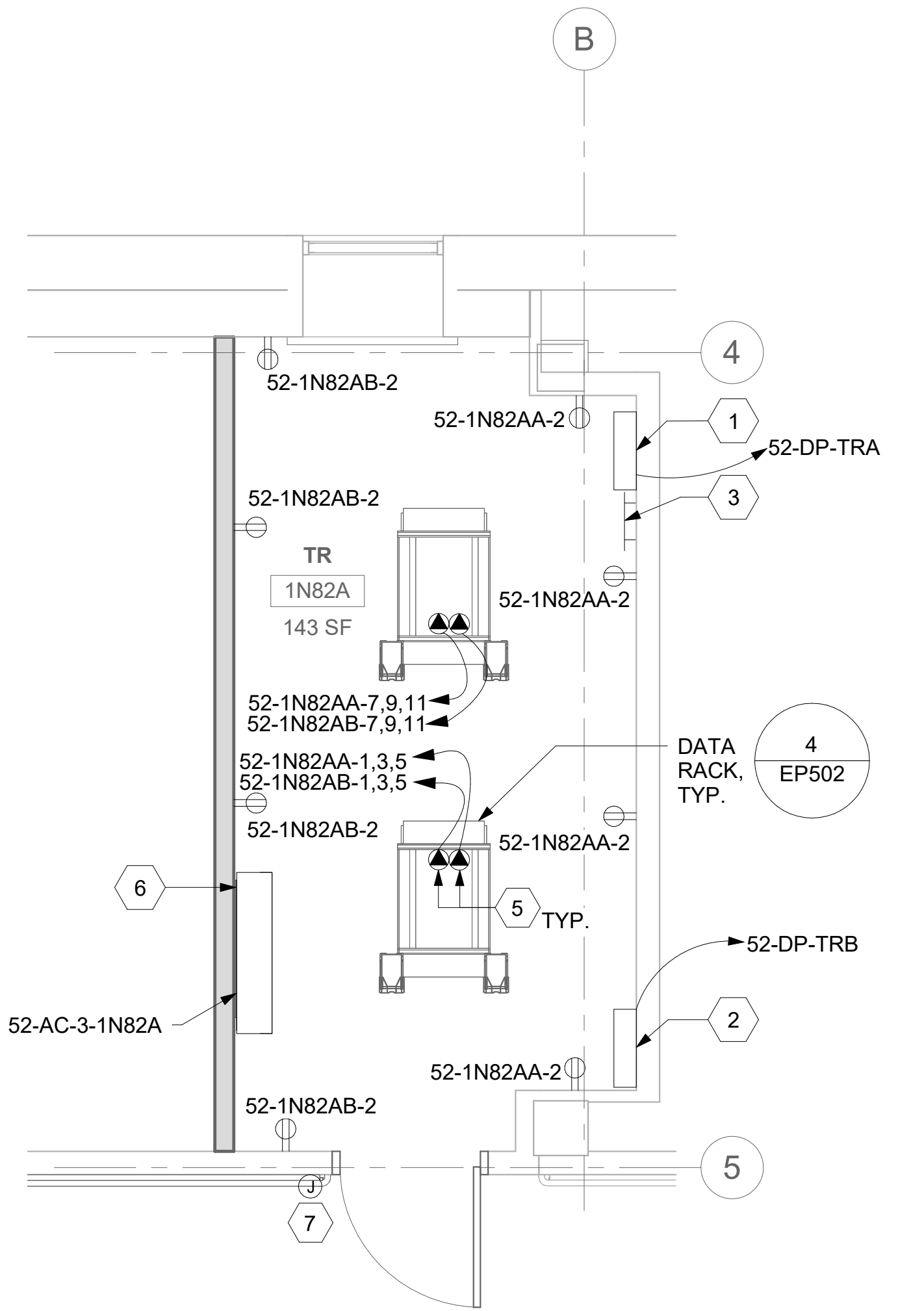


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