Addendum #6

App Architecture
creative focused design

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DATE: April 16, 2025

PROJECT: Darke County
J&FS Wagner Avenue Interior Renovation

PROJECT ADDRESS: 631 Wagner Ave.
Greenville, OH 45331

ADDENDUM NO. 6

RECEIPT OF THIS ADDENDUM MUST BE NOTED ON THE FORM OF PROPOSAL

TO ALL BIDDERS:

This addendum supplements and amends the original Plans and Specifications and shall be taken into account in preparing proposals and shall become part of the Contract Documents.

ELECTRICAL:

ITEM E1	Sheet E0.2 – PANEL SCHEDULES Revised RP-COMP schedule.	sheet reissued
ITEM E2	Sheet E4.1 – NEW SYSTEMS PLAN Added fire alarm strobe light in Room 171. Added fire alarm N.A.C. panel and 120V circuit.	sheet reissued

END OF ADDENDUM NO. 6

ATTACHMENTS:

- Sheet E0.2 – PANEL SCHEDULES
- Sheet E4.1 – NEW SYSTEMS PLAN

Switchboard: SDP-B

Location: MECHANICAL 144 **Volts:** 120/208 Wye **A.I.C. Rating:**
Supply From: **Phases:** 3 **Mains Type:** M.L.O
Mounting: Surface **Wires:** 4 **Mains Rating:** 600 A
Enclosure: Type 1 **MCB Rating:** 600 A

Notes:

CKT	Circuit Description	# of Poles	Frame Size	Trip Rating	Load	Wire Size	Feed	Cond. Size
1	RTU-6	1	400 A	400 A	0 VA	--		
2	RTU-7	1	400 A	200 A	0 VA	--		
3	PUMP-3	1	400 A	30 A	0 VA	--		
4	PUMP-4	1	400 A	30 A	0 VA	--		
5	RP-COMP	3	400 A	60 A	8140 VA	3-#6, 1-#6, 1-#10		
6	Spare	1	400 A	60 A	0 VA	--		
7	Space	1	--	--	--	--		
8	Space	1	--	--	--	--		
			Total Conn. Load:		8140 VA			
			Total Amps:		23 A			

Legend:

Load Classification	Connected Load	Demand Factor	Estimated...	Panel Totals	
Lighting	0 VA	0.00%	0 VA		
Motor	3000 VA	116.67%	3500 VA	**Total Conn. Load:**	8140 VA
Other	100 VA	100.00%	100 VA	**Total Est. Demand:**	8640 VA
Receptacles	5040 VA	100.00%	5040 VA	**Total Conn. Current:**	23 A
				Total Est. Demand...	24 A

Notes:

LOAD TOTALED IS ANTICIPATED ADDITIONAL SERVICE LOAD
BASED ON ADDED EQUIPMENT POWER.

Branch Panel: RP-C

Construction: Existing (GE) **System:** Normal Power

LOCATION: OPEN OFFICE 170 **MOUNTING:** Flush **A.I.C RATING**
SUPPLY FROM: **ENCLOSURE:** Type 1 **MAINS TYPE:** M.L.O
VOLTAGE: 120/208 Wye-3-4 **MCB RATING:** 1 A **MAINS RATING:** 225 A

