

**GENERAL NOTES**

- CONTRACTOR TO PROVIDE ALL NEW BREAKERS AS SHOWN.
- CONTRACTOR TO PROVIDE REMOTE SPD'S FOR ALL PANELS. PROVIDE SPD MANUFACTURE RECOMMENDED 3 POLE CIRCUIT BREAKER.
- CONTRACTOR TO PROVIDE REMOTE METERS PER SPECS FOR ALL PANELS. REMOTE METER TO METER MAIN BUS.

Branch Panel: TN-15-101											
Location: TR 101 Supply From: 15MDP Mounting: SURFACE Enclosure: NEMA 1				Volts: 208Y/120V Phases: 3 Wires: 4				METER - MAIN BUS A.I.C. Rating: 20KA Mains Type: SHUNT TRIP Mains Rating: 100 A MCB Rating: 100 A			
CKT	Circuit Description	Trip	Poles	A	B	C	Poles	Trip	Circuit Description	CKT	
1	3 RACK	60 A	3	5000	0			0	20 A SPARE	2	
3					5000	0		0	20 A SPARE	4	
5						5000	0	0	20 A SPARE	6	
7	SPARE	20 A	1	0	0			0	20 A SPARE	8	
9	SPARE	20 A	1		0	0		0	20 A SPARE	10	
11	SPARE	20 A	1			0	0	0	20 A SPARE	12	
13	SPARE	20 A	1	0	0			0	20 A SPARE	14	
15	SPARE	20 A	1		0	0		0	20 A SPARE	16	
17	SPARE	20 A	1			0	0	0	20 A SPARE	18	
19	SPARE	20 A	1	0	0			0	20 A SPARE	20	
21	SPARE	20 A	1		0	0		0	20 A SPARE	22	
23	SPARE	20 A	1			0	0	0	20 A SPARE	24	
25	SPARE	20 A	1	0	0			0	20 A SPARE	26	
27	SPARE	20 A	1		0	0		0	20 A SPARE	28	
29	SPARE	20 A	1			0	0	0	20 A EPO BUTTON	30	
31	SPARE	20 A	1	0	0			0	20 A SPARE	32	
33	REC	20 A	1		360	0			20 A SPARE	34	
35	REC	20 A	1			360	0		20 A SPARE	36	
37	SPD	20 A	3	0	0			1	20 A SPARE	38	
39					0	0		1	20 A SPARE	40	
41						0	0	1	20 A SPARE	42	
<b>Total Load:</b>				5000	5360	5360					
<b>Total Amps:</b>				41.7 A	44.7 A	44.7 A					
<b>Panel Totals</b>						<b>Panel Totals</b>					
<b>Total Conn. Load:</b> 15720 VA						<b>Total Conn. Load:</b> 43.7 A					

Branch Panel: TC-15-101											
Location: TR 101 Supply From: 15OSDP1 Mounting: SURFACE Enclosure: NEMA 1				Volts: 208Y/120V Phases: 3 Wires: 4				METER - MAIN BUS A.I.C. Rating: 20KA Mains Type: SHUNT TRIP Mains Rating: 100 A MCB Rating: 100 A			
CKT	Circuit Description	Trip	Poles	A	B	C	Poles	Trip	Circuit Description	CKT	
1	3 RACK	60 A	3	5000	2642			0	40 A HVAC - CU	2	
3					5000	2642				4	
5						5000	120		15 A HVAC - AC	6	
7	SPARE	20 A	1	0	120					8	
9	SPARE	20 A	1		0	0		1	20 A SPARE	10	
11	SPARE	20 A	1			0	0	1	20 A SPARE	12	
13	SPARE	20 A	1	0	0			1	20 A SPARE	14	
15	SPARE	20 A	1		0	0		1	20 A SPARE	16	
17	SPARE	20 A	1			0	0	1	20 A SPARE	18	
19	SPARE	20 A	1	0	0			1	20 A SPARE	20	
21	SPARE	20 A	1		0	0		1	20 A SPARE	22	
23	SPARE	20 A	1			0	0	1	20 A SPARE	24	
25	SPARE	20 A	1	0	0			1	20 A SPARE	26	
27	SPARE	20 A	1		0	100		1	20 A LIGHTS	28	
29	SPARE	20 A	1			0	0	1	20 A EPO BUTTON	30	
31	SPARE	20 A	1	0	0			1	20 A MAG LOCK CONTROLLER	32	
33	REC	20 A	1		360	0		1	20 A SPARE	34	
35	REC	20 A	1			360	0	1	20 A SPARE	36	
37	SPD	20 A	3	0	0			1	20 A SPARE	38	
39					0	0		1	20 A SPARE	40	
41						0	0	1	20 A SPARE	42	
<b>Total Load:</b>				7762	8102	5480					
<b>Total Amps:</b>				64.7 A	67.5 A	45.7 A					
<b>Panel Totals</b>						<b>Panel Totals</b>					
<b>Total Conn. Load:</b> 21344 VA						<b>Total Conn. Load:</b> 59.3 A					

**KEYED NOTES**

TN-15-101 TC-15-101

Revisions:	Date:	<b>CONSULTANT</b>  6 SOUTH OLD ORCHARD WEBSTER GROVES, MO. 63119 T: 314.918.8383 F: 314.918.1766	<b>PROJECT MANAGEMENT</b>  C O M P A N Y 8718 Botts Lane Phone: (210) 816-4784 San Antonio, Texas 78217 Fax: (210) 851-6808 www.hfscmpany.com jbianco@hfscmpany.com	 E. Mollenhoff 05-04-2022	Construction and Facilities Management  U.S. Department of Veterans Affairs	Drawing Title	Phase	Project Title	Project Number
	Approved: Project Director					100% CONSTRUCTION DOCUMENTS	CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES	539-21-701	
						FULLY SPRINKLERED	Location	Drawing Number	
							3200 VINE ST., CINCINNATI, OH	EP-641-C.15	
						Issue Date	Checked	Drawn	
						04-MAY-2022	BKM	CB	

**GENERAL NOTES**

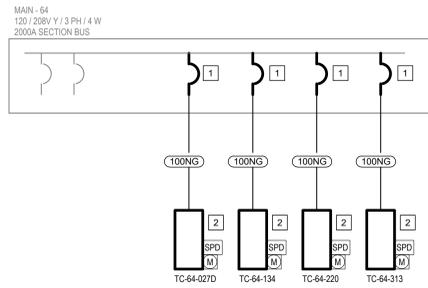
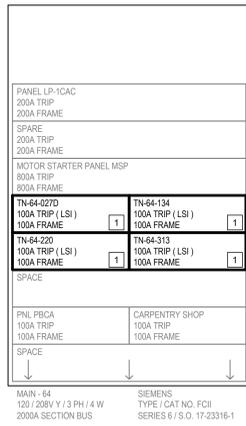
- REFER TO TECHNOLOGY DRAWINGS FOR TR GROUNDING REQUIREMENTS.
- CONTRACTOR TO PROVIDE REMOTE SPD'S FOR ALL PANELS. PROVIDE SPD MANUFACTURE RECOMMENDED 3 POLE CIRCUIT BREAKER. PROVIDE ALL WIRING AND CONDUIT FOR SPD'S.
- CONTRACTOR TO PROVIDE METERS PER SPECS FOR ALL PANELS.

**FEEDER SCHEDULE**

MARK	NUMBER OF SETS	CURRENT CARRYING CONDUCTORS PER SET		NEUTRAL CONDUCTORS PER SET		GROUND CONDUCTOR PER SET		CONDUIT PER SET	NOTES
		NUMBER	SIZE	NUMBER	SIZE	NUMBER	SIZE		
40NG	1	3	#8	1	#6	1	#10	3/4"	-
40NG-1	1	3	#6	1	#4	1	#8	1"	-
40NG-2	1	3	#4	1	#2	1	#4	1 1/4"	-
60NG1	1	2	#6	1	#6	1	#10	1"	-
60NG	1	3	#6	1	#6	1	#10	1"	-
100NG	1	3	#3	1	#2	1	#6	1 1/4"	-
100NG-1	1	3	#2	1	#1	1	#6	1 1/4"	-
100NG-2	1	3	#1	1	1/0	1	#4	1 1/2"	-
100NG-3	1	3	1/0	1	2/0	1	#4	1 1/2"	-
150NG	1	3	1/0	3	2/0	1	#6	1 1/2"	-
225NG	1	3	4/0	1	4/0	1	#4	2 1/2"	-
E225NG	1	3	4/0	1	4/0	1	#2	2 1/2"	EXISTING
40G	2	3	3/0			1	#3	2"	-
400NG	1	3	500MCM	1	500MCM	1	#3	3"	-
E400NG	1	3	500MCM	1	500MCM	1	#3	-	IN EXISTING 3" CONDUIT
500NG	2	3	4/0	1	4/0	1	#2	3"	-
E500NG	2	3	4/0	1	4/0	1	#2	3"	EXISTING
800NG	2	3	600MCM	1	600MCM	1	1/0	4"	-

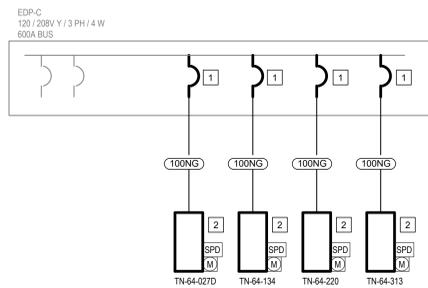
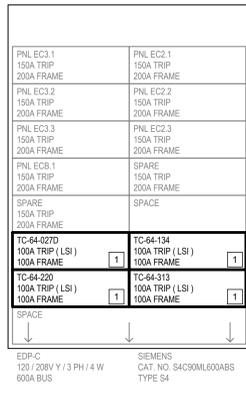
**KEYED NOTES**

- PROVIDE NEW CIRCUIT BREAKER IN EXISTING SWITCHBOARD. MATCH EXISTING KAIC RATING.
- PROVIDE NEW PANELBOARD, SPD, METER, AND FEEDER TO PANELBOARD.



**1 PANEL MAIN BUILDING 64 DIAGRAM**

Scale: NOT TO SCALE



**2 PANEL EDP-C BUILDING 64 DIAGRAM**

Scale: NOT TO SCALE

Revisions:	Date:

**CONSULTANT**

**Ross & Baruzzini**

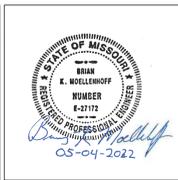
6 SOUTH OLD ORCHARD  
WEBSTER GROVES, MO. 63119  
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**PROJECT MANAGEMENT**

**HFS**

C O M P A N Y

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**Construction and Facilities Management**

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

Drawing Title  
**BUILDING 64 - ELECTRICAL DIAGRAMS**

Approved: Project Director

Phase  
**100% CONSTRUCTION DOCUMENTS**

**FULLY SPRINKLERED**

Project Title  
**CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES**

Location  
3200 VINE ST., CINCINNATI, OH

Issue Date  
04-MAY-2022

Checked  
BKM

Drawn  
CB

Project Number  
539-21-701

Building Number  
FT 64

Drawing Number  
EP-650-FT.64

**GENERAL NOTES**

- CONTRACTOR TO PROVIDE ALL NEW BREAKERS AS SHOWN.
- CONTRACTOR TO PROVIDE REMOTE SPD'S FOR ALL PANELS. PROVIDE SPD MANUFACTURE RECOMMENDED 3 POLE CIRCUIT BREAKER.
- CONTRACTOR TO PROVIDE REMOTE METERS PER SPECS FOR ALL PANELS. REMOTE METER TO METER MAIN BUS.

**KEYED NOTES**

**Branch Panel: TN-64-027B**  
 Location: BUILDING 64 - 027B  
 Supply From: BUILDING 64 - MAIN  
 Mounting: SURFACE  
 Enclosure: NEMA 1

METER - MAIN BUS  
 A.I.C. Rating: 20KA  
 Mains Type: MCB  
 Mains Rating: 100 A  
 MCB Rating: 100 A SHUNT TRIP

Volts: 208Y/120V  
 Phases: 3  
 Wires: 4

CKT	Circuit Description	Trip	Poles	A	B	C	Poles	Trip	Circuit Description	CKT	
1	2 RACK	30 A	3	3333	0			1	20 A SPARE	2	
3					3333	0		1	20 A SPARE	4	
5						3333	0	1	20 A SPARE	6	
7	SPARE	20 A	1	0	0			1	20 A SPARE	8	
9	SPARE	20 A	1	0	0			1	20 A SPARE	10	
11	SPARE	20 A	1			0	0	1	20 A SPARE	12	
13	SPARE	20 A	1	0	0			1	20 A SPARE	14	
15	SPARE	20 A	1			0	0	1	20 A SPARE	16	
17	SPARE	20 A	1			0	0	1	20 A SPARE	18	
19	SPARE	20 A	1	0	0			1	20 A SPARE	20	
21	SPARE	20 A	1			0	0	1	20 A SPARE	22	
23	SPARE	20 A	1			0	0	1	20 A SPARE	24	
25	SPARE	20 A	1	0	0			1	20 A SPARE	26	
27	SPARE	20 A	1			0	0	1	20 A SPARE	28	
29	SPARE	20 A	1			0	0	1	20 A EPO BUTTON	30	
31	SPARE	20 A	1	0	0			1	20 A SPARE	32	
33	REC	20 A	1			360	0	1	20 A SPARE	34	
35	REC	20 A	1			360	0	1	20 A SPARE	36	
37	SPD	20 A	3	0	0			1	20 A SPARE	38	
39						0	0	1	20 A SPARE	40	
41						0	0	1	20 A SPARE	42	
<b>Total Load:</b>				3333	3693	3693					
<b>Total Amps:</b>				27.8 A	30.8 A	30.8 A					
<b>Panel Totals</b>						<b>Panel Totals</b>					
<b>Total Conn. Load:</b> 10719 VA						<b>Total Conn. Load:</b> 29.8 A					

**Branch Panel: TC-64-027B**  
 Location: BUILDING 64 - 027B  
 Supply From: EDP-C  
 Mounting: SURFACE  
 Enclosure: NEMA 1

METER - MAIN BUS  
 A.I.C. Rating: 20KA  
 Mains Type: MCB  
 Mains Rating: 100 A  
 MCB Rating: 100 A SHUNT TRIP

Volts: 208Y/120V  
 Phases: 3  
 Wires: 4

CKT	Circuit Description	Trip	Poles	A	B	C	Poles	Trip	Circuit Description	CKT	
1	2 RACK	30 A	3	3333	2642			2	40 A HVAC - CU / AC	2	
3					3333	2642		1	20 A SPARE	4	
5						3333	0	1	20 A SPARE	6	
7	SPARE	20 A	1	0	0			1	20 A SPARE	8	
9	SPARE	20 A	1			0	0	1	20 A SPARE	10	
11	SPARE	20 A	1			0	0	1	20 A SPARE	12	
13	SPARE	20 A	1	0	0			1	20 A SPARE	14	
15	SPARE	20 A	1			0	0	1	20 A SPARE	16	
17	SPARE	20 A	1			0	0	1	20 A SPARE	18	
19	SPARE	20 A	1	0	0			1	20 A SPARE	20	
21	SPARE	20 A	1			0	0	1	20 A SPARE	22	
23	SPARE	20 A	1			0	0	1	20 A SPARE	24	
25	SPARE	20 A	1	0	0			1	20 A SPARE	26	
27	SPARE	20 A	1			0	100	1	20 A LIGHTS	28	
29	SPARE	20 A	1			0	0	1	20 A EPO BUTTON	30	
31	SPARE	20 A	1	0	0			1	20 A MAG LOCK CONTROLLER	32	
33	REC	20 A	1			360	0	1	20 A SPARE	34	
35	REC	20 A	1			360	0	1	20 A SPARE	36	
37	SPD	20 A	3	0	0			1	20 A SPARE	38	
39						0	0	1	20 A SPARE	40	
41						0	0	1	20 A SPARE	42	
<b>Total Load:</b>				5975	6435	3693					
<b>Total Amps:</b>				49.8 A	53.6 A	30.8 A					
<b>Panel Totals</b>						<b>Panel Totals</b>					
<b>Total Conn. Load:</b> 16103 VA						<b>Total Conn. Load:</b> 44.7 A					

**Branch Panel: TN-64-134**  
 Location: BUILDING 64 - 134  
 Supply From: BUILDING 64 - MAIN  
 Mounting: SURFACE  
 Enclosure: NEMA 1

METER - MAIN BUS  
 A.I.C. Rating: 20KA  
 Mains Type: MCB  
 Mains Rating: 100 A  
 MCB Rating: 100 A SHUNT TRIP

Volts: 208Y/120V  
 Phases: 3  
 Wires: 4

CKT	Circuit Description	Trip	Poles	A	B	C	Poles	Trip	Circuit Description	CKT	
1	2 RACK	30 A	3	3333	0			1	20 A SPARE	2	
3					3333	0		1	20 A SPARE	4	
5						3333	0	1	20 A SPARE	6	
7	SPARE	20 A	1	0	0			1	20 A SPARE	8	
9	SPARE	20 A	1			0	0	1	20 A SPARE	10	
11	SPARE	20 A	1			0	0	1	20 A SPARE	12	
13	SPARE	20 A	1	0	0			1	20 A SPARE	14	
15	SPARE	20 A	1			0	0	1	20 A SPARE	16	
17	SPARE	20 A	1			0	0	1	20 A SPARE	18	
19	SPARE	20 A	1	0	0			1	20 A SPARE	20	
21	SPARE	20 A	1			0	0	1	20 A SPARE	22	
23	SPARE	20 A	1			0	0	1	20 A SPARE	24	
25	SPARE	20 A	1	0	0			1	20 A SPARE	26	
27	SPARE	20 A	1			0	0	1	20 A SPARE	28	
29	SPARE	20 A	1			0	0	1	20 A EPO BUTTON	30	
31	SPARE	20 A	1	0	0			1	20 A SPARE	32	
33	REC	20 A	1			360	0	1	20 A SPARE	34	
35	REC	20 A	1			360	0	1	20 A SPARE	36	
37	SPD	20 A	3	0	0			1	20 A SPARE	38	
39						0	0	1	20 A SPARE	40	
41						0	0	1	20 A SPARE	42	
<b>Total Load:</b>				3333	3693	3693					
<b>Total Amps:</b>				27.8 A	30.8 A	30.8 A					
<b>Panel Totals</b>						<b>Panel Totals</b>					
<b>Total Conn. Load:</b> 10719 VA						<b>Total Conn. Load:</b> 29.8 A					

**Branch Panel: TC-64-134**  
 Location: BUILDING 64 - 134  
 Supply From: EDP-C  
 Mounting: SURFACE  
 Enclosure: NEMA 1

METER - MAIN BUS  
 A.I.C. Rating: 20KA  
 Mains Type: MCB  
 Mains Rating: 100 A  
 MCB Rating: 100 A SHUNT TRIP

Volts: 208Y/120V  
 Phases: 3  
 Wires: 4

CKT	Circuit Description	Trip	Poles	A	B	C	Poles	Trip	Circuit Description	CKT	
1	2 RACK	30 A	3	3333	2642			2	40 A HVAC - CU / AC	2	
3					3333	2642		1	20 A SPARE	4	
5						3333	0	1	20 A SPARE	6	
7	SPARE	20 A	1	0	0			1	20 A SPARE	8	
9	SPARE	20 A	1			0	0	1	20 A SPARE	10	
11	SPARE	20 A	1			0	0	1	20 A SPARE	12	
13	SPARE	20 A	1	0	0			1	20 A SPARE	14	
15	SPARE	20 A	1			0	0	1	20 A SPARE	16	
17	SPARE	20 A	1			0	0	1	20 A SPARE	18	
19	SPARE	20 A	1	0	0			1	20 A SPARE	20	
21	SPARE	20 A	1			0	0	1	20 A SPARE	22	
23	SPARE	20 A	1			0	0	1	20 A SPARE	24	
25	SPARE	20 A	1	0	0			1	20 A SPARE	26	
27	SPARE	20 A	1			0	100	1	20 A LIGHTS	28	
29	SPARE	20 A	1			0	0	1	20 A EPO BUTTON	30	
31	SPARE	20 A	1	0	0			1	20 A MAG LOCK CONTROLLER	32	
33	REC	20 A	1			360	0	1	20 A SPARE	34	
35	REC	20 A	1			360	0	1	20 A SPARE	36	
37	SPD	20 A	3	0	0			1	20 A SPARE	38	
39						0	0	1	20 A SPARE	40	
41						0	0	1	20 A SPARE	42	
<b>Total Load:</b>				5975	6435	3693					
<b>Total Amps:</b>				49.8 A	53.6 A	30.8 A					
<b>Panel Totals</b>						<b>Panel Totals</b>					
<b>Total Conn. Load:</b> 16103 VA						<b>Total Conn. Load:</b> 44.7 A					

TN-64-027D TC-64-027D  
 TN-64-134 TC-64-134

Revisions:	Date:	<b>CONSULTANT</b> <b>Ross &amp; Baruzzini</b> 6 SOUTH OLD ORCHARD WEBSTER GROVES, MO. 63119 T: 314.918.8383 F: 314.918.1766	<b>PROJECT MANAGEMENT</b> <b>HFS</b> C O M P A N Y 8718 Botts Lane Phone: (210) 816-4784 San Antonio, Texas 78217 Fax: (210) 881-6808 www.hfscompany.com jbianco@hfscompany.com		<b>Construction and Facilities Management</b> <b>VA</b> U.S. Department of Veterans Affairs	Drawing Title <b>BUILDING 64 - ELECTRICAL SCHEDULE</b> Approved: Project Director	Phase <b>100% CONSTRUCTION DOCUMENTS</b>	Project Title <b>CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES</b>	Project Number <b>539-21-701</b>
							<b>FULLY SPRINKLERED</b>	Location <b>3200 VINE ST., CINCINNATI, OH</b>	Building Number <b>FT 64</b>
								Issue Date <b>15-JUNE-2022</b>	Checked <b>BKM</b>
								Drawn <b>CB</b>	Drawing Number <b>EP-651-FT.64</b>

**GENERAL NOTES**

- CONTRACTOR TO PROVIDE ALL NEW BREAKERS AS SHOWN.
- CONTRACTOR TO PROVIDE REMOTE SPD'S FOR ALL PANELS. PROVIDE SPD MANUFACTURE RECOMMENDED 3 POLE CIRCUIT BREAKER.
- CONTRACTOR TO PROVIDE REMOTE METERS PER SPECS FOR ALL PANELS. REMOTE METER TO METER MAIN BUS.

