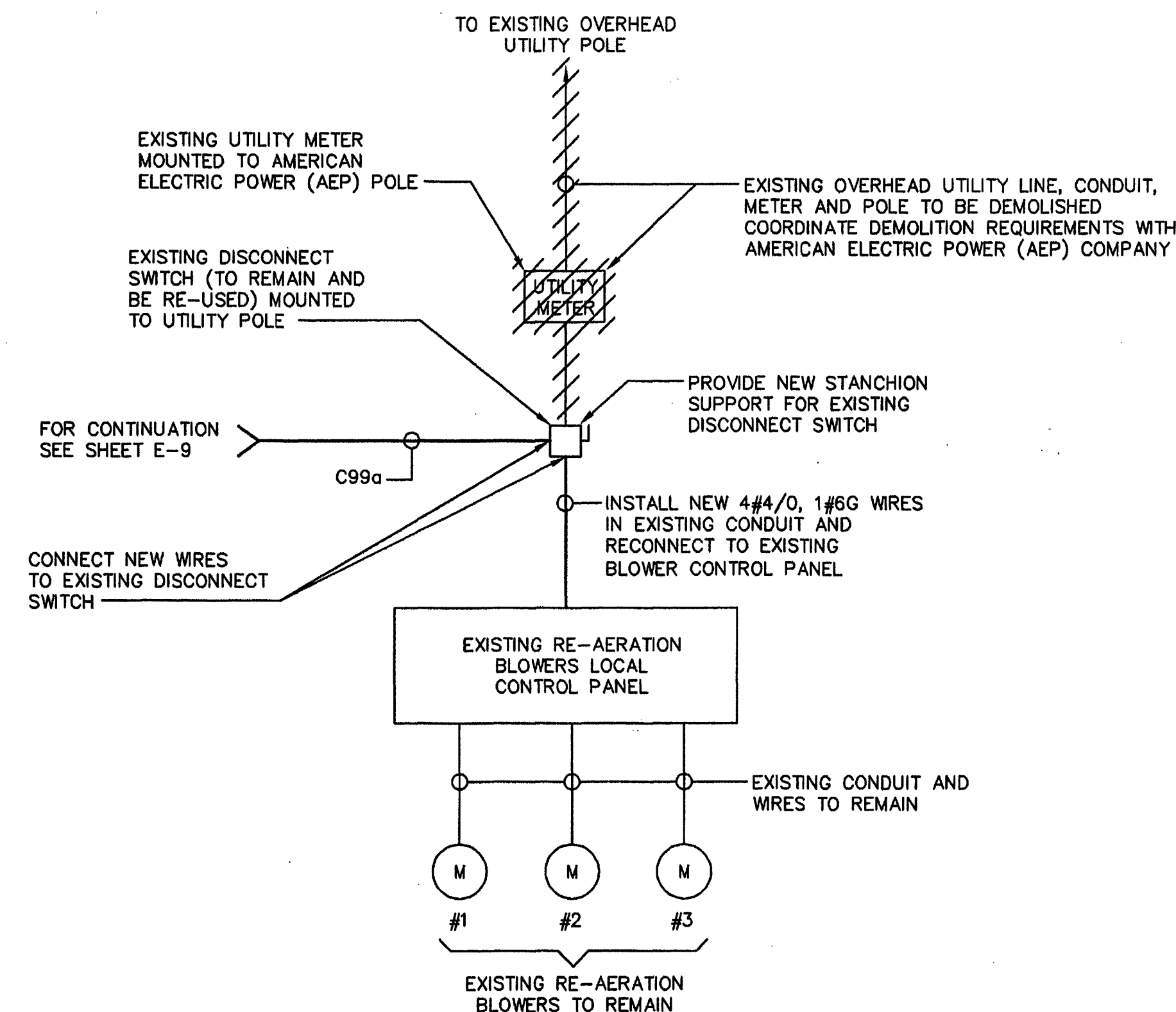
