



ADDENDUM NO.: THREE DATE: 10 APRIL 2017

PROJECT TITLE: **REBID: NUTRITION STATION DODIE
ANDERSON ACADEMIC ENRICHMENT CENTER**
University of South Carolina
Columbia, South Carolina

PROJECT NO.: H27-Z302 WTS No. 1627

WRITTEN BY: Gene Bell, AIA, LEED-AP

TO: Prospective Bidders / Plan Holders

Addenda are issued prior to execution of Contract. All instructions contained herein shall be reflected in the Contract Sum and this Addendum will be made a part of the Contract Documents, if, as, and when a Construction Contract is awarded.

This Addendum forms a part of the Contract Documents and modifies the original documents dated 20 March 2017, as noted below. Acknowledge receipt of this Addendum in this space provided on the Bid Form. Failure to do so will subject the Bidder to disqualification.

This Addendum consists of 01 pages and the following attachments:
E0.01 ELECTRICAL NOTES AND LEGENDS (1 sheet)

A. CLARIFICATIONS

1. Bid opening is **re-scheduled** for **Tuesday, April 18th at 1pm** at 743 Greene St, Columbia SC 29208, Conference room 53.

- B. REVISIONS TO THE PROJECT MANUAL:** On the form SE-310, change the bid closing date to **4/18/2017 at 1pm**. Location remains the same.

C. REVISIONS TO THE DRAWINGS:

1. E0.01 ELECTRICAL NOTES AND LEGENDS:
 - a. As shown on the attached Sheet E0.01, Panelboard Schedule for "L1A", change main ratings to 100-amps and change main breaker to main lugs only.

END OF ADDENDUM

These drawings are the property of Watson Tate Savory. They are not to be used for any other project without the written consent of the architect and the subcontractor. It is understood that the architect and the subcontractor shall be held responsible for the accuracy of the information contained in these drawings.