**KEYED NOTES**

**Branch Panel: TN-64-220**

Location: BUILDING 64 - 220  
Supply From: BUILDING 64 - MAIN  
Mounting: SURFACE  
Enclosure: NEMA 1

METER - MAIN BUS  
Volts: 208Y/120V  
Phases: 3  
Wires: 4  
A.I.C. Rating: 20KA  
Mains Type: MCB  
Mains Rating: 100 A  
MCB Rating: 100 A SHUNT TRIP

CKT	Circuit Description	Trip	Poles	A	B	C	Poles	Trip	Circuit Description	CKT	
1	2 RACK	30 A	3	3333	0			1	20 A SPARE	2	
3					3333	0		1	20 A SPARE	4	
5						3333	0	1	20 A SPARE	6	
7	SPARE	20 A	1	0	0			1	20 A SPARE	8	
9	SPARE	20 A	1		0	0		1	20 A SPARE	10	
11	SPARE	20 A	1			0	0	1	20 A SPARE	12	
13	SPARE	20 A	1	0	0			1	20 A SPARE	14	
15	SPARE	20 A	1		0	0		1	20 A SPARE	16	
17	SPARE	20 A	1			0	0	1	20 A SPARE	18	
19	SPARE	20 A	1	0	0			1	20 A SPARE	20	
21	SPARE	20 A	1		0	0		1	20 A SPARE	22	
23	SPARE	20 A	1			0	0	1	20 A SPARE	24	
25	SPARE	20 A	1	0	0			1	20 A SPARE	26	
27	SPARE	20 A	1		0	0		1	20 A SPARE	28	
29	SPARE	20 A	1			0	0	1	20 A EPO BUTTON	30	
31	SPARE	20 A	1	0	0			1	20 A SPARE	32	
33	REC	20 A	1		360	0		1	20 A SPARE	34	
35	REC	20 A	1			360	0	1	20 A SPARE	36	
37	SPD	20 A	3	0	0			1	20 A SPARE	38	
39					0	0		1	20 A SPARE	40	
41						0	0	1	20 A SPARE	42	
				Total Load:	3333	3693	3693				
				Total Amps:	27.8 A	30.8 A	30.8 A				
<b>Panel Totals</b>						<b>Panel Totals</b>					
Total Conn. Load: 10719 VA						Total Conn.: 29.8 A					

**Branch Panel: TC-64-220**

Location: BUILDING 64 - 220  
Supply From: EDP-C  
Mounting: SURFACE  
Enclosure: NEMA 1

METER - MAIN BUS  
Volts: 208Y/120V  
Phases: 3  
Wires: 4  
A.I.C. Rating: 20KA  
Mains Type: MCB  
Mains Rating: 100 A  
MCB Rating: 100 A SHUNT TRIP

CKT	Circuit Description	Trip	Poles	A	B	C	Poles	Trip	Circuit Description	CKT	
1	2 RACK	30 A	3	3333	2642			2	40 A HVAC - CU / AC	2	
3					3333	2642		1	20 A SPARE	4	
5						3333	0	1	20 A SPARE	6	
7	SPARE	20 A	1	0	0			1	20 A SPARE	8	
9	SPARE	20 A	1		0	0		1	20 A SPARE	10	
11	SPARE	20 A	1			0	0	1	20 A SPARE	12	
13	SPARE	20 A	1	0	0			1	20 A SPARE	14	
15	SPARE	20 A	1		0	0		1	20 A SPARE	16	
17	SPARE	20 A	1			0	0	1	20 A SPARE	18	
19	SPARE	20 A	1	0	0			1	20 A SPARE	20	
21	SPARE	20 A	1		0	0		1	20 A SPARE	22	
23	SPARE	20 A	1			0	0	1	20 A SPARE	24	
25	SPARE	20 A	1	0	0			1	20 A SPARE	26	
27	SPARE	20 A	1		0	100		1	20 A LIGHTS	28	
29	SPARE	20 A	1			0	0	1	20 A EPO BUTTON	30	
31	SPARE	20 A	1	0	0			1	20 A MAG LOCK CONTROLLER	32	
33	REC	20 A	1		360	0		1	20 A SPARE	34	
35	REC	20 A	1			360	0	1	20 A SPARE	36	
37	SPD	20 A	3	0	0			1	20 A SPARE	38	
39					0	0		1	20 A SPARE	40	
41						0	0	1	20 A SPARE	42	
				Total Load:	5975	6435	3693				
				Total Amps:	49.8 A	53.6 A	30.8 A				
<b>Panel Totals</b>						<b>Panel Totals</b>					
Total Conn. Load: 16103 VA						Total Conn.: 44.7 A					

**Branch Panel: TN-64-313**

Location: BUILDING 64 - 313  
Supply From: BUILDING 64 - MAIN  
Mounting: SURFACE  
Enclosure: NEMA 1

METER - MAIN BUS  
Volts: 208Y/120V  
Phases: 3  
Wires: 4  
A.I.C. Rating: 20KA  
Mains Type: MCB  
Mains Rating: 100 A  
MCB Rating: 100 A SHUNT TRIP

CKT	Circuit Description	Trip	Poles	A	B	C	Poles	Trip	Circuit Description	CKT	
1	2 RACK	30 A	3	3333	0			1	20 A SPARE	2	
3					3333	0		1	20 A SPARE	4	
5						3333	0	1	20 A SPARE	6	
7	SPARE	20 A	1	0	0			1	20 A SPARE	8	
9	SPARE	20 A	1		0	0		1	20 A SPARE	10	
11	SPARE	20 A	1			0	0	1	20 A SPARE	12	
13	SPARE	20 A	1	0	0			1	20 A SPARE	14	
15	SPARE	20 A	1		0	0		1	20 A SPARE	16	
17	SPARE	20 A	1			0	0	1	20 A SPARE	18	
19	SPARE	20 A	1	0	0			1	20 A SPARE	20	
21	SPARE	20 A	1		0	0		1	20 A SPARE	22	
23	SPARE	20 A	1			0	0	1	20 A SPARE	24	
25	SPARE	20 A	1	0	0			1	20 A SPARE	26	
27	SPARE	20 A	1		0	0		1	20 A SPARE	28	
29	SPARE	20 A	1			0	0	1	20 A EPO BUTTON	30	
31	SPARE	20 A	1	0	0			1	20 A SPARE	32	
33	REC	20 A	1		360	0		1	20 A SPARE	34	
35	REC	20 A	1			360	0	1	20 A SPARE	36	
37	SPD	20 A	3	0	0			1	20 A SPARE	38	
39					0	0		1	20 A SPARE	40	
41						0	0	1	20 A SPARE	42	
				Total Load:	3333	3693	3693				
				Total Amps:	27.8 A	30.8 A	30.8 A				
<b>Panel Totals</b>						<b>Panel Totals</b>					
Total Conn. Load: 10719 VA						Total Conn.: 29.8 A					

**Branch Panel: TC-64-313**

Location: BUILDING 64 - 313  
Supply From: EDP-C  
Mounting: SURFACE  
Enclosure: NEMA 1

METER - MAIN BUS  
Volts: 208Y/120V  
Phases: 3  
Wires: 4  
A.I.C. Rating: 20KA  
Mains Type: MCB  
Mains Rating: 100 A  
MCB Rating: 100 A SHUNT TRIP

CKT	Circuit Description	Trip	Poles	A	B	C	Poles	Trip	Circuit Description	CKT	
1	2 RACK	30 A	3	3333	2642			2	40 A HVAC - CU / AC	2	
3					3333	2642		1	20 A SPARE	4	
5						3333	0	1	20 A SPARE	6	
7	SPARE	20 A	1	0	0			1	20 A SPARE	8	
9	SPARE	20 A	1		0	0		1	20 A SPARE	10	
11	SPARE	20 A	1			0	0	1	20 A SPARE	12	
13	SPARE	20 A	1	0	0			1	20 A SPARE	14	
15	SPARE	20 A	1		0	0		1	20 A SPARE	16	
17	SPARE	20 A	1			0	0	1	20 A SPARE	18	
19	SPARE	20 A	1	0	0			1	20 A SPARE	20	
21	SPARE	20 A	1		0	0		1	20 A SPARE	22	
23	SPARE	20 A	1			0	0	1	20 A SPARE	24	
25	SPARE	20 A	1	0	0			1	20 A SPARE	26	
27	SPARE	20 A	1		0	100		1	20 A LIGHTS	28	
29	SPARE	20 A	1			0	0	1	20 A EPO BUTTON	30	
31	SPARE	20 A	1	0	0			1	20 A MAG LOCK CONTROLLER	32	
33	REC	20 A	1		360	0		1	20 A SPARE	34	
35	REC	20 A	1			360	0	1	20 A SPARE	36	
37	SPD	20 A	3	0	0			1	20 A SPARE	38	
39					0	0		1	20 A SPARE	40	
41						0	0	1	20 A SPARE	42	
				Total Load:	5975	6435	3693				
				Total Amps:	49.8 A	53.6 A	30.8 A				
<b>Panel Totals</b>						<b>Panel Totals</b>					
Total Conn. Load: 16103 VA						Total Conn.: 44.7 A					

TN-64-027D TC-64-027D  
TN-64-134 TC-64-134

**Revisions:**

	Date:

**CONSULTANT**

**Ross & Baruzzini**

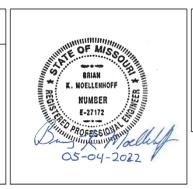
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**PROJECT MANAGEMENT**

**HFS**

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**Construction and Facilities Management**

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

Drawing Title  
**BUILDING 64 - ELECTRICAL SCHEDULE**

Approved: Project Director

Phase  
**100% CONSTRUCTION DOCUMENTS**

**FULLY SPRINKLERED**

Project Title  
**CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES**

Location  
3200 VINE ST., CINCINNATI, OH

Issue Date  
04-MAY-2022

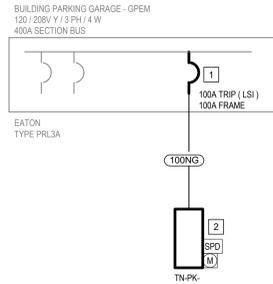
Checked  
BKM

Drawn  
CB

Project Number  
539-21-701

Building Number  
FT 64

Drawing Number  
EP-652-FT.64



1 PANEL GPem BUILDING PARKING GARAGE DIAGRAM

Scale: NOT TO SCALE

FEEDER SCHEDULE									
MARK	NUMBER OF SETS	CURRENT CARRYING CONDUCTORS PER SET	NEUTRAL CONDUCTORS PER SET	GROUND CONDUCTOR PER SET	CONDUIT PER SET	NOTES			
		NUMBER SIZE	NUMBER SIZE	NUMBER SIZE	SIZE				
40NG	1	3 #8	1 #6	1 #10	3/4"	-			
40NG-1	1	3 #6	1 #4	1 #8	1"	-			
40NG-2	1	3 #4	1 #2	1 #4	1 1/4"	-			
60NG1	1	2 #6	1 #6	1 #10	1"	-			
60NG	1	3 #6	1 #6	1 #10	1"	-			
100NG	1	3 #5	1 #2	1 #8	1 1/4"	-			
100NG-1	1	3 #2	1 #1	1 #6	1 1/4"	-			
100NG-2	1	3 #1	1 #0	1 #4	1 1/2"	-			
100NG-3	1	3 #0	1 #0	1 #4	1 1/2"	-			
150NG	1	3 #0	3 #0	1 #6	1 1/2"	-			
225NG	1	3 #0	1 #0	1 #4	2 1/2"	-			
E225NG	1	3 #0	1 #0	1 #2	2 1/2"	EXISTING			
40G	2	3 #3	1 #3	1 #3	2"	-			
400G	1	3 500MCM	1 500MCM	1 #3	3"	-			
E400G	1	3 500MCM	1 500MCM	1 #3	-	IN EXISTING 3" CONDUIT			
500NG	2	3 #0	1 #0	1 #2	3"	-			
E500NG	2	3 #0	1 #0	1 #2	3"	EXISTING			
800NG	2	3 600MCM	1 600MCM	1 #0	4"	-			

GENERAL NOTES

- REFER TO TECHNOLOGY DRAWINGS FOR TR GROUNDING REQUIREMENTS.
- CONTRACTOR TO PROVIDE REMOTE SPD'S FOR ALL PANELS. PROVIDE SPD MANUFACTURE RECOMMENDED 3 POLE CIRCUIT BREAKER. PROVIDE ALL WIRING AND CONDUIT FOR SPD'S.
- CONTRACTOR TO PROVIDE METERS PER SPECS FOR ALL PANELS.

KEYED NOTES

- PROVIDE NEW CIRCUIT BREAKER IN EXISTING SWITCHBOARD. MATCH KAIC RATING.
- PROVIDE NEW PANELBOARD, SPD, METER, AND FEEDER TO PANELBOARD.

Branch Panel: TN-PK-											
Location: - -		Volts: 208Y/120V		METER - MAIN BUS							
Supply From: -		Phases: 3		A.I.C. Rating: 20KA							
Mounting: SURFACE		Wires: 4		Mains Type: SHUNT TRIP							
Enclosure: NEMA 1				Mains Rating: 100 A							
				MCB Rating: 100 A							
CKT	Circuit Description	Trip	Poles	A	B	C	Poles	Trip	Circuit Description	CKT	
1	1 RACK	20 A	3	1667	1352		2	20 A	HVAC - CU / AC	2	
3										4	
5										6	
7	SPARE	20 A	1	0	0	1667	-	1	20 A SPARE	8	
9	SPARE	20 A	1					1	20 A SPARE	10	
11	SPARE	20 A	1					1	20 A SPARE	12	
13	SPARE	20 A	1	0	0			1	20 A SPARE	14	
15	SPARE	20 A	1					1	20 A SPARE	16	
17	SPARE	20 A	1					1	20 A SPARE	18	
19	SPARE	20 A	1	0	0			1	20 A SPARE	20	
21	SPARE	20 A	1					1	20 A SPARE	22	
23	SPARE	20 A	1					1	20 A SPARE	24	
25	SPARE	20 A	1	0	0			1	20 A SPARE	26	
27	SPARE	20 A	1					1	20 A LIGHTS	28	
29	REC	20 A	1					1	20 A EPO BUTTON	30	
31	REC	20 A	1	360	0			1	20 A MAG LOCK CONTROLLER	32	
33	REC	20 A	1					1	20 A SPARE	34	
35	REC	20 A	1					1	20 A SPARE	36	
37	SPD	20 A	3	0	0			1	20 A SPARE	38	
39								1	20 A SPARE	40	
41								1	20 A SPARE	42	
<b>Total Load:</b>				3379	3479	2387					
<b>Total Amps:</b>				28.2 A	29.0 A	19.9 A					
<b>Panel Totals</b>						<b>Panel Totals</b>					
Total Conn.: 9245 VA						Total Conn.: 25.7 A					

Revisions:	Date:

**CONSULTANT**

**Ross & Baruzzini**

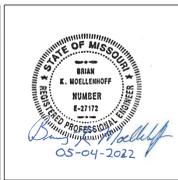
6 SOUTH OLD ORCHARD  
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**PROJECT MANAGEMENT**

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**Construction and Facilities Management**

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

Drawing Title  
**BUILDING PK - ELECTRICAL SCHEDULE AND DIAGRAMS**

Approved: Project Director

Phase  
**100% CONSTRUCTION DOCUMENTS**

**FULLY SPRINKLERED**

Project Title  
**CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES**

Location  
3200 VINE ST., CINCINNATI, OH

Issue Date  
04-MAY-2022

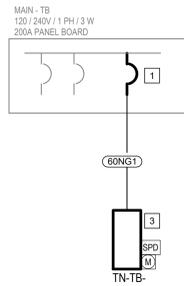
Checked  
BKM

Drawn  
CB

Project Number  
539-21-701

Building Number  
PK

Drawing Number  
EP-660-C.PK



**1 PANEL BUILDING TB DIAGRAM**  
Scale: NOT TO SCALE

FEEDER SCHEDULE									
MARK	NUMBER OF SETS	CURRENT CARRYING CONDUCTORS PER SET	NEUTRAL CONDUCTORS PER SET	GROUND CONDUCTOR PER SET	CONDUIT PER SET	NOTES			
		NUMBER SIZE	NUMBER SIZE	NUMBER SIZE	SIZE				
40NG	1	3 #8	1 #6	1 #10	3/4"	-			
40NG-1	1	3 #8	1 #4	1 #8	1"	-			
40NG-2	1	3 #4	1 #2	1 #4	1 1/4"	-			
60NG1	1	2 #6	1 #6	1 #10	1"	-			
60NG	1	3 #6	1 #6	1 #10	1"	-			
100NG	1	3 #5	1 #2	1 #6	1 1/4"	-			
100NG-1	1	3 #2	1 #1	1 #6	1 1/4"	-			
100NG-2	1	3 #1	1 1/0	1 #4	1 1/2"	-			
100NG-3	1	3 1/0	1 2/0	1 #4	1 1/2"	-			
150NG	1	3 1/0	3 2/0	1 #6	1 1/2"	-			
225NG	1	3 4/0	1 4/0	1 #4	2 1/2"	-			
E225NG	1	3 4/0	1 4/0	1 #2	2 1/2"	EXISTING			
400G	2	3 3/0		1 #3	2"	-			
400NG	1	3 500MCM	1 500MCM	1 #3	3"	-			
E400NG	1	3 500MCM	1 500MCM	1 #3	-	IN EXISTING 3" CONDUIT			
500NG	2	3 4/0	1 4/0	1 #2	3"	-			
E500NG	2	3 4/0	1 4/0	1 #2	3"	EXISTING			
800NG	2	3 600MCM	1 600MCM	1 1/0	4"	-			

**GENERAL NOTES**

- REFER TO TECHNOLOGY DRAWINGS FOR TR GROUNDING REQUIREMENTS.
- CONTRACTOR TO PROVIDE REMOTE SPD'S FOR ALL PANELS. PROVIDE SPD MANUFACTURE RECOMMENDED 3 POLE CIRCUIT BREAKER. PROVIDE ALL WIRING AND CONDUIT FOR SPD'S.
- CONTRACTOR TO PROVIDE METERS PER SPECS FOR ALL PANELS.

**KEYED NOTES**

- PROVIDE NEW CIRCUIT BREAKER IN EXISTING PANEL BOARD. MATCH KAIC RATING.
- PROVIDE NEW SPLIT BREAKER (CUTLER HAMMER BD2020 A2020) RELOCATE EXISTING CIRCUITS TO ALLOW FOR NEW 2 POLE BREAKER. (EXISTING PANEL HAS 1 SPACE)
- PROVIDE NEW PANELBOARD, SPD, METER, AND FEEDER TO PANELBOARD.

