

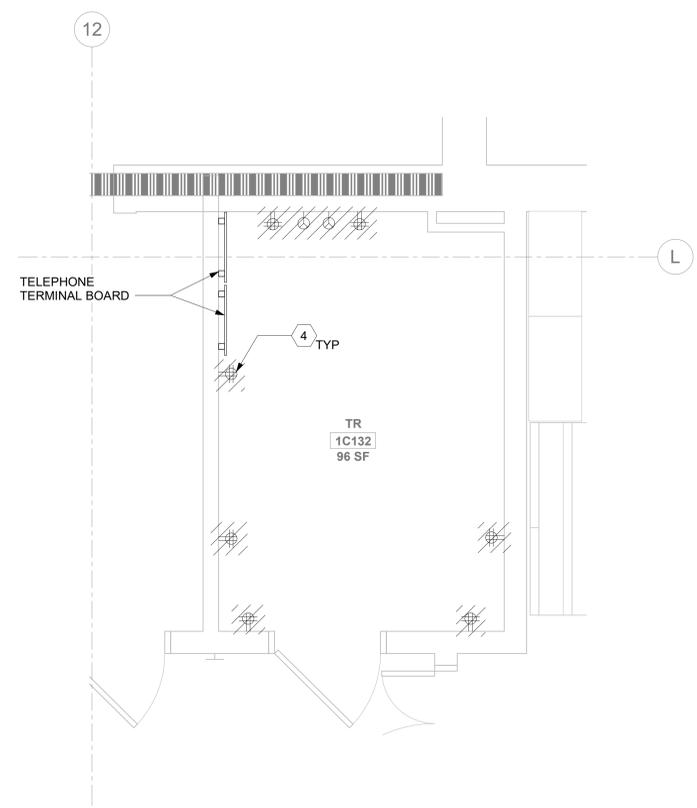
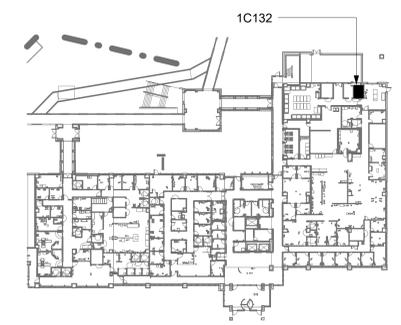
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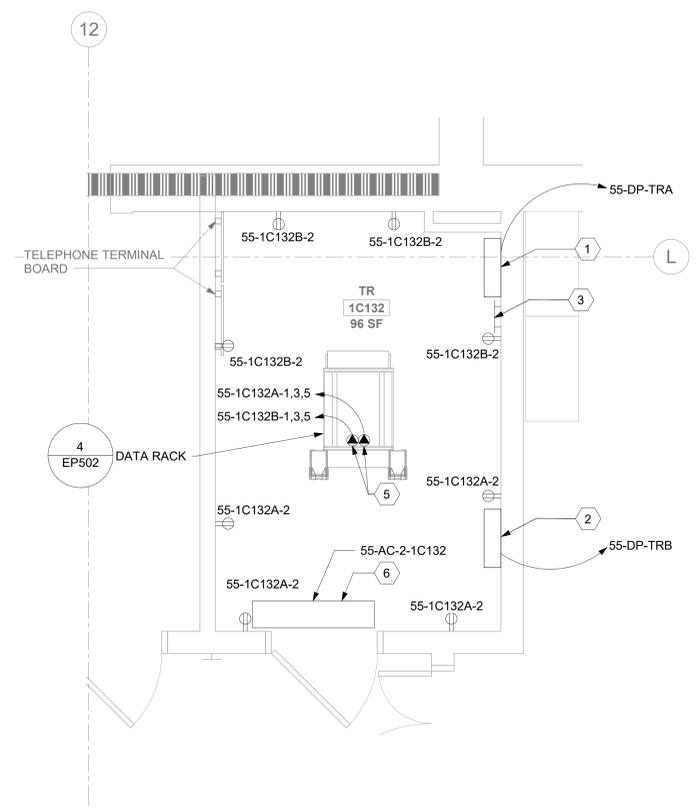
KEY NOTES

- SOURCE A POWER PANELBOARD "55-1C132A".
- SOURCE B POWER PANELBOARD "55-1C132B".
- 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.

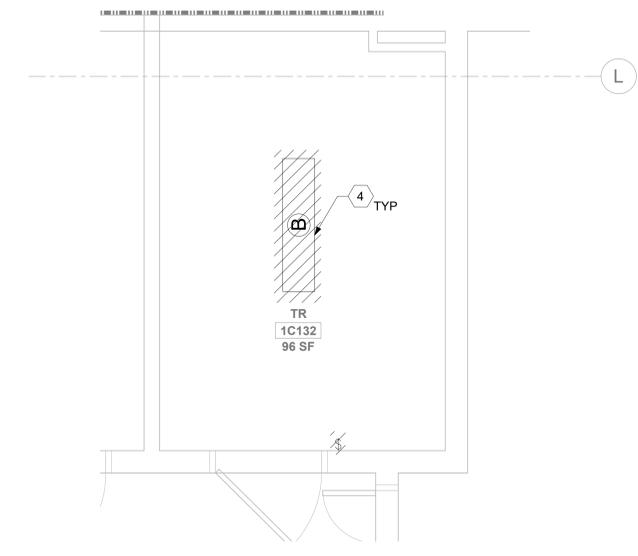
KEY PLAN



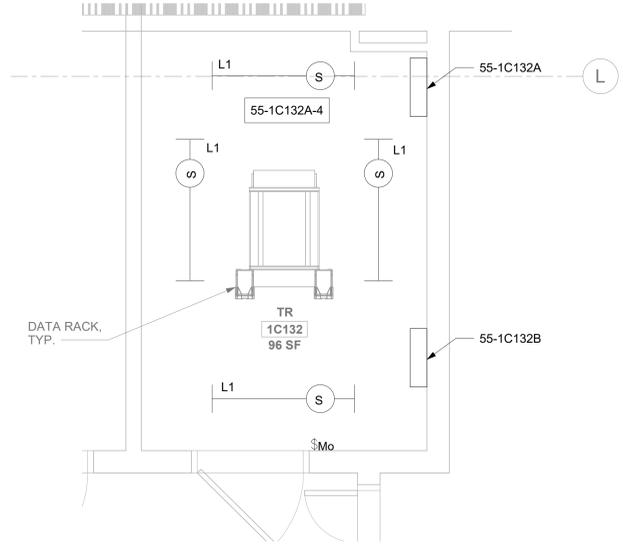
1 RM 1C132 - DEMOLITION ELECTRICAL PLAN
55EP101b 1/2" = 1'-0"



2 RM 1C132 - ELECTRICAL PLAN
55EP101b 1/2" = 1'-0"



3 RM 1C132 - DEMOLITION LIGHTING PLAN
55EP101a 1/2" = 1'-0"

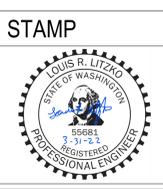


4 RM 1C132 - LIGHTING PLAN
55EP101a 1/2" = 1'-0"

Revisions:	Date:

CONSULTANT

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

Drawing Title
BLDG 55 - 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/WNM
Drawn
LLT/JPS

Project Number
657-21-701JB
Building Number
55
Drawing Number
55EP401c
237 OF 435

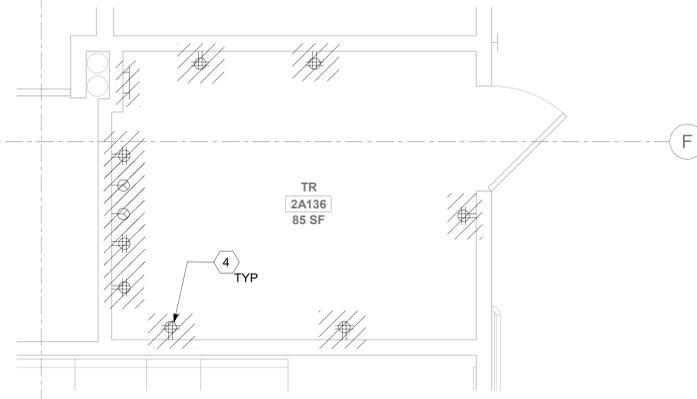
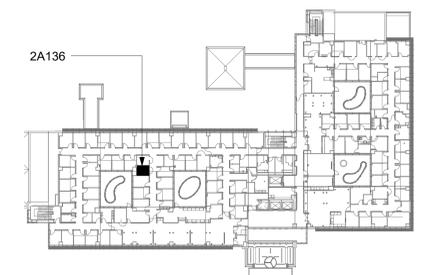
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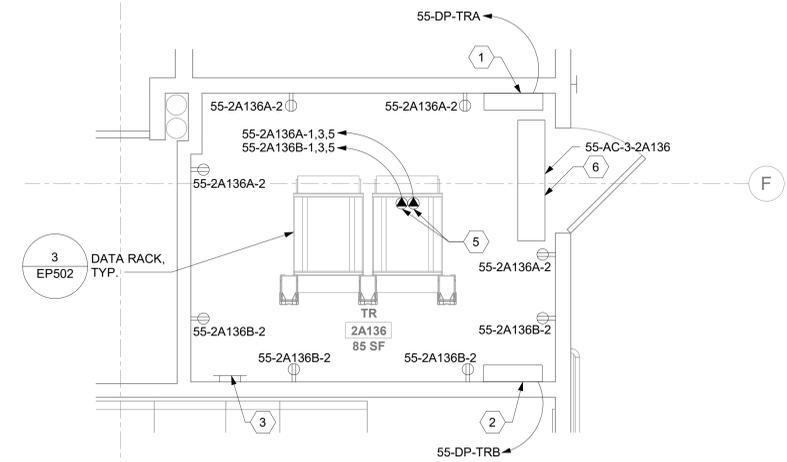
KEY NOTES

