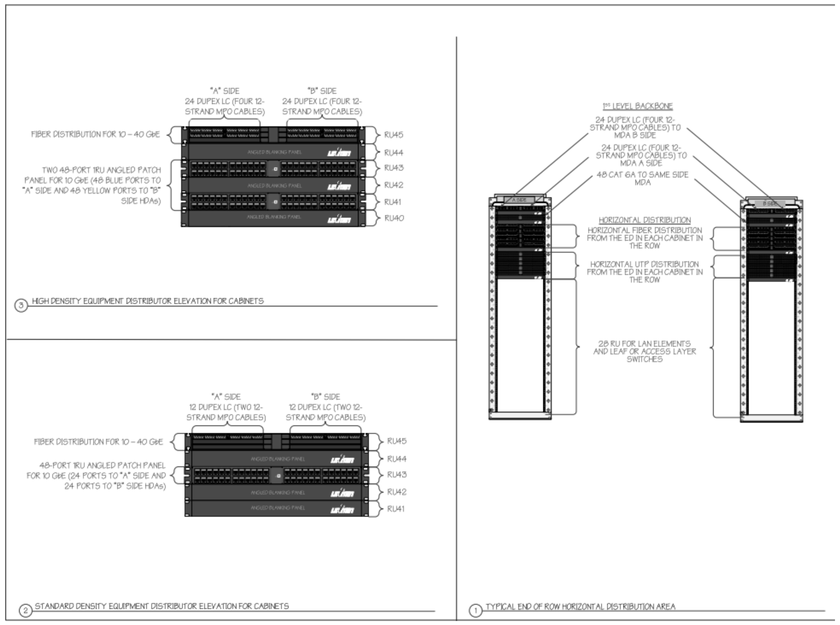
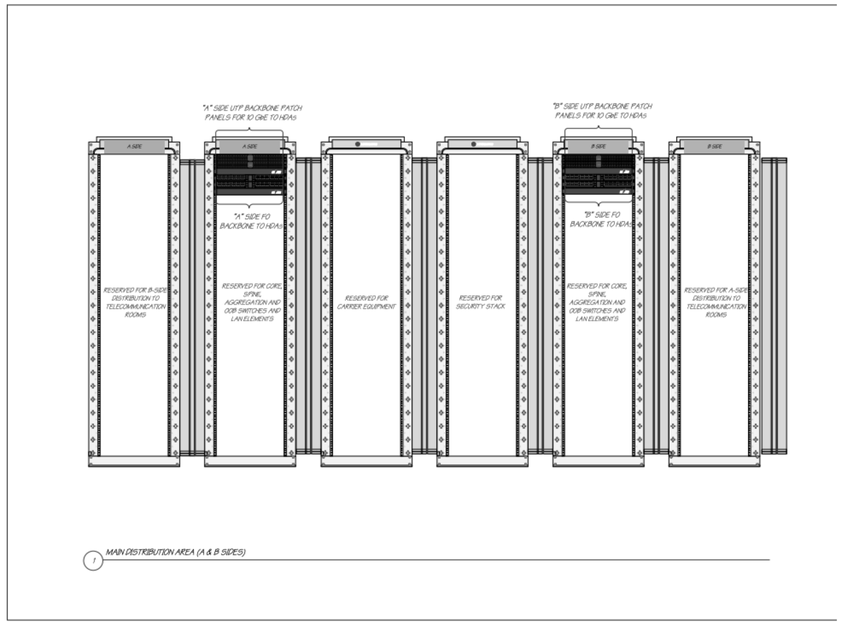


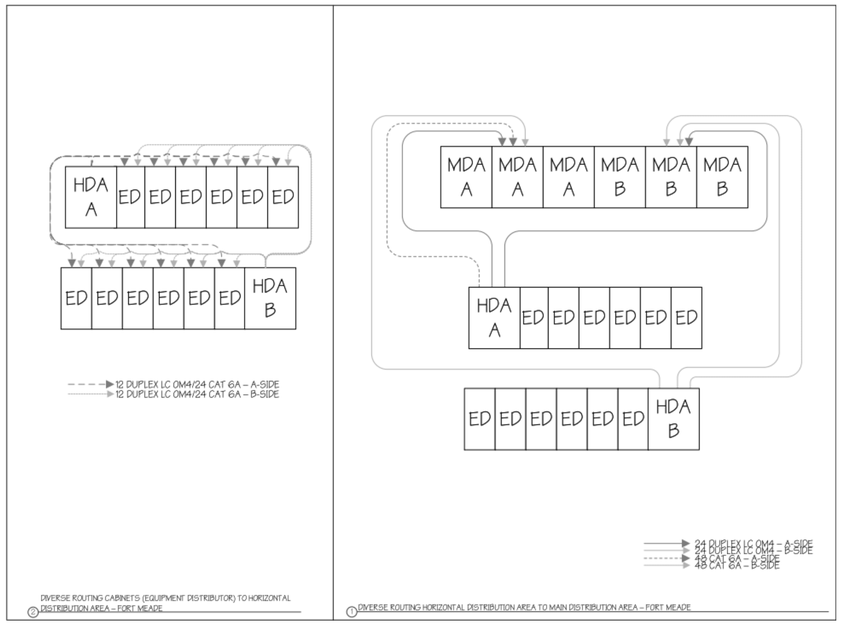
3 VA DATA CENTER EQUIPMENT AND HORIZONTAL DISTRIBUTION DETAIL

NOT TO SCALE



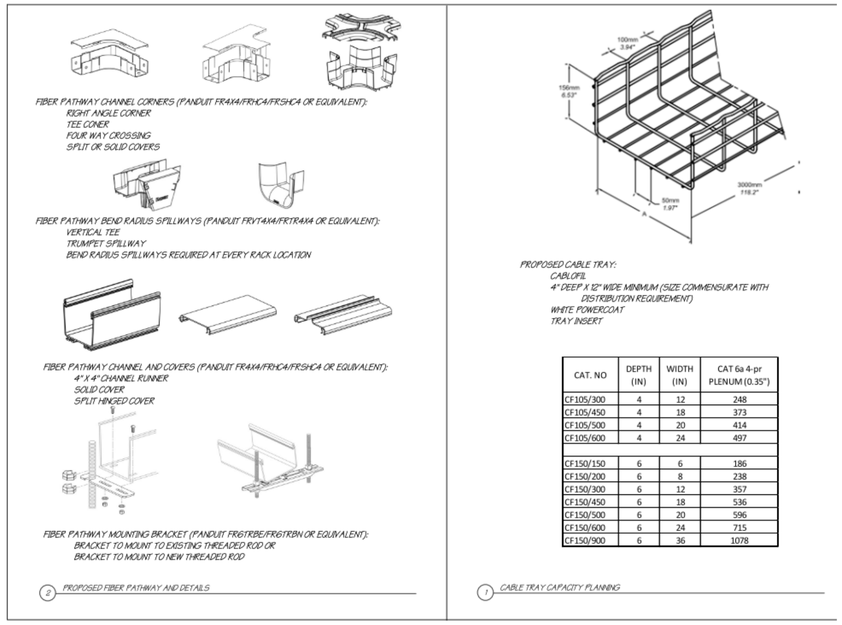
4 VA DATA CENTER MAIN DISTRIBUTION AREA DETAILS

NOT TO SCALE



1 VA MCR DETAILS

NOT TO SCALE



CAT. NO	DEPTH (IN)	WIDTH (IN)	CAT 6a 4-pr PLENUM (0.35")
CF105/300	4	12	248
CF105/450	4	18	373
CF105/500	4	20	414
CF105/600	4	24	497
CF150/150	6	6	186
CF150/200	6	8	238
CF150/300	6	12	357
CF150/450	6	18	536
CF150/500	6	20	596
CF150/600	6	24	715
CF150/900	6	36	1078

2 VA DATA CENTER PATHWAY DETAILS

NOT TO SCALE

Revisions:	Date:

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PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: MCR DETAILS	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER: BLDG 145
		ISSUE DATE: 05/25/2022 / CHECKED BY: JAM / DRAWN BY: LKA	DRAWING NUMBER: 145-TN-012

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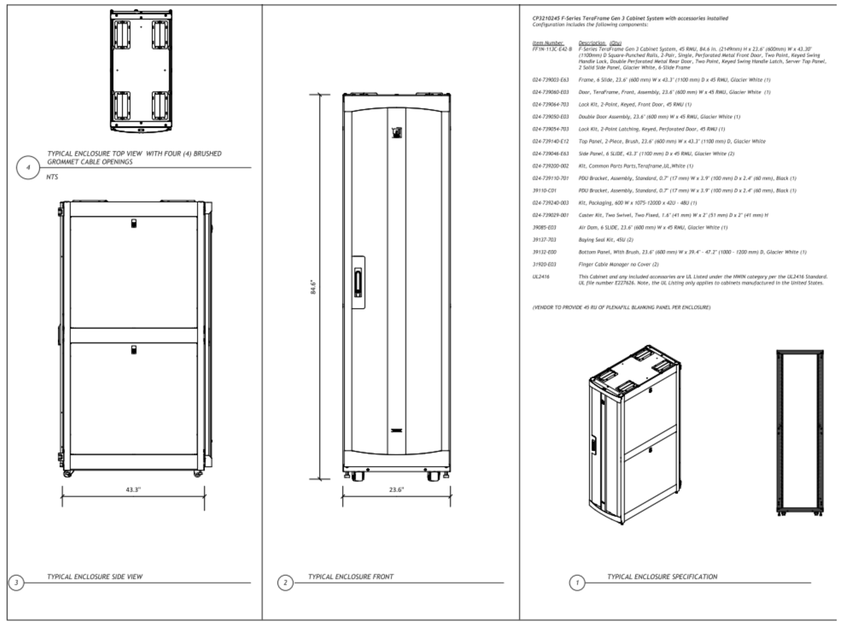
VA FORM 08 - 6231



4 TYPICAL ENCLOSURE TOP VIEW WITH FOUR (4) BRUSHED GROMMET CABLE OPENINGS
NTS

3 TYPICAL ENCLOSURE SIDE VIEW

2 TYPICAL ENCLOSURE FRONT

CF9210245 F-Series TeraFrame Gen 3 Cabinet System with accessories Installed
Cost/quotation includes the following components:

Item Number:	Description (Qty)
FF1N-113C-E42-B	F-Series TeraFrame Gen 3 Cabinet System, 45 RMU, 84.6 in. (2149mm) H x 23.6" (600mm) W x 43.30" (1100mm) D Square-Punched Rails, 2-Pair, Single, Perforated Metal Front Door, Two Point, Keyed Swing Handle Lock, Double Perforated Metal Rear Door, Two Point, Keyed Swing Handle Latch, Server Top Panel, 2 Solid Side Panel, Glacier White, & Slide Frame
024-739033-E63	Frame, 6 Slide, 23.6' (600 mm) W x 43.3' (1100 mm) D x 45 RMU, Glacier White (1)
024-739060-E03	Door, TeraFrame, Front, Assembly, 23.6' (600 mm) W x 45 RMU, Glacier White (1)
024-739064-703	Lock Kit, 2-Point, Keyed, Front Door, 45 RMU (1)
024-739050-E03	Double Door Assembly, 23.6' (600 mm) W x 45 RMU, Glacier White (1)
024-739054-703	Lock Kit, 2-Point Latching, Keyed, Perforated Door, 45 RMU (1)
024-739140-E12	Top Panel, 2-Piece, Brush, 23.6' (600 mm) W x 43.3' (1100 mm) D, Glacier White
024-739046-E63	Side Panel, 6 SLIDE, 43.3' (1100 mm) D x 45 RMU, Glacier White (2)
024-739200-002	Kit, Common Parts Parts,Teraframe,SL,White (1)
024-739110-701	PDU Bracket, Assembly, Standard, 0.7' (17 mm) W x 3.9' (100 mm) D x 2.4' (60 mm), Black (1)
39110-C01	PDU Bracket, Assembly, Standard, 0.7' (17 mm) W x 3.9' (100 mm) D x 2.4' (60 mm), Black (1)
024-739240-003	Kit, Packaging, 600 W x 1075-1200D x 420 - 480 (1)
024-739029-001	Caster Kit, Two Swivel, Two Fixed, 1.6' (41 mm) W x 2' (51 mm) D x 2' (41 mm) H
39085-E03	Air Dam, 6 SLIDE, 23.6' (600 mm) W x 45 RMU, Glacier White (1)
39127-703	Baying Seal Kit, 45U (2)
39132-E00	Bottom Panel, With Brush, 23.6' (600 mm) W x 39.4' - 47.2' (1000 - 1200 mm) D, Glacier White (1)
39920-E03	Finger Cable Manager no Cover (2)
UL2416	This Cabinet and any included accessories are UL Listed under the HMVN category per the UL2416 Standard. UL file number E227626. Note, the UL Listing only applies to cabinets manufactured in the United States.

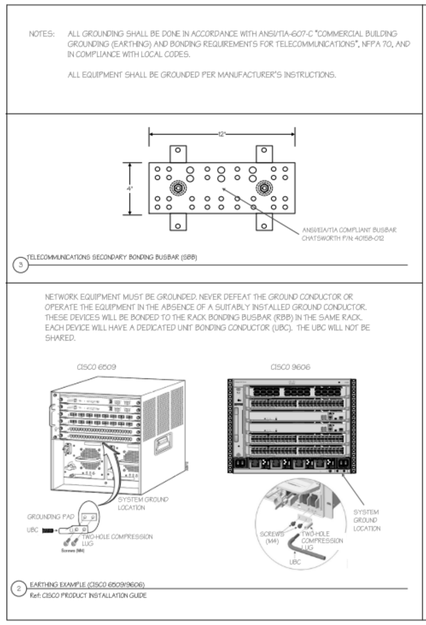
(VENDOR TO PROVIDE 45 RU OF PLENUM/UL BLANKING PANEL PER ENCLOSURE)

1 TYPICAL ENCLOSURE SPECIFICATION

3 VA TYPICAL SERVER CABINET DETAIL
NOT TO SCALE

NOTES: ALL GROUNDING SHALL BE DONE IN ACCORDANCE WITH ANSI/TIA-607-C "COMMERCIAL BUILDING GROUNDING (EARTHING) AND BONDING REQUIREMENTS FOR TELECOMMUNICATIONS", NFPA 70, AND IN COMPLIANCE WITH LOCAL CODES.

ALL EQUIPMENT SHALL BE GROUNDED PER MANUFACTURER'S INSTRUCTIONS.



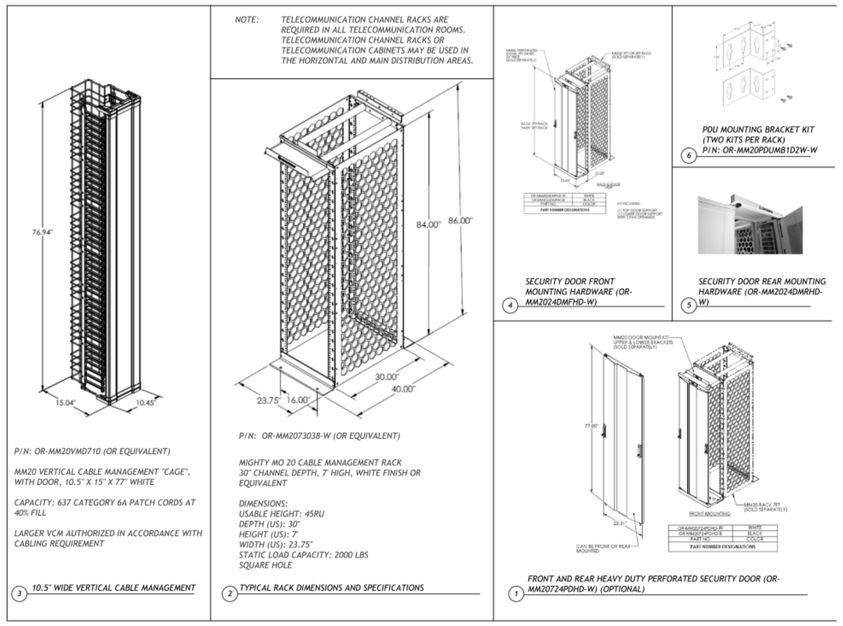
3 TELECOMMUNICATIONS SECONDARY BONDING BUSBAR (SBB)

NETWORK EQUIPMENT MUST BE GROUNDED, NEVER DEFEAT THE GROUND CONDUCTOR OR OPERATE THE EQUIPMENT IN THE ABSENCE OF A SUITABLY INSTALLED GROUND CONDUCTOR. THESE DEVICES WILL BE BONDED TO THE RACK BONDING BUSBAR (RBB) IN THE SAME RACK. EACH DEVICE WILL HAVE A DEDICATED UNIT BONDING CONDUCTOR (UBC). THE UBC WILL NOT BE SHARED.

2 EARTHING EXAMPLE (CISCO 6509/9606)
Ref: CISCO PRODUCT INSTALLATION GUIDE

1 PATHWAY, RACK, BONDING CONDUCTOR (CBN REQUIREMENTS)

4 VA BONDING DETAIL
NOT TO SCALE



P/N: OR-MM20VMD710 (OR EQUIVALENT)

MM20 VERTICAL CABLE MANAGEMENT "CAGE", WITH DOOR, 10.5" X 15" X 77" WHITE

CAPACITY: 637 CATEGORY 6A PATCH CORDS AT 40% FILL

LARGER VCM AUTHORIZED IN ACCORDANCE WITH CABLING REQUIREMENT

3 10.5" WIDE VERTICAL CABLE MANAGEMENT

P/N: OR-MM2073038-W (OR EQUIVALENT)

MIGHTY MO 20 CABLE MANAGEMENT RACK
30" CHANNEL DEPTH, 7' HIGH, WHITE FINISH OR EQUIVALENT

DIMENSIONS:
USABLE HEIGHT: 45RU
DEPTH (US): 30"
HEIGHT (US): 7'
WIDTH (US): 23.75"
STATIC LOAD CAPACITY: 2000 LBS
SQUARE HOLE

2 TYPICAL RACK DIMENSIONS AND SPECIFICATIONS

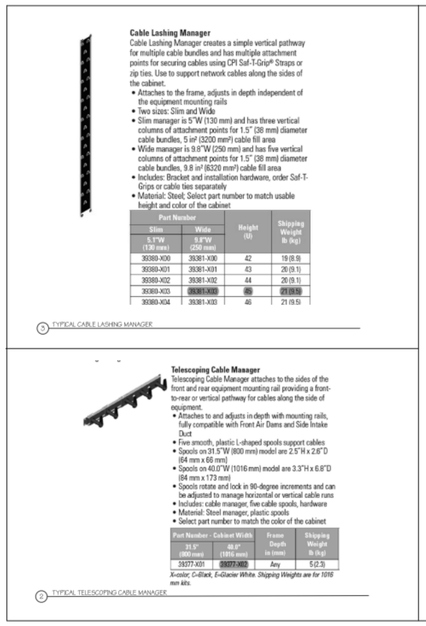
4 SECURITY DOOR FRONT MOUNTING HARDWARE (OR-MM2024DMFHD-W)

6 PDU MOUNTING BRACKET KIT (TWO KITS PER RACK) P/N: OR-MM20PDUMB1D2W-W

5 SECURITY DOOR REAR MOUNTING HARDWARE (OR-MM2024DMRHD-W)

1 FRONT AND REAR HEAVY DUTY PERFORATED SECURITY DOOR (OR-MM20724PDHD-W) (OPTIONAL)

1 VA TYPICAL NETWORK RACK DETAIL
NOT TO SCALE



Cable Lashing Manager
Cable Lashing Manager creates a simple vertical pathway for multiple cable bundles and has multiple attachment points for securing cables using CPI Saf-T-Grip® Straps or zip ties. Use to support network cables along the sides of the cabinet.
- Attaches to the frame, adjusts in depth independent of the equipment mounting rails
- Two sizes: Slim and Wide
- Slim manager is 5"W (130 mm) and has three vertical columns of attachment points for 1.5" (38 mm) diameter cable bundles, 5 in² (3200 mm²) cable fill area
- Wide manager is 9.8"W (250 mm) and has five vertical columns of attachment points for 1.5" (38 mm) diameter cable bundles, 9.8 in² (6320 mm²) cable fill area
- Includes: Bracket and installation hardware, order Saf-T-Grips or cable ties separately
- Material: Steel; Select part number to match usable height and color of the cabinet

Part Number		Height (U)	Shipping Weight lb (kg)
Slim 5.1"W (130 mm)	Wide 5.8"W (250 mm)		
39389-X00	39381-X00	42	19 (8.9)
39389-X01	39381-X01	43	20 (9.1)
39389-X02	39381-X02	44	20 (9.1)
39389-X03	39381-X03	45	21 (9.5)
39389-X04	39381-X03	46	21 (9.5)

5 TYPICAL CABLE LASHING MANAGER

Telescoping Cable Manager
Telescoping Cable Manager attaches to the sides of the front and rear equipment mounting rail providing a front-to-rear or vertical pathway for cables along the side of equipment.
- Attaches to and adjusts in depth with mounting rails, fully compatible with Front Air Dams and Side Intake Duct
- Five smooth, plastic L-shaped spools support cables
- Spools on 31.5"W (800 mm) model are 2.5"H x 2.6"D (64 mm x 66 mm)
- Spools on 40.0"W (1016 mm) model are 3.3"H x 6.8"D (84 mm x 173 mm)
- Spools rotate and lock in 90-degree increments and can be adjusted to manage horizontal or vertical cable runs
- Includes: cable manager, five cable spools, hardware
- Material: Steel manager, plastic spools
- Select part number to match the color of the cabinet

Part Number - Cabinet Width		Frame Depth in (mm)	Shipping Weight lb (kg)
31.5" (800 mm)	40.0" (1016 mm)		
39377-X01	39377-X02	Any	5 (2.3)

X=color; C=black, E=Glacier White. Shipping Weights are for 1016 mm wks.

2 TYPICAL TELESCOPING CABLE MANAGER

Full Height Dual PDU Bracket
Full Height Dual PDU Bracket supports two vertical PDUs side-by-side and has multiple slots for CPI Saf-T-Grip® Straps or tie wraps to secure cords to the bracket.
- Attaches to the frame, adjusts in depth independent of the mounting rails
- Available in two widths: Dual and Wide
- Dual bracket is 4.8"W (121 mm) and supports two PDUs up to 2.2"W (56 mm) side-by-side
- Dual bracket supports most eConnect PDUs and power strips side-by-side
- Wide bracket is 5.8"W (147 mm) and supports two PDUs up to 2.7"W (69 mm) side-by-side
- Wide bracket is required to mount two 6-breaker eConnect PDUs (series P/N PX-3XXXX) side-by-side
- Tool-less mounting on 28" (711 mm), 61.25" (1556 mm) or 64.75" (1645 mm) centers
- Includes: brackets, installation hardware, order Saf-T-Grips or cable ties separately
- Material: Steel; Select part number to match the usable height and color of the cabinet

Part Number		Height (U)	Shipping Weight lb (kg)
Dual 4.8"W (121mm)	Wide 5.8"W (147 mm)		
39086-X00	39221-X00	42	10 (4.5)
39086-X01	39221-X01	43	10 (4.5)
39086-X02	39221-X02	44	11 (5.0)
39086-X03	39221-X03	45	11 (5.0)

1 TYPICAL PDU BRACKET

2 VA TYPICAL NETWORK CABINET ACCESSORIES DETAIL
NOT TO SCALE

Revisions:	Date:

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PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)
VA U.S. Department of Veterans Affairs

DRAWING TITLE: MCR DETAILS	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
			BUILDING NUMBER: BLDG 145
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	DRAWING NUMBER: 145-TN-013
		ISSUE DATE: 05/25/2022 · CHECKED BY: JAM · DRAWN BY: LKA	

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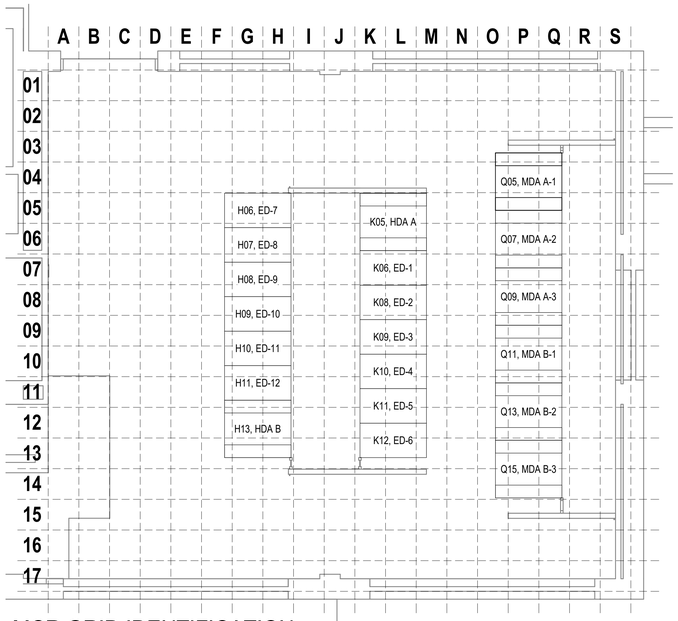
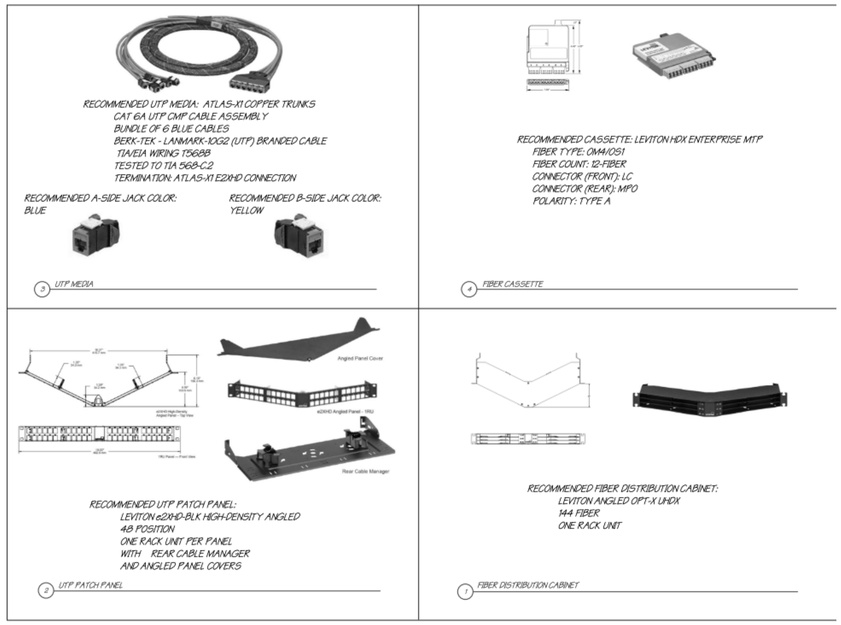


3 MCR GRID IDENTIFICATION
1/4" = 1'-0"



1 VA MEDIA DETAIL
NOT TO SCALE

GENERIC TELECOMMUNICATIONS MEDIA AND INTERFACE SPECIFICATIONS FOR TELECOMMUNICATION SPACES

ID	PRIMARY ATTRIBUTE	SECONDARY ATTRIBUTE	SPECIFICATION
1	COPPER PATCH PANELS	PERFORMANCE CATEGORY	CATEGORY 6A (10 GBE)
		POSITION COUNT	48
		FORM FACTOR	ANGLED
		SIZE	ONE RACK UNIT (RU)
		JACK COLOR CODING	A-SIDE BLUE / B-SIDE YELLOW
2	FIBER DISTRIBUTION PANELS	CASSETTE CAPACITY	12 CASSETTES OR 6 DOUBLE CASSETTES
		CASSETTE USER INTERFACES	LC DUPLEX CONNECTORS
		CASSETTE BACKBONE INTERFACES	MPO-12
		PERFORMANCE CHARACTERISTICS	OM4 LASER OPTIMIZED 40 GBE 50/125 MULTIMODE (MM) / OS1 9/125 SINGLE MODE (SM)
		FORM FACTOR	ONE RU
3	UNSHIELDED TWISTED PAIR (UTP) (HORIZONTAL AND FIRST LEVEL BACKBONE)	PERFORMANCE CATEGORY	CATEGORY 6A (10 GBE)
		PERFORMANCE SPECIFICATIONS	MEETS OR EXCEEDS TIA-EIA-568-C.2-10, TSB-155.
4	FIBER (HORIZONTAL AND FIRST LEVEL BACKBONE)	PERFORMANCE CATEGORY	OM4 LASER OPTIMIZED TO 40 GIGABIT ETHERNET (GBE) / OS1 / OS2
		PERFORMANCE SPECIFICATIONS	LASER OPTIMIZED 50/125 M4 FIBERS WITH AT LEAST 4,700 MHZ KM AT 850 NM / OS1 9/125 SM FIBERS (INTRA-BUILDING) / OS2 9/125 SM (INTER-BUILDING)
		MODE	MULTIMODE/SINGLE MODE (DISTRIBUTION TO TRs ONLY)
		JACKET COLOR	AQUA (MM) / YELLOW (SM)
		MEDIA CONNECTOR	PRE-TERMINATE WITH MULTIFIBER PUSH ON (MPO), TYPE A (FIELD TERMINATION AUTHORIZED FOR DISTRIBUTION LEAVING THE COMPUTER ROOM)
		STRAND COUNT	12 OR 24
		BUNDLING	LOOSE TUBE
5	UTP PATCH CORDS	PERFORMANCE CATEGORY	CATEGORY 6A, 26-28 GAUGE, STRANDED
		PERFORMANCE SPECIFICATIONS	CENTER TUNED TO HORIZONTAL MEDIA
		TERMINATION METHOD	FACTORY PRE-TERMINATED
6	FIBER PATCH CORDS	PERFORMANCE CATEGORY	OM4 / OS1 / OS2
		PERFORMANCE SPECIFICATIONS	LASER OPTIMIZED 50/125 M4 FIBERS WITH AT LEAST 4,700 MHZ KM AT 850 NM / OS1 9/125 SM FIBERS (INTRA-BUILDING) / OS2 9/125 SM (INTER-BUILDING)
		MODE	MULTIMODE/SINGLE MODE (ONLY IN TRs)
		JACKET COLOR	AQUA (MM) / YELLOW (SM)
		MEDIA CONNECTOR	PRE-TERMINATED WITH DUPLEX LC

2 VA SPECIFICATIONS
NOT TO SCALE

Revisions:	Date:

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VA U.S. Department of Veterans Affairs

DRAWING TITLE	MCR DETAILS
PHASE	100% CONSTRUCTION DOCUMENTS
PROJECT TITLE	EHRM INFRASTRUCTURE UPGRADES
PROJECT NUMBER	568-21-701
BUILDING NUMBER	BLDG 145
APPROVED: Project Director	
FLS	FULLY SPRINKLERED
LOCATION	FORT MEADE, SOUTH DAKOTA
ISSUE DATE	05/25/2022
CHECKED BY	JAM
DRAWN BY	LKA
DRAWING NUMBER	145-TN-014

VA FORM 08 - 6231

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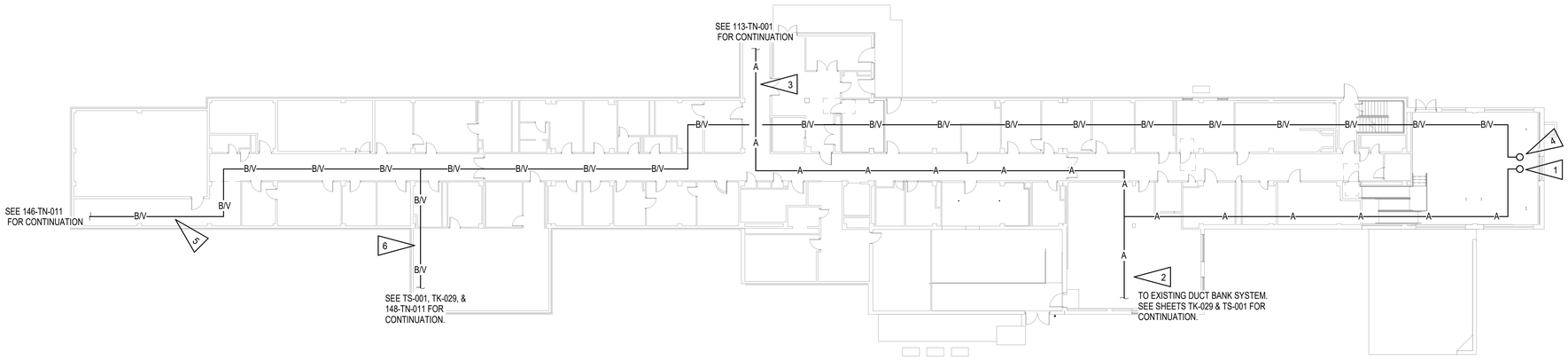
GENERAL NOTES:

A. SEE 145-TN-011 FOR GENERAL NOTES.

SHEET NOTES:

1. ROUTE A-SIDE FIBER FOR ALL BUILDINGS EXCEPT BUILDING 145, FROM MCR INTO CRAWLSPACE. MAINTAIN MAXIMUM POSSIBLE SEPARATION FROM B-SIDE FIBER. FIBER TO BE IN CONDUIT IN BASEMENT. SEE TK-029 FOR FIBER RISER DIAGRAM.
2. ROUTE A-SIDE FIBER FOR ALL BUILDINGS EXCEPT 145, 113, AND 146 INTO EXISTING SITE DISTRIBUTION DUCT BANK SYSTEM. SEE TS-001 AND TK-029 FOR DETAILS.
3. ROUTE A-SIDE FIBER FOR BUILDINGS 113 AND 146 THROUGH CRAWLSPACE UNDER HALLWAY TO BUILDING 113 BASEMENT.
4. ROUTE B-SIDE FIBER AND ANALOG VOICE CABLING FOR BUILDINGS 53, 113, 146, AND 148 INTO CRAWLSPACE. FIBER AND CABLING TO BE IN CONDUIT IN CRAWLSPACE. MAINTAIN MAXIMUM POSSIBLE SEPARATION FROM A-SIDE FIBER.
5. ROUTE B-SIDE FIBER AND ANALG VOICE CABLING FOR BUILDINGS 53, 113, AND 146 THROUGH CRAWLSPACE BETWEEN BUILDINGS 145 AND 146.
6. ROUTE B-SIDE FIBER AND ANALOG VOICE CABLING FOR BUILDING 148 INTO NEW SIGNAL DUCT BANK. TS-001 AND CIVIL DRAWINGS.

A-SIDE FIBER ROUTING	——A——A——
B-SIDE FIBER & ANALOG VOICE ROUTING	——B/V——B/V——



1 BLDG 145 INTERBUILDING FIBER ROUTING
1/16" = 1'-0"

Revisions:	Date:

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VA U.S. Department of Veterans Affairs

DRAWING TITLE: 145 - INTERBUILDING FIBER ROUTING	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER: BLDG 145
		ISSUE DATE: 05/25/2022 / CHECKED BY: JAM / DRAWN BY: CK	DRAWING NUMBER: 145-TN-015

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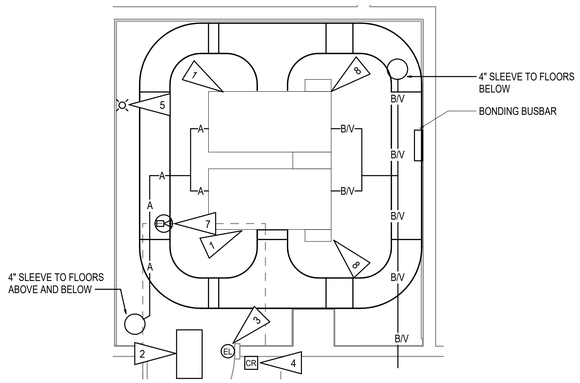
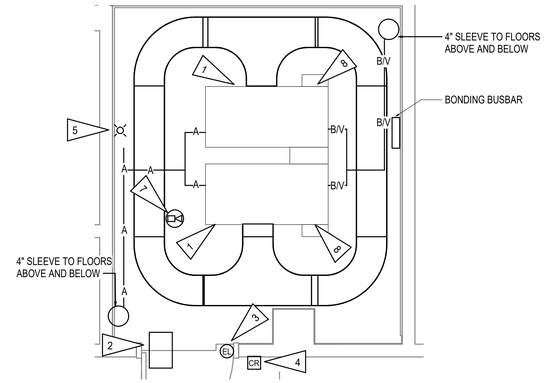
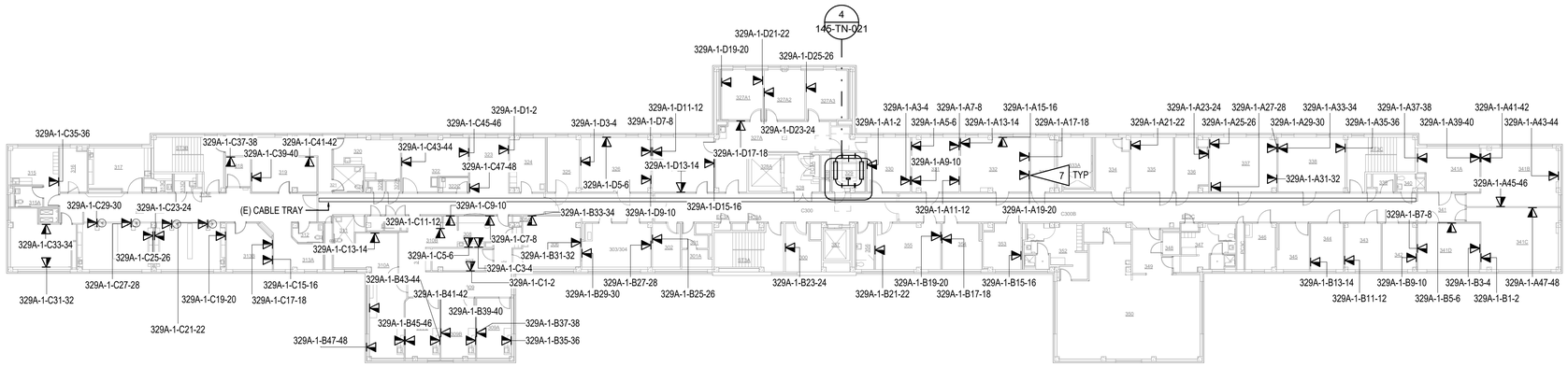


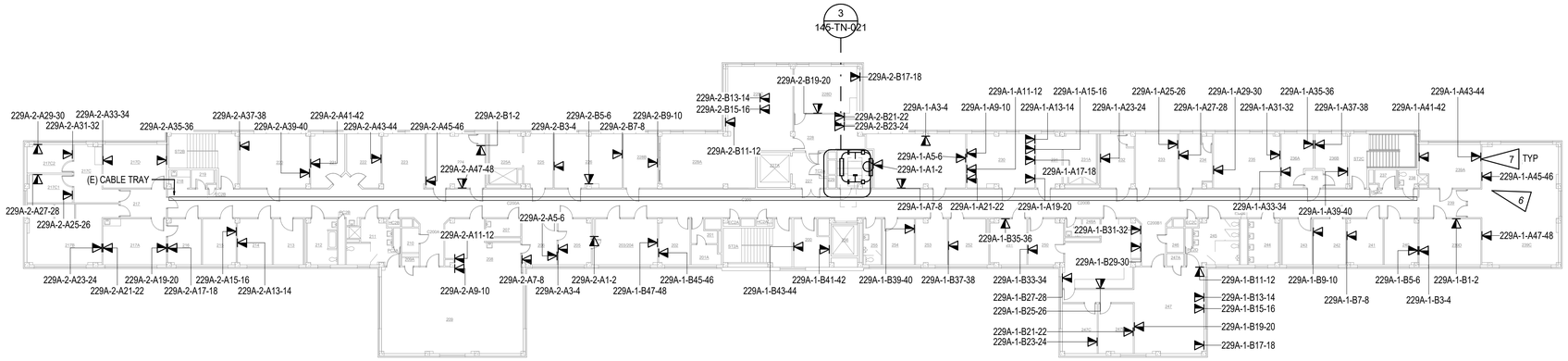
3 ENLARGED ROOM - 229A TELECOM REMODEL
1/2" = 1'-0"



4 ENLARGED ROOM - 329 TELECOM REMODEL
1/2" = 1'-0"



2 TELECOM REMODEL PLAN - BLDG 145 THIRD FLOOR
1/16" = 1'-0"



1 TELECOM REMODEL PLAN - BLDG 145 SECOND FLOOR
1/16" = 1'-0"

GENERAL NOTES:

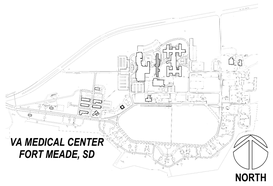
A. SEE 145-TN-011 FOR GENERAL NOTES.

SHEET NOTES:

1. NEW RACK WITH PATCH PANELS, FIBER HOUSING, UPS, PDU'S, AND SPACE FOR OIT/OEHRM EQUIPMENT.
2. NEW CONDUIT SLEEVES INTO ROOM. PROVIDE CONNECTION BETWEEN ADJACENT SPACE AND NEW ROOM.
3. ELECTRIFIED HARDWARE PER DIVISION 8. PROVIDE CABLING AND CONNECTION TO ACCESS CONTROL SYSTEM PANEL.
4. NEW PROXIMITY CARD READER BY ACCESS CONTROL INTEGRATOR. PROVIDE CABLING AND CONNECTION TO ACCESS CONTROL SYSTEM PANEL.
5. NEW STROBE. CONNECT TO LOCAL FIRE ALARM NAC.
6. PROVIDE 1*C TO NEW TELECOM CABINET IF EXISTING CANNOT BE RE-USED.
7. PROVIDE NEW PAN-TILT-ZOOM SECURITY CAMERA, AXIS M5000 SERIES OR EQUAL, FOR MONITORING TELECOM ROOM. PROVIDE CABLING TO JOHNSON CONTROLS EQUIPMENT. PROVIDE ALL LABOR, CABLING, INTEGRATION, INFRASTRUCTURE, AIM/FOCUS, ETC. FOR AN OPERABLE SOLUTION. IF NO JOHNSON CONTROLS EQUIPMENT IS LOCATED IN THE BUILDING OR WITHIN 250', TERMINATE CABLING ON VA PATCH PANELS AND PROVIDE NETWORK SWITCH FOR CONNECTION TO CENTRAL JCI EQUIPMENT. AIR-GAPPED/DEDICATED VA FIBER MAY BE USED FOR CONNECTION. COORDINATE LOCATION/VIEW WITH VA POLICE AND COR PRIOR TO ROUGH-IN.
8. TERMINATE NEW 25 STRAND ANALOG BACKBONE ON NEW 24 PORT PATCH PANEL TO SUPPORT (E) ANALOG DEVICES.

A-SIDE FIBER ROUTING	—A—A—
B-SIDE FIBER ROUTING	—B/V—B/V—

PROJECT KEY PLAN



Revisions:	Date:

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Corporate No.: AECC542

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STATE OF ALASKA — JEREMY A. MAXIE — EE-113847 — 05/25/2022 — REGISTERED PROFESSIONAL ENGINEER

PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: 145-TELECOM REMODEL PLAN - SECOND & THIRD FLOORS	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
			BUILDING NUMBER: BLDG 145
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	DRAWING NUMBER: 145-TN-021
		ISSUE DATE: 05/25/2022 — CHECKED BY: JAM — DRAWN BY: LKA	

VA FORM 08 - 6231

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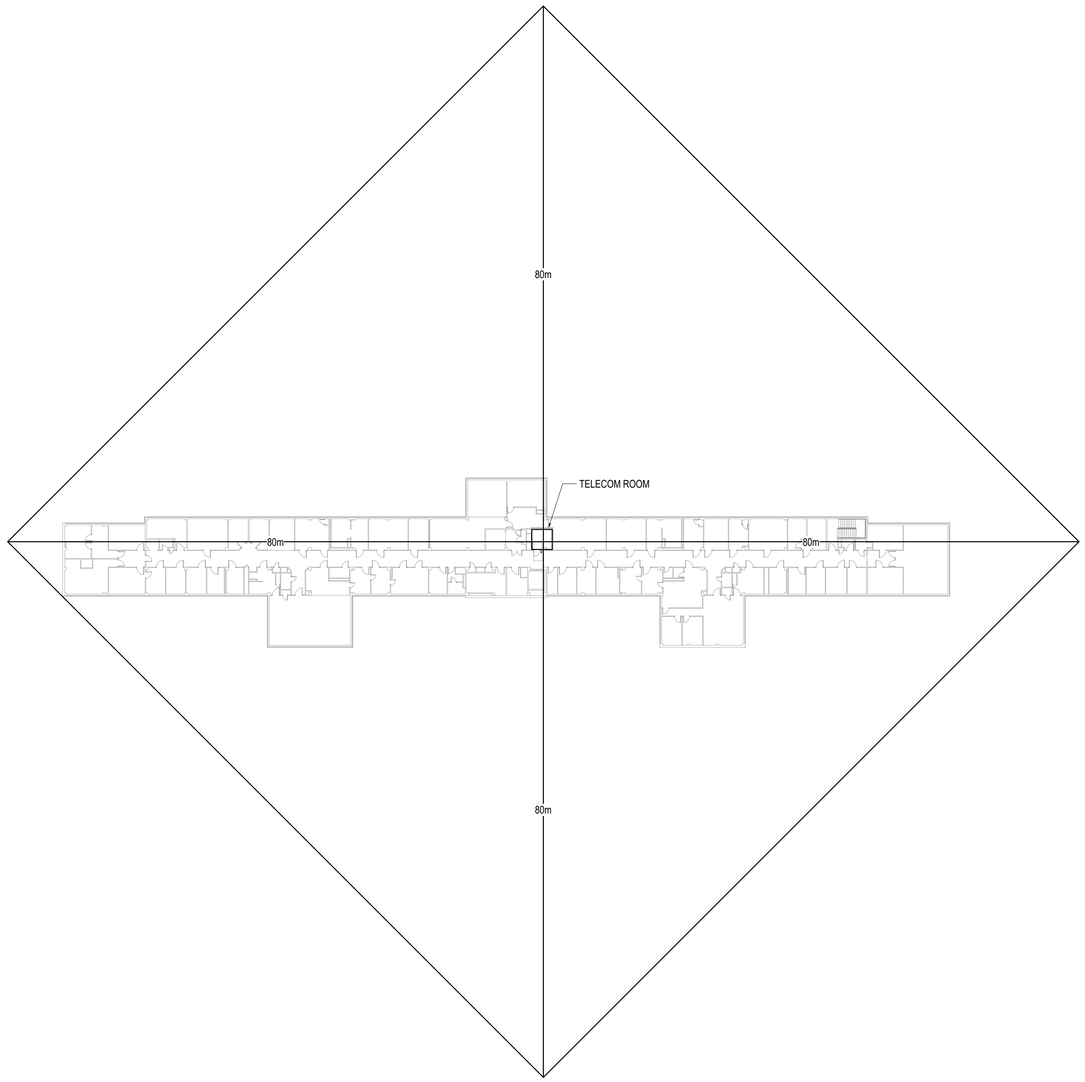
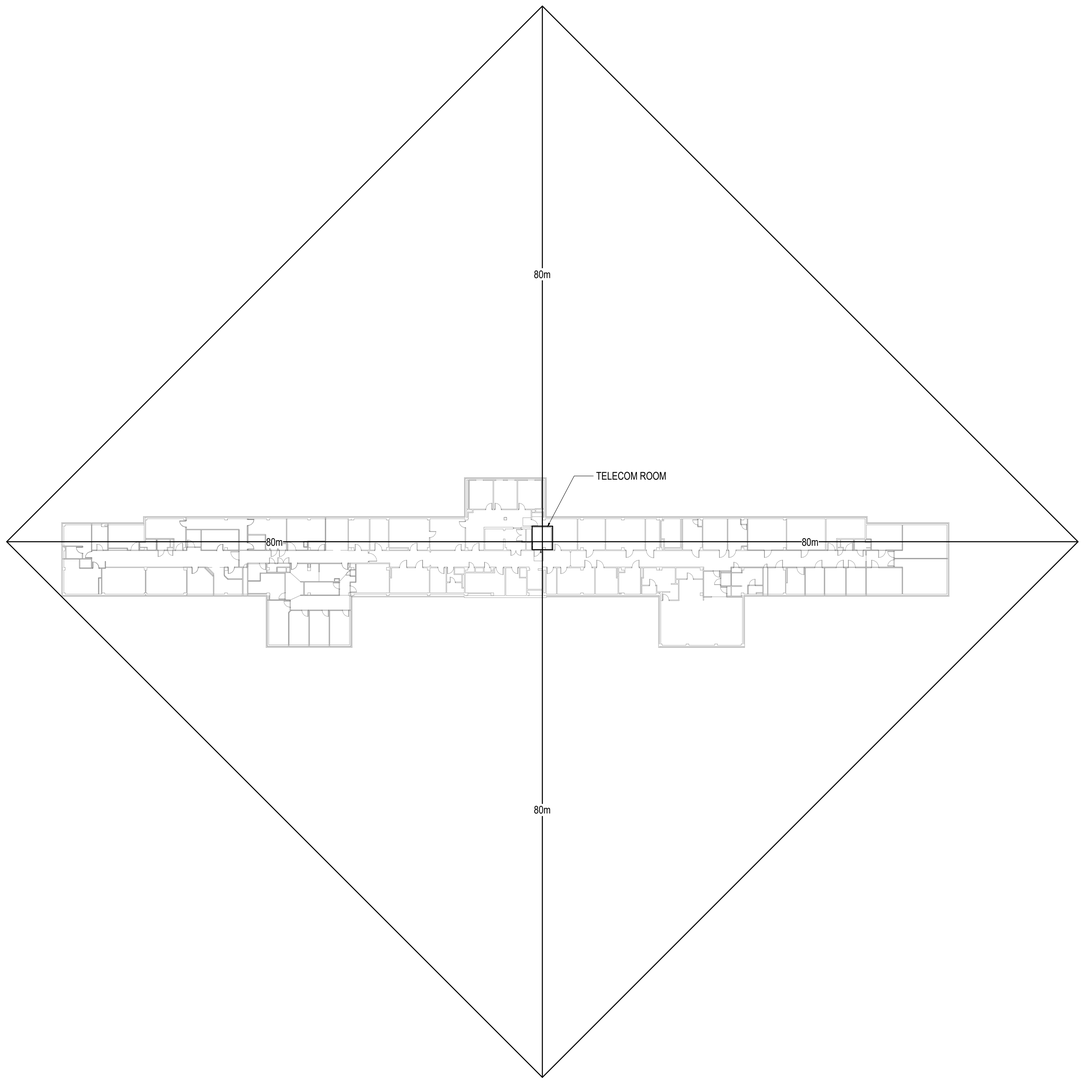
GENERAL NOTES:

A. DISTANCE ASSESSMENT PER VA REQUIREMENTS NOTES ALL CABLING SHALL BE COMPLIANT.



1 TELECOM DISTANCE ASSESSMENT - BLDG 145 SECOND FLOOR
1" = 30'-0"



2 TELECOM DISTANCE ASSESSMENT - BLDG 145 THIRD FLOOR
1" = 30'-0"

Revisions:	Date:

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PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: TELECOM DISTANCE ASSESSMENT - SECOND & THIRD FLOORS	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER: BLDG 145
		ISSUE DATE: 05/25/2022 / CHECKED BY: JAM / DRAWN BY: LKA	DRAWING NUMBER: 145-TN-021.1

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GENERAL NOTES:

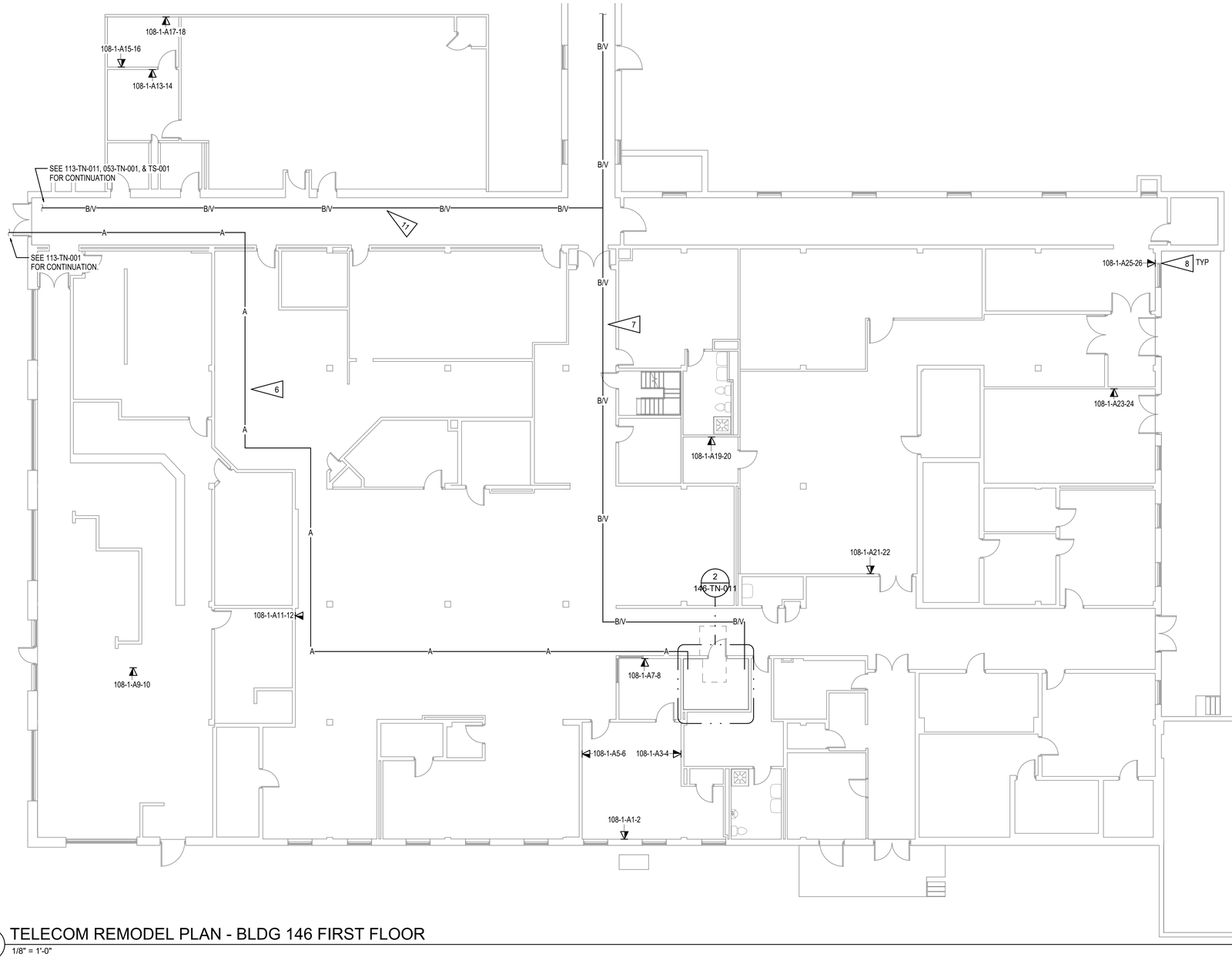
A. SEE TK SERIES FOR DETAILS AND SCHEDULES.

B. INTENT IS TO PROVIDE (2) CABLES PER WORK AREA OUTLET, UNLESS OTHERWISE NOTED. TO PHASE WORK SO THAT EXISTING NETWORK IS MAINTAINED UNTIL NEW ROOMS ARE OPERABLE. GENERAL APPROACH IS TO FIRST REPLACE CABLING IN (1) OUTLET WHERE (2) EXIST, OR PROVIDE A SECOND IF NOT.

C. IF PHASING ALLOWS FOR ALL CABLING IN A BUILDING OR AREA TO BE MIGRATED IN A NIGHT OR WEEKEND WITHOUT DISRUPTIONS, EXISTING SINGLE OUTLETS MAY BE RE-USED.