Branch Panel: TB-MAIN												
Location: - -			Volts: 240/120V			A.I.C. Rating: - -						
Supply From: -			Phases: 1			Mains Type: MCB						
Mounting: SURFACE			Wires: 3			Mains Rating: 200 A						
Enclosure: NEMA 1						MCB Rating: 200 A						
CKT	Circuit Description	Trip	Poles	A	B	Poles	Trip	Circuit Description	CKT			
1	a/c	60 A	2	0	0		1	20 A	lights	2		
3		20 A	1	0	0		1	20 A	floor lights	4		
5	receptacle	20 A	1	0	0		1	20 A	receptacle	6		
7	w / h	20 A	1	0	0		1	20 A / 20 A	RECEPTACLE / RECEPTACLE	8		
9	receptacle	20 A	1	0	0		1	20 A	LIGHTS	10		
11	receptacle	20 A	1	0	0		1	20 A / 20 A	GFCI	12		
13	a/c	60 A	2	0	0		2	60 A	TN-TB-	14		
15		60 A	1	0	0		1			16		
		<b>Total Load:</b>		4572				4672				
		<b>Total Amps:</b>		38.1 A				38.9 A				
<b>Panel Totals</b>						<b>Panel Totals</b>						
Total Conn. Load: 9244 VA						Total Conn.: 38.5 A						

EXISTING PANEL SCHEDULE CIRCUIT NAMING NOTES:  
lower case - INDICATES EXISTING NO WORK.  
UPPERCASE - INDICATES MODIFYING, NEW, OR REMOVAL SCOPE OF WORK.

Branch Panel: TN-TB-												
Location: - -			Volts: 240/120V			A.I.C. Rating: 20KA			METER - MAIN BUS			
Supply From: -			Phases: 1			Mains Type: SHUNT TRIP						
Mounting: SURFACE			Wires: 3			Mains Rating: 100 A						
Enclosure: NEMA 1						MCB Rating: 60 A						
CKT	Circuit Description	Trip	Poles	A	B	Poles	Trip	Circuit Description	CKT			
1	RACK	30 A	2	2500	1352		2	20 A	NVAC - CU / AC	2		
3		20 A	1	0	0		1	20 A	SPARE	4		
5	SPARE	20 A	1	0	0		1	20 A	SPARE	6		
7	SPARE	20 A	1	0	0		1	20 A	SPARE	8		
9	SPARE	20 A	1	0	0		1	20 A	SPARE	10		
11	SPARE	20 A	1	0	0		1	20 A	SPARE	12		
13	SPARE	20 A	1	0	0		1	20 A	SPARE	14		
15	SPARE	20 A	1	0	0		1	20 A	SPARE	16		
17	SPARE	20 A	1	0	0		1	20 A	SPARE	18		
19	SPARE	20 A	1	0	0		1	20 A	SPARE	20		
21	SPARE	20 A	1	0	0		1	20 A	SPARE	22		
23	SPARE	20 A	1	0	0		1	20 A	SPARE	24		
25	SPARE	20 A	1	0	0		1	20 A	SPARE	26		
27	SPARE	20 A	1	0	0		1	20 A	LIGHTS	28		
29	REC	20 A	1	360	0		1	20 A	EPO BUTTON	30		
31	REC	20 A	1	360	0		1	20 A	MAG LOCK CONTROLLER	32		
33	REC	20 A	1	360	0		1	20 A	SPARE	34		
35	REC	20 A	1	360	0		1	20 A	SPARE	36		
37	SPD	20 A	3	0	0		1	20 A	SPARE	38		
39		20 A	1	0	0		1	20 A	SPARE	40		
41		20 A	1	0	0		1	20 A	SPARE	42		
		<b>Total Load:</b>		4572				4672				
		<b>Total Amps:</b>		38.1 A				38.9 A				
<b>Panel Totals</b>						<b>Panel Totals</b>						
Total Conn. Load: 9244 VA						Total Conn.: 38.5 A						

Revisions:	Date:

**CONSULTANT**

**Ross & Baruzzini**

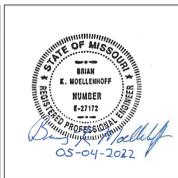
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**PROJECT MANAGEMENT**

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**Construction and Facilities Management**

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

Drawing Title

**BUILDING TB - ELECTRICAL SCHEDULE AND DIAGRAMS**

Approved: Project Director

Phase

**100% CONSTRUCTION DOCUMENTS**

**FULLY SPRINKLERED**

Project Title

**CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES**

Location  
3200 VINE ST., CINCINNATI, OH

Issue Date  
04-MAY-2022

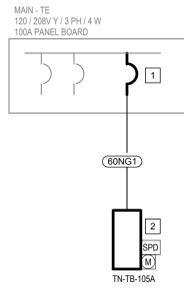
Checked  
BKM

Drawn  
CB

Project Number  
539-21-701

Building Number  
FT TB

Drawing Number  
EP-665-C.TB



**1 PANEL BUILDING TB DIAGRAM**  
Scale: NOT TO SCALE

MARK	NUMBER OF SETS	CURRENT CARRYING CONDUCTORS PER SET		NEUTRAL CONDUCTORS PER SET		GROUND CONDUCTOR PER SET		CONDUIT PER SET SIZE	NOTES
		NUMBER	SIZE	NUMBER	SIZE	NUMBER	SIZE		
40NG	1	3	#8	1	#6	1	#10	3/4"	-
40NG-1	1	3	#6	1	#4	1	#8	1"	-
40NG-2	1	3	#4	1	#2	1	#4	1 1/4"	-
60NG1	1	2	#6	1	#6	1	#10	1"	-
60NG	1	3	#6	1	#6	1	#10	1"	-
100NG	1	3	#5	1	#2	1	#6	1 1/4"	-
100NG-1	1	3	#2	1	#1	1	#6	1 1/4"	-
100NG-2	1	3	#1	1	1/0	1	#4	1 1/2"	-
100NG-3	1	3	1/0	1	2/0	1	#4	1 1/2"	-
150NG	1	3	1/0	3	2/0	1	#6	1 1/2"	-
225NG	1	3	4/0	1	4/0	1	#4	2 1/2"	-
E225NG	1	3	4/0	1	4/0	1	#2	2 1/2"	EXISTING
40G	2	3	3/0			1	#3	2"	-
400NG	1	3	500MCM	1	500MCM	1	#3	3"	-
E400NG	1	3	500MCM	1	500MCM	1	#3	-	IN EXISTING 3" CONDUIT
500NG	2	3	4/0	1	4/0	1	#2	3"	-
E500NG	2	3	4/0	1	4/0	1	#2	3"	EXISTING
800NG	2	3	600MCM	1	600MCM	1	1/0	4"	-

**GENERAL NOTES**

- REFER TO TECHNOLOGY DRAWINGS FOR TR GROUNDING REQUIREMENTS.
- CONTRACTOR TO PROVIDE REMOTE SPD'S FOR ALL PANELS. PROVIDE SPD MANUFACTURE RECOMMENDED 3 POLE CIRCUIT BREAKER. PROVIDE ALL WIRING AND CONDUIT FOR SPD'S.
- CONTRACTOR TO PROVIDE METERS PER SPECS FOR ALL PANELS.

**KEYED NOTES**

- PROVIDE NEW CIRCUIT BREAKER IN EXISTING PANEL BOARD. MATCH KAIC RATING.
- PROVIDE NEW PANELBOARD, SPD, METER, AND FEEDER TO PANELBOARD.

Branch Panel: MAIN TE											
Location: - -			Volts: 208Y/120V			A.I.C. Rating: -					
Supply From: -			Phases: 3			Mains Type: MCB					
Mounting: SURFACE			Wires: 4			Mains Rating: 150 A					
Enclosure: NEMA 1						MCB Rating: 150 A					
CKT	Circuit Description	Trip	Poles	A	B	C	Poles	Trip	Circuit Description	CKT	
1	hvac	60 A	3	0	0	0	1	20 A	LIGHTS	2	
3				0	0	0	1	20 A	receptacle	4	
5				0	0	0	1	20 A	receptacle	6	
7	receptacle	20 A	1	0	0	0	1	20 A	receptacle	8	
9	receptacle	20 A	1	0	0	0	1	20 A	receptacle	10	
11	drinking fountain	20 A	1	0	0	0	1	20 A	gfi heat tape	12	
13	water heater	30 A	2	0	0	0	1	20 A	power vent	14	
15				0	0	0	1	20 A	receptacle	16	
17	space		1	0	0	0	1		space	18	
19	space		1	0	0	0	1		space	20	
21	space		1	0	0	0	1		space	22	
23	space		1	0	0	0	1		space	24	
25	space		1	0	0	0	1		space	26	
27	space		1	0	0	0	1		space	28	
29	space		1	0	0	0	1		space	30	
31	space		1	0	0	0	1		space	32	
33	space		1	0	0	0	1		space	34	
35	space		1	0	0	0	1		space	36	
37	space		1	0	0	0	3	40 A	TN-TE-105A	38	
39	space		1	0	0	0	1		space	40	
41	space		1	0	0	0	1		space	42	
<b>Total Load:</b>				3379	3479	2387					
<b>Total Amps:</b>				28.2 A	29.0 A	19.9 A					
<b>Panel Totals</b>			<b>Panel Totals</b>			<b>Panel Totals</b>			<b>Panel Totals</b>		
Total Conn. Load: 9245 VA			Total Conn. Load: 9245 VA			Total Conn. Load: 9245 VA			Total Conn. Load: 9245 VA		
Total Est. Demand: - VA			Total Est. Demand: - VA			Total Est. Demand: - VA			Total Est. Demand: - VA		

EXISTING PANEL SCHEDULE CIRCUIT NAMING NOTES:  
lower case - INDICATES EXISTING NO WORK  
UPPERCASE - INDICATES MODIFYING, NEW, OR REMOVAL SCOPE OF WORK.

Branch Panel: TN-TB-105A											
Location: - -			Volts: 208Y/120V			METER - MAIN BUS					
Supply From: -			Phases: 3			A.I.C. Rating: 20KA					
Mounting: SURFACE			Wires: 4			Mains Type: SHUNT TRIP					
Enclosure: NEMA 1						Mains Rating: 100 A					
						MCB Rating: 40 A					
CKT	Circuit Description	Trip	Poles	A	B	C	Poles	Trip	Circuit Description	CKT	
1	RACK	20 A	3	1667	1352	1667	1352	2	20 A	HVAC - CU / AC	2
3				0	0	0	1	20 A	SPARE	4	
5				0	0	0	1	20 A	SPARE	6	
7	SPARE	20 A	1	0	0	0	1	20 A	SPARE	8	
9	SPARE	20 A	1	0	0	0	1	20 A	SPARE	10	
11	SPARE	20 A	1	0	0	0	1	20 A	SPARE	12	
13	SPARE	20 A	1	0	0	0	1	20 A	SPARE	14	
15	SPARE	20 A	1	0	0	0	1	20 A	SPARE	16	
17	SPARE	20 A	1	0	0	0	1	20 A	SPARE	18	
19	SPARE	20 A	1	0	0	0	1	20 A	SPARE	20	
21	SPARE	20 A	1	0	0	0	1	20 A	SPARE	22	
23	SPARE	20 A	1	0	0	0	1	20 A	SPARE	24	
25	SPARE	20 A	1	0	0	0	1	20 A	SPARE	26	
27	SPARE	20 A	1	0	0	100	1	20 A	LIGHTS	28	
29	REC	20 A	1	0	0	360	0	1	20 A	EPO BUTTION	30
31	REC	20 A	1	360	0	0	1	20 A	SPARE	32	
33	REC	20 A	1	0	360	0	1	20 A	SPARE	34	
35	REC	20 A	1	0	0	360	0	1	20 A	SPARE	36
37	SPD	20 A	3	0	0	0	1	20 A	SPARE	38	
39				0	0	0	1	20 A	SPARE	40	
41				0	0	0	1	20 A	SPARE	42	
<b>Total Load:</b>				3379	3479	2387					
<b>Total Amps:</b>				28.2 A	29.0 A	19.9 A					
<b>Panel Totals</b>			<b>Panel Totals</b>			<b>Panel Totals</b>			<b>Panel Totals</b>		
Total Conn. Load: 9245 VA			Total Conn. Load: 9245 VA			Total Conn. Load: 9245 VA			Total Conn. Load: 9245 VA		

Revisions:	Date:

**CONSULTANT**

**Ross & Baruzzini**

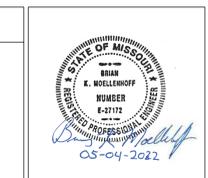
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**Construction and Facilities Management**

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

Drawing Title

**BUILDING TE - ELECTRICAL SCHEDULE AND DIAGRAMS**

Approved: Project Director

Phase

**100% CONSTRUCTION DOCUMENTS**

**FULLY SPRINKLERED**

Project Title

**CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES**

Location  
3200 VINE ST., CINCINNATI, OH

Issue Date  
04-MAY-2022

Checked  
BKM

Drawn  
CB

Project Number  
539-21-701

Building Number  
FT TE

Drawing Number  
EP-670-C.TE

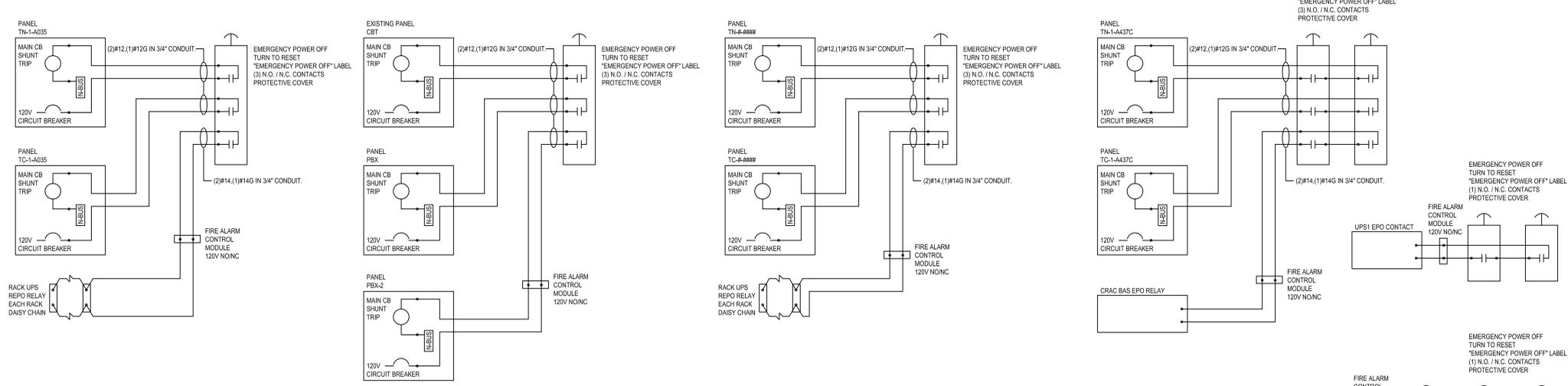


### GENERAL NOTES

- PULLBOX DETAIL GENERAL NOTES:
- SEE CONDUIT FEEDER ROUTE SCHEDULE FOR FURTHER DETAIL.
  - TN AND TC FEEDERS SHALL BE KEPT IN SEPARATE CONDUITS AND SEPARATE PULLBOXES.

### KEYED NOTES

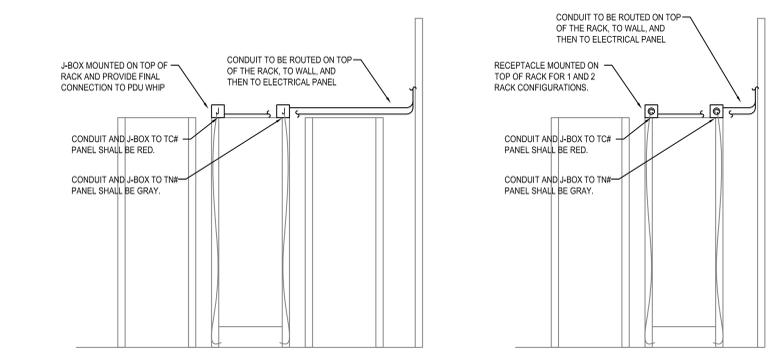
- ROUTE INCOMING (15) OF (17) TC PANEL FEEDERS FROM DISTRIBUTION BOARD TC-1-008 OVERHEAD TO EAST PULLBOX. (C236A AND C3006 FEEDERS NOT INCLUDED)
- (15) OF (17) TC PANEL FEEDERS ROUTE FROM EAST TO SOUTH PULLBOX AND DOWN THROUGH SOUTH PULLBOX TO SUB-BASEMENT. (C236A AND C3006 FEEDERS NOT INCLUDED)
- (8) TC PANEL FEEDERS TO RISER 106-1 FOR TR'S A144A, A311A, AND 4TH THROUGH 9TH FLOOR TR'S.
- (10) OF (17) TN PANEL FEEDERS FOR RISER 101-1 ROUTE UP FROM SUB-BASEMENT TO PULLBOX.
- (8) TN PANEL FEEDERS TO RISER 106-1 FOR TR'S A144A, A311A, AND 4TH THROUGH 9TH FLOOR TR'S.
- (2) TN PANEL FEEDERS FOR ROOMS C236A AND C3006. ROUTE FROM SOUTH TO EAST PULLBOX AND FEED OVERHEAD TO RISER 105-1.
- GENERATOR CONTROL WIRING. 1 INCH CONDUIT FROM NEW ATS TO PARALLEL GEAR FEEDS DOWN TO SUB-BASEMENT ADJACENT TO PULLBOX.
- BOTH TC-1-C008 AND TN-1-A023 SHALL BE TOP-FED WITH (2) 4 INCH CONDUITS INCOMING POWER FEEDERS. SEE CONDUIT FEEDER ROUTE SCHEDULE FOR FURTHER DETAIL.
- TC-1-C008 SHALL HAVE (17) CONDUIT FEEDERS FOR SERVING PANELS FED OUT TOP AND ROUTED OVERHEAD. NOT ALL CONDUITS SHOWN IN DETAIL.
- TN-1-A023 SHALL HAVE (15) CONDUIT FEEDERS FOR SERVING PANELS FED OUT OF BOTTOM AND ROUTED IN SUB-BASEMENT. TN PANELS FOR A0005 AND A2006A ARE FED FROM DPLF.
- PROVIDE (2) WALL-MOUNT PULL BOXES ON SOUTH WALL OF A/C SHAFT. ONE PULL BOX SHALL BE USED FOR THE TN PANEL FEEDERS AND THE OTHER PULL BOX SHALL BE USED FOR THE TC PANEL FEEDERS. SEE CONDUIT ROUTE FEEDER SCHEDULE (EP-617).
- PROVIDE (2) WALL-MOUNT PULL BOXES ON WEST WALL INSIDE A/C SHAFT. ONE PULL BOX SHALL BE USED FOR THE TN PANEL FEEDERS AND THE OTHER PULL BOX SHALL BE USED FOR THE TC PANEL FEEDERS. CONDUIT RISER 101-1 SHALL ROUTE DOWN FROM THESE PULL BOXES INTO SUB-BASEMENT. SEE CONDUIT ROUTE FEEDER SCHEDULE (EP-617).