- SOURCE A POWER PANELBOARD "55-2A136A".
- SOURCE B POWER PANELBOARD "55-2A136B".
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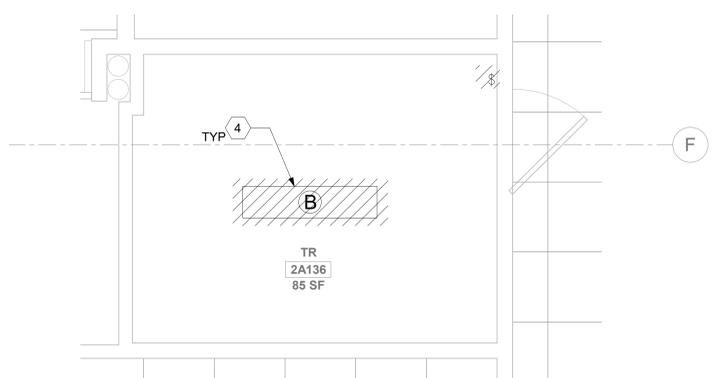
KEY PLAN



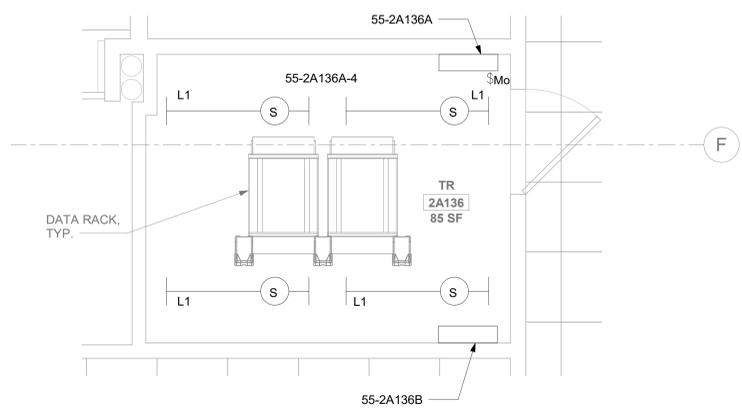
1 RM 2A136 - DEMOLITION ELECTRICAL PLAN
55EP102a 1/2" = 1'-0" PROJECT NORTH



2 RM 2A136 - ELECTRICAL PLAN
55EP102a 1/2" = 1'-0" PROJECT NORTH



3 RM 2A136 - DEMOLITION LIGHTING PLAN
55EP102a 1/2" = 1'-0" PROJECT NORTH

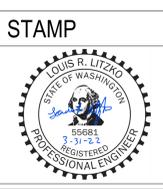


4 RM 2A136 - LIGHTING PLAN
55EP102a 1/2" = 1'-0" PROJECT NORTH

Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD
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625 1ST AVE, STE 301
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Office of Construction and Facilities Management
VA U.S. Department of Veterans Affairs

Drawing Title
BLDG. 55 - FLOOR 2 - 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/WNM
Drawn
LLT/UPS

Project Number
657-21-701JB
Building Number
55
Drawing Number
55EP402a
238 OF 435

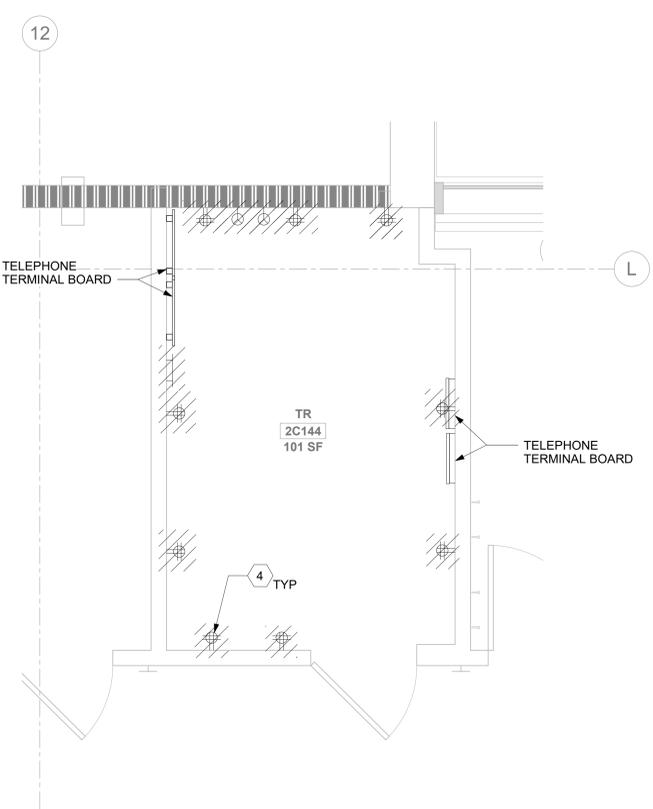
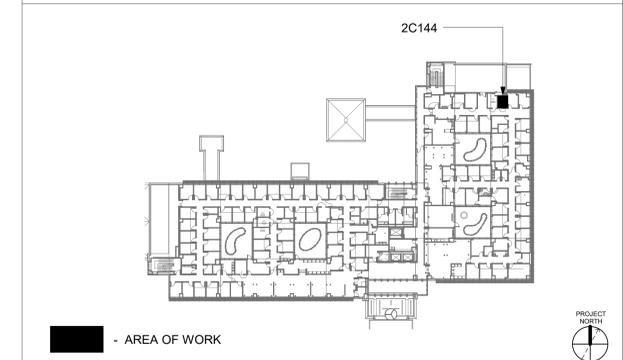
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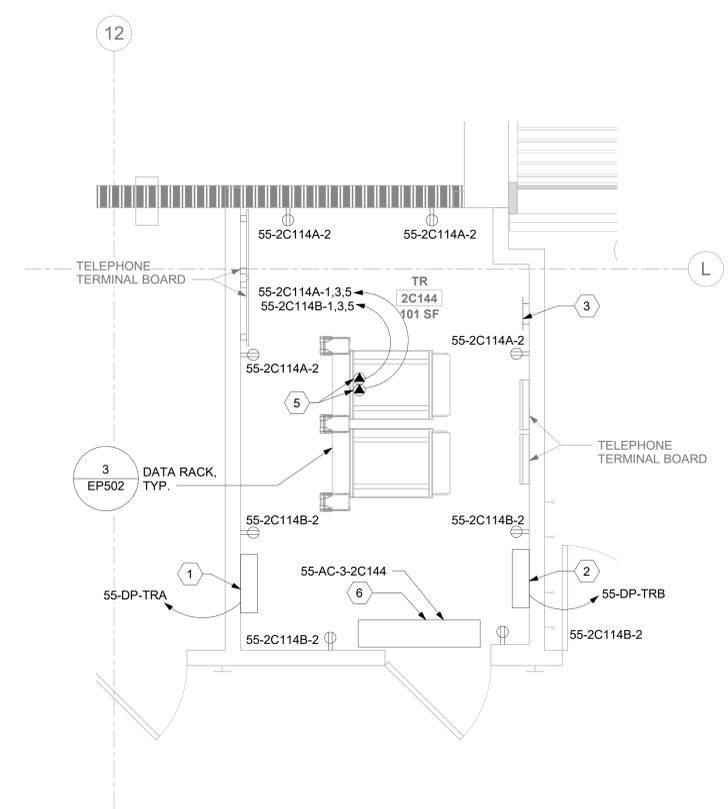
KEY NOTES

