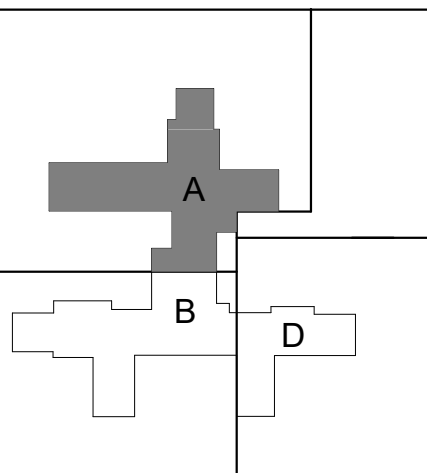
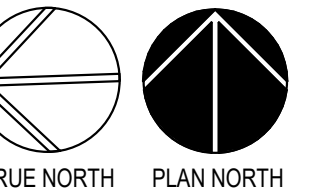


GENERAL NOTES:

1. REFER TO SHEET T-000 FOR GENERAL NOTES AND LEGENDS.
2. ALL HORIZONTAL CABLING ON THIS FLOOR TO BE TERMINATED IN TR-4.
3. CONTRACTOR SHALL INSTALL BACKBONE RISER SLEEVES OF THE SIZE AS INDICATED ON THE PLANS. REFER TO SECTION 27 15 00 COMMUNICATIONS STRUCTURED CABLING AND SECTION 27 05 33 RACEWAYS AND BOXES FOR COMMUNICATIONS SYSTEMS.
4. CONTRACTOR SHALL X-RAY CONCRETE FLOOR BEFORE CORE DRILLING. CONTRACTOR SHALL COORDINATE WITH THE COR BEFORE BEGINNING DRILLING.
5. CONTRACTOR SHALL FIRESTOP RISER SLEEVES AND EMPTY SPARE RISER SLEEVES. REFER TO SECTION 07 84 00 FIRESTOPPING.
6. CONTRACTOR SHALL INSTALL AN VERTICAL LADDER TYPE CABLE TRAY ON THE WALL ABOVE THE VERTICAL RISER SLEEVES FOR BACKBONE CABLE SUPPORT AS INDICATED ON THE PLANS. THE CABLE TRAY SHALL BE SECURELY ANCHORED TO THE WALL SUFFICIENT TO SUPPORT THE TOTAL WEIGHT OF CABLES AND CABLE TRAY PLUS 50%.
7. CONTRACTOR SHALL INSTALL CABLE SUPPORTS SUFFICIENT TO SUPPORT COMMUNICATIONS CABLES ON THE VERTICAL CABLE TRAY WITHOUT DAMAGING OR DEFORMING THE CABLE.
8. CONTRACTOR SHALL LABEL EACH CABLE AT 42 INCHES A.F.F. ON EACH FLOOR. REFER TO SECTION 27 15 00 COMMUNICATIONS STRUCTURED CABLING.
9. CONTRACTOR SHALL INSTALL NEW J-HOOKS WHERE THERE IS NO CABLE TRAY OR COMMUNICATIONS CONDUIT UNLESS OTHERWISE NOTED.
10. CONTRACTOR SHALL INSTALL NEW CATEGORY 6A PATCH PANELS IN THE TELECOMMUNICATION ROOM AS INDICATED ON RACK ELEVATIONS.
11. CONTRACTOR SHALL RE-TERMINATE AND TEST CABLING REMOVED FROM ANY WALL MOUNT EQUIPMENT UNLESS OTHERWISE NOTED. TESTING SHALL BE PERFORMED BY THE CONTRACTOR DURING COMMISSIONING.
12. CONTRACTOR SHALL INSTALL NEW CATEGORY 6A TELECOMMUNICATIONS/DATA OUTLET AS INDICATED. EXISTING COMMUNICATION OUTLET BOXES AND CONDUITS TO BE REUSED.
13. CONTRACTOR SHALL REPLACE ALL DATA CABLE WITH NEW CATEGORY 6A CABLE UNLESS OTHERWISE NOTED.
14. CONTRACTOR SHALL TERMINATE COMMUNICATIONS CABLES WITH NEW CATEGORY MODULAR JACKS TO MATCH THE COMMUNICATION CABLE PERFORMANCE SPECIFICATIONS. NEW MODULAR JACKS SHALL BE OF THE SAME MANUFACTURER AS THE FACE PLATES, PATCH PANELS, AND PATCH CABLES.
15. CONTRACTOR SHALL INSTALL NEW CATEGORY 6A CABLES AND CONNECTIVITY COMPONENTS THAT ARE OF THE SAME MANUFACTURER, INCLUDING CABLE, MODULAR JACKS, PATCH PANELS, FACEPLATES, AND PATCH CABLES.
16. CONTRACTOR SHALL TEST ALL NEW AND EXISTING RE-TERMINATED CABLES IN ACCORDANCE WITH THE SPECIFICATION 27 08 00.

KEYED NOTES:

1. EXISTING TELECOMMUNICATIONS ROOM.
2. EXISTING CONDITIONS WERE NOT OBSERVED. DATA SHOWN IN ROOM IS AN ESTIMATE OF WHAT WILL BE REQUIRED.



Description	Date

CONSULTANT

Ross & Baruzzini

LOW VOLTAGE/ IT
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Fax: (210) 881-6808
jbianco@hfscorporation.com



Construction and Facilities Management



U.S. Department of Veterans Affairs

Drawing Title

TECHNOLOGY FOURTH FLOOR PARTIAL PLAN - A

Approved: Project Director

Phase

100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title

CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES

Location 3200 VINE ST. CINCINNATI, OH. 45220

Issue Date: 04-MAY-2022

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

Checked By: PR

Drawn By: TL

Project Number

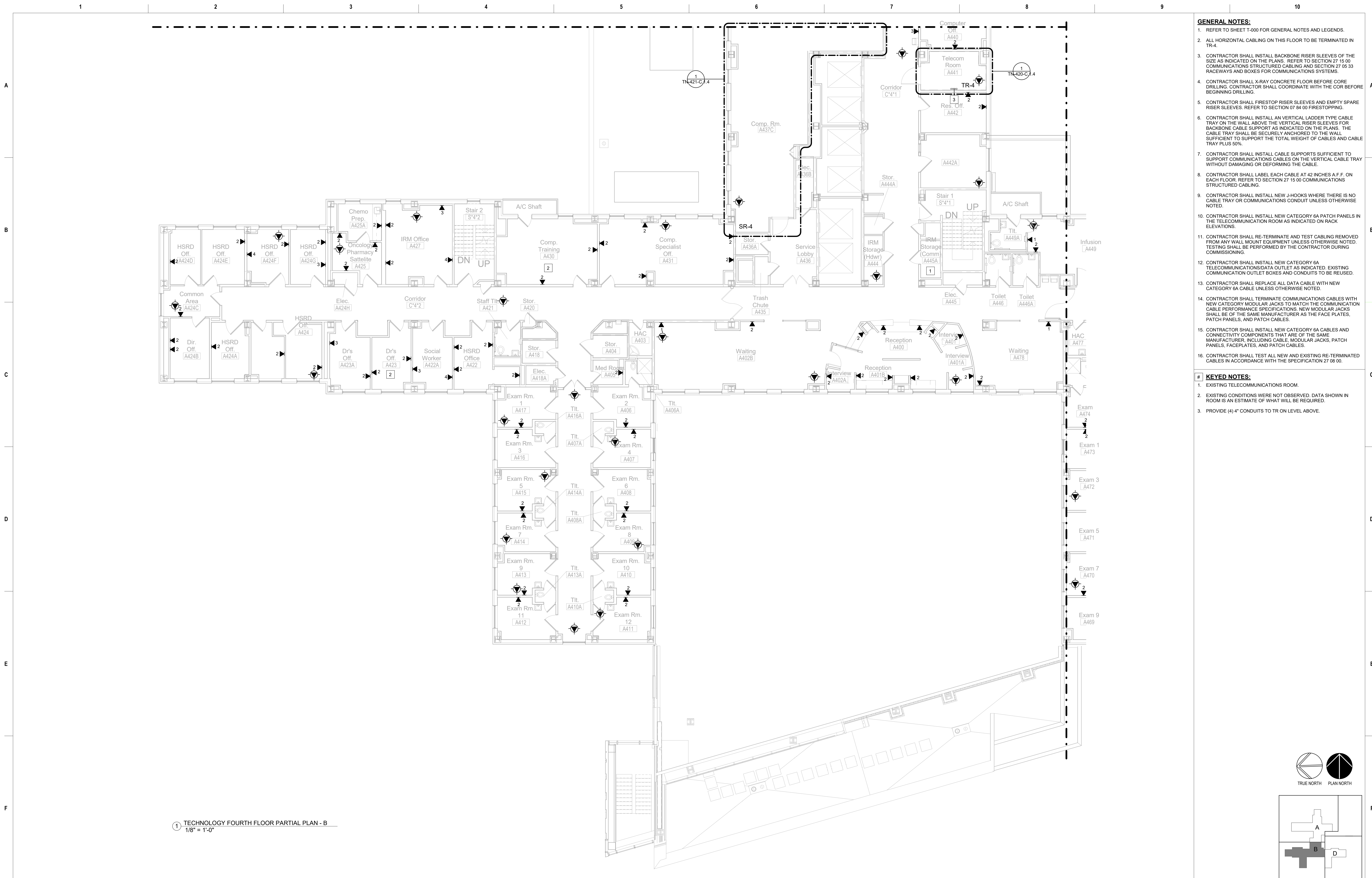
539-21-701

Building Number

C1

Drawing Number

TN-151-C.1.4

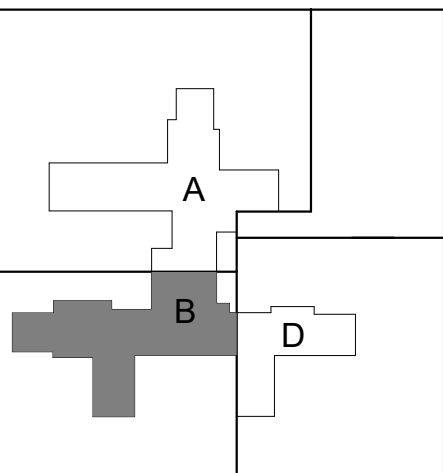
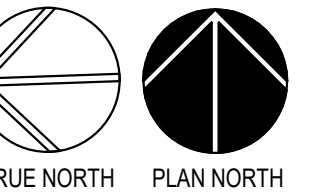


GENERAL NOTES:

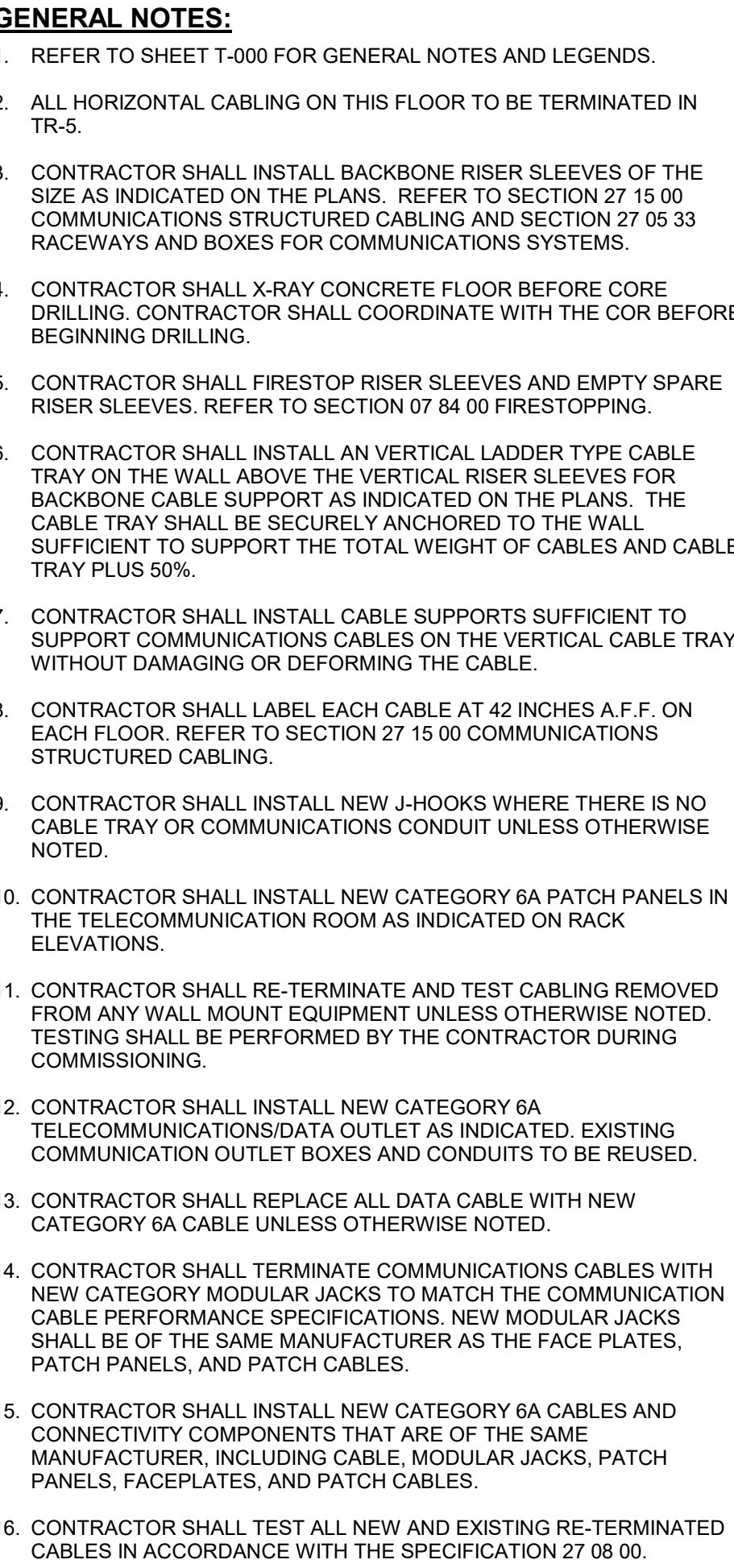
1. REFER TO SHEET T-000 FOR GENERAL NOTES AND LEGENDS.
2. ALL HORIZONTAL CABLING ON THIS FLOOR TO BE TERMINATED IN TR-4.
3. CONTRACTOR SHALL INSTALL BACKBONE RISER SLEEVES OF THE SIZE AS INDICATED ON THE PLANS. REFER TO SECTION 27 15 00 COMMUNICATIONS STRUCTURED CABLING AND SECTION 27 05 33 RACEWAYS AND BOXES FOR COMMUNICATIONS SYSTEMS.
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7. CONTRACTOR SHALL INSTALL CABLE SUPPORTS SUFFICIENT TO SUPPORT COMMUNICATIONS CABLES ON THE VERTICAL CABLE TRAY WITHOUT DAMAGING OR DEFORMING THE CABLE.
8. CONTRACTOR SHALL LABEL EACH CABLE AT 42 INCHES A.F.F. ON EACH FLOOR. REFER TO SECTION 27 15 00 COMMUNICATIONS STRUCTURED CABLING.
9. CONTRACTOR SHALL INSTALL NEW J-HOOKS WHERE THERE IS NO CABLE TRAY OR COMMUNICATIONS CONDUIT UNLESS OTHERWISE NOTED.
10. CONTRACTOR SHALL INSTALL NEW CATEGORY 6A PATCH PANELS IN THE TELECOMMUNICATION ROOM AS INDICATED ON RACK ELEVATIONS.
11. CONTRACTOR SHALL RE-TERMINATE AND TEST CABLING REMOVED FROM ANY WALL MOUNT EQUIPMENT UNLESS OTHERWISE NOTED. TESTING SHALL BE PERFORMED BY THE CONTRACTOR DURING COMMISSIONING.
12. CONTRACTOR SHALL INSTALL NEW CATEGORY 6A TELECOMMUNICATIONS DATA OUTLET AS INDICATED. EXISTING COMMUNICATION OUTLET BOXES AND CONDUITS TO BE REUSED.
13. CONTRACTOR SHALL REPLACE ALL DATA CABLE WITH NEW CATEGORY 6A CABLE UNLESS OTHERWISE NOTED.
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16. CONTRACTOR SHALL TEST ALL NEW AND EXISTING RE-TERMINATED CABLES IN ACCORDANCE WITH THE SPECIFICATION 27 08 00.

KEYED NOTES:

1. EXISTING TELECOMMUNICATIONS ROOM.
2. EXISTING CONDITIONS WERE NOT OBSERVED. DATA SHOWN IN ROOM IS AN ESTIMATE OF WHAT WILL BE REQUIRED.
3. PROVIDE (4) 4" CONDUITS TO TR ON LEVEL ABOVE.



Description		Date	CONSULTANT		PROJECT MANAGEMENT		Construction and Facilities Management		Drawing Title		Phase		Project Title		Project Number	
			Ross & Baruzzini		HFS		VA		TECHNOLOGY FOURTH FLOOR PARTIAL PLAN - B		100% CONSTRUCTION DOCUMENTS		CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES		539-21-701	
			LOW VOLTAGE/ IT Ross & Baruzzini Inc. 1600 Riveredge Parkway NW Suite 900 Atlanta, GA 30328		C O M P A N Y 8718 Botts Lane San Antonio, Texas 78217 www.hfscorporation.com jbianco@hfscorporation.com		U.S. Department of Veterans Affairs		Approved: Project Director		FULLY SPRINKLERED		Location 3200 VINE ST. CINCINNATI, OH. 45220		Building Number C1	
													Issue Date: 04-MAY-2022		Drawing Number TN-152-C.1.4	
													Scale: 1/8" = 1'-0"			
													Checked By: PR			
													Drawn By: TL			



EXISTING CONDITIONS WERE NOT OBSERVED. DATA SHOWN IN ROOM IS AN ESTIMATE OF WHAT WILL BE REQUIRED.

[illegible]

CONSULTANT

Ross & Baruzzini

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Ross & Baruzzini Inc.
1600 Riveredge Parkway NW
Suite 900
Atlanta, GA 30328



**Construction
and Facilities
Management**

A | U.S. Department
of Veterans
Affairs

Drawing Title

TECHNOLOGY FIFTH FLOOR PARTIAL
PLAN - A

Approved: Project Director

Phase
100% CONSTRUCTION
DOCUMENTS

FULLY SPRINKLERED

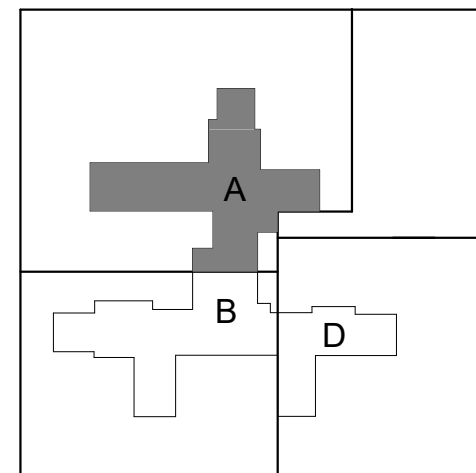
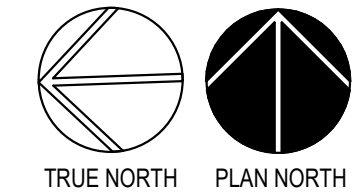
Project Title
CINCINNATI VAMC EHRM
INFRASTRUCTURE UPGRADES

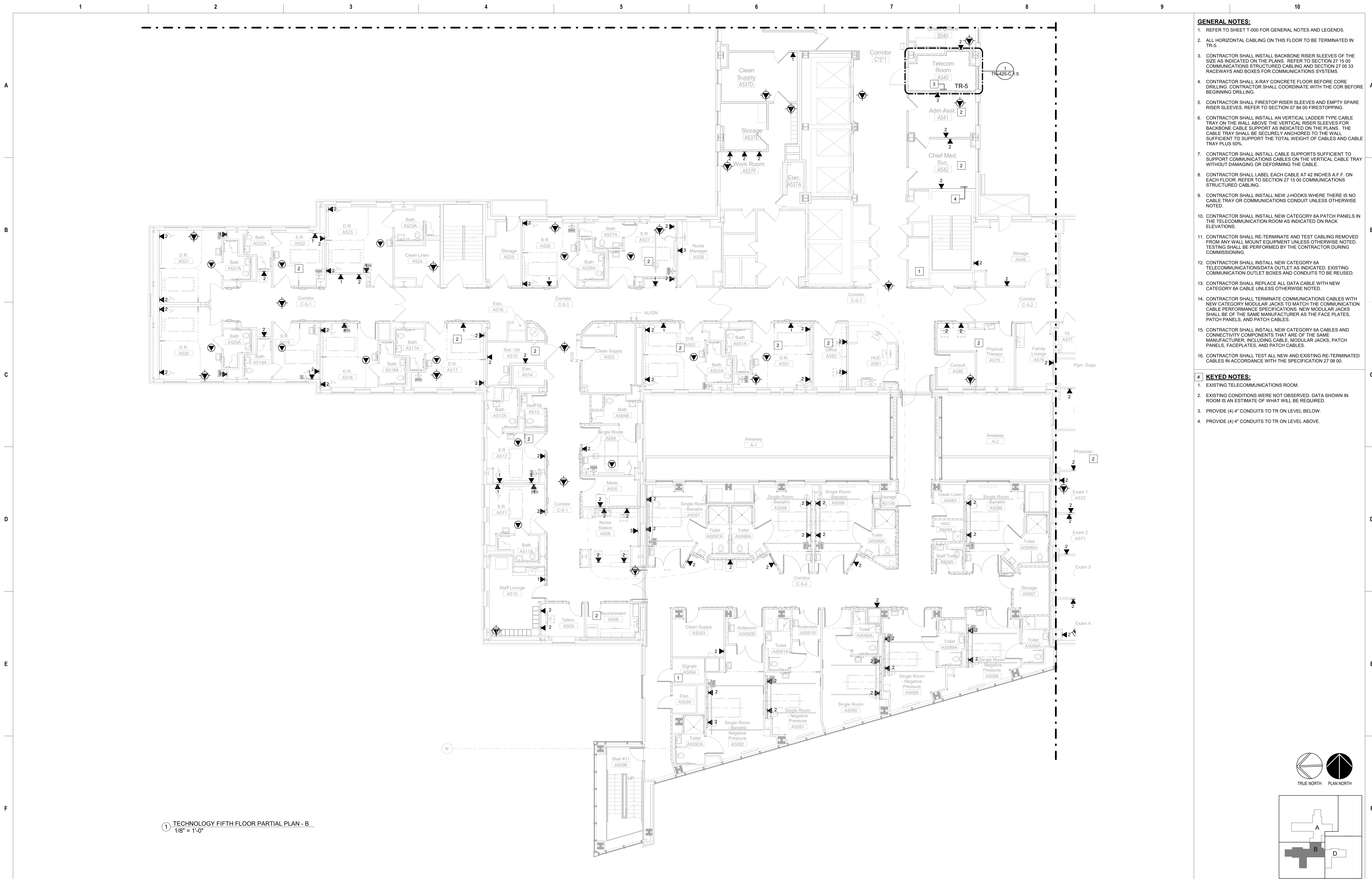
Location 3200 VINE ST. CINCINNATI, OH. 45220

Issue Date:
04-MAY-2022

Checked By:

Drawing Number TN-161-C.1.5	Drawing Number TN-161-C.1.5
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Description	Date

CONSULTANT

Ross & Baruzzini

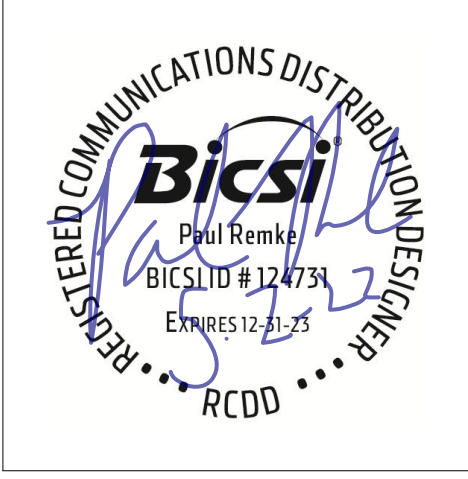
LOW VOLTAGE/ IT
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1600 Riveredge Parkway NW
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PROJECT MANAGEMENT