GENERAL "ELECTRICAL" NOTES

- BRANCH CIRCUIT WIRING SHALL BE NO. 12 AWG UNLESS NOTED OTHERWISE. WHERE CONDUCTOR AND RACEWAY SIZE ARE SHOWN AT HOMERUN, SUCH SIZE SHALL BE USED FOR THE ENTIRE CIRCUIT. EXCEPTION: FINAL CONNECTION TO DEVICES, IN OUTLET BOXES, IS NOT REQUIRED TO BE LARGER THAN NO. 12 AWG.
- 20A/120V BRANCH CIRCUITS EXCEEDING 100' IN LENGTH FROM PANEL TO FARTHEST DEVICE OR FIXTURE SHALL USE NO. 10 CONDUCTORS AND 3/4" C.
- PRIOR TO ROUGH-IN, COORDINATE THE LOCATION AND MOUNTING HEIGHT OF ALL WALL AND CEILING MOUNTED DEVICES WITH THE ARCHITECTURAL ELEVATIONS, MILLWORK SHOP DRAWINGS, AND EXISTING CONDITIONS. IN THE EVENT OF A CONFLICT, NOTIFY THE ARCHITECT. MINOR ADJUSTMENTS IN DEVICE LOCATION, I.E. 5'-0" IN ANY DIRECTION SHALL BE DONE AT NO ADDITIONAL COST TO THE OWNER.
- PROVIDE FLEXIBLE CONDUIT FOR ALL CONDUITS CROSSING EXPANSION JOINTS. REFER TO ARCHITECTURAL DRAWINGS FOR LOCATION OF EXPANSION JOINTS.
- OUTLET BOXES FOR SWITCHES, RECEPTACLES, ETC MOUNTED ON OPPOSITE SIDES OF FIRE RATED PARTITIONS SHALL NOT BE MOUNTED IN THE SAME WALL CAVITY. SEPARATE WALL PENETRATIONS BY ROUTING ON OPPOSITE SIDES OF WALL STUDS OR OTHER VERTICAL STRUCTURAL MEMBER IN THE WALL.
- RACEWAYS SHALL BE INSTALLED CONCEALED IN NEW WALL CONSTRUCTION ABOVE CEILINGS, BELOW FLOOR, AND IN OTHER CAVITIES TO THE GREATEST EXTENT POSSIBLE. WHERE EXPOSED RACEWAYS MUST BE USED, LAYOUT RACEWAYS TO MINIMIZE THE NUMBER OF VERTICAL RUNS.
- FEEDER CONDUITS, BRANCH CIRCUITS AND CABLE TRAY ROUTING SHALL COMPLY WITH DETAILS ON DRAWINGS AND SHALL BE COORDINATED WITH THE WORK OF OTHER TRADES BEFORE AND DURING CONSTRUCTION.
- WHERE LIGHT SWITCH AND ABOVE COUNTER RECEPTACLES ARE INDICATED TO BE MOUNTED ADJACENT TO EACH OTHER, THE DEVICES SHALL BE MOUNTED AT THE SAME HEIGHT UNDER A COMMON DEVICE PLATE. REFER TO THE ARCHITECTURAL DRAWINGS FOR PROJECT PHASING.
- THE ARRANGEMENT, GROUPING, AND ROUTING OF BRANCH CIRCUITS SHALL BE PROVIDED AT THE CONTRACTOR'S DISCRETION IN ACCORDANCE WITH GENERALLY ACCEPTED PRACTICE FOR ELECTRICAL WORK, THE NATIONAL ELECTRICAL CODE REQUIREMENTS, LOCAL ORDINANCES, AND THE FOLLOWING:
- A COMMON NEUTRAL MAY BE INSTALLED IN A HOMERUN FOR 2 OR 3 BRANCH CIRCUITS ONLY IF A MEANS TO SIMULTANEOUSLY DISCONNECT ALL UNGROUNDED CONDUCTORS AT THE POINT WHERE THE BRANCH CIRCUITS ORIGINATE IS PROVIDED PER ARTICLE 210.4(B) OF THE NATIONAL ELECTRICAL CODE.
- MULTIPLE SINGLE-POLE BRANCH CIRCUITS (UP TO 3 HOTS, 3 NEUTRALS, 1 GROUND) RATED FOR 30-AMPS OR LESS MAY BE PULLED INTO A SINGLE RACEWAY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SIZING THE RACEWAYS AND DERATING CONDUCTORS PER NEC ARTICLE 310.15.
- BRANCH CIRCUIT, FEEDER & COMMUNICATION CIRCUITS SHALL BE ROUTED OVERHEAD UNLESS PRIOR APPROVAL HAS BEEN GRANTED BY THE ARCHITECT AND ENGINEER.
- A GROUND CONDUCTOR SHALL BE PROVIDED IN ALL RACEWAYS UNLESS NOTED OTHERWISE.
- THE USE OF MC CABLE IS NOT ALLOWED.
- SEAL ALL EXISTING AND NEW FIRE RATED WALL AND FLOOR PENETRATIONS IN THE CONSTRUCTION AREA
- SEE THE ARCHITECTURAL DRAWINGS FOR ALL LOCATIONS OF FIRE RATED WALLS.
- WHEREVER ON THE ELECTRICAL DRAWINGS THE WORD "PROVIDE" IS USED, IT SHALL BE INFERRED TO MEAN "FURNISH AND INSTALL".
- WHERE CARD READERS AND / OR DOOR CONTACTS ARE SHOWN ON DRAWINGS, COORDINATE WITH ACCESS CONTROL AND DOOR HARDWARE SUPPLIER TO ENSURE THAT ALL RACEWAYS AND BOXES FOR POWER, SIGNALING, AND DATA ARE PROVIDED TO CARD READER LOCATIONS, DOOR FRAME, POWER SUPPLIES, AND CABLE-TRAY.

