

CABLING NOTES:

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

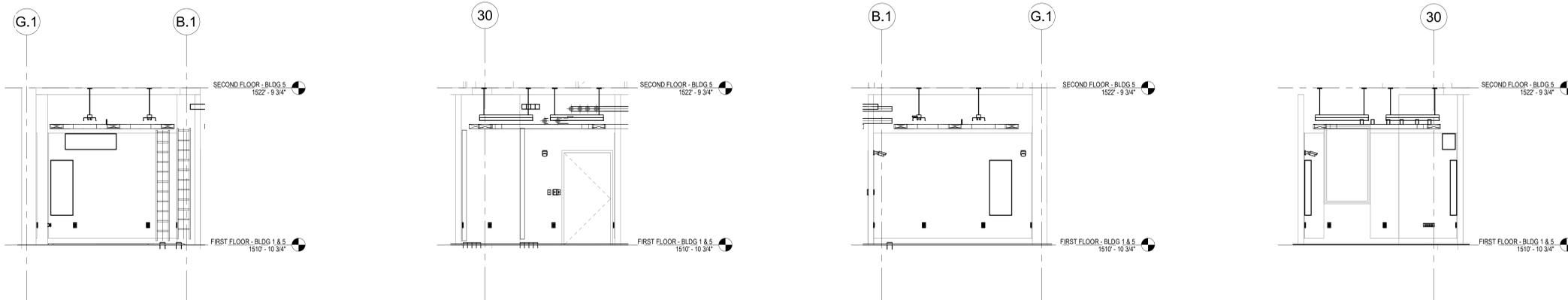
ROOM 111

EXISTING CABLE COUNT
 DATA (CAT6): 0
 DATA (CAT5): 0
 VIDEO: 0
 PATIENT MONITORING: 0
 COMMERCIAL WIRELESS: 0

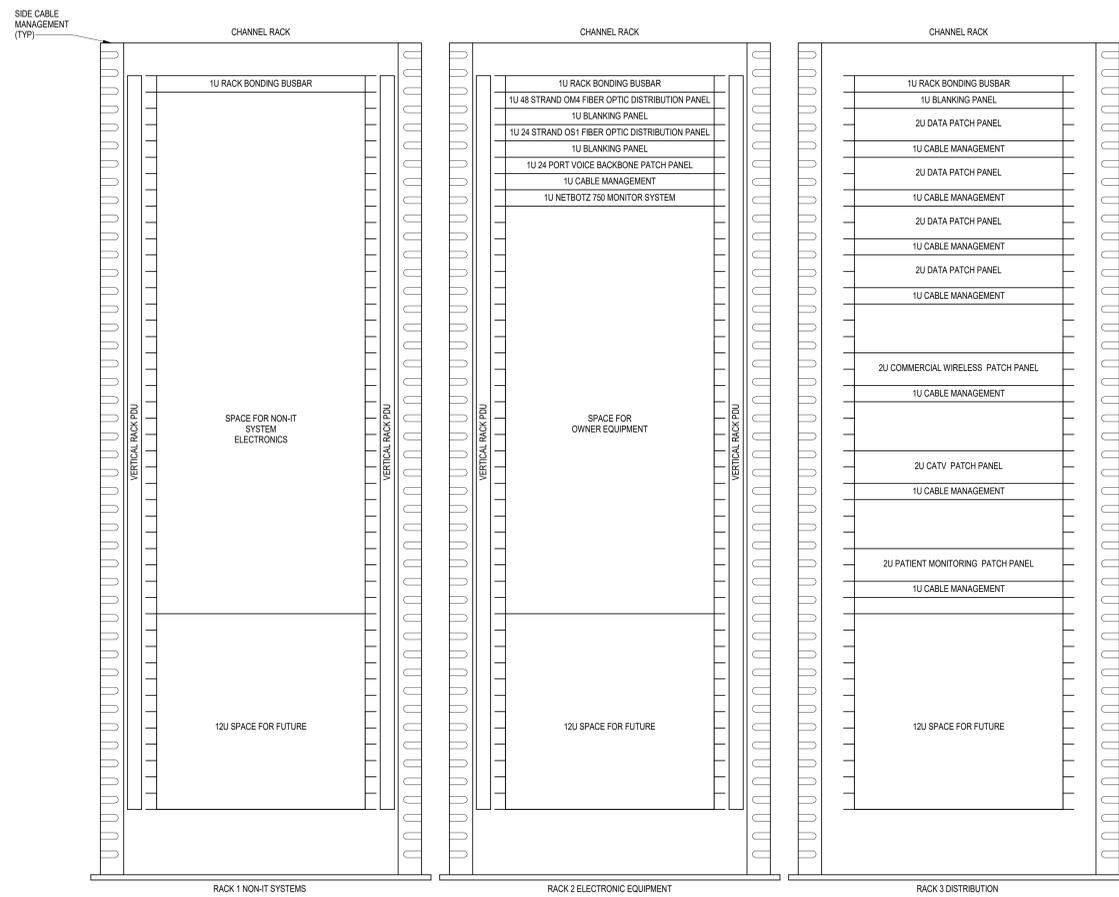
CABLE RELOCATION COUNT
 DATA (CAT6): +20 FROM ROOM 131A
 DATA (CAT5): +24 FROM ROOM 131A
 VIDEO: +2 FROM ROOM 131A
 PATIENT MONITORING: +6 FROM ROOM 131A
 COMMERCIAL WIRELESS: +3 FROM ROOM 131A

EXISTING CABLE TO REMAIN
 DATA (CAT6): 0
 VIDEO: 0
 PATIENT MONITORING: 0
 COMMERCIAL WIRELESS: 0

FINAL CABLE COUNT
 DATA (CAT6): 144
 VIDEO: 2
 PATIENT MONITORING: 6
 COMMERCIAL WIRELESS: 3

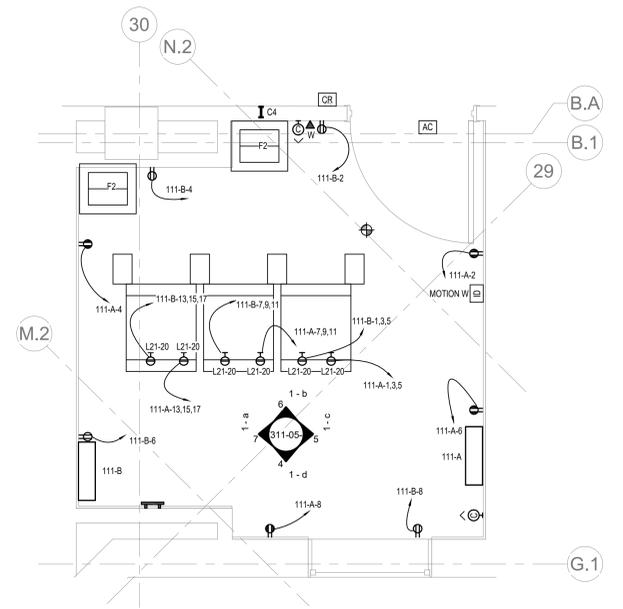


7 1-a 1/4" = 1'-0" 6 1-b 1/4" = 1'-0" 5 1-c 1/4" = 1'-0" 4 1-d 1/4" = 1'-0"

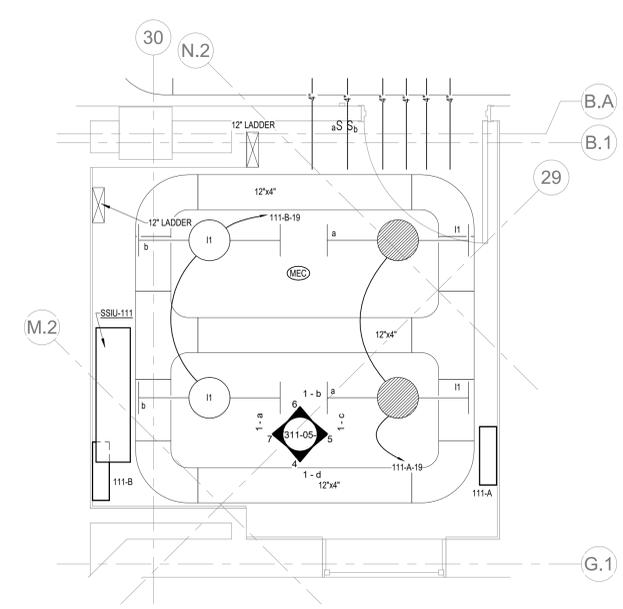


- NOTES:**
- COORDINATE FINAL RACK LAYOUT WITH OWNER'S ISIT REPRESENTATIVE.
 - PROVIDE COMPONENTS NOT LISTED BY OWNER.
 - SEE SPECIFICATION FOR ADDITIONAL RACK COMPONENTS.
 - COORDINATE EXACT RACK LOCATION WITH OWNER PRIOR TO PERMANENT INSTALLATION.
 - REFER TO NEW WORK PLAN FOR RACK LOCATIONS.
 - CONTRACTOR IS RESPONSIBLE FOR FINAL DEVICE COUNT AND QUANTITY OF PATCH PANELS, SWITCHES, FIBER ENCLOSURES, AND CABLE MANAGEMENT REQUIRED.
 - COORDINATE INSTALLATIONS WITH OWNER'S ISIT REPRESENTATIVE.

3 RACK ELEVATION - ROOM 111
NO SCALE



2 ENLARGED ROOM 111 - BUILDING 05 - POWER & DATA
1/2" = 1'-0" 1:24



1 ENLARGED ROOM 111 - BUILDING 05 - LIGHTING & CABLE TRAY
1/2" = 1'-0" 1:24

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Revisions:	Date:

CONSULTANT 	ARCHITECT/ENGINEER OF RECORD 13605 1st Ave. N. #100 Plymouth, MN 55441 P 763.412.4000 F 763.412.4090 ae-mn.com Anderson Engineering of Minnesota, LLC Proj # 16090	STAMP Nathan Timm BICSI ID # 346555 EXPIRES 12-31-23 REGISTERED COMMUNICATIONS DISTRIBUTION	Office of Construction and Facilities Management U.S. Department of Veterans Affairs	Drawing Title ENLARGED ROOM 111 Approved:	Phase BID DOCUMENTS	Project Title VAMC SIOUX FALLS EHRM INFRASTRUCTURE UPGRADES	Project Number 438-20-910	
					Fully Sprinklered	Location Sioux Falls, SD	Building Number 5	
					Issue Date 07/06/2021	Checked KSB	Drawn NMT	Drawing Number T311-05-G

A

B

C

D

E

F

LIGHTING PANEL: 111-B

LOCATION: TELECOM 111
 SUPPLY FROM: B1
 BRANCH: NORMAL
 SERVICE RATED: No
 MOUNTING: SURFACE
 NEMA ENCLOSURE: 1

VOLTS: 208/120 WYE
 PHASES: 3
 WIRES: 4
 INTEGRAL SPD: Yes
 AVAILABLE SCC (KA): 2.4

MAINS TYPE: MCB
 MCB/MLO RATING: 100 A
 MCB OPTIONS: NONE
 SECTIONS: 1
 PANEL POLES: 42

C...	CIRCUIT DESCRIPTION	OPT	RATI...	POL...	A	B	C	POL...	RATI...	OPT	CIRCUIT DESCRIPTION	C...
11	PWR-C TELECOM 111 - RACK RECEPTACLE		20 A	3	1922... 180 VA	1922 VA 180 VA		1	20 A		REC TELECOM 111	2
3								1	20 A		REC TELECOM 111	4
5					1922 VA 180 VA			1	20 A		REC TELECOM 111	6
7	PWR-C TELECOM 111 - RACK RECEPTACLE		20 A	3	1922... 180 VA	1922 VA		1	20 A		REC TELECOM 111	8
9												10
11						1922 VA						12
13	PWR-C TELECOM 111 - RACK RECEPTACLE		20 A	3	1922...	1922 VA						14
15												16
17						1922 VA						18
19	LTG - 111		20 A	1	50 VA							20
21	SPARE	--	20 A	1	0 VA							22
23	SPARE	--	20 A	1		0 VA						24
25	SPARE	--	20 A	1	0 VA							26
27	SPARE	--	20 A	1	0 VA							28
29	SPARE	--	20 A	1		0 VA						30
31	SPARE	--	20 A	1	0 VA							32
33	SPARE	--	20 A	3		0 VA						34
35												36
37						0 VA						38
39												40
41												42
TOTAL LOAD:					6175 VA	5945 VA	5945 VA					
TOTAL AMPS:					51 A	50 A	50 A					

LOAD CLASSIFICATION	CONNECTED LOAD	DEMAND FACTOR	ESTIMATED DEMAND	PANEL TOTALS
LTG	50 VA	125.00%	62 VA	CONNECTED LOAD: 18065 VA
REC	720 VA	100.00%	720 VA	CONNECTED CURRENT: 50 A
PWR-NC	17295 VA	78.91%	13648 VA	DEMAND LOAD: 14429 VA
				DEMAND CURRENT: 40 A
				CONSIDER 125% DEMAND: 18037 A
				EQUIPMENT AMPS: 100 A
				FEEDER AVAILABLE: 59 %
				SPARE CAPACITY: 60 A

OPTIONS:
 CIRCUIT BREAKER OPTIONS SUFFIX: 'S' OR 'ST' - PROVIDE SHUNT TRIP CIRCUIT BREAKER / 'G' OR 'GFCI' - PROVIDE GFCI CIRCUIT BREAKER / 'GFP' - PROVIDE GFP CIRCUIT BREAKER / 'ERMS' - ENERGY REDUCING MAINTENANCE SWITCH / 'ZSI' - ZONE SELECTIVE INTERLOCKING / 'L' - PROVIDE CIRCUIT BREAKER WITH LOCKING PROVISIONS / 'R' - PROVIDE CIRCUIT BREAKER WITH RED MARKING

GENERAL REMARKS:
 A. PANEL AIC (INTERRUPTING) RATING SHALL BE MINIMUM 120% OF THE AVAILABLE SCC (SHORT CIRCUIT CURRENT).

LIGHTING PANEL: 111-A

LOCATION: CORRIDOR C21
 SUPPLY FROM: A1
 BRANCH: CRITICAL
 SERVICE RATED: No
 MOUNTING: SURFACE
 NEMA ENCLOSURE: 1

VOLTS: 208/120 WYE
 PHASES: 3
 WIRES: 4
 INTEGRAL SPD: Yes
 AVAILABLE SCC (KA): 3.0

MAINS TYPE: MCB
 MCB/MLO RATING: 100 A
 MCB OPTIONS: NONE
 SECTIONS: 1
 PANEL POLES: 42

C...	CIRCUIT DESCRIPTION	OPT	RATI...	POL...	A	B	C	POL...	RATI...	OPT	CIRCUIT DESCRIPTION	C...
11	PWR-C TELECOM 111 - RACK RECEPTACLE		20 A	3	1922... 180 VA	1922 VA 180 VA		1	20 A		REC TELECOM 111	2
3								1	20 A		REC TELECOM 111	4
5					1922 VA 180 VA			1	20 A		REC TELECOM 111	6
7	PWR-C TELECOM 111 - RACK RECEPTACLE		20 A	3	1922... 180 VA	1922 VA		1	20 A		REC TELECOM 111	8
9												10
11						1922 VA						12
13	PWR-C TELECOM 111 - RACK RECEPTACLE		20 A	3	1922...	1922 VA						14
15												16
17						1922 VA						18
19	LTG - 111		20 A	1	50 VA							20
21	SSIU-111/SSOU-111		30 A	2		1488 VA						22
23							1488 VA					24
25	SPARE	--	20 A	1	0 VA							26
27	SPARE	--	20 A	1	0 VA							28
29	SPARE	--	20 A	1		0 VA						30
31	SPARE	--	20 A	1	0 VA							32
33	SPARE	--	20 A	1	0 VA							34
35	SPARE	--	20 A	1	0 VA							36
37						0 VA						38
39	SPARE	--	20 A	3		0 VA						40
41												42
TOTAL LOAD:					6175 VA	7433 VA	7433 VA					
TOTAL AMPS:					51 A	64 A	64 A					

LOAD CLASSIFICATION	CONNECTED LOAD	DEMAND FACTOR	ESTIMATED DEMAND	PANEL TOTALS
LTG	50 VA	125.00%	62 VA	CONNECTED LOAD: 21040 VA
REC	720 VA	100.00%	720 VA	CONNECTED CURRENT: 58 A
MTR	2975 VA	124.00%	3689 VA	DEMAND LOAD: 18118 VA
PWR-NC	17295 VA	78.91%	13648 VA	DEMAND CURRENT: 50 A
				CONSIDER 125% DEMAND: 22648 A
				EQUIPMENT AMPS: 100 A
				FEEDER AVAILABLE: 49 %
				SPARE CAPACITY: 50 A

OPTIONS:
 CIRCUIT BREAKER OPTIONS SUFFIX: 'S' OR 'ST' - PROVIDE SHUNT TRIP CIRCUIT BREAKER / 'G' OR 'GFCI' - PROVIDE GFCI CIRCUIT BREAKER / 'GFP' - PROVIDE GFP CIRCUIT BREAKER / 'ERMS' - ENERGY REDUCING MAINTENANCE SWITCH / 'ZSI' - ZONE SELECTIVE INTERLOCKING / 'L' - PROVIDE CIRCUIT BREAKER WITH LOCKING PROVISIONS / 'R' - PROVIDE CIRCUIT BREAKER WITH RED MARKING

GENERAL REMARKS:
 A. PANEL AIC (INTERRUPTING) RATING SHALL BE MINIMUM 120% OF THE AVAILABLE SCC (SHORT CIRCUIT CURRENT).

