

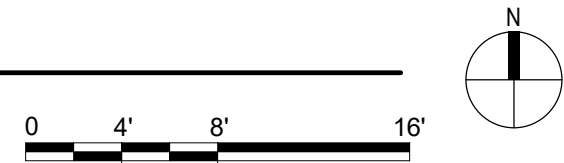
ROOM ICRA SCHEDULE						
LEVEL	ROOM NO.	ROOM NAME	CAI BLDG NAME / FUNCTION	CONSTRUCTION PROJECT ACTIVITY	INFECTION CONTROL RISK GROUP	CONTROL PROCEDURE CLASS
BASEMENT	062	TELECOM ROOM	OUTPATIENT MENTAL HEALTH	TYPE C	GROUP 1	CLASS II
FIRST FLOOR	129	TELECOM ROOM	OUTPATIENT MENTAL HEALTH	TYPE C	GROUP 2	CLASS III

SEE GENERAL NOTES SHEET FOR CONSTRUCTION INFECTION CONTROL RISK ASSESSMENT (ICRA) DESCRIPTIONS. TYPE, GROUP AND CLASS SELECTED TO BEST OF DESIGN TEAM'S KNOWLEDGE. FINAL DETERMINATION BY THE VA WILL BE MADE AT A LATER DATE.

INFECTION CONTROL RISK ASSESSMENT (ICRA) LEGEND	
	LIMITS OF CONSTRUCTION
	1 HOUR FIRE RATED ICRA / CONSTRUCTION BARRIER LOCATION, AND DOOR, WHERE SHOWN
	TEMPORARY NON-RATED (PLASTIC SHEETING) CONSTRUCTION BARRIER LOCATION, WHERE APPROVED BY THE VA FOR USE IN RISK TYPE B. UPGRADE TO 1 HOUR RATED PARTITION WHEN DIRECTED BY THE VA

1 BASEMENT FLOOR - CONST BARRIER PLAN

1/8" = 1'-0"



4/21/2022 12:40:19 PM

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No.	REVISION	DATE

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Name:

Typed or Printed Name: Tom Olesak
Date: 03/30/2022 License Number: MN# 18157

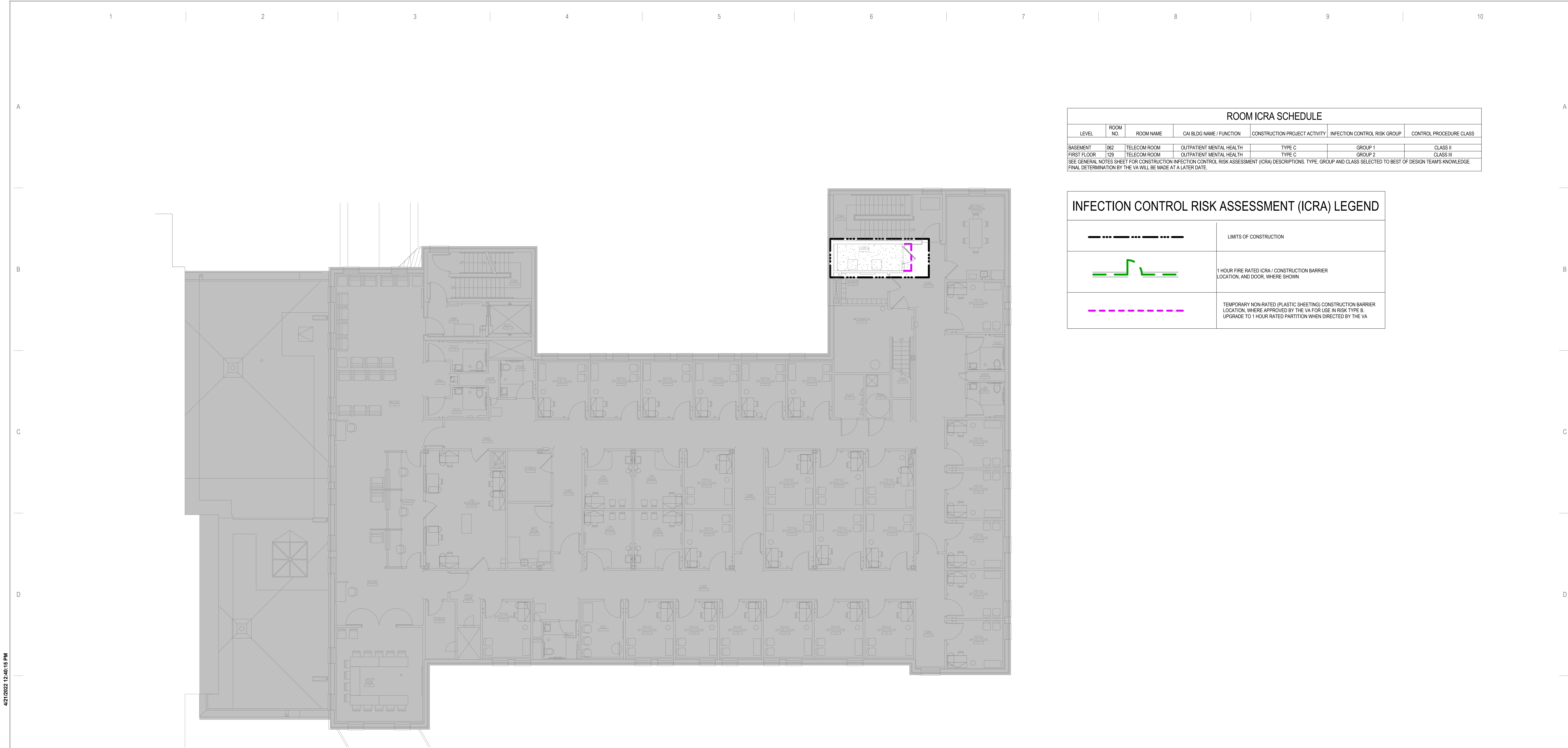
DRAWING TITLE

BASEMENT FLOOR - INFECTION CONTROL & PHASING PLAN

PROJECT TITLE	DATE
EHM INFRASTRUCTURE UPGRADES	03/30/2022
PLOT SCALE	
PROJECT NO.	
656-21-235	
DRAWING NO.	
111-G101	
LOCATION	
VA MEDICAL CENTER ST. CLOUD, MN 56303	
FULLY SPRINKLERED	DWG. OF

U.S. Department of Veterans Affairs

Veterans Health Administration
St. Cloud VA Health Care System

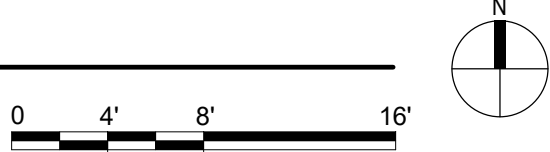


ROOM ICRA SCHEDULE						
LEVEL	ROOM NO.	ROOM NAME	CAI BLDG NAME / FUNCTION	CONSTRUCTION PROJECT ACTIVITY	INFECTION CONTROL RISK GROUP	CONTROL PROCEDURE CLASS
BASEMENT	062	TELECOM ROOM	OUTPATIENT MENTAL HEALTH	TYPE C	GROUP 1	CLASS II
FIRST FLOOR	129	TELECOM ROOM	OUTPATIENT MENTAL HEALTH	TYPE C	GROUP 2	CLASS III

SEE GENERAL NOTES SHEET FOR CONSTRUCTION INFECTION CONTROL RISK ASSESSMENT (ICRA) DESCRIPTIONS. TYPE, GROUP AND CLASS SELECTED TO BEST OF DESIGN TEAM'S KNOWLEDGE. FINAL DETERMINATION BY THE VA WILL BE MADE AT A LATER DATE.

INFECTION CONTROL RISK ASSESSMENT (ICRA) LEGEND	
	LIMITS OF CONSTRUCTION
	1 HOUR FIRE RATED ICRA / CONSTRUCTION BARRIER LOCATION, AND DOOR, WHERE SHOWN
	TEMPORARY NON-RATED (PLASTIC SHEETING) CONSTRUCTION BARRIER LOCATION, WHERE APPROVED BY THE VA FOR USE IN RISK TYPE B. UPGRADE TO 1 HOUR RATED PARTITION WHEN DIRECTED BY THE VA

1 FIRST FLOOR - CONST BARRIER PLAN
1/8" = 1'-0"



No	REVISION	DATE

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Name:

Typed or Printed Name: Tom Olesak
Date: 03/30/2022 License Number: MN# 18157

DRAWING TITLE

FIRST FLOOR - INFECTION CONTROL & PHASING PLAN

PROJECT TITLE	DATE
EHRM INFRASTRUCTURE UPGRADES	03/30/2022
PLOT SCALE	
PROJECT NO.	DRAWING NO.
656-21-235	111-G1111
BUILDING NO.	CHECKED BY
111	EM
DRAWN	EM
LOCATION	FULLY SPRINKLERED
VA MEDICAL CENTER ST. CLOUD, MN 56303	DWG. OF

U.S. Department of Veterans Affairs

Veterans Health Administration
St. Cloud VA Health Care System



DEMOLITION PLAN KEYED NOTES

DE1 PREPARE WALL FOR PLYWOOD BACKBOARD INSTALLATION AND EHRM REQUIREMENTS. SEE FLOOR PLAN AND TELECOM DRAWINGS

NOTE: NOT ALL KEYED NOTES MAY BE USED ON EACH PLAN

FLOOR PLAN KEYED NOTES

FL1 ALL FOUR PERIMETER WALL PARTITIONS APPLY 4" BY 8" AC GRADE 1/2" TRADE SIZE FIRE RATED PLYWOOD BACKBOARD FINISHED WITH HIGH-GLOSS WHITE PAINT OVER TWO COATS OF FIRE RESISTANT PAINT FOR SERVICE PROVIDER / SECURITY / VIDEO / ET CETERA. DO NOT PAINT OVER FIRE RATING STAMP.

FL3 UPGRADE PARTITION TO 1 HOUR FIRE AND SMOKE BARRIER. PROVIDE TESTED HEAD OF PARTITION ASSEMBLY WITH MATERIALS THAT RESIST THE PASSAGE OF SMOKE. SEAL JOINT AT HEAD AND ALL PENETRATIONS WITH FIRE CAULK

FL20 TELECOM EQUIPMENT. SEE TELECOM DRAWINGS.

NOTE: NOT ALL KEYED NOTES MAY BE USED ON EACH PLAN

REFLECTED CEILING PLAN KEYED NOTES

RC1 LED LIGHTING. SEE ELECTRICAL. IN FRONT OF AND BEHIND CABINET ROWS PROVIDE 500 LUMENS IN HORIZONTAL AND 200 LUMENS IN THE VERTICAL AT 3 FT AFF. OPERATED BY MOTION SENSOR PER CABINET ROW OR SECTION.

RC2 OPEN TO STRUCTURAL FLOOR ABOVE

NOTE: NOT ALL KEYED NOTES MAY BE USED ON EACH PLAN

SHEET NOTES

- SEE GENERAL NOTES AND CAMPUS DRAWINGS FOR GENERAL INFORMATION, LIFE SAFETY, ICRA, AND PHASING
- ALL EXISTING CONDITIONS MUST BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO DEMOLITION OR CONSTRUCTION. EXISTING CONDITIONS THAT DIFFER FROM THOSE SHOWN MUST BE BROUGHT TO THE ATTENTION OF THE C.O.R. TO INFORM THE ARCHITECTS AND ENGINEERS.
- THE INFORMATION SHOWN ON THE DRAWINGS IS BASED ON DRAWINGS AND PHOTOGRAPHS PROVIDED BY THE C.O.R. COMBINED WITH OBSERVATIONS AND SURVEYED DATA FROM THE ARCHITECTS AND ENGINEERS.
- SEE CIVIL, STRUCTURAL, TELECOM, ELECTRICAL, MECHANICAL, AND PLUMBING DRAWINGS AND SPECIFICATIONS FOR ADDITIONAL DEMOLITION AND CONSTRUCTION REQUIREMENTS.
- PORTABLE FIRE EXTINGUISHERS (CO2 OR HALOGENATED TYPE AS DETERMINED BY VA) WITH WALL MOUNT BRACKET AND CODE REQUIRED SIGNAGE SHALL BE PROVIDED BY THE CONTRACTOR WITHIN TELECOM ROOMS.

