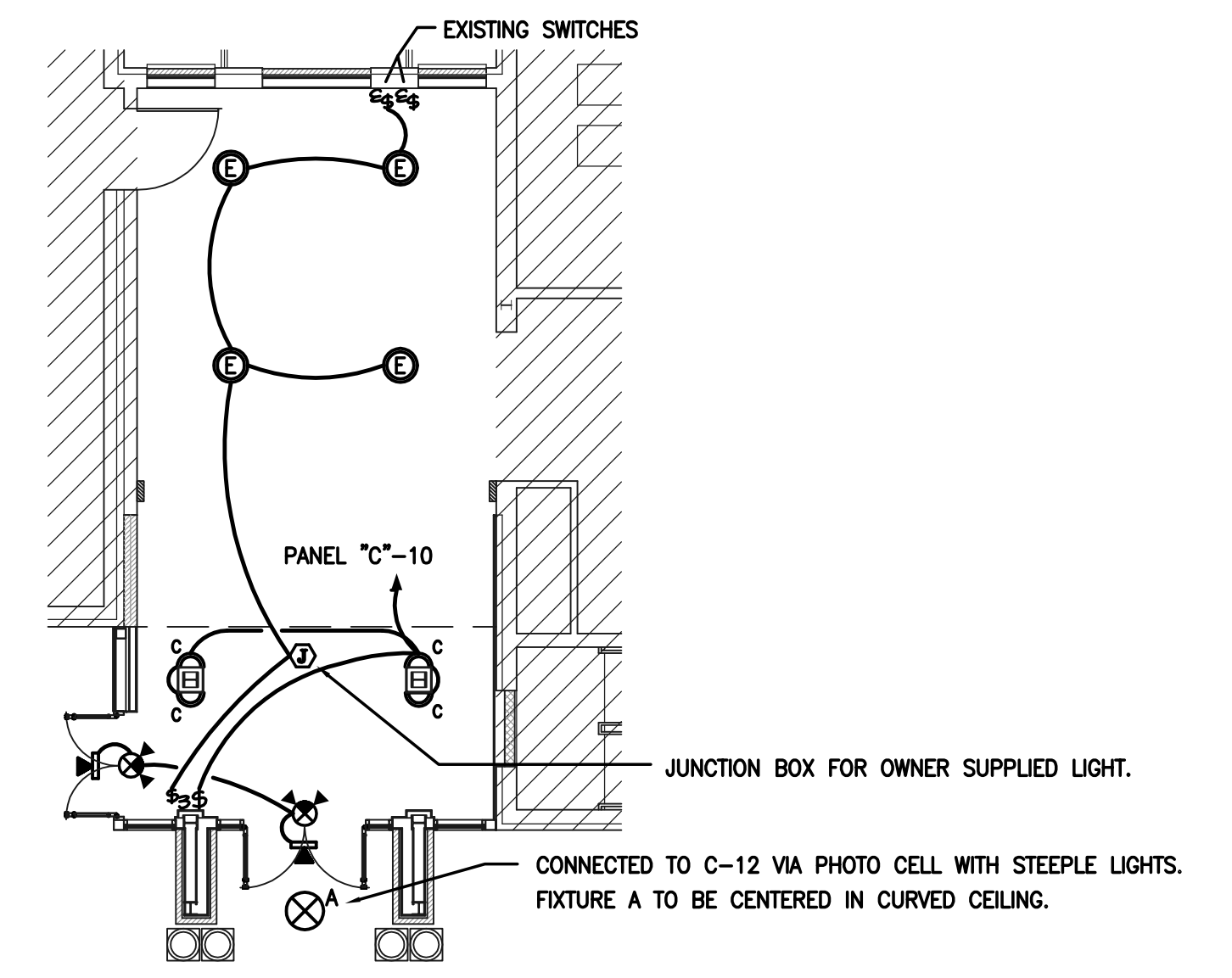


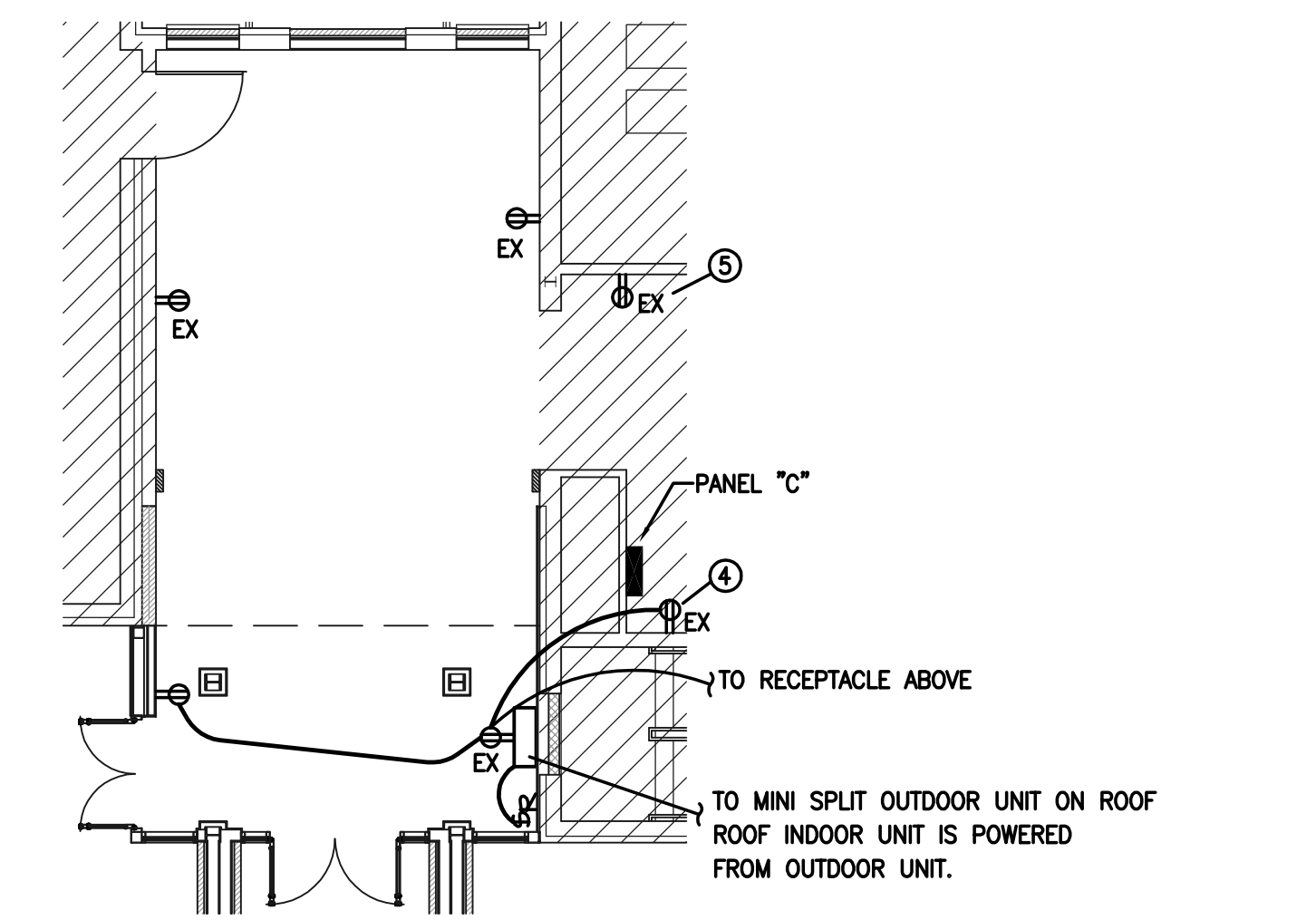
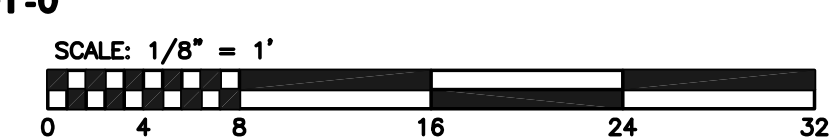
AREA OF WORK