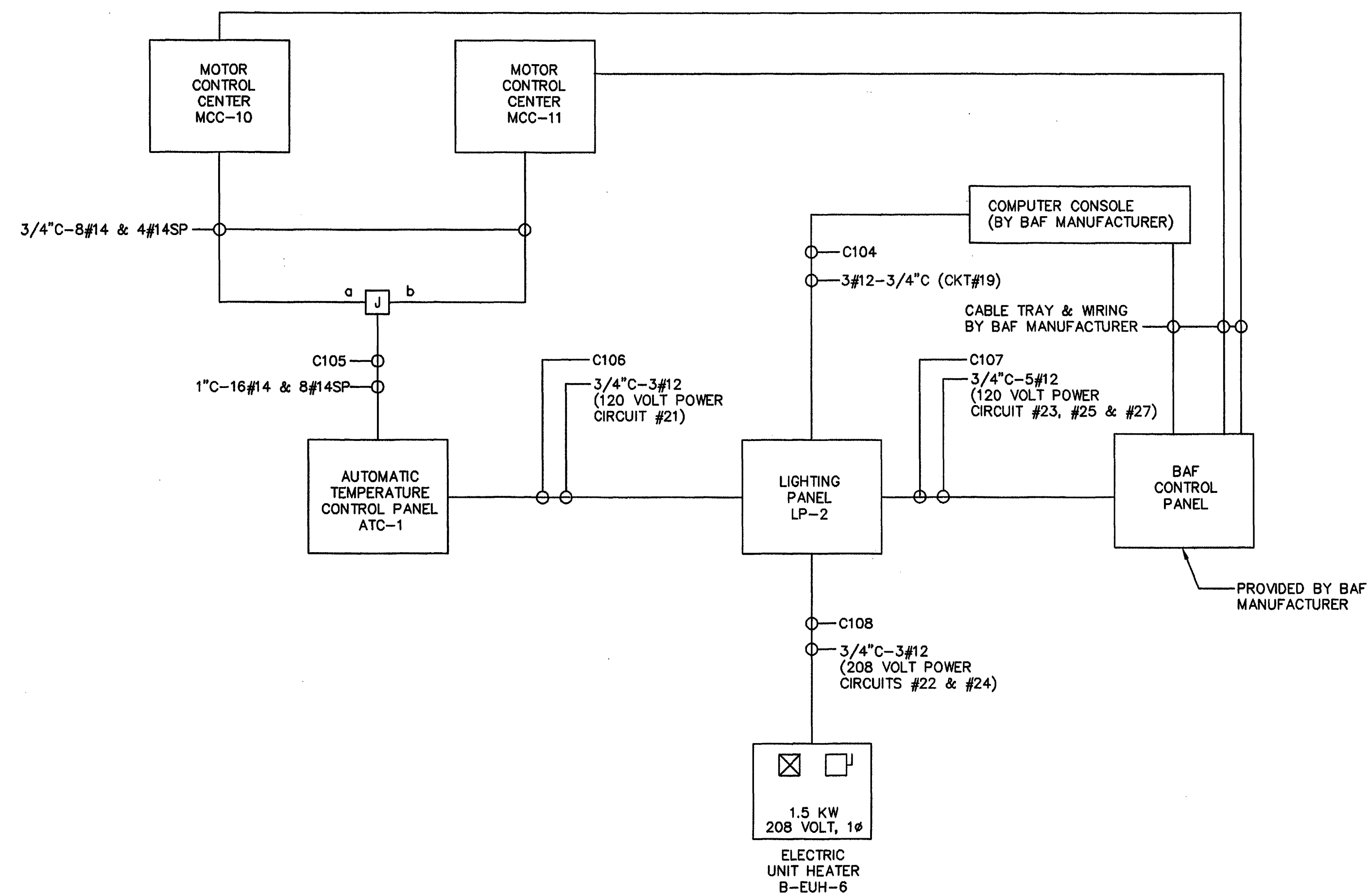
