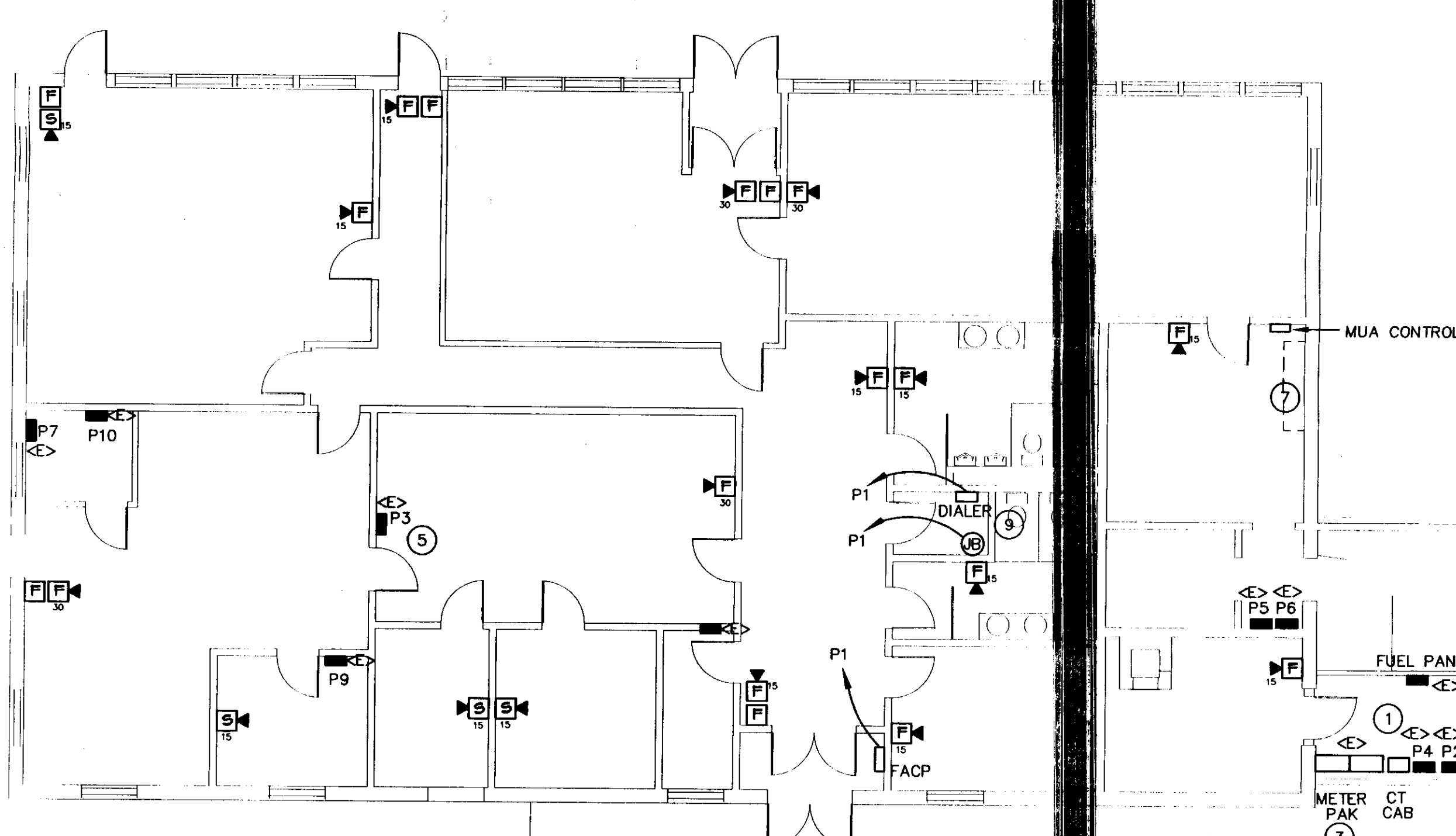


ROOF PLAN - ELECTRICAL
SCALE: 1/8" = 1'-0"



FLOOR PLAN - ELECTRICAL POWER
SCALE: 1/8" = 1'-0"