- 1 SOURCE A POWER PANELBOARD "55-2C144A".
- 2 SOURCE B POWER PANELBOARD "55-2C144B".
- 3 SECONDARY BONDING BUS BAR.
- 4 EXISTING EQUIPMENT TO BE DEMOLISHED. ASSOCIATED CONDUIT AND WIRE SHALL BE DEMOLISHED BACK TO SOURCE.
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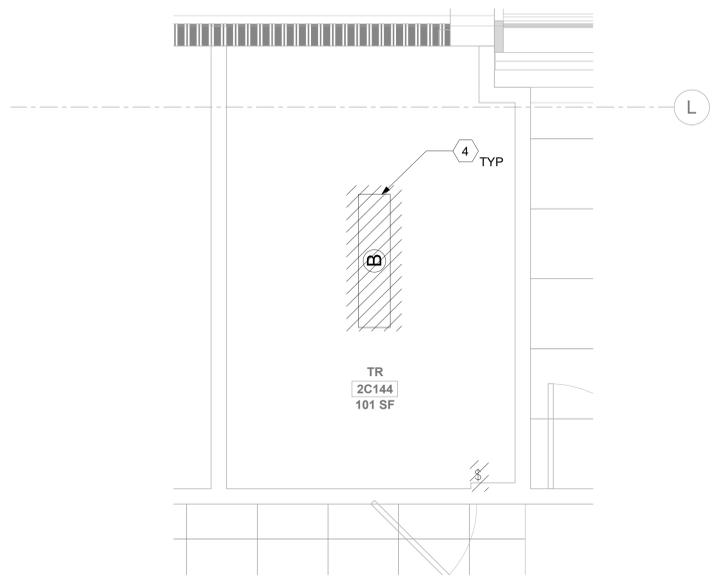
KEY PLAN



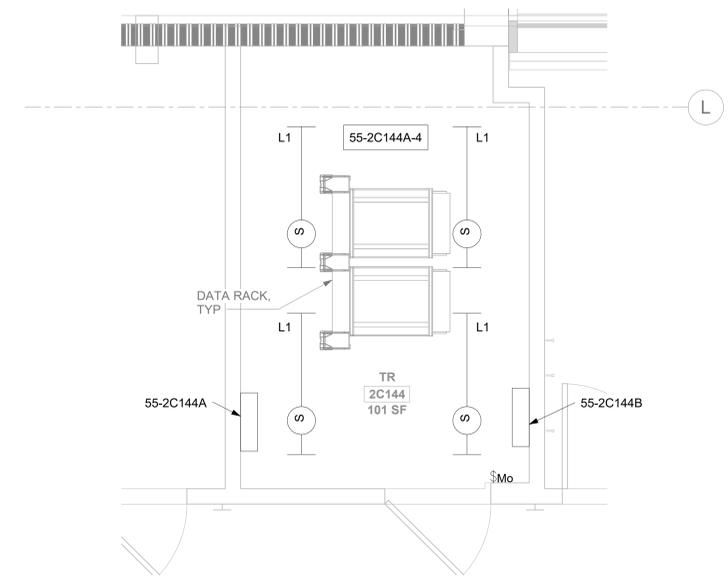
1 RM 2C144 - DEMOLITION ELECTRICAL PLAN
55EP102b 1/2" = 1'-0"



2 RM 2C144 - ELECTRICAL PLAN
55EP102b 1/2" = 1'-0"



3 RM 2C144 - DEMOLITION LIGHTING PLAN
55EP102a 1/2" = 1'-0"



4 RM 2C144 - LIGHTING PLAN
55EP102a 1/2" = 1'-0"

Revisions:	Date:

CONSULTANT

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



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

Drawing Title
BLDG. 55 - FLOOR 2 - 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

Project Number
657-21-701JB
Building Number
55
Drawing Number
55EP402b
239 OF 435

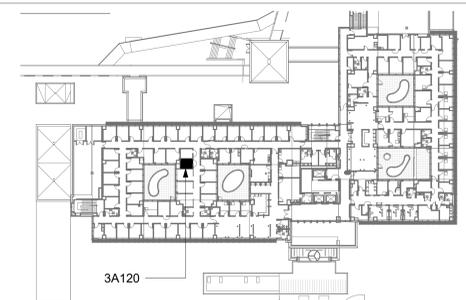
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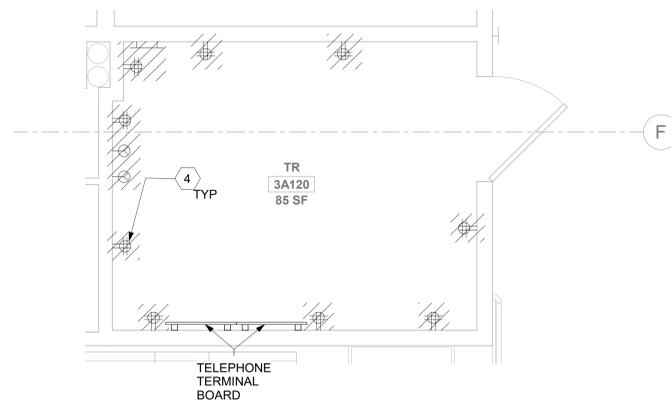
KEY NOTES

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- ② SOURCE B POWER PANELBOARD "55-3A120B".
- ③ SECONDARY BONDING BUS BAR.
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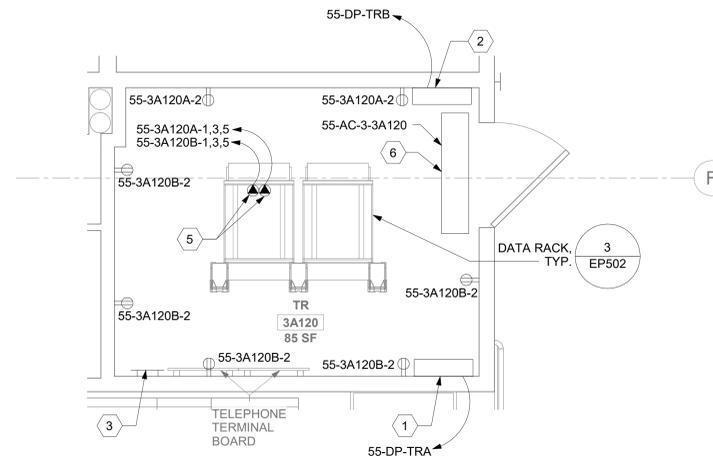
KEY PLAN



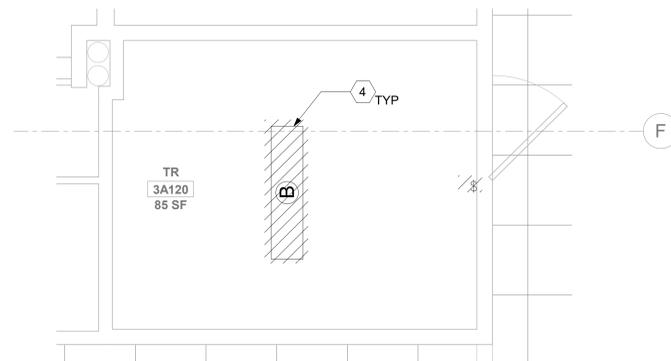
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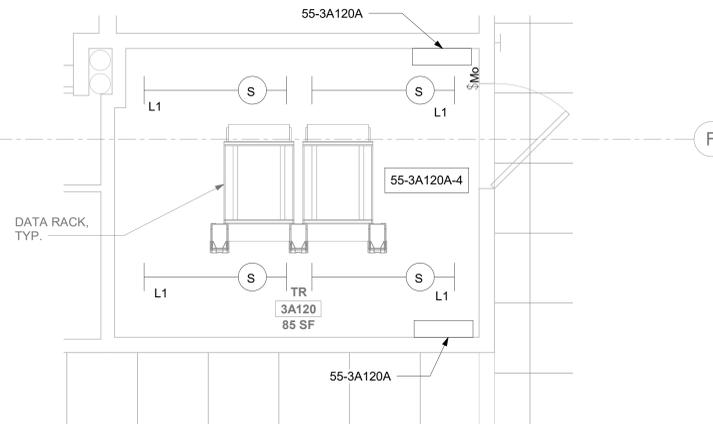
1 RM 3A120 - DEMOLITION ELECTRICAL PLAN
55EP103a 1/2" = 1'-0"



2 RM 3A120 - ELECTRICAL PLAN
55EP103a 1/2" = 1'-0"



3 RM 3A120 - DEMOLITION LIGHTING PLAN
55EP103a 1/2" = 1'-0"

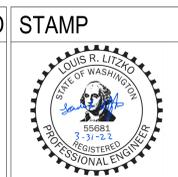


4 RM 3A120 - LIGHTING PLAN
55EP103a 1/2" = 1'-0"

Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD
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625 1ST AVE, STE 301
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Office of Construction and Facilities Management
VA U.S. Department of Veterans Affairs

Drawing Title
BLDG. 55 - FLOOR 3 - ENLARGED ELECTRICAL PLANS
Approved:

Phase
CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title
EHRM INFRASTRUCTURE UPGRADES
Location
ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO
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Project Number
657-21-701JB
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55
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55EP403a
240 OF 435