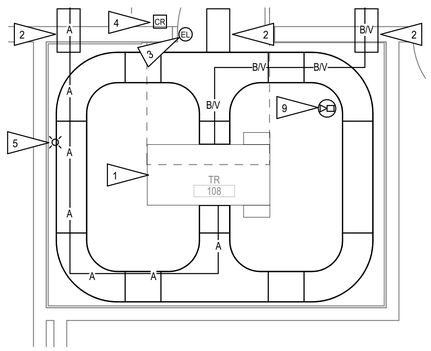
SHEET NOTES: 1

1. NEW RACK WITH PATCH PANELS, FIBER HOUSING, UPS, PDU'S, AND SPACE FOR OIT/OEHRM EQUIPMENT.
2. NEW CONDUIT SLEEVES INTO ROOM. PROVIDE CONNECTION BETWEEN ADJACENT SPACE AND NEW ROOM.
3. ELECTRIFIED HARDWARE PER DIVISION 8. PROVIDE CABLING AND CONNECTION TO ACCESS CONTROL SYSTEM PANEL.
4. NEW PROXIMITY CARD READER BY ACCESS CONTROL INTEGRATOR. PROVIDE CABLING AND CONNECTION TO ACCESS CONTROL SYSTEM PANEL.
5. NEW STROBE. CONNECT TO LOCAL FIRE ALARM NAC.
6. PROPOSED A-SIDE FIBER ROUTING IN CEILING ABOVE HALLWAY FROM BUILDING 113.
7. PROPOSED B-SIDE FIBER ROUTING IN CRAWLSPACE AND BASEMENT FROM BUILDING 145. STAB UP TO FIRST FLOOR AS CLOSE TO NEW TELECOM ROOM AS POSSIBLE.
8. PROVIDE 1"C TO NEW TELECOM CABINET IF EXISTING CANNOT BE RE-USED.
9. PROVIDE NEW PAN-TILT-ZOOM SECURITY CAMERA, AXIS M5000 SERIES OR EQUAL, FOR MONITORING TELECOM ROOM. PROVIDE CABLING TO JOHNSON CONTROLS EQUIPMENT. PROVIDE ALL LABOR, CABLING, INTEGRATION, INFRASTRUCTURE, AIM/FOCUS, ETC. FOR AN OPERABLE SOLUTION. IF NO JOHNSON CONTROLS EQUIPMENT IS LOCATED IN THE BUILDING OR WITHIN 250', TERMINATE CABLING ON VA PATCH PANELS AND PROVIDE NETWORK SWITCH FOR CONNECTION TO CENTRAL JCI EQUIPMENT. AIR-GAPPED/DEDICATED VA FIBER MAY BE USED FOR CONNECTION. COORDINATE LOCATION/VIEW WITH VA POLICE AND COR PRIOR RO ROUGH-IN.
10. TERMINATE NEW 25 STRAND ANALOG BACKBONE ON NEW 24 PORT PATCH PANEL TO SUPPORT (E) ANALOG DEVICES.
11. B-SIDE FIBER AND ANALOG VOICE CABLING FOR BUILDINGS 113. CRAWLSPACE BELOW HALLWAY BETWEEN BUILDINGS 113 AND 146.



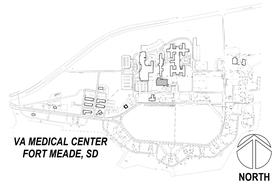
1 TELECOM REMODEL PLAN - BLDG 146 FIRST FLOOR
1/8" = 1'-0"

A-SIDE FIBER ROUTING —A——A—
B-SIDE FIBER & ANALOG VOICE ROUTING —B/V——B/V—



2 ENLARGED ROOM - 108 TELECOM REMODEL
1/2" = 1'-0"

PROJECT KEY PLAN



Revisions:	Date:

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EE-113847
REGISTERED PROFESSIONAL ENGINEER

PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: 146-TELECOM REMODEL PLAN - FIRST FLOOR	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER: 146
		ISSUE DATE: 05/25/2022 / CHECKED BY: JAM / DRAWN BY: CK,LKA	DRAWING NUMBER: 146-TN-011

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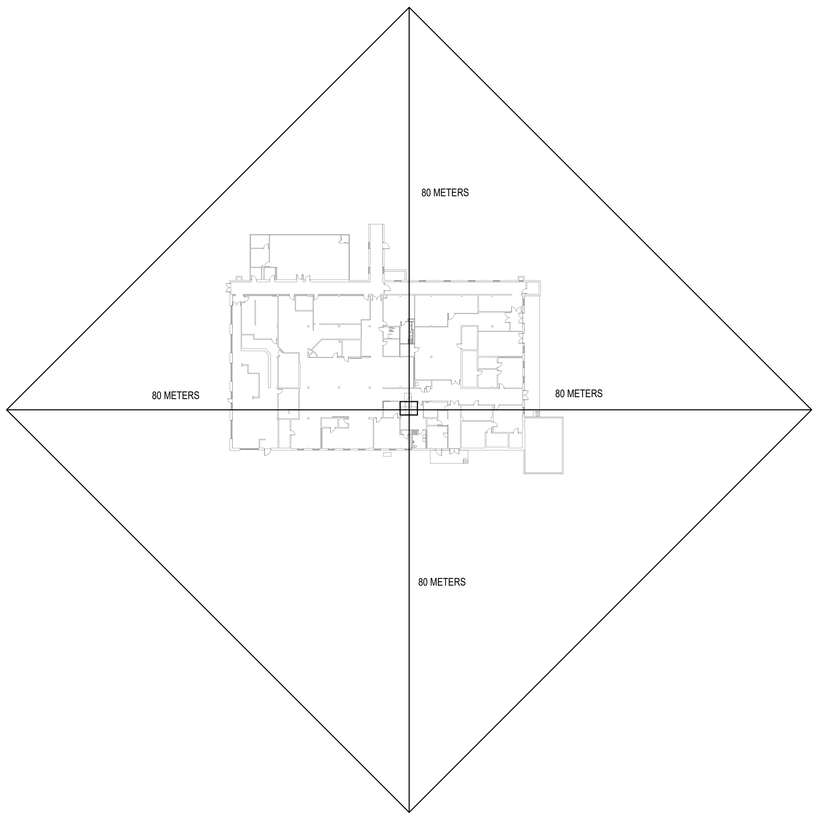
GENERAL NOTES:

A. DISTANCE ASSESSMENT PER VA REQUIREMENTS NOTES ALL CABLING SHALL BE COMPLIANT.



1 FIRST FLOOR DISTANCE ASSESMENT
1" = 40'-0"

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VA U.S. Department of Veterans Affairs

DRAWING TITLE: 146 - TELECOM DISTANCE ASSESMENT	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
			BUILDING NUMBER: 146
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	DRAWING NUMBER: 146-TN-011.1
		ISSUE DATE: 05/25/2022 / CHECKED BY: JAM / DRAWN BY: CK,LKA	

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GENERAL NOTES:

A. SEE TK SERIES FOR DETAILS AND SCHEDULES.

B. INTENT IS TO PROVIDE (2) CABLES PER WORK AREA OUTLET, UNLESS OTHERWISE NOTED. TO PHASE WORK SO THAT EXISTING NETWORK IS MAINTAINED UNTIL NEW ROOMS ARE OPERABLE, GENERAL APPROACH IS TO FIRST REPLACE CABLING IN (1) OUTLET WHERE (2) EXIST, OR PROVIDE A SECOND IF NOT.

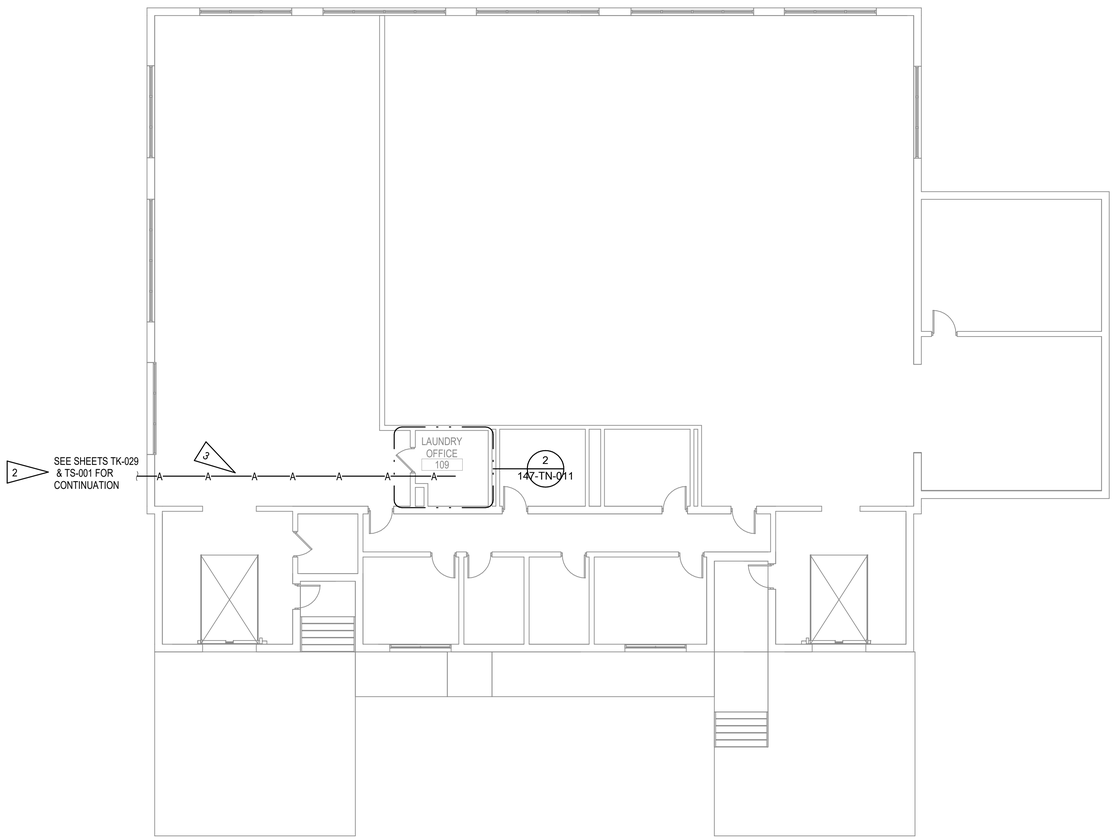
C. CABLING PATHWAYS TO NEW TELECOM ROOMS SHALL BE CONDUIT IN THIS BUILDING.

D. IF PHASING ALLOWS FOR ALL CABLING IN A BUILDING OR AREA TO BE MIGRATED IN A NIGHT OR WEEKEND WITHOUT DISRUPTIONS, EXISTING SINGLE OUTLETS MAY BE RE-USED.

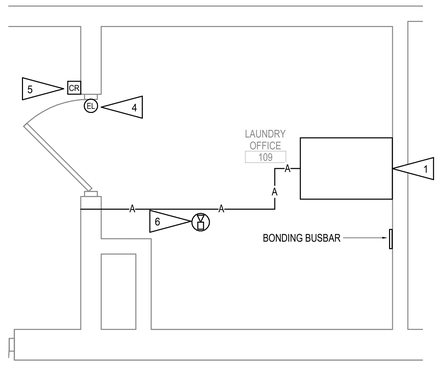
SHEET NOTES: 1

1. NEW WALL MOUNTED TELECOM CABINET. MOUNT WITH BOTTOM OF CABINET +48" AFF.
2. PROPOSED FIBER ROUTING SHOWN. PROVIDE NEW CONDUIT FROM POINT WHERE SITE DISTRIBUTION ENTERS BUILDNG.
3. PROVIDE 1"C TO NEW TELECOM CABINET IF EXISTING CANNOT BE RE-USED.
4. ELECTRIFIED HARDWARE PER DIVISION 8. PROVIDE CABLING AND CONNECTIONTO ACCESS CONTROL PANEL
5. NEW PROXIMITY CARD READER BY ACCESS CONTROL INTEGRATOR. PROVIDE CABLING AND CONNECTION TO ACCESS CONTROL SYSTEM PANEL.
6. PROVIDE NEW PAN-TILT-ZOOM SECURITY CAMERA, AXIS M5000 SERIES OR EQUAL, FOR MONITORING TELECOM ROOM. PROVIDE CABLING TO JOHNSON CONTROLS EQUIPMENT. PROVIDE ALL LABOR, CABLING, INTEGRATION, INFRASTRUCTURE, AIM/FOCUS, ETC. FOR AN OPERABLE SOLUTION. IF NO JOHNSON CONTROLS EQUIPMENT IS LOCATED IN THE BUILDING OR WITHIN 250', TERMINATE CABLING ON VA PATCH PANELS AND PROVIDE NETWORK SWITCH FOR CONNECTION TO CENTRAL JCI EQUIPMENT. AIR-GAPPED/DEDICATED VA FIBER MAY BE USED FOR CONNECTION. COORDINATE LOCATION/VIEW WITH VA POLICE AND COR PRIOR TO ROUGH-IN.

A-SIDE FIBER ROUTING ——A——————A——

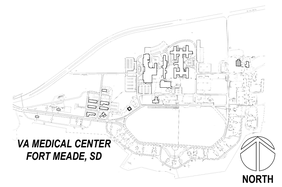


1 TELECOM REMODEL PLAN - BLDG 147 FIRST FLOOR
1/8" = 1'-0"



2 ENLARGED ROOM - 109 TELECOM REMODEL
1/2" = 1'-0"

PROJECT KEY PLAN



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VA U.S. Department of Veterans Affairs

DRAWING TITLE: 147-TELECOM REMODEL PLAN - FIRST FLOOR	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER: BLDG 147
		ISSUE DATE: 05/25/2022 / CHECKED BY: JAM / DRAWN BY: CK,LKA	DRAWING NUMBER: 147-TN-011

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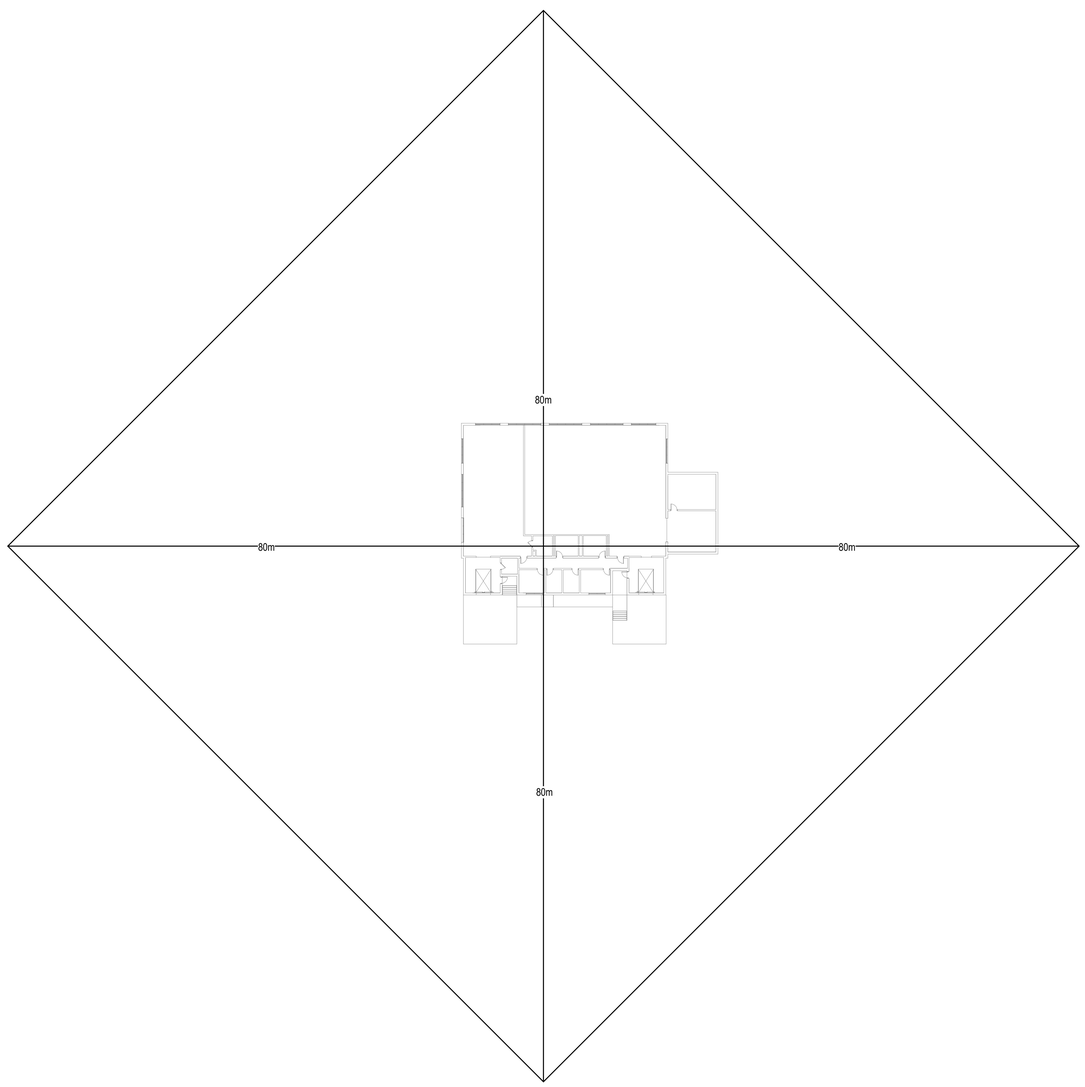
GENERAL NOTES:

A. DISTANCE ASSESSMENT PER VA REQUIRMENTS NOTES ALL CABLING SHALL BE COMPLIANT.



1 TELECOM DISTANCE ASSESMENT - BLDG 147

1" = 30'-0"

Revisions:	Date:

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VA U.S. Department of Veterans Affairs

DRAWING TITLE: 147 - TELECOM DISTANCE ASSESSMENT	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
			BUILDING NUMBER: BLDG 147
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	DRAWING NUMBER: 147-TN-011.1
		ISSUE DATE: 05/25/2022 · CHECKED BY: JAM · DRAWN BY: CK,LKA	

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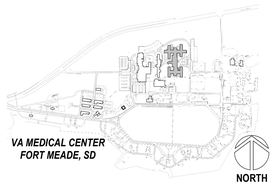
PROJECT KEY PLAN



GENERAL NOTES:

A. SEE TK SERIES FOR DETAILS AND SCHEDULES.

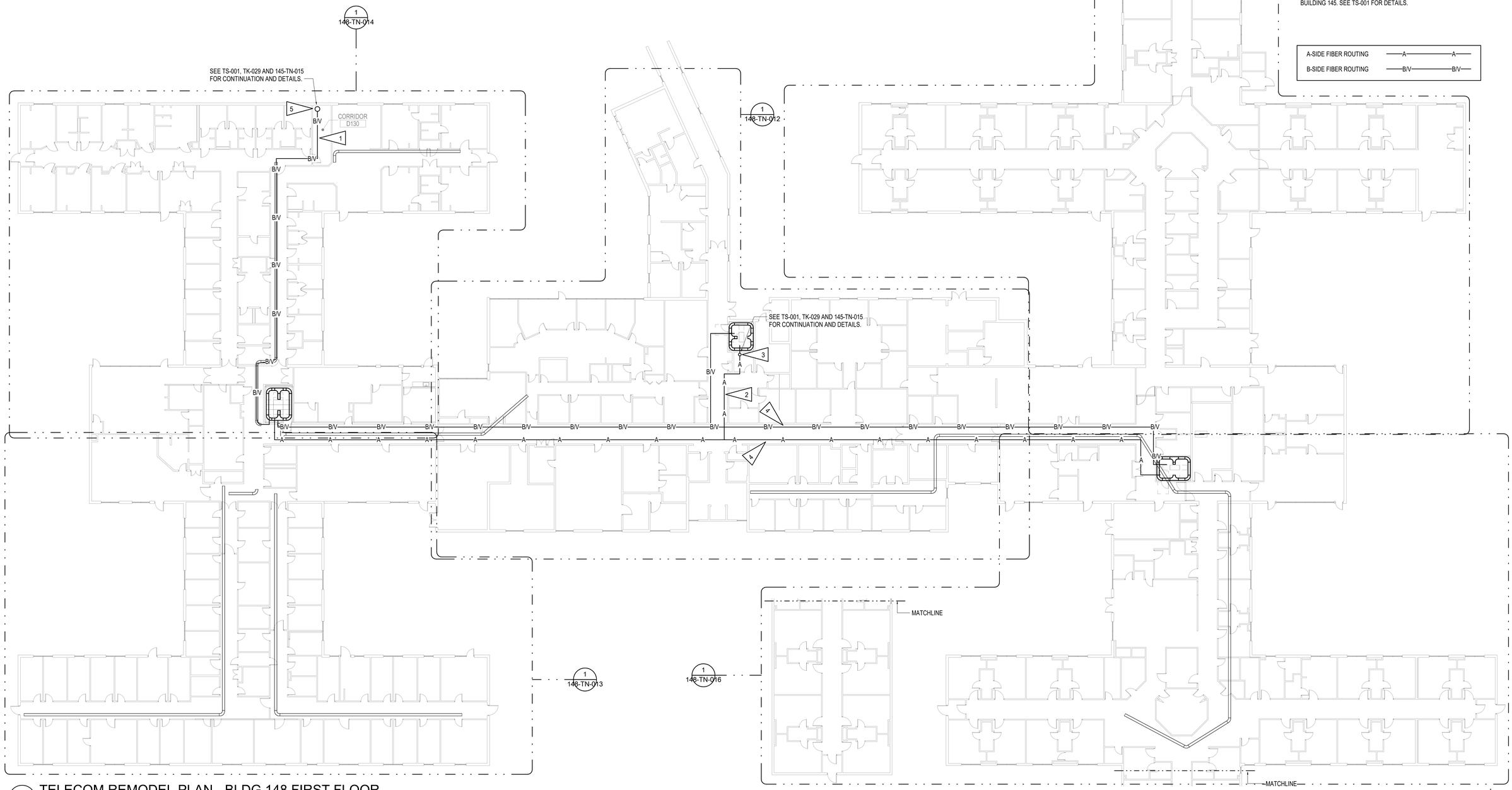
B. INTENT IS TO PROVIDE (2) CABLES PER WORK AREA OUTLET, UNLESS OTHERWISE NOTED. TO PHASE WORK SO THAT EXISTING NETWORK IS MAINTAINED UNTIL NEW ROOMS ARE OPERABLE, GENERAL APPROACH IS TO FIRST REPLACE CABLING IN (1) OUTLET WHERE (2) EXIST, OR PROVIDE A SECOND IF NOT.

C. IF PHASING ALLOWS FOR ALL CABLING IN A BUILDING OR AREA TO BE MIGRATED IN A NIGHT OR WEEKEND WITHOUT DISRUPTIONS, EXISTING SINGLE OUTLETS MAY BE RE-USED.

SHEET NOTES:

1. PROPOSED B-SIDE FIBER AND ANALOG VOICE CABLING ROUTE. FIBER TO BE IN CONDUIT IN THIS BUILDING. MAINTAIN MAXIMUM POSSIBLE SPACING FROM B-SIDE FIBER IN SHARED HALLWAYS.
2. PROPOSED A-SIDE FIBER ROUTE. FIBER TO BE IN CONDUIT IN THIS BUILDING. MAINTAIN MAXIMUM POSSIBLE SPACING FROM A-SIDE FIBER IN SHARED HALLWAYS.
3. EXISTING SIGNAL CONDUIT PATHWAY FROM BUILDING 145
4. FIBER TO BE IN CONDUIT IN SHARED HALLWAYS. MAINTAIN MAXIMUM POSSIBLE SEPARATION BETWEEN A-SIDE AND B-SIDE FIBER WITHIN HALLWAY.
5. ROUTE A-SIDE FIBER INTO BUILDING THROUGH NEW SITE WORK FROM BUILDING 145. SEE TS-001 FOR DETAILS.

A-SIDE FIBER ROUTING —A—A—
B-SIDE FIBER ROUTING —B/V—B/V—



1 TELECOM REMODEL PLAN - BLDG 148 FIRST FLOOR
1/16" = 1'-0"

Revisions:	Date:

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05/25/22
REGISTERED PROFESSIONAL ENGINEER

PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: 148-TELECOM REMODEL PLAN - FIRST FLOOR	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER: BLDG 148
		ISSUE DATE: 05/25/2022 / CHECKED BY: JAM / DRAWN BY: CK,LKA	DRAWING NUMBER: 148-TN-011

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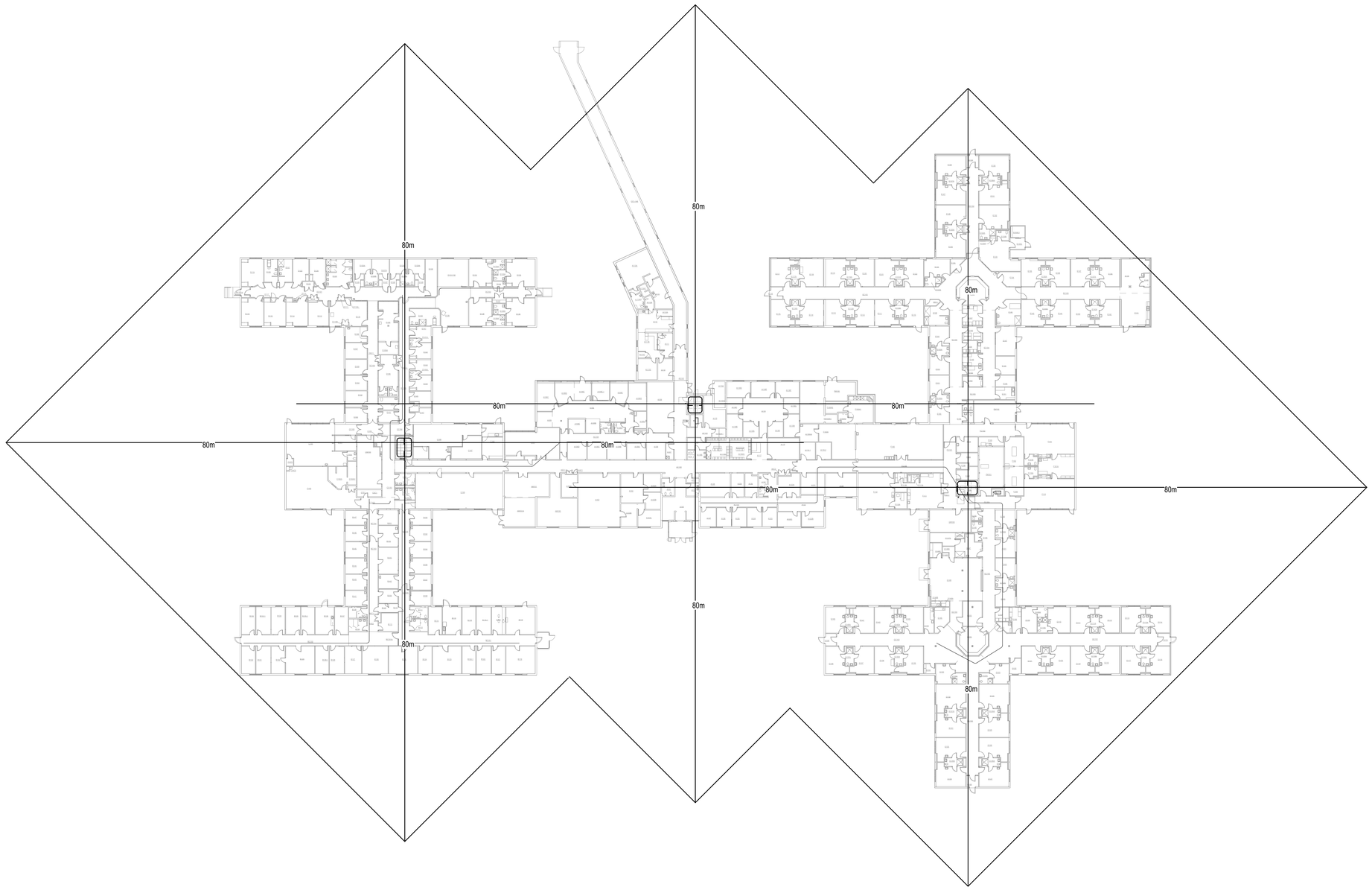
5/25/2022 11:01:15 AM

GENERAL NOTES:

A. DISTANCE ASSESSMENT PER VA REQUIREMENTS NOTES ALL CABLING SHALL BE COMPLIANT.



1 TELECOM DISTANCE ASSESSMENT - BLDG 148
1" = 30'-0"

Revisions:	Date:

CONSULTANT

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JEREMY A. MAXIE
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PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE	PHASE	PROJECT TITLE	PROJECT NUMBER
148 - TELECOM DISTANCE ASSESSMENT	100% CONSTRUCTION DOCUMENTS	EHRM INFRASTRUCTURE UPGRADES	568-21-701
			BUILDING NUMBER: BLDG 148
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	DRAWING NUMBER
		ISSUE DATE: 05/25/2022 · CHECKED BY: JAM · DRAWN BY: CK,LKA	148-TN-011.1

VA FORM 08 - 6231

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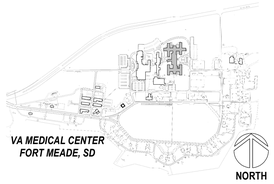
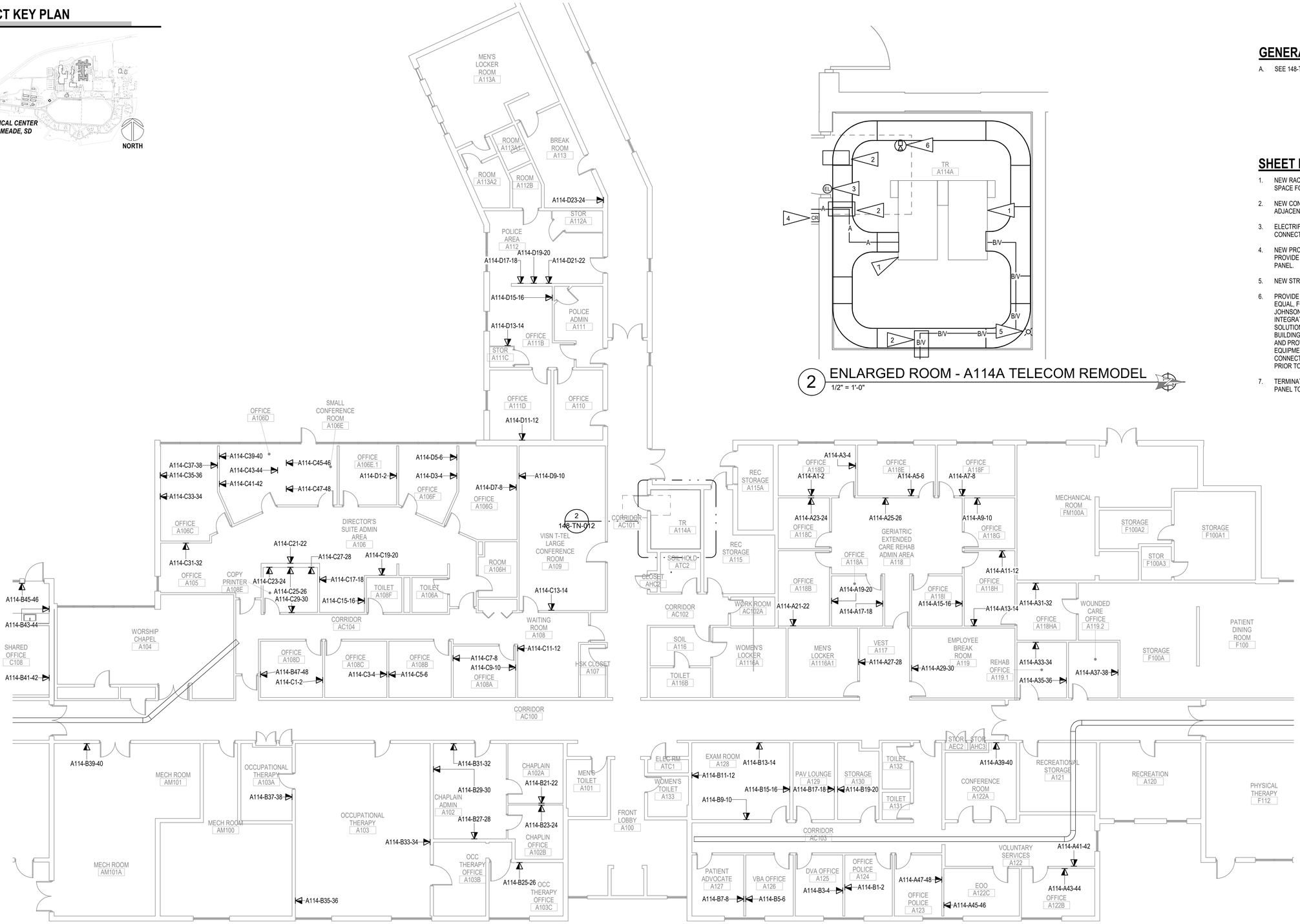
PROJECT KEY PLAN





2 ENLARGED ROOM - A114A TELECOM REMODEL
1/2" = 1'-0"

GENERAL NOTES:

A. SEE 148-TN-011 FOR GENERAL NOTES.

SHEET NOTES:

1. NEW RACK WITH PATCH PANELS, FIBER HOUSING, UPS, PDU'S, AND SPACE FOR OIT/OEHRM EQUIPMENT.
2. NEW CONDUIT SLEEVES INTO ROOM. PROVIDE CONNECTION BETWEEN ADJACENT SPACE AND NEW ROOM.
3. ELECTRIFIED HARDWARE PER DIVISION 8. PROVIDE CABLING AND CONNECTION TO ACCESS CONTROL SYSTEM PANEL.
4. NEW PROXIMITY CARD READER BY ACCESS CONTROL INTEGRATOR. PROVIDE CABLING AND CONNECTION TO ACCESS CONTROL SYSTEM PANEL.
5. NEW STROBE. CONNECT TO LOCAL FIRE ALARM NAC.
6. PROVIDE NEW PAN-TILT-ZOOM SECURITY CAMERA, AXIS M5000 SERIES OR EQUAL, FOR MONITORING TELECOM ROOM. PROVIDE CABLING TO JOHNSON CONTROLS EQUIPMENT. PROVIDE ALL LABOR, CABLING, INTEGRATION, INFRASTRUCTURE, AIM/FOCUS, ETC. FOR AN OPERABLE SOLUTION. IF NO JOHNSON CONTROLS EQUIPMENT IS LOCATED IN THE BUILDING OR WITHIN 250', TERMINATE CABLING ON VA PATCH PANELS AND PROVIDE NETWORK SWITCH FOR CONNECTION TO CENTRAL JCI EQUIPMENT. AIR-GAPPED/DEDICATED VA FIBER MAY BE USED FOR CONNECTION. COORDINATE LOCATION/VIEW WITH VA POLICE AND COR PRIOR TO ROUGH-IN.
7. TERMINATE NEW 25 STRAND ANALOG BACKBONE ON NEW 24 PORT PATCH PANEL TO SUPPORT (E) ANALOG DEVICES.

1 TELECOM REMODEL PLAN - BLDG 148 FIRST FLOOR SECTOR A
1/8" = 1'-0"

Revisions:	Date:

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PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: 148-TELECOM REMODEL PLAN - FIRST FLOOR SECTOR A	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
			BUILDING NUMBER: BLDG 148
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	DRAWING NUMBER: 148-TN-012
		ISSUE DATE: 05/25/2022 / CHECKED BY: JAM / DRAWN BY: CK,LKA	

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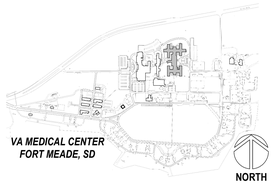
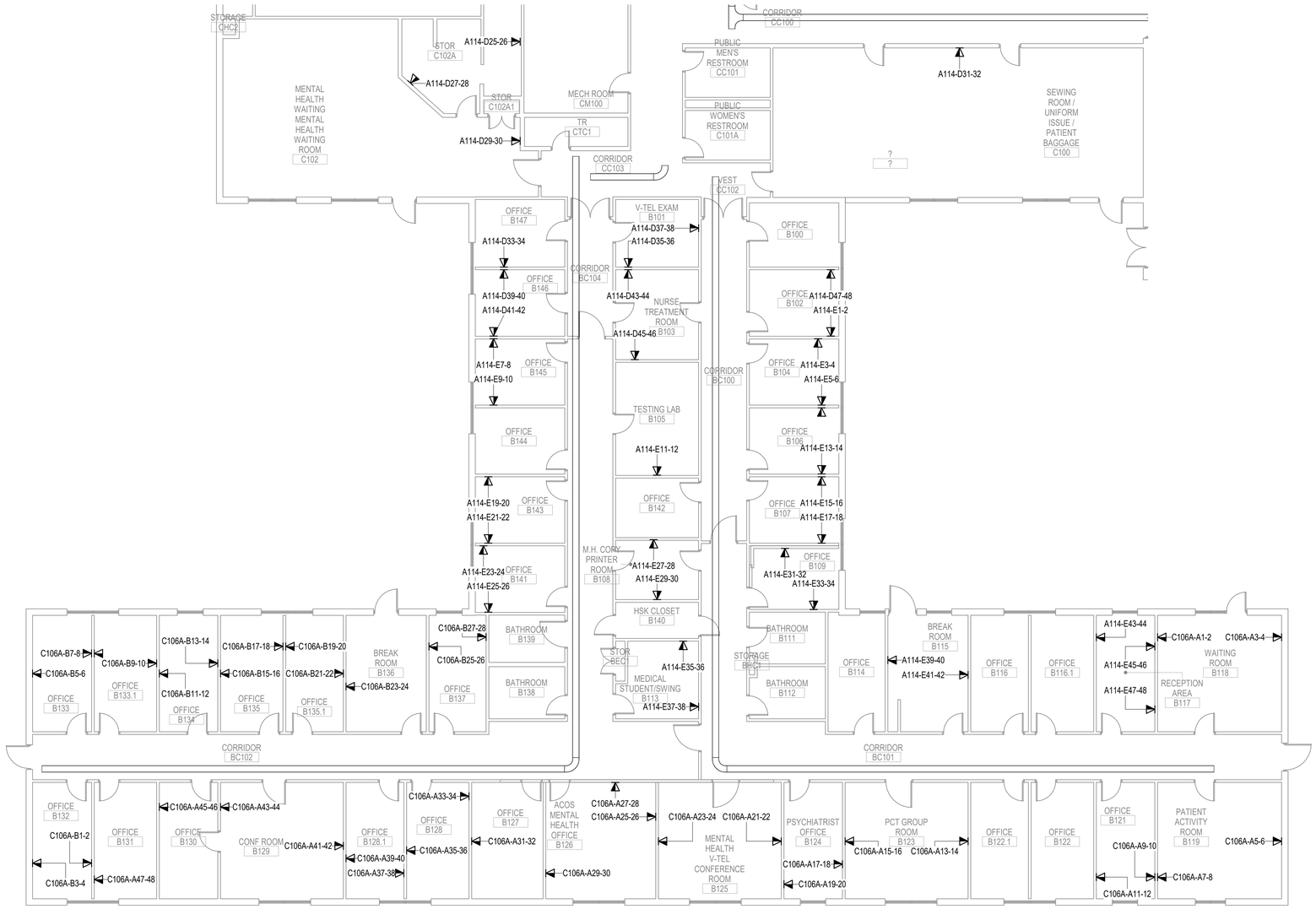
PROJECT KEY PLAN



GENERAL NOTES:

A. SEE 148-TN-011 FOR GENERAL NOTES.



1 TELECOM REMODEL PLAN - BLDG 148 FIRST FLOOR SECTOR B

1/8" = 1'-0"

Revisions:	Date:

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PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: 148-TELECOM REMODEL PLAN - FIRST FLOOR SECTOR B	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
			BUILDING NUMBER: BLDG 148
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	DRAWING NUMBER: 148-TN-013
		ISSUE DATE: 05/25/2022 / CHECKED BY: JAM / DRAWN BY: CK,LKA	

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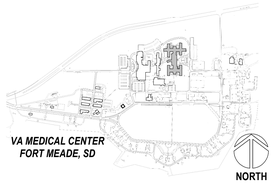
PROJECT KEY PLAN



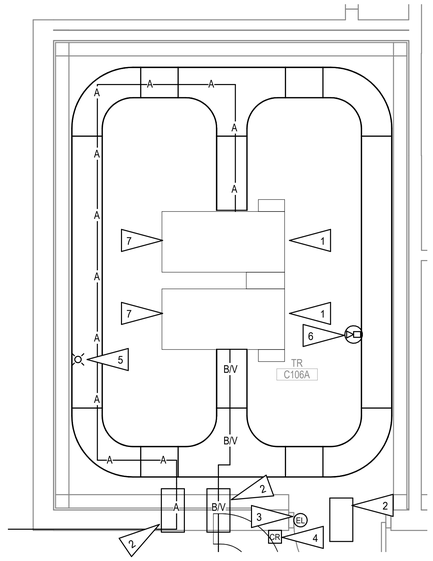
GENERAL NOTES:

A. SEE 148-TN-011 FOR GENERAL NOTES.

SHEET NOTES:

1. NEW RACK WITH PATCH PANELS, FIBER HOUSING, UPS, PDU'S, AND SPACE FOR OIT/OEHRM EQUIPMENT.
2. NEW CONDUIT SLEEVES INTO ROOM. PROVIDE CONNECTION BETWEEN ADJACENT SPACE AND NEW ROOM.
3. ELECTRIFIED HARDWARE PER DIVISION 8. PROVIDE CABLING AND CONNECTION TO ACCESS CONTROL SYSTEM PANEL.
4. NEW PROXIMITY CARD READER BY ACCESS CONTROL INTEGRATOR. PROVIDE CABLING AND CONNECTION TO ACCESS CONTROL SYSTEM PANEL.
5. NEW STROBE. CONNECT TO LOCAL FIRE ALARM NAC.
6. PROVIDE NEW PAN-TILT-ZOOM SECURITY CAMERA, AXIS M5000 SERIES OR EQUAL, FOR MONITORING TELECOM ROOM. PROVIDE CABLING TO JOHNSON CONTROLS EQUIPMENT. PROVIDE ALL LABOR, CABLING, INTEGRATION, INFRASTRUCTURE, AIM/FOCUS, ETC. FOR AN OPERABLE SOLUTION. IF NO JOHNSON CONTROLS EQUIPMENT IS LOCATED IN THE BUILDING OR WITHIN 250', TERMINATE CABLING ON VA PATCH PANELS AND PROVIDE NETWORK SWITCH FOR CONNECTION TO CENTRAL JCI EQUIPMENT. AIR-GAPPED/DEDICATED VA FIBER MAY BE USED FOR CONNECTION. COORDINATE LOCATION/VIEW WITH VA POLICE AND COR PRIOR TO ROUGH-IN.
7. TERMINATE NEW 25 STRAND ANALOG BACKBONE ON NEW 24 PORT PATCH PANEL TO SUPPORT (E) ANALOG DEVICES.

1 TELECOM REMODEL PLAN - BLDG 148 FIRST FLOOR SECTOR D
1/8" = 1'-0"



2 ENLARGED ROOM - C106A TELECOM REMODEL
1/2" = 1'-0"

Revisions:	Date:

CONSULTANT

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EE-113847
05-25-2022
REGISTERED PROFESSIONAL ENGINEER

PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE	PHASE	PROJECT TITLE	PROJECT NUMBER
148-TELECOM REMODEL PLAN - FIRST FLOOR SECTOR C	100% CONSTRUCTION DOCUMENTS	EHRM INFRASTRUCTURE UPGRADES	568-21-701
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER: BLDG 148
		ISSUE DATE: 05/25/2022 · CHECKED BY: JAM · DRAWN BY: CK,LKA	DRAWING NUMBER: 148-TN-014

VA FORM 08 - 6231

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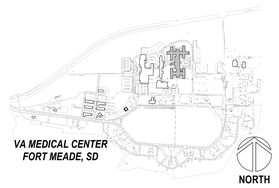
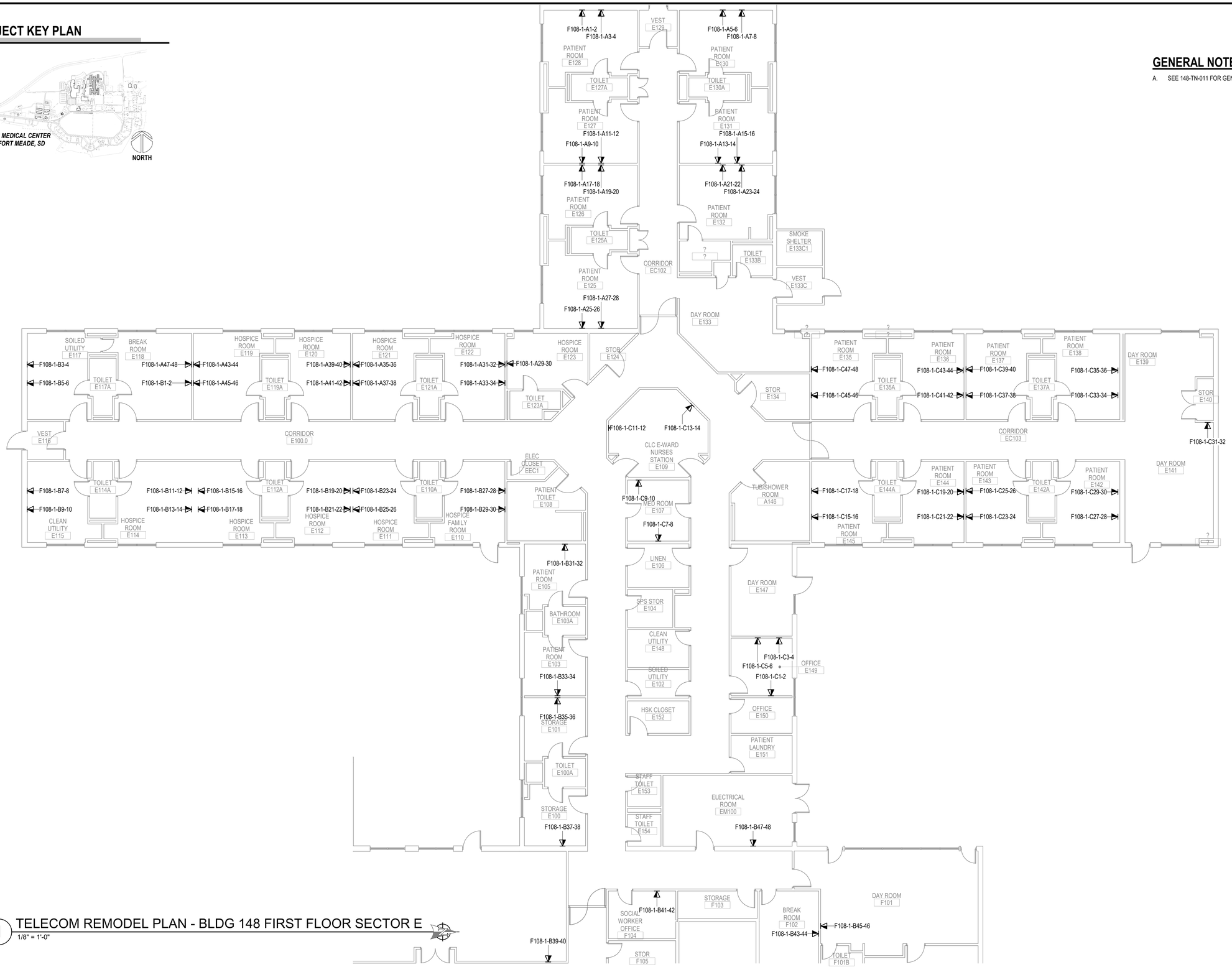
PROJECT KEY PLAN



GENERAL NOTES:

A. SEE 148-TN-011 FOR GENERAL NOTES.



1 TELECOM REMODEL PLAN - BLDG 148 FIRST FLOOR SECTOR E
1/8" = 1'-0"

Revisions:	Date:

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PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: 148-TELECOM REMODEL PLAN - FIRST FLOOR SECTOR E	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
			BUILDING NUMBER: BLDG 148
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	DRAWING NUMBER: 148-TN-015
		ISSUE DATE: 05/25/2022 · CHECKED BY: JAM · DRAWN BY: LKA	

5/25/2022 11:01:28 AM

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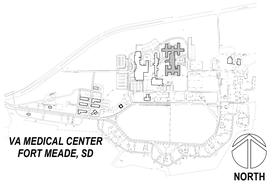
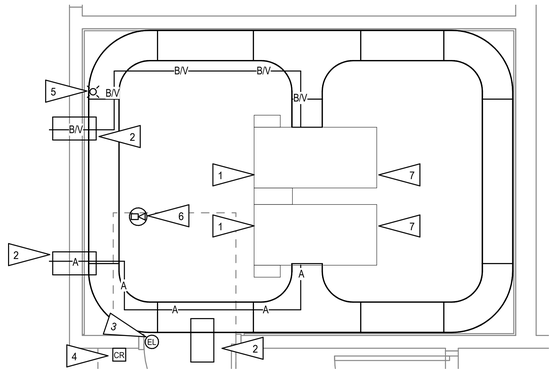
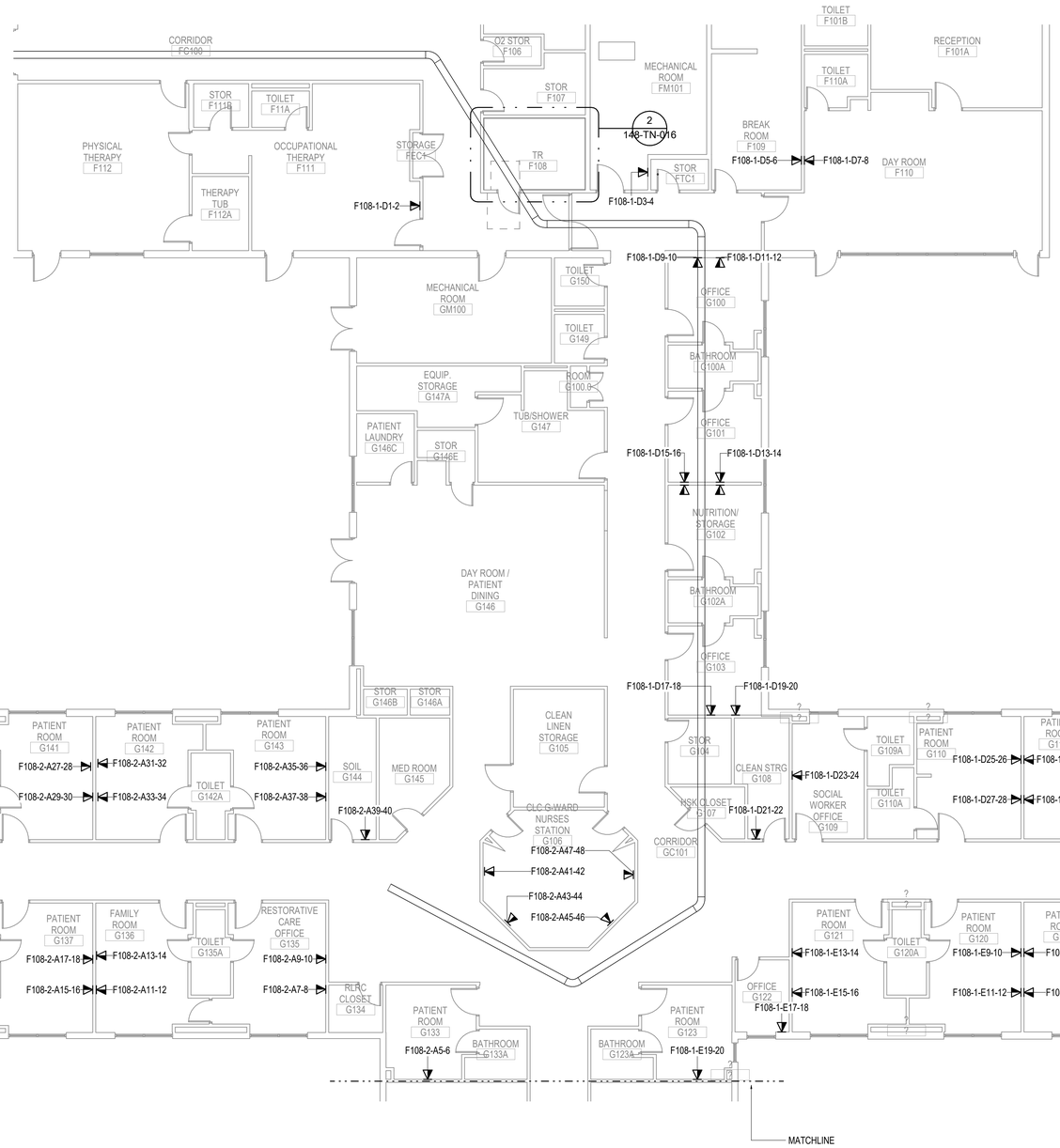
VA FORM 08 - 6231

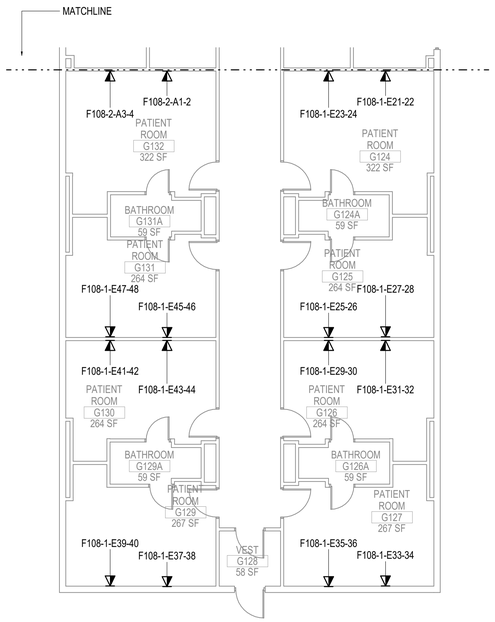
PROJECT KEY PLAN





2 ENLARGED ROOM - F108 TELECOM REMODEL
1/2" = 1'-0"





1 TELECOM REMODEL PLAN - BLDG 148 FIRST FLOOR SECTOR G
1/8" = 1'-0"

GENERAL NOTES:

A. SEE 148-TN-011 FOR GENERAL NOTES.

SHEET NOTES:

1. NEW RACK WITH PATCH PANELS, FIBER HOUSING, UPS, PDU'S, AND SPACE FOR OIT/OEHRM EQUIPMENT.
2. NEW CONDUIT SLEEVES INTO ROOM. PROVIDE CONNECTION BETWEEN ADJACENT SPACE AND NEW ROOM.
3. ELECTRIFIED HARDWARE PER DIVISION 8. PROVIDE CABLING AND CONNECTION TO ACCESS CONTROL SYSTEM PANEL.
4. NEW PROXIMITY CARD READER BY ACCESS CONTROL INTEGRATOR. PROVIDE CABLING AND CONNECTION TO ACCESS CONTROL SYSTEM PANEL.
5. NEW STROBE. CONNECT TO LOCAL FIRE ALARM NAC.
6. PROVIDE NEW PAN-TILT-ZOOM SECURITY CAMERA, AXIS M5000 SERIES OR EQUAL, FOR MONITORING TELECOM ROOM. PROVIDE CABLING TO JOHNSON CONTROLS EQUIPMENT. PROVIDE ALL LABOR, CABLING, INTEGRATION, INFRASTRUCTURE, AIM/FOCUS, ETC. FOR AN OPERABLE SOLUTION. IF NO JOHNSON CONTROLS EQUIPMENT IS LOCATED IN THE BUILDING OR WITHIN 250', TERMINATE CABLING ON VA PATCH PANELS AND PROVIDE NETWORK SWITCH FOR CONNECTION TO CENTRAL JCI EQUIPMENT. AIR-GAPPED/DEDICATED VA FIBER MAY BE USED FOR CONNECTION. COORDINATE LOCATION/VIEW WITH VA POLICE AND COR PRIOR TO ROUGH-IN.
7. TERMINATE NEW 25 STRAND ANALOG BACKBONE ON NEW 24 PORT PATCH PANEL TO SUPPORT (E) ANALOG DEVICES.