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jbianco@hfscorporation.com



Construction
and Facilities
Management

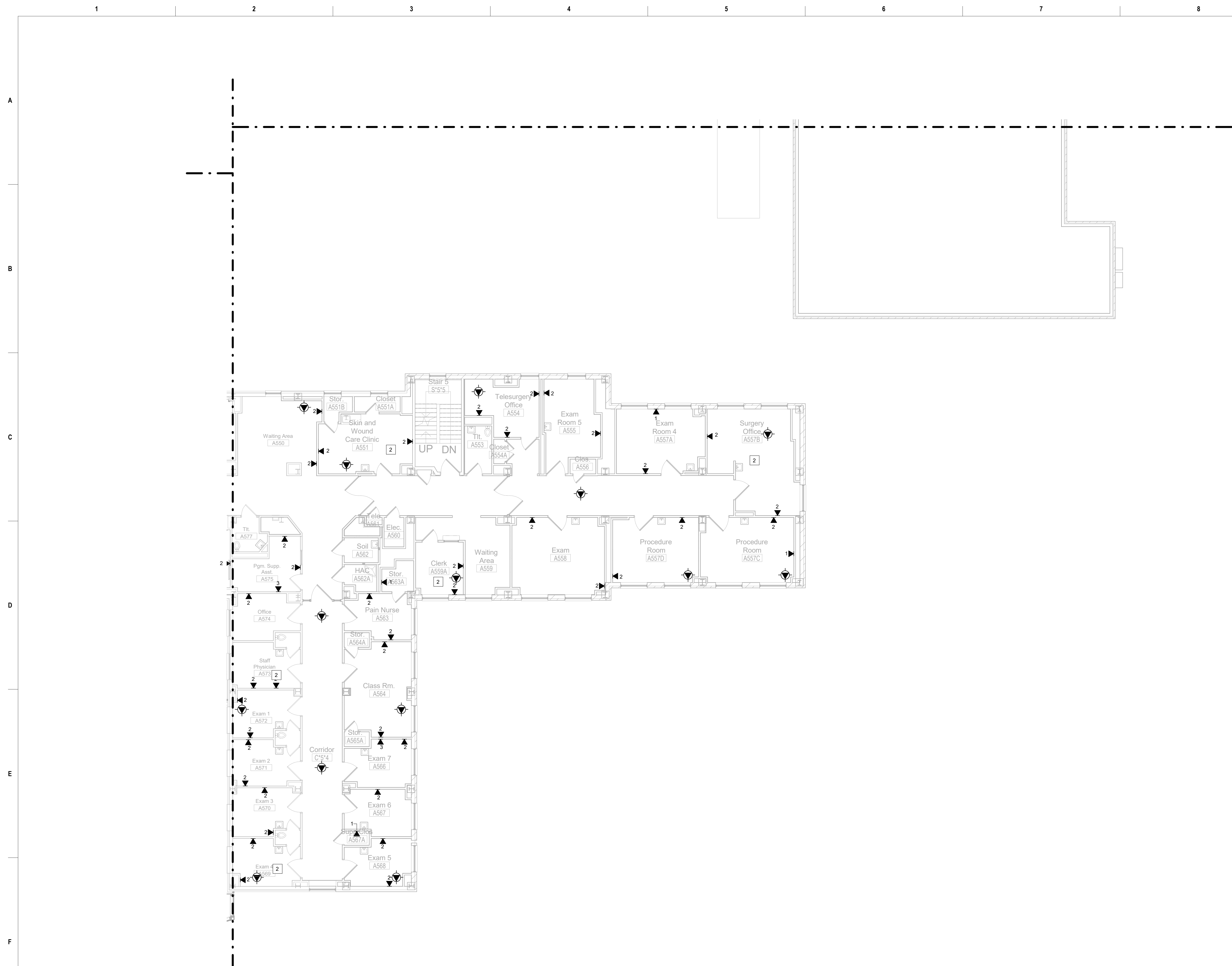
VA U.S. Department
of Veterans
Affairs

Drawing Title
TECHNOLOGY FIFTH FLOOR PARTIAL PLAN - B
Approved: Project Director

Phase
100% CONSTRUCTION DOCUMENTS
FULLY SPRINKLERED

Project Title
CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES
Location
3200 VINE ST. CINCINNATI, OH. 45220
Issue Date:
04-MAY-2022
Scale:
1/8" = 1'-0"
Checked By:
PR
Drawn By:
TL

Project Number
539-21-701
Building Number
C1
Drawing Number
TN-162-C.1.5



1 TECHNOLOGY FIFTH FLOOR PARTIAL PLAN - D
1/8" = 1'-0"

[illegible]

CONSULTANT

Ross & Baruzzini

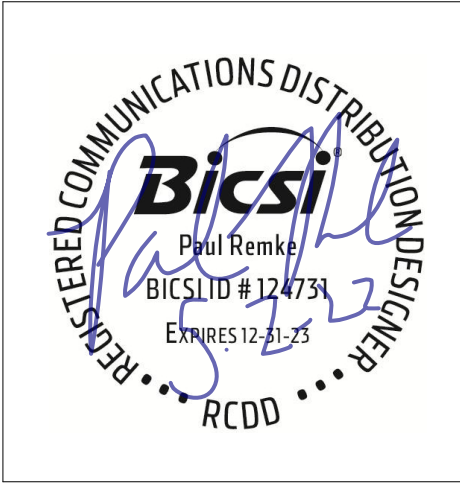
LOW VOLTAGE/ IT
Ross & Baruzzini Inc.
1600 Riveredge Parkway NW
Suite 900
Atlanta, GA 30328

PROJECT MANAGEMENT



C O M P A N Y

8718 Botts Lane Phone: (210) 816-4784
San Antonio, Texas 78217 Fax: (210) 881-6808
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jbianco@hfscorporation.com



Construction
and Facilities
Management

VA | U.S. Department
of Veterans
Affairs

Drawing Title

TECHNOLOGY FIFTH FLOOR PARTIAL
PLAN - D

Approved: Project Director

Phase	100% CONSTRUCTION DOCUMENTS
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FULLY SPRINKLERED

Project Title	CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES	Pr	Bu
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Location	3200 VINE ST. CINCINNATI, OH. 45220	Dr
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Issue Date:
04-MAY-2022

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

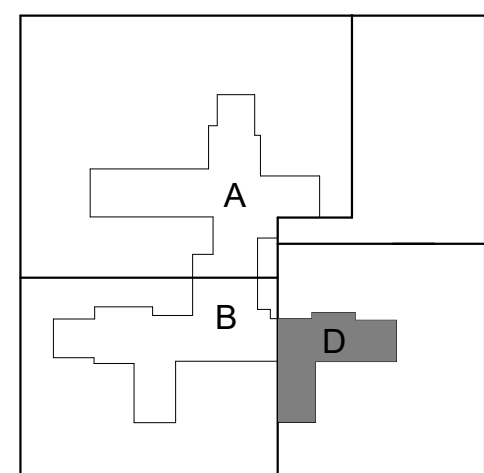
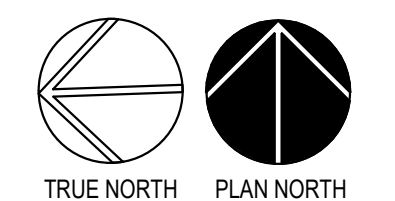
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PR	TL

Project Number
539-21-701

Building Number 01

Drawing Number

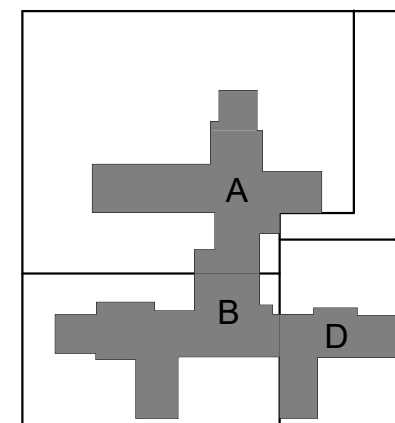
TN-163-C.1.5








- # KEYED NOTES:**

 1. EXISTING TELECOMMUNICATIONS ROOM.
 2. PROVIDE (4) 4" CONDUITS TO TR ON LEVEL BELOW
 3. PROVIDE (4) 4" CONDUITS TO TR ON LEVEL ABOVE
 4. 12 INCH X 4 INCH WIRE MESH CABLE TRAY

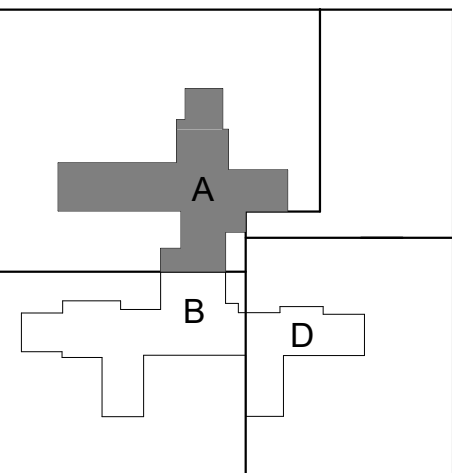
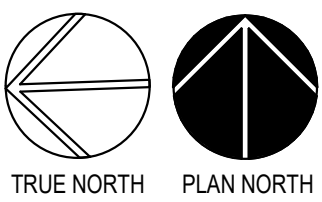


Description	Date	CONSULTANT	PROJECT MANAGEMENT		Construction and Facilities Management	Drawing Title	Phase	Project Title	Project Number	
		 LOW VOLTAGE/ IT Ross & Baruzzini Inc. 1600 Riveredge Parkway NW Suite 900 Atlanta, GA 30328	 8718 Botts Lane San Antonio, Texas 78217 www.hfscompany.com jbianco@hfscompany.com			TECHNOLOGY SIXTH FLOOR OVERALL PLAN	100% CONSTRUCTION DOCUMENTS	CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES	539-21-701	
						Approved: Project Director	FULLY SPRINKLERED	Location	Drawing Number	
						Issue Date: 04-MAY-2022		Checked By:	Drawn By:	TN-170-C.1.6
								Scale: 1/16" = 1'-0"	PR	



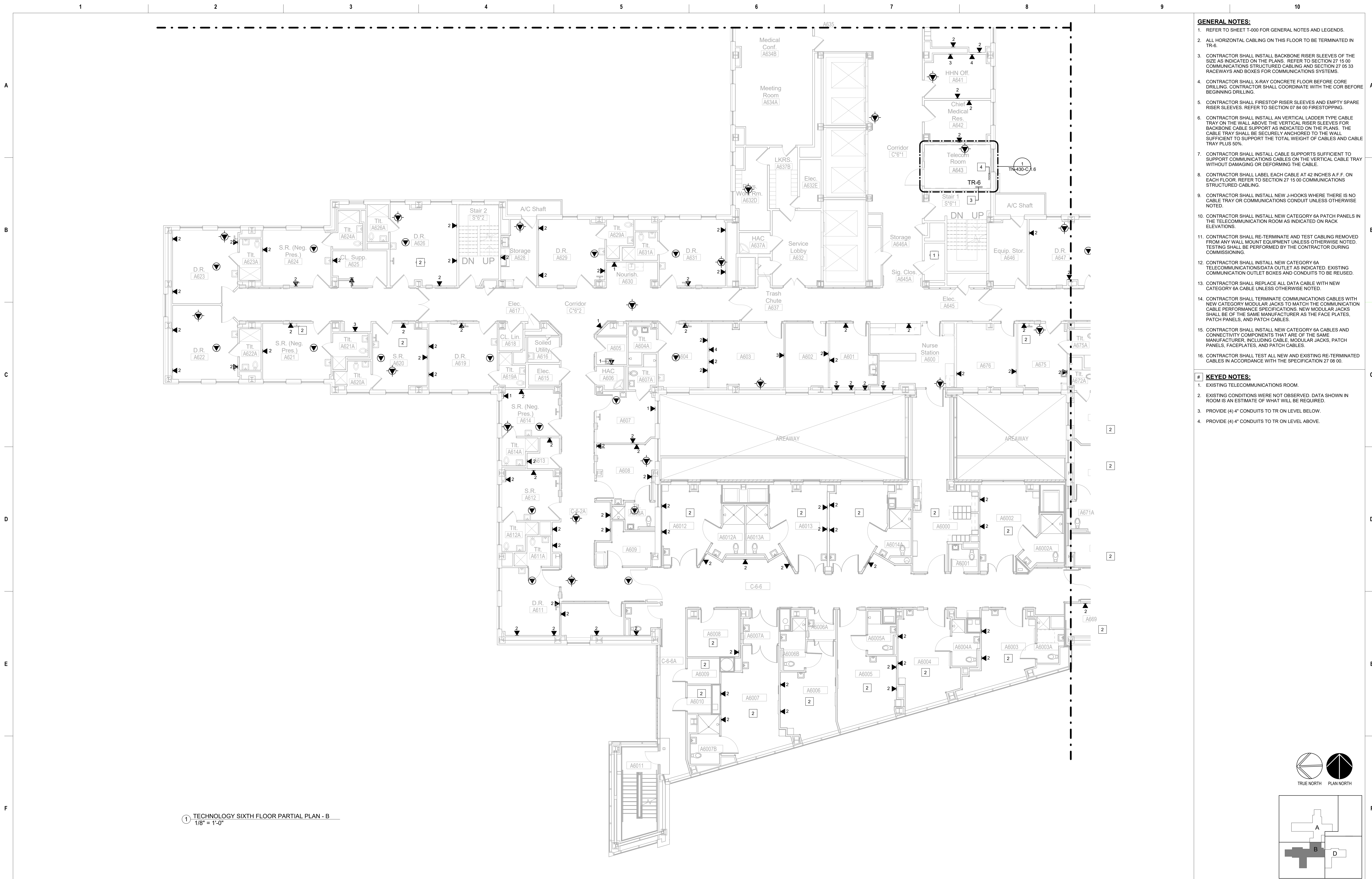
- GENERAL NOTES:**
1. REFER TO SHEET T-000 FOR GENERAL NOTES AND LEGENDS.
 2. ALL HORIZONTAL CABLING ON THIS FLOOR TO BE TERMINATED IN TR-6.
 3. CONTRACTOR SHALL INSTALL BACKBONE RISER SLEEVES OF THE SIZE AS INDICATED ON THE PLANS. REFER TO SECTION 27 15 00 COMMUNICATIONS STRUCTURED CABLING AND SECTION 27 05 33 RACEWAYS AND BOXES FOR COMMUNICATIONS SYSTEMS.
 4. CONTRACTOR SHALL X-RAY CONCRETE FLOOR BEFORE CORE DRILLING. CONTRACTOR SHALL COORDINATE WITH THE COR BEFORE BEGINNING DRILLING.
 5. CONTRACTOR SHALL FIRESTOP RISER SLEEVES AND EMPTY SPARE RISER SLEEVES. REFER TO SECTION 07 84 00 FIRESTOPPING.
 6. CONTRACTOR SHALL INSTALL AN VERTICAL LADDER TYPE CABLE TRAY ON THE WALL ABOVE THE VERTICAL RISER SLEEVES FOR BACKBONE CABLE SUPPORT AS INDICATED ON THE PLANS. THE CABLE TRAY SHALL BE SECURELY ANCHORED TO THE WALL SUFFICIENT TO SUPPORT THE TOTAL WEIGHT OF CABLES AND CABLE TRAY PLUS 50%.
 7. CONTRACTOR SHALL INSTALL CABLE SUPPORTS SUFFICIENT TO SUPPORT COMMUNICATIONS CABLES ON THE VERTICAL CABLE TRAY WITHOUT DAMAGING OR DEFORMING THE CABLE.
 8. CONTRACTOR SHALL LABEL EACH CABLE AT 42 INCHES A.F.F. ON EACH FLOOR. REFER TO SECTION 27 15 00 COMMUNICATIONS STRUCTURED CABLING.
 9. CONTRACTOR SHALL INSTALL NEW J-HOOKS WHERE THERE IS NO CABLE TRAY OR COMMUNICATIONS CONDUIT UNLESS OTHERWISE NOTED.
 10. CONTRACTOR SHALL INSTALL NEW CATEGORY 6A PATCH PANELS IN THE TELECOMMUNICATION ROOM AS INDICATED ON RACK ELEVATIONS.
 11. CONTRACTOR SHALL RE-TERMINATE AND TEST CABLING REMOVED FROM ANY WALL MOUNT EQUIPMENT UNLESS OTHERWISE NOTED. TESTING SHALL BE PERFORMED BY THE CONTRACTOR DURING COMMISSIONING.
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 16. CONTRACTOR SHALL TEST ALL NEW AND EXISTING RE-TERMINATED CABLES IN ACCORDANCE WITH THE SPECIFICATION 27 08 00.

- KEYED NOTES:**
1. EXISTING TELECOMMUNICATIONS ROOM.
 2. EXISTING CONDITIONS WERE NOT OBSERVED. DATA SHOWN IN ROOM IS AN ESTIMATE OF WHAT WILL BE REQUIRED.



1 TECHNOLOGY SIXTH FLOOR PARTIAL PLAN - A
1/8" = 1'-0"

Description		Date	CONSULTANT		PROJECT MANAGEMENT		Drawing Title		Phase		Project Title		Project Number	
			Ross & Baruzzini		HFS		TECHNOLOGY SIXTH FLOOR PARTIAL PLAN - A		100% CONSTRUCTION DOCUMENTS		CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES		539-21-701	
			LOW VOLTAGE/ IT Ross & Baruzzini Inc. 1600 Riveredge Parkway NW Suite 900 Atlanta, GA 30328		C O M P A N Y 8718 Botts Lane San Antonio, Texas 78217 www.hfscorporation.com jbianco@hfscorporation.com		Approved: Project Director		FULLY SPRINKLERED		Location 3200 VINE ST. CINCINNATI, OH. 45220		Building Number C1	
											Issue Date: 04-MAY-2022		Drawing Number TN-171-C.1.6	
											Scale: 1/8" = 1'-0"			
											Checked By: PR			
											Drawn By: TL			



Description	Date

CONSULTANT

Ross & Baruzzini

LOW VOLTAGE/ IT
8718 Botts Lane
Ross & Baruzzini Inc.
1600 Riveredge Parkway NW
Suite 900
Atlanta, GA 30328

PROJECT MANAGEMENT

HFS

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Fax: (210) 881-6808

COMMUNICATIONS DISTRIBUTION DESIGNER

Bicsi

Paul Remick
BICSID #124734
EMPRES 12-01-25
RCDD

Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title

TECHNOLOGY SIXTH FLOOR PARTIAL PLAN - B

Approved: Project Director

Phase

100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title

CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES

Location 3200 VINE ST. CINCINNATI, OH. 45220

Issue Date: 04-MAY-2022

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

Checked By: PR

Drawn By: TL

Project Number

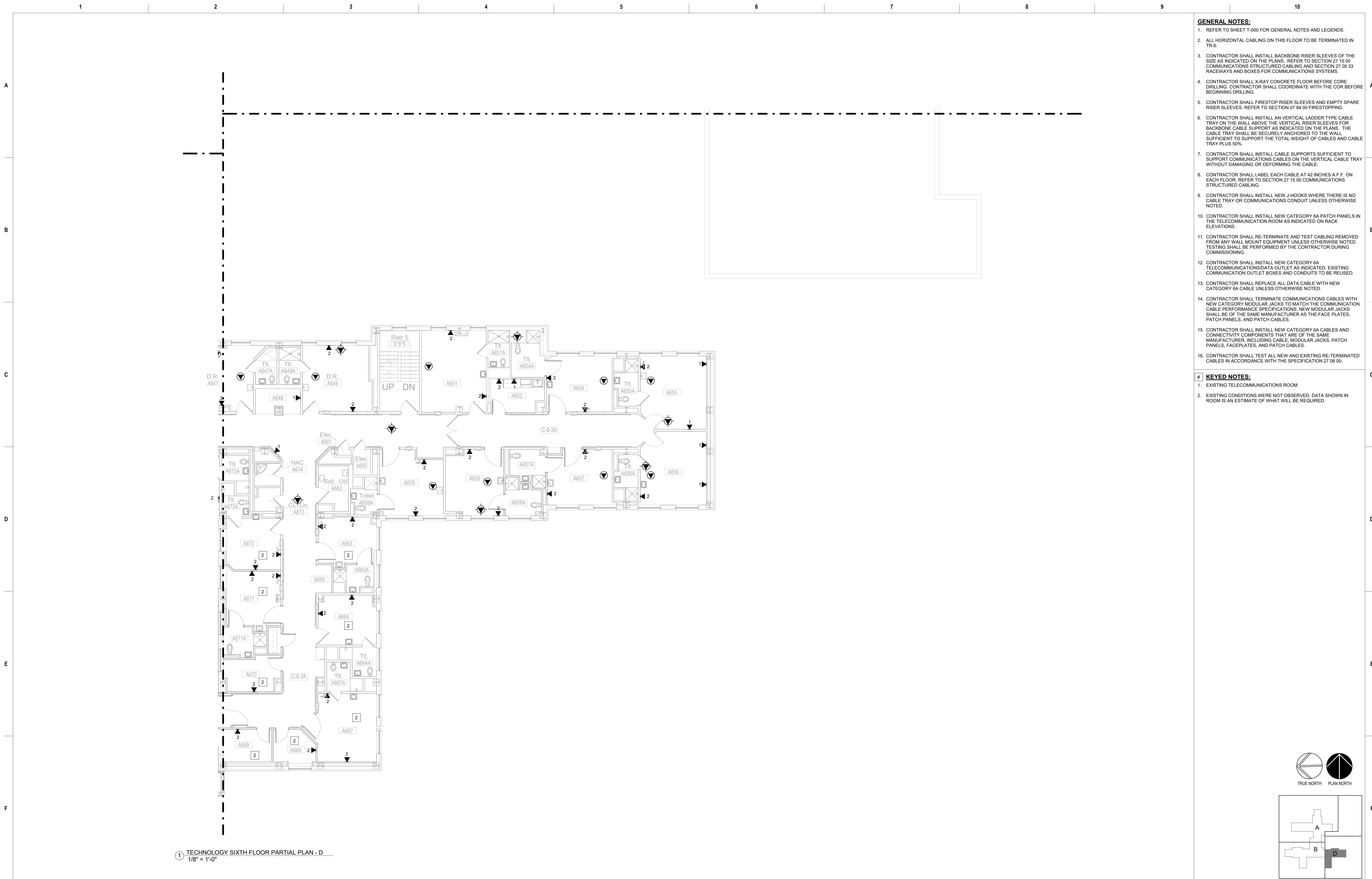
539-21-701

Building Number

C1

Drawing Number

TN-172-C.1.6



Description	Date

CONSULTANT

Ross & Baruzzini

LOW VOLTAGE/ IT
Ross & Baruzzini Inc.
1600 Riveredge Parkway NW
Suite 900
Atlanta, GA 30328

PROJECT MANAGEMENT

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8718 Botts Lane
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jbianco@hfscompany.com

Phone: (210) 816-4784
Fax: (210) 881-6808



Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title

TECHNOLOGY SIXTH FLOOR PARTIAL PLAN - D

Approved: Project Director

Phase

100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title

CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES

Location 3200 VINE ST. CINCINNATI, OH. 45220

Issue Date: 04-MAY-2022

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

Checked By: PR

Drawn By: TL

Project Number

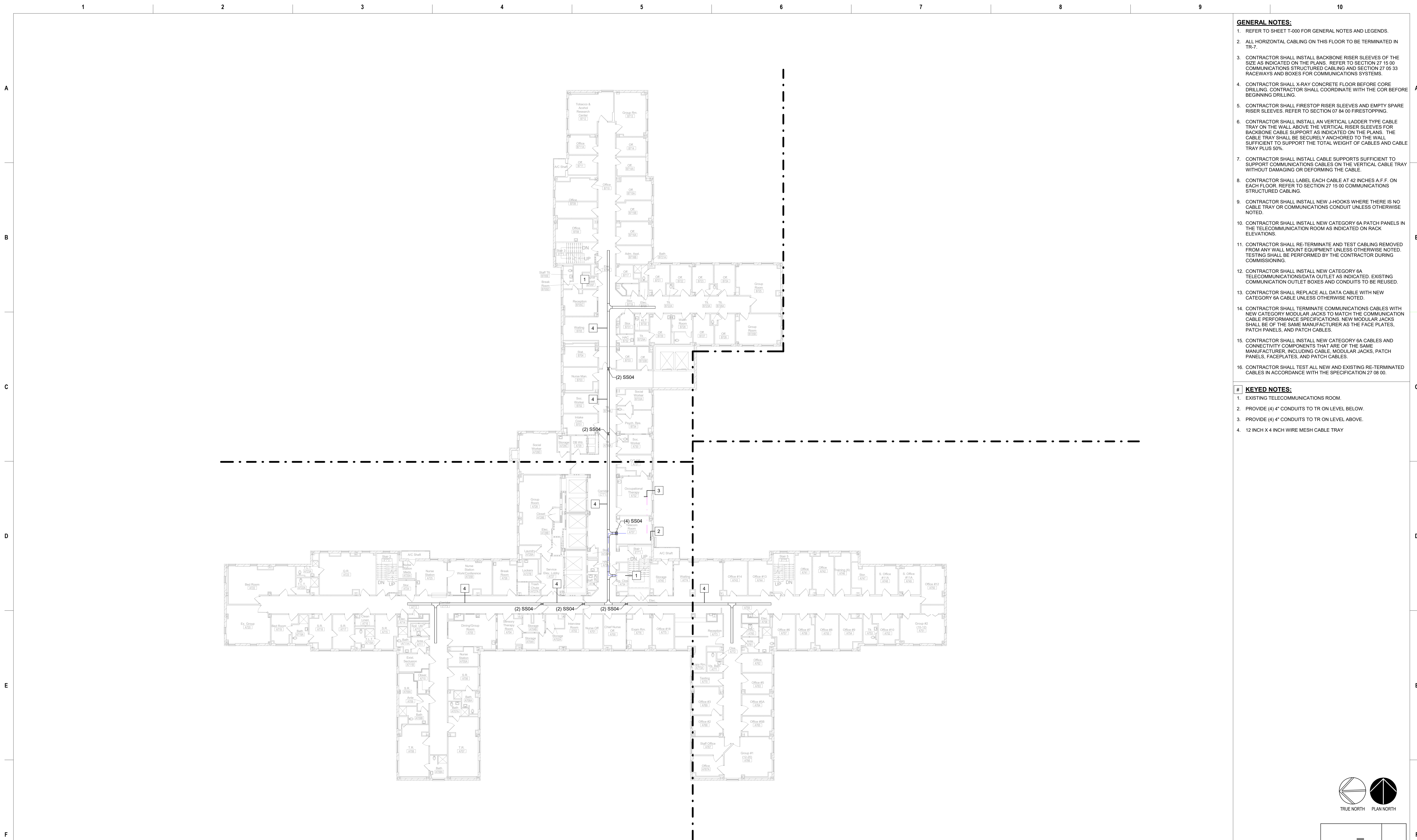
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Building Number