1 BASEMENT FLOOR - OVERALL PLAN
1/8" = 1'-0"




2 DEMOLITION PLAN
1/4" = 1'-0"



3 ENLARGED FLOOR PLAN
1/4" = 1'-0"

4 REFLECTED CEILING PLAN
1/4" = 1'-0"

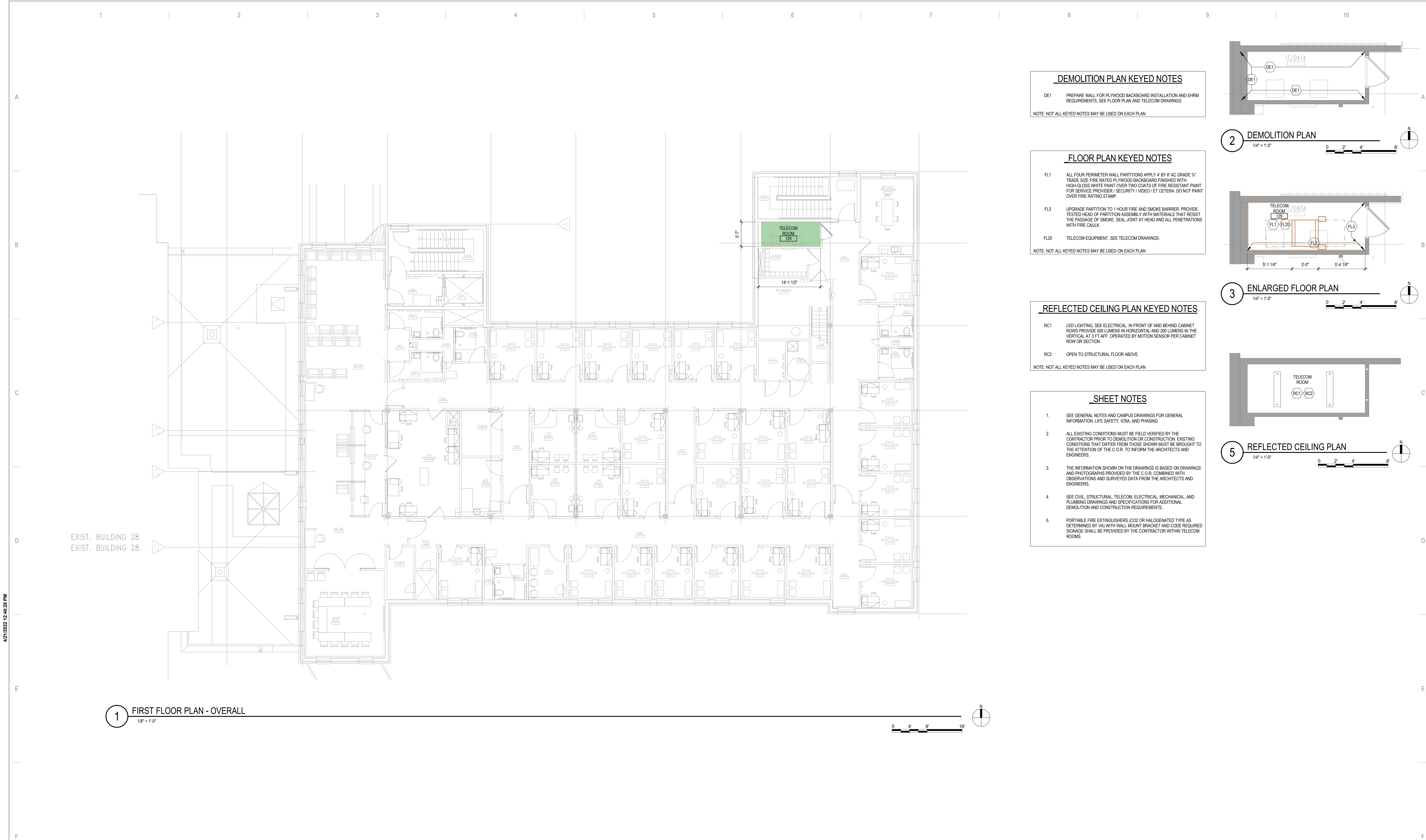
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<div>CONSULTANT</div> <div><div>SPECIALIZED ENGINEERING SOLUTIONS 10360 Ellison Circle Omaha, NE 68134 Phone: 402.991.5520 www.specializedeng.com</div></div>		<div>ARCHITECT/ENGINEER OF RECORD</div> <div><div>ANDERSON 13605 1st Ave. N. #100 Plymouth, MN 55441 P 763.412.4000 F 763.412.4090 ae-mn.com Anderson Engineering of Minnesota, LLC Proj # 16305</div></div>		<div>STAMP</div> <div><p>I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Architect under the laws of the State of Minnesota.</p><p>Name: </p><p>Typed or Printed Name: Tom Olesak Date: 03/30/2022 License Number: MN# 18157</p></div>		<div>DRAWING TITLE</div> <div>BASEMENT FLOOR PLANS</div>		<div>PROJECT TITLE</div> <div>EHRM INFRASTRUCTURE UPGRADES</div>		<div>DATE</div> <div>03/30/2022</div>		<div>PROJECT NO.</div> <div>656-21-235</div>		<div>DRAWING NO.</div> <div>111-AS100</div>		<div>LOCATION</div> <div>VA MEDICAL CENTER ST. CLOUD, MN 56303</div>		<div>DATE</div> <div>03/30/2022</div>		<div>PROJECT NO.</div> <div>656-21-235</div>		<div>DRAWING NO.</div> <div>111-AS100</div>		<div>LOCATION</div> <div>VA MEDICAL CENTER ST. CLOUD, MN 56303</div>		<div>DATE</div> <div>03/30/2022</div>		<div>PROJECT NO.</div> <div>656-21-235</div>		<div>DRAWING NO.</div> <div>111-AS100</div>		<div>LOCATION</div> <div>VA MEDICAL CENTER ST. CLOUD, MN 56303</div>	
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No	REVISION	DATE

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Name: *Tom Olesak*

Typed or Printed Name: Tom Olesak

Date: 03/30/2022 License Number: MN# 18157

DRAWING TITLE

FIRST FLOOR PLANS

PROJECT FILE

EHRM INFRASTRUCTURE UPGRADES

DATE: 03/30/2022

PLOT SCALE

PROJECT NO: 656-21-235

DRAWING NO: 111-AS110

BUILDING NO: 111

CHECKED BY: EM

DRAWN BY: EM

LOCATION: VA MEDICAL CENTER ST CLOUD, MN 56303

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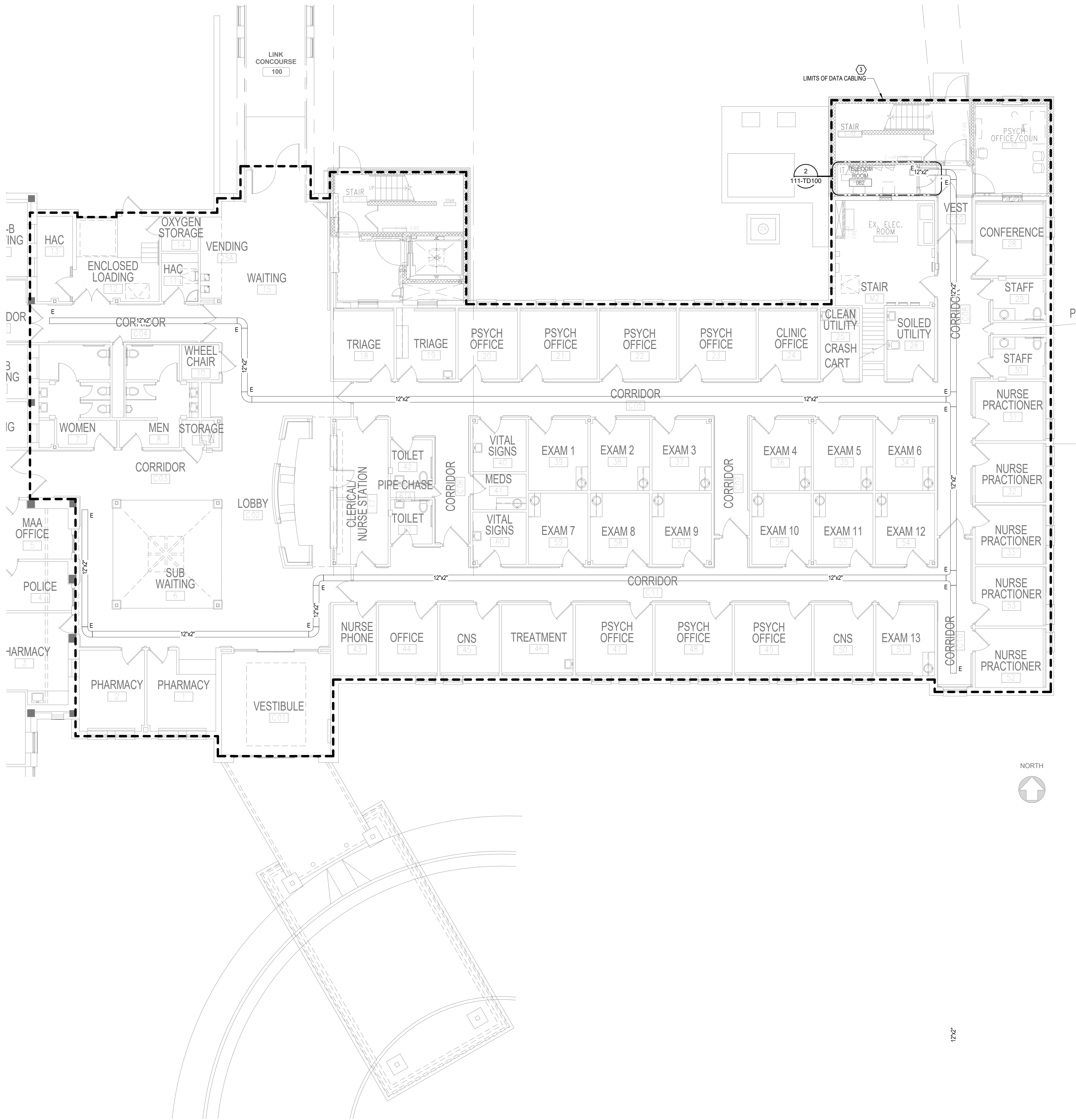
VA

U.S. Department of Veterans Affairs

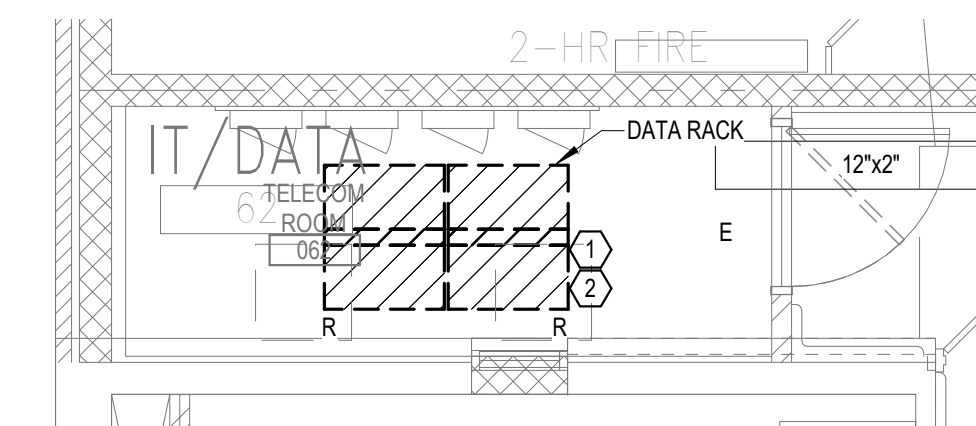
Veterans Health Administration

St. Cloud VA Health Care System

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1 BASEMENT FLOOR PLAN - TELECOM - DEMOLITION
1/8" = 1'-0"



2 ENLARGED PLAN - RM 062 - TELECOM - DEMO
1/4" = 1'-0"

GENERAL NOTES:

A. REFER TO GENERAL DEMOLITION NOTES ON SHEET T000 FOR ADDITIONAL DEMOLITION SCOPE.

SHEET NOTES:

- EXISTING 2 POST RACKS WILL BE DEMOLISHED AND REPLACED BY A SINGLE 4 POST CHANNEL RACK.
- NEW COPPER BACKBONE WILL BE PULLED TO EACH NEW TR AND INSTALLED TO A 48 PORT PATCH PANEL IN THE RACK.
- RETAIN DATA CABLE: EXISTING DATA CABLE THROUGHOUT THIS AREA IS SUFFICIENT TO REMAIN. NEW CABLING NOT REQUIRED. RETAIN EXISTING CABLING IN SERVICE.