CKT	Description	Trip	Poles	Note	A		B		C		Note	Poles	Trip	Description	CKT
1	Rm 175 Black	20 A	1		0 VA	0 VA						1	20 A	Unknown	2
3	Rm 174 Red	20 A	1				0 VA	0 VA				1	20 A	Rm 101	4
5	Rm 173 Blue	20 A	1						0 VA	0 VA		1	20 A	Rm 161	6
7	Rm 172	20 A	1		0 VA	0 VA						1	20 A	Rm 101	8
9	Rm 181	20 A	1				0 VA	0 VA				1	20 A	Comp	10
11	Rm 182	20 A	1						0 VA	0 VA		1	20 A	Comp	12
13	Rm 183	20 A	1		0 VA	0 VA						1	20 A	Comp	14
15	Rm 188	20 A	1				0 VA	0 VA				1	20 A	Comp	16
17	Unknown	20 A	1						0 VA	0 VA		1	20 A	Rm 194 & 165	18
19	Rm 188	20 A	1		0 VA	0 VA						1	20 A	Rm 177 Black	20
21	Rm 184	20 A	1				0 VA	0 VA				1	20 A	Rm 178	22
23	Rm 185	20 A	1						0 VA	0 VA		1	20 A	Rm 179	24
25	Rm 186	20 A	1		0 VA	0 VA						1	20 A	Rm 163	26
27	Rm 170	20 A	1				0 VA	0 VA				1	20 A	Rm 164	28
29	Unknown	20 A	1						0 VA	0 VA		1	20 A	Rm 165	30
31	Rm 170	20 A	1		0 VA	0 VA						1	20 A	Unknown	32
33	Rm 170	20 A	1				0 VA	0 VA				1	20 A	Rm 188	34
35	Rm 170	20 A	1						0 VA	0 VA		1	20 A	Rm 188	36
37	Unknown	20 A	1		0 VA	0 VA						1	20 A	Rm 188	38
39	Unknown	20 A	1				0 VA	0 VA				1	20 A	Unknown	40
41	Rm 171	20 A	1						0 VA	0 VA		1	20 A	Rm 188	42
		Total Load:			0 VA		0 VA		0 VA						

NOTES:

Load Classification	Connected Load	Demand Factor	Estimated...	Panel Totals	
				Total Conn. Load:	0 VA
				Total Est. Demand:	0 VA
				Total Conn. Current:	0 A
				Total Est. Demand Current:	0 A

NO NEW LOADS ANTICIPATED

Branch Panel: RP-D

Construction: Existing (GE) **System:** Normal Power

LOCATION: OPEN OFFICE 170 **MOUNTING:** Flush **A.I.C RATING**
SUPPLY FROM: **ENCLOSURE:** Type 1 **MAINS TYPE:** M.L.O
VOLTAGE: 120/208 Wye-3-4 **MCB RATING:** 1 A **MAINS RATING:** 225 A

CKT	Description	Trip	Poles	Note	A		B		C		Note	Poles	Trip	Description	CKT
1	Unknown	20 A	1		0 VA	0 VA						1	20 A	Pop Machine	2
3	Lights	20 A	1	1			0 VA	0 VA			1	1	20 A	Lights	4
5	Lights	20 A	1	1					0 VA	0 VA	1	1	20 A	Lights	6
7	Lights	20 A	1	1	0 VA	0 VA						1	20 A	Lights Rm 171	8
9	Lights	20 A	1	1			0 VA	0 VA				1	20 A	Unknown	10
11	Unknown	20 A	1						0 VA	0 VA		1	20 A	Unknown	12
13	4 + Breaker Rm	20 A	1		0 VA	0 VA						1	20 A	Unknown	14
15	162 AC Unit	20 A	1				0 VA	0 VA				1	20 A	Unknown	16
17	Rm 165	20 A	1						0 VA	0 VA		1	20 A	Copy Rm 173	18
19	4 + Breaker Rm	20 A	1		0 VA	0 VA						1	20 A	Unknown	20
21	Rm 188	20 A	1				0 VA	0 VA				1	20 A	Rm 165	22
23	TVS TG-60	30 A	3						0 VA	0 VA		3	30 A	Spare	24
25	--	--	--		0 VA	0 VA						--	--	--	26
27	--	--	--				0 VA	0 VA				--	--	--	28
29	Power pole 170	20 A	1						0 VA	360 VA		1	20 A	Office 170	30
31	Copier Rm 170	20 A	1		180 VA	735 VA						1	20 A	Lts office 170	32
33	Lts 171, 173	20 A	1				1050 VA	900 VA				1	20 A	171 Recp	34
35	OMJ 173 Rec	20 A	1						360 VA	900 VA		1	20 A	171 Recp	36
37	OMJ 173 Rec	20 A	1		900 VA	1260 VA						1	20 A	171 Recp	38
39	OMJ 173 Rec	20 A	1				1080 VA	360 VA				1	20 A	Corr 171A Rec	40
41	Power	20 A	1						360 VA	180 VA		1	20 A	Copier 171A	42
		Total Load:			3075 VA		3390 VA		2160 VA						