KEY PLAN

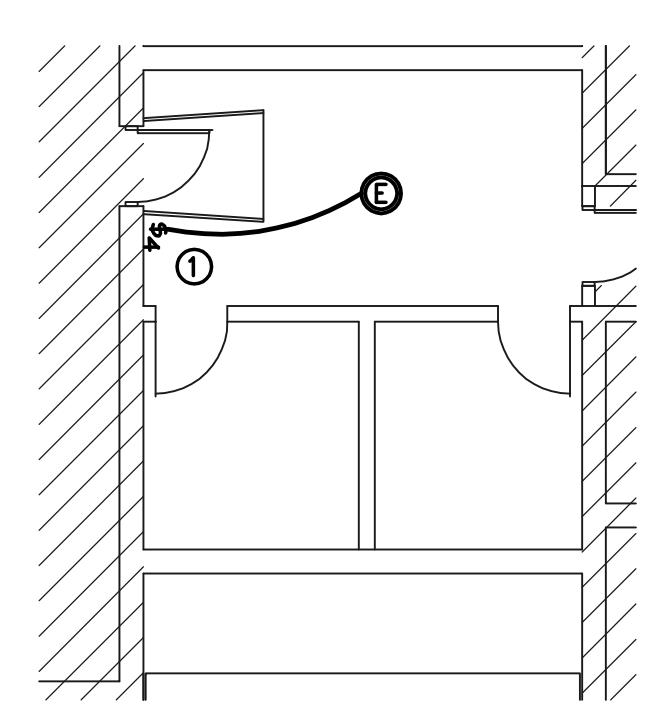
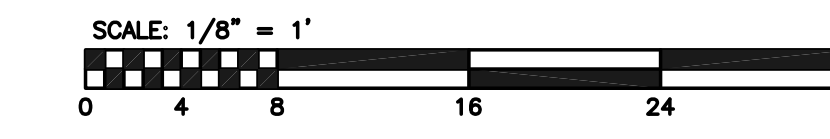
**LIGHTING &
POWER PLANS**
ELECTRICAL DETAILS



