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addendum

addendum no. 01

date: 11/16/2026

bid date: Thursday, November 19, 2026 at 11:00 AM

project name: Millard Public Schools – Millard North High School Theatrical Lighting Upgrade

project no: 26319

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 E1.1 – SECOND FLOOR – LIGHTING PLAN
    a. Added six (6) new type T1d ellipsoidal fixtures (ETC ColorSource Spot V with 10 degree barrel) at the front of house lighting positions, three (3) at each side of the house.
    b. Added two (2) new surface mount plug boxes with two stage pin receptacles at the front of house lighting positions, one (1) at each side of the house. Refer to keynote E102, which has been added to the sheet keynotes.
    c. Added thirty (30) new type T2 Fresnel fixtures to the first, second and third onstage electrics.
    d. Added twelve (12) new type W1 worklights: four (4) at the downstage lighting position and four (4) each on the second and third onstage electrics.

2. Sheet E2.0 – ELECTRICAL SCHEDULES & DETAILS
    a. Luminaire Fixture Schedule: Added fixture type T1d – Ellipsoidal, 10 degree; ETC ColorSource Spot V – 10 degree barrel; RGBIL LED; 197 W; 120 V; black finish; C-clamp mount.
    b. Luminaire Fixture Schedule: Added fixture type W1 – Worklight; SSRC WL-LED-150-W; LED; 120 V; black finish; C-clamp mount.

end of addendum

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SECOND FLOOR - LIGHTING PLAN

MILLARD NORTH THEATRICAL LIGHTING UPGRADE

1010 S 144TH STREET, OMAHA, NE, 68154

MARK	REVISION	DATE
1	Addendum 01	11/16/2026

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do not scale drawings. verify all dimensions and conditions before construction. notify architect of any discrepancies found in these documents. contractor shall work prior to installation to provide other appropriate drawings or as bids. lay out and coordinate first architectural, structural, engineering and cooperate with other trades. coordinate all work and clearances required for operation, maintenance, and codes and verify non-interference with other work. do not fabricate prior to verification of clearance for all trades.

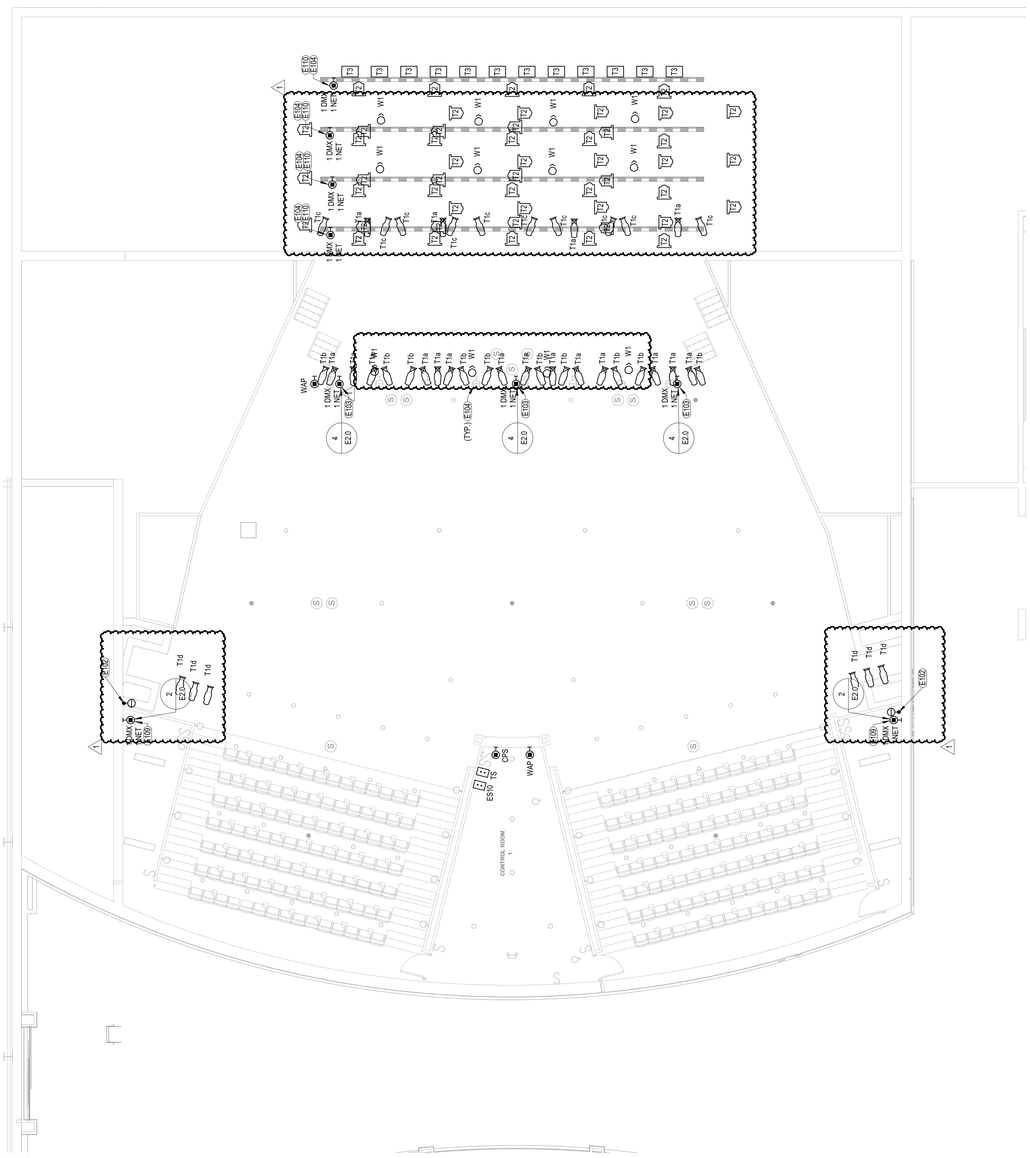
note:

agency approval

date: 10/29/2026
project number: 26319
designed by: a. lang
drawn by: m. springer
sheet number: E1.1

KEYNOTES

- E102 PROVIDE PIER SURFACE MOUNT TO JA BOX WITH TWO STRAIGHT PIN RECEPTACLES CONNECTED TO JACK. PROVIDE TWO PLUG STRIP. UTILIZE 20'3", 20'3", 8'3", 3'3"
- E103 PROVIDE NEW SURFACE MOUNT DMXNET STATION. PAINT ALL CONDUIT BLACK FOR TYEE
- E104 FIELD COORDINATE COMBINING EXISTING LOADS TO REDUCE TOTAL QUANTITY OF CIRCUITS. PROVIDE GUTTER ABOVE PANELS AS NEEDED TO MAKE NEW CONNECTIONS.
- E109 LOCATE IN FOLLOW SPOT BOOTH ABOVE
- E110 ADD NEW DMXNET JACK CABLING TO EXISTING TRAVELER CABLE SERVING POWER FEED TO PLUG STRIP. MOUNT TO EXISTING PLUG STRIP.



1 LIGHTING PLAN - LEVEL TWO
1/8" = 1'-0"

ELECTRICAL SYMBOLS

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
LIGHTING			
	LUMINAIRE		SINGLE POLE SWITCH
	LUMINAIRE		3 - WAY SWITCH
	LUMINAIRE CONNECTED TO EMERGENCY CIRCUIT OR BATTERY		4 - WAY SWITCH
	STRIP LUMINAIRE		WALL BOX DIMMER SWITCH
	WALL MOUNTED LUMINAIRE		CEILING MOUNTED MOTION SENSOR/SWITCH
			WALL MOUNTED MOTION SENSOR/SWITCH
	WALL MOUNTED LUMINAIRE		WALL MOUNTED MOTION SENSOR/SWITCH WITH 0-10V DIMMING
	TRACK LUMINAIRE		LOW VOLTAGE LIGHTING CONTROL SWITCH
	EMERGENCY BATTERY PACK		WALL MOUNTED PHOTOCELL
	CEILING MOUNTED EXIT LIGHT WITH DIRECTIONAL ARROW		CEILING MOUNTED PHOTOCELL
	WALL OR END MOUNTED EXIT LIGHT WITH DIRECTIONAL ARROW		
	POLE MOUNTED LUMINAIRE		
	BOLLARD LUMINAIRE		
FIRE ALARM			
	FIRE ALARM SMOKE DETECTOR		FIRE ALARM HORN & STROBE COMBINATION
	FIRE ALARM HEAT DETECTOR		FIRE ALARM MINI-HORN & STROBE COMBINATION
	DUCT MOUNTED SMOKE DETECTOR		CEILING FIRE ALARM STROBE
	FIRE ALARM MANUAL PULL STATION		WALL FIRE ALARM STROBE
	FIRE SPRINKLER VALVE TAMPER SWITCH		CEILING FIRE ALARM HORN & STROBE COMBINATION
	FIRE SPRINKLER FLOW SWITCH		CEILING FIRE ALARM SPEAKER & STROBE COMBINATION
	FIRE ALARM CONTROL PANEL		WALL FIRE ALARM SPEAKER & STROBE COMBINATION
	FIRE ALARM ANNUNCIATOR PANEL		CEILING FIRE ALARM SPEAKER
	FIRE ALARM MAGNETIC DOOR HOLDER		WALL FIRE ALARM SPEAKER
POWER			
	DUPLEX RECEPTACLE		FLOOR BOX - COMBINATION POWER & DATA
	"G" DENOTES GFCI TYPE		POKE-THRU - COMBINATION POWER & DATA
	"≈" DENOTES ISOLATED GROUND TYPE		FLOOR MOUNTED DUPLEX RECEPTACLE
	"H" DENOTES HOSPITAL GRADE TYPE		MOTOR "X" DENOTES HORSEPOWER RATING)
	"TR" DENOTES TAMPER RESISTANT TYPE		DISCONNECT SWITCH
	"U" DENOTES UNIVERSAL SERIAL BUS (USB) TYPE		THERMAL ELEMENT SWITCH
	DOUBLE SHADING DENOTES RED DEVICE		SWITCH & FUSE
	SINGLE SHADING DENOTES SPLIT WIRED DEVICE		SWITCH & FUSTAT