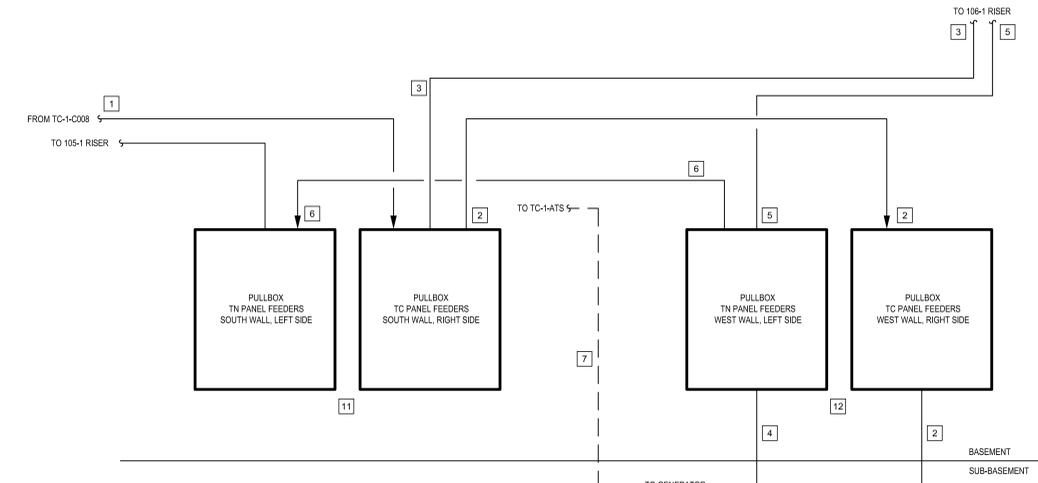
1 EPO DIAGRAM RM - A035 Scale: NOT TO SCALE

2 TYPICAL EPO DIAGRAM Scale: NOT TO SCALE

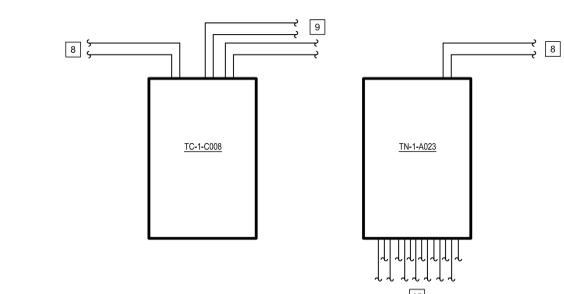
5 A437C EPO DIAGRAM Scale: NOT TO SCALE



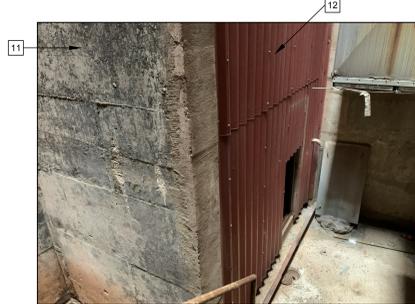
3 RACK ELECTRICAL ELEVATION Scale: NOT TO SCALE



4 BASEMENT AREA 4 - PULLBOXES DETAIL Scale: NOT TO SCALE



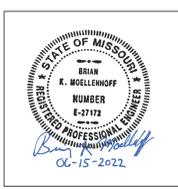
5 TN/TC PANEL DETAIL Scale: NOT TO SCALE



Revisions:	Date:

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

Drawing Title  
**ELECTRICAL DIAGRAM**  
 Approved: Project Director

Phase  
**100% CONSTRUCTION DOCUMENTS**  
**FULLY SPRINKLERED**

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**CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES**  
 Location  
 3200 VINE ST., CINCINNATI, OH  
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 539-21-701  
 Building Number  
 Drawing Number  
**EP-680**

# TECHNOLOGY - GENERAL INFORMATION AND LEGEND

## GENERAL NOTES

- THE INFORMATION ON THIS SHEET APPLIES TO ALL OF THE TECHNOLOGY AND LOW VOLTAGE SYSTEMS REPRESENTED IN THIS SET OF DRAWINGS.
- THESE DRAWINGS ARE COMPLEMENTARY TO THE SPECIFICATIONS. ITEMS REQUIRED BY EITHER THESE DRAWINGS OR SPECIFICATIONS ARE BINDING AS THOUGH THEY ARE REQUIRED BY BOTH. THE CONTRACTOR SHALL REVIEW THE SPECIFICATIONS IN DETAIL AND USE IN CONJUNCTION WITH THESE DRAWINGS.
- THE CONTRACTOR SHALL COMPLETE ALL WORK INCLUDED IN THE CONTRACT DOCUMENTS.
- THE CONTRACTOR SHALL PHYSICALLY SURVEY AND VERIFY EXISTING CONDITIONS PRIOR TO STARTING CONSTRUCTION TO MINIMIZE UNFORESEEN CONDITIONS.
- THE SCALE OF DRAWINGS IS PROVIDED AS A REFERENCE. THE CONTRACTOR IS RESPONSIBLE FOR CABLE LENGTHS, PATHWAY SIZING, DIMENSIONS, MEASUREMENTS, QUANTITIES, ETC.
- THE CONTRACTOR SHALL COORDINATE AND VERIFY ALL ITEMS OF CASEWORK, CEILINGS, AND MILLWORK.
- CONDUIT, CABLE TRAY, J-HOOKS, AND OTHER CABLE SUPPORTS ARE SHOWN IN APPROXIMATE LOCATIONS. CONTRACTOR SHALL COORDINATE WITH OTHER TRADES PRIOR TO INSTALLATION. CABLING SHALL NOT BE INSTALLED FREE ABOVE INACCESSIBLE CEILINGS, IT SHALL BE INSTALLED IN CONDUIT EVEN IF NOT SPECIFICALLY SHOWN ON THE DRAWINGS.
- COMPONENTS AND INSTALLATION SHALL COMPLY WITH NFPA 70 "NATIONAL ELECTRICAL CODE". CROSS REFERENCE AND COORDINATE WITH ELECTRICAL DRAWINGS.
- COORDINATE ALL SERVICE REQUIREMENTS WITHIN ITEMS OF MILLWORK, CASEWORK AND CEILINGS.
- DISCREPANCIES OR CONFLICTS BETWEEN DRAWINGS AND SPECIFICATIONS SHALL BE CALLED TO THE ATTENTION OF THE DESIGN TEAM. DISCREPANCIES OR CONFLICTS BETWEEN THE DRAWINGS AND SPECIFICATIONS NOT CALLED TO THE ATTENTION OF THE DESIGN TEAM SHALL BE DEEMED TO HAVE BEEN RESOLVED WITHIN THE BID OR PROPOSAL AND THE CONTRACTOR SHALL PERFORM THE WORK IN THE MANNER, GREATER QUANTITY, BETTER QUALITY, IN ACCORDANCE WITH THE DESIGN TEAM'S INTERPRETATION.

## LEGEND

-  DATA OUTLET; LETTER INDICATES AS FOLLOWS:  
N = JACK QUANTITY
-  COMBINED VOICE&DATA OUTLET; LETTER INDICATES AS FOLLOWS:  
N = JACK QUANTITY
-  FLOOR BOX - OVER-COUNTER; LETTER INDICATES AS FOLLOWS:  
N = JACK QUANTITY
-  DATA OUTLET - CEILING MOUNTED; LETTER INDICATES AS FOLLOWS:  
N = JACK QUANTITY
-  WIRELESS ACCESS POINT
-  EZ PATH FIRESTOP PENETRATION
-  ELECTRICAL PANEL BOARD.
-  TMGB - TELECOM MAIN GROUND BUS BAR
-  BASKET CABLE TRAY
-  NURSE'S CALL MASTER STATION MTD ON NURSE'S COUNTER TOP
-  NURSE CALL TERMINAL CABINET
-  NURSE CALL STATION.  
2= DUPLICATE FACILITIES FOR TWO BEDS.  
D= DUTY STATION.  
E= MTD 6'-0" AFF FOR SHOWER LOCATION, MTD 4'-6" AFF FOR TUB LOCATION,  
MTD 3'-0" AFF FOR TOILET LOCATION.  
P= PSYCHIATRIC CORRIDOR STATION WITH KEY SWITCH.  
S= AUDIO VISUAL MALL STATION MTD 5'-0" AFF UNLESS OTHERWISE NOTED.  
U= UTILITY CALL STATION, MTD 5'-0" AFF UNLESS OTHERWISE NOTED.
-  NURSE CALL STATION.  
2= NURSE'S CALL DOME LIGHT. MTD 6" ABOVE DOOR.  
D= CORRIDOR DOME LIGHT.  
I= AUXILIARY INTERSECTIONAL DOME LIGHT.
-  TELEPHONE TERMINAL CABINET
-  TELEPHONE BACKBOARD (WALL MOUNTED)

## ROUGH-IN AND SUPPORT NOTES

- PROVIDE ALL BACKBOX AND CONDUIT ROUGH-IN AS INDICATED ON THE LEGENDS, FLOOR PLANS, RISER DIAGRAMS AND OTHER DRAWINGS. PROVIDE PULL STRINGS IN ALL CONDUITS. PROVIDE SMOOTH INSULATED BUSHINGS ON ALL CONDUITS.
- PROVIDE ALL FLOOR AND WALL PENETRATIONS INCLUDING CONDUIT SLEEVES, FLOOR CORES, FLOOR BOXES, POKE-THRUS, CONDUITS, FIRE-RATED AND SMOKE-RATED SLEEVES. PROVIDE SPECIFIED FIRE RATED DEVICES PER THE NOTES ON THIS SHEET AND SPECIFICATION SECTIONS.
- REFER TO THE ARCHITECTURAL ELEVATIONS AND DETAILS FOR THE EXACT HEIGHT AND PLACEMENT OF OUTLETS AND OTHER LOW VOLTAGE SYSTEM DEVICES PRIOR TO ROUGH-IN. ELECTRICAL CONTRACTOR TO LOCATE DATA OUTLET BACKBOX AT SAME HEIGHT AS CORRESPONDING ELECTRICAL OUTLET, EITHER BELOW OR ABOVE COUNTER, AT COUNTERTOP LOCATIONS. LOCATE ALL BACKBOXES AT FURNITURE LOCATIONS TO BE ACCESSIBLE AND TO MISS FURNITURE SUPPORT CHANNELS.
- CONDUIT INSTALLED SHALL COMPLY WITH NEC REQUIREMENTS FOR CONDUIT INSTALLATION. PROVIDE PULLBOX ON CONDUIT RUNS EVERY 150', AFTER (2) 90 DEGREE BENDS AND AS OTHERWISE REQUIRED BY NEC.
- ALL INTERIOR JUNCTION BOXES SHALL BE NEMA 1 RATED UNLESS OTHERWISE SPECIFIED. ALL EXTERIOR JUNCTION BOXES SHALL BE NEMA 4 RATED WITH HINGED COVERS UNLESS OTHERWISE SPECIFIED. USE MYERS HUB CONNECTORS AT EXTERIOR OR JUNCTION BOX LOCATIONS.
- ELECTRICAL CONTRACTOR SHALL MOUNT THE DATA OUTLET AND ELECTRICAL OUTLET IN A RIGID BOX MOUNTING BRACKET TO ENSURE CONSISTENT SPACING THROUGHOUT.
- THE ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR COORDINATING AND VERIFYING PLACEMENT OF ALL OUTLETS, CONDUIT, FLOOR BOXES, POKE-THRUS, ETC. WITH THE FURNITURE OR EQUIPMENT SUPPLIER TO ENSURE PROPER PLACEMENT WITH INSTALLED DEVICES. ADDITIONAL CHARGES FOR RELOCATING OUTLETS, CONDUIT, FLOOR BOXES, ETC. NOT PROPERLY COORDINATED OR INSTALLED WILL NOT BE ACCEPTED.
- PROVIDE GROUNDING PER THE GROUNDING DETAILS IN THE DRAWINGS AND SPECIFICATIONS.
- PRIOR TO INSTALLING ANY ELECTRICAL CONNECTIONS IN THE TR'S, COORDINATE THE EXACT POWER RECEPTACLE TYPES, LOCATIONS, PANEL LOCATIONS AND CONDUIT ROUTING WITH THE CONSULTANT.
- SUPPORT ALL CABLE TRAY FROM STRUCTURE AT A MINIMUM OF 8'-0" ON CENTER AND WITHIN 1'-0" OF EACH END WITH TWO 1/2" DIAMETER ALL THREAD RODS AND HANGER KITS. USE TRAPEZE HANGER FOR CABLE TRAY; DO NOT CENTER MOUNT OR WALL MOUNT TRAY. HANGER SHALL SUPPORT FULL WIDTH OF CABLE TRAY AND BE HUNG FROM CEILING WITH ALL THREAD RODS. FOR HORIZONTAL TEE'S AND 90 DEGREE TURNS, FIELD CUT AND FABRICATE. PROVIDE RADIAL SWEEPING TURNS.
- COORDINATE CABLE TRAY INSTALLATION WITH MECHANICAL EQUIPMENT, ELECTRICAL EQUIPMENT, DUCTWORK, CONDUITS, PIPING AND ALL OTHER TRADES PRIOR TO ORDERING AND INSTALLING.

## ABBREVIATIONS

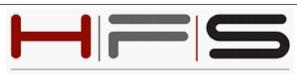
- AC ABOVE COUNTER
- A.F.F. ABOVE FINISHED FLOOR
- A.F.G. ABOVE FINISHED GRADE
- AER AERIAL
- A.W.G. AMERICAN WIRE GAUGE
- CC CONTRACTOR FURNISHED AND INSTALLED
- CER CABLE ENTRANCE ROOM (ER NOT USED IN HEALTHCARE)
- CLG ABOVE CEILING
- CMP COMMUNICATIONS MULTIPURPOSE CABLE, PLENUM
- CMR COMMUNICATIONS MULTIPURPOSE CABLE, RISER
- C.O.R. CONTRACT OFFICER REPRESENTATIVE
- DEMARC DEMARCATION POINT
- DEMO DEMOLITION
- DIAG DIAGRAM
- DISTR DISTRIBUTION
- (E) EXISTING
- EMT ELECTRIC METAL TUBING
- ELEC ELECTRIC OR ELECTRICAL
- ELEV ELEVATION
- EMER EMERGENCY
- F.O.C. FIBER OPTIC CABLE
- GFE GOVERNMENT FURNISHED EQUIPMENT
- GFCI GOVERNMENT FURNISHED, CONTRACTOR INSTALLED (VC)
- GFGI GOVERNMENT FURNISHED AND INSTALLED (VV)
- GIP GALVANIZED IRON PIPE
- GTB GROUND TERMINAL BOX
- HE HEAD-END (PA, INTERCOM)
- HDPE HIGH DENSITY POLYETHYLENE
- IMC INTERMEDIATE METAL CONDUIT
- ISP INSIDE CABLE PLANT
- IDF INTERMEDIATE DISTRIBUTION FRAME (NOT USED)
- BOX JUNCTION BOX
- MDF MAIN DISTRIBUTION FRAME (NOT USED)
- MH MAINTENANCE HOLE (FORMERLY MANHOLE)
- MM MULTI MODE
- N/A NOT APPLICABLE
- NEC NATIONAL ELECTRICAL CODE
- N NEUTRAL
- N.I.C. NOT IN CONTRACT
- N.T.S. NOT TO SCALE
- OFCP OPTICAL FIBER CONDUCTIVE, PLENUM
- OFDR OPTICAL FIBER CONDUCTIVE, RISER
- OFNP OPTICAL FIBER NONCONDUCTIVE, PLENUM
- OFNR OPTICAL FIBER NONCONDUCTIVE, RISER
- OSP OUTSIDE CABLE PLANT
- PB PULL BOX
- PR PAIR
- PVC POLYVINYL CHLORIDE
- RSC RIGID STEEL CONDUIT
- SM SINGLE MODE
- SP SERVICE PROVIDER
- STD STANDARD
- STP SHIELDED TWISTED PAIR
- TB TERMINAL BLOCK
- TR TELECOMMUNICATIONS ROOM
- TYP TYPICAL
- TZ TELECOMMUNICATIONS ZONE
- UG UNDERGROUND
- UGC UNDERGROUND COMMUNICATIONS CABLE
- UON UNLESS OTHERWISE NOTED
- UTP UNSHIELDED TWISTED PAIR
- VC GOVERNMENT FURNISHED, CONTRACTOR INSTALLED (GFCI)
- VV GOVERNMENT FURNISHED AND INSTALLED (GFGI)
- WP WEATHERPROOF

## PHASING PLAN

- GENERAL CONSTRUCTION
  - DEMOLITION
    - THE CONTRACTOR SHALL COORDINATE WITH THE C.O.R. TO MAKE SAFE ALL THAT WILL NOT BE REMOVED DURING DEMOLITION.
    - EXISTING CABLES, MODULAR JACKS, FACEPLATES, AND PATCH CABLES MAY NOT BE REMOVED UNTIL AFTER CUT-OVER TO THE NEW CABLE SYSTEM IS COMPLETE. CUT-OVER MAY BE BY ZONE, FLOOR, BUILDING, ETC. AND SHALL BE COORDINATED WITH THE C.O.R. PRIOR TO WORK BEING PERFORMED.
    - EXISTING PATCH PANELS, PATCH CABLES, EQUIPMENT RACKS, ETC., MAY BE "FLOATED" DURING CONSTRUCTION AND REMOVED AFTER CUT-OVER IS COMPLETE.
  - CONSTRUCTION
    - CONTRACTOR SHALL INSTALL AND "BUILD-OUT" TR EQUIPMENT RACKS, CABLE TRAYS, AND FITTINGS TO THE EXTENT POSSIBLE. FINAL INSTALLATION MAY NOT BE COMPLETE UNTIL AFTER FINAL CUT-OVER OF THE CONSTRUCTION AREA IS COMPLETE.
    - INSTALL FIBER OPTIC BACKBONE RISER CABLES TO THE TR(S) IN CONSTRUCTION AREA.
    - INSTALL HORIZONTAL CATEGORY 6A CABLES FROM WORK AREAS TO THE TR(S) IN THE CONSTRUCTION AREA.
    - CONTRACTOR SHALL TEST AND CERTIFY 100% OF INSTALLED HORIZONTAL CABLES.
- DATA CENTER CONSTRUCTION
  - DEMOLITION
    - REMOVAL OF EXISTING CABINETS AND ABANDONED CABLING WILL FOLLOW CUT-OVER TO NEW CABLE SYSTEMS AND RELOCATION OF EQUIPMENTS TO NEW CABINETS.
    - CONTRACTOR WILL REMOVE "OLD CABINETS" AS THEY ARE EMPTIED.
    - "OLD" CABINETS WILL BE MOVED TO A STAGING AREA FOR DISPOSAL. THE CONTRACTOR SHALL COORDINATE WITH THE C.O.R. PRIOR TO BEGINNING WORK.
  - CONSTRUCTION
    - CONTRACTOR SHALL INSTALL CABINETS, EQUIPMENT RACKS, CABLE TRAYS AND FITTINGS.
    - CONTRACTOR SHALL INSTALL BACKBONE CABLES FROM THE TR(S).
    - CONTRACTOR SHALL TEST AND CERTIFY 100% OF BACKBONE CABLE.
    - CONTRACTOR SHALL PROVIDE FIBER OPTIC PATCH CABLES PRIOR TO MOVING EQUIPMENT TO NEW CABINETS.
- CLOSEOUT (COMMISSIONING)
  - CONTRACTOR SHALL PERFORM TESTING AND CERTIFICATION IN ACCORDANCE WITH SPECIFICATION 27 08 00.
  - CONTRACTOR SHALL PROVIDE TEST DOCUMENTATION AND AS-BUILT DRAWINGS AS SPECIFIED.

