

# USC Aiken Education Dept. Office Renovations

471 University Parkway  
Aiken, SC 19801

for

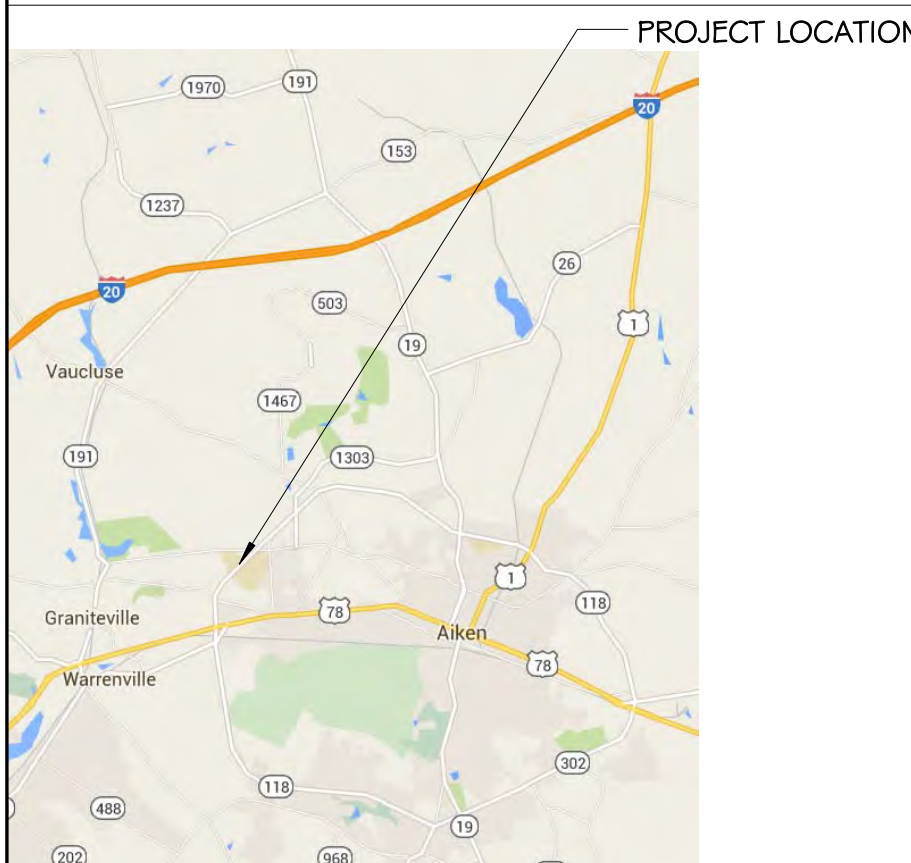


### PROJECT TEAM

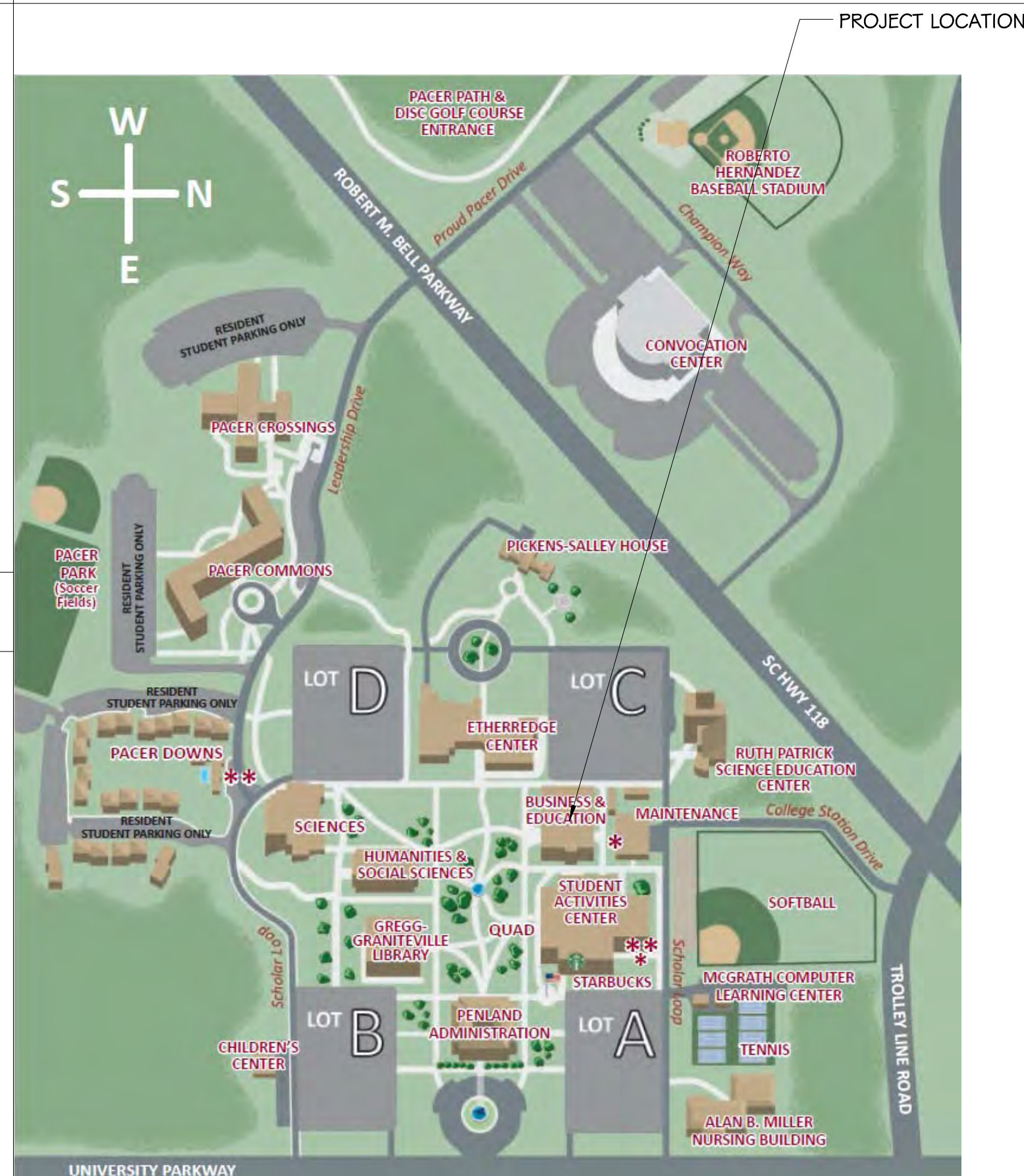
ARCHITECTS  
INTERIOR DESIGNERS  
ELECTRICAL ENGINEERS  
MECHANICAL ENGINEERS

GOODWYN MILLS AND CAWOOD, INC.  
GOODWYN MILLS AND CAWOOD, INC.  
EDC, INC.  
ING CONSULTING

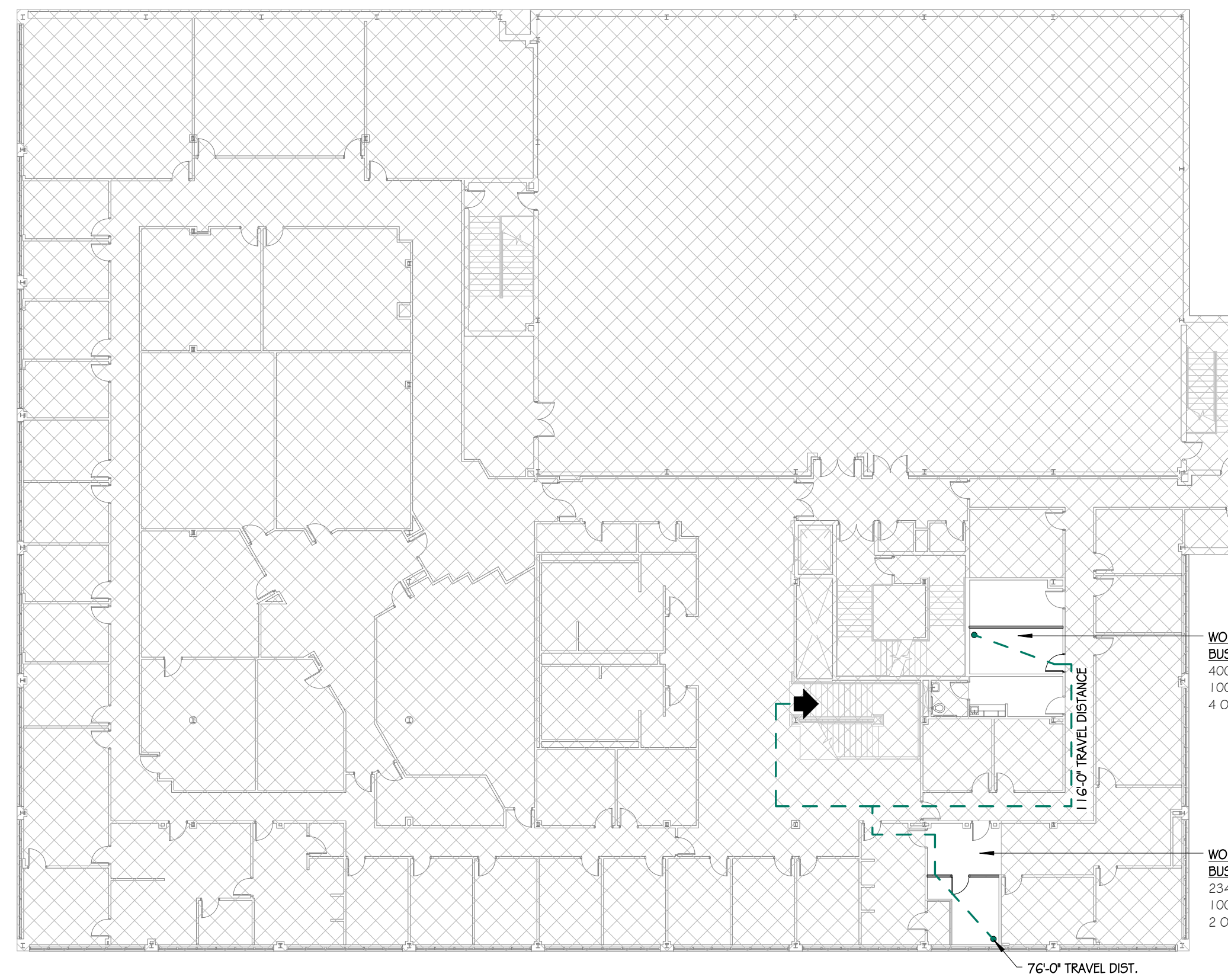
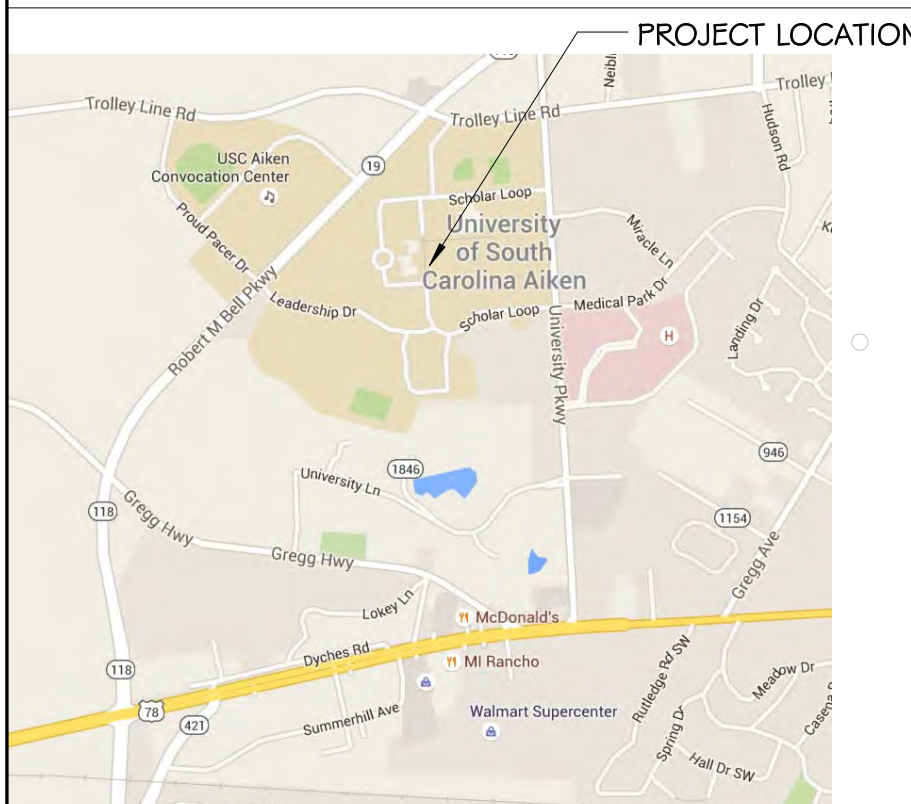
### VICINITY MAP