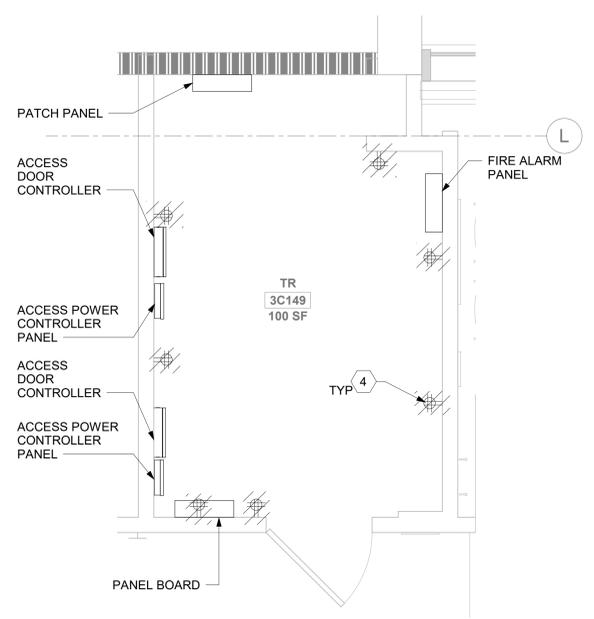
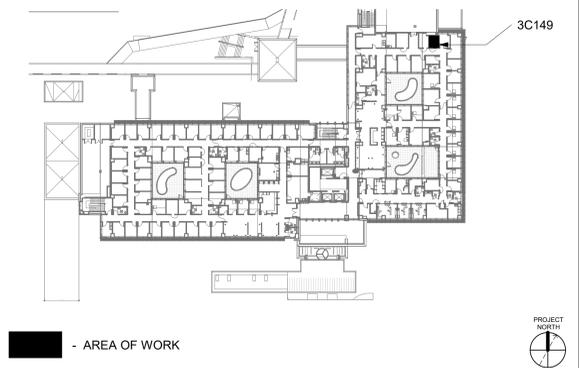
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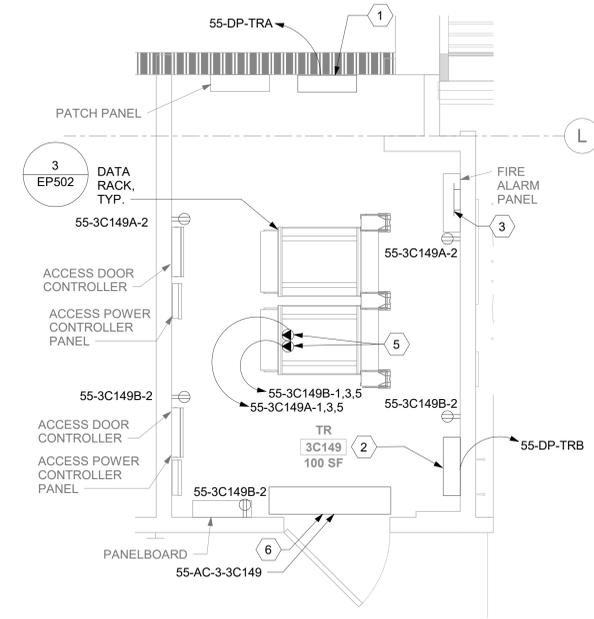
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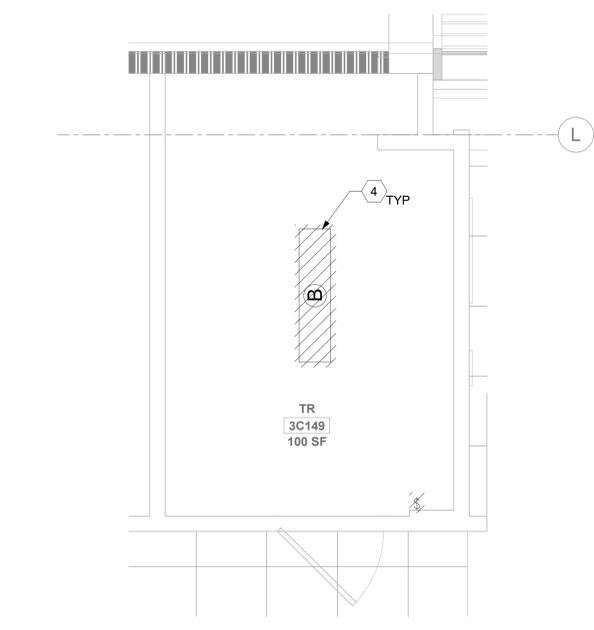
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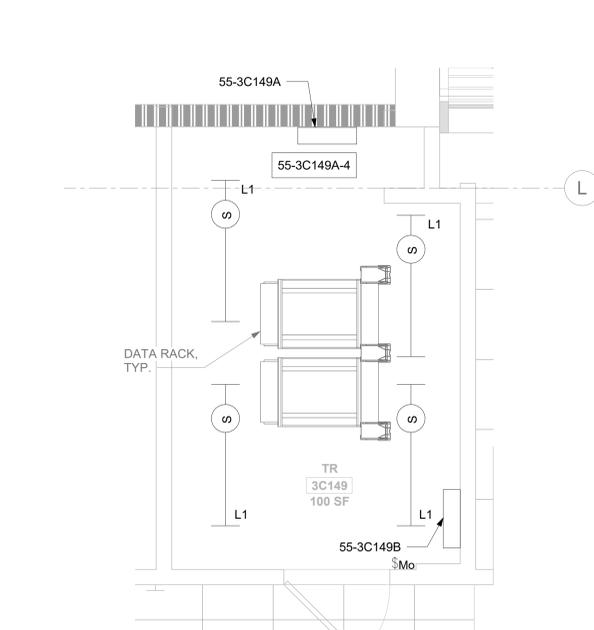
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2 RM 3C149 - ELECTRICAL PLAN
55EP103b 1/2" = 1'-0"



3 RM 3C149 - DEMOLITION LIGHTING PLAN
55EP103a 1/2" = 1'-0"

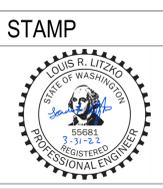


4 RM 3C149 - LIGHTING PLAN
55EP103a 1/2" = 1'-0"

Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD
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Office of Construction and Facilities Management
VA U.S. Department of Veterans Affairs

Drawing Title
BLDG. 55 - FLOOR 3 - ENLARGED ELECTRICAL 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/WNM

Drawn
LLT/JPS

Project Number
657-21-701JB

Building Number
55

Drawing Number
55EP403b

241 OF 435

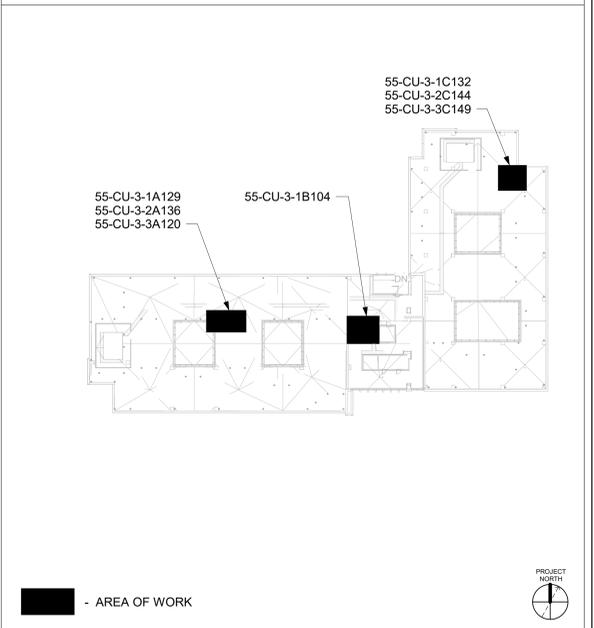
GENERAL NOTES

- 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.

