



m c m i l l a n | p a z d a n | s m i t h
a r c h i t e c t u r e

H59-6343-PD
CENTRAL CAROLINA TECHNICAL COLLEGE
CCTC LIGHTING UPGRADE

MPS Project No. 24198.02
JUNE 20, 2025

ADDENDUM NO. 1

The bidder must acknowledge receipt of the Addendum in the box provided on the Bid Form; failure to acknowledge may be grounds for rejection of bid.

The following clarifications, amendments, additions, deletions, revisions, and/or modifications are hereby made a part of the Contract Documents and change the original documents only in the manner and to the extent stated below.

GENERAL

Pre-Bid Conference:

The non-mandatory pre-bid conference was held on June 18th, 2025 at 10:00 am. An attendees list is available upon request. Note that only Plan Holders of Record are to be copied on Addenda. A Plan holders list is available upon request. Attendance of a non-mandatory pre-bid does not assure you will receive addenda. These are not meeting minutes of the pre-bid. Statements made by the Architect or Agency were for the sole purpose of calling attention to items of importance in the bid documents. Nothing stated at the pre-bid conference shall change the bid documents unless included in this addendum.

CLARIFICATIONS:

Requests for Substitutions:

All Requests for Substitutions must be received in the office of the Architect no later than 5:00 PM on June 23rd, 2025.

Addenda:

Addenda will be issued no later than June 26th, 2025, except to postpone the bid date or withdraw the request for bids.

DRAWINGS:

E001 ELECTRICAL SCHEDULES AND DETAILS:

Revised Drawing attached

po box 8922 greenville, sc 29604
o. 864 242 2033 f. 864 242 2034

mcmillanpazdansmith.com

CCTC Lighting Upgrade
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Addendum No. 1
June 20, 2025
Page 2 of 2

E110 LEVEL 01 – OVERALL PLAN - LIGHTING:

Revised Drawing attached

E120 LEVEL 02 – OVERALL PLAN - LIGHTING:

Revised Drawing attached

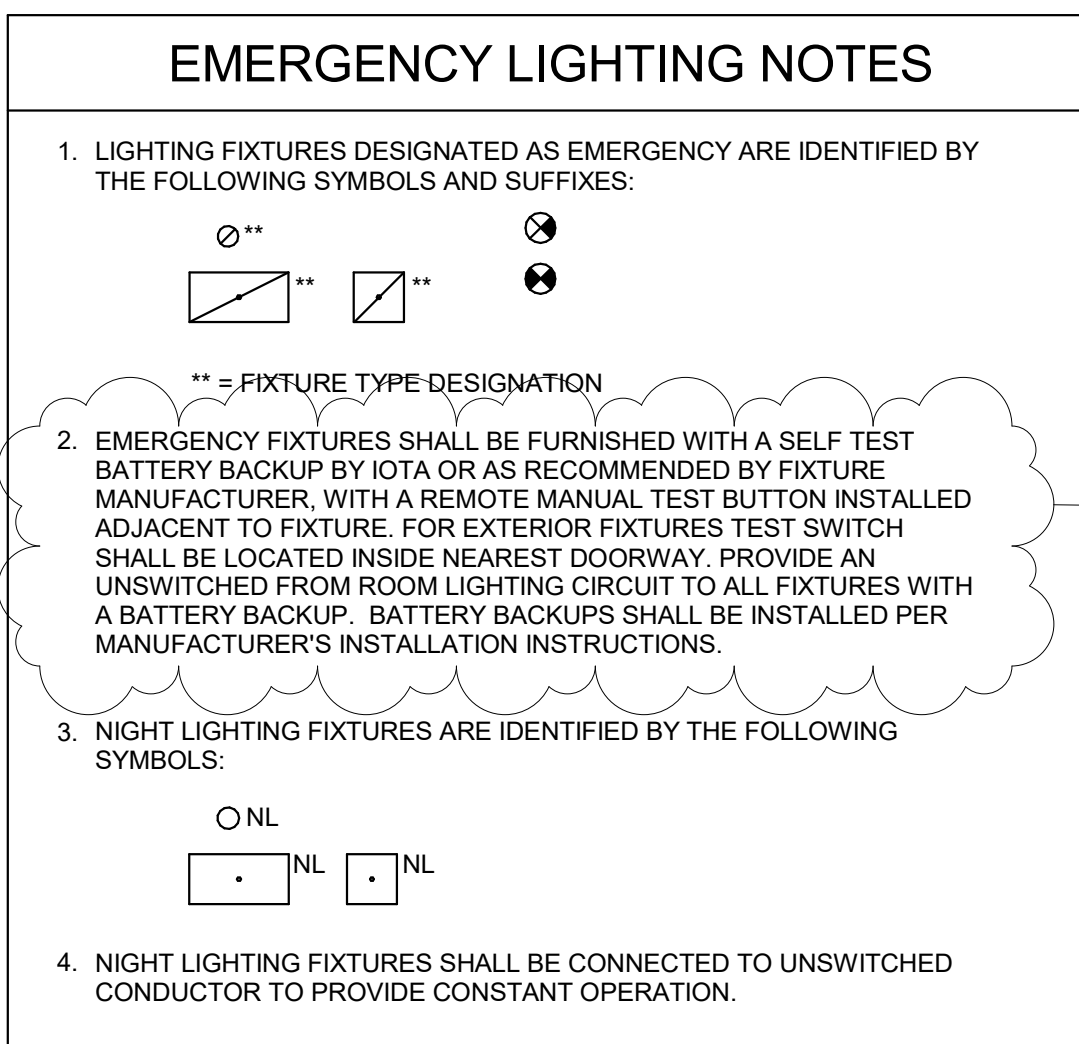
End of Addendum No. 1

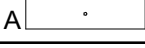
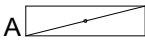
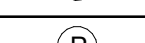
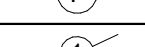
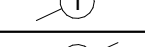
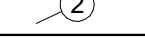
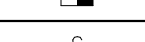
Attachments:

E001 ELECTRICAL SCHEDULES AND DETAILS Rev 1 Addendum #1

E110 LEVEL 01 – OVERALL PLAN – LIGHTING Rev 1 Addendum #1

E120 LEVEL 02 – OVERALL PLAN – LIGHTING Rev 1 Addendum #1

NTS

LIGHTING SYMBOL SCHEDULE	
SYMBOL	DESCRIPTION
	LIGHTING FIXTURE
	EMERGENCY LIGHT. SEE EMERGENCY LIGHTING NOTES
	LIGHTING FIXTURE - WALL OR BRACKET
	EXIT SIGN, CEILING MOUNTED, ARROWS AS INDICATED ON PLANS
	EXIT SIGN, WALL MOUNTED, ARROWS AS INDICATED ON PLANS
	POWER PACK, WATTSTOPPER PART # BZ-150
	CEILING MOUNTED OCCUPANCY SENSOR, WATTSTOPPER PART # DT-355
	CEILING MOUNTED OCCUPANCY SENSOR, WATTSTOPPER PART # DT-300
	CEILING MOUNTED OCCUPANCY SENSOR, WATTSTOPPER PART # DT-200
	CEILING MOUNTED OCCUPANCY SENSOR, WATTSTOPPER PART # WT-2200
	CEILING MOUNTED OCCUPANCY SENSOR, WATTSTOPPER PART # WT-2250
	WALL SWITCH OCCUPANCY SENSOR, WATTSTOPPER PART # DW-100
	SWITCH STATION
	STANDARD TOGGLE SWITCH
	THREE WAY TOGGLE SWITCH

D

C

B

A

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1
E110
LEVEL 01 - OVERALL PLAN - LIGHTING
1/8" = 1'-0"

EMERGENCY LIGHTING NOTES

1. LIGHTING FIXTURES DESIGNATED AS EMERGENCY ARE IDENTIFIED BY THE FOLLOWING SYMBOLS AND SUFFIXES:

Q**

**

Q**

**

Q**

**

** = FIXTURE TYPE DESIGNATION

2. EMERGENCY FIXTURES SHALL BE FURNISHED WITH A SELF TEST BATTERY BACKUP BY IOTA OR APPROVED EQUAL, WITH A REMOTE MANUAL TEST BUTTON INSTALLED ADJACENT TO FIXTURE. FOR EXTERIOR FIXTURES TEST SWITCH SHALL BE LOCATED INSIDE NEAREST DOORWAY. PROVIDE AN UNSWITCHED FROM ROOM LIGHTING CIRCUIT TO ALL FIXTURES WITH A BATTERY BACKUP. BATTERY BACKUPS SHALL BE INSTALLED PER MANUFACTURER'S INSTALLATION INSTRUCTIONS.