CABLING NOTE:

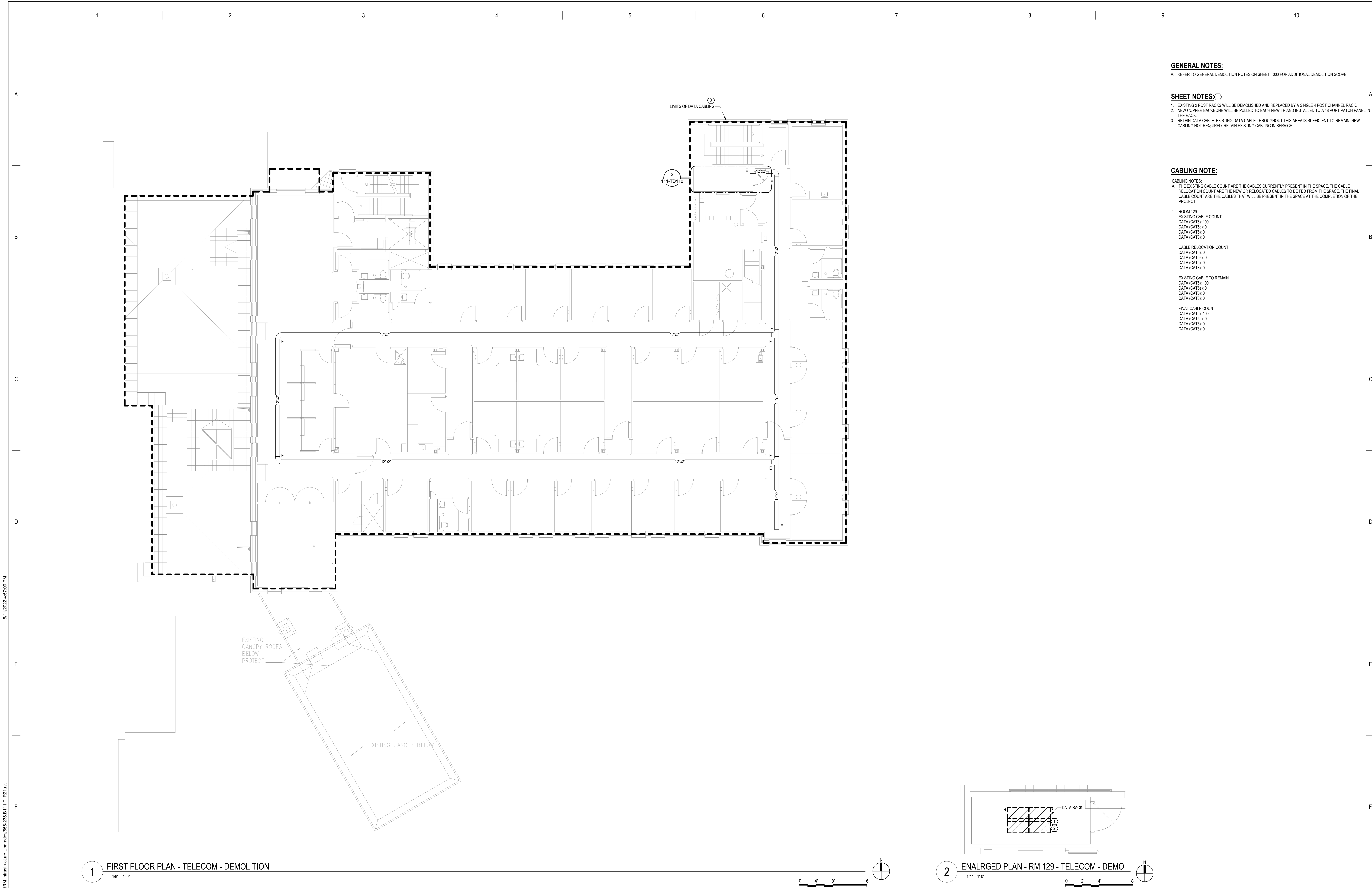
CABLING NOTES:
A. THE EXISTING CABLE COUNT ARE THE CABLES CURRENTLY PRESENT IN THE SPACE. THE CABLE RELOCATION COUNT ARE THE NEW OR RELOCATED CABLES TO BE FED FROM THE SPACE. THE FINAL CABLE COUNT ARE THE CABLES THAT WILL BE PRESENT IN THE SPACE AT THE COMPLETION OF THE PROJECT.

1. ROOM 062
EXISTING CABLE COUNT
DATA (CAT6): 100
DATA (CAT5e): 0
DATA (CAT3): 0
DATA (CAT3): 0

CABLE RELOCATION COUNT
DATA (CAT6): 0
DATA (CAT5e): 0
DATA (CAT3): 0
DATA (CAT3): 0

EXISTING CABLE TO REMAIN
DATA (CAT6): 100
DATA (CAT5e): 0
DATA (CAT3): 0
DATA (CAT3): 0

FINAL CABLE COUNT
DATA (CAT6): 100
DATA (CAT5e): 0
DATA (CAT3): 0
DATA (CAT3): 0



GENERAL NOTES:
A. REFER TO GENERAL DEMOLITION NOTES ON SHEET T000 FOR ADDITIONAL DEMOLITION SCOPE.

SHEET NOTES:

- EXISTING 2 POST RACKS WILL BE DEMOLISHED AND REPLACED BY A SINGLE 4 POST CHANNEL RACK.
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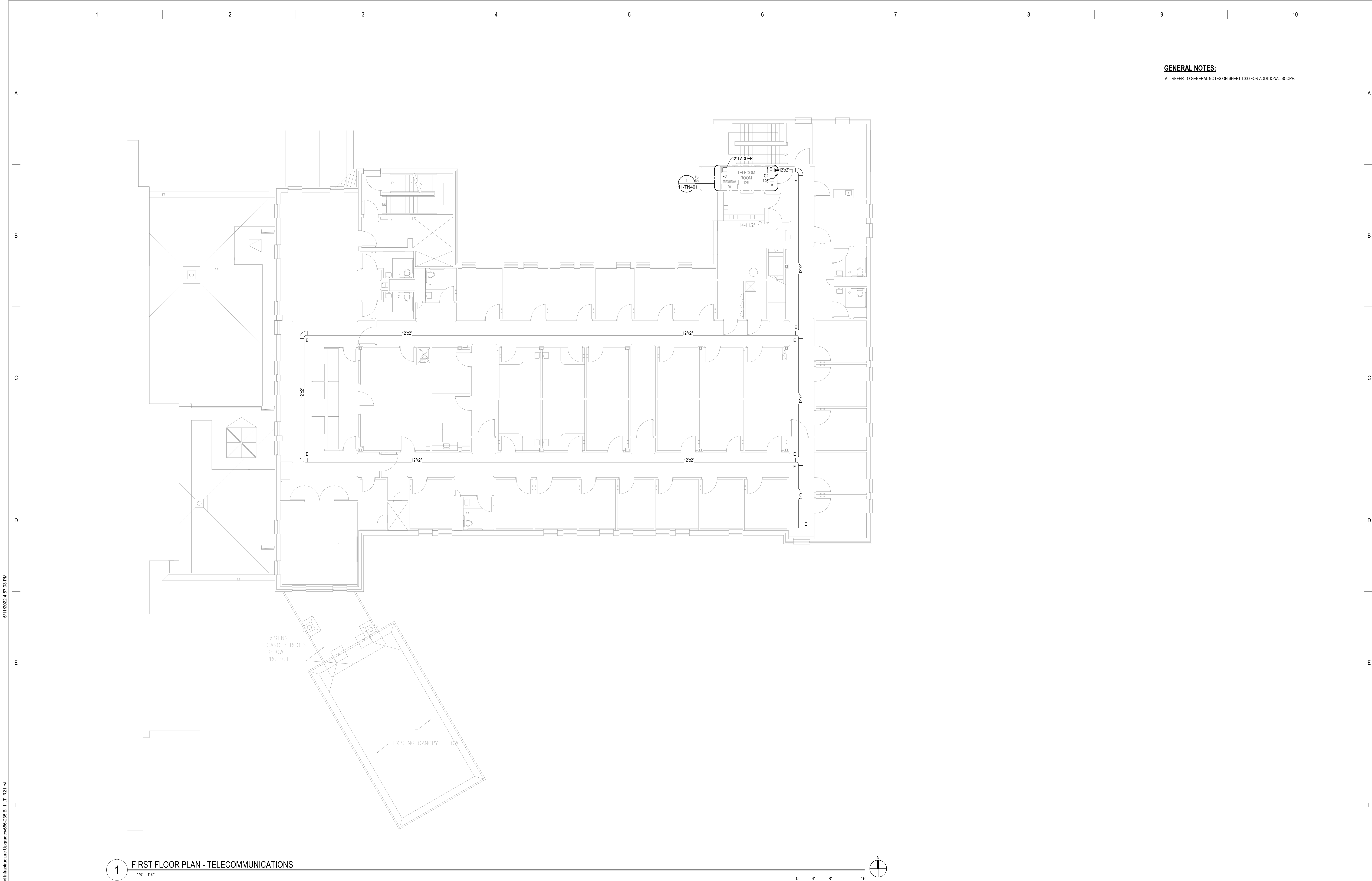
1. ROOM 129
EXISTING CABLE COUNT
DATA (CAT6): 100
DATA (CAT5e): 0
DATA (CAT5): 0
DATA (CAT3): 0
CABLE RELOCATION COUNT
DATA (CAT6): 0
DATA (CAT5e): 0
DATA (CAT5): 0
DATA (CAT3): 0
EXISTING CABLE TO REMAIN
DATA (CAT6): 100
DATA (CAT5e): 0
DATA (CAT5): 0
DATA (CAT3): 0
FINAL CABLE COUNT
DATA (CAT6): 100
DATA (CAT5e): 0
DATA (CAT5): 0
DATA (CAT3): 0

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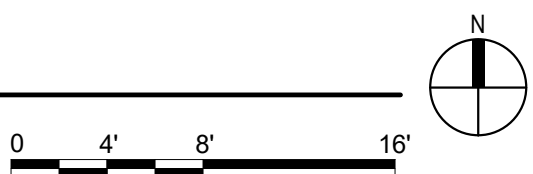
VA |  **U.S. Department
of Veterans Affairs**

Veterans Health
Administration
*St. Cloud VA
Health Care System*



GENERAL NOTES:
A. REFER TO GENERAL NOTES ON SHEET T000 FOR ADDITIONAL SCOPE.