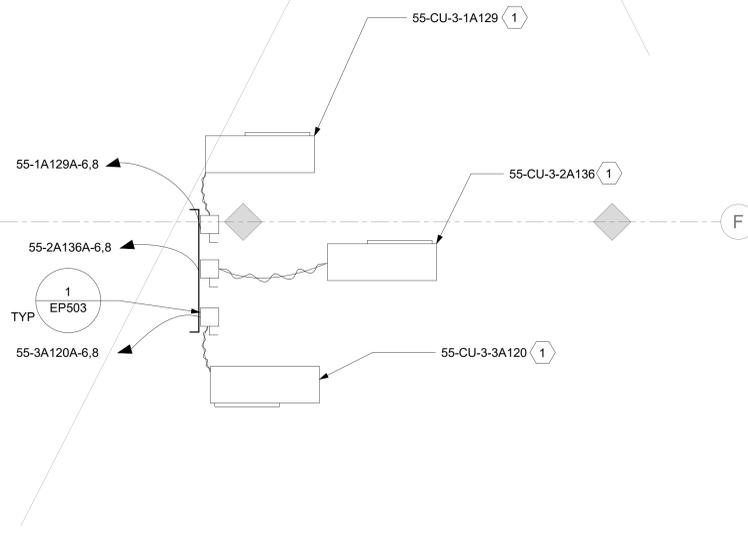
KEY NOTES

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

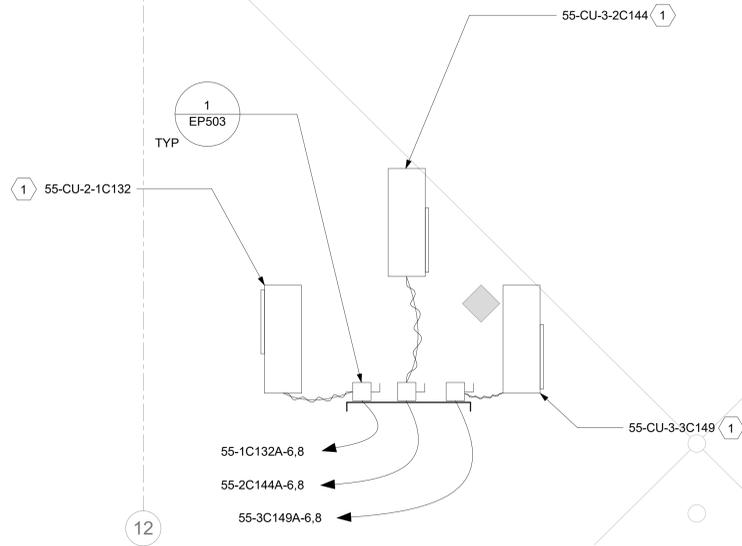
KEY PLAN



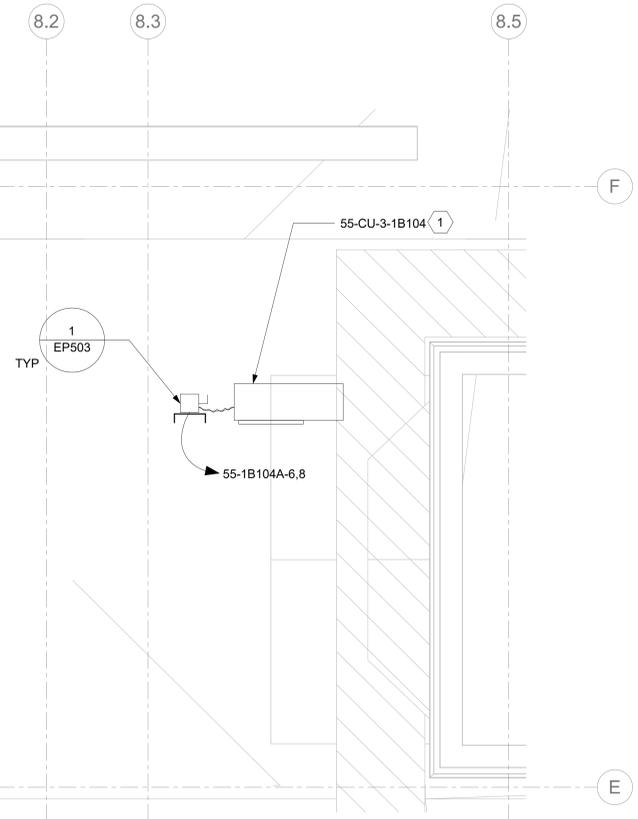
1 BLDG 55 - ENLARGED ROOF PLAN - VIEW 1
1/2" = 1'-0"



2 BLDG 55 - ENLARGED ROOF PLAN - VIEW 2
1/2" = 1'-0"



3 BLDG 55 - ENLARGED ROOF PLAN - VIEW 3
1/2" = 1'-0"



Revisions:	Date:

CONSULTANT

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Office of
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 VA U.S. Department
 of Veterans Affairs

Drawing Title
**BLDG 55 - ENLARGED ROOF
 PLANS**
 Approved:

Phase
**CONSTRUCTION
 DOCUMENTS**
FULLY SPRINKLERED

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

Project Number
657-21-701JB
 Building Number
55
 Drawing Number
55EP404
 242 OF 435

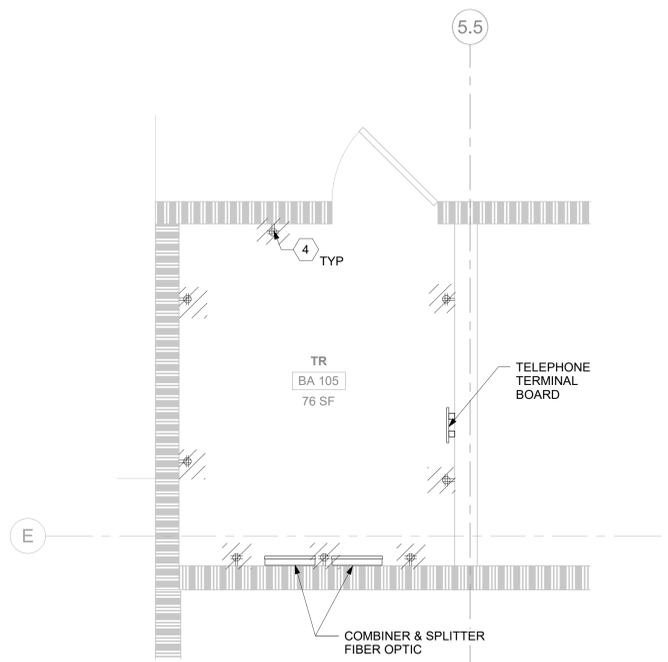
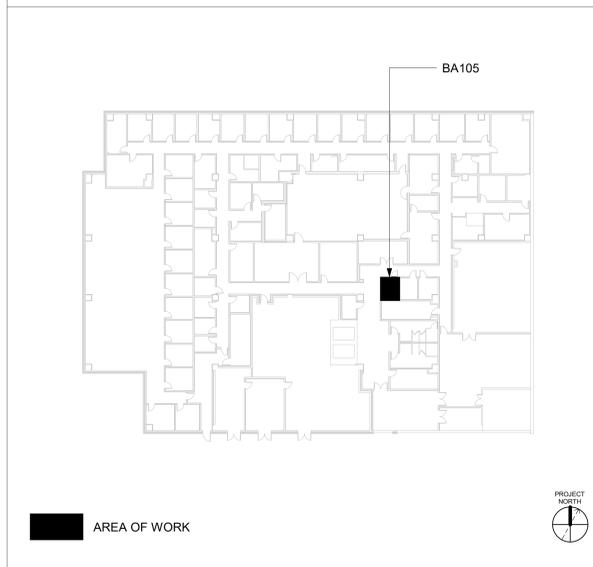
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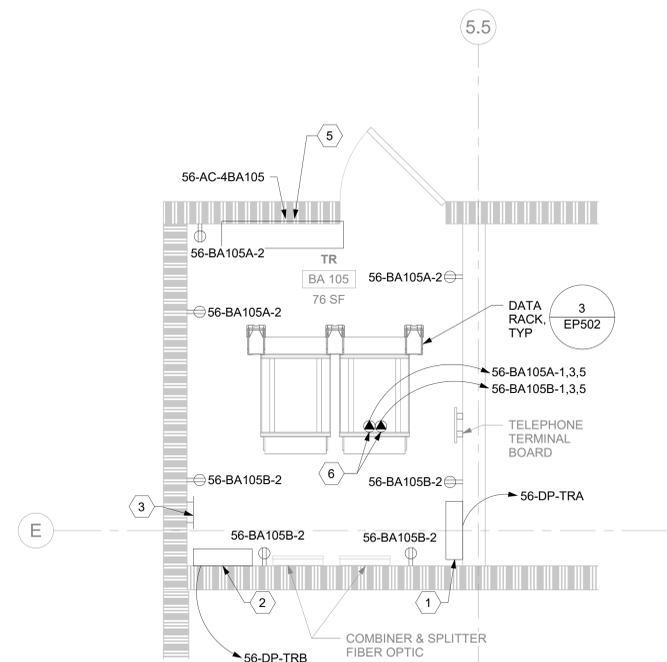
KEY NOTES

- 1 SOURCE A POWER PANELBOARD "56-BA105A".
- 2 SOURCE B POWER PANELBOARD "56-BA105B".
- 3 SECONDARY BONDING BUS BAR.
- 4 EXISTING EQUIPMENT TO BE DEMOLISHED. ASSOCIATED CONDUIT AND WIRE SHALL BE DEMOLISHED BACK TO SOURCE.
- 5 AC UNIT IS CIRCUITED TO CORRESPONDING CONDENSING UNIT VIA MANUFACTURER'S CONNECTIONS. COORDINATE WITH MECHANICAL CONTRACTOR AS REQUIRED.
- 6 OVERHEAD TR RACK SOURCE A AND SOURCE B POWER JUNCTION BOX.