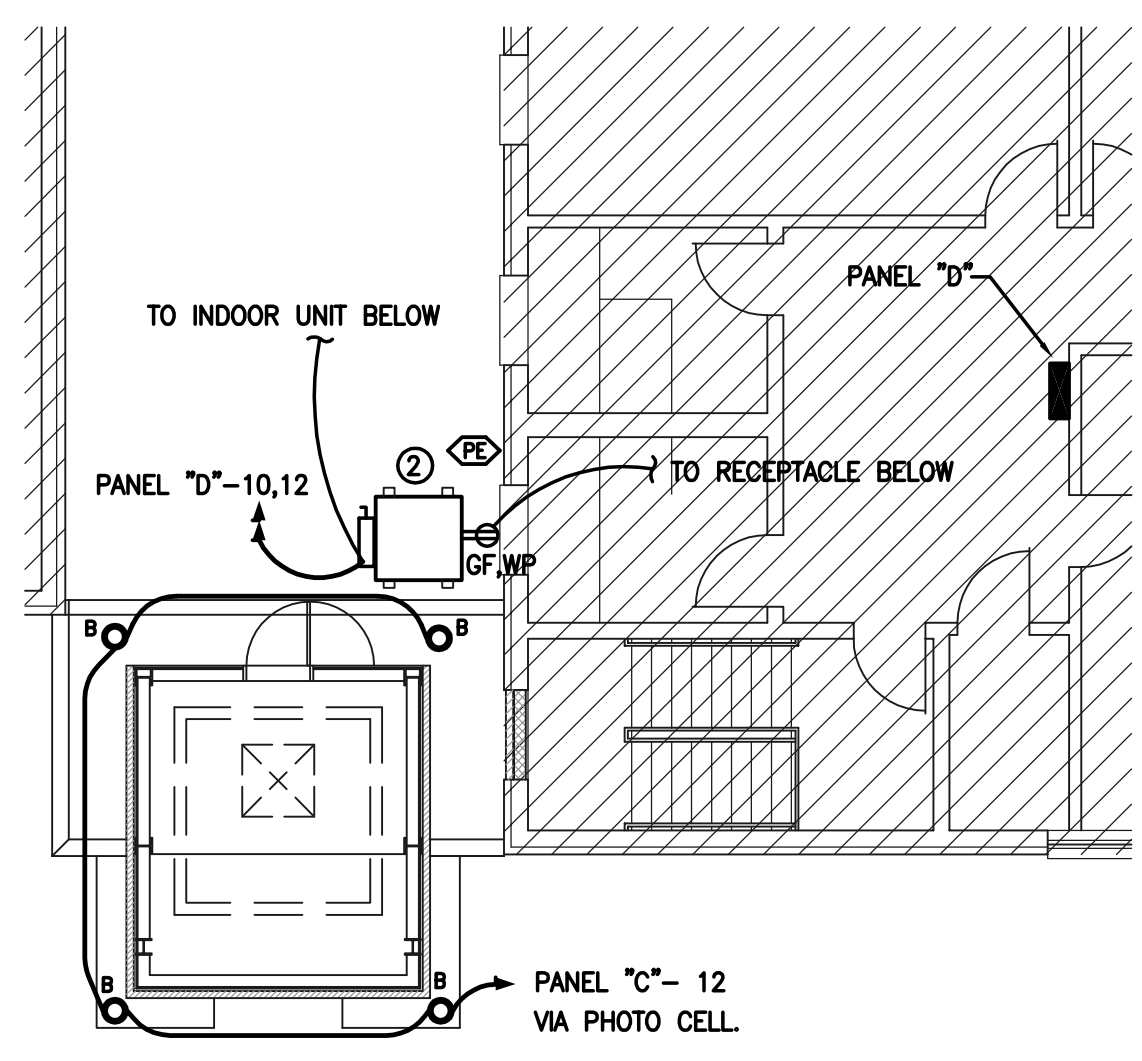
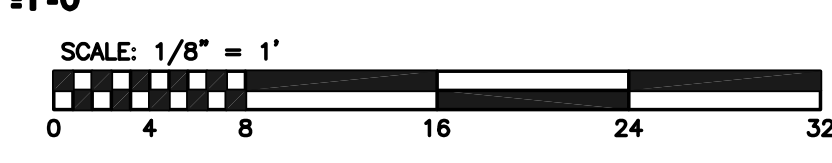
1 1ST FLOOR LIGHTING PLAN
E2 SCALE: 1/8"=1'-0"



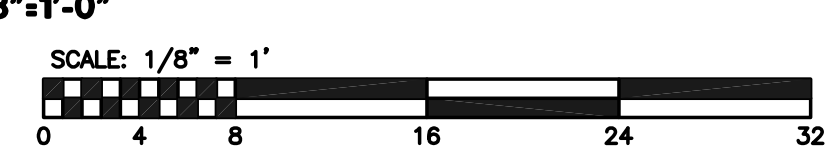
2 1ST FLOOR POWER PLAN
E2 SCALE: 1/8"=1'-0"