Revisions:	Date:

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JEREMY A. MAXIE
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PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE	PHASE	PROJECT TITLE	PROJECT NUMBER
148-TELECOM REMODEL PLAN - FIRST FLOOR SECTOR G	100% CONSTRUCTION DOCUMENTS	EHRM INFRASTRUCTURE UPGRADES	568-21-701
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER: BLDG 148
		ISSUE DATE: 05/25/2022 · CHECKED BY: JAM · DRAWN BY: CK,LKA	DRAWING NUMBER: 148-TN-016

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5/25/2022 11:01:32 AM

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GENERAL NOTES:

A. SEE TK SERIES FOR DETAILS AND SCHEDULES.

B. INTENT IS TO PROVIDE (2) CABLES PER WORK AREA OUTLET, UNLESS OTHERWISE NOTED. TO PHASE WORK SO THAT EXISTING NETWORK IS MAINTAINED UNTIL NEW ROOMS ARE OPERABLE, GENERAL APPROACH IS TO FIRST REPLACE CABLING IN (1) OUTLET WHERE (2) EXIST, OR PROVIDE A SECOND IF NOT.

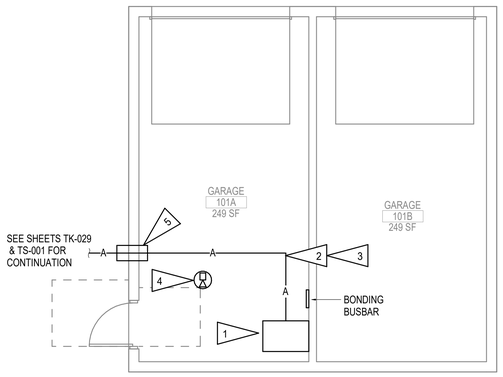
C. CABLING PATHWAYS TO NEW TELECOM ROOMS SHALL BE CONDUIT IN THIS BUILDING.

D. IF PHASING ALLOWS FOR ALL CABLING IN A BUILDING OR AREA TO BE MIGRATED IN A NIGHT OR WEEKEND WITHOUT DISRUPTIONS, EXISTING SINGLE OUTLETS MAY BE RE-USED.

SHEET NOTES: 1

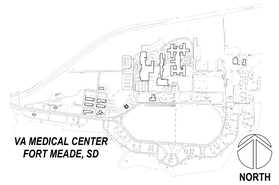
1. NEW WALL MOUNTED TELECOM CABINET. MOUNT WITH BOTTOM OF CABINET +48" AFF.
2. PROPOSED FIBER ROUTING SHOWN. PROVIDE NEW CONDUIT FROM POINT WHERE SITE DISTRIBUTION ENTERS BUILDNG.
3. PROVIDE 1"C TO NEW TELECOM CABINET IF EXISTING CANNOT BE RE-USED.
4. PROVIDE NEW PAN-TILT-ZOOM SECURITY CAMERA, AXIS M5000 SERIES OR EQUAL, FOR MONITORING TELECOM ROOM. PROVIDE CABLING TO JOHNSON CONTROLS EQUIPMENT. PROVIDE ALL LABOR, CABLING, INTEGRATION, INFRASTRUCTURE, AIM/FOCUS, ETC. FOR AN OPERABLE SOLUTION. IF NO JOHNSON CONTROLS EQUIPMENT IS LOCATED IN THE BUILDING OR WITHIN 250', TERMINATE CABLING ON VA PATCH PANELS AND PROVIDE NETWORK SWITCH FOR CONNECTION TO CENTRAL JCI EQUIPMENT. AIR-GAPPED/DEDICATED VA FIBER MAY BE USED FOR CONNECTION. COORDINATE LOCATION/VIEW WITH VA POLICE AND COR PRIOR TO ROUGH-IN.
5. NEW CONDUIT SLEEVES INTO ROOM. PROVIDE CONNECTION BETWEEN ADJACENT SPACE AND NEW ROOM.

A-SIDE FIBER ROUTING ——A——A——



1 TELECOM REMODEL PLAN - BLDG 359
1/4" = 1'-0"

PROJECT KEY PLAN



Revisions:	Date:

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PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: 359-TELECOM REMODEL PLAN	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
			BUILDING NUMBER: 359
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	DRAWING NUMBER: 359-TN-011
		ISSUE DATE: 05/25/2022 / CHECKED BY: JAM / DRAWN BY: LKA	

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GENERAL NOTES:

A. SEE TK SERIES FOR DETAILS AND SCHEDULES.

B. INTENT IS TO PROVIDE (2) CABLES PER WORK AREA OUTLET, UNLESS OTHERWISE NOTED. TO PHASE WORK SO THAT EXISTING NETWORK IS MAINTAINED UNTIL NEW ROOMS ARE OPERABLE. GENERAL APPROACH IS TO FIRST REPLACE CABLING IN (1) OUTLET WHERE (2) EXIST, OR PROVIDE A SECOND IF NOT.

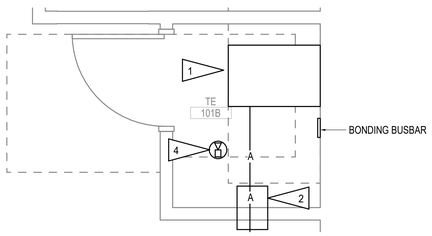
C. CABLING PATHWAYS TO NEW TELECOM ROOMS SHALL BE CONDUIT IN THIS BUILDING.

D. IF PHASING ALLOWS FOR ALL CABLING IN A BUILDING OR AREA TO BE MIGRATED IN A NIGHT OR WEEKEND WITHOUT DISRUPTIONS, EXISTING SINGLE OUTLETS MAY BE RE-USED.

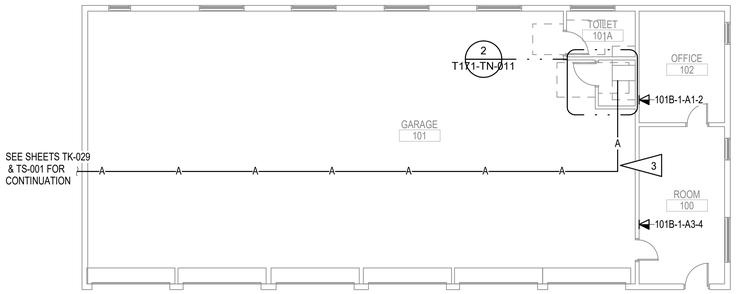
SHEET NOTES: 1

1. NEW TELECOM CABINET.
2. NEW CONDUIT SLEEVES INTO ROOM. PROVIDE CONNECTION BETWEEN ADJACENT SPACE AND NEW ROOM.
3. PROPOSED FIBER ROUTING SHOWN. PROVIDE NEW CONDUIT FROM POINT WHERE SITE DISTRIBUTION ENTERS BUILDNG.
4. PROVIDE NEW PAN-TILT-ZOOM SECURITY CAMERA, AXIS M5000 SERIES OR EQUAL, FOR MONITORING TELECOM ROOM. PROVIDE CABLING TO JOHNSON CONTROLS EQUIPMENT. PROVIDE ALL LABOR, CABLING, INTEGRATION, INFRASTRUCTURE, AIM/FOCUS, ETC. FOR AN OPERABLE SOLUTION. IF NO JOHNSON CONTROLS EQUIPMENT IS LOCATED IN THE BUILDING OR WITHIN 250', TERMINATE CABLING ON VA PATCH PANELS AND PROVIDE NETWORK SWITCH FOR CONNECTION TO CENTRAL JCI EQUIPMENT. AIR-GAPPED/DEDICATED VA FIBER MAY BE USED FOR CONNECTION. COORDINATE LOCATION/VIEW WITH VA POLICE AND COR PRIOR TO ROUGH-IN.

A-SIDE FIBER ROUTING ——A——A——

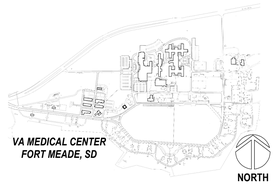


2 ENLARGED ROOM - 101B TELECOM REMODEL
1/2" = 1'-0"



1 TELECOM REMODEL PLAN - BLDG T171 FIRST FLOOR
1/8" = 1'-0"

PROJECT KEY PLAN



Revisions:	Date:

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VA U.S. Department of Veterans Affairs

DRAWING TITLE: T171-TELECOM REMODEL PLAN - FIRST FLOOR	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER: BLDG T171
		ISSUE DATE: 05/25/2022 / CHECKED BY: JAM / DRAWN BY: CK,LKA	DRAWING NUMBER: T171-TN-011

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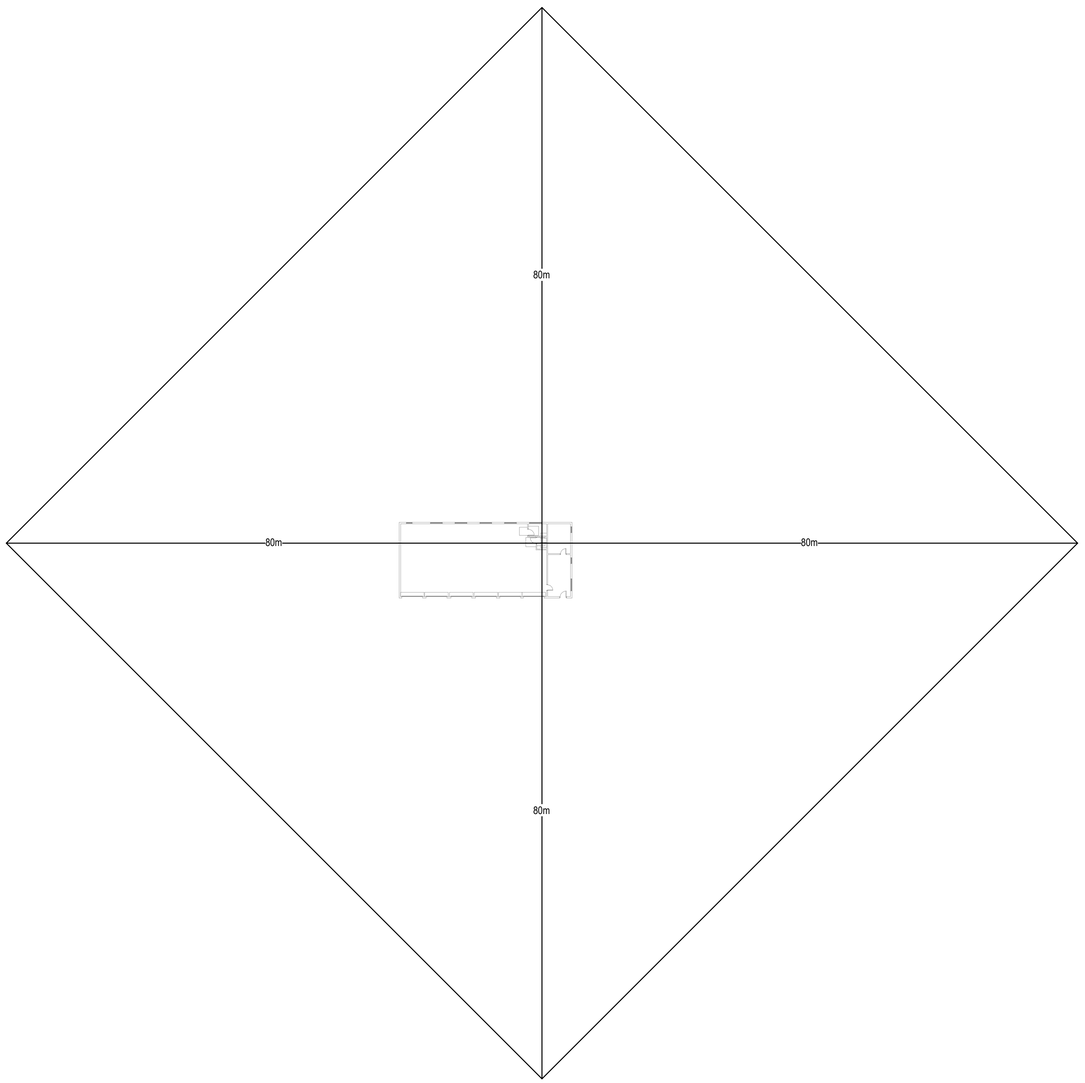
GENERAL NOTES:

A. DISTANCE ASSESSMENT PER VA REQUIREMENTS NOTES ALL CABLING SHALL BE COMPLIANT.



1 TELECOM DISTANCE ASSESSMENT - BLDG T171
1" = 30'-0"

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			BUILDING NUMBER: BLDG T171
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	DRAWING NUMBER: T171-TN-011.1
		ISSUE DATE: 05/25/2022 / CHECKED BY: JAM / DRAWN BY: CK,LKA	

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GENERAL NOTES:

A. SEE TK SERIES FOR DETAILS AND SCHEDULES.

B. INTENT IS TO PROVIDE (2) CABLES PER WORK AREA OUTLET, UNLESS OTHERWISE NOTED. TO PHASE WORK SO THAT EXISTING NETWORK IS MAINTAINED UNTIL NEW ROOMS ARE OPERABLE, GENERAL APPROACH IS TO FIRST REPLACE CABLING IN (1) OUTLET WHERE (2) EXIST, OR PROVIDE A SECOND IF NOT.

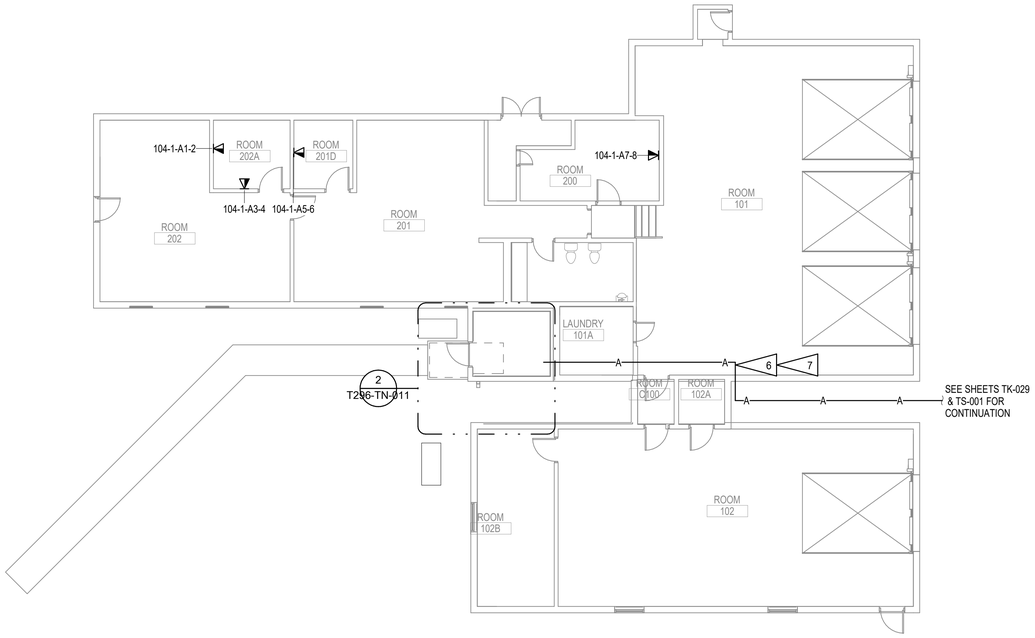
C. CABLING PATHWAYS TO NEW TELECOM ROOMS SHALL BE CONDUIT IN THIS BUILDING.

D. IF PHASING ALLOWS FOR ALL CABLING IN A BUILDING OR AREA TO BE MIGRATED IN A NIGHT OR WEEKEND WITHOUT DISRUPTIONS, EXISTING SINGLE OUTLETS MAY BE RE-USED.

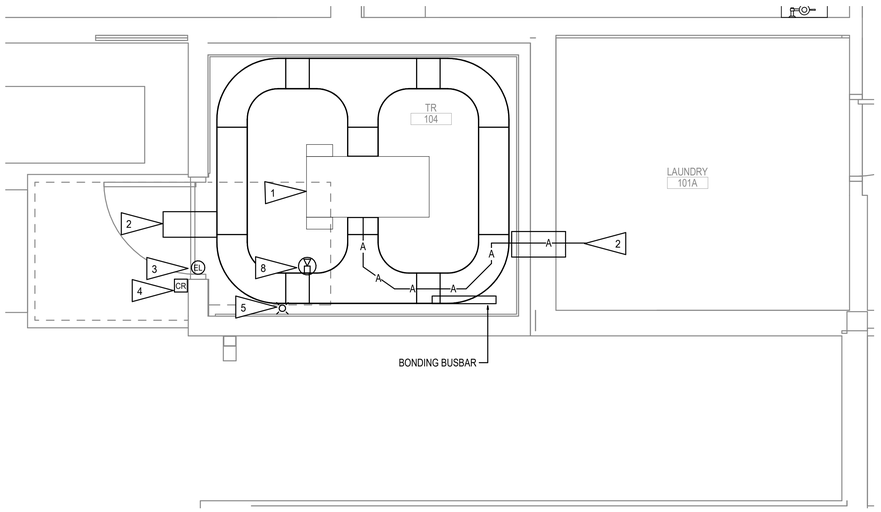
SHEET NOTES: 1

1. NEW RACK WITH PATCH PANELS, FIBER HOUSING, UPS, PDU'S, AND SPACE FOR OIT/OEHRM EQUIPMENT.
2. NEW CONDUIT SLEEVES INTO ROOM. PROVIDE CONNECTION BETWEEN ADJACENT SPACE AND NEW ROOM.
3. ELECTRIFIED HARDWARE PER DIVISION 8. PROVIDE CABLING AND CONNECTION TO ACCESS CONTROL SYSTEM PANEL.
4. NEW PROXIMITY CARD READER BY ACCESS CONTROL INTEGRATOR. PROVIDE CABLING AND CONNECTION TO ACCESS CONTROL SYSTEM PANEL.
5. NEW STROBE. CONNECT TO LOCAL FIRE ALARM NAC.
6. PROPOSED FIBER ROUTING SHOWN. PROVIDE NEW CONDUIT FROM POINT WHERE SITE DISTRIBUTION ENTERS BUILDNG.
7. PROVIDE 1"C TO NEW TELECOM CABINET IF EXISTING CANNOT BE RE-USED.
8. PROVIDE NEW PAN-TILT-ZOOM SECURITY CAMERA, AXIS M5000 SERIES OR EQUAL, FOR MONITORING TELECOM ROOM. PROVIDE CABLING TO JOHNSON CONTROLS EQUIPMENT. PROVIDE ALL LABOR, CABLING, INTEGRATION, INFRASTRUCTURE, AIM/FOCUS, ETC. FOR AN OPERABLE SOLUTION. IF NO JOHNSON CONTROLS EQUIPMENT IS LOCATED IN THE BUILDING OR WITHIN 250', TERMINATE CABLING ON VA PATCH PANELS AND PROVIDE NETWORK SWITCH FOR CONNECTION TO CENTRAL JCI EQUIPMENT. AIR-GAPPED/DEDICATED VA FIBER MAY BE USED FOR CONNECTION. COORDINATE LOCATION/VIEW WITH VA POLICE AND COR PRIOR TO ROUGH-IN.

A-SIDE FIBER ROUTING ——A——————A——

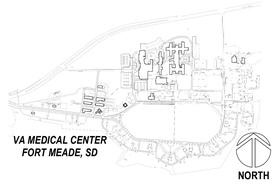


1 TELECOM REMODEL PLAN - BLDG T296 FIRST FLOOR
1/8" = 1'-0"



2 ENLARGED ROOM - 104 TELECOM REMODEL
1/2" = 1'-0"

PROJECT KEY PLAN



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VA U.S. Department of Veterans Affairs

DRAWING TITLE: T296-TELECOM REMODEL PLANS	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
			BUILDING NUMBER: BLDG T296
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	DRAWING NUMBER: T296-TN-011
		ISSUE DATE: 05/25/2022 · CHECKED BY: JAM · DRAWN BY: CK,LKA	

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GENERAL NOTES:

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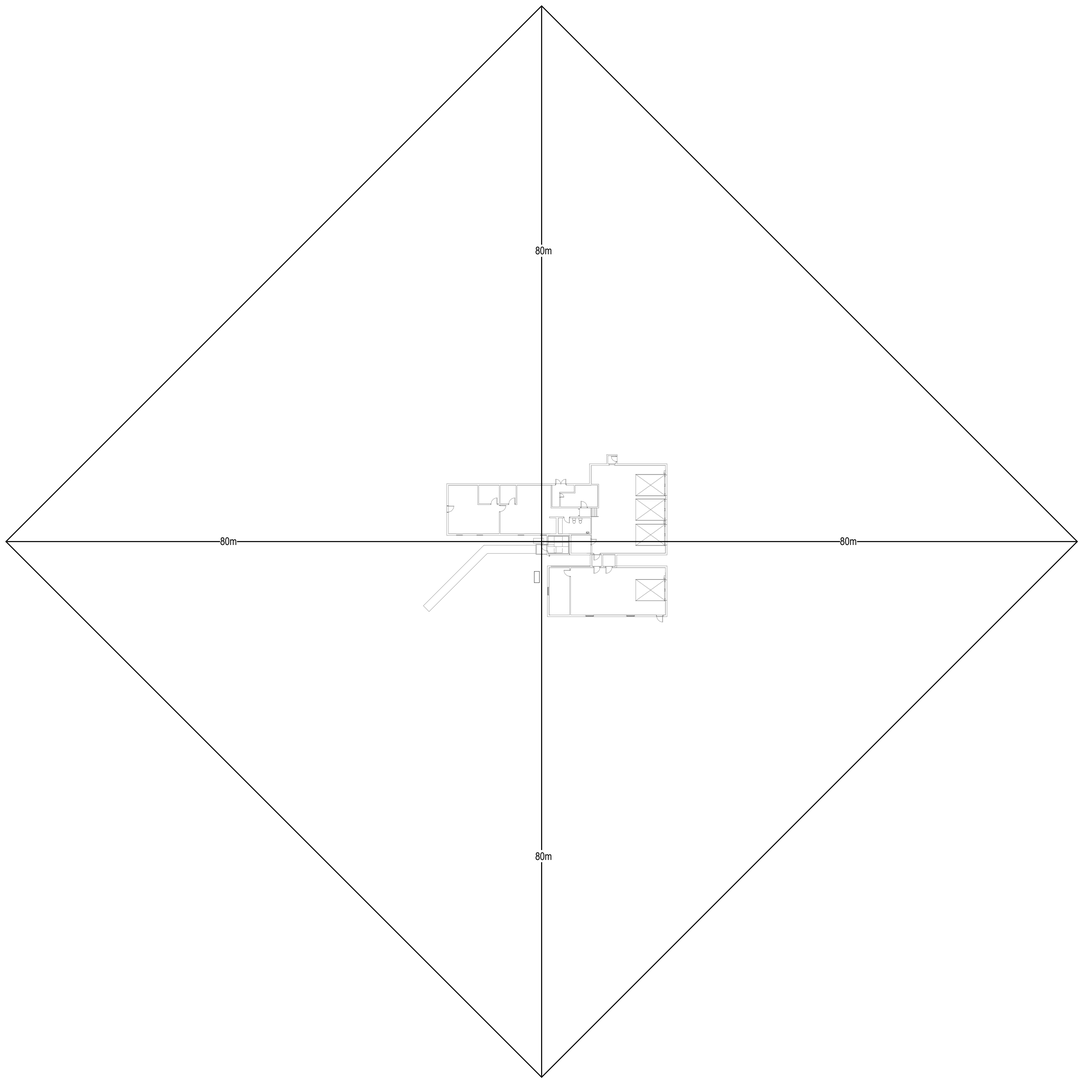

1 TELECOM DISTANCE ASSESSMENT -BLDG T296
1" = 30'-0"

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GENERAL NOTES:

A. PROVIDE COMPLETE WORK FOR REQUIREMENTS AS DESCRIBED ON LEGEND. REFER TO OTHER DISCIPLINE DRAWINGS FOR LOCATIONS OF EQUIPMENT AND DEVICES REQUIRED TO BE SUPPLIED WITH POWER.

B. INSTALLATION SHALL COMPLY WITH APPLICABLE CODES, VA STANDARDS AND REQUIREMENTS, LOCAL, STATE, AND FEDERAL CODES AND ORDINANCES. AS WELL AS ALL BICSI STANDARDS.

C. PRIOR TO PREPARATION OF BID, VISIT JOBSITE AND EXAMINE EXISTING CONDITIONS. WORK SCOPE SHALL INCLUDE ALL COSTS FOR CUTTING, PATCHING AND CORE DRILLING REQUIRED TO INSTALL CONDUIT AND OTHER WIRING METHODS THROUGH EXISTING WALLS, FLOORS AND OTHER BUILDING ELEMENTS (NOT SHOWN ON DRAWINGS).

D. PROVIDE SEPARATE AS BUILT SITE DRAWINGS, SHOWING ALL EXISTING UNDERGROUND UTILITIES, AND ALL NEW UNDERGROUND UTILITIES.

E. PROVIDE TEMPORARY POWER FOR CONSTRUCTION. TEMPORARY POWER MAY BE IN THE FORM OF PORTABLE GENERATOR SET; CONNECTION TO UTILITY COMPANY'S POWER SYSTEM OR EXISTING FACILITY'S ELECTRICAL SYSTEM.

F. DO NOT TAKE MEASUREMENTS FROM PLANS FOR DEVICE LOCATIONS. FIELD VERIFY EXACT DEVICE, EQUIPMENT LOCATIONS, AND MOUNTING HEIGHTS WITH COR FOR PROPER INSTALLATION.

G. SCHEMATIC DIAGRAMS AND RACEWAY ROUTING ARE SCHEMATIC AND DO NOT SHOW EXACT PHYSICAL ARRANGEMENT OF EQUIPMENT. WHERE INDICATED ON DRAWINGS, JUNCTION BOXES AND PULLBOXES ARE MINIMUM REQUIREMENTS AND PROPOSED PENDING FIELD VERIFICATION. PROVIDE FITTINGS AND PULLBOXES OF ADEQUATE SIZE IN RACEWAY SYSTEMS WHEREVER NECESSARY OR REQUIRED BY THE NEC OR LOCAL CODES. PROVIDE EXPANSION JOINT FITTINGS FOR RACEWAY PASSING THROUGH NEW OR EXISTING EXPANSION JOINTS INSTALLED BETWEEN BUILDINGS. VERIFY EXACT LOCATIONS AND DETAILS OF EXPANSION JOINTS PRIOR TO WORK. COORDINATE ALL RACEWAY ROUTING, PULLBOXES, AND EQUIPMENT LOCATIONS WITH OTHER TRADES TO AVOID CONFLICTS OF EQUIPMENT INSTALLATIONS.

H. RACEWAYS, CABLE SIZES AND ROUTES AS SHOWN REPRESENT INTENT OF INSTALLATION, BUT MAY NOT NECESSARILY REPRESENT THE COMPLETE WIRING COUNTS AND MINIMUM SIZES FOR CONNECTING THE CIRCUITS SHOWN. CONTRACTOR SHALL INCLUDE IN THE BID, ALL REQUIRED RACEWAY SIZES AND NUMBER OF CABLES IN ORDER TO PROVIDE ALL CABLES AS SHOWN.

I. REFER TO SCHEDULES FOR CABLING REQUIREMENTS NOT INDICATED ON PLANS.

J. INSTALLATION OF UNDERGROUND CABLING SYSTEMS SHALL INCLUDE EXCAVATION, CUTTING, PATCHING, BACKFILL, AND COMPACTION. DO NOT CUT OR DAMAGE ANY EXISTING UTILITIES, STRUCTURAL MEMBERS, OR BUILDING FOUNDATIONS. VERIFY EXISTING CONDITIONS PRIOR TO EXCAVATION WORK. INCLUDE COST FOR UNDERGROUND LOCATOR SERVICE TO IDENTIFY LOCATIONS OF EXISTING COMPONENTS. HAND EXCAVATE IN LOCATIONS WHERE EXISTING UNDERGROUND COMPONENTS ARE SUBJECT TO DAMAGE. REPAIR DAMAGE TO EXISTING UTILITIES OR BUILDING STRUCTURE TO OWNER'S SATISFACTION AT THE CONTRACTOR'LLLS EXPENSE.

K. PROVIDE PULL-ROPES IN ALL EMPTY CONDUITS.

L. CONDUIT OR OTHER ELECTRICAL COMPONENTS SHALL NOT BE INSTALLED IN STRUCTURAL CONCRETE UNLESS SPECIFICALLY INDICATED ON THE DRAWINGS OR APPROVED BY A STRUCTURAL ENGINEER. ALL CORE DRILLING FOR RACEWAY INSTALLATION, SHALL BE THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR.

M. COORDINATE PAINTING WORK OF ELECTRICAL ITEMS WITH GENERAL CONTRACTOR. SEE PAINTING SPECIFICATIONS FOR REQUIREMENTS.

N. CONTRACTOR TO PROVIDE ADDITIONAL CABLE LENGTH, ADDED TO FIELD MEASURED LENGTH, OF COPPER AND FIBER OPTIC CABLE FOR ONE 10' SERVICE LOOP AT EACH END WITHIN EACH TELECOMMUNICATIONS SPACE. IN ADDITION TO THE SERVICE LOOPS, CONTRACTOR SHALL ALSO SUPPLY ADDITIONAL LENGTH FOR SITE BACKBONE CABLING A SERVICE LOOP IN EACH VAULT OF AT LEAST 16'.

O. ALL NEW INTERIOR AND EXTERIOR EXPOSED CONDUIT, BOXES AND SUPPORTS TO BE PAINTED TO MATCH EXISTING SURFACE.

P. VISIT AND EXAMINE THE SITE PRIOR TO INITIATION OF WORK TO ASCERTAIN THE CONDITIONS AND LIMITS OF DEMOLITION AND CONSTRUCTION.

Q. DISPOSE OF REMOVED EQUIPMENT UNLESS DIRECTED TO DO SO OTHERWISE BY COR.

R. EXISTING RACEWAY ASSOCIATED WITH THE REMOVAL OF TELECOM DEVICES TO BE ABANDONED WHERE INACCESSIBLE, DEMOLISHED WHERE ACCESSIBLE.

S. COORDINATE EXTENT AND SCOPE OF DEMOLITION IN ALL SPACES WITH ARCHITECTURAL.

T. DRAWING PLANS INDICATE APPROZIMATE NUMBER OF DROPS IN AREAS THAT ARE SERVED BASED ON CASUAL FIELD OBSERVATION. EXACT LOCATION AND QUANTITY OF DROPS IN EACH AREA SHALL BE CONFIRMED ONSITE.

U. CONTRACTOR SHALL TRACK ALL PORTS LABELED "BLANK" OR "OPEN" OR "BAD", ANY PORTS WITHOUT AN ADDRESS, AND VERIFY AN OUTLET. FOR PRICING PURPOSES, ASSUME A MINIMUM OF 200FT OF CABLING TO EACH OUTLET.

V. IN GENERAL, DROP LOCATIONS ARE PROVIDED FOR GUIDANCE ONLY. CONTRACTOR IS RESPONSIBLE TO CONFIRM ALL OUTLET LOCATIONS ONSITE.

W. DEMOLITION OF ALL EXISTING FIBER OPTIC CABLES, COPPER CABLES AND EQUIPMENT TO BE PERFORMED ONLY AFTER NEW CABLING IS INSTALLED, TERMINATED, TESTED AND VA HAS CUT SYSTEMS OVER TO NEW INFRASTRUCTURE. COORDINATE WITH VA COR AND A/E TEAM. PHASED CUTOVERS OF ALL AREAS AND BUILDINGS SHALL BE AGREED UPON PRIOR TO WORK.

X. DEMOLITION OF EXISTING GROUND BUS BAR AND CABLING TO BE PERFORMED ONLY AFTER NEW GROUNDING SYSTEM IS INSTALLED, PROPERLY TESTED, AND CONNECTED FOR USE . COORDINATE WITH VA COR AND A/E TEAM.

Y. CONTRACTOR TO MOVE VA FURNITURE AND SIMILAR ITEMS OBSTRUCTING WORK. COR AND CONTRACTOR TO DOCUMENT CONDITION PRIOR TO MOVE AND FOLLOWING CONTRACTOR REPLACEMENT OF ITEMS.

Z. REMOVE ALL CATEGORY 3/TELEPHONE COMMUNICATIONS RISER, STATION CABLING AND 110 BLOCKS MADE OBSOLETE AS PART OF DEMOLITION, FROM TELEPHONE CABINETS TO SOURCE AND DEVICE LOCATIONS. CONTRACTOR TO PROVIDE BLANK FACE PLATES. COORDINATE WITH VA COR AND A/E TEAM.

AA. ALL NEW HORIZONTAL UTP CABLING SHALL BE CATEGORY 6A UNLESS OTHERWISE NOTED.

BB. ALL FIBER OPTIC CABLE SHALL BE OM4/OS1 IN BUILDING 145 AND OS2 (ALL OTHERS) UNLESS OTHERWISE NOTED.

CC. ALL TR'S SHALL RECEIVE A-SIDE AND B-SIDE FIBER OPTIC BACKBONE THROUGH DIVERSE PATHS UNLESS OTHERWISE NOTED.

DD. ALL TR'S SHALL RECEIVE REDUNDANT POWER FROM DIVERSE SOURCES UNLESS OTHERWISE NOTED.

EE. ALL NEW CABLING SHALL BE INSTALLED IN CONDUIT FROM THE OUTLET TO THE TELECOM RACK UNLESS OTHERWISE NOTED. FOR BUILDINGS WITH CABLE TRAY, CABLING SHALL BE INSTALLED IN CONDUIT TO THE AREA ABOVE THE ACCESSIBLE CEILING. NEW OUTLETS IN THE WALL MAY USE FISHED CABLE AND TELECOM FACEPLATE. NEW SURFACE-MOUNTED OUTLETS SHALL USE SURFACE RACEWAY IN OFFICES AND OTHER OCCUPIED/FINISHED AREAS. IN SUPPORT SPACES, STORAGE, BACK OF HOUSE, AND OTHER SIMILAR AREAS SURFACE-MOUNTED OUTLETS MAY USE EMT OR SURFACE RACEWAY.

FF. CONTRACTOR HAS THE OPTION OF DEMOLISHING INACTIVE CABLING DURING FIRST PHASE OF WORK TO MAKE ROOM IN RACEWAYS, BOXES, CABLE TRAY, ETC. FOR NEW CABLING. THIS SHALL BE COORDINATED WITH VA IN A PHASING PLAN. ALL ACTIVELY CONNECTED CABLING TO PHONES, COMPUTERS, ETC. SHALL REMAIN CONNECTED UNTIL NEW CABLING IS TERMINATED AND READY FOR USE UNLESS A COORDINATED CUTOVER IS PLANNED.

GG. NEW CABLING SHALL BE INSTALLED UNDER ONE OF THE FOLLOWING CONDITIONS:

CONDITION 1: WHERE TWO EXISTING OUTLETS ARE LOCATED NEXT TO EACH OTHER, SUCH AS VOICE AND DATA OUTLETS, CONTRACTOR SHALL REMOVE CABLING FROM ONE OUTLET AND PROVIDE NEW CABLING (2 PER OUTLET). AFTER THE VA HAS ACTIVATED THOSE CABLES, THE OTHER OUTLET CABLING MAY BE DEMOLISHED AND REPLACED/BLANKED. IF THERE ARE ACTIVE CABLES ON BOTH EXISTING OUTLETS, CONTRACTOR SHALL MAKE TEMPORARY CONNECTION TO MAINTAIN SECOND ACTIVE DEVICES.

CONDITION 2: WHERE ONE EXISTING OUTLET SERVES AN AREA WITH NO SECONDARY OUTLET, CONTRACTOR SHALL INSTALL NEW 2-PORT OUTLET NEXT TO EXISTING. FOR ACCESSIBLE WALLS, TELECOM FACEPLATE. FOR INACCESSIBLE WALLS PROVIDE SURFACE-MOUNTED CONDUIT. AFTER THE VA HAS ACTIVATED THOSE CABLES, THE OTHER OUTLET CABLING SHALL BE DEMOLISHED AND BLANKED OFF. NOTE THAT IF THE EXISTING OUTLET EITHER HAS NO ACTIVELY CONNECTED EQUIPMENT, OR THE CABLING CUTOVER CAN BE PERFORMED IN A SHIFT, A SECOND OUTLET WOULD NOT BE REQUIRED.

CONDITION 3: WHERE COMPLETELY NEW LOCATIONS ARE SHOWN, PROVIDE TELECOM CABLING AND RACEWAY FROM TELECOM ROOM TO FIELD AS INDICATED.

HH. TO ALLOW FOR UNCERTAINTIES, CONTRACTOR SHALL INCLUDE IN THEIR BID AN ADDITIONAL 200 CATEGORY 6A DROPS OF UP TO 295' HORIZONTAL WITH ALL ASSOCIATED PATCH CORDS, LABOR AND SUPPORTING RACEWAY AND HARDWARE.

II. ROUTE CABLE TRAY TO AVOID CLEARANCE AREAS OF NEW ELECTRICAL PANELS PER NEC 110.26.

CONDUIT SIZE - EMT OR FMC	CAT 6A CABLE FIILL
1/2"	2
3/4"	4
1"	7
1.25"	12
1.5"	17
2"	27
2.5"	48
3"	72
3.5"	96
4"	120

- CATEGORY 6A CABLING WITH OUTER DIAMETER OF 0.25" OR LESS IS THE BASIS FOR FILL CALCULATIONS ON THIS PROJECT. SEE TABLE ABOVE FOR ALLOWABLE FILL.
- CONTRACTOR MAY USE CABLE WITH LARGER OUTSIDE DIAMETER, BUT SHALL VERIFY FILL AND UPSIZE RACEWAYS AS REQUIRED AT NO ADDITIONAL COST TO THE VA.
- NOTE THAT 2-CABLE FILL IS LISTED FOR 1/2" CONDUIT. NO CONDUIT SMALLER THAN 3/4" SHALL BE INSTALLED FOR STRUCTURED CABLING. 1/2" CONDUIT IS INCLUDED IN THIS TABLE FOR VERIFICATION THAT EXISTING CONDUIT MAY BE USED FOR 2-CABLE INSTALLATIONS.
- MINIMUM BEND RADIUS SHALL BE 4x THE OUTSIDE DIAMETER OF THE CABLE INSTALLED IF NO RADIUS IS GIVEN BY THE MANUFACTURER.

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APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER:
		ISSUE DATE: 05/25/2022 / CHECKED BY: JAM / DRAWN BY: LKA, CK	DRAWING NUMBER: TJ-001

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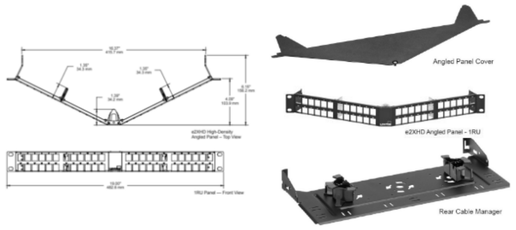
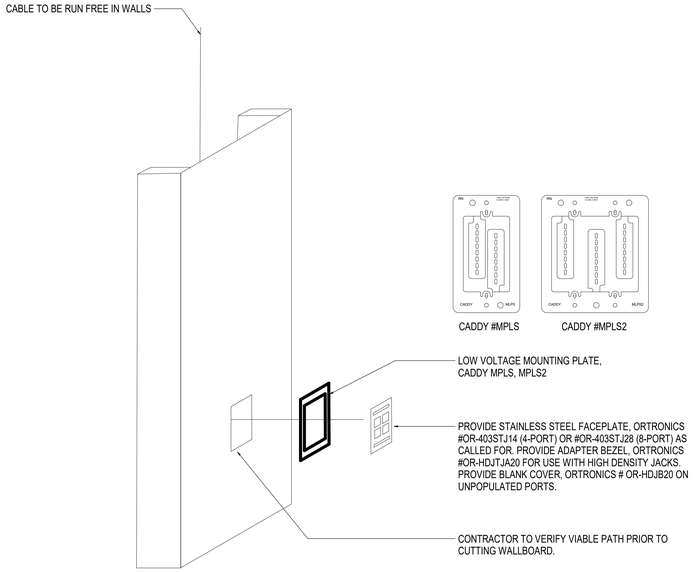
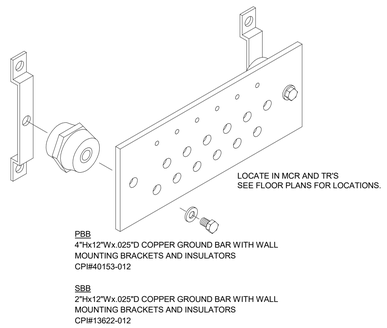


RECOMMENDED UTP PATCH PANEL:
LEVITON e2XHD-BLK HIGH-DENSITY ANGLED
48 POSITION
ONE RACK UNIT PER PANEL
WITH REAR CABLE MANAGER
AND ANGLED PANEL COVERS

2 UNIVERSAL PATCH PANEL TERMINATION DETAIL
NOT TO SCALE



1 TELECOMMUNICATIONS OUTLET ROUGH-IN DETAIL
NOT TO SCALE



3 GROUND BUS BAR ASSEMBLY
NOT TO SCALE

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5/25/2022 11:06:25 AM

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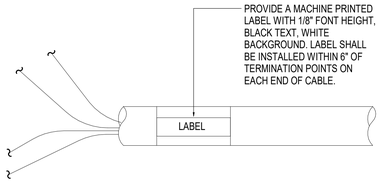
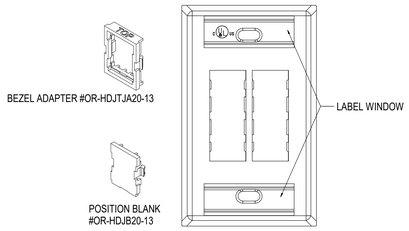
VA FORM 08 - 6231



2 HORIZONTAL CABLE LABEL TYPICAL

NOT TO SCALE



DETAIL NOTES:

A. #OR-403STJ14 TRACJACK FACEPLATE, STAINLESS STEEL, HOLDS 4 TRACJACK MODULES. REQUIRES BEZEL ADAPTER #OR-HDJTJA20-13 FOR USE WITH HIGH DENSITY JACKS.

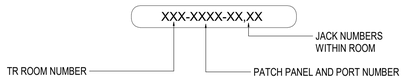
B. NUMBER OF DATA AND MEDIA JACKS MAY VARY. ALL UNPOPULATED POSITIONS WILL HAVE BLANK COVER #OR-HDJB20-13.

4 COMMUNICATIONS FACEPLATE DETAIL

NOT TO SCALE

DETAIL NOTES:

A. LABELING SHALL MEET REQUIREMENTS OF VA ISTS, LATEST PUBLISHED VERSION AT TIME OF CONSTRUCTION, AND OF ANSI/TIA-606-D.

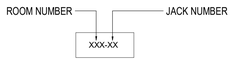


1 TELECOMMUNICATIONS OUTLET LABEL INDENTIFICATION FORMAT

NOT TO SCALE

DETAIL NOTES:

A. LABELING SHALL MEET REQUIREMENTS OF VA ISTS, LATEST PUBLISHED VERSION AT TIME OF CONSTRUCTION, AND OF ANSI/TIA-606-D.



3 TYPICAL PATCH PANEL LABELING FORMAT

NOT TO SCALE

Revisions:	Date:

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REGISTERED PROFESSIONAL ENGINEER

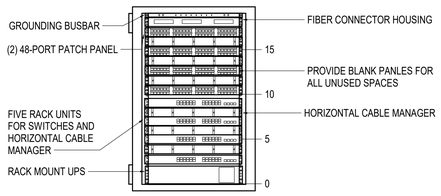
PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

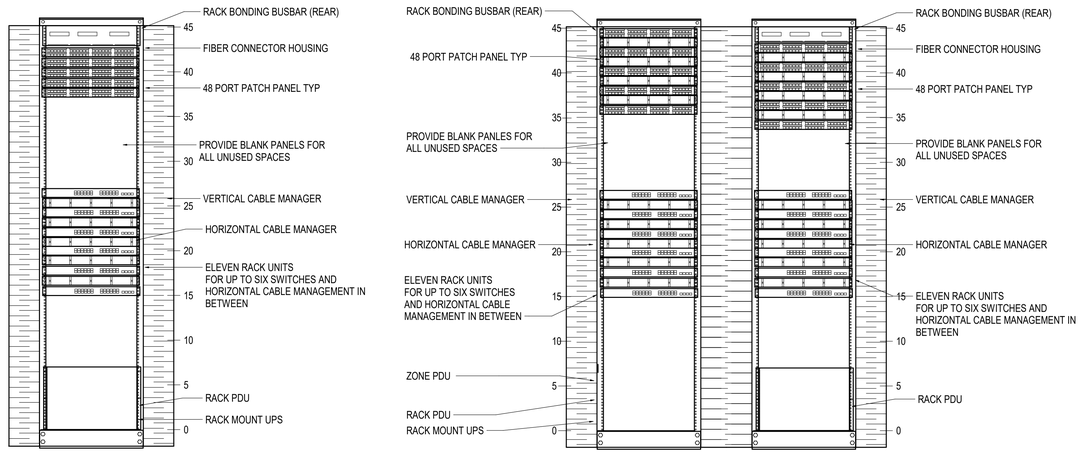
DRAWING TITLE: TELECOM DETAILS	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER:
		ISSUE DATE: 05/25/2022 / CHECKED BY: JAM / DRAWN BY: LKA, CK	DRAWING NUMBER: TK-002

EXISTING BUILDING TELECOM DROP SCHEDULE				
BUILDING #	FLOOR	EXISTING IT CLOSET	# DROPS	TOTAL DROPS IN BUILDING
40	NA	102	10	10
46	NA	B100	68	68
50	NA	B101	16	16
53	BASE	TCB1	111	-
53	2ND	TC2	134	245
85	NA	106	21	21
88	NA	100A	51	51
89	NA	200	61	61
90	NA	200	125	125
103	NA	NA	0	0
110	NA	?	7	7
113	BASE	TCBA	228	-
113	1ST	EC1C	262	-
113	1ST	EC1F	442	-
113	1ST	TC1A	294	-
113	2ND	TC2A	226	1452
137	NA	-	6	6
144	NA	?	?	?
145	1ST	TC1A	229	-
145	2ND	TC2A	229	-
145	3RD	TC3A	325	783
146	NA	117	69	69
147	NA	109	13	13
148	1ST	ATC2	244	-
148	1ST	CTC1	454	-
148	1ST	FTC1	304	1002
T171	NA	100	10	10
T296	NA	101	17	17

3 EXISTING TELECOM SPACE DATA TERMINATION SCHEDULE
NOT TO SCALE



1 TYPICAL CABINET ELEVATION VIEW
NOT TO SCALE



2 TYPICAL 1 & 2 RACK ELEVATION VIEW
NOT TO SCALE

Revisions:	Date:

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VA U.S. Department of Veterans Affairs

DRAWING TITLE	PHASE	PROJECT TITLE	PROJECT NUMBER
TYPICAL RACK DETAILS AND EXISTING DATA TERMINATIONS	100% CONSTRUCTION DOCUMENTS	EHRM INFRASTRUCTURE UPGRADES	568-21-701
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER
		ISSUE DATE: 05/25/2022 · CHECKED BY: JAM · DRAWN BY: LKA, CK	DRAWING NUMBER: TK-003

5/25/2022 11:06:39 AM
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VA FORM 08 - 6231

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: | PANEL #:

BUILDING #:40 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X		
X	X	X	X		

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	WAP 1			PORT 7				PORT 13				PORT 19			
	PORT 2	WAP 2			PORT 8				PORT 14				PORT 20			
	PORT 3	WAP 3			PORT 9				PORT 15				PORT 21			
	PORT 4	WAP 4			PORT 10				PORT 16				PORT 22			
	PORT 5				PORT 11				PORT 17				PORT 23			
	PORT 6				PORT 12				PORT 18				PORT 24			

1 PATCH PANEL - BLDG 40 - 2

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: | PANEL #:

BUILDING #: | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X
X	X	X	X	X	X

X	X	X	X	X	X
X	X	X	X	X	X

X	X	X	X	X	X
X	X	X	X	X	X

		X		X	
X	X	X	X	X	X

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	100-1			PORT 13	101D D-1			PORT 25				PORT 37			
	PORT 2	100-2			PORT 14	101D D-2			PORT 26				PORT 38			
	PORT 3	101-1			PORT 15				PORT 27				PORT 39			
	PORT 4	101-2			PORT 16				PORT 28				PORT 40			
	PORT 5	101B-1			PORT 17				PORT 29	100A-6			PORT 41			
	PORT 6	101B-2			PORT 18				PORT 30				PORT 42			
	PORT 7	101B-3			PORT 19				PORT 31				PORT 43			
	PORT 8	101B-4			PORT 20				PORT 32				PORT 44			
	PORT 9	101C-1			PORT 21				PORT 33				PORT 45			
	PORT 10	101C-2			PORT 22	B100 D1			PORT 34				PORT 46			
	PORT 11	101C-3			PORT 23	B100 D2			PORT 35				PORT 47			
	PORT 12	101C-4			PORT 24				PORT 36				PORT 48			

2 PATCH PANEL - BLDG 46 - 2

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: | PANEL #:

BUILDING #:50 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X
		X	X	X	X

X	X	X	X	X	X
X	X	X	X	X	X

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	103B-1			PORT 7	201-3			PORT 13				PORT 19			
	PORT 2	103B-2			PORT 8	201-4			PORT 14				PORT 20			
	PORT 3	101-1			PORT 9	201-5			PORT 15				PORT 21			
	PORT 4	101-2			PORT 10	201-6			PORT 16				PORT 22			
	PORT 5	201-1			PORT 11	201B-1			PORT 17				PORT 23			
	PORT 6	201-2			PORT 12	201B-2			PORT 18				PORT 24			

3 PATCH PANEL - BLDG 50 - 1

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: | PANEL #:

BUILDING #:50 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X		
X	X	X	X		

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	FB-01			PORT 7				PORT 13				PORT 19			
	PORT 2	FB-02			PORT 8				PORT 14				PORT 20			
	PORT 3	F1-01			PORT 9				PORT 15				PORT 21			
	PORT 4	F1-02			PORT 10				PORT 16				PORT 22			
	PORT 5				PORT 11				PORT 17				PORT 23			
	PORT 6				PORT 12				PORT 18				PORT 24			

4 PATCH PANEL - BLDG 50 - 2

Revisions:	Date:

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REGISTERED PROFESSIONAL ENGINEER

PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: PATCH PANEL SCHEDULES - BUILDING 40, 46, & 50	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER:
		ISSUE DATE: 05/25/2022 · CHECKED BY: JAM · DRAWN BY: LKA, CK	DRAWING NUMBER: TK-004

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VA FORM 08 - 6231

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC2 | PANEL #:1

BUILDING #:53 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		X	X			X			X				X		X		X	X			X		
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
										X	X				X	X		X	X	X			

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	200A-1			PORT 13	200-3			PORT 25	200-13			PORT 37	201-3		
	PORT 2	200A-2			PORT 14	200-4			PORT 26	200-14			PORT 38	201-4		
	PORT 3	200A-3			PORT 15	200-5			PORT 27	200-15			PORT 39	201A-3		
	PORT 4	200A-4			PORT 16	200-6			PORT 28	200-16			PORT 40	201A-4		
	PORT 5	200A-5			PORT 17	X			PORT 29	200-17			PORT 41	201A-1		
	PORT 6	200A-6			PORT 18	200-9			PORT 30	200-18			PORT 42	201A-2		
	PORT 7	200B-1			PORT 19	200-10			PORT 31	200-19			PORT 43	202-1		
	PORT 8	200B-2			PORT 20	200-7			PORT 32	200-20			PORT 44	202-3		
	PORT 9	200C-1			PORT 21	X			PORT 33	200-21			PORT 45	202-2		
	PORT 10	200C-2			PORT 22	200-8			PORT 34	200-22			PORT 46	203-1		
	PORT 11	200-1			PORT 23	200-11			PORT 35	201-1			PORT 47	203-3		
	PORT 12	200-2			PORT 24	200-12			PORT 36	201-2			PORT 48	203-2		

1 PATCH PANEL - BLDG 53 TC2 - 1

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC2 | PANEL #:2

BUILDING #:53 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
							X			X			X	X		X		X	X			X	
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X							X					X		X	X	X			X	X	X		

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	205-1			PORT 13	214-1			PORT 25	211-2			PORT 37	D3		
	PORT 2	205-2			PORT 14	215-1			PORT 26	211-3			PORT 38	D4		
	PORT 3	206-1			PORT 15	215-2			PORT 27	211-4			PORT 39	208D2		
	PORT 4	206-2			PORT 16	216-1			PORT 28	208-1			PORT 40	208D1		
	PORT 5	207-1			PORT 17	216-2			PORT 29	208-2			PORT 41	208D3		
	PORT 6	207-2			PORT 18	216-3			PORT 30	208-3			PORT 42	208D4		
	PORT 7	214-2			PORT 19	216-4			PORT 31	208-4			PORT 43	2NDFLD1		
	PORT 8	212-1			PORT 20	217-1			PORT 32	2071			PORT 44	2NDFLD2		
	PORT 9	212-2			PORT 21	217-3			PORT 33	2072			PORT 45	2NDFLD3		
	PORT 10	212-3			PORT 22	217-4			PORT 34	2073			PORT 46	2NDFLD4		
	PORT 11	213-1			PORT 23	217-2			PORT 35	D1			PORT 47	2NDFLD5		
	PORT 12	213-2			PORT 24	211-1			PORT 36	D2			PORT 48	2NDFLD6		

2 PATCH PANEL - BLDG 53 TC2 - 2

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC2 | PANEL #:3

BUILDING #:53 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X							X					X	X	X	X			X		X	X		
X	X	X																					
X		X																					

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	201AD1			PORT 13	203D5			PORT 25	217HD1			PORT 37			
	PORT 2	201AD2			PORT 14	203D6			PORT 26	217HD2			PORT 38			
	PORT 3	201AD3			PORT 15	203D8			PORT 27				PORT 39			
	PORT 4	201AD4			PORT 16	203D9			PORT 28				PORT 40			
	PORT 5	201AD5			PORT 17	205D1			PORT 29				PORT 41			
	PORT 6	201AD6			PORT 18	205D2			PORT 30				PORT 42			
	PORT 7	202D2			PORT 19	206D1			PORT 31				PORT 43			
	PORT 8	202D3			PORT 20	206D2			PORT 32				PORT 44			
	PORT 9	202D5			PORT 21	216D1			PORT 33				PORT 45			
	PORT 10	203D1			PORT 22	216D2			PORT 34				PORT 46			
	PORT 11	203D2			PORT 23	217D5			PORT 35				PORT 47			
	PORT 12	203D3			PORT 24	217D6			PORT 36				PORT 48			

3 PATCH PANEL - BLDG 53 TC2 - 3

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC2 | PANEL #:4

BUILDING #:53 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X													
X	X	X	X	X	X	X	X	X	X	X													

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	1			PORT 7	7			PORT 13				PORT 19			
	PORT 2	2			PORT 8	8			PORT 14				PORT 20			
	PORT 3	3			PORT 9	9			PORT 15				PORT 21			
	PORT 4	4			PORT 10	10			PORT 16				PORT 22			
	PORT 5	5			PORT 11	11			PORT 17				PORT 23			
	PORT 6	6			PORT 12				PORT 18				PORT 24			

4 PATCH PANEL - BLDG 53 TC2 - 4

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TCB1 | PANEL #:1

BUILDING #:53 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		X		X					X				X			X		X			X	X	
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		X	X		X		X	X					X		X		X				X		