### CAMPUS MAP



### LOCATION MAP



1 LIFE SAFETY PLAN  
1-2018

LIFE SAFETY LEGEND	
	ACTUAL OCCUPANT LOAD PER EXIT
	EXIT WIDTH (INCHES)
	OCCUPANTS ALLOWED PER EXIT
	EGRESS DIRECTION
	FIRE EXTINGUISHER
	RECESSED FIRE EXTINGUISHER
	EXIT SIGN
	NO WORK ZONE
	MAXIMUM TRAVEL DISTANCE TO EXIT
	COMMON PATH OF TRAVEL
	NON-RATED PARTITION
	1 HR RATED PARTITION
	2 HR RATED PARTITION FIRE BARRIER
	4 HR RATED PARTITION

### LIFE SAFETY, BUILDING CODE, AND SHEET INFORMATION

#### BUILDING CODE SUMMARY

NAME OF PROJECT: USC AIKEN - EDUCATION DEPT OFFICE RENOVATIONS  
 ADDRESS: 471 UNIVERSITY PARKWAY, AIKEN, SC 19801 (B4E BUILDING)  
 PROPOSED USE: BUSINESS  
 OWNER OR AUTHORIZED AGENT: BRIAN ENTER PHONE # (803)641-3254  
 OWNED BY:  CITY/COUNTY  PRIVATE  STATE  COUNTY  
 CODE ENFORCEMENT JURISDICTION:  CITY  COUNTY  OSE

LEAD DESIGN PROFESSIONAL:  
 POSITION FIRM NAME PHONE # E-MAIL  
 ARCHITECT GOODWYN, MILLS & CAWOOD MICHAEL KEZESHEN 864-527-0460 mike.kezeshen@gmnetwork.com  
 PROJECT MGR. GOODWYN, MILLS & CAWOOD MATTHEW KING 864-527-0460 matthew.king@gmnetwork.com

YEAR EDITION OF CODE: 2012 INTERNATIONAL BUILDING CODE  
 NEW CONSTRUCTION  RENOVATION (EXISTING BLDG.)  UPFIT  ALTERATION

#### INDEX OF DRAWINGS

No.	Sheet Name
3.	ARCHITECTURE
A-001	TITLE SHEET
A-100	DEMOLITION AND RENOVATION FLOOR PLANS AND SCHEDULES
7.	ELECTRICAL
E-100	LEGEND, DETAILS, & PANELBOARDS
E-101	DEMOLITION PLAN - OFFICE AREA
E-200	NEW WORK PLAN LIGHTING, SYSTEMS, AND POWER - OFFICE AREA
E-300	LEGEND, NOTES, DETAILS AND FIXTURE SCHEDULE

BUILDING DATA IBC  
 CONSTRUCTION TYPE:  II-B  
 SPRINKLERS:  NO  YES  
 STANDPIPES:  NO  YES  
 FIRE DISTRICT:  NO  YES  
 BUILDING HEIGHT: 2 STORIES/STORIES  
 MEZZANINE:  NO  YES  
 HIGH RISE:  NO  YES

GROSS BUILDING AREA (SQ. FT.):  
 FLOOR NEW RENOV UPFIT  
 FIRST FLOOR 0 0  
 SECOND FLOOR 0 634  
 TOTAL 0 634

ALLOWABLE AREA  
 PRIMARY OCCUPANCY:  BUSINESS  
 MIXED OCCUPANCY:  NO

FIRE PROTECTION REQUIREMENTS  
 LIFE SAFETY PLAN SHEET #, IF PROVIDED A-001

LIFE SAFETY SYSTEM REQUIREMENTS  
 EMERGENCY LIGHTING:  NO  YES  
 EXIT SIGNS:  NO  YES  
 FIRE ALARM:  NO  YES  
 SMOKE DETECTION SYSTEMS:  NO  YES

EXIT REQUIREMENTS  
 NUMBER AND ARRANGEMENT OF EXITS  
 IN WORK AREA A; THE OCCUPANT LOAD IS UNCHANGED AND NO CHANGE TO EGRESS.  
 IN WORK AREA B; THE OCCUPANT LOAD IS REDUCED AND THE EGRESS CONFIGURATION REMAINS UNCHANGED.

ISSUE	DATE
ISSUE FOR BID	06/09/2016

USC AIKEN - EDUCATION DEPT  
OFFICE RENOVATIONS  
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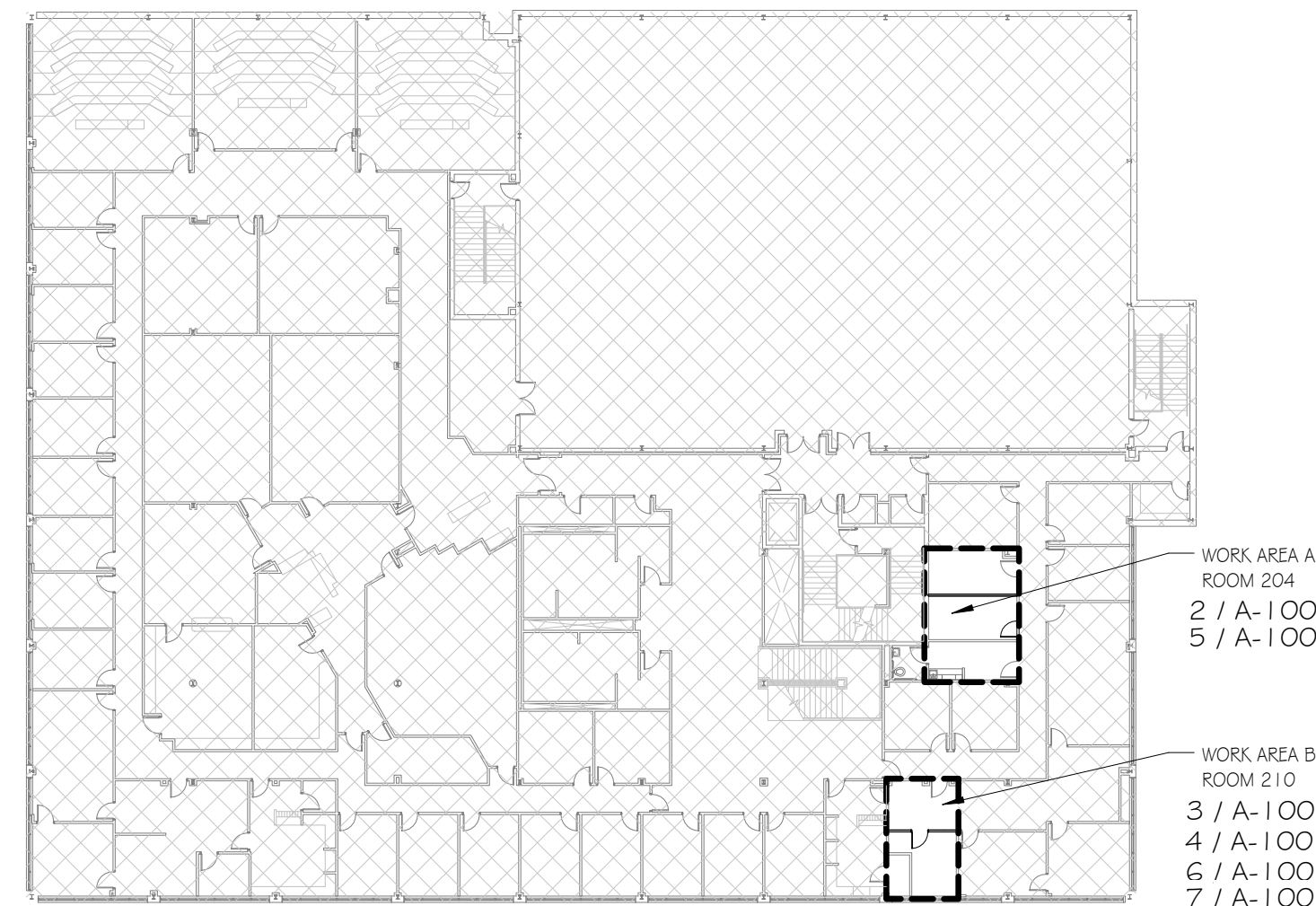
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101 East Washington Street, Suite 200 | Greenville, SC 29601  
Tel 864.527.0460 | GMCNETWORK.COM

