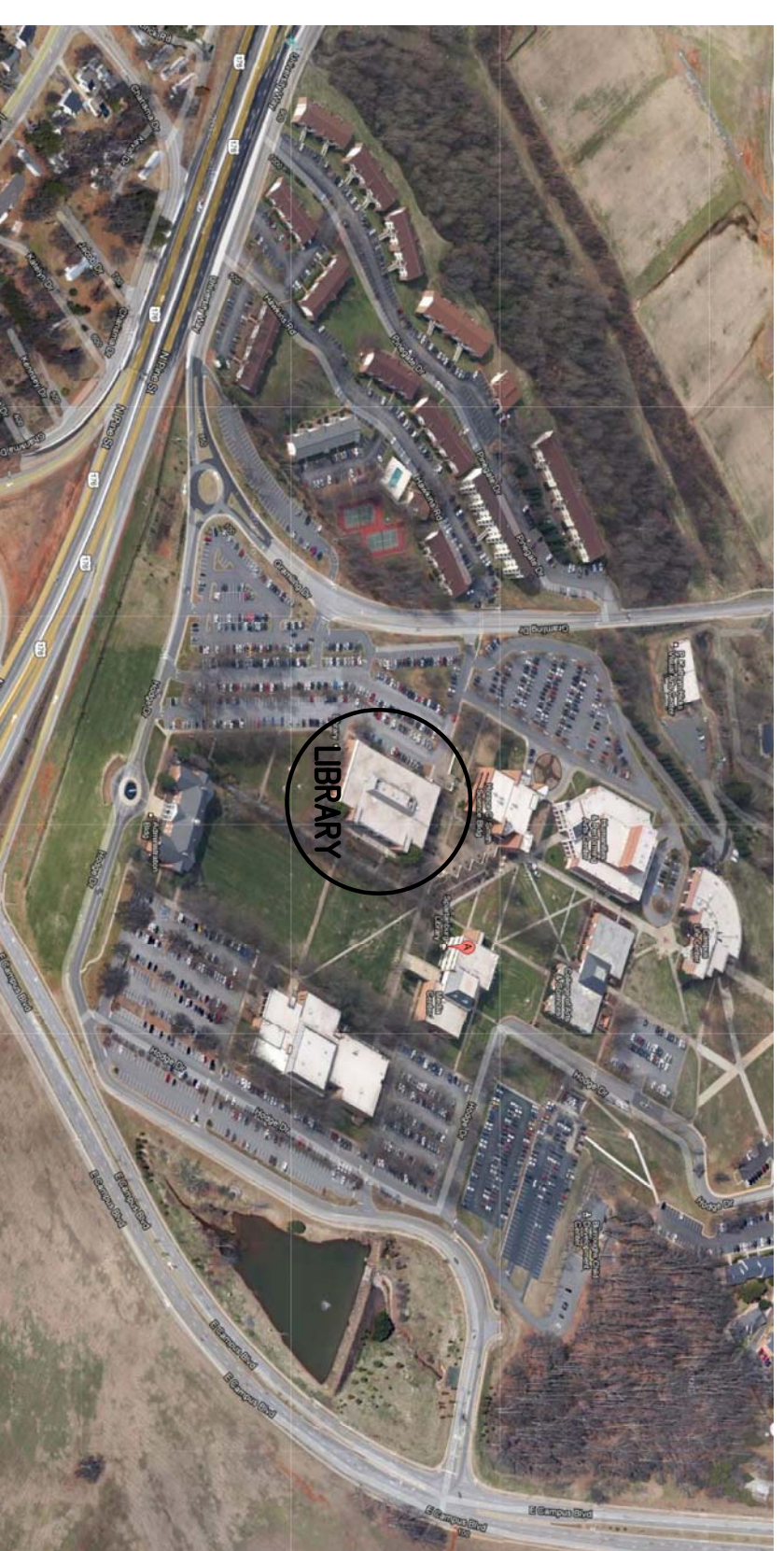


# UNIVERSITY OF SOUTH CAROLINA UPSTATE LIBRARY BUILDING ELEVATOR RECALL REPLACEMENT

SPARTANBURG, SOUTH CAROLINA



USC PROJECT NO. CP00372367