1 FIRST FLOOR PLAN - TELECOMMUNICATIONS
1/8" = 1'-0"



No	REVISION	DATE

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BICSI ID # 346555
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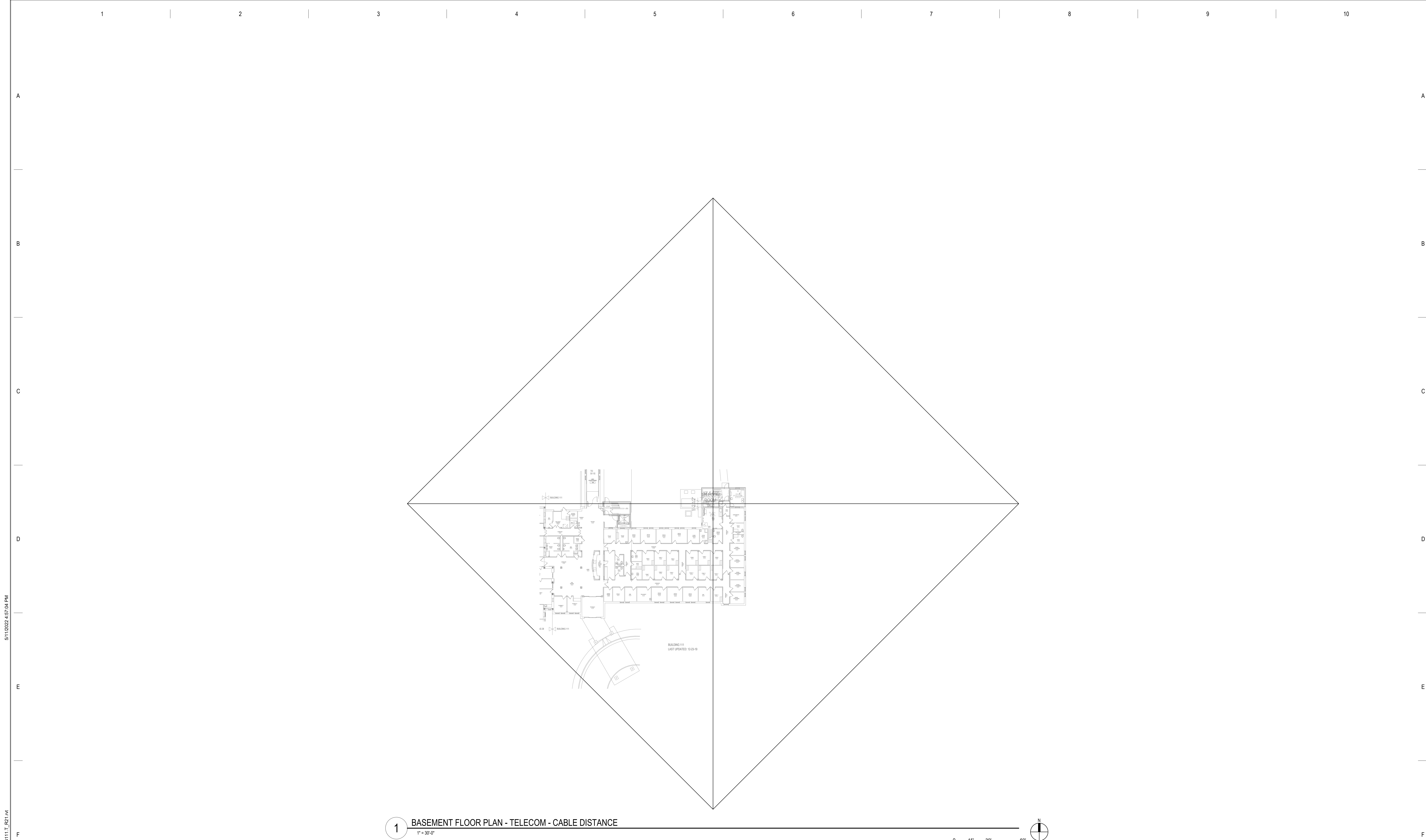
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FIRST FLOOR PLAN -
TELECOMMUNICATIONS

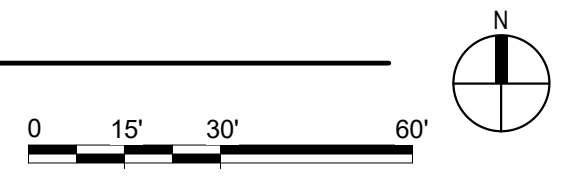
PROJECT TITLE	EHRM INFRASTRUCTURE UPGRADES		DATE	03/30/2022
BUILDING NO.	111	CHECKED BY	KSB	SSK
LOCATION	VA MEDICAL CENTER ST. CLOUD, MN 56303		DRAWING NO.	111-TN110
	FULLY SPRINKLERED		DWG. OF	



U.S. Department
of Veterans Affairs
Veterans Health
Administration
St. Cloud VA
Health Care System



1 BASEMENT FLOOR PLAN - TELECOM - CABLE DISTANCE
1" = 30'-0"



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No	REVISION	DATE

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Nathan Timm

BICSI ID # 346555

EXPIRES 12-31-24

DRAWING TITLE

BASEMENT FLOOR PLAN -
TELECOM - CABLE DISTANCE

PROJECT TITLE
EHRM INFRASTRUCTURE
UPGRADES

BUILDING No
111

CHECKED BY
KSB

DRAWN
SSK

DATE
03/30/2022

PLOT SCALE

PROJECT NO
656-21-235

DRAWING NO
111-TN200

LOCATION
VA MEDICAL CENTER
ST. CLOUD, MN 56303

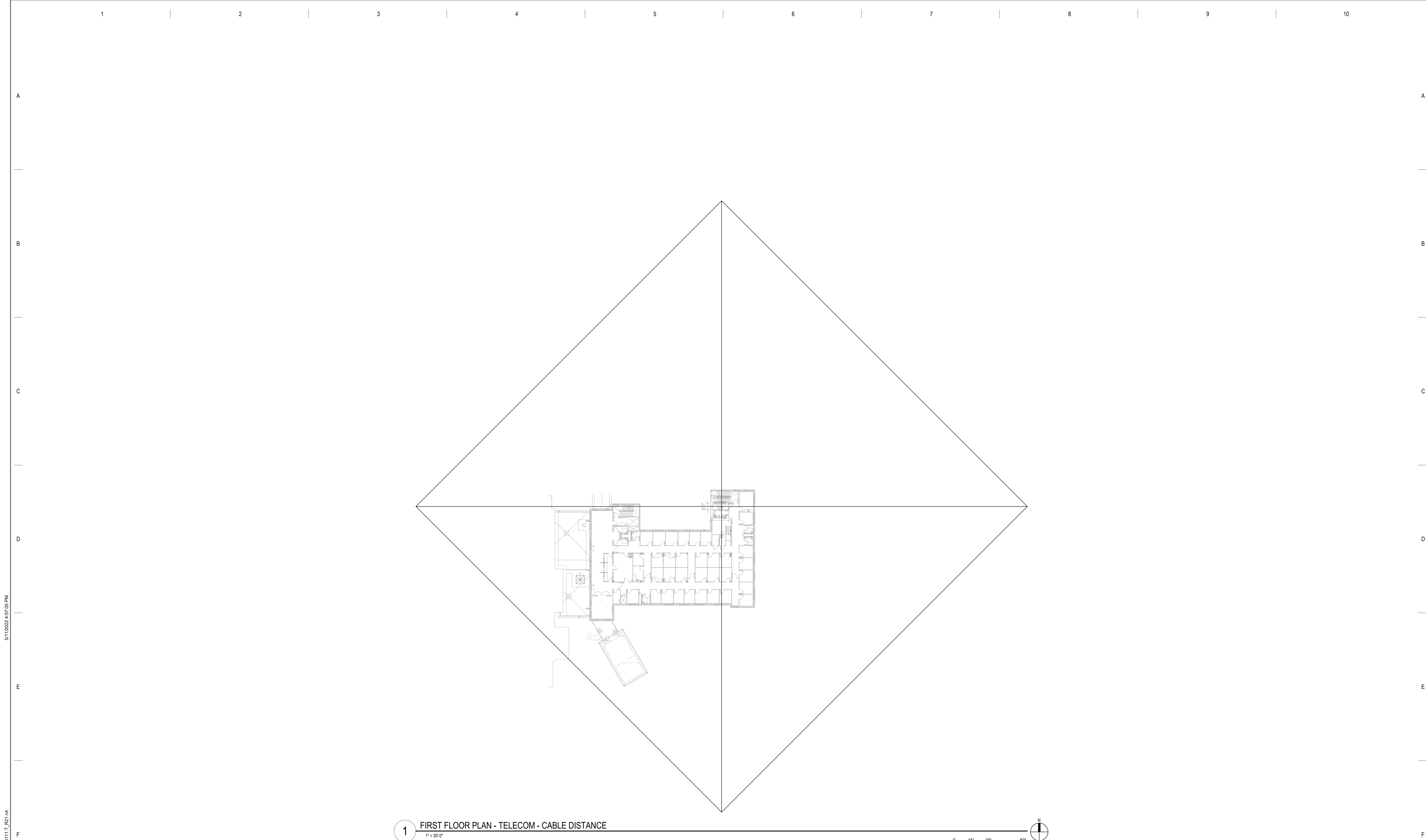
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VA



U.S. Department
of Veterans Affairs
Veterans Health
Administration
St. Cloud VA
Health Care System



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FIRST FLOOR PLAN - TELECOM - CABLE DISTANCE

1" = 30'-0"

0 15' 30' 60'



No	REVISION	DATE


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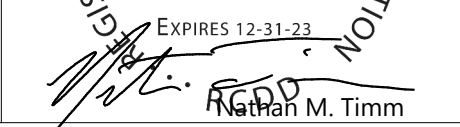


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BICS ID # 346555
EXPIRES 12-31-24



Professional Engineer
Nathan M. Timm

DRAWING TITLE

FIRST FLOOR PLAN -
TELECOM - CABLE DISTANCE

PROJECT TITLE

EHRM INFRASTRUCTURE
UPGRADES

BUILDING NO.
111

CHECKED BY
KSB

DRAWN
SSK

DATE
03/30/2022

PLOT SCALE

PROJECT NO.
656-21-235

DRAWING NO.
111-TN210

LOCATION
VA MEDICAL CENTER
ST. CLOUD, MN 56303

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of Veterans Affairs

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Administration
St. Cloud VA
Health Care System