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checked by: MEK

TITLE SHEET

A-001  
sheet of





1 KEY PLAN - SCOPE OF WORK  
1/24/16

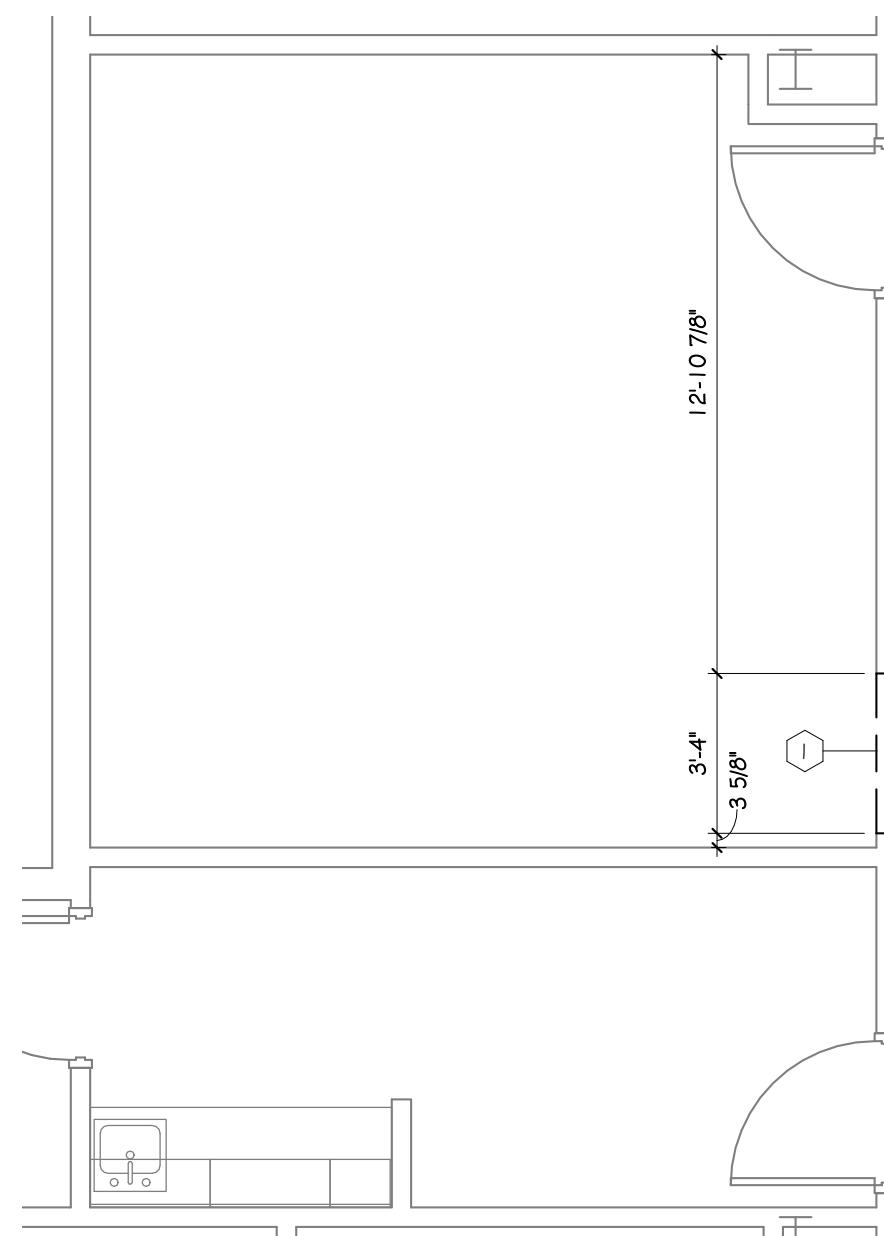
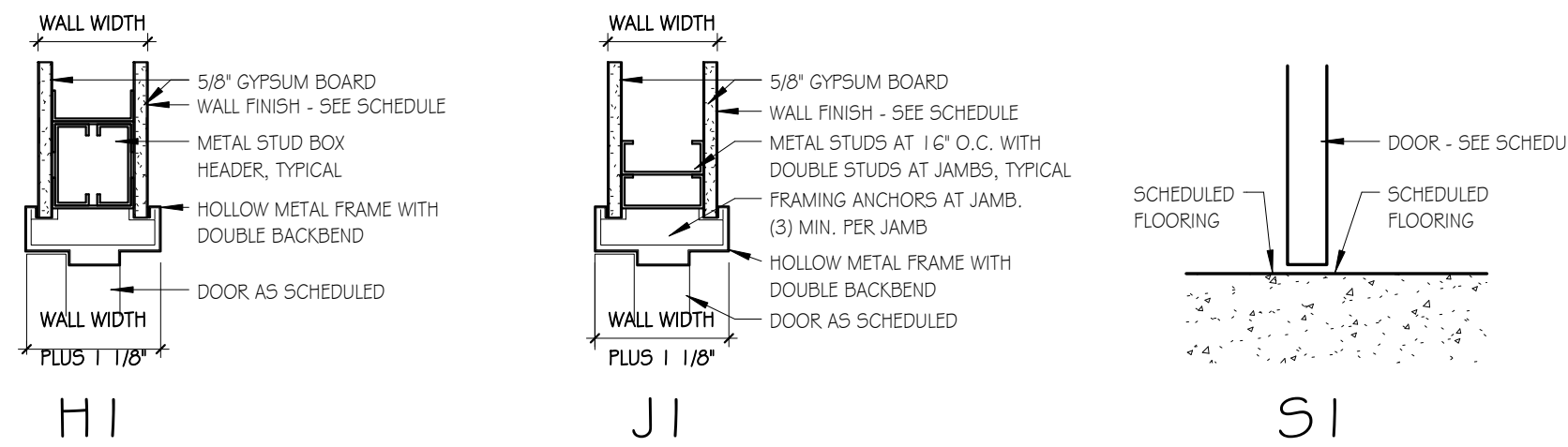
Room Number	Room Name	Floors			Walls			Ceilings	Comments
		Floor Finish	Base Finish	N Wall Finish	E Wall Finish	S Wall Finish	W Wall Finish	Ceiling Material	
204	ROOM	ETR	ETR	PNT-1	PNT-1	PNT-1	PNT-1	ETR	
204B	OFFICE	ETR	ETR*	PNT-1	PNT-1	PNT-1	PNT-1	ETR	*RB ON NEW WALL
204C	OFFICE	ETR	ETR*	PNT-1	PNT-1	PNT-1	PNT-1	ETR	*RB ON NEW WALL
210	OFFICE	ETR	ETR*	PNT-1	PNT-1	PNT-1	PNT-1	ETR	*RB ON NEW WALL
210E	OFFICE	CPT	RB	PNT-1	PNT-1	PNT-1	PNT-1	ACT	

FINISH LEGEND					
FLOOR			WALL		
NUMBER	TYPE	DETAIL DESCRIPTION	NUMBER	TYPE	DETAIL DESCRIPTION
CPT	CARPET	Manufacturer: MOHAWK Name: MOTORSPORTS II Style: PHOTOFINISH II Color: FREEPASS (#935)	PNT-1	MAIN WALL PAINT	Manufacturer: SHERWIN WILLIAMS Color: RELIABLE WHITE (SW 6091) Finish: MATTE
			PNT-2	DOOR FRAME PAINT	Manufacturer: SHERWIN WILLIAMS Color: MATCH EXISTING FRAMES
RB	RUBBER BASE	Manufacturer: ROPPE Style: COVE Color: FULL RANGE Size: 4"	ACT	ACOUSTICAL CEILING TILE SYSTEM	Manufacturer: ARMSTRONG Color: WHITE Size: 24" X 24"

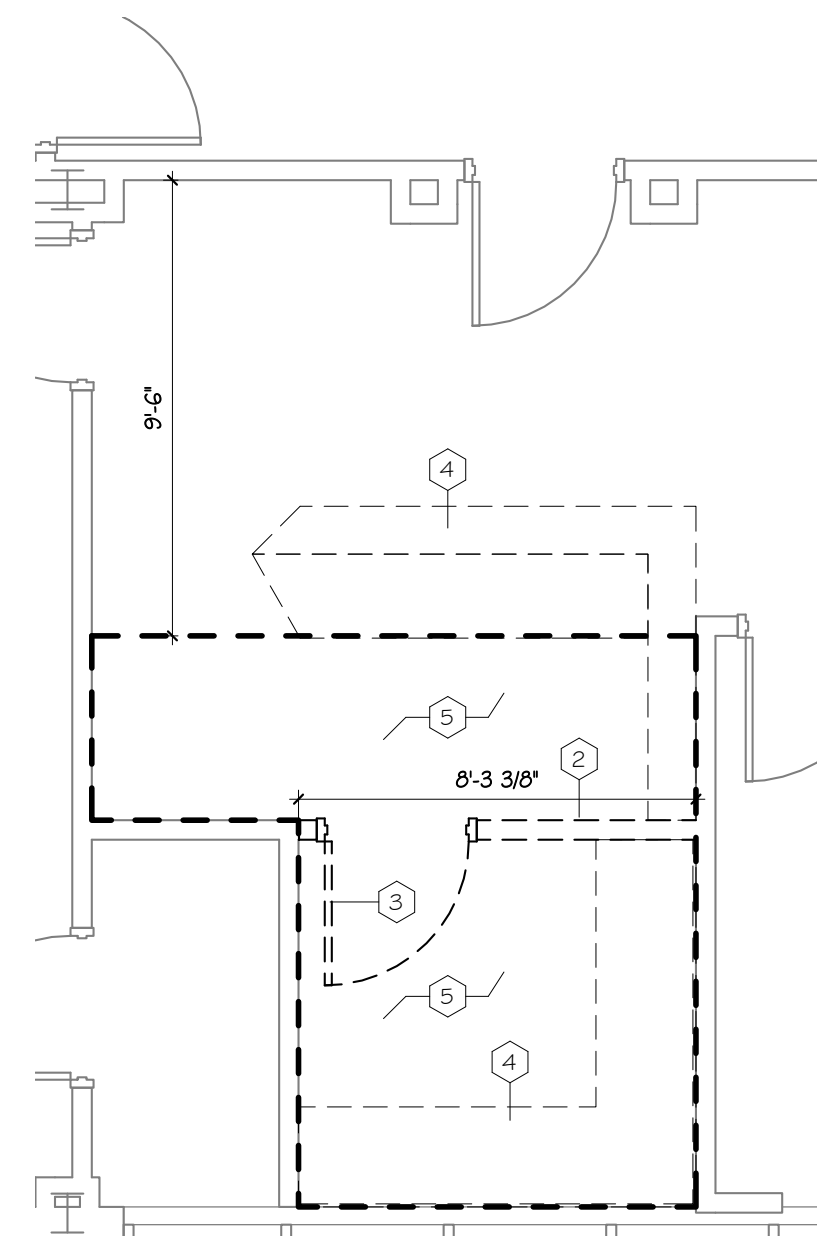
DOOR #	DOOR					FRAME					COMMENTS		
	TYPE	WIDTH	HEIGHT	TRK	MATL	FINISH	TYPE	MATL	FINISH	HEAD		JAMB	SILL
204B	WD-1	3'-0"	7'-0"	1 3/4"	WD	MANUF.	F1	MTL	PNT-2	H1	J1	S1	BEST DOOR HARDWARE
210E	WD-1	3'-0"	7'-0"	1 3/4"	WD	MANUF.	F1	MTL	PNT-2	H1	J1	S1	EXISTING RE-USED

DOOR HEAD, JAMB AND SILL TYPE

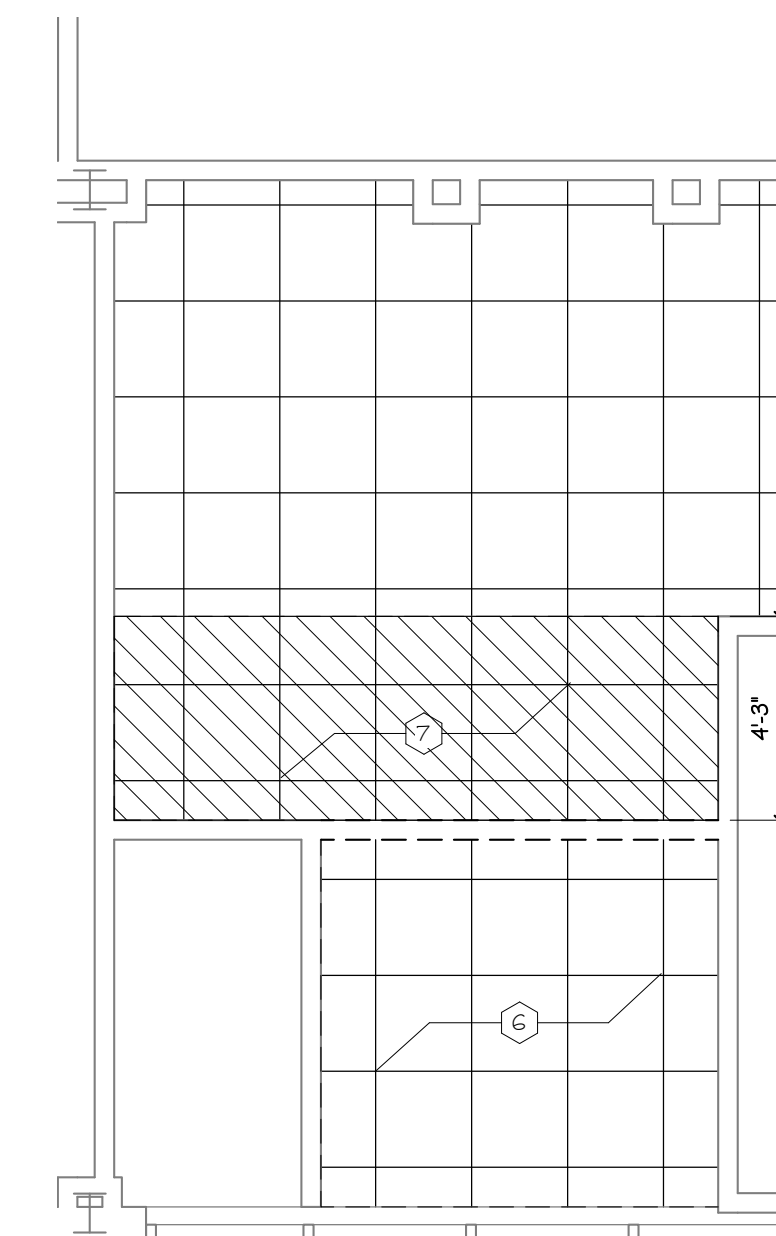
SCALE: 3" = 1'-0"



