BLDG. # 8

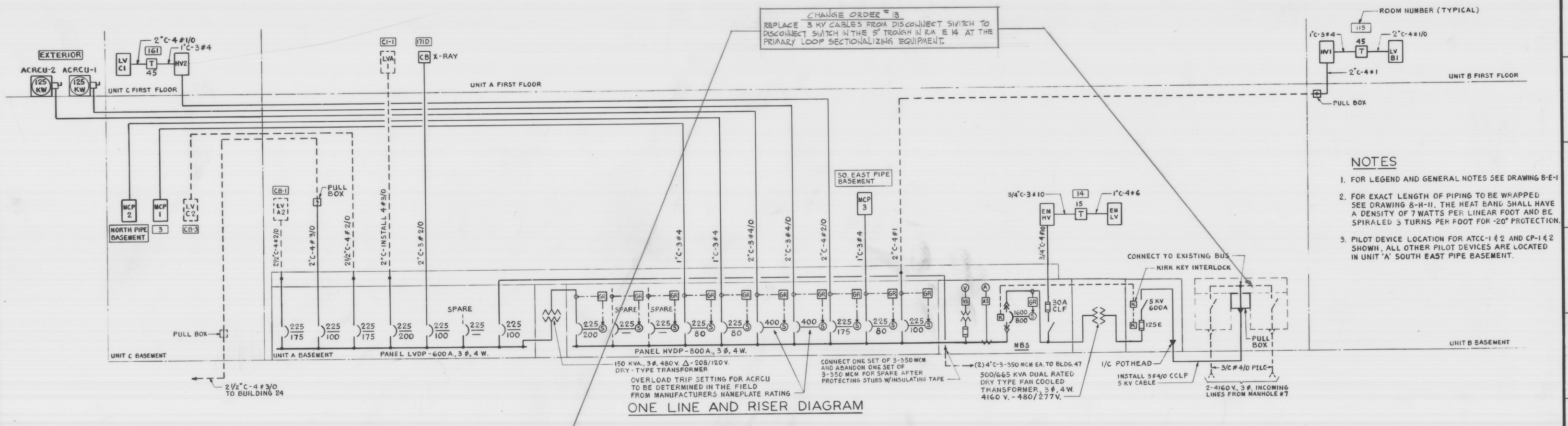
ONE LINE DIAGRAM + MISC DETAILS

ELEC. 525-005

DRAWING # 8 E-6

MAY 1973 SHEET # 6 of 20

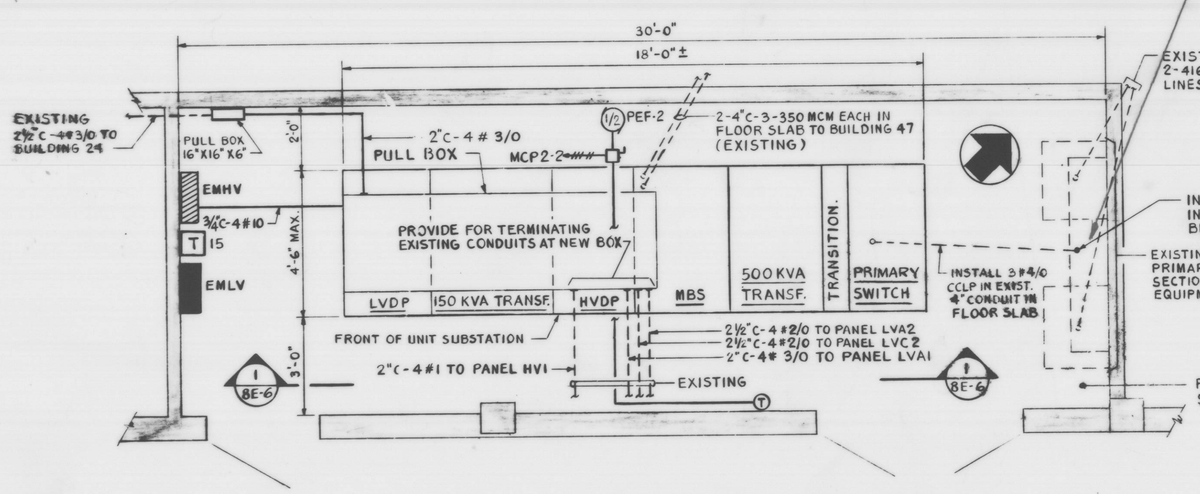
CHANGE ORDER # 13
REPLACE 3 KV CABLES FROM DISCONNECT SWITCH TO DISCONNECT SWITCH IN THE 5' TROUGH IN RM. E 14 AT THE PRIMARY LOOP SECTIONALIZING EQUIPMENT.