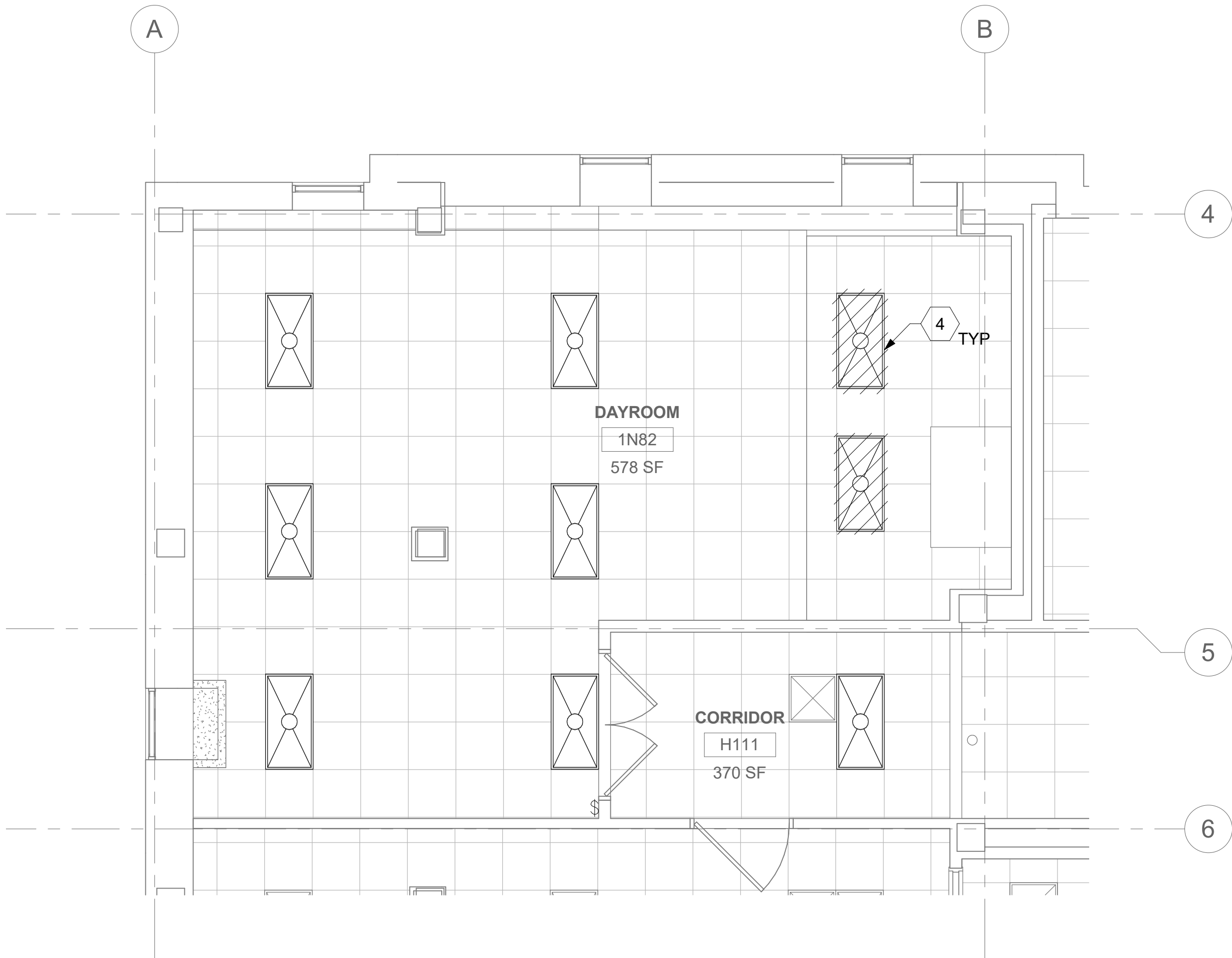
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