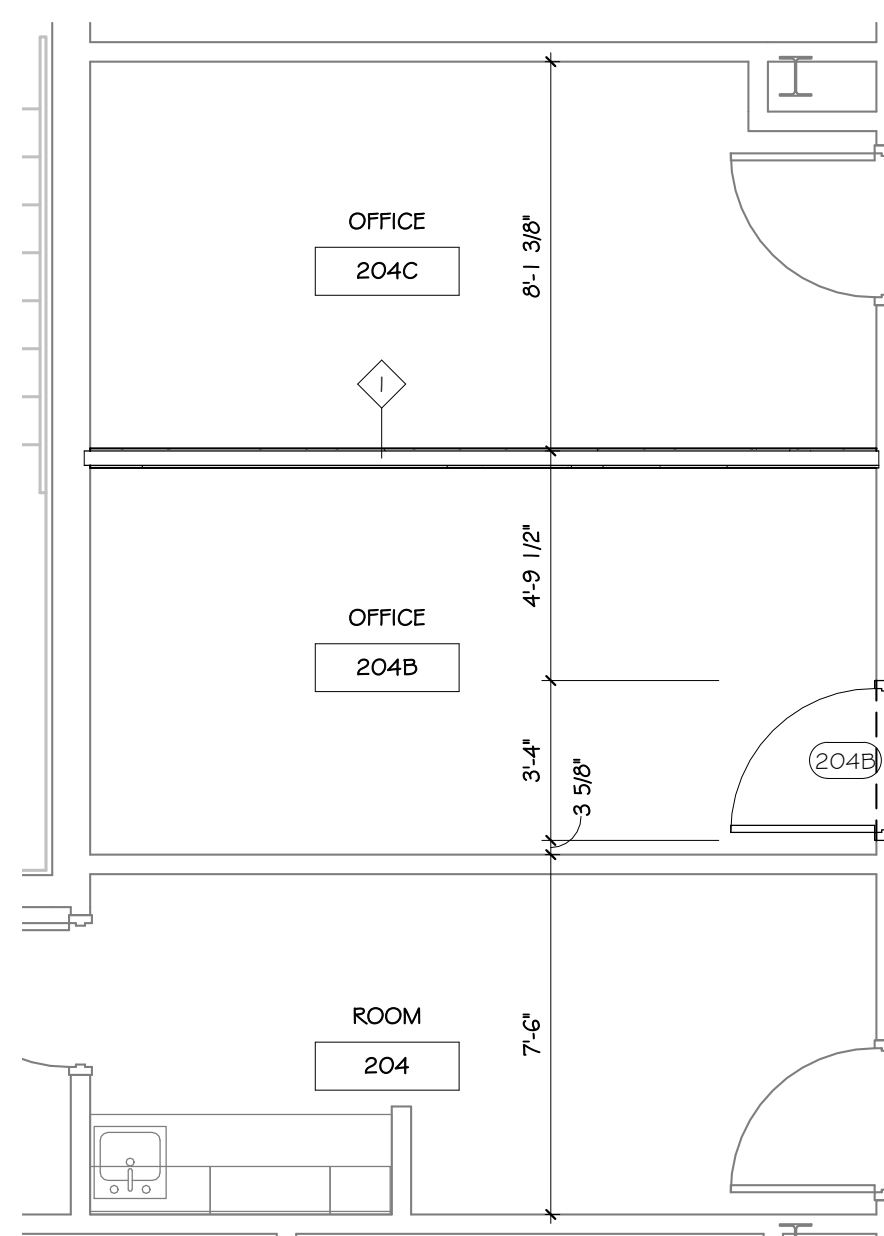
2 DEMOLITION PLAN - WORK AREA A, ROOM 204  
1/24/16



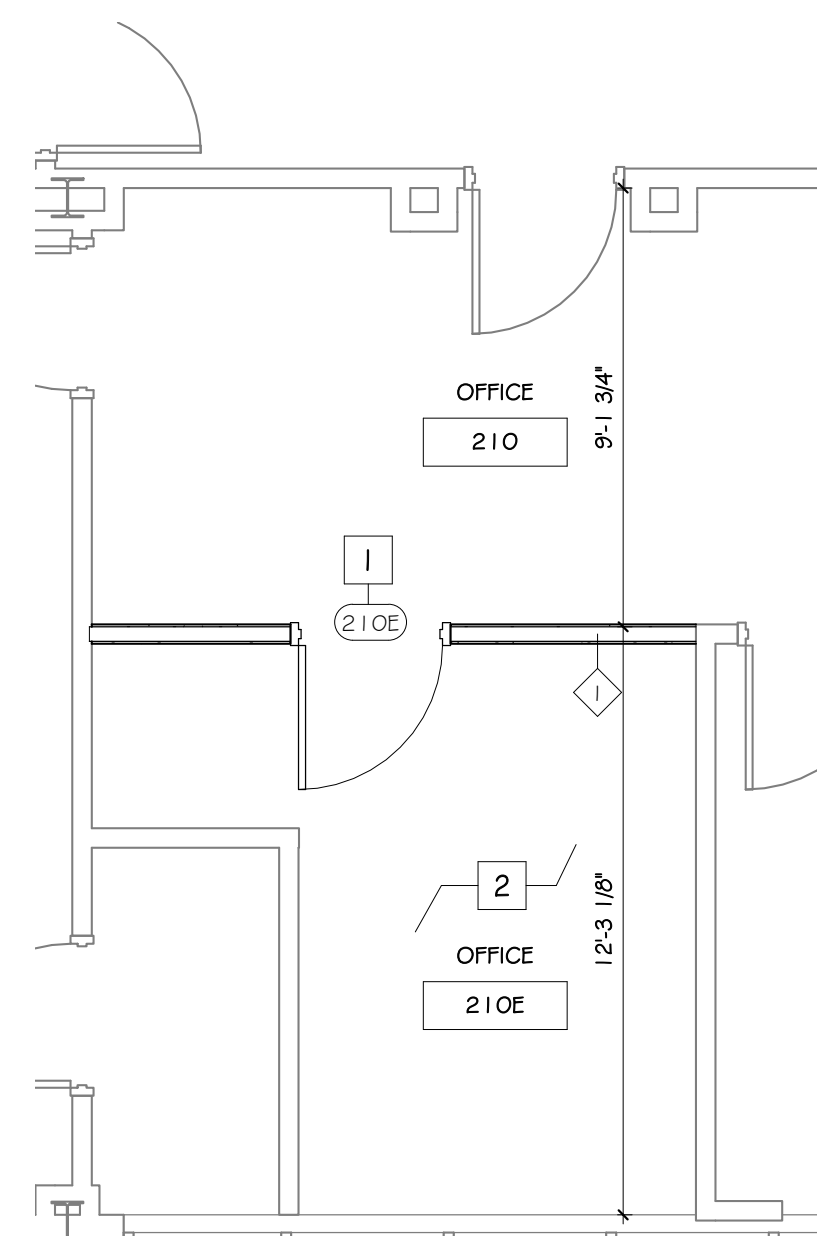
3 DEMOLITION PLAN - WORK AREA B, ROOM 210  
1/24/16



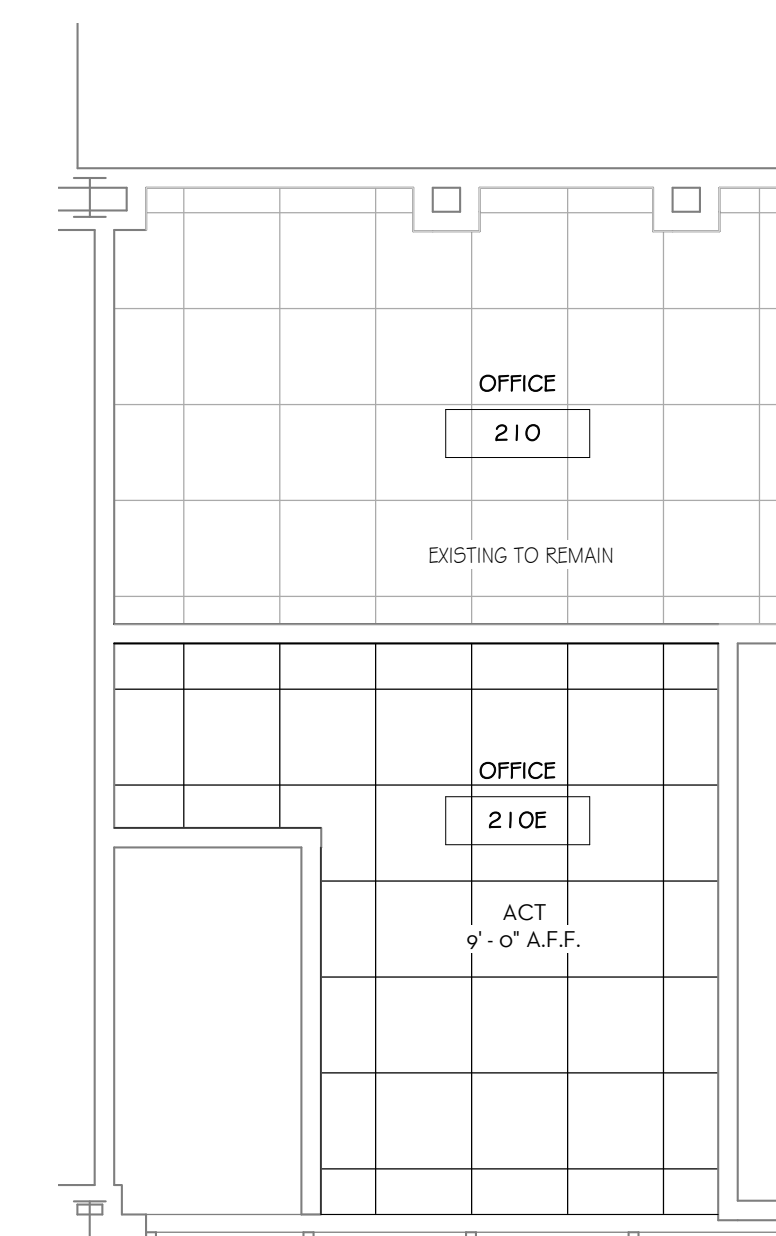
4 DEMOLITION RCP - WORK AREA B, ROOM 210  
1/24/16



5 RENOVATION PLAN - WORK AREA A, ROOM 204  
1/24/16



6 RENOVATION PLAN - WORK AREA B, ROOM 210  
1/24/16

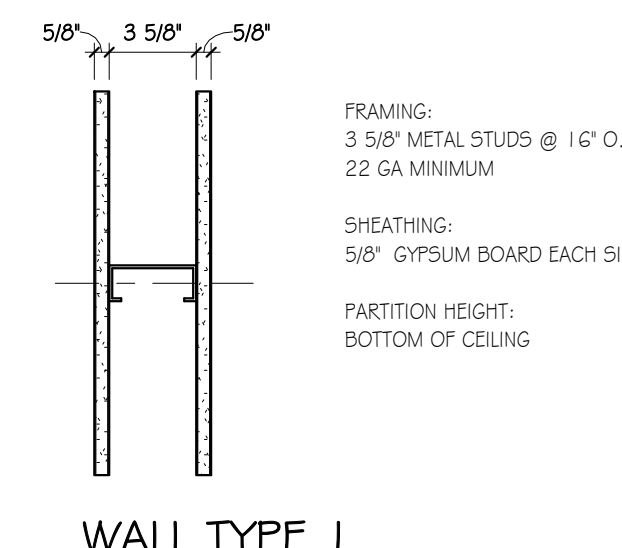


7 RENOVATION RCP - WORK AREA B, ROOM 210  
1/24/16

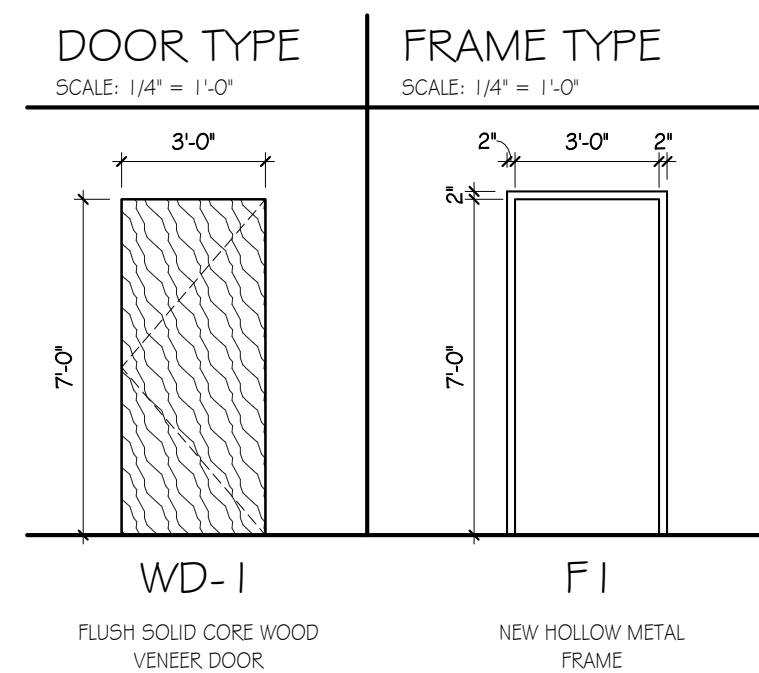
DEMOLITION PLAN NOTES	
1	DEMOLISH PORTION OF WALL UP TO 7'-4\"/>
2	DEMOLISH PORTION OF WALL IN ITS ENTIRE HEIGHT.
3	REMOVE & SALVAGE DOOR AND FRAME. ITEMS TO BE RE-USED IN RENOVATION.
4	DEMOLISH CASEWORK & COUNTER TOP.
5	REMOVE EXISTING FLOORING IN DASHED AREA. PREPARE FLOOR FOR NEW CARPET AND BASE.
6	DEMOLISH CEILING SYSTEM.
7	DEMOLISH MARKED PORTION OF CEILING SYSTEM.

RENOVATION PLAN NOTES	
1	SALVAGED DOOR FROM DEMOLITION.
2	NEW CARPET AND BASE IN DASHED AREA.

GENERAL RENOVATION NOTES	
1.	REMOVE AND REPLACE DAMAGED ACT PANELS TO MATCH EXISTING.
2.	PATCH & REPAIR ALL EXISTING WALLS AS REQUIRED.
2.	NEW CEILING HEIGHTS AS NOTED ON RCP PLAN.
3.	REFER TO MEP DOCUMENTS FOR FULL SCOPE OF RENOVATION.



WALL TYPE I



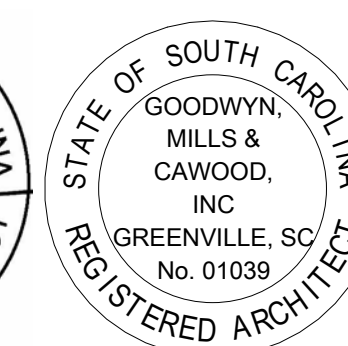
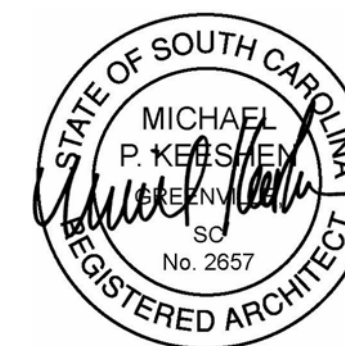
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drawn by: JCB/JJN  
checked by: MEK

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OFFICE RENOVATIONS  
471 University Parkway  
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GMC # AGRE160028  
USC # CP50003049  
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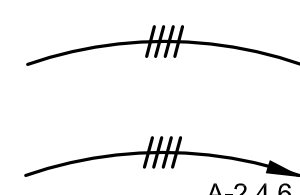
DEMOLITION AND  
RENOVATION FLOOR  
PLANS AND SCHEDULES  
A-100  
sheet \_\_\_ of \_\_\_

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## LEGEND

