

ADDENDUM NO. 02

to the
Bidding Documents

for

Millard Public Schools
Cottonwood Elementary – Secure Vestibule Addition
615 Piedmont Dr. Omaha, NE
BCDM Project No. 3008-11

BCDM Architects
1015 North 98th Street, Suite 300
Omaha, Nebraska 68114

October 19, 2026

NOTE: ADDENDA MAY BE VIEWED AT WWW.ADTECHSUPPLY.COM

REMINDER: BID DATE AND TIME: THURSDAY, OCTOBER 22, 2026 AT 2:00 P.M.

NOTICE TO BIDDERS: The Drawings for the above referenced project are hereby amended as follows:

DRAWINGS

SHEET E3-1

- a. See attached electrical sheet.

**SEE ATTACHED ADDENDUM #2 FROM MORRISSEY ENGINEERING FOR MEPT CHANGES AND
CLARIFICATIONS**

END OF ADDENDUM

addendum

addendum no. 02

date: 10/19/2026

bid date: n/a

project name: Cottonwood Elementary Secure Vestibule

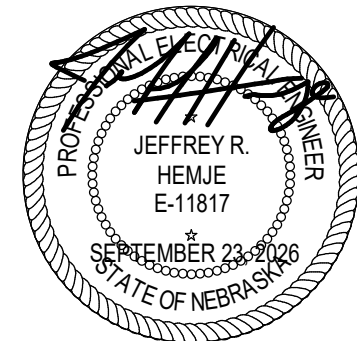
project no: 26218

This addendum is hereby made a part of the contract documents to the same extent as if it were originally included therein. Contract documents shall be considered modified or revised as hereinafter described.

electrical items

1. Sheet E3-1 – ELECTRICAL SCHEDULES AND DETAILS
 - a. Add Vode as equal manufacturer for types 3, 3E

end of addendum



LIGHTING CONTROL DEVICE SCHEDULE				
SYMBOL	TAG	MANUFACTURER	CATALOG NUMBER	DESCRIPTION
	1P	ACUTY CONTROLS NLIHT	rPOOMA	LIGHTING CONTROL NETWORK ENTRY STATION WITH ON AND OFF PUSH BUTTONS
	1PD	ACUTY CONTROLS NLIHT	rPOOMA DX	LIGHTING CONTROL NETWORK ENTRY STATION WITH ON AND OFF PUSH BUTTONS AND RAISE/LOWER DIMMING CONTROL
	2P	ACUTY CONTROLS NLIHT	rPOOMA 2P	LIGHTING CONTROL NETWORK ENTRY STATION WITH TWO SETS OF ON AND OFF PUSH BUTTONS
	4SD	ACUTY CONTROLS NLIHT	rPOOMA 4S DX	LIGHTING CONTROL NETWORK ENTRY STATION WITH FOUR BUTTON SCENE CONTROL, ON AND OFF PUSH BUTTONS, AND RAISE/LOWER DIMMING CONTROL
	em.D	ACUTY CONTROLS NLIHT	rPP16 D ER	LIGHTING CONTROL NETWORK 16A 1/3S3 EMERGENCY POWER PACK WITH 0-10V DIMMING
	n.D	ACUTY CONTROLS NLIHT	rPP16 D	LIGHTING CONTROL NETWORK 16A POWER PACK WITH 0-10V DIMMING
	n.W	ACUTY CONTROLS NLIHT	rWV PDT 16	LIGHTING CONTROL NETWORK STANDARD RANGE CEILING OCCUPANCY SENSOR
	n.S	ACUTY CONTROLS NLIHT	rCM PDT 9	LIGHTING CONTROL NETWORK STANDARD RANGE CEILING OCCUPANCY SENSOR

ELECTRIC HEAT SCHEDULE						
MARK	MANUFACTURER	CATALOG NUMBER	WATTS	VOLTAGE	PHASE	REMARKS
EH-1	KING ELECTRIC	LPWC2740-BW	3000 VA	277 V	1	NOTE 1,2

NOTES:

- PROVIDE WITH INTEGRAL SERVICE DISCONNECT AND THERMOSTAT. INSTALL PER MANUFACTURERS INSTRUCTIONS.
- HEATER IS FURNISHED FROM FACTORY WITH SELECTABLE WATTAGE OUTPUT. CONNECT AT WATTAGE SCHEDULED.