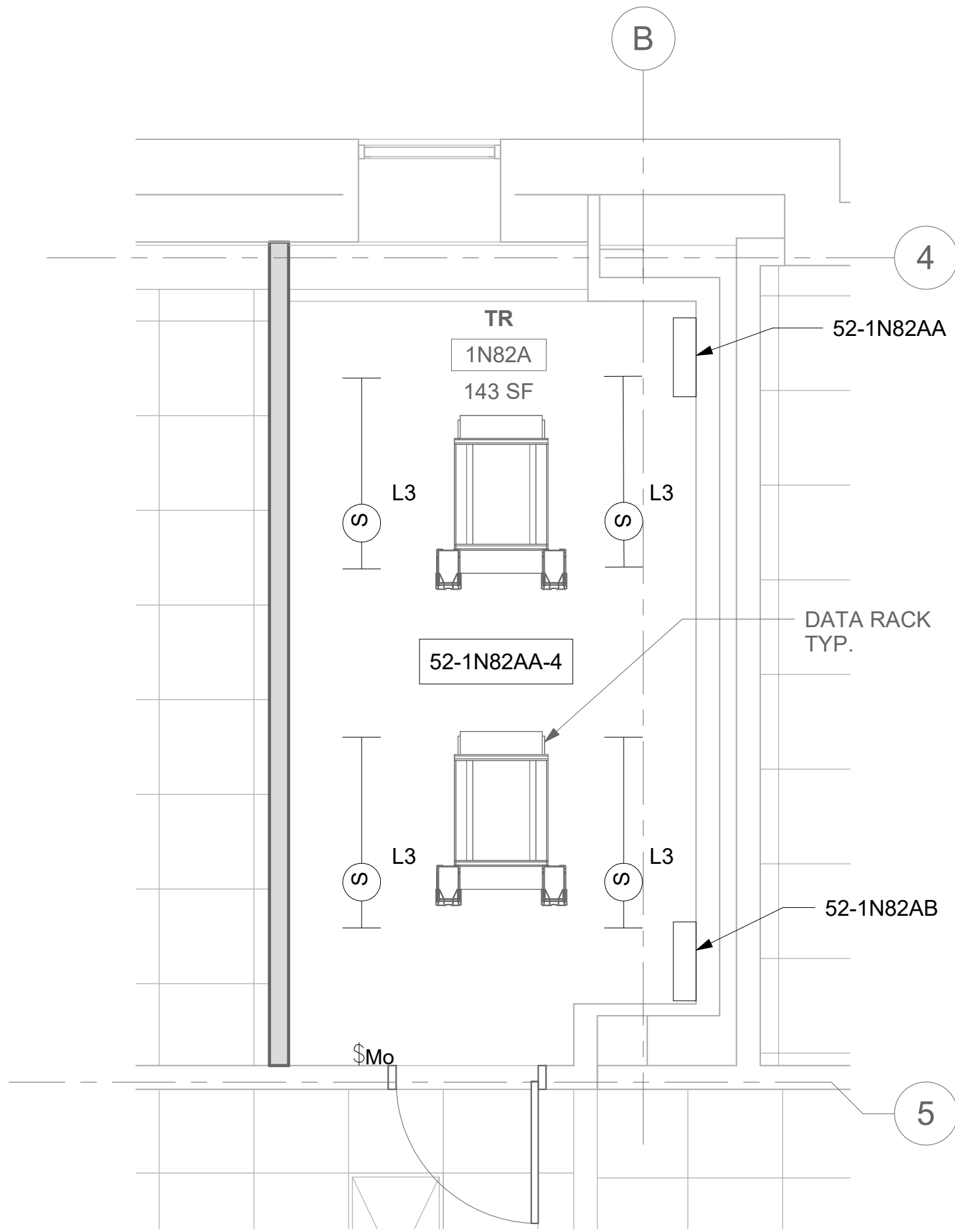
1 RM 1N82 & 1N82A - DEMOLITION ELECTRICAL PLAN  
52EP101 1/4" = 1'-0"