### LIGHTING AND POWER



CONDUIT RUN CONCEALED ABOVE CEILING OR IN WALL CONTAINING 3 NUMBER 12 CONDUCTORS UNLESS SHOWN OTHERWISE, HASH MARKS, IF SHOWN, INDICATE QUANTITY OF NUMBER 12 CONDUCTORS. WHERE DRAWING SPACE PROHIBITS HASH MARKS BEING SHOWN REFER TO CIRCUIT NUMBERS AND PROVIDE REQUIRED NUMBER OF CONDUCTORS PER CIRCUIT TYPE.

HOMERUN TO PANELBOARD. LETTER OR LETTERS INDICATE PANELBOARDS, NUMBERS INDICATE CIRCUIT NUMBERS.



RECESSED TROFFER FIXTURE, SEE FIXTURE SCHEDULE FOR DIMENSIONS AND MOUNTING TYPE.



EMERGENCY RECESSED TROFFER, SEE FIXTURE SCHEDULE FOR DIMENSIONS, MOUNTING TYPE AND BATTERY PACK INFORMATION (IF APPLICABLE).



DUPLEX CONVENIENCE OUTLET, +18" TO CENTER LINE OF OUTLET UNLESS OTHERWISE NOTED. 5" INDICATES THE CIRCUIT NUMBER.



DUPLEX CONVENIENCE OUTLET MOUNTED ABOVE COUNTER, AT +46" TO CENTERLINE OF OUTLET.



DUPLEX CONVENIENCE OUTLET, GFI TYPE, +18" TO CENTER LINE UNLESS OTHERWISE NOTED. "WP" WHERE SHOWN INDICATES WEATHER-RESISTENT DEVICE WITH METAL IN-USE WEATHERPROOF COVER.



DUPLEX CONVENIENCE OUTLET, GFI TYPE, MOUNTED ABOVE COUNTER AT +46" TO CENTERLINE OF RECEPTACLE UNLESS NOTED OTHERWISE.

SPECIAL RECEPTACLE TO SUIT EQUIPMENT FURNISHED.



QUADRUPLX RECEPTACLE, +18" TO CENTER LINE OF OUTLET UNLESS OTHERWISE NOTED.



SINGLE POLE TOGGLE SWITCH, 3'-6" MOUNTING HEIGHT.



LUTRON MAESTRO 0-10 VOLT, LOW-VOLTAGE DIMMER WITH OCCUPANCY SENSOR FOR L.E.D. FIXTURES. MOUNT AT +3'-6" ABOVE FINISHED FLOOR.



PANELBOARD, SEE SCHEDULE.

### FIRE ALARM SYSTEM

STROBE LIGHT, 6'-10" MOUNTING HEIGHT TO CENTER OF DEVICE, WHERE SHOWN IN CEILING PROVIDE FLUSH CEILING MOUNTED DEVICE.



SMOKE DETECTOR, CEILING MOUNTED.



### TELEPHONE / DATA SYSTEMS

DATA OUTLET, +18" TO CENTER LINE OF OUTLET UNLESS NOTED OTHERWISE, STUB UP 1". TO CEILING SPACE ABOVE.



DATA OUTLET, +46" TO CENTER LINE OF OUTLET UNLESS NOTED OTHERWISE, STUB UP 1". TO CEILING SPACE ABOVE.

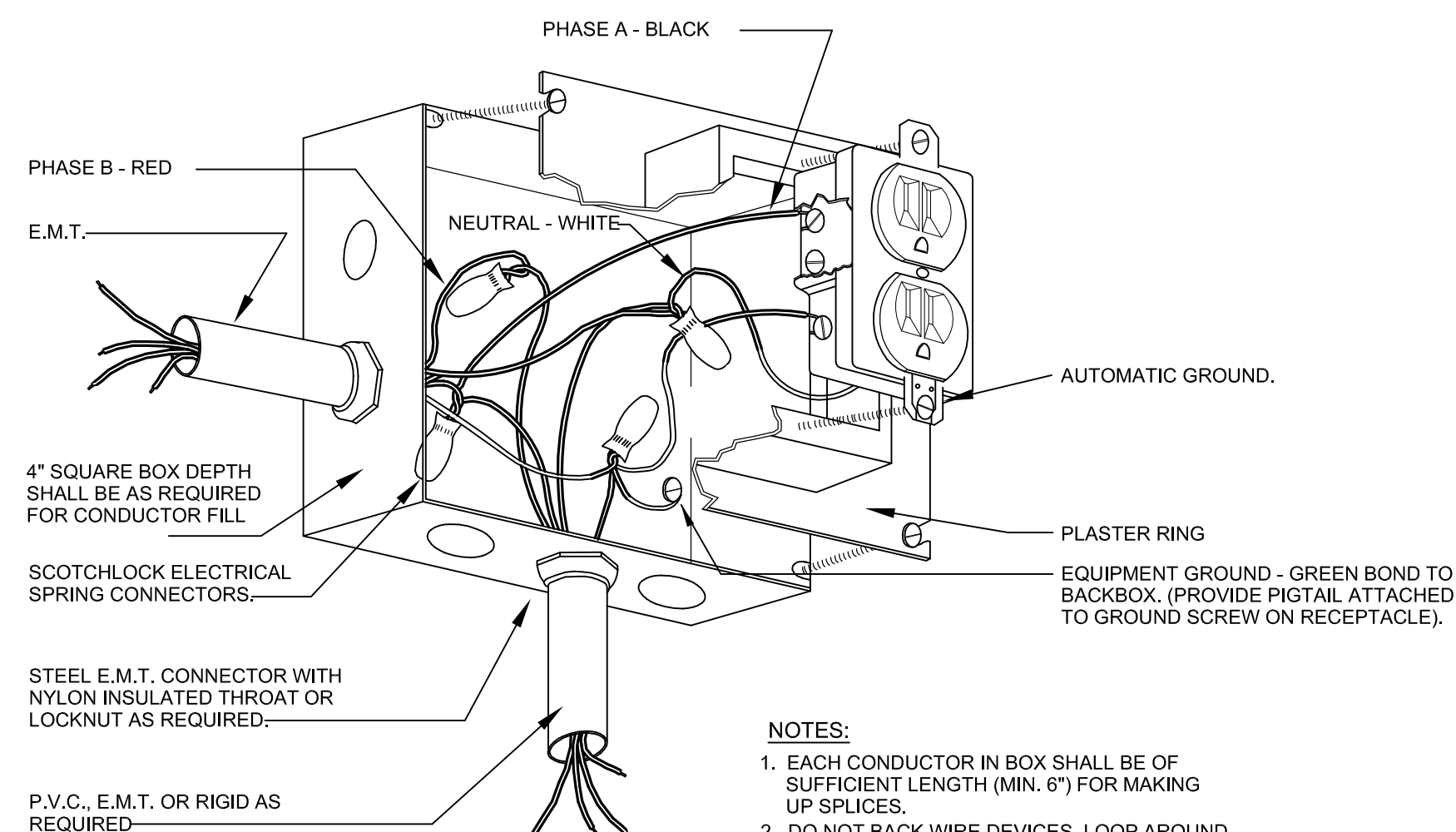
## GENERAL NOTES:

- DO NOT SCALE DRAWINGS TO LOCATE EQUIPMENT OR OUTLETS.
- MOUNTING HEIGHTS AS INDICATED ON THE DRAWINGS SHALL BE FROM THE FINISHED FLOOR TO THE CENTER LINE OF THE OUTLET BOX.
- THE ELECTRICAL DRAWINGS ARE ONLY A PART OF THE CONTRACT DOCUMENTS. ALL OF THE DRAWINGS AND SPECIFICATIONS MUST BE REVIEWED FOR THEIR INTERRELATIONSHIP AND REQUIRED COORDINATION BETWEEN DISCIPLINES.
- [112] SYMBOL INDICATING ROOM OR SPACE NUMBER.
- IN AREAS WHERE COMPUTER OUTLETS AND TELEPHONE OUTLETS ARE LOCATED BENEATH A WINDOW, AND WINDOW PREVENTS THE ROUTING OF CONDUIT UP TO CEILING SPACE, CONDUIT SHALL BE ROUTED TO A WALL WHICH ALLOWS CONDUIT TO RISE UP TO CEILING SPACE.
- FLUSH RECESSED OUTLET BOXES INSTALLED IN NON-COMBUSTIBLE MATERIAL SHALL BE INSTALLED SUCH THAT FRONT EDGE OF BOX WILL NOT BE SET BACK OF THE FINISHED SURFACE MORE THAN 1/4". FLUSH RECESSED OUTLET BOXES INSTALLED IN COMBUSTIBLE MATERIAL SHALL BE INSTALLED SUCH THAT FRONT EDGE OF BOX IS FLUSH WITH THE THE FINISHED SURFACE". COMPLY WITH N.E.C. 314-20. SUPPORT OF OUTLET BOX BY RECEPTACLE AND COVERPLATE IS NOT ACCEPTABLE.
- ALL CONDUIT, OUTLET BOXES, AND LOW VOLTAGE CABLEING SHALL BE APPROPRIATELY SUPPORTED THROUGHOUT THE PROJECT. SUPPORT OF THESE ITEMS BY CEILING GRID OR GRID SUPPORT WIRES IS NOT ACCEPTABLE.
- ALL RECEPTACLES LOCATED WITHIN 6'-0" TO THE EDGE SINK OR OTHER WATER SOURCE SHALL BE GFCI TYPE DEVICE IN ACCORDANCE WITH N.E.C 210-8.A.7. COORDINATE LOCATIONS WITH ARCHITECTURAL AND PLUMBING DRAWINGS PRIOR TO ROUGH-IN.
- PROVIDE NEW FIRE ALARM DEVICES AS SHOWN AND CONNECT TO EXISTING SYSTEM.

## DEMOLITION NOTES:

- THE CONTRACTOR SHALL FIELD VERIFY EXACT ROUTINGS OF EXISTING RACEWAYS BEFORE STARTING ANY WORK AND NOTIFY THE ARCHITECT OF ANY KNOWN DISCREPANCIES.
- THE CONTRACTOR SHALL UTILIZE AS MUCH OF THE EXISTING OUTLETS AND RACEWAYS AS POSSIBLE TO RECONNECT EXISTING AND NEW CIRCUITS.
- THE CONTRACTOR SHALL REMOVE EXISTING CONDUCTORS AND INSTALL NEW CONDUCTORS AS SHOWN OR AS REQUIRED TO COMPLETE REVISED CIRCUITS AND TO CONFORM TO N.E.C.
- ALL EXISTING EQUIPMENT REMOVED FROM SERVICE AND NOT INTENDED FOR REUSE SHALL REMAIN THE PROPERTY OF OWNER AND SHALL BE STORED OR DISPOSED OF AS DIRECTED BY THE OWNER.
- MAINTAIN SERVICE TO ALL EXISTING CIRCUITS THAT ARE NOT SCHEDULED FROM REMOVAL.
- PROVIDE BLANK COVERS ON ALL JUNCTION BOXES AND OUTLET BOXES NOT INTENDED FOR REUSE.
- EXISTING CEILING, WALLS AND FLOORS DISTURBED OR DISFIGURED BY THE ELECTRICAL RENOVATIONS SHALL BE PATCHED, MENDED OR REPLACED BY TRADES ACTIVELY PARTICIPATING IN THIS TYPE OF WORK. RESPONSIBILITY FOR REPAIRS SHALL BE COORDINATED BETWEEN GENERAL CONTRACTOR AND ELECTRICAL SUBCONTRACTOR.
- EXISTING EQUIPMENT SHOWN ON ARCHITECTURAL, MECHANICAL PLUMBING AND ELECTRICAL DRAWINGS THAT WILL REMAIN SHALL HAVE SERVICE MAINTAINED OR RECONNECTED TO EXISTING OR NEW PANELBOARD AS NECESSARY.
- ALL EXISTING LIGHT FIXTURES REMOVED FROM AREAS WHERE NEW CEILINGS AND LIGHT FIXTURES ARE TO BE INSTALLED SHALL REMAIN THE PROPERTY OF THE OWNER. (SEE NOTE #4)
- TO MAINTAIN SERVICE, TO EXTEND, OR TO RECONNECT CIRCUITS WHERE CONDUIT CAN NOT BE CONCEALED, SURFACE METAL RACEWAY (WIREMOLD) SHALL BE USED. VERIFY WITH ARCHITECT PRIOR TO INSTALLATION.
- ELECTRICAL CONTRACTOR SHALL REVIEW ARCHITECTURAL DRAWINGS FOR DOOR SWINGS, CABINETS, COUNTERS AND OTHER BUILT-IN EQUIPMENT. CONDITIONS INDICATED ON ARCHITECTURAL DRAWINGS SHALL GOVERN.
- COORDINATE ELECTRICAL WITH ARCHITECTURAL DETAILS, FLOOR PLANS, ELEVATIONS, STRUCTURAL MECHANICAL AND PLUMBING DRAWINGS. PROVIDE FITTINGS, JUNCTION BOXES AND ACCESSORIES TO MEET CONDITIONS.
- DEVICES LOCATED AT COUNTERS SHALL BE MOUNTED ABOVE COUNTER TOPS UNLESS KNEE SPACE IS PROVIDED WITH DRILLED HOLE IN COUNTER TOP FOR SERVICE CORDS. VERIFY WITH ARCHITECT.
- ELECTRICAL CONTRACTOR SHALL PROVIDE PLUGS OR RECEPTACLES TO MATCH DEVICES FURNISHED WITH OWNER FURNISHED EQUIPMENT AND EQUIPMENT FURNISHED BY OTHERS. (VERIFY)
- WHERE CONDUIT RUNS ARE SHOWN EXPOSED IN AN AREA WITHOUT CEILING, ANY CONDUIT RUN GOING DOWN IN A WALL SHALL BE CONCEALED.
- WHERE EXISTING CONCRETE FLOOR SLAB IS SAW CUT AND CONCRETE IS CHIPPED OUT FOR ELECTRICAL UNDER FLOOR EQUIPMENT ANY ELECTRICAL CONDUIT, WIRING AND PLUMBING PIPING THAT IS DAMAGED SHALL BE PATCHED, MENDED OR REPLACED BY TRADES ACTIVELY PARTICIPATING IN THIS TYPE OF WORK. RESPONSIBILITY FOR REPAIRS SHALL BE COORDINATED BETWEEN GENERAL CONTRACTOR AND ELECTRICAL SUBCONTRACTOR.
- CONTRACTOR SHALL SURVEY EXISTING SPACES FOR ABANDONED SYSTEMS CABLEING CURRENTLY LOCATED ABOVE CEILING. CONTRACTOR TO VERIFY IF CABLEING IS OPERABLE AND IN USE. ANY CABLE NOT IN USE SHALL BE REMOVED IN ITS ENTIRETY. ANY CABLE IN USE SHALL REMAIN AND SHALL BE SUPPORTED ACCORDINGLY TO MEET NEC. CONTRACTOR TO PROVIDE HANGERS AND J-HOOKS TO SUPPORT EXPOSED CABLEING. ALL CABLEING SHALL BE BUNDLED TOGETHER WITH PLENUM RATED TIE WRAPS AND SUPPORTED FROM STRUCTURE ABOVE. SUPPORT OF CABLEING FROM CEILING HANGER WIRE, CONDUIT, SPRINKLER PIPE, DUCT WORK, ETC. WILL NOT BE ACCEPTABLE.
- CONTRACTOR TO SURVEY EXISTING AREAS ABOVE CEILING FOR EXISTING ELECTRICAL CONDUIT AND JUNCTION BOXES WHICH ARE TO REMAIN. ANY CONDUIT OR JUNCTION BOXES NOT CURRENTLY IN COMPLIANCE WITH NEC SHALL BE SUPPORTED ACCORDINGLY TO MEET CODE. CONTRACTOR TO PROVIDE ADDITIONAL HANGERS TO SUPPORT AS NECESSARY.
- CONTRACTOR TO REVIEW EXISTING CONDUIT PENETRATIONS OF RATED WALL AT RENOVATED SPACES. CONTRACTOR TO PROPERLY FIRE STOP ANY EXISTING CONDUIT PENETRATIONS OF RATED WALLS IN ORDER TO MAINTAIN INTEGRITY OF RATED WALL.

FIXTURE SCHEDULE		
TYPE	DESCRIPTION	MANUFACTURER
A	L.E.D. FIXTURE, 2' x 4' RECESSED SPECIFICATION GRADE GRID TYPE TROFFER WITH SATIN WHITE LENS. (38.9 INPUT WATTS) LUMEN OUTPUT: 4000 LUMENS AT 3500°K DRIVER: MULTI VOLT	LITHONIA "2GTL" SERIES METALIX COLUMBIA PHILIPS
EMERGENCY BATTERY PACK	1. RECESSED AND SURFACE MOUNTED EMERGENCY TROFFER FIXTURES SHALL BE PROVIDED WITH BATTERY PACK UNIT INSTALLED IN BALLAST COMPARTMENT AND SHALL PROVIDE MINIMUM 1400 LUMEN OUTPUT FROM A MINIMUM OF 90 MINUTES AND SHALL BE PROVIDED INDICATOR LIGHT AND TEST SWITCH AT BALLAST COMPARTMENT.	IOTA SILTRON LITHONIA CHLORIDE SIDE-LITE EMERGI-LITE LIGHTGUARD LITE-ALARMS



1  
E100 SCALE: NONE  
**DETAIL - RECEPTACLE CONNECTION**

LEGEND, DETAILS, &  
PANELBOARDS

**E-100**

sheet of \_\_\_\_\_

USC AIKEN – EDUCATION DEPT  
OFFICE RENOVATIONS

471 University Parkway

Aiken, SC 29801

GMC # 160028

USC # CP50003049

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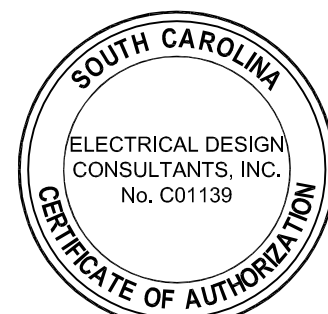
ISSUE DATE