C1

Drawing Number

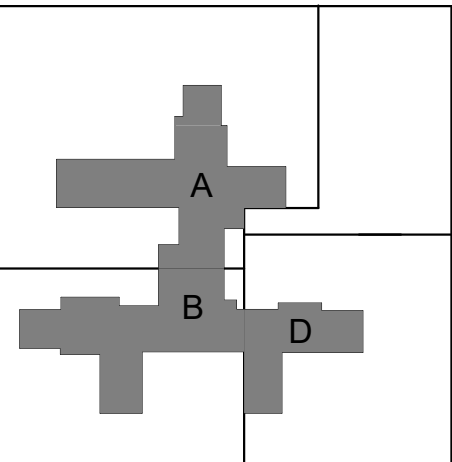
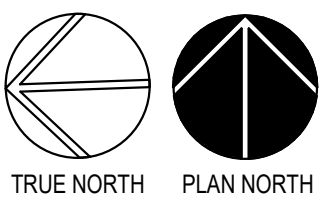
TN-173-C.1.6



1 TECHNOLOGY SEVENTH FLOOR OVERALL PLAN
1/16" = 1'-0"

- GENERAL NOTES:**
- REFER TO SHEET T-000 FOR GENERAL NOTES AND LEGENDS.
 - ALL HORIZONTAL CABLING ON THIS FLOOR TO BE TERMINATED IN TR-7.
 - CONTRACTOR SHALL INSTALL BACKBONE RISER SLEEVES OF THE SIZE AS INDICATED ON THE PLANS. REFER TO SECTION 27 15 00 COMMUNICATIONS STRUCTURED CABLING AND SECTION 27 05 33 RACEWAYS AND BOXES FOR COMMUNICATIONS SYSTEMS.
 - CONTRACTOR SHALL X-RAY CONCRETE FLOOR BEFORE CORE DRILLING. CONTRACTOR SHALL COORDINATE WITH THE COR BEFORE BEGINNING DRILLING.
 - CONTRACTOR SHALL FIRESTOP RISER SLEEVES AND EMPTY SPARE RISER SLEEVES. REFER TO SECTION 07 84 00 FIRESTOPPING.
 - CONTRACTOR SHALL INSTALL AN VERTICAL LADDER TYPE CABLE TRAY ON THE WALL ABOVE THE VERTICAL RISER SLEEVES FOR BACKBONE CABLE SUPPORT AS INDICATED ON THE PLANS. THE CABLE TRAY SHALL BE SECURELY ANCHORED TO THE WALL SUFFICIENT TO SUPPORT THE TOTAL WEIGHT OF CABLES AND CABLE TRAY PLUS 50%.
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 - CONTRACTOR SHALL LABEL EACH CABLE AT 42 INCHES A.F.F. ON EACH FLOOR. REFER TO SECTION 27 15 00 COMMUNICATIONS STRUCTURED CABLING.
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 - CONTRACTOR SHALL INSTALL NEW CATEGORY 6A TELECOMMUNICATIONS/DATA OUTLET AS INDICATED. EXISTING COMMUNICATION OUTLET BOXES AND CONDUITS TO BE REUSED.
 - CONTRACTOR SHALL REPLACE ALL DATA CABLE WITH NEW CATEGORY 6A CABLE UNLESS OTHERWISE NOTED.
 - CONTRACTOR SHALL TERMINATE COMMUNICATIONS CABLES WITH NEW CATEGORY MODULAR JACKS TO MATCH THE COMMUNICATION CABLE PERFORMANCE SPECIFICATIONS. NEW MODULAR JACKS SHALL BE OF THE SAME MANUFACTURER AS THE FACE PLATES, PATCH PANELS, AND PATCH CABLES.
 - CONTRACTOR SHALL INSTALL NEW CATEGORY 6A CABLES AND CONNECTIVITY COMPONENTS THAT ARE OF THE SAME MANUFACTURER, INCLUDING CABLE, MODULAR JACKS, PATCH PANELS, FACEPLATES, AND PATCH CABLES.
 - CONTRACTOR SHALL TEST ALL NEW AND EXISTING RE-TERMINATED CABLES IN ACCORDANCE WITH THE SPECIFICATION 27 08 00.

- KEYED NOTES:**
- EXISTING TELECOMMUNICATIONS ROOM.
 - PROVIDE (4) 4" CONDUITS TO TR ON LEVEL BELOW.
 - PROVIDE (4) 4" CONDUITS TO TR ON LEVEL ABOVE.
 - 12 INCH X 4 INCH WIRE MESH CABLE TRAY



Description	Date
ADDENDUM 1	4/29/2022

CONSULTANT

Ross & Baruzzini

LOW VOLTAGE/ IT
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1600 Riveredge Parkway NW
Suite 900
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PROJECT MANAGEMENT

HFS

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jbianco@hfscorporation.com



Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title

TECHNOLOGY SEVENTH FLOOR OVERALL PLAN

Approved: Project Director

Phase

100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title

CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES

Location

3200 VINE ST. CINCINNATI, OH. 45220

Issue Date: 04-MAY-2022
Scale: 1/16" = 1'-0"

Checked By: PR
Drawn By: TL

Project Number

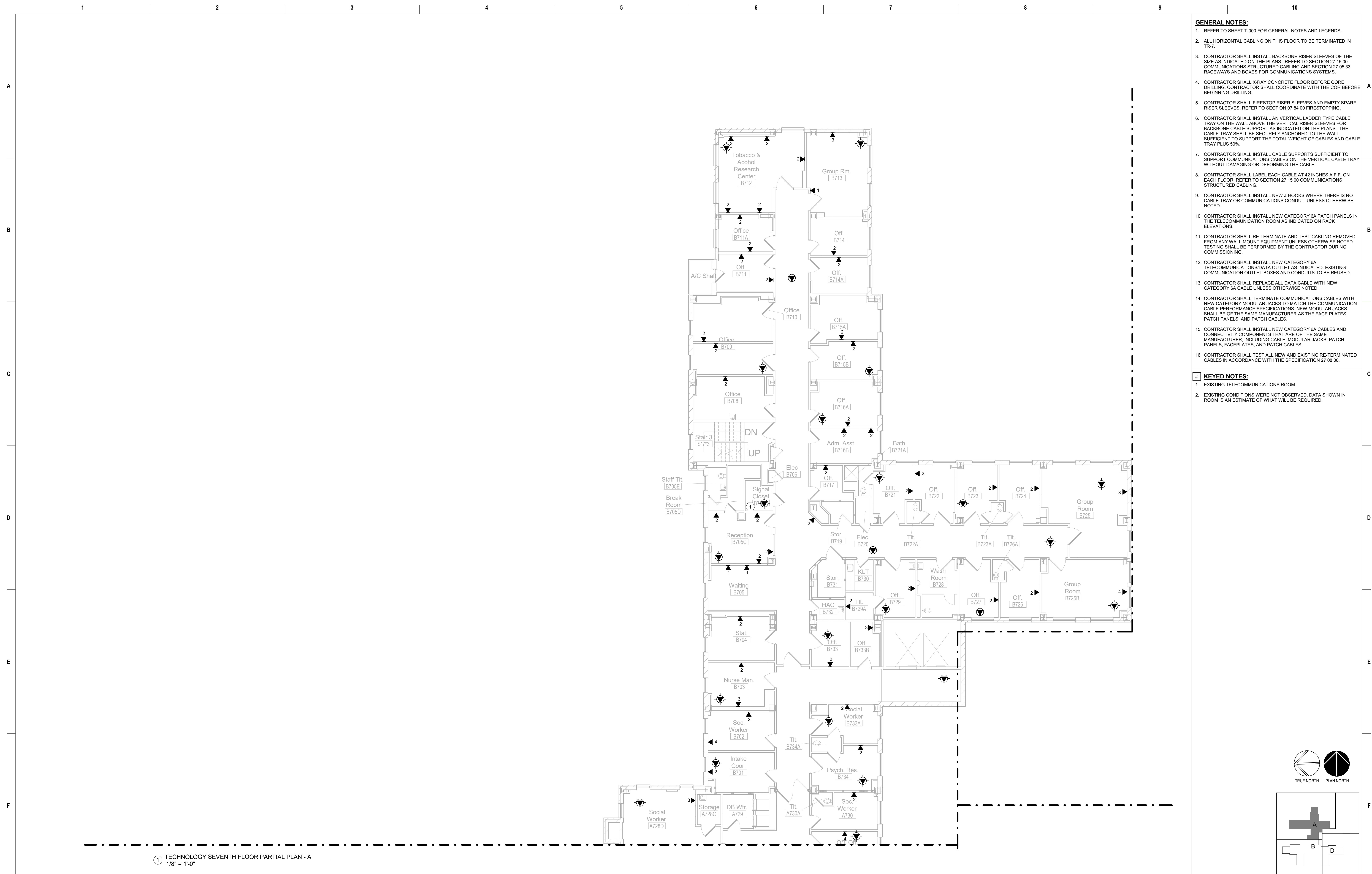
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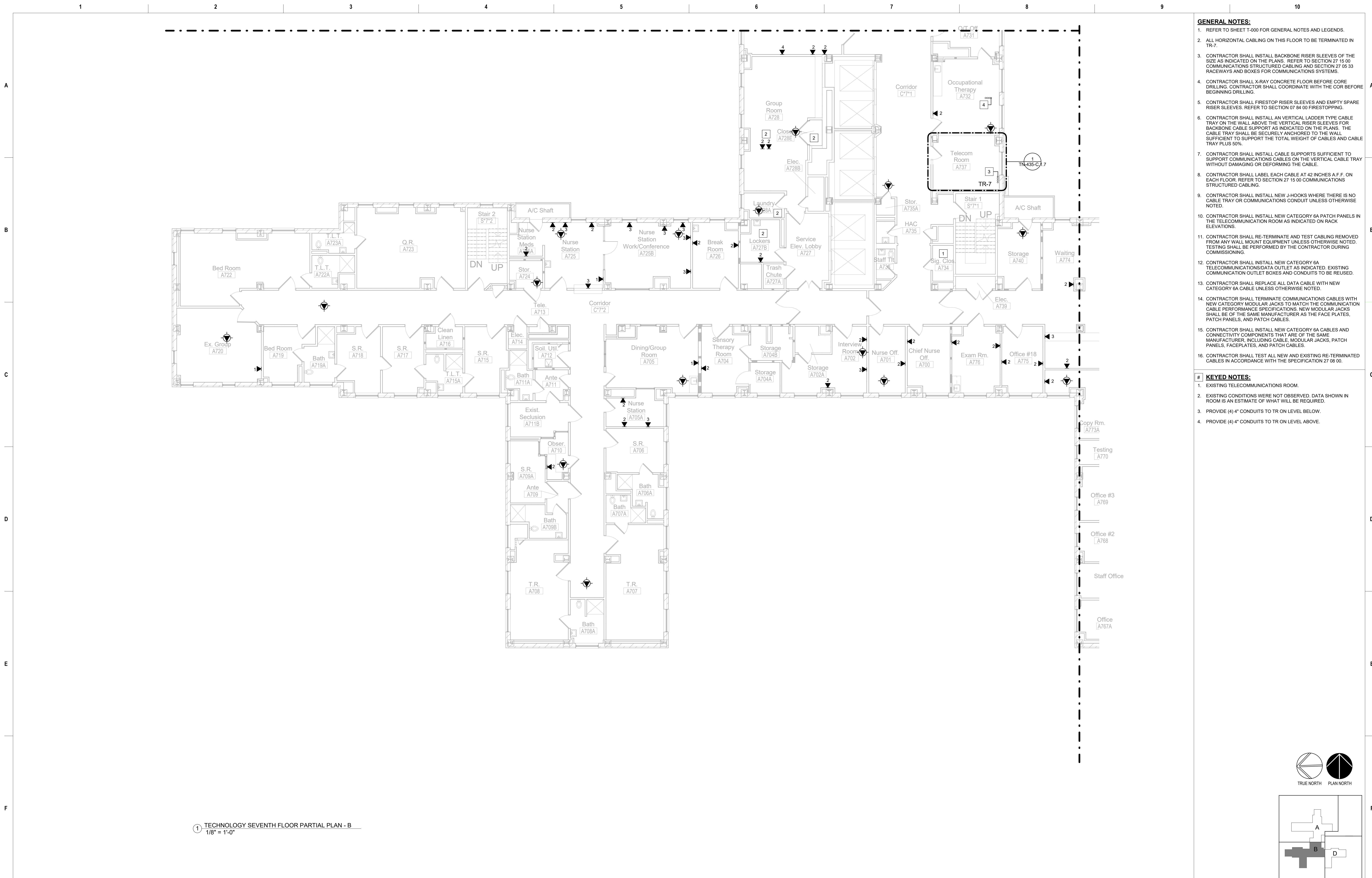
Building Number

C1

Drawing Number

TN-180-C.1.7





Description	Date

CONSULTANT

Ross & Baruzzini

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Construction
and Facilities
Management

VA U.S. Department
of Veterans
Affairs

Drawing Title
TECHNOLOGY SEVENTH FLOOR PARTIAL PLAN - B
Approved: Project Director

Phase
100% CONSTRUCTION DOCUMENTS
FULLY SPRINKLERED

Project Title
CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES
Location
3200 VINE ST. CINCINNATI, OH. 45220
Issue Date:
04-MAY-2022
Scale:
1/8" = 1'-0"
Checked By:
PR
Drawn By:
TL

Project Number
539-21-701
Building Number
C1
Drawing Number
TN-182-C.1.7



CONSULTANT

Ross & Baruzzini

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Atlanta, GA 30328

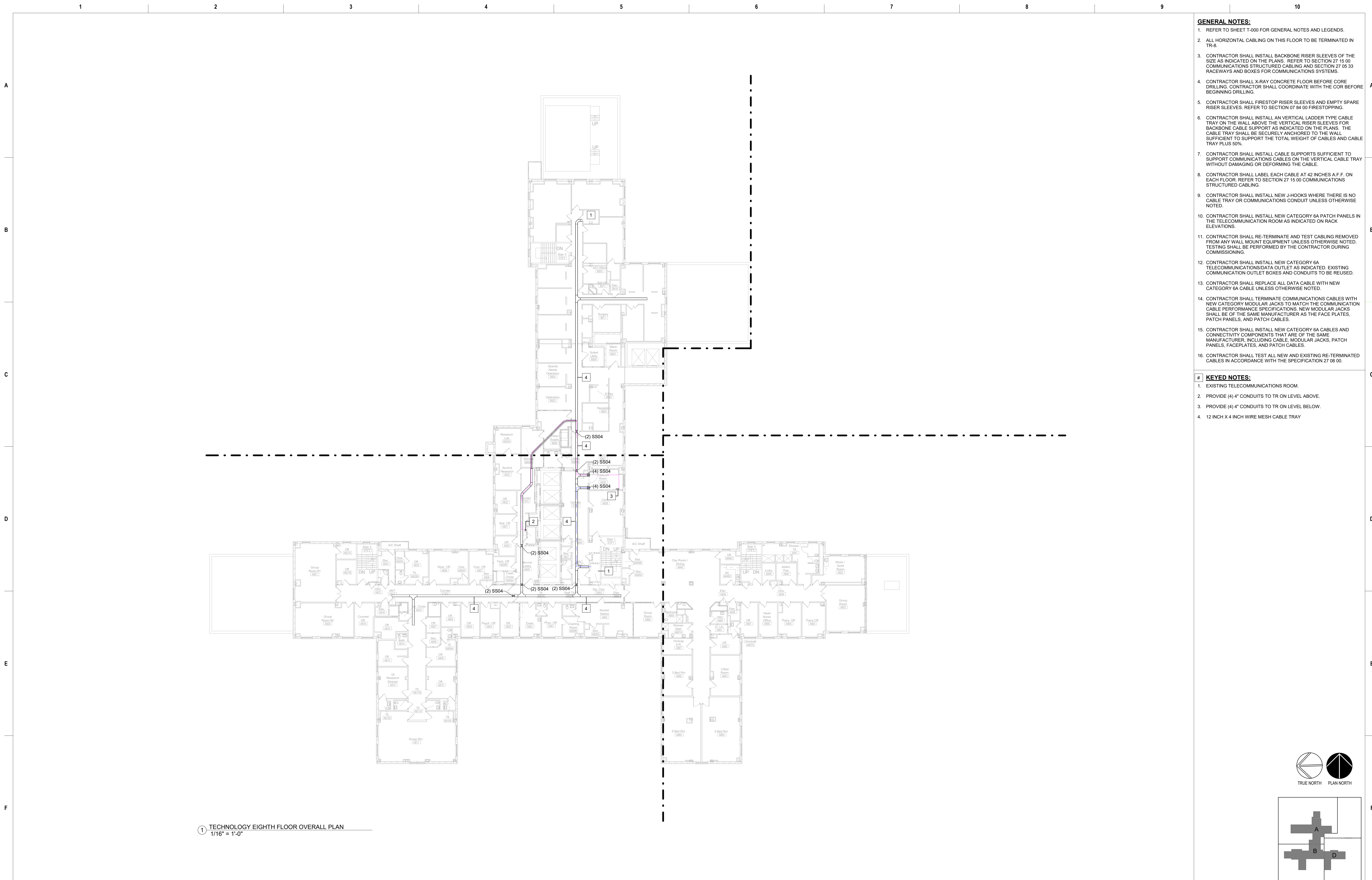


Bicsi
Paul Remke
BICSID #124734
EXPIRES 12-31-23
RCDD

Drawing Title	
TECHNOLOGY SEVENTH FLOOR PARTIAL PLAN - D	
Approved: Project Director	

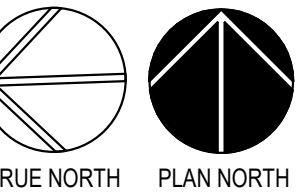
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Location 3200 VINE ST. CINCINNATI, OH. 45220		
Issue Date: 04-MAY-2022	Checked By: PR	Drawn By: TL
Scale: 1/8" = 1'-0"		

Project Number 539-21-701
Building Number C1
Drawing Number TN-183-C.1.7



- GENERAL NOTES:**
1. REFER TO SHEET T-000 FOR GENERAL NOTES AND LEGENDS.
 2. ALL HORIZONTAL CABLING ON THIS FLOOR TO BE TERMINATED IN TR-6.
 3. CONTRACTOR SHALL INSTALL BACKBONE RISER SLEEVES OF THE SIZE AS INDICATED ON THE PLANS. REFER TO SECTION 27 15 00 COMMUNICATIONS STRUCTURED CABLING AND SECTION 27 05 33 RACEWAYS AND BOXES FOR COMMUNICATIONS SYSTEMS.
 4. CONTRACTOR SHALL X-RAY CONCRETE FLOOR BEFORE CORE DRILLING. CONTRACTOR SHALL COORDINATE WITH THE COR BEFORE BEGINNING DRILLING.
 5. CONTRACTOR SHALL FIRESTOP RISER SLEEVES AND EMPTY SPARE RISER SLEEVES. REFER TO SECTION 07 84 00 FIRESTOPPING.
 6. CONTRACTOR SHALL INSTALL AN VERTICAL LADDER TYPE CABLE TRAY ON THE WALL ABOVE THE VERTICAL RISER SLEEVES FOR BACKBONE CABLE SUPPORT AS INDICATED ON THE PLANS. THE CABLE TRAY SHALL BE SECURELY ANCHORED TO THE WALL SUFFICIENT TO SUPPORT THE TOTAL WEIGHT OF CABLES AND CABLE TRAY PLUS 50%.
 7. CONTRACTOR SHALL INSTALL CABLE SUPPORTS SUFFICIENT TO SUPPORT COMMUNICATIONS CABLES ON THE VERTICAL CABLE TRAY WITHOUT DAMAGING OR DEFORMING THE CABLE.
 8. CONTRACTOR SHALL LABEL EACH CABLE AT 42 INCHES A.F.F. ON EACH FLOOR. REFER TO SECTION 27 15 00 COMMUNICATIONS STRUCTURED CABLING.
 9. CONTRACTOR SHALL INSTALL NEW J-HOOKS WHERE THERE IS NO CABLE TRAY OR COMMUNICATIONS CONDUIT UNLESS OTHERWISE NOTED.
 10. CONTRACTOR SHALL INSTALL NEW CATEGORY 6A PATCH PANELS IN THE TELECOMMUNICATION ROOM AS INDICATED ON RACK ELEVATIONS.
 11. CONTRACTOR SHALL RE-TERMINATE AND TEST CABLING REMOVED FROM ANY WALL MOUNT EQUIPMENT UNLESS OTHERWISE NOTED. TESTING SHALL BE PERFORMED BY THE CONTRACTOR DURING COMMISSIONING.
 12. CONTRACTOR SHALL INSTALL NEW CATEGORY 6A TELECOMMUNICATIONS/DATA OUTLET AS INDICATED. EXISTING COMMUNICATION OUTLET BOXES AND CONDUITS TO BE REUSED.
 13. CONTRACTOR SHALL REPLACE ALL DATA CABLE WITH NEW CATEGORY 6A CABLE UNLESS OTHERWISE NOTED.
 14. CONTRACTOR SHALL TERMINATE COMMUNICATIONS CABLES WITH NEW CATEGORY MODULAR JACKS TO MATCH THE COMMUNICATION CABLE PERFORMANCE SPECIFICATIONS. NEW MODULAR JACKS SHALL BE OF THE SAME MANUFACTURER AS THE FACE PLATES, PATCH PANELS, AND PATCH CABLES.
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- KEYED NOTES:**
1. EXISTING TELECOMMUNICATIONS ROOM.
 2. PROVIDE (4) 4" CONDUITS TO TR ON LEVEL ABOVE.
 3. PROVIDE (4) 4" CONDUITS TO TR ON LEVEL BELOW.
 4. 12 INCH X 4 INCH WIRE MESH CABLE TRAY



Description	Date
ADDENDUM 1	4/29/2022

CONSULTANT

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PROJECT MANAGEMENT

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Construction and Facilities Management

