

July 8, 2024

#### Supplement 2

Project: Tommy Smith Elementary School Renovation

#### **Bid Date**

1. The bid will remain July 16, 2024 at 2:00 pm CST.

#### Architect's Addendum #2

- 2. This Supplement includes Architect Addendum #2 that has been uploaded to the plan room and is now available for viewing and downloading. This addendum includes the following:
  - a. Drawings
    - i. E404
      - ii. E502

\*I have reviewed the documents listed above and have included all costs and considerations in my proposal.

Signed:\_\_\_\_\_

Date:\_\_\_\_\_

END OF SUPPLEMENT

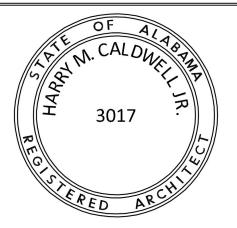
# CALDWELL ASSOCIATES | ARCHITECTS

1490 NORTHBANK PKWY, SUITE 212 TUSCALOOSA, AL 35406 205.752.4420 ellisarchitects.com

## ADDENDUM NO. 02

July 8, 2024

To Plans and Specifications for: Tommy Smith Elementary School Renovations Panama City, Florida Architect Project No: 22045D



## A2-1 GENERAL

- 1. The following changes and/or additions to plans and specifications are hereby made a part of same, and are incorporated in full force as part of the Contract Documents.
- **2.** Bidders shall acknowledge receipt of this addendum in writing as provided in the Proposal Form.
- **3.** When a change is called for on a drawing, this change shall carry through all applicable drawings including all related architectural, structural, mechanical, plumbing, and electrical drawings.