3. NIGHT LIGHTING FIXTURES ARE IDENTIFIED BY THE FOLLOWING SYMBOLS:

ONL

•

NL

•

NL

4. NIGHT LIGHTING FIXTURES SHALL BE CONNECTED TO UNSWITCHED CONDUCTOR TO PROVIDE CONSTANT OPERATION.

GENERAL NOTES:

1. COORDINATE INSTALLATION OF LIGHTING FIXTURES IN MECHANICAL ROOMS WITH DUCTWORK, PIPING AND EQUIPMENT INSTALLATIONS.

2. SEE EMERGENCY LIGHTING NOTES.

3. TYPICAL SPACES ARE FOR REFERENCE ONLY. CONTRACTOR SHALL PROVIDE CIRCUITING AND SHALL LOCATE OCCUPANCY SENSORS AND SWITCH STATIONS AS REQUIRED FOR SPACE. CORRECT AREA COVERAGE SHALL BE PROVIDED AS REQUIRED WHERE OCCUPANCY SENSORS ARE INDICATED.

4. SEE ARCHITECTURAL ELEVATIONS FOR MOUNTING HEIGHTS OF WALL AND PENDANT MOUNTED LIGHTING FIXTURES.

5. PROVIDE GROUNDED CIRCUIT CONDUCTOR AT ALL SWITCH BOX LOCATIONS.

6. ALL CIRCUITING (CONTROL AND LINE VOLTAGE) SHALL BE IN STALLED IN 3/4" CONDUIT.

7. REUSE EXISTING SWITCH ROUGHS WHERE AVAILABLE.

8. REMOVE AND REPLACE EXISTING SWITCHES IN AREAS WHERE NEW SWITCHES ARE SHOWN.

9. CONNECT NEW EXIT SIGNS TO NEAREST AVAILABLE UNSWITCHED LIGHTING CIRCUIT CONDUCTOR.

KEYNOTES:

1. CAPTURE ROOM LIGHTING CIRCUIT AHEAD OF SWITCH LEG. INSTALL OCCUPANCY SENSOR/POWER PACK IN ABOVE CEILING AS REQUIRED. FIELD LOCATE SENSOR TO ACCOUNT FOR EXISTING CEILING MOUNTED DEVICES.

2. EXISTING SWITCH LEG LIGHTING NOTES.

3. REWORK EXISTING ROOM LIGHTING CIRCUITING AS NECESSARY TO REFLECT NEW SWITCHING PATTERN.

4. EXISTING SWITCH STATION TO REMAIN. PRESERVE EXISTING FIXTURE SWITCHING IN AREA.

5. CONNECT TO NEAREST AVAILABLE UNSWITCHED LIGHTING CIRCUIT CONDUCTOR.

6. FIXTURES SHALL REMAIN NORMALLY OFF AND ILLUMINATE UPON LOSS OF NORMAL POWER. EXTEND AREA UNSWITCHED CONDUCTOR TO FIXTURE, AND CAP SWITCHED CONDUCTOR LEAD ON BATTERY PACK.

7. EXTEND TO EXISTING AREA EXTERIOR LIGHTING CIRCUIT

8. PROVIDE IOTA ENGINEERING 10W EMERGENCY BATTERY BACKUP. INSTALL REMOTE IN NEAREST ACCESSIBLE CONCEALED INTERIOR SPACE OR ABOVE NEAREST ACCESSIBLE CEILING. COORDINATE LOCATIONS WITH OWNER.