	HORIZONTAL MOUNTED DUPLEX RECEPTACLE		MAGNETIC MOTOR STARTER
	CEILING MOUNTED DUPLEX RECEPTACLE		COMBINATION MAGNETIC STARTER/DISCONNECT
	DOUBLE DUPLEX RECEPTACLE		MOTOR CONTROL PUSHBUTTON STATION
	SINGLE RECEPTACLE		RELAY
	DRYER RECEPTACLE NEMA 14-30 (125/250V 30A)		MULTI-OUTLET ASSEMBLY - LENGTH AS INDICATED
	RANGE RECEPTACLE NEMA 14-50 (125/250V 50A)		
	"W" DENOTES WELDER RECEPTACLE NEMA 6-50 (250V 50A)		
	SPECIAL PURPOSE RECEPTACLE (NEMA CONFIG. AS NOTED)		
COMMUNICATION			
	WALL PHONE OUTLET		INTERCOM CEILING SPEAKER
	WALL COMMUNICATIONS DATA OUTLET		INTERCOM WALL SPEAKER
	CEILING COMMUNICATIONS DATA OUTLET		SOUND REINFORCEMENT WALL SPEAKER
	CEILING WIRELESS ACCESS POINT OUTLET		SOUND REINFORCEMENT CEILING SPEAKER
	TELEVISION/VIDEO OUTLET		WALL MICROPHONE OUTLET
	WALL CLOCK		CEILING MICROPHONE OUTLET
	VOLUME CONTROL		CALL-IN DEVICE
SECURITY			
	CEILING MOUNTED SECURITY MOTION DETECTOR		VIDEO SURVEILLANCE CAMERA (# INDICATES TYPE)
	WALL MOUNTED SECURITY MOTION DETECTOR		SECURITY CARD READER
	WALL MOUNTED REQUEST TO EXIT MOTION SENSOR		ELECTRIC STRIKE
	DOOR POSITION SWITCH		ELECTRONIC LATCH RETRACTION
	MAGNETIC LOCK		INTRUSION KEYPAD
	INTERCOM STATION		WANDER GUARD
GENERAL			
	LIGHTING PANEL		WALL MOUNTED JUNCTION BOX
	DISTRIBUTION PANEL, SWITCHBOARD, OR MOTOR CONTROL CENTER		JUNCTION BOX
	CABINET, ENCLOSURE, OR CONTROL PANEL, TYPE INDICATED ON PLANS		CONDUIT SEAL
	BRANCH CIRCUIT - EXPOSED		CIRCUIT DOWN
	BRANCH CIRCUIT CONCEALED IN CEILING OR WALL		CIRCUIT UP
	BRANCH CIRCUIT CONCEALED IN FLOOR		CONDUIT STUB-OUT
	BRANCH CIRCUIT - CLASS TWO WIRING		CIRCUIT BREAK
	HOMERUN TO PANEL (QUANTITY OF ARROWS INDICATES QUANTITY OF CIRCUITS)		BELL
	SPECIAL PURPOSE HOMERUN AS INDICATED		PUSH-BUTTON
	CONDUIT / CONDUIT SLEEVE (SIZE INDICATED ON PLANS)		BUZZER
WP	SUBSCRIPT "WP" APPLIED TO ANY SYMBOL INDICATES WEATHERPROOF NEMA TYPE 3R OR EQUIVALENT		THERMOSTAT
RT	SUBSCRIPT "RT" APPLIED TO ANY SYMBOL INDICATES WEATHERPROOF NEMA TYPE 3R OR EQUIVALENT	E	SUBSCRIPT "E" ADDED TO ANY SYMBOL INDICATES EXISTING
		R	SUBSCRIPT "R" ADDED TO ANY SYMBOL INDICATES RELOCATED
PD	SUBSCRIPT "PD" ADDED TO ANY FLOOR OUTLET INDICATES PEDESTAL MOUNTED	(TYP)	WHERE (TYP) IS USED ON PLANS INDICATES A TYPICAL NOTE OR CONDITION
		DL	SUBSCRIPT "DL" ADDED TO ANY SYMBOL INDICATES DAMP LOCATION
EP	SUBSCRIPT "EP" APPLIED TO ANY SYMBOL INDICATES EXPLOSION PROOF CLASS, GROUP & DIVISION AS NOTED	K	SUBSCRIPT "K" ADDED TO ANY SYMBOL INDICATES KEY OPERATED
		P	SUBSCRIPT "P" ADDED TO ANY SYMBOL INDICATES PILOT LIGHT