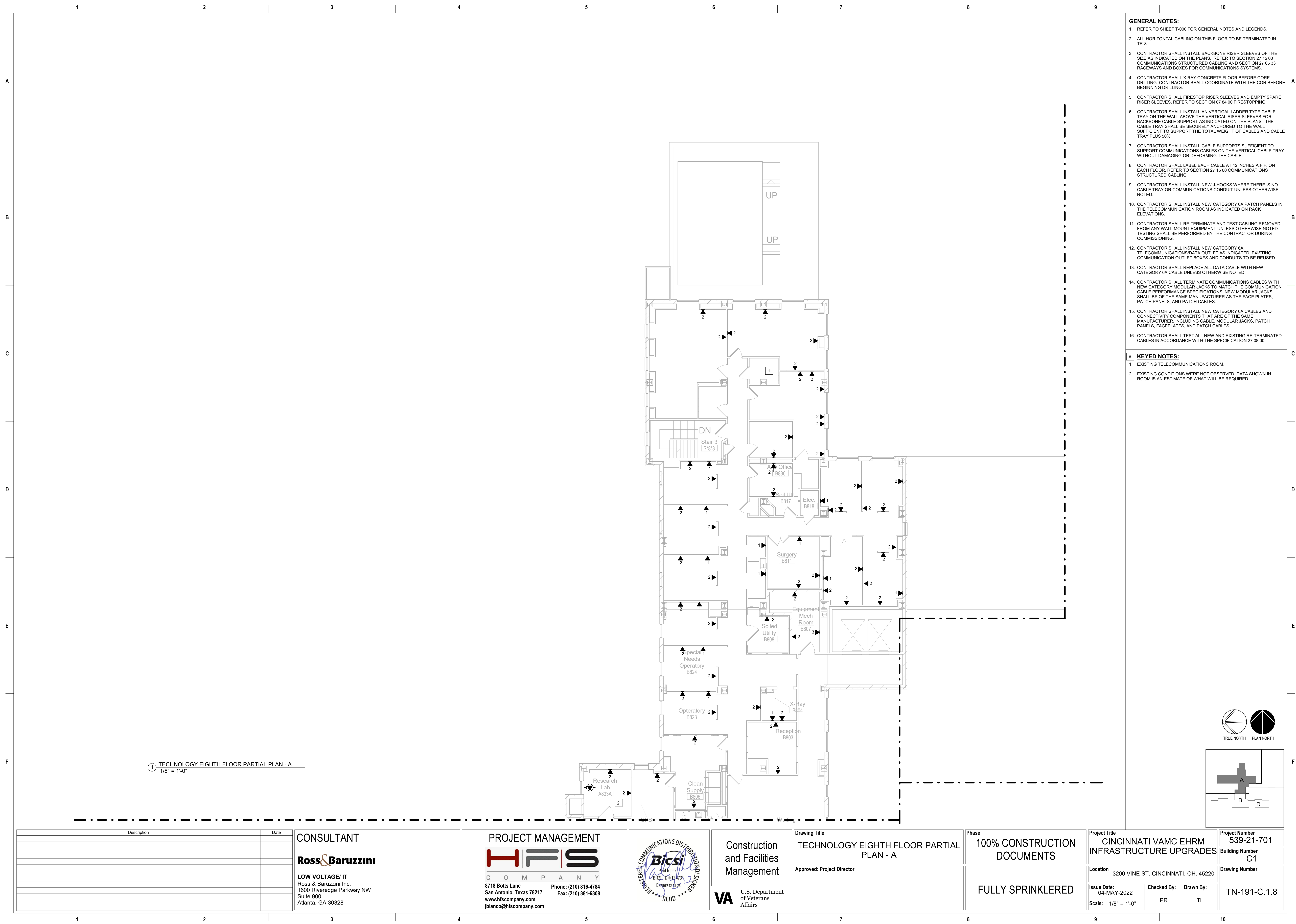
VA U.S. Department of Veterans Affairs

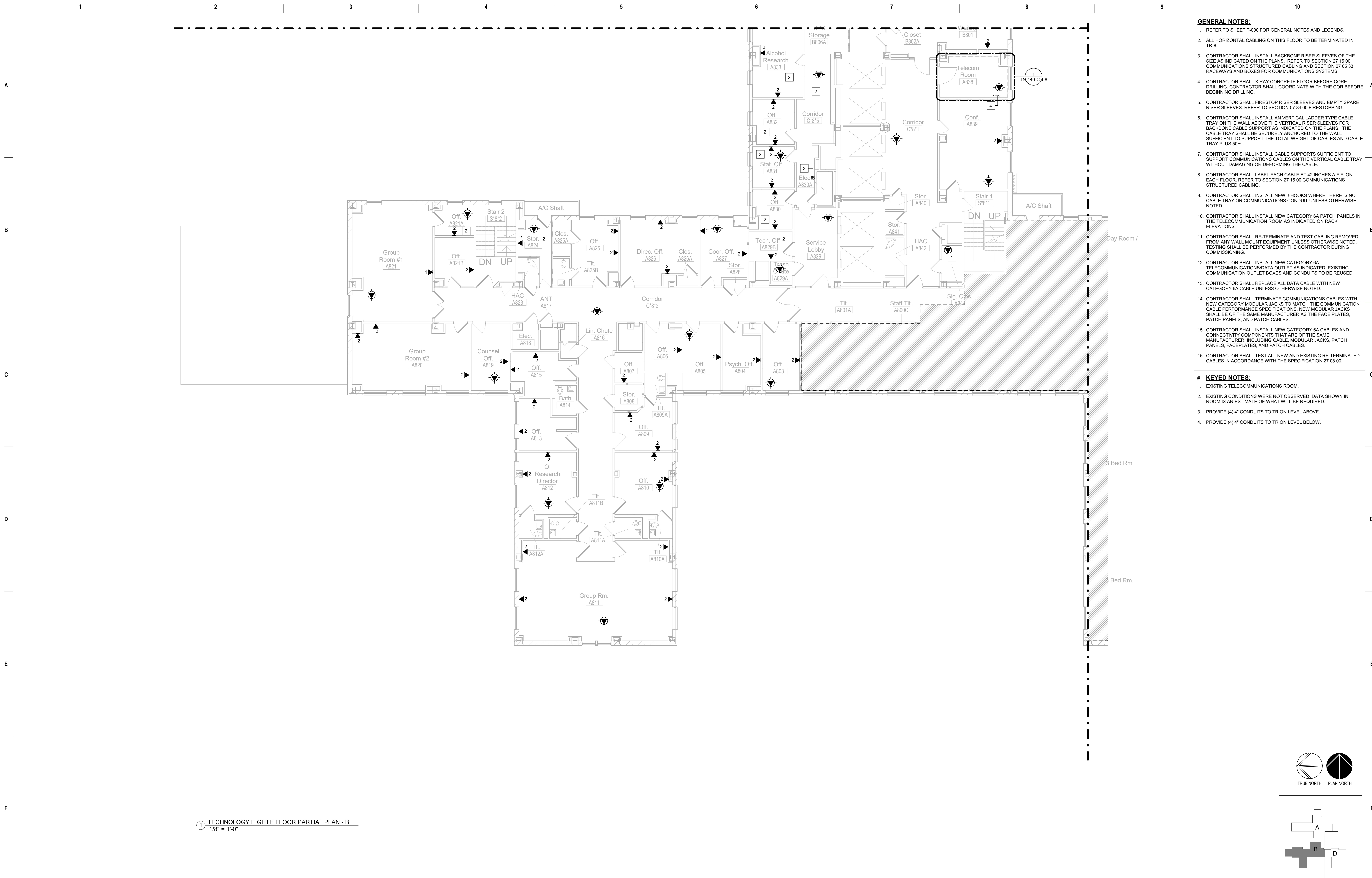
Drawing Title
TECHNOLOGY EIGHTH FLOOR OVERALL PLAN
Approved: Project Director

Phase
100% CONSTRUCTION DOCUMENTS
FULLY SPRINKLERED

Project Title
CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES
Location
3200 VINE ST. CINCINNATI, OH. 45220
Issue Date
04-MAY-2022
Scale
1/16" = 1'-0"
Checked By
PR
Drawn By
TL

Project Number
539-21-701
Building Number
C1
Drawing Number
TN-190-C.1.8





Description	Date

CONSULTANT

Ross & Baruzzini

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Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title

TECHNOLOGY EIGHTH FLOOR PARTIAL PLAN - B

Approved: Project Director

Phase

100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title

CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES

Location 3200 VINE ST. CINCINNATI, OH. 45220

Issue Date: 04-MAY-2022

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

Checked By: PR

Drawn By: TL

Project Number

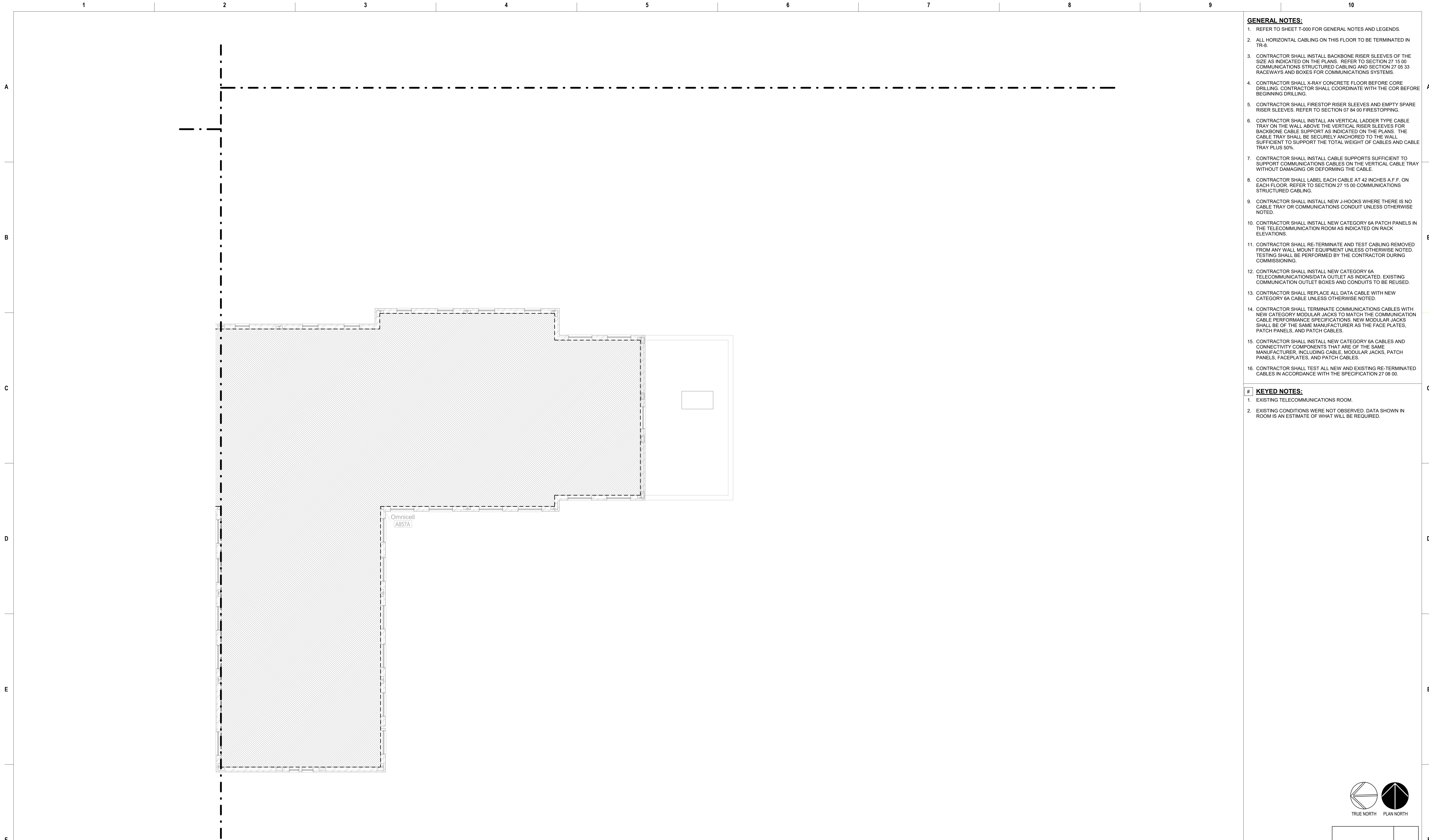
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Building Number

C1

Drawing Number

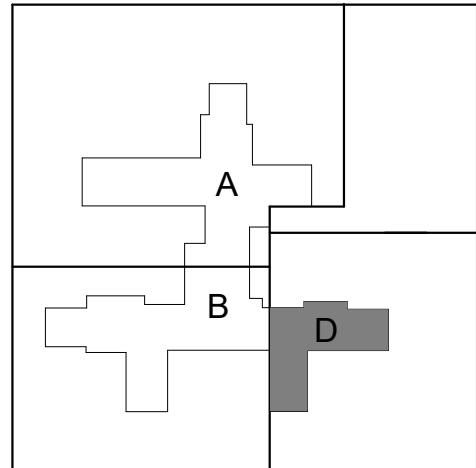
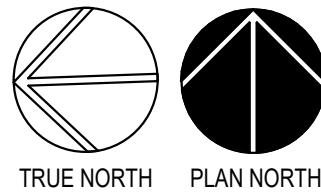
TN-192-C.1.8



1 TECHNOLOGY EIGHTH FLOOR PARTIAL PLAN - D
1/8" = 1'-0"

- GENERAL NOTES:**
- REFER TO SHEET T-000 FOR GENERAL NOTES AND LEGENDS.
 - ALL HORIZONTAL CABLING ON THIS FLOOR TO BE TERMINATED IN TR-8.
 - CONTRACTOR SHALL INSTALL BACKBONE RISER SLEEVES OF THE SIZE AS INDICATED ON THE PLANS. REFER TO SECTION 27 15 00 COMMUNICATIONS STRUCTURED CABLING AND SECTION 27 05 33 RACEWAYS AND BOXES FOR COMMUNICATIONS SYSTEMS.
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 - EXISTING CONDITIONS WERE NOT OBSERVED. DATA SHOWN IN ROOM IS AN ESTIMATE OF WHAT WILL BE REQUIRED.



Description		Date	CONSULTANT		PROJECT MANAGEMENT		Drawing Title		Phase		Project Title		Project Number	
							TECHNOLOGY EIGHTH FLOOR PARTIAL PLAN - D		100% CONSTRUCTION DOCUMENTS		CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES		539-21-701	
							Approved: Project Director				Location 3200 VINE ST. CINCINNATI, OH. 45220		Building Number C1	
									FULLY SPRINKLERED		Issue Date: 04-MAY-2022		Drawing Number	
											Scale: 1/8" = 1'-0"		TN-193-C.1.8	
											Checked By: PR			
											Drawn By: TL			

CONSULTANT

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Suite 900
Atlanta, GA 30328

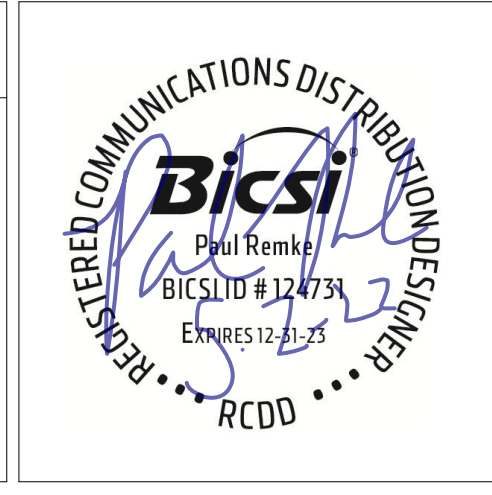
PROJECT MANAGEMENT

HFS

C O M P A N Y

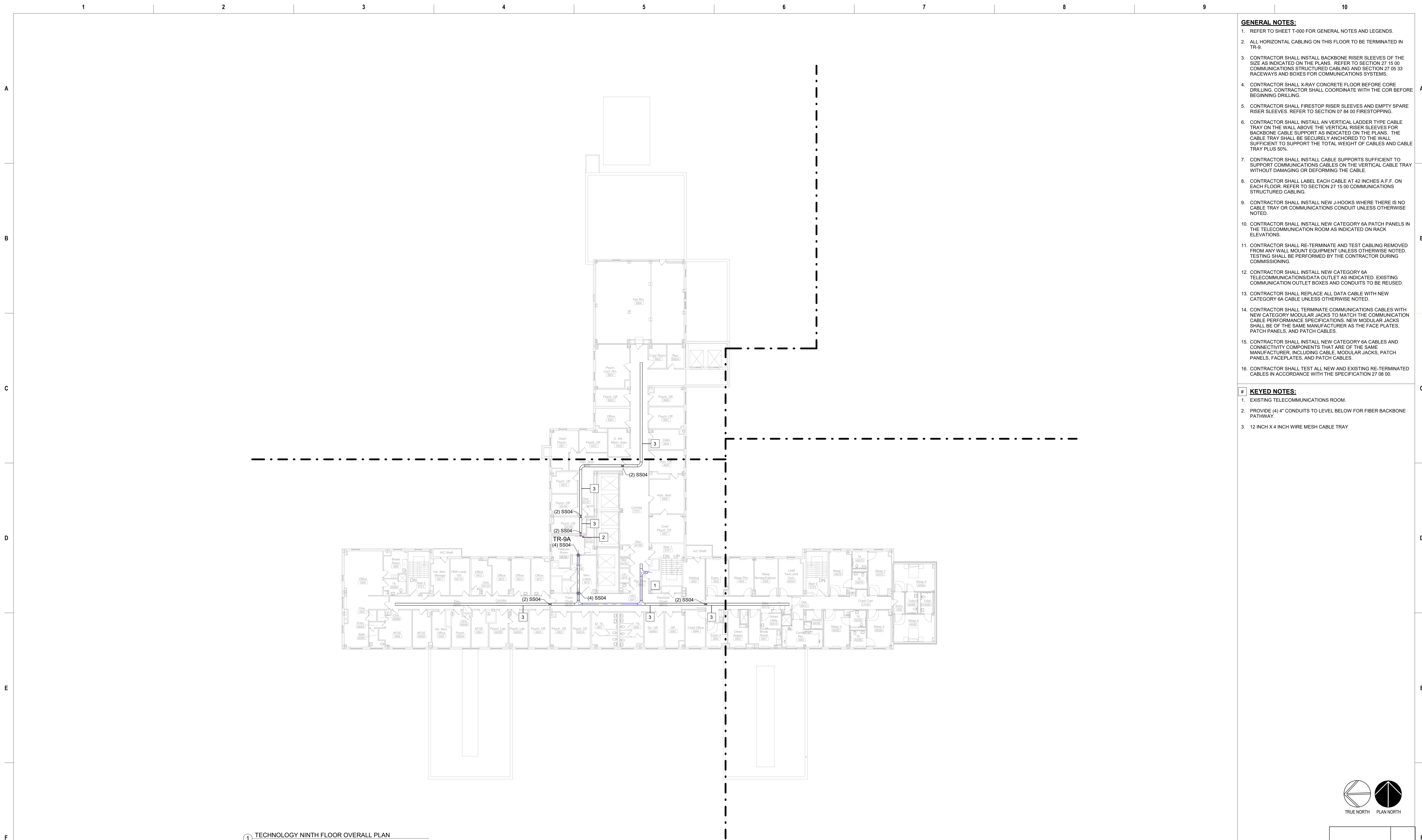
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Construction and Facilities Management

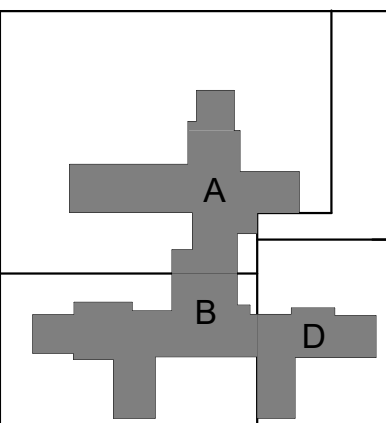
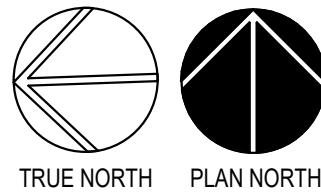
VA U.S. Department of Veterans Affairs



① TECHNOLOGY NINTH FLOOR OVERALL PLAN
1/16" = 1'-0"

- GENERAL NOTES:**
- REFER TO SHEET T-000 FOR GENERAL NOTES AND LEGENDS.
 - ALL HORIZONTAL CABLING ON THIS FLOOR TO BE TERMINATED IN TR-9.
 - CONTRACTOR SHALL INSTALL BACKBONE RISER SLEEVES OF THE SIZE AS INDICATED ON THE PLANS. REFER TO SECTION 27 15 00 COMMUNICATIONS STRUCTURED CABLING AND SECTION 27 05 33 RACEWAYS AND BOXES FOR COMMUNICATIONS SYSTEMS.
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- # KEYED NOTES:**
- EXISTING TELECOMMUNICATIONS ROOM.
 - PROVIDE (4) 4" CONDUITS TO LEVEL BELOW FOR FIBER BACKBONE PATHWAY.
 - 12 INCH X 4 INCH WIRE MESH CABLE TRAY



Description	Date

CONSULTANT

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Construction and Facilities Management

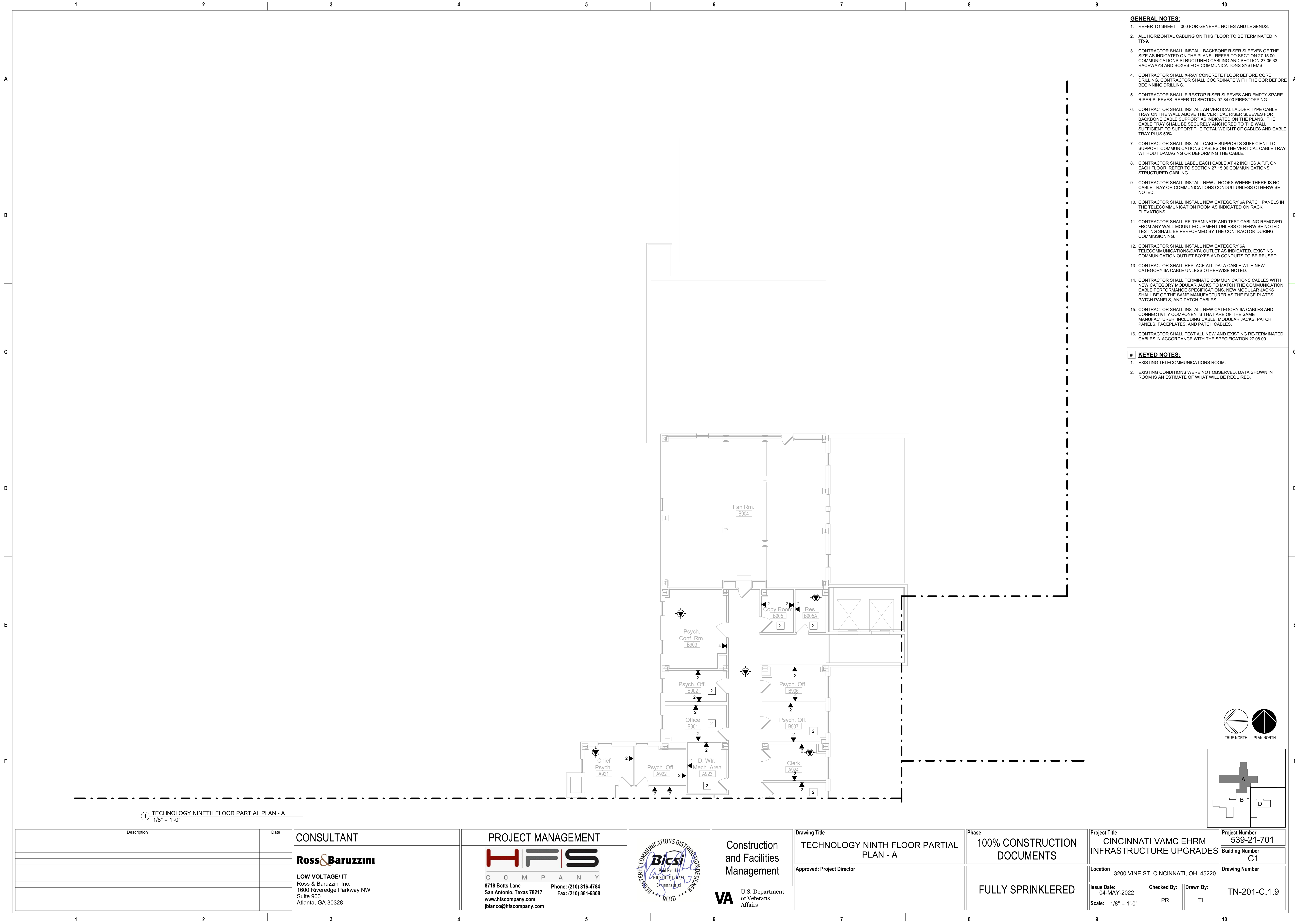
VA U.S. Department of Veterans Affairs

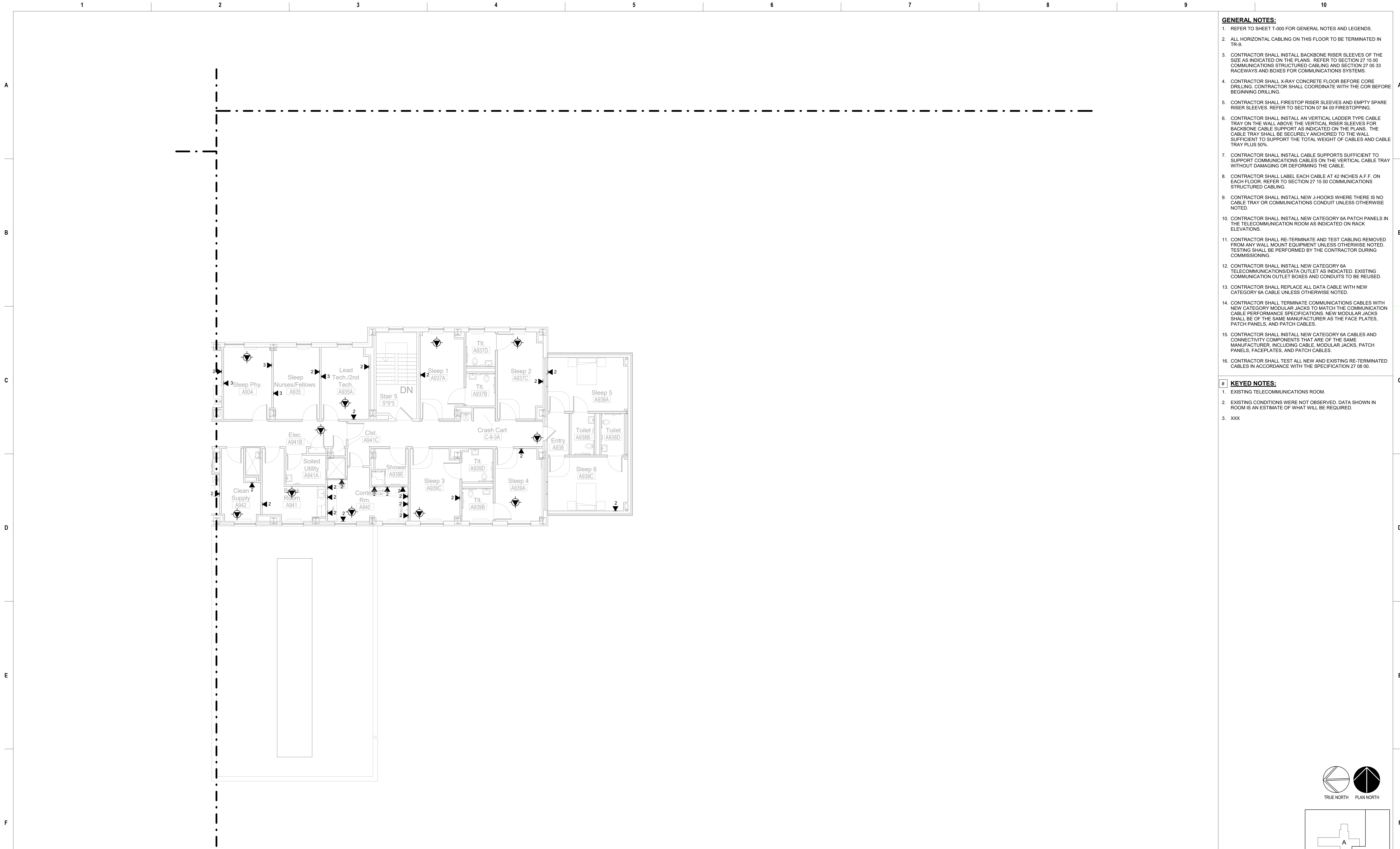
Drawing Title
TECHNOLOGY NINTH FLOOR OVERALL PLAN
Approved: Project Director