### A2-2 GENERAL CLARIFICATIONS

1. None

### A2-3 SPECIFICATIONS

1. None

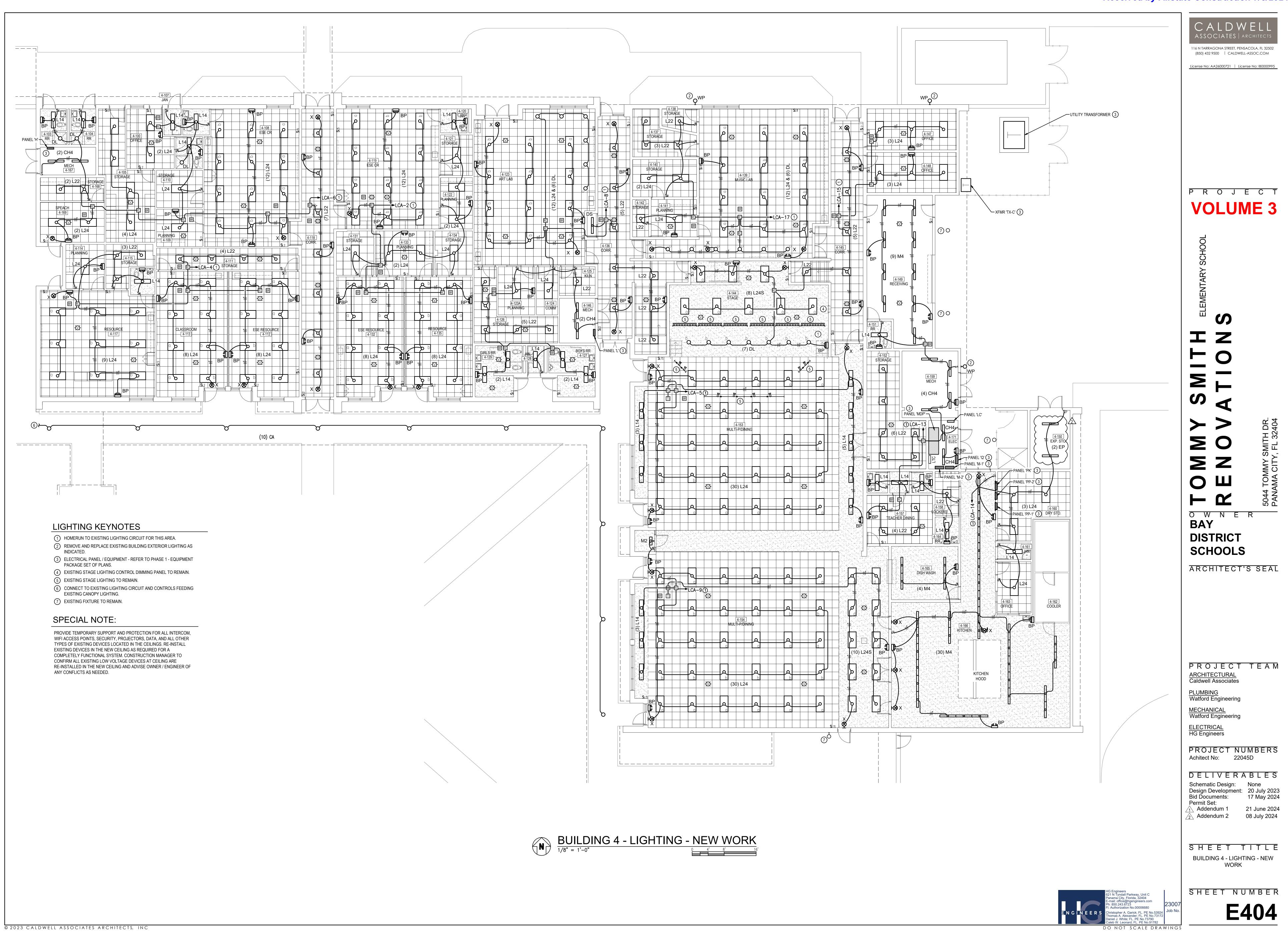
### A2-4 DRAWINGS

- Refer to Electrical Drawings: The following electrical drawing sheets have been revised per this Addendum #2. Delete the existing sheets and replace with attached new sheets.
  A. E404
  - B. E502

## A2-5 ATTACHMENTS

1. This entire addendum including all attachments has a total of (3) pages/sheets

#### END OF ADDENDUM

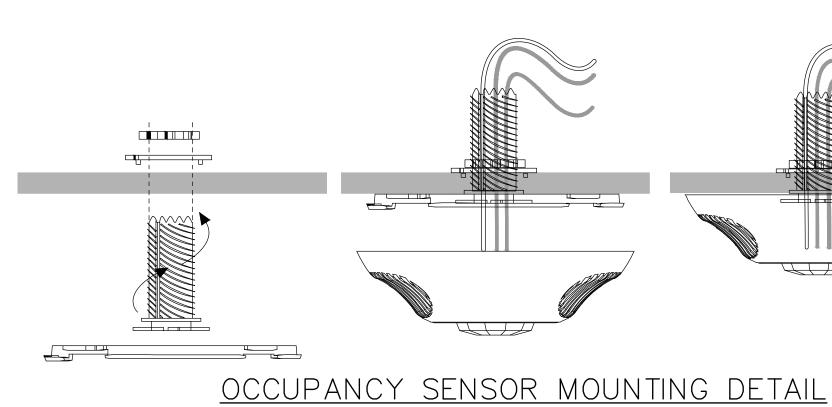




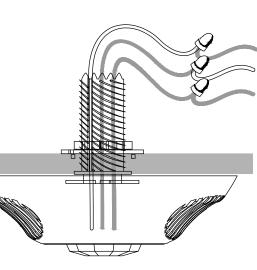
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\*\*\* Disable switch 'OFF' function during student school hours