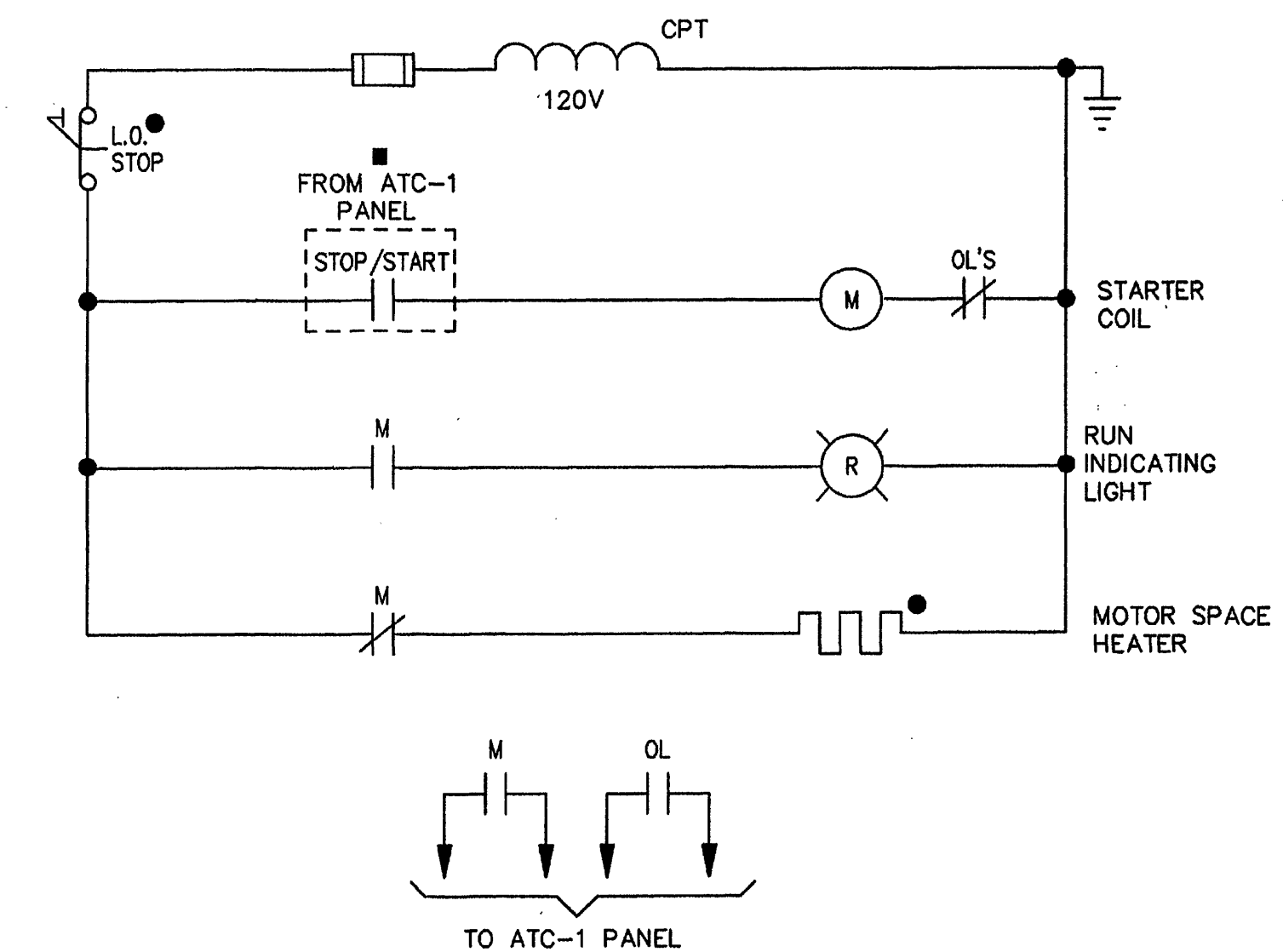