LUMINAIRE SCHEDULE											
MARK	DESCRIPTION	MANUFACTURER	CATALOG NUMBER	LIGHT SOURCE		ELECTRICAL		FINISH	MOUNTING	ACCEPTABLE MANUFACTURERS	REMARKS
				SPEC.	CCT	TYPE	LOAD VOLTS				
1	24-TROFFER	LITHONIA	2BLT44BL ADP E21 LP840	4,800 LM	4000 K	LED	38 W 277 V	WHITE	RECESSED	NOTE 1	EMERGENCY
1E	24-TROFFER	LITHONIA	2BLT44BL ADP E21 LP840 E10W	4,800 LM	4000 K	LED	38 W 277 V	WHITE	RECESSED	NOTE 1	EMERGENCY
3	2" LINEAR RECESSED	AXIS	SL2 600 90 40 SO L19-7" AP UNV DP 1 UB	600 LMFT	4000 K	LED	147 W 277 V	ALUMINUM	RECESSED	NOTE 2	EMERGENCY
3E	2" LINEAR RECESSED W/BATTERY	AXIS	SL2 600 90 40 SO L19-7" AP UNV DP 1 UB BR	600 LMFT	4000 K	LED	147 W 277 V	ALUMINUM	RECESSED	NOTE 2	EMERGENCY
4E	4" SQUARE DOWNLIGHT W/BATTERY	LITHONIA	LDMSQ 40 15 L54 TPC LSS PCPC MVOLT G210 EL	1,500 LM	4000 K	LED	18 W 277 V	ALUMINUM	RECESSED	NOTE 2	EMERGENCY
5	FLEXIBLE LED STRIP	LUMINII	K2X-W V8-4350 40K 786 9F MC KEX FSAP TR 7S SA WH	335 LMFT	4000 K	LED	VARIES 277 V	WHITE	RECESSED	NOTE 1	EMERGENCY
7	EXTERIOR WALL PACK	LITHONIA	WDGE2 LED P3 40K 80C0R VW MVOLT E20WC DOBXD	3,200 LM	4000 K	LED	23 W 277 V	DARK BRONZE	WALL	NOTE 1	EMERGENCY
8	PEDESTRIAN POLE LIGHT	LITHONIA	RADPT P2 40K SYM MVOLT RADPT2X NLTAIR2 DOBXD	5,000 LM	4000 K	LED	38 W 277 V	DARK BRONZE	NOTE 5	NOTE 1	EMERGENCY
9	SINGLE FACE EXIT SIGN	LITHONIA	TLE 1 R ELN	FURN. W/ LUMINAIRE	FURN. W/ LUMINAIRE	LED	2 W 277 V	BRUSH ALUMINUM	NOTE 4	NOTE 1	EMERGENCY
9A	DOUBLE FACE EXIT SIGN	LITHONIA	TLE 2 R ELN	FURN. W/ LUMINAIRE	FURN. W/ LUMINAIRE	LED	2 W 277 V	BRUSH ALUMINUM	NOTE 4	NOTE 1	EMERGENCY
10	2" LINEAR RECESSED	AXIS	B2SQLED 750 90 40 SO 6 DMLED W UNV DP 1 D	750 LMFT	4000 K	LED	45 W 277 V	WHITE	RECESSED	NOTE 3	EMERGENCY
10A	2" LINEAR RECESSED	AXIS	B2SQLED 750 90 40 SO 6 DMLED C UNV DP 1 D	750 LMFT	4000 K	LED	45 W 277 V	RAL 5014 PIGEON BLUE	RECESSED	NOTE 3	EMERGENCY
10E	2" LINEAR RECESSED W/BATTERY	AXIS	B2SQLED 750 90 40 SO 6 DMLED W UNV DP 1 D B	750 LMFT	4000 K	LED	45 W 277 V	WHITE	RECESSED	NOTE 3	EMERGENCY
11	2" LINEAR RECESSED	AXIS	B2SQLED 750 90 40 SO 6 DMLED W UNV DP 1 DF	750 LMFT	4000 K	LED	60 W 277 V	WHITE	RECESSED	NOTE 3	EMERGENCY
13	4" LINEAR RECESSED	AXIS	B8RLED 750 90 40 FL S20V W UNV DP 1 TB9	750 LMFT	4000 K	LED	266 W 277 V	WHITE	RECESSED	NOTE 3	EMERGENCY
13E	4" LINEAR RECESSED W/BATTERY	AXIS	B8RLED 750 90 40 FL S20V W UNV DP 1 TB9 B(1)	750 LMFT	4000 K	LED	266 W 277 V	WHITE	RECESSED	NOTE 3	EMERGENCY
15	UNDER CABINET TAPELIGHT	LLI	LU SQR S-F 4W 4H 45 40K 24V XX EF	289 LMFT	4000 K	LED	62 W 277 V	SILVER	RECESSED	DIODE LED, ACE	EMERGENCY