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Revisions:	Date:

CONSULTANT




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Anderson Engineering of Minnesota, LLC | Proj # 16090

STAMP



TRACY J. HAUSER
07/06/2021

Office of Construction and Facilities Management



U.S. Department of Veterans Affairs

Drawing Title

PANEL SCHEDULES - BUILDING 5 - FIRST LEVEL - AREA G

Approved:

Phase

BID DOCUMENTS

FULLY SPRINKLERED

Project Title

VAMC SIOUX FALLS EHRM INFRASTRUCTURE UPGRADES

Location

Sioux Falls, SD

Issue Date

07/06/2021

Checked

KSB

Drawn

NMT

Project Number

438-20-910

Building Number

5

Drawing Number

EE411-05-G

DEMOLITION GENERAL NOTES

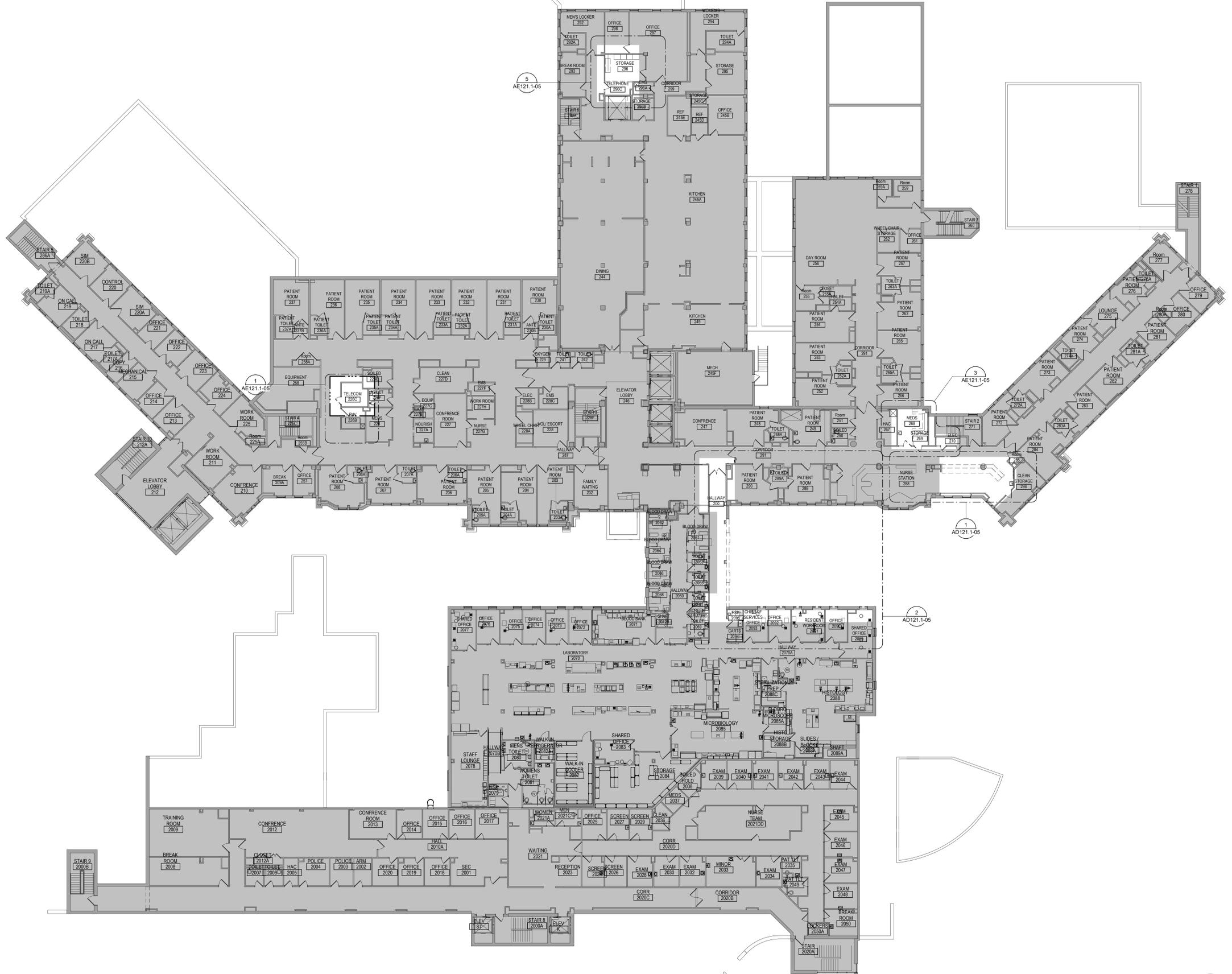
- GENERAL CONTRACTOR SHALL COORDINATE ALL DEMOLITION WORK, PHASING AND SEQUENCING WITH THE OWNER. ANY INFORMATION REGARDING SEQUENCING PROVIDED IN THESE DOCUMENTS IS FOR ARCHITECT - OWNER PLANNING PURPOSES ONLY, UNLESS NOTED OTHERWISE.
- GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH ALL TRADES FOR THE DEMOLITION WORK REQUIRED FOR THIS PROJECT.
- WHERE PARTITIONS ARE INDICATED TO BE REMOVED, REMOVE PARTITION ALONG WITH ALL ITEMS CONTAINED WITHIN, INCLUDING DOORS, FRAMES, HARDWARE, SIDELIGHTS, WINDOWS, MECHANICAL AND ELECTRICAL EQUIPMENT, ETC. TO STRUCTURE ABOVE, UNLESS NOTED OTHERWISE.
- WHERE FLOOR FINISH IS INDICATED TO BE DEMOLISHED, REMOVE FINISH TO FLOOR SLAB AS REQUIRED AND PREPARE SLAB SURFACE FOR SCHEDULED FINISHES WITHIN AREA TO BE REMOVED, UNLESS NOTED OTHERWISE. SEE FINISH SCHEDULE FOR EXISTING FLOOR FINISHES TO REMAIN UNDISTURBED.
- WHERE CEILING IS INDICATED TO BE DEMOLISHED, REMOVE CEILING SUSPENSION SYSTEM ALONG WITH ALL ASSOCIATED MECHANICAL AND ELECTRICAL ITEMS, UNLESS NOTED OTHERWISE. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR EXTENT OF CONDUIT, PIPING AND DUCTWORK DEMOLITION WITHIN AREA TO BE REMOVED.
- WHERE INDICATED, REMOVE ALL WALL/PARTITION EXISTING FINISHES AND PREPARE THE SURFACES FOR SCHEDULED FINISHES. SEE FINISH SCHEDULE FOR FINISHES.
- ALL DISTURBED AREAS, WALLS, PARTITIONS, FLOORS, ETC. DAMAGED BY DEMOLITION WORK SHALL BE PATCHED TO MATCH ADJACENT AREA.
- OWNER RESERVES THE RIGHT OF FIRST REFUSAL OF ALL SALVAGED ITEMS SUCH AS: DOORS, LIGHT FIXTURES, PLUMBING FIXTURES, ETC.
- SALVAGED ITEMS SCHEDULED FOR REUSE SHALL BE CLEANED, RESTORED AND/OR REFINISHED TO LIKE NEW CONDITION, UNLESS NOTED OTHERWISE.
- DO NOT REMOVE ANY EXISTING STRUCTURAL SUPPORT MEMBERS SUCH AS COLUMNS, BEAMS, JOISTS, LOAD-BEARING PARTITIONS, ETC. UNTIL ADEQUATE PERMANENT OR TEMPORARY SUPPORT IS IN PLACE. ALL EXISTING STRUCTURAL MEMBERS SHALL BE ADEQUATELY PROTECTED, COORDINATE WITH STRUCTURAL ENGINEER.
- SEE STRUCTURAL, MECHANICAL AND ELECTRICAL DRAWINGS FOR RELATED DEMOLITION AND PREP WORK.
- WALL AND CEILING MOUNTED ITEMS SHOWN DASHED, SUCH AS WALL CABINETS, SHELVING, CUBICLE CURTAIN TRACKS, PROJECTION SCREENS, ETC. SHALL BE REMOVED, UNLESS NOTED OTHERWISE.
- WITHIN ALL EXISTING ROOMS/SPACES RECEIVING SCHEDULED FLOOR, OR WALL OR CEILING FINISHES, REMOVE ALL EXISTING FLOOR, OR WALL, OR CEILING FINISHES DOWN TO THE SUBSTRATE. INCLUDE THE REMOVAL OF ALL ITEMS LOCATED WITHIN THE EXISTING FINISH REMOVALS UNDO PATCH AND PREP ALL SUBSTRATES TO RECEIVE SCHEDULED FINISHES. FOR ADDITIONAL INFORMATION, SEE KEYNOTED ITEMS, FINISH PLANS AND/OR SCHEDULES, STRUCTURAL, MECHANICAL AND ELECTRICAL.
- THE ARCHITECTURAL DRAWINGS SHOW PRINCIPAL AREAS AND LIMITS OF CONSTRUCTION WHERE WORK MUST BE ACCOMPLISHED UNDER THIS CONTRACT. WORK MUST BE ACCOMPLISHED IN AREAS NOT SHOWN ON ARCHITECTURAL DRAWINGS DUE TO CHANGES AFFECTING ELECTRICAL, MECHANICAL, PLUMBING AND TECHNOLOGY ALONG WITH OTHER SYSTEMS. THIS WORK SHALL BE PART OF THIS CONTRACT, AND ALL TRADES SHALL INSPECT THESE AREAS, ASCERTAIN WORK REQUIRED AND DO THE WORK IN ACCORDANCE OF CONTRACT REQUIREMENTS AT NO ADDITIONAL COST. SEE MECHANICAL, ELECTRICAL, PLUMBING AND TECHNOLOGY PLANS FOR ADDITIONAL WORK.

DEMOLITION PLAN SYMBOLS

	EXISTING WALL TO REMAIN		EXISTING DOOR AND FRAME TO REMAIN
	WALL OR PARTITION TO BE REMOVED		EXISTING DOOR AND FRAME TO BE DEMOLISHED
	DASHED LINE INDICATES ITEM TO BE REMOVED (LINO)		KEY NOTE
	GRIDLINE		

NOTE: NOT ALL SYMBOLS MAY BE USED ON EACH PLAN

NOTE: COORDINATE GENERAL DEMOLITION WORK WITH ABATEMENT AND REMEDIATION WORK.

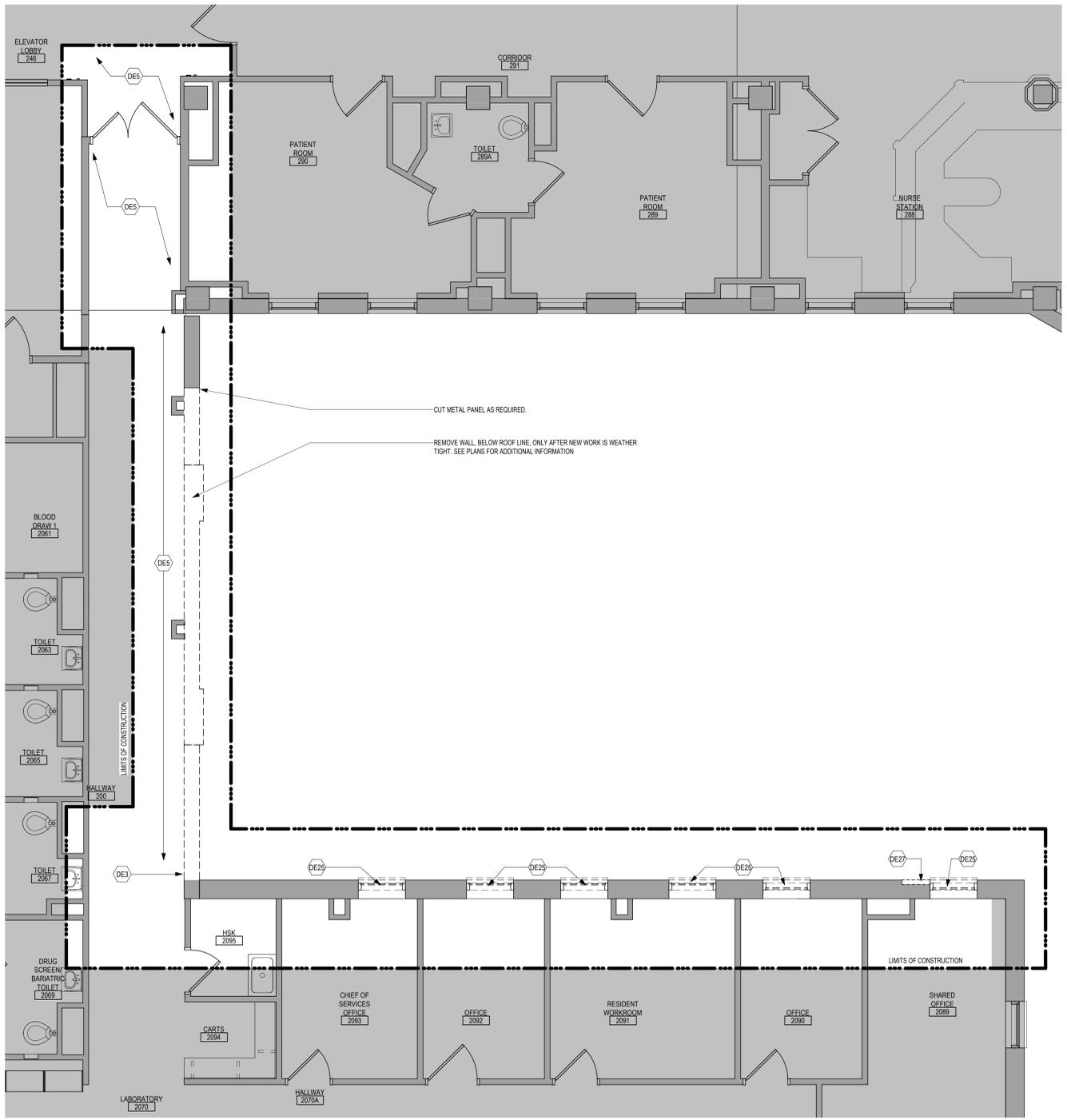


1 SECOND LEVEL OVERALL DEMOLITION PLAN - BUILDING 5
1/16" = 1'-0"

CONSULTANT AST	ARCHITECT/ENGINEER OF RECORD ANDERSON 13605 1st Ave. N. #100 Plymouth, MN 55441 P 763.412.4000 F 763.412.4090 ae-mn.com Anderson Engineering of Minnesota, LLC Proj # 16090	Office of Construction and Facilities Management U.S. Department of Veterans Affairs	Drawing Title SECOND LEVEL OVERALL DEMOLITION PLAN- BUILDING 5	Phase BID DOCUMENTS	Project Title VAMC SIOUX FALLS EHRM INFRASTRUCTURE UPGRADES	Project Number 438-20-910
			Approved:	FULLY SPRINKLERED	Location Sioux Falls, SD	Issue Date 07/06/2021
Revisions:	Date:				Drawing Number AD121-05	