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	B104-1			PORT 13	101A-1			PORT 25	114F-3			PORT 37	100-2		
	PORT 2	B104-2			PORT 14	114B-1			PORT 26	114F-4			PORT 38	100-3		
	PORT 3	114A-2			PORT 15	114B-2			PORT 27	114F-1			PORT 39	100-4		
	PORT 4	B103-1			PORT 16	114B-3			PORT 28	114F-2			PORT 40	100-5		
	PORT 5	B101-2			PORT 17	114B-4			PORT 29	114D-3			PORT 41	100-6		
	PORT 6	B101-3			PORT 18	114C-1			PORT 30	114-1			PORT 42	101-1		
	PORT 7	B101-4			PORT 19	114C-2			PORT 31	114-2			PORT 43	101-2		
	PORT 8	B101-5			PORT 20	114C-3			PORT 32	115-1			PORT 44	101-3		
	PORT 9	B101-6			PORT 21	114C-4			PORT 33	115-2			PORT 45	101-4		
	PORT 10	B101-7			PORT 22	114D-4			PORT 34	115-3			PORT 46	102-1		
	PORT 11	114A-1			PORT 23	114D-1			PORT 35	115-4			PORT 47	102-2		
	PORT 12	B101-1			PORT 24	114D-2			PORT 36	100-1			PORT 48	102-3		

5 PATCH PANEL - BLDG 53 TCB1 - 1

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TCB1 | PANEL #:2

BUILDING #:53 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		X	X	X	X												X		X			X	
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X	X		X					X				X						X		X	X	

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	102-4			PORT 13	106-2			PORT 25	112-1			PORT 37	111 D9		
	PORT 2	103-1			PORT 14	110-3			PORT 26	112-2			PORT 38	111 D10		
	PORT 3	103-2			PORT 15	110-4			PORT 27	112-3			PORT 39	111 D11		
	PORT 4	103-3			PORT 16	110-1			PORT 28	112-4			PORT 40	111 D12		
	PORT 5	103-4			PORT 17	110-2			PORT 29	113-1			PORT 41	111 D13		
	PORT 6	103-5			PORT 18	111-1			PORT 30	113-2			PORT 42	111 D14		
	PORT 7	104-1			PORT 19	111-2			PORT 31	B103-2			PORT 43	111 D15		
	PORT 8	104-2			PORT 20	111-3			PORT 32	109-1			PORT 44	111 D16		
	PORT 9	105-1			PORT 21	111-4			PORT 33	111 D5			PORT 45	109-5		
	PORT 10	105-2			PORT 22	109-2			PORT 34	111 D6			PORT 46	114 D3		
	PORT 11	105-3			PORT 23	109-3			PORT 35	111 D7			PORT 47	109-6		
	PORT 12	106-1			PORT 24	109-4			PORT 36	111 D8			PORT 48	114 D4		

6 PATCH PANEL - BLDG 53 TCB1 - 2

Revisions:	Date:

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STAMP

STATE OF ALASKA — JEREMY A. MAXIE — EE-113847 — REGISTERED PROFESSIONAL ENGINEER

PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: PATCH PANEL SCHEDULES - BUILDING 53	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER:
		ISSUE DATE: 05/25/2022 · CHECKED BY: JAM · DRAWN BY: LKA, CK	DRAWING NUMBER: TK-005

VA FORM 08 - 6231

BIM 360://21112_VA Medical Center - Ft Meade SD/SERIES_DETAILS_P20.rvt

5/25/2022 11:06:36 AM

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200

BUILDING #:53

ROOM #:TCB1

RACK #:

PANEL #:3

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X
	X	X	X	X	X

X	X	X	X	X	X
X	X	X	X	X	X

X	X	X			
X	X	X			

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	B01			PORT 7	F1-01			PORT 13	F1-07			PORT 19			
	PORT 2	B02			PORT 8	F1-02			PORT 14	F1-08			PORT 20			
	PORT 3	B03			PORT 9	F1-03			PORT 15	F1-09			PORT 21			
	PORT 4	B04			PORT 10	F1-04			PORT 16				PORT 22			
	PORT 5	B05			PORT 11	F1-05			PORT 17				PORT 23			
	PORT 6	B06			PORT 12	F1-06			PORT 18				PORT 24			

1 PATCH PANEL - BLDG 53 TCB1 - 3

Revisions:	Date:

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PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: PATCH PANEL SCHEDULES - BUILDING 53	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER:
		ISSUE DATE: 05/25/2022 / CHECKED BY: JAM / DRAWN BY: LKA, CK	DRAWING NUMBER: TK-006

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: | PANEL #:1

BUILDING #:85 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
																			X				

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	101-1			PORT 7	104-1			PORT 13	101-5			PORT 19	108-1		
	PORT 2	101-2			PORT 8	100-2			PORT 14	101-6			PORT 20	108-2		
	PORT 3	101-3			PORT 9	100-1			PORT 15	101-7			PORT 21	TRAILER		
	PORT 4	101-4			PORT 10	104-2			PORT 16	101-8			PORT 22			
	PORT 5	105-1			PORT 11	109-1			PORT 17	101-9			PORT 23			
	PORT 6	105-2			PORT 12	109-2			PORT 18	101-10			PORT 24			

1 PATCH PANEL - BLDG 85 - 1

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: | PANEL #:1

BUILDING #:88 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X				X					X	X		X	X	X	X	X	X	X			
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X						
		X	X	X	X	X	X			X	X		X	X	X	X							

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	101-1			PORT 13	102-3			PORT 25	104-7			PORT 37	101AD1		
	PORT 2	101-2			PORT 14	102-4			PORT 26	104-8			PORT 38	101AD2		
	PORT 3	101-3			PORT 15	103-1			PORT 27	B102A-1			PORT 39	101CD1		
	PORT 4	101-4			PORT 16	103-2			PORT 28	B102A-2			PORT 40	101CD2		
	PORT 5	101-5			PORT 17	103-3			PORT 29	B102C-1			PORT 41	102BD3		
	PORT 6	101-6			PORT 18	103-4			PORT 30	B102C-2			PORT 42	102BD4		
	PORT 7	C100-1			PORT 19	104-1			PORT 31	B101D-1			PORT 43			
	PORT 8	C100-2			PORT 20	104-2			PORT 32	B101D-2			PORT 44			
	PORT 9	C100-3			PORT 21	104-3			PORT 33	B101D-3			PORT 45			
	PORT 10	C100-4			PORT 22	104-4			PORT 34	B101D-4			PORT 46			
	PORT 11	102-1			PORT 23	104-5			PORT 35	102BD1			PORT 47			
	PORT 12	102-2			PORT 24	104-6			PORT 36	102BD2			PORT 48			

2 PATCH PANEL - BLDG 88 - 1

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: | PANEL #:2

BUILDING #:88 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X															
X	X	X	X	X	X	X	X	X															

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	WAP 1			PORT 7	WAP 7			PORT 13				PORT 19			
	PORT 2	WAP 2			PORT 8	WAP 8			PORT 14				PORT 20			
	PORT 3	WAP 3			PORT 9	ATT01			PORT 15				PORT 21			
	PORT 4	WAP 4			PORT 10				PORT 16				PORT 22			
	PORT 5	WAP 5			PORT 11				PORT 17				PORT 23			
	PORT 6	WAP 6			PORT 12				PORT 18				PORT 24			

3 PATCH PANEL - BLDG 88 - 2

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: | PANEL #:1

BUILDING #:89 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X	X			X		X	X	X	X	X												
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X						
						X	X			X	X		X	X	X	X							

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	100-3			PORT 13	104-4			PORT 25	105-2			PORT 37	108-1		
	PORT 2	100-4			PORT 14	105-4			PORT 26	111B-1			PORT 38	108-2		
	PORT 3	100-5			PORT 15	105-3			PORT 27	111B-3			PORT 39	110-1		
	PORT 4	100-6			PORT 16	105-1			PORT 28	112-1			PORT 40	110-2		
	PORT 5	102-1			PORT 17	106-1			PORT 29	112-2			PORT 41	110-3		
	PORT 6	102-2			PORT 18	106-2			PORT 30	112-3			PORT 42	110-4		
	PORT 7	102-3			PORT 19	111A-1			PORT 31	113-1			PORT 43	100-1		
	PORT 8	102-4			PORT 20	111A-2			PORT 32	112-4			PORT 44	100-2		
	PORT 9	103-2			PORT 21	111A-3			PORT 33	113-3			PORT 45	101-5		
	PORT 10	104-1			PORT 22	111A-4			PORT 34	113-2			PORT 46	101-6		
	PORT 11	104-2			PORT 23	111B-4			PORT 35	107-1			PORT 47	103-1		
	PORT 12	104-3			PORT 24	111B-2			PORT 36	107-2			PORT 48	101-4		

4 PATCH PANEL - BLDG 89 - 1

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: | PANEL #:2

BUILDING #:89 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X																
	X		X		X	X																	

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	101-2			PORT 7	SAFETY D1			PORT 13				PORT 19			
	PORT 2	101-3			PORT 8	OFFICE D2			PORT 14				PORT 20			
	PORT 3	101-1			PORT 9				PORT 15				PORT 21			
	PORT 4	2343-			PORT 10				PORT 16				PORT 22			
	PORT 5				PORT 11				PORT 17				PORT 23			
	PORT 6				PORT 12				PORT 18				PORT 24			

5 PATCH PANEL - BLDG 89 - 2

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: | PANEL #:3

BUILDING #:89 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X																			
X	X	X	X	X																			

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	F1-01			PORT 7				PORT 13				PORT 19			
	PORT 2	F1-02			PORT 8				PORT 14				PORT 20			
	PORT 3	F1-03			PORT 9				PORT 15				PORT 21			
	PORT 4	F2-01			PORT 10				PORT 16				PORT 22			
	PORT 5	F2-02			PORT 11				PORT 17				PORT 23			
	PORT 6				PORT 12				PORT 18				PORT 24			

6 PATCH PANEL - BLDG 89 - 3

Revisions:	Date:

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PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: PATCH PANEL SCHEDULES - BUILDING 85, 88, & 89	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER:
		ISSUE DATE: 05/25/2022 · CHECKED BY: JAM · DRAWN BY: LKA, CK	DRAWING NUMBER: TK-007

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5/25/2022 11:08:40 AM

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: | PANEL #:1

BUILDING #:90 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
					x		X	X					X	X			X		X	X			X
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X					X			X	X	X						X					X	X	

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	110-1			PORT 13	108-5			PORT 25	107B1-1			PORT 37	107B3-3		
	PORT 2	110-2			PORT 14	108-6			PORT 26	107B1-2			PORT 38	107B3-4		
	PORT 3	110-3			PORT 15	107-1			PORT 27	107B1-3			PORT 39	107B3-5		
	PORT 4	110-4			PORT 16	107-2			PORT 28	107B1-4			PORT 40	107B3-6		
	PORT 5	110-5			PORT 17	107-3			PORT 29	107B-3			PORT 41	107C-1		
	PORT 6	110-6			PORT 18	107-4			PORT 30	107B-4			PORT 42	107C-2		
	PORT 7	110-7			PORT 19	107-5			PORT 31	107B-5			PORT 43	107C-3		
	PORT 8	110-8			PORT 20	107-6			PORT 32	107B-6			PORT 44	107C-4		
	PORT 9	108-1			PORT 21	107A-1			PORT 33	107B-1			PORT 45	102-1		
	PORT 10	108-2			PORT 22	107A-2			PORT 34	107B-2			PORT 46	102-2		
	PORT 11	108-3			PORT 23	107A-3			PORT 35	107B3-1			PORT 47	C103-1		
	PORT 12	108-4			PORT 24	107A-4			PORT 36	107B3-2			PORT 48	C103-2		

1 PATCH PANEL - BLDG 90 - 1

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: | PANEL #:2

BUILDING #:90 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X				X	X	X	X					X	X	X	X	X	X	X			X	X	
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X		X			X								X		X	X	X	X	X	

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	118-1			PORT 13	115-9			PORT 25	115-23			PORT 37	109-5		
	PORT 2	118-2			PORT 14	115-10			PORT 26	115-24			PORT 38	109-6		
	PORT 3	118-3			PORT 15	115-11			PORT 27	115-13			PORT 39	109-7		
	PORT 4	118-4			PORT 16	115-12			PORT 28	115-14			PORT 40	109-8		
	PORT 5	115-1			PORT 17	115-15			PORT 29	112-3			PORT 41	109-9		
	PORT 6	115-2			PORT 18	115-16			PORT 30	112-4			PORT 42	109-10		
	PORT 7	115-3			PORT 19	115-17			PORT 31	112-1			PORT 43	109-11		
	PORT 8	115-4			PORT 20	115-18			PORT 32	112-2			PORT 44	109-12		
	PORT 9	115-5			PORT 21	115-19			PORT 33	109-1			PORT 45	109-13		
	PORT 10	115-6			PORT 22	115-20			PORT 34	109-2			PORT 46	109-14		
	PORT 11	115-7			PORT 23	115-21			PORT 35	109-3			PORT 47	109-15		
	PORT 12	115-8			PORT 24	115-22			PORT 36	109-4			PORT 48	109-16		

2 PATCH PANEL - BLDG 90 - 2

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: | PANEL #:1

BUILDING #:110 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X																	
X	X	X	X	X	X	X																	

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	F1-01			PORT 7	F2-01			PORT 13				PORT 19			
	PORT 2	F1-02			PORT 8				PORT 14				PORT 20			
	PORT 3	F1-03			PORT 9				PORT 15				PORT 21			
	PORT 4	F1-04			PORT 10				PORT 16				PORT 22			
	PORT 5	F1-05			PORT 11				PORT 17				PORT 23			
	PORT 6	F1-06			PORT 12				PORT 18				PORT 24			

5 PATCH PANEL - BLDG 110 - 1

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: | PANEL #:3

BUILDING #:90 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X					
				X												X	X						

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	109-17			PORT 13	115-13			PORT 25				PORT 37			
	PORT 2	109-18			PORT 14	115-14			PORT 26				PORT 38			
	PORT 3	109-19			PORT 15	115-15			PORT 27				PORT 39			
	PORT 4	109-20			PORT 16	115-16			PORT 28				PORT 40			
	PORT 5	115-5			PORT 17	115-17			PORT 29				PORT 41			
	PORT 6	115-6			PORT 18	115-18			PORT 30				PORT 42			
	PORT 7	115-7			PORT 19	115-19			PORT 31				PORT 43			
	PORT 8	115-8			PORT 20				PORT 32				PORT 44			
	PORT 9	115-9			PORT 21				PORT 33				PORT 45			
	PORT 10	115-10			PORT 22				PORT 34				PORT 46			
	PORT 11	115-11			PORT 23				PORT 35				PORT 47			
	PORT 12	115-12			PORT 24				PORT 36				PORT 48			

3 PATCH PANEL - BLDG 90 - 3

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: | PANEL #:4

BUILDING #:90 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X													
X	X	X	X	X	X	X	X	X	X	X													

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	WAP 1			PORT 7	WAP 7			PORT 13				PORT 19			
	PORT 2	WAP 2			PORT 8	WAP 8			PORT 14				PORT 20			
	PORT 3	WAP 3			PORT 9	WAP 9			PORT 15				PORT 21			
	PORT 4	WAP 4			PORT 10	WAP 10			PORT 16				PORT 22			
	PORT 5	WAP 5			PORT 11				PORT 17				PORT 23			
	PORT 6	WAP 6			PORT 12				PORT 18				PORT 24			

4 PATCH PANEL - BLDG 90 - 4

Revisions:	Date:

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12/30/2022
REGISTERED PROFESSIONAL ENGINEER

PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE	PATCH PANEL SCHEDULES - BUILDING 90 & 110
PHASE	100% CONSTRUCTION DOCUMENTS
PROJECT TITLE	EHRM INFRASTRUCTURE UPGRADES
PROJECT NUMBER	568-21-701
BUILDING NUMBER	
APPROVED: Project Director	
FLS	FULLY SPRINKLERED
LOCATION	FORT MEADE, SOUTH DAKOTA
ISSUE DATE	05/25/2022
CHECKED BY	JAM
DRAWN BY	LKA, CK
DRAWING NUMBER	TK-008

5/25/2022 11:06:43 AM

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VA FORM 08 - 6231

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:EC1C | PANEL #:1

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X					X	X					X		X						X	X		
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
			X	X								X	X	X	X					X	X	X	

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	141-1			PORT 13	153-4			PORT 25	149-4			PORT 37	159-1		
	PORT 2	141-2			PORT 14	153-1			PORT 26	154-4			PORT 38	159-2		
	PORT 3	143-D1			PORT 15	153-2			PORT 27	155-1			PORT 39	160-1		
	PORT 4	143-D2			PORT 16	152-1			PORT 28	155-2			PORT 40	160-2		
	PORT 5	145A-1			PORT 17	152-2			PORT 29	156-1			PORT 41	164-1		
	PORT 6	145A-2			PORT 18	154-1			PORT 30	156-2			PORT 42	164-2		
	PORT 7	145-1			PORT 19	154-2			PORT 31	157-1			PORT 43	162A-1		
	PORT 8	145-2			PORT 20	146-1			PORT 32	157-2			PORT 44	162A-2		
	PORT 9	149-3			PORT 21	146-2			PORT 33	157-3			PORT 45	131		
	PORT 10	149-1			PORT 22	148-9			PORT 34	157-4			PORT 46	132-1		
	PORT 11	149-2			PORT 23	148-10			PORT 35	158-1			PORT 47	132-2		
	PORT 12	153-3			PORT 24	154-3			PORT 36	158-2			PORT 48	1426E		

1 PATCH PANEL - BLDG 113 EC1C - 1

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: | PANEL #:

BUILDING #: | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X	X	X	X	X	X						X	X	X	X	X	X	X	X		X		X

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	19E			PORT 7	1427E			PORT 13	1433			PORT 19	1432E		
	PORT 2	1430F			PORT 8	1433F			PORT 14	1435F			PORT 20	1432F		
	PORT 3	1429E			PORT 9	1423E			PORT 15	1433D			PORT 21	1422E		
	PORT 4	1429F			PORT 10	1423F			PORT 16	1425D			PORT 22	1421C		
	PORT 5	1428E			PORT 11	1419E			PORT 17	1426D			PORT 23	1430E		
	PORT 6	1427E			PORT 12	1419F			PORT 18	1420D			PORT 24	1431F		

2 PATCH PANEL - BLDG 113 EC1C - 2

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:EC1C | PANEL #:3

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	133-1			PORT 7	WAP-11			PORT 13	WAP-17			PORT 19	WAP-41		
	PORT 2	133-2			PORT 8	WAP-12			PORT 14	WAP-18			PORT 20			
	PORT 3	134-1			PORT 9	WAP-13			PORT 15	WAP-19			PORT 21	148-5A		
	PORT 4	134-2			PORT 10	WAP-14			PORT 16	WAP-24			PORT 22	148-6A		
	PORT 5	WAP-9			PORT 11	WAP-15			PORT 17	WAP-25			PORT 23	164A		
	PORT 6	WAP-10			PORT 12	WAP-16			PORT 18	WAP-34			PORT 24			

3 PATCH PANEL - BLDG 113 EC1C - 3

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:EC1C | PANEL #:4

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X		X		X		X		X			X				X			X		X		X	

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	153C			PORT 7	153D			PORT 13	RM152			PORT 19	RM152		
	PORT 2	153C			PORT 8	153D			PORT 14	RM152			PORT 20	RM152		
	PORT 3	153C			PORT 9	RM152			PORT 15	RM152			PORT 21	RM152		
	PORT 4	153C			PORT 10	RM152			PORT 16	RM152			PORT 22	RM152		
	PORT 5	153D			PORT 11	RM152			PORT 17	RM152			PORT 23	RM152		
	PORT 6	153D			PORT 12	RM152			PORT 18	RM152			PORT 24	RM152		

4 PATCH PANEL - BLDG 113 EC1C - 4

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:EC1C | PANEL #:5

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X		X		X		X	X		X		X	X			X		X	X	X	X	X	X	X

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	RM157			PORT 7	RM 161			PORT 13	RM149			PORT 19	LAB 5		
	PORT 2	RM157			PORT 8	RM 161			PORT 14	RM149			PORT 20	LAB 6		
	PORT 3	RM161			PORT 9	RM 161			PORT 15	LAB 1			PORT 21	LAB 7		
	PORT 4	1614			PORT 10	RM 161			PORT 16	RM 139 3			PORT 22	LAB 8		
	PORT 5	RM 161			PORT 11	RM149			PORT 17	LAB 3			PORT 23	LAB 9		
	PORT 6	RM161			PORT 12	RM149			PORT 18	RM 139 4			PORT 24			

5 PATCH PANEL - BLDG 113 EC1C - 5

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:EC1C | PANEL #:6

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
			X		X	X		X	X	X	X	X			X				X		X	X	X
X	X	X	X	X		X	X					X		X		X		X	X	X	X	X	
X	X		X	X								X				X		X	X	X	X	X	

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	134-2			PORT 13	148-8			PORT 25	1424F			PORT 37	1428F		
	PORT 2	134-1			PORT 14	136-1			PORT 26	146-3			PORT 38			
	PORT 3	X			PORT 15	136-2			PORT 27	1435D			PORT 39	143AD1X		
	PORT 4	1429C			PORT 16	136-3			PORT 28	146-4			PORT 40			
	PORT 5	1429D			PORT 17	136-4			PORT 29	1435E			PORT 41	1427D		
	PORT 6	148-1			PORT 18	136-5			PORT 30				PORT 42			
	PORT 7	148-2			PORT 19	136-6			PORT 31	162-D1			PORT 43	1427F		
	PORT 8	148-3			PORT 20	136-7			PORT 32	162-D2			PORT 44	1424E		
	PORT 9	148-4			PORT 21	136-8			PORT 33	162-D3			PORT 45	1421D		
	PORT 10	148-5			PORT 22	136-9			PORT 34	162-D4			PORT 46			
	PORT 11	148-6			PORT 23	136-10			PORT 35	162-D5			PORT 47	142AD		
	PORT 12	148-7			PORT 24	1421F			PORT 36	162-D6			PORT 48			

6 PATCH PANEL - BLDG 113 EC1C - 6

Revisions:	Date:

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STATE OF ALASKA
JEREMY A. MAXIE
EE-113847
REGISTERED PROFESSIONAL ENGINEER

PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: PATCH PANEL SCHEDULES - BUILDING 113

APPROVED: Project Director

PHASE: 100% CONSTRUCTION DOCUMENTS

FLS: FULLY SPRINKLERED

PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES

LOCATION: FORT MEADE, SOUTH DAKOTA

ISSUE DATE: 05/25/2022 | CHECKED BY: JAM | DRAWN BY: LKA, CK

PROJECT NUMBER: 568-21-701

BUILDING NUMBER:

DRAWING NUMBER: TK-009

5/25/2022 11:06:48 AM
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VA FORM 08 - 6231

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:EC1C | PANEL #:7

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X											X	X	X	X		X	X	X	X	X

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	128-01			PORT 7	128B-01			PORT 13	128C-01			PORT 19	128F-01		
PORT 2	128-02			PORT 8	128B-02			PORT 14	128C-02			PORT 20	128F-02		
PORT 3	128-03			PORT 9	128B-05			PORT 15	128C-09			PORT 21	128G-01		
PORT 4	128-04			PORT 10	128B-06			PORT 16	128C-10			PORT 22	128G-02		
PORT 5	128A-01			PORT 11	128B-07			PORT 17	'128E-01			PORT 23	130-01		
PORT 6	128A-02			PORT 12	128B-08			PORT 18	'128E-02			PORT 24	130–2		

1 PATCH PANEL - BLDG 113 EC1C - 7

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:EC1C | PANEL #:8

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X		X						X	X	X		X	X	X	X				

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	130-03			PORT 7	139-01			PORT 13	145-D1			PORT 19	145-D7		
PORT 2	130-04			PORT 8	139-02			PORT 14	145-D2			PORT 20	145-D8		
PORT 3	130-05			PORT 9	D1			PORT 15	145-D3			PORT 21	146 1		
PORT 4	130-06			PORT 10	D2			PORT 16	145-D4			PORT 22	154-D3		
PORT 5	130-07			PORT 11	D3			PORT 17	145-D5			PORT 23	154-D4		
PORT 6	130-08			PORT 12	D4			PORT 18	145-D6			PORT 24	146 2		

2 PATCH PANEL - BLDG 113 EC1C - 8

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:EC1C | PANEL #:9

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

12-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X	X	NA	NA	NA	NA	AN	NA	NA	NA	NA	NA	NA	NA
	X	X					X			X		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	1426B			PORT 7	161 D8			PORT 13	NA			PORT 19	NA		
PORT 2	145A			PORT 8	161 D9			PORT 14	NA			PORT 20	NA		
PORT 3	145B			PORT 9	161 D13			PORT 15	NA			PORT 21	NA		
PORT 4	149-5			PORT 10	161 D11			PORT 16	NA			PORT 22	NA		
PORT 5	149-6			PORT 11	161 D12			PORT 17	NA			PORT 23	NA		
PORT 6	161 D7			PORT 12	161 D10			PORT 18	NA			PORT 24	NA		

3 PATCH PANEL - BLDG 113 EC1C - 9

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:EC1C | PANEL #:10

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
		X		X		X		X	X	X	X				X	X	X		X				

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	158-3			PORT 7	153A-1			PORT 13	148HD1			PORT 19	CTD3		
PORT 2	158-4			PORT 8	153A-2			PORT 14	148HD2			PORT 20	128G 02		
PORT 3	148-11			PORT 9	153A-3			PORT 15	143D3			PORT 21			
PORT 4	148-12			PORT 10	153A-4			PORT 16	143D4			PORT 22			
PORT 5	154-5			PORT 11	1428B			PORT 17	CTD1			PORT 23			
PORT 6	154-6			PORT 12	1427B			PORT 18	CTD2			PORT 24			

4 PATCH PANEL - BLDG 113 EC1C - 10

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: | PANEL #:1

BUILDING #:145 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X			X	X	X	X	X					X	X	X	X	X	X				X	

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	191-1			PORT 7	191-7			PORT 13	191-13			PORT 19	183UD1		
PORT 2	191-2			PORT 8	191-8			PORT 14	191-14			PORT 20	183UD2		
PORT 3	191-3			PORT 9	191-9			PORT 15	MONITOR			PORT 21	182D6		
PORT 4	191-4			PORT 10	191-10			PORT 16	176AD21			PORT 22	1838HD3		
PORT 5	191-5			PORT 11	191-11			PORT 17	176AD22			PORT 23	182D5		
PORT 6	191-6			PORT 12	191-12			PORT 18	DOOR LOCKS			PORT 24	183HD4		

5 PATCH PANEL - BLDG 113 EC1F - 1

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1121 | ROOM #:EC1F | PANEL #:2

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X				X			X							X	X					X			
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X		X	X	X	X	X		X				X			X			X	X	X	X	X	X

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	176A-1			PORT 13	176B-1			PORT 25	184B-1			PORT 37	184H-1		
PORT 2	176A-2			PORT 14	176B-2			PORT 26	184B-2			PORT 38	184H-2		
PORT 3	176A-3			PORT 15	176B-3			PORT 27	184C-1			PORT 39	184I-1		
PORT 4	176A-4			PORT 16	176B-4			PORT 28	184C-2			PORT 40	184I-2		
PORT 5	176A-5			PORT 17	184-1			PORT 29	184D-1			PORT 41	184J-1		
PORT 6	176A-6			PORT 18	184-2			PORT 30	184D-2			PORT 42	188L		
PORT 7	176A-7			PORT 19	184-3			PORT 31	'184E-1			PORT 43	184K-1		
PORT 8	176A-8			PORT 20	184-4			PORT 32	'184E-2			PORT 44	184K-2		
PORT 9	176A-9			PORT 21	184-5			PORT 33	184F-1			PORT 45	184L-1		
PORT 10	176A-10			PORT 22	184-6			PORT 34	184F-2			PORT 46	184L-2		
PORT 11	176A11			PORT 23	184A-1			PORT 35	184G-1			PORT 47	184M-1		
PORT 12	176A-12			PORT 24	184A-2			PORT 36	184G-2			PORT 48	184M-2		

6 PATCH PANEL - BLDG 113 EC1F - 2

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:EC1F | PANEL #:

BUILDING #:145 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X		X	X	X	X	X	X	X	X	X		X			X			X			X	X	
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X		X	X									X	X				X	X	X	X	X

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	185-1			PORT 13	186D-1			PORT 25	186K-3			PORT 37	187A-3		
PORT 2	185-2			PORT 14	186D-2			PORT 26	186K-4			PORT 38	188-1		
PORT 3	186-1			PORT 15	'186E-1			PORT 27	186L-1			PORT 39	188-2		
PORT 4	186-2			PORT 16	'186E-2			PORT 28	186L-2			PORT 40	188-3		
PORT 5	186-3			PORT 17	186G-1			PORT 29	186M-1			PORT 41	188-4		
PORT 6	186-4			PORT 18	186G-2			PORT 30	186M-2			PORT 42	188-5		
PORT 7	186A-1			PORT 19	186I-1			PORT 31	186N-1			PORT 43	188-6		
PORT 8	186A-2			PORT 20	186I-2			PORT 32	186N-2			PORT 44	188-7		
PORT 9	186B-1			PORT 21	186J-1			PORT 33	187-1			PORT 45	188-8		
PORT 10	186B-2			PORT 22	186J-2			PORT 34	187-2			PORT 46	188-9		
PORT 11	186C-1			PORT 23	186K-1			PORT 35	187A-1			PORT 47	188-10		
PORT 12	186C-2			PORT 24	186K-2			PORT 36	187A-2			PORT 48	188A-1		

7 PATCH PANEL - BLDG 113 EC1F - 3

Revisions:	Date:

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STATE OF ALASKA — JEREMY A. MAXIE — EE-113847 — REGISTERED PROFESSIONAL ENGINEER

PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: PATCH PANEL SCHEDULES - BUILDING 113	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER
		ISSUE DATE: 05/25/2022 · CHECKED BY: JAM · DRAWN BY: LKA, CK	DRAWING NUMBER: TK-010

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24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:EC1F | PANEL #:

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X		X	X	X		X				X		X		X		X

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	188a-2			PORT 7	182A-2			PORT 13	182C-2			PORT 19	'182E-2		
PORT 2	184-7			PORT 8	182A-3			PORT 14	182D-1			PORT 20	182F-1		
PORT 3	184-8			PORT 9	182A-4			PORT 15	182D-2			PORT 21	182F-2		
PORT 4	184-6			PORT 10	182B-1			PORT 16	182D-3			PORT 22	182D-1		
PORT 5	184-5			PORT 11	182B-2			PORT 17	182D-4			PORT 23	182D-2		
PORT 6	182A-1			PORT 12	182C-1			PORT 18	'182E-1			PORT 24	182H-1		

1 PATCH PANEL - BLDG 113 EC1F - 4

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1121 | ROOM #:EC1F | PANEL #:

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X	X	X				X		X		X			X		X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X		X				X		X		X			X	X	X	

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	182H-2			PORT 13	182S-2			PORT 25	182X-4			PORT 37	183D-4		
PORT 2	182I-1			PORT 14	182T-1			PORT 26	183A-1			PORT 38	'183E-1		
PORT 3	182I-2			PORT 15	182T-2			PORT 27	183A-2			PORT 39	'183E-2		
PORT 4	182O-1			PORT 16	182U-1			PORT 28	183A-3			PORT 40	183F-1		
PORT 5	182O-2			PORT 17	182U-2			PORT 29	183A-4			PORT 41	183F-2		
PORT 6	182P-1			PORT 18	182V-1			PORT 30	183B-1			PORT 42	183G-1		
PORT 7	182P-2			PORT 19	182V-2			PORT 31	183B-2			PORT 43	183G-2		
PORT 8	182Q-1			PORT 20	182V-3			PORT 32	183C-1			PORT 44	183H-1		
PORT 9	182Q-2			PORT 21	182V-4			PORT 33	183C-2			PORT 45	183H-2		
PORT 10	182R-1			PORT 22	182X-1			PORT 34	183D-1			PORT 46	183I-1		
PORT 11	182R-2			PORT 23	182X-2			PORT 35	183D-2			PORT 47	183H-2		
PORT 12	182S-1			PORT 24	182X-3			PORT 36	183D-3			PORT 48	183J-1		

2 PATCH PANEL - BLDG 113 EC1F - 5

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1121 | ROOM #:EC1F | PANEL #:

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X	X	X			X		X	X		X		X		X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X			X	X	X	X		X	X	X	X	X	X		X			X	X	X	X

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	183J-2			PORT 13	183O-2			PORT 25	183V-4			PORT 37	'187E-2		
PORT 2	183JA-1			PORT 14	183P-1			PORT 26	184-1			PORT 38	'187E-3		
PORT 3	183JA-2			PORT 15	183P-2			PORT 27	184-2			PORT 39	'187E-4		
PORT 4	183K-1			PORT 16	183Q-1			PORT 28	184-3			PORT 40	187F-1		
PORT 5	183A-2			PORT 17	183Q-2			PORT 29	184-4			PORT 41	187F-2		
PORT 6	183L-1			PORT 18	183R-1			PORT 30	185-1			PORT 42	187G-1		
PORT 7	183L-2			PORT 19	183R-2			PORT 31	185-2			PORT 43	187G-2		
PORT 8	183M-1			PORT 20	183S-1			PORT 32	187D-1			PORT 44	187I-1		
PORT 9	183M-2			PORT 21	183S-2			PORT 33	187D-2			PORT 45	187I-2		
PORT 10	183N-1			PORT 22	183V-1			PORT 34	187DA-1			PORT 46	187I-2		
PORT 11	183N-2			PORT 23	183V-2			PORT 35	187DA-2			PORT 47	187I-4		
PORT 12	183O-1			PORT 24	183V-3			PORT 36	'187E-1			PORT 48	187I-5		

3 PATCH PANEL - BLDG 113 EC1F - 6

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:EC1F | PANEL #:

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X		X		X		X		X		X	X	X	X	X	X		X	X		
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X
X		X	X	X	X	X		X	X			X	X	X		X	X						X

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	187I-6			PORT 13	188A-2			PORT 25	178-6			PORT 37	182P-3		
PORT 2	187K-1			PORT 14	188A-3			PORT 26	C100D-1			PORT 38	187AD1		
PORT 3	187L-1			PORT 15	188A-4			PORT 27	188H-1			PORT 39	187AD2		
PORT 4	187L-2			PORT 16	182L-1			PORT 28	188H-2			PORT 40	183B 3		
PORT 5	187P-1			PORT 17	182L-2			PORT 29	188I-1			PORT 41	183B 4		
PORT 6	187P-2			PORT 18	179-1			PORT 30	188J-1			PORT 42	188A 5		
PORT 7	187P-3			PORT 19	179-2			PORT 31	188J-2			PORT 43	188A 6		
PORT 8	187P-4			PORT 20	178-1			PORT 32	'187E-5			PORT 44	188-11		
PORT 9	187Q-1			PORT 21	178-2			PORT 33	'182K-1			PORT 45	188-12		
PORT 10	187R-1			PORT 22	178-3			PORT 34	182K-2			PORT 46			
PORT 11	187S-1			PORT 23	178-4			PORT 35	178B-1			PORT 47	189L-D3		
PORT 12	188A-1			PORT 24	178-5			PORT 36	182P-4			PORT 48	189L-D4		

4 PATCH PANEL - BLDG 113 EC1F - 7

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1121 | ROOM #:EC1F | PANEL #:

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				X
										X	X			X	X	X	X	X	X				X

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	EYEC-1			PORT 7	CLINC-4			PORT 13	D-5			PORT 19	182LD 5		
PORT 2	EYEC-2			PORT 8	EMERGC-1			PORT 14	D-6			PORT 20	182LD 6		
PORT 3	EMERC-2			PORT 9	D-1			PORT 15	D-7			PORT 21			
PORT 4	CLIN-1			PORT 10	D-2			PORT 16	D-8			PORT 22			
PORT 5	CLINC-2			PORT 11	D-3			PORT 17	182LD 3			PORT 23			
PORT 6	CLINC-3			PORT 12	D-4			PORT 18	182LD 4			PORT 24			

5 PATCH PANEL - BLDG 113 EC1F - 8

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:EC1F | PANEL #:

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
	X					X		X	X	X	X	X	X	X	X	X	X	X	X	X	X		
X	X	X	X	X	X	X	X	X	X	X	X							X	X	X	X	X	X
X		X							X	X	X							X				X	

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	187L-D-1			PORT 13	3			PORT 25	JONCON			PORT 37			
PORT 2	187L-D-2			PORT 14	4			PORT 26	JONCON			PORT 38			
PORT 3	187Q-D-1			PORT 15	5			PORT 27	183JA-3			PORT 39			
PORT 4	187Q-D-2			PORT 16	6			PORT 28	183JA-4			PORT 40			
PORT 5	187R-D-1			PORT 17	7			PORT 29	183J-3			PORT 41			
PORT 6	187R-D-2			PORT 18	8			PORT 30	183J-4			PORT 42			
PORT 7	187S-D-1			PORT 19	20			PORT 31	191F-01			PORT 43	183I-D3		
PORT 8	187S-D-2			PORT 20	21			PORT 32	191F-02			PORT 44	183I-D4		
PORT 9	187DAD1			PORT 21	22			PORT 33	191-13			PORT 45	183I-D5		
PORT 10	187DAD2			PORT 22	23			PORT 34	191-14			PORT 46	183I-D6		
PORT 11	1			PORT 23				PORT 35	191-15			PORT 47	183K-D3		
PORT 12	2			PORT 24				PORT 36	191-16			PORT 48	183K-D4		

6 PATCH PANEL - BLDG 113 EC1F - 9

5/25/2022 11:06:54 AM

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Revisions:	Date:

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STAMP

STATE OF ALASKA 49TH JEREMY A. MAXIE EE-113847 5/25/22 REGISTERED PROFESSIONAL ENGINEER

PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: PATCH PANEL SCHEDULES - BUILDING 113

APPROVED: Project Director

PHASE: 100% CONSTRUCTION DOCUMENTS

FLS: FULLY SPRINKLERED

PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES

LOCATION: FORT MEADE, SOUTH DAKOTA

ISSUE DATE: 05/25/2022 | CHECKED BY: JAM | DRAWN BY: LKA, CK

PROJECT NUMBER: 568-21-701

BUILDING NUMBER:

DRAWING NUMBER: TK-011

VA FORM 08 - 6231

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:EC1F | PANEL #:

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X				X	X	X	X	X		X				X	X					X		
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X	X	X	X			X	X	X			X					X	X		X		X	

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	176G6			PORT 13	D-65			PORT 25	D-57			PORT 37	A-50		
	PORT 2	176C42			PORT 14	A-51			PORT 26	D-68			PORT 38	E-23		
	PORT 3	176H36			PORT 15	C-39			PORT 27	F-18			PORT 39	B-48		
	PORT 4	H28			PORT 16	E-22			PORT 28	A-56			PORT 40	E-62		
	PORT 5	176D69			PORT 17	H-34			PORT 29	D-59			PORT 41	B-46		
	PORT 6	176D60			PORT 18	H-33			PORT 30	SEC			PORT 42	G-15		
	PORT 7	E-74			PORT 19	H-29			PORT 31	D-55			PORT 43	G-8		
	PORT 8	G-7			PORT 20	H-30			PORT 32	E-64			PORT 44	H-27		
	PORT 9	B-53			PORT 21	F-24			PORT 33	F-20			PORT 45	G-5		
	PORT 10	D-71			PORT 22	A-45			PORT 34	H-35			PORT 46	F-17		
	PORT 11	G-14			PORT 23	JC			PORT 35	G-11			PORT 47	G-12		
	PORT 12	D-72			PORT 24	B-47			PORT 36	G-9			PORT 48	C-38		

1 PATCH PANEL - BLDG 113 EC1F - 10

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:EC1F | PANEL #:

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
X		X		X	X			X				X	X	X		X							
X	X	X	X	X	X	X	X	X	X	X	X									X	X	X	
X	X			X	X	X														X		X	

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	191C5			PORT 13	191C6			PORT 25	175-A1			PORT 37			
	PORT 2	19112			PORT 14	1919			PORT 26	A2			PORT 38			
	PORT 3	191G2			PORT 15	191C2			PORT 27	175-B1			PORT 39			
	PORT 4	1912			PORT 16	19111			PORT 28	B2			PORT 40			
	PORT 5	19183			PORT 17	1913			PORT 29	175A-A1			PORT 41			
	PORT 6	1915			PORT 18	191B2			PORT 30	A2			PORT 42			
	PORT 7	191G3			PORT 19	189JD3			PORT 31	175A-B1			PORT 43			
	PORT 8	1916			PORT 20	189JD4			PORT 32	B2			PORT 44			
	PORT 9	191G5			PORT 21				PORT 33	175A-C1			PORT 45			
	PORT 10	191C3			PORT 22				PORT 34	C2			PORT 46	G-2		
	PORT 11	191G6			PORT 23				PORT 35	175A-D1			PORT 47	C-41		
	PORT 12	1918			PORT 24				PORT 36	D2			PORT 48	D-66		

2 PATCH PANEL - BLDG 113 EC1F - 11

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:EC1F | PANEL #:

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

12-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X		NA	NA	NA	NA	AN	NA	NA	NA	NA	NA	NA	NA
X	X	X	X	X	X	X	X	X	X	X	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	WAPPUB			PORT 7	WAPPUB-P			PORT 13	NA			PORT 19	NA		
	PORT 2	WAPPUB			PORT 8	WAPPUB-P			PORT 14	NA			PORT 20	NA		
	PORT 3	WAPPUB			PORT 9	WAPPUB-P			PORT 15	NA			PORT 21	NA		
	PORT 4	WAPPUB			PORT 10	WAPPUB-P			PORT 16	NA			PORT 22	NA		
	PORT 5	WAPPUB			PORT 11	WAPPUB-P			PORT 17	NA			PORT 23	NA		
	PORT 6	WAPPUB			PORT 12				PORT 18	NA			PORT 24	NA		

3 PATCH PANEL - BLDG 113 EC1F - 12

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC1A | PANEL #:1

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X		X	X	X	X	X		X	X	X	X	X	X		X	X	X	X		X		X	
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
						X																	

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	101-1			PORT 13	105-1			PORT 25	110-1			PORT 37	119A-1		
	PORT 2	101-2			PORT 14	105-2			PORT 26	110-2			PORT 38	119A-2		
	PORT 3	102-1			PORT 15	106-1			PORT 27	111-1			PORT 39	116-1		
	PORT 4	102-2			PORT 16	106-2			PORT 28	111-2			PORT 40	116-2		
	PORT 5	102-3			PORT 17	107-1			PORT 29	113-1			PORT 41	118-1		
	PORT 6	103-4			PORT 18	107-2			PORT 30	113-2			PORT 42	118-2		
	PORT 7	103-1			PORT 19	105-3			PORT 31	114-1			PORT 43	119A-3		
	PORT 8	103-2			PORT 20	105-4			PORT 32	114-2			PORT 44	119A-4		
	PORT 9	103-3			PORT 21	108-1			PORT 33	119-33			PORT 45	117-1		
	PORT 10	103-4			PORT 22	108-2			PORT 34	119-34			PORT 46	117-2		
	PORT 11	104-1			PORT 23	109-1			PORT 35	119-35			PORT 47	119A-5		
	PORT 12	104-2			PORT 24	109-2			PORT 36	119-36			PORT 48	119A-6		

4 PATCH PANEL - BLDG 113 TC1A - 1

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC1A | PANEL #:2

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
			X				X							X	X	X	X				X		
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
					X	X						X	X										

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	115-1			PORT 13	122B-3			PORT 25	123B-1			PORT 37	127A-1		
	PORT 2	115-2			PORT 14	122B-4			PORT 26	123B-2			PORT 38	127A-2		
	PORT 3	112A-1			PORT 15	123A-1			PORT 27	126-1			PORT 39	127B-1		
	PORT 4	112A-2			PORT 16	123A-2			PORT 28	126-2			PORT 40	127B-2		
	PORT 5	114A-1			PORT 17	123A-3			PORT 29	126-3			PORT 41	127C-1		
	PORT 6	114A-2			PORT 18	123A-4			PORT 30	126-4			PORT 42	127C-2		
	PORT 7	122-1			PORT 19	123A-5			PORT 31	126-5			PORT 43	'127E-1		
	PORT 8	122-2			PORT 20	123A-6			PORT 32	126-6			PORT 44	'127E-2		
	PORT 9	122A-1			PORT 21	123A-7			PORT 33	126-7			PORT 45	127F-1		
	PORT 10	122A-2			PORT 22	123A-8			PORT 34	126-8			PORT 46	127F-2		
	PORT 11	122B-1			PORT 23	123A-9			PORT 35	127-1			PORT 47	127G-1		
	PORT 12	122B-2			PORT 24	123A-10			PORT 36	127-2			PORT 48	127G-2		

5 PATCH PANEL - BLDG 113 TC1A - 2

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: | PANEL #:

BUILDING #: | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X	X	X	X		X	X			X		X			X	X		X					
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
									X	X			X	X									

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	128-1			PORT 13	172-1			PORT 25	BAD			PORT 37	188-16		
	PORT 2	128-2			PORT 14	172-2			PORT 26	175-1			PORT 38	188B-1		
	PORT 3	168-1			PORT 15	172-3			PORT 27	175-2			PORT 39	188B-2		
	PORT 4	168-2			PORT 16	172-4			PORT 28	175-3			PORT 40	188D-1		
	PORT 5	168B-1			PORT 17	172-5			PORT 29	175-4			PORT 41	188D-2		
	PORT 6	168B-2			PORT 18	172-6			PORT 30	175-5			PORT 42	'188E-1		
	PORT 7	169-1			PORT 19	173A-1			PORT 31	175-6			PORT 43	'188E-2		
	PORT 8	169-2			PORT 20	173A-2			PORT 32	188-11			PORT 44	'188E-3		
	PORT 9	169-3			PORT 21	173B-1			PORT 33	188-12			PORT 45	'188E-4		
	PORT 10	169-4			PORT 22	173B-2			PORT 34	188-13			PORT 46	188F-1		
	PORT 11	170-1			PORT 23	173D-1			PORT 35	188-14			PORT 47	188F-2		
	PORT 12	170-2			PORT 24	173D-2			PORT 36	144-15			PORT 48	189-1		

6 PATCH PANEL - BLDG 113 TC1A - 3

Revisions:	Date:

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STAMP

STATE OF ALASKA — JEREMY A. MAXIE — EE-113847 — REGISTERED PROFESSIONAL ENGINEER

PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: PATCH PANEL SCHEDULES - BUILDING 113	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER
		ISSUE DATE: 05/25/2022 · CHECKED BY: JAM · DRAWN BY: LKA, CK	DRAWING NUMBER: TK-012

VA FORM 08 - 6231

5/26/2022 11:08:59 AM
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48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC1A | PANEL #:4

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		X	X	X				X		X	X		X	X		X		X	X	X	X	X	
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X	X			X				X	X				X			X	X			X		

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	189-2			PORT 13	173-4			PORT 25	119-8			PORT 37	119-20		
	PORT 2	189-3			PORT 14	173-5			PORT 26	119-9			PORT 38	119-21		
	PORT 3	189-4			PORT 15	173-6			PORT 27	119-10			PORT 39	119-22		
	PORT 4	189-5			PORT 16	173-7			PORT 28	119-11			PORT 40	119-23		
	PORT 5	189-6			PORT 17	173-8			PORT 29	119-12			PORT 41	119-24		
	PORT 6	189-7			PORT 18	119-1			PORT 30	119-13			PORT 42	119-25		
	PORT 7	189-8			PORT 19	119-2			PORT 31	119-14			PORT 43	119-26		
	PORT 8	189-9			PORT 20	119-3			PORT 32	119-15			PORT 44	119-27		
	PORT 9	189-10			PORT 21	119-4			PORT 33	119-16			PORT 45	119-28		
	PORT 10	173-1			PORT 22	119-5			PORT 34	119-17			PORT 46	119-29		
	PORT 11	173-2			PORT 23	119-6			PORT 35	119-18			PORT 47	119-30		
	PORT 12	173-3			PORT 24	119-7			PORT 36	119-19			PORT 48	119-31		

1 PATCH PANEL - BLDG 113 TC1A - 4

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC1A | PANEL #:5

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X	X							X	X								X	X				
X	X	X	X		X		X		X		X		X	X	X	X	X		X		X		
					X		X							X	X	X	X						

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	119-32			PORT 13	173D2			PORT 25	168D5			PORT 37			
	PORT 2	101-3			PORT 14	168D1			PORT 26	168AD4			PORT 38	189K D6		
	PORT 3	101-4			PORT 15	168D2			PORT 27	168AD3			PORT 39	189K D5		
	PORT 4	ICU-C1			PORT 16	175 7			PORT 28	168D6			PORT 40	122BD1		
	PORT 5	105-5			PORT 17	175 8			PORT 29				PORT 41	122BD2		
	PORT 6	ICU-C2			PORT 18	175 9			PORT 30	PCD1			PORT 42	122BD3		
	PORT 7	M1			PORT 19	175 10			PORT 31				PORT 43			
	PORT 8	M2			PORT 20	101D10			PORT 32	PCD2			PORT 44	PSCD1		
	PORT 9	M3			PORT 21	101D11			PORT 33				PORT 45			
	PORT 10	110C			PORT 22	102 D5			PORT 34	PCD3			PORT 46	PSCD2		
	PORT 11	110D			PORT 23	D6			PORT 35				PORT 47			
	PORT 12	173D1			PORT 24				PORT 36	PCD4			PORT 48			

2 PATCH PANEL - BLDG 113 TC1A - 5

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC1A | PANEL #:6

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X	X
X	X		X		X	X		X	X	X			X		X	X		X			X	X	
X	X	X	X	X	X	X	X	X	X	X	X	X											
X	X			X	X	X		X		X													

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	114-T-D1			PORT 13	118-D2			PORT 25	116T-D1			PORT 37			
	PORT 2	114-D1			PORT 14	118-D3			PORT 26	116-D1			PORT 38			
	PORT 3	114-D2			PORT 15	118-D4			PORT 27	116-D2			PORT 39			
	PORT 4	114-D3			PORT 16				PORT 28	116-D3			PORT 40			
	PORT 5	114-D4			PORT 17				PORT 29	116-D4			PORT 41			
	PORT 6	115-T-D1			PORT 18				PORT 30	117-T-Q1			PORT 42			
	PORT 7	115-D1			PORT 19				PORT 31	117-D1			PORT 43			
	PORT 8	115-D2			PORT 20				PORT 32	117-D2			PORT 44			
	PORT 9	115-D3			PORT 21				PORT 33	117-D3			PORT 45			
	PORT 10	115-D4			PORT 22	ENTRY PHONE			PORT 34	117-D4			PORT 46			
	PORT 11	118-T-D1			PORT 23	101-5			PORT 35	187P8			PORT 47			
	PORT 12	118-D1			PORT 24	101-6			PORT 36				PORT 48			

3 PATCH PANEL - BLDG 113 TC1A - 6

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC1A | PANEL #:7

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X										
X	X	X	X	X	X	X	X	X	X	X	X	X	X										

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	WAP-26			PORT 7	WAP-32			PORT 13	WAP-39			PORT 19			
	PORT 2	WAP-27			PORT 8	WAP-33			PORT 14	WAP-40			PORT 20			
	PORT 3	WAP-28			PORT 9	WAP-35			PORT 15				PORT 21			
	PORT 4	WAP-29			PORT 10	WAP-36			PORT 16				PORT 22			
	PORT 5	WAP-30			PORT 11	WAP-37			PORT 17				PORT 23			
	PORT 6	WAP-31			PORT 12	WAP-38			PORT 18				PORT 24			

4 PATCH PANEL - BLDG 113 TC1A - 7

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC1A | PANEL #:8

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

12-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X	X	NA	NA	NA	NA	AN	NA	NA	NA	NA	NA	NA	NA
X	X	X	X	X	X	X	X	X	X	X	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	WAPPUB1ST			PORT 7	WAPPUB1STP			PORT 13	NA			PORT 19	NA		
	PORT 2	WAPPUB1ST			PORT 8	WAPPUB1STP			PORT 14	NA			PORT 20	NA		
	PORT 3	WAPPUB1ST			PORT 9	WAPPUB1STP			PORT 15	NA			PORT 21	NA		
	PORT 4	WAPPUB1ST			PORT 10	WAPPUB1STP			PORT 16	NA			PORT 22	NA		
	PORT 5	WAPPUB1ST			PORT 11	WAPPUB1STP			PORT 17	NA			PORT 23	NA		
	PORT 6	WAPPUB1ST			PORT 12	WAPPUB2ND			PORT 18	NA			PORT 24	NA		

5 PATCH PANEL - BLDG 113 TC1A - 8

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC2A | PANEL #:1

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X	X	X	X	X	X	X	X	X									X	X			X	X
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X											X	X					X	X	X		

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	200-1			PORT 13	200-13			PORT 25	206-2			PORT 37	221-1		
	PORT 2	200-2			PORT 14	200-14			PORT 26	207-1			PORT 38	226-1		
	PORT 3	200-3			PORT 15	200-15			PORT 27	207-2			PORT 39	226-2		
	PORT 4	200-4			PORT 16	202-1			PORT 28	215-1			PORT 40	228-1		
	PORT 5	200-5			PORT 17	202-2			PORT 29	215-2			PORT 41	228-2		
	PORT 6	200-6			PORT 18	203-1			PORT 30	216-1			PORT 42	229-1		
	PORT 7	200-7			PORT 19	203-2			PORT 31	216-2			PORT 43	229-2		
	PORT 8	200-8			PORT 20	203-3			PORT 32	218-1			PORT 44	232-1		
	PORT 9	200-9			PORT 21	203-4			PORT 33	218-2			PORT 45	232-2		
	PORT 10	200-10			PORT 22	204-1			PORT 34	219-1			PORT 46	236-1		
	PORT 11	200-11			PORT 23	204-2			PORT 35	219-2			PORT 47	236-2		
	PORT 12	200-12			PORT 24	206-1			PORT 36	221-1			PORT 48	241-1		

6 PATCH PANEL - BLDG 113 TC2A - 1

Revisions:	Date:

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Phone (907) 276-0521
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STAMP

STATE OF ALASKA — JEREMY A. MAXIE — EE-111847 — REGISTERED PROFESSIONAL ENGINEER

PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: PATCH PANEL SCHEDULES - BUILDING 113	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER
		ISSUE DATE: 05/25/2022 · CHECKED BY: JAM · DRAWN BY: LKA, CK	DRAWING NUMBER: TK-013

BIM 360://21112_VA Medical Center - Ft Meade SD/SERIES_DETAILS_R20.rvt

5/25/2022 11:07:01 AM

VA FORM 08 - 6231

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC2A | PANEL #:2

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
					x			X		X						X		X	X	X	X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X
	X					X		X	X	X		X	X							X			X

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	BAD			PORT 13	250-1			PORT 25	260-2			PORT 37	273-2		
	PORT 2	243-1			PORT 14	251-1			PORT 26	261-1			PORT 38	277-1		
	PORT 3	243-2			PORT 15	254-1			PORT 27	261-2			PORT 39	277-2		
	PORT 4	244-1			PORT 16	255-1			PORT 28	262-1			PORT 40	280-1		
	PORT 5	244-2			PORT 17	255-2			PORT 29	262-2			PORT 41	HLWY 1		
	PORT 6	245-D1			PORT 18	256-1			PORT 30	265-1			PORT 42	HLWY 2		
	PORT 7	248-1			PORT 19	256-2			PORT 31	268-1			PORT 43	HLWY 3		
	PORT 8	248-2			PORT 20	257-1			PORT 32	269-1			PORT 44	HLWY 4		
	PORT 9	249-1			PORT 21	257-2			PORT 33	270-1			PORT 45	HLWY 5		
	PORT 10	249-2			PORT 22	258-1			PORT 34	271-1			PORT 46	HWLY 6		
	PORT 11	249-3			PORT 23	258-2			PORT 35	272-1			PORT 47			
	PORT 12	249-4			PORT 24	260-1			PORT 36	273-1			PORT 48	226-3		

1 PATCH PANEL - BLDG 113 TC2A - 2

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC2A | PANEL #:3

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
						X														X			
X	X	X	X	X	X	X		X					X	X	X	X	X	X	X	X	X	X	X
													X	X	X	X	X	X	X	X	X	X	X

