

# BURDETTE ENGINEERING, INC.

**USC UPSTATE  
LIBRARY LIGHTING REPLACEMENT, FLOORS 1 & 2  
Project Number H34-9543-JM-F  
Spartanburg, SC**

## **ADDENDUM # 2 February 27, 2014**

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The following items are to be incorporated into the project contract documents:

1. Pre-Bid Meeting Notes of February 18, 2014 are attached along with sign-in sheet.
2. Construction start date is May 7, 2014.
3. Drawing E0.1: The following light fixtures are approved equals:
  - a. Type TB2      Metalux # 2GC8FA-332-A125-UNV-EB81-PAF
  - b. Type TBR2     Metalux # 2GC8FA-332-A125-UNV-ER81-PAF
  - c. Type TC2      Metalux # 2GC8FA-232-A125-UNV-EB81-PAF
  - d. Type TCR2     Metalux # 2GC8FA-232-A125-UNV-ER81-PAF
  - e. Type RS        Fail-Safe # HVL8-232-UNV-O-EB81-S  
                      New Star # VIC4N-2321-RW-UN-WH-TH
4. Cooper Greengate occupancy sensors are approved for consideration on this project. Each approved manufacturer, including those specified on the drawings, shall verify that their devices are suitable and provide full coverage for each individual controlled space and shall submit a plan drawing for final approval during the submittal phase which indicates suitability and full coverage.
5. No abatement of hazardous materials is to be included in the bid. Notify the Owner immediately if any suspect material is found during the course of construction.
6. Contractor shall replace ceiling tiles on an "as needed" basis. Tiles shall match the surrounding existing tiles in each room or area. Swap tiles between rooms if necessary to keep all tiles in a room or space consistent.
7. Drawing E1.2: In Room 228 one type TC2 fixture shall be a type TCR2 fixture instead.
8. Drawing E1.2: See SKE1 and SKE2 for rerouting of lighting circuits through new Lutron lighting control panel. See SKE3 for new location of lighting control panel.
9. Drawing E1.2: See SKE3 and SKE4 for locations of lighting control panel override switches.
10. Programming and startup of Lutron lighting control panel by manufacturer's representative shall be included in the bid. Circuits for library lighting shall be on one zone and circuits for the office and classroom corridors shall be on a separate zone. Coordinate with Owner for on and off schedules of timeclock.

## **END OF ADDENDUM #2**

File: 12860F1-2

# BURDETTE ENGINEERING, INC.

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## PRE-BID MEETING NOTES

**Subject:** USC-Upstate Library Lighting Replacement, Floors 1 & 2  
State Project Number H34-9543-JM-F

**Meeting Date:** February 18, 2014, 11:00am

**Location** USC Upstate Facilities Conference Room

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A pre-bid conference was held on the above project on February 18, 2014 at 11:00 am in the USC Upstate Facilities Conference Room.

1. Juaquana Brookins went over the contract front end requirements from the project manual. All questions will be submitted in writing by 5:00pm on February 25, 2014, with the addendum posted by 5:00pm on February 27, 2014. Send questions to Burdette Engineering. Bid opening will be at 1:30pm on March 4, 2014.
2. Fred Scott went over the general scope of work of the plans and Chris Mahaffey followed with a few additional items. In general work is confined to the second floor; however, the restrooms on the first floor are also included. The work shown on the plans will be accomplished while the building is open. All books and shelving shall remain and be covered and protected during demolition and construction but must be accessible by students. Close coordination with facilities is required. The contract has a (ninety) 90 day duration with liquidated damages. Construction will be allowed to start in the building on May 7<sup>th</sup>, the day after graduation. Benjamin Coonrod stated that the building has already been surveyed by S&ME and no asbestos was found.
3. All existing ceiling mounted emergency lights, fire alarm devices, speakers, wireless access points, etc. shall remain and be protected during work. Some of these devices may require relocation as required for the new lighting layout.
4. After the meeting a tour was held in the areas of work.