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NOT TO SCALE

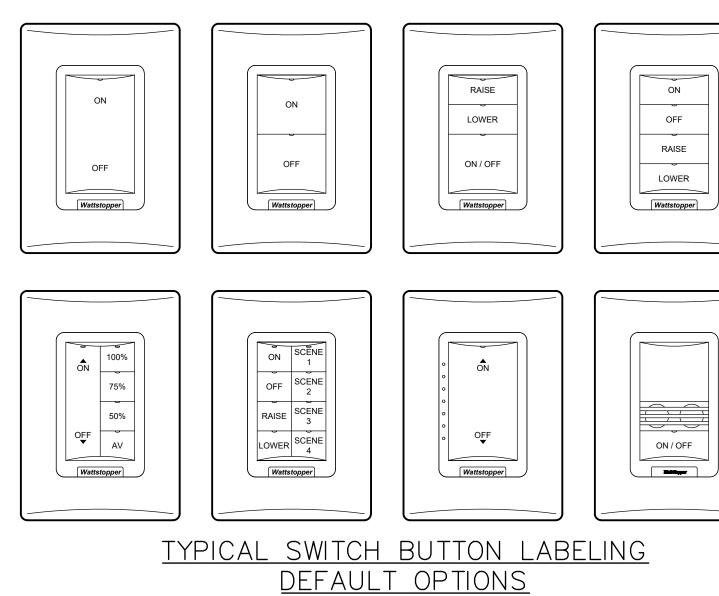


Project:	#23007 - BDS TOMMY \$	SMITH							
Note:	Per electrical specifications, al	ternate fixtures shall be submitted to the engineer for prior approv	val a minimum	of (10) ten busir	ness days prior to bid date. Any alternate fixtures r	not submitte	ed for prior approval will	not be reviewed.	
Luminaire Designation	Manufacturer	Catalog Number	Connected Voltage	Luminaire Load (va)	Mounting	Lamping Source	Color Rendering Index (CRI)	Kelvin Temperature	Comments
BL	H.E. WILLIAMS	OSA6R-L14/840-AC-FT-DBZ-AB-DRV-UNV	277V	19	3-POINT CAST ALUMINUM BASE	LED	80	4000K	BOLLARD FIXTURE
BP	H.E. WILLIAMS	EMER/LED-WHT-SDT-D	277V	2	WALL MOUNT 8'-0" TO BOTTOM OF FIXTURE	LED	N/A	N/A	INTEGRAL BATTER BACKUP EMERGENCY FIXTURE
CA	TOPAZ	F-CPS/40W/40K/BZ-87	277V	40	CANOPY SURFACE	LED	80	4000K	CANOPY FIXTURE
СВ	TOPAZ	F-CPS/60W/40K/BZ-87	277V	60	CANOPY SURFACE	LED	80	4000K	CANOPY FIXTURE
	GARDCO	SFC-5R-48L-250-NW-G2-UNV-MGY	_277V	38~	CANOPY SURFACE	LED	80~~~~	4000K	CANOPY FIXTURE
CH4	H.E. WILLIAMS	96-4-L40/840-HIAFR-SSCMB-DRV-UNV	277V	30	CHAIN HUNG 10'-0" AFF TO BOTTOM OF FIXTURE	LED	80	4000K	4' FULLY GASKETED INDUSTRIAL FIXTURE
DS	H.E. WILLIAMS	75-4-L30/840-DIM-UNV	277V	20	SURFACE MOUNTED INSIDE DISPLAY CASE; MOUNT SO FIXTURE SOURCE IS NOT VISIBLE	LED	80	4000K	DISPLAY CASE STRIP LIGHT
DL	H.E. WILLIAMS	6DR-TL-L20/840-DIM-UNV-OW-OF-CS	277V	19	CEILING RECESSED	LED	80	4000K	6" RECESSED CAN FIXTURE
EP	STANPRO	VX4-L-S2A-80-W-40K-SFAL	277V	40	CEILING SURFACE	LED	80	4000K	EXPLOSION PROOF LED FIXTURE