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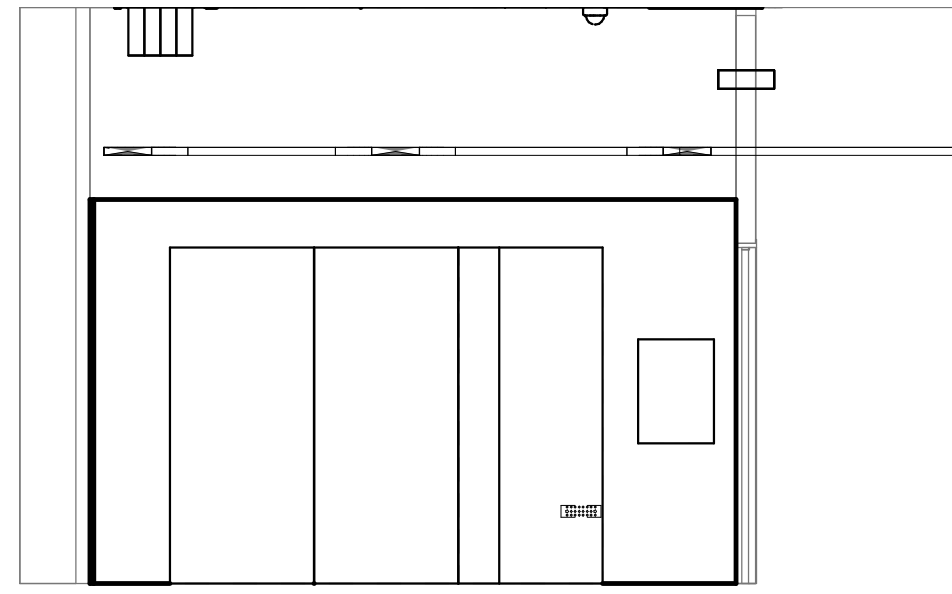
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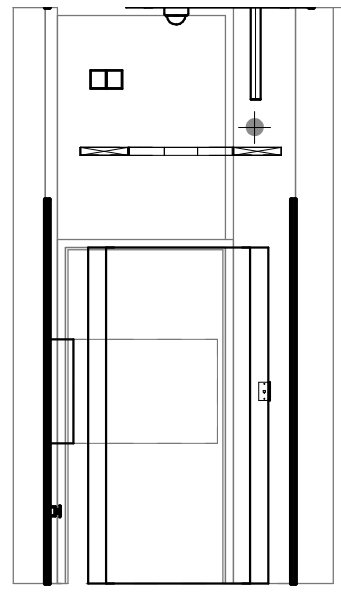
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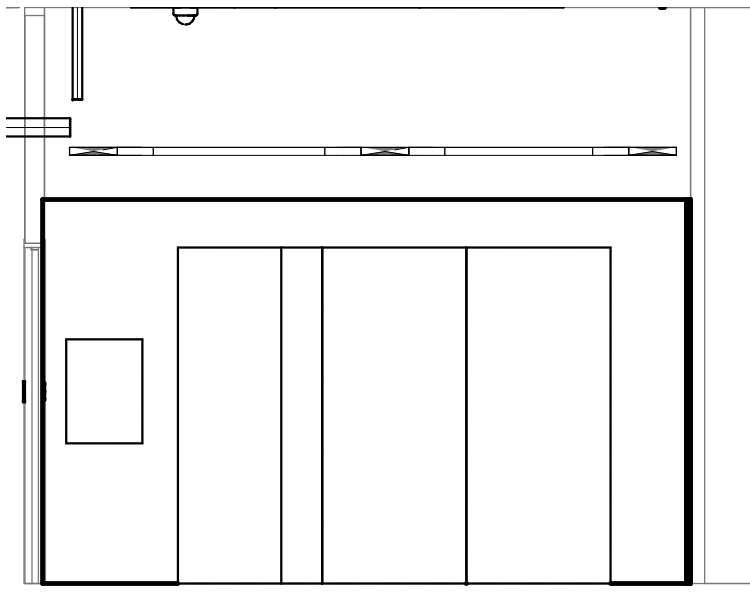
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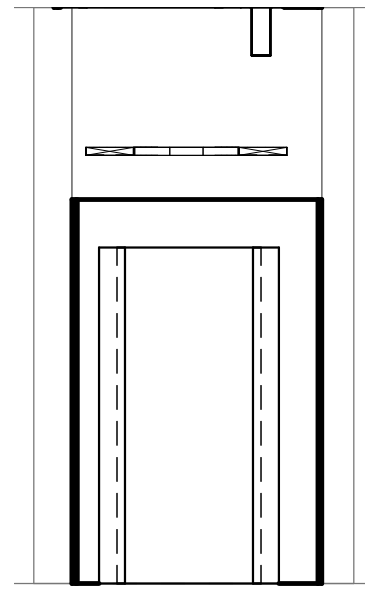
2 1 - a
1/4" = 1'-0"



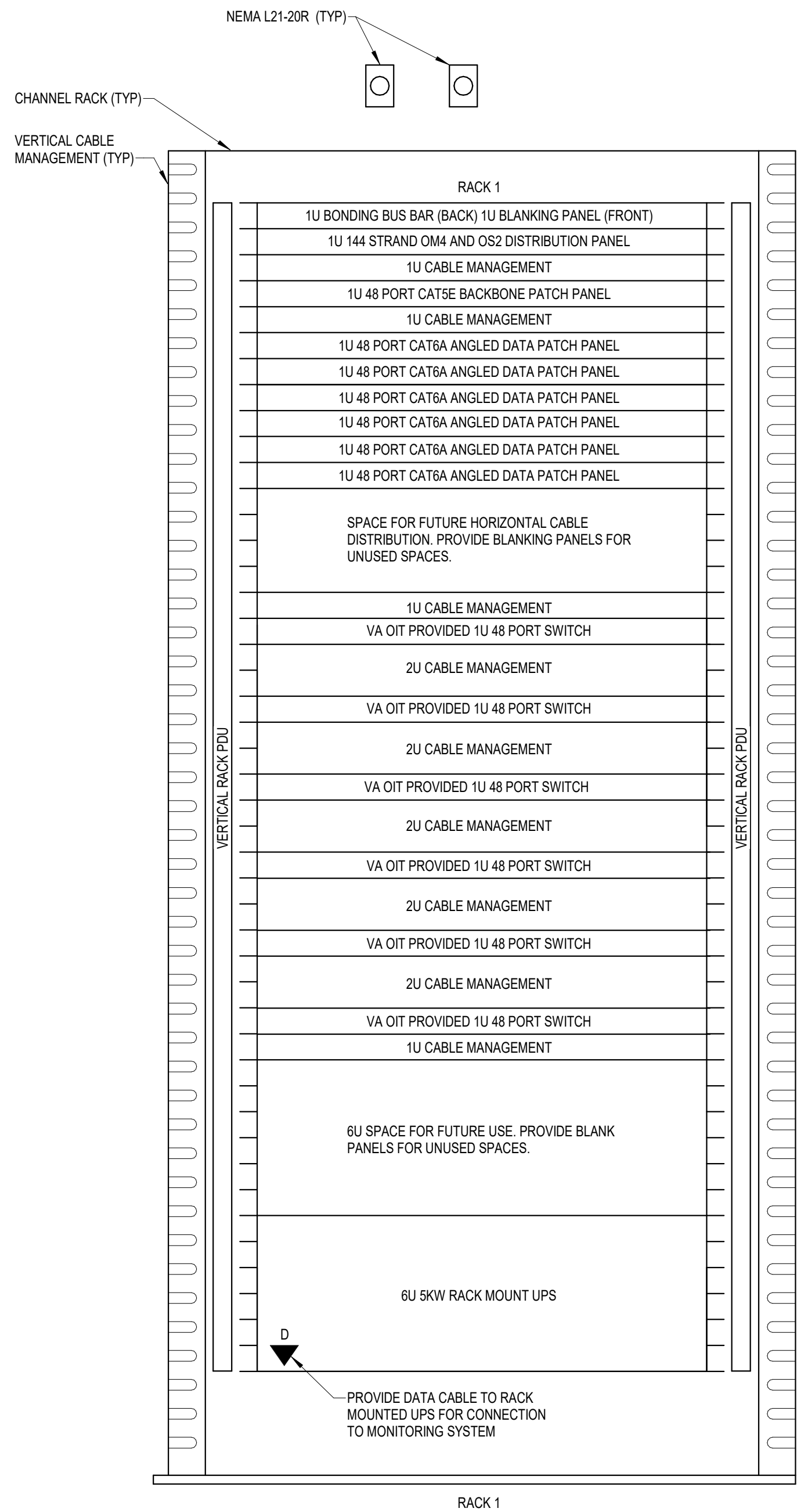
3 1 - b
1/4" = 1'-0"



4 1 - c
1/4" = 1'-0"



5 1 - d
1/4" = 1'-0"



- NOTES:
1. REFER TO NEW WORK PLAN FOR RACK LOCATIONS.
 2. COORDINATE EXACT RACK COUNT AND LOCATION WITH OWNER PRIOR TO PERMANENT INSTALLATION.
 3. SEE PROJECT SPECIFICATIONS FOR ADDITIONAL RACK COMPONENTS.
 4. RACK ELEVATION SHOWS A FULLY CONFIGURED SAMPLE RACK. CONTRACTOR TO PROVIDE REQUIRED EQUIPMENT TO SUPPORT THE FINAL DATA COUNT FROM THE ENLARGED NEW SHEET. (NOT TO EXCEED 288 PORTS PER RACK).
 5. COORDINATE FINAL RACK COMPONENT LAYOUT WITH OWNER'S IS/IT REPRESENTATIVE.
 6. CONTRACTOR IS RESPONSIBLE FOR FINAL CABLE COUNT, QUANTITY OF PATCH PANELS, SWITCHES, FIBER ENCLOSURES, BLANKING PANELS, CABLE MANAGEMENT, AND MOUNTING HARDWARE NOT MARKED AS "OIT PROVIDED".
 7. PUNCHDOWN COPPER BACKBONES ON RACK MOUNT PATCH PANELS. TERMINATE ONE (1) PAIR PER PATCH PANEL PORT.

6 COMMUNICATIONS - TYPICAL ONE RACK ELEVATION WITH RACK MOUNT UPS - TR 062
NOT TO SCALE

GENERAL NOTES:

A. REFER TO GENERAL NOTES ON SHEET T000 FOR ADDITIONAL SCOPE.

SHEET NOTES:

1. IF NO ACCESS CONTROL PANEL IS PRESENT IN THE TR, PROVIDE A NEW ACCESS CONTROL PANEL TO BE INSTALLED IN THE TELECOM ROOM. THE CARD READER AND KEYPAD FOR THIS ROOM TO BE WIRED TO THE NEW ACCESS CONTROL PANEL. EXISTING CARD READERS AND KEYPADS WILL BE MOVED TO THE NEW CONTROL PANEL UNDER A DIFFERENT PROJECT.

CABLING NOTE:

CABLING NOTES:

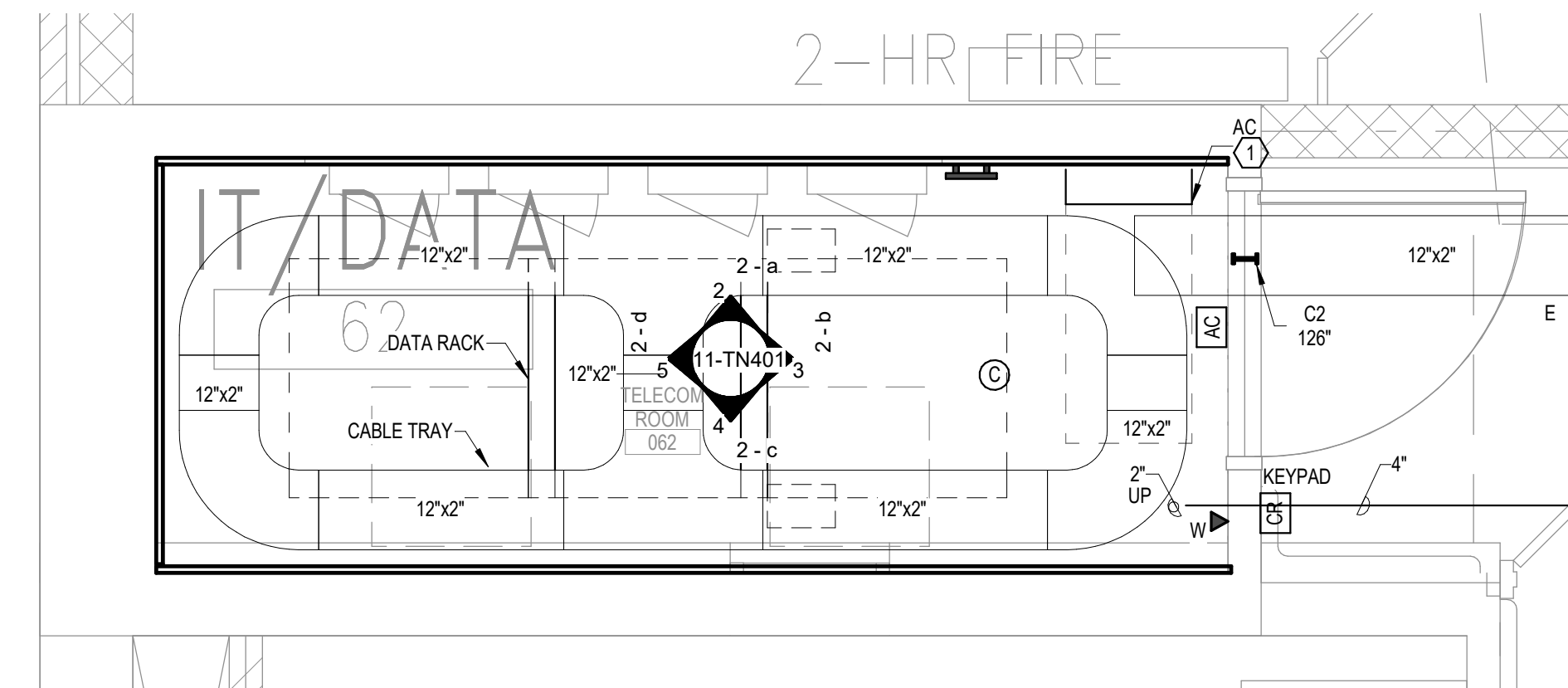
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1. ROOM 062
EXISTING CABLE COUNT
DATA (CAT6): 100
DATA (CAT5e): 0
DATA (CAT5): 0
DATA (CAT3): 0