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2 ENLARGED DEMOLITION PLAN - LABORATORY OFFICES - BUILDING 5
1/4" = 1'-0"

DEMOLITION PLAN KEYED NOTES

- DE1 REMOVE FLOOR FINISH IN ITS ENTIRETY. PATCH & PREP FLOOR FOR SCHEDULED FINISH. SEE SPECIFICATION SECTION 09 05 16 SUBSURFACE PREPARATION FOR FLOOR FINISHES
- DE2 REMOVE CEILING IN ITS ENTIRETY, INCLUDING ALL MECHANICAL & ELECTRICAL ITEMS. SEE MECHANICAL/ELECTRICAL
- DE3 REMOVE GYP RD ON ONE SIDE OF PARTITION AS REQUIRED. SEE PLANS AND MECHANICAL/ELECTRICAL PLANS FOR ADDITIONAL INFORMATION
- DE4 CUT OPENING IN PARTITION AS REQUIRED FOR INSTALLATION OF DOOR AND FRAME AS SCHEDULED. SEE PLAN
- DE5 REMOVE PORTION OF CEILING AS REQUIRED. SEE PLANS FOR ADDITIONAL INFORMATION
- DE6 REMOVE PLUMBING FIXTURE AND ALL ASSOCIATED PIPING. -SEE MEP DRAWINGS FOR ADDITIONAL INFORMATION
- DE7 REMOVE BASE CABINETS, UPPER CABINETS, TALL CABINETS AND/OR COUNTERTOP
- DE8 REMOVE CEILING IN THIS AREA AS REQUIRED FOR MEP WORK. SALVAGE CEILING WHERE APPROPRIATE FOR REINSTALLATION. SEE PLANS FOR ADDITIONAL WORK
- DE9 REMOVE CONDUITS THROUGH FLOOR. SEE PLAN FOR ADDITIONAL INFORMATION
- DE10 REMOVE PARTITION MOUNTED MIRROR AND ALL ASSOCIATED HARDWARE. SALVAGE FOR REINSTALLATION
- DE11 REMOVE SURFACE MOUNTED PLYWOOD. TEMPORARILY SUPPORT ANY EQUIPMENT. SEE ELECTRICAL AND TECHNOLOGY DRAWINGS FOR ADDITIONAL INFORMATION
- DE12 REMOVE COVED CONCRETE BASE AT PARTITION.
- DE13 REMOVE PREMANUFACTURED PLASTIC LOCKER(S). SALVAGE FOR REINSTALLATION
- DE14 REMOVE RAISED FLOOR SYSTEM IN ITS ENTIRETY AND METAL RAMP
- DE15 REMOVE PORTION OF MEMBRANE ROOFING SYSTEM. SEE FLOOR/ROOF PLAN FOR ADDITIONAL INFORMATION
- DE16 REMOVE PORTION OF MEMBRANE ROOFING SYSTEM, IN PREPARATION FOR RESLOPING AND REROOFING. SEE FLOOR/ROOF PLAN FOR ADDITIONAL INFORMATION
- DE17 REMOVE ROOF DRAIN AND ASSOCIATED PIPING. SEE MECHANICAL FOR ADDITIONAL INFORMATION
- DE18 not used
- DE19 CUT OPENING IN BRICK AND METAL STUD BACK UP WALL FOR DOOR AND FRAME AS SCHEDULED. SEE FLOOR PLAN FOR ADDITIONAL INFORMATION
- DE20 REMOVE PARTIAL HEIGHT CERAMIC TILE AT SINK
- DE21 REMOVE METAL RADIATOR COVER
- DE22 REMOVE SURFACE APPLIED WALL COVERING, TRIM, VINYL BASE AND / OR CRASH / HAND RAIL AS NEEDED.
- DE23 REMOVE DOOR, FRAME AND ALL ASSOCIATED HARDWARE. SALVAGE FOR REINSTALLATION. SEE PLAN
- DE24 REMOVE ALUMINUM WINDOW SYSTEM AND ALL ASSOCIATED HARDWARE. REMOVE CAST STONE SILL, EXTERIOR, AND SOLID SURFACE SILL, INTERIOR.
- DE25 CUT OPENING IN PARTITION AS REQUIRED FOR INSTALLATION OF EDGE ILLUMINATED PHOTO MURALS
- DE26 SAW CUT FACE BRICK AND REMOVE PORTION OF WALL. SEE PLAN FOR ADDITIONAL INFORMATION

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

DEMOLITION PLAN SYMBOLS

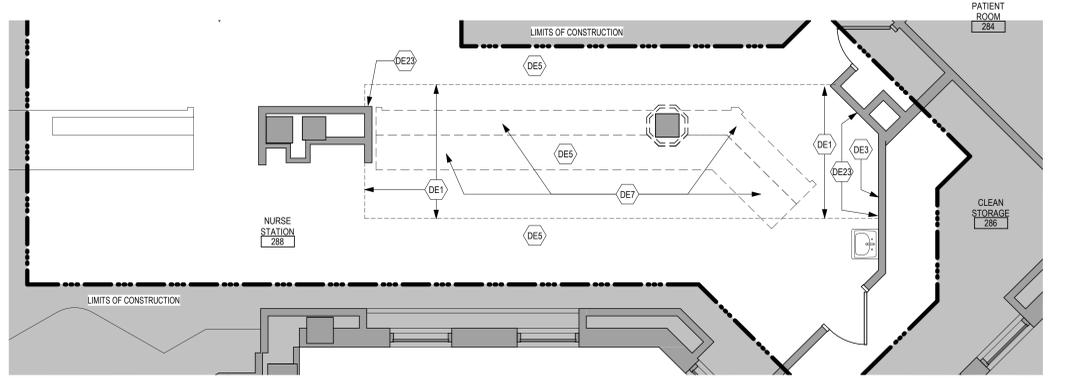
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	WALL OR PARTITION TO BE REMOVED		EXISTING DOOR AND FRAME TO BE DEMOLISHED
	DASHED LINE INDICATES ITEM TO BE REMOVED (UNC)		KEY NOTE
	GRIDLINE		

NOTE: NOT ALL SYMBOLS MAY BE USED ON EACH PLAN

DEMOLITION GENERAL NOTES

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3. WHERE PARTITIONS ARE INDICATED TO BE REMOVED, REMOVE PARTITION ALONG WITH ALL ITEMS CONTAINED WITHIN, INCLUDING DOORS, FRAMES, HARDWARE, SHELVEYS, WINDOWS, MECHANICAL AND ELECTRICAL EQUIPMENT, ETC. TO STRUCTURE ABOVE, UNLESS NOTED OTHERWISE.
4. WHERE FLOOR FINISH IS INDICATED TO BE DEMOLISHED, REMOVE FINISH TO FLOOR SLAB AS REQUIRED AND PREPARE SUB SURFACE FOR SCHEDULED FINISHES WITHIN AREA TO BE REMODELED, UNLESS NOTED OTHERWISE. SEE FINISH SCHEDULE FOR EXISTING FLOOR FINISHES TO REMAIN UNDISTURBED.
5. WHERE CEILING IS INDICATED TO BE DEMOLISHED, REMOVE CEILING SUSPENSION SYSTEM ALONG WITH ALL ASSOCIATED MECHANICAL AND ELECTRICAL ITEMS, UNLESS NOTED OTHERWISE. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR EXTENT OF CONDUIT, PIPING AND DUCTWORK DEMOLITION WITHIN AREA TO BE REMODELED.
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8. OWNER RESERVES THE RIGHT OF FIRST REFUSAL OF ALL SALVAGED ITEMS SUCH AS: DOORS, LIGHT FIXTURES, PLUMBING FIXTURES ETC.
9. SALVAGED ITEMS SCHEDULED FOR REUSE SHALL BE CLEANED, RESTORED AND/OR REFINISHED TO LIKE NEW CONDITION, UNLESS NOTED OTHERWISE.
10. DO NOT REMOVE ANY EXISTING STRUCTURAL SUPPORT MEMBERS SUCH AS COLUMNS, BEAMS, JOISTS, LOAD-BEARING PARTITIONS ETC. UNTIL ADEQUATE PERMANENT OR TEMPORARY SUPPORT IS IN PLACE. ALL EXISTING STRUCTURAL MEMBERS SHALL BE ADEQUATELY PROTECTED, COORDINATE WITH STRUCTURAL ENGINEER.
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12. WALL AND CEILING MOUNTED ITEMS SHOWN DASHED, SUCH AS WALL CABINETS, SHELVEYS, CUBICLE CURTAIN TRACKS, PROJECTION SCREENS ETC. SHALL BE REMOVED, UNLESS NOTED OTHERWISE.
13. WITHIN ALL EXISTING ROOMS/SPACES RECEIVING SCHEDULED FLOOR, OR WALL, OR CEILING FINISHES, REMOVE ALL EXISTING FLOOR, OR WALL, OR CEILING FINISHES DOWN TO THE SUBSTRATE. INCLUDE THE REMOVAL OF ALL ITEMS LOCATED WITHIN THE EXISTING FINISH REMOVALS AND PATCH AND PREP ALL SUBSTRATES TO RECEIVE SCHEDULED FINISHES. FOR ADDITIONAL INFORMATION, SEE KEYNOTED ITEMS, FINISH PLANS AND/OR SCHEDULES, STRUCTURAL, MECHANICAL AND ELECTRICAL.
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NOTE: COORDINATE GENERAL DEMOLITION WORK WITH ABATEMENT AND REMEDIATION WORK.



1 ENLARGED DEMOLITION PLAN - NURSE STATION 288 - BUILDING 5
1/4" = 1'-0"

Revisions:	Date:

CONSULTANT

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Anderson Engineering of Minnesota, LLC | Proj # 16090

STAMP

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

Drawing Title
SECOND LEVEL ENLARGED DEMOLITION PLANS - BUILDING 5

Approved:

Phase
BID DOCUMENTS

FULLY SPRINKLERED

Project Title
VAMC SIOUX FALLS EHRM INFRASTRUCTURE UPGRADES

Location
Sioux Falls, SD

Issue Date
07/06/2021

Checked
Checker

Drawn
Author

Project Number
438-20-910

Building Number
05

Drawing Number
AD121.1-05

A
B
C
D
E
F

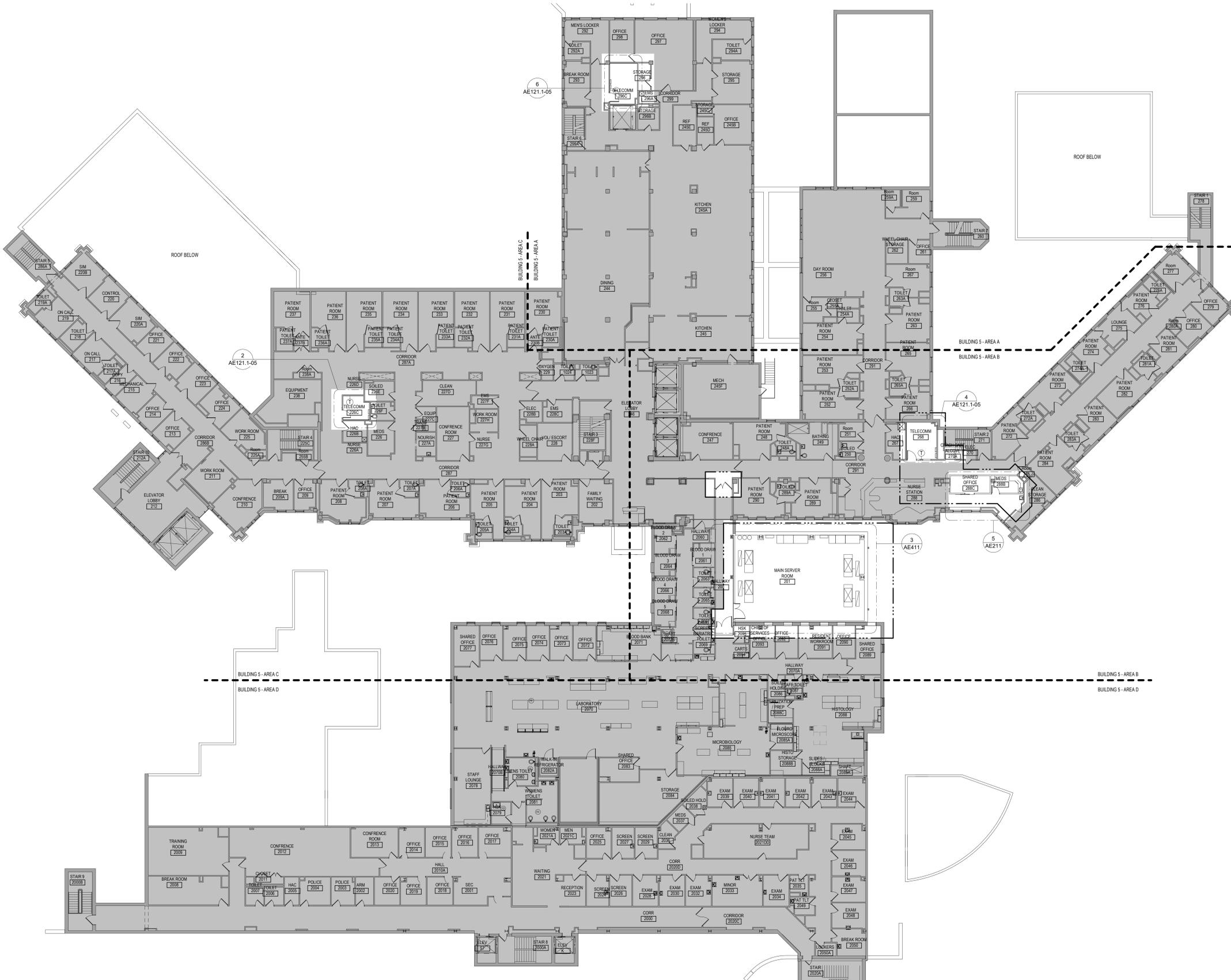
GENERAL NOTES

1. THE ARCHITECTURAL DRAWINGS SHOW PRINCIPAL AREAS AND LIMITS OF CONSTRUCTION WHERE WORK MUST BE ACCOMPLISHED UNDER THIS CONTRACT. WORK MUST BE ACCOMPLISHED IN AREAS NOT SHOWN ON ARCHITECTURAL DRAWINGS DUE TO CHANGES AFFECTING ELECTRICAL, MECHANICAL, PLUMBING AND TECHNOLOGY ALONG WITH OTHER SYSTEMS. THIS WORK SHALL BE PART OF THIS CONTRACT, AND ALL TRADES SHALL INSPECT THESE AREAS, ASCERTAIN WORK REQUIRED AND DO THE WORK IN ACCORDANCE OF CONTRACT REQUIREMENTS AT NO ADDITIONAL COST. SEE MECHANICAL, ELECTRICAL, PLUMBING AND TECHNOLOGY PLANS FOR ADDITIONAL WORK.
2. CONTRACTORS SHALL VISIT THE SITE DURING BIDDING TO BECOME FAMILIAR WITH THE EXISTING CONDITIONS. THE GENERAL CONTRACTOR SHALL LOCATE, INSPECT AND FIELD VERIFY ALL EXISTING CONDITIONS, DIMENSIONS AND ELEVATIONS PRIOR TO CONSTRUCTION AND CONSTRUCTION. NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES.
3. DO NOT SCALE DRAWINGS. NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES.
4. WHEREVER OPENINGS ARE CUT THROUGH FIRE RATED PARTITIONS, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR FOR WHOM THE HOLE IS CUT TO PATCH AND REPAIR ANY ALL EXISTING CONDITIONS, DIMENSIONS AND ELEVATIONS PRIOR TO CONSTRUCTION AND CONSTRUCTION. NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES.
5. GENERAL CONTRACTOR TO CHECK MECHANICAL DRAWINGS FOR EXISTING PIPES AND DUCTS BURIED IN WALLS. VERIFY SIZE AND LOCATION WITH MECHANICAL CONTRACTOR PRIOR TO PROCEEDING WITH REMODELING.
6. FIREPROOFING SHALL BE UNIMPEDED. ANY SUBCONTRACTOR PENETRATING THE FIREPROOFING SHALL BE REQUIRED TO REPLACE FIREPROOFING TO THE ORIGINAL CONDITION AND FIRE RATING. AT THE SUBCONTRACTOR'S EXPENSE.
7. EQUIPMENT UNIT DIMENSIONS ARE FOR PRODUCT DESCRIPTION ONLY. VERIFY SIZE WITH MANUFACTURER.
8. ALL DIMENSIONS PERTAINING TO MECHANICAL OR ELECTRICAL SERVICES OR EQUIPMENT SHALL BE VERIFIED WITH THE RESPECTIVE TRADE.
9. ALL CONTRACTORS THAT PENETRATE AND/OR DISTURB ANY AREAS AT EXISTING CONDITIONS SHALL PATCH AREA TO MATCH EXISTING ADJACENT AREA OR SURFACE AND PREPARE FOR SCHEDULED FINISH APPLICATION. COORDINATE WORK WITH GENERAL CONTRACTOR PRIOR TO PROCEEDING.
10. VERIFY HEIGHTS AND LOCATIONS OF ACCESS PANELS (AP) AND COORDINATE TYPES WITH TRADES WHICH REQUIRE THEM.
11. PROVIDE UNTELS AND FRAMING FOR GRILLES, LOUVERS, AND ROOF VENTS AS REQUIRED BY MECHANICAL CONTRACTOR. VERIFY SIZE AND LOCATION.
12. STRUCTURAL, MECHANICAL, AND ELECTRICAL ABBREVIATIONS AND SYMBOLS MAY DIFFER FROM ARCHITECTURAL. SEE RESPECTIVE SECTIONS AND/OR DRAWINGS FOR DEFINITIONS.
13. AT MECHANICAL AND ELECTRICAL EQUIPMENT ROOMS, PROVIDE 3/4" FRIT PLYWOOD BACKING BEHIND ALL SURFACE MOUNTED FIXTURES AND EQUIPMENT, UNLESS NOTED OTHERWISE.
14. CONTRACTOR SHALL EVALUATE INTEGRITY OF ALL PARTITIONS INDICATED BY SYMBOLS ON THE LIFE SAFETY PLANS WITHIN THE PROJECT SCOPE AND UPGRADE AS REQUIRED. ALL LIFE RESISTIVE RATED WALLS SHALL BE CONSTRUCTED OF MATERIALS / ASSEMBLIES MEETING THE RATING INDICATED. TERMINATE AT THE DECK ABOVE WITH A TESTED HEAD OF WALL ASSEMBLY AND ALL PENETRATIONS SHALL BE SEALED WITH A TESTED ASSEMBLY. ALL SMOKE PARTITIONS SHALL BE CONSTRUCTED OF MATERIALS THAT RESIST THE PASSAGE OF SMOKE. TERMINATE AT THE DECK ABOVE WITH A JOINT SEALED WITH FIRE CAULK AND ALL PENETRATIONS SHALL BE SEALED WITH FIRE CAULK.

FLOOR PLAN SYMBOLS

	EXISTING WALL TO REMAIN	8'-0"	DIMENSION LINE, NOMINAL
	WALL	8'-0"	EXTENDED DIMENSION LINE, NOMINAL
	EXISTING DOOR AND FRAME TO REMAIN	1A AE211	INTERIOR ELEVATION INDICATOR TAG
	DOOR	1A AE201	EXTERIOR ELEVATION INDICATOR TAG
	INTERIOR BORROWED LIGHT	203	EQUIPMENT TAG
	WALL TAG	100	FLOOR SPOT ELEVATION
	OFFICE NAME AND NUMBER	1A AE501	DETAIL REFERENCE TAG
	KEY NOTE		
	INTERIOR SECTION REFERENCE TAG	1A AE201	EXTERIOR SECTION REFERENCE TAG
	REVISION TAG		REVISION CLOUD
	GRIDLINE	99.3	SIGN TAG

NOTE: NOT ALL SYMBOLS MAY BE USED ON EACH PLAN



1 SECOND LEVEL FLOOR PLAN - OVERALL - BUILDING 5
1/16" = 1'-0"

Revisions:	Date:

CONSULTANT

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Anderson Engineering of Minnesota, LLC | Proj # 1690

STAMP

Office of Construction and Facilities Management

U.S. Department of Veterans Affairs

Drawing Title

SECOND LEVEL OVERALL FLOOR PLAN - BUILDING 5

Approved:

Phase

BID DOCUMENTS

FULLY SPRINKLERED

Project Title

VAMC SIOUX FALLS EHRM INFRASTRUCTURE UPGRADES

Location

Sioux Falls, SD

Issue Date

07/06/2021

Checked

Checker

Drawn

GJB

Project Number

438-20-910

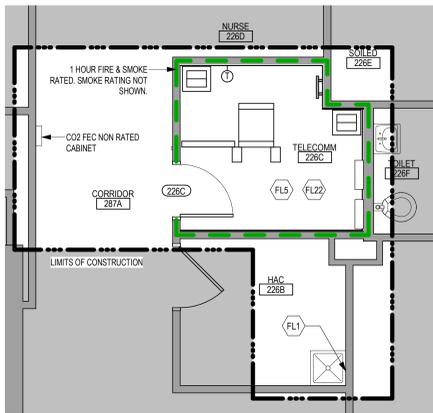
Building Number

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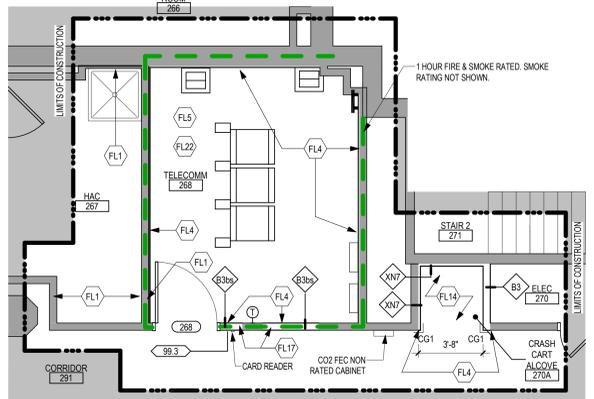
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AE121-05

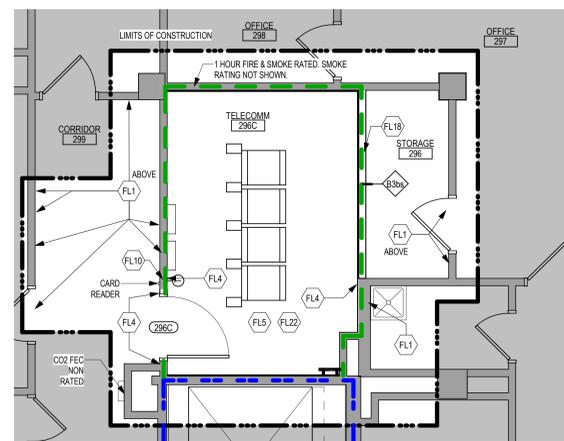
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2 ENLARGED PLAN - TELECOM 226C - BUILDING 5
1/4" = 1'-0"



4 ENLARGED PLAN - TELECOM 268 - BUILDING 5
1/4" = 1'-0"



6 ENLARGED PLAN - TELECOM 296C - BUILDING 5
1/4" = 1'-0"

FLOOR PLAN KEYED NOTES

- (FL1) PATCH PARTITION, BOTH SIDES, AS REQUIRED FROM MECHANICAL / ELECTRICAL WORK. SEE MECHANICAL / ELECTRICAL FOR ADDITIONAL INFORMATION.
- (FL2) PROVIDE PARTITION TYPE #93 INFILL AT REMOVED RADIATOR GRILLS. PATCH PARTITION, WITH MATERIALS TO MATCH EXISTING ADJACENT SURFACES. WHERE EXISTING FINISHES ARE DISTURBED PAINT TO MATCH ADJACENT FINISH. PAINT ENTIRE WALL OF EXISTING INTERIOR SPACES WHERE PATCHING OCCURS.
- (FL3) INFILL FLOOR TO MATCH EXISTING HEIGHT. SEE STRUCTURAL.
- (FL4) PATCH PARTITION, WITH MATERIALS TO MATCH EXISTING ADJACENT SURFACES. AS REQUIRED FROM DEMOLITION. WHERE EXISTING FINISHES ARE DISTURBED PAINT TO MATCH ADJACENT FINISH. PAINT ENTIRE WALL OF EXISTING INTERIOR SPACES WHERE PATCHING OCCURS.
- (FL5) PROVIDE PLYWOOD 3 SIDES OF ROOM. SEE TYPICAL ELEVATIONS SHEET AE211.
- (FL6) INFILL OPENING IN CONCRETE FLOOR. SEE STRUCTURAL FOR ADDITIONAL INFORMATION. PREP FLOOR FOR FINISHES AS SCHEDULED.
- (FL7) PATCH FLOOR AT REMOVED ELECTRICAL. PREP FLOOR FOR FINISHES AS SCHEDULED.
- (FL8) REINSTALL SALVAGED DOOR, FRAME AND ALL ASSOCIATED HARDWARE.
- (FL9) REINSTALL SALVAGED LOCKER(S). PROVIDE PREMANUFACTURED BASE, FINISHED END PANEL(S) AND SLOPED TOP(S) TO MATCH EXISTING.
- (FL10) REINSTALL SALVAGED SIGN(S).
- (FL11) REINSTALL SALVAGED CEILING REMOVED FOR INSTALLATION OF MEP ITEMS. SEE MEP PLANS FOR ADDITIONAL INFORMATION.
- (FL12) MODIFY BASE AND SLOPED TOP AT EXISTING LOCKERS. PROVIDE PREMANUFACTURED FINISHED END PANEL(S) TO MATCH EXISTING.
- (FL13) PATCH EXISTING FINISHES DISTURBED BY CONSTRUCTION. WALL AND CEILING. CONTRACTOR TO PROVIDE LABOR AND MATERIALS. REFER TO MATERIAL AND ROOM FINISH SCHEDULE AND DETAIL. 3 / AF600
- (FL14) PATCH FLOORING TO MATCH EXISTING FLOORING AS REQUIRED. CONTRACTOR TO PROVIDE LABOR AND MATERIALS.
- (FL15) PATCH CONCRETE FLOOR AT REMOVED PARTITION AND/OR CONCRETE COVE BASE. PREP FOR FINISHES AS SCHEDULED.
- (FL16) EDGE ILLUMINATED PHOTO MURALS. RECESSED IN PARTITION. FOR ADDITIONAL INFORMATION SEE ELEVATION. 8 / AE211
- (FL17) FINISH WALLS TO MATCH EXISTING. CONTRACTOR TO PROVIDE LABOR AND MATERIALS. REFER TO MATERIAL AND ROOM FINISH SCHEDULE AND DETAIL. 2 / AF600
- (FL18) PAINT WALLS P-1
- (FL19) PATCH EXISTING FINISHES DISTURBED BY CONSTRUCTION. WALL AND CEILING. CONTRACTOR TO PROVIDE LABOR AND MATERIALS. REFER TO MATERIAL AND ROOM FINISH SCHEDULE AND DETAIL. 4 / AF600
- (FL20) FINISH WALLS TO MATCH EXISTING. CONTRACTOR TO PROVIDE LABOR AND MATERIALS. REFER TO MATERIAL AND ROOM FINISH SCHEDULE AND DETAIL. 5 / AF600
- (FL21) PATCH EXISTING FINISHES DISTURBED BY CONSTRUCTION. WALL AND CEILING. CONTRACTOR TO PROVIDE LABOR AND MATERIALS. REFER TO MATERIAL AND ROOM FINISH SCHEDULE AND DETAIL. 6 / AF600
- (FL22) UPGRADE PARTITIONS TO 1 HOUR FIRE AND SMOKE BARRIER ALL SIDES OF ROOM. PROVIDE TESTED HEAD OF PARTITION ASSEMBLY WITH MATERIALS THAT RESIST THE PASSAGE OF SMOKE. SEAL JOINT AT HEAD OF PARTITION AND ALL PENETRATIONS WITH FIRE CAULK.

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

LIFE SAFETY SYMBOLS

	SMOKE TIGHT ASSEMBLY		1 HOUR FIRE & SMOKE BARRIER
	1 HOUR FIRE BARRIER		2 HOUR FIRE & SMOKE BARRIER
	2 HOUR FIRE BARRIER		3 HOUR FIRE & SMOKE BARRIER
	3 HOUR FIRE BARRIER		FIRE EXTINGUISHER CABINET

NOTE: NOT ALL SYMBOLS MAY BE USED ON EACH PLAN

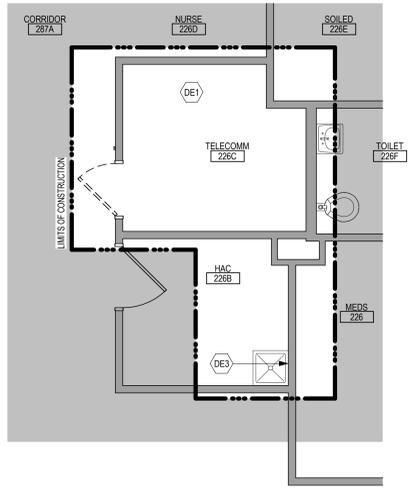
GENERAL NOTES

- THE ARCHITECTURAL DRAWINGS SHOW PRINCIPAL AREAS AND LIMITS OF CONSTRUCTION WHERE WORK MUST BE ACCOMPLISHED UNDER THIS CONTRACT. WORK MUST BE ACCOMPLISHED IN AREAS NOT SHOWN ON ARCHITECTURAL DRAWINGS DUE TO CHANGES AFFECTING ELECTRICAL, MECHANICAL, PLUMBING AND TECHNOLOGY ALONG WITH OTHER SYSTEMS. THIS WORK SHALL BE PART OF THIS CONTRACT, AND ALL TRADES SHALL INSPECT THESE AREAS, ASCERTAIN WORK REQUIRED AND DO THE WORK IN ACCORDANCE OF CONTRACT REQUIREMENTS AT NO ADDITIONAL COST. SEE MECHANICAL, ELECTRICAL, PLUMBING AND TECHNOLOGY PLANS FOR ADDITIONAL WORK.
- CONTRACTORS SHALL VISIT THE SITE DURING BIDDING TO BECOME FAMILIAR WITH THE EXISTING CONDITIONS. THE GENERAL CONTRACTOR SHALL LOCATE, INSPECT AND FIELD VERIFY ALL EXISTING CONDITIONS, DIMENSIONS AND ELEVATIONS PRIOR TO DEMOLITION AND CONSTRUCTION. NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES.
- DO NOT SCALE DRAWINGS. NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES.
- WHEREVER OPENINGS ARE CUT THROUGH FIRE RATED PARTITIONS, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR FOR WHOM THE HOLE IS CUT TO PATCH AND REPAIR ANY OPENING TO MAINTAIN THE INTEGRITY OF THE FIRE RATING.
- GENERAL CONTRACTOR TO CHECK MECHANICAL DRAWINGS FOR EXISTING PIPES AND DUCTS FURRED IN WALLS. VERIFY SIZE AND LOCATION WITH MECHANICAL CONTRACTOR PRIOR TO PROCEEDING WITH REMODELING.
- FIREPROOFING SHALL BE UNPERFORMED. ANY SUBCONTRACTOR PENETRATING THE FIREPROOFING SHALL BE REQUIRED TO REPLACE FIREPROOFING TO THE ORIGINAL CONDITION AND FIRE RATING, AT THE SUBCONTRACTORS EXPENSE.
- EQUIPMENT UNIT DIMENSIONS ARE FOR PRODUCT DESCRIPTION ONLY. VERIFY SIZE WITH MANUFACTURER.
- ALL DIMENSIONS PERTAINING TO MECHANICAL OR ELECTRICAL SERVICES OR EQUIPMENT SHALL BE VERIFIED WITH THE RESPECTIVE TRADE.
- ALL CONTRACTORS THAT PENETRATE AND/OR DISTURB ANY AREAS AT EXISTING CONDITIONS SHALL PATCH AREA TO MATCH EXISTING ADJACENT AREA OR SURFACE AND PREPARE FOR SCHEDULED FINISH APPLICATION. COORDINATE WORK WITH GENERAL CONTRACTOR PRIOR TO PROCEEDING.
- VERIFY HEIGHTS AND LOCATIONS OF ACCESS PANELS (AP) AND COORDINATE TYPES WITH TRADES WHICH REQUIRE THEM.
- PROVIDE LUNETTES AND FRAMING FOR GRILLES, LOUVERS, AND ROOF VENTS AS REQUIRED BY MECHANICAL CONTRACTOR. VERIFY SIZE AND LOCATION.
- STRUCTURAL, MECHANICAL, AND ELECTRICAL ABBREVIATIONS AND SYMBOLS MAY DIFFER FROM ARCHITECTURAL. SEE RESPECTIVE SECTIONS AND/OR DRAWINGS FOR DEFINITIONS.
- AT MECHANICAL AND ELECTRICAL EQUIPMENT ROOMS, PROVIDE 3/4" FRIT PLYWOOD BACKING BEHIND ALL SURFACE MOUNTED FIXTURES AND EQUIPMENT, UNLESS NOTED OTHERWISE.
- CONTRACTOR SHALL EVALUATE INTEGRITY OF ALL PARTITIONS INDICATED BY SYMBOLS ON THE LIFE SAFETY PLANS) WITHIN THE PROJECT SCOPE AND UPGRADE AS REQUIRED. ALL FIRE RESISTIVE RATED WALLS SHALL BE CONSTRUCTED OF MATERIALS ASSEMBLIES MEETING THE RATING INDICATED. TERMINATE AT THE DECK ABOVE WITH A TESTED HEAD OF WALL ASSEMBLY AND ALL PENETRATIONS SHALL BE SEALED WITH A TESTED ASSEMBLY. ALL SMOKE PARTITIONS SHALL BE CONSTRUCTED OF MATERIALS THAT RESIST THE PASSAGE OF SMOKE. TERMINATE AT THE DECK ABOVE WITH A JOINT SEALED WITH FIRE CAULK AND ALL PENETRATIONS SHALL BE SEALED WITH FIRE CAULK.

