

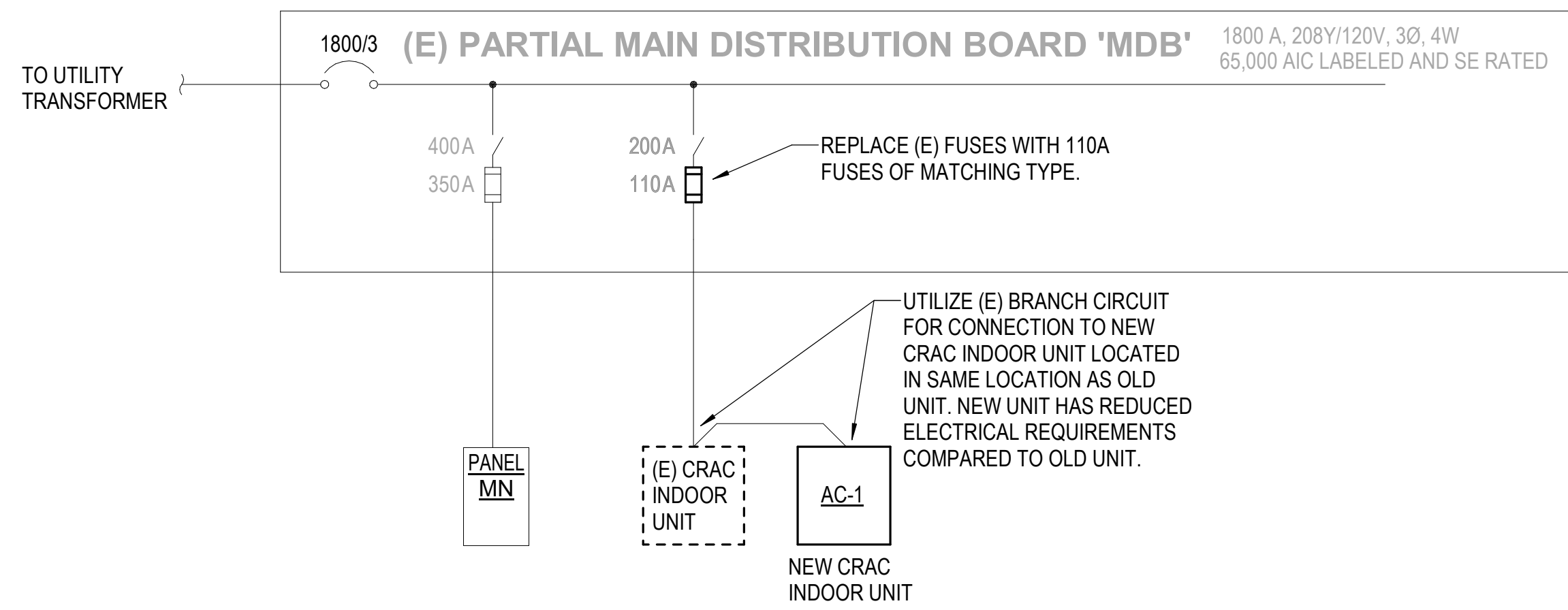
# Exhibit B



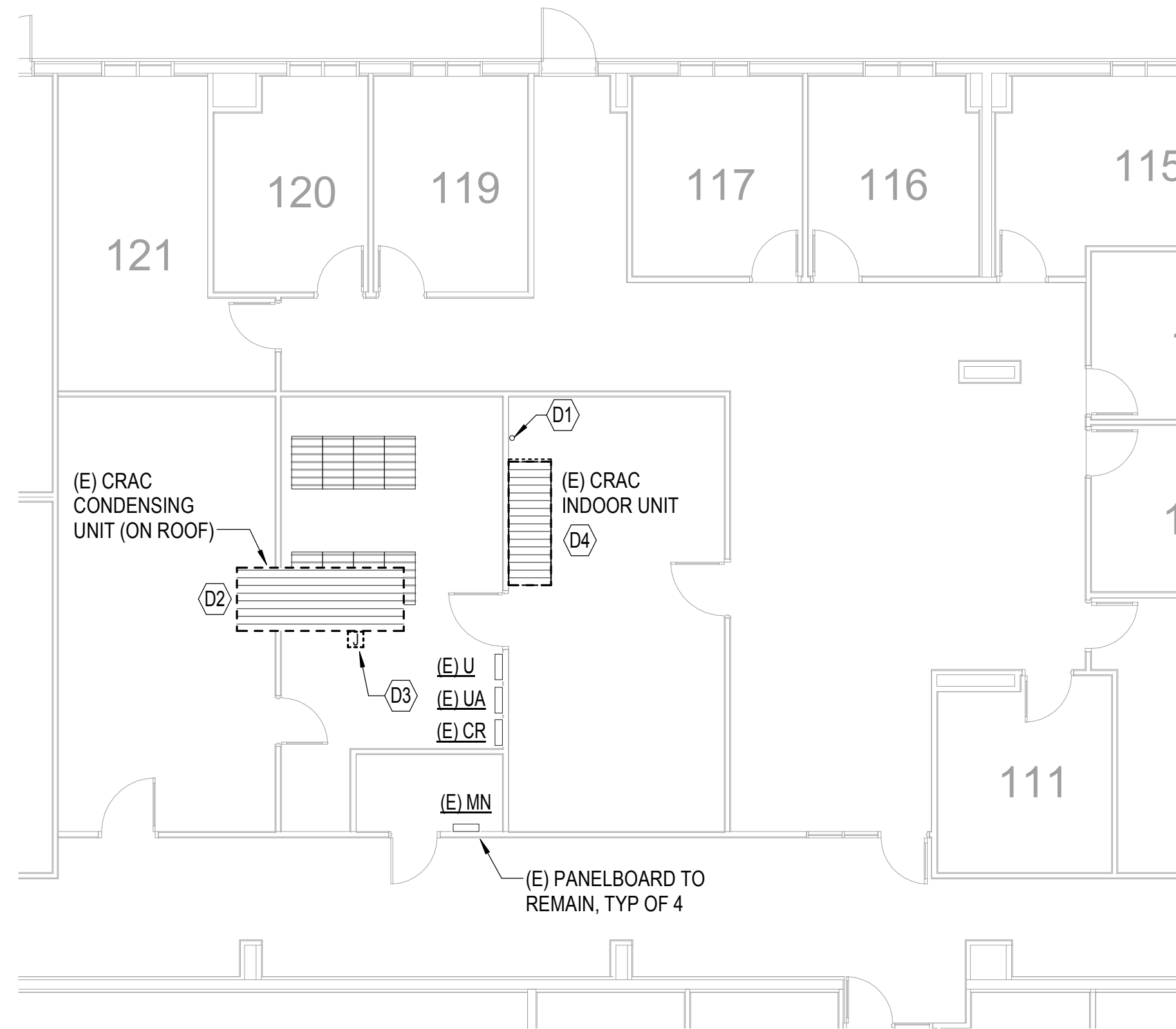


**GENERAL ONE-LINE DIAGRAM NOTES:**

- UNLESS OTHERWISE NOTED, ALL CIRCUIT BREAKERS AND/OR SWITCHES ARE THREE POLE.
- ALL ELECTRICAL EQUIPMENT AND WIRING SHOWN IN A LIGHT LINE, IS EXISTING TO REMAIN.
