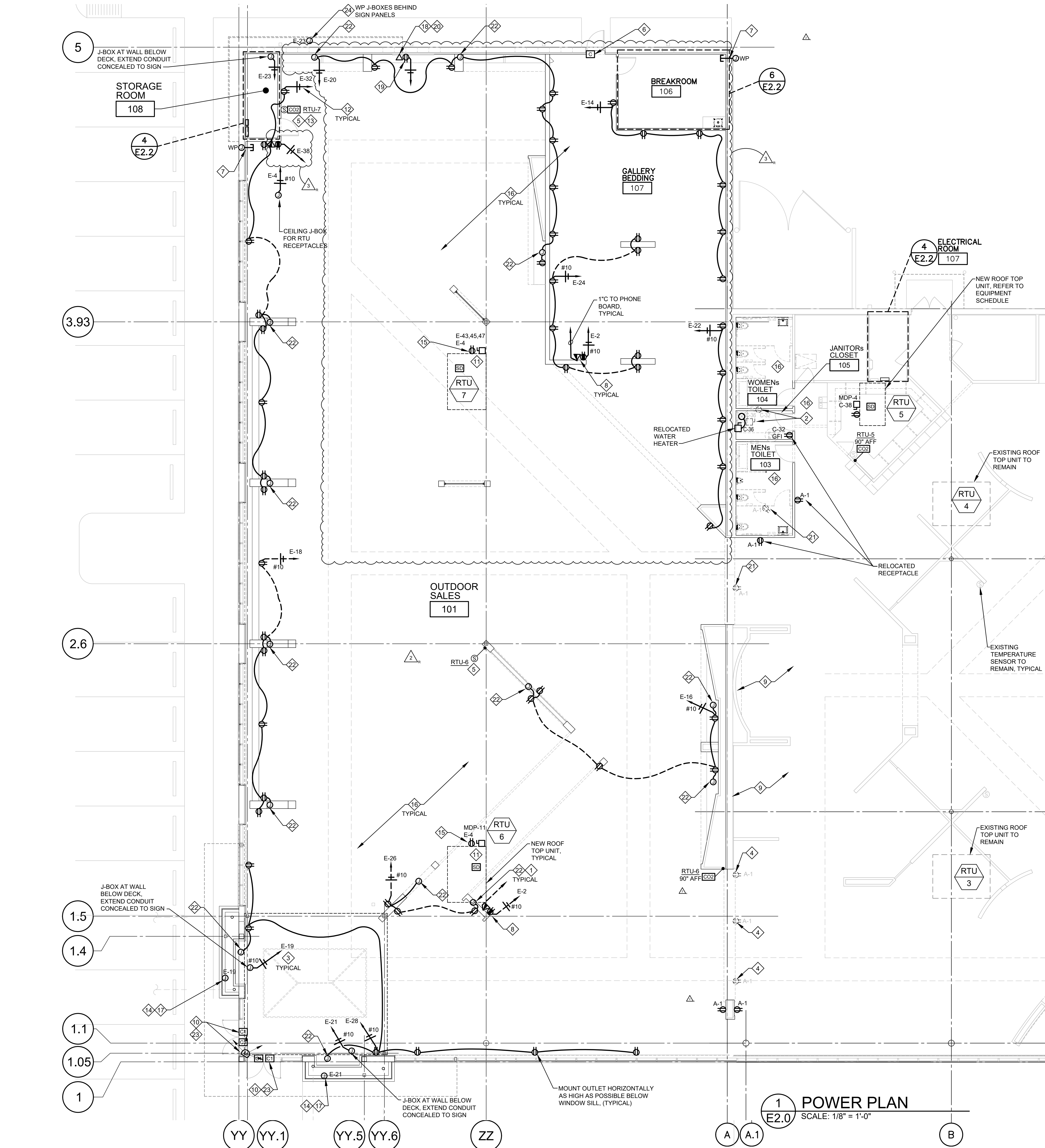