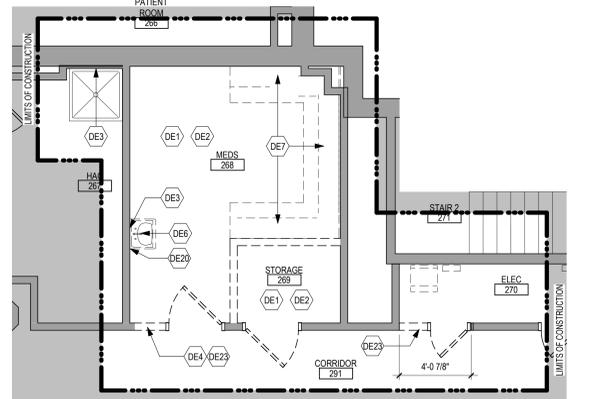
FLOOR PLAN SYMBOLS

	EXISTING WALL TO REMAIN	8'-0"	DIMENSION LINE, NOMINAL
	WALL	8'-0"	EXTENDED DIMENSION LINE, NOMINAL
	EXISTING DOOR AND FRAME TO REMAIN	1A AE211 2B	INTERIOR ELEVATION INDICATOR TAG
	DOOR	1A AE201	EXTERIOR ELEVATION INDICATOR TAG
	INTERIOR BORROWED LIGHT	203	EQUIPMENT TAG
	WALL TAG	100	FLOOR SPOT ELEVATION
	OFFICE	1A AE201	DETAIL REFERENCE TAG
	KEY NOTE	(FN10)	
	INTERIOR SECTION REFERENCE TAG	1A AE201	EXTERIOR SECTION REFERENCE TAG
	REVISION TAG	PR01	REVISION CLOUD
	GRIDLINE	99.3	SIGN TAG

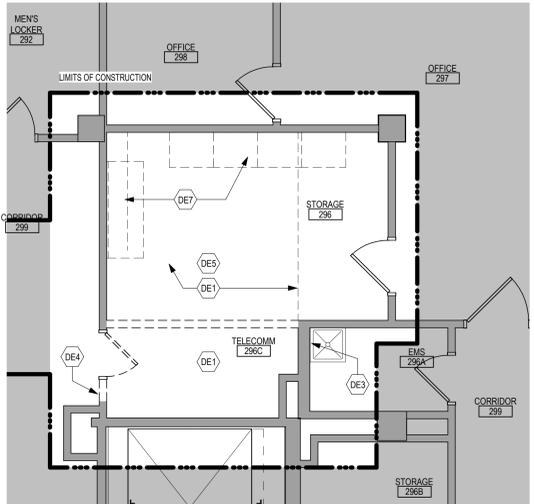
NOTE: NOT ALL SYMBOLS MAY BE USED ON EACH PLAN



1 ENLARGED DEMOLITION PLAN - TELECOM 226C - BUILDING 5
1/4" = 1'-0"



3 ENLARGED DEMOLITION PLAN - MEDS 268, STORAGE 269 & ELEC 270
1/4" = 1'-0"



5 ENLARGED DEMOLITION PLAN - STORAGE 296 & TELEPHONE 296C - BUILDING 5
1/4" = 1'-0"

DEMOLITION PLAN SYMBOLS

	EXISTING WALL TO REMAIN		EXISTING DOOR AND FRAME TO REMAIN
	WALL OR PARTITION TO BE REMOVED		EXISTING DOOR AND FRAME TO BE DEMOLISHED
	DASHED LINE INDICATES ITEM TO BE REMOVED (LNO)		KEY NOTE
	GRIDLINE		

NOTE: NOT ALL SYMBOLS MAY BE USED ON EACH PLAN

DEMOLITION GENERAL NOTES

- GENERAL CONTRACTOR SHALL COORDINATE ALL DEMOLITION WORK, PHASING AND SEQUENCING WITH THE OWNER. ANY INFORMATION REGARDING SEQUENCING PROVIDED IN THESE DOCUMENTS IS FOR ARCHITECT - OWNER PLANNING PURPOSES ONLY, UNLESS NOTED OTHERWISE.
- GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH ALL TRADES FOR THE DEMOLITION WORK REQUIRED FOR THIS PROJECT.
- WHERE PARTITIONS ARE INDICATED TO BE REMOVED, REMOVE PARTITION ALONG WITH ALL ITEMS CONTAINED WITHIN, INCLUDING DOORS, FRAMES, HARDWARE, SIGHTGLASS, WINDOWS, MECHANICAL AND ELECTRICAL EQUIPMENT, ETC. TO STRUCTURE ABOVE, UNLESS NOTED OTHERWISE.
- WHERE FLOOR FINISH IS INDICATED TO BE DEMOLISHED, REMOVE FINISH TO FLOOR SLAB AS REQUIRED AND PREPARE SLAB SURFACE FOR SCHEDULED FINISHES WITHIN AREA TO BE DEMOLISHED, UNLESS NOTED OTHERWISE. SEE FINISH SCHEDULE FOR EXISTING FLOOR FINISHES TO REMAIN UNDISTURBED.
- WHERE CEILING IS INDICATED TO BE DEMOLISHED, REMOVE CEILING SUSPENSION SYSTEM ALONG WITH ALL ASSOCIATED MECHANICAL AND ELECTRICAL ITEMS, UNLESS NOTED OTHERWISE. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR EXTENT OF CONDUIT, PIPING AND DUCTWORK DEMOLITION WITHIN AREA TO BE DEMOLISHED.
- WHERE INDICATED, REMOVE ALL WALL/PARTITION EXISTING FINISHES AND PREPARE THE SURFACES FOR SCHEDULED FINISHES. SEE FINISH SCHEDULE FOR FINISHES.
- ALL DISTURBED AREAS, WALLS, PARTITIONS, FLOORS, ETC. DAMAGED BY DEMOLITION WORK SHALL BE PATCHED TO MATCH ADJACENT AREA.
- OWNER RESERVES THE RIGHT OF FIRST REFUSAL OF ALL SALVAGED ITEMS SUCH AS: DOORS, LIGHT FIXTURES, PLUMBING FIXTURES, ETC.
- SALVAGED ITEMS SCHEDULED FOR REUSE SHALL BE CLEANED, RESTORED AND/OR REFINISHED TO LIKE NEW CONDITION, UNLESS NOTED OTHERWISE.
- DO NOT REMOVE ANY EXISTING STRUCTURAL SUPPORT MEMBERS SUCH AS: COLUMNS, BEAMS, JOISTS, LOAD-BEARING PARTITIONS, ETC. UNTIL ADEQUATE PERMANENT OR TEMPORARY SUPPORT IS IN PLACE. ALL EXISTING STRUCTURAL MEMBERS SHALL BE ADEQUATELY PROTECTED. COORDINATE WITH STRUCTURAL ENGINEER.
- SEE STRUCTURAL, MECHANICAL AND ELECTRICAL DRAWINGS FOR RELATED DEMOLITION AND PREP WORK.
- WALL AND CEILING MOUNTED ITEMS SHOWN DAMAGED, SUCH AS WALL CABINETS, SHELVING, CURTAIN TRACKS, PROJECTION SCREENS, ETC. SHALL BE REMOVED, UNLESS NOTED OTHERWISE.
- WITHIN ALL EXISTING ROOMSPACES RECEIVING SCHEDULED FLOOR, OR WALL, OR CEILING FINISHES, REMOVE ALL EXISTING FLOOR, OR WALL, OR CEILING FINISHES DOWN TO THE SUBSTRATE. INCLUDE THE REMOVAL OF ALL ITEMS LOCATED WITHIN THE EXISTING FINISH REMOVAL AND PATCH AND PREP SUBSTRATES TO RECEIVE SCHEDULED FINISHES. FOR ADDITIONAL INFORMATION, SEE KEYNOTED ITEMS, FINISH PLANS AND/OR SCHEDULES, STRUCTURAL, MECHANICAL AND ELECTRICAL.
- THE ARCHITECTURAL DRAWINGS SHOW PRINCIPAL AREAS AND LIMITS OF CONSTRUCTION WHERE WORK MUST BE ACCOMPLISHED UNDER THIS CONTRACT. WORK MUST BE ACCOMPLISHED IN AREAS NOT SHOWN ON ARCHITECTURAL DRAWINGS DUE TO CHANGES AFFECTING ELECTRICAL, MECHANICAL, PLUMBING AND TECHNOLOGY ALONG WITH OTHER SYSTEMS. THIS WORK SHALL BE PART OF THIS CONTRACT, AND ALL TRADES SHALL INSPECT THESE AREAS, ASCERTAIN WORK REQUIRED AND DO THE WORK IN ACCORDANCE OF CONTRACT REQUIREMENTS AT NO ADDITIONAL COST. SEE MECHANICAL, ELECTRICAL, PLUMBING AND TECHNOLOGY PLANS FOR ADDITIONAL WORK.

DEMOLITION PLAN KEYED NOTES

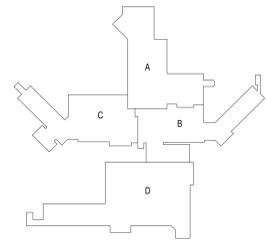
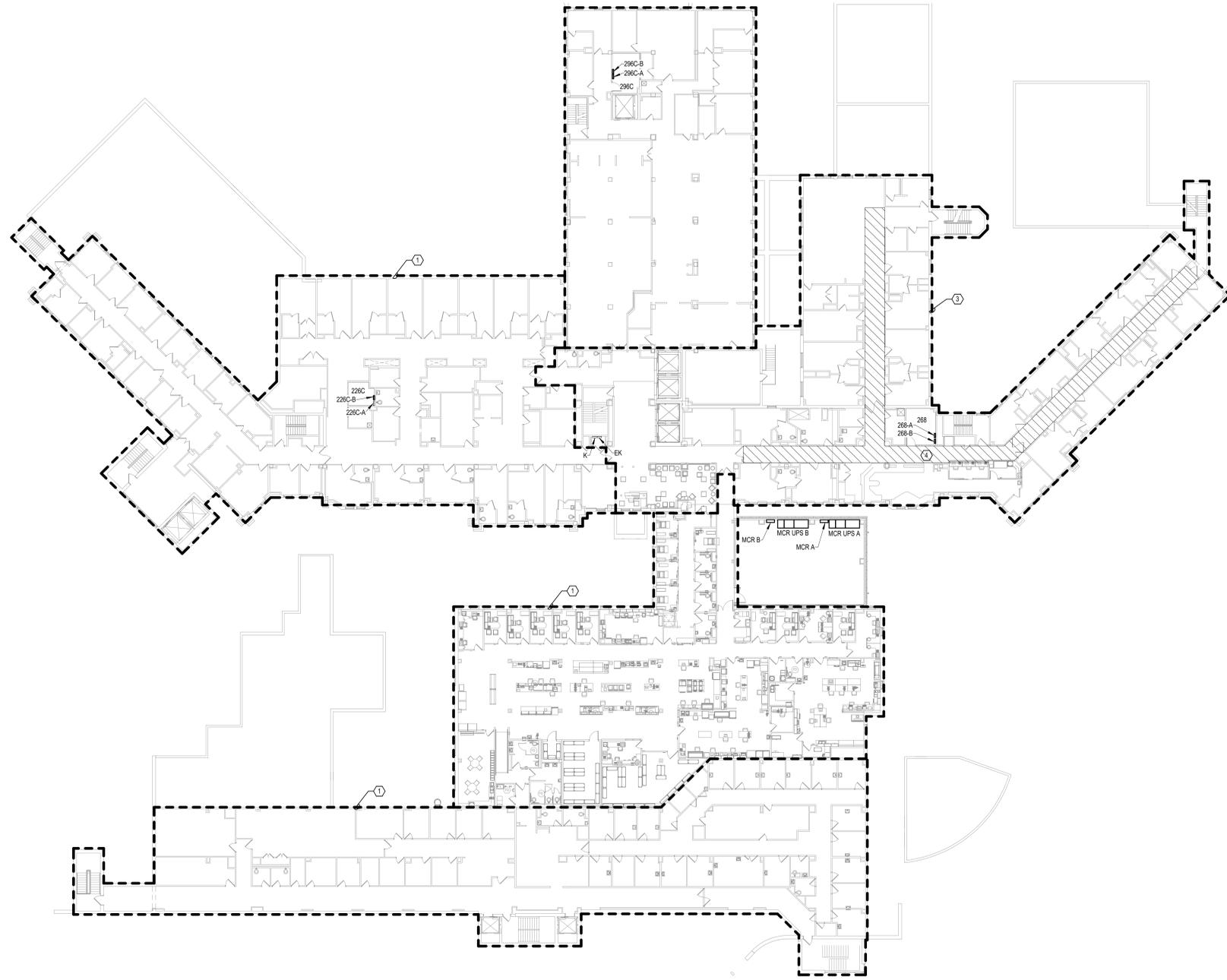
- (DE1) REMOVE FLOOR FINISH IN ITS ENTIRETY. PATCH & PREP FLOOR FOR SCHEDULED FINISH. SEE PREPARATION SECTION OR US 16 SUBSURFACE PREPARATION FOR FLOOR FINISHES.
- (DE2) REMOVE CEILING IN ITS ENTIRETY, INCLUDING ALL MECHANICAL & ELECTRICAL ITEMS. SEE MECHANICAL / ELECTRICAL.
- (DE3) REMOVE GYP BD ON ONE SIDE OF PARTITION AS REQUIRED. SEE PLANS AND MECHANICAL / ELECTRICAL PLANS FOR ADDITIONAL INFORMATION.
- (DE4) CUT OPENINGS IN PARTITION AS REQUIRED FOR INSTALLATION OF DOOR AND FRAME AS SCHEDULED. SEE PLAN.
- (DE5) REMOVE PORTION OF CEILING AS REQUIRED. SEE PLANS FOR ADDITIONAL INFORMATION.
- (DE6) REMOVE PLUMBING FIXTURE AND ALL ASSOCIATED PIPING. -SEE MEP DRAWINGS FOR ADDITIONAL INFORMATION.
- (DE7) REMOVE BASE CABINETS, UPPER CABINETS, TALL CABINETS AND/OR COUNTERTOP.
- (DE8) REMOVE CEILING IN THIS AREA AS REQUIRED FOR MEP WORK. SALVAGE CEILING WHERE APPROPRIATE FOR REINSTALLATION. SEE PLANS FOR ADDITIONAL WORK.
- (DE9) REMOVE CONDUITS THROUGH FLOOR. SEE PLAN FOR ADDITIONAL INFORMATION.
- (DE10) REMOVE PARTITION MOUNTED MIRROR AND ALL ASSOCIATED HARDWARE. SALVAGE FOR REINSTALLATION.
- (DE11) REMOVE SURFACE MOUNTED PLYWOOD, TEMPORARILY SUPPORT ANY EQUIPMENT. SEE ELECTRICAL AND TECHNOLOGY DRAWINGS FOR ADDITIONAL INFORMATION.
- (DE12) REMOVE COVERED CONCRETE BASE AT PARTITION.
- (DE13) REMOVE PREMANUFACTURED PLASTIC LOCKER(S). SALVAGE FOR REINSTALLATION.
- (DE14) REMOVE RAISED FLOOR SYSTEM IN ITS ENTIRETY AND METAL RAMP.
- (DE15) REMOVE PORTION OF MEMBRANE ROOFING SYSTEM. SEE FLOOR/ROOF PLAN FOR ADDITIONAL INFORMATION.
- (DE16) REMOVE PORTION OF MEMBRANE ROOFING SYSTEM, IN PREPARATION FOR RESLOPING AND REROOFING. SEE FLOOR/ROOF PLAN FOR ADDITIONAL INFORMATION.
- (DE17) REMOVE ROOF DRAIN AND ASSOCIATED PIPING. SEE MECHANICAL FOR ADDITIONAL INFORMATION.
- (DE18) REMOVE METAL LOUVER AND ALL ASSOCIATED MOUNTING HARDWARE. SEE MECHANICAL FOR ADDITIONAL INFORMATION.
- (DE19) CUT OPENING IN BRICK AND METAL STUD BACK UP WALL FOR DOOR AND FRAME AS SCHEDULED. SEE FLOOR PLAN FOR ADDITIONAL INFORMATION.
- (DE20) REMOVE PARTIAL HEIGHT CERAMIC TILE AT SINK.
- (DE21) REMOVE METAL RADIATOR COVER.
- (DE22) REMOVE SURFACE APPLIED WALL COVERING, TRIM, VINYL BASE AND / OR CRASH / HAND RAIL, AS NEEDED.
- (DE23) REMOVE DOOR, FRAME AND ALL ASSOCIATED HARDWARE. SALVAGE FOR REINSTALLATION. SEE PLAN.
- (DE24) REMOVE ALUMINUM WINDOW SYSTEM AND ALL ASSOCIATED HARDWARE. REMOVE CAST STONE SILL, EXTERIOR, AND SOLID SURFACE SILL, INTERIOR.
- (DE25) CUT OPENING IN PARTITION AS REQUIRED FOR INSTALLATION OF EDGE ILLUMINATED PHOTO MURALS.
- (DE26) SAW CUT FACE BRICK AND REMOVE PORTION OF WALL. SEE PLAN FOR ADDITIONAL INFORMATION.