- ALL ELECTRICAL EQUIPMENT AND WIRING SHOWN IN A DARK LINE, IS NEW WORK UNDER THIS CONTRACT.
- ALL ELECTRICAL EQUIPMENT AND WIRING SHOWN IN A DARK DASHED LINE, IS TO BE REMOVED UNDER THIS CONTRACT.



**1 PARTIAL ONE-LINE DIAGRAM**  
NO SCALE



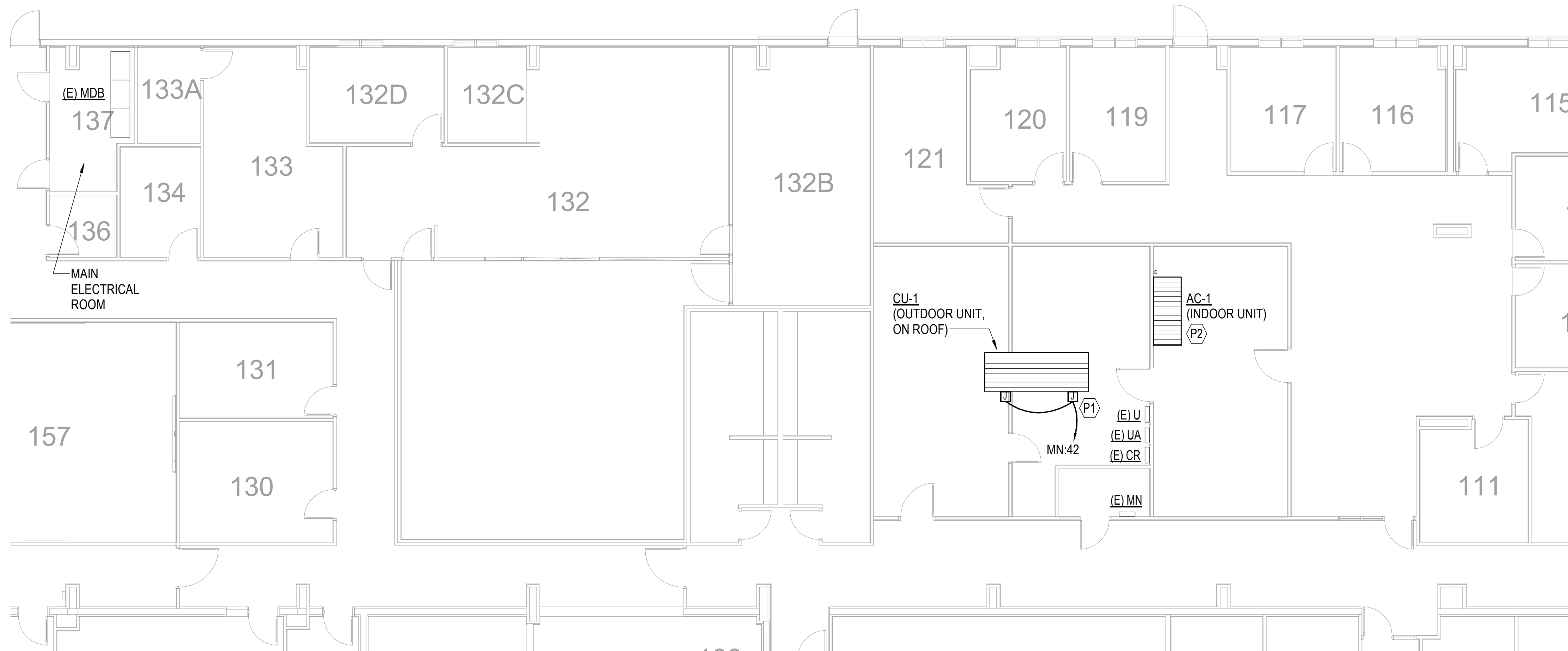
**B PARTIAL FIRST FLOOR DEMOLITION PLAN**  
0' 4' 8' 12' 1/8" = 1'-0"