Revisions:	Date:

**CONSULTANT**



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**PROJECT MANAGEMENT**



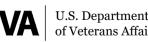
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Expires 12-31-24  
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04-MAY-22

**Construction and Facilities Management**



U.S. Department of Veterans Affairs

Drawing Title  
**TECHNOLOGY GENERAL INFORMATION**

Approved: Project Director

Phase  
**100% CONSTRUCTION DOCUMENTS**

**FULLY SPRINKLERED**

Project Title  
**CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES**

Location  
3200 VINE ST., CINCINNATI, OH

Issue Date  
04-MAY-2022

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RMJr

Drawn  
WV

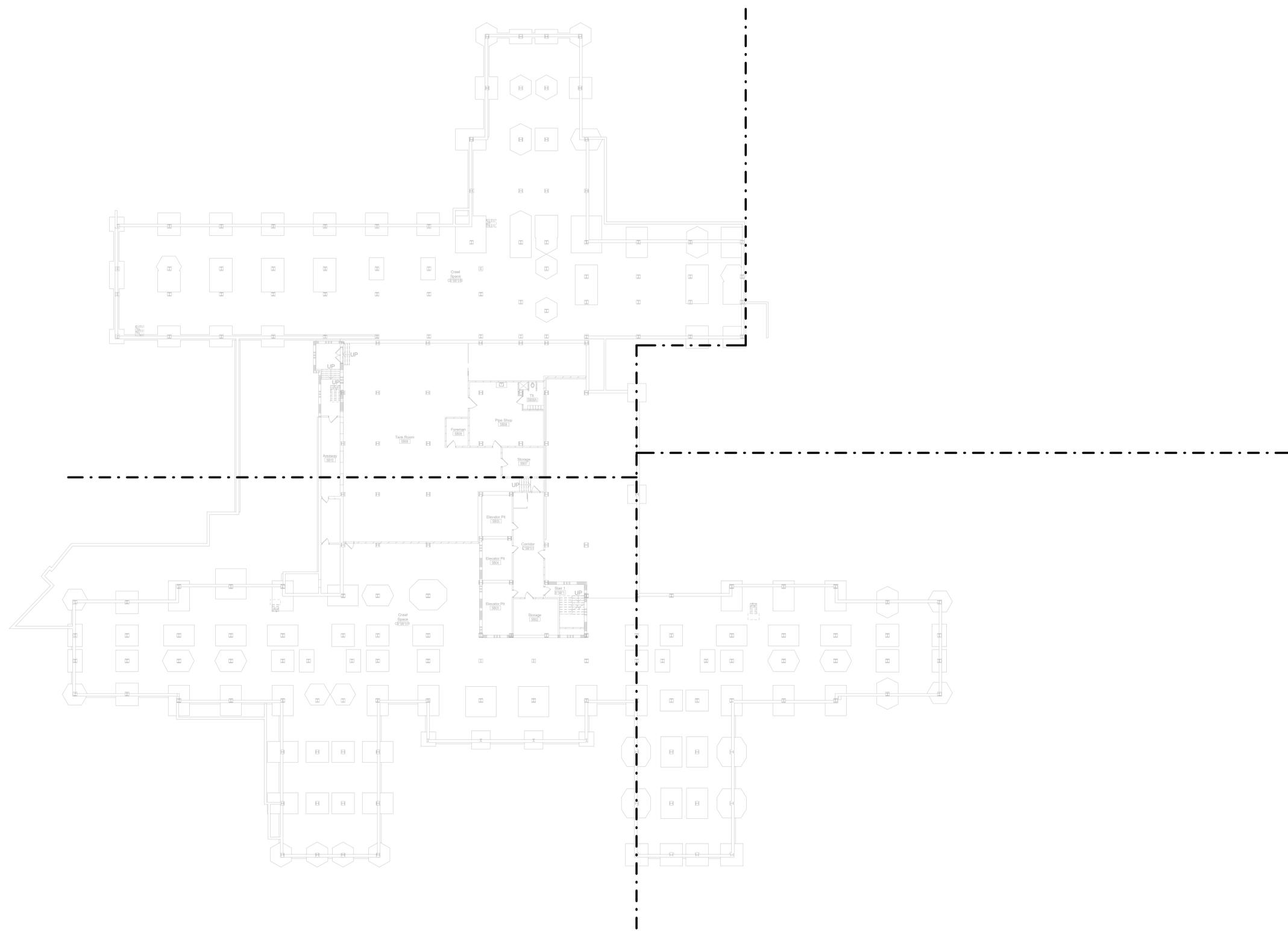
Project Number  
539-21-701

Building Number  
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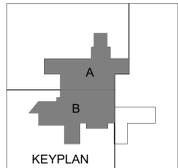
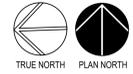
Drawing Number  
**T-000**



- GENERAL NOTES:**
- REFER TO SHEET T-000 FOR GENERAL NOTES AND LEGENDS.
  - EXISTING J-HOOKS SHALL BE RE-USED UNLESS OTHERWISE NOTED.
  - EXISTING TELECOMMUNICATIONS ROOM OR IT CLOSET. CONTRACTOR SHALL DEMO ALL PATCH PANELS AND CABLING RELATED TO THIS PROJECT. CONTRACTOR SHALL REMOVE ALL DATA CABLES FROM THE DEVICE TO THE SOURCE. CONTRACTOR SHALL COORDINATE WITH THE COR PRIOR TO BEGINNING WORK IN EACH TELECOM ROOM (TR) OR IT CLOSET.
  - DO NOT REMOVE ANY WALL MOUNT EQUIPMENT, ELECTRICAL CABLES AND EQUIPMENT, OR ANY CABLING OR DEVICE THAT IS NOT DATA RELATED. COORDINATE WITH COR PRIOR TO REMOVING CABLING FROM WALL FIELDS OR FROM WALL MOUNTED EQUIPMENT.
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  - CONTRACTOR SHALL REMOVE ALL DATA CABLES EXCEPT CATEGORY 6A OR UNLESS OTHERWISE NOTED. CONTRACTOR SHALL COORDINATE WITH THE COR PRIOR TO REMOVING CABLES, OUTLETS, FACE PLATES, PATCH PANELS, AND PATCH CABLES.
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  - WHERE CABLES ARE TO BE REMOVED, CONTRACTOR SHALL COMPLETELY REMOVE THE CABLE FROM OUTLET TO PATCH PANEL.
  - CONTRACTOR SHALL REMOVE NON-CATEGORY 6&A FACE PLATES, MODULAR JACKS, AND PATCH PANELS AFTER CUT OVER TO NEW CATEGORY 6A CABLE PLANT.
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  - NURSE CALL SYSTEM TO BE MAINTAINED IN EXISTING LOCATIONS. CONTRACTOR SHALL COORDINATE NEW EQUIPMENT LOCATION WITH THE COR PRIOR TO MOVING THE NURSE CALL SYSTEM OR BEFORE WALL DEMOLITION BEGINS.



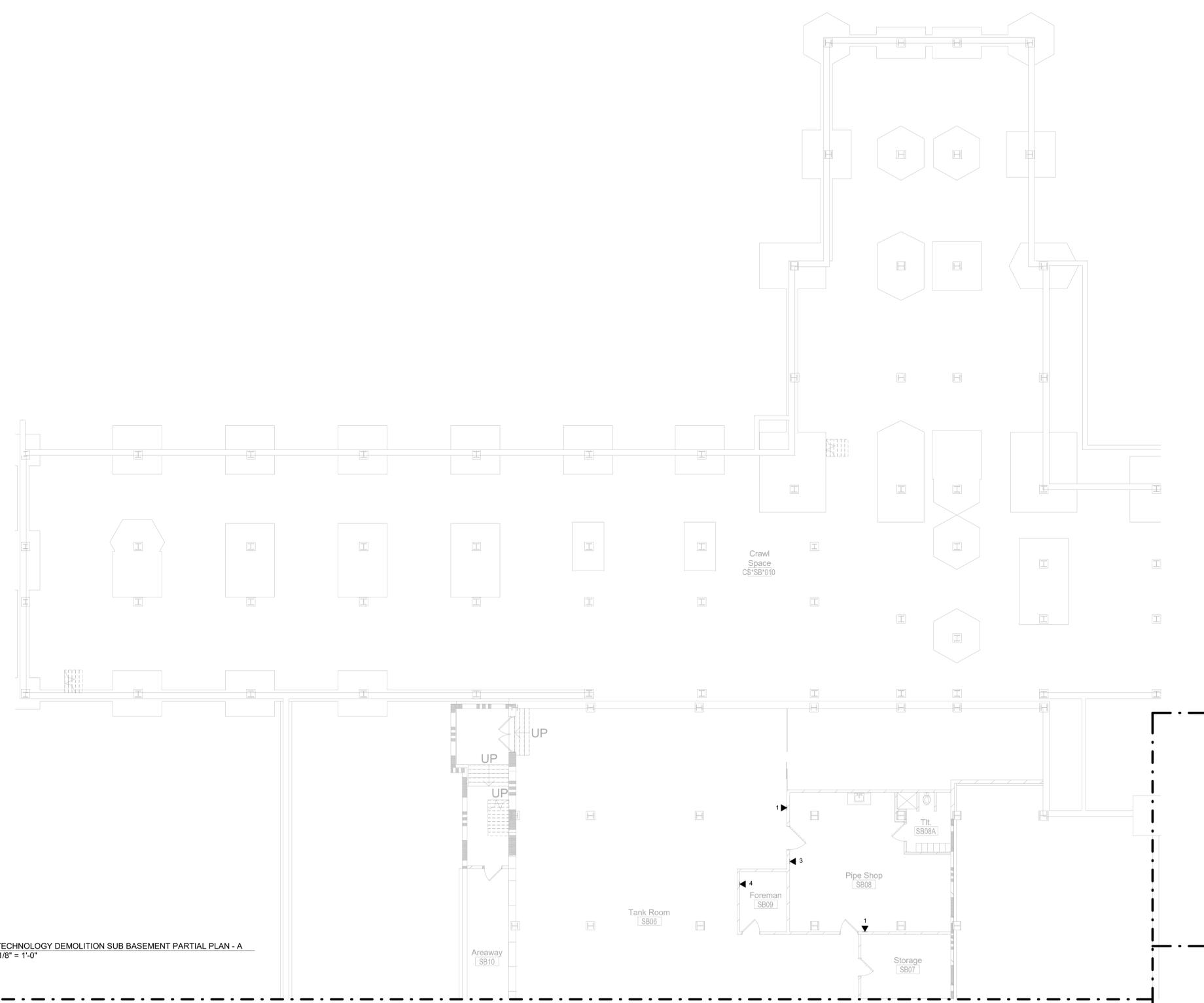
1 TECHNOLOGY DEMOLITION SUB BASEMENT OVERALL PLAN  
1/16" = 1'-0"



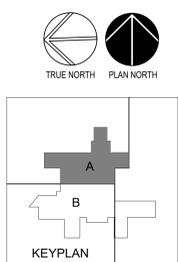
Description	Date	CONSULTANT		PROJECT MANAGEMENT		Drawing Title		Phase		Project Title		Project Number	
		<b>Ross &amp; Baruzzini</b> LOW VOLTAGE/ IT Ross & Baruzzini Inc. 1600 Riveredge Parkway NW Suite 900 Atlanta, GA 30328		<b>HFS</b> COMPANY 8718 Botts Lane San Antonio, Texas 78217 www.hfscorporation.com Phone: (210) 816-4784 Fax: (210) 881-6808 jbianco@hfscorporation.com		Construction and Facilities Management VA U.S. Department of Veterans Affairs		TECHNOLOGY DEMOLITION SUB BASEMENT OVERALL PLAN Approved: Project Director		100% CONSTRUCTION DOCUMENTS FULLY SPRINKLERED		CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES Location 3200 VINE ST. CINCINNATI, OH. 45220 Issue Date: 04-MAY-2022 Scale: 1/16" = 1'-0"	

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  - EXISTING CONDITIONS WERE NOT OBSERVED. REMOVE ALL IT DATA CABLES FROM THE DEVICE TO THE SOURCE.



1 TECHNOLOGY DEMOLITION SUB BASEMENT PARTIAL PLAN - A  
1/8" = 1'-0"



Description	Date

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

**PROJECT MANAGEMENT**  
**HFS**  
C O M P A N Y  
8718 Botts Lane  
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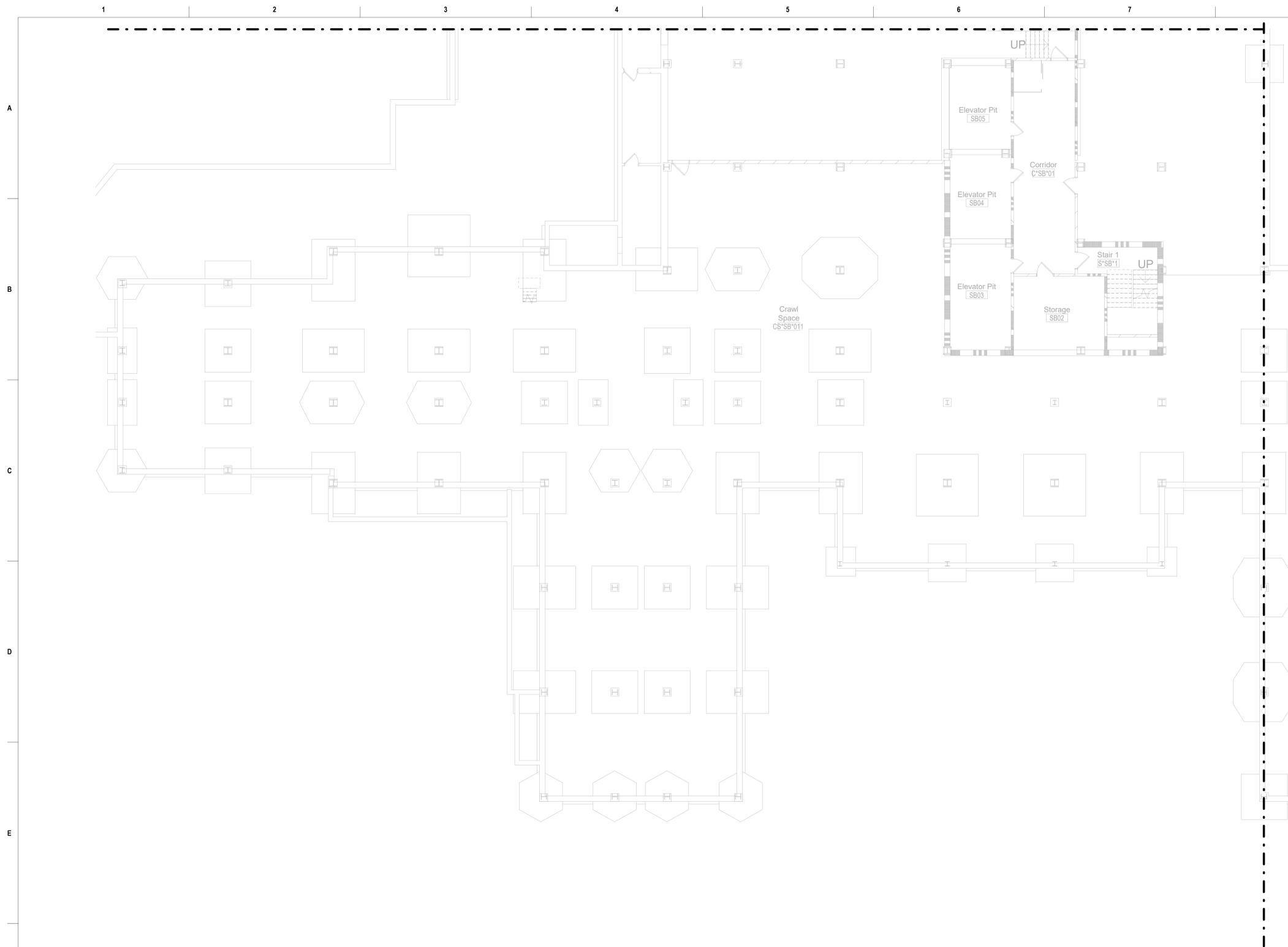
**Construction and Facilities Management**  
**VA** U.S. Department of Veterans Affairs

Drawing Title  
**TECHNOLOGY DEMOLITION SUB BASEMENT PARTIAL PLAN - A**  
Approved: Project Director

Phase  
**100% CONSTRUCTION DOCUMENTS**  
**FULLY SPRINKLERED**

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

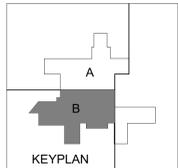
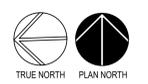
Project Number  
**539-21-701**  
Building Number  
**C1**  
Drawing Number  
**TD-101-C.1.SB**



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  - EXISTING CONDITIONS WERE NOT OBSERVED. REMOVE ALL IT DATA CABLES FROM THE DEVICE TO THE SOURCE.

1 TECHNOLOGY DEMOLITION SUB BASEMENT PARTIAL PLAN - B  
1/8" = 1'-0"



Description	Date

**CONSULTANT**  
**Ross & Baruzzini**  
LOW VOLTAGE/ IT  
Ross & Baruzzini Inc.  
1600 Riveredge Parkway NW  
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**PROJECT MANAGEMENT**  
**HFS**  
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San Antonio, Texas 78217  
www.hfscmpany.com  
jbianco@hfscmpany.com  
Phone: (210) 816-4784  
Fax: (210) 881-6808



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

Drawing Title  
**TECHNOLOGY DEMOLITION SUB BASEMENT PARTIAL PLAN - B**  
Approved: Project Director

Phase  
**100% CONSTRUCTION DOCUMENTS**  
**FULLY SPRINKLERED**

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

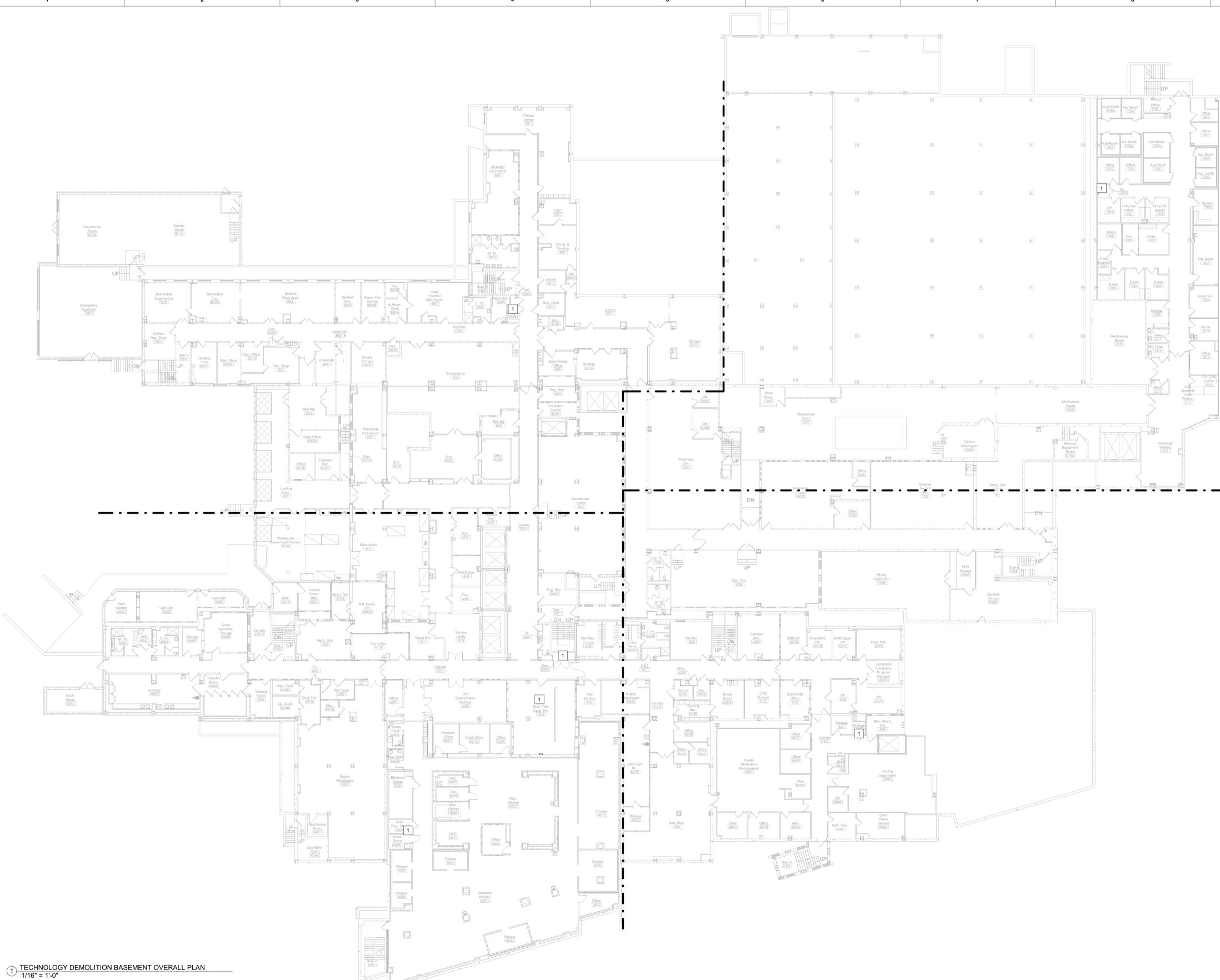
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Building Number  
**C1**  
Drawing Number  
**TD-102-C.1.SB**

**GENERAL NOTES:**

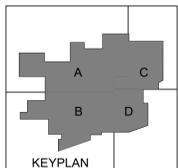
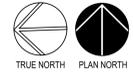
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1 TECHNOLOGY DEMOLITION BASEMENT OVERALL PLAN  
1/16" = 1'-0"



Description	Date

**CONSULTANT**  
**Ross & Baruzzini**  
LOW VOLTAGE/ IT  
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1600 Riveredge Parkway NW  
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**Construction and Facilities Management**  
**VA** U.S. Department of Veterans Affairs

Drawing Title  
**TECHNOLOGY DEMOLITION BASEMENT OVERALL PLAN**  
Approved: Project Director