USC UPSTATE LIBRARY BUILDING

800 UNIVERSITY WAY  
SPARTANBURG, SC 29303

(864)503-5620

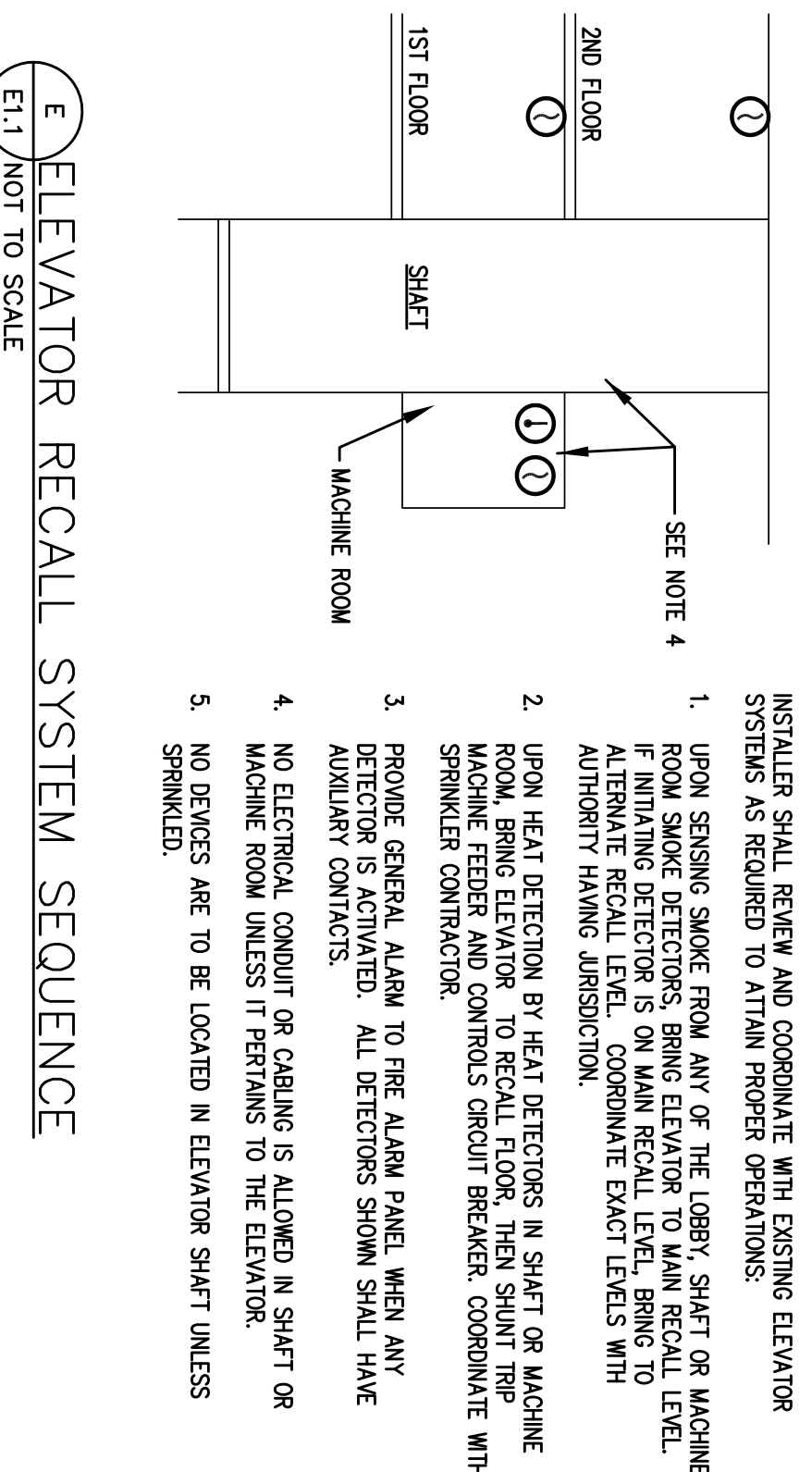
## ELECTRICAL GENERAL NOTES:

1. INSPECT SITE PRIOR TO SUBMITTING BID. DRAWINGS ARE INTENDED TO COVER THE REQUIRED ELECTRICAL SYSTEMS. DRAWINGS MAY NOT SHOW COMPLETE OR ACCURATE DETAILS OF THE BUILDING OR SYSTEM IN EVERY RESPECT. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN ANY ADDITIONAL INFORMATION AS REQUIRED.
2. CONFORM TO THE NATIONAL ELECTRICAL CODE (2008) NEC (2009) APPLICABLE NEMA, ANSI AND IEEE PUBLICATIONS, ALL AND AIA STANDARDS AND OSHA REQUIREMENTS. COMPLY WITH LOCAL, COUNTY, STATE AND NATIONAL CODES HAVING JURISDICTION, QUALITY AND UL LABEL.
3. FURNISH AND INSTALL ALL MATERIALS IN A NEAT AND WORKMANLIKE FASHION. ALL MATERIALS SHALL BE NEW, WITH FRESH QUALITY AND UL LABEL.
4. VERIFY ALL DIMENSIONS AND CLEARANCES PRIOR TO INSTALLATION OF EQUIPMENT AND RACKWAYS. CONTRACTOR IS RESPONSIBLE FOR COORDINATION OF WORK WITH THAT OF ALL OTHER TRADES AS REQUIRED.
5. CONDUIT SHALL BE EMT FOR BRANCH CIRCUIT WIRING AS ALLOWED BY NEC, EXCEPT THAT SET SCREW OR CRAMP FITTINGS ARE NOT ALLOWED. ALL CONDUCTORS TO BE PER MANUFACTURERS REQUIREMENTS.
6. ALL ENCLOSURES SHALL BE OF THE NEMA TYPE WHICH IS SUITABLE FOR THE APPLICATION.
7. THOROUGHLY CLEAN ALL EQUIPMENT AND SYSTEMS BEFORE PLACING IN OPERATION. RESTORE FINISHED SURFACES IF DAMAGED AND DELIVER THE ENTIRE INSTALLATION IN AN APPROVED CONDITION. INSTRUCT THE OWNERS PERSONNEL IN THE PROPER OPERATION AND MAINTENANCE OF THE SYSTEMS. FURNISH TO THE OWNER THREE SETS OF OPERATION AND MAINTENANCE MANUALS FOR EACH SYSTEM.
8. GUARANTEE THE WORK INSTALLED FOR A PERIOD OF ONE YEAR AFTER DATE OF FINAL ACCEPTANCE. DEFECTS WHICH APPEAR AS A RESULT OF THE WORK INSTALLED SHALL BE REPAIRED BY THE CONTRACTOR TO THE COMPLETE SATISFACTION OF THE OWNER WITHOUT COST TO THE OWNER.
9. CONTRACTOR SHALL KEEP CURRENT A SET OF PLANS FOR THE DURATION OF CONSTRUCTION WITH ALL CHANGES TO WORK NEATLY AND ACCURATELY MARKED IN RED AND SHALL TURN OVER TO OWNER AT COMPLETION OF PROJECT.
10. ALL ELECTRICAL EQUIPMENT SHALL BE INSTALLED TO MEET SEISMIC REQUIREMENTS OF 2012 IBC.