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	207-D1			PORT 13	216-D1			PORT 25	262-D3			PORT 37			
	PORT 2	207-D2			PORT 14	216-D2			PORT 26	262-D4			PORT 38	JCS3 PENTHOUSE		
	PORT 3	207-D3			PORT 15	216-D3			PORT 27	262-D5			PORT 39	245-D2		
	PORT 4	207-D4			PORT 16	216-D4			PORT 28	262-D6			PORT 40	245-D3		
	PORT 5	207-D5			PORT 17	215-D1			PORT 29	262-D7			PORT 41	JCS1 PENTHOUSE		
	PORT 6	207-D6			PORT 18	215-D2			PORT 30	262-D8			PORT 42	JSC2 PENTHOUSE		
	PORT 7	208-D1			PORT 19	215-D3			PORT 31	206D3			PORT 43	WAP 1		
	PORT 8	208-D2			PORT 20	215-D4			PORT 32				PORT 44	WAP 2		
	PORT 9	218-D1			PORT 21	226-1			PORT 33	206D4			PORT 45	WAP 3		
	PORT 10	218-D2			PORT 22	226-D2			PORT 34				PORT 46	WAP 4		
	PORT 11	218-D3			PORT 23	262-D1			PORT 35				PORT 47	WAP 5		
	PORT 12	218-D4			PORT 24	262-D2			PORT 36				PORT 48	WAP 6		

2 PATCH PANEL - BLDG 113 TC2A - 3

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC2A | PANEL #:4

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	WAP 7			PORT 7	WAP 13			PORT 13	WAP 19			PORT 19	WAP 25		
	PORT 2	WAP 8			PORT 8	WAP 14			PORT 14	WAP 20			PORT 20	WAP 26		
	PORT 3	WAP 9			PORT 9	WAP 15			PORT 15	WAP 21			PORT 21	WAP 27		
	PORT 4	WAP 10			PORT 10	WAP 16			PORT 16	WAP 22			PORT 22	WAP 28		
	PORT 5	WAP 11			PORT 11	WAP 17			PORT 17	WAP 23			PORT 23	WAP 29		
	PORT 6	WAP 12			PORT 12	WAP 18			PORT 18	WAP 24			PORT 24			

3 PATCH PANEL - BLDG 113 TC2A - 4

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC2A | PANEL #:5

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
X							X	X	X			X	X	X	X		X						
				X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
				X	X	X	X		X		X			X		X	X		X		X	X	

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	201-1			PORT 13	200-22			PORT 25				PORT 37	216-1		
	PORT 2	201-2			PORT 14	200-23			PORT 26				PORT 38	216-2		
	PORT 3	265-2			PORT 15	200-24			PORT 27				PORT 39	232D1		
	PORT 4	265-3			PORT 16	200-25			PORT 28				PORT 40	232D2		
	PORT 5	265-4			PORT 17	207-3			PORT 29	242-3			PORT 41	232D3		
	PORT 6	265-5			PORT 18	207-4			PORT 30	242.5D1			PORT 42	232D4		
	PORT 7	200-16			PORT 19	207-5			PORT 31	242-2			PORT 43	232D5		
	PORT 8	200-17			PORT 20	207-6			PORT 32	242-4			PORT 44	232D6		
	PORT 9	200-18			PORT 21	211-1			PORT 33	243-2			PORT 45	232D7		
	PORT 10	200-19			PORT 22	211-2			PORT 34	SLP-1			PORT 46	232D8		
	PORT 11	200-20			PORT 23				PORT 35	243-1			PORT 47	DOOR LOCKS		
	PORT 12	200-21			PORT 24				PORT 36	SLP-2			PORT 48	219D1		

4 PATCH PANEL - BLDG 113 TC2A - 5

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC2A | PANEL #:6

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X											X	X	X	X	X	X
																		X	X	X	X	X	

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	262D-1			PORT 7	262D-7			PORT 13				PORT 19	225D4A		
	PORT 2	262D-2			PORT 8	262D-8			PORT 14				PORT 20	225D1A		
	PORT 3	262D-3			PORT 9				PORT 15				PORT 21	225D1B		
	PORT 4	262D-4			PORT 10				PORT 16				PORT 22	225D2A		
	PORT 5	262D-5			PORT 11				PORT 17				PORT 23	225D2B		
	PORT 6	262D-6			PORT 12				PORT 18				PORT 24	225D3A		

5 PATCH PANEL - BLDG 113 TC2A - 6

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC2A | PANEL #:7

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

12-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X				NA	NA	NA	NA	AN	NA	NA	NA	NA	NA	NA	NA
X	X	X	X	X	X	X	X	X				NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	WAP PUB			PORT 7	WAP PUB			PORT 13	NA			PORT 19	NA		
	PORT 2	WAP PUB			PORT 8	WAP PUB			PORT 14	NA			PORT 20	NA		
	PORT 3	WAP PUB			PORT 9	WAP1STTO2ND			PORT 15	NA			PORT 21	NA		
	PORT 4	WAP PUB			PORT 10				PORT 16	NA			PORT 22	NA		
	PORT 5	WAP PUB			PORT 11				PORT 17	NA			PORT 23	NA		
	PORT 6	WAP PUB			PORT 12				PORT 18	NA			PORT 24	NA		

6 PATCH PANEL - BLDG 113 TC2A - 7

Revisions: | Date:

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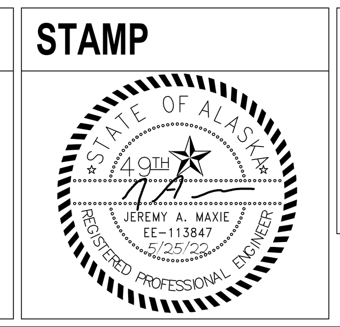

PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: PATCH PANEL SCHEDULES - BUILDING 113

APPROVED: Project Director

PHASE: 100% CONSTRUCTION DOCUMENTS

FLS: FULLY SPRINKLERED

PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES

LOCATION: FORT MEADE, SOUTH DAKOTA

ISSUE DATE: 05/25/2022 | CHECKED BY: JAM | DRAWN BY: LKA, CK

PROJECT NUMBER: 568-21-701

BUILDING NUMBER:

DRAWING NUMBER: TK-014

5/25/2022 11:07:05 AM
BIM 360://21112_VA Medical Center - Ft Meade SD/ESERIES_DETAILS_R20.rvt
VA FORM 08 - 6231

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TCBA | PANEL #:1

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X	X	X	X	X		X	X	X	X			X	X		X			X		X	X	
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
			X	X																			

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	B01-1			PORT 13	B11A-2			PORT 25	B20-4			PORT 37	B28-1		
	PORT 2	B02-2			PORT 14	B14A-1			PORT 26	B21-1			PORT 38	B28-2		
	PORT 3	B02-1			PORT 15	B14A-2			PORT 27	B21-2			PORT 39	B28B-1		
	PORT 4	B04-1			PORT 16	B14-1			PORT 28	MBC-1			PORT 40	B28B-2		
	PORT 5	B04-2			PORT 17	B14B-1			PORT 29	MBC-2			PORT 41	B29-1		
	PORT 6	B04A-1			PORT 18	B18B-1			PORT 30	B24-1			PORT 42	B29-1		
	PORT 7	B04A-2			PORT 19	B18B-2			PORT 31	B24A-1			PORT 43	B29-3		
	PORT 8	B08-1			PORT 20	B18B-3			PORT 32	B25-1			PORT 44	B29-4		
	PORT 9	B08-2			PORT 21	B18B-4			PORT 33	B25-2			PORT 45	B30-3		
	PORT 10	B10-1			PORT 22	B20-1			PORT 34	B26-1			PORT 46	B30-4		
	PORT 11	B10-2			PORT 23	B20-2			PORT 35	B26-2			PORT 47	B30-1		
	PORT 12	B11A-1			PORT 24	B20-3			PORT 36	B27-1			PORT 48	B30-2		

1 PATCH PANEL - BLDG 113 TCBA - 1

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC2A | PANEL #:2

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
X																			X	X	X		

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	B30-5			PORT 7	B33-3			PORT 13	B33-7			PORT 19	B02 3		
	PORT 2	B30-6			PORT 8	B33-4			PORT 14	B33-8			PORT 20	TEMPCTDOCK		
	PORT 3	B31-1			PORT 9	B33-5			PORT 15	B30-7			PORT 21	B05D1		
	PORT 4	B31-2			PORT 10	B33-6			PORT 16	B30-8			PORT 22	B05D2		
	PORT 5	B32-1			PORT 11	B33-1			PORT 17	B30-9			PORT 23	B05D3		
	PORT 6	B32-2			PORT 12	B33-2			PORT 18	B30-10			PORT 24			

2 PATCH PANEL - BLDG 113 TCBA - 2

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TCBA | PANEL #:3

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

				X		X	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X
						X						X	X	X	X	X			X	X	X	X	X

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	B33AD-1			PORT 7	B33BD-3			PORT 13	B30-A5			PORT 19	B11A-2		
	PORT 2	B33AD-2			PORT 8	B33BD-4			PORT 14	B30-A6			PORT 20	B04 D3		
	PORT 3	B33AD-3			PORT 9	B30-A1			PORT 15	B30-A7			PORT 21	B04 D4		
	PORT 4	B33AD-4			PORT 10	B30-A2			PORT 16	B30-A8			PORT 22	B11AD3		
	PORT 5	B33BD-1			PORT 11	B30-A3			PORT 17	B11A-1			PORT 23	B0AD1		
	PORT 6	B33BD-2			PORT 12	B30-A4			PORT 18				PORT 24	JON CON		

3 PATCH PANEL - BLDG 113 TCBA - 3

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TCBA | PANEL #:4

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X	X	X		X	X				X		X		X	X	X	
X	X	X	X	X	X	X	X																
	X				X	X																	

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	B26 D1			PORT 13	B28 D5			PORT 25				PORT 37			
	PORT 2	B26 D2			PORT 14	B28 D6			PORT 26				PORT 38			
	PORT 3	B26 B3			PORT 15	B29 D1			PORT 27				PORT 39			
	PORT 4	B26 D4			PORT 16	B29 D2			PORT 28				PORT 40			
	PORT 5	B27 D1			PORT 17	B20 D1			PORT 29	B02 9			PORT 41			
	PORT 6	B27 D2			PORT 18	B20 D2			PORT 30	B02 10			PORT 42			
	PORT 7	B27A D1			PORT 19	B20 D3			PORT 31	B02 11			PORT 43			
	PORT 8	B27A D2			PORT 20	B20 D4			PORT 32	B02 12			PORT 44			
	PORT 9	B28 D1			PORT 21	B20 D5			PORT 33				PORT 45			
	PORT 10	B28 D2			PORT 22	B20 D6			PORT 34				PORT 46			
	PORT 11	B28 D3			PORT 23	B34 D1			PORT 35				PORT 47			
	PORT 12	B28 D4			PORT 24	B34 D2			PORT 36				PORT 48			

4 PATCH PANEL - BLDG 113 TCBA - 4

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TCBA | PANEL #:5

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X		X		X		X	X					X	
X	X	X	X	X	X	X	X	X	X	X		X		X		X	X					X	

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	SPS D1			PORT 13	B05-01			PORT 25				PORT 37			
	PORT 2	SPS D2			PORT 14				PORT 26				PORT 38			
	PORT 3	SPS D3			PORT 15	B05-02			PORT 27				PORT 39			
	PORT 4	SPS CP1			PORT 16				PORT 28				PORT 40			
	PORT 5	SPS CP2			PORT 17	B05-03			PORT 29				PORT 41			
	PORT 6	PHRM CP1			PORT 18	B05-04			PORT 30				PORT 42			
	PORT 7	PHRM CP2			PORT 19				PORT 31				PORT 43			
	PORT 8	CARO1			PORT 20				PORT 32				PORT 44			
	PORT 9	CARO 2			PORT 21				PORT 33				PORT 45			
	PORT 10	CARO 3			PORT 22				PORT 34				PORT 46			
	PORT 11	CARO 4			PORT 23				PORT 35				PORT 47			
	PORT 12				PORT 24				PORT 36				PORT 48			

5 PATCH PANEL - BLDG 113 TCBA - 5

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TCBA | PANEL #: PP08-(01-48)

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X						X	X		X				X									
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		X	X	X		X	X								X	X	X	X	X	X	X	X	X

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	B41			PORT 13				PORT 25	B30			PORT 37			
	PORT 2				PORT 14				PORT 26				PORT 38			
	PORT 3	B40			PORT 15				PORT 27				PORT 39			
	PORT 4				PORT 16				PORT 28				PORT 40	JOHN CONT		
	PORT 5				PORT 17	B35			PORT 29				PORT 41	JOHN CONT		
	PORT 6				PORT 18				PORT 30				PORT 42	JOHN CONT		
	PORT 7	PHARM CLN RM			PORT 19				PORT 31				PORT 43	JOHN CONT		
	PORT 8	PHARM CLN RM			PORT 20				PORT 32				PORT 44	JOHN CONT		
	PORT 9	PHARM CLN RM			PORT 21				PORT 33				PORT 45	JOHN CONT		
	PORT 10	PHARM CLN RM			PORT 22				PORT 34				PORT 46	JOHN CONT		
	PORT 11	PHARM CLN RM			PORT 23				PORT 35				PORT 47	JOHN CONT		
	PORT 12	PHARM CLN RM			PORT 24				PORT 36				PORT 48	JOHN CONT		

6 PATCH PANEL - BLDG 113 TCBA - 6

Revisions:	Date:

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STATE OF ALASKA — JEREMY A. MAXIE — EE-113847 — REGISTERED PROFESSIONAL ENGINEER

PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: PATCH PANEL SCHEDULES - BUILDING 113	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER
		ISSUE DATE: 05/25/2022 / CHECKED BY: JAM / DRAWN BY: LKA, CK	DRAWING NUMBER: TK-015

5/25/2022 11:07:08 AM
BIM 360://21112_VA Medical Center - Ft Meade SD/SERIES_DETAILS_P20.rvt
VA FORM 08 - 6231

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200
BUILDING #:113
ROOM #:TCBA
RACK #:
PANEL #: PP 09-(01-48)

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		X				X	X	X						X			X			X			X
X																							
X																							

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1				PORT 13				PORT 25				PORT 37			
	PORT 2				PORT 14				PORT 26				PORT 38			
	PORT 3	B41-3			PORT 15				PORT 27				PORT 39			
	PORT 4				PORT 16				PORT 28				PORT 40			
	PORT 5				PORT 17				PORT 29				PORT 41			
	PORT 6				PORT 18				PORT 30				PORT 42			
	PORT 7				PORT 19				PORT 31				PORT 43			
	PORT 8				PORT 20				PORT 32				PORT 44			
	PORT 9				PORT 21				PORT 33				PORT 45			
	PORT 10				PORT 22				PORT 34				PORT 46			
	PORT 11				PORT 23				PORT 35				PORT 47			
	PORT 12				PORT 24				PORT 36				PORT 48			

1 PATCH PANEL - BLDG 113 TCBA - 7

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200
BUILDING #:113
ROOM #:TCBA
RACK #:
PANEL #:8

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X						
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X						

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	WAP 1			PORT 7	WAP 7			PORT 13	WAP 13			PORT 19			
	PORT 2	WAP 2			PORT 8	WAP 8			PORT 14	WAP 14			PORT 20			
	PORT 3	WAP 3			PORT 9	WAP 9			PORT 15	WAP 15			PORT 21			
	PORT 4	WAP 4			PORT 10	WAP 10			PORT 16	WAP 16			PORT 22			
	PORT 5	WAP 5			PORT 11	WAP 11			PORT 17	WAP 17			PORT 23			
	PORT 6	WAP 6			PORT 12	WAP 12			PORT 18	WAP 18			PORT 24			

2 PATCH PANEL - BLDG 113 TCBA - 8

Revisions:	Date:

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STATE OF ALASKA
JEREMY A. MAXIE
EE-113847
REGISTERED PROFESSIONAL ENGINEER

PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: PATCH PANEL SCHEDULES - BUILDING 113

APPROVED: Project Director

PHASE: 100% CONSTRUCTION DOCUMENTS

FLS: FULLY SPRINKLERED

PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES

LOCATION: FORT MEADE, SOUTH DAKOTA

ISSUE DATE: 05/25/2022
CHECKED BY: JAM
DRAWN BY: LKA, CK

PROJECT NUMBER: 568-21-701
BUILDING NUMBER:
DRAWING NUMBER: TK-016

VA FORM 08 - 6231

BIM 360://2112_VA Medical Center - Ft Meade-SD/SERIES_DETAILS_R23.rvt
5/25/2022 11:07:10 AM

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: | PANEL #:1

137 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X																				
X		X																					

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	100-1			PORT 7				PORT 13				PORT 19			
	PORT 2	100-2			PORT 8				PORT 14				PORT 20			
	PORT 3	100-3			PORT 9				PORT 15				PORT 21			
	PORT 4	100-4			PORT 10				PORT 16				PORT 22			
	PORT 5				PORT 11				PORT 17				PORT 23			
	PORT 6				PORT 12				PORT 18				PORT 24			

1 PATCH PANEL - BLDG 137 - 1

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: | PANEL #:2

BUILDING #:137 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X																						
X	X																						

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1				PORT 7				PORT 13				PORT 19			
	PORT 2				PORT 8				PORT 14				PORT 20			
	PORT 3				PORT 9				PORT 15				PORT 21			
	PORT 4				PORT 10				PORT 16				PORT 22			
	PORT 5				PORT 11				PORT 17				PORT 23			
	PORT 6				PORT 12				PORT 18				PORT 24			

2 PATCH PANEL - BLDG 137 - 2

Revisions:	Date:

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PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: PATCH PANEL SCHEDULES - BUILDING 137	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER:
		ISSUE DATE: 05/25/2022 / CHECKED BY: JAM / DRAWN BY: LKA, CK	DRAWING NUMBER: TK-017

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC1A | PANEL #:1

BUILDING #:145 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X		X		X	X	X		X	X	X	X	X	X	X	X			X			X	X	
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
X		X				X	X	X		X				X	X	X		X	X	X			

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	103-1			PORT 13	108-1			PORT 25	111-3			PORT 37	115A-3		
	PORT 2	103-2			PORT 14	108-2			PORT 26	111-4			PORT 38	115A-4		
	PORT 3	104-1			PORT 15	108-3			PORT 27	111A-1			PORT 39	115A-5		
	PORT 4	104-2			PORT 16	108-4			PORT 28	111A-2			PORT 40	115A-6		
	PORT 5	104-3			PORT 17	108-5			PORT 29	112-1			PORT 41	115B-1		
	PORT 6	104-4			PORT 18	108-6			PORT 30	112-2			PORT 42	115B-2		
	PORT 7	105-1			PORT 19	109-1			PORT 31	114-1			PORT 43	116-1		
	PORT 8	105-2			PORT 20	109-2			PORT 32	114-2			PORT 44	116-2		
	PORT 9	106-1			PORT 21	110-1			PORT 33	115-1			PORT 45	117-1		
	PORT 10	106-2			PORT 22	110-2			PORT 34	115-2			PORT 46	117-2		
	PORT 11	107-1			PORT 23	111-1			PORT 35	115A-1			PORT 47	120-1		
	PORT 12	107-2			PORT 24	111-2			PORT 36	115A-2			PORT 48	120-2		

1 PATCH PANEL - BLDG 145 TC1A - 1
12" = 1'-0"

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC1A | PANEL #:2

BUILDING #:145 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
X	X	X			X	X	X	X			X	X	X	X	X	X							

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	120A-1			PORT 7	137C-1			PORT 13	143-1			PORT 19	143-7		
	PORT 2	120A-2			PORT 8	137C-2			PORT 14	143-2			PORT 20	143-8		
	PORT 3	120A-3			PORT 9	137C-3			PORT 15	143-3			PORT 21	143-9		
	PORT 4	120A-4			PORT 10	137C-4			PORT 16	143-4			PORT 22	143-10		
	PORT 5	122A-1			PORT 11	137C-5			PORT 17	143-5			PORT 23			
	PORT 6	122A-2			PORT 12	137C-6			PORT 18	143-6			PORT 24			

2 PATCH PANEL - BLDG 145 TC1A - 2
12" = 1'-0"

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC1A | PANEL #:3

BUILDING #:145 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X				X	X			X			X	X	X	X	X	X			X	X		X	
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X				X	X				X	X	X								

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	123-1			PORT 13	127-3			PORT 25	134-3			PORT 37	137A-1		
	PORT 2	123-2			PORT 14	127-4			PORT 26	134-4			PORT 38	137A-2		
	PORT 3	124-1			PORT 15	128-1			PORT 27	134-5			PORT 39	137B-1		
	PORT 4	124-2			PORT 16	128-2			PORT 28	134-6			PORT 40	137B-2		
	PORT 5	125-1			PORT 17	129-1			PORT 29	137-1			PORT 41	138-1		
	PORT 6	125-2			PORT 18	129-2			PORT 30	137-2			PORT 42	138-2		
	PORT 7	126-1			PORT 19	129-3			PORT 31	137-3			PORT 43	139-1		
	PORT 8	126-2			PORT 20	129-4			PORT 32	137-4			PORT 44	139-2		
	PORT 9	126-3			PORT 21	132-1			PORT 33	137-5			PORT 45	139-3		
	PORT 10	126-4			PORT 22	132-2			PORT 34	137-6			PORT 46	139-4		
	PORT 11	127-1			PORT 23	134-1			PORT 35	137-7			PORT 47	140-1		
	PORT 12	127-2			PORT 24	134-2			PORT 36	137-8			PORT 48	140-2		

3 PATCH PANEL - BLDG 145 TC1A - 3
12" = 1'-0"

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC1A | PANEL #:4

BUILDING #:145 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X		X									X
X	X			X	X					X			X		X								X
						X	X								X	X	X	X	X	X	X	X	X
																	X					X	

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	MCR-1			PORT 13	116D5			PORT 25				PORT 37			
	PORT 2	MCR-2			PORT 14	116D6			PORT 26				PORT 38			
	PORT 3	MCR-3			PORT 15				PORT 27				PORT 39			
	PORT 4	MCR-4			PORT 16	114D3			PORT 28				PORT 40	130-3		
	PORT 5	MCR-5			PORT 17				PORT 29				PORT 41	130-2		
	PORT 6	MCR-6			PORT 18				PORT 30				PORT 42	130-1		
	PORT 7	111-A			PORT 19				PORT 31	110D1			PORT 43	128-1		
	PORT 8	111-B			PORT 20				PORT 32	110D2			PORT 44	128-2		
	PORT 9	111-C			PORT 21				PORT 33				PORT 45	115-10		
	PORT 10	111-D			PORT 22				PORT 34				PORT 46	115-11		
	PORT 11	116D3			PORT 23				PORT 35				PORT 47	115-12		
	PORT 12	116D4			PORT 24				PORT 36				PORT 48	DSO		

4 PATCH PANEL - BLDG 145 TC1A - 4
12" = 1'-0"

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC1A | PANEL #:5

BUILDING #:145 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X							
X	X	X	X	X	X	X		X	X	X				X	X								
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X							
X	X					X	X	X	X	X	X	X	X	X									

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	136NW			PORT 13	Crawlspace MRI			PORT 25	129D1			PORT 37	104-4-1D		
	PORT 2	136NW			PORT 14	MRI103D1			PORT 26	129D2			PORT 38	104-4-2D		
	PORT 3	136NW			PORT 15	103-D1			PORT 27	129D3			PORT 39			
	PORT 4	136SE			PORT 16	103-D2			PORT 28	129D4			PORT 40			
	PORT 5	136SE			PORT 17				PORT 29	129D5			PORT 41			
	PORT 6	136SE			PORT 18				PORT 30	129D6			PORT 42			
	PORT 7	136NE			PORT 19				PORT 31	129D7			PORT 43			
	PORT 8	136NE			PORT 20				PORT 32	129D8			PORT 44			
	PORT 9	136NE			PORT 21				PORT 33	104-1-1D			PORT 45			
	PORT 10	136SW			PORT 22				PORT 34	104-2-1D			PORT 46			
	PORT 11	136SW			PORT 23				PORT 35	104-2-2D			PORT 47			
	PORT 12	136SW			PORT 24				PORT 36	104-3-1D			PORT 48			

5 PATCH PANEL - BLDG 145 TC1A - 5
12" = 1'-0"

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC1A | PANEL #:

BUILDING #:145 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	Joncon124-1			PORT 7	104-2-D1			PORT 13	AP-1			PORT 19	AP-7		
	PORT 2	Joncon124-2			PORT 8	104-2-D2			PORT 14	AP-2			PORT 20	AP-8		
	PORT 3	JONCON122A-1			PORT 9	104-3-D1			PORT 15	AP-3			PORT 21	AP-9		
	PORT 4	JONCON122A-2			PORT 10	104-4-D1			PORT 16	AP-4			PORT 22	AP-10		
	PORT 5	JONCONMRI-1			PORT 11	104-4-D2			PORT 17	AP-5			PORT 23	AP-11		
	PORT 6	104-1-D1			PORT 12	106-1-D1			PORT 18	AP-6			PORT 24	AP-12		

6 PATCH PANEL - BLDG 145 TC1A - 6
12" = 1'-0"

Revisions:	Date:

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STAMP

STATE OF ALASKA — JEREMY A. MAXIE — EE-113847 — REGISTERED PROFESSIONAL ENGINEER

PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: PATCH PANEL SCHEDULES - BUILDING 145	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER:
		ISSUE DATE: 05/25/2022 / CHECKED BY: JAM / DRAWN BY: LKA, CK	DRAWING NUMBER: TK-018

VA FORM 08 - 6231

5/25/2022 11:07:15 AM

BIM 360://21112_VA Medical Center - Ft Meade SD/ESERIES_DETAILS_R23.rvt

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC1A | PANEL #:7
BUILDING #:145 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X									
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X									

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	AP-13			PORT 7	AP-19			PORT 13	AP-25			PORT 19			
PORT 2	AP-14			PORT 8	AP-20			PORT 14	AP-26			PORT 20			
PORT 3	AP-15			PORT 9	AP-21			PORT 15	AP-27			PORT 21			
PORT 4	AP-16			PORT 10	AP-22			PORT 16				PORT 22			
PORT 5	AP-17			PORT 11	AP-23			PORT 17				PORT 23			
PORT 6	AP-18			PORT 12	AP-24			PORT 18				PORT 24			

1 PATCH PANEL - BLDG 145 TC1A - 7
12" = 1'-0"

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | TC1A | PANEL #:
BUILDING #:145 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

						X	X		X	X	X	X	X	X	X			X	X	X	X	X	X
						X	X		X		X		X	X	X				X			X	X

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1				PORT 7	132-D9			PORT 13	132-D15			PORT 19	132-D3		
PORT 2				PORT 8	132-D10			PORT 14	132-D16			PORT 20	132-D4		
PORT 3				PORT 9	132-D11			PORT 15	132-D17			PORT 21	132-D5		
PORT 4				PORT 10	132-D12			PORT 16	132-D18			PORT 22	132-D6		
PORT 5				PORT 11	132-D13			PORT 17	132-D19			PORT 23	132-D7		
PORT 6				PORT 12	132-D14			PORT 18				PORT 24	132-D8		

2 PATCH PANEL - BLDG 145 TC1A - 8

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: | PANEL #:
BUILDING #: | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X
X		X				X				X		X		X	X					X		X	X

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	200-7			PORT 7	204-1			PORT 13	208-1			PORT 19			
PORT 2	200-8			PORT 8	204-2			PORT 14	208-2			PORT 20			
PORT 3	202-1			PORT 9	205-1			PORT 15	208-3			PORT 21	214-1		
PORT 4	202-2			PORT 10	205-2			PORT 16	208-4			PORT 22	214-2		
PORT 5	203-1			PORT 11	206-1			PORT 17	208-5			PORT 23	215-1		
PORT 6	203-2			PORT 12	206-2			PORT 18	208-6			PORT 24	215-2		

3 PATCH PANEL - BLDG 145 TC2A - 1

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: | PANEL #:
BUILDING #: | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X				X		X		X		X				X	X	X	X	X	
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X				X					X	X	X	X	X	X			X	X	X	X			

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	216-1			PORT 13	217C-3			PORT 25	221-3			PORT 37	226-3		
PORT 2	216-2			PORT 14	217C-4			PORT 26	221-4			PORT 38	226-4		
PORT 3	217A-3			PORT 15	217D-1			PORT 27	222-1			PORT 39	228B-1		
PORT 4	217A-4			PORT 16	217D-2			PORT 28	222-2			PORT 40	228B-2		
PORT 5	217A-1			PORT 17	217D-3			PORT 29	222-3			PORT 41	228C-1		
PORT 6	217A-2			PORT 18	217D-4			PORT 30	222-4			PORT 42	228C-2		
PORT 7	217B-3			PORT 19	220-1			PORT 31	223-1			PORT 43	228C-3		
PORT 8	217B-4			PORT 20	220-2			PORT 32	223-2			PORT 44	228C-4		
PORT 9	217B-1			PORT 21	220-3			PORT 33	224-1			PORT 45	228C-5		
PORT 10	217B-2			PORT 22	220-4			PORT 34	224-2			PORT 46	228C-6		
PORT 11	217C-1			PORT 23	221-1			PORT 35	226-1			PORT 47	228D-1		
PORT 12	217C-2			PORT 24	221-2			PORT 36	226-2			PORT 48	228D-1		

4 PATCH PANEL - BLDG 145 TC2A - 2

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC2A | PANEL #:
BUILDING #:145 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
										X								X	X	X			X
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X	X				X	X	X	X	X					X	X	X		X	

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	228D-3			PORT 13	230-5			PORT 25	235-1			PORT 37	239B-1		
PORT 2	228D-4			PORT 14	230-6			PORT 26	235-2			PORT 38	239B-2		
PORT 3	228D-5			PORT 15	230-7			PORT 27	235-3			PORT 39	239B-3		
PORT 4	228D-6			PORT 16	230-8			PORT 28	235-4			PORT 40	239B-4		
PORT 5	‘228e-1			PORT 17	230-9			PORT 29	236-1			PORT 41	239C-1		
PORT 6	‘228E-2			PORT 18	230-10			PORT 30	236-2			PORT 42	239C-2		
PORT 7	‘228E-3			PORT 19	232-1			PORT 31	236-3			PORT 43	239C-3		
PORT 8	‘228E-4			PORT 20	232-2			PORT 32	236-4			PORT 44	239C-4		
PORT 9	230-1			PORT 21	233-1			PORT 33	236-5			PORT 45	239D-1		
PORT 10	230-2			PORT 22	233-2			PORT 34	236-6			PORT 46	239D-2		
PORT 11	230-3			PORT 23	234-1			PORT 35	239A-1			PORT 47	239D-3		
PORT 12	230-4			PORT 24	234-2			PORT 36	239A-2			PORT 48	239D-4		

5 PATCH PANEL - BLDG 145 TC2A - 3

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC2A | PANEL #:
BUILDING #:145 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X		X			X		X					X				X	X	X	X	X		X	
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X							X
X		X				X	X							X									X

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	240-1			PORT 13	250-1			PORT 25	247B-1			PORT 37	236-7		
PORT 2	240-2			PORT 14	248-5			PORT 26	247B-2			PORT 38	236-8		
PORT 3	241-1			PORT 15	248-6			PORT 27	247C-1			PORT 39	236-9		
PORT 4	241-2			PORT 16	250-2			PORT 28	247C-2			PORT 40	236-10		
PORT 5	242-1			PORT 17	251-1			PORT 29	247-1			PORT 41	‘228E5		
PORT 6	242-2			PORT 18	251-2			PORT 30	247-2			PORT 42			
PORT 7	243-1			PORT 19	252-1			PORT 31	247-3			PORT 43			
PORT 8	243-2			PORT 20	252-2			PORT 32	247-4			PORT 44			
PORT 9	248-1			PORT 21	253-1			PORT 33	247-5			PORT 45			
PORT 10	248-2			PORT 22	253-2			PORT 34	247-6			PORT 46			
PORT 11	248-3			PORT 23	254-1			PORT 35	247-7			PORT 47			
PORT 12	238-4			PORT 24	254-2			PORT 36	247-8			PORT 48	BSL		

6 PATCH PANEL - BLDG 145 TC2A - 4

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC2A | PANEL #:
BUILDING #:145 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		X	X			X	X		X			X	X		X				X	X	X		X
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X		X	X	X						X		X		X				X	X	X	X		X

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	217W			PORT 13	239A-D1			PORT 25	PT D1			PORT 37			
PORT 2	217C2-D2			PORT 14	239A-D2			PORT 26	PT D2			PORT 38			
PORT 3	217C2-D1			PORT 15	247-11			PORT 27	217C4			PORT 39			
PORT 4	247-9			PORT 16	247-12			PORT 28	200-1			PORT 40			
PORT 5	247-10			PORT 17	247-13			PORT 29	200-2			PORT 41			
PORT 6	247B-3			PORT 18	247-14			PORT 30	200-3			PORT 42			
PORT 7	235 5			PORT 19	217B-3			PORT 31	200-4			PORT 43			
PORT 8	235 6			PORT 20	217B-4			PORT 32	200-5			PORT 44			
PORT 9				PORT 21	244-1			PORT 33	200-6			PORT 45			
PORT 10	239D 5			PORT 22	244-2			PORT 34				PORT 46			
PORT 11				PORT 23	226D5			PORT 35				PORT 47			
PORT 12	239E 6			PORT 24	226D6			PORT 36				PORT 48			

7 PATCH PANEL - BLDG 145 TC2A - 5

Revisions:	Date:

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STAMP
STATE OF ALASKA 49TH JEREMY A. MAXIE EE-113847 5/25/22 REGISTERED PROFESSIONAL ENGINEER

PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)
VA U.S. Department of Veterans Affairs

DRAWING TITLE: PATCH PANEL SCHEDULES - BUILDING 145
APPROVED: Project Director
PHASE: 100% CONSTRUCTION DOCUMENTS
FLS: FULLY SPRINKLERED
PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES
LOCATION: FORT MEADE, SOUTH DAKOTA
ISSUE DATE: 05/25/2022
CHECKED BY: JAM
DRAWN BY: LKA, CK
PROJECT NUMBER: 568-21-701
BUILDING NUMBER:
DRAWING NUMBER: TK-019

BIM 360://21112_VA Medical Center - Ft Meade SD/ESERIES_DETAILS_R20.rvt
5/25/2022 11:07:19 AM
VA FORM 08 - 6231

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC2A | PANEL #:

BUILDING #:145 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

12-PORT COPPER PATCH PANEL

X	X	X										NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
X	X	X										NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	WAP PUB2ND			PORT 7				PORT 13				PORT 19			
PORT 2	WAP PUB2ND			PORT 8				PORT 14				PORT 20			
PORT 3	WAP PUB3RD			PORT 9				PORT 15				PORT 21			
PORT 4				PORT 10				PORT 16				PORT 22			
PORT 5				PORT 11				PORT 17				PORT 23			
PORT 6				PORT 12				PORT 18				PORT 24			

1 PATCH PANEL - BLDG 145 TC2A - 6

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC2A | PANEL #:

BUILDING #:145 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X						
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X						

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	WAP 1			PORT 7	WAP 7			PORT 13	WAP 13			PORT 19			
PORT 2	WAP 2			PORT 8	WAP 8			PORT 14	WAP 14			PORT 20			
PORT 3	WAP 3			PORT 9	WAP 9			PORT 15	WAP 15			PORT 21			
PORT 4	WAP 4			PORT 10	WAP 10			PORT 16	WAP 16			PORT 22			
PORT 5	WAP 5			PORT 11	WAP 11			PORT 17	WAP 17			PORT 23			
PORT 6	WAP 6			PORT 12	WAP 12			PORT 18	WAP 18			PORT 24			

2 PATCH PANEL - BLDG 145 TC2A - 7

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC3A | PANEL #:

BUILDING #:145 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
								X							X				X		X		

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	D-349A			PORT 7	D-349G			PORT 13	D-349M			PORT 19	D-332A		
PORT 2	D-349B			PORT 8	D-349H			PORT 14	D-349N			PORT 20	D-332B		
PORT 3	D-349C			PORT 9	D-349I			PORT 15	D-349O			PORT 21	D337-7		
PORT 4	D-349D			PORT 10	D-349J			PORT 16	D-349P			PORT 22	D337-8		
PORT 5	D-349E			PORT 11	D-349K			PORT 17	D-325A			PORT 23	D337-9		
PORT 6	D-349F			PORT 12	D-349L			PORT 18	D-325B			PORT 24	D337-10		

3 PATCH PANEL - BLDG 145 TC3A - 1

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC3A | PANEL #:

BUILDING #:145 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X	X	X		X		X	X			X	X	X			X	X			X	X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X					X	X	X	X
	X	X	X	X				X	X		X									X	X	X	X

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	313A 2			PORT 13	313B 3			PORT 25	OP 24			PORT 37	314 8		
PORT 2	319 3			PORT 14	OP 3			PORT 26	317 3			PORT 38	315 2		
PORT 3	319 4			PORT 15	OP 4			PORT 27	317 4			PORT 39	315 5		
PORT 4	319 7			PORT 16	OP 7			PORT 28	317 7			PORT 40	315 6		
PORT 5	319 8			PORT 17	OP 8			PORT 29	317 8			PORT 41			
PORT 6	313B 3			PORT 18	OP 11			PORT 30	316 3			PORT 42			
PORT 7	313B 4			PORT 19	OP 12			PORT 31	316 4			PORT 43			
PORT 8	313B 7			PORT 20	OP 15			PORT 32	314A 3			PORT 44			
PORT 9	313B 8			PORT 21	OP 16			PORT 33	314A 4			PORT 45	3130P1		
PORT 10	313B 11			PORT 22	OP 19			PORT 34	314 3			PORT 46	3130P2		
PORT 11	313B 12			PORT 23	OP 20			PORT 35	314 4			PORT 47	3130P3		
PORT 12	313B 3			PORT 24	OP 23			PORT 36	314 7			PORT 48	3130P4		

4 PATCH PANEL - BLDG 145 TC3A - 2

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC3A | PANEL #:3

BUILDING #:145 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X			X																				
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
						X		X	X		X							X	X	X	X		X

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	300-1			PORT 13	306-1			PORT 25	326-3			PORT 37	331-5		
PORT 2	300-2			PORT 14	306-2			PORT 26	326-4			PORT 38	331-6		
PORT 3	302-1			PORT 15	308-1			PORT 27	326-5			PORT 39	332-1		
PORT 4	302-2			PORT 16	308-2			PORT 28	326-6			PORT 40	332-2		
PORT 5	303-1			PORT 17	308-3			PORT 29	329-1			PORT 41	332-3		
PORT 6	303-2			PORT 18	308-4			PORT 30	329-2			PORT 42	332-4		
PORT 7	304-1			PORT 19	308-5			PORT 31	330-1			PORT 43	332-5		
PORT 8	304-2			PORT 20	308-6			PORT 32	330-2			PORT 44	332-6		
PORT 9	305-1			PORT 21	308-7			PORT 33	331-1			PORT 45	334-1		
PORT 10	305-2			PORT 22	308-8			PORT 34	331-2			PORT 46	334-2		
PORT 11	305-3			PORT 23	326-1			PORT 35	331-3			PORT 47	334-3		
PORT 12	305-4			PORT 24	326-2			PORT 36	331-4			PORT 48	335-1		

5 PATCH PANEL - BLDG 145 TC3A - 3

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC3A | PANEL #:4

BUILDING #:145 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X		X	X		X		X	X	X		X	X	X	X	X	X	X	X		X	X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
									X		X		X		X			X	X		X		

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	335-2			PORT 13	338-2			PORT 25	341B-2			PORT 37	341C-5		
PORT 2	335-3			PORT 14	338-3			PORT 26	341B-3			PORT 38	341C-6		
PORT 3	336-1			PORT 15	338-4			PORT 27	341B-4			PORT 39	341C-7		
PORT 4	336-2			PORT 16	338-5			PORT 28	341B-5			PORT 40	341C-8		
PORT 5	336-3			PORT 17	338-6			PORT 29	341B-6			PORT 41	341C-9		
PORT 6	337-1			PORT 18	341A-1			PORT 30	341B-7			PORT 42	341D-1		
PORT 7	337-2			PORT 19	341A-2			PORT 31	341B-8			PORT 43	341D-2		
PORT 8	337-3			PORT 20	341A-3			PORT 32	341B-9			PORT 44	341D-3		
PORT 9	337-4			PORT 21	341A-4			PORT 33	341C-1			PORT 45	341D-4		
PORT 10	337-5			PORT 22	341A-5			PORT 34	341C-2			PORT 46	341D-5		
PORT 11	337-6			PORT 23	341A-6			PORT 35	341C-3			PORT 47	341D-6		
PORT 12	338-1			PORT 24	341B-1			PORT 36	341C-4			PORT 48	342-1		

6 PATCH PANEL - BLDG 145 TC3A - 4

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC3A | PANEL #:5

BUILDING #:145 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X	X	X			X	X											X		X	X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X		X	X	X	X	X		X		X				X					X			

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	342-2			PORT 13	350-5			PORT 25	355-3			PORT 37	326-7		
PORT 2	342-3			PORT 14	350-6			PORT 26	355-4			PORT 38	326-8		
PORT 3	343-1			PORT 15	350-7			PORT 27	303-2			PORT 39	327-1		
PORT 4	343-2			PORT 16	350-8			PORT 28	303-1			PORT 40	327-2		
PORT 5	343-3			PORT 17	352-1			PORT 29	303-3			PORT 41	327-3		
PORT 6	344-1			PORT 18	352-2			PORT 30	303-4			PORT 42	327-4		
PORT 7	344-2			PORT 19	353-1			PORT 31	326-1			PORT 43	327A-1		
PORT 8	344-3			PORT 20	353-2			PORT 32	326-2			PORT 44	327A-2		
PORT 9	350-1			PORT 21	354-1			PORT 33	326-3			PORT 45	327A-3		
PORT 10	350-2			PORT 22	354-2			PORT 34	326-4			PORT 46	327A-4		
PORT 11	350-3			PORT 23	355-1			PORT 35	326-5			PORT 47	327A-5		
PORT 12	350-4			PORT 24	355-2			PORT 36	326-6			PORT 48	327A-6		

7 PATCH PANEL - BLDG 145 TC3A - 5

Revisions:	Date:

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STAMP

STATE OF ALASKA — JEREMY A. MAXIE — EE-113847 — REGISTERED PROFESSIONAL ENGINEER

PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE	PATCH PANEL SCHEDULES - BUILDING 145
PHASE	100% CONSTRUCTION DOCUMENTS
PROJECT TITLE	EHRM INFRASTRUCTURE UPGRADES
PROJECT NUMBER	568-21-701
BUILDING NUMBER	
APPROVED: Project Director	
FLS	FULLY SPRINKLERED
LOCATION	FORT MEADE, SOUTH DAKOTA
ISSUE DATE	05/25/2022
CHECKED BY	JAM
DRAWN BY	LKA, CK
DRAWING NUMBER	TK-020

BIM 360://2112_VA Medical Center - Ft Meade SD\ESERIES_DETAILS_R20.rvt 5/25/2022 11:07:23 AM

VA FORM 08 - 6231

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC3A | PANEL #:6

BUILDING #:145 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
		X				X					X			X	X	X		X					
		X	X	X	X																		
		X		X	X																		

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	327A-7			PORT 13	327A3-3			PORT 25				PORT 37			
	PORT 2	327A-8			PORT 14	327A3-4			PORT 26				PORT 38			
	PORT 3	327A1-1			PORT 15	330-3			PORT 27	331D1			PORT 39			
	PORT 4	327A1-2			PORT 16	345-1			PORT 28	331D2			PORT 40			
	PORT 5	327A1-3			PORT 17	345-2			PORT 29	331D7			PORT 41			
	PORT 6	327A1-4			PORT 18	PENT-1			PORT 30	331D8			PORT 42			
	PORT 7	327A2-1			PORT 19	PENT-2			PORT 31				PORT 43			
	PORT 8	327A2-2			PORT 20	PENT-3			PORT 32				PORT 44			
	PORT 9	327A2-3			PORT 21	PENT-4			PORT 33				PORT 45			
	PORT 10	327A2-4			PORT 22				PORT 34				PORT 46			
	PORT 11	327A3-1			PORT 23				PORT 35				PORT 47			
	PORT 12	327A3-2			PORT 24				PORT 36				PORT 48			

1 PATCH PANEL - BLDG 145 TC3A - 6

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:TC3A | PANEL #:7

BUILDING #:145 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X		X	X		X		X		X	X							X	X	X			
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
X				X				X							X						X		

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	306D-1			PORT 13	308D-5			PORT 25	309BD-1			PORT 37	309DD-5		
	PORT 2	306D-2			PORT 14	308D-6			PORT 26	309BD-2			PORT 38	309DD-6		
	PORT 3	306D-3			PORT 15	308D-7			PORT 27	309BD-3			PORT 39	310D-1		
	PORT 4	306D-4			PORT 16	308D-8			PORT 28	309BD-4			PORT 40	310D-2		
	PORT 5	307D-1			PORT 17	324D-1			PORT 29	309CD-1			PORT 41	310D-3		
	PORT 6	307D-2			PORT 18	324D-2			PORT 30	309CD-2			PORT 42	310D-4		
	PORT 7	307D-3			PORT 19	324D-3			PORT 31	309CD-3			PORT 43	310BD-1		
	PORT 8	307D-4			PORT 20	324D-4			PORT 32	309CD-4			PORT 44	310BD-2		
	PORT 9	308D-1			PORT 21	309AD-1			PORT 33	309DD-1			PORT 45	320D-2		
	PORT 10	308D-2			PORT 22	309AD-2			PORT 34	309DD-2			PORT 46	320D-4		
	PORT 11	308D-3			PORT 23	309AD-2			PORT 35	309DD-3			PORT 47	327D8		
	PORT 12	308D-4			PORT 24	309AD-4			PORT 36	309DD-4			PORT 48			

2 PATCH PANEL - BLDG 145 TC3A - 7

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1121 | ROOM #:TC3A | PANEL #:8

BUILDING #:145 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
			X					X			X			X			X	X	X		X		

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	322D-1			PORT 7	323D-3			PORT 13	346D1			PORT 19	331DD4		
	PORT 2	322D-2			PORT 8	323D-4			PORT 14	346D2			PORT 20	329D4		
	PORT 3	322D-3			PORT 9	320D-1			PORT 15	327 D7			PORT 21	329D5		
	PORT 4	322D-4			PORT 10	320D-2			PORT 16	341DD1			PORT 22	WAIT D1		
	PORT 5	323D-1			PORT 11	332D3			PORT 17	341DD2			PORT 23	WAIT D2		
	PORT 6	323D-2			PORT 12	332D4			PORT 18	341DD3			PORT 24			

3 PATCH PANEL - BLDG 145 TC3A - 8

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1121 | ROOM #:TC3A | PANEL #:9

BUILDING #:145 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X						
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	WAP 1			PORT 7	WAP 7			PORT 13	WAP 13			PORT 19	WAP 19		
	PORT 2	WAP 2			PORT 8	WAP 8			PORT 14	WAP 14			PORT 20	WAP 20		
	PORT 3	WAP 3			PORT 9	WAP 9			PORT 15	WAP 15			PORT 21			
	PORT 4	WAP 4			PORT 10	WAP 10			PORT 16	WAP 16			PORT 22			
	PORT 5	WAP 5			PORT 11	WAP 11			PORT 17	WAP 17			PORT 23			
	PORT 6	WAP 6			PORT 12	WAP 12			PORT 18	WAP 18			PORT 24			

4 PATCH PANEL - BLDG 145 TC3A - 9

Revisions:	Date:

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STATE OF ALASKA
JEREMY A. MAXIE
EE-113847
REGISTERED PROFESSIONAL ENGINEER

PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: PATCH PANEL SCHEDULES - BUILDING 145

APPROVED: Project Director

PHASE: 100% CONSTRUCTION DOCUMENTS

FLS: FULLY SPRINKLERED

PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES

LOCATION: FORT MEADE, SOUTH DAKOTA

ISSUE DATE: 05/25/2022 | CHECKED BY: JAM | DRAWN BY: LKA, CK

PROJECT NUMBER: 568-21-701

BUILDING NUMBER:

DRAWING NUMBER: TK-021

5/25/2022 11:07:26 AM
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VA FORM 08 - 6231

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:117 | PANEL #:1

BUILDING #:146 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X			X	X	X	X	X	X	X	X	X		X	X		X	X	X	X	X		
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
					X			X		X	X	X	X	X	X	X	X	X	X	X	X	X	X

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	101-1			PORT 13	107-5			PORT 25	116A-1			PORT 37	?		
	PORT 2	101-2			PORT 14	107-6			PORT 26	116A-2			PORT 38	?		
	PORT 3	106-1			PORT 15	107-7			PORT 27	116B-1			PORT 39			
	PORT 4	106-2			PORT 16	107-8			PORT 28	116B-2			PORT 40			
	PORT 5	106-3			PORT 17	107A-1			PORT 29	120A-1			PORT 41			
	PORT 6	106-4			PORT 18	107A-2			PORT 30	120A-2			PORT 42			
	PORT 7	106A-1			PORT 19	107A-3			PORT 31	121-1			PORT 43	D-CR1		
	PORT 8	106A-2			PORT 20	107A-4			PORT 32	121-2			PORT 44	?		
	PORT 9	107-1			PORT 21	108-1			PORT 33	123-1			PORT 45	?		
	PORT 10	107-2			PORT 22	108-2			PORT 34	123-2			PORT 46	D-CR6		
	PORT 11	107-3			PORT 23	116-1			PORT 35	123A-1			PORT 47			
	PORT 12	107-4			PORT 24	116-2			PORT 36	123A-2			PORT 48			

1 PATCH PANEL - BLDG 146 - 1

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:117 | PANEL #:2

BUILDING #:145 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X						
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X						

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	WAP 1			PORT 7	WAP 7			PORT 13	WAP 13			PORT 19	WAP 19		
	PORT 2	WAP 2			PORT 8	WAP 8			PORT 14	WAP 14			PORT 20	WAP 20		
	PORT 3	WAP 3			PORT 9	WAP 9			PORT 15	WAP 15			PORT 21	?		
	PORT 4	WAP 4			PORT 10	WAP 10			PORT 16	WAP 16			PORT 22	?		
	PORT 5	WAP 5			PORT 11	WAP 11			PORT 17	WAP 17			PORT 23	?		
	PORT 6	WAP 6			PORT 12	WAP 12			PORT 18	WAP 18			PORT 24	?		