Phase  
**100% CONSTRUCTION DOCUMENTS**  
**FULLY SPRINKLERED**

Project Title  
**CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES**  
Location  
3200 VINE ST. CINCINNATI, OH. 45220  
Issue Date:  
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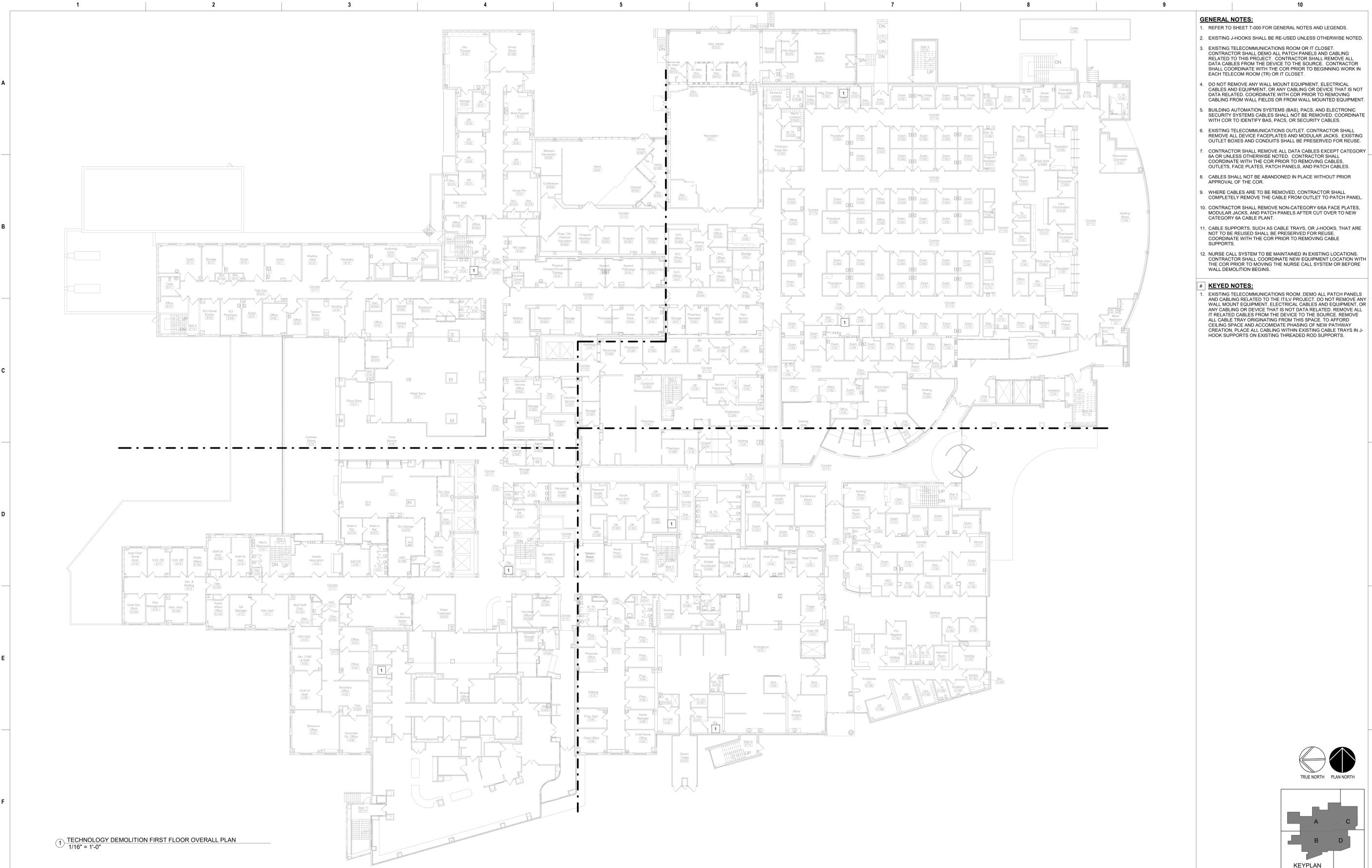
Project Number  
**539-21-701**  
Building Number  
**C1**  
Drawing Number  
**TD-110-C.1.B**







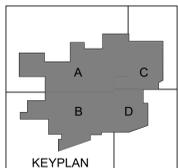
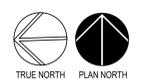




1 TECHNOLOGY DEMOLITION FIRST FLOOR OVERALL PLAN  
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Description	Date	<b>CONSULTANT</b>		<b>PROJECT MANAGEMENT</b>		Drawing Title	Phase	Project Title	Project Number
		<b>Ross &amp; Baruzzini</b>		<b>HFS</b>					
LOW VOLTAGE/ IT		8718 Botts Lane		C O M P A N Y		Approved: Project Director	FULLY SPRINKLERED	3200 VINE ST., CINCINNATI, OH. 45220	Building Number
Ross & Baruzzini Inc.		San Antonio, Texas 78217		B I C S I					
Atlanta, GA 30328		Phone: (210) 816-4784		F I S		VA	Checked By: PR	Drawn By: TL	Drawing Number
		Fax: (210) 881-6808		www.hfscorporation.com					
		jbianco@hfscorporation.com							

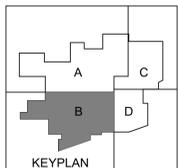
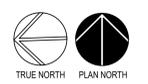




1 TECHNOLOGY DEMOLITION FIRST FLOOR PARTIAL PLAN - B  
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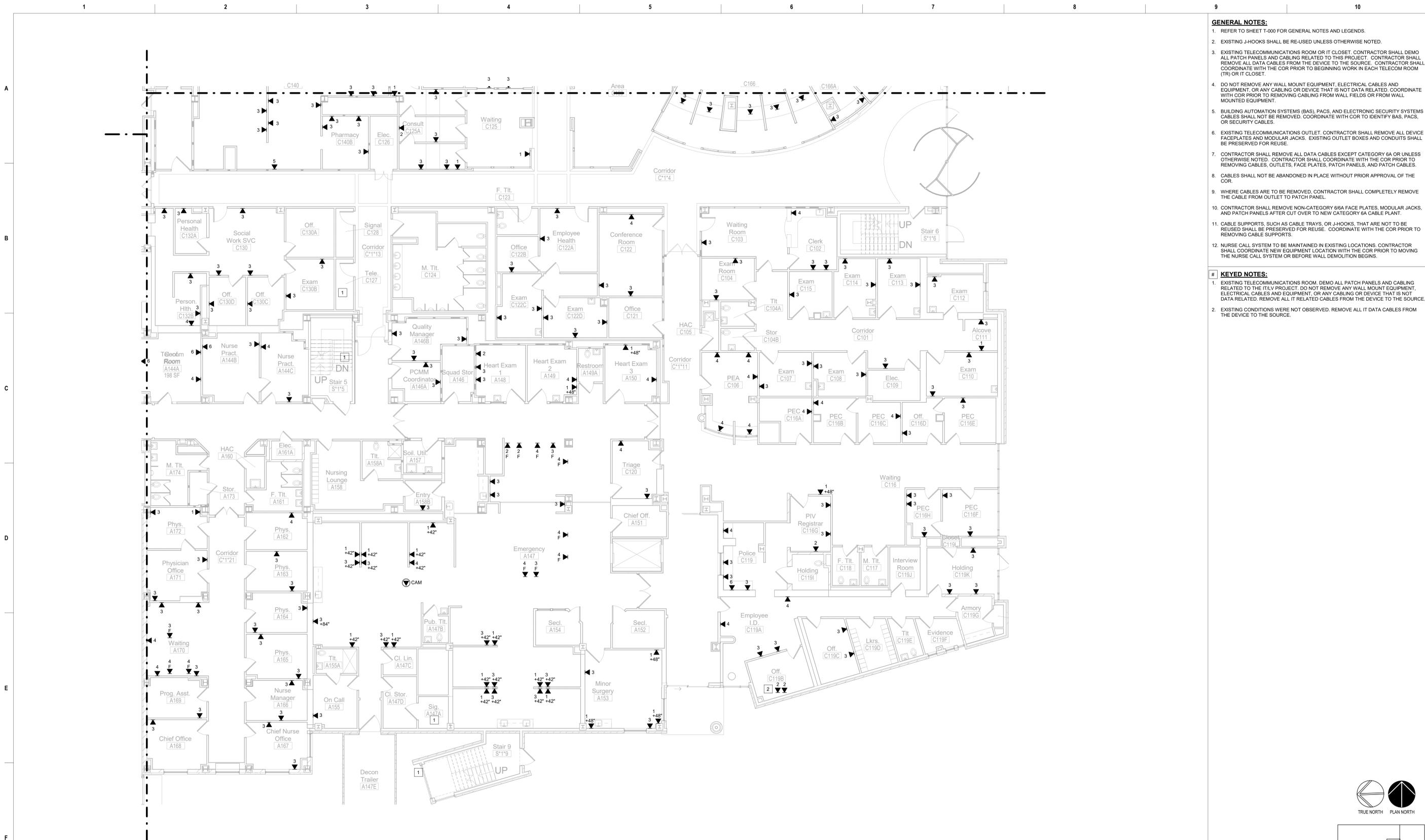
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Description	Date	CONSULTANT	PROJECT MANAGEMENT		<b>Construction and Facilities Management</b> U.S. Department of Veterans Affairs	Drawing Title	Phase	Project Title	Project Number
		<b>Ross &amp; Baruzzini</b> LOW VOLTAGE/ IT Ross & Baruzzini Inc. 1600 Riveredge Parkway NW Suite 900 Atlanta, GA 30328 Email: rbianco@hfscompany.com	<b>HFS</b> COMPANY 8718 Botts Lane San Antonio, Texas 78217 www.hfscompany.com Phone: (210) 816-4784 Fax: (210) 881-6808			TECHNOLOGY DEMOLITION FIRST FLOOR PARTIAL PLAN - B Approved: Project Director	100% CONSTRUCTION DOCUMENTS  FULLY SPRINKLERED	CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES 3200 VINE ST. CINCINNATI, OH. 45220 Issue Date: 04-MAY-2022 Scale: 1/8" = 1'-0"	539-21-701 Building Number C1 Drawing Number TD-122-C.1.1





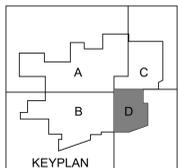
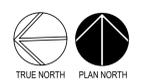
1 TECHNOLOGY DEMOLITION FIRST FLOOR PARTIAL PLAN - D  
1/8" = 1'-0"

**GENERAL NOTES:**

- REFER TO SHEET T-000 FOR GENERAL NOTES AND LEGENDS.
- EXISTING J-HOOKS SHALL BE RE-USED UNLESS OTHERWISE NOTED.
- EXISTING TELECOMMUNICATIONS ROOM OR IT CLOSET. CONTRACTOR SHALL DEMO ALL PATCH PANELS AND CABLING RELATED TO THIS PROJECT. CONTRACTOR SHALL REMOVE ALL DATA CABLES FROM THE DEVICE TO THE SOURCE. CONTRACTOR SHALL COORDINATE WITH THE COR PRIOR TO BEGINNING WORK IN EACH TELECOM ROOM (TR) OR IT CLOSET.
- DO NOT REMOVE ANY WALL MOUNT EQUIPMENT. ELECTRICAL CABLES AND EQUIPMENT, OR ANY CABLING OR DEVICE THAT IS NOT DATA RELATED. COORDINATE WITH COR PRIOR TO REMOVING CABLING FROM WALL FIELDS OR FROM WALL MOUNTED EQUIPMENT.
- BUILDING AUTOMATION SYSTEMS (BAS), PACS, AND ELECTRONIC SECURITY SYSTEMS CABLES SHALL NOT BE REMOVED. COORDINATE WITH COR TO IDENTIFY BAS, PACS, OR SECURITY CABLES.
- EXISTING TELECOMMUNICATIONS OUTLET. CONTRACTOR SHALL REMOVE ALL DEVICE FACEPLATES AND MODULAR JACKS. EXISTING OUTLET BOXES AND CONDUITS SHALL BE PRESERVED FOR REUSE.
- CONTRACTOR SHALL REMOVE ALL DATA CABLES EXCEPT CATEGORY 6A OR LESS UNLESS OTHERWISE NOTED. CONTRACTOR SHALL COORDINATE WITH THE COR PRIOR TO REMOVING CABLES, OUTLETS, FACE PLATES, PATCH PANELS, AND PATCH CABLES.
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- WHERE CABLES ARE TO BE REMOVED, CONTRACTOR SHALL COMPLETELY REMOVE THE CABLE FROM OUTLET TO PATCH PANEL.
- CONTRACTOR SHALL REMOVE NON-CATEGORY 6/6A FACE PLATES, MODULAR JACKS, AND PATCH PANELS AFTER CUT OVER TO NEW CATEGORY 6A CABLE PLANT.
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- NURSE CALL SYSTEM TO BE MAINTAINED IN EXISTING LOCATIONS. CONTRACTOR SHALL COORDINATE NEW EQUIPMENT LOCATION WITH THE COR PRIOR TO MOVING THE NURSE CALL SYSTEM OR BEFORE WALL DEMOLITION BEGINS.

**KEYED NOTES:**

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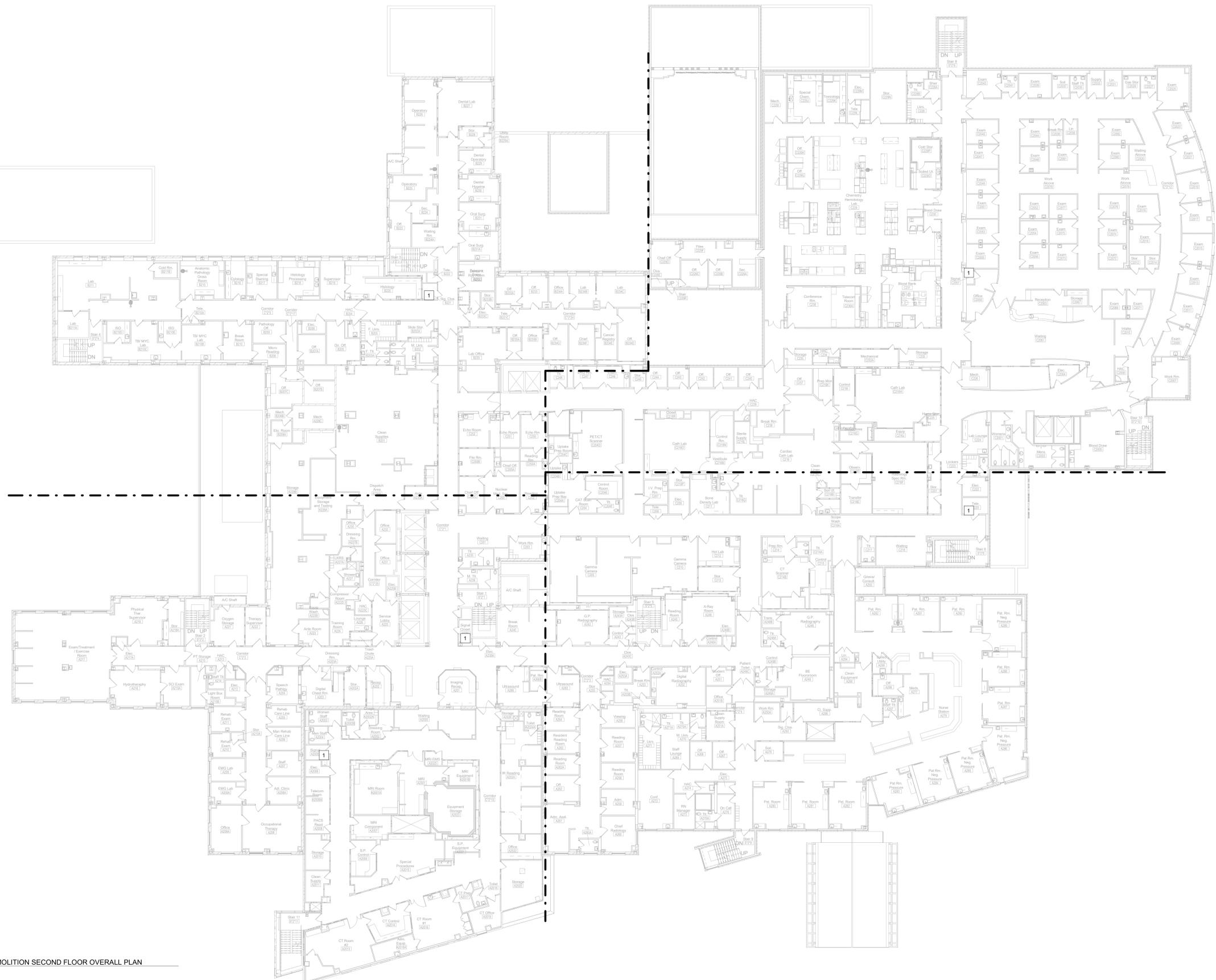
Description	Date	CONSULTANT		PROJECT MANAGEMENT		Drawing Title	Phase	Project Title		Project Number	
		Ross & Baruzzini		HFS				TECHNOLOGY DEMOLITION FIRST FLOOR PARTIAL PLAN - D		100% CONSTRUCTION DOCUMENTS	
LOW VOLTAGE/ IT Ross & Baruzzini Inc. 1600 Riveredge Parkway NW Suite 900 Atlanta, GA 30328		C O M P A N Y 8718 Botts Lane San Antonio, Texas 78217 www.hfscmpany.com jbianco@hfscmpany.com		Construction and Facilities Management		Approved: Project Director		3200 VINE ST. CINCINNATI, OH. 45220		Building Number C1	
				VA U.S. Department of Veterans Affairs		FULLY SPRINKLERED		Issue Date: 04-MAY-2022		Drawing Number TD-124-C.1.1	
								Scale: 1/8" = 1'-0"		Checked By: PR	
								Drawn By: TL			

**GENERAL NOTES:**

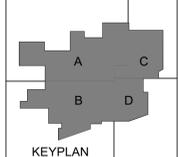
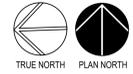
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**KEY NOTES:**

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



Description	Date

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

**PROJECT MANAGEMENT**  
**HFS**  
C O M P A N Y  
8718 Botts Lane  
San Antonio, Texas 78217  
www.hfscorporation.com  
Phone: (210) 816-4784  
Fax: (210) 881-6808  
jbianco@hfscorporation.com



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

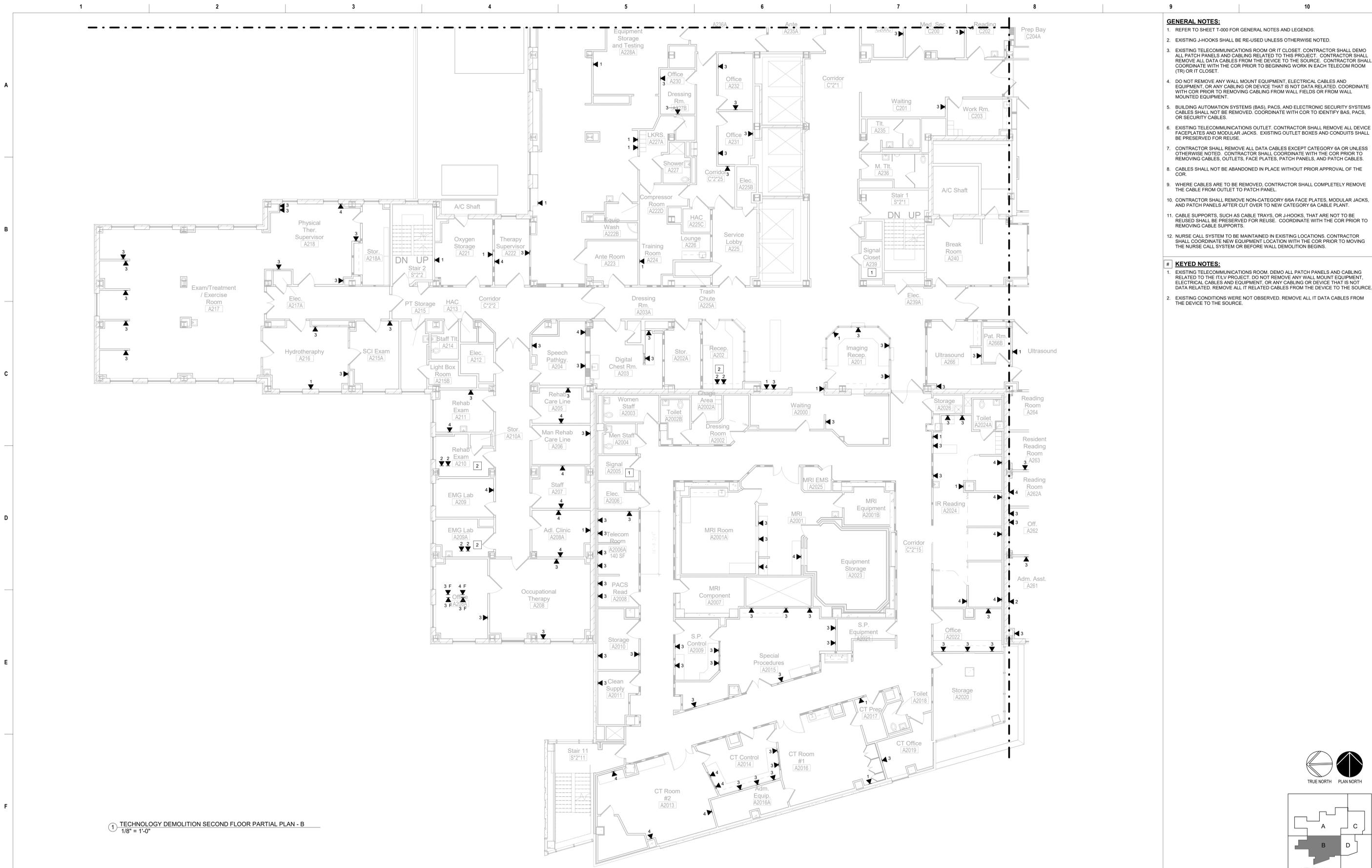
Drawing Title  
**TECHNOLOGY DEMOLITION SECOND FLOOR OVERALL PLAN**  
Approved: Project Director