FFL	GARDCO	DFC7-RSP-16L-530-NW-G2-UNV-BZ	277V	28	GROUND	LED	70	4000K	GROUND FLOOD LIGHT FOR FLAG POLE
G	BEGHELLI	NUV-HT-MO-WT40-VWD-120-277V-PK(24")	277V	150	PENDANT MOUNT KIT (24" PENDANT MOUNT KIT)	LED	80	4000K	HIGH-BAY PENDANT MOUNT FIXTURE
GFL	GARDCO	DFC7-RN-16L-530-NW-G2-UNV-BZ	277V	28	GROUND	LED	70	4000K	GROUND FLOOD LIGHT FOR BUILDING SIGNAGE
L14	H.E. WILLIAMS	PTR-14-L27/840-RA-DRV-UNV	277∨	22	CEILING RECESSED RETRO-FIT KIT	LED	80	4000K	LED RETRO-FIT KIT - COORDINATE WITH A TRIAL FIT TO EXISTING FIXTURE PRIOR TO ORDERING
L22	H.E. WILLIAMS	AT2-22-L40/840-D-DIM-UNV	277V	38	GRID LAY-IN	LED	80	4000K	2' X 2' LAY IN TROFFER
L24	H.E. WILLIAMS	AT2-24-L40/840-D-DIM-UNV	277V	35	GRID LAY-IN	LED	80	4000K	2' X 4' LAY-IN TROFFER
L24S	H.E. WILLIAMS	PTR-24-L38/840-RA-DRV-UNV	277V	32	CEILING RECESSED RETRO-FIT KIT	LED	80	4000K	LED RETRO-FIT KIT - COORDINATE WITH A TRIAL FIT TO EXISTING FIXTURE PRIOR TO ORDERING
M2	H.E. WILLIAMS	96-2-L29/840-HIAFR-DRV-UNV	277V	25	WALL MOUNT 6" ABOVE DOOR TO BOTTOM OF FIXTURE	LED	80	4000K	2' FULLY GASKETED INDUSTRIAL FIXTURE
M4	H.E. WILLIAMS	96-4-L40/840-HIAFR-DRV-UNV	277V	30	CEILING SURFACE	LED	80	4000K	4' FULLY GASKETED INDUSTRIAL FIXTURE
WP	H.E. WILLIAMS	VWMH-L17/840-T3-DBZ-CGL-UNV	277V	16	WALL MOUNT; MOUNT AT SAME LOCATION AS EXISTING FIXTURE	LED	80	4000K	WALL PACK FIXTURE
Х	H.E. WILLIAMS	EXIT-R-EM-WHT-SDT-D	277V	4	WALL MOUNT (BACK OR SIDE) OR CEILING MOUNT	LED	N/A	N/A	EXIT SIGN
XWL	H.E. WILLIAMS	EXIT/WET/CP-SF-R-WHT-EM-SDT-D	277V	4	CEILING MOUNT	LED	N/A	N/A	EXIT SIGN - WET LOCATION