GENERAL "LIGHTING" NOTES

- SEE ARCHITECTURAL REFLECTED CEILING PLAN FOR THE EXACT LOCATION OF ALL CEILING MOUNTED LIGHTING FIXTURES.
- LIGHTING FIXTURE CATALOG NUMBERS ARE INDICATIVE OF THE STYLE OF FIXTURE REQUIRED. CONTRACTOR SHALL PROVIDE FIXTURES WITH THE PROPER TRIM, VOLTAGE AND OPTIONS NECESSARY FOR INSTALLATION.
- DOUBLE-FACED EXIT FIXTURES SHALL BE OF THE SAME MANUFACTURER & SERIES AS THE SINGLE TYPE SPECIFIED.
- ALL EXIT SIGNS SHALL BE CONNECTED TO LOCAL LIFE SAFETY LIGHTING CIRCUIT AHEAD OF ALL SWITCHING.
- ALL FLUORESCENT FOUR FOOT LIGHT FIXTURES SHALL BE EQUIPPED WITH PROGRAMMABLE START ELECTRONIC BALLASTS.
- WHERE INBOARD/OUTBOARD SWITCHING IS INDICATED, OUTBOARD LAMP(S) SHALL BE KEVED FROM ONE SWITCH AND INBOARD LAMP(S) FROM THE OTHER, THE SWITCH NEAREST THE DOOR SHALL SWITCH THE OUTBOARD LAMPS.
- REFER TO ARCHITECTURAL DRAWINGS FOR MOUNTING DETAILS OF LIGHT FIXTURE TO ACOUSTICAL CEILING SYSTEM AND STRUCTURE.

GENERAL "POWER" NOTES

- ALL BRANCH CIRCUITS INDICATED ON THESE PLANS TO BE LARGER THAN NO. 12 AWG SHALL BE SIZED AS INDICATED FOR THE ENTIRE LENGTH OF THE CIRCUIT.
- WHEN A RECEPTACLE IS INDICATED TO BE MOUNTED ADJACENT TO A COMPUTER/TELEPHONE/ TELEVISION OUTLET, THE DEVICE(S) SHALL BE MOUNTED WITHIN 6" CENTER-TO-CENTER.
- STUB-UP (6) 3/4-INCH SPARE CONDUITS FROM EACH FLUSH MOUNTED PANELBOARD TO ABOVE FINISHED CEILING.
- PROVIDE AND INSTALL AN ENGRAVED LAMINATED PLASTIC NAMEPLATE ON EACH ITEM OF ELECTRICAL EQUIPMENT SERVING MECHANICAL EQUIPMENT WHICH MATCH MECHANICAL DESCRIPTIONS, TO INDICATE THE DESIGNATION OF THE UNIT ON THE PLANS & THE BRANCH CIRCUIT SERVING THE EQUIPMENT.
- PROVIDE NEMA CONFIGURATION RECEPTACLES TO MATCH PLUGS ON EQUIPMENT FURNISHED.
- WHERE SPEED CONTROLLER IS INDICATED TO BE PROVIDED WITH FANS, IT SHALL BE PROVIDED BY MECHANICAL CONTRACTOR AND INSTALLED BY ELECTRICAL CONTRACTOR.
- PROVIDE ENGRAVED FACEPLATES USING 1/8" HIGH BLACK LETTERS ON COVER PLATE OF ALL RECEPTACLES, SWITCHES & WALL MOUNTED DEVICES INDICATING PANEL AND BRANCH CIRCUIT TO WHICH EACH DEVICE IS CONNECTED.