NOTES:

1: UTILIZE EXISTING CIRCUIT MADE SPARE DUE TO DEMO

Load Classification	Connected Load	Demand Factor	Estimated...	Panel Totals	
Lighting	1785 VA	125.00%	2231 VA		
Other	0 VA	0.00%	0 VA	**Total Conn. Load:**	8625 VA
Power	1260 VA	100.00%	1260 VA	**Total Est. Demand:**	9071 VA
Receptacles	5580 VA	100.00%	5580 VA	**Total Conn. Current:**	24 A
				Total Est. Demand Current:	25 A

NO NEW LOADS ANTICIPATED

Branch Panel: RP-COMP

Construction: New **System:** Normal Power

LOCATION: SERVER 162 **MOUNTING:** Surface **A.I.C RATING**
SUPPLY FROM: SDP-B **ENCLOSURE:** Type 1 **MAINS TYPE:** M.L.O
VOLTAGE: 120/208 Wye-3-4 **MCB RATING:** 1 A **MAINS RATING:** 100 A

CKT	Description	Trip	Poles	Note	A		B		C		Note	Poles	Trip	Description	CKT
1	Lobby 101 Rec	20 A	1		360 VA	360 VA						1	20 A	Comp	2
3	Lobby 101 Rec	20 A	1				900 VA	360 VA				1	20 A	Comp	4
5	Lobby 101 Rec	20 A	1						720 VA	360 VA		1	20 A	Comp	6
7	Lobby 101 Rec	20 A	1		180 VA	360 VA						1	20 A	Comp	8
9	Lobby 101 Rec	20 A	1				720 VA	180 VA				1	20 A	Copier Rm 177	10
11	Reception 177	20 A	1						540 VA	1500 VA		2	30 A	Server AC	12
13	Fire Panel	20 A	1		100 VA	1500 VA						--	--	--	14
15	Spare	20 A	1				0 VA	0 VA				1	20 A	Spare	16
17	Spare	20 A	1						0 VA	0 VA		1	20 A	Spare	18
19	Space	--	1		--	--						1	--	Space	20
21	Space	--	1				--	--				1	--	Space	22
23	Space	--	1						--	--		1	--	Space	24
25	Space	--	1		--	--						1	--	Space	26
27	Space	--	1				--	--				1	--	Space	28
29	Space	--	1						--	--		1	--	Space	30
		Total Load:			2860 VA		2160 VA		3120 VA						

NOTES:

Load Classification	Connected Load	Demand Factor	Estimated...	Panel Totals	
Lighting	0 VA	0.00%	0 VA		
Motor	3000 VA	116.67%	3500 VA	**Total Conn. Load:**	8140 VA
Other	100 VA	100.00%	100 VA	**Total Est. Demand:**	8640 VA
Receptacles	5040 VA	100.00%	5040 VA	**Total Conn. Current:**	23 A
				Total Est. Demand Current:	24 A

NEW LOADS ANTICIPATED DUE TO RENOVATION

Branch Panel: RP-E

Construction: Existing (GE) **System:** Normal Power

LOCATION: CORRIDOR 130 **MOUNTING:** Flush **A.I.C RATING**
SUPPLY FROM: **ENCLOSURE:** Type 1 **MAINS TYPE:** M.L.O
VOLTAGE: 120/208 Wye-3-4 **MCB RATING:** 1 A **MAINS RATING:** 225 A