## END OF PRE-BID MEETING NOTES

Attachments:  
Pre-Bid Sign In Sheets

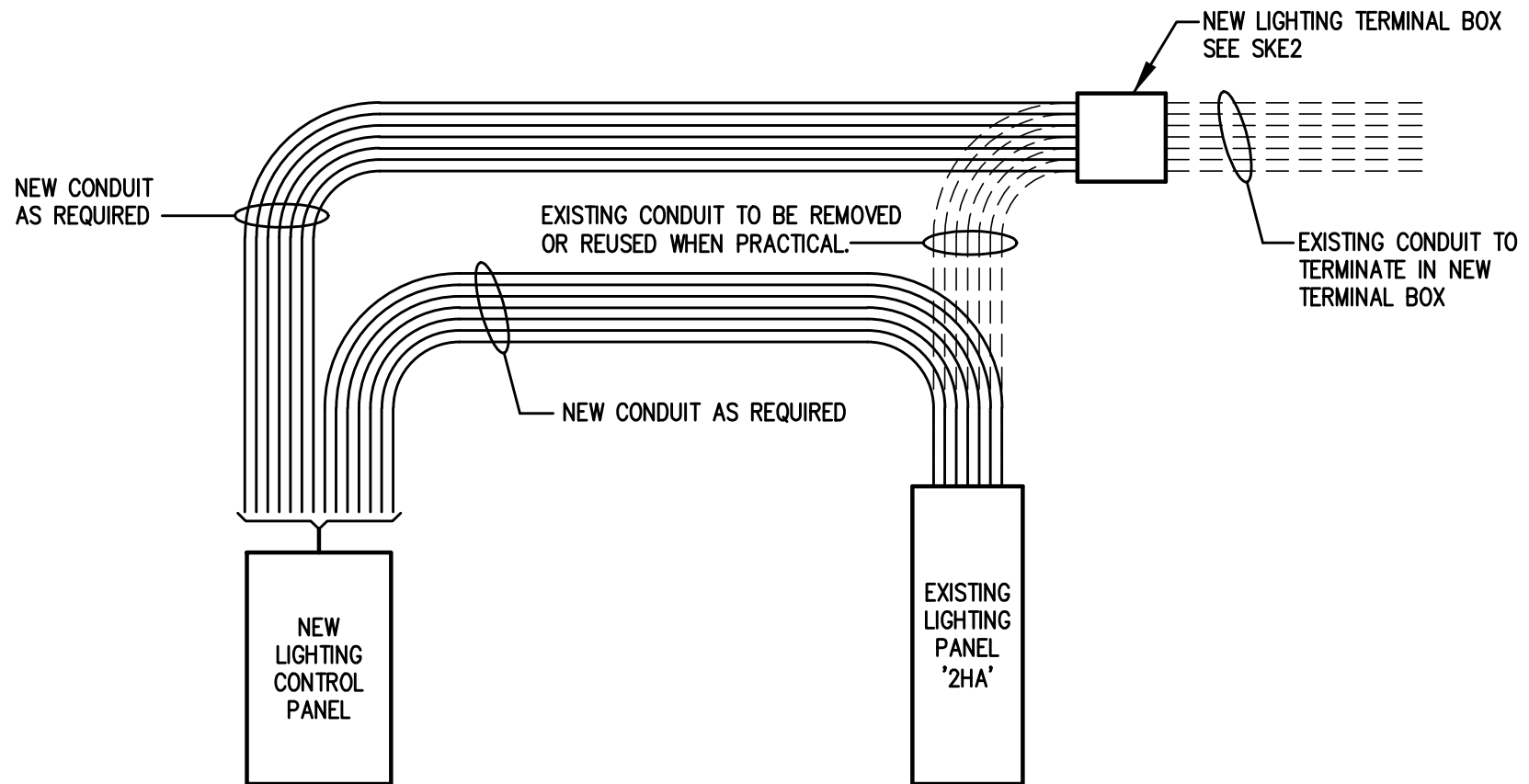
**University of South Carolina - Upstate**  
Spartanburg, South Carolina

Project Name: Library Lighting Replacement Floors 1 & 2  
Project Number: H34-9543-JM-F  
Pre Bid Date & Time: February 18, 2014 @ 11am