GENERAL "SIGNAL" NOTES

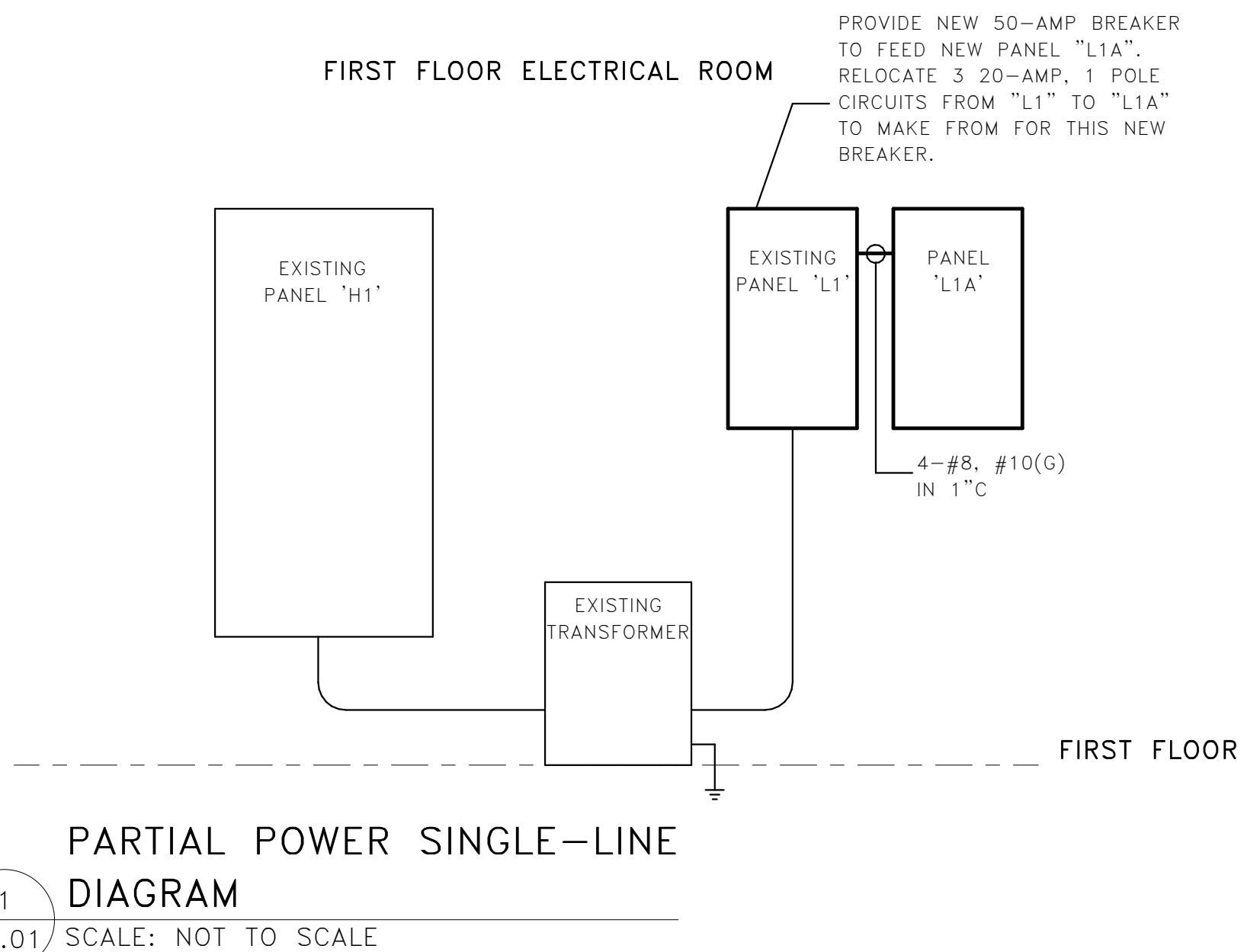
- EXTEND A 1" CONDUIT WITH PULL WIRE FROM EACH COMMUNICATIONS OUTLET TO NEAREST CABLE-TRAY OR THE COMMUNICATION BACKBOARD AND TERMINATE WITH AN INSULATED PROTECTIVE BUSHING. COMMUNICATION OUTLET BOX SHALL BE 4" SQUARE WITH SINGLE GANG RING.
- PROVIDE ALL DUCT SMOKE DETECTORS AND ACCESSORIES NECESSARY FOR INTERLOCKING WITH MECHANICAL EQUIPMENT (AHU'S, SMOKE DAMPERS, ETC). COORDINATE WITH MECHANICAL PLANS FOR LOCATIONS AND REQUIREMENTS. DETECTORS SHALL BE FURNISHED BY ELECTRICAL CONTRACTOR, INSTALLED BY MECHANICAL CONTRACTOR, WIRED TO FIRE ALARM SYSTEM BY ELECTRICAL CONTRACTOR, AND TIED TO MECHANICAL CONTROLS FOR AHU SHUTDOWN BY MECHANICAL CONTRACTOR.
- OUTLET BOXES SHALL BE EXTRA DEEP. BOX DEPTH SHALL BE WALL THICKNESS IF POSSIBLE. INDUSTRY STANDARDS SHALL BE USED IF WALL THICKNESS DEPTH IS NOT POSSIBLE
- ALL FIRE ALARM CABLE SHALL BE INSTALLED IN METALLIC CONDUIT. COORDINATES WITH FIRE ALARM SYSTEM MANUFACTURER FOR CABLE ROUTING AND QUANTITIES.
- CABLE SHALL BE CONCEALED IN ALL FINISHED AREAS AND ROUTED PARALLEL OR PERPENDICULAR TO THE BUILDING STRUCTURE.