**POWER PLAN NOTES:**

- BRANCH CIRCUITS ARE INDICATED AS ONE CIRCUIT HOME RUNS WITH INDIVIDUAL NEUTRALS. A MAXIMUM OF THREE CIRCUITS (MAXIMUM OF THREE PHASE CONDUCTORS) MAY BE GROUPED IN A SINGLE CONDUIT. WHERE MULTIPLE CIRCUITS ARE LOCATED IN THE SAME RACEWAY, JUNCTION BOX OR ENCLOSURE, NEUTRALS SHALL BE MARKED OR LABELED TO INDICATE WHICH CIRCUIT THEY ARE ASSOCIATED WITH.
- A GROUND CONDUCTOR SIZED PER N.E.C. ARTICLE 250 IS REQUIRED IN ALL CONDUITS.
- FOR CONNECTION REQUIREMENTS TO MECHANICAL UNITS, SEE MECHANICAL EQUIPMENT CONNECTION SCHEDULE.
- ALL PENETRATIONS IN THE RATED WALLS AND CEILINGS SHALL BE SEALED WITH A MATERIAL CAPABLE OF PREVENTING THE PASSAGE OF FLAMES AND HOT GASSES. THE SEALANT SHALL HAVE A T-RATING OF ONE HOUR.
- ALL PIPING, CONDUIT, AND OUTLET BOXES (ELECTRIC, TELEPHONE, COMPUTER, ETC.) IN THE RATED WALLS OR CEILING SHALL BE CONSTRUCTED OF NON-COMBUSTIBLE MATERIAL.

**# KEYED NOTES:**

- MAINTAIN (E)2'C IN THIS LOCATION WHICH CONTAINS (E) BRANCH CIRCUIT FOR INDOOR CRAC UNIT FROM MAIN SWITCHBOARD 'MDB' IN CEILING SPACE TO UNDER RAISED FLOOR WITH FINAL CONNECTION TO EQUIPMENT UNDER FLOOR WITH FLEXIBLE CONDUIT.
- REMOVE ELECTRICAL CONNECTION TO (E) CRAC CONDENSING UNIT. CAPTURE (E) BRANCH CIRCUIT FOR REUSE WITH NEW EQUIPMENT IN SAME LOCATION.
- REMOVE ELECTRICAL CONNECTION TO (E) HEATER WITHIN CONDENSING UNIT. CAPTURE (E) BRANCH CIRCUIT FOR REUSE.
- REMOVE ELECTRICAL CONNECTION TO (E) CRAC INDOOR UNIT. CAPTURE (E) BRANCH CIRCUIT FOR REUSE WITH NEW EQUIPMENT IN SAME LOCATION. DISCONNECT ANY FIRE ALARM WIRING TO EXISTING RETURN AIR DUCT DETECTOR AS REQUIRED. CONFIRM IN THE FIELD.
- PROVIDE 120V CONNECTION FOR (2) CONDENSING UNIT HEATERS (150W EACH). UTILIZE EXISTING BRANCH CIRCUIT MADE AVAILABLE FROM DEMOLITION. COORDINATE EXACT REQUIREMENTS WITH EQUIPMENT SUPPLIER.
- RECONNECT FIRE ALARM WIRING MADE AVAILABLE IN DEMOLITION AS REQUIRED TO INTEGRAL DUCT DETECTOR PROVIDED WITH INDOOR CRAC UNIT. COORDINATE EXACT REQUIREMENTS WITH EQUIPMENT INSTALLER.



**A PARTIAL FIRST FLOOR ELECTRICAL PLAN**  
0' 4' 8' 12' 1/8" = 1'-0"



SHEET CONTENTS  
ELECTRICAL FLOOR PLANS

**LIBERT REPLACEMENT**  
PSD INFORMATION TECHNOLOGY CENTER  
2413 LAPORTE AVE. FORT COLLINS, CO 80521



NO.	BY	DESCRIPTION	DATE
1	JG	REVIEW	09.19.2019
2	AR	PERMIT	09.30.2019

REVISIONS  
E-10