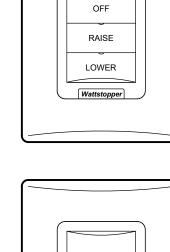
# LIGHTING CONTROL GENERAL NOTES

A. THE DIAGRAMS ARE NOT INTENDED TO SHOW EXACT QUANTITIES OF DEVICES. REFER TO PLAN FOR ESTIMATED DEVICE QUANTITIES AND LOCATIONS. B. THE LOCAL DEVICE INTERCONNECTIONS FOR ALL LIGHTING CONTROL DEVICES SHALL BE OF THE TOPOLOGY FREE TYPE. C. COLORS FOR ALL DEVICES AND DEVICE COVERS SHALL BE SELECTED BY THE ARCHITECT. D. ALL DATA LINE SWITCHES SHALL INCLUDE CUSTOM ENGRAVED LABEL INDICATING FUNCTION OF SWITCH. COORDINATE EXACT LABEL DESCRIPTIONS WITH OWNER PRIOR TO INSTALLATION. E. PROVIDE ADDITIONAL POWER AND CONTROL MODULES AS RECOMMENDED BY THE SYSTEM SUPPLIER. F. THE DIAGRAMS REPRESENT A TYPICAL SYSTEM AND ARE NOT INTENDED FOR INSTALLATION, SYSTEM SUPPLIER SHALL PROVIDE INSTALLATION DRAWINGS AND WIRING DIAGRAMS. G. E.C. SHALL COORDINATE FIELD PROGRAMMING OF LIGHTING CONTROL SYSTEM WITH SYSTEM PROGRAMMER, SPECIFYING ENGINEER, AND OWNER TO ENSURE PROPER OPERATION AND TIME SCHEDULES. H. ALL EMERGENCY AND EXIT LIGHTING CIRCUITS SHALL BE CONNECTED TO CONTINUOUS POWER SOURCE AHEAD OF RELAY PANEL OR INDIVIDUAL RELAY COMPONENTS. I. INSTALL ALL CEILING SENSORS MINIMUM OF 6FT CLEAR OF DUCT REGISTERS. J. THE LIGHTING CONTROL AND EMERGENCY LIGHTING SYSTEMS SHALL BE CAPABLE OF BEING ACCESSED VIA THE LOCAL AREA NETWORK AND REMOTELY VIA AUTHORIZED PERSONNEL ONLY. K. PROGRAMMER / COMMISSIONING AGENT SHALL BE CERTIFIED BY THE EQUIPMENT MANUFACTURER ON THE SYSTEM INSTALLED. L. THE MANUFACTURER CERTIFIED TECHNICIAN WILL MEET ONSITE WITH THE ELECTRICAL CONTRACTORS TO COORDINATE INSTALLATION DETAILS, REVIEW BEST PRACTICES, AND DISCUSS PROJECT SPECIFIC CHALLENGES; PRIOR TO THE INSTALLATION BEING STARTED, ENABLING THE CONTRACTORS TO WORK WITH THE TECHNICIAN TO PREPARE AND MAKE CHANGES UP FRONT. M. THE MANUFACTURER'S LIGHTING SYSTEMS TEAM SHALL WORK ONSITE AFTER FIXTURE AND CONTROLS INSTALLATION IS COMPLETED. THE MANUFACTURER'S AGENT IS TO VERIFY THE PROJECT IS REVIEWED AND CHECKED FOR PROPER WIRING, INSTALLATION AND FUNCTIONALITY OF THE SYSTEM AS A WHOLE. ANY PROBLEMS SHALL BE ADDRESSED AND RESOLVED WITH THE ONSITE CONTRACTORS. N. MANUFACTURER'S TECHNICIANS SHALL MAP OUT THE FIXTURE LOCATIONS AND ADDRESSES WITHIN THE LIGHTING CONTROL SOFTWARE. ASTRONOMIC TIMECLOCK EVENTS, SCENES, AND SCHEDULES ARE PROGRAMMED ACCORDING TO A PRE-DEFINED SCRIPT. THESE EVENTS, SCENES, AND SCHEDULES ARE TESTED AND FINALIZED FOR FINAL APPROVAL BY THE PROJECT'S OWNERSHIP. 0. MANUFACTURER'S TECHNICIANS SHALL PROVIDE TRAINING FOR SYSTEM USERS AND THE SYSTEM MAINTENANCE TEAM. THE DETAILS OF THE TECHNOLOGY SHALL BE COVERED FROM A MAINTENANCE AND TROUBLESHOOTING POINT OF VIEW. THIS COVERS THE LIGHTING CONTROL SYSTEM AND ITS CORE FUNCTIONALITY, WITH A FOCUS ON HOW TO EDIT EXISTING SCENES AND ASTRONOMIC LIGHTING EVENTS.

- Q. SEE SPECIFICATIONS FOR PRODUCT SUBSTITUTION REQUIREMENTS.



P. THE MANUFACTURER'S REPRESENTATIVE SHALL PROVIDE IN-DEPTH TRAINING TO THE END USER ON MANAGING THE SPECIFIC CONTROL SYSTEM, GIVING THEM THE TOOLS AND KNOWLEDGE TO OPERATE THEIR SYSTEM.



# DETAIL NOTES

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