GENERAL "DEMOLITION" NOTES

- ALL ELECTRICAL EQUIPMENT TO BE REMOVED SHALL REMAIN THE PROPERTY OF THE OWNER. THE CONTRACTOR SHALL NOT DISPOSE OF ANY MATERIALS UNTIL RELEASED BY OWNER'S PROJECT MANAGER. MATERIALS THAT OWNER'S PROJECT MANAGER CHOOSES TO RETAIN SHALL BE DELIVERED BY THE CONTRACTOR TO A LOCATION DESIGNATED BY THE PROJECT MANAGER. ALL OTHER MATERIALS SHALL BE PROPERLY DISPOSED OF BY THE CONTRACTOR.
- REMOVE ALL EXPOSED ABANDONED COMMUNICATION CABLE FOUND DURING THE CONSTRUCTION PROCESS. SUPPORT ALL EXISTING REMAINING CABLE PER THE NEC.
- ELECTRICAL DEVICES NOT SHOWN ON WALLS TO BE DEMOLISHED SHALL BE DEMOLISHED AT NO ADDITIONAL COST TO OWNER.
- ELECTRICAL DEVICES NOT SHOWN ON CEILINGS OR WALLS TO REMAIN SHALL REMAIN IN PLACE. PROTECT FROM DAMAGE DURING CONSTRUCTION
- ELECTRICAL DEVICES NOT SHOWN ON CEILINGS TO BE REMOVED SHALL BE TEMPORARILY DISCONNECTED AND REMOVED DURING DEMOLITION AND RE-INSTALLED ON NEW CEILING IN SAME LOCATION.

GENERAL EXISTING CONDITION NOTES

- AREAS OF WORK EXIST FOR THIS PROJECT WHICH ARE NOT ACCESSIBLE OR HAVE LIMITED ACCESS DURING DESIGN. AS SUCH CONTRACTOR SHALL VERIFY ALL UTILITIES IN AREA OF WORK BEFORE DEMOLITION OF ANY SERVICE. ANY ELECTRICAL COMPONENTS NOT SHOWN SHALL BE IDENTIFIED AND THE ARCHITECT AND ENGINEER SHALL BE NOTIFIED AS SOON AS POSSIBLE. NO ELECTRICAL REWORK SHALL BE COMMENCED WITHOUT COORDINATION OF BOTH ARCHITECT AND ENGINEER.
- IN AREAS WHERE THE EXISTING CEILINGS ARE NOT SLATED TO BE REMOVED, THE CONTRACTOR SHALL WORK THRU THE EXISTING CEILINGS (SEE ARCHITECTURAL REFLECTED CEILING PLAN FOR AREA OF WORK). THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPLACING ANY DAMAGED TILE OR GRID THAT IS A RESULT OF THEIR WORK.
- REFER TO ARCHITECTURAL PLANS FOR PHASING OF CONSTRUCTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING A FIRESTOP SYSTEM IN ALL PENETRATIONS OF FIRE-RATED WALLS CREATED BY THE REMOVAL OF EXISTING ELECTRICAL CONDUIT OR CABLES, AS WELL AS THOSE CREATED BY NEWLY INSTALLED CONDUITS AND SLEEVES.
- WHERE INSTALLATION REQUIRES CUTTING OR DRILLING OF THE EXISTING FLOOR SLAB, THE CONTRACTOR SHALL X-RAY THE EXISTING SLAB PRIOR TO WORK TO ENSURE THAT NO EXISTING UTILITIES OR STRUCTURAL ELEMENTS IN THE SLAB WILL BE COMPROMISED BY THE WORK. NOTIFY THE ARCHITECT/ENGINEER OF ANY CONFLICTS THAT WILL REQUIRE RELOCATING THE PROPOSED SLAB WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR OF ANY DAMAGED UTILITIES OR STRUCTURAL ELEMENTS CAUSED BY THE SLAB DEMOLITION.
- SUPPORT ALL EXISTING CONDUITS AND JUNCTION BOXES ABOVE THE CEILING PER NEC IN THE CONSTRUCTION AREA
- REMOVE ALL ABANDONED CONDUIT, WIRE, AND COMMUNICATION CABLES ABOVE THE CEILING IN THE CONSTRUCTION AREA.
- PROVIDE JUNCTION BOX COVER PLATES ON ALL EXISTING JUNCTION BOXES ABOVE THE CEILING IN THE CONSTRUCTION AREA.
- SUPPORT ALL EXISTING COMMUNICATION CABLES ABOVE THE CEILING IN THE CONSTRUCTION AREA
- WHERE INFORMATION SHOWN ON THESE DRAWINGS CONFLICTS WITH VERIFIED FIELD CONDITIONS, IT SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER



1
E0.01
SCALE: NOT TO SCALE

WIRE SIZE		CKT	DESCRIPTION	BKR	P	A	B	C	P	BKR	DESCRIPTION	CKT	WIRE SIZE	
1	RECP. - TVS	20	1	1.0	0.4				1	20	RECP. - COUNTER TOP	2		
3	* RECP. - BEVERAGE CASE	20	1			0.2	0.2		1	20	* RECP. - BEVERAGE CASE	4		
5	RECP. - BLENDER	20	1					0.2	0.2	1	20	RECP. - BLENDER	6	
7	RECP. - BLENDER	20	1	0.2	0.2					1	20	RECP. - BLENDER	8	
9	* JBOX - UC DISPOSAL	20	1			0.1	0.0			1	20	RELOCATED CIRCUITS FROM PANEL "L1"	10	---
11	RELOCATED CIRCUITS FROM PANEL "L1"	20	1					0.0	0.0	1	20	RELOCATED CIRCUITS FROM PANEL "L1"	12	---
13	SPARE	20	1	0.0	0.0					1	20	SPARE	14	---
15	SPARE	20	1			0.0	0.0			1	20	SPARE	16	---
17	SPARE	20	1					0.0	0.0	1	20	SPARE	18	---
19	SPARE	20	1	0.0	0.0					1	20	SPARE	20	---
21	SPARE	20	1			0.0	0.0			1	20	SPARE	22	---
23	SPARE	20	1					0.0	0.0	1	20	SPARE	24	---
TOTAL PER PHASE KVA:				1.7	0.5	0.4	CONNECTED KVA:				2.5			
TOTAL PER PHASE AMPACITY:				14	4	3	CONNECTED AMPACITY:				7			

NOTES:
* GFCI TYPE BREAKER

ELECTRICAL SYMBOL LEGEND			
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	SINGLE RECEPTACLE (WALL MOUNTED @ 18" AFF)		OCCUPANCY SENSOR (CEILING MOUNTED)
	DUPLEX RECEPTACLE (WALL MOUNTED @ 18" AFF)		OCCUPANCY SENSOR (WALL MOUNTED)
	DUPLEX RECEPTACLE (GFI TYPE @ 18" AFF)		CONDUIT CALLOUT (# INDICATES DIAMETER)
	DUPLEX RECEPTACLE (@ 6" ABOVE COUNTER)		KEY NOTE CALLOUT (REFER TO KEY NOTES ON SHEET)
	DUPLEX RECEPTACLE (GFI TYPE @ 6" ABOVE COUNTER)		FIRE ALARM PULL STATION (WALL MOUNTED @ 48" AFF TOP OF BOX)
	QUAD RECEPTACLE (WALL MOUNTED @ 18" AFF)		FIRE ALARM AUDIBLE DEVICE (WALL MOUNTED @ 7'-6" AFF)
	DUPLEX RECEPTACLE (CEILING MOUNTED)		FIRE ALARM VISUAL DEVICE (WALL MOUNTED @ 7'-6" AFF)
	DUPLEX RECEPTACLE (FLOOR MOUNTED)		FIRE ALARM AUDIBLE DEVICE (CEILING MOUNTED)
	QUADPLEX RECEPTACLE (CEILING MOUNTED)		FIRE ALARM VISUAL DEVICE (CEILING MOUNTED)
	QUADPLEX RECEPTACLE (FLOOR MOUNTED)		FIRE ALARM SPEAKER/VISUAL DEVICE (CEILING MOUNTED)
	MULTI-PHASE RECEPTACLE (AS NOTED ON PLAN)		SMOKE DETECTOR (CEILING MOUNTED)
	JUNCTION BOX (WALL MTD)		HEAT DETECTOR (CEILING MOUNTED)
	JUNCTION BOX (CEILING)		FIRE / SMOKE DAMPER
	JUNCTION BOX (FLOOR MOUNTED)		PRESSURE INDICATING VALVE
	PHONE OR DATA OUTLET (WALL MOUNTED @ 18" AFF)		SECURITY CARD READER
	PHONE OR DATA OUTLET (MTD ABOVE COUNTER)		SECURITY KEY PAD
	PUSH BUTTON CONTROL		ADDRESSABLE INTERFACE UNIT (MONITOR OR CONTROL TYPE)
	LIGHT SWITCH, SINGLE POLE		CABLE TRAY
	LIGHT SWITCH, 3 WAY TYPE		PANELBOARD (SURFACE MOUNTED)
	LIGHT SWITCH, DIMMER TYPE		PANELBOARD (RECESS MOUNTED)
	LIGHT SWITCH, DIGITALLY TIMED (0-30 MINUTES)		CONTROL PANEL (SURFACE MOUNTED)
	MOTOR RATED SNAP SWITCH IN NEMA 1 ENCLOSURE		CONTROL PANEL (RECESS MOUNTED)
	LOWER CASE SUBSCRIPT INDICATES SWITCH-LEG		DISCONNECT SWITCH (REFER TO EQUIPMENT CONNECTION SCHEDULE)
	MULTI-LEVEL SWITCHING CONFIGURATION		DISCONNECT SWITCH, (NON PROTECTED)
	GENERATOR TRANSFER DEVICE		MOTOR CONNECTION (AS NOTED)