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

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CONSULTANT 		ARCHITECT/ENGINEER OF RECORD 		Office of Construction and Facilities Management U.S. Department of Veterans Affairs		Drawing Title SECOND LEVEL ENLARGED DEMOLITION & FLOOR PLANS - BUILDING 5		Phase BID DOCUMENTS		Project Title VAMC SIOUX FALLS EHRM INFRASTRUCTURE UPGRADES		Project Number 438-20-910	
Revisions:		SPECIALIZED ENGINEERING SOLUTIONS 10360 Ellison Circle Omaha, NE 68134 Phone: 402.991.5530 www.specializedeng.com		13605 1st Ave. N. #100 Plymouth, MN 55441 P 763.412.4000 F 763.412.4090 ae-mn.com Anderson Engineering of Minnesota, LLC Proj # 16090		Approved:		FULLY SPRINKLERED		Location Sioux Falls, SD		Building Number 5	
Date:								Issue Date 02/18/2022		Checked Checker		Drawing Number AE121.1-05	

- SHEET NOTES:**
1. AREA WAS RECENTLY RENOVATED. NO RECABLING IS ANTICIPATED IN THIS AREA.
 2. RECABLE ALL CABLES IN THIS AREA TO ROOM 296C.
 3. RECABLE ALL CABLES IN THIS AREA TO ROOM 298.
 4. ROUTE NEW CABLING IN EXISTING CABLE TRAY IN THIS AREA.



KEYPLAN

1 SECOND LEVEL ELECTRICAL FLOOR PLAN - BUILDING 5 - OVERALL
3/64" = 1'-0"

Revisions:	Date:

CONSULTANT



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Anderson Engineering of Minnesota, LLC | Proj # 16090

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Office of Construction and Facilities Management



U.S. Department of Veterans Affairs

Drawing Title
SECOND LEVEL OVERALL FLOOR PLAN - BUILDING 5

Approved:

Phase
BID DOCUMENTS

FULLY SPRINKLERED

Project Title
VAMC SIOUX FALLS EHRM INFRASTRUCTURE UPGRADES

Location
Sioux Falls, SD

Issue Date
07/06/2021

Checked
KSB

Drawn
NMT

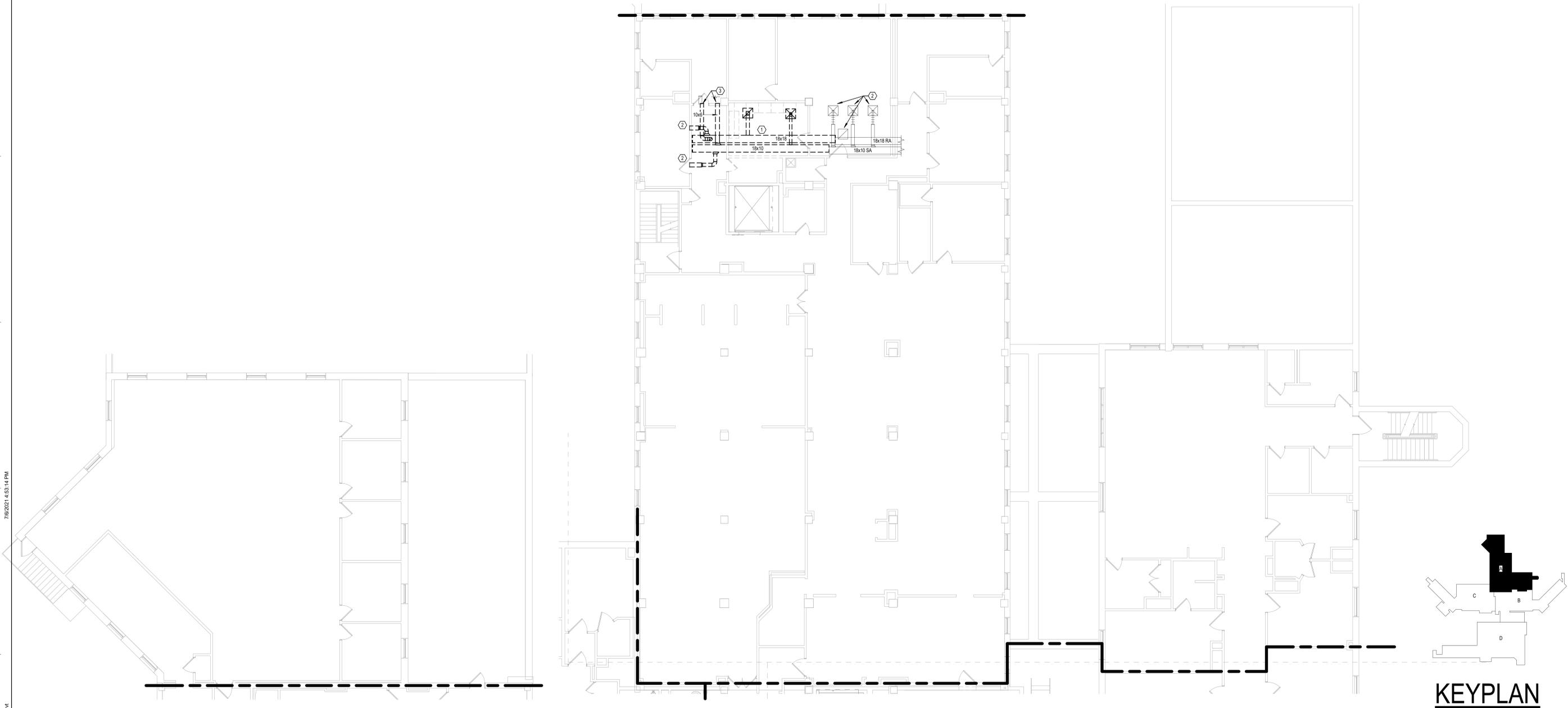
Project Number
438-20-910
Building Number
5

Drawing Number
EE121-05

7/6/2021 4:31:14 PM
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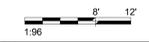
- GENERAL NOTES:**
- COVER SHEET GENERAL NOTES APPLY TO ALL SHEETS.
 - ON DEMOLITION PLANS, EXISTING MECHANICAL SYSTEMS TO BE REMOVED ARE SHOWN DASHED, EXISTING MECHANICAL SYSTEMS TO REMAIN ARE SHOWN LIGHT LINE WEIGHT. ON ALL OTHER PLANS, NEW MECHANICAL SYSTEMS ARE INDICATED WITH HEAVY LINE WEIGHTS.
 - UNLESS NOTED OTHERWISE, DETAILS SHOWN WITHIN THESE DOCUMENTS ARE APPLICABLE FOR ALL PIPING, EQUIPMENT AND DUCTWORK INSTALLATIONS WHETHER OR NOT SPECIFICALLY NOTED.
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- SHEET NOTES:**
- DEMOLISH SUPPLY AND RETURN AIR DUCTWORK TO EXTENTS SHOWN. PREPARE FOR RECONNECTION TO NEW DUCTWORK.
 - PERFORM PRE-CONSTRUCTION AIRFLOW READINGS AT EACH AIR INLET AND OUTLET.
 - UNKNOWN DUCT ROUTING BEYOND THIS WALL. PERFORM PRE-CONSTRUCTION AIRFLOW READINGS AT SUPPLY AND RETURN AIR DEVICES BEYOND THIS POINT. DEMOLISH DUCTWORK TO THIS POINT.



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1 SECOND LEVEL MECHANICAL DEMOLITION PLAN - BUILDING 5 - AREA A
1/8" = 1'-0"



Revisions:	Date:

CONSULTANT




SPECIALIZED ENGINEERING SOLUTIONS

10360 Ellison Circle
Omaha, NE 68134
Phone: 402.991.5520
www.specializedeng.com

ARCHITECT/ENGINEER OF RECORD

ANDERSON

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P 763.412.4000 | F 763.412.4090 | ae-mn.com
Anderson Engineering of Minnesota, LLC | Proj # 16090

STAMP



Office of Construction and Facilities Management



U.S. Department of Veterans Affairs

Drawing Title

SECOND LEVEL MECHANICAL DEMOLITION PLAN - BUILDING 5 - AREA A

Approved:

Phase

BID DOCUMENTS

FULLY SPRINKLERED

Project Title

VAMC SIOUX FALLS EHRM INFRASTRUCTURE UPGRADES

Location

Sioux Falls, SD

Issue Date

07/06/2021

Checked

EGS

Drawn

PHV

Project Number

438-20-910

Building Number

5

Drawing Number

MD121-05-A

GENERAL NOTES:

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SHEET NOTES:

- CONNECT NEW DUCTWORK SERVING MENS LOCKER ROOM TO EXISTING. MATCH EXISTING DUCT SIZE. BALANCE AIRFLOW TO PRECONSTRUCTION READINGS.
- RECONNECT DUCTWORK TO EXISTING SUPPLY AND RETURN GRILLES. MATCH DUCT CONNECTION SIZE. BALANCE DIFFUSER OR GRILLE TO PRECONSTRUCTION AIRFLOW READINGS.



1 SECOND LEVEL DUCTWORK PLAN - BUILDING 5 - AREA A
1/8" = 1'-0"

Revisions:	Date:

CONSULTANT




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Office of Construction and Facilities Management



U.S. Department of Veterans Affairs

Drawing Title
SECOND LEVEL DUCTWORK PLAN - BUILDING 5 - AREA A

Approved: _____

Phase
BID DOCUMENTS

FULLY SPRINKLERED

Project Title
VAMC SIOUX FALLS EHRM INFRASTRUCTURE UPGRADES

Location
Sioux Falls, SD

Issue Date
02/18/2022

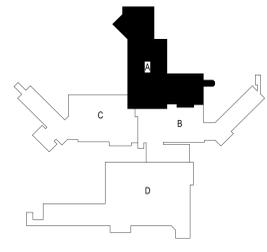
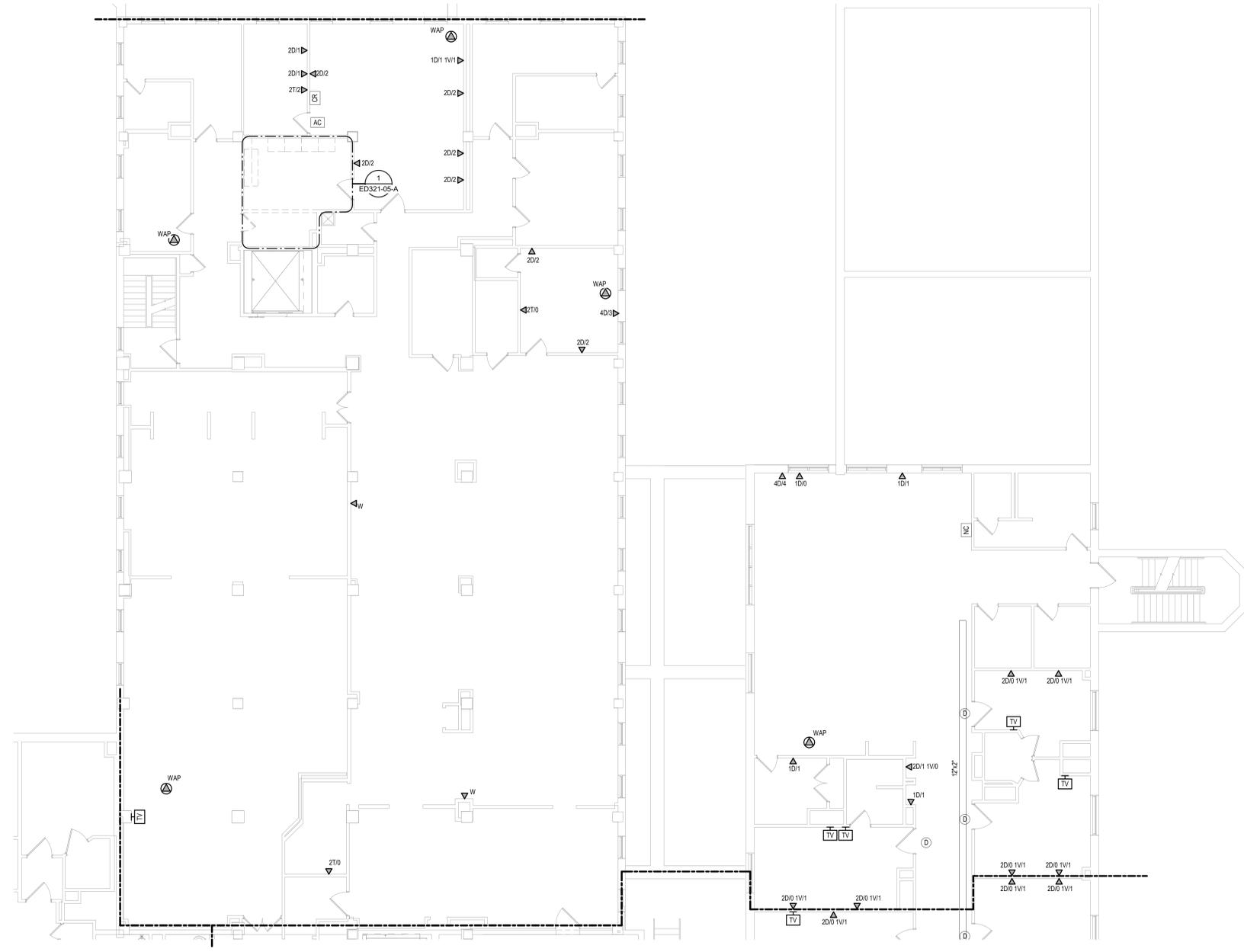
Checked
EGS