ISSUE FOR BID 06/09/2016

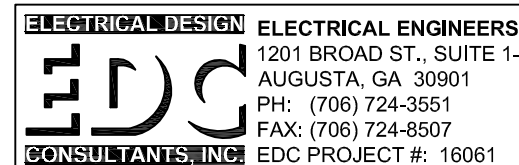
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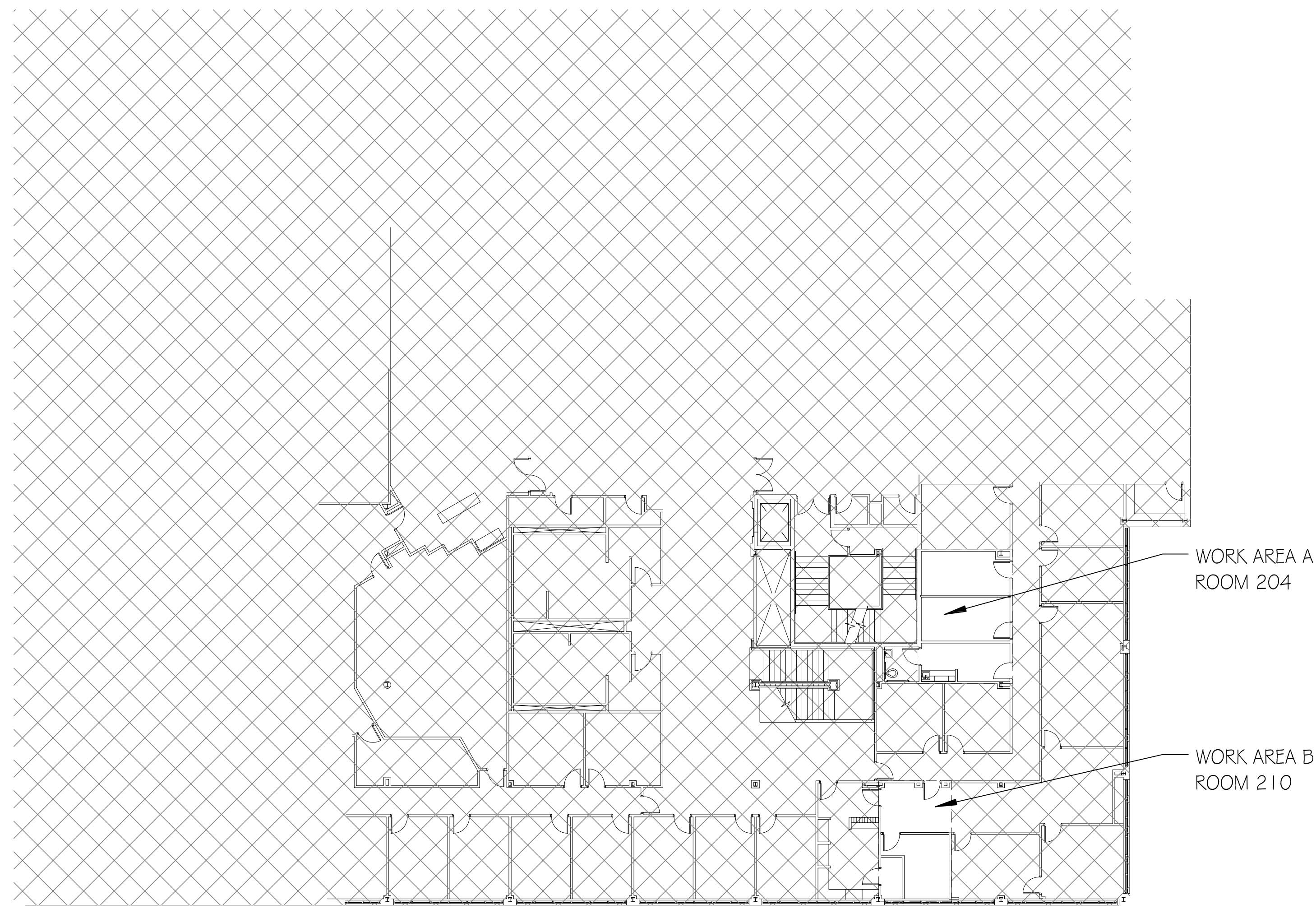
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approved by: ITB

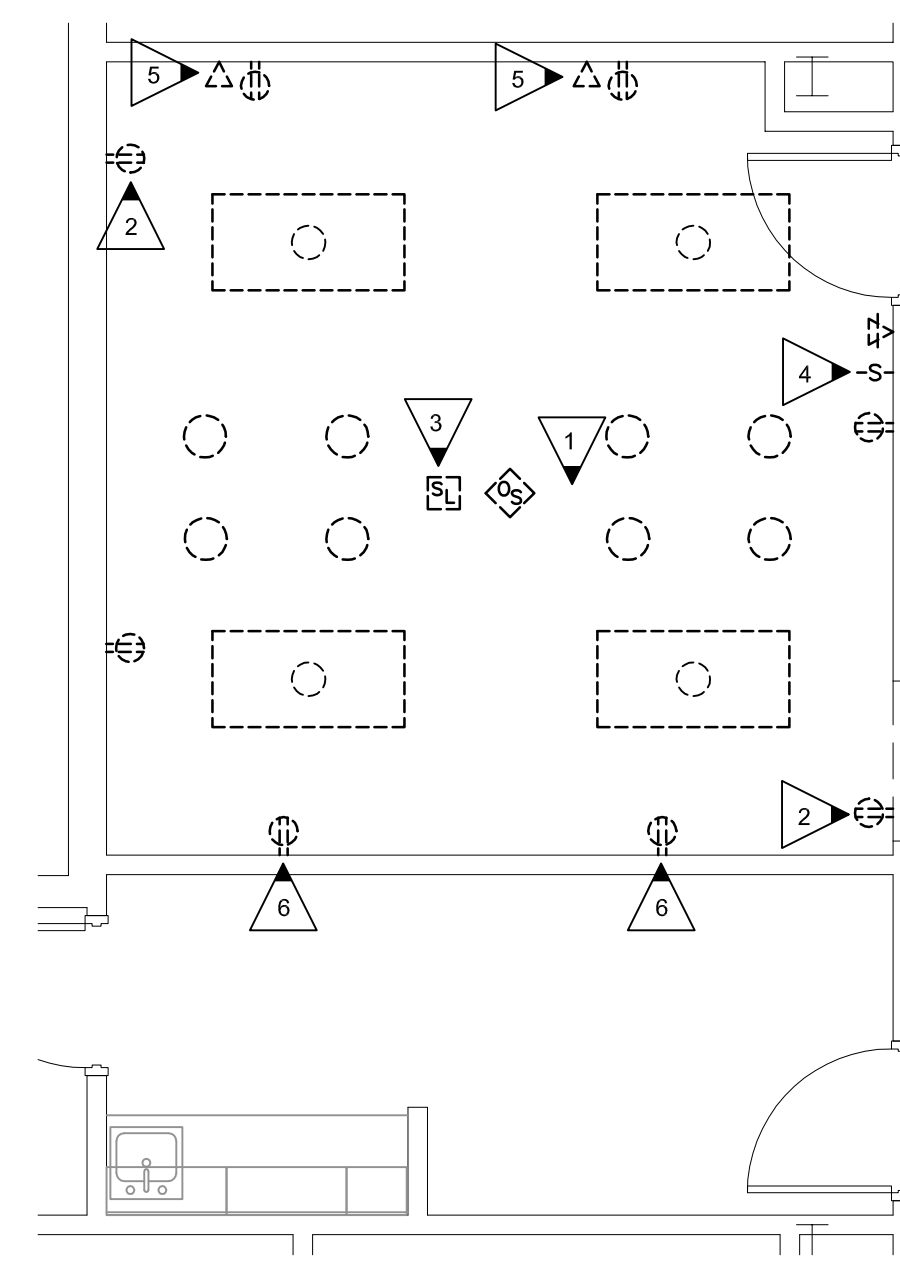


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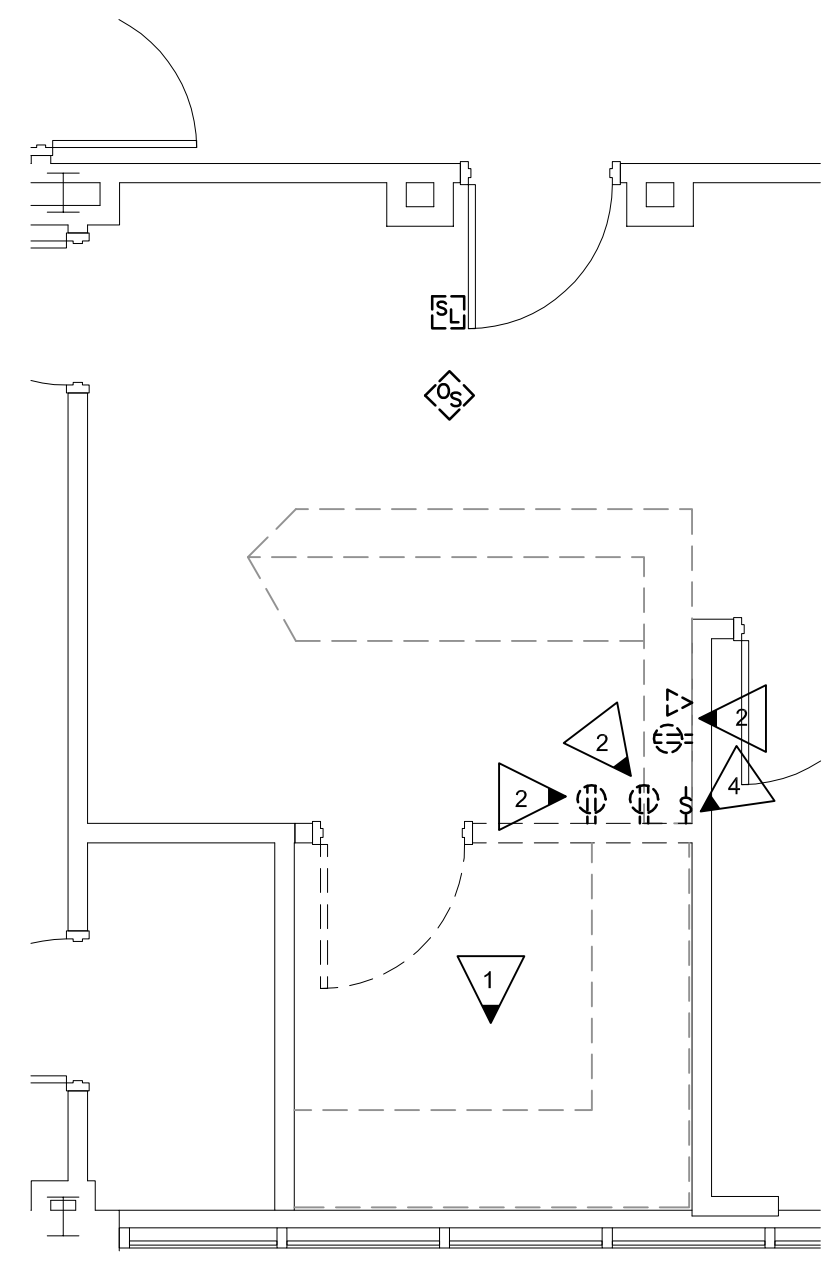




**1 ELECTRICAL OVERALL COMPOSITE**  
E-101 SCALE: 1/32" = 1'



**2 ELECTRICAL DEMOLITION OF WORK AREA A**  
E-101 SCALE: 1/4" = 1'



**3 ELECTRICAL DEMOLITION OF WORK AREA B POWER**  
E-101 SCALE: 1/4" = 1'

**KEYED NOTES:**

- 1 REMOVE ALL EXISTING LIGHT FIXTURES IN THIS SPACE. REFER TO 1/E-200 FOR NEW LIGHTING LAYOUT OF THIS SPACE.
- 2 EXISTING RECEPTACLES SHALL BE REMOVED. CONTRACTOR SHALL ABANDON RECEPTACLE. PATCH WALL AND PAINT TO MATCH EXISTING WALL IN SPACE.
- 3 CONTRACTOR SHALL REMOVE EXISTING FIRE ALARM DEVICES AND RELOCATE DEVICES AS SHOWN ON NEW WORK PLANS.
- 4 EXISTING SWITCHES SHALL BE REMOVED AND REPLACED AS SHOWN ON NEW WORK PLAN. CONTRACTOR SHALL PATCH HOLE OF EXISTING SWITCH LOCATION AND PAINT TO MATCH SPACE.
- 5 EXISTING DATA OUTLETS SHALL BE REMOVED. CONTRACTOR SHALL ABANDON DATA BACKBOX. PATCH WALL AND PAINT TO MATCH EXISTING WALL IN SPACE.
- 6 CONTRACTOR SHALL REMOVE EXISTING CIRCUITING SERVING THIS RECEPTACLE. EXISTING RECEPTACLE SHALL BE FED BY NEW CIRCUIT AS SHOWN ON NEW WORK PLAN E-200.