Phase
100% CONSTRUCTION DOCUMENTS
FULLY SPRINKLERED

Project Title
CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES
Location
3200 VINE ST. CINCINNATI, OH. 45220
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1/16" = 1'-0"
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Project Number
539-21-701
Building Number
C1
Drawing Number
TN-200-C.1.9

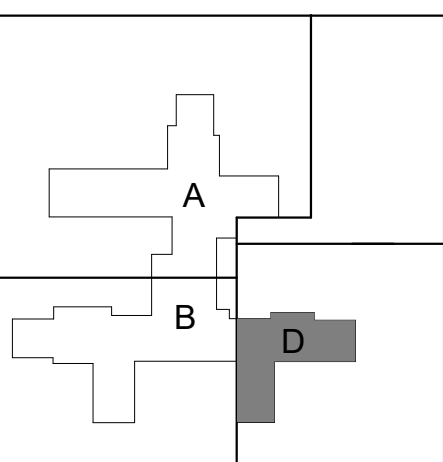
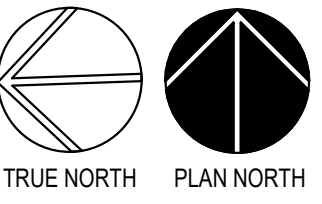





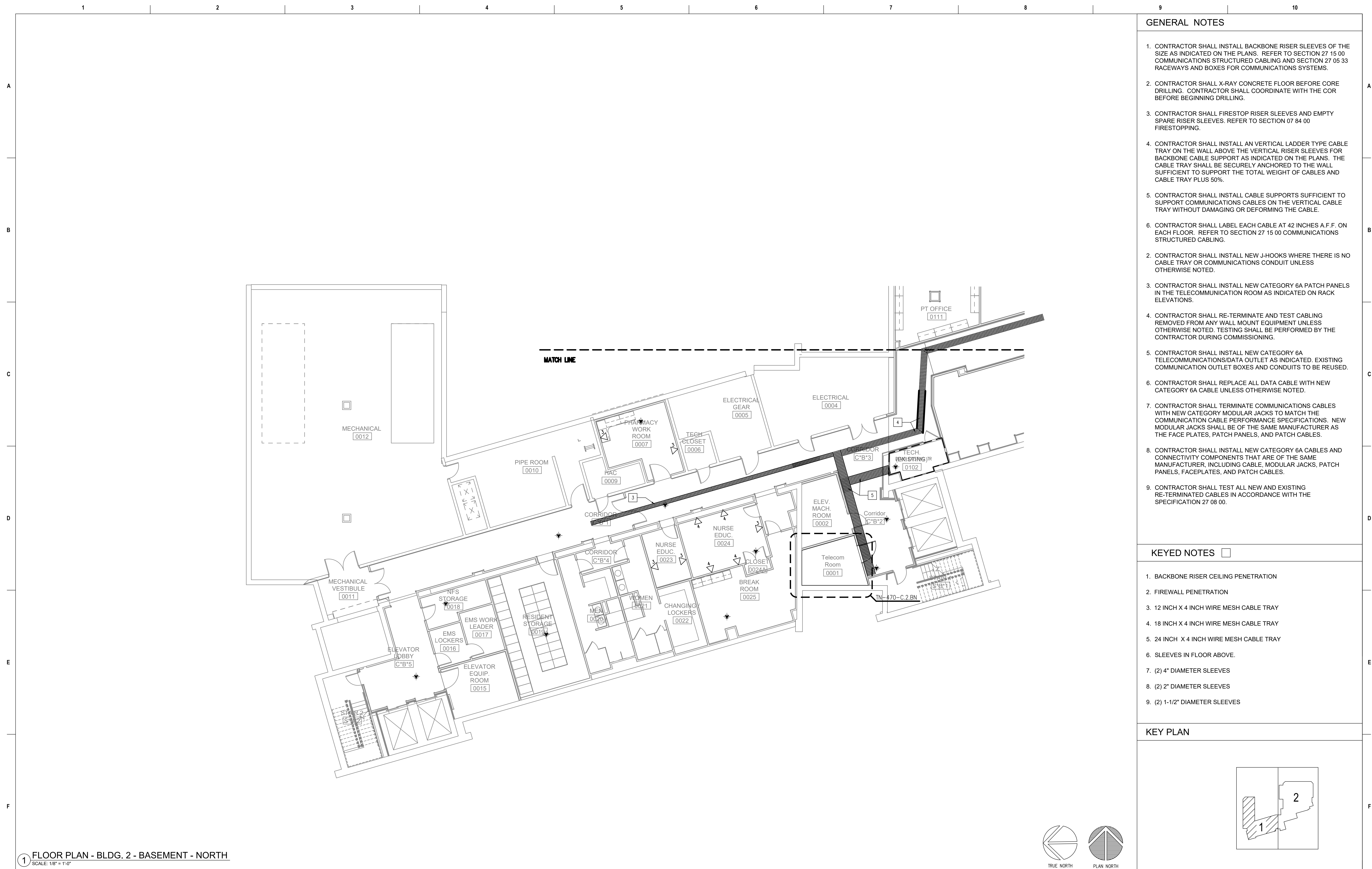
① TECHNOLOGY NINETH FLOOR PARTIAL PLAN - D
1/8" = 1'-0"




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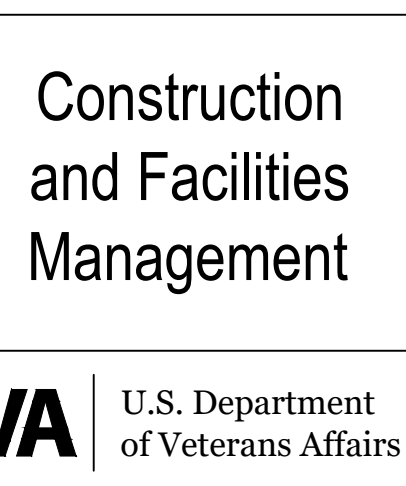
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 - EXISTING CONDITIONS WERE NOT OBSERVED. DATA SHOWN IN ROOM IS AN ESTIMATE OF WHAT WILL BE REQUIRED.
 - XXX



Description		Date	CONSULTANT		PROJECT MANAGEMENT		Drawing Title		Phase		Project Title		Project Number	
			Ross & Baruzzini				TECHNOLOGY NINTH FLOOR PARTIAL PLAN - D		100% CONSTRUCTION DOCUMENTS		CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES		539-21-701	
			LOW VOLTAGE/ IT Ross & Baruzzini Inc. 1600 Riveredge Parkway NW Suite 900 Atlanta, GA 30328		8718 Botts Lane San Antonio, Texas 78217 www.hfscorporation.com jbianco@hfscorporation.com		Approved: Project Director		FULLY SPRINKLERED		Location 3200 VINE ST. CINCINNATI, OH. 45220		Building Number C1	
					Phone: (210) 816-4784 Fax: (210) 881-6808						Issue Date: 04-MAY-2022		Drawing Number	
											Checked By: PR		TN-203-C.1.9	
											Drawn By: TL			



Revisions:	Date:	<p align="center">CONSULTANT</p>  <p align="center">C O M P A N Y</p> <p>8718 Botts Lane Phone: (210) 816-4784 San Antonio, Texas 78217 Fax: (210) 881-6808 www.hfscompany.com jbianco@hfscompany.com</p>		<p align="center">PROJECT MANAGEMENT</p>  <p align="center">C O M P A N Y</p> <p>8718 Botts Lane Phone: (210) 816-4784 San Antonio, Texas 78217 Fax: (210) 881-6808 www.hfscompany.com jbianco@hfscompany.com</p>		 <p align="center">Construction and Facilities Management</p> <p align="center">VA U.S. Department of Veterans Affairs</p>	<p>Drawing Title BLDG. 2 - BASEMENT - NORTH TECHNOLOGY DATA OUTLET PLAN</p> <p>Approved: Project Director</p>	<p>Phase 100% CONSTRUCTION DOCUMENTS</p> <p>FULLY SPRINKLERED</p>	<p>Project Title CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES</p> <p>Location 3200 VINE ST., CINCINNATI, OH</p> <p>Issue Date 04-MAY-2022</p> <p>Checked NA</p> <p>Drawn RMJr</p>	<p>Project Number 539-21-701</p> <p>Building Number 2</p> <p>Drawing Number TN-210-C.2.BN</p>
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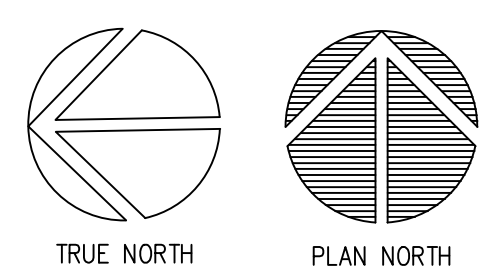
Phase
100% CONSTRUCTION
DOCUMENTS

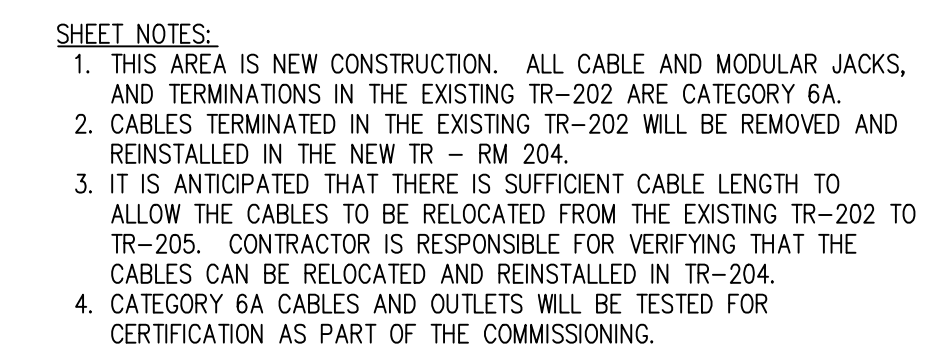
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3200 VINE ST., CINCINNATI, OH		
Issue Date	Checked	Drawn
04-MAY-2022	NA	RMJr

Drawing Number	TN-210-C.2.BS
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1. CONTRACTOR SHALL INSTALL BACKBONE RISER SLEEVES OF THE SIZE AS INDICATED ON THE PLANS. REFER TO SECTION 27 15 00 COMMUNICATIONS STRUCTURED CABLING AND SECTION 27 05 33 RACEWAYS AND BOXES FOR COMMUNICATIONS SYSTEMS.
2. CONTRACTOR SHALL X-RAY CONCRETE FLOOR BEFORE CORE DRILLING. CONTRACTOR SHALL COORDINATE WITH THE COR BEFORE BEGINNING DRILLING.
3. CONTRACTOR SHALL FIRESTOP RISER SLEEVES AND EMPTY SPARE RISER SLEEVES. REFER TO SECTION 07 84 00 FIRESTOPPING.
4. CONTRACTOR SHALL INSTALL AN VERTICAL LADDER TYPE CABLE TRAY ON THE WALL ABOVE THE VERTICAL RISER SLEEVES FOR BACKBONE CABLE SUPPORT AS INDICATED ON THE PLANS. THE CABLE TRAY SHALL BE SECURELY ANCHORED TO THE WALL SUFFICIENT TO SUPPORT THE TOTAL WEIGHT OF CABLES AND CABLE TRAY PLUS 50%.
5. CONTRACTOR SHALL INSTALL CABLE SUPPORTS SUFFICIENT TO SUPPORT COMMUNICATIONS CABLES ON THE VERTICAL CABLE TRAY WITHOUT DAMAGING OR DEFORMING THE CABLE.
6. CONTRACTOR SHALL LABEL EACH CABLE AT 42 INCHES A.F.F. ON EACH FLOOR. REFER TO SECTION 27 15 00 COMMUNICATIONS STRUCTURED CABLING.
2. CONTRACTOR SHALL INSTALL NEW J-HOOKS WHERE THERE IS NO CABLE TRAY OR COMMUNICATIONS CONDUIT UNLESS OTHERWISE NOTED.
3. CONTRACTOR SHALL INSTALL NEW CATEGORY 6A PATCH PANELS IN THE TELECOMMUNICATION ROOM AS INDICATED ON RACK ELEVATIONS.
4. CONTRACTOR SHALL RE-TERMINATE AND TEST CABLING REMOVED FROM ANY WALL MOUNT EQUIPMENT UNLESS OTHERWISE NOTED. TESTING SHALL BE PERFORMED BY THE CONTRACTOR DURING COMMISSIONING.
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6. CONTRACTOR SHALL REPLACE ALL DATA CABLE WITH NEW CATEGORY 6A CABLE UNLESS OTHERWISE NOTED.
7. CONTRACTOR SHALL TERMINATE COMMUNICATIONS CABLES WITH NEW CATEGORY MODULAR JACKS TO MATCH THE COMMUNICATION CABLE PERFORMANCE SPECIFICATIONS. NEW MODULAR JACKS SHALL BE OF THE SAME MANUFACTURER AS THE FACE PLATES, PATCH PANELS, AND PATCH CABLES.
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2. FIREWALL PENETRATION
3. 12 INCH X 4 INCH WIRE MESH CABLE TRAY
4. 18 INCH X 4 INCH WIRE MESH CABLE TRAY
5. 24 INCH X 4 INCH WIRE MESH CABLE TRAY
6. SLEEVES IN FLOOR ABOVE.
7. (2) 4" DIAMETER SLEEVES
8. (2) 2" DIAMETER SLEEVES
9. (2) 1-1/2" DIAMETER SLEEVES

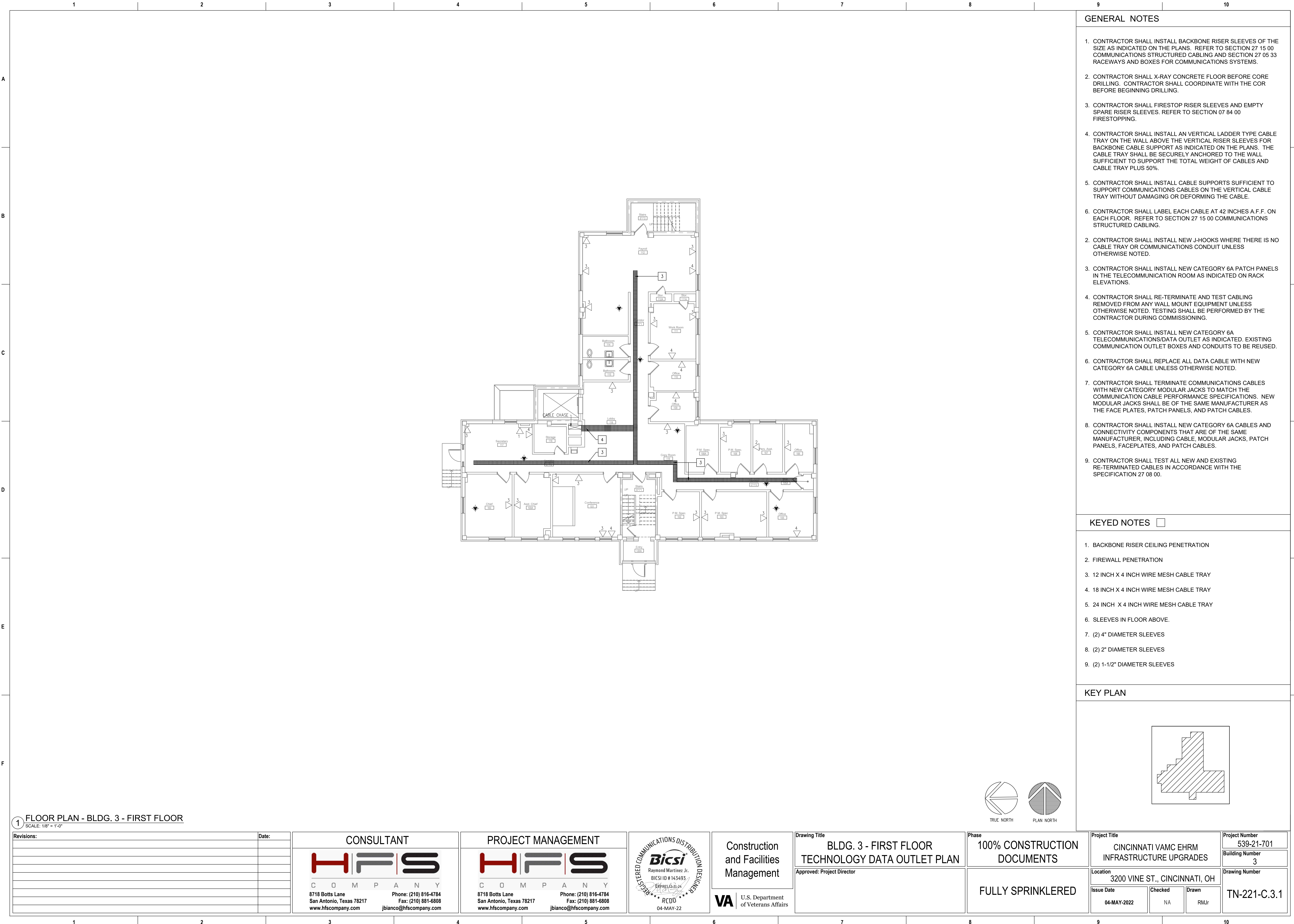


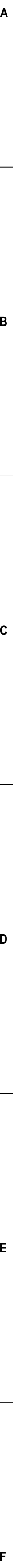
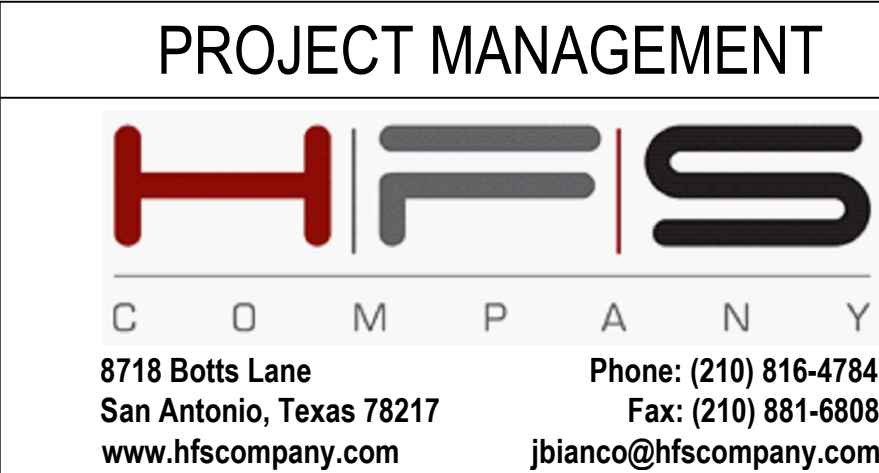


- | KEYED NOTES |
|--|
| 1. OUTLET MOUNTED BELOW COUNTER. |
| 2. OUTLET MOUNTED ABOVE COUNTER. |
| 3. SURFACE MOUNTED, WIREMOLD TYPE RACEWAY |
| 4. SURFACE MOUNTED TO UNDERSIDE OF CABLE TRAY. |
| 5. CABLE CHASE. |
| 6. EXISTING CABLE TRAY |

[illegible]

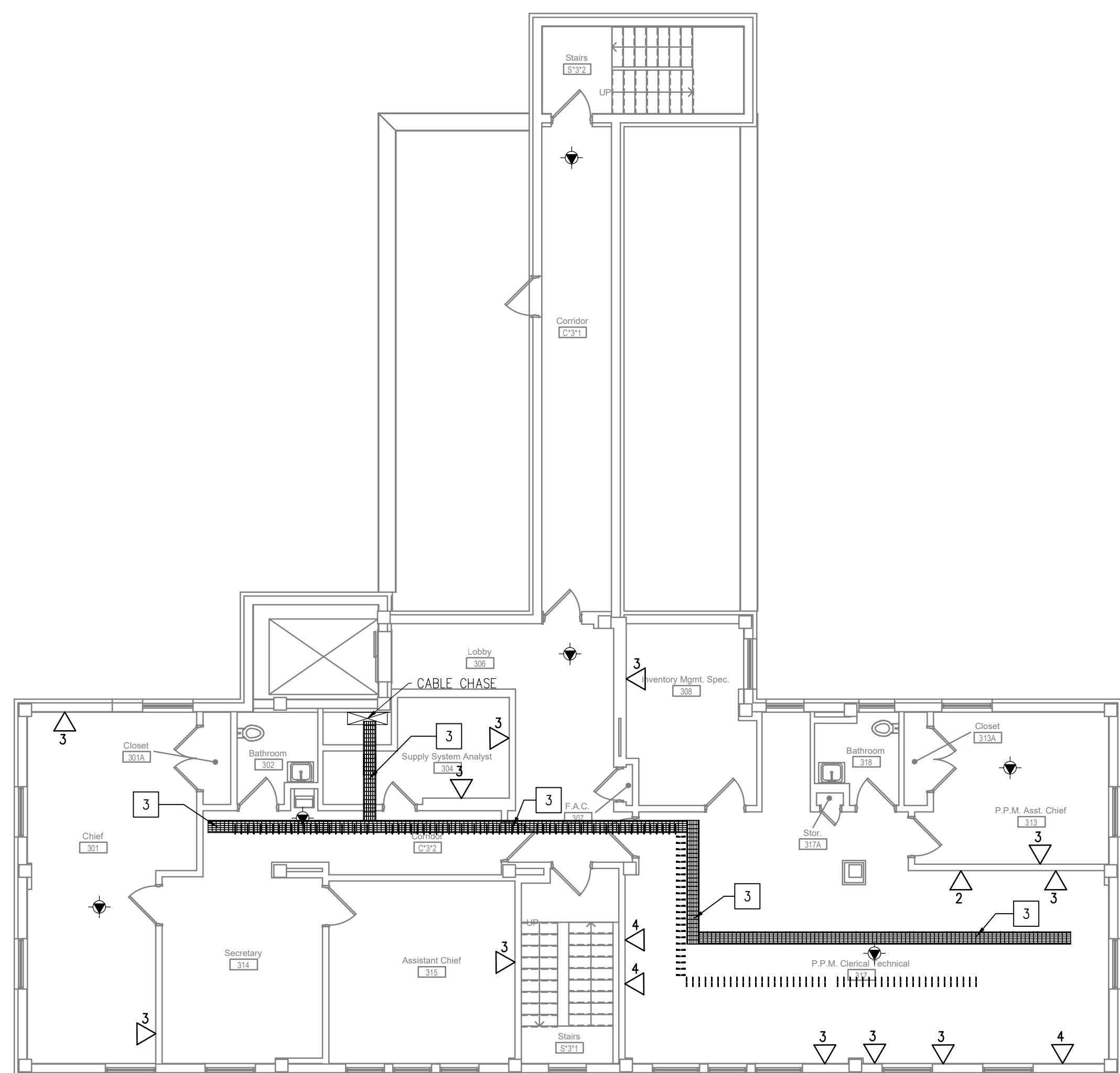
<p>CONSULTANT</p>  <p>C O M P A N Y</p> <p>8718 Botts Lane Phone: (210) 816-4784 San Antonio, Texas 78217 Fax: (210) 881-6808 www.hfscompany.com jbianco@hfscompany.com</p>		<p>PROJECT MANAGEMENT</p>  <p>C O M P A N Y</p> <p>8718 Botts Lane Phone: (210) 816-4784 San Antonio, Texas 78217 Fax: (210) 881-6808 www.hfscompany.com jbianco@hfscompany.com</p>		 <p>Construction and Facilities Management</p> <p>VA U.S. Department of Veterans Affairs</p>		<p>Drawing Title</p> <p>BLDG. 2 - SECOND FLOOR - SOUTH TECHNOLOGY DATA OUTLET PLAN</p> <p>Approved: Project Director</p>		<p>Phase</p> <p>100% CONSTRUCTION DOCUMENTS</p> <p>FULLY SPRINKLERED</p>		<p>Project Title</p> <p>CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES</p> <p>Location 3200 VINE ST., CINCINNATI, OH</p> <table border="1"> <tr> <td>Issue Date</td> <td>Checked</td> <td>Drawn</td> </tr> <tr> <td>04-MAY-2022</td> <td>NA</td> <td>RMJr</td> </tr> </table>			Issue Date	Checked	Drawn	04-MAY-2022	NA	RMJr	<p>Project Number</p> <p>539-21-701</p> <p>Building Number</p> <p>2</p> <p>Drawing Number</p> <p>TN-212-C.2.2S</p>	
Issue Date	Checked	Drawn																		
04-MAY-2022	NA	RMJr																		