Drawn
PHV

Project Number
438-20-910

Building Number
5

Drawing Number
MH121-05-A



KEYPLAN

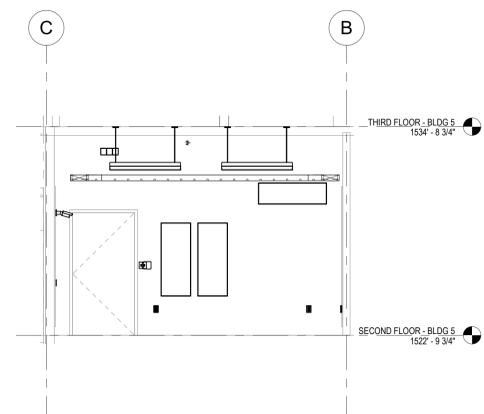
1 SECOND LEVEL ELECTRICAL DEMOLITION PLAN - BUILDING 5 - AREA A
1/8" = 1'-0"



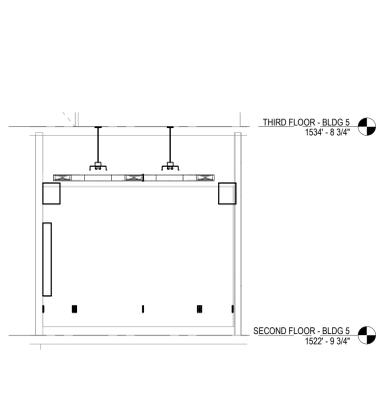
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Revisions:	Date:

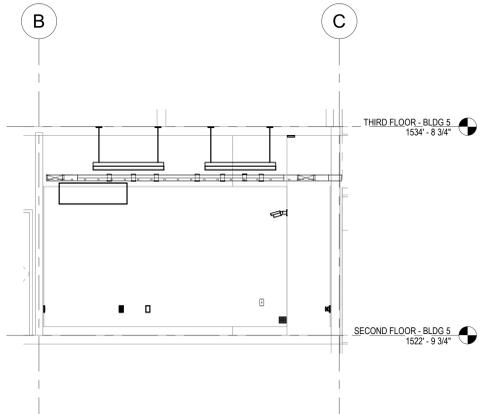
CONSULTANT   SPECIALIZED ENGINEERING SOLUTIONS 10360 Ellison Circle Omaha, NE 68134 Phone: 402.991.5520 www.specializedeng.com	ARCHITECT/ENGINEER OF RECORD  13605 1st Ave. N. #100 Plymouth, MN 55441 P 763.412.4000 F 763.412.4090 ae-mn.com Anderson Engineering of Minnesota, LLC Proj # 16090	STAMP  Nathan Timm BICSI ID # 346555 EXPIRES 12-31-23 RCO	Office of Construction and Facilities Management  U.S. Department of Veterans Affairs	Drawing Title SECOND LEVEL ELECTRICAL DEMOLITION PLAN - BUILDING 5 - AREA A	Phase BID DOCUMENTS	Project Title VAMC SIOUX FALLS EHRM INFRASTRUCTURE UPGRADES	Project Number 438-20-910
				Approved:	FULLY SPRINKLERED	Location Sioux Falls, SD	Building Number 5
				Issue Date 07/06/2021	Checked KSB	Drawn NMT	Drawing Number ED121-05-A



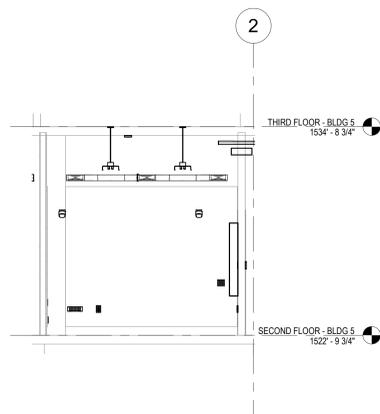
7 20 - a
1/4" = 1'-0"



6 20 - b
1/4" = 1'-0"



5 20 - c
1/4" = 1'-0"



4 20 - d
1/4" = 1'-0"

CABLING NOTES:

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

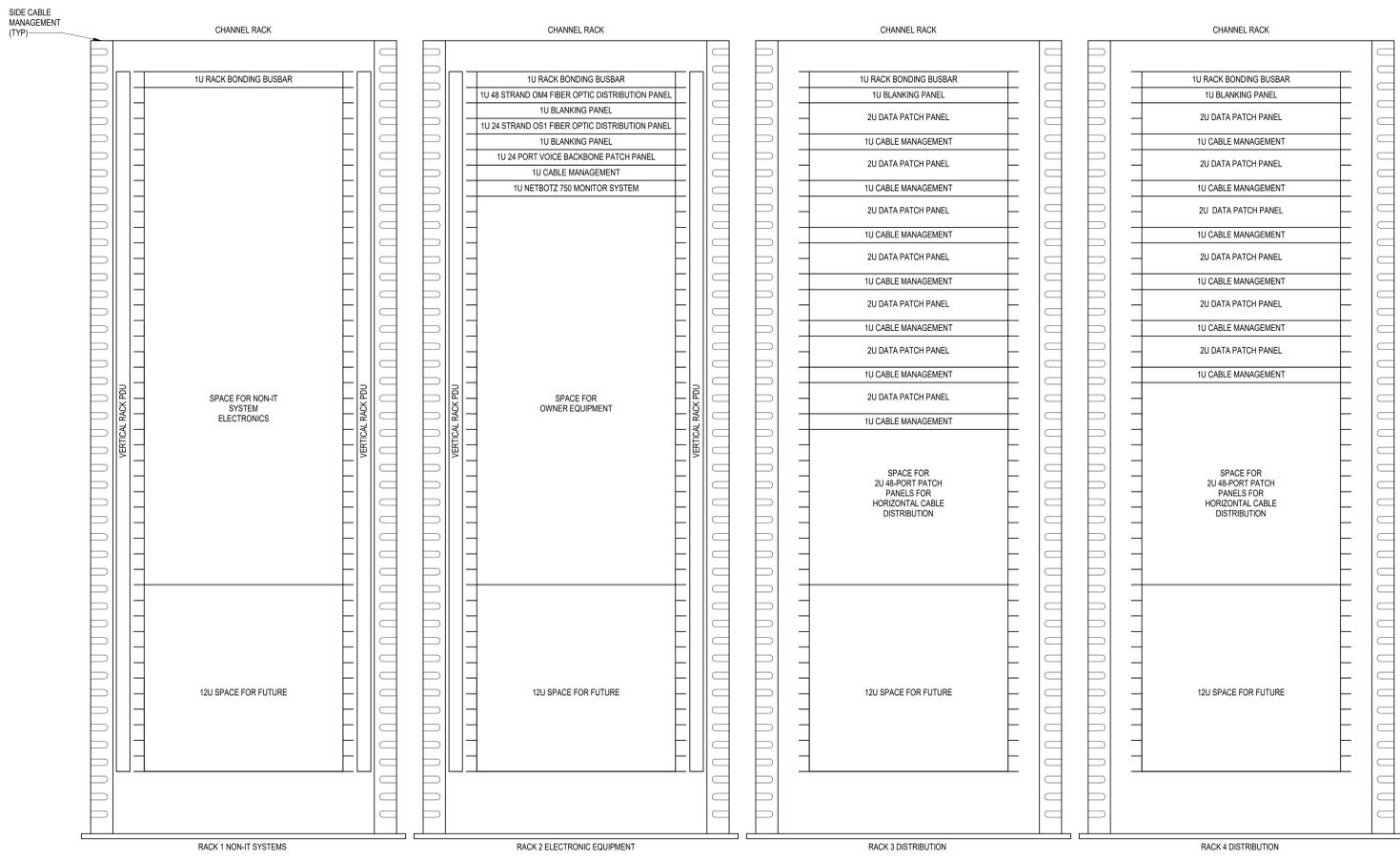
ROOM 296C

EXISTING CABLE COUNT
 DATA (CAT6): 432
 DATA (CAT5): 21
 VIDEO: 0
 PATIENT MONITORING: 0
 COMMERCIAL WIRELESS: 0

CABLE RELOCATION COUNT
 DATA (CAT6): +144 FROM ROOM 195B
 DATA (CAT5): +13 FROM ROOM 195B
 VIDEO: 0
 PATIENT MONITORING: 0
 COMMERCIAL WIRELESS: 0

EXISTING CABLE TO REMAIN
 DATA (CAT6): 432
 VIDEO: 0
 PATIENT MONITORING: 0
 COMMERCIAL WIRELESS: 0

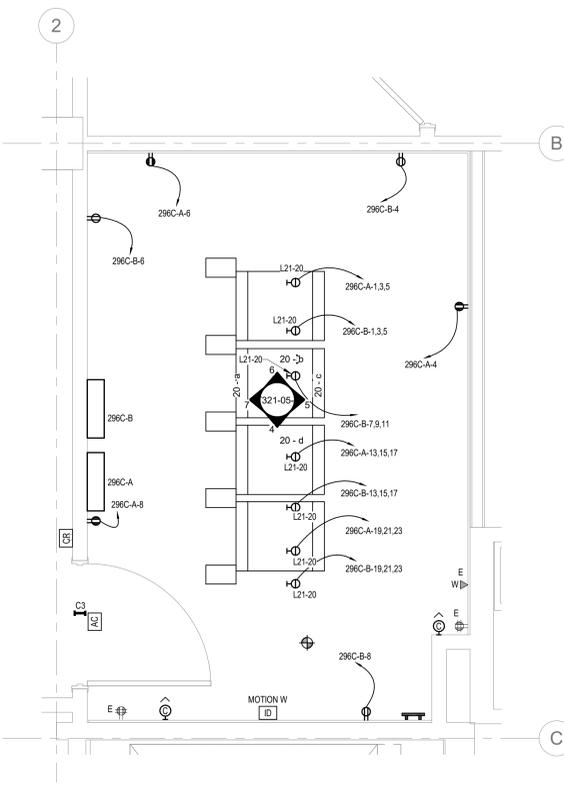
FINAL CABLE COUNT
 DATA (CAT6): 432
 DATA (CAT5): 178
 VIDEO: 0
 PATIENT MONITORING: 0
 COMMERCIAL WIRELESS: 0



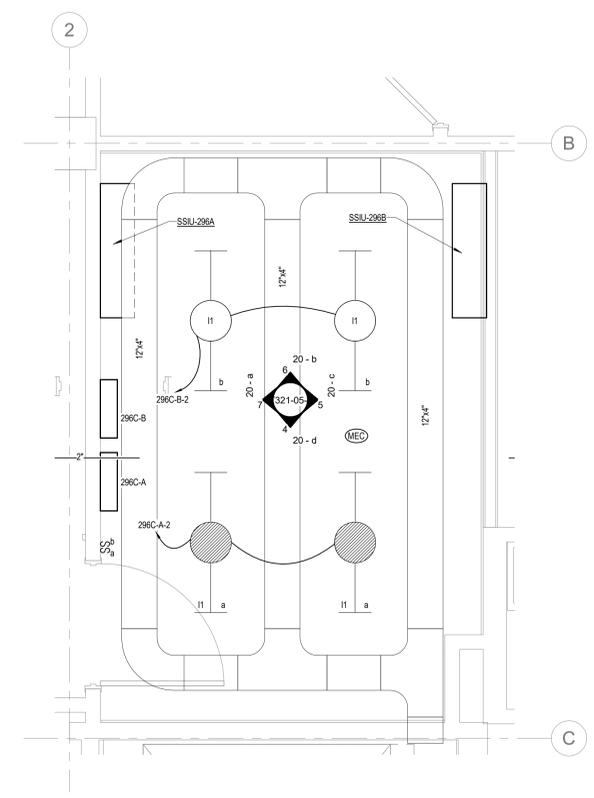
NOTES:

- COORDINATE FINAL RACK LAYOUT WITH OWNER'S ISIT REPRESENTATIVE.
- PROVIDE COMPONENTS NOT LISTED BY OWNER.
- SEE SPECIFICATION FOR ADDITIONAL RACK COMPONENTS.
- COORDINATE EXACT RACK LOCATION WITH OWNER PRIOR TO PERMANENT INSTALLATION.
- REFER TO NEW WORK PLAN FOR RACK LOCATIONS.
- CONTRACTOR IS RESPONSIBLE FOR FINAL DEVICE COUNT AND QUANTITY OF PATCH PANELS, SWITCHES, FIBER ENCLOSURES, AND CABLE MANAGEMENT REQUIRED.
- COORDINATE INSTALLATIONS WITH OWNER'S ISIT REPRESENTATIVE.

3 RACK ELEVATION - ROOM 296C
NO SCALE



2 ENLARGED ROOM 296C - BUILDING 05 - POWER & DATA
1/2" = 1'-0"



1 ENLARGED ROOM 296C - BUILDING 05 - LIGHTING & CABLE TRAY
1/2" = 1'-0"

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Revisions:	Date:

CONSULTANT SPECIALIZED ENGINEERING SOLUTIONS 10360 Ellison Circle Omaha, NE 68134 Phone: 402.991.5520 www.specializedeng.com	ARCHITECT/ENGINEER OF RECORD 13605 1st Ave. N. #100 Plymouth, MN 55441 P 763.412.4000 F 763.412.4090 ae-mn.com Anderson Engineering of Minnesota, LLC Proj # 16090	STAMP Nathan Timm BICSI ID # 346555 EXPIRES 12-31-23 REGISTERED COMMUNICATIONS DISTRIBUTION	Office of Construction and Facilities Management U.S. Department of Veterans Affairs	Drawing Title ENLARGED ROOM 296C	Phase BID DOCUMENTS	Project Title VAMC SIOUX FALLS EHRM INFRASTRUCTURE UPGRADES	Project Number 438-20-910
				Approved:	FULLY SPRINKLERED	Location Sioux Falls, SD	Building Number 5
				Issue Date 07/06/2021	Checked KSB	Drawn NMT	Drawing Number T321-05-A

A

B

C

D

E

F

LIGHTING PANEL: 296C-B

Table with columns: C..., CIRCUIT DESCRIPTION, OPT, RATI..., POL..., A, B, C, POL..., RATI..., OPT, CIRCUIT DESCRIPTION, C... Includes technical specifications like LOCATION: Room 193, VOLTAGE: 208/120 WYE, and a detailed circuit load schedule.

LIGHTING PANEL: 296C-A

Table with columns: C..., CIRCUIT DESCRIPTION, OPT, RATI..., POL..., A, B, C, POL..., RATI..., OPT, CIRCUIT DESCRIPTION, C... Includes technical specifications like LOCATION: Room 193, VOLTAGE: 208/120 WYE, and a detailed circuit load schedule.

7/26/2021 1:32:18 PM

7/26/2021 1:32:18 PM

Revisions table with columns: Revisions, Date.

CONSULTANT logo for AST and SPECIALIZED ENGINEERING SOLUTIONS (SES).

ARCHITECT/ENGINEER OF RECORD logo for ANDERSON, including contact information and a BICSI logo.

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

Drawing Title: PANEL SCHEDULES - BUILDING 5 - SECOND LEVEL - AREA A. Includes an Approved signature line.

Phase: BID DOCUMENTS, FULLY SPRINKLERED.

Project Title: VAMC SIOUX FALLS EHRM INFRASTRUCTURE UPGRADES. Location: Sioux Falls, SD. Issue Date: 07/06/2021. Checked: KSB, Drawn: NMT.