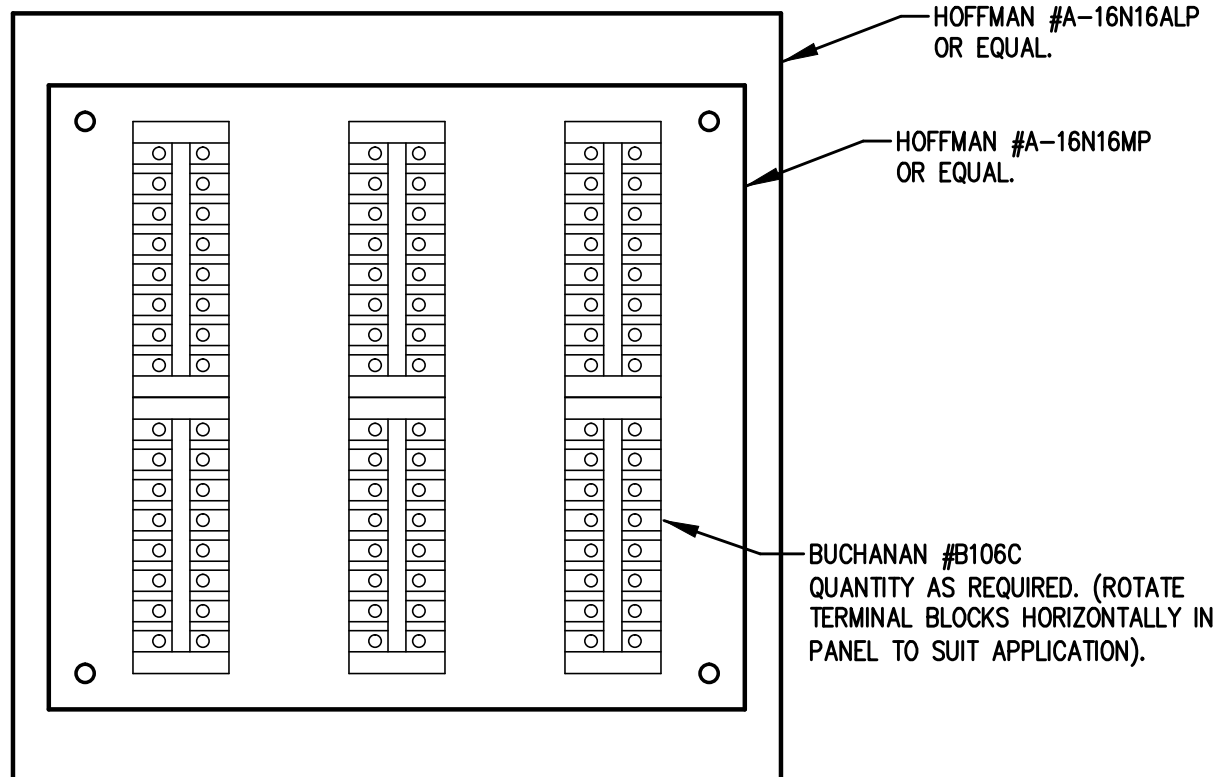
Name	Company Name	Address	Phone #	Email
Justin Cawington	Gregory Electric	355 South Ave Spartanburg	864 593 6600	jcawington@gregoryelectric.com
Chuck William	DNB Electric	2246 Fernin St Cayce SC	803-739-2694	Chuck@DNBelectric.com
Craig Richard	Harvest Group LLC	PO Box 1567 Spartanburg SC	864 426 3083	craigrichard@harvest-grp.com
Vernon Brown	Associated Mech. & Elec	2414 Wallace Ave Spartanburg SC	(864) 580-3127	verbo@thgllc.com
DENNIS WHITE	CAPITOL CONST.	704 RALPH AVE SPARTANBURG SC 29301	864 949 1467	DENNIS@CAPITOLCONSTRUCTION.US
Garvin Erin	Highlands Construction	2414 Wallace Ave Spartanburg SC	864 843-2300 5988	gervin113@gmail.com
Daniel Anthony	Daniel Anthony Construction	1720 Francis St Rd. 1, Anderson SC	864 933-2714	Daniel@danianthonyconstruction.com
BEN COONROD	USC FACILITIES	800 AMERICAN WAY SPARTANBURG, SC	864 530-5386	bcoonrod@usc.sc.edu
CHRIS MAHAFFEY	BURDETTE ENGR.	102 PILGRIM RD. GREENVILLE, SC	864-297-8717	cmahaffey@burdetteengr.com

**Project Name:** CASB Rooms 117 & 144 Renovation  
**Project Number:** H34-I361  
**Pre Bid Date & Time:** February 18, 2014 @ 10am