2 PATCH PANEL - BLDG 146 - 2

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #117 | PANEL #:3

BUILDING #:146 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

12-PORT COPPER PATCH PANEL

X	X	X										NA	NA	NA	NA	AN	NA	NA	NA	NA	NA	NA	NA
X	X	X										NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	WAP PUB			PORT 7				PORT 13	NA			PORT 19	NA		
	PORT 2	WAP PUB			PORT 8				PORT 14	NA			PORT 20	NA		
	PORT 3				PORT 9				PORT 15	NA			PORT 21	NA		
	PORT 4				PORT 10				PORT 16	NA			PORT 22	NA		
	PORT 5				PORT 11				PORT 17	NA			PORT 23	NA		
	PORT 6				PORT 12				PORT 18	NA			PORT 24	NA		

3 PATCH PANEL - BLDG 146 - 3

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: | PANEL #:1

BUILDING #:147 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X																		
	X		X	X	X																		

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	109-1			PORT 7				PORT 13				PORT 19			
	PORT 2	109-2			PORT 8				PORT 14				PORT 20			
	PORT 3	109-3			PORT 9				PORT 15				PORT 21			
	PORT 4	109-4			PORT 10				PORT 16				PORT 22			
	PORT 5	106-1			PORT 11				PORT 17				PORT 23			
	PORT 6	106-2			PORT 12				PORT 18				PORT 24			

4 PATCH PANEL - BLDG 147 - 1

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: | PANEL #:

BUILDING #: | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	B01			PORT 7	6			PORT 13				PORT 19			
	PORT 2	1			PORT 8				PORT 14				PORT 20			
	PORT 3	2			PORT 9				PORT 15				PORT 21			
	PORT 4	3			PORT 10				PORT 16				PORT 22			
	PORT 5	4			PORT 11				PORT 17				PORT 23			
	PORT 6	5			PORT 12				PORT 18				PORT 24			

5 PATCH PANEL - BLDG 147 - 2

Revisions:	Date:

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STAMP

STATE OF ALASKA — JEREMY A. MAXIE — EE-113847 — REGISTERED PROFESSIONAL ENGINEER

PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: PATCH PANEL SCHEDULES - BUILDING 146 & 147	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER:
		ISSUE DATE: 05/25/2022 · CHECKED BY: JAM · DRAWN BY: LKA, CK	DRAWING NUMBER: TK-022

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48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:ATC2 | PANEL #:1

BUILDING #:148 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		X	X						X			X	X			X	X		X	X		X	
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X		X							X		X	X					X	X	X	X	X	

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	AM100-1			PORT 13	A103-1			PORT 25	A106-1			PORT 37	A106C-5		
	PORT 2	AM100-2			PORT 14	A103-2			PORT 26	A106-2			PORT 38	A106C-6		
	PORT 3	AM101-1			PORT 15	A103A-1			PORT 27	A106-3			PORT 39	A106D-1		
	PORT 4	AM101-2			PORT 16	A103A-2			PORT 28	A106-4			PORT 40	A106D-2		
	PORT 5	A102-1			PORT 17	A102-5			PORT 29	A106B-1			PORT 41	A106D-3		
	PORT 6	A102-2			PORT 18	A102-6			PORT 30	A106B-2			PORT 42	A106D-4		
	PORT 7	A102-3			PORT 19	A102A-1			PORT 31	A106B-3			PORT 43	A106D-5		
	PORT 8	A102-4			PORT 20	A102A-2			PORT 32	A106B-4			PORT 44	A106D-6		
	PORT 9	A102A-1			PORT 21	A102B-1			PORT 33	A106C-1			PORT 45	A106E-1		
	PORT 10	A102A-2			PORT 22	A102B-2			PORT 34	A106C-2			PORT 46	A106E-2		
	PORT 11	A102B-1			PORT 23	A105-1			PORT 35	A106C-3			PORT 47	A106E-3		
	PORT 12	A102B-2			PORT 24	A105-2			PORT 36	A106C-4			PORT 48	A106E-4		

1 PATCH PANEL - BLDG 148 ATC2 - 1

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:ATC2 | PANEL #:2

BUILDING #:148 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X		X							X			X	X	X		X	X					
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X					X	X		X					X	X			X					X

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	A106E-5			PORT 13	A108-1			PORT 25	A108D-3			PORT 37	118H1A1		
	PORT 2	A106E-6			PORT 14	A108-2			PORT 26	A108-D4			PORT 38	118H1A2		
	PORT 3	A106F-1			PORT 15	A108A-1			PORT 27	A108AD3			PORT 39	118HB1		
	PORT 4	A106F-2			PORT 16	A108A-2			PORT 28	A108AD4			PORT 40	118H1B		
	PORT 5	A106F-3			PORT 17	A108B-1			PORT 29	A109-1			PORT 41	118H2A1		
	PORT 6	A106F-4			PORT 18	A108B-2			PORT 30	A109-2			PORT 42	118H2A2		
	PORT 7	A106G-1			PORT 19	A108C-1			PORT 31	A109-3			PORT 43	118H2B1		
	PORT 8	A106G—2			PORT 20	A108C-2			PORT 32	A109-4			PORT 44	118H2B2		
	PORT 9	A106G-3			PORT 21	A108C-3			PORT 33	A109-5			PORT 45	118H3A1		
	PORT 10	A106G-4			PORT 22	A108C-4			PORT 34	A109-6			PORT 46	118H3A2		
	PORT 11	A106G-5			PORT 23	A108D-1			PORT 35	A109-7			PORT 47	118H3B1		
	PORT 12	A106G-6			PORT 24	A108D-2			PORT 36	A109-8			PORT 48	118H3B2		

2 PATCH PANEL - BLDG 148 ATC2 - 2

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:ATC2 | PANEL #:3

BUILDING #:148 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X																			X	X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X		X		X	X	X		X		X		X		X		X			X	X	X

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	A118DD1			PORT 13	A111-1			PORT 25	A118A-1			PORT 37	A118G-1		
	PORT 2	A118D2			PORT 14	A111-2			PORT 26	A118A-2			PORT 38	A118G-2		
	PORT 3	A118ED1			PORT 15	A111B-1			PORT 27	A118B-1			PORT 39	A118H-1		
	PORT 4	A118FD1			PORT 16	A111B2			PORT 28	A118B-2			PORT 40	A118H-2		
	PORT 5	A118FD2			PORT 17	A111D-1			PORT 29	A118C-1			PORT 41	A118I-1		
	PORT 6				PORT 18	A111D-2			PORT 30	A118C-2			PORT 42	A118I-2		
	PORT 7				PORT 19	A112-1			PORT 31	A118D-1			PORT 43	A119-1		
	PORT 8	3120			PORT 20	A112-2			PORT 32	A118D-2			PORT 44	A119-2		
	PORT 9	A109-5			PORT 21	A117-1			PORT 33	A118E-1			PORT 45	A120-1		
	PORT 10	A109-6			PORT 22	A117-2			PORT 34	A118E-2			PORT 46	A120-2		
	PORT 11	A110-1			PORT 23	A118-1			PORT 35	A118F-1			PORT 47	A122-1		
	PORT 12	A110-2			PORT 24	A118-2			PORT 36	A118F-2			PORT 48	A122-2		

3 PATCH PANEL - BLDG 148 ATC2 - 3

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:ATC2 | PANEL #:4

BUILDING #:148 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X		X	X	X	X	X		X	X	X	X	X		X	X	X	X	X	X	X	X	X	
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X			X	X	X	X		X		X		X	X	X	X		X	X	X			

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	A1223			PORT 13	A125-1			PORT 25				PORT 37	A120 5		
	PORT 2	A1224			PORT 14	A125-2			PORT 26				PORT 38	A120 6		
	PORT 3	A122A-1			PORT 15	A126-1			PORT 27	A112A1			PORT 39	A120 7		
	PORT 4	A122A-2			PORT 16	A126-2			PORT 28	A2			PORT 40	A120 8		
	PORT 5	A122B-1			PORT 17	A127-1			PORT 29	A112B1			PORT 41	A103D1		
	PORT 6	A122B-2			PORT 18	A127-2			PORT 30	B2			PORT 42	A103D2		
	PORT 7	A122C-1			PORT 19	A128-1			PORT 31	A112C1			PORT 43	A128D1		
	PORT 8	A122C-2			PORT 20	A128-2			PORT 32	C2			PORT 44	A128D2		
	PORT 9	A123-1			PORT 21	A128-3			PORT 33	A113-1			PORT 45	A128D3		
	PORT 10	A123-2			PORT 22	A128-4			PORT 34	A113-2			PORT 46	A128D4		
	PORT 11	A124-1			PORT 23	A129-1			PORT 35	A120 3			PORT 47	A106A-D1		
	PORT 12	A124-2			PORT 24	A129-2			PORT 36	A120 4			PORT 48	A106A-D2		

4 PATCH PANEL - BLDG 148 ATC2 - 4

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ATC2 | PANEL #:5

BUILDING #:148 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
			X	X					X	X	X	X				X	X		X			X	X

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	A111C D1			PORT 7	A111B D2			PORT 13	A111B D8			PORT 19	A111D D2		
	PORT 2	A112 D1			PORT 8	A111B D3			PORT 14	A111B D9			PORT 20	A118A D3		
	PORT 3	A112 D2			PORT 9	A111B D4			PORT 15	A111B D10			PORT 21	A118A D4		
	PORT 4	A112 D3			PORT 10	A111B D5			PORT 16	A111B D11			PORT 22			
	PORT 5	A112 D4			PORT 11	A111B D6			PORT 17	A111B D12			PORT 23	A112D12		
	PORT 6	A111B D1			PORT 12	A111B D7			PORT 18	A111D D1			PORT 24	DOOR LOCKS		

5 PATCH PANEL - BLDG 148 ATC2 - 5

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:ATC2 | PANEL #:6

148 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X											
		X				X		X		X		X											
X	X																						
X																							

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	A108ED1			PORT 13	148 ENTRY			PORT 25	A130-1			PORT 37			
	PORT 2	A108ED2			PORT 14				PORT 26	A130-2			PORT 38			
	PORT 3	A108ED3			PORT 15				PORT 27				PORT 39			
	PORT 4	A108ED4			PORT 16				PORT 28				PORT 40			
	PORT 5	A108ED5			PORT 17				PORT 29				PORT 41			
	PORT 6	A108ED6			PORT 18				PORT 30				PORT 42			
	PORT 7	A108ED7			PORT 19				PORT 31				PORT 43			
	PORT 8	A108ED8			PORT 20				PORT 32				PORT 44			
	PORT 9	A100D1			PORT 21				PORT 33				PORT 45			
	PORT 10				PORT 22				PORT 34				PORT 46			
	PORT 11				PORT 23				PORT 35				PORT 47			
	PORT 12				PORT 24				PORT 36				PORT 48			

6 PATCH PANEL - BLDG 148 ATC2 - 6

5/25/2022 11:07:32 AM

BIM 360://21112_VA Medical Center - Ft Meade SD/ESERIES_DETAILS_R20.rvt

Revisions:	Date:

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STAMP

STATE OF ALASKA
49TH
JEREMY A. MAXIE
EE-113847
5/25/22
REGISTERED PROFESSIONAL ENGINEER

PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE	PHASE	PROJECT TITLE	PROJECT NUMBER
PATCH PANEL SCHEDULES - BUILDING 148	100% CONSTRUCTION DOCUMENTS	EHRM INFRASTRUCTURE UPGRADES	568-21-701
			BUILDING NUMBER
APPROVED: Project Director	FLS	LOCATION	DRAWING NUMBER
	FULLY SPRINKLERED	FORT MEADE, SOUTH DAKOTA	TK-023
		ISSUE DATE 05/25/2022 · CHECKED BY JAM · DRAWN BY LKA, CK	

VA FORM 08 - 6231

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:ATC2 | PANEL #:7

BUILDING #:148 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X							
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X							

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	WAP 17			PORT 7	WAP 23			PORT 13	WAP 74			PORT 19			
PORT 2	WAP 18			PORT 8	WAP 24			PORT 14	WAP 75			PORT 20			
PORT 3	WAP 19			PORT 9	WAP 33			PORT 15	WAP 76			PORT 21			
PORT 4	WAP 20			PORT 10	WAP 34			PORT 16	WAP 77			PORT 22			
PORT 5	WAP 21			PORT 11	WAP 72			PORT 17	WAP78			PORT 23			
PORT 6	WAP 22			PORT 12	WAP 73			PORT 18				PORT 24			

1 PATCH PANEL - BLDG 148 ATC2 - 7

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:CTC1 | PANEL #:1

BUILDING #:148 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1				PORT 13				PORT 25				PORT 37			
PORT 2				PORT 14				PORT 26				PORT 38			
PORT 3				PORT 15				PORT 27				PORT 39			
PORT 4				PORT 16				PORT 28				PORT 40			
PORT 5				PORT 17				PORT 29				PORT 41			
PORT 6				PORT 18				PORT 30				PORT 42			
PORT 7				PORT 19				PORT 31				PORT 43			
PORT 8				PORT 20				PORT 32				PORT 44			
PORT 9				PORT 21				PORT 33				PORT 45			
PORT 10				PORT 22				PORT 34				PORT 46			
PORT 11				PORT 23				PORT 35				PORT 47			
PORT 12				PORT 24				PORT 36				PORT 48			

2 PATCH PANEL - BLDG 148 CTC1 - 1

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: CTC1 | PANEL #:

BUILDING #: 148 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1				PORT 13				PORT 25				PORT 37			
PORT 2				PORT 14				PORT 26				PORT 38			
PORT 3				PORT 15				PORT 27				PORT 39			
PORT 4				PORT 16				PORT 28				PORT 40			
PORT 5				PORT 17				PORT 29				PORT 41			
PORT 6				PORT 18				PORT 30				PORT 42			
PORT 7				PORT 19				PORT 31				PORT 43			
PORT 8				PORT 20				PORT 32				PORT 44			
PORT 9				PORT 21				PORT 33				PORT 45			
PORT 10				PORT 22				PORT 34				PORT 46			
PORT 11				PORT 23				PORT 35				PORT 47			
PORT 12				PORT 24				PORT 36				PORT 48			

3 PATCH PANEL - BLDG 148 CTC1 - 2

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: CTC1 | PANEL #:

BUILDING #: 148 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		X		X		X		X		X		X				X				X			
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X			X				X		X					X	X				X	X	X	

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	106 D1			PORT 13	106 D13			PORT 25	106A D9			PORT 37	107 D11		
PORT 2	106 D2			PORT 14	106 D14			PORT 26	106A D10			PORT 38	107 D12		
PORT 3	106 D3			PORT 15	106 D15			PORT 27	107D1			PORT 39	108 D1		
PORT 4	106 D4			PORT 16	106 D16			PORT 28	107 D2			PORT 40	108 D2		
PORT 5	106 D5			PORT 17	106A D1			PORT 29	107 D3			PORT 41	108 D3		
PORT 6	106 D6			PORT 18	106A D2			PORT 30	107 D4			PORT 42	108 D4		
PORT 7	106 D7			PORT 19	106A D3			PORT 31	107 D5			PORT 43	108 D5		
PORT 8	106 D8			PORT 20	106A D4			PORT 32	107 D6			PORT 44	108 D6		
PORT 9	106D9			PORT 21	106A D5			PORT 33	107 D7			PORT 45	108 D7		
PORT 10	106 D10			PORT 22	106A D6			PORT 34	107 D8			PORT 46	108 D8		
PORT 11	106 D11			PORT 23	106A D7			PORT 35	107 D9			PORT 47	D133D3		
PORT 12	106 D12			PORT 24	106A D8			PORT 36	107 D10			PORT 48	D133D4		

4 PATCH PANEL - BLDG 148 CTC1 - 3

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: CTC1 | PANEL #:

BUILDING #: 148 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X			X	X	X	X	X	X	X	X		X	X	X	X	X	X	X				X
				X	X	X	X						X	X		X	X	X					X
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
			X		X	X		X	X	X	X												

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	C100D1			PORT 13				PORT 25	B105-D1			PORT 37	127B-D1		
PORT 2	C100D2			PORT 14	DOOR LOCKS			PORT 26	B105-D2			PORT 38	127B-D2		
PORT 3				PORT 15	MH D1			PORT 27	B105-D3			PORT 39	127A-D1		
PORT 4				PORT 16	MH D2			PORT 28	B105-D4			PORT 40	127A-D2		
PORT 5	D133D1			PORT 17	H1D1			PORT 29	128A			PORT 41	127B-D1		
PORT 6	D133D2			PORT 18	141D3			PORT 30	128A-D2			PORT 42	127B-D2		
PORT 7	D133D3			PORT 19	C102A1 D1			PORT 31	128.1B-D1			PORT 43	128.1A-D1		
PORT 8	D133D4			PORT 20	C102A1 D2			PORT 32	128.1B-D2			PORT 44	127.1A-D2		
PORT 9	D136D1			PORT 21				PORT 33	126A-D1			PORT 45	129B-D1		
PORT 10	D136D2			PORT 22				PORT 34	126A-D2			PORT 46	129B-D2		
PORT 11	D135D1			PORT 23				PORT 35	126B-D1			PORT 47	129A-D1		
PORT 12	D135D2			PORT 24	ENTRY PHONE			PORT 36	126B-D2			PORT 48	129A-D2		

5 PATCH PANEL - BLDG 148 CTC1 - 4

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: CTC1 | PANEL #:

BUILDING #: 148 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		X		X		X	X			X				X		X		X					
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X			X		X	X	X			X									X			X

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	130B-D1			PORT 13	133.1A-D1			PORT 25				PORT 37	131B-D1		
PORT 2	130B-D2			PORT 14	133.A1-D2			PORT 26	131-V2			PORT 38	131B-D2		
PORT 3	130A-D1			PORT 15	134B-D1			PORT 27	136B-D1			PORT 39	132A-D1		
PORT 4	130A-D2			PORT 16	134B-D2			PORT 28	136B-D2			PORT 40	132A-D2		
PORT 5	131A-D1			PORT 17	134A-D1			PORT 29	127A-D1			PORT 41	135.1B-1		
PORT 6	131A-D2			PORT 18	134A-D2			PORT 30	137A-D2			PORT 42	135.1B-D2		
PORT 7	132B-D1			PORT 19	135A-D1			PORT 31	137B-D1			PORT 43	D142D1		
PORT 8	132B-D2			PORT 20	135A-D2			PORT 32	137B-D2			PORT 44	D142D2		
PORT 9	133A-D1			PORT 21	135.1A-D1			PORT 33	133.1B-D1			PORT 45	D143D1		
PORT 10	133A-D2			PORT 22	135.1A-D2			PORT 34	133.1B-D2			PORT 46	D143D2		
PORT 11	133B-D1			PORT 23	136A-D1			PORT 35	135B-D1			PORT 47	D144D1		
PORT 12	133B-D2			PORT 24	136A-D2			PORT 36	135B-D2			PORT 48	D144D2		

6 PATCH PANEL - BLDG 148 CTC1 - 5

Revisions:	Date:

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STAMP

STATE OF ALASKA — JEREMY A. MAXIE — EE-113847 — REGISTERED PROFESSIONAL ENGINEER

PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: PATCH PANEL SCHEDULES - BUILDING 148	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER:
		ISSUE DATE: 05/25/2022 · CHECKED BY: JAM · DRAWN BY: LKA, CK	DRAWING NUMBER: TK-024

VA FORM 08 - 6231

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48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: CTC1 | PANEL #:
BUILDING #: 148 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		X				X			X					X				X	X			X	
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				X
		X				X				X		X	X	X	X	X	X	X	X				

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	B108A-1			PORT 13	B142A-1			PORT 25	B145A-1			PORT 37	JC		
	PORT 2	B108A-2			PORT 14	B142A-2			PORT 26	B145A-2			PORT 38	JC		
	PORT 3	B108B-1			PORT 15	B142B-1			PORT 27	B145B-1			PORT 39	JC		
	PORT 4	B108B-2			PORT 16	B142B-2			PORT 28	B145B-2			PORT 40	JC		
	PORT 5	B113A-1			PORT 17	B143A-1			PORT 29	B146A-1			PORT 41	JC		
	PORT 6	B113A-2			PORT 18	B143A-2			PORT 30	B146A-2			PORT 42	JC		
	PORT 7	B113B-1			PORT 19	B143B-1			PORT 31	B146B-1			PORT 43	JC		
	PORT 8	B113B-2			PORT 20	B143B-2			PORT 32	B146B-2			PORT 44	JC		
	PORT 9	B141A-1			PORT 21	B144A-1			PORT 33	B147A-1			PORT 45			
	PORT 10	B141A-2			PORT 22	B144A-2			PORT 34	B147A-2			PORT 46			
	PORT 11	B141B-1			PORT 23	B144B-1			PORT 35	B147B-1			PORT 47			
	PORT 12	B141B-2			PORT 24	BAD			PORT 36	B147B-2			PORT 48			

1 PATCH PANEL - BLDG 148 CTC1 - 6

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: CTC1 | PANEL #:
BUILDING #: 148 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X				X			X	X						X	X			X					X
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		X	X			X			X	X			X			X	X						

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	100 D1			PORT 13	B103 D3			PORT 25	109 D1			PORT 37	124 D1		
	PORT 2	100 D2			PORT 14	B103 D4			PORT 26	109 D2			PORT 38	124 D2		
	PORT 3	100 D3			PORT 15	B103 D1			PORT 27	107 D3			PORT 39	124 D3		
	PORT 4	100 D4			PORT 16	B103 D2			PORT 28	107 D4			PORT 40	124 D4		
	PORT 5	101 D1			PORT 17	104 D1			PORT 29	109 D3			PORT 41	123 D1		
	PORT 6	101 D2			PORT 18	104 D2			PORT 30	107 D2			PORT 42	123 D2		
	PORT 7	101 D3			PORT 19	104 D3			PORT 31	B109 D1			PORT 43	123 D3		
	PORT 8	101 D4			PORT 20	104 D4			PORT 32	109 D2			PORT 44	123 D4		
	PORT 9	102 D1			PORT 21	106 D1			PORT 33	125 D1			PORT 45	122 D1		
	PORT 10	101 D2			PORT 22	106 D2			PORT 34	125 D2			PORT 46	122 D2		
	PORT 11	102 D3			PORT 23	106 D3			PORT 35	125 D3			PORT 47	122 D3		
	PORT 12	102 D4			PORT 24	106 D4			PORT 36	125 D4			PORT 48			

2 PATCH PANEL - BLDG 148 CTC1 - 7

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: CTC1 | PANEL #:
BUILDING #: 148 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X			X														X					
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
X			X			X			X														

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	122.1 D1			PORT 13	119 D1			PORT 25	117 D1			PORT 37	115 D1		
	PORT 2	122.1 D2			PORT 14	119 D2			PORT 26	117 D2			PORT 38	115 D2		
	PORT 3	122.1 D3			PORT 15	119 D3			PORT 27	117 D3			PORT 39	115 D3		
	PORT 4	122.1 D4			PORT 16	119 D4			PORT 28	117 D4			PORT 40	115 D4		
	PORT 5	121 D1			PORT 17	118.1 D1			PORT 29	116.1 D1			PORT 41	114 D1		
	PORT 6	121 D2			PORT 18	118.1 D2			PORT 30	116.1 D2			PORT 42	114 D2		
	PORT 7	121 D3			PORT 19	118.1 D3			PORT 31	116.1 D3			PORT 43	114 D3		
	PORT 8	121 D4			PORT 20	118.1 D4			PORT 32	116.1 D4			PORT 44	114 D4		
	PORT 9	120 D1			PORT 21	118 D1			PORT 33	116 D1			PORT 45			
	PORT 10	117			PORT 22	118 D2			PORT 34	116 D2			PORT 46			
	PORT 11	120 D3			PORT 23	118 D3			PORT 35	116 D3			PORT 47			
	PORT 12	120 D4			PORT 24	118 D4			PORT 36	116 D4			PORT 48			

3 PATCH PANEL - BLDG 148 CTC1 - 8

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: CTC1 | PANEL #:
BUILDING #: 148 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X			X	X	X	X	X	X	X	X	X	X	X	X	X	X			X	X
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X						
			X																				

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	B118A-1			PORT 13	C108 4			PORT 25				PORT 37			
	PORT 2	B118A-2			PORT 14	C108 5			PORT 26	B126-2			PORT 38	B131-1		
	PORT 3	B118B-1			PORT 15	C108 6			PORT 27	B126-1			PORT 39	B131-2		
	PORT 4	B118B-2			PORT 16	B122-1			PORT 28	VTEL1			PORT 40			
	PORT 5				PORT 17	B122-2			PORT 29	VTEL2			PORT 41			
	PORT 6				PORT 18	B123-1			PORT 30	B128-1			PORT 42			
	PORT 7	BAD			PORT 19	B123-2			PORT 31	B128-2			PORT 43			
	PORT 8	B120-1			PORT 20				PORT 32	B126-3			PORT 44			
	PORT 9	B120-2			PORT 21				PORT 33	B126-4			PORT 45			
	PORT 10	B120-3			PORT 22	B125-1			PORT 34	B126-5			PORT 46	B133-1		
	PORT 11	B120-4			PORT 23	B125-2			PORT 35	B126-6			PORT 47			
	PORT 12	C108 3			PORT 24				PORT 36				PORT 48			

3 PATCH PANEL - BLDG 148 CTC1 - 8

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: CTC1 | PANEL #:
BUILDING #: 148 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X			X	X	X	X	X	X	X			X	X							
	X	X	X	X	X	X	X	X	X	X	X			X	X								
			X																				

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1				PORT 13				PORT 25				PORT 37			
	PORT 2				PORT 14				PORT 26				PORT 38			
	PORT 3				PORT 15				PORT 27				PORT 39			
	PORT 4				PORT 16				PORT 28				PORT 40			
	PORT 5				PORT 17				PORT 29				PORT 41			
	PORT 6				PORT 18				PORT 30				PORT 42			
	PORT 7				PORT 19				PORT 31				PORT 43			
	PORT 8				PORT 20				PORT 32				PORT 44			
	PORT 9				PORT 21				PORT 33				PORT 45			
	PORT 10				PORT 22				PORT 34				PORT 46			
	PORT 11				PORT 23				PORT 35				PORT 47			
	PORT 12				PORT 24				PORT 36				PORT 48			

4 PATCH PANEL - BLDG 148 CTC1 - 9

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: CTC1 | PANEL #:
BUILDING #: 148 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X		X				X		X	X	X	X	X	X			X	X	X	X	X		X	
X	X	X	X	X	X	X	X	X	X	X	X			X	X			X	X				
		X			X																		

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	D100-1			PORT 13	D109A-1			PORT 25	D109-11			PORT 37			
	PORT 2	D100-2			PORT 14	D109A-2			PORT 26	D109-12			PORT 38			
	PORT 3	D104-1			PORT 15	D109-1			PORT 27	D109-13			PORT 39	B115-1		
	PORT 4	D104-2			PORT 16	D109-2			PORT 28	D109-14			PORT 40	B115-2		
	PORT 5	D105-1			PORT 17	D109-3			PORT 29	D109-15			PORT 41			
	PORT 6	D105-2			PORT 18	D109-4			PORT 30	D109-16			PORT 42			
	PORT 7	D106-1			PORT 19	D109-5			PORT 31	D109-17			PORT 43	B116-1		
	PORT 8	D106-2			PORT 20	D109-6			PORT 32	D109-18			PORT 44	B116A-2		
	PORT 9	D107-1			PORT 21	D109-7			PORT 33	B113-1			PORT 45	B116B-1		
	PORT 10	D107-2			PORT 22	D109-8			PORT 34	B113-2			PORT 46			
	PORT 11	D108-1			PORT 23	D109-9			PORT 35	B114-1			PORT 47			
	PORT 12	D108-2			PORT 24	D109-10			PORT 36	B114-2			PORT 48			

5 PATCH PANEL - BLDG 148 CTC1 - 11

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: CTC1 | PANEL #:
BUILDING #: 148 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X			X	X	X	X	X	X	X	X	X	X	X	X	X			X	X	
	X	X	X	X	X	X	X	X	X	X	X			X	X						X	X	
			X																				

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1				PORT 13				PORT 25				PORT 37			
	PORT 2				PORT 14				PORT 26				PORT 38			
	PORT 3				PORT 15				PORT 27				PORT 39			
	PORT 4				PORT 16				PORT 28				PORT 40			
	PORT 5				PORT 17				PORT 29				PORT 41			
	PORT 6				PORT 18				PORT 30				PORT 42			
	PORT 7				PORT 19				PORT 31				PORT 43			
	PORT 8				PORT 20				PORT 32				PORT 44			
	PORT 9				PORT 21				PORT 33				PORT 45			
	PORT 10				PORT 22				PORT 34				PORT 46			
	PORT 11				PORT 23				PORT 35				PORT 47			
	PORT 12				PORT 24				PORT 36				PORT 48			

6 PATCH PANEL - BLDG 148 CTC1 - 12

Revisions:	Date:

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STAMP

STATE OF ALASKA — JEREMY A. MAXIE — EE-113847 — REGISTERED PROFESSIONAL ENGINEER

PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: PATCH PANEL SCHEDULES - BUILDING 148	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER:
		ISSUE DATE: 05/25/2022 / CHECKED BY: JAM / DRAWN BY: LKA, CK	DRAWING NUMBER: TK-025

VA FORM 08 - 6231

BIM 360://2112_VA Medical Center - Ft Meade SD/SERIES_DETAILS_R20.rvt
5/25/2022 11:07:40 AM

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: CTC1 | PANEL #:

BUILDING #: 148 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

	X	X	X	X			X	X	X	X					X	X	X	X	X	X			X
																			X	X			
X	X	X	X	X	X	X	X	X	X	X												X	X
																							X

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1				PORT 13				PORT 25	B143-2			PORT 37			
PORT 2	B135-1			PORT 14				PORT 26	B144-1			PORT 38			
PORT 3	B135-2			PORT 15				PORT 27	B144-2			PORT 39			
PORT 4	B136-1			PORT 16	B141-1			PORT 28	B145-1			PORT 40			
PORT 5	B136-2			PORT 17	B141-2			PORT 29	B145-2			PORT 41			
PORT 6				PORT 18	B142-1			PORT 30	B146-1			PORT 42			
PORT 7				PORT 19	B142-2			PORT 31	B146-2			PORT 43			
PORT 8	B137-1			PORT 20	C100-01			PORT 32	B147-1			PORT 44			
PORT 9	B137-2			PORT 21	C100-02			PORT 33	B147-2			PORT 45			
PORT 10	B138-1			PORT 22				PORT 34	B123-1			PORT 46			
PORT 11	B138-2			PORT 23				PORT 35	B123-2			PORT 47	D-147A		
PORT 12				PORT 24	B143-1			PORT 36				PORT 48			

1 PATCH PANEL - BLDG 148 CTC1 - 13

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #:EC1C | PANEL #:

BUILDING #:113 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

12-PORT COPPER PATCH PANEL

X	X	X										NA	NA	NA	NA	AN	NA	NA	NA	NA	NA	NA	NA
X	X	X										NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	WAP PUB			PORT 7				PORT 13	NA			PORT 19	NA		
PORT 2	WAP PUB			PORT 8				PORT 14	NA			PORT 20	NA		
PORT 3	WAP PUB			PORT 9				PORT 15	NA			PORT 21	NA		
PORT 4				PORT 10				PORT 16	NA			PORT 22	NA		
PORT 5				PORT 11				PORT 17	NA			PORT 23	NA		
PORT 6				PORT 12				PORT 18	NA			PORT 24	NA		

2 PATCH PANEL - BLDG 148 CTC1 - 14

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: CTC1 | PANEL #:

BUILDING #: 148 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1				PORT 13				PORT 25				PORT 37			
PORT 2				PORT 14				PORT 26				PORT 38			
PORT 3				PORT 15				PORT 27				PORT 39			
PORT 4				PORT 16				PORT 28				PORT 40			
PORT 5				PORT 17				PORT 29				PORT 41			
PORT 6				PORT 18				PORT 30				PORT 42			
PORT 7				PORT 19				PORT 31				PORT 43			
PORT 8				PORT 20				PORT 32				PORT 44			
PORT 9				PORT 21				PORT 33				PORT 45			
PORT 10				PORT 22				PORT 34				PORT 46			
PORT 11				PORT 23				PORT 35				PORT 47			
PORT 12				PORT 24				PORT 36				PORT 48			

3 PATCH PANEL - BLDG 148 CTC1 - 15

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: FTC1 | PANEL #:

BUILDING #: 148 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X		X	X				X			X		X	X		X			X	X	X	X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X		X			X			X	X	X	X

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	E100-1			PORT 13	G102-1			PORT 25	G106-7			PORT 37	F109-1		
PORT 2	Em100-1			PORT 14	E103-1			PORT 26	G106-8			PORT 38	F109-2		
PORT 3	EM100-2			PORT 15	G103-1			PORT 27	E107-1			PORT 39	E110-1		
PORT 4	G100-1			PORT 16	F104-1			PORT 28	E107-2			PORT 40	E110-2		
PORT 5	E101-1			PORT 17	F104-2			PORT 29	F108-1			PORT 41	F110-1		
PORT 6	F101-1			PORT 18	E1015-1			PORT 30	F108-2			PORT 42	F110-2		
PORT 7	F101-2			PORT 19	G106-1			PORT 31	E109-1			PORT 43	G110-1		
PORT 8	G101-1			PORT 20	G106-2			PORT 32	E109-2			PORT 44	G110-2		
PORT 9	FM101-1			PORT 21	G106-3			PORT 33	E109-3			PORT 45	E111-1		
PORT 10	FM101-2			PORT 22	G106-4			PORT 34	E109-4			PORT 46	E111-2		
PORT 11	F102-1			PORT 23	G106-5			PORT 35	E109-5			PORT 47	F111-1		
PORT 12	F102-2			PORT 24	G106-6			PORT 36	E109-6			PORT 48	F111-2		

4 PATCH PANEL - BLDG 148 FTC1 - 1

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: FTC1 | PANEL #:

BUILDING #: 148 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
			X	X	X								X						X			X	
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
																			X				X

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	G111-1			PORT 13	E114-1			PORT 25	E118-1			PORT 37	E121-1		
PORT 2	G111-2			PORT 14	E114-2			PORT 26	E118-2			PORT 38	E121-2		
PORT 3	E112-1			PORT 15	G114-1			PORT 27	G118-1			PORT 39	G121-1		
PORT 4	E112-2			PORT 16	G114-2			PORT 28	G118-2			PORT 40	G121-2		
PORT 5	F112-1			PORT 17	E115-1			PORT 29	E119-1			PORT 41	E122-1		
PORT 6	F112-2			PORT 18	E115-2			PORT 30	E119-2			PORT 42	E122-2		
PORT 7	G112-1			PORT 19	G116-1			PORT 31	G119-1			PORT 43	G122-1		
PORT 8	G112-2			PORT 20	G116-2			PORT 32	G119-2			PORT 44	G122-2		
PORT 9	E113-1			PORT 21	E117-1			PORT 33	E120-1			PORT 45	E123-1		
PORT 10	E113-2			PORT 22	E117-2			PORT 34	E120-2			PORT 46	G123-1		
PORT 11	G113-1			PORT 23	G117-1			PORT 35	G120-1			PORT 47	G124-1		
PORT 12	G113-2			PORT 24	G117-2			PORT 36	G120-2			PORT 48	G124-2		

5 PATCH PANEL - BLDG 148 FTC1 - 2

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: FTC1 | PANEL #:

BUILDING #: 148 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
																	X						
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		X		X	X					X				X	X								X

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	E125-1			PORT 13	E128-1			PORT 25	E132-1			PORT 37	E136-1		
PORT 2	E125-2			PORT 14	E128-2			PORT 26	E132-2			PORT 38	E136-2		
PORT 3	G125-1			PORT 15	G129-1			PORT 27	G132-1			PORT 39	G136-1		
PORT 4	G125-2			PORT 16	G129-2			PORT 28	G132-2			PORT 40	G136-2		
PORT 5	E126–1			PORT 17	E130-1			PORT 29	E133-1			PORT 41	E137-1		
PORT 6	E126-2			PORT 18	E130-2			PORT 30	E133-2			PORT 42	E137-2		
PORT 7	G126-1			PORT 19	G130-1			PORT 31	G133-1			PORT 43	G137-1		
PORT 8	G126-2			PORT 20	G130-2			PORT 32	E134-1			PORT 44	G137-2		
PORT 9	E127-1			PORT 21	E131-1			PORT 33	E135-1			PORT 45	E138-1		
PORT 10	E127-2			PORT 22	E131-2			PORT 34	E135-2			PORT 46	E138-2		
PORT 11	G127-1			PORT 23	G131-1			PORT 35	G135-1			PORT 47	G138-1		
PORT 12	G127-2			PORT 24	G131-2			PORT 36	G135-2			PORT 48	G138-2		

6 PATCH PANEL - BLDG 148 FTC1 - 3

Revisions:	Date:

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STAMP

STATE OF ALASKA 49TH JEREMY A. MAXIE EE-113847 5/25/22 REGISTERED PROFESSIONAL ENGINEER

PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: PATCH PANEL SCHEDULES - BUILDING 148

APPROVED: Project Director

PHASE: 100% CONSTRUCTION DOCUMENTS

FLS: FULLY SPRINKLERED

PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES

LOCATION: FORT MEADE, SOUTH DAKOTA

ISSUE DATE: 05/25/2022 | CHECKED BY: JAM | DRAWN BY: LKA, CK

PROJECT NUMBER: 568-21-701

BUILDING NUMBER:

DRAWING NUMBER: TK-026

48-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: FTC1 | PANEL #:

BUILDING #: 148 | RACK #:

*LIF? = LOCATED IN FIELD?
NO LABEL
PATCH CORD

48-PORT COPPER PATCH PANNEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
		X		X										X	X			X					
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X	
		X	X	X	X		X			X													

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	E139-1			PORT 13	G143-2			PORT 25	BCMA			PORT 37	CE-5		
	PORT 2	G140-1			PORT 14	E144-2			PORT 26	122-2			PORT 38	CE-6		
	PORT 3	G140-2			PORT 15	E144-1			PORT 27	E149E 1			PORT 39	CE-7		
	PORT 4	G141-1			PORT 16	E145-1			PORT 28	E149E 2			PORT 40	CE-8		
	PORT 5	G141-2			PORT 17	E145-2			PORT 29	E149E 3			PORT 41	CE-9		
	PORT 6	E142-1			PORT 18	G145-1			PORT 30	E149E 4			PORT 42	CE-10		
	PORT 7	E142-2			PORT 19	G145-2			PORT 31	E149E 5			PORT 43	CE-11		
	PORT 8	G142-1			PORT 20	E147-1			PORT 32	E149E 6			PORT 44	CE-12		
	PORT 9	G142-2			PORT 21	E147-2			PORT 33	CE-1			PORT 45	CE-13		
	PORT 10	E143-1			PORT 22	E150-1			PORT 34	CE-2			PORT 46	CE-14		
	PORT 11	E143-2			PORT 23	E150-2			PORT 35	CE-3			PORT 47			
	PORT 12	G143-1			PORT 24				PORT 36	CE-4			PORT 48	CE-16		

1 PATCH PANEL - BLDG 148 FTC1 - 4

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: FTC1 | PANEL #:

BUILDING #: 148 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X															X	X	X		X	

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	DG103A			PORT 7	EN 1			PORT 13	GN 1			PORT 19	G 112		
	PORT 2	DG103B			PORT 8	EN 2			PORT 14	GN 2			PORT 20	G 124		
	PORT 3	DG103C			PORT 9	ES 1			PORT 15	GS 1			PORT 21	E118		
	PORT 4	DG103D			PORT 10	ES 2			PORT 16	GS 2			PORT 22	E140		
	PORT 5	EW 1			PORT 11	GE 1			PORT 17	BIG DNG RM			PORT 23	E110 1		
	PORT 6	EE 1			PORT 12	GE 2			PORT 18	GDINING			PORT 24	E110 2		

2 PATCH PANEL - BLDG 148 FTC1 - 5

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: FTC1 | PANEL #:

BUILDING #: 148 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X								

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	CG 1			PORT 7	CG 7			PORT 13	CG 13			PORT 19			
	PORT 2	CG 2			PORT 8	CG 8			PORT 14	CG 14			PORT 20			
	PORT 3	CG 3			PORT 9	CG 9			PORT 15	CG 15			PORT 21			
	PORT 4	CG 4			PORT 10	CG 10			PORT 16	CE 15			PORT 22			
	PORT 5	CG 5			PORT 11	CG 11			PORT 17				PORT 23			
	PORT 6	CG 6			PORT 12	CG 12			PORT 18				PORT 24			

3 PATCH PANEL - BLDG 148 FTC1 - 6

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: FTC1 | PANEL #:

BUILDING #: 148 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X							X	
		X	X	X										X		X						X	

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	G101D1			PORT 7	G109D3			PORT 13	E141D3			PORT 19			
	PORT 2	G101D2			PORT 8	G109D4			PORT 14	E141D4			PORT 20			
	PORT 3	G101D3			PORT 9	E141D1			PORT 15	E141D5			PORT 21			
	PORT 4	G101D4			PORT 10	E141D2			PORT 16	E141D6			PORT 22			
	PORT 5	G109D1			PORT 11				PORT 17				PORT 23			
	PORT 6	G109D2			PORT 12				PORT 18				PORT 24	DOOR LOCKS		

4 PATCH PANEL - BLDG 148 FTC1 - 7

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: FTC1 | PANEL #:

BUILDING #: 148 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			X		X	
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			X		X	

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	WAP PUB			PORT 7	WAP PUB			PORT 13	WAP PUB			PORT 19	G145		
	PORT 2	WAP PUB			PORT 8	WAP PUB			PORT 14	WAP PUB			PORT 20			
	PORT 3	WAP PUB			PORT 9	WAP PUB			PORT 15	WAP PUB			PORT 21	E107		
	PORT 4	WAP PUB			PORT 10	WAP PUB			PORT 16	WAP PUB			PORT 22			
	PORT 5	WAP PUB			PORT 11	WAP PUB			PORT 17	WAP PUB			PORT 23			
	PORT 6	WAP PUB			PORT 12	WAP PUB			PORT 18	WAP PUB			PORT 24			

5 PATCH PANEL - BLDG 148 FTC1 - 8

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: FTC1 | PANEL #:

BUILDING #: 148 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	WAP 25			PORT 7	WAP 31			PORT 13	WAP 49			PORT 19	WAP 55		
	PORT 2	WAP 26			PORT 8	WAP 32			PORT 14	WAP 50			PORT 20	WAP 56		
	PORT 3	WAP 27			PORT 9	WAP 45			PORT 15	WAP 51			PORT 21	WAP 57		
	PORT 4	WAP 28			PORT 10	WAP 46			PORT 16	WAP 52			PORT 22	WAP 58		
	PORT 5	WAP 29			PORT 11	WAP 47			PORT 17	WAP 53			PORT 23	WAP 59		
	PORT 6	WAP 30			PORT 12	WAP 48			PORT 18	WAP 54			PORT 24	WAP 60		

6 PATCH PANEL - BLDG 148 FTC1 - 9

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: FTC1 | PANEL #:

BUILDING #: 148 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
	PORT 1	WAP 25			PORT 7	WAP 31			PORT 13	WAP 49			PORT 19	WAP 55		
	PORT 2	WAP 26			PORT 8	WAP 32			PORT 14	WAP 50			PORT 20	WAP 56		
	PORT 3	WAP 27			PORT 9	WAP 45			PORT 15	WAP 51			PORT 21	WAP 57		
	PORT 4	WAP 28			PORT 10	WAP 46			PORT 16	WAP 52			PORT 22	WAP 58		
	PORT 5	WAP 29			PORT 11	WAP 47			PORT 17	WAP 53			PORT 23	WAP 59		
	PORT 6	WAP 30			PORT 12	WAP 48			PORT 18	WAP 54			PORT 24	WAP 60		

7 PATCH PANEL - BLDG 148 FTC1 - 10

Revisions:	Date:

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STATE OF ALASKA — JEREMY A. MAYER — EE-113847 — 4/25/22 — REGISTERED PROFESSIONAL ENGINEER

PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: PATCH PANEL SCHEDULES - BUILDING 148	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER
		ISSUE DATE: 05/25/2022 · CHECKED BY: JAM · DRAWN BY: LKA, CK	DRAWING NUMBER: TK-027

5/25/2022 11:07:47 AM
BIM 360/21112_VA Medical Center - Ft Meade-SD/SERIES_DETAILS_R20.rvt
VA FORM 08 - 6231

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: | PANEL #:1

BUILDING #:T171 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X																
X				X	X	X	X																

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	100-1			PORT 7	102-3			PORT 13				PORT 19			
PORT 2	100-2			PORT 8	102-4			PORT 14				PORT 20			
PORT 3	100-3			PORT 9				PORT 15				PORT 21			
PORT 4	100-4			PORT 10				PORT 16				PORT 22			
PORT 5	102-1			PORT 11				PORT 17				PORT 23			
PORT 6	102-2			PORT 12				PORT 18				PORT 24			

1 PATCH PANEL - BLDG T171 - 1

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: | PANEL #:2

BUILDING #:T171 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X																						
X	X																						

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	WAP 1			PORT 7				PORT 13				PORT 19			
PORT 2	WAP 2			PORT 8				PORT 14				PORT 20			
PORT 3				PORT 9				PORT 15				PORT 21			
PORT 4				PORT 10				PORT 16				PORT 22			
PORT 5				PORT 11				PORT 17				PORT 23			
PORT 6				PORT 12				PORT 18				PORT 24			

2 PATCH PANEL - BLDG T171 - 2

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: | PANEL #:1

BUILDING #:T296 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X	X	X	X	X														
		X	X	X	X	X		X															

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	202-1			PORT 7	202AD1			PORT 13				PORT 19			
PORT 2	202-2			PORT 8	202AD2			PORT 14				PORT 20			
PORT 3	201D-1			PORT 9	202AD3			PORT 15				PORT 21			
PORT 4	201D-2			PORT 10	202AD4			PORT 16				PORT 22			
PORT 5	200-1			PORT 11	SPEAKER			PORT 17				PORT 23			
PORT 6	200-2			PORT 12				PORT 18				PORT 24			

3 PATCH PANEL - BLDG T296 - 1

24-PORT COPPER CONDUCTOR PANEL SHEET

PROJECT #: M1200 | ROOM #: | PANEL #:2

BUILDING #:T296 | RACK #:

*LIF? = LOCATED IN FIELD?
PATCH CORD

24-PORT COPPER PATCH PANEL

X	X	X	X	X	X																		
X	X	X	X	X	X																		

PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?	PORT #	ROOM #	CAT	LIF?
PORT 1	F1-01			PORT 7				PORT 13				PORT 19			
PORT 2	F1-02			PORT 8				PORT 14				PORT 20			
PORT 3	F2-01			PORT 9				PORT 15				PORT 21			
PORT 4	F2-02			PORT 10				PORT 16				PORT 22			
PORT 5	F2-03			PORT 11				PORT 17				PORT 23			
PORT 6	F2-04			PORT 12				PORT 18				PORT 24			

4 PATCH PANEL - BLDG T296 - 2

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PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

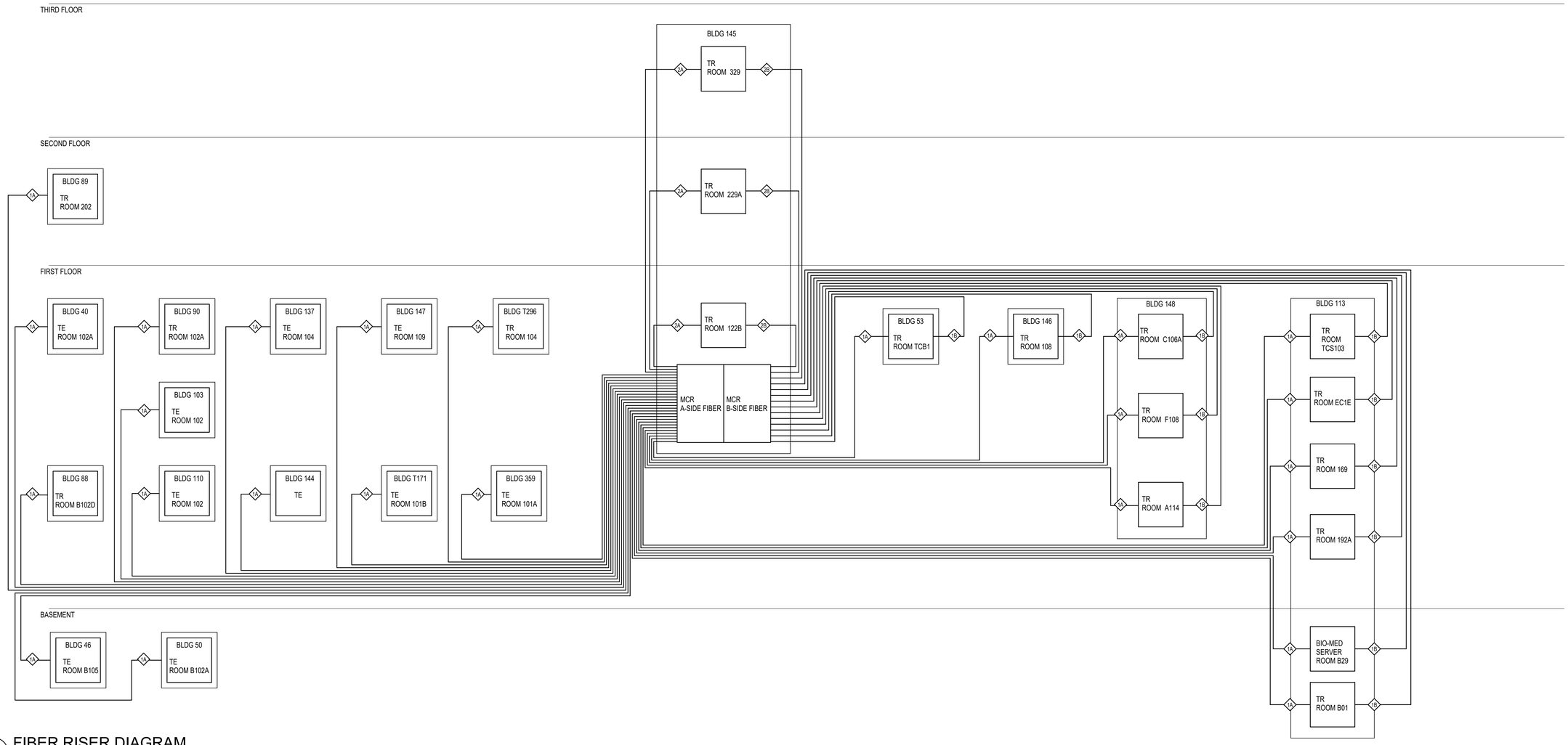
DRAWING TITLE: PATCH PANEL SCHEDULES - BUILDING T171 & T296	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER:
		ISSUE DATE: 05/25/2022 · CHECKED BY: JAM · DRAWN BY: LKA, CK	DRAWING NUMBER: TK-028

VA FORM 08 - 6231

BIM 360://2112_VA Medical Center - Ft Meade-SD/SERIES_DETAILS_R23.rvt

5/25/2022 11:07:49 AM

LEGEND	
1A	24 STRAND OS2 SINGLE MODE FIBER - A-SIDE
1B	24 STRAND OS2 SINGLE MODE FIBER - B-SIDE
2A	24 STRAND OM4 & 12 STRAND OS1 MULTIMODE FIBER - A-SIDE
2B	24 STRAND OM4 & 12 STRAND OS1 MULTIMODE FIBER B-SIDE



1 FIBER RISER DIAGRAM
NOT TO SCALE

Revisions:	Date:

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PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: FIBER RISER DIAGRAM	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER:
		ISSUE DATE: 05/25/2022 · CHECKED BY: JAM · DRAWN BY: LKA, CK	DRAWING NUMBER: TK-029

BIM 360://21112_VA Medical Center - Ft Meade SD/ESERIES_DETAILS_P20.rvt
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VA FORM 08 - 6231

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # : 102A | PATCH PANEL # : A

BUILDING # : 40 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	102-1	PORT 13		PORT 25		PORT 37	
PORT 2	102-2	PORT 14		PORT 26		PORT 38	
PORT 3	103B-1	PORT 15		PORT 27		PORT 39	
PORT 4	103B-2	PORT 16		PORT 28		PORT 40	
PORT 5	100A-1	PORT 17		PORT 29		PORT 41	
PORT 6	100A-2	PORT 18		PORT 30		PORT 42	
PORT 7		PORT 19		PORT 31		PORT 43	
PORT 8		PORT 20		PORT 32		PORT 44	
PORT 9		PORT 21		PORT 33		PORT 45	
PORT 10		PORT 22		PORT 34		PORT 46	
PORT 11		PORT 23		PORT 35		PORT 47	
PORT 12		PORT 24		PORT 36		PORT 48	

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # B105 | PATCH PANEL # : A

BUILDING # : B102A | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	201-1	PORT 13		PORT 25		PORT 37	
PORT 2	201-2	PORT 14		PORT 26		PORT 38	
PORT 3	201-3	PORT 15		PORT 27		PORT 39	
PORT 4	201-4	PORT 16		PORT 28		PORT 40	
PORT 5	201-5	PORT 17		PORT 29		PORT 41	
PORT 6	201-6	PORT 18		PORT 30		PORT 42	
PORT 7	201B-1	PORT 19		PORT 31		PORT 43	
PORT 8	201B-2	PORT 20		PORT 32		PORT 44	
PORT 9	101-1	PORT 21		PORT 33		PORT 45	
PORT 10	101-2	PORT 22		PORT 34		PORT 46	
PORT 11		PORT 23		PORT 35		PORT 47	
PORT 12		PORT 24		PORT 36		PORT 48	

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # TCB1 | PATCH PANEL # : B

BUILDING # : 53 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	114-1	PORT 13	114C-1	PORT 25	111-1	PORT 37	112-3
PORT 2	114-2	PORT 14	114C-2	PORT 26	111-2	PORT 38	112-4
PORT 3	114E -1	PORT 15	113-1	PORT 27	111-3	PORT 39	203-1
PORT 4	114E -2	PORT 16	113-2	PORT 28	111-4	PORT 40	203-2
PORT 5	114D-1	PORT 17	109-1	PORT 29	111-5	PORT 41	205-1
PORT 6	114D-2	PORT 18	109-2	PORT 30	111-6	PORT 42	205-2
PORT 7	114A-1	PORT 19	109-3	PORT 31	111-7	PORT 43	205-3
PORT 8	114A-2	PORT 20	109-4	PORT 32	111-8	PORT 44	205-4
PORT 9	114B-1	PORT 21	109-5	PORT 33	111-9	PORT 45	206-1
PORT 10	114B-2	PORT 22	109-6	PORT 34	111-10	PORT 46	206-2
PORT 11	114B-3	PORT 23	110-1	PORT 35	112-1	PORT 47	206-3
PORT 12	114B-4	PORT 24	110-2	PORT 36	112-2	PORT 48	206-4

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # TCB1 | PATCH PANEL # : D

BUILDING # : 53 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	211-1	PORT 13	217-5	PORT 25		PORT 37	
PORT 2	211-2	PORT 14	217-6	PORT 26		PORT 38	
PORT 3	212-1	PORT 15	216-1	PORT 27		PORT 39	
PORT 4	212-2	PORT 16	216-2	PORT 28		PORT 40	
PORT 5	212-3	PORT 17	213-1	PORT 29		PORT 41	
PORT 6	212-4	PORT 18	213-2	PORT 30		PORT 42	
PORT 7	212-5	PORT 19	214-1	PORT 31		PORT 43	
PORT 8	212-6	PORT 20	214-2	PORT 32		PORT 44	
PORT 9	217-1	PORT 21	215-1	PORT 33		PORT 45	
PORT 10	217-2	PORT 22	215-2	PORT 34		PORT 46	
PORT 11	217-3	PORT 23		PORT 35		PORT 47	
PORT 12	217-4	PORT 24		PORT 36		PORT 48	

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # B105 | PATCH PANEL # : A

BUILDING # : 46 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	112-1	PORT 13	108-3	PORT 25	101-3	PORT 37	105A-1
PORT 2	112-2	PORT 14	108-4	PORT 26	101-4	PORT 38	105A-2
PORT 3	112-3	PORT 15	101D-1	PORT 27	102-1	PORT 39	105A-3
PORT 4	112-4	PORT 16	101D-2	PORT 28	102-2	PORT 40	105A-4
PORT 5	112-5	PORT 17	101D-3	PORT 29	104-1	PORT 41	
PORT 6	112-6	PORT 18	101D-4	PORT 30	104-2	PORT 42	
PORT 7	107-1	PORT 19	103-1	PORT 31	104-3	PORT 43	
PORT 8	107-2	PORT 20	103-2	PORT 32	104-4	PORT 44	
PORT 9	107-3	PORT 21	103-3	PORT 33	105B-1	PORT 45	
PORT 10	107-4	PORT 22	103-4	PORT 34	105B-2	PORT 46	
PORT 11	108-1	PORT 23	101-1	PORT 35	105B-3	PORT 47	
PORT 12	108-2	PORT 24	101-2	PORT 36	105B-4	PORT 48	

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # TCB1 | PATCH PANEL # : A

BUILDING # : 53 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	TCB8-1	PORT 13	B102-1	PORT 25	103-3	PORT 37	100-1
PORT 2	TCB8-2	PORT 14	B102-2	PORT 26	103-4	PORT 38	100-2
PORT 3	TCB8-3	PORT 15	104-1	PORT 27	103-5	PORT 39	100-3
PORT 4	TCB8-4	PORT 16	104-2	PORT 28	103-6	PORT 40	100-4
PORT 5	TCB8-5	PORT 17	105-1	PORT 29	102-1	PORT 41	100-5
PORT 6	TCB8-6	PORT 18	105-2	PORT 30	102-2	PORT 42	100-6
PORT 7	TCB8-7	PORT 19	105-3	PORT 31	102-3	PORT 43	115-1
PORT 8	TCB8-8	PORT 20	105-4	PORT 32	102-4	PORT 44	115-2
PORT 9	B100A-1	PORT 21	106-5	PORT 33	101-1	PORT 45	115-3
PORT 10	B100A-2	PORT 22	106-6	PORT 34	101-2	PORT 46	115-4
PORT 11	B103-1	PORT 23	103-1	PORT 35	101-3	PORT 47	114F-1
PORT 12	B103-2	PORT 24	103-2	PORT 36	101-4	PORT 48	114F-2

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # TCB1 | PATCH PANEL # : C

BUILDING # : 53 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	207-1	PORT 13	201A-3	PORT 25	200-3	PORT 37	200C-1
PORT 2	207-2	PORT 14	201A-4	PORT 26	200-4	PORT 38	200C-2
PORT 3	207-3	PORT 15	201A-5	PORT 27	200-5	PORT 39	200A-1
PORT 4	207-4	PORT 16	201A-6	PORT 28	200-6	PORT 40	200A-2
PORT 5	202-1	PORT 17	201-1	PORT 29	200-7	PORT 41	200A-3
PORT 6	202-2	PORT 18	201-2	PORT 30	200-8	PORT 42	200A-4
PORT 7	202-3	PORT 19	C200-1	PORT 31	200-9	PORT 43	200A-5
PORT 8	202-4	PORT 20	C200-2	PORT 32	200-10	PORT 44	200A-6
PORT 9	202-5	PORT 21	C200-3	PORT 33	200-11	PORT 45	208-1
PORT 10	202-6	PORT 22	C200-4	PORT 34	200-12	PORT 46	208-2
PORT 11	201A-1	PORT 23	200-1	PORT 35	200B-1	PORT 47	208-3
PORT 12	201A-2	PORT 24	200-2	PORT 36	200B-2	PORT 48	208-4

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # | PATCH PANEL # : A

BUILDING # : 85 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	109-1	PORT 13		PORT 25		PORT 37	
PORT 2	109-2	PORT 14		PORT 26		PORT 38	
PORT 3	108-1	PORT 15		PORT 27		PORT 39	
PORT 4	108-2	PORT 16		PORT 28		PORT 40	
PORT 5	101-1	PORT 17		PORT 29		PORT 41	
PORT 6	101-2	PORT 18		PORT 30		PORT 42	
PORT 7	100-1	PORT 19		PORT 31		PORT 43	
PORT 8	100-2	PORT 20		PORT 32		PORT 44	
PORT 9	104-1	PORT 21		PORT 33		PORT 45	
PORT 10	104-2	PORT 22		PORT 34		PORT 46	
PORT 11	105-1	PORT 23		PORT 35		PORT 47	
PORT 12	105-2	PORT 24		PORT 36		PORT 48	

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Corporate No.: AECC542

STAMP

STATE OF ALASKA — JEREMY A. MAXIE — EE-113847 — REGISTERED PROFESSIONAL ENGINEER

PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: NEW PATCH PANEL SCHEDULE - BUILDINGS 40, 46, 50, 53 & 85

APPROVED: Project Director

PHASE: 100% CONSTRUCTION DOCUMENTS

FLS: FULLY SPRINKLERED

PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES

LOCATION: FORT MEADE, SOUTH DAKOTA

ISSUE DATE: 05/25/2022 | CHECKED BY: JAM | DRAWN BY: LKA, CK

PROJECT NUMBER: 568-21-701

BUILDING NUMBER:

DRAWING NUMBER: TK-030

5/26/2022 11:07:54 AM
BIM 360://2112_VA Medical Center - Ft Meade SS/ESERIES_DETAILS_R20.rvt
VA FORM 08 - 6231

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # B102D | PATCH PANEL # : A

BUILDING # : 88 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	B102B-1	PORT 13	102-1	PORT 25	101-3	PORT 37	
PORT 2	B102B-2	PORT 14	102-2	PORT 26	101-4	PORT 38	
PORT 3	B102A-1	PORT 15	103-1	PORT 27		PORT 39	
PORT 4	B102A-2	PORT 16	103-2	PORT 28		PORT 40	
PORT 5	B102C-1	PORT 17	C100-1	PORT 29		PORT 41	
PORT 6	B102C-2	PORT 18	C100-2	PORT 30		PORT 42	
PORT 7	B101A-1	PORT 19	104-1	PORT 31		PORT 43	
PORT 8	B101A-2	PORT 20	104-2	PORT 32		PORT 44	
PORT 9	B101C-1	PORT 21	104-3	PORT 33		PORT 45	
PORT 10	B101C-2	PORT 22	104-4	PORT 34		PORT 46	
PORT 11	B101D-1	PORT 23	101-1	PORT 35		PORT 47	
PORT 12	B101D-2	PORT 24	101-2	PORT 36		PORT 48	