2 RM 1N82A - ELECTRICAL PLAN  
52EP101 3/8" = 1'-0"



3 RM 1N82 & 1N82A - DEMOLITION LIGHTING PLAN  
52EP101 1/4" = 1'-0"



4 RM 1N82A - LIGHTING PLAN  
52EP101 3/8" = 1'-0"

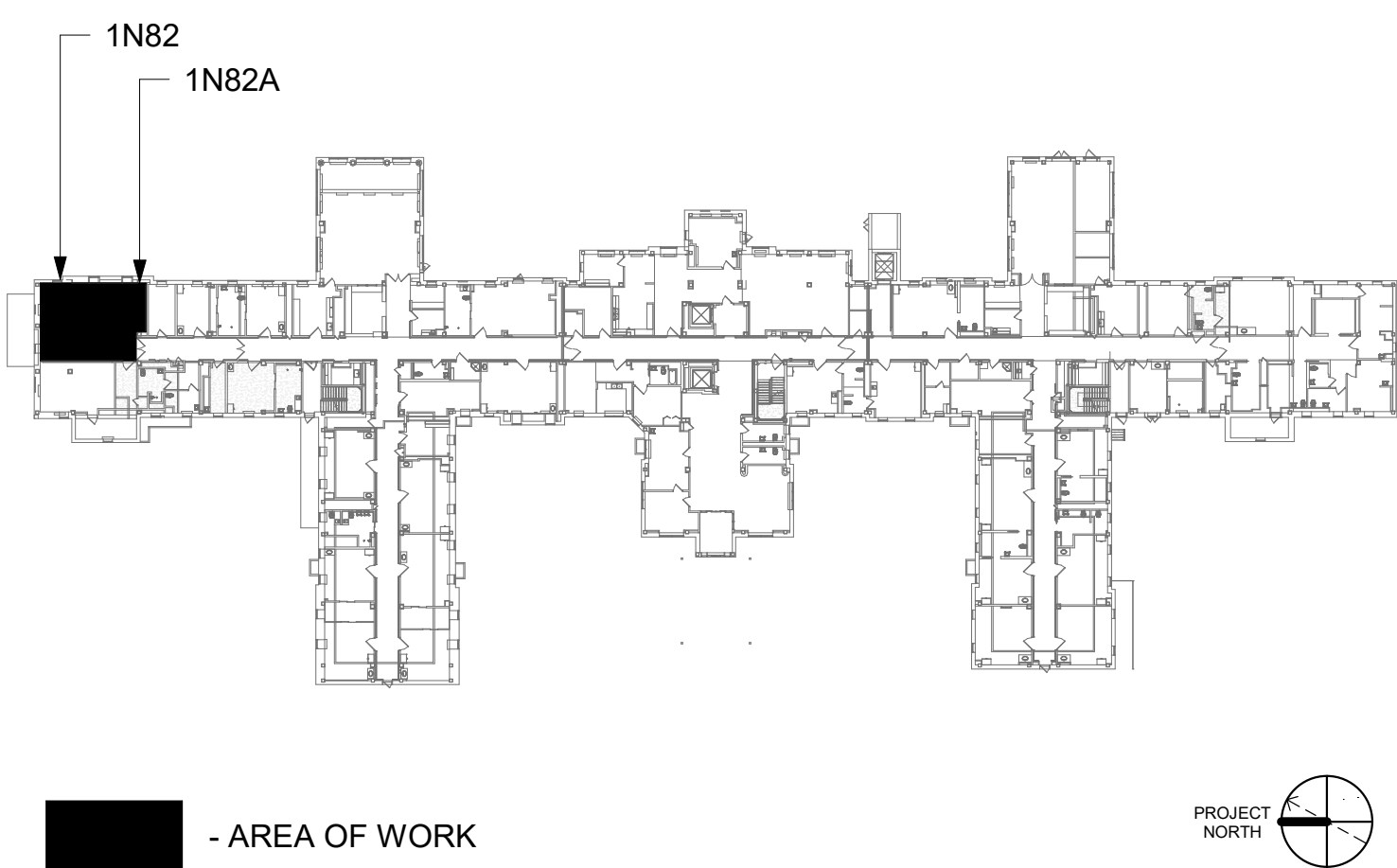
## GENERAL NOTES

- DEMOLITION PLANS/NOTES ARE BASED ON SITE INVESTIGATIONS AND RECORD DRAWINGS. IF DISCREPANCIES ARE FOUND THAT MAY IMPACT WORK, PROMPTLY NOTIFY VA AND ENGINEER OF SAID DISCREPANCY.
- ALL EXISTING EQUIPMENT MAY NOT BE SHOWN FOR CLARITY. CONTRACTOR SHALL FIELD VERIFY ALL POWER, LIGHTING AND ASSOCIATED CIRCUITRY AS REQUIRED. ALL RACEWAYS AND CONDUCTORS ASSOCIATED WITH EQUIPMENT TO BE DEMOLISHED SHALL BE DEMOLISHED BACK TO THEIR SOURCE, UNLESS OTHERWISE NOTED.
- CONTRACTOR SHALL DEMOLISH ALL ELECTRICAL EQUIPMENT, CONDUCTORS, AND RACEWAYS ASSOCIATED WITH WALLS BEING REMOVED AND IN ALL LOCATIONS WHERE JUNCTION BOXES WILL NOT REMAIN ACCESSIBLE AFTER INSTALLATION OF MILLWORK, UNLESS OTHERWISE NOTED.
- CONTRACTOR SHALL DISPOSE OF THE REMOVED DEVICES. DISPOSAL OF DEVICES SHALL COMPLY WITH ALL APPROPRIATE CODES.
- PROTECT ALL EXISTING WORK FROM DAMAGE DURING CONSTRUCTION. ANY DAMAGED MATERIALS, SYSTEMS, COMPONENTS, FINISHES BE LIKE, SHALL BE REPAIRED OR REPLACED AT THE EXPENSE OF THE CONTRACTOR TO THE ACCEPTANCE OF THE OWNER.
- FIELD VERIFY ALL RACEWAY DEMOLITION AND INSTALLATIONS PRIOR TO PERFORMING WORK.
- CONTRACTOR SHALL COORDINATE NORMAL/ESSENTIAL ELECTRICAL SYSTEM SHUTDOWNS AND PHASING WITH THE VA PRIOR TO PERFORMING REQUIRED EQUIPMENT UPGRADES. CONTRACTOR TO PROVIDE BACKUP EMERGENCY POWER AND DETERMINE TIE-IN/CONNECTION PLAN WITH EXISTING EQUIPMENT. POWER TO ALL EXISTING ESSENTIAL EQUIPMENT CANNOT BE INTERRUPTED AND SHALL REMAIN ACTIVE DURING CONSTRUCTION. BACKUP POWER AND TIE-IN SHALL CONFORM WITH VA STANDARDS.
- SEAL ALL INTERIOR WALL AND CEILING PENETRATIONS TO MATCH EXISTING FIRE RATING OR NEW FIRE RATING, IF REQUIRED. COORDINATE WITH ARCHITECTURAL DRAWINGS AS REQUIRED.