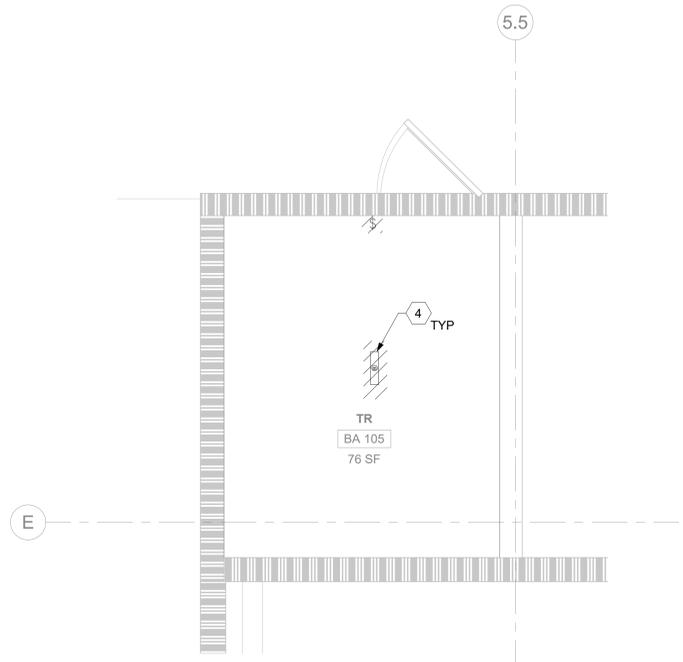
KEY PLAN



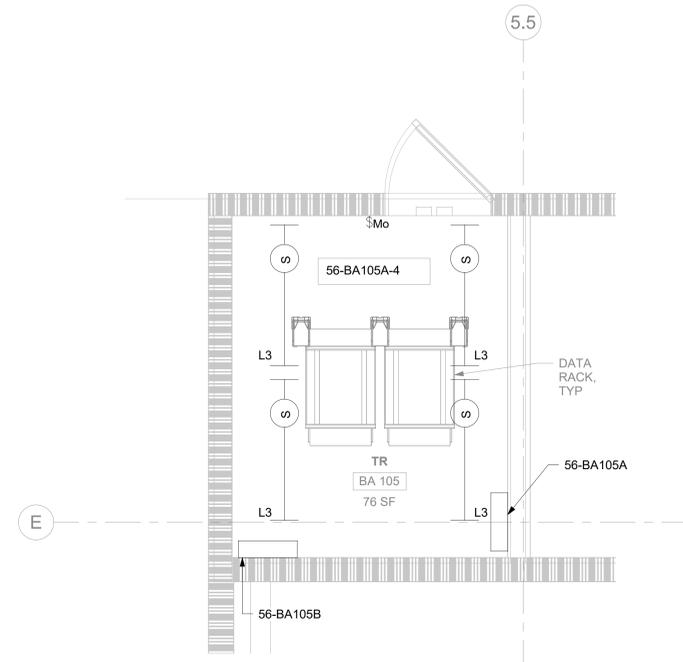
1 RM BA105 - DEMOLITION ELECTRICAL PLAN
56EP100 1/2" = 1'-0" PROJECT NORTH



2 RM BA105 - ELECTRICAL PLAN
56EP100 1/2" = 1'-0" PROJECT NORTH



3 RM BA105 - DEMOLITION LIGHTING PLAN
56EP100 1/2" = 1'-0" PROJECT NORTH

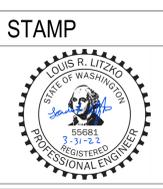


4 RM BA105 - LIGHTING PLAN
56EP100 1/2" = 1'-0" PROJECT NORTH

Revisions:	Date:

CONSULTANT

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

Drawing Title
BLDG 56 - FLOOR 0 - ENLARGED ELECTRICAL PLANS
Approved:

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CONSTRUCTION DOCUMENTS

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

Project Number
657-21-701JB
Building Number
56
Drawing Number
56EP400
243 OF 435

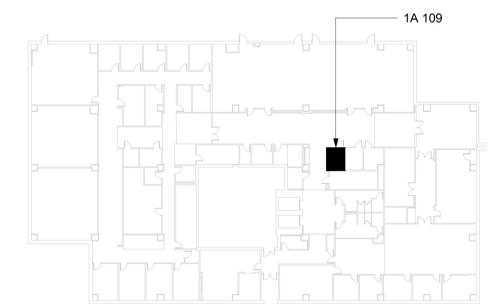
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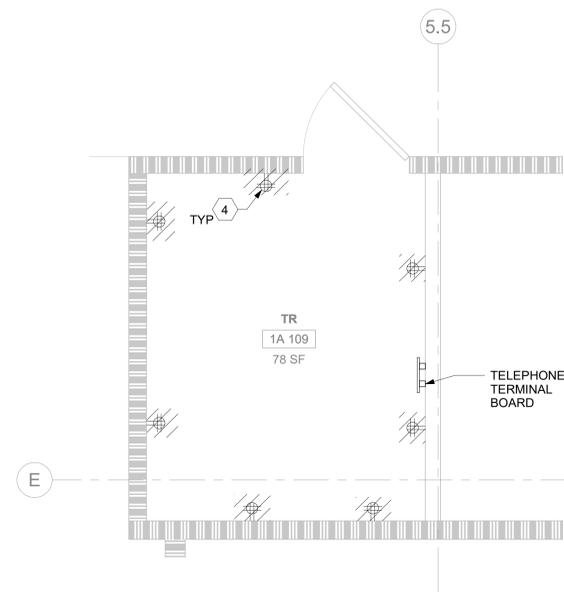
KEY NOTES

- SOURCE A POWER PANELBOARD "56-1A109A".
- SOURCE B POWER PANELBOARD "56-1A109B".
- SECONDARY BONDING BUS BAR.
- EXISTING EQUIPMENT TO BE DEMOLISHED. ASSOCIATED CONDUIT AND WIRE SHALL BE DEMOLISHED BACK TO SOURCE.
- AC UNIT IS CIRCUITED TO CORRESPONDING CONDENSING UNIT VIA MANUFACTURER'S CONNECTIONS. COORDINATE WITH MECHANICAL CONTRACTOR AS REQUIRED.
- OVERHEAD TR RACK SOURCE A AND SOURCE B POWER JUNCTION BOX.

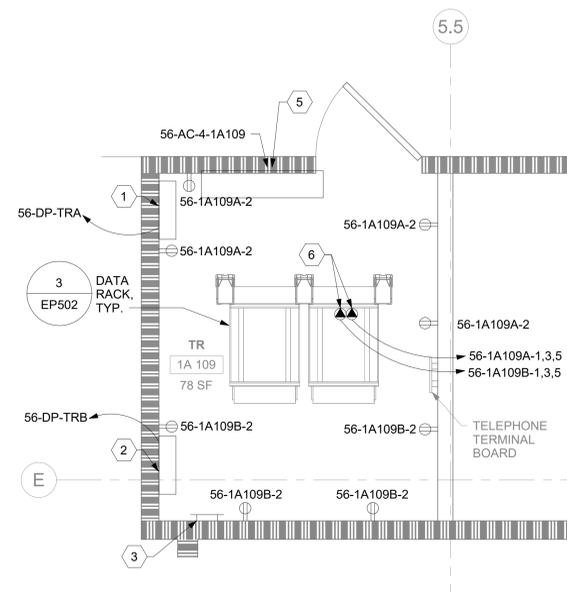
KEY PLAN



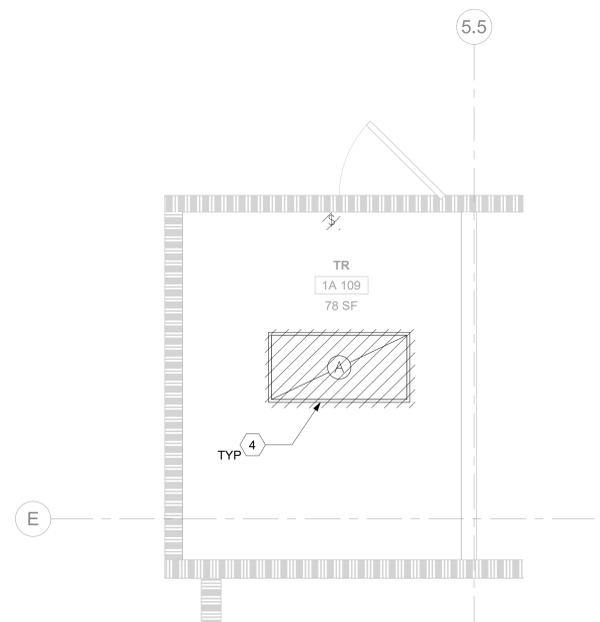
AREA OF WORK



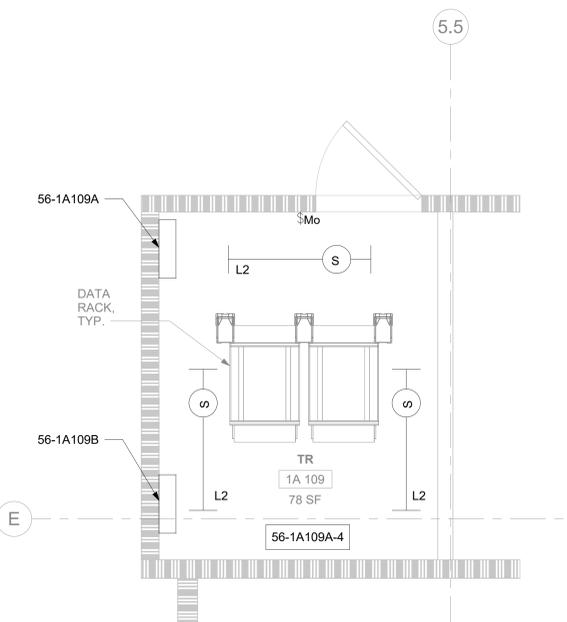
1 RM 1A 109 - DEMOLITION ELECTRICAL PLAN
56EP101 1/2" = 1'-0"