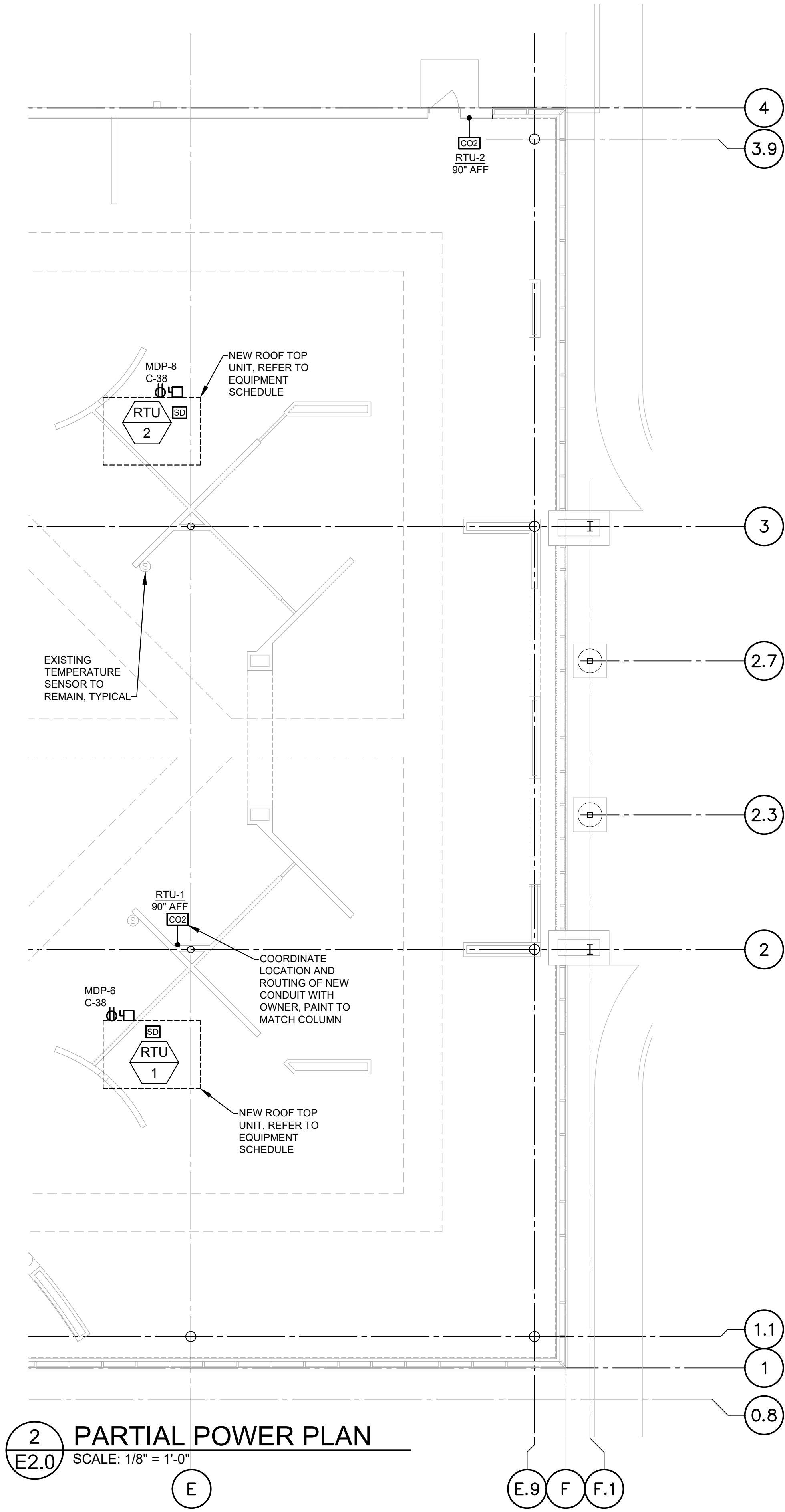