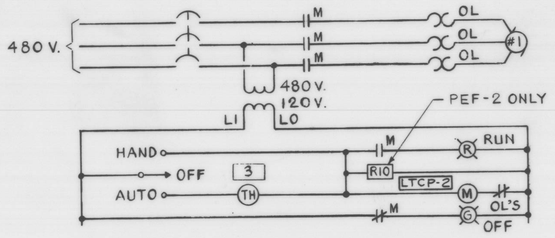
ONE LINE AND RISER DIAGRAM

NOTES

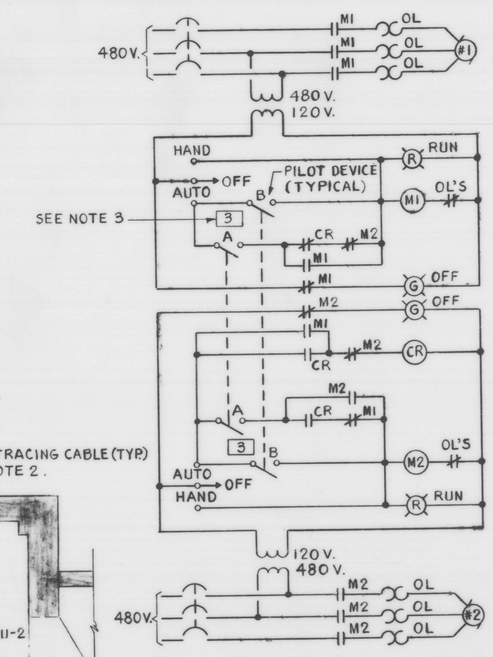
1. FOR LEGEND AND GENERAL NOTES SEE DRAWING 8-E-1
2. FOR EXACT LENGTH OF PIPING TO BE WRAPPED SEE DRAWING 8-H-11. THE HEAT BAND SHALL HAVE A DENSITY OF 7 WATTS PER LINEAR FOOT AND BE SPIRALED 3 TURNS PER FOOT FOR -20° PROTECTION.
3. PILOT DEVICE LOCATION FOR ATCC-1 & 2 AND CP-1 & 2 SHOWN, ALL OTHER PILOT DEVICES ARE LOCATED IN UNIT 'A' SOUTH EAST PIPE BASEMENT.