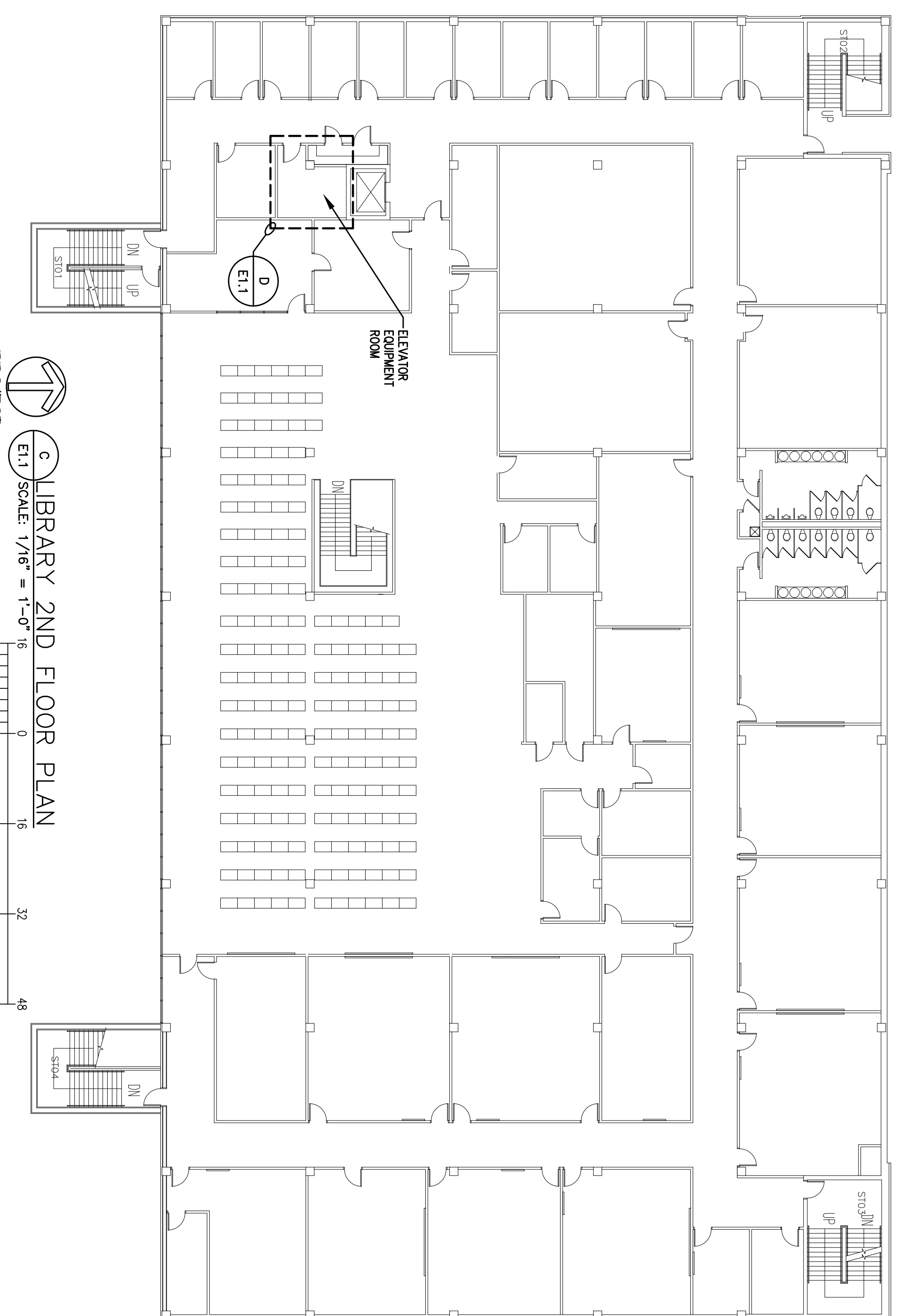
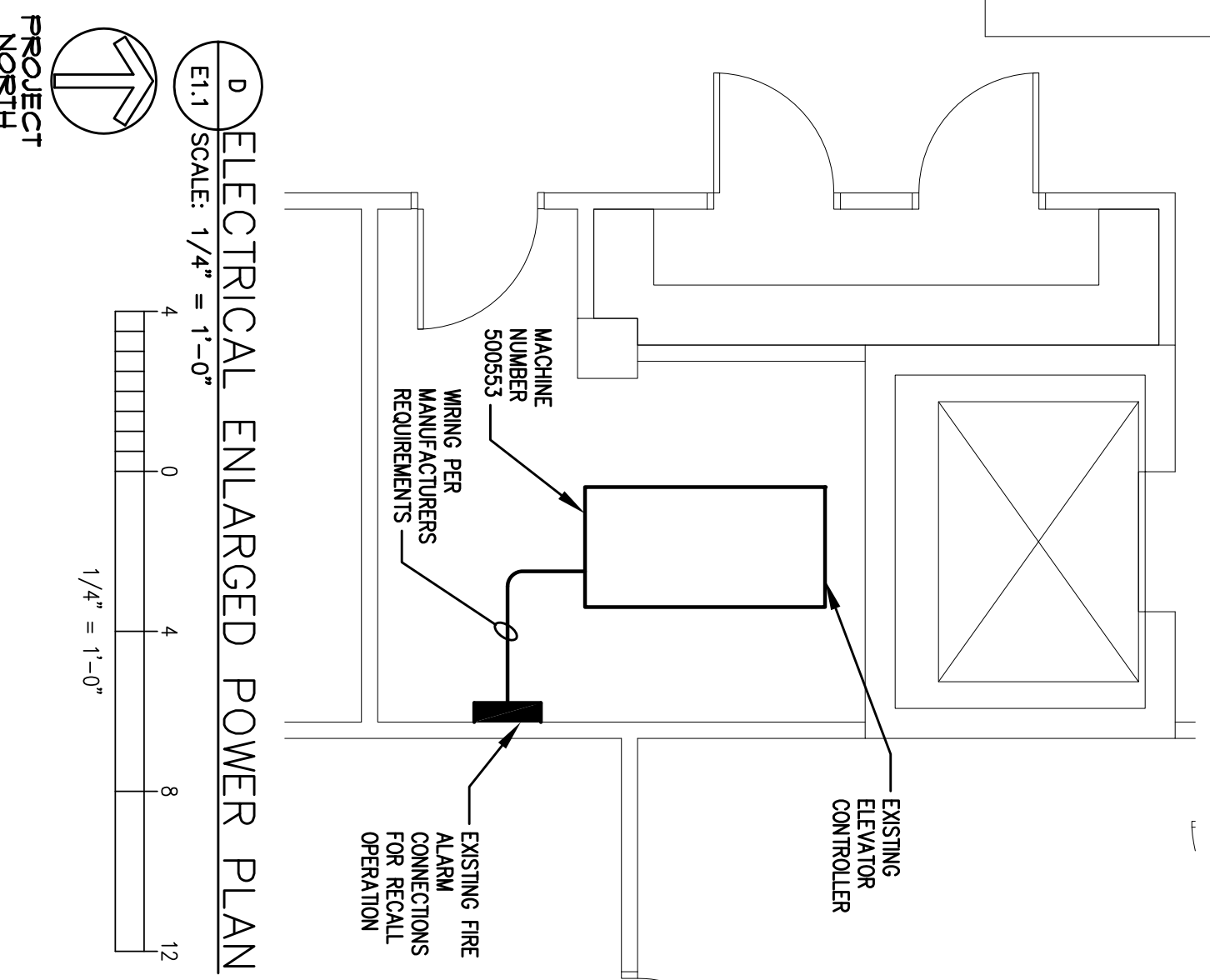
## ABBREVIATIONS:

AFF	ABOVE FINISH FLOOR
ACH	ACROSS COUNTER HEIGHT
BKR	BREAKER
CU	COPPER
CKT	CIRCUIT
DWG	DRAWING
EC	ELECTRICAL CONTRACTOR
FME	FURNISHED WITH EQUIPMENT
MFR	MANUFACTURER
NIS	NOT TO SCALE
PNL	PANEL
RECP	RECEPTACLE (R)
RECD	REQUIRED
SW	SWITCH
UNO	UNLESS NOTED OTHERWISE
W/	WITH

- SCOPE OF WORK:
1. INSTALL OVERLAY TO CONTROLS OF EXISTING ELEVATORS IN LIBRARY TO ACCOMPLISH ELEVATOR RECALL FOR THE EXISTING ELEVATOR. COORDINATE WITH OWNERS FIRE ALARM SYSTEM CONTRACTOR FOR INSTALLATION AND TESTING OF THE RECALL SYSTEM. THE RECALL SYSTEM FOR THE LIBRARY BUILDING HAS RECENTLY BEEN REPLACED AND HAS CONNECTION POINTS AVAILABLE FOR RECALL IN ROOM. THE FIRE ALARM WORK IS NOT PART OF THIS CONTRACT.
  2. PROVIDE TEST ON COMPLETED SYSTEM WITH FIRE MARSHAL AND OWNER.



**E** ELEVATOR RECALL SYSTEM SEQUENCE  
E11 NOT TO SCALE



PROJECT NO.	REVISION	DATE	BY
14860B	A	2/23/15	DJB
DATE			
02.23.2015			
DRAWN BY			
TMB/DJV			
CHECKED BY			
DJB			

UNIVERSITY OF SC UPSTATE  
**LIBRARY BUILDING**  
UPSTATE USC  
ELEVATOR RECALL REPLACEMENT  
USC PROJECT NO. CP00372367  
SPARTANBURG, SOUTH CAROLINA

**BURDETTE ENGINEERING**  
102 PILGRIM ROAD  
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BURDETTE ENGINEERING, INC.  
No. 000495  
STATE OF AUTHORIZATION  
02/23/15  
No. 9387  
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