NUMBER OR LETTER DENOTES TYPE, SEE CORRESPONDING MARK IN LUMINAIRE SCHEDULE

LUMINAIRE FIXTURE SCHEDULE

MARK	DESCRIPTION	MANUFACTURER	CATALOG NUMBER	LIGHT SOURCE SPEC.	LIGHT SOURCE CCT	LIGHT SOURCE TYPE	ELECTRICAL LOAD	ELECTRICAL VOLTS	FINISH	MOUNTING	ACCEPTABLE MANUFACTURERS	REMARKS
1	APRON MARKER LIGHT	TIVOLI	STEG 12 05C XX XX 12 (AMBER LED W/ RED CENTER)	-	AMBER	LED	0 W	120 V	CLEAR/BLACK	SURFACE		NOTE 1
T1a	ELLIPSOIDAL, 19 DEGREE	ETC	COLORSOURCE SPOT V - 19 DEGREE BARREL	9,498 LM	RGBL	LED	197 W	120 V	BLACK	C CLAMP		
T1b	ELLIPSOIDAL, 26 DEGREE	ETC	COLORSOURCE SPOT V -26 DEGREE BARREL	9,498 LM	RGBL	LED	197 W	120 V	BLACK	C CLAMP		
T1c	ELLIPSOIDAL, 36 DEGREE	ETC	COLORSOURCE SPOT V -36 DEGREE BARREL	9,498 LM	RGBL	LED	197 W	120 V	BLACK	C CLAMP		
T1d	ELLIPSOIDAL, 10 DEGREE	ETC	XSORSOURCE SPOT V - 10 DEGREE BARREL	9,498 LM	RGBL	LED	197 W	120 V	BLACK	C CLAMP		
T2	FRESNEL, 13-44 DEGREE	ETC	COLORSOURCE FESNEL V LED	5,330 LM	RGBL	LED	148 W	120 V	BLACK	C CLAMP		
T3	CYC WASH	CHAUVET PROFESSIONAL	OVATIONCYCBRC	19,575 LM	RGBA	LED	345 W	120 V	BLACK	C CLAMP		
W1	WORKLIGHT	SSRC	WL-LED-150-W	-	3000K	LED	150 W	120 V	BLACK	C CLAMP		

GENERAL REQUIREMENTS:

A. CONTRACTOR SHALL VERIFY CATALOG NUMBERS AND INSTALLATION REQUIREMENTS PRIOR TO ORDERING. NOTIFY ENGINEER OF ANY CONFLICTS WITH PROPOSED INSTALLATION.

B. SEE SPECIFICATIONS FOR REQUIRED ACCESSORIES INCLUDING C-CLAMP HARDWARE, SAFETY CABLES, AND POWER CABLES / JUMPERS.

LUMINAIRE SCHEDULE NOTES:

1. CONTRACTOR TO FIELD VERIFY LENGTHS PRIOR TO ORDERING. PROVIDE DETAILED SHOP DRAWINGS WITH FEED LOCATIONS, LENGTHS, AND QUANTITY OF LIGHTS FOR REVIEW BY DESIGN TEAM. PROVIDE END FEEDS, MOUNTING HARDWARE, ADHESIVES, END CAPS, POWER FEEDS, AND OTHER ACCESSORIES AS NECESSARY FOR A COMPLETE INSTALLATION. PROVIDE POWER SUPPLY COMPATIBLE WITH 0-10V DIMMING.