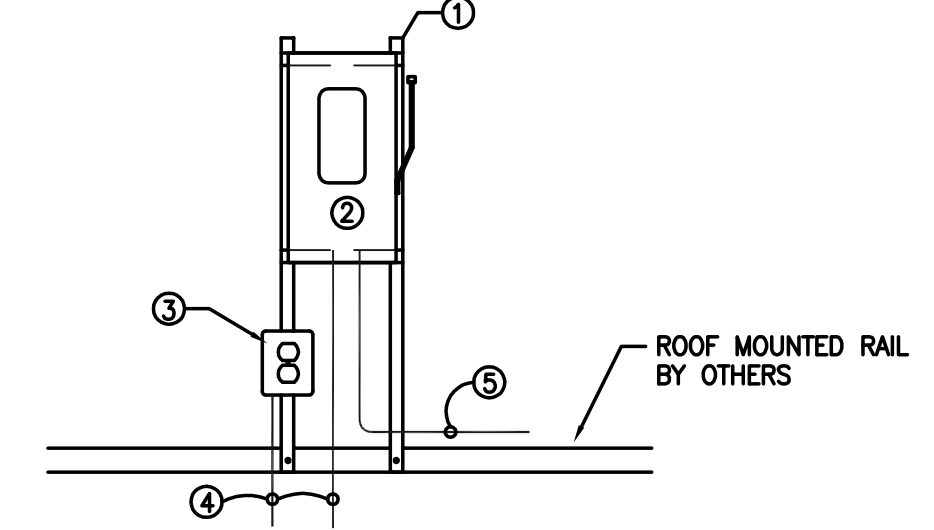
3 BASEMENT LIGHTING PLAN
E2 SCALE: 1/8"=1'-0"