- REFERENCE CORRESPONDING ONE-LINE DIAGRAM FOR ADDITIONAL INFORMATION.
- CONTRACTOR SHALL PROVIDE UPDATED CIRCUIT PANEL DIRECTORIES FOR ALL PANELS THAT CONTAIN CIRCUITS IMPACTED BY THIS PROJECT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR RELOCATING FURNITURE, INCLUDING TRANSPORTATION, FOR ALL WORK TO DESIRED VA STORAGE LOCATION. COORDINATE WITH VA AS REQUIRED.

## KEY NOTES

- SOURCE A POWER PANELBOARD "52-1N82AA".
- SOURCE A POWER PANELBOARD "52-1N82AB".
- SECONDARY BONDING BUS BAR.
- EXISTING EQUIPMENT TO BE DEMOLISHED. ASSOCIATED CONDUIT AND WIRE SHALL BE DEMOLISHED BACK TO SOURCE.
- OVERHEAD TR RACK SOURCE A AND SOURCE B POWER RECEPTACLE.
- AC UNIT IS CIRCUITED TO CORRESPONDING CONDENSING UNIT VIA MANUFACTURER'S CONNECTIONS. COORDINATE WITH MECHANICAL CONTRACTOR AS REQUIRED.
- FURNISH AND INSTALL BOXED POWER SUPPLIES AS INDICATED ABOVE ACCESSIBLE CEILINGS. VERIFY LOCATIONS WITH ARCHITECT. PROVIDE (1) POWER SUPPLY FOR EACH DOOR OPENING. PROVIDE 120V POWER TO ADEQUATELY SERVE DOORS WITH ELECTRIFIED DOOR HARDWARE AND MAKE CONNECTIONS AS REQUIRED. SEE REQUIREMENTS IN 087100 - DOOR HARDWARE. COORDINATE WITH ARCHITECT AND DOOR INSTALLER.

## KEY PLAN



Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD
A/E: SPEES DESIGN BUILD 625 1ST AVE, STE 301 SEATTLE, WA 98104 (206) 590-2118 RAY SPEES

STAMP

Office of Construction and Facilities Management
U.S. Department of Veterans Affairs

Drawing Title
BLDG 52 - FLOOR 1 - ENLARGED ELECTRICAL PLAN
Approved:

Phase
CONSTRUCTION DOCUMENTS
FULLY SPRINKLERED

Project Title
EHRM INFRASTRUCTURE UPGRADES
Location
ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO
Issue Date
03/31/2022
Checked
LRL/WM
Drawn
LLT/JPS

Project Number
657-21-701JB
Building Number
52
Drawing Number
52EP401a
223 OF 435