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Approved: Project Director

TRUE NORTH PLAN NORTH



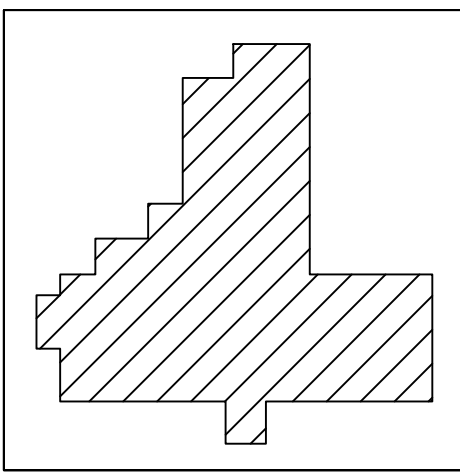
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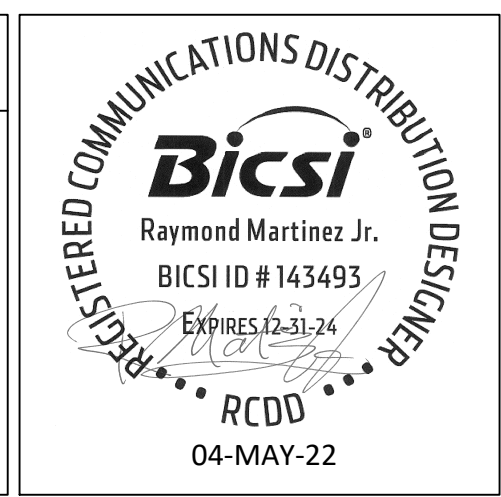
KEYED NOTES ☐

1. BACKBONE RISER CEILING PENETRATION
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7. (2) 4" DIAMETER SLEEVES
8. (2) 2" DIAMETER SLEEVES
9. (2) 1-1/2" DIAMETER SLEEVES

KEY PLAN



1 FLOOR PLAN - BLDG. 3 - THIRD FLOOR
SCALE: 1/8" = 1'-0"

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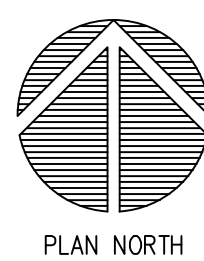
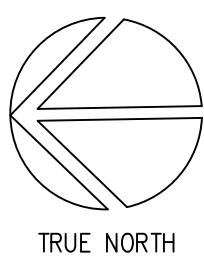
Construction
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Management

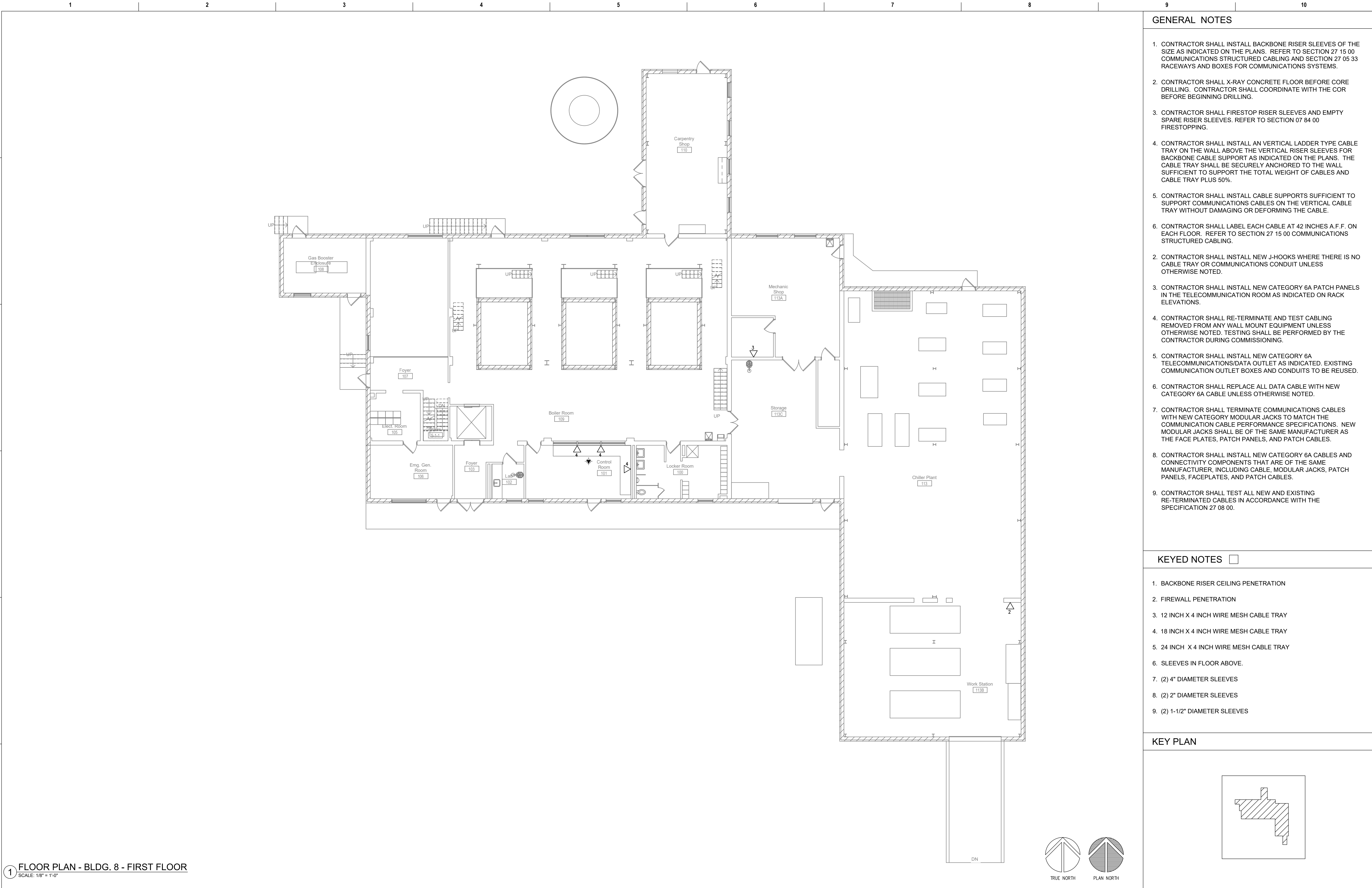
VA | U.S. Department
of Veterans Affairs

Drawing Title
BLDG. 3 - THIRD FLOOR TECHNOLOGY DATA OUTLET PLAN
Approved: Project Director

Phase	100% CONSTRUCTION DOCUMENTS
	FULLY SPRINKLERED

Project Title CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES			Project Number 539-21-701	
Location 3200 VINE ST., CINCINNATI, OH			Drawing Number 3	
Issue Date 04-MAY-2022	Checked NA	Drawn RMJr	TN-223-C.3.3	





1 FLOOR PLAN - BLDG. 8 - FIRST FLOOR
SCALE: 1/8" = 1'-0"

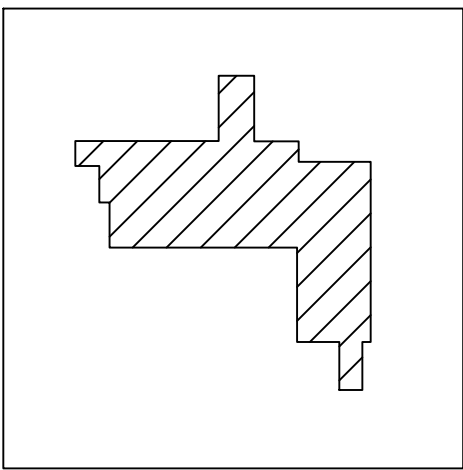
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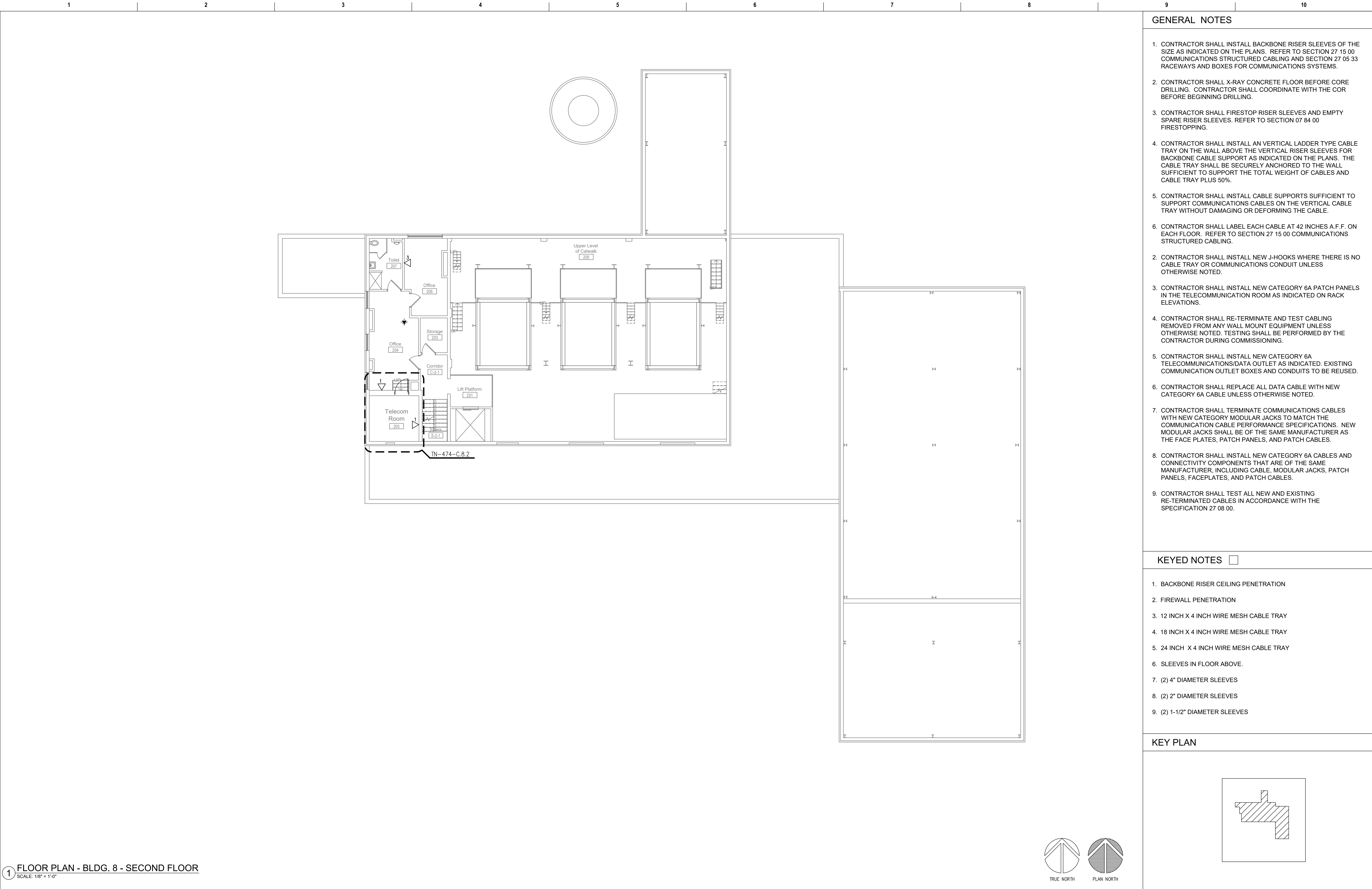
KEYED NOTES ☐

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KEY PLAN



Revisions:		Date:	CONSULTANT		PROJECT MANAGEMENT		Drawing Title		Phase		Project Title		Project Number	
							BLDG. 8 - FIRST FLOOR		100% CONSTRUCTION		CINNINNATI VAMC EHRM		539-21-701	
			C O M P A N Y		C O M P A N Y		TECHNOLOGY DATA OUTLET PLAN		DOCUMENTS		INFRASTRUCTURE UPGRADES		Building Number	
			8718 Botts Lane San Antonio, Texas 78217 www.hfscompany.com		8718 Botts Lane San Antonio, Texas 78217 www.hfscompany.com		Approved: Project Director		FULLY SPRINKLERED		3200 VINE ST., CINNINNATI, OH		8	
			Phone: (210) 816-4784 Fax: (210) 881-6808 jbianco@hfscompany.com		Phone: (210) 816-4784 Fax: (210) 881-6808 jbianco@hfscompany.com						Issue Date		Drawing Number	
											04-MAY-2022		TN-231-C.8.1	
											Checked		Drawn	
											NA		RMJr	



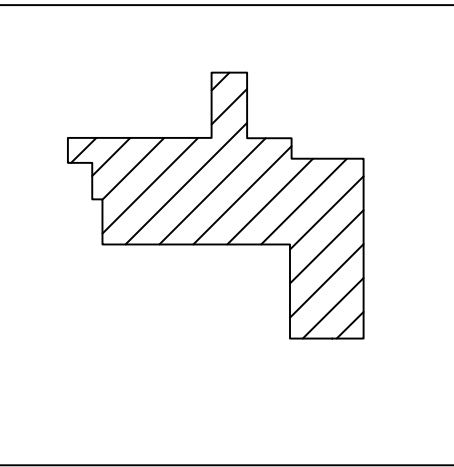
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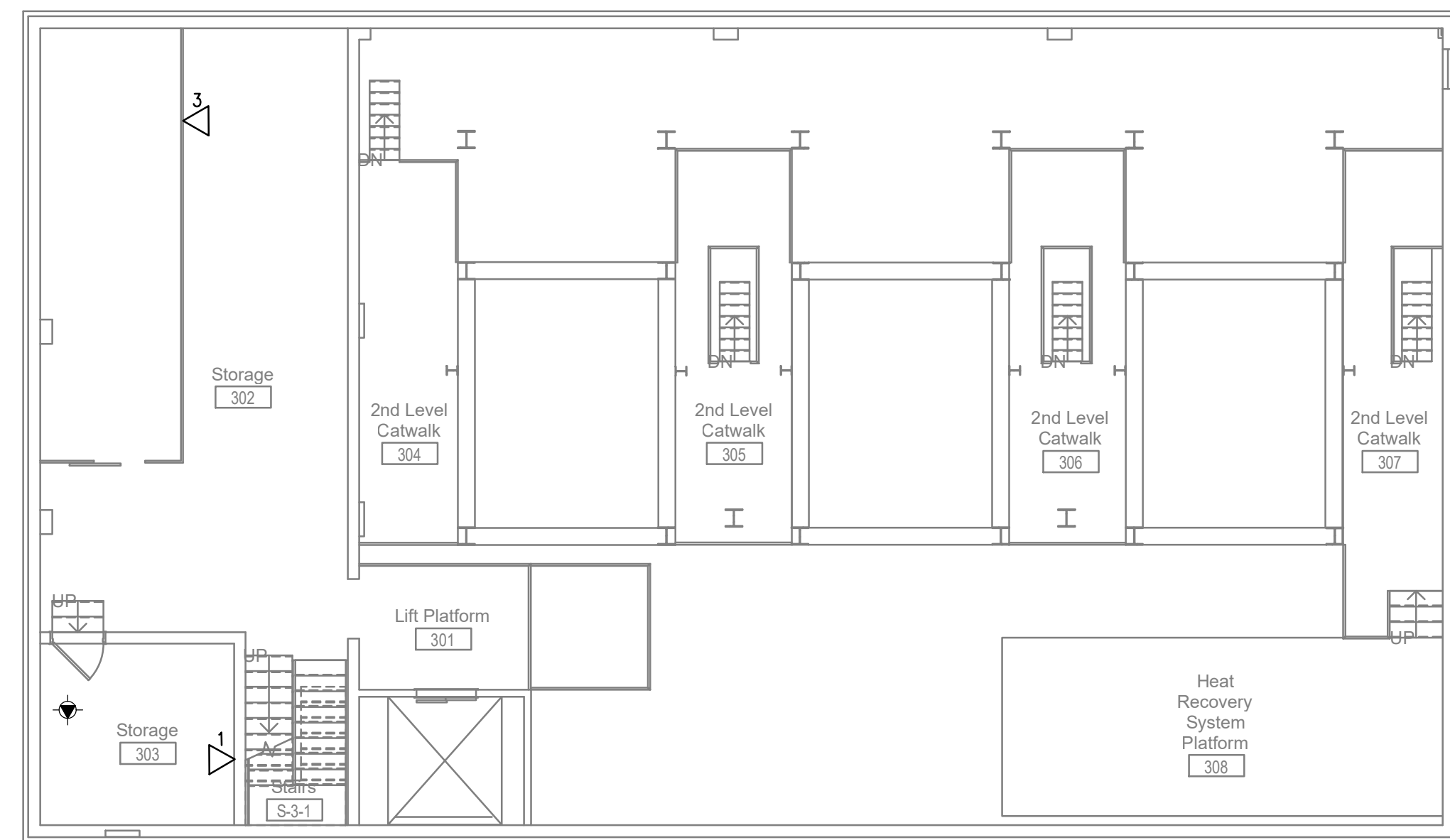
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9. (2) 1-1/2" DIAMETER SLEEVES

KEY PLAN



1 FLOOR PLAN - BLDG. 8 - SECOND FLOOR
SCALE: 1/8" = 1'-0"

Revisions:		Date:	CONSULTANT		PROJECT MANAGEMENT		Construction and Facilities Management		Drawing Title	Phase	Project Title	Project Number
									BLDG. 8 - SECOND FLOOR TECHNOLOGY DATA OUTLET PLAN	100% CONSTRUCTION DOCUMENTS	CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES	539-21-701
			8718 Botts Lane San Antonio, Texas 78217 www.hfscompany.com		8718 Botts Lane San Antonio, Texas 78217 www.hfscompany.com		8718 Botts Lane San Antonio, Texas 78217 www.hfscompany.com		Approved: Project Director	FULLY SPRINKLERED	3200 VINE ST., CINCINNATI, OH	Building Number 8
			Phone: (210) 816-4784 Fax: (210) 881-6808 jbianco@hfscompany.com		Phone: (210) 816-4784 Fax: (210) 881-6808 jbianco@hfscompany.com		U.S. Department of Veterans Affairs				Issue Date 04-MAY-2022	Checked NA
											Drawn RMjr	Drawing Number TN-232-C.8.2

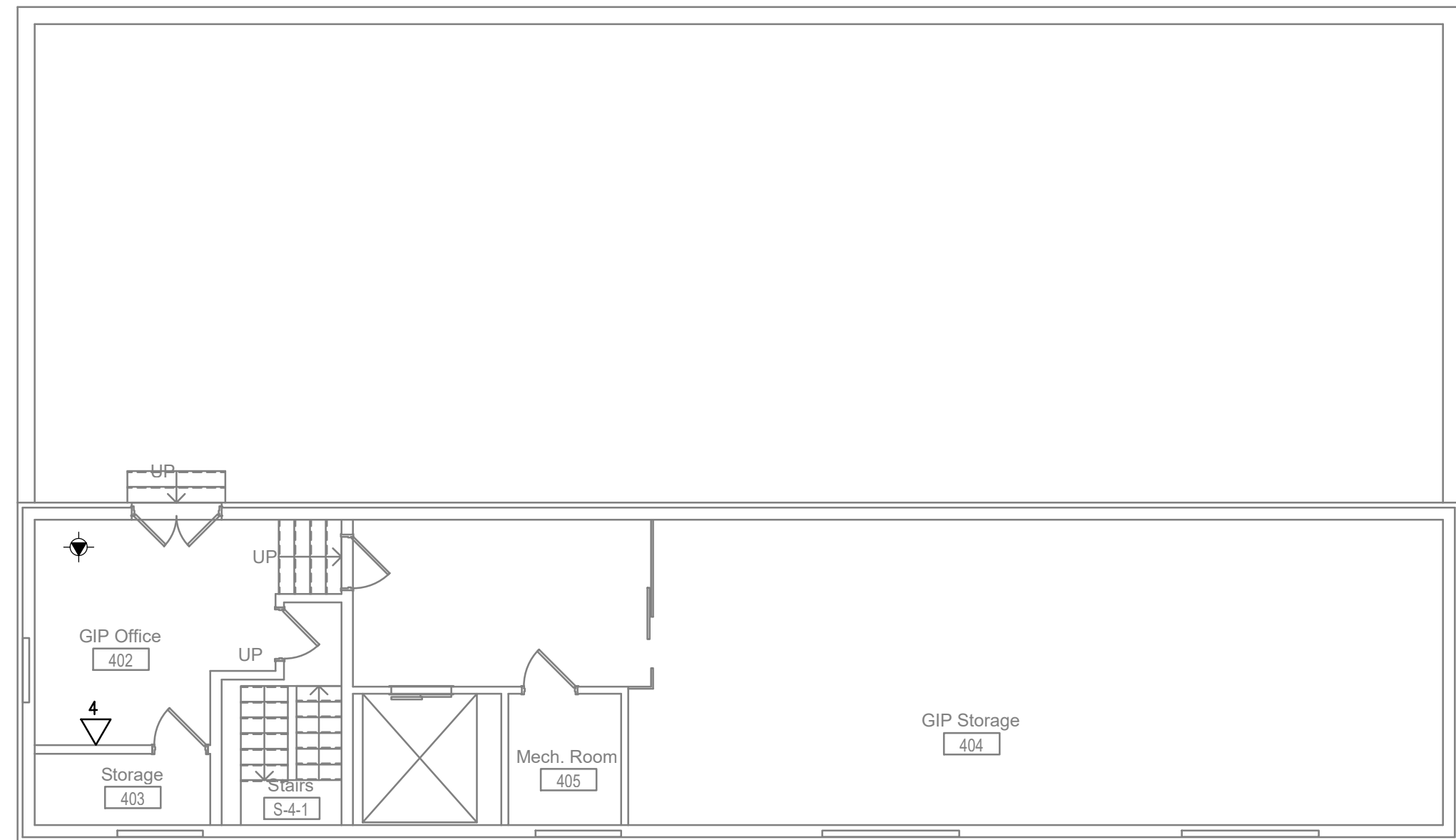


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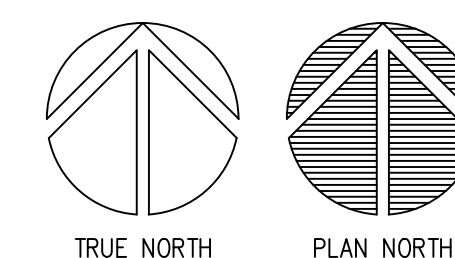