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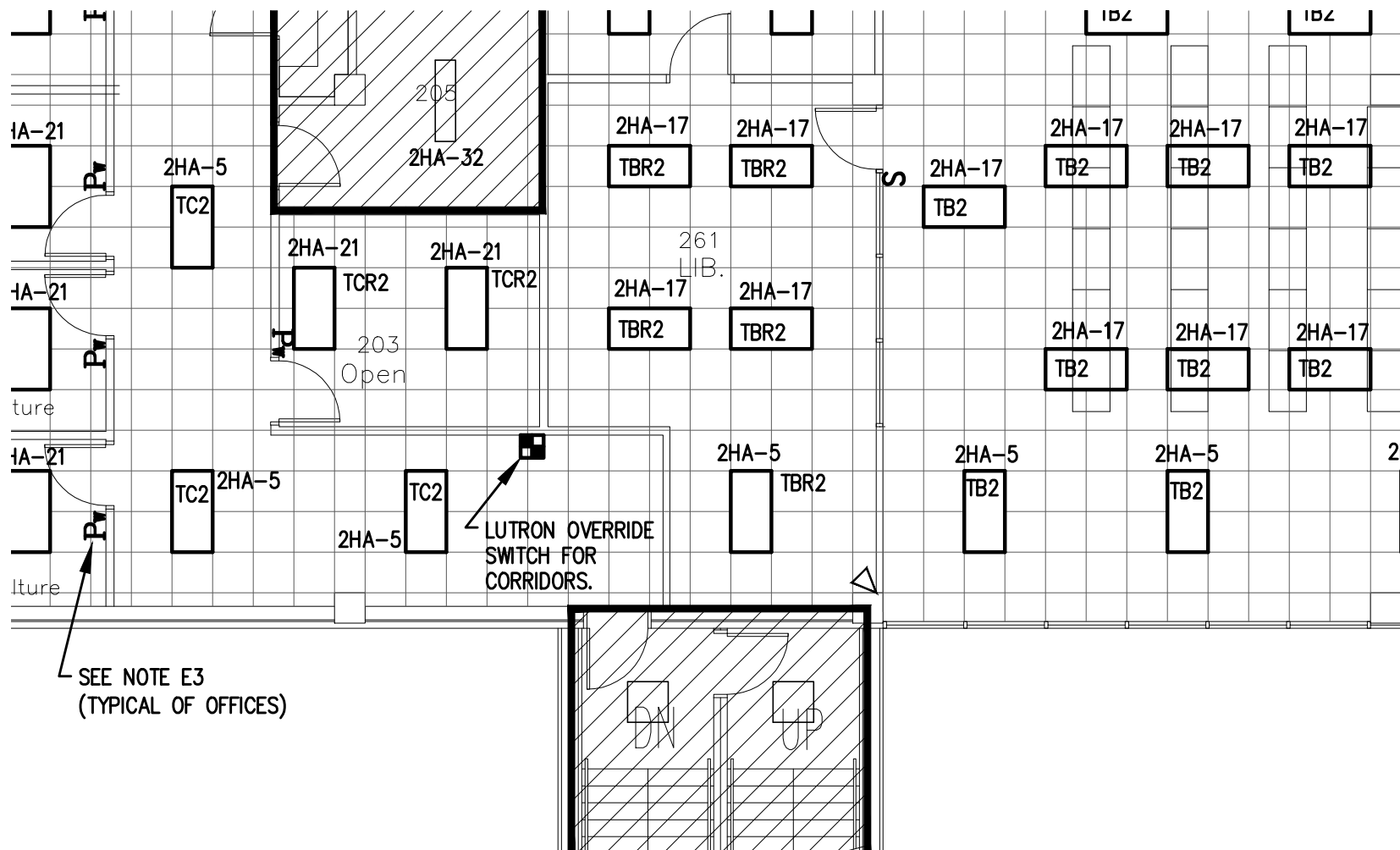
1 CONDUIT REROUTING DETAIL  
E1.2 NOT TO SCALE



NOTE: USE A SMALLER BOX AND BACK PANEL  
WHERE FEWER TERMINAL BLOCKS ARE REQUIRED.

2 LIGHTING TERMINAL BOX  
E1.2 NOT TO SCALE





A  
E1.2

ELECTRICAL LIGHTING PLAN – 2nd FLOOR

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