1 POWER PLAN
E2.0 SCALE: 1/8" = 1'-0"



2 PARTIAL POWER PLAN
E2.0 SCALE: 1/8" = 1'-0"

NOTES:

- 1 J-BOX FOR CONNECTION TO LIGHT FIXTURES BEHIND PARTITION. SEE LIGHTING PLANS AND ARCHITECTURAL DETAILS. FIELD COORDINATE EXACT LUMINAIRE LOCATIONS WITH OWNER.
- 2 RELOCATE EXISTING RECEPTACLE AND WATER HEATER AND DISCONNECT IN JANITORS CLOSET AS REQUIRED. EXTEND EXISTING CIRCUIT TO NEW LOCATION.
- 3 RUN HOME RUN IN JOIST SPACE ALONG UNDERSIDE OF ROOF DECK.
- 4 EXISTING RECEPTACLE ON DEMO WALL TO BE REMOVED. EXTEND EXISTING CIRCUIT TO KEEP REMAINING PORTIONS ENERGIZED, AND TO ENERGIZE RELOCATED OR NEW DEVICES AS REQUIRED.
- 5 STUB UP 3/4" CONDUIT TO J-BOX FOR RTU SENSOR. MOUNT J-BOX AT 7'-0" ABOVE FINISHED FLOOR, 1'-0" OFF END OF PARTITION ON NON-MIRRORRED SIDE OF PARTITION. RUN 3/4" CONDUIT WITH PULL WIRE UNDER FLOOR TO THERMOSTAT BANK.
- 6 PROVIDE 1/2" CONDUIT WITH PULL STRING FROM ABOVE THE LATCH SIDE OF DOOR FRAME (AT THE DOORFRAME HEAD) FOR WIRING TO THE DOOR SECURITY MAGNETIC CONTACT. CONCEAL ALL CONDUIT BEHIND DRYWALL.
- 7 PROVIDE J-BOX WITH BLANK STEEL COVER PLATE AND 1" CONDUIT SLEEVE WITH BUSHINGS THROUGH EXTERIOR WALL FOR SECURITY CAMERA. INSTALLED AS HIGH AS POSSIBLE INSIDE CEILING SPACE. FLUSH WITH FACE OF INTERIOR DRYWALL. COORDINATE EXACT LOCATION WITH OWNER BEFORE ROUGH IN.
- 8 MOUNT COMPUTER/PHONE OUTLETS WITHIN 12" FROM END OF PARTITION IN SALES AREA. SEE ELEVATION ON SHEET E2.2.
- 9 EXISTING RECEPTACLE IN EXISTING SALES AREA TO REMAIN UNLESS NOTED OTHERWISE, TYPICAL.
- 10 MOUNT SECURITY DEVICES AND FIRE ALARM DEVICES (IF REQUIRED) AT FRONT ENTRY TO CURTAIN WALL MULLION. CONCEAL WIRING IN MULLION.
- 11 SEE ONE LINE DIAGRAM ON SHEET E4.0 FOR ROOF TOP UNIT CIRCUITING, WIRE AND CONDUIT SIZE, TYPICAL. WP DISCONNECT AND WPGFI OUTLET FACTORY INSTALLED.
- 12 CONDUIT DROPS FROM BAR JOIST SPACE AND CONDUIT RUNS AT EXTERIOR WALLS SHALL BE CONCEALED BEHIND GYPSUM BOARD. ELECTRICAL CONDUITS AT THE PERIMETER WALLS TO BE ROUTED TO UNDERSIDE OF TOP CHORD OF BAR JOIST.
- 13 PROVIDE J-BOX FOR CO2 SENSOR. MOUNT J-BOX ABOVE TEMPERATURE SENSOR WHERE SHOWN ON PLAN. VERIFY FINAL LOCATION WITH MECHANICAL DRAWINGS. PROVIDE CONDUIT BETWEEN TEMPERATURE AND CO2 SENSOR J-BOX AS REQUIRED. REFER TO KEY NOTE #5.
- 14 PROVIDE WEATHERPROOF J-BOX, MOUNTED BEHIND EACH SIGN PANEL/LETTER, ON STEEL SUPPORT CHANNEL. COORDINATE REQUIREMENTS WITH SIGN INSTALLER PRIOR TO ANY WORK. DISCONNECT SWITCH PROVIDED WITH SIGNAGE. REFER TO EXTERIOR BUILDING ELEVATIONS ON SHEET A3.0 AND SIGN MANUFACTURER SHOP DRAWINGS FOR DETAILS.
- 15 RTU RECEPTABLES SHALL BE FED FROM A DEDICATED CIRCUIT AS SHOWN ON PLAN, TYPICAL.
- 16 PROVIDE NOTIFICATION DEVICES PER NFPA 72 AS REQUIRED BY LOCAL AUTHORITIES. LOCATION AND QUANTITY AS REQUIRED BY AUTHORITY HAVING JURISDICTION. REFER TO FIRE ALARM SYSTEM NOTES ON SHEET E1.0 AND SPECIFICATIONS.
- 17 ALL CONDUIT SHALL BE CONCEALED. NO EXPOSED CONDUIT RUNS ON EXTERIOR SIDE OF THE BUILDING ALLOWED.
- 18 OUTLETS FOR MULTI-CONNECTION KIOSK OR TV MONITOR. PROVIDE DEDICATED CIRCUIT(S) FOR POWER RECEPTACLE(S) AND 2-GANG J-BOX FOR DATA.
- 19 MOUNT RECEPTACLE BEHIND WALL MOUNTED TELEVISION SET. COORDINATE LOCATION WITH TV SYSTEM SUPPLIER. REFER TO ARCHITECTURAL INTERIOR ELEVATIONS FOR MOUNTING HEIGHT.
- 20 PROVIDE J-BOX FOR TELEVISION SYSTEM CONNECTION. SEE INTERIOR ELEVATIONS AND DETAILS ON ARCHITECTURAL SHEETS FOR MOUNTING HEIGHT AND EXACT LOCATION. PROVIDE 1" CONDUIT WITH PULL STRING FROM THE J-BOX. STUB UP MINIMUM 8' ABOVE BOTTOM OF SALES BAR JOIST.
- 21 RELOCATE EXISTING RECEPTACLE. EXTEND EXISTING CIRCUIT TO NEW LOCATION AS REQUIRED. REFER TO DEMOLITION PLAN FOR REMOVED PARTITION WALL LOCATIONS.
- 22 MOUNT OUTLET FOR LED COVE LIGHT AND/OR LED DRIVERS BEHIND PARTITION WALL. PROVIDE OPENINGS FOR LOW VOLTAGE WIRING AS REQUIRED. REFER TO LIGHTING PLAN AND LUMINAIRE SCHEDULE, AND ARCHITECTURAL INTERIOR ELEVATIONS FOR DETAILS.
- 23 CONNECT NEW SECURITY SYSTEM DEVICES TO EXISTING SECURITY SYSTEM. REFER TO SECURITY SYSTEM NOTES ON DRAWING E1.0.
- 24 PROVIDE WP J-BOXES MOUNTED BEHIND EACH SIGN PANEL/LETTER, ON STEEL SUPPORT CHANNEL. COORDINATE LOCATION OF ROOFWALL PENETRATIONS AND REQUIREMENTS WITH SIGN SUPPLIER PRIOR TO ANY WORK. SEE ARCHITECTURAL AND SIGN MANUFACTURER DRAWINGS FOR DETAILS.