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # 102A | PATCH PANEL # : A

BUILDING # : 90 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	112-1	PORT 13	112-13	PORT 25	110-1	PORT 37	107-3
PORT 2	112-2	PORT 14	112-14	PORT 26	110-2	PORT 38	107-4
PORT 3	112-3	PORT 15	112-15	PORT 27	110-3	PORT 39	107A-1
PORT 4	112-4	PORT 16	112-16	PORT 28	110-4	PORT 40	107A-2
PORT 5	112-5	PORT 17	112-17	PORT 29	110-5	PORT 41	107A-3
PORT 6	112-6	PORT 18	112-18	PORT 30	110-6	PORT 42	107A-4
PORT 7	112-7	PORT 19	112-19	PORT 31	108-1	PORT 43	107B1-1
PORT 8	112-8	PORT 20	112-20	PORT 32	108-2	PORT 44	107B1-2
PORT 9	112-9	PORT 21	112-21	PORT 33	108-3	PORT 45	107B-1
PORT 10	112-10	PORT 22	112-22	PORT 34	108-4	PORT 46	107B-2
PORT 11	112-11	PORT 23	112-23	PORT 35	107-1	PORT 47	107B-3
PORT 12	112-12	PORT 24	112-24	PORT 36	107-2	PORT 48	107B-4

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # B01 | PATCH PANEL # : A

BUILDING # : 113 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	B04A-1	PORT 13	B14B-1	PORT 25	B26-1	PORT 37	B20-1
PORT 2	B04A-2	PORT 14	B14B-2	PORT 26	B26-2	PORT 38	B20-2
PORT 3	B04A-3	PORT 15	B28-1	PORT 27	B26-3	PORT 39	B20-3
PORT 4	B04A-4	PORT 16	B28-2	PORT 28	B26-4	PORT 40	B20-4
PORT 5	B10-1	PORT 17	B28-1	PORT 29	B26-5	PORT 41	B20-5
PORT 6	B10-2	PORT 18	B28-2	PORT 30	B26-6	PORT 42	B20-6
PORT 7	B11A-1	PORT 19	B27A-1	PORT 31	B25-1	PORT 43	B21-1
PORT 8	B11A-2	PORT 20	B27A-2	PORT 32	B25-2	PORT 44	B21-2
PORT 9	B02-1	PORT 21	B27A-3	PORT 33	B18B-1	PORT 45	B24A-1
PORT 10	B02-2	PORT 22	B27A-4	PORT 34	B18B-2	PORT 46	B24A-2
PORT 11	B02-3	PORT 23	B27-1	PORT 35	B18B-3	PORT 47	MBC-1
PORT 12	B02-4	PORT 24	B27-2	PORT 36	B18B-4	PORT 48	MBC-2

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # 169 | PATCH PANEL # : B

BUILDING # : 113 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	138-19	PORT 13	133-1	PORT 25	C103-1	PORT 37	145-7
PORT 2	138-20	PORT 14	133-2	PORT 26	C103-2	PORT 38	145-8
PORT 3	138-21	PORT 15	136-1	PORT 27	143-1	PORT 39	145B-1
PORT 4	138-22	PORT 16	136-2	PORT 28	143-2	PORT 40	145B-2
PORT 5	131-1	PORT 17	136-3	PORT 29	145A-1	PORT 41	146-1
PORT 6	131-2	PORT 18	136-4	PORT 30	145A-2	PORT 42	146-2
PORT 7	132-1	PORT 19	136-5	PORT 31	145-1	PORT 43	148D-1
PORT 8	132-2	PORT 20	136-6	PORT 32	145-2	PORT 44	148D-2
PORT 9	134-1	PORT 21	136-7	PORT 33	145-3	PORT 45	148E -1
PORT 10	134-2	PORT 22	136-8	PORT 34	145-4	PORT 46	148E -2
PORT 11	134-3	PORT 23	136-9	PORT 35	145-5	PORT 47	148F-1
PORT 12	134-4	PORT 24	136-10	PORT 36	145-6	PORT 48	148F-2

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # 201 | PATCH PANEL # : A

BUILDING # : 89 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	102-1	PORT 13	100-3	PORT 25	107-1	PORT 37	111A-1
PORT 2	102-2	PORT 14	100-4	PORT 26	107-2	PORT 38	111A-2
PORT 3	103-1	PORT 15	100A-1	PORT 27	113-1	PORT 39	
PORT 4	103-2	PORT 16	100A-2	PORT 28	113-2	PORT 40	
PORT 5	104-1	PORT 17	110-1	PORT 29	112A-1	PORT 41	
PORT 6	104-2	PORT 18	110-2	PORT 30	112A-2	PORT 42	
PORT 7	105-1	PORT 19	110-3	PORT 31	112-1	PORT 43	
PORT 8	105-2	PORT 20	110-4	PORT 32	112-2	PORT 44	
PORT 9	106-1	PORT 21	108-1	PORT 33	112-3	PORT 45	
PORT 10	106-2	PORT 22	108-2	PORT 34	112-4	PORT 46	
PORT 11	100-1	PORT 23	108-3	PORT 35	112-5	PORT 47	
PORT 12	100-2	PORT 24	108-4	PORT 36	112-6	PORT 48	

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # 102A | PATCH PANEL # : B

BUILDING # : 90 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	107C-1	PORT 13	115-7	PORT 25		PORT 37	
PORT 2	107C-2	PORT 14	115-8	PORT 26		PORT 38	
PORT 3	107B3-1	PORT 15	115-9	PORT 27		PORT 39	
PORT 4	107B3-2	PORT 16	115-10	PORT 28		PORT 40	
PORT 5	107B3-3	PORT 17	115-11	PORT 29		PORT 41	
PORT 6	107B3-4	PORT 18	115-12	PORT 30		PORT 42	
PORT 7	115-1	PORT 19	118-1	PORT 31		PORT 43	
PORT 8	115-2	PORT 20	118-2	PORT 32		PORT 44	
PORT 9	115-3	PORT 21	118-3	PORT 33		PORT 45	
PORT 10	115-4	PORT 22	118-4	PORT 34		PORT 46	
PORT 11	115-5	PORT 23	C103-1	PORT 35		PORT 47	
PORT 12	115-6	PORT 24	C103-2	PORT 36		PORT 48	

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # 169 | PATCH PANEL # : A

BUILDING # : 113 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	128C-1	PORT 13	128G-1	PORT 25	138-1	PORT 37	138-7
PORT 2	128C-2	PORT 14	128G-2	PORT 26	138-2	PORT 38	138-8
PORT 3	128E -1	PORT 15	129-1	PORT 27	138-3	PORT 39	138-9
PORT 4	128E -2	PORT 16	129-2	PORT 28	138-4	PORT 40	138-10
PORT 5	128E -3	PORT 17	130-1	PORT 29	138-5	PORT 41	138-11
PORT 6	128E -4	PORT 18	130-2	PORT 30	138-6	PORT 42	138-12
PORT 7	128F-1	PORT 19	130-3	PORT 31	138.1-1	PORT 43	138-13
PORT 8	128F-2	PORT 20	130-4	PORT 32	138.1-2	PORT 44	138-14
PORT 9	171B-1	PORT 21	130-5	PORT 33	138.1-3	PORT 45	138-15
PORT 10	171B-2	PORT 22	130-6	PORT 34	138.1-4	PORT 46	138-16
PORT 11	171B-3	PORT 23	**130-7**	PORT 35	138.1-5	PORT 47	138-17
PORT 12	171B-4	PORT 24	130-8	PORT 36	138.1-6	PORT 48	138-18

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # 169 | PATCH PANEL # : C

BUILDING # : 113 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	148-1	PORT 13	160-1	PORT 25	149-3	PORT 37	152-11
PORT 2	148-2	PORT 14	160-2	PORT 26	149-4	PORT 38	152-12
PORT 3	161-1	PORT 15	159-1	PORT 27	152-1	PORT 39	152-13
PORT 4	161-2	PORT 16	159-2	PORT 28	152-2	PORT 40	152-14
PORT 5	161-3	PORT 17	158-1	PORT 29	152-3	PORT 41	152-15
PORT 6	161-4	PORT 18	158-2	PORT 30	152-4	PORT 42	152-16
PORT 7	161-5	PORT 19	156-1	PORT 31	152-5	PORT 43	
PORT 8	161-6	PORT 20	156-2	PORT 32	152-6	PORT 44	
PORT 9	161-7	PORT 21	155-1	PORT 33	152-7	PORT 45	
PORT 10	161-8	PORT 22	155-2	PORT 34	152-8	PORT 46	
PORT 11	164A-1	PORT 23	149-1	PORT 35	152-9	PORT 47	
PORT 12	164A-2	PORT 24	149-2	PORT 36	152-10	PORT 48	

Revisions:	Date:

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VA U.S. Department of Veterans Affairs

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BUILDING NUMBER:

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5/25/2022 11:07:57 AM
BIM 360://21112_VA Medical Center - Ft Meade-SD/SERIES_DETAILS_P20.rvt
VA FORM 08 - 6231

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # 192 | PATCH PANEL # : A

BUILDING # : 113 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	191-1	PORT 13	191E -1	PORT 25	189G-1	PORT 37	189A-1
PORT 2	191-2	PORT 14	191E -2	PORT 26	189G-2	PORT 38	189A-2
PORT 3	191-3	PORT 15	191E -3	PORT 27	188P-1	PORT 39	188O-1
PORT 4	191-4	PORT 16	191E -4	PORT 28	188P-2	PORT 40	188O-2
PORT 5	191-5	PORT 17	191A-1	PORT 29	189E -1	PORT 41	188N-1
PORT 6	191-6	PORT 18	191A-2	PORT 30	189E -2	PORT 42	188N-2
PORT 7	191-7	PORT 19	191B-1	PORT 31	189D-1	PORT 43	188C-1
PORT 8	191-8	PORT 20	191B-2	PORT 32	189D-2	PORT 44	188C-2
PORT 9	191-9	PORT 21	190-1	PORT 33	189C-1	PORT 45	188C-3
PORT 10	191-10	PORT 22	190-2	PORT 34	189C-2	PORT 46	188C-4
PORT 11	191-11	PORT 23	189J-1	PORT 35	189B-1	PORT 47	188P-1
PORT 12	191-12	PORT 24	189J-2	PORT 36	189B-2	PORT 48	188P-2

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # 192 | PATCH PANEL # : B

BUILDING # : 113 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	189-1	PORT 13	188L-1	PORT 25	184-1	PORT 37	187I-1
PORT 2	189-2	PORT 14	188L-2	PORT 26	184-2	PORT 38	187I-2
PORT 3	189-3	PORT 15	188M-1	PORT 27	187A-1	PORT 39	C100P-7
PORT 4	189-4	PORT 16	188M-2	PORT 28	187A-2	PORT 40	C100P-8
PORT 5	189M-1	PORT 17	188L-3	PORT 29	C100Q-1	PORT 41	187DA-1
PORT 6	189M-2	PORT 18	188L-4	PORT 30	C100Q-2	PORT 42	187DA-2
PORT 7	189L-1	PORT 19	188L-5	PORT 31	C100P-1	PORT 43	187DA-3
PORT 8	189L-2	PORT 20	188L-6	PORT 32	C100P-2	PORT 44	187DA-4
PORT 9	189L-3	PORT 21	188H-1	PORT 33	C100P-3	PORT 45	187L-1
PORT 10	189L-4	PORT 22	188H-2	PORT 34	C100P-4	PORT 46	187L-2
PORT 11	189L-5	PORT 23	188F-1	PORT 35	C100P-5	PORT 47	187F-3
PORT 12	189L-6	PORT 24	188F-2	PORT 36	C100P-6	PORT 48	187F-4

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # 192 | PATCH PANEL # : C

BUILDING # : 113 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	187G-1	PORT 13	187P-5	PORT 25	183K-3	PORT 37	183S-1
PORT 2	187G-2	PORT 14	187P-6	PORT 26	183K-4	PORT 38	183S-2
PORT 3	187S-1	PORT 15	183J-1	PORT 27	183L-1	PORT 39	183Q-1
PORT 4	187S-2	PORT 16	183J-2	PORT 28	183L-2	PORT 40	183Q-2
PORT 5	187R-1	PORT 17	183J-3	PORT 29	183M-1	PORT 41	183R-1
PORT 6	187R-2	PORT 18	183J-4	PORT 30	183M-2	PORT 42	183R-2
PORT 7	187Q-1	PORT 19	183J-5	PORT 31	183N-1	PORT 43	183D-1
PORT 8	187Q-2	PORT 20	183J-6	PORT 32	183N-2	PORT 44	183D-2
PORT 9	187P-1	PORT 21	183J-7	PORT 33	183O-1	PORT 45	183E -1
PORT 10	187P-2	PORT 22	183J-8	PORT 34	183O-2	PORT 46	183E -2
PORT 11	187P-3	PORT 23	183K-1	PORT 35	183P-1	PORT 47	183G-1
PORT 12	187P-4	PORT 24	183K-2	PORT 36	183P-2	PORT 48	183G-2

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # 192 | PATCH PANEL # : D

BUILDING # : 113 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	C100G-9	PORT 13	1844-1	PORT 25	C100G-13	PORT 37	C100G-25
PORT 2	C100G-10	PORT 14	1844-2	PORT 26	C100G-14	PORT 38	C100G-26
PORT 3	183H-1	PORT 15	1844-3	PORT 27	C100G-15	PORT 39	182X-1
PORT 4	183H-2	PORT 16	1844-4	PORT 28	C100G-16	PORT 40	182X-2
PORT 5	183H-3	PORT 17	185-1	PORT 29	C100G-17	PORT 41	182X-3
PORT 6	183H-4	PORT 18	185-2	PORT 30	C100G-18	PORT 42	182X-4
PORT 7	183F-1	PORT 19	183I-1	PORT 31	C100G-19	PORT 43	182U-1
PORT 8	183F-2	PORT 20	183I-2	PORT 32	C100G-20	PORT 44	182U-2
PORT 9	183C-1	PORT 21	183I-3	PORT 33	C100G-21	PORT 45	182T-1
PORT 10	183C-2	PORT 22	183I-4	PORT 34	C100G-22	PORT 46	182T-2
PORT 11	183.1-1	PORT 23	C100G-11	PORT 35	C100G-23	PORT 47	182Q-1
PORT 12	183.1-2	PORT 24	C100G-12	PORT 36	C100G-24	PORT 48	182Q-2

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # 192 | PATCH PANEL # : E

BUILDING # : 113 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	182P-1	PORT 13	182R-13	PORT 25	182E -1	PORT 37	184-1
PORT 2	182P-2	PORT 14	182R-14	PORT 26	182E -2	PORT 38	184-2
PORT 3	182P-3	PORT 15	182S-15	PORT 27	182H-1	PORT 39	B04-1
PORT 4	182P-4	PORT 16	182S-16	PORT 28	182H-2	PORT 40	B04-2
PORT 5	182L-5	PORT 17	B04J-1	PORT 29	182I-1	PORT 41	180-1
PORT 6	182L-6	PORT 18	B04J-2	PORT 30	182I-2	PORT 42	180-2
PORT 7	182L-7	PORT 19	B04J-3	PORT 31	182G-1	PORT 43	179-1
PORT 8	182L-8	PORT 20	B04J-4	PORT 32	182G-2	PORT 44	179-2
PORT 9	182L-9	PORT 21	B04J-5	PORT 33	182F-1	PORT 45	178-1
PORT 10	182L-10	PORT 22	B04J-6	PORT 34	182F-2	PORT 46	178-2
PORT 11	182O-11	PORT 23	C100G-27	PORT 35	182C-1	PORT 47	178-3
PORT 12	182O-12	PORT 24	C100G-28	PORT 36	182C-2	PORT 48	178-4

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # 192 | PATCH PANEL # : A

BUILDING # : 113 | RACK # : 2

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	178-5	PORT 13	176D-7	PORT 25	176B-3	PORT 37	176G-1
PORT 2	178-6	PORT 14	176D-8	PORT 26	176B-4	PORT 38	176G-2
PORT 3	178-7	PORT 15	176D-9	PORT 27	176A-1	PORT 39	176G-3
PORT 4	178-8	PORT 16	176D-10	PORT 28	176A-2	PORT 40	176G-4
PORT 5	178-9	PORT 17	176D-11	PORT 29	176A-3	PORT 41	176G-5
PORT 6	178-10	PORT 18	176D-12	PORT 30	176A-4	PORT 42	176G-6
PORT 7	176C-1	PORT 19	176D-13	PORT 31	176E -1	PORT 43	176H-1
PORT 8	176C-2	PORT 20	176D-14	PORT 32	176E -2	PORT 44	176H-2
PORT 9	176C-3	PORT 21	176D-15	PORT 33	176E -3	PORT 45	176H-3
PORT 10	176C-4	PORT 22	176D-16	PORT 34	176E -4	PORT 46	176H-4
PORT 11	176C-5	PORT 23	**176B-1**	PORT 35	176F-1	PORT 47	176H-5
PORT 12	176C-6	PORT 24	176B-2	PORT 36	176F-2	PORT 48	176H-6

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # 192 | PATCH PANEL # : B

BUILDING # : 113 | RACK # : 2

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	175A-1	PORT 13	173A-1	PORT 25	171B-1	PORT 37	128A-3
PORT 2	175A-2	PORT 14	173A-2	PORT 26	171B-2	PORT 38	128A-4
PORT 3	175A-3	PORT 15	172-1	PORT 27	171B-3	PORT 39	127-1
PORT 4	175A-4	PORT 16	172-2	PORT 28	171B-4	PORT 40	127-2
PORT 5	175A-5	PORT 17	172-3	PORT 29	128C-1	PORT 41	126-1
PORT 6	175A-6	PORT 18	172-4	PORT 30	128C-2	PORT 42	126-2
PORT 7	175A-7	PORT 19	172-5	PORT 31	128B-1	PORT 43	126-3
PORT 8	175A-8	PORT 20	172-6	PORT 32	128B-2	PORT 44	126-4
PORT 9	175-1	PORT 21	171-1	PORT 33	128B-3	PORT 45	126-5
PORT 10	175-2	PORT 22	171-2	PORT 34	128B-4	PORT 46	126-6
PORT 11	173-1	PORT 23	171C-1	PORT 35	128A-1	PORT 47	126-7
PORT 12	173-2	PORT 24	171C-2	PORT 36	128A-2	PORT 48	126-8

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # 192 | PATCH PANEL # : C

BUILDING # : 113 | RACK # : 2

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	123B-1	PORT 13	122-1	PORT 25	119-5	PORT 37	119-17
PORT 2	123B-2	PORT 14	122-2	PORT 26	119-6	PORT 38	119-18
PORT 3	123-1	PORT 15	121-1	PORT 27	119-7	PORT 39	118-1
PORT 4	123-2	PORT 16	121-2	PORT 28	119-8	PORT 40	118-2
PORT 5	123A-1	PORT 17	119A-1	PORT 29	119-9	PORT 41	118-3
PORT 6	123A-2	PORT 18	119A-2	PORT 30	119-10	PORT 42	118-4
PORT 7	123A-3	PORT 19	119A-3	PORT 31	119-11	PORT 43	118-5
PORT 8	123A-4	PORT 20	119A-4	PORT 32	119-12	PORT 44	118-6
PORT 9	123A-5	PORT 21	119-1	PORT 33	119-13	PORT 45	117-1
PORT 10	123A-6	PORT 22	119-2	PORT 34	119-14	PORT 46	117-2
PORT 11	123A-7	PORT 23	119-3	PORT 35	119-15	PORT 47	117-3
PORT 12	123A-8	PORT 24	119-4	PORT 36	119-16	PORT 48	117-4

Revisions:	Date:

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VA U.S. Department of Veterans Affairs

DRAWING TITLE: NEW PATCH PANEL SCHEDULE - BUILDING 113	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER
		ISSUE DATE: 05/25/2022 · CHECKED BY: JAM · DRAWN BY: LKA, CK	DRAWING NUMBER: TK-032

5/25/2022 11:08:01 AM

BIM 360/21112_VA Medical Center - Ft Meade-SD/SERIES_DETAILS_R20.rvt

VA FORM 08 - 6231

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # 192 | PATCH PANEL # : D

BUILDING # : 113 | RACK # : 2

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	117-5	PORT 13	115-5	PORT 25	109-1	PORT 37	104-1
PORT 2	117-6	PORT 14	115-6	PORT 26	109-2	PORT 38	104-2
PORT 3	116-1	PORT 15	114-1	PORT 27	107-1	PORT 39	102/103 -1
PORT 4	116-2	PORT 16	114-2	PORT 28	107-2	PORT 40	102/103-2
PORT 5	116-3	PORT 17	114-3	PORT 29	107-3	PORT 41	102/103-3
PORT 6	116-4	PORT 18	114-4	PORT 30	107-4	PORT 42	102/103-4
PORT 7	116-5	PORT 19	114-5	PORT 31	106-1	PORT 43	102/103-5
PORT 8	116-6	PORT 20	114-6	PORT 32	106-2	PORT 44	102/103-6
PORT 9	115-1	PORT 21	110-1	PORT 33	105-1	PORT 45	101-1
PORT 10	115-2	PORT 22	110-2	PORT 34	105-2	PORT 46	101-2
PORT 11	115-3	PORT 23	110-3	PORT 35	105-3	PORT 47	101-3
PORT 12	115-4	PORT 24	110-4	PORT 36	105-4	PORT 48	101-4

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # 192 | PATCH PANEL # : E

BUILDING # : 113 | RACK # : 2

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	191 -13	PORT 13		PORT 25		PORT 37	
PORT 2	191-14	PORT 14		PORT 26		PORT 38	
PORT 3		PORT 15		PORT 27		PORT 39	
PORT 4		PORT 16		PORT 28		PORT 40	
PORT 5		PORT 17		PORT 29		PORT 41	
PORT 6		PORT 18		PORT 30		PORT 42	
PORT 7		PORT 19		PORT 31		PORT 43	
PORT 8		PORT 20		PORT 32		PORT 44	
PORT 9		PORT 21		PORT 33		PORT 45	
PORT 10		PORT 22		PORT 34		PORT 46	
PORT 11		PORT 23		PORT 35		PORT 47	
PORT 12		PORT 24		PORT 36		PORT 48	

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # 104 | PATCH PANEL # : A

BUILDING # : 137 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	100-1	PORT 13		PORT 25		PORT 37	
PORT 2	100-2	PORT 14		PORT 26		PORT 38	
PORT 3	100-3	PORT 15		PORT 27		PORT 39	
PORT 4	100-4	PORT 16		PORT 28		PORT 40	
PORT 5		PORT 17		PORT 29		PORT 41	
PORT 6		PORT 18		PORT 30		PORT 42	
PORT 7		PORT 19		PORT 31		PORT 43	
PORT 8		PORT 20		PORT 32		PORT 44	
PORT 9		PORT 21		PORT 33		PORT 45	
PORT 10		PORT 22		PORT 34		PORT 46	
PORT 11		PORT 23		PORT 35		PORT 47	
PORT 12		PORT 24		PORT 36		PORT 48	

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # 122B | PATCH PANEL # : A

BUILDING # : 145 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	123-1	PORT 13	128-1	PORT 25	134-1	PORT 37	137-3
PORT 2	123-2	PORT 14	128-2	PORT 26	134-2	PORT 38	137-4
PORT 3	125-1	PORT 15	129-1	PORT 27	134-3	PORT 39	137-5
PORT 4	125-2	PORT 16	129-2	PORT 28	134-4	PORT 40	137-6
PORT 5	125-3	PORT 17	129-3	PORT 29	136-1	PORT 41	137-7
PORT 6	125-4	PORT 18	129-4	PORT 30	136-2	PORT 42	137-8
PORT 7	126-1	PORT 19	129-1	PORT 31	136-3	PORT 43	137-9
PORT 8	126-2	PORT 20	129-2	PORT 32	136-4	PORT 44	137-10
PORT 9	127-1	PORT 21	130-1	PORT 33	136-5	PORT 45	138-1
PORT 10	127-2	PORT 22	130-2	PORT 34	136-6	PORT 46	138-2
PORT 11	127-3	PORT 23	134-1	PORT 35	137-1	PORT 47	139A-1
PORT 12	127-4	PORT 24	134-2	PORT 36	137-2	PORT 48	139A-2

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # 122B | PATCH PANEL # : B

BUILDING # : 145 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	139A-1	PORT 13	103-1	PORT 25	126-1	PORT 37	
PORT 2	139A-2	PORT 14	103-2	PORT 26	126-2	PORT 38	
PORT 3	139A-3	PORT 15	120A-1	PORT 27		PORT 39	
PORT 4	139A-4	PORT 16	120A-2	PORT 28		PORT 40	
PORT 5	140-1	PORT 17	120A-3	PORT 29		PORT 41	
PORT 6	140-2	PORT 18	120A-4	PORT 30		PORT 42	
PORT 7	122A-1	PORT 19	120-1	PORT 31		PORT 43	
PORT 8	122A-2	PORT 20	120-2	PORT 32		PORT 44	
PORT 9	104-1	PORT 21	103-1	PORT 33		PORT 45	
PORT 10	104-2	PORT 22	103-2	PORT 34		PORT 46	
PORT 11	104-3	PORT 23	103-3	PORT 35		PORT 47	
PORT 12	104-4	PORT 24	103-4	PORT 36		PORT 48	

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # 122B | PATCH PANEL # : A

BUILDING # : 145 | RACK # : 2

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	104-1	PORT 13	108-1	PORT 25	111-3	PORT 37	115A-3
PORT 2	104-2	PORT 14	108-2	PORT 26	111-4	PORT 38	115A-4
PORT 3	104-3	PORT 15	108-3	PORT 27	111-5	PORT 39	115B-1
PORT 4	104-4	PORT 16	108-4	PORT 28	111-6	PORT 40	115B-2
PORT 5	105-1	PORT 17	108-5	PORT 29	111A-1	PORT 41	116-1
PORT 6	105-2	PORT 18	108-6	PORT 30	111A-2	PORT 42	116-2
PORT 7	106-1	PORT 19	109-1	PORT 31	114-1	PORT 43	116-3
PORT 8	106-2	PORT 20	109-2	PORT 32	114-2	PORT 44	116-4
PORT 9	107-1	PORT 21	110-1	PORT 33	115-1	PORT 45	116-5
PORT 10	107-2	PORT 22	110-2	PORT 34	115-2	PORT 46	116-6
PORT 11	108-1	PORT 23	111-1	PORT 35	115A-1	PORT 47	117-1
PORT 12	108-2	PORT 24	111-2	PORT 36	115A-2	PORT 48	117-2

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # 229A | PATCH PANEL # : A

BUILDING # : 145 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	228E -1	PORT 13	230-5	PORT 25	233-1	PORT 37	236B-1
PORT 2	228E -2	PORT 14	230-6	PORT 26	233-2	PORT 38	236B-2
PORT 3	228E -3	PORT 15	230-7	PORT 27	234-1	PORT 39	236B-3
PORT 4	228E -4	PORT 16	230-8	PORT 28	234-2	PORT 40	236B-4
PORT 5	228E -5	PORT 17	230-9	PORT 29	235-1	PORT 41	239A-1
PORT 6	228E -6	PORT 18	230-10	PORT 30	235-2	PORT 42	239A-2
PORT 7	228E -7	PORT 19	230-11	PORT 31	235-1	PORT 43	239A-3
PORT 8	228E -8	PORT 20	230-12	PORT 32	235-2	PORT 44	239A-4
PORT 9	230-1	PORT 21	230-13	PORT 33	236A-1	PORT 45	239B-1
PORT 10	230-2	PORT 22	230-14	PORT 34	236A-2	PORT 46	239B-2
PORT 11	230-3	PORT 23	232-1	PORT 35	236A-3	PORT 47	239C-1
PORT 12	230-4	PORT 24	232-2	PORT 36	236A-4	PORT 48	239C-2

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # 229A | PATCH PANEL # : B

BUILDING # : 145 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	239D-1	PORT 13	247-1	PORT 25	248-1	PORT 37	252-1
PORT 2	239D-2	PORT 14	247-2	PORT 26	248-2	PORT 38	252-2
PORT 3	239D-3	PORT 15	247-3	PORT 27	248-3	PORT 39	254-1
PORT 4	239D-4	PORT 16	247-4	PORT 28	248-4	PORT 40	254-2
PORT 5	240-1	PORT 17	247-5	PORT 29	248-5	PORT 41	200-1
PORT 6	240-2	PORT 18	247-6	PORT 30	248-6	PORT 42	200-2
PORT 7	241-1	PORT 19	247-7	PORT 31	248-7	PORT 43	200-3
PORT 8	241-2	PORT 20	247-8	PORT 32	248-8	PORT 44	200-4
PORT 9	242-1	PORT 21	247B-1	PORT 33	250-1	PORT 45	202-1
PORT 10	242-2	PORT 22	247B-2	PORT 34	250-2	PORT 46	202-2
PORT 11	245-1	PORT 23	247C-1	PORT 35	251-1	PORT 47	203/204-1
PORT 12	245-2	PORT 24	247C-2	PORT 36	251-2	PORT 48	203/204-2

Revisions:	Date:

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JEREMY A. MAXIE
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REGISTERED PROFESSIONAL ENGINEER

PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: NEW PATCH PANEL SCHEDULE - BUILDINGS 113, 137 &145	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER
		ISSUE DATE: 05/25/2022 / CHECKED BY: JAM / DRAWN BY: LKA, CK	DRAWING NUMBER: TK-033

VA FORM 08 - 6231

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48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # 229A | PATCH PANEL # : A

BUILDING # : 145 | RACK # : 2

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	203/204-3	PORT 13	214-1	PORT 25	217C1-1	PORT 37	220-1
PORT 2	203/204-4	PORT 14	214-2	PORT 26	217C1-2	PORT 38	220-2
PORT 3	205-1	PORT 15	215-1	PORT 27	217C1-3	PORT 39	220-3
PORT 4	205-2	PORT 16	215-2	PORT 28	217C1-4	PORT 40	220-4
PORT 5	206-1	PORT 17	216-1	PORT 29	217C2-1	PORT 41	221-1
PORT 6	206-2	PORT 18	216-2	PORT 30	217C2-2	PORT 42	221-2
PORT 7	206-3	PORT 19	217A-1	PORT 31	217C2-3	PORT 43	222-3
PORT 8	206-4	PORT 20	217A-2	PORT 32	217C2-4	PORT 44	222-4
PORT 9	209-1	PORT 21	217A-3	PORT 33	217D-1	PORT 45	224-1
PORT 10	209-2	PORT 22	217A-4	PORT 34	217D-2	PORT 46	224-2
PORT 11	209-3	PORT 23	217B-1	PORT 35	217D-3	PORT 47	224-3
PORT 12	209-4	PORT 24	217B-2	PORT 36	217D-4	PORT 48	224-4

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # 229A | PATCH PANEL # : B

BUILDING # : 145 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	341D-1	PORT 13	344-1	PORT 25	302-1	PORT 37	309A-3
PORT 2	341D-2	PORT 14	344-2	PORT 26	302-2	PORT 38	309A-4
PORT 3	341D-3	PORT 15	353-1	PORT 27	303/304-1	PORT 39	309B-1
PORT 4	341D-4	PORT 16	353-2	PORT 28	303/304-2	PORT 40	309B-2
PORT 5	341D-5	PORT 17	354-1	PORT 29	303/304-3	PORT 41	309B-3
PORT 6	341D-6	PORT 18	354-2	PORT 30	303/304-4	PORT 42	309B-4
PORT 7	341D-7	PORT 19	355-1	PORT 31	306-1	PORT 43	309C-1
PORT 8	341D-8	PORT 20	355-2	PORT 32	306-2	PORT 44	309C-2
PORT 9	342-1	PORT 21	355-3	PORT 33	305A-1	PORT 45	309C-3
PORT 10	342-2	PORT 22	355-4	PORT 34	305A-2	PORT 46	309C-4
PORT 11	343-1	PORT 23	300-1	PORT 35	309A-1	PORT 47	310A-1
PORT 12	343-2	PORT 24	300-2	PORT 36	309A-2	PORT 48	310A-2

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # 229A | PATCH PANEL # : D

BUILDING # : 145 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	323-3	PORT 13	327-3	PORT 25	327A3-1	PORT 37	
PORT 2	323-4	PORT 14	327-4	PORT 26	327A3-2	PORT 38	
PORT 3	326-1	PORT 15	327-5	PORT 27		PORT 39	
PORT 4	326-2	PORT 16	327-6	PORT 28		PORT 40	
PORT 5	326-3	PORT 17	317A-1	PORT 29		PORT 41	
PORT 6	326-4	PORT 18	327A-2	PORT 30		PORT 42	
PORT 7	326-5	PORT 19	327A1-1	PORT 31		PORT 43	
PORT 8	326-6	PORT 20	327A1-2	PORT 32		PORT 44	
PORT 9	326-7	PORT 21	327A1-3	PORT 33		PORT 45	
PORT 10	326-8	PORT 22	327A1-4	PORT 34		PORT 46	
PORT 11	327-1	PORT 23	327A2-1	PORT 35		PORT 47	
PORT 12	327-2	PORT 24	327A2-2	PORT 36		PORT 48	

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # A114 | PATCH PANEL # : A

BUILDING # : 148 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	A118D-1	PORT 13	A118H-3	PORT 25	A118-1	PORT 37	A119.2-1
PORT 2	A118D-2	PORT 14	A118H-4	PORT 26	A118-2	PORT 38	A119.2-2
PORT 3	A118D-3	PORT 15	A118I-1	PORT 27	A117-1	PORT 39	A122A-1
PORT 4	A118D-4	PORT 16	A118I-2	PORT 28	A117-2	PORT 40	A122A-2
PORT 5	A118E-1	PORT 17	A118A-1	PORT 29	A119-1	PORT 41	A222-1
PORT 6	A118E-2	PORT 18	A118A-2	PORT 30	A119-2	PORT 42	A222-2
PORT 7	A118F-1	PORT 19	A118A-3	PORT 31	A118HA-1	PORT 43	A122B-1
PORT 8	A118F-2	PORT 20	A118A-4	PORT 32	A118HA-2	PORT 44	A122B-2
PORT 9	A118G-1	PORT 21	A118B-1	PORT 33	A119.1-1	PORT 45	A122C-1
PORT 10	A118G-2	PORT 22	A118B-2	PORT 34	A119.1-2	PORT 46	A122C-2
PORT 11	A118H-1	PORT 23	A118C-1	PORT 35	A119.1-3	PORT 47	A123-1
PORT 12	A118H-2	PORT 24	A118C-2	PORT 36	A119.1-4	PORT 48	A123-2

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # 229A | PATCH PANEL # : A

BUILDING # : 145 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	330-1	PORT 13	332-1	PORT 25	337-1	PORT 37	341A-1
PORT 2	330-2	PORT 14	332-2	PORT 26	337-2	PORT 38	341A-2
PORT 3	330-3	PORT 15	332-3	PORT 27	337-3	PORT 39	341A-3
PORT 4	330-4	PORT 16	332-4	PORT 28	337-4	PORT 40	341A-4
PORT 5	331-1	PORT 17	332-5	PORT 29	337-5	PORT 41	341B-1
PORT 6	331-2	PORT 18	332-6	PORT 30	337-6	PORT 42	341B-2
PORT 7	331-3	PORT 19	332-7	PORT 31	337-7	PORT 43	341B-3
PORT 8	331-4	PORT 20	332-8	PORT 32	337-8	PORT 44	341B-4
PORT 9	331-5	PORT 21	335-1	PORT 33	338-1	PORT 45	341B-5
PORT 10	331-6	PORT 22	335-2	PORT 34	338-2	PORT 46	341B-6
PORT 11	331-7	PORT 23	336-1	PORT 35	338-3	PORT 47	341C-1
PORT 12	331-8	PORT 24	336-2	PORT 36	338-4	PORT 48	341C-2

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # 229A | PATCH PANEL # : C

BUILDING # : 145 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	307-1	PORT 13	310A-1	PORT 25	DENTAL-7	PORT 37	318-1
PORT 2	307-2	PORT 14	310A-2	PORT 26	DENTAL-8	PORT 38	318-2
PORT 3	308-1	PORT 15	313B-1	PORT 27	DENTAL-9	PORT 39	319-1
PORT 4	308-2	PORT 16	313B-2	PORT 28	DENTAL-10	PORT 40	319-2
PORT 5	308-3	PORT 17	313B-3	PORT 29	DENTAL-11	PORT 41	319-3
PORT 6	308-4	PORT 18	313B-4	PORT 30	DENTAL-12	PORT 42	319-4
PORT 7	308-5	PORT 19	DENTAL-1	PORT 31	314-1	PORT 43	322-1
PORT 8	308-6	PORT 20	DENTAL-2	PORT 32	314-2	PORT 44	322-2
PORT 9	308-7	PORT 21	DENTAL-3	PORT 33	314-3	PORT 45	322-3
PORT 10	308-8	PORT 22	DENTAL-4	PORT 34	314-4	PORT 46	322-4
PORT 11	310B-1	PORT 23	DENTAL-5	PORT 35	315-1	PORT 47	323-1
PORT 12	310B-2	PORT 24	DENTAL-6	PORT 36	315-2	PORT 48	323-2

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # B105 | PATCH PANEL # : A

BUILDING # : 146 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	HC1G-1	PORT 13	123A-1	PORT 25	120A-1	PORT 37	
PORT 2	HC1G-2	PORT 14	123A-2	PORT 26	120A-2	PORT 38	
PORT 3	HC1G-3	PORT 15	123A1-1	PORT 27		PORT 39	
PORT 4	HC1G-4	PORT 16	123A1-2	PORT 28		PORT 40	
PORT 5	HC1G-5	PORT 17	123A1-3	PORT 29		PORT 41	
PORT 6	HC1G-6	PORT 18	123A1-4	PORT 30		PORT 42	
PORT 7	107A-1	PORT 19	116B-1	PORT 31		PORT 43	
PORT 8	107A-2	PORT 20	116B-2	PORT 32		PORT 44	
PORT 9	100-1	PORT 21	116-1	PORT 33		PORT 45	
PORT 10	100-2	PORT 22	116-2	PORT 34		PORT 46	
PORT 11	106-1	PORT 23	121-1	PORT 35		PORT 47	
PORT 12	106-2	PORT 24	121-2	PORT 36		PORT 48	

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # A114 | PATCH PANEL # : B

BUILDING # : 148 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	A124-1	PORT 13	A128-5	PORT 25	A103C-1	PORT 37	A103A-1
PORT 2	A124-2	PORT 14	A128-6	PORT 26	A103C-2	PORT 38	A103A-2
PORT 3	A125-1	PORT 15	A128-7	PORT 27	A102-1	PORT 39	AM101-1
PORT 4	A125-2	PORT 16	A128-8	PORT 28	A102-2	PORT 40	AM101-2
PORT 5	A126-1	PORT 17	A129-2	PORT 29	A102-3	PORT 41	C108-1
PORT 6	A126-2	PORT 18	A129-2	PORT 30	A102-4	PORT 42	C108-2
PORT 7	A127-1	PORT 19	A130-1	PORT 31	A102-5	PORT 43	C108-3
PORT 8	A127-2	PORT 20	A130-2	PORT 32	A102-6	PORT 44	C108-4
PORT 9	A128-1	PORT 21	A102A-1	PORT 33	A103-1	PORT 45	C108-5
PORT 10	A128-2	PORT 22	A102A-2	PORT 34	A103-2	PORT 46	C108-6
PORT 11	A128-3	PORT 23	A102B-1	PORT 35	A103-3	PORT 47	A108D-1
PORT 12	A128-4	PORT 24	A102B-2	PORT 36	A103-4	PORT 48	A108D-2

Revisions:	Date:

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STATE OF ALASKA — JEREMY A. MAXIE — EE-113847 — REGISTERED PROFESSIONAL ENGINEER

PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

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VA FORM 08 - 6231

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # A114 | PATCH PANEL # : C

BUILDING # : 148 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	A108D-3	PORT 13	A109-1	PORT 25	A108E-3	PORT 37	A106C-5
PORT 2	A108D-4	PORT 14	A109-2	PORT 26	A108E-4	PORT 38	A106C-6
PORT 3	A108C-1	PORT 15	A106-1	PORT 27	A108E-5	PORT 39	A106D-1
PORT 4	A108C-2	PORT 16	A106-2	PORT 28	A108E-6	PORT 40	A106D-2
PORT 5	A108B-1	PORT 17	A106-3	PORT 29	A108E-7	PORT 41	A106D-3
PORT 6	A108B-2	PORT 18	A106-4	PORT 30	A108E-8	PORT 42	A106D-4
PORT 7	A108A-1	PORT 19	A106-5	PORT 31	A105-1	PORT 43	A106D-5
PORT 8	A108A-2	PORT 20	A106-6	PORT 32	A105-2	PORT 44	A106D-6
PORT 9	A108A-3	PORT 21	A106-7	PORT 33	A106C-1	PORT 45	A106E-1
PORT 10	A108A-4	PORT 22	A106-8	PORT 34	A106C-2	PORT 46	A106E-2
PORT 11	A108-1	PORT 23	A108E-1	PORT 35	A106C-3	PORT 47	A106E-3
PORT 12	A108-2	PORT 24	A108E-2	PORT 36	A106C-4	PORT 48	A106E-4

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # A114 | PATCH PANEL # : D

BUILDING # : 148 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	A106E.1-1	PORT 13	A111B-1	PORT 25	C102A-1	PORT 37	B101-3
PORT 2	A106E.1-2	PORT 14	A111B-2	PORT 26	C102A-2	PORT 38	B101-4
PORT 3	A106F-1	PORT 15	A111B-3	PORT 27	C102A-3	PORT 39	B146-1
PORT 4	A106F-2	PORT 16	A111B-4	PORT 28	C102A-4	PORT 40	B146-2
PORT 5	A106F-3	PORT 17	A112-1	PORT 29	C102-1	PORT 41	B146-3
PORT 6	A106F-4	PORT 18	A112-2	PORT 30	C102-2	PORT 42	B146-4
PORT 7	A106G-1	PORT 19	A112-3	PORT 31	C100-1	PORT 43	B103-1
PORT 8	A106G-2	PORT 20	A112-4	PORT 32	C100-2	PORT 44	B103-2
PORT 9	A109-3	PORT 21	A112-5	PORT 33	B147-1	PORT 45	B103-3
PORT 10	A109-4	PORT 22	A112-6	PORT 34	B147-2	PORT 46	B103-4
PORT 11	A111D-1	PORT 23	A113-1	PORT 35	B101-1	PORT 47	B102-1
PORT 12	A111D-2	PORT 24	A113-2	PORT 36	B101-2	PORT 48	B102-2

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # A114 | PATCH PANEL # : E

BUILDING # : 148 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	B102-3	PORT 13	B106-1	PORT 25	B141-3	PORT 37	B113-3
PORT 2	B102-4	PORT 14	B106-2	PORT 26	B141-4	PORT 38	B113-4
PORT 3	B104-1	PORT 15	B107-1	PORT 27	B108-1	PORT 39	B115-1
PORT 4	B104-2	PORT 16	B107-2	PORT 28	B108-2	PORT 40	B115-2
PORT 5	B104-3	PORT 17	B107-3	PORT 29	B108-3	PORT 41	B115-3
PORT 6	B104-4	PORT 18	B107-4	PORT 30	B108-4	PORT 42	B115-4
PORT 7	B145-1	PORT 19	B143-1	PORT 31	B109-1	PORT 43	B117-1
PORT 8	B145-2	PORT 20	B143-2	PORT 32	B109-2	PORT 44	B117-2
PORT 9	B145-3	PORT 21	B143-3	PORT 33	B109-3	PORT 45	B117-3
PORT 10	B145-4	PORT 22	B143-4	PORT 34	B109-4	PORT 46	B117-4
PORT 11	B105-1	PORT 23	B141-1	PORT 35	B113-1	PORT 47	B117-5
PORT 12	B105-2	PORT 24	B141-2	PORT 36	B113-2	PORT 48	B117-6

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # C106A | PATCH PANEL # : A

BUILDING # : 148 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	B118-1	PORT 13	B123-1	PORT 25	B126-1	PORT 37	B128.1-1
PORT 2	B118-2	PORT 14	B123-2	PORT 26	B126-2	PORT 38	B128.1-2
PORT 3	B118-3	PORT 15	B123-3	PORT 27	B126-3	PORT 39	B128.1-3
PORT 4	B118-4	PORT 16	B123-4	PORT 28	B126-4	PORT 40	B128.1-4
PORT 5	B119-1	PORT 17	B124-1	PORT 29	B126-5	PORT 41	B129-1
PORT 6	B119-2	PORT 18	B124-2	PORT 30	B126-6	PORT 42	B129-2
PORT 7	B119-3	PORT 19	B124-3	PORT 31	B127-1	PORT 43	B129-3
PORT 8	B119-4	PORT 20	B124-4	PORT 32	B127-2	PORT 44	B129-4
PORT 9	B121-1	PORT 21	B125-1	PORT 33	B128-1	PORT 45	B130-1
PORT 10	B121-2	PORT 22	B125-2	PORT 34	B128-2	PORT 46	B130-2
PORT 11	B121-3	PORT 23	B125-3	PORT 35	B128-3	PORT 47	B131-1
PORT 12	B121-4	PORT 24	B125-4	PORT 36	B128-4	PORT 48	B131-2

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # C106A | PATCH PANEL # : B

BUILDING # : 148 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	B132-1	PORT 13	B134-3	PORT 25	B137-1	PORT 37	D109-1
PORT 2	B132-2	PORT 14	B134-4	PORT 26	B137-2	PORT 38	D109-2
PORT 3	B132-3	PORT 15	B135-1	PORT 27	B137-3	PORT 39	D109-3
PORT 4	B132-4	PORT 16	B135-2	PORT 28	B137-4	PORT 40	D109-4
PORT 5	B133-1	PORT 17	B135-3	PORT 29	D136-1	PORT 41	D109-5
PORT 6	B133-2	PORT 18	B135-4	PORT 30	D136-2	PORT 42	D109-6
PORT 7	B133-3	PORT 19	B135.1-1	PORT 31	D135-1	PORT 43	D109-7
PORT 8	B133-4	PORT 20	B135.1-2	PORT 32	D135-2	PORT 44	D109-8
PORT 9	B133.1-1	PORT 21	B135.1-3	PORT 33	D133-1	PORT 45	D109-9
PORT 10	B133.1-2	PORT 22	B135.1-4	PORT 34	D133-2	PORT 46	D109-10
PORT 11	B134-1	PORT 23	B136-1	PORT 35	D133-3	PORT 47	D109-11
PORT 12	B134-2	PORT 24	B136-2	PORT 36	D133-4	PORT 48	D109-12

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # C106A | PATCH PANEL # : C

BUILDING # : 148 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	D109-13	PORT 13	D105-1	PORT 25	D147-1	PORT 37	C106-7
PORT 2	D109-14	PORT 14	D105-2	PORT 26	D147-2	PORT 38	C106-8
PORT 3	D109A-1	PORT 15	D106-1	PORT 27	C104-1	PORT 39	C106-9
PORT 4	D109A-2	PORT 16	D106-2	PORT 28	C104-2	PORT 40	C106-10
PORT 5	D108-1	PORT 17	D143-1	PORT 29	C106B-1	PORT 41	C106-11
PORT 6	D108-2	PORT 18	D143-2	PORT 30	C106B-2	PORT 42	C106-12
PORT 7	D141-1	PORT 19	D144-1	PORT 31	C106-1	PORT 43	C108-1
PORT 8	D141-2	PORT 20	D144-2	PORT 32	C106-2	PORT 44	C108-2
PORT 9	D142-1	PORT 21	D104-1	PORT 33	C106-3	PORT 45	
PORT 10	D142-2	PORT 22	D104-2	PORT 34	C106-4	PORT 46	
PORT 11	D107-1	PORT 23	D100-1	PORT 35	C106-5	PORT 47	
PORT 12	D107-2	PORT 24	D100-2	PORT 36	C106-6	PORT 48	

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # F108 | PATCH PANEL # : A

BUILDING # : 148 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	E128-1	PORT 13	E131-1	PORT 25	E125-1	PORT 37	E121-3
PORT 2	E128-2	PORT 14	E131-2	PORT 26	E125-2	PORT 38	E121-4
PORT 3	E128-3	PORT 15	E131-3	PORT 27	E125-3	PORT 39	E120-1
PORT 4	E128-4	PORT 16	E131-4	PORT 28	E125-4	PORT 40	E120-2
PORT 5	E130-1	PORT 17	E126-1	PORT 29	E123-1	PORT 41	E120-3
PORT 6	E130-2	PORT 18	E126-2	PORT 30	E123-2	PORT 42	E120-4
PORT 7	E130-3	PORT 19	E126-3	PORT 31	E122-1	PORT 43	E119-1
PORT 8	E130-4	PORT 20	E126-4	PORT 32	E122-2	PORT 44	E119-2
PORT 9	E127-1	PORT 21	E132-1	PORT 33	E122-3	PORT 45	E119-3
PORT 10	E127-2	PORT 22	E132-2	PORT 34	E122-4	PORT 46	E119-4
PORT 11	E127-3	PORT 23	E132-3	PORT 35	E121-1	PORT 47	E118-1
PORT 12	E127-4	PORT 24	E132-4	PORT 36	E121-2	PORT 48	E118-2

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # F108 | PATCH PANEL # : B

BUILDING # : 148 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	E118-3	PORT 13	E114-3	PORT 25	E111-3	PORT 37	E100-1
PORT 2	E118-4	PORT 14	E114-4	PORT 26	E111-4	PORT 38	E100-2
PORT 3	E117-1	PORT 15	E113-1	PORT 27	E110-1	PORT 39	F100-1
PORT 4	E117-2	PORT 16	E113-2	PORT 28	E110-2	PORT 40	F100-2
PORT 5	E117-3	PORT 17	E113-3	PORT 29	E110-3	PORT 41	F104-1
PORT 6	E117-4	PORT 18	E113-4	PORT 30	E110-4	PORT 42	F104-2
PORT 7	E115-1	PORT 19	E112-1	PORT 31	E105-1	PORT 43	F102-1
PORT 8	E115-2	PORT 20	E112-2	PORT 32	E105-2	PORT 44	F102-2
PORT 9	E115-3	PORT 21	E112-3	PORT 33	E103-1	PORT 45	F101-1
PORT 10	E115-4	PORT 22	E112-4	PORT 34	E103-2	PORT 46	F101-2
PORT 11	E114-1	PORT 23	E111-1	PORT 35	E101-1	PORT 47	EM100-1
PORT 12	E114-2	PORT 24	E111-2	PORT 36	E101-2	PORT 48	EM100-2

Revisions:	Date:

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Corporate No.: AECC542

STAMP

STATE OF ALASKA — JEREMY A. MAXIE — EE-113847 — REGISTERED PROFESSIONAL ENGINEER

PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: NEW PATCH PANEL SCHEDULE - BUILDING 148	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER
		ISSUE DATE: 05/25/2022 · CHECKED BY: JAM · DRAWN BY: LKA, CK	DRAWING NUMBER: TK-035

VA FORM 08 - 6231

5/25/2022 11:08:11 AM

BIM 360://21112_VA Medical Center - Ft Meade SD/SESERIES_DETAILS_R20.rvt

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # F108 | PATCH PANEL # : C

BUILDING # : 148 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	E149-1	PORT 13	E109-3	PORT 25	E143-3	PORT 37	E137-1
PORT 2	E149-2	PORT 14	E109-4	PORT 26	E143-4	PORT 38	E137-2
PORT 3	E149-3	PORT 15	E145-1	PORT 27	E142-1	PORT 39	E137-3
PORT 4	E149-4	PORT 16	E145-2	PORT 28	E142-2	PORT 40	E137-4
PORT 5	E149-5	PORT 17	E145-3	PORT 29	E142-3	PORT 41	E136-1
PORT 6	E149-6	PORT 18	E145-4	PORT 30	E142-4	PORT 42	E136-2
PORT 7	E107-1	PORT 19	E144-1	PORT 31	E141-1	PORT 43	E136-3
PORT 8	E107-2	PORT 20	E144-2	PORT 32	E141-2	PORT 44	E136-4
PORT 9	E107-3	PORT 21	E144-3	PORT 33	E138-1	PORT 45	E135-1
PORT 10	E107-4	PORT 22	E144-4	PORT 34	E138-2	PORT 46	E135-2
PORT 11	E109-1	PORT 23	E143-1	PORT 35	E138-3	PORT 47	E135-3
PORT 12	E109-2	PORT 24	E143-2	PORT 36	E138-4	PORT 48	E135-4

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # F108 | PATCH PANEL # : D

BUILDING # : 148 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	F111-1	PORT 13	G101-1	PORT 25	G110-1	PORT 37	G114-1
PORT 2	F111-2	PORT 14	G101-2	PORT 26	G110-2	PORT 38	G114-2
PORT 3	FM101-1	PORT 15	G101-3	PORT 27	G110-3	PORT 39	G114-3
PORT 4	FM101-2	PORT 16	G101-4	PORT 28	G110-4	PORT 40	G114-4
PORT 5	F109-1	PORT 17	G103-1	PORT 29	G111-1	PORT 41	G116-1
PORT 6	F109-2	PORT 18	G103-2	PORT 30	G111-2	PORT 42	G116-2
PORT 7	F110-1	PORT 19	G103-3	PORT 31	G111-3	PORT 43	G116-3
PORT 8	F110-2	PORT 20	G103-4	PORT 32	G111-4	PORT 44	G116-4
PORT 9	G100-1	PORT 21	G108-1	PORT 33	G113-1	PORT 45	G117-1
PORT 10	G100-2	PORT 22	G108-2	PORT 34	G113-2	PORT 46	G117-2
PORT 11	G100-3	PORT 23	G109-1	PORT 35	G113-3	PORT 47	G117-3
PORT 12	G100-4	PORT 24	G109-2	PORT 36	G113-4	PORT 48	G117-4

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # F108 | PATCH PANEL # : E

BUILDING # : 148 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	G118-1	PORT 13	G121-1	PORT 25	G125-1	PORT 37	G129-1
PORT 2	G118-2	PORT 14	G121-2	PORT 26	G125-2	PORT 38	G129-2
PORT 3	G118-3	PORT 15	G121-3	PORT 27	G125-3	PORT 39	G129-3
PORT 4	G118-4	PORT 16	G121-4	PORT 28	G125-4	PORT 40	G129-4
PORT 5	G119-1	PORT 17	G122-1	PORT 29	G126-1	PORT 41	G130-1
PORT 6	G119-2	PORT 18	G122-2	PORT 30	G126-2	PORT 42	G130-2
PORT 7	G119-3	PORT 19	G123-1	PORT 31	G126-3	PORT 43	G130-3
PORT 8	G119-4	PORT 20	G123-2	PORT 32	G126-4	PORT 44	G130-4
PORT 9	G120-1	PORT 21	G124-1	PORT 33	G127-1	PORT 45	G131-1
PORT 10	G120-2	PORT 22	G124-2	PORT 34	G127-2	PORT 46	G131-2
PORT 11	G120-3	PORT 23	G124-3	PORT 35	G127-3	PORT 47	G131-3
PORT 12	G120-4	PORT 24	G124-4	PORT 36	G127-4	PORT 48	G131-4

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # F108 | PATCH PANEL # : A

BUILDING # : 148 | RACK # : 2

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	G132-1	PORT 13	G136-3	PORT 25	G140-3	PORT 37	G143-3
PORT 2	G132-2	PORT 14	G136-4	PORT 26	G140-4	PORT 38	G143-4
PORT 3	G132-3	PORT 15	G137-1	PORT 27	G141-1	PORT 39	G144-1
PORT 4	G132-4	PORT 16	G137-2	PORT 28	G141-2	PORT 40	G144-2
PORT 5	G133-1	PORT 17	G137-3	PORT 29	G141-3	PORT 41	G106-1
PORT 6	G133-2	PORT 18	G137-4	PORT 30	G141-4	PORT 42	G106-2
PORT 7	G135-1	PORT 19	G138-1	PORT 31	G142-1	PORT 43	G106-3
PORT 8	G135-2	PORT 20	G138-2	PORT 32	G142-2	PORT 44	G106-4
PORT 9	G135-3	PORT 21	G138-3	PORT 33	G142-3	PORT 45	G106-5
PORT 10	G135-4	PORT 22	G138-4	PORT 34	G142-4	PORT 46	G106-6
PORT 11	G136-1	PORT 23	G140-1	PORT 35	G143-1	PORT 47	G106-7
PORT 12	G136-2	PORT 24	G140-2	PORT 36	G143-2	PORT 48	G106-8

48-PORT COPPER CONDUCTOR PANEL SHEET

FORT MEADE | ROOM # 101A | PATCH PANEL # : A

BUILDING # : 359 | RACK # : 1

PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #	PORT #	ROOM #
PORT 1	359-1	PORT 13		PORT 25		PORT 37	
PORT 2	359-2	PORT 14		PORT 26		PORT 38	
PORT 3	359-3	PORT 15		PORT 27		PORT 39	
PORT 4	359-4	PORT 16		PORT 28		PORT 40	
PORT 5	359-5	PORT 17		PORT 29		PORT 41	
PORT 6	359-6	PORT 18		PORT 30		PORT 42	
PORT 7	359-7	PORT 19		PORT 31		PORT 43	
PORT 8	359-8	PORT 20		PORT 32		PORT 44	
PORT 9	359-9	PORT 21		PORT 33		PORT 45	
PORT 10	359-10	PORT 22		PORT 34		PORT 46	
PORT 11	359-11	PORT 23		PORT 35		PORT 47	
PORT 12	359-12	PORT 24		PORT 36		PORT 48	

Revisions: | Date:

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Corporate No.: AECC542

STAMP

STATE OF ALASKA 49th JEREMY A. MAXIE EE-111847 REGISTERED PROFESSIONAL ENGINEER

PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: NEW PATCH PANEL SCHEDULE - BUILDINGS 148 & 359

PHASE: 100% CONSTRUCTION DOCUMENTS

PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES

PROJECT NUMBER: 568-21-701

BUILDING NUMBER:

APPROVED: Project Director

FLS: FULLY SPRINKLERED

LOCATION: FORT MEADE, SOUTH DAKOTA

ISSUE DATE: 05/25/2022 | CHECKED BY: JAM | DRAWN BY: LKA, CK

DRAWING NUMBER: TK-036

5/25/2022 11:08:14 AM

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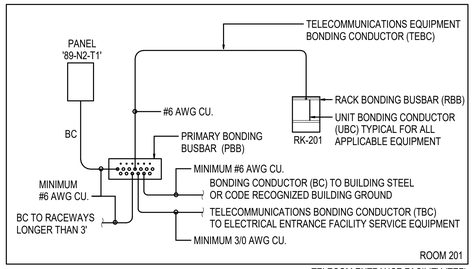
VA FORM 08 - 6231



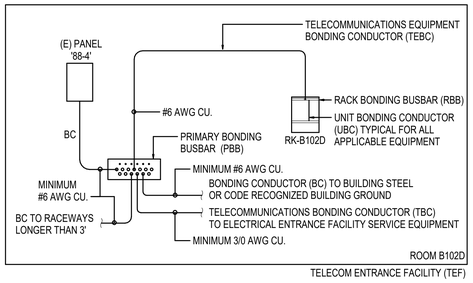
4 BONDING DETAIL - BUILDING 89
NOT TO SCALE

TBB/BBC LINEAR LENGTH M (FT)	CONDUCTOR SIZE CU. (AWG)
LESS THAN 4 (13)	6
4 - 6 (14 - 20)	4
6 - 8 (21 - 26)	3
8 - 10 (27 - 33)	2
10 - 13 (34 - 41)	1
13 - 16 (42 - 52)	1/0
16 - 20 (53 - 66)	2/0
20 - 26 (67 - 84)	3/0
26 - 32 (85 - 105)	4/0
32 - 38 (106 - 125)	250 KCMIL
38 - 46 (126 - 150)	300 KCMIL
46 - 53 (151 - 175)	350 KCMIL
53 - 76 (176 - 250)	500 KCMIL
76 - 91 (251 - 300)	600 KCMIL
GREATER THAN 91 (301)	750 KCMIL

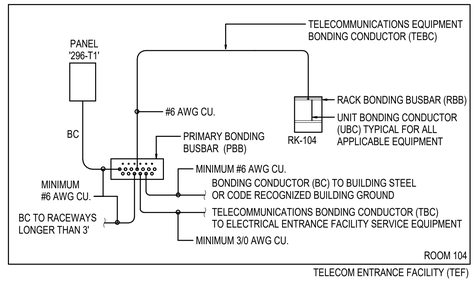
TELECOMMUNICATIONS BONDING BUSBAR	TBB APPROXIMATE DISTANCE (FT)
113-TBB-1	185
113-TBB-2	245
113-TBB-3	153
145-TBB-1	235
148-TBB-1	248
148-TBB-2	255

GENERAL NOTES:

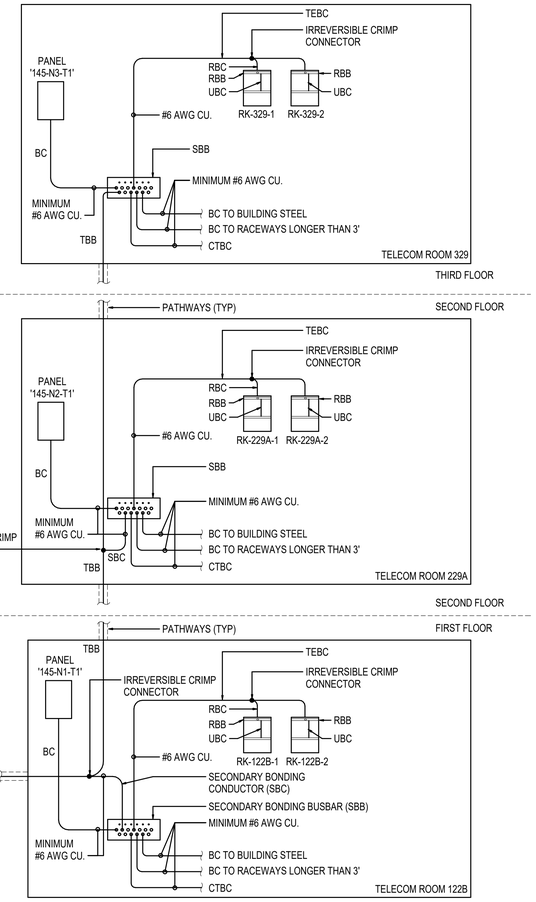
A. SEE THIS SHEET FOR TELECOMMUNICATION BONDING BACKBONE MINIMUM AWG SIZE REQUIREMENTS.