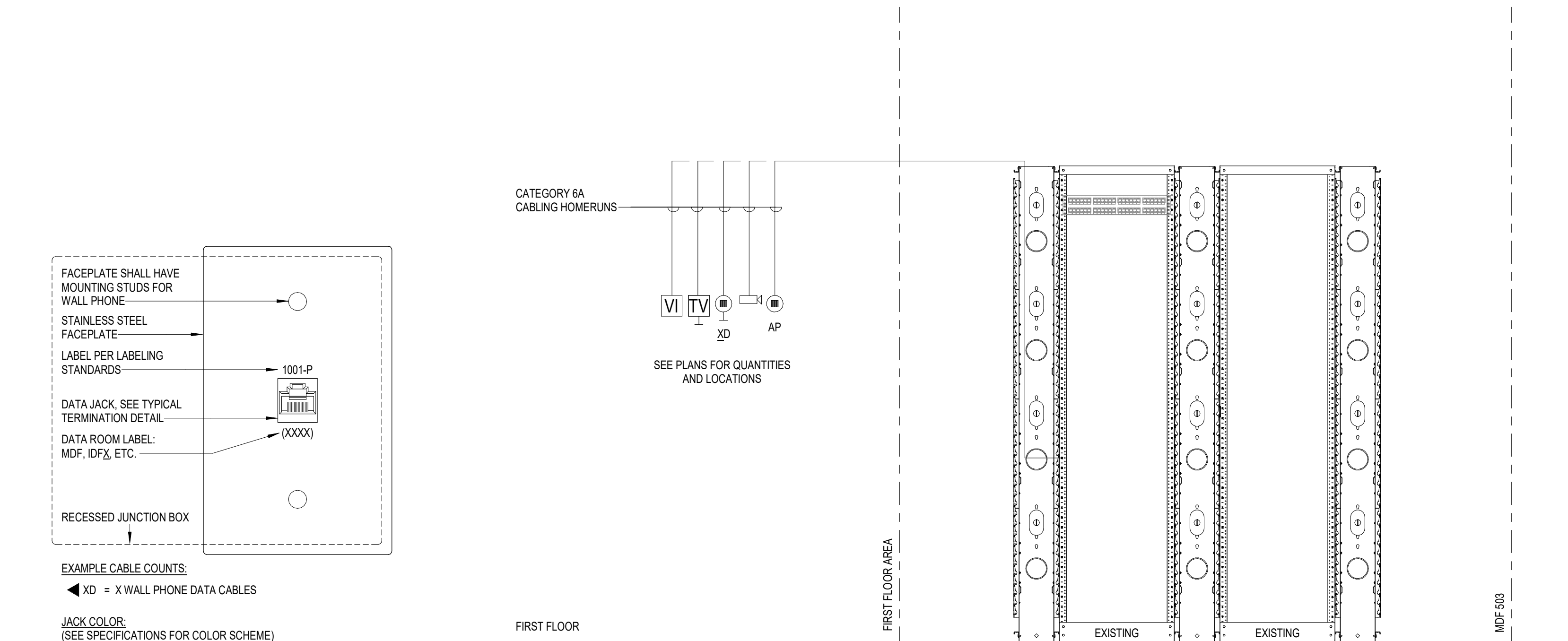
GENERAL REQUIREMENTS:

- CONTRACTOR SHALL VERIFY CATALOG NUMBERS AND INSTALLATION REQUIREMENTS PRIOR TO ORDERING. NOTIFY ENGINEER OF ANY CONFLICTS WITH PROPOSED INSTALLATION.
- CONTRACTOR SHALL COORDINATE CEILING TRIM OPTIONS FOR LUMINAIRES INSTALLED IN GRID-TYPE SUSPENDED CEILINGS. SEE ARCHITECTURAL DRAWINGS AND SPECIFICATIONS.
- UNLESS NOTED OTHERWISE REFER TO PLANS FOR SUSPENSION LENGTHS REQUIRED FOR ALL SUSPENDED LUMINAIRES.
- PROVIDE EQUAL SECTION LENGTHS FOR LUMINAIRES COMPRISED OF MULTIPLE SECTIONS. SUBMIT SHOP DRAWINGS OF PROPOSED CONFIGURATIONS FOR REVIEW.