2 RM 1A 109 - ELECTRICAL PLAN
56EP101 1/2" = 1'-0"



3 RM 1A 109 - DEMOLITION LIGHTING PLAN
56EP101 1/2" = 1'-0"

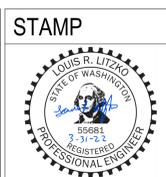


4 RM 1A 109 - LIGHTING PLAN
56EP101 1/2" = 1'-0"

Revisions:	Date:

CONSULTANT

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RAY SPEES



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

Drawing Title
BLDG 56 - FLOOR 1 - ENLARGED ELECTRICAL PLANS
Approved:

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Project Title
EHRM - INFRASTRUCTURE UPGRADES
Location
ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO
Issue Date
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Checked
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Project Number
657-21-701JB
Building Number
56
Drawing Number
56EP401
244 OF 435

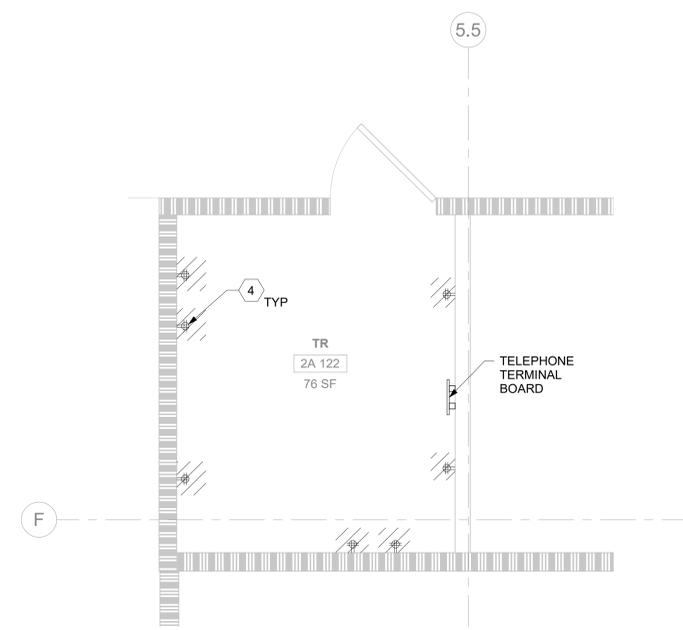
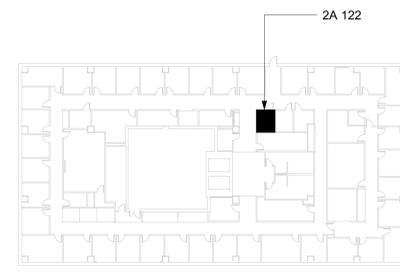
GENERAL NOTES

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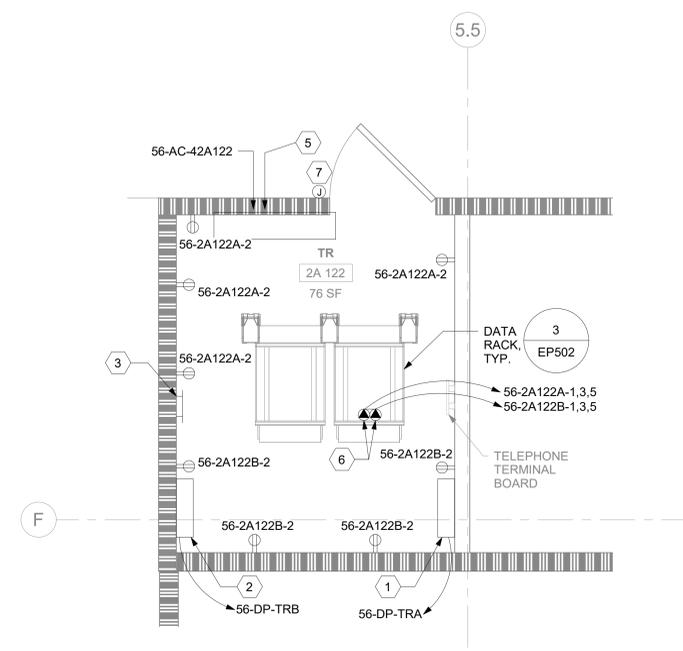
KEY NOTES

- SOURCE A POWER PANELBOARD "56-2A122A".
- SOURCE B POWER PANELBOARD "56-2A122B".
- SECONDARY BONDING BUS BAR.
- EXISTING EQUIPMENT TO BE DEMOLISHED. ASSOCIATED CONDUIT AND WIRE SHALL BE DEMOLISHED BACK TO SOURCE.
- AC UNIT IS CIRCUITED TO CORRESPONDING CONDENSING UNIT VIA MANUFACTURER'S CONNECTIONS. COORDINATE WITH MECHANICAL CONTRACTOR AS REQUIRED.
- OVERHEAD TR RACK SOURCE A AND SOURCE B POWER JUNCTION BOX.
- 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.

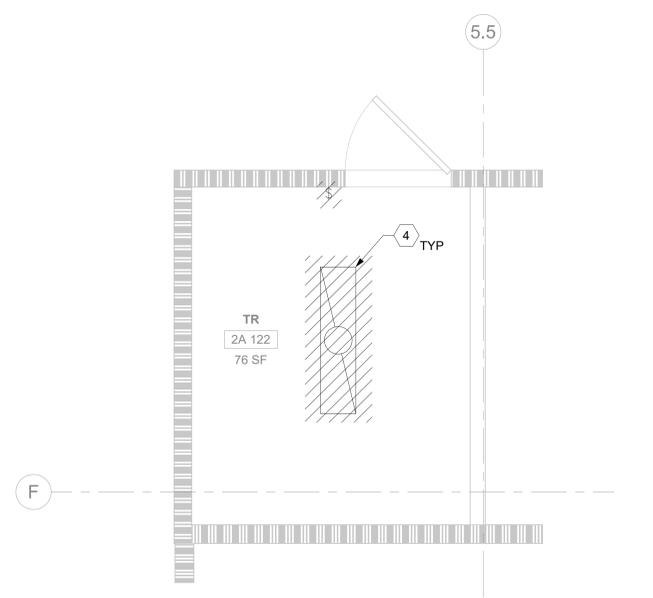
KEY PLAN



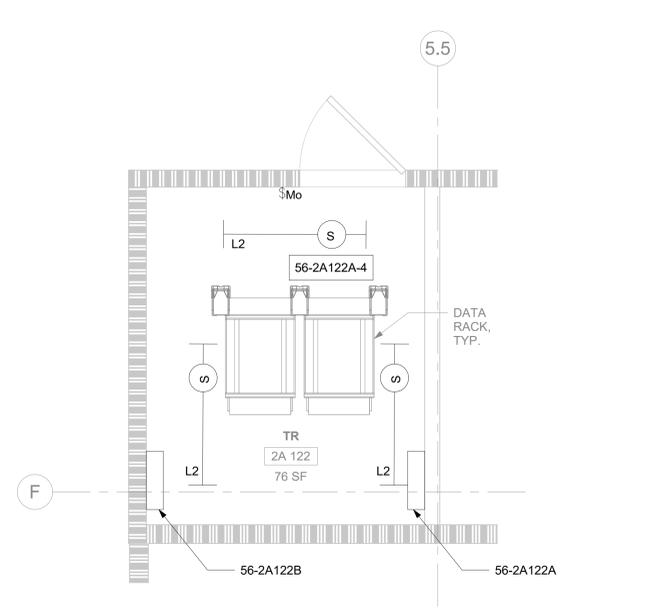
1 RM 2A 122 - DEMOLITION ELECTRICAL PLAN
56EP102 1/2" = 1'-0"



2 RM 2A 122 - ELECTRICAL PLAN
56EP102 1/2" = 1'-0"



3 RM 2A 122 - DEMOLITION LIGHTING PLAN
56EP102 1/2" = 1'-0"

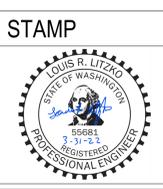


4 RM 2A 122 - LIGHTING PLAN
56EP102 1/2" = 1'-0"

Revisions:	Date:

CONSULTANT

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

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BLDG 56 - FLOOR 2 - ENLARGED ELECTRICAL PLANS
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CONSTRUCTION DOCUMENTS

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EHRM - INFRASTRUCTURE UPGRADES
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ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO
Issue Date
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657-21-701JB
Building Number
56
Drawing Number
56EP402
245 OF 435