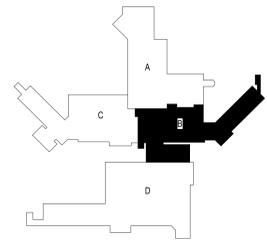
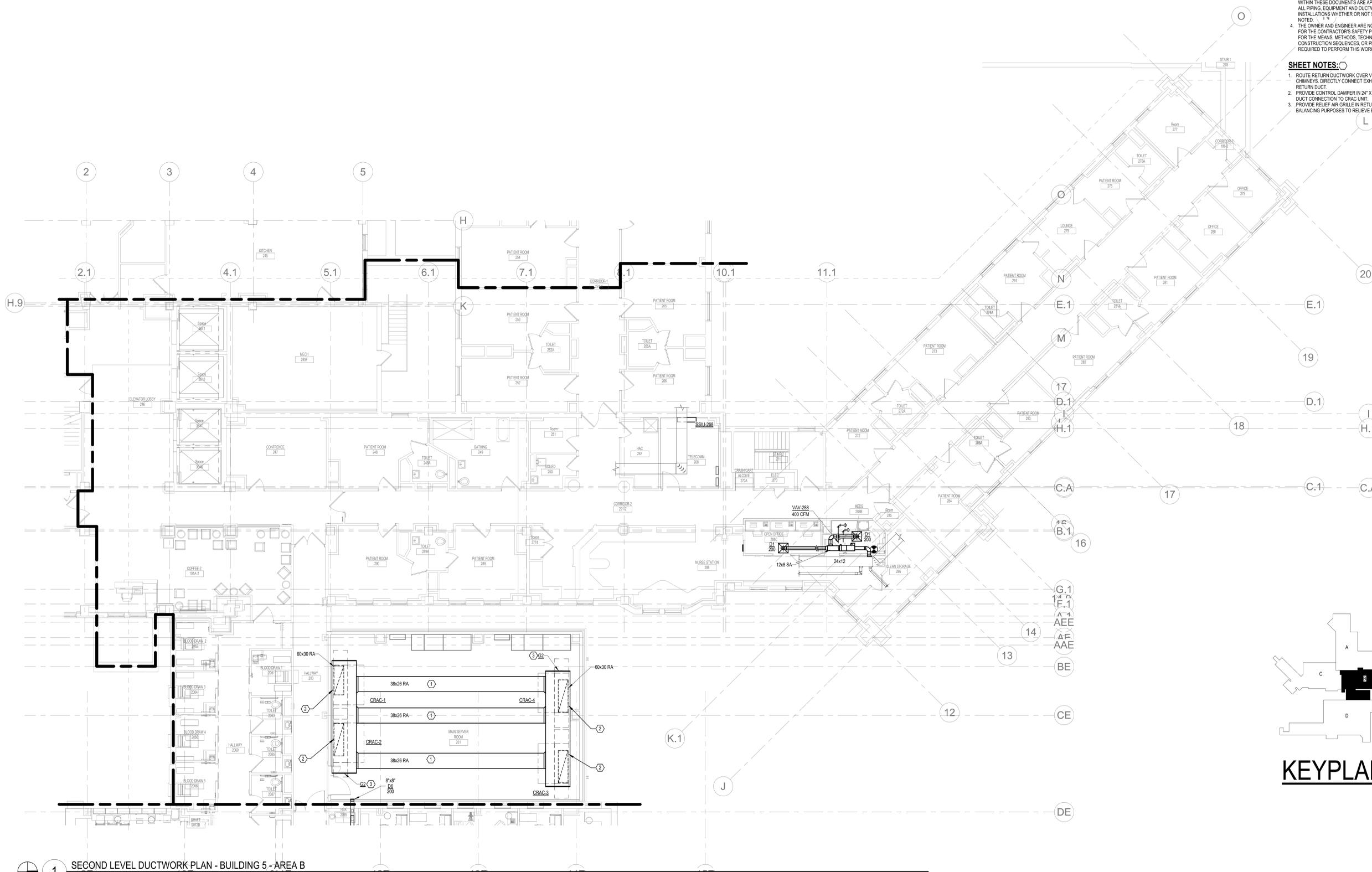
Project Number: 438-20-910. Building Number: 5. Drawing Number: EE421-05-A.

GENERAL NOTES:

- COVER SHEET GENERAL NOTES APPLY TO ALL SHEETS.
- ON DEMOLITION PLANS, EXISTING MECHANICAL SYSTEMS TO BE REMOVED ARE SHOWN DASHED, EXISTING MECHANICAL SYSTEMS TO REMAIN ARE SHOWN LIGHT LINE WEIGHT. ON ALL OTHER PLANS, NEW MECHANICAL SYSTEMS ARE INDICATED WITH HEAVY LINE WEIGHTS.
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SHEET NOTES:

- ROUTE RETURN DUCTWORK OVER VERTICAL EXHAUST CHIMNEYS. DIRECTLY CONNECT EXHAUST CHIMNEYS TO RETURN DUCT.
- PROVIDE CONTROL DAMPER IN 24" X 30" VERTICAL RETURN DUCT CONNECTION TO CRAC UNIT.
- PROVIDE RELIEF AIR GRILLE IN RETURN DUCT HEADER FOR BALANCING PURPOSES TO RELIEVE EXTERNAL STATIC.



KEYPLAN

1 SECOND LEVEL DUCTWORK PLAN - BUILDING 5 - AREA B



Revisions:	Date:

CONSULTANT SPECIALIZED ENGINEERING SOLUTIONS 10360 Ellison Circle Omaha, NE 68134 Phone: 402.991.5530 www.specializedeng.com	ARCHITECT/ENGINEER OF RECORD ANDERSON 13605 1st Ave. N. #100 Plymouth, MN 55441 P 763.412.4000 F 763.412.4090 ae-mn.com Anderson Engineering of Minnesota, LLC Proj # 16090	STAMP 	Office of Construction and Facilities Management U.S. Department of Veterans Affairs	Drawing Title SECOND LEVEL DUCTWORK PLAN - BUILDING 5 - AREA B	Phase BID DOCUMENTS	Project Title VAMC SIOUX FALLS EHRM INFRASTRUCTURE UPGRADES	Project Number 438-20-910
				Approved:	Fully Sprinklered	Location Sioux Falls, SD	Building Number 5
				Issue Date 02/18/2022	Checked EGS	Drawn PHV	Drawing Number MH121-05-B

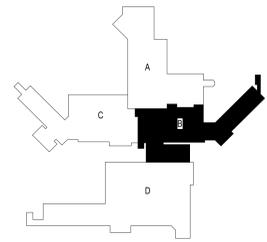
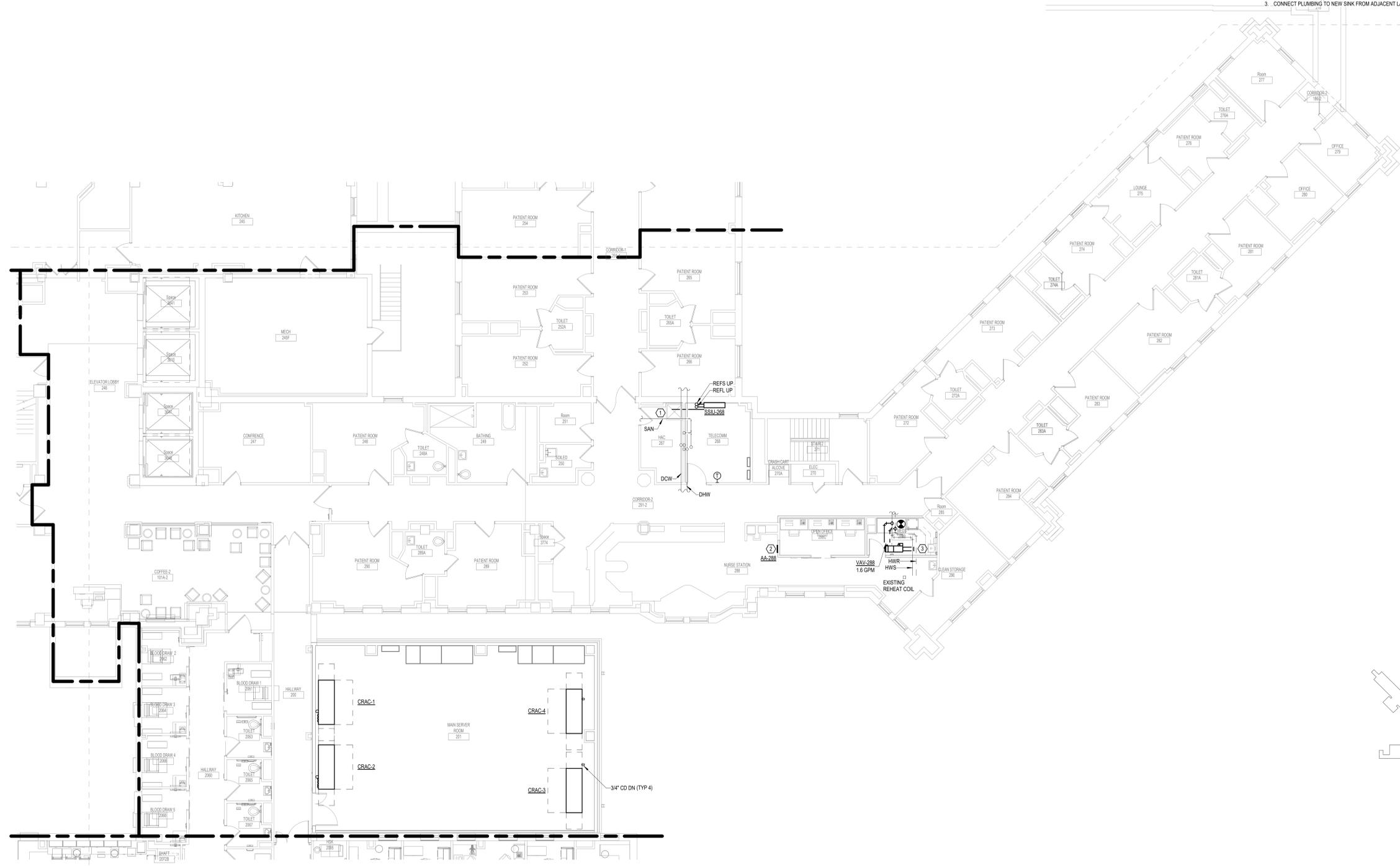
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SHEET NOTES:

- ROUTE CONDENSATE TO MOP SINK.
- PROVIDE NEW MEDICAL GAS ALARM PANEL TO REPLACE EXISTING AREA ALARMS. ALTER REMOTE SENSOR TUBING AS NEEDED.
- CONNECT PLUMBING TO NEW SINK FROM ADJACENT LAVATORY.



1 SECOND LEVEL PIPING FLOOR PLAN - BUILDING 5 - AREA B
1/8" = 1'-0"

1:96
0' 6' 12'

Revisions:	Date:

CONSULTANT

SPECIALIZED ENGINEERING SOLUTIONS

10360 Ellison Circle
Omaha, NE 68134
Phone: 402.991.5520
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Anderson Engineering of Minnesota, LLC | Proj # 16090

STAMP

Office of Construction and Facilities Management

Drawing Title
SECOND LEVEL PIPING FLOOR PLAN - BUILDING 5 - AREA B

Approved:

Phase
BID DOCUMENTS

FULLY SPRINKLERED

Project Title
VAMC SIOUX FALLS EHRM INFRASTRUCTURE UPGRADES

Location
Sioux Falls, SD

Issue Date
12/10/2021

Checked
EGS

Drawn
PHV

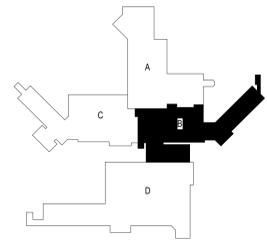
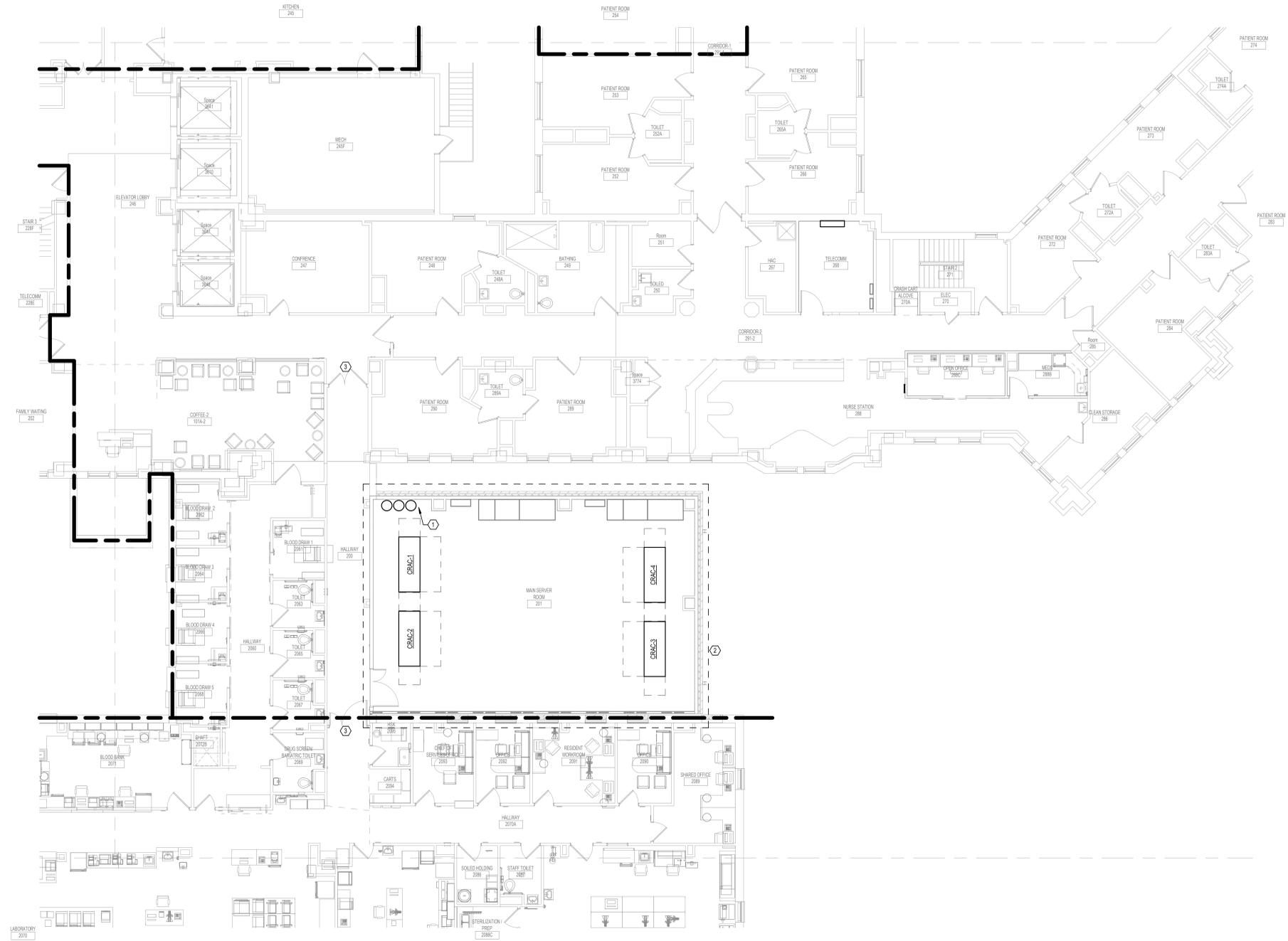
Project Number
438-20-910

Building Number
5

Drawing Number
MP121-05-B

- GENERAL NOTES:**
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- SHEET NOTES:**
- CLEAN AGENT FIRE SUPPRESSION SYSTEM. PROVIDE (3) 375 LB. FM200 IMPULSE VALVE STORAGE CONTAINERS OR APPROVED EQUIVALENT.
 - PROVIDE BOTH CLEAN AGENT AND BACKUP DRY TYPE FIRE SUPPRESSION SYSTEM FOR MAIN SERVER ROOM. DRY TYPE SYSTEM SHALL BE AN EXTENSION OF EXISTING WET-PIPE SPRINKLER SYSTEM.
 - PROVIDE CLEAN AGENT SYSTEM DISCHARGE WARNING LIGHTS OUTSIDE OF ENTRY TO HALLWAY 200.



KEYPLAN

1 2-SECOND FLOOR PLAN - BUILDING 5 - AREA B - FIRE PROTECTION
1/8" = 1'-0"

1:96

Revisions:	Date:

CONSULTANT AST	ARCHITECT/ENGINEER OF RECORD ANDERSON 13605 1st Ave. N. #100 Plymouth, MN 55441 P 763.412.4000 F 763.412.4090 ae-mn.com Anderson Engineering of Minnesota, LLC Proj # 16090	STAMP 	Office of Construction and Facilities Management U.S. Department of Veterans Affairs	Drawing Title SECOND LEVEL FIRE PROTECTION PLAN - BUILDING 5 - AREA B	Phase BID DOCUMENTS	Project Title VAMC SIOUX FALLS EHRM INFRASTRUCTURE UPGRADES	Project Number 438-20-910
				Approved:	Fully SPRINKLERED	Location Sioux Falls, SD	Building Number 5
				Issue Date 07/06/2021	Checked EGS	Drawn PHV	Drawing Number FX121-05-B