CABLE RELOCATION COUNT
DATA (CAT6): 0
DATA (CAT5e): 0
DATA (CAT5): 0
DATA (CAT3): 0

EXISTING CABLE TO REMAIN
DATA (CAT6): 100
DATA (CAT5e): 0
DATA (CAT5): 0
DATA (CAT3): 0

FINAL CABLE COUNT
DATA (CAT6): 0
DATA (CAT5): 100



1 ENLARGED PLAN - TR 062 - TELECOM - CABLE TRAY AND DATA
1/2" = 1'-0"

No	REVISION	DATE

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DRAWING TITLE
ENLARGED PLANS -
TELECOMMUNICATIONS

PROJECT FILE EHRM INFRASTRUCTURE UPGRADES	DATE 03/30/2022
BUILDING NO. 111	CHECKED BY KSB
LOCATION VA MEDICAL CENTER ST. CLOUD, MN 56303	DRAWN SSK
PROJECT NO. 656-21-235	DRAWING NO. 111-TN400
FULLY SPRINKLERED	DWG. OF

VA

U.S. Department of Veterans Affairs
Veterans Health Administration
St. Cloud VA Health Care System

BIM 360://21102.001 - VA St Cloud EHRM Infrastructure Upgrades\656-235-B111_T_R21.rvt 5/11/2022 4:57:09 PM

1 2 3 4 5 6 7 8 9 10

A

B

C

D

E

F

A

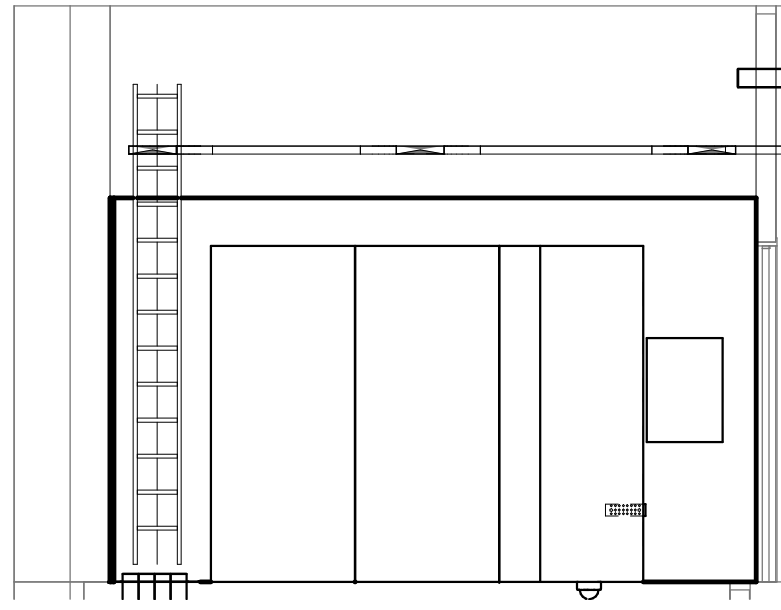
B

C

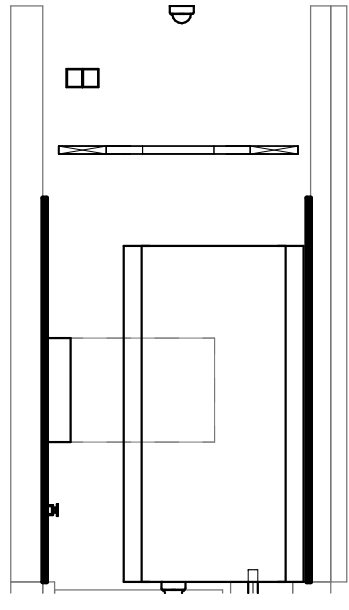
D

E

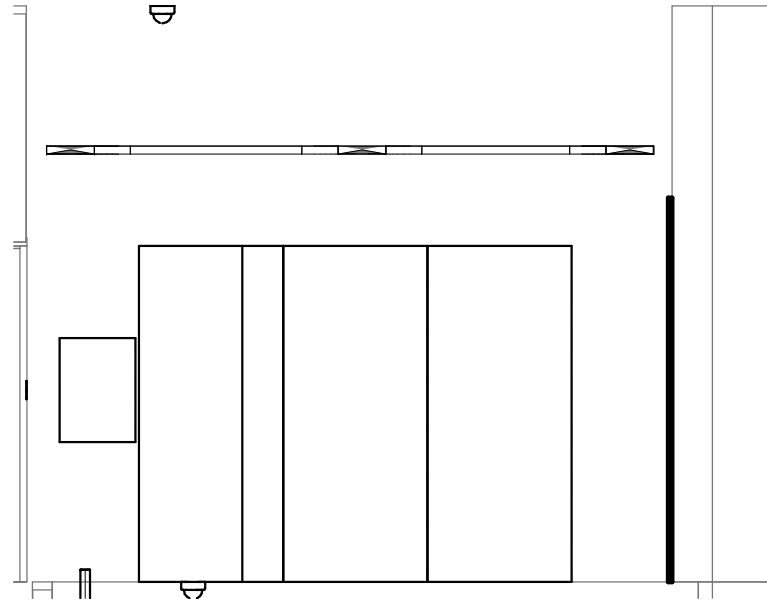
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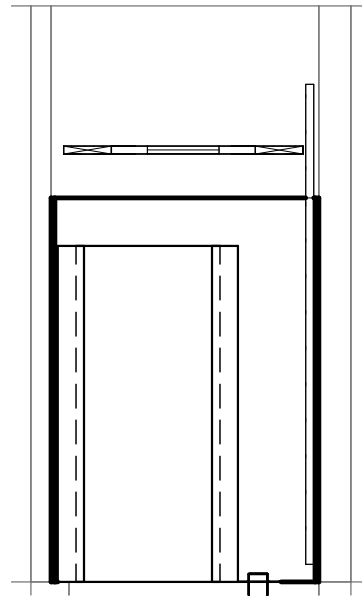
2 2 - a
1/4" = 1'-0"



3 2 - b
1/4" = 1'-0"



4 2 - c
1/4" = 1'-0"



5 2 - d
1/4" = 1'-0"

GENERAL NOTES:

A. REFER TO GENERAL NOTES ON SHEET T000 FOR ADDITIONAL SCOPE.

SHEET NOTES:

1. IF NO ACCESS CONTROL PANEL IS PRESENT IN THE TR, PROVIDE A NEW ACCESS CONTROL PANEL TO BE INSTALLED IN THE TELECOM ROOM. THE CARD READER AND KEYPAD FOR THIS ROOM TO BE WIRED TO THE NEW ACCESS CONTROL PANEL. EXISTING CARD READERS AND KEYPADS WILL BE MOVED TO THE NEW CONTROL PANEL UNDER A DIFFERENT PROJECT.

CABLING NOTE:

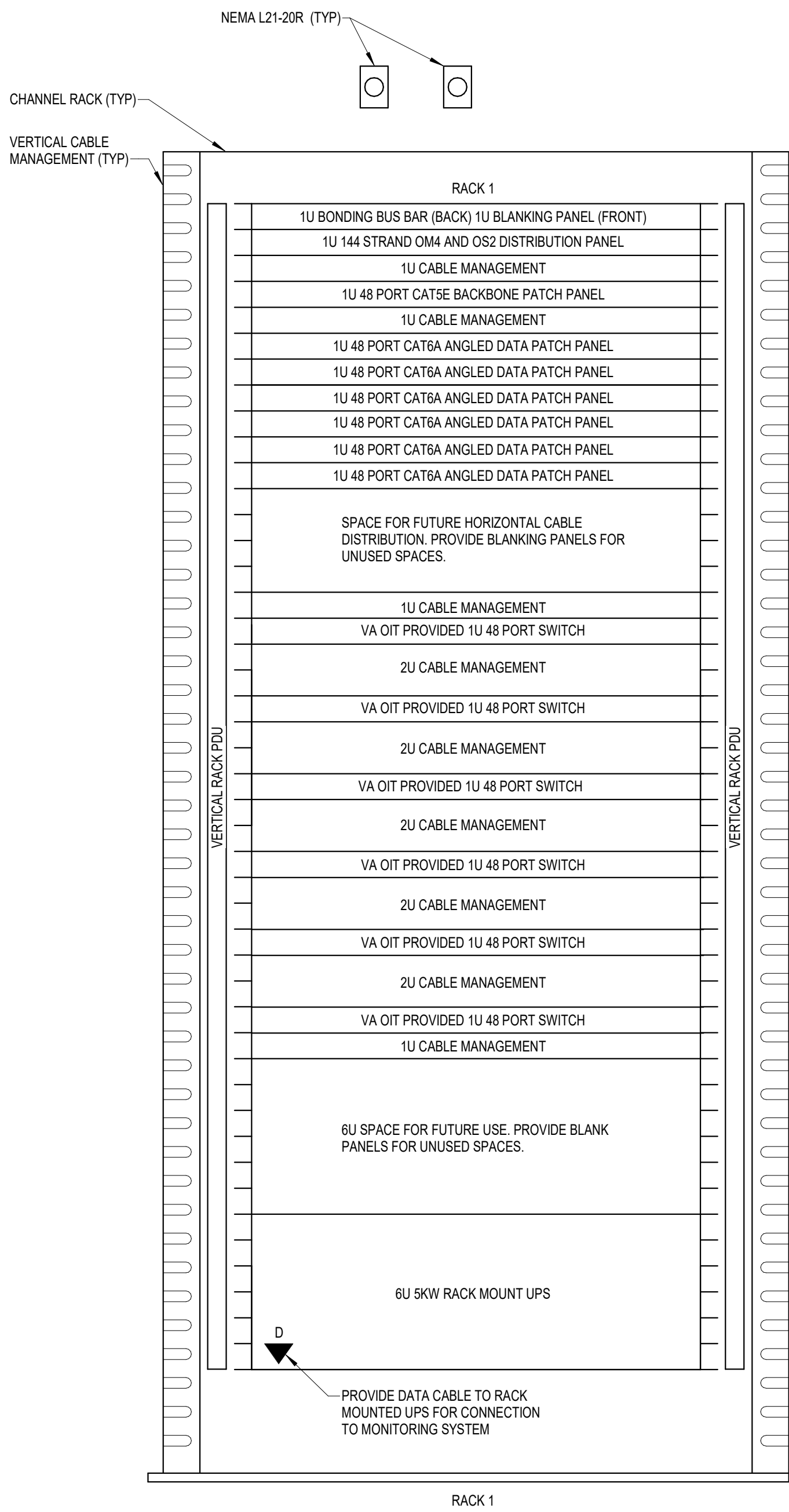
CABLING NOTES
A. THE EXISTING CABLE COUNT ARE THE CABLES CURRENTLY PRESENT IN THE SPACE.
THE CABLE RELOCATION COUNT ARE THE NEW OR RELOCATED CABLES TO BE FED FROM THE SPACE. THE FINAL CABLE COUNT ARE THE CABLES THAT WILL BE PRESENT IN THE SPACE AT THE COMPLETION OF THE PROJECT.