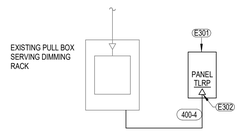
KEYNOTES

E301 FIELD COORDIANTE COMBINING EXISTING LOADS TO REDUCE TOTAL QUANTITY OF CIRCUITS. PROVIDE GUTTER ABOVE PANELS AS NEEDED TO MAKE WIRING CONNECTIONS.

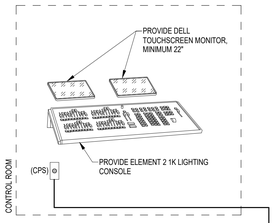
E302 CONNECT NEW DISTRIBUTION PANEL TO EXISTING PULL BOX SERVING DIMMING RACK. RECONNECT ETC BYPASS DETECTION KIT AND DMX OVERRIDE SERVING HOUSE LIGHTING TO REMAIN.

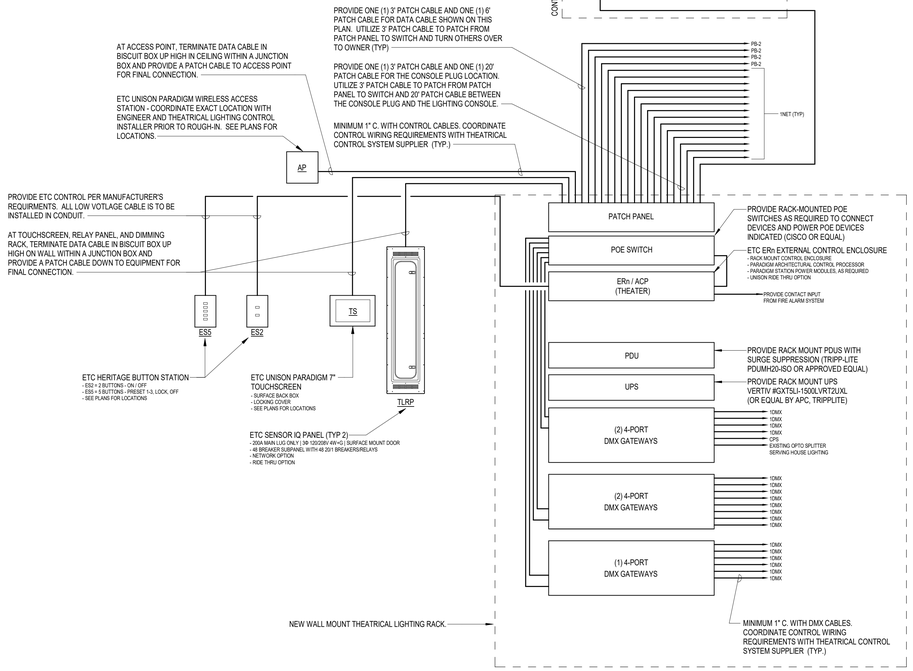
COPPER FEEDER SCHEDULE

FEEDER	WIRE AND CONDUIT
400-4	4-600 KCMIL, #3 G - 4"C.



5 ELECTRICAL RISER DIAGRAM
NOT TO SCALE





LIGHTING CONTROL GENERAL NOTES

A. BASIS OF DESIGN IS PARADIGM LIGHTING CONTROL SYSTEM MANUFACTURED BY ETC.

B. THE ELECTRICAL CONTRACTOR (EC) SHALL WORK WITH THE THEATRICAL AND CONTROL SUPPLIER TO PROGRAM ALL CONTROL STATIONS AS DIRECTED BY THE LIGHTING DESIGNER.

C. LIGHTING CONTROLS EQUIPMENT SUPPLIER SHALL SHALL HAVE A DEDICATED PROJECT MANAGER FULL TIME IN THE OFFICE SUPERVISING THIS PROJECT.

D. COORDINATE ALL WIRING TYPES, SIZES, AND QUANTITIES WITH CONTROL SYSTEM SUPPLIER PRIOR TO INSTALLATION.

E. PROVIDE 600V RATED SHIELDED PAIR CONTROL WIRING TO ALL LUMINARIES SERVED BY 0-10V DIMMING RELAYS AND CONTROL DEVICES. ROUTE CONTROL WIRING IN SEPARATE CONDUIT AND GROUND CABLE SHIELD TO EARTH AT THE CONTROL DEVICE. #18 AWG FOR RUNS UP TO 300 FEET, AND #16 AWG FOR RUNS BETWEEN 300 AND 400 FEET. SEE RELAY PANELS FOR MORE INFORMATION.