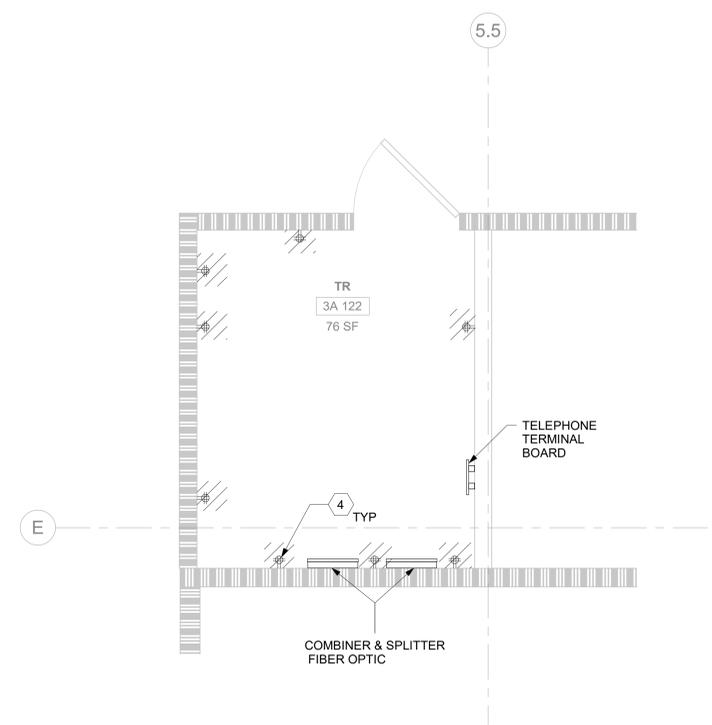
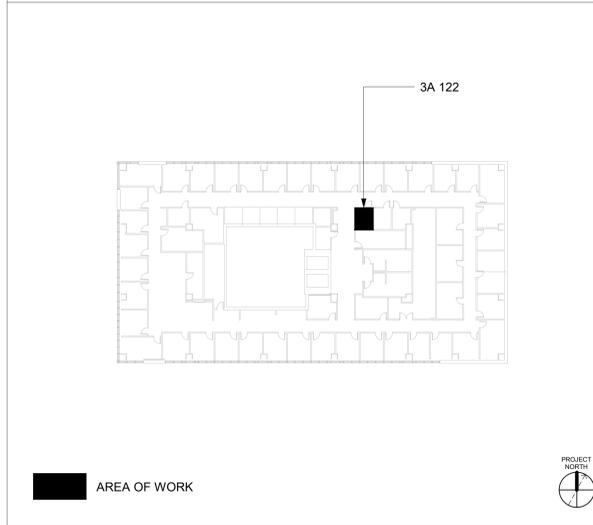
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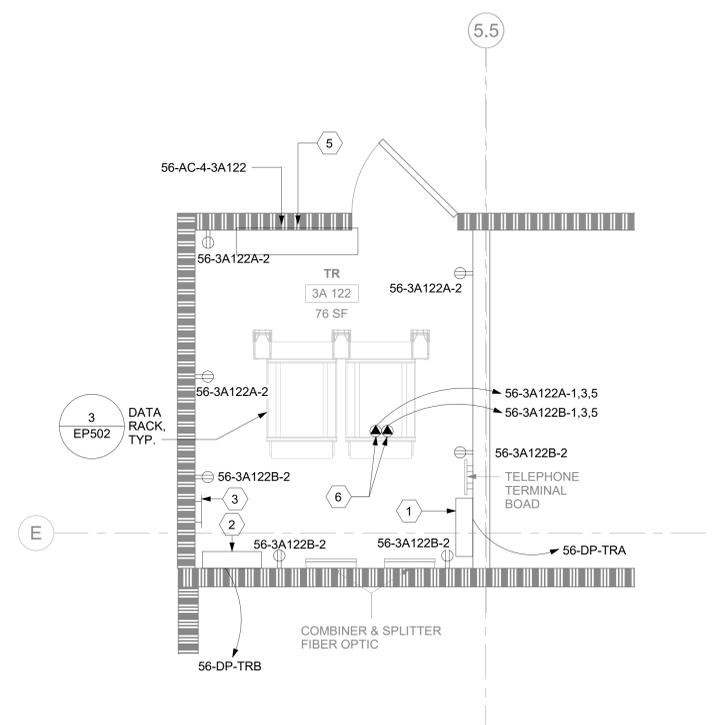
KEY NOTES

- SOURCE A POWER PANELBOARD "56-3A122A".
- SOURCE B POWER PANELBOARD "56-3A122B".
- SECONDARY BONDING BUS BAR.
- EXISTING EQUIPMENT TO BE DEMOLISHED. ASSOCIATED CONDUIT AND WIRE SHALL BE DEMOLISHED BACK TO SOURCE.
- AC UNIT IS CIRCUITED TO CORRESPONDING CONDENSING UNIT VIA MANUFACTURER'S CONNECTIONS. COORDINATE WITH MECHANICAL CONTRACTOR AS REQUIRED.
- OVERHEAD TR RACK SOURCE A AND SOURCE B POWER JUNCTION BOX.

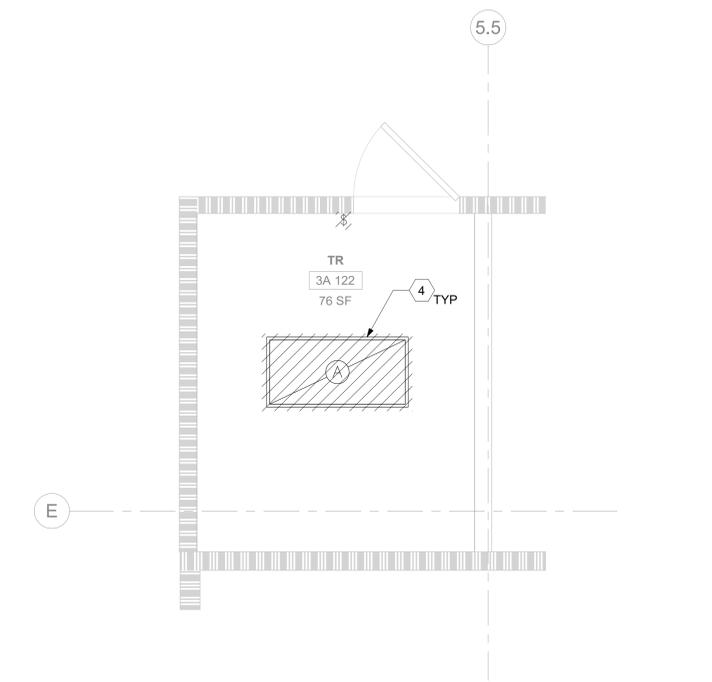
KEY PLAN



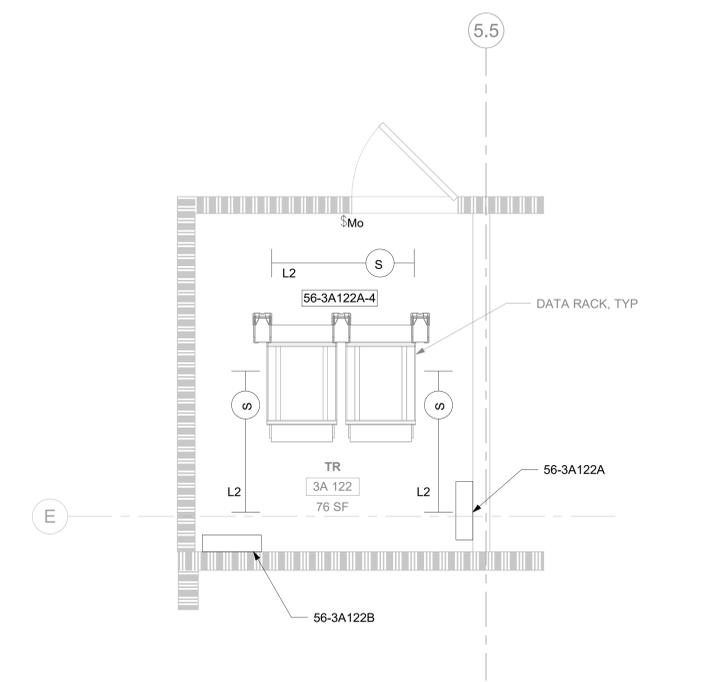
1 RM 3A 122 - DEMOLITION ELECTRICAL PLAN
56EP103 1/2" = 1'-0" PROJECT NORTH



2 RM 3A 122 - ELECTRICAL PLAN
56EP103 1/2" = 1'-0" PROJECT NORTH



3 RM 3A 122 - DEMOLITION LIGHTING PLAN
56EP103 1/2" = 1'-0" PROJECT NORTH



4 RM 3A 122 - LIGHTING PLAN
56EP103 1/2" = 1'-0" PROJECT NORTH

Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD
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Office of Construction and Facilities Management
VA U.S. Department of Veterans Affairs

Drawing Title
BLDG 56 - FLOOR 3 - ENLARGED ELECTRICAL 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/WNM
Drawn
LLT/JPS

Project Number
657-21-701JB
Building Number
56
Drawing Number
56EP403
246 OF 435