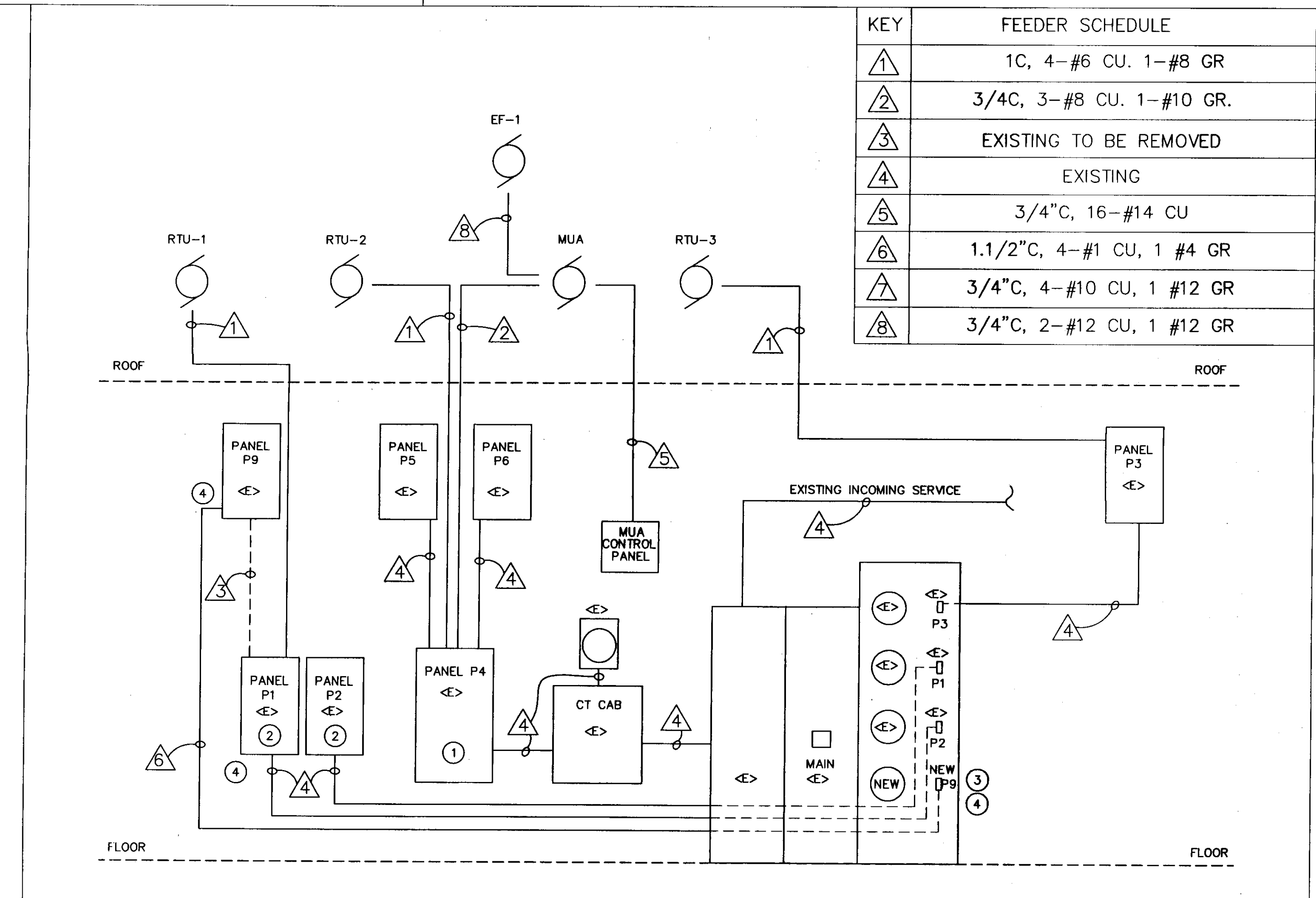
GENERAL NOTES:

- A. ALL EXISTING ELECTRICAL PANELS ARE TO REMAIN. REFER TO ONE-LINE DIAGRAM CHANGES TO POWER DISTRIBUTION.
- B. EQUIPMENT AND MATERIALS REMOVED OR DEMOLISHED AND NOT TO BE REINSTALLED BY THE EC SHALL BE CLASSIFIED BY THE OWNER AS SALVAGE OR SCRAP. THOSE CLAIMED BY THE OWNER SHALL BE DELIVERED TO THE OWNER BY THE EC WHERE DIRECTED AT THE SITE. THOSE NOT CLAIMED BY THE OWNER SHALL BECOME PROPERTY OF THE EC AND SHALL BE LEGALLY REMOVED FROM THE SITE AND PREMISES.
- C. ANY PLACE WHERE THE CONTRACTOR PENETRATES, CUTS AND/OR REMOVES WALLS, CEILINGS, OR WOODWORK, CONTRACTOR IS TO REPLACE, PATCH AND PAINT FINISH SURFACES TO ORIGINAL FINISHES.
- D. FIELD VERIFY ALL DIMENSIONS BEFORE COMMENCEMENT OF WORK. NOTIFY ENGINEER OF ANY ERRORS.
- E. REFER TO THE ARCHITECTURAL REFLECTED CEILING PLANS FOR FINAL LOCATIONS OF LIGHTS.
- F. REFER TO THE ARCHITECTURAL PLANS FOR EXTENT OF DEMOLITION WORK TO BE PERFORMED.
- G. ALL UNUSED, DISCONNECTED, AND ABANDONED WIRING AND CONDUIT TO BE REMOVED BACK TO SOURCE.
- H. STARTERS ARE PROVIDED BY MC, INSTALLED BY EC. EC TO PROVIDE ALL DISCONNECT SWITCHES UNLESS SHOWN OTHERWISE.
- I. THE ENTIRE FACILITY WILL BE OCCUPIED AND FUNCTIONING DURING THE ENTIRE DURATION OF CONSTRUCTION. CARE SHOULD BE TAKEN WHEN WORKING IN OR AROUND OCCUPIED SPACES. THERE WILL BE NO INTERRUPTION IN POWER WITHOUT.
- J. ALL RECEPTACLES AND DEVICES TO REMAIN SHALL HAVE COVERS.
- K. REFER TO THE ARCHITECTURAL PLANS FOR EXTENT OF DEMOLITION WORK TO BE PERFORMED BY THE GENERAL CONTRACTOR. ALL ITEMS REQUIRED TO BE REMOVED SHALL HAVE THE POWER DISCONNECTED BY THE EC.
- L. WHEREVER NEW MECHANICAL INSTALLATIONS INTERFERE WITH EXISTING ELECTRICAL EQUIPMENT AND/OR CONDUIT, THE EC SHALL MOVE THE ELECTRICAL DEVICE TO ACCOMMODATE THE NEW MECHANICAL INSTALLATION. EC AND MC SHALL COORDINATE ALL INSTALLATIONS.

LIGHTING FIXTURE SCHEDULE

TYPE	MANUFACTURER & MODEL NUMBER	MOUNTING	LAMPS	VOLT	REMARKS
FA/FB	COLUMBIA 4PS24-332G-FSA12-3EB8 MS9-120	RECESSED	3-F032T8-75 CRI-3K	120	MASTER/SLAVE, 9' WHIP
FC/FD	COLUMBIA 4PS22-317G-FSA12-EB8 MS9-120	RECESSED	3-F017T8-75 CRI-3K	120	MASTER/SLAVE, 9' WHIP
FH	COLUMBIA 4PS22-317G-FSA12-EB8	RECESSED	3-F017T8-75 CRI-3K	120	
FG	COLUMBIA 4PS24-332G-FSA12-3EB8	RECESSED	3-F032T8-75 CRI-3K	120	
FJ	COLUMBIA WAL4-132-EBB120	SURFACE	1-F032T8-75 CRI-3K	120	
FF	COLUMBIA 4PS24-432G-FSA12-4EBB120	SURFACE	4-F032T8-75 CRI-3K	120	
A	ELLIPTIPAR F211-H142-L-02-1-000	SEMI RECESSED	1-32 WATT HEX CRI-3K	120	
B	KIRLIN RR80602-91	RECESSED	1-32 WATT TRIPLE	120	
C	TERON CY113	SURFACE	1-13 WATT PL	120	
	PRESCOLITE EDS2-EV1	SURFACE	WITH UNIT	120	
	PRESCOLITE LED EXIT LIGHT LED-R-1-NB-W	SURFACE		120	
	PRESCOLITE LED EXIT LIGHT LED-R-2-NB-W	SURFACE		120	