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FAX: (706) 724-8507  
EDC PROJECT #: 16061

DEMOLITION PLAN - OFFICE AREA

USC AIKEN - EDUCATION DEPT  
OFFICE RENOVATIONS  
471 University Parkway  
Aiken, SC 29801

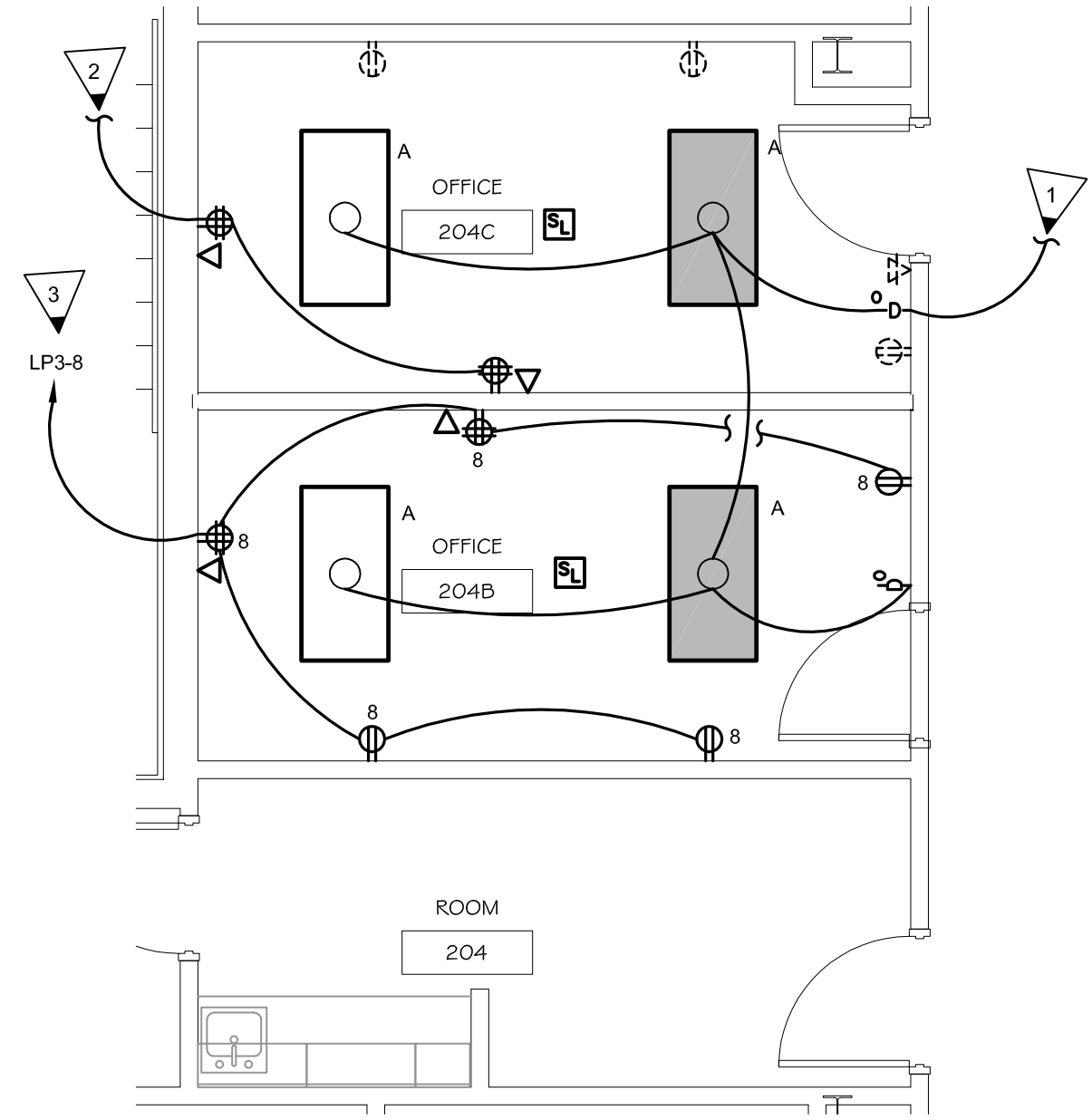
GMC # 160028  
USC # CP50003049  
ISSUE FOR BID

ISSUE	DATE
ISSUE FOR BID	06/09/2016

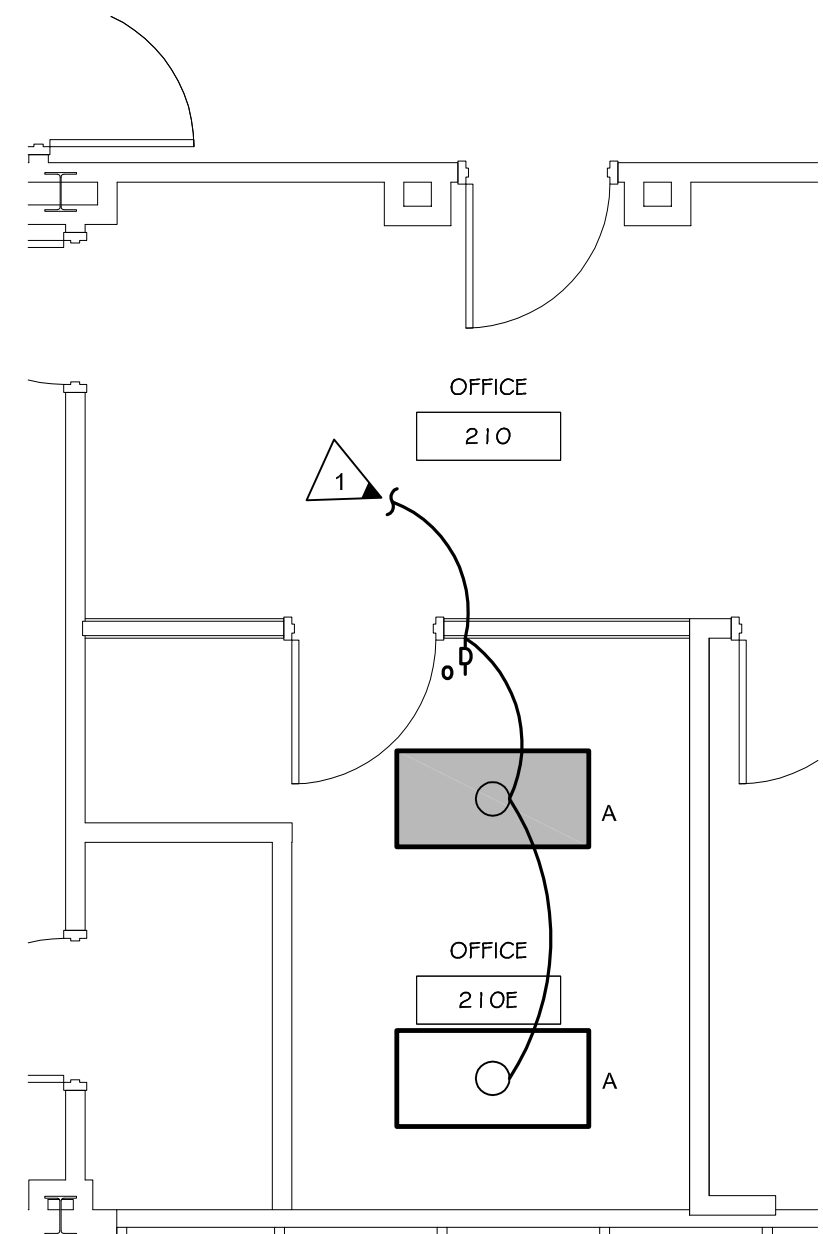
drawn by: MJ  
checked by: DA  
approved by: ITB

**GOODWYN MILLS CAWOOD**  
101 East Washington Street, Suite 200 | Greenville, SC 29601  
Tel 864.527.04 GMCNETWORK.COM

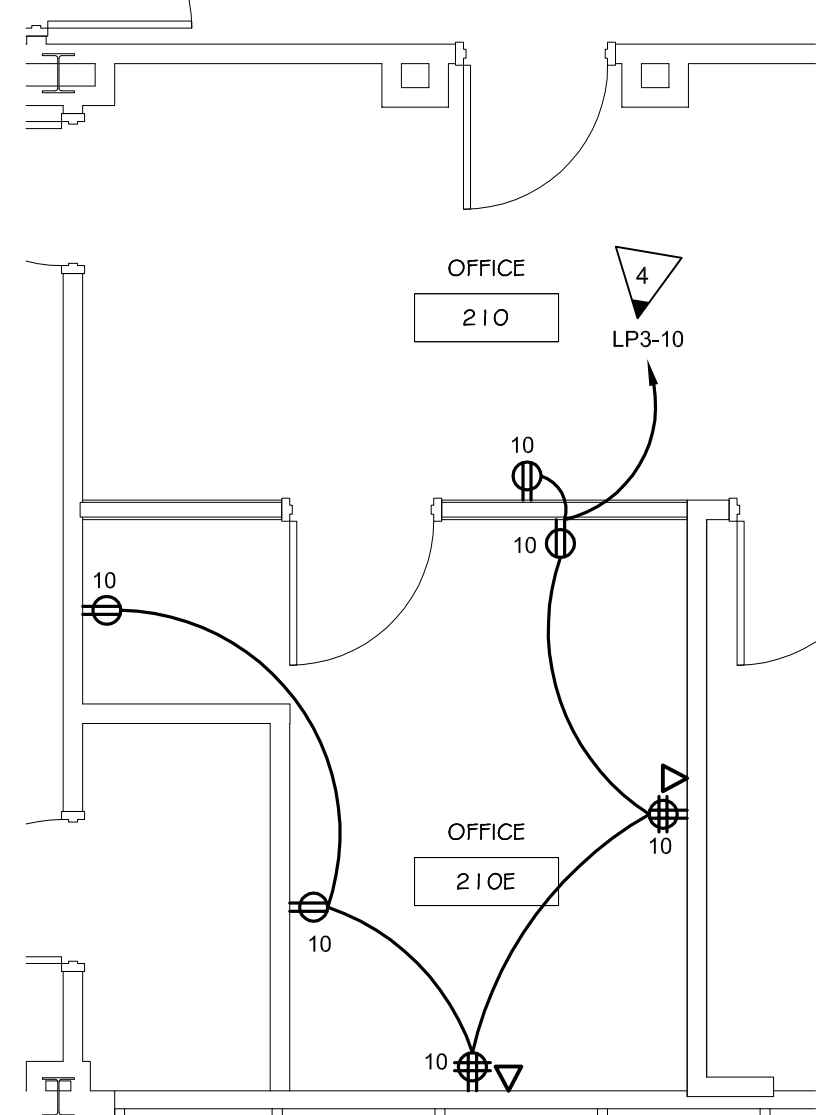
**E-101**  
sheet of



1 ELECTRICAL NEW WORK PLAN FOR AREA A  
E-200 SCALE: 1/4" = 1'



2 LIGHTING PLAN FOR AREA B  
E-200 SCALE: 1/4" = 1'



3 POWER PLAN FOR AREA B  
E-200 SCALE: 1/4" = 1'

KEYED NOTES:

- 1 CONTRACTOR SHALL CONNECT TO EXISTING LIGHTING CIRCUIT SERVING THIS SPACE.
- 2 CONTRACTOR SHALL CONNECT TO NEAREST 120 VOLT RECEPTACLE CIRCUIT AND MAINTAIN CIRCUIT CONTINUITY IN THE SPACE. CONTRACTOR MUST VERIFY THAT 120 VOLT CIRCUIT WILL NOT BE OVERLOADED PRIOR TO ADDING ADDITIONAL LOAD TO CIRCUIT. EACH RECEPTACLE SHALL BE RATED AT 200 ADDITIONAL WATTS.
- 3 CONTRACTOR SHALL REMOVE EXISTING SPACE AT CIRCUIT #8 IN PANEL LP3 APPROXIMATELY 7'2" FROM AREA OF WORK. CONTRACTOR SHALL PROVIDE NEW 20 AMP SINGLE POLE BREAKER TO FEED ROOM 204B.
- 4 CONTRACTOR SHALL REMOVE EXISTING SPACE AT CIRCUIT #10 IN PANEL LP3 APPROXIMATELY 11'1" FROM AREA OF WORK. CONTRACTOR SHALL PROVIDE NEW 20 AMP SINGLE POLE BREAKER TO FEED ROOM 210E.



NEW WORK PLAN LIGHTING,  
SYSTEMS, AND POWER -  
OFFICE AREA

E-200  
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OFFICE RENOVATIONS  
471 University Parkway  
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