LUMINAIRE SCHEDULE NOTES:

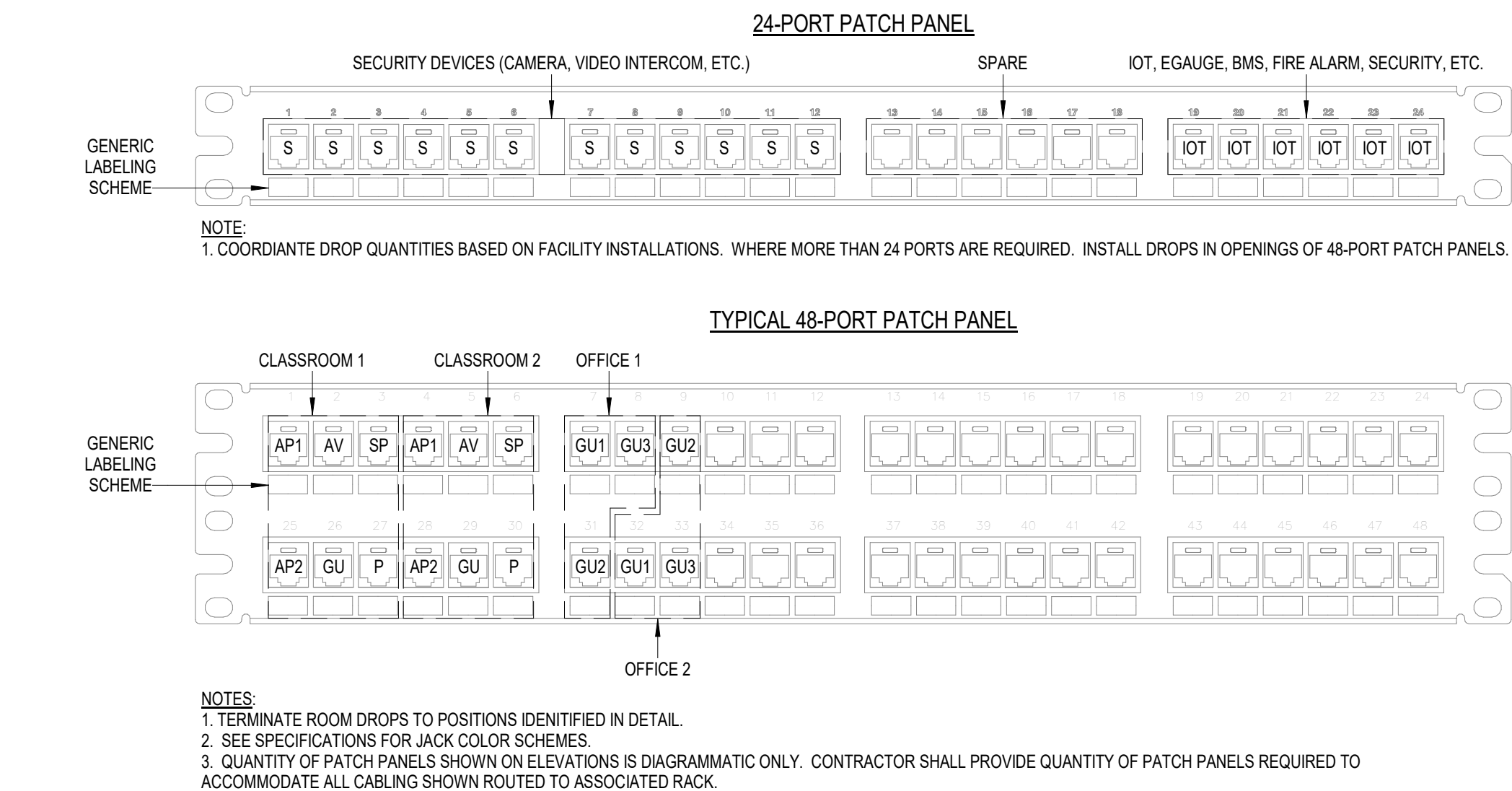
- LUMINAIRE SHALL BE CONSIDERED EQUAL AS MANUFACTURED BY: ACUTY BRANDS, COOPER, CURRENT, GENLYTE, H.E. WILLIAMS.
- LUMINAIRE SHALL BE CONSIDERED EQUAL AS MANUFACTURED BY: GOTHAM, PORTFOLIO, PRESCOLITE, LIGHTOLIER, ATLANTIC LIGHTING.
- LUMINAIRE SHALL BE CONSIDERED EQUAL AS MANUFACTURED BY: FOCAL POINT, LUMENVERX, AXIS, LEDALITE, STARFIRE.
- REFER TO PLANS FOR MOUNTING REQUIREMENTS SUCH AS WALL MOUNT, END MOUNT, CEILING MOUNT AND PROVIDE LUMINAIRES ACCORDINGLY. PROVIDE DIRECTIONAL CHEVRON ARROWS AS INDICATED ON PLANS.
- PROVIDE 15' ROUND STRAIGHT POLE MATCHING LUMINAIRE FINISH.
- PROVIDE DMX SPLITTERS AS REQUIRED TO CONNECT AND CONTROL LUMINAIRES PER MANUFACTURERS RECOMMENDATIONS. PROVIDE DMX-12-RGBW SERIES CONTROLLER. COORDINATE POWER ENTRY FEED LOCATIONS SUCH THAT CONDUIT SERVING LUMINAIRE DOES NOT EXCEED BEND RADIUS OF LOW VOLTAGE POWER CONDUCTOR, REFER TO MANUFACTURERS INSTALLATION REQUIREMENTS.
- SPECIFIED LUMINAIRE IS PART OF AN INTEGRATED CEILING SYSTEM. SEE ARCHITECTURAL DRAWINGS AND SPECIFICATIONS FOR MORE INFORMATION. COORDINATE SUBMITTALS AND INSTALLATION WITH OTHER TRADES.
- PROVIDE NIGHT AIR TRANSMITTER TO ACCOMMODATE NEW LUMINAIRES.