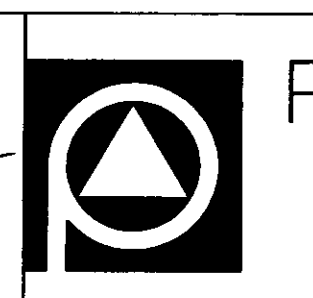
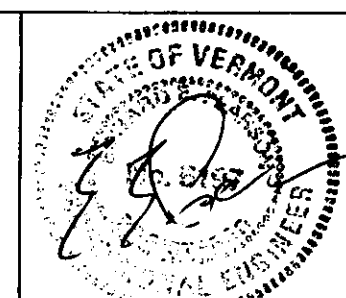
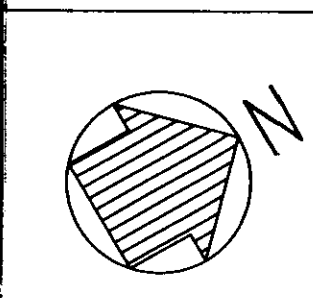
KEY	FEEDER SCHEDULE
1	1C, 4-#6 CU, 1-#8 GR
2	3/4C, 3-#8 CU, 1-#10 GR.
3	EXISTING TO BE REMOVED
4	EXISTING
5	3/4"C, 16-#14 CU
6	1.1/2"C, 4-#1 CU, 1 #4 GR
7	3/4"C, 4-#10 CU, 1 #12 GR
8	3/4"C, 2-#12 CU, 1 #12 GR



PARTIAL ELECTRICAL ONE-LINE DIAGRAM
NO SCALE

- KEYED NOTES:**
- 1 EXISTING PANEL P4 IS A GE "A" SERIES PANELBOARD, CAT. # AOF3244. USE TYPE THOB BREAKERS, 60 AMP, 3-POLE FOR RTU-2.
 - 2 EXISTING PANELS P1 & P2 ARE A GE "A" SERIES PANELBOARD, CAT. # AF49SN. USE TYPE THOB BREAKERS, 60 AMP, 3-POLE FOR RTU-1.
 - 3 EXISTING METER PAK IS A GE CAT. # TMR312422R, METER MOD III. USE 125 AMP, 3-POLE, TYPE TEB BREAKER TO FEED PANEL P9.
 - 4 PROVIDE NEW 125 AMP FEEDER TO EXISTING PANEL P9. REMOVE EXISTING PANEL FEED. PANEL P9 FEEDER TO BE MOVED FROM PANEL P1 TO THE METER PAK AS SHOWN. COORDINATE WORK WITH GMP FOR NEW METERED ELECTRIC SERVICE FOR OFFICE.
 - 5 NEW RTU-3 TO BE FED FROM NEW 3-POLE, 60 AMP BREAKER FROM PANEL P3.
 - 6 DISCONNECTS PROVIDED BY EC, WIRED BY EC.
 - 7 ANSUL SYSTEM LOCATED IN NEW KITCHEN HOOD.
 - 8 WEATHERPROOF, GFI RECEPTACLE MOUNTED ON ROOFTOP UNIT.
 - 9 PROVIDE TWO PHONE LINES, COORDINATE DIALER DIAL-OUT NUMBER WITH OWNER.

Poor Quality



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STATE OF VERMONT
DEPARTMENT OF BUILDINGS and GENERAL SERVICES
AGENCY OF ADMINISTRATION
MONTPELIER, VERMONT

E. F. KNAPP AIRPORT TERMINAL
BERLIN, VERMONT

ELECTRICAL RENOVATIONS

DATE: 7/21/2000	SCALE: AS SHOWN	REVISIONS:	CAD FILE: KNAPPE2	DWG NO. E-2
DRAWN BY: ASG	APPROVED BY: E.E.P.		SHEET: 8 OF 8	