Revisions:		Date:	CONSULTANT		PROJECT MANAGEMENT		<div><div><div>REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER</div><div><div><div><div>Bicsi</div><div>Raymond Martinez Jr.</div><div>BICSI ID #143493</div><div>Expires 02-31-24</div></div><div><div>RCDD</div><div>04-MAY-22</div></div></div></div></div></div>	<div>Construction and Facilities Management</div> <div><div>VA</div><div>U.S. Department of Veterans Affairs</div></div>	Drawing Title	BLDG. 8 - THIRD FLOOR TECHNOLOGY DATA OUTLET PLAN	Phase	100% CONSTRUCTION DOCUMENTS	Project Title	CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES	Project Number	539-21-701																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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7. (2) 4" DIAMETER SLEEVES
8. (2) 2" DIAMETER SLEEVES
9. (2) 1-1/2" DIAMETER SLEEVES

[illegible]

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER

Bicsi

Raymond Martinez Jr.
BICSI ID # 143493
EXPIRES 12-31-24

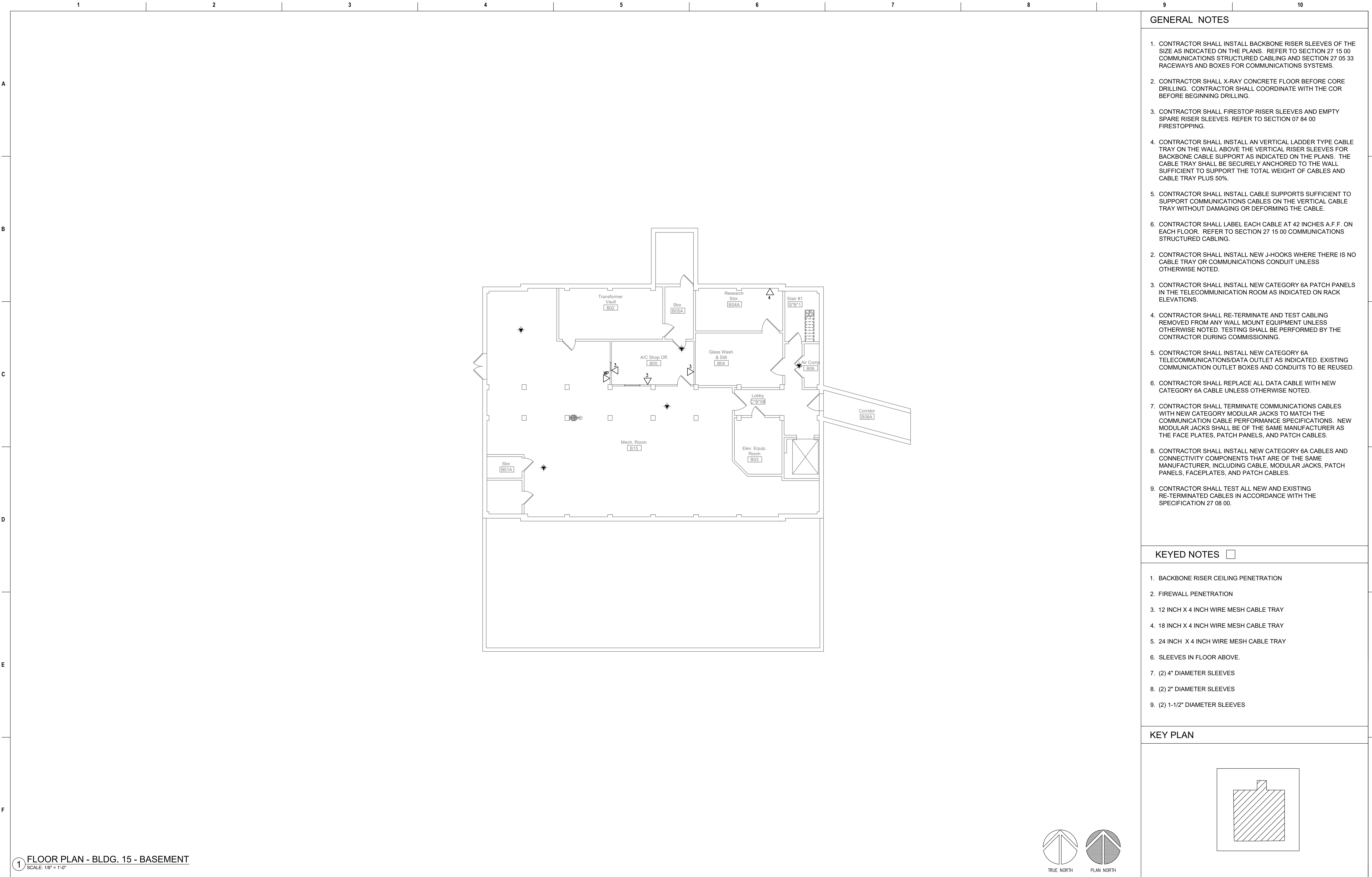
RCDD

04-MAY-22

VA | U.S. Department
of Veterans Affairs

Drawing Number

TN-234-C.8.4

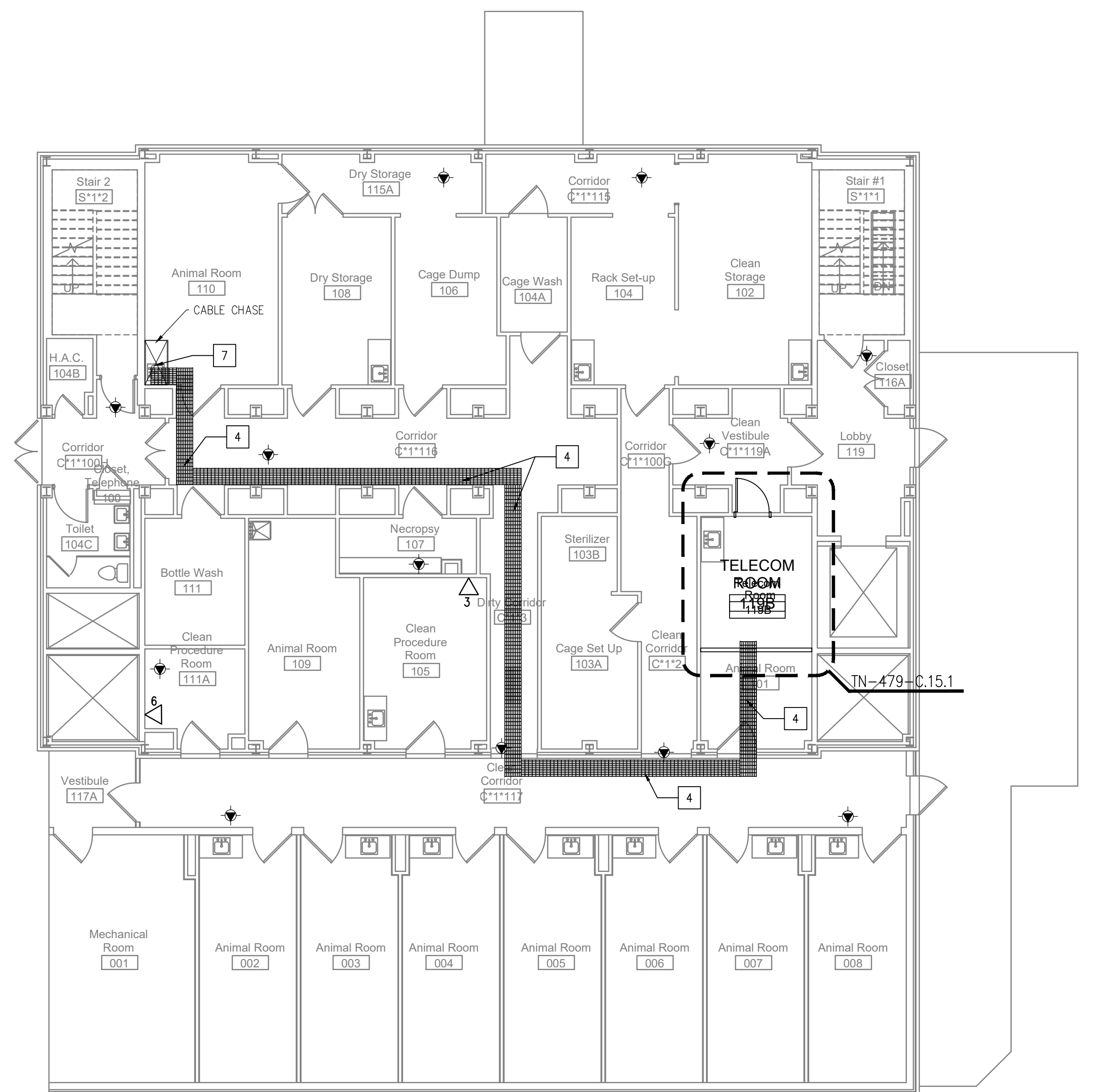


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1	2	3	4	5	6	7	8	9	10
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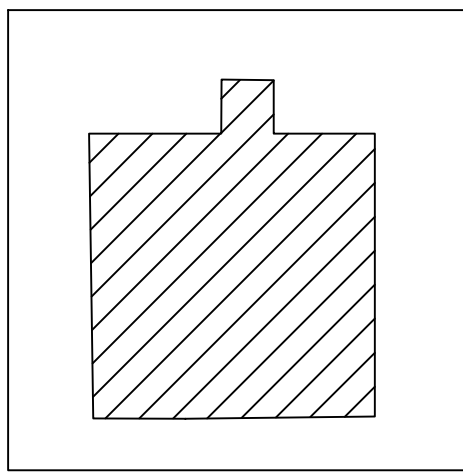
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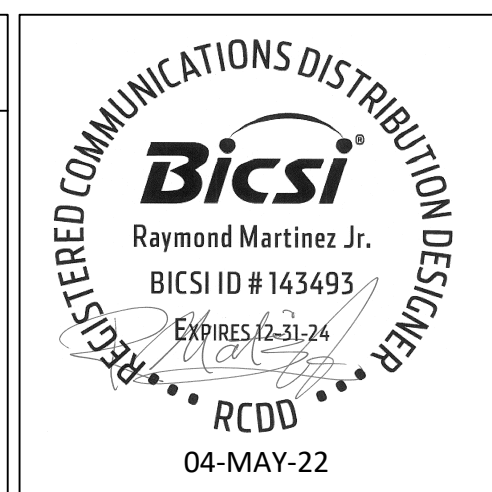
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9. (2) 1-1/2" DIAMETER SLEEVES

KEY PLAN



1 FLOOR PLAN - BLDG. 15 - FIRST FLOOR
SCALE: 1/8" = 1'-0"

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Construction
and Facilities
Management

VA | U.S. Department
of Veterans Affairs

<p>Drawing Title</p> <p>BLDG. 15 - FIRST FLOOR TECHNOLOGY DATA OUTLET PLAN</p> <p>Approved: Project Director</p>

Phase

100% CONSTRUCTION DOCUMENTS

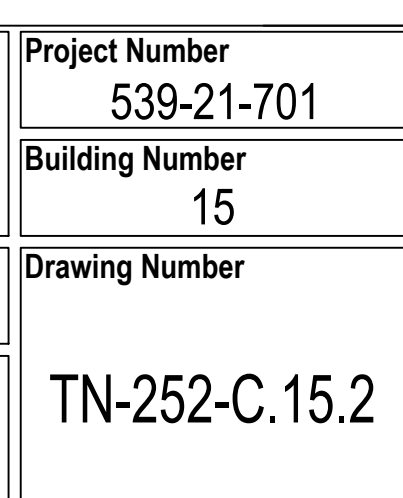
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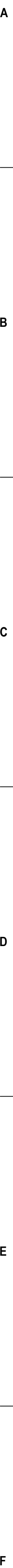
Project Title		
CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES		
Location		
3200 VINE ST., CINCINNATI, OH		
Issue Date	Checked	Drawn
04-MAY-2022	NA	RMJr

Project Number
539-21-701
Building Number
15
Drawing Number
TN-251-C.15.1

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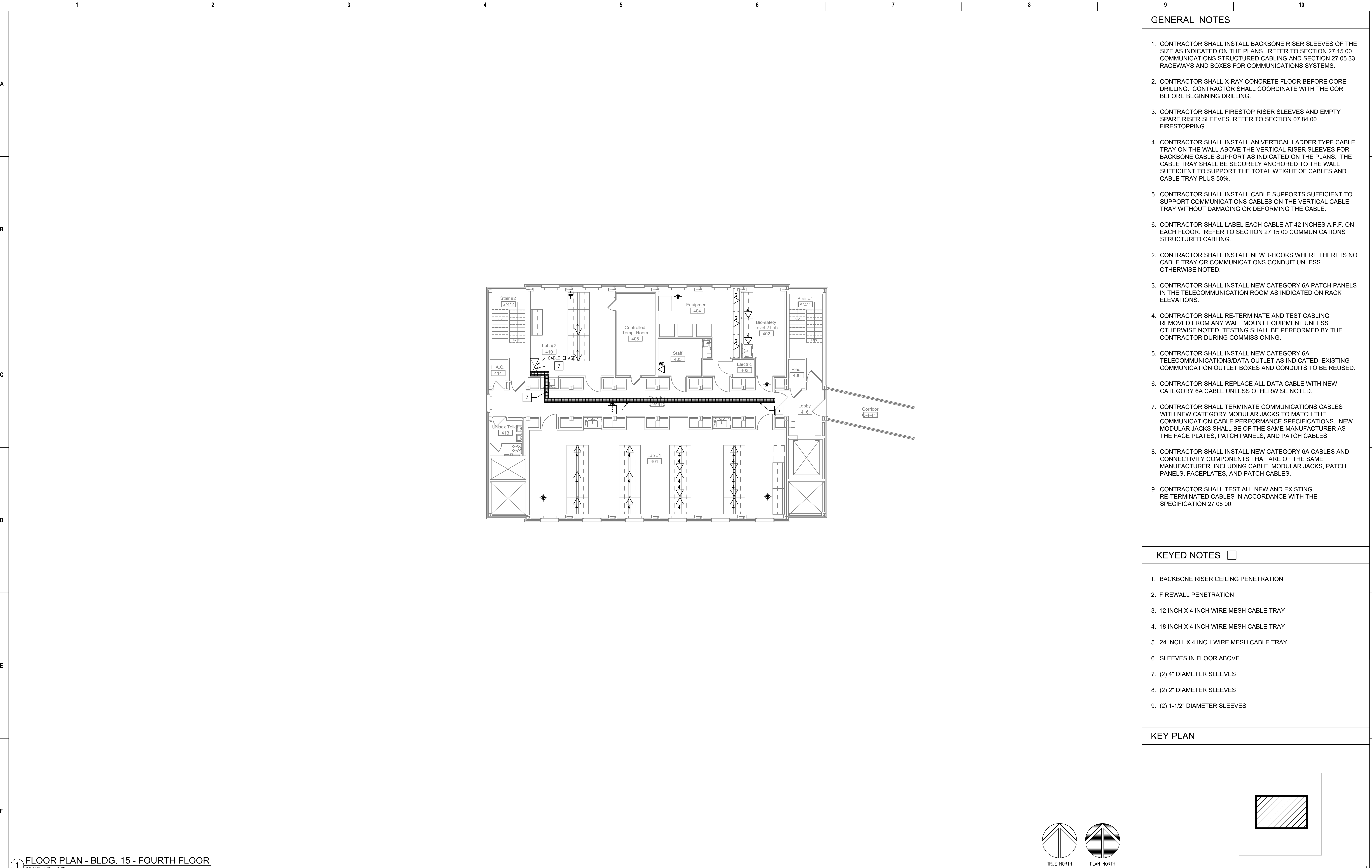
Phase	100% CONSTRUCTION DOCUMENTS
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Project Title			Project Number	
CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES			539-21-701	
Location			Drawing Number	
3200 VINE ST., CINCINNATI, OH			15	
Issue Date	Checked	Drawn	TN-253-C.15.3	
04-MAY-2022	NA	RMJr		

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8. (2) 2" DIAMETER SLEEVES
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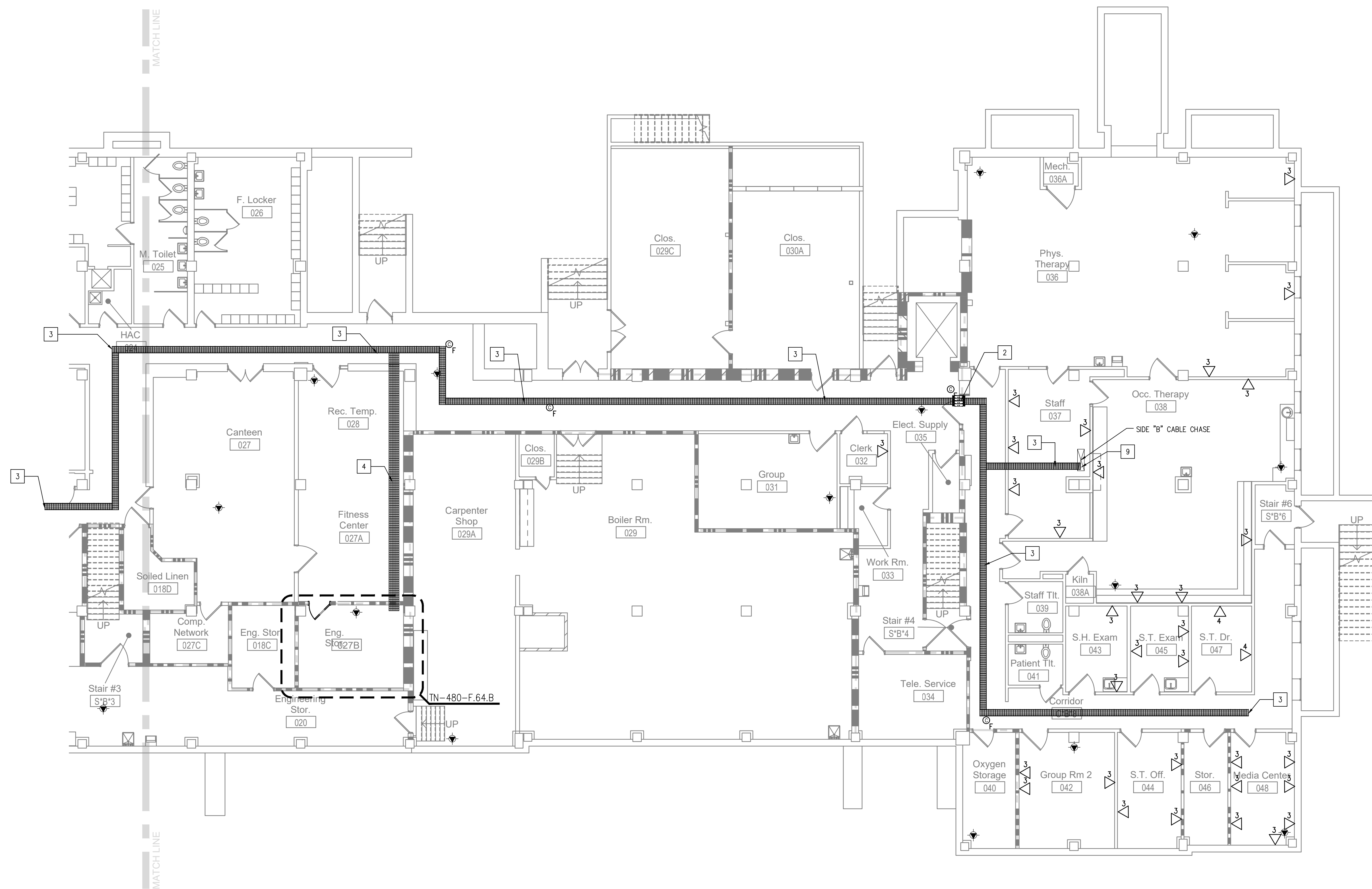
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Approved: Project Director

Phase	100% CONSTRUCTION DOCUMENTS
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Project Title	CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES
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Issue Date	Checked	Drawn
11 MAR 2025	111	711

Drawing Number	TN-254-C.15.
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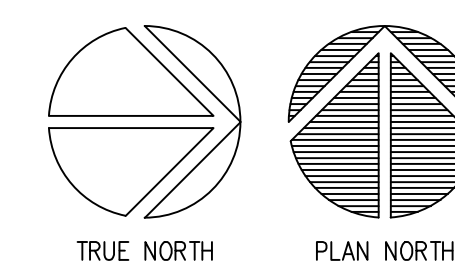
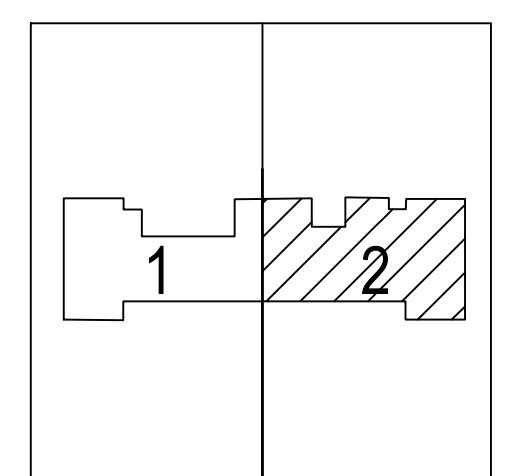
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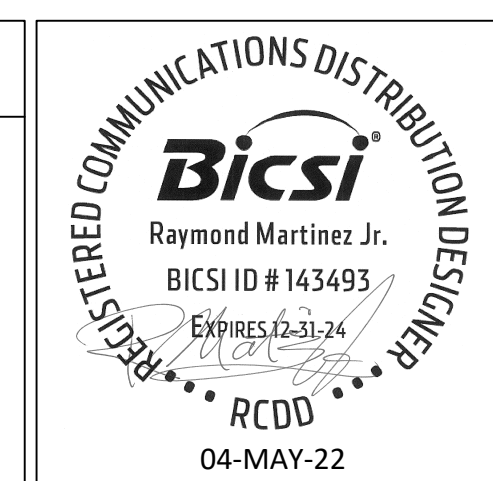
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6. SLEEVES IN FLOOR ABOVE.
7. (2) 4" DIAMETER SLEEVES
8. (2) 2" DIAMETER SLEEVES
9. (2) 1-1/2" DIAMETER SLEEVES

KEY PLAN



1 DATA OUTLET FLOOR PLAN - BLDG. 64 - BASEMENT NORTH
SCALE: 1/8" = 1'-0"

[illegible]

Construction
and Facilities
Management



Drawing Title
<p style="text-align: center;">BLDG. 64 - BASEMENT TECHNOLOGY DATA OUTLET PLAN</p>
Approved: Project Director

Phase	100% CONSTRUCTION DOCUMENTS
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FULLY SPRINKLERED

Project Title	CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES
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	Location	3200 VINE ST., CINCINNATI, OH

Issue Date
01 MAY 2022

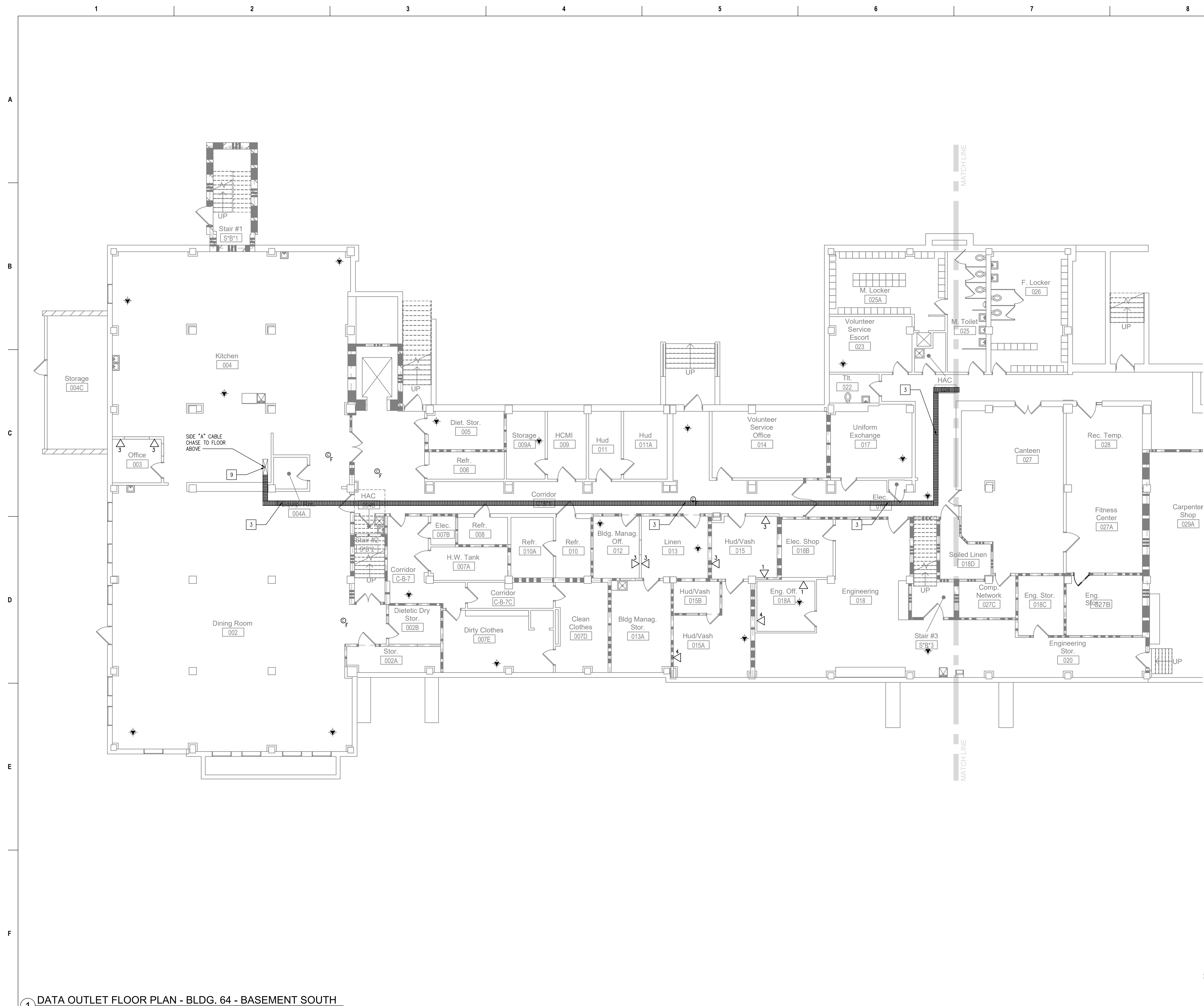
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Drawn