MECHANICAL EQUIPMENT CONNECTION SCHEDULE					
PLAN TAG	VOLTAGE	PHASE	DISCONNECT	WIRE AND CONDUIT	REMARKS
EF-1	120 V	1	TOGGLE	2#12, #12G-1/2"C	
HP-0.75	277 V	1	TOGGLE	2#12, #12G-1/2"C	
HP-1.5	277 V	1	TOGGLE	2#12, #12G-1/2"C	
HP-1.5	277 V	1	TOGGLE	2#12, #12G-1/2"C	
HP-1.5	277 V	1	TOGGLE	3#10, #10G-3/4"C	
HP-2.0	277 V	1	3011NF	2#10, #10G-3/4"C	
HP-2.0	277 V	1	3011NF	2#10, #10G-3/4"C	
HP-2.5	277 V	1	3011NF	2#10, #10G-3/4"C	



4 WALL PHONE FACEPLATE DETAIL
E3-1 NOT TO SCALE

3 TELECOM CONNECTIVITY SCHEMATIC
E3-1 12" = 1'-0"



2 PATCH PANEL TERMINATION DETAIL
E3-1 NOT TO SCALE

CLASSROOMS		
CABLE QUAN.	DROP TYPE	LABEL
2	ACCESS POINT (AP)	####-AP-##
1	PRESENTATION (AV)	####-AV
1	IP INTERCOM (SP)	####-SP
1	IP PHONE (P)	####-P
1	GENERAL USE (GU)	####-(NOTE 1)-##
6	TOTAL OUTLETS PER ROOM	

OFFICES (PER WORKSTATION)		
CABLE QUAN.	DROP TYPE	LABEL
1	COMPUTER (GU)	####-(NOTE 1)-##
1	PHONE (GU)	####-(NOTE 1)-##

OFFICES (PER ROOM)		
CABLE QUAN.	DROP TYPE	LABEL
1	PRINTER (GU)	####-(NOTE 1)-##

TELEVISIONS		
CABLE QUAN.	DROP TYPE	LABEL
2	PRESENTATION (AV)	####-AV-##

MISCELLANEOUS		
CABLE QUAN.	DROP TYPE	LABEL
1	TIME CLOCK (TC)	####-TC
1	CAMERA (S)	####-S
1	VIDEO INTERCOM (S)	####-S
1	INTERNET OF THINGS (IOT)	####-IOT

- NOTES:
- SEE GENERIC DROP LABEL GUIDE FOR LABEL DESIGNATION.
 - ROOM NUMBERING SHALL REFERENCE MPS ROOM NUMBERS, NOT ARCHITECTURAL PLAN ROOM NUMBERS.

1 DATA OUTLET LABELING SCHEMES
E3-1 NOT TO SCALE

1	ADDENDUM #2	10/19/2026
#	Description	Date

COTTONWOOD ELEMENTARY - SECURE VESTIBULE ADDITION

615 PIEDMONT DR,
OMAHA, NE 68154

MILLARD PUBLIC SCHOOLS

ELECTRICAL SCHEDULES & DETAILS

E3-1