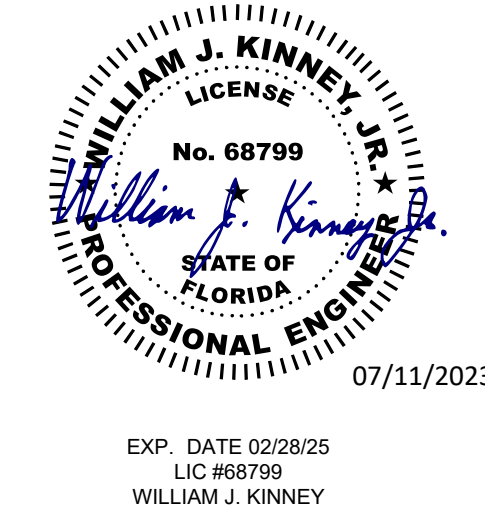
GENERAL NOTES:

- A. FIRE ALARM DETAILS AND NOTES ARE FOR REFERENCE ONLY. FIRE ALARM SHOP DRAWINGS SHALL BE SUBMITTED FOR PERMIT TO FIRE/BUILDING DEPARTMENT - A SEPARATE SUBMITTAL IS REQUIRED FROM THE DESIGNER.
- B. PROVIDE ALL REQUIRED J-BOXES AND CONDUIT FOR TELEVISION DISTRIBUTION SYSTEM, AS PER PLANS AND SPECIFICATIONS. COORDINATE EXACT ROUTING WITH OWNER AND TV SYSTEM INSTALLER.
- C. ALL CONDUIT FOR POWER AND LIGHTING CIRCUITS SHALL BE RUN ABOVE BOTTOM OF BAR JOIST. PROVIDE RIGID METAL CONDUIT UNDER ROOF DECKING AS REQUIRED PER NEC (FOR CONDUIT RUN ABOVE SOLID STRUCTURAL BEAMS), TYPICAL.
- D. CORE DRILL EXISTING CMU WALL AS REQUIRED FOR INSTALLATION OF ELECTRICAL CONDUIT. CORE DRILLED HOLES SHALL BE THE MINIMUM DIAMETER REQUIRED BY LOCAL CODE FOR THE RESPECTIVE CONDUIT SIZE. CARE SHALL BE TAKEN TO AVOID VERTICAL AND HORIZONTAL WALL REINFORCING WHEN DRILLING HOLES, WHICH SHOULD BE SPACED AT 16" ON CENTER MINIMUM.
- E. ALL NEW UNDER FLOOR RACEWAY FOR LOW VOLTAGE WIRING SHALL BE RUN UNDER THE SLAB TO THE CLOSEST FULL HEIGHT PARTITION WALL, THEN UP ALONG FULL HEIGHT PARTITION INTO BAR JOIST SPACE, AND THEN STUBBED INSIDE BAR JOIST SPACE. COORDINATE EXACT ROUTING WITH OWNER.

POWER PLAN

E2.0

CONSTR. DOC. & REVISIONS		
No.	Description	Date
1	Add #2	12/13/21
2	CB #3	05/09/22
3	CB #12	07/21/22
		07/11/23



Drawn By/Checked By: ZT
Project Number: 2100630
Owner & Permit Date: 09/21/21
Bid Date: 04/20/22

ROOMS PATIO ADDITION
TO GO
2832 SW COLLEGE ROAD
OCALA, FLORIDA 34474