CKT	Description	Trip	Poles	Note	A		B		C		Note	Poles	Trip	Description	CKT
1	Rm 157	20 A	1		0 VA	0 VA						1	20 A	Rm 131	2
3	Rm 156	20 A	1				0 VA	0 VA				1	20 A	Rm 131	4
5	Rm 155	20 A	1						0 VA	0 VA		1	20 A	Rm 132	6
7	Rm 154	20 A	1		0 VA	0 VA						1	20 A	Rm 133	8
9	Rm 153	20 A	1				0 VA	0 VA				1	20 A	Rm 134	10
11	Rm 152	20 A	1						0 VA	0 VA		1	20 A	Rm 135	12
13	Rm 151	20 A	1		0 VA	0 VA						1	20 A	Rm 136	14
15	Rm 149	20 A	1				0 VA	0 VA				1	20 A	Rm 138	16
17	Rm 148	20 A	1						0 VA	0 VA		1	20 A	Rm 139	18
19	Rm 147-147A	20 A	1		0 VA	0 VA						1	20 A	Rm 140	20
21	Rm 146	20 A	1				0 VA	0 VA				1	20 A	Rm 141	22
23	Rm 145	20 A	1						0 VA	0 VA		1	20 A	Rm 142	24
25	Rm 145	20 A	1		0 VA	0 VA						1	20 A	Rm 143	26
27	Rm 144	20 A	1				0 VA	0 VA				1	20 A	Rm 137	28
29	Rm 166	20 A	1						0 VA	1620 VA	1	1	20 A	Family1 Rec	30
31	Rm 167	20 A	1		0 VA	0 VA					1	1	20 A	Pwr Pole 130	32
33	Family5&6 Rec	20 A	1	1			1800 VA	360 VA			1	1	20 A	Rec Rm 130	34
35	Family4&7 Rec	20 A	1	1					1800 VA	180 VA	1	1	20 A	Copier Rm 130	36
37	Family3&8 Rec	20 A	1	1	1800 VA	180 VA					1	1	20 A	Copier Rm 130	38
39	Family2&9 Rec	20 A	1	1			1800 VA	0 VA				2	30 A	Washer	40
41	Unknown	20 A	1						0 VA	0 VA		--	--	--	42
		Total Load:			1980 VA		3960 VA		3600 VA						

NOTES:

1: UTILIZE EXISTING CIRCUIT MADE SPARE DUE TO DEMO

Load Classification	Connected Load	Demand Factor	Estimated...	Panel Totals	
Other	0 VA	0.00%	0 VA		
Receptacles	9540 VA	100.00%	9540 VA	**Total Conn. Load:**	9540 VA
				Total Est. Demand:	9540 VA
				Total Conn. Current:	26 A
				Total Est. Demand Current:	26 A

NO NEW LOADS ANTICIPATED

Branch Panel: RP-F

Construction: Existing (GE) **System:** Normal Power

LOCATION: CORRIDOR 130 **MOUNTING:** Flush **A.I.C RATING**
SUPPLY FROM: **ENCLOSURE:** Type 1 **MAINS TYPE:** M.L.O
VOLTAGE: 120/208 Wye-3-4 **MCB RATING:** 1 A **MAINS RATING:** 225 A