1. ROOM 129
EXISTING CABLE COUNT
DATA (CAT6): 0
DATA (CAT5e): 100
DATA (CAT5): 0
DATA (CAT3): 0

CABLE RELOCATION COUNT
DATA (CAT6): 0
DATA (CAT5e): 0
DATA (CAT5): 0
DATA (CAT3): 0

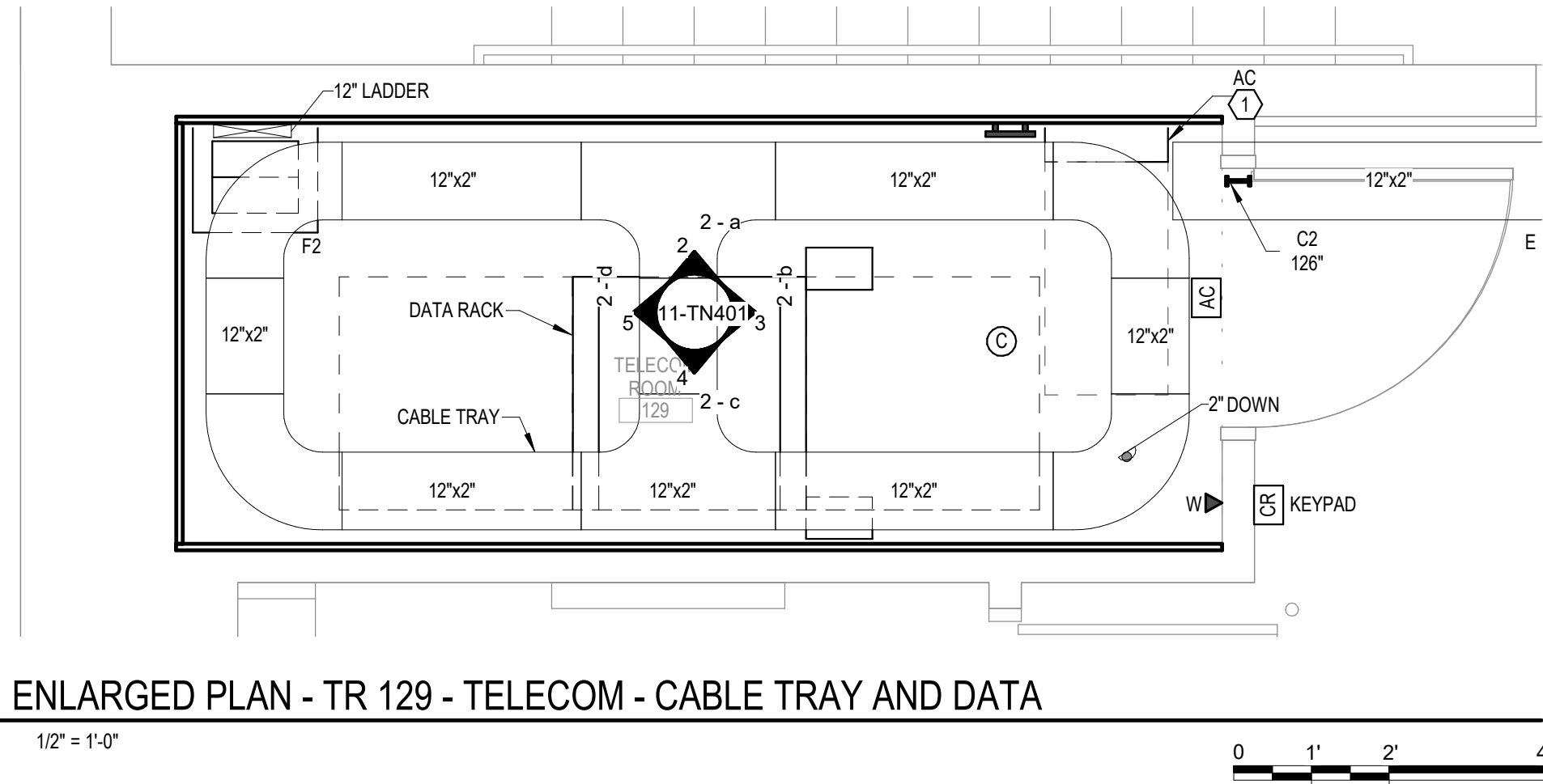
EXISTING CABLE TO REMAIN
DATA (CAT6): 0
DATA (CAT5e): 0
DATA (CAT5): 0
DATA (CAT3): 0

FINAL CABLE COUNT
DATA (CAT6): 100
DATA (CAT5): 0



- NOTES:
- REFER TO NEW WORK PLAN FOR RACK LOCATIONS.
 - COORDINATE EXACT RACK COUNT AND LOCATION WITH OWNER PRIOR TO PERMANENT INSTALLATION.
 - SEE PROJECT SPECIFICATIONS FOR ADDITIONAL RACK COMPONENTS.
 - RACK ELEVATION SHOWS A FULLY CONFIGURED SAMPLE RACK. CONTRACTOR TO PROVIDE REQUIRED EQUIPMENT TO SUPPORT THE FINAL DATA COUNT FROM THE ENLARGED NEW SHEET. (NOT TO EXCEED 288 PORTS PER RACK).
 - COORDINATE FINAL RACK COMPONENT LAYOUT WITH OWNER'S ISIT REPRESENTATIVE.
 - CONTRACTOR IS RESPONSIBLE FOR FINAL CABLE COUNT, QUANTITY OF PATCH PANELS, SWITCHES, FIBER ENCLOSURES, BLANKING PANELS, CABLE MANAGEMENT, AND MOUNTING HARDWARE NOT MARKED AS "OIT PROVIDED".
 - PUNCHDOWN COPPER BACKBONES ON RACK MOUNT PATCH PANELS. TERMINATE ONE (1) PAIR PER PATCH PANEL PORT.

6 COMMUNICATIONS - TYPICAL ONE RACK ELEVATION WITH RACK MOUNT UPS - TR 129
NOT TO SCALE



1 ENLARGED PLAN - TR 129 - TELECOM - CABLE TRAY AND DATA
1/2" = 1'-0"

No	REVISION	DATE

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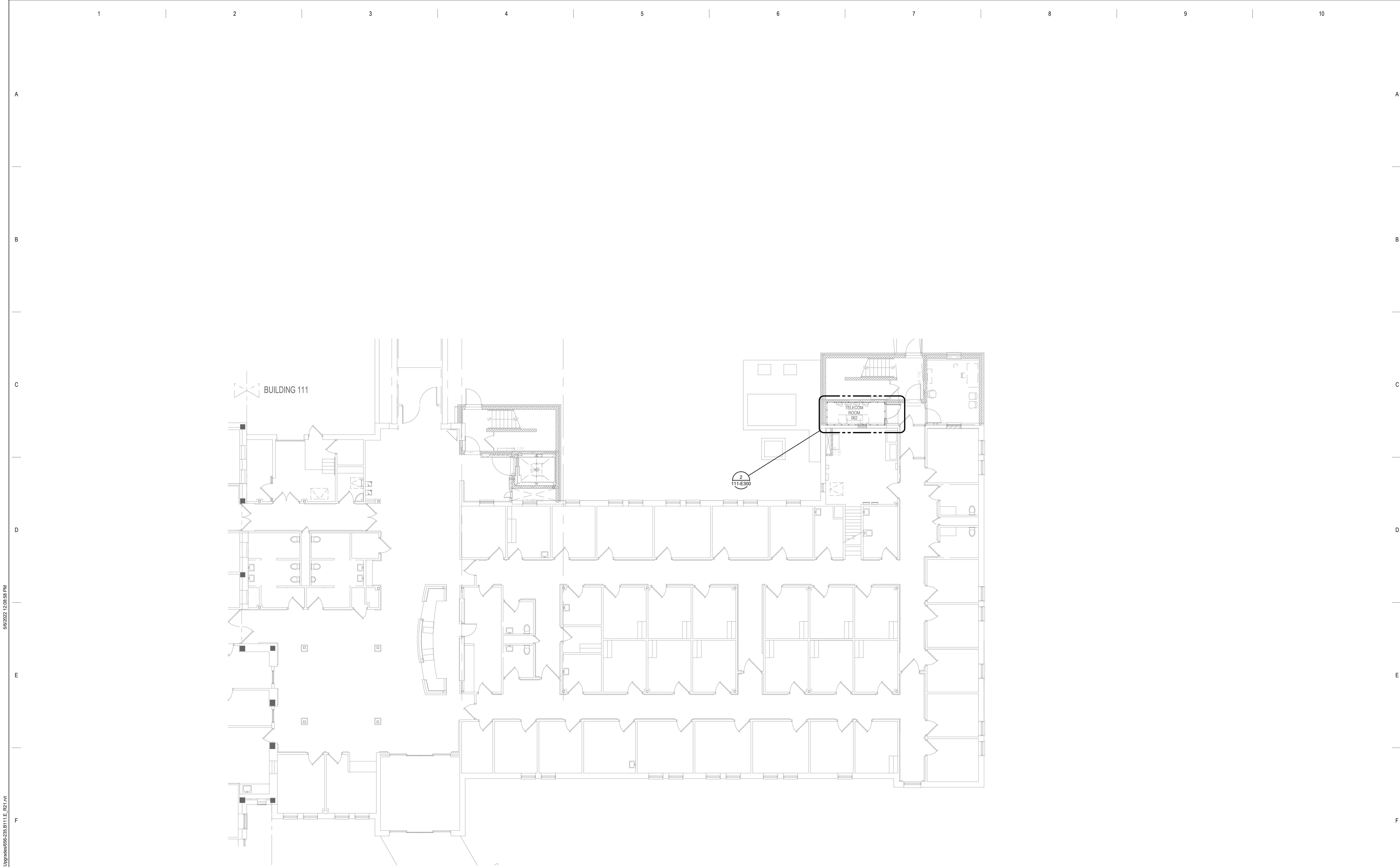
DRAWING TITLE
ENLARGED PLANS -
TELECOMMUNICATIONS

PROJECT FILE EHRM INFRASTRUCTURE UPGRADES	DATE 03/30/2022 PLOT SCALE
BUILDING NO. 111	CHECKED BY KSB
LOCATION VA MEDICAL CENTER ST. CLOUD, MN 56303	DRAWN BY SSK
PROJECT NO. 656-21-235	DRAWING NO. 111-TN401
LOCATION VA MEDICAL CENTER ST. CLOUD, MN 56303	DATE 03/30/2022