Project Number	539-21-701
Building Number	64

Drawing Number

TN-270-F.64.BN



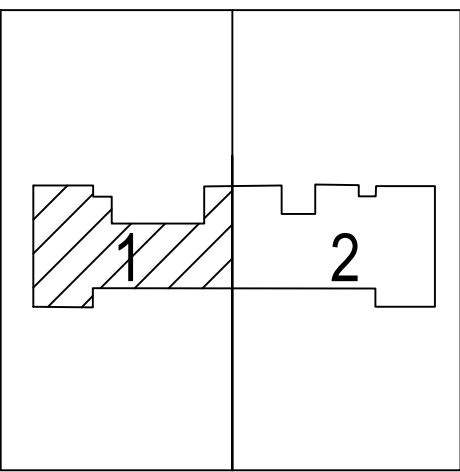
GENERAL NOTES

1. CONTRACTOR SHALL INSTALL BACKBONE RISER SLEEVES OF THE SIZE AS INDICATED ON THE PLANS. REFER TO SECTION 27 15 00 COMMUNICATIONS STRUCTURED CABLING AND SECTION 27 05 33 RACEWAYS AND BOXES FOR COMMUNICATIONS SYSTEMS.
2. CONTRACTOR SHALL X-RAY CONCRETE FLOOR BEFORE CORE DRILLING. CONTRACTOR SHALL COORDINATE WITH THE COR BEFORE BEGINNING DRILLING.
3. CONTRACTOR SHALL FIRESTOP RISER SLEEVES AND EMPTY SPARE RISER SLEEVES. REFER TO SECTION 07 84 00 FIRESTOPPING.
4. CONTRACTOR SHALL INSTALL AN VERTICAL LADDER TYPE CABLE TRAY ON THE WALL ABOVE THE VERTICAL RISER SLEEVES FOR BACKBONE CABLE SUPPORT AS INDICATED ON THE PLANS. THE CABLE TRAY SHALL BE SECURELY ANCHORED TO THE WALL SUFFICIENT TO SUPPORT THE TOTAL WEIGHT OF CABLES AND CABLE TRAY PLUS 50%.
5. CONTRACTOR SHALL INSTALL CABLE SUPPORTS SUFFICIENT TO SUPPORT COMMUNICATIONS CABLES ON THE VERTICAL CABLE TRAY WITHOUT DAMAGING OR DEFORMING THE CABLE.
6. CONTRACTOR SHALL LABEL EACH CABLE AT 42 INCHES A.F.F. ON EACH FLOOR. REFER TO SECTION 27 15 00 COMMUNICATIONS STRUCTURED CABLING.
2. CONTRACTOR SHALL INSTALL NEW J-HOOKS WHERE THERE IS NO CABLE TRAY OR COMMUNICATIONS CONDUIT UNLESS OTHERWISE NOTED.
3. CONTRACTOR SHALL INSTALL NEW CATEGORY 6A PATCH PANELS IN THE TELECOMMUNICATION ROOM AS INDICATED ON RACK ELEVATIONS.
4. CONTRACTOR SHALL RE-TERMINATE AND TEST CABLING REMOVED FROM ANY WALL MOUNT EQUIPMENT UNLESS OTHERWISE NOTED. TESTING SHALL BE PERFORMED BY THE CONTRACTOR DURING COMMISSIONING.
5. CONTRACTOR SHALL INSTALL NEW CATEGORY 6A TELECOMMUNICATIONS/DATA OUTLET AS INDICATED. EXISTING COMMUNICATION OUTLET BOXES AND CONDUITS TO BE REUSED.
6. CONTRACTOR SHALL REPLACE ALL DATA CABLE WITH NEW CATEGORY 6A CABLE UNLESS OTHERWISE NOTED.
7. CONTRACTOR SHALL TERMINATE COMMUNICATIONS CABLES WITH NEW CATEGORY 6A MODULAR JACKS TO MATCH THE COMMUNICATION CABLE PERFORMANCE SPECIFICATIONS. NEW MODULAR JACKS SHALL BE OF THE SAME MANUFACTURER AS THE FACE PLATES, PATCH PANELS, AND PATCH CABLES.
8. CONTRACTOR SHALL INSTALL NEW CATEGORY 6A CABLES AND CONNECTIVITY COMPONENTS THAT ARE OF THE SAME MANUFACTURER, INCLUDING CABLE, MODULAR JACKS, PATCH PANELS, FACEPLATES, AND PATCH CABLES.
9. CONTRACTOR SHALL TEST ALL NEW AND EXISTING RE-TERMINATED CABLES IN ACCORDANCE WITH THE SPECIFICATION 27 08 00.

KEYED NOTES ☐

1. BACKBONE RISER CEILING PENETRATION
2. FIREWALL PENETRATION
3. 12 INCH X 4 INCH WIRE MESH CABLE TRAY
4. 18 INCH X 4 INCH WIRE MESH CABLE TRAY
5. 24 INCH X 4 INCH WIRE MESH CABLE TRAY
6. SLEEVES IN FLOOR ABOVE.
7. (2) 4" DIAMETER SLEEVES
8. (2) 2" DIAMETER SLEEVES
9. (2) 1-1/2" DIAMETER SLEEVES

KEY PLAN



1 DATA OUTLET FLOOR PLAN - BLDG. 64 - BASEMENT SOUTH

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

[illegible]

CONSULTANT



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Construction and Facilities Management



U.S. Department
of Veterans Affairs

Drawing Title

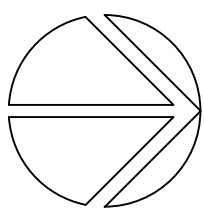
BLDG. 64 - BASEMENT - SOUTH
TECHNOLOGY DATA OUTLET PLAN

Approved: Project Director

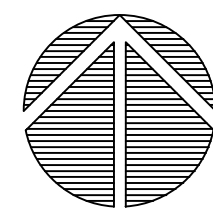
Phase

100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED



TRUE NORTH



PLAN NORTH

Project Title

CINCINNATI VAMC EHRM
INFRASTRUCTURE UPGRADES

Location	
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Issue Date

Checked

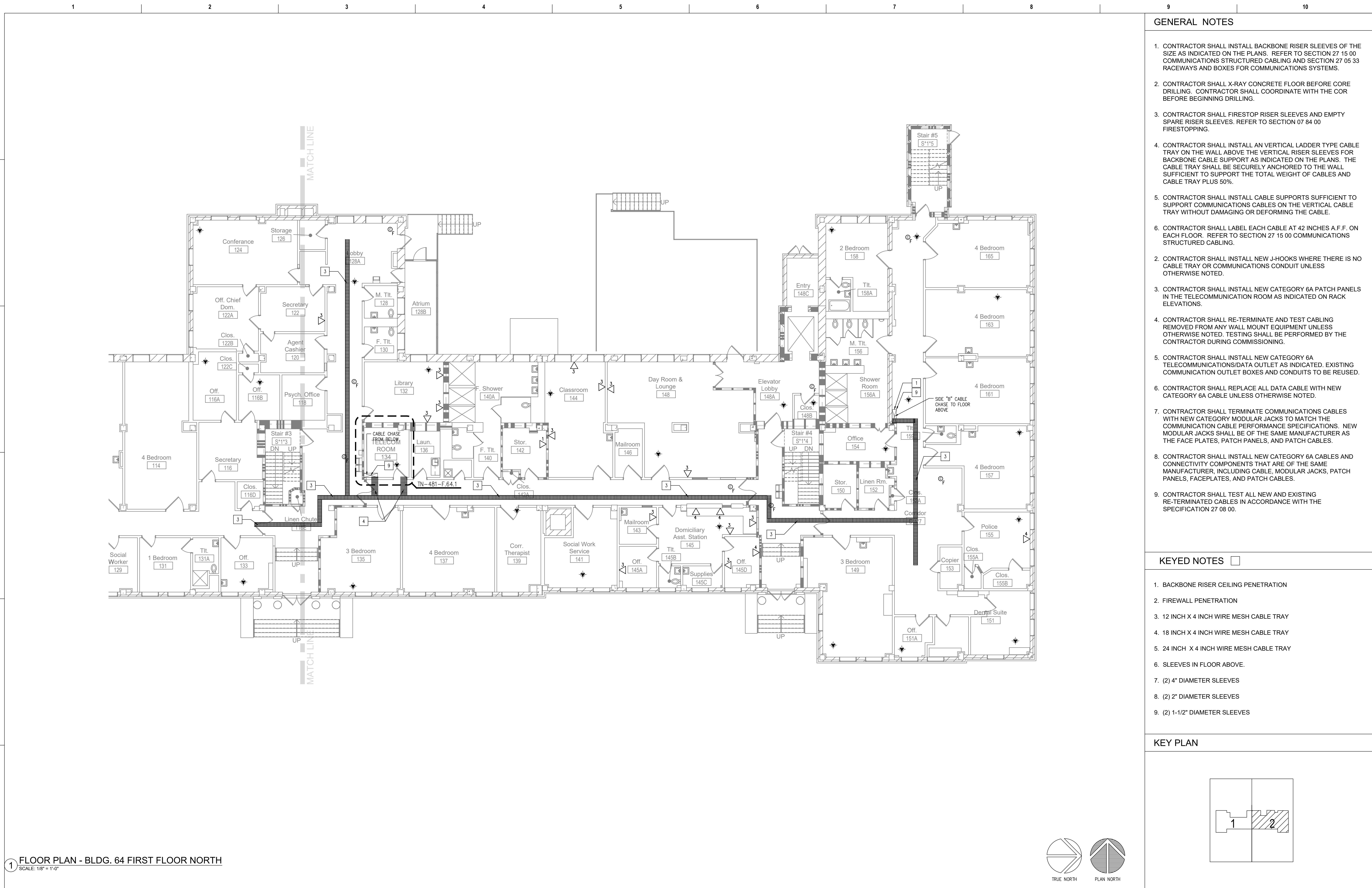
Drawn

Project Number

539-21-701
Building Number 64

Drawing Number

TN-270-F 64 BS



Revisions:	Date:

CONSULTANT

HFS

C O M P A N Y

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REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER

Bicsi

Raymond Martinez Jr.
BICSI ID # 143493
EXPIRES 12-31-24

RCDD

04-MAY-22

Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title

BLDG. 64 - FIRST FLOOR - NORTH TECHNOLOGY DATA OUTLET PLAN-

Approved: Project Director

Phase

100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title

CINNINNATI VAMC EHRM INFRASTRUCTURE UPGRADES

Location
3200 VINE ST., CINNINNATI, OH

Issue Date
04-MAY-2022

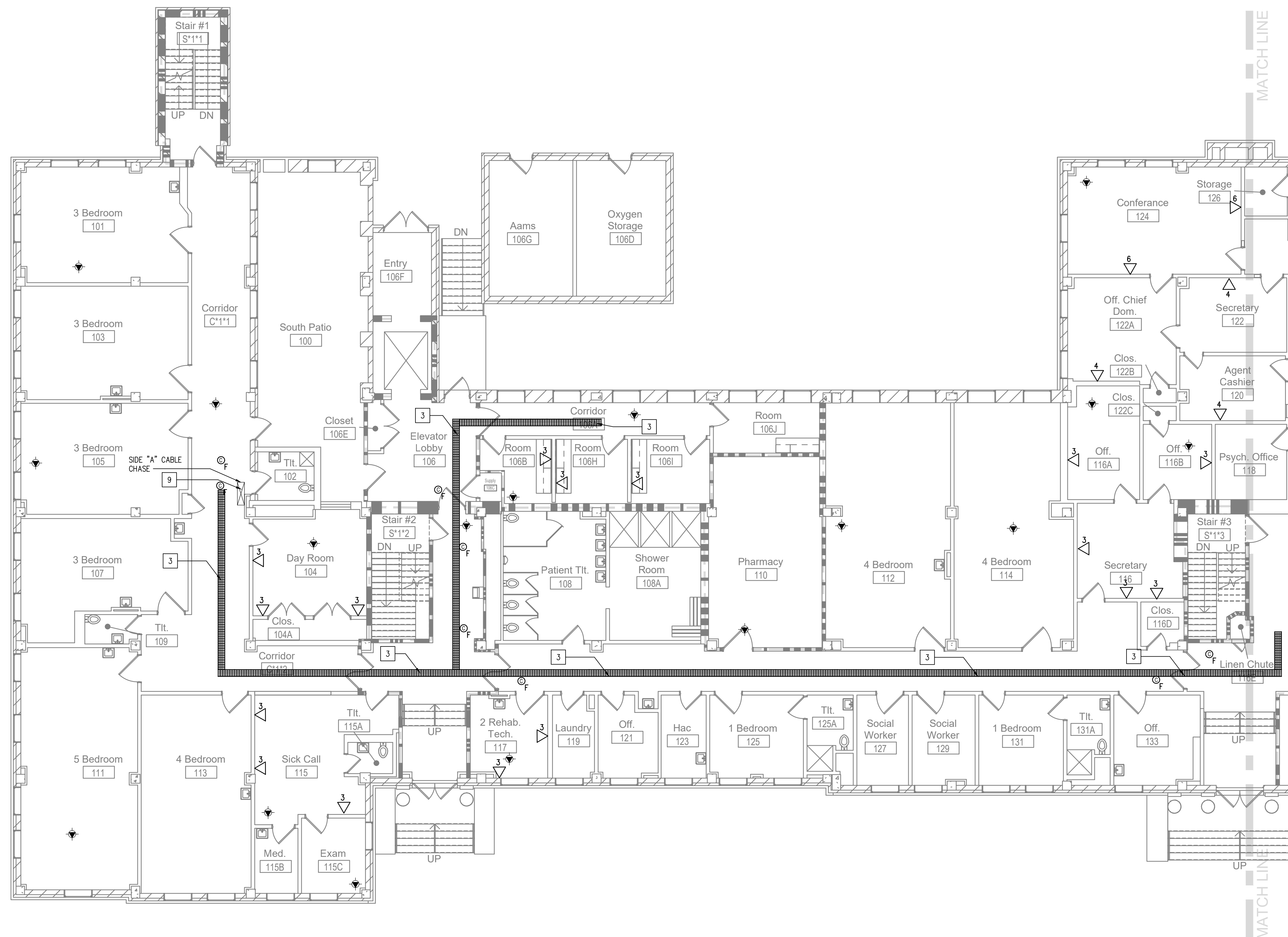
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Drawn
RMjr

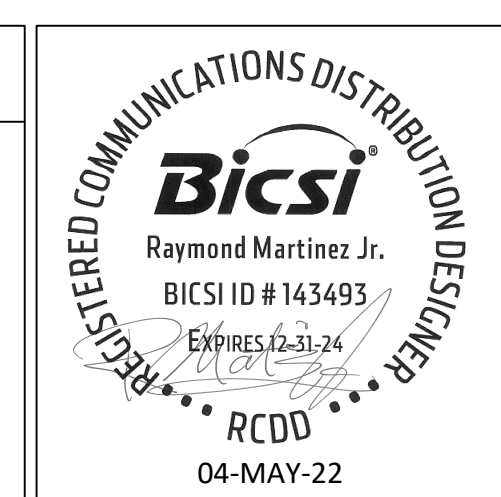
Project Number
539-21-701

Building Number
64

Drawing Number
TN-271-F.64.1N



1 FLOOR PLAN - BLDG. 64 - FIRST FLOOR SOUTH
SCALE: 1/8" = 1'-0"

[illegible]

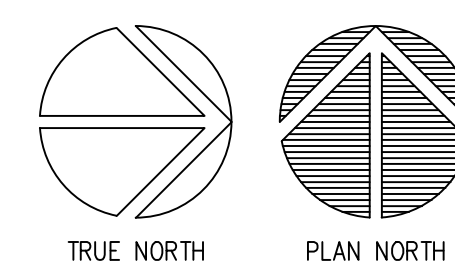
Construction
and Facilities
Management



Drawing Title BLDG. 64 - FIRST FLOOR - SOUTH TECHNOLOGY DATA OUTLET PLAN
Approved: Project Director

Phase	100% CONSTRUCTION DOCUMENTS
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FULLY SPRINKLERED



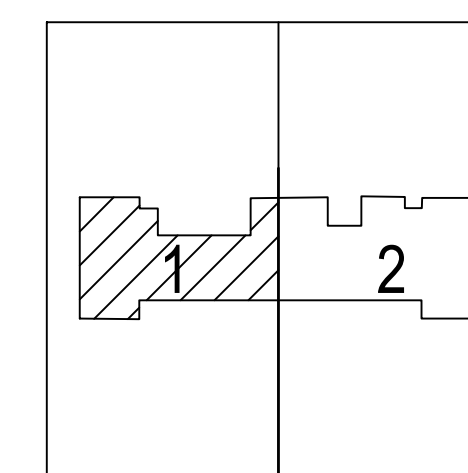
GENERAL NOTES

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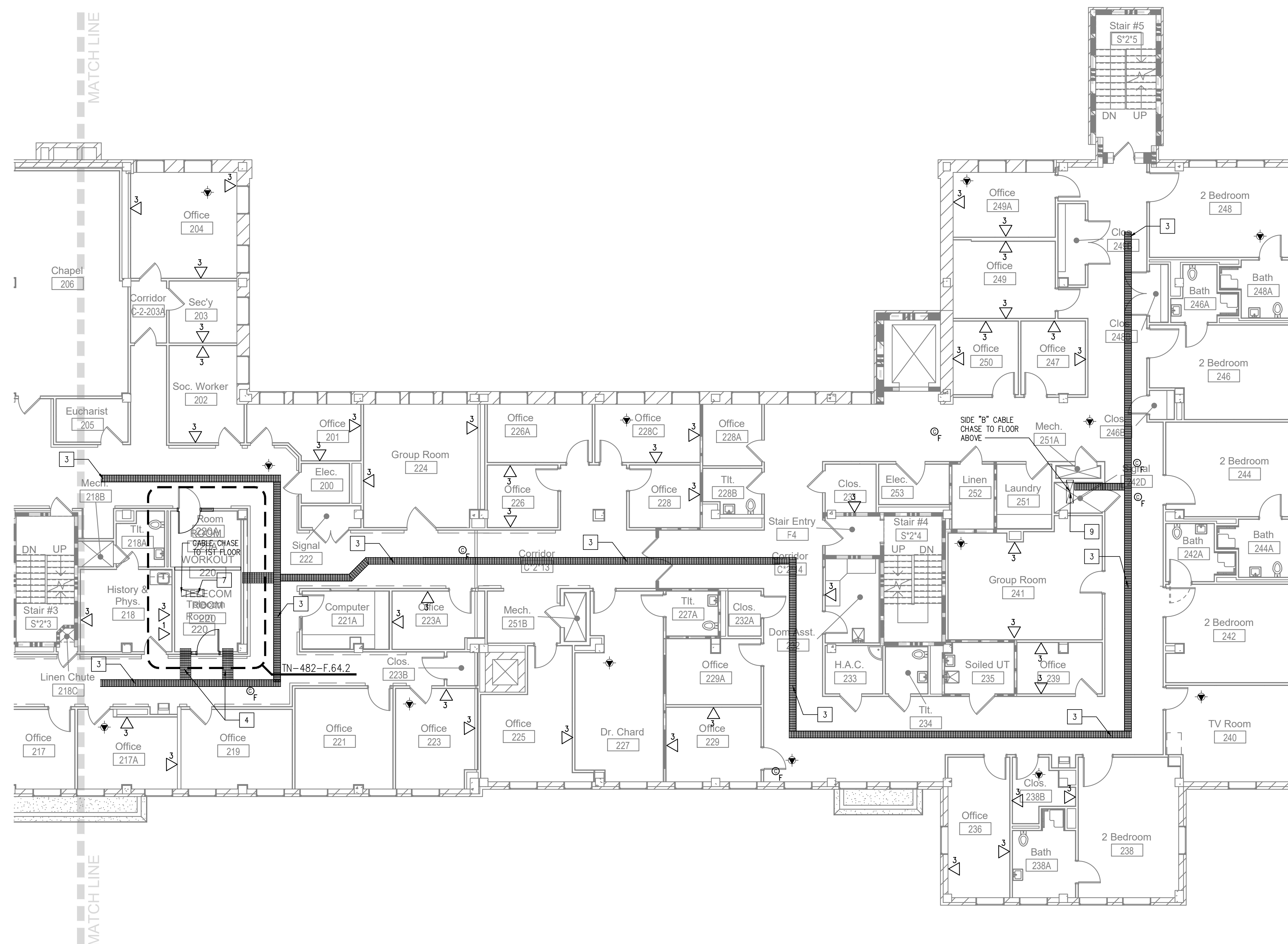
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KEY PLAN



N	Project Title			Project Number	
	CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES			539-21-701	
	Location			Building Number	
	3200 VINE ST., CINCINNATI, OH			64	
O	Issue Date			Drawing Number	
	04-MAY-2022			TN-271-F.64.1S	
	Checked				
	N/A				
	Drawn				
	RMJr				



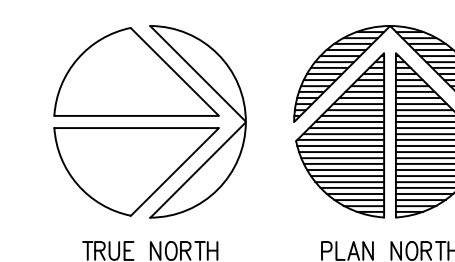
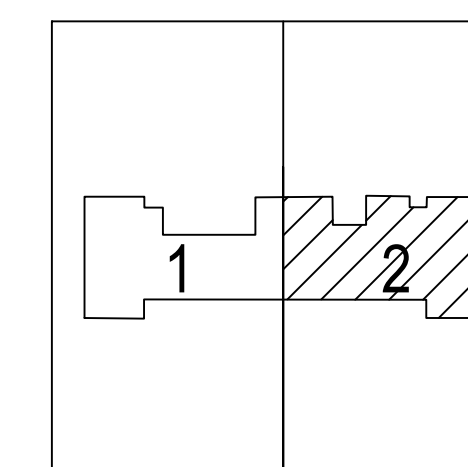
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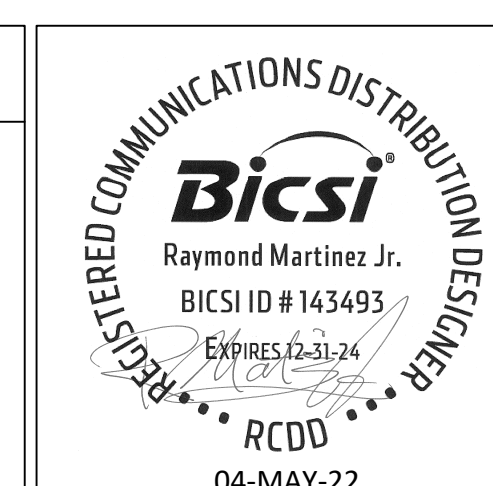
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KEY PLAN



1 FLOOR PLAN - BLDG. 64 - SECOND FLOOR NORTH
SCALE: 1/8" = 1'-0"

[illegible]

Construction
and Facilities
Management

VA | U.S. Department
of Veterans Affairs

Drawing Title

BLDG. 64 - SECOND FLOOR - NORTH
TECHNOLOGY DATA OUTLET PLAN

Approved: Project Director

Phase	100% CONSTRUCTION DOCUMENTS
	FULLY SPRINKLERED

Project Title CININNATI VAMC EHRM INFRASTRUCTURE UPGRADES			Project Number 539-21-701
Location 3200 VINE ST., CINCINNATI, OH			Building Number 64
Issue Date 04-MAY-2022	Checked NA	Drawn RMJr	Drawing Number TN-272-F.64.2N