Phase  
**100% CONSTRUCTION DOCUMENTS**  
**FULLY SPRINKLERED**

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

Project Number  
**539-21-701**  
Building Number  
**C1**  
Drawing Number  
**TD-130-C.1.2**

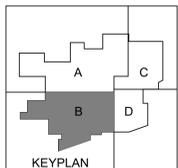
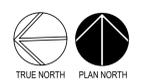




1 TECHNOLOGY DEMOLITION SECOND FLOOR PARTIAL PLAN - B  
1/8" = 1'-0"

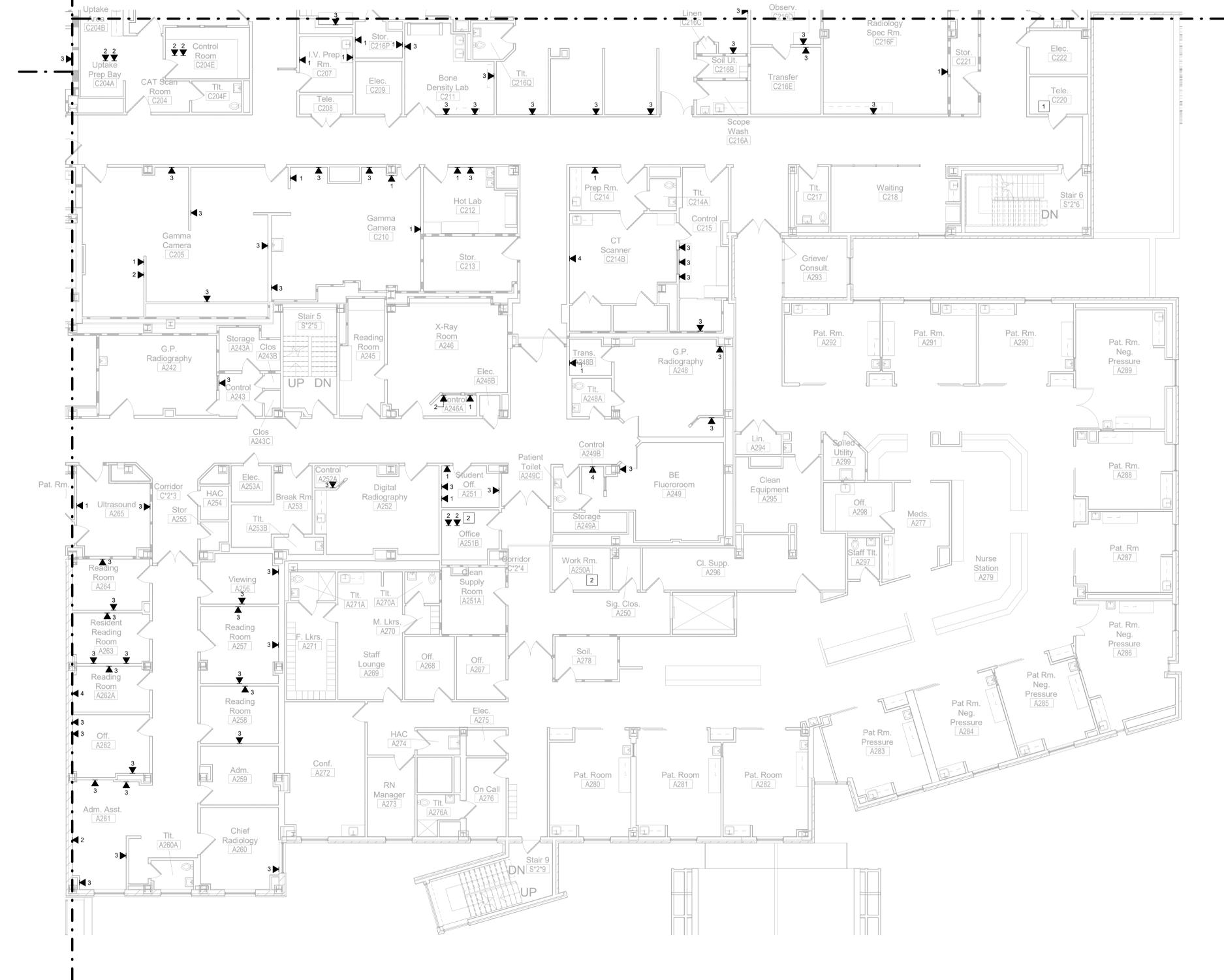
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Description	Date	CONSULTANT	PROJECT MANAGEMENT		<b>Construction and Facilities Management</b> U.S. Department of Veterans Affairs	Drawing Title	Phase	Project Title	Project Number
		<b>Ross &amp; Baruzzini</b> LOW VOLTAGE/ IT Ross & Baruzzini Inc. 1600 Riveredge Parkway NW Suite 900 Atlanta, GA 30328	<b>HFS</b> C O M P A N Y 8718 Botts Lane San Antonio, Texas 78217 Phone: (210) 816-4784 Fax: (210) 881-6808 www.hfscorporation.com jbianco@hfscorporation.com			TECHNOLOGY DEMOLITION SECOND FLOOR PARTIAL PLAN - B Approved: Project Director	100% CONSTRUCTION DOCUMENTS  FULLY SPRINKLERED	CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES 3200 VINE ST. CINCINNATI, OH. 45220 Issue Date: 04-MAY-2022 Scale: 1/8" = 1'-0"	539-21-701 Building Number C1 Drawing Number TD-132-C.1.2

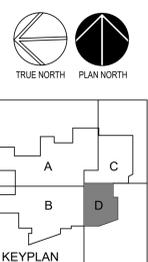




1 TECHNOLOGY DEMOLITION SECOND FLOOR PARTIAL PLAN - D  
1/8" = 1'-0"

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Description	Date

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

**PROJECT MANAGEMENT**  
**HFS**  
 COMPANY  
 8718 Botts Lane  
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 www.hfscorporation.com  
 Phone: (210) 816-4784  
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 jbianco@hfscorporation.com



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

**Drawing Title**  
 TECHNOLOGY DEMOLITION SECOND FLOOR PARTIAL PLAN - D  
**Approved:** Project Director

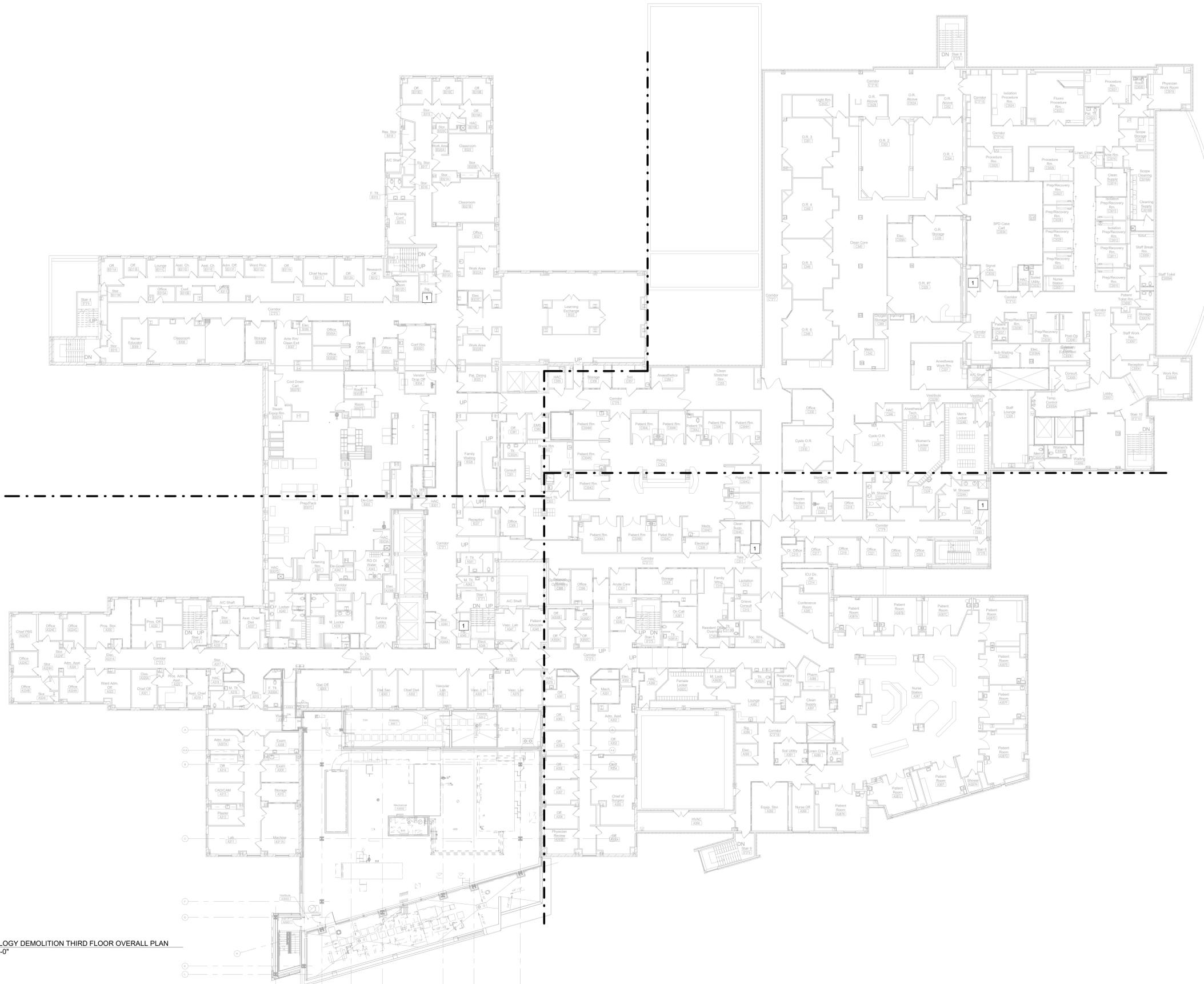
**Phase**  
 100% CONSTRUCTION DOCUMENTS  
**FULLY SPRINKLERED**

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

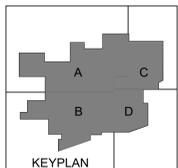
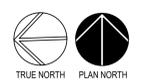
**Project Number**  
 539-21-701  
**Building Number**  
 C1  
**Drawing Number**  
 TD-134-C.1.2

- GENERAL NOTES:**
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1 TECHNOLOGY DEMOLITION THIRD FLOOR OVERALL PLAN  
1/16" = 1'-0"



Description	Date

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

**PROJECT MANAGEMENT**  
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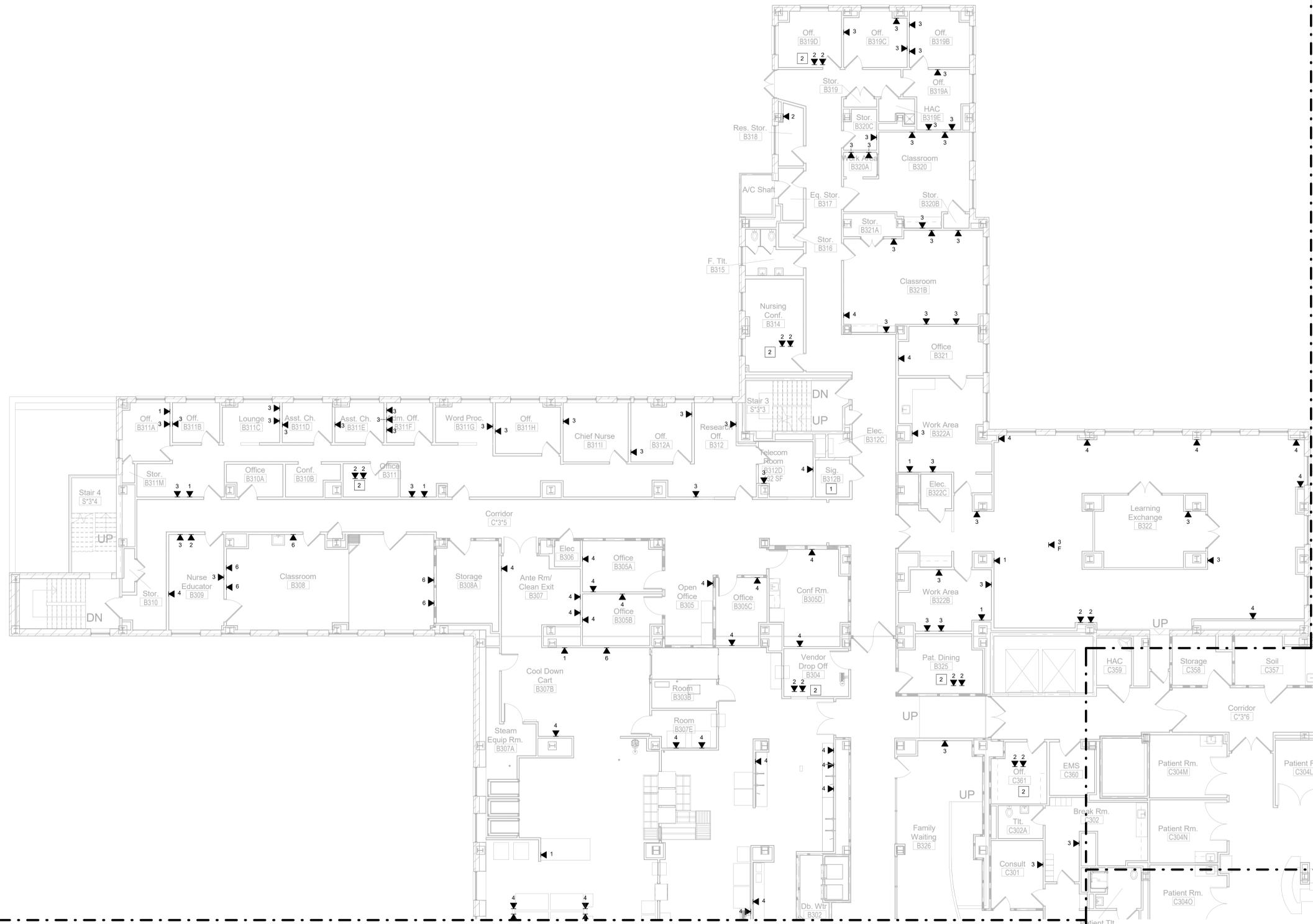
**Construction and Facilities Management**  
**VA** U.S. Department of Veterans Affairs

**Drawing Title**  
 TECHNOLOGY DEMOLITION THIRD FLOOR OVERALL PLAN  
**Approved:** Project Director

**Phase**  
 100% CONSTRUCTION DOCUMENTS  
 FULLY SPRINKLERED

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

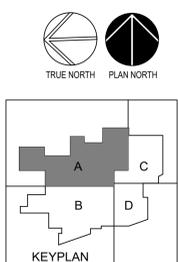
**Project Number**  
 539-21-701  
**Building Number**  
 C1  
**Drawing Number**  
 TD-140-C.1.3



- GENERAL NOTES:**
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  - EXISTING CONDITIONS WERE NOT OBSERVED. REMOVE ALL IT DATA CABLES FROM THE DEVICE TO THE SOURCE.

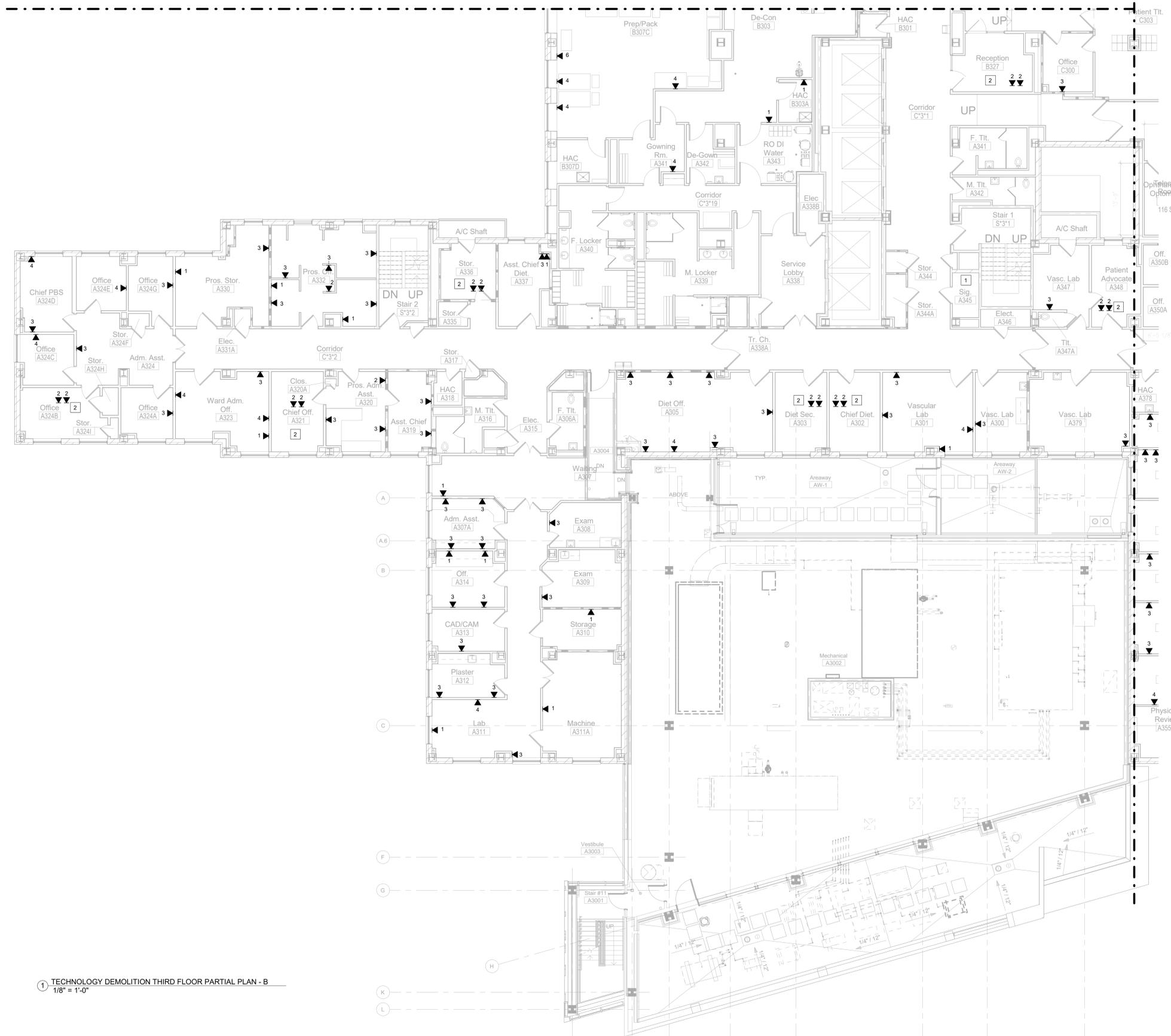
1 TECHNOLOGY DEMOLITION THIRD FLOOR PARTIAL PLAN - A  
1/8" = 1'-0"



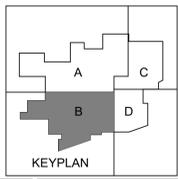
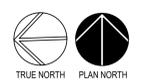
Description	Date	<b>CONSULTANT</b>		<b>PROJECT MANAGEMENT</b>		Drawing Title	Phase	Project Title	Project Number
		<b>Ross &amp; Baruzzini</b>		<b>HFS</b>					
LOW VOLTAGE/ IT Ross & Baruzzini Inc. 1600 Riveredge Parkway NW Suite 900 Atlanta, GA 30328		8718 Botts Lane San Antonio, Texas 78217 www.hfscorporation.com jbianco@hfscorporation.com		C O M P A N Y Phone: (210) 816-4784 Fax: (210) 881-8808		Approved: Project Director	FULLY SPRINKLERED	3200 VINE ST. CINCINNATI, OH. 45220	Building Number C1
Scale: 1/8" = 1'-0"		www.hfscorporation.com		U.S. Department of Veterans Affairs					

- GENERAL NOTES:**
- REFER TO SHEET T-000 FOR GENERAL NOTES AND LEGENDS.
  - EXISTING J-HOOKS SHALL BE RE-USED UNLESS OTHERWISE NOTED.
  - EXISTING TELECOMMUNICATIONS ROOM OR IT CLOSET. CONTRACTOR SHALL DEMO ALL PATCH PANELS AND CABLING RELATED TO THIS PROJECT. CONTRACTOR SHALL REMOVE ALL DATA CABLES FROM THE DEVICE TO THE SOURCE. CONTRACTOR SHALL COORDINATE WITH THE COR PRIOR TO BEGINNING WORK IN EACH TELECOM ROOM (TR) OR IT CLOSET.
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  - NURSE CALL SYSTEM TO BE MAINTAINED IN EXISTING LOCATIONS. CONTRACTOR SHALL COORDINATE NEW EQUIPMENT LOCATION WITH THE COR PRIOR TO MOVING THE NURSE CALL SYSTEM OR BEFORE WALL DEMOLITION BEGINS.