4 ROOF LIGHT & POWER PLAN
E2 SCALE: 1/8"=1'-0"

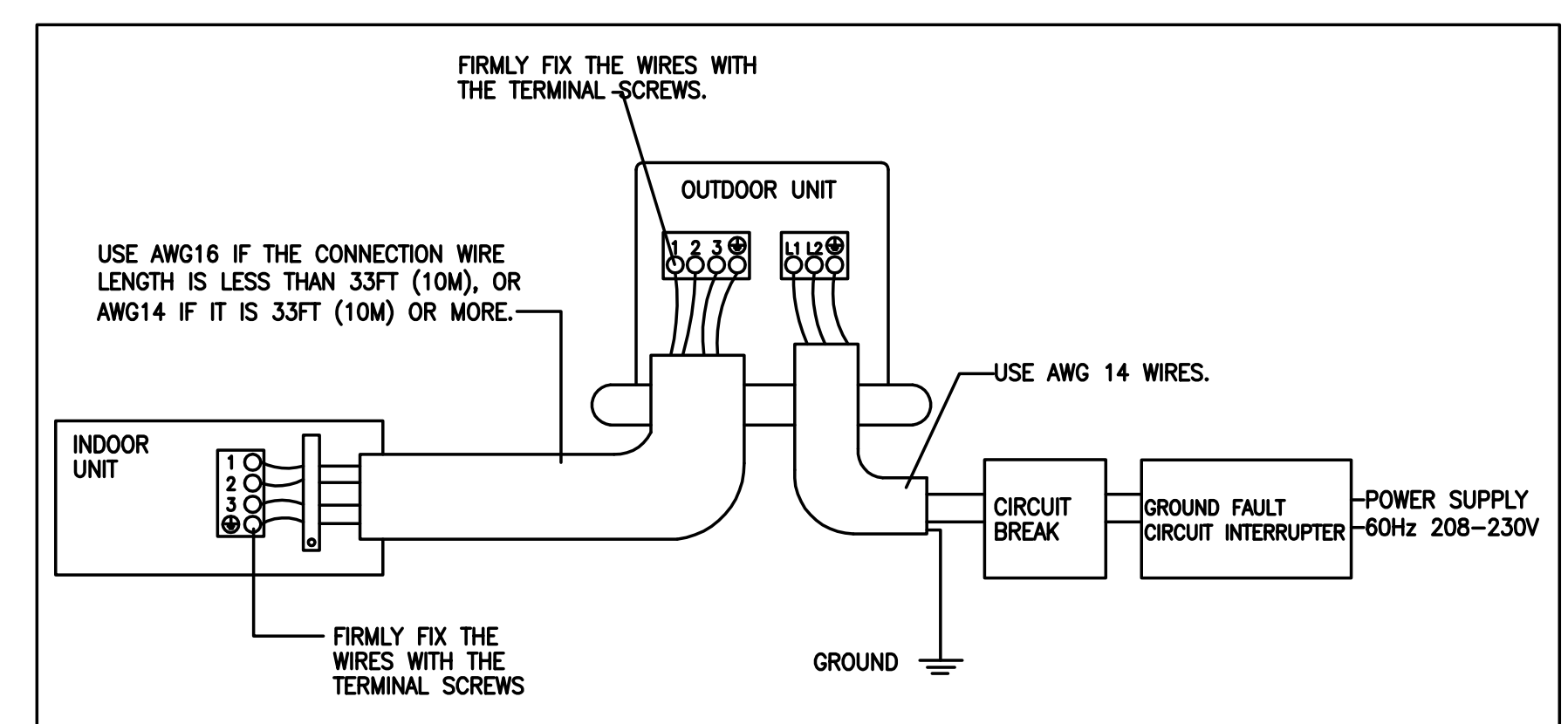


- ① STAINLESS STEEL UNISTRUT FRAME BY E.C. VERTICAL PIECES SPACED TO PROVIDE SUFFICIENT WIDTH FOR DISCONNECT AND HORIZONTAL PIECES REQUIRED FOR SUPPORT. WELD FRAME TO ROOF MOUNTED RAIL (BY OTHERS).
- ② DISCONNECT PROVIDED AND INSTALLED BY E.C. - REFER TO DISCONNECT SCHEDULE ON SHEET E6.2. BOLT DISCONNECT TO UNISTRUT FRAME, PLACE 1/4" SPACER BETWEEN DISCONNECT AND FRAME.
- ③ FS BOX WITH GFI OUTLET, FACEPLATE AND WEATHERPROOF COVER BY E.C. - BOLT TO UNISTRUT FRAME.
- ④ RIGID METALLIC CONDUIT BY E.C. FOR POWER TO RECEPTACLE AND DISCONNECT - PENETRATE THROUGH ROOF.
- ⑤ RIGID METALLIC CONDUIT BY E.C. FOR POWER FROM DISCONNECT TO EQUIPMENT.



5 DISCONNECT & RECEPTACLE ON ROOF - MOUNTING DETAIL
E2 SCALE: NONE

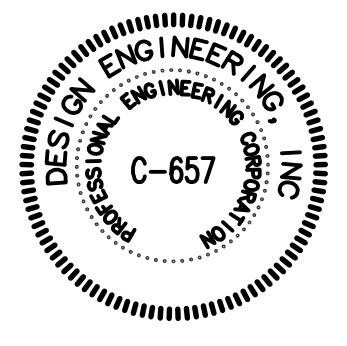
- NOTES: (AS INDICATED ON THIS PLAN BY A NUMBER IN A ○)
- ① RELOCATE SWITCH FOR CHANGE IN DOOR SWING. RECONNECT SWITCH TO LIGHT MAINTAIN EXISTING SWITCHING PATTERN.
 - ② AC MINI SPLIT OUTDOOR UNIT (SEE 4/A5.3). SET ON ROOF W/TREATED 4X4'S SECURE TO THE WALL TO PREVENT MOVEMENT AC UNIT WILL CONNECT TO PANEL 'D'.
 - ③ AC UNIT WILL BE MOUNT HIGH ON THE WALL AND WILL CONNECT WITH THE AC UNIT ON THE ROOF.
 - ④ CONNECT NEW RECEPTACLE TO EXISTING RECEPTACLE ON EXISTING CIRCUIT.
 - ⑤ CONNECT EXISTING RECEPTACLES ON EXISTING CIRCUIT.



6 AC UNIT WIRING DETAIL
E2 SCALE: NONE

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336/224-0099 (fax)

**CLEMMONS FIRST
BAPTIST CHURCH
NARTHEX ADDITION**



AJSMCB
DRAWN BY
DSS
CHECKED BY
AUGUST-2017
DATE
CONV. NO.

SHEET NO.
E2
OF 3