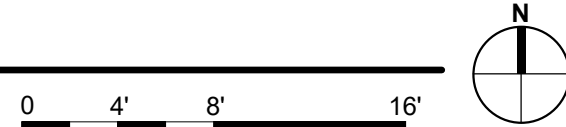
VA

**U.S. Department
of Veterans Affairs**

Veterans Health
Administration
St. Cloud VA
Health Care System



1 BASEMENT FLOOR PLAN - ELECTRICAL
1/8" = 1'-0"



No.	REVISION	DATE
1	100% CD	03/30

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REGISTERED PROFESSIONAL ENGINEER
ELECTRICAL
55000

05-06-2022

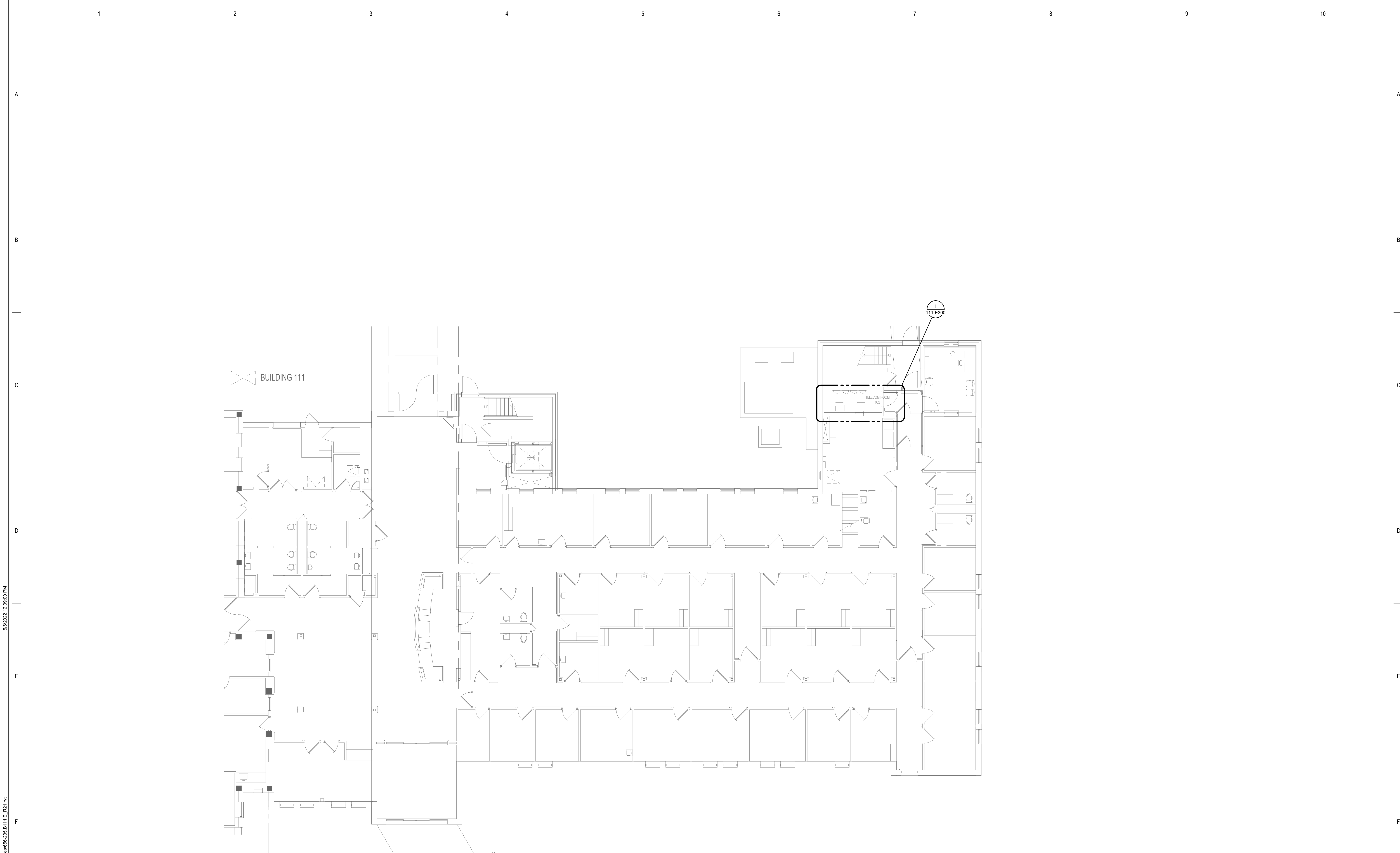
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BASEMENT FLOOR PLAN - ELECTRICAL

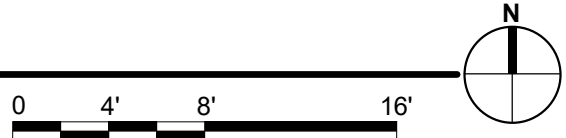
PROJECT TITLE	EHRM INFRASTRUCTURE UPGRADES		DATE	03/30/2022		
BUILDING NO.	111	CHECKED BY	TBD	DESIGNED BY	656-21-235	
LOCATION	VA MEDICAL CENTER ST. CLOUD, MN 56303		DRAWN	GJL	DRAWING NO.	111-E200
FULLY SPRINKLERED		DWS. OF				



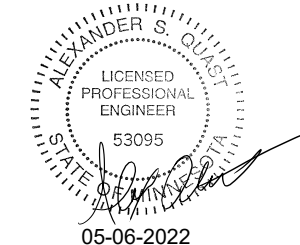

VA

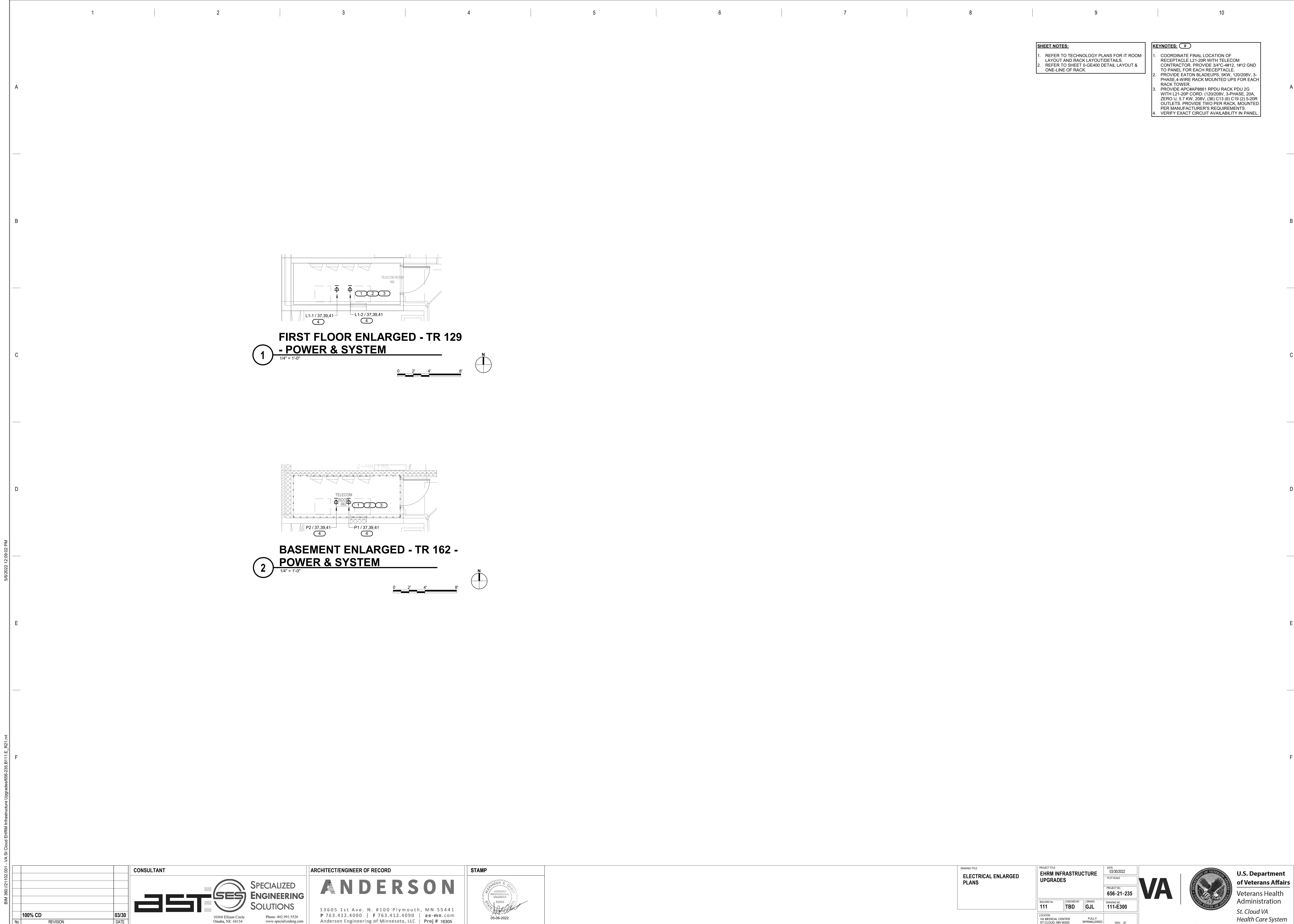
 U.S. Department of Veterans Affairs
Veterans Health Administration
St. Cloud VA Health Care System



1 FIRST FLOOR PLAN - ELECTRICAL
1/8" = 1'-0"



<div>100% CD</div> <div>No</div>		<div>REVISION</div> <div>DATE</div>	<div>CONSULTANT</div> <div> SPECIALIZED ENGINEERING SOLUTIONS</div> <div>10360 Ellison Circle Omaha, NE 68134 Phone: 402.991.5520 www.specializedeng.com</div>	<div>ARCHITECT/ENGINEER OF RECORD</div> <div> ANDERSON</div> <div>13605 1st Ave. N. #100 Plymouth, MN 55441 P 763.412.4000 F 763.412.4090 ae-mn.com Anderson Engineering of Minnesota, LLC Proj # 16305</div>	<div>STAMP</div> <div></div>	<div>DRAWING TITLE</div> <div>FIRST FLOOR PLAN - ELECTRICAL</div>	<div>PROJECT TITLE</div> <div>EHRM INFRASTRUCTURE UPGRADES</div> <div>BUILDING No. 111</div> <div>CHECKED BY TBD</div> <div>DRAWN GJL</div> <div>LOCATION VA MEDICAL CENTER ST. CLOUD, MN 56303</div> <div>DATE 03/30/2022</div> <div>PLOT SCALE</div> <div>PROJECT NO. 656-21-235</div> <div>DRAWING NO. 111-E201</div> <div>FULLY SPRINKLERED</div> <div>DWG. OF</div>	<div>VA</div> <div> U.S. Department of Veterans Affairs Veterans Health Administration St. Cloud VA Health Care System</div>
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SHEET NOTES:

1. REFER TO TECHNOLOGY PLANS FOR IT ROOM LAYOUT AND RACK LAYOUT/DETAILS.
2. REFER TO SHEET 0-GE400 DETAIL LAYOUT & ONE-LINE OF RACK.

KEYNOTES: (8)

1. COORDINATE FINAL LOCATION OF RECEPTACLE L21-20R WITH TELECOM CONTRACTOR. PROVIDE 3/4\"/>
2. PROVIDE EATON BLADEUPS, 5KW, 120/208V, 3-PHASE, 4-WIRE RACK MOUNTED UPS FOR EACH RACK TOWER.
3. PROVIDE APC#AP8881 RPDU RACK PDU 2G WITH L21-20P CORD, 120/208V, 3-PHASE, 20A, ZERO U, 5.7 KW, 208V, (36) C13 (6) C19 (2) 5-20R OUTLETS. PROVIDE TWO PER RACK, MOUNTED PER MANUFACTURER'S REQUIREMENTS.
4. VERIFY EXACT CIRCUIT AVAILABILITY IN PANEL.

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No	REVISION	DATE
100% CD		03/30

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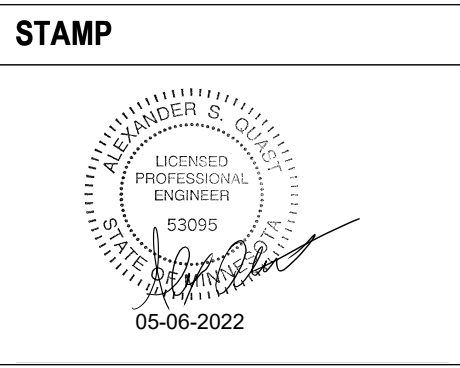
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DRAWING TITLE

ELECTRICAL ENLARGED
PLANS

PROJECT TITLE

EHRM INFRASTRUCTURE
UPGRADES

DATE

03/30/2022

PLOT SCALE

PROJECT NO.

656-21-235

DRAWING NO.

111-E300

LOCATION

VA MEDICAL CENTER
ST. CLOUD, MN 56303

FULLY
SPRINKLERED

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Administration
St. Cloud VA
Health Care System