DEMOLITION/RENOVATION NOTATION

- IF NO ANNOTATION IS SHOWN ASSUME EXISTING TO REMAIN IN PLACE FOR SOLID LINES AND DEMOLISH FOR DASHED LINES. DEVICES AND EQUIPMENT NOT SHOWN SHALL BE ASSUMED TO BE EXISTING TO REMAIN IN PLACE.
- E EXISTING FIXTURE OR DEVICE TO REMAIN IN PLACE. REPLACE ANY BROKEN DEVICES OR PLATES; COLOR TO MATCH EXISTING.
 - R EXISTING FIXTURE OR DEVICE TO BE REMOVED BY THE ELECTRICAL CONTRACTOR. MAINTAIN CONTINUITY OF REMAINING PORTIONS OF BRANCH CIRCUIT.
 - RE EXISTING DEVICE TO BE REMOVED BY THE ELECTRICAL CONTRACTOR. EXISTING CIRCUIT SHALL BE RETAINED. PROVIDE NEW DEVICE AS SHOWN ON RENOVATION PLANS.
 - RN RELOCATED FIXTURE (NEW LOCATION).
 - RR EXISTING FIXTURE TO BE RELOCATED BY THE ELECTRICAL CONTRACTOR TO NEW LOCATION SHOWN ON RENOVATION PLAN.

ELECTRICAL DRAWING INDEX

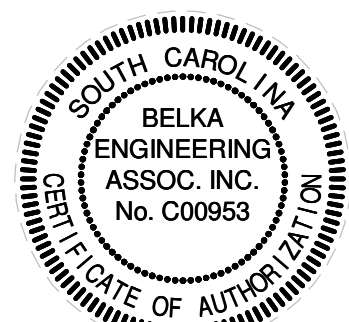
#	SHEET NAME
E0.01	ELECTRICAL NOTES & LEGENDS
E1.01	FIRST FLOOR LIGHTING PLAN
E1.02	FIRST FLOOR POWER PLAN

ABBREVIATIONS

ABR	DESCRIPTION
AFF	ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
cd	CANDELA
EF	EXHAUST FAN
FACP	FIRE ALARM CONTROL PANEL
GFCI	GROUND-Fault CIRCUIT-INTERRUPTING
GFI	GROUND-Fault INTERRUPTING
IG	ISOLATED GROUND
NEC	NATIONAL ELECTRIC CODE
SD	SMOKE DETECTOR
SPD	SURGE PROTECTION DEVICE
WP	WEATHERPROOF

WT21603

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PHASE: SCHEMATIC DESIGN

#	DATE	REVISION
1	4/10/17	ADDENDUM #3