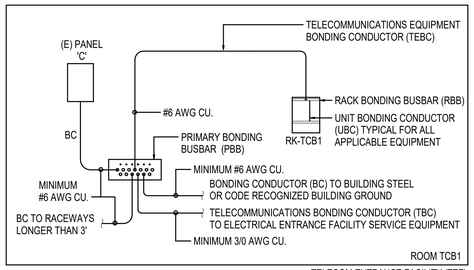


3 BONDING DETAIL - BUILDING 88
NOT TO SCALE

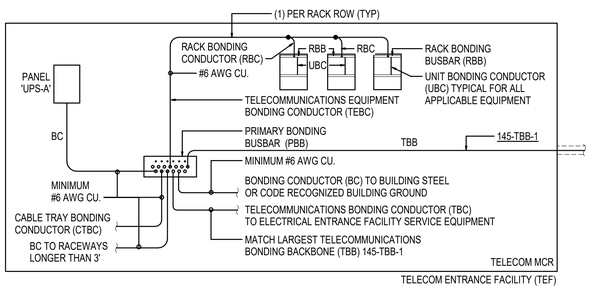


8 BONDING DETAIL - BUILDING T296
NOT TO SCALE

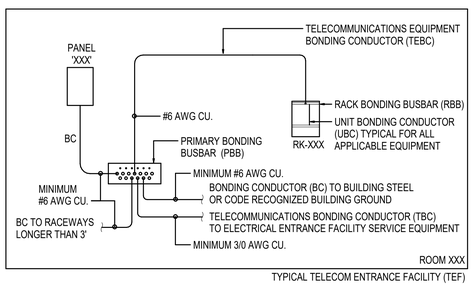




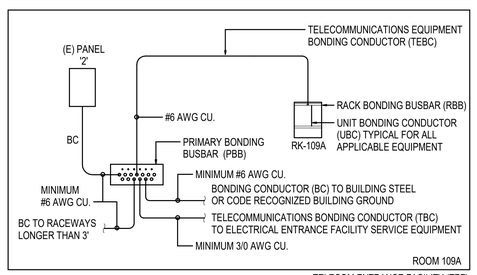
2 BONDING DETAIL - BUILDING 53
NOT TO SCALE



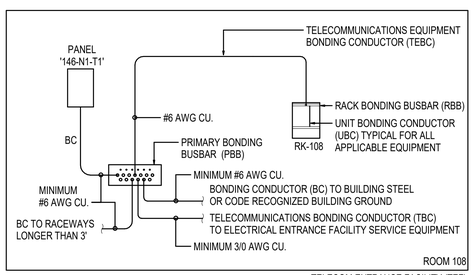
6 BONDING DETAIL - BUILDING 145
NOT TO SCALE



1 BONDING DETAIL - BUILDINGS 40,46,50,110,137,359,T171
NOT TO SCALE



5 BONDING DETAIL - BUILDING 90
NOT TO SCALE



7 BONDING DETAIL - BUILDING 146
NOT TO SCALE

Revisions:	Date:

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Corporate No.: AECC542

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STATE OF ALASKA
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PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE	PHASE	PROJECT TITLE	PROJECT NUMBER
TELECOM BONDING DETAILS	100% CONSTRUCTION DOCUMENTS	EHRM INFRASTRUCTURE UPGRADES	568-21-701
			BUILDING NUMBER
APPROVED: Project Director	FLS	LOCATION	DRAWING NUMBER
	FULLY SPRINKLERED	FORT MEADE, SOUTH DAKOTA	TK-037
		ISSUE DATE 05/25/2022 / CHECKED BY JAM / DRAWN BY LKA, CK	

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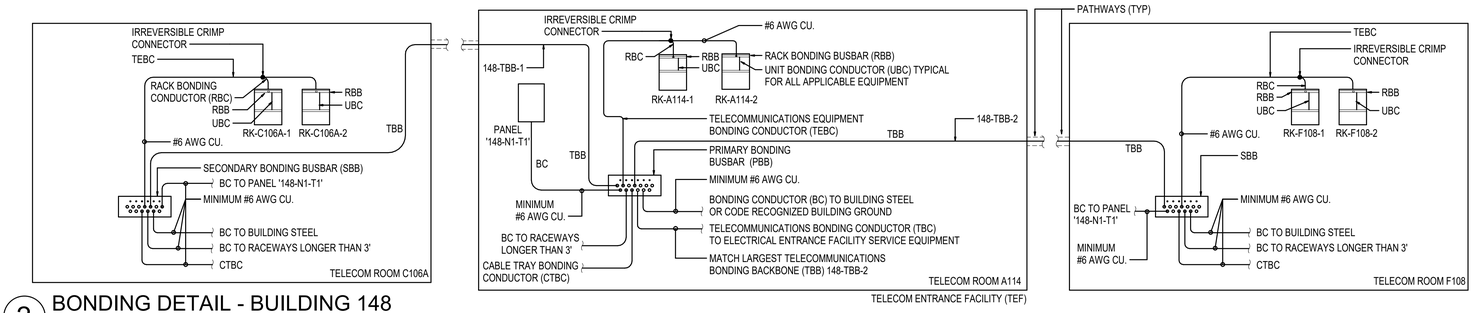
5/25/2022 11:08:16 AM

VA FORM 08 - 6231

GENERAL NOTES:

A. SEE SHEET TK-038 FOR TELECOMMUNICATION BONDING BACKBONE MINIMUM AWG SIZE REQUIREMENTS.



2 BONDING DETAIL - BUILDING 148

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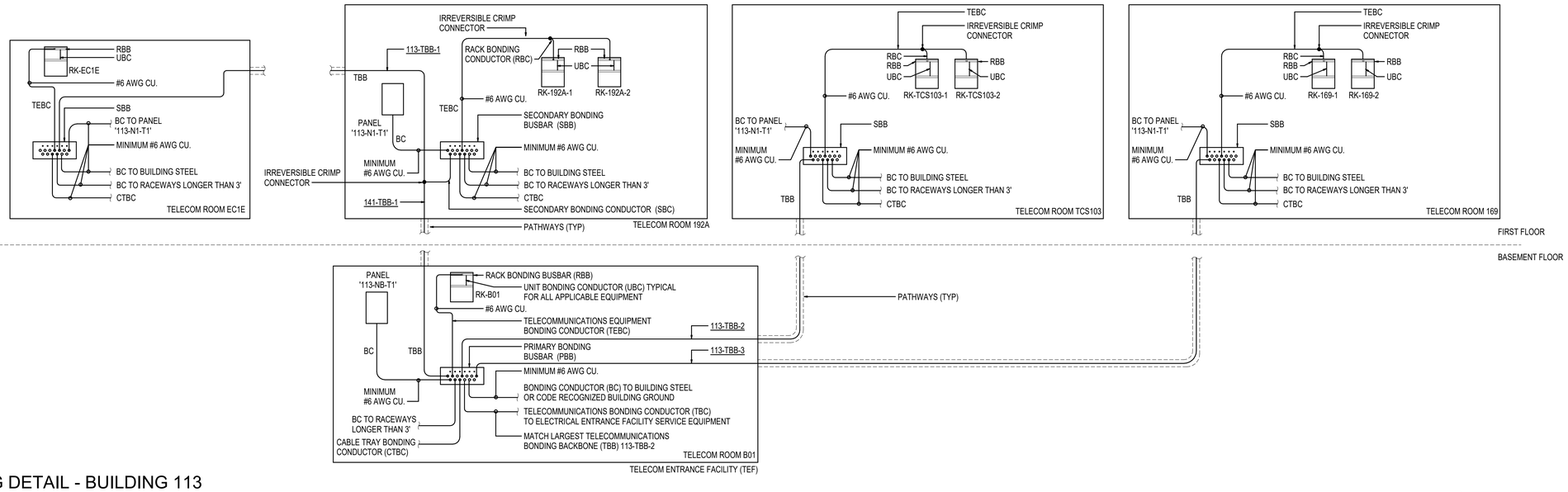

1 BONDING DETAIL - BUILDING 113

NOT TO SCALE

Revisions:	Date:

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PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: TELECOM BONDING DETAILS	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER:
		ISSUE DATE: 05/25/2022 / CHECKED BY: JAM / DRAWN BY: LKA, CK	DRAWING NUMBER: TK-038

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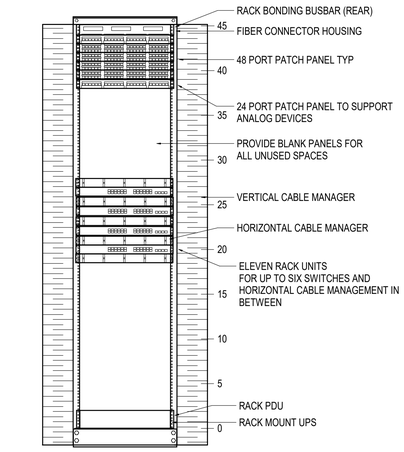
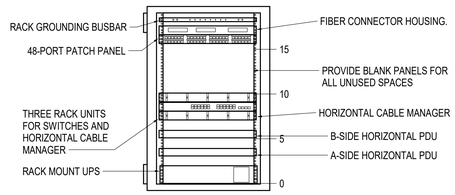


4 RACK LAYOUT - BLDG 53
NOT TO SCALE



5 RACK LAYOUT - BLDG 88
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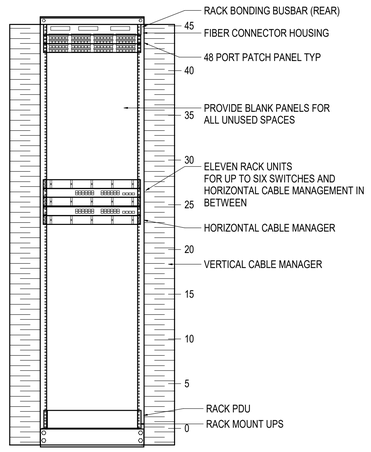

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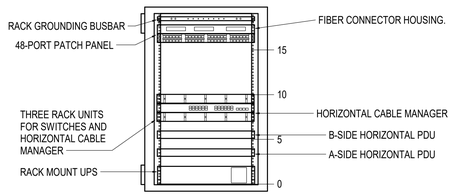

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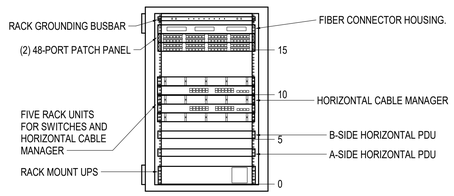

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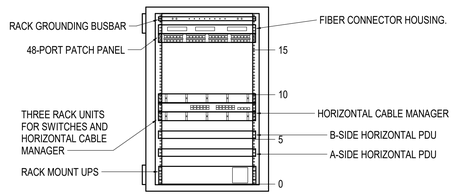

3 RACK LAYOUT - BLDG 50
NOT TO SCALE

Revisions:	Date:

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05-25-22
REGISTERED PROFESSIONAL ENGINEER

PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE	PHASE	PROJECT TITLE	PROJECT NUMBER
NEW RACK ELEVATIONS	100% CONSTRUCTION DOCUMENTS	EHRM INFRASTRUCTURE UPGRADES	568-21-701
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER
		ISSUE DATE: 05/25/2022 · CHECKED BY: JAM · DRAWN BY: LKA, CK	DRAWING NUMBER: TK-039

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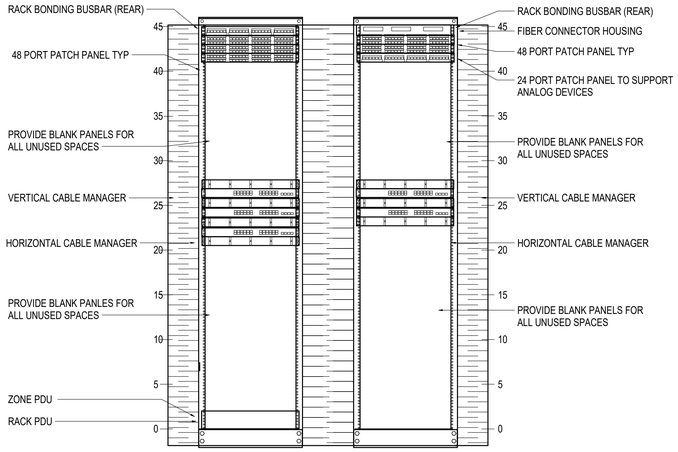
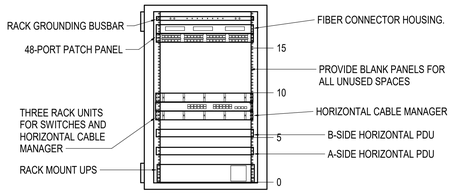


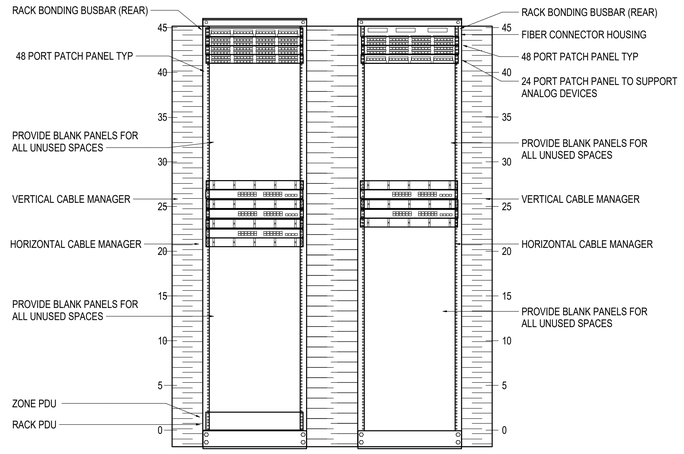
7 RACK LAYOUT - BLDG 145 - ROOM 329

NOT TO SCALE



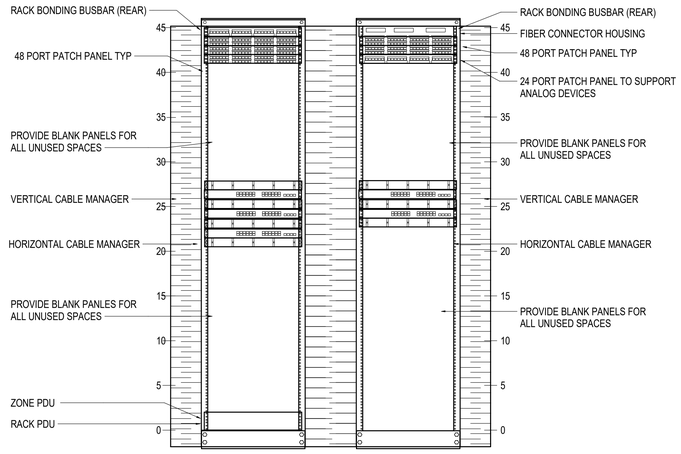
4 RACK LAYOUT - BLDG 137

NOT TO SCALE



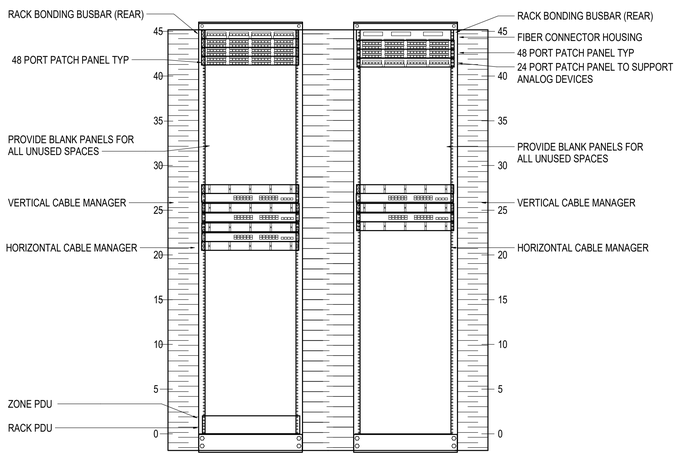
5 RACK LAYOUT - BLDG 145 - ROOM 122B

NOT TO SCALE



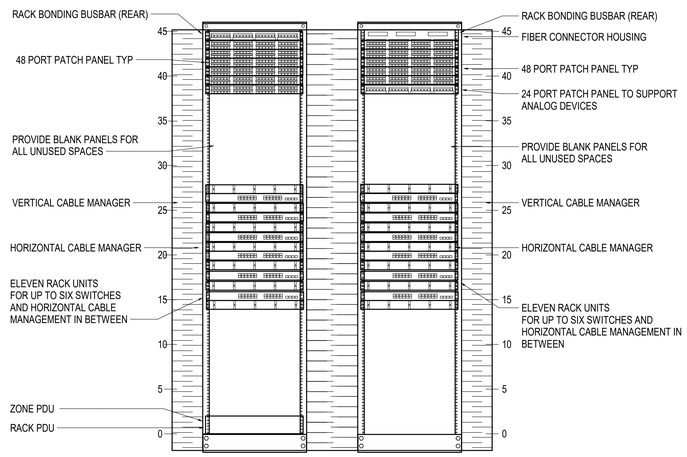
6 RACK LAYOUT - BLDG 145 - ROOM 229A

NOT TO SCALE



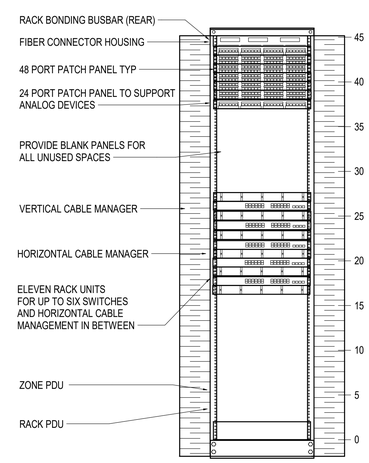
1 RACK LAYOUT - BLDG 113 - ROOM 169

NOT TO SCALE



2 RACK LAYOUT - BLDG 113 - ROOM 192

NOT TO SCALE



3 RACK LAYOUT - BLDG 113 - ROOM B01

NOT TO SCALE

Revisions:	Date:

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STATE OF ALASKA
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REGISTERED PROFESSIONAL ENGINEER

PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: NEW RACK ELEVATIONS	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
			BUILDING NUMBER:
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	DRAWING NUMBER: TK-040
		ISSUE DATE: 05/25/2022 · CHECKED BY: JAM · DRAWN BY: LKA, CK	

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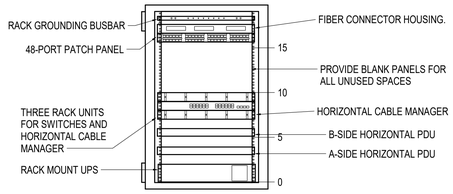
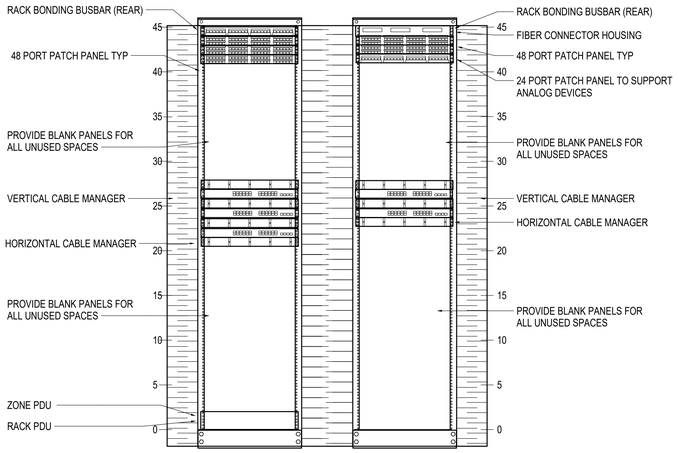
5/25/2022 11:08:27 AM



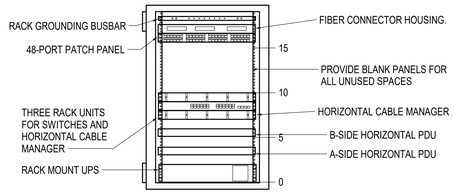
7 RACK LAYOUT - BLDG T296

NOT TO SCALE



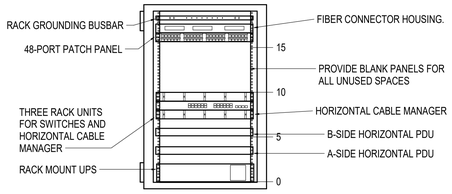
4 RACK LAYOUT - BLDG 148 - ROOM C106

NOT TO SCALE



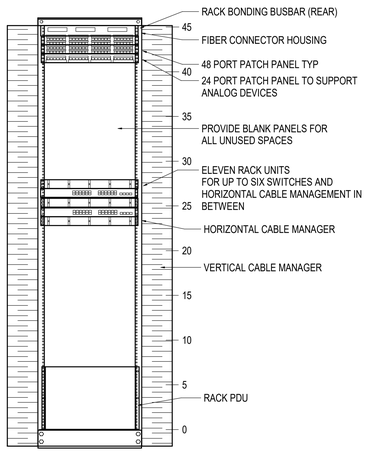
5 RACK LAYOUT - BLDG 359

NOT TO SCALE



6 RACK LAYOUT - BLDG T171

NOT TO SCALE



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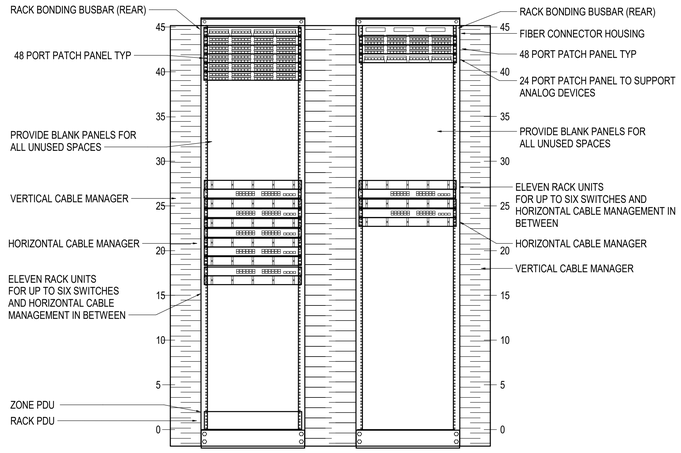
NOT TO SCALE



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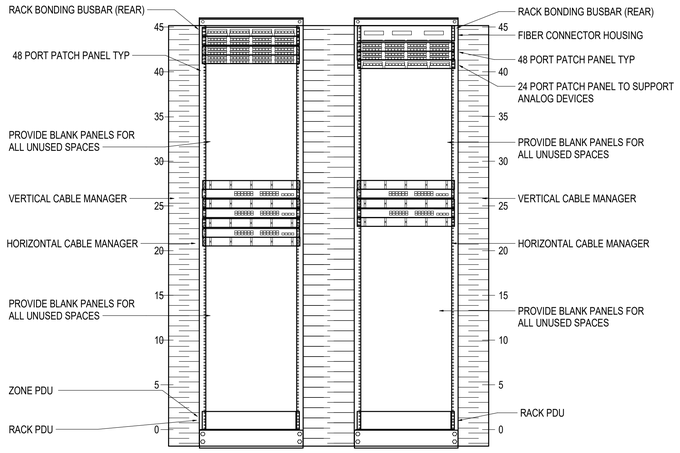
NOT TO SCALE



3 RACK LAYOUT - BLDG 148 - ROOM A114

NOT TO SCALE

Revisions:	Date:

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STATE OF ALASKA — JEREMY A. MAXIE — EE-113847 — REGISTERED PROFESSIONAL ENGINEER

PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: NEW RACK ELEVATIONS	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER:
		ISSUE DATE: 05/25/2022 · CHECKED BY: JAM · DRAWN BY: LKA, CK	DRAWING NUMBER: TK-041

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5/25/2022 11:08:32 AM

NEW TELECOM EQUIPMENT SCHEDULE

BLDG	ROOM #	RACK #	MCR GRID ID	CHANNEL RACK	SERVER RACK	CABINET	CAT 6A CABLES	48 PORT PATCH PANELS	6" VERTICAL CABLE MANAGEMENT	10" VERTICAL CABLE MANAGEMENT	20A RACK PDU	30A ZONE PDU	20A HORIZONTAL PDU	RACK-MOUNTED UPS	FIBER HOUSING	MULTI-MODE FIBER (OM4) COUNT	SINGLE MODE FIBER (OS2) COUNT	NOTES
40	102A	1	N/A			X	6	1	0	0	2	0	2	QTY 1 - 1920 VA	1	0	24-A-SIDE	HORIZONTAL 120V PDU'S
46	B105	1	N/A			X	40	1	0	0	2	0	2	QTY 1 - 1920 VA	1	0	24-A-SIDE	HORIZONTAL 120V PDU'S
50	B102A	1	N/A			X	10	1	0	0	2	0	2	QTY 1 - 1920 VA	1	0	24-A-SIDE,	HORIZONTAL 120V PDU'S
53	TCB1	1	N/A	X			166	4	2	0	2	0	0	QTY 1 - 3500 VA	1	0	24-A-SIDE, 24-B-SIDE	
88	B102D	1	N/A	X			24	1	0	0	2	0	0	QTY 1 - 3500 VA	1	0	24-A-SIDE	
89	202	1	N/A	X			40	2	2	0	2	0	0	QTY 1 - 3500 VA	1	0	24-A-SIDE	
90	102A	1	N/A	X			70	2	2	0	2	0	0	QTY 1 - 3500 VA	1	0	24-A-SIDE	
103	N/A	N/A	N/A			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1	0	24-A-SIDE	FIBER UPGRADE ONLY
110	102	1	N/A			X	0	1	0	0	2	0	2	QTY 1 - 1920 VA	1	0	24-A-SIDE	HORIZONTAL 120V PDU'S
113	B01	1	N/A	X			42	1	1	0	2	1	0	CENTRAL UPS	1	0	24-A-SIDE, 24-B-SIDE	
113	B01	2	N/A	X			0	1	1	1	2	0	0	CENTRAL UPS	1	0		
113	B29	N/A	N/A			N/A	N/A	N/A	N/A	N/A	2	0	0	CENTRAL UPS	1	0	24-A-SIDE, 24-B-SIDE	FIBER UPGRADE ONLY
113	192A	1	N/A	X			240	5	1	0	2	1	0	CENTRAL UPS	1	0	NA	
113	192A	2	N/A	X			184	4	1	1	2	0	0	CENTRAL UPS	1	0	24-A-SIDE, 24-B-SIDE	
113	169	1	N/A	X			100	3	1	0	2	1	0	CENTRAL UPS	1	0	24-A-SIDE, 24-B-SIDE	
113	169	2	N/A	X			50	2	1	1	2	0	0	CENTRAL UPS	1	0	24-A-SIDE, 24-B-SIDE	
113	TCS103	N/A	N/A			N/A	N/A	N/A	N/A	N/A	2	N/A	N/A	CENTRAL UPS	1	0	24-A-SIDE, 24-B-SIDE	POWER AND FIBER UPGRADE ONLY
113	EC1E	N/A	N/A			N/A	N/A	N/A	N/A	N/A	2	N/A	N/A	CENTRAL UPS	1	0	24-A-SIDE, 24-B-SIDE	POWER AND FIBER UPGRADE ONLY
137	104	1	N/A			X	4	1	0	0	2	0	2	QTY 1 - 1920 VA	1	0	24-A-SIDE	HORIZONTAL 120V PDU'S
144	N/A	N/A	N/A			N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	N/A	1	0	24-A-SIDE	FIBER UPGRADE ONLY
145	122B	1	N/A	X			100	3	1	0	2	1	0	CENTRAL UPS	1	24-A-SIDE, 24-B-SIDE	12-A-SIDE, 12-B-SIDE	SINGLE MODE FIBER IS OS1 IN BLDG 145
145	122B	2	N/A	X			26	1	1	1	2	0	0	CENTRAL UPS	1	24-A-SIDE, 24-B-SIDE	12-A-SIDE, 12-B-SIDE	SINGLE MODE FIBER IS OS1 IN BLDG 146
145	229A	1	N/A	X			100	3	1	0	2	1	0	CENTRAL UPS	1	24-A-SIDE, 24-B-SIDE	12-A-SIDE, 12-B-SIDE	SINGLE MODE FIBER IS OS1 IN BLDG 147
145	229A	2	N/A	X			54	2	1	1	2	0	0	CENTRAL UPS	1	24-A-SIDE, 24-B-SIDE	12-A-SIDE, 12-B-SIDE	SINGLE MODE FIBER IS OS1 IN BLDG 148
145	329	1	N/A	X			100	3	1	0	2	1	0	CENTRAL UPS	1	24-A-SIDE, 24-B-SIDE	12-A-SIDE, 12-B-SIDE	SINGLE MODE FIBER IS OS1 IN BLDG 149
145	329	2	N/A	X			66	2	1	1	2	0	0	CENTRAL UPS	1	24-A-SIDE, 24-B-SIDE	12-A-SIDE, 12-B-SIDE	SINGLE MODE FIBER IS OS1 IN BLDG 150
146	108	1	N/A	X			69	2	2	0	2	0	0	CENTRAL UPS	1	0	24-A-SIDE, 24-B-SIDE	
147	109	1	N/A			X	6	1	0	0	2	0	0	QTY 1 - 1920 VA	1	0	24-A-SIDE	HORIZONTAL 120V PDU'S
148	A114A	1	N/A	X			100	3	1	0	2	1	0	CENTRAL UPS	1	0	24-A-SIDE, 24-B-SIDE	
148	A114A	2	N/A	X			64	2	1	1	2	0	0	CENTRAL UPS	1	0	24-A-SIDE, 24-B-SIDE	
148	F108	1	N/A	X			240	5	1	0	2	1	0	CENTRAL UPS	1	0	24-A-SIDE, 24-B-SIDE	
148	F108	2	N/A	X			56	2	1	1	2	0	0	CENTRAL UPS		0	24-A-SIDE, 24-B-SIDE	
148	C106A	1	N/A	X			120	3	1	0	2	1	0	CENTRAL UPS		0	24-A-SIDE, 24-B-SIDE	
148	C106A	2	N/A	X			100	3	1	1	2	0	0	CENTRAL UPS		0	24-A-SIDE, 24-B-SIDE	
T171	101B	1	N/A			X	4	1	0		2	0	2	QTY 1 - 1920 VA	1	0	24-B-SIDE	HORIZONTAL 120V PDU'S
T296	104	1	N/A	X			8	1	2	0	2	0	0	QTY 1 - 3500 VA			24-B-SIDE	
359	101A	1	N/A			X	0	1	0	0	2	0	2	QTY 1 - 1920 VA	1		24-B-SIDE	HORIZONTAL 120V PDU'S
145	MCR	MDA-A1	Q05	X			0	0	0	1	2	0	0	20A TAP FROM O/H BUSWAY TO UPS-A, UPS-B	1	24 TO HDA-A, 24 TO HDA-B		TRUNK CABLE/MPO CONNECTIONS REQUIRED FOR CABLING WITHIN MCR
145	MCR	MDA-A2	Q07	X			48 TO HDA-A	0	0	1	2	0	0	20A TAP FROM O/H BUSWAY TO UPS-A, UPS-B	1	24 TO HDA-A, 24 TO HDA-B		TRUNK CABLE/MPO CONNECTIONS REQUIRED FOR CABLING WITHIN MCR
145	MCR	MDA-A3	Q09	X			0	0	0	1	2	0	0	20A TAP FROM O/H BUSWAY TO UPS-A, UPS-B	8	0	A-SIDE FIBER TO TE'S/TR'S	TRUNK CABLE/MPO CONNECTIONS REQUIRED FOR CABLING WITHIN MCR
145	MCR	MDA-B1	Q11	X			0	0	0	1	2	0	0	20A TAP FROM O/H BUSWAY TO UPS-A, UPS-B	0	0		TRUNK CABLE/MPO CONNECTIONS REQUIRED FOR CABLING WITHIN MCR
145	MCR	MDA-B2	Q13	X			48 TO HDA-B	0	0	1	2	0	0	20A TAP FROM O/H BUSWAY TO UPS-A, UPS-B	1	24 TO HDA-A, 24 TO HDA-B		TRUNK CABLE/MPO CONNECTIONS REQUIRED FOR CABLING WITHIN MCR
145	MCR	MDA-B3	Q15	X			0	0	1	0	2	0	0	20A TAP FROM O/H BUSWAY TO UPS-A, UPS-B	8	0	B-SIDE FIBER TO TR'S	TRUNK CABLE/MPO CONNECTIONS REQUIRED FOR CABLING WITHIN MCR
145	MCR	HDA-A	K05	X			48 TO MDA-A2, 24 EACH TO ED1 THRU ED12	10	2	0	2	0	0	20A TAP FROM O/H BUSWAY TO UPS-A, UPS-B	6	24 TO MDA-A2, 24 TO MDA-B2		TRUNK CABLE/MPO CONNECTIONS REQUIRED FOR CABLING WITHIN MCR
145	MCR	HDA-B	H13	X			48 TO MDA-B2, 24 EACH TO ED1 THRU ED12	10	2	0	2	0	0	20A TAP FROM O/H BUSWAY TO UPS-A, UPS-B	6	24 TO MDA-A2, 24 TO MDA-B2		TRUNK CABLE/MPO CONNECTIONS REQUIRED FOR CABLING WITHIN MCR
145	MCR	ED1	K06		X		24 TO HDA-A, 24 TO HDA-B	1	0	0	2	0	0	20A TAP FROM O/H BUSWAY TO UPS-A, UPS-B	1	12 TO HDA-A, 12 TO HDA-B		TRUNK CABLE/MPO CONNECTIONS REQUIRED FOR CABLING WITHIN MCR
145	MCR	ED2	K08		X		24 TO HDA-A, 24 TO HDA-B	1	0	0	2	0	0	20A TAP FROM O/H BUSWAY TO UPS-A, UPS-B	1	12 TO HDA-A, 12 TO HDA-B		TRUNK CABLE/MPO CONNECTIONS REQUIRED FOR CABLING WITHIN MCR
145	MCR	ED3	K09		X		24 TO HDA-A, 24 TO HDA-B	1	0	0	2	0	0	20A TAP FROM O/H BUSWAY TO UPS-A, UPS-B	1	12 TO HDA-A, 12 TO HDA-B		TRUNK CABLE/MPO CONNECTIONS REQUIRED FOR CABLING WITHIN MCR
145	MCR	ED4	K10		X		24 TO HDA-A, 24 TO HDA-B	1	0	0	2	0	0	20A TAP FROM O/H BUSWAY TO UPS-A, UPS-B	1	12 TO HDA-A, 12 TO HDA-B		TRUNK CABLE/MPO CONNECTIONS REQUIRED FOR CABLING WITHIN MCR
145	MCR	ED5	K11		X		24 TO HDA-A, 24 TO HDA-B	1	0	0	2	0	0	20A TAP FROM O/H BUSWAY TO UPS-A, UPS-B	1	12 TO HDA-A, 12 TO HDA-B		TRUNK CABLE/MPO CONNECTIONS REQUIRED FOR CABLING WITHIN MCR
145	MCR	ED6	K12		X		24 TO HDA-A, 24 TO HDA-B	1	0	0	2	0	0	20A TAP FROM O/H BUSWAY TO UPS-A, UPS-B	1	12 TO HDA-A, 12 TO HDA-B		TRUNK CABLE/MPO CONNECTIONS REQUIRED FOR CABLING WITHIN MCR
145	MCR	ED7	H06		X		24 TO HDA-A, 24 TO HDA-B	1	0	0	2	0	0	20A TAP FROM O/H BUSWAY TO UPS-A, UPS-B	1	12 TO HDA-A, 12 TO HDA-B		TRUNK CABLE/MPO CONNECTIONS REQUIRED FOR CABLING WITHIN MCR
145	MCR	ED8	H07		X		24 TO HDA-A, 24 TO HDA-B	1	0	0	2	0	0	20A TAP FROM O/H BUSWAY TO UPS-A, UPS-B	1	12 TO HDA-A, 12 TO HDA-B		TRUNK CABLE/MPO CONNECTIONS REQUIRED FOR CABLING WITHIN MCR
145	MCR	ED9	H08		X		24 TO HDA-A, 24 TO HDA-B	1	0	0	2	0	0	20A TAP FROM O/H BUSWAY TO UPS-A, UPS-B	1	12 TO HDA-A, 12 TO HDA-B		TRUNK CABLE/MPO CONNECTIONS REQUIRED FOR CABLING WITHIN MCR
145	MCR	ED10	H09		X		24 TO HDA-A, 24 TO HDA-B	1	0	0	2	0	0	20A TAP FROM O/H BUSWAY TO UPS-A, UPS-B	1	12 TO HDA-A, 12 TO HDA-B		TRUNK CABLE/MPO CONNECTIONS REQUIRED FOR CABLING WITHIN MCR
145	MCR	ED11	H10		X		24 TO HDA-A, 24 TO HDA-B	1	0	0	2	0	0	20A TAP FROM O/H BUSWAY TO UPS-A, UPS-B	1	12 TO HDA-A, 12 TO HDA-B		TRUNK CABLE/MPO CONNECTIONS REQUIRED FOR CABLING WITHIN MCR
145	MCR	ED12	H11		X		24 TO HDA-A, 24 TO HDA-B	1	0	0	2	0	0	20A TAP FROM O/H BUSWAY TO UPS-A, UPS-B	1	12 TO HDA-A, 12 TO HDA-B		TRUNK CABLE/MPO CONNECTIONS REQUIRED FOR CABLING WITHIN MCR

FT. MEADE SOUTH DAKOTA CABLE RAW DATA	
# OF PATCH PANELS	100
# OF PORTS	4800
CABLES IN CLOSET	4800
CABLES TO PHONES	4800
CABLES TO CPU	4800
TOTAL CABLES	14400

FT. MEADE SOUTH DAKOTA CABLE REQUIREMENTS	
LENGTH (ft)	# OF CABLES
2	620
3	2200
4	2200
5	3200
6	3600
7	1800
10	820

ESTIMATED EXISTING WAP COUNTS	
BUILDING	COUNT
40	4
46	< 10
50	4
53	32
85	0
88	8
89	5
90	10
110	7
113	72
137	2
145	68
146	22
147	< 10
148	100
T171	2
T296	< 10

NOTE:

WAP'S ARE NOT SHOWN AND SHALL BE RECABLED WITH A SINGLE CAT 6A CABLE AND DIRECT-TERMINATED FIELD PLUG.

Revisions:	Date:

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STATE OF ALASKA 49TH JEREMY A. MAXIE EE-111847 REGISTERED PROFESSIONAL ENGINEER

PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE	PHASE	PROJECT TITLE	PROJECT NUMBER
NEW TELECOM SPACE EQUIPMENT SCHEDULE	100% CONSTRUCTION DOCUMENTS	EHRM INFRASTRUCTURE UPGRADES	568-21-701
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER
		ISSUE DATE: 05/25/2022 · CHECKED BY: JAM · DRAWN BY: LKA, CK	DRAWING NUMBER: TK-042

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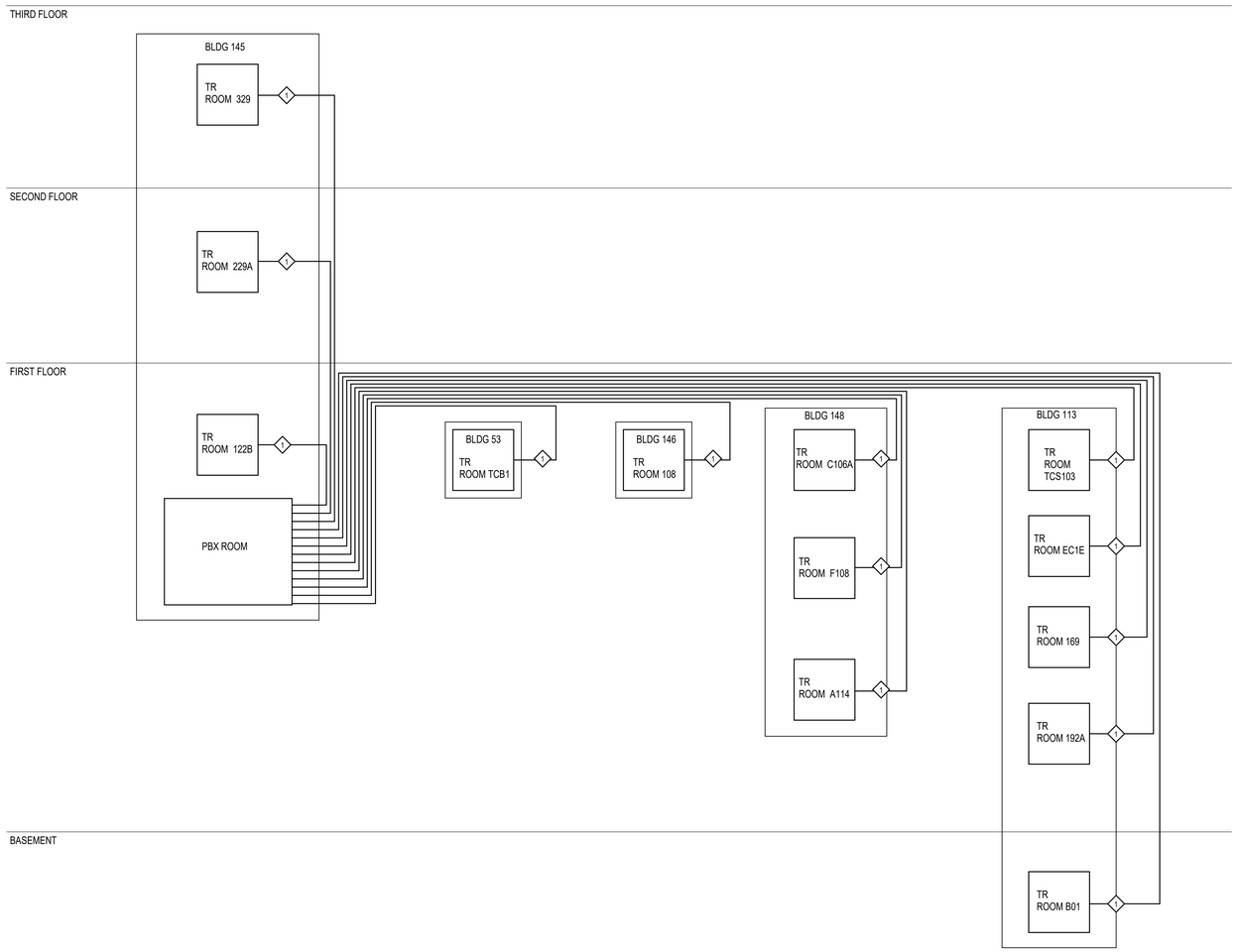
LEGEND	
◇	25 PAIR COPPER FOR ANALOG BACKBONE



1 ANALOG RISER DIAGRAM
NOT TO SCALE

Revisions:	Date:

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JEREMY A. MAXIE
EE-111847
REGISTERED PROFESSIONAL ENGINEER

PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: ANALOG RISER DIAGRAM	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER:
		ISSUE DATE: 05/25/2022 / CHECKED BY: JAM / DRAWN BY: CK	DRAWING NUMBER: TK-043

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GENERAL NOTES:

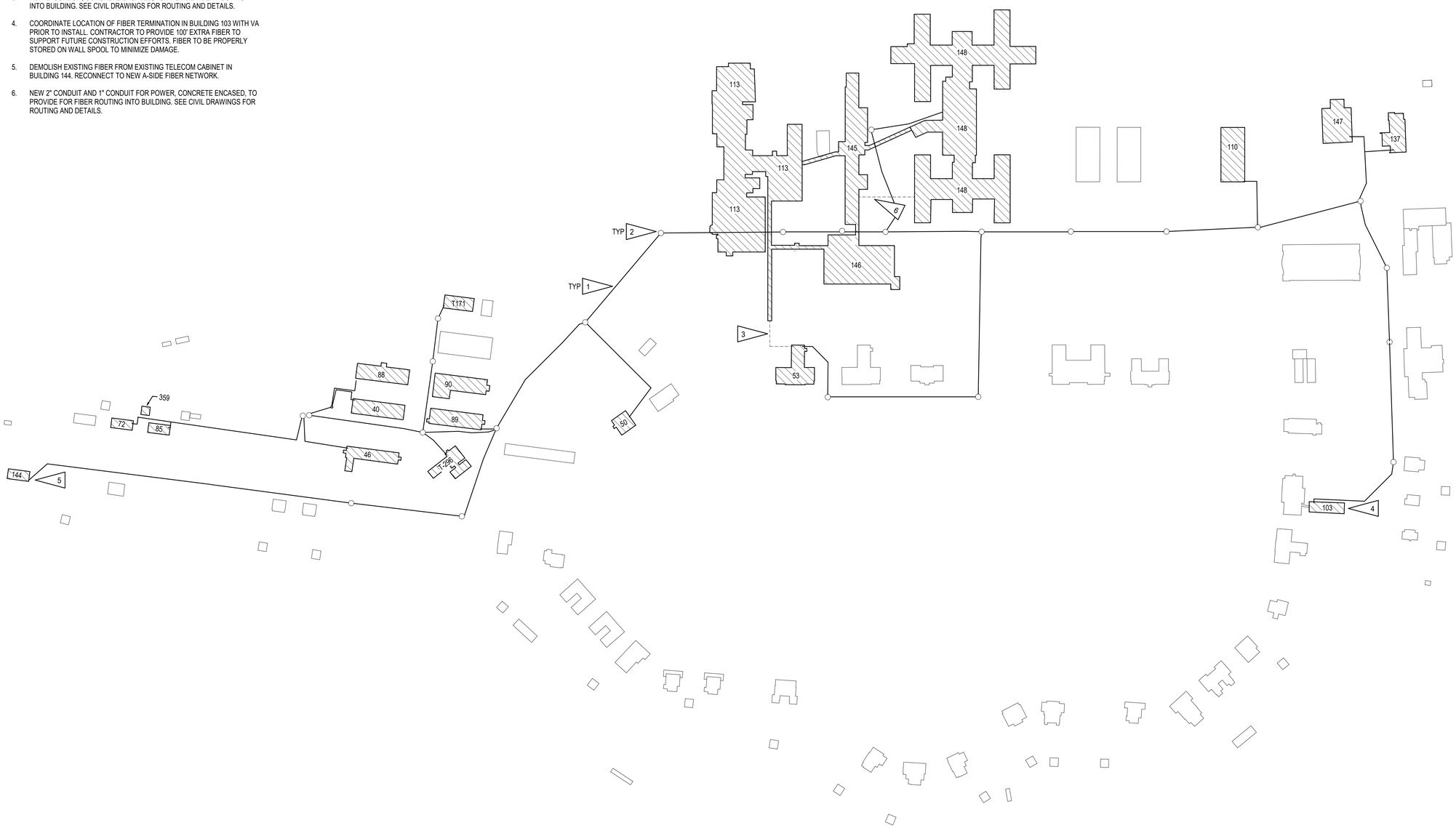
A. INTENT IS TO UTILIZE EXISTING SIGNAL DUCT BANK SYSTEMS TO EXTENT POSSIBLE TO PROVIDE FIBER ROUTES TO BUILDINGS IN PROJECT SCOPE PER VA GUIDELINES.

B. HATCHING INDICATES BUILDINGS WITHIN PROJECT SCOPE.

C. DESIGN IS BASED ON VA RECORD DRAWINGS OF UTILITY LAYOUTS. CONTRACTOR TO FIELD VERIFY EXACT LOCATION OF EXISTING DUCT BANKS AND MANHOLES PRIOR TO START OF WORK.

SHEET NOTES:

1. EXISTING TELECOM DUCT BANK.
2. EXISTING DUCT BANK ACCESS MANHOLE AS SHOWN ON VA RECORD DRAWINGS.
3. NEW 2" CONDUIT, CONCRETE ENCASED, TO PROVIDE FIBER ROUTING INTO BUILDING. SEE CIVIL DRAWINGS FOR ROUTING AND DETAILS.
4. COORDINATE LOCATION OF FIBER TERMINATION IN BUILDING 103 WITH VA PRIOR TO INSTALL. CONTRACTOR TO PROVIDE 100' EXTRA FIBER TO SUPPORT FUTURE CONSTRUCTION EFFORTS. FIBER TO BE PROPERLY STORED ON WALL SPOOL TO MINIMIZE DAMAGE.
5. DEMOLISH EXISTING FIBER FROM EXISTING TELECOM CABINET IN BUILDING 144. RECONNECT TO NEW A-SIDE FIBER NETWORK.
6. NEW 2" CONDUIT AND 1" CONDUIT FOR POWER, CONCRETE ENCASED, TO PROVIDE FOR FIBER ROUTING INTO BUILDING. SEE CIVIL DRAWINGS FOR ROUTING AND DETAILS.



1 FIBER SITE PLAN
NOT TO SCALE

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PROGRAM CONTRACTING ACTIVITY CENTRAL (PCAC)

VA U.S. Department of Veterans Affairs

DRAWING TITLE: FIBER SITE PLAN	PHASE: 100% CONSTRUCTION DOCUMENTS	PROJECT TITLE: EHRM INFRASTRUCTURE UPGRADES	PROJECT NUMBER: 568-21-701
APPROVED: Project Director	FLS: FULLY SPRINKLERED	LOCATION: FORT MEADE, SOUTH DAKOTA	BUILDING NUMBER:
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