CKT	Description	Trip	Poles	Note	A		B		C		Note	Poles	Trip	Description	CKT
1	MVA	20 A	3		0 VA	0 VA						1	20 A	TC Panel	2
3	--	--	--				0 VA	0 VA				1	20 A	Lights	4
5	--	--	--						0 VA	0 VA	1	1	20 A	Lights	6
7	Water Heater	20 A	1		0 VA	0 VA						1	20 A	Lights	8
9	Lights	20 A	1	1			0 VA	0 VA				1	20 A	Lights	10
11	Lights	20 A	1	1					0 VA	0 VA	1	1	20 A	Lights	12
13	Lights	20 A	1	1	0 VA	0 VA						1	30 A	Boiler East	14
15	Lights	20 A	1	1			0 VA	0 VA				1	30 A	Boiler Wast	16
17	Fire Alarm	20 A	1						0 VA	0 VA		1	20 A	Heat Tape	18
19	Spare	20 A	1		0 VA	0 VA						1	20 A	Lights	20
21	Canopy Lights	20 A	1				0 VA	0 VA				1	20 A	Lights	22
23	Outside Lights	20 A	1						0 VA	0 VA		1	20 A	Lights	24
25	Lights	20 A	1	1	0 VA	0 VA						1	20 A	Lights	26
27	Lights	20 A	1	1			0 VA	0 VA				3	30 A	TVS TG-60	28
29	Lights	20 A	1	1					0 VA	0 VA		--	--	--	30
31	Lights	20 A	1	1	0 VA	0 VA						--	--	--	32
33	Pump 1	20 A	3				0 VA	0 VA				3	20 A	Pump 2	34
35	--	--	--						0 VA	0 VA		--	--	--	36
37	--	--	--		0 VA	0 VA						--	--	--	38
39	Lights Corr 130	20 A	1				1540 VA	810 VA				1	20 A	Lts Fam1-9	40
41	Space	--	1						--	--		1	--	Space	42
		Total Load:			0 VA		2350 VA		0 VA						

NOTES:

1: UTILIZE EXISTING CIRCUIT MADE SPARE DUE TO DEMO

Load Classification	Connected Load	Demand Factor	Estimated...	Panel Totals	
Lighting	2350 VA	125.00%	2938 VA		
				Total Conn. Load:	2350 VA
				Total Est. Demand:	2938 VA
				Total Conn. Current:	7 A
				Total Est. Demand Current:	8 A

NO NEW LOADS ANTICIPATED

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STATE OF OHIO
JEFFREY D. ZELINSKI
63822
REGISTERED PROFESSIONAL ENGINEER

JEFFERY D. ZELINSKI, LICENSE #63822
EXPIRATION DATE 12/31/2025

DARKE COUNTY
WAGNER AVENUE INTERIOR RENOVATION
631 WAGNER AVENUE, GREENVILLE, OHIO 45331

ISSUE

NO.	DATE	DESCRIPTION
	03/27/25	FOR PERMIT & BID
6	04/16/25	ADDENDUM 6

DATE	03/24/25
JOB NO.	3961.05
DRAWN	AP
CHECKED	TR

TITLE
PANEL SCHEDULES

SHEET NO.
E0.2

NAUMAN & ZELINSKI LLC.
204 S. Ludlow Street Suite 400 Dayton, Ohio 45402
Phone: (937) 223-3821

4/16/2025 1:07:32 PM

CONSTRUCTION NOTES

1. RELOCATED HORN SIGNALING LIGHT FROM EXISTING DEVICES. REFER TO SHEET E1.1.
2. PROVIDE DATA BOX ABOVE CEILING FOR OVERHEAD PROJECTOR. RUN TWO CAT6 DATA FROM PROJECTOR TO ROOM COMPUTER STATION DATA BOX.
3. ROOM COMPUTER STATION - A/V INTERFACE BOX. PROVIDE ONE DATA DROP FROM SERVER ROOM AND TWO DATA TO OVERHEAD PROJECTOR BOX. (SEE NOTE 2).
4. DATA DROPS ROUTED THROUGH TWO COMPARTMENT POWER/DATA POLE. POWER POLES REUSED FROM DEMO. COORDINATE TERMINATIONS IN PARTITION SYSTEM WITH OWNER.
5. RELOCATED CEILING MOUNTED WIRELESS ACCESS POINT FROM EXISTING DEVICES (OWNER PROVIDED AND INSTALLED). REFER TO SHEET E1.1.
6. ROUTE DATA CONDUIT DOWN COLUMN TO DATA BOX IN PARTIAL HEIGHT WALL.
7. FIRE ALARM N.A.C. PANEL. PROVIDE 120V CIRCUIT. 6