- KEYED NOTES:**
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1 TECHNOLOGY DEMOLITION THIRD FLOOR PARTIAL PLAN - B  
1/8" = 1'-0"



Description	Date

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

**PROJECT MANAGEMENT**  
**HFS**  
 COMPANY  
 8718 Botts Lane  
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 jbianco@hfscorporation.com



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

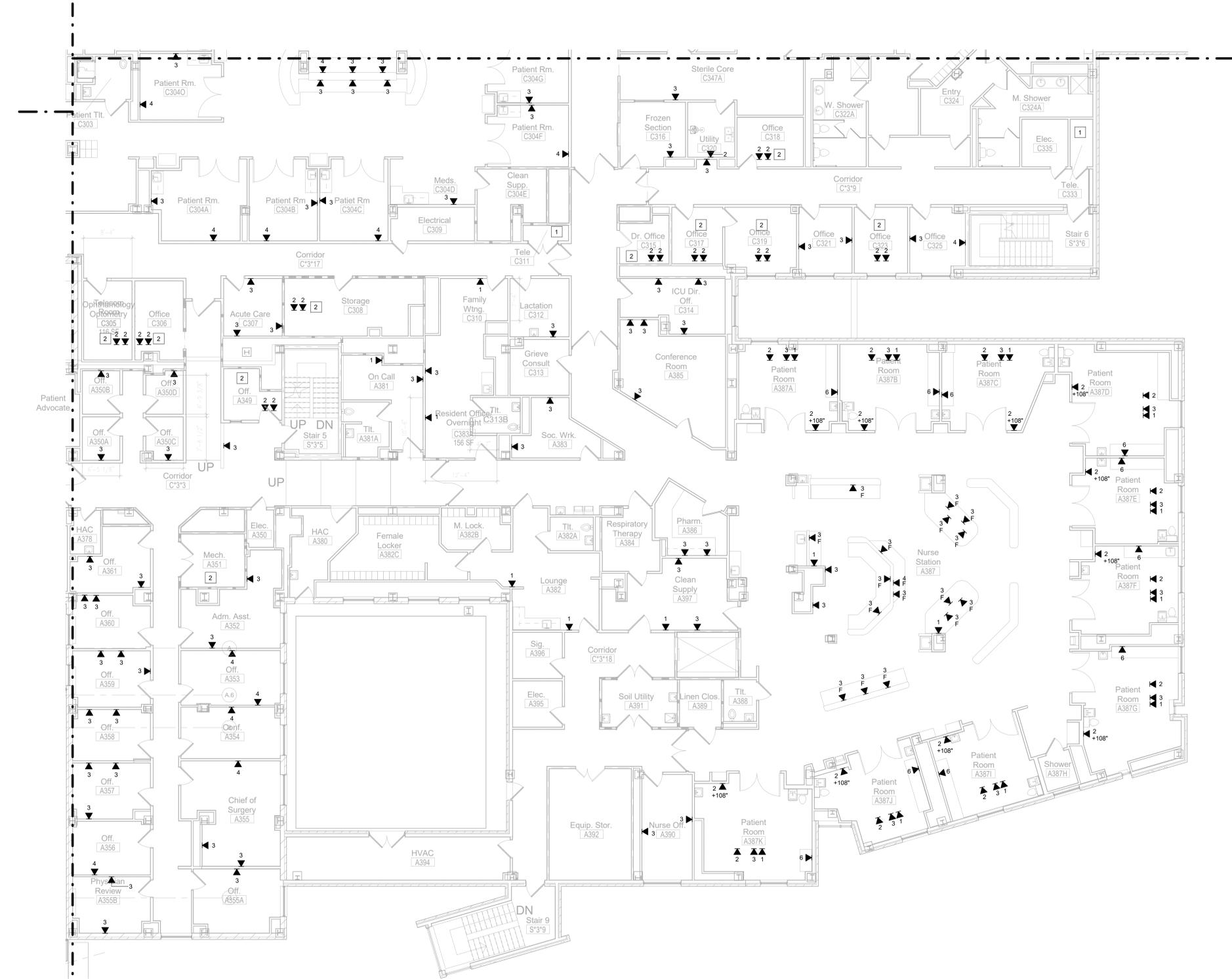
Drawing Title  
**TECHNOLOGY DEMOLITION THIRD FLOOR PARTIAL PLAN - B**  
 Approved: Project Director

Phase  
**100% CONSTRUCTION DOCUMENTS**  
**FULLY SPRINKLERED**

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

Project Number  
**539-21-701**  
 Building Number  
**C1**  
 Drawing Number  
**TD-142-C.1.3**

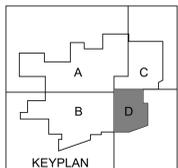
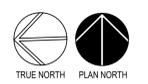




1 TECHNOLOGY DEMOLITION THIRD FLOOR PARTIAL PLAN - D  
1/8" = 1'-0"

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  - CONTRACTOR SHALL REMOVE NON-CATEGORY 6/6A FACE PLATES, MODULAR JACKS, AND PATCH PANELS AFTER CUT OVER TO NEW CATEGORY 6A CABLE PLANT.
  - CABLE SUPPORTS, SUCH AS CABLE TRAYS, OR J-HOOKS, THAT ARE NOT TO BE REUSED SHALL BE PRESERVED FOR REUSE. COORDINATE WITH THE COR PRIOR TO REMOVING CABLE SUPPORTS.
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 jbianco@hfscompany.com



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

Drawing Title  
**TECHNOLOGY DEMOLITION THIRD FLOOR PARTIAL PLAN - D**  
 Approved: Project Director

Phase  
**100% CONSTRUCTION DOCUMENTS**  
**FULLY SPRINKLERED**

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

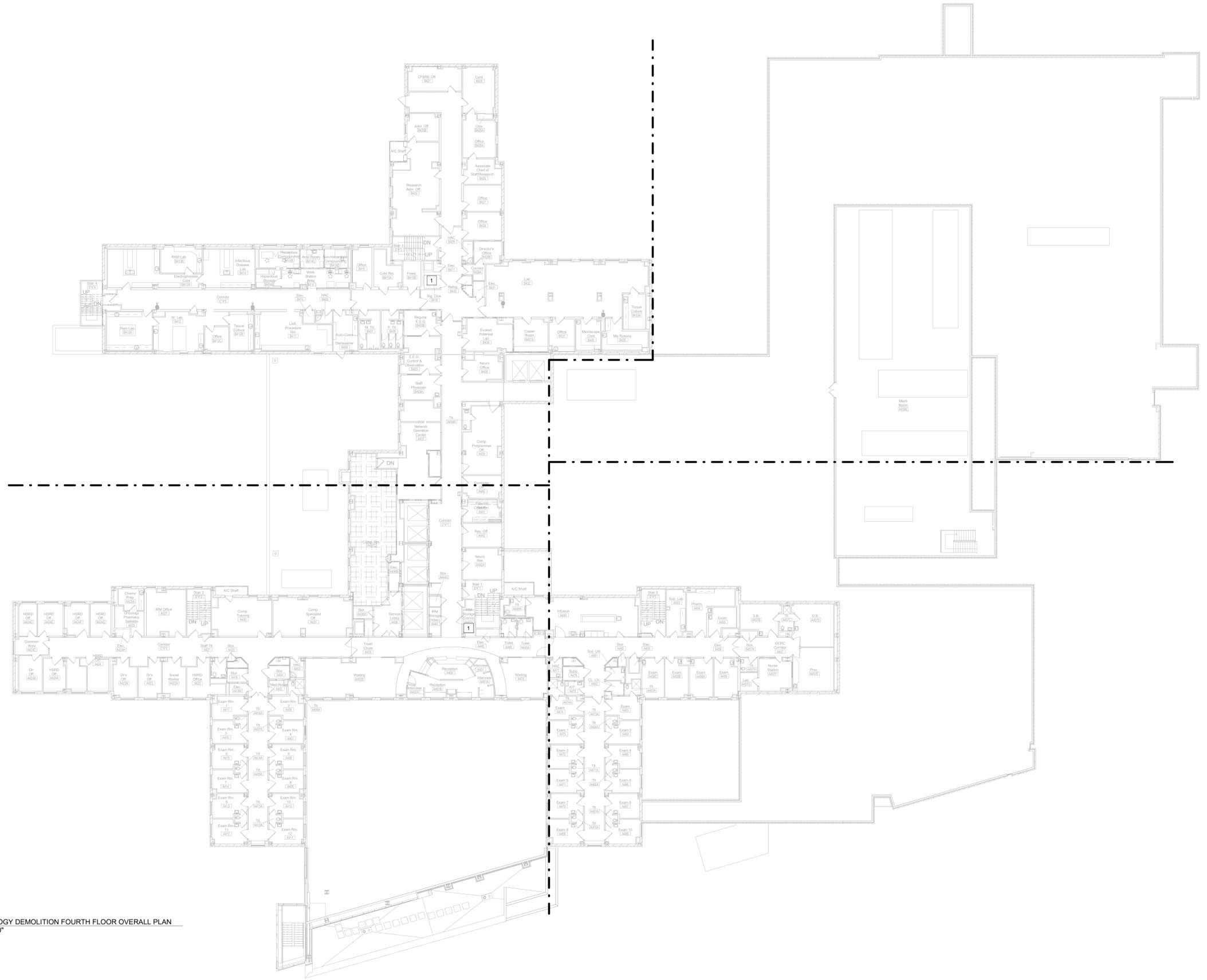
Project Number  
**539-21-701**  
 Building Number  
**C1**  
 Drawing Number  
**TD-144-C.1.3**

**GENERAL NOTES:**

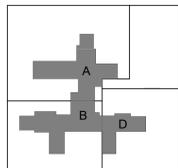
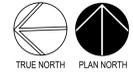
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1 TECHNOLOGY DEMOLITION FOURTH FLOOR OVERALL PLAN  
1/16" = 1'-0"



Description	Date

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

**PROJECT MANAGEMENT**  
**HFS**  
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Fax: (210) 881-8808  
jbiano@hfscorporation.com



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

Drawing Title  
**TECHNOLOGY DEMOLITION FOURTH FLOOR OVERALL PLAN**  
Approved: Project Director

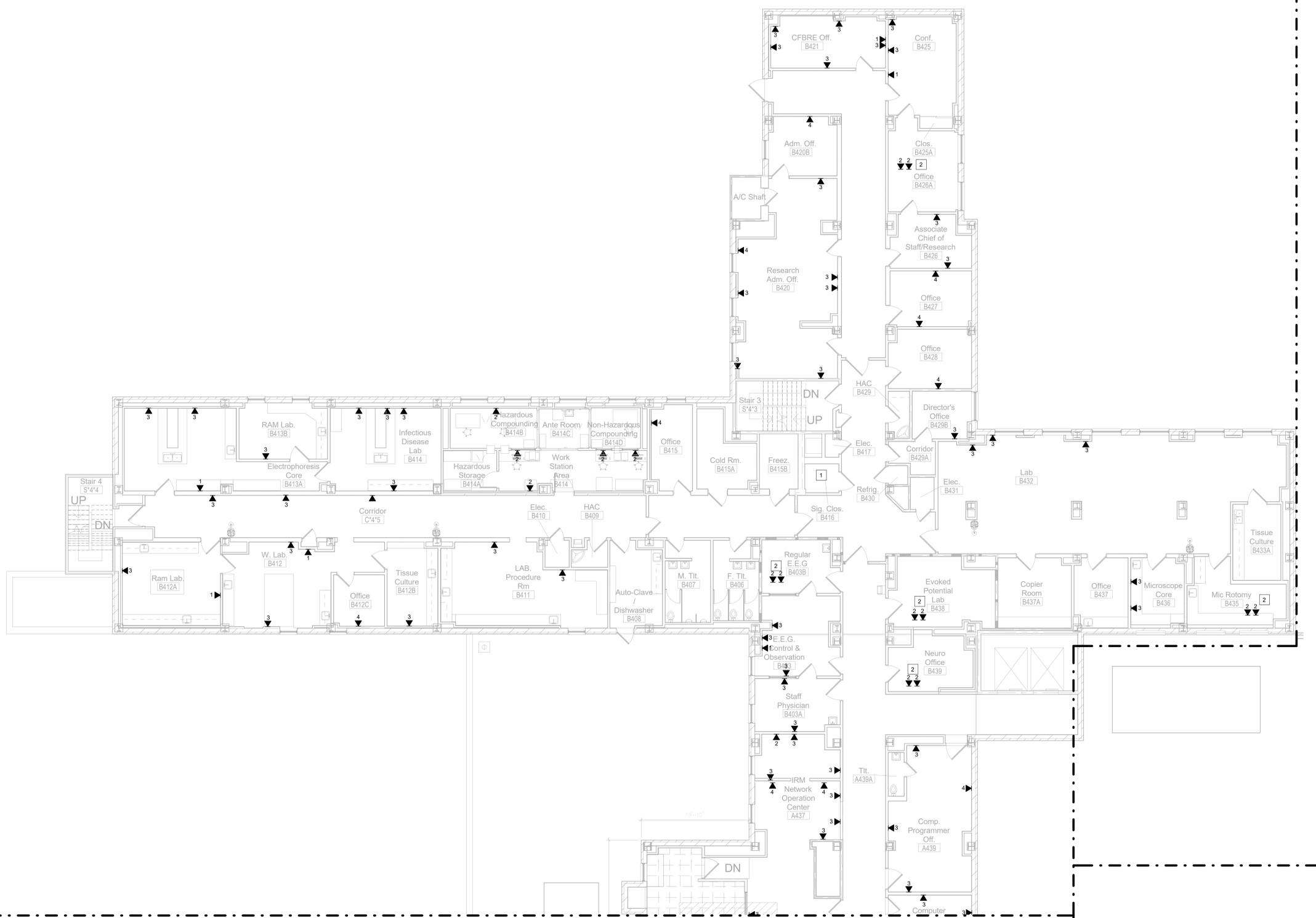
Phase  
**100% CONSTRUCTION DOCUMENTS**  
**FULLY SPRINKLERED**

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

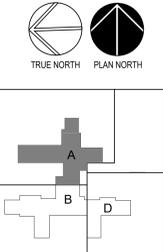
Project Number  
**539-21-701**  
Building Number  
**C1**  
Drawing Number  
**TD-150-C.1.4**

- GENERAL NOTES:**
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1 TECHNOLOGY DEMOLITION FOURTH FLOOR PARTIAL PLAN - A  
1/8" = 1'-0"



Description	Date

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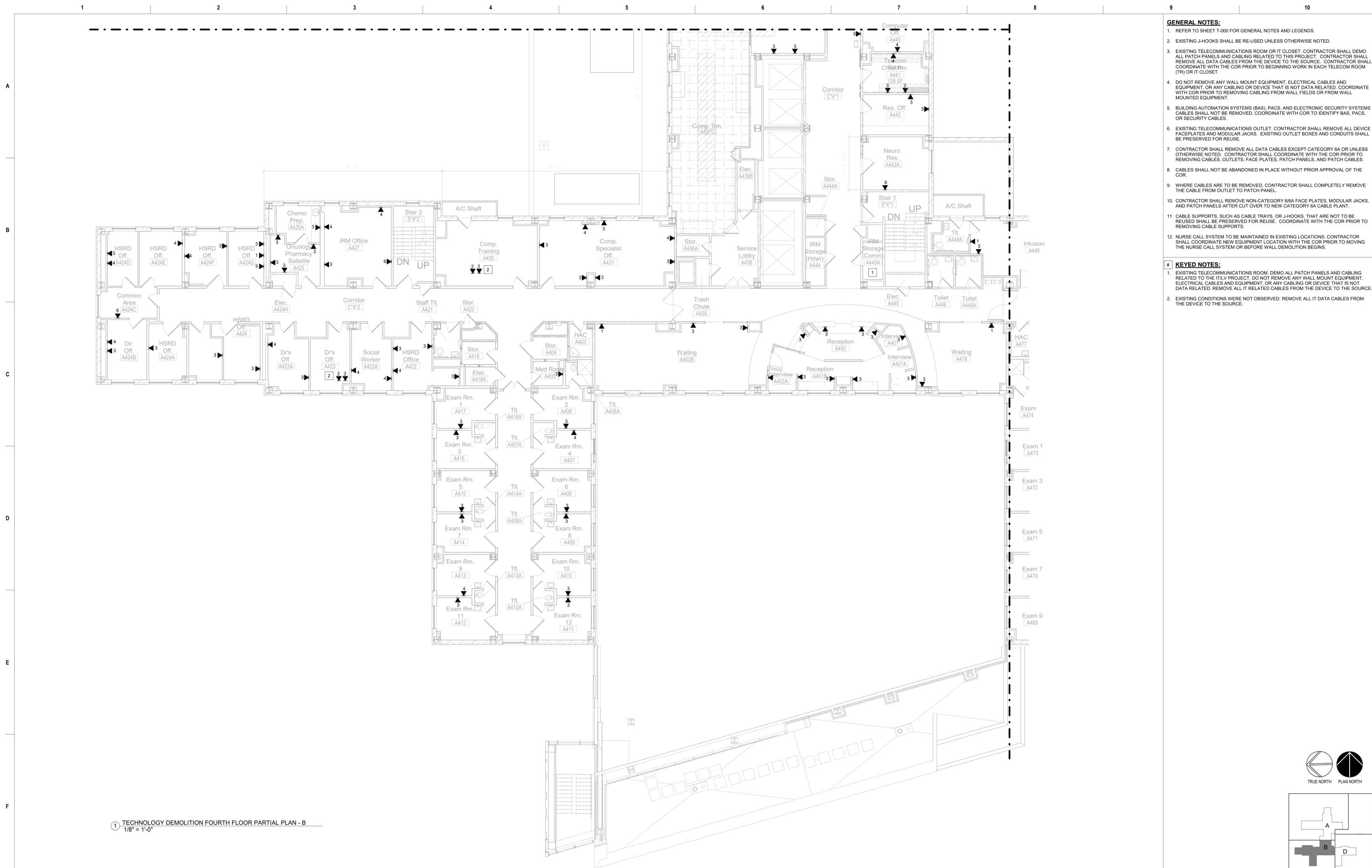
**Construction and Facilities Management**  
**VA** U.S. Department of Veterans Affairs

Drawing Title  
**TECHNOLOGY DEMOLITION FOURTH FLOOR PARTIAL PLAN - A**  
Approved: Project Director

Phase  
**100% CONSTRUCTION DOCUMENTS**  
**FULLY SPRINKLERED**

Project Title  
**CINCINNATI VAMC EHRM INFRASTRUCTURE UPGRADES**  
Location  
3200 VINE ST. CINCINNATI, OH. 45220  
Issue Date:  
04-MAY-2022  
Scale:  
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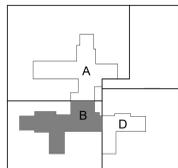
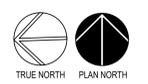
Project Number  
**539-21-701**  
Building Number  
**C1**  
Drawing Number  
**TD-151-C.1.4**



1 TECHNOLOGY DEMOLITION FOURTH FLOOR PARTIAL PLAN - B  
1/8" = 1'-0"

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

Drawing Title  
**TECHNOLOGY DEMOLITION FOURTH FLOOR PARTIAL PLAN - B**  
 Approved: Project Director

Phase  
**100% CONSTRUCTION DOCUMENTS**  
 FULLY SPRINKLERED

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 Building Number  
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 Drawing Number  
**TD-152-C.1.4**