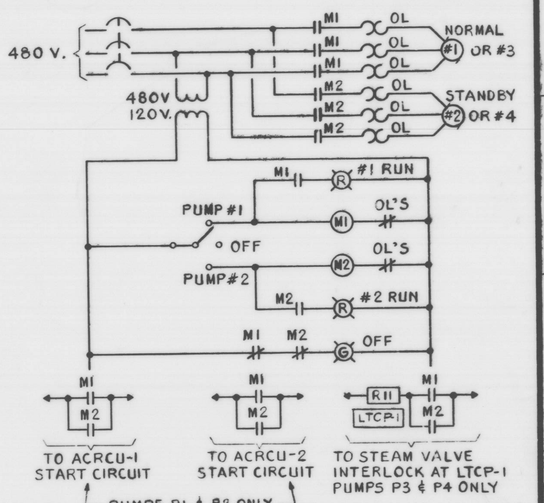
PLAN - TRANSFORMER ROOM E14
NO SCALE



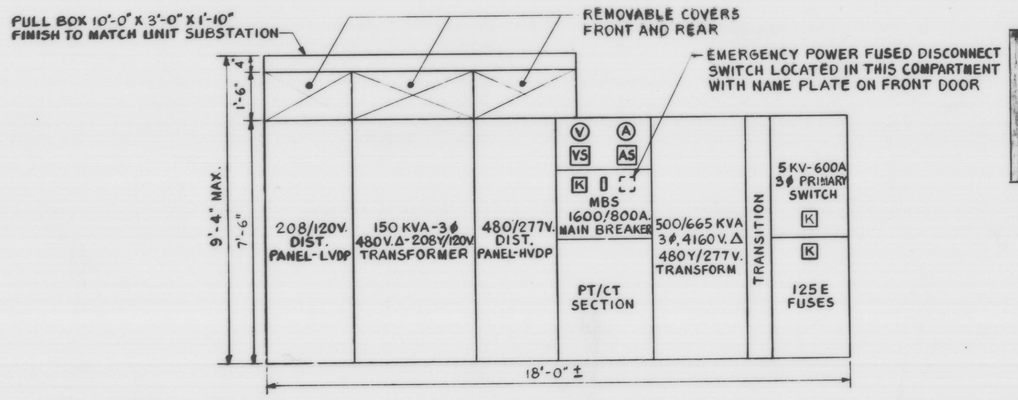
WIRING DIAGRAM - PEF - 1
PEF - 2 SIMILAR EXCEPT AS SHOWN



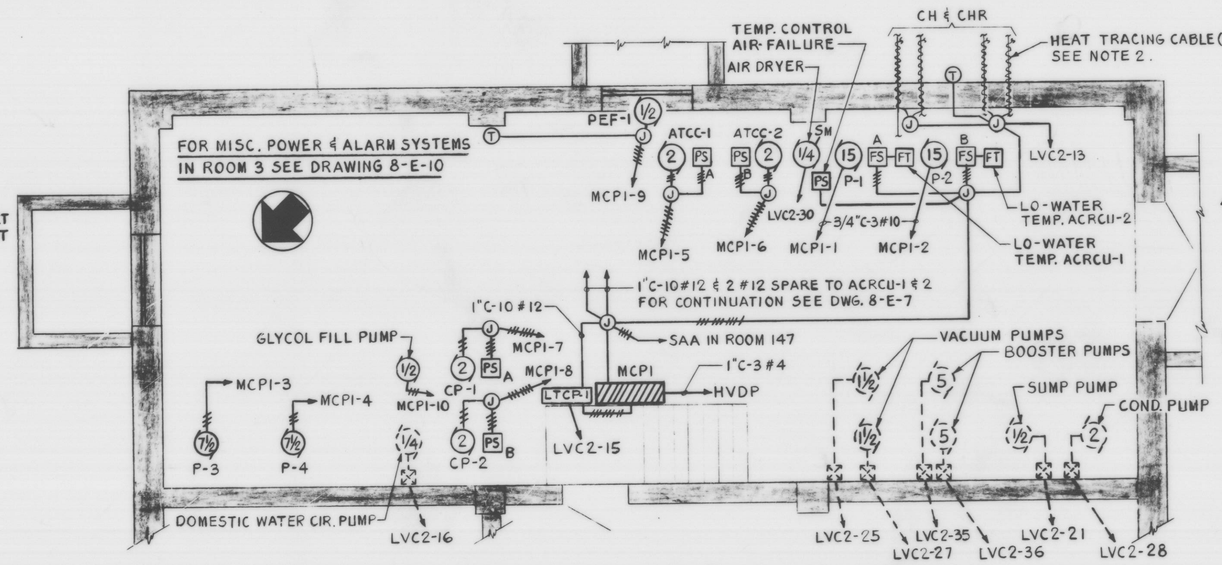
TYPICAL WIRING DIAGRAM
DUPLEX PUMPS ATCC-1 & 2, MAC-1 & 2, MVC-1 & 2, CP-1 & 2



WIRING DIAGRAM - PUMPS P-1 & P-2
PUMPS P-3 & P-4 SIMILAR EXCEPT AS NOTED



SECTION
NO SCALE



PLAN - SERVICE ROOM 3
SCALE: 1/4" = 1'-0"

AS-BUILT

ONE LINE DIAGRAM AND MISCELLANEOUS DETAILS
BUILDING NUMBER 8
60-BED SPINAL CORD INJURY SERVICE
VETERANS ADMINISTRATION
VAH BROCKTON, MASS.

Drawn AK | Proj. Mgr. RJB
Checked RWP | Date MAY 8, 73
REVISIONS

ALONZO B. REED INC.
BOSTON, MASS.
ARCHITECTS-ENGINEERS

APPROVED PROJECT DIRECTOR

DRAWING NUMBER 8 E-6
Sheet 6 of 20
Proj. No. 525-005

THREE INCHES EQUALS ONE FOOT | ONE AND ONE HALF INCHES EQUALS ONE FOOT | ONE INCH EQUALS ONE FOOT | THREE QUARTER INCH EQUALS ONE FOOT | ONE HALF INCH EQUALS ONE FOOT | THREE EIGHTH INCH EQUALS ONE FOOT | ONE QUARTER INCH EQUALS ONE FOOT | ONE EIGHTH INCH EQUALS ONE FOOT

RETURN TRACINGS TO PLAN FILE

FILE FOLDER NO. 20