F. PROVIDE CONTROL WIRING TO ALL LUMINAIRES CONTROLLED BY RELAYS INDICATED AS DMX DIMMING. CONTROL WIRING TO BE BELDEN 9841 OR AS RECOMMENDED BY LUMINAIRE MANUFACTURER. ROUTE CONTROL WIRING IN SEPARATE CONDUIT FOLLOWING ALL DMX INSTALLATION REQUIREMENTS (DAISY CHAINED, MAX 32 DMX DEVICES PER LINE, DMX TERMINATORS AT END OF LINE, ETC.). VERIFY REQUIREMENTS WITH LUMINAIRE MANUFACTURER PRIOR TO ROUGH-IN.

G. ALL LOADS AND ARE TO BE LIVE TESTED PRIOR TO LANDING IN THE RELAY PANEL. ALL 0-10V AND DMX CONNECTIONS ARE TO BE LIVE TESTED PRIOR TO LANDING IN THE RELAY AND CONTROL PANELS.

H. ALL EQUIPMENT IS RECEIVED AND INSTALLED BY THE EC.

I. ALL CONTROL STATIONS SHALL HAVE CUSTOM ENGRAVED LABELS. EXACT TEXT TO BE DETERMINED DURING SYSTEM PROGRAMMING. PROVIDE TEMPORARY BLANK COVERS PRIOR TO RECEIVING ENGRAVED COVER PLATES.

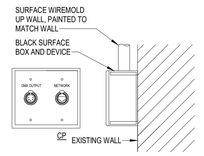
J. EC SHALL PROVIDE 2 WEEKS NOTICE TO THE LIGHTING CONTROLS EQUIPMENT SUPPLIER FOR SCHEDULING OF SYSTEM COMMISSIONING.

K. ALL LOW VOLTAGE TERMINATIONS AT THE LIGHTING CONTROL EQUIPMENT SHALL BE COMPLETED BY THE LIGHTING CONTROLS EQUIPMENT SUPPLIER AT THE TIME OF SYSTEM COMMISSIONING, PROGRAMMING, AND TRAINING. LOW VOLTAGE TERMINATIONS FOR DMX HOUSE LIGHTING SHALL BE COMPLETED BY THE EC - COORDINATE REQUIREMENTS WITH LUMINAIRE MANUFACTURER.

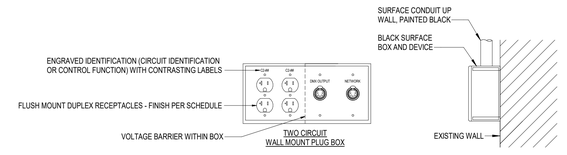
L. EC SHALL COORDINATE DMX ADDRESSING WITH LIGHTING CONTROLS EQUIPMENT SUPPLIER AND LUMINAIRE SUPPLIERS. CREATE DOCUMENT INDICATING DEVICE LOCATIONS ON PLAN WITH UNIQUE DEVICE ID AND DMX ADDRESSES OF EACH DEVICE.

M. LIGHTING CONTROLS EQUIPMENT SUPPLIER SHALL PROVIDE COMMISSIONING / PROGRAMMING AND TRAINING VISITS - SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.

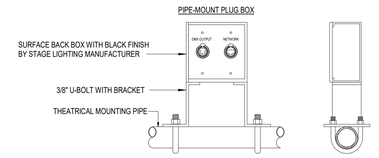
1 THEATRICAL LIGHTING CONTROL RISER
NOT TO SCALE



2 THEATRICAL CONSOLE PLUG BOX DEVICE DETAIL
NOT TO SCALE



3 THEATRICAL PLUG BOX DEVICE DETAIL
NOT TO SCALE



4 THEATRICAL CONTROL DEVICE DETAIL PIPE MOUNT BOX
NOT TO SCALE

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ELECTRICAL SCHEDULES & DETAILS

MILLARD NORTH THEATRICAL LIGHTING UPGRADE

1010 S 144TH STREET, OMAHA, NE, 68154



agency approval

date:	10/29/2026
project number:	26319
designed by:	a. lang
drawn by:	d. mcintyre
sheet number:	E2.0