TECHNOLOGY NOTES

	VOICE/DATA/VIDEO CABLING & TERMINATIONS
1.	WALL OR WORKSTATION JACK. -TERMINATE IN TWO GANG BOX, RJ-45 JACK -18" OR 46" MH IN FIXED WALLS EXCEPT WHERE NOTED OTHERWISE. -WALL OR BASE COVERPLATES TO WHITE PLASTIC WITH CLEAR PLASTIC LABEL FIELDS INDICATING PANEL AND TERMINAL. (E.G. - "B3", PATCH PANEL B, TERMINAL3) (MOUNT VERTICAL (WALL) WITH LABEL FIELD(S) ABOVE JACK, APPROPRIATELY ORIENTED.
2.	DATA CABLE DEDICATED HOME RUN. ROUTE CABLE TO SERVER ROOM, TERMINATE AT EXISTING PATCH PANEL IN DATA RACK.
3.	ALL CABLING TO BE CATEGORY/COLOR/JACK/CODED AS NOTED BELOW.
4.	SUBMIT IDENTIFICATION NUMBERING SYSTEM FOR REVIEW WITH OWNER PRIOR TO INSTALLATION.

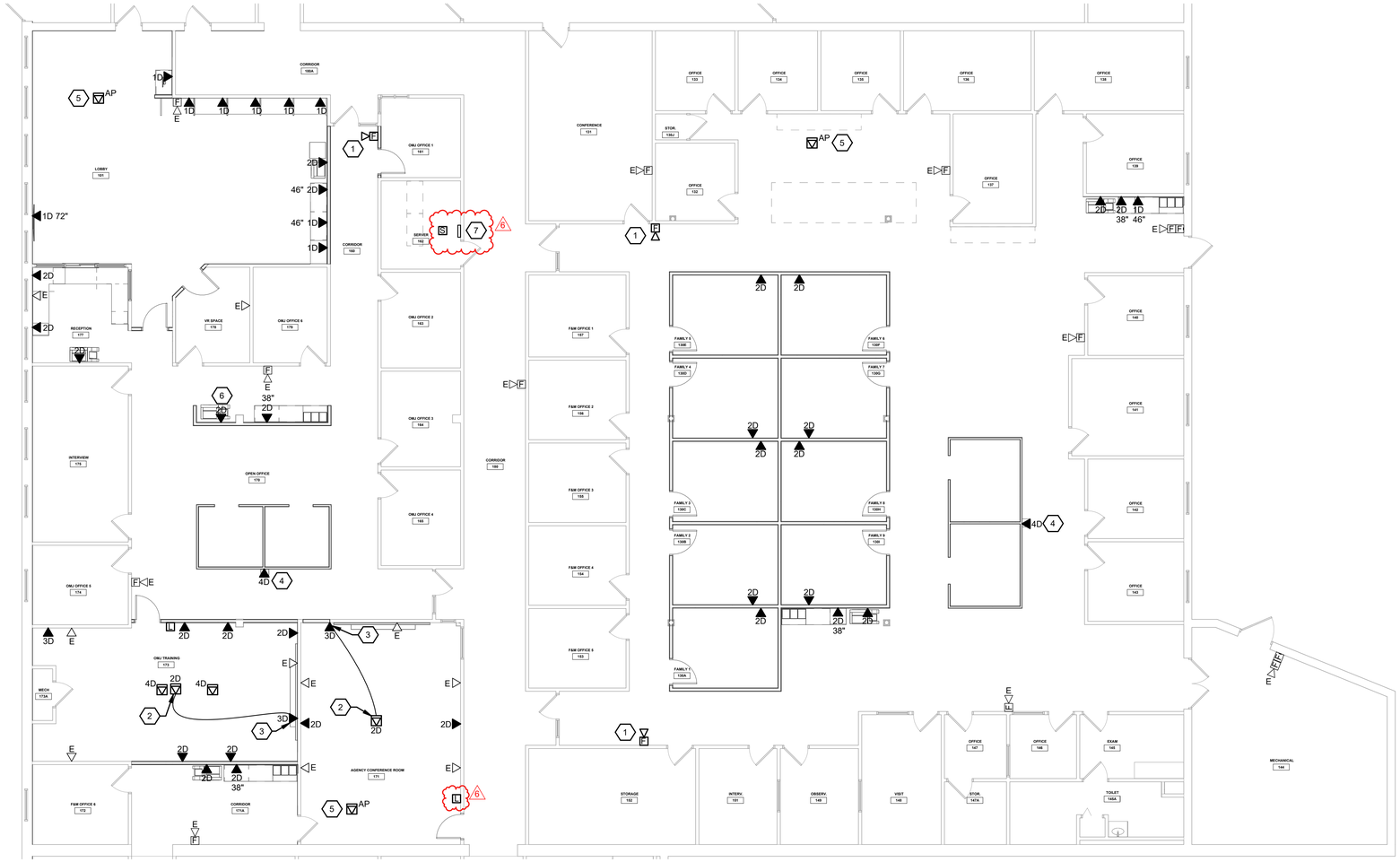
TECHNOLOGY NOTES

A.	THE E.C. SHALL PROVIDE DATA SYSTEM CABLING AND TERMINATIONS FROM POINT OF USE (WALL JACKS AND WIRELESS ACCESS POINTS) TO OWNER'S DATA RACK IN SERVER ROOM. WIRELESS ACCESS POINTS AND RACK EQUIPMENT FURNISHED BY OWNER.
B.	THE E.C. SHALL FURNISH AND INSTALL ALL FIRE ALARM SYSTEMS DEVICES, CABLING, ETC. FOR A COMPLETE SYSTEM. THE E.C. SHALL ENLIST THE SERVICES OF THE BUILDING'S EXISTING FIRE ALARM SYSTEM VENDER TO PROVIDE PERMIT AND INSTALLATION DRAWINGS AND OBTAIN APPROVED FIRE ALARM PERMIT AND AHJ ACCEPTANCE UPON COMPLETION.