mc millan
pazdan
smith

ARCHITECTURE

CONSULTANT LOGO

Buford
Goff

& Associates, Inc.
Engineers & Planners

1331 Elmwood Ave.
Suite 200
Columbia, SC 29201
Phone: (803) 254-4302

SOUTH CAROLINA
REGISTERED PROFESSIONAL
CERTIFICATE OF AUTHORIZATION

SOUTH CAROLINA
REGISTERED PROFESSIONAL
CERTIFICATE OF AUTHORIZATION

CENTRAL CAROLINA TECHNICAL COLLEGE

BUILDING M500 LIGHTING UPGRADE

506 N. GUIGNARD DR., SUMTER, SC 29150

ISSUE DATE:	2/14/2025	
PHASE:	100% CONSTRUCTION DOCUMENTS	
SHEET ISSUE:		
NO.	DATE	DESCRIPTION
1	06.20.2025	ADDENDUM #1

PRINCIPAL IN CHARGE:
PROJECT ARCHITECT:
DRAWN BY:

BCM
CMM
CMM

SHEET TITLE:
LEVEL 01 - OVERALL
PLAN - LIGHTING

SHEET NO.

PROJ. NO.
024196.02

E110

506 N. GUIGNARD DR., SUMTER, SC 29150

PROJ. NC
024198.02

4. NIGHT LIGHTING FIXTURES SHALL BE CONNECTED TO UNSWITCHED CONDUCTOR TO PROVIDE CONSTANT OPERATION.

1. COORDINATE INSTALLATION OF LIGHTING FIXTURES IN MECHANICAL ROOMS WITH DUCTWORK, PIPING AND EQUIPMENT INSTALLATIONS.
2. SEE EMERGENCY LIGHTING NOTES.
3. TYPICAL SPACES ARE FOR REFERENCE ONLY. CONTRACTOR SHALL PROVIDE CIRCUITING AND SHALL LOCATE OCCUPANCY SENSORS AND SWITCH STATIONS AS REQUIRED FOR SPACE. CORRECT AREA COVERAGE SHALL BE PROVIDED AS REQUIRED WHERE OCCUPANCY SENSORS ARE INDICATED.
4. SEE ARCHITECTURAL ELEVATIONS FOR MOUNTING HEIGHTS FOR WALL AND PENDANT MOUNTED LIGHTING FIXTURES.
5. PROVIDE GROUNDED CIRCUIT CONDUCTOR AT ALL SWITCH BOX LOCATIONS.
6. ALL CIRCUITING (CONTROL AND LINE VOLTAGE) SHALL BE IN INSTALLED IN 3/4" CONDUIT.
7. REUSE EXISTING SWITCH ROUGHINS WHERE AVAILABLE.
8. REMOVE AND REPLACE EXISTING SWITCHES IN AREAS WHERE NEW SWITCHES ARE SHOWN
9. CONNECT NEW EXIT SIGNS TO NEAREST AVAILABLE UNSWITCHED LIGHTING CIRCUIT CONDUCTOR.

- 1 CAPTURE ROOM LIGHTING CIRCUIT AHEAD OF SWITCH LEG. INSTALL OCCUPANCY SENSOR/POWER PACK IN/ABOVE CEILING AS REQUIRED, FIELD LOCATE SENSOR TO ACCOUNT FOR EXISTING CEILING MOUNTED DEVICES.
- 2 EXISTING SWITCH LEG CONTROL. TO REMAIN.
- 3 REWORK EXISTING ROOM LIGHTING CIRCUITING AS NECESSARY TO REFLECT NEW SWITCHING PATTERN.
- 4 EXISTING SWITCH STATION TO REMAIN. PRESERVE EXISTING FIXTURE SWITCHING IN AREA.
- 5 CONNECT TO NEAREST AVAILABLE UNSWITCHED LIGHTING CIRCUIT CONDUCTOR.
- 6 FIXTURES SHALL REMAIN NORMALLY OFF AND ILLUMINATE UPON LOSS OF NORMAL POWER. EXTEND AREA UNSWITCHED CONDUCTOR TO FIXTURE, AND CAP SWITCHED CONDUCTOR LEAD ON BATTERY PACK.
- 7 EXTEND TO EXISTING AREA EXTERIOR LIGHTING CIRCUIT
- 8 PROVIDE IOTA ENGINEERING 100 EMERGENCY BATTERY BACKUP. INSTALL REMOTE IN NEAREST ACCESSIBLE INTERIOR SPACE OR ABOVE NEAREST ACCESSIBLE CEILING.