C.	THE E.C. SHALL WHEREVER FEASIBLE, UTILIZE EXISTING FIRE ALARM DEVICES FOR RE-USE IN RENOVATED SPACES.

2D — DATA JACK (COUNTY NETWORK) CAT 5E, BLUE JACKET CABLE, PLENUM RATED, AVAYA MPS100E (OR EQUAL) RJ45 JACK (WHITE WITH WHITE COVERPLATE) ACCEPTABLE MANUFACTURER TO BE VERIFIED WITH OWNER PRIOR TO RELEASE. 18" M.H. (UNLESS NOTED OTHERWISE) IN 4" SQUARE BOX WITH SINGLE-GANG TRIM RING AND 1" CONDUIT TO CABLE MANAGEMENT ABOVE CORRIDOR CEILING. "#D" - INDICATES # OF DATA DROPS/JACKS REQUIRED.

AP — WIRELESS ACCESS POINT DATA JACKS (COUNTY NETWORK) CAT 5E, ORANGE JACKET CABLES, PLENUM RATED, RJ45 MALE JACK, COIL AND SUSPEND SPARE CABLE LENGTH (MINIMUM 10') AT LOCATIONS INDICATED ON PLAN. BUNDLE COILED CABLE WITH VELCRO STRAPS.

C — SURVEILLANCE CAMERA SYSTEM CAT 5E, YELLOW JACKET CABLE, PLENUM RATED, RJ45 MALE JACK. COIL AND SUSPEND SPARE CABLE LENGTH (MINIMUM 10') AT LOCATIONS INDICATED ON PLAN. BUNDLE COILED CABLE WITH VELCRO STRAPS.



FIRST FLOOR NEW AND EXISTING SYSTEMS PLAN

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

N

0 4 8 16 24 32 40

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

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TITLE
NEW SYSTEMS PLAN

SHEET NO.
E4.1

4/16/2025 1:07:32 PM