RE-FEED EXISTING RE-AERATION BLOWERS
MODIFICATION DIAGRAM

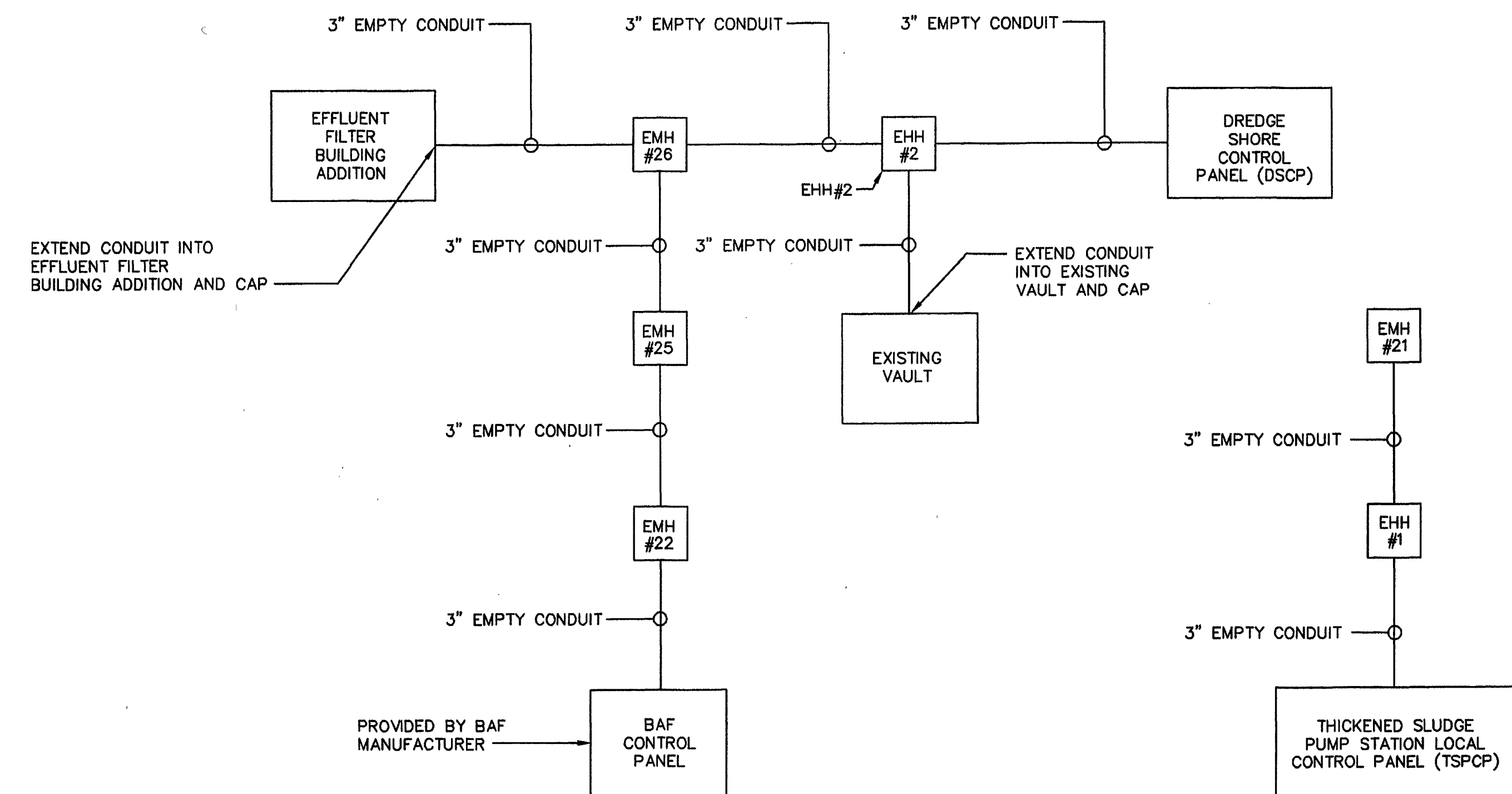


INTERCONNECTION DIAGRAM



TYPICAL HVAC CONTROL SCHEMATIC

1. TYPICAL FOR EXHAUST FANS B-EF-1, B-EF-2, B-EF-3 & B-EF-4



FUTURE SCADA
INTERCONNECTION DIAGRAM

(NOTE: SCADA CONDUITS TO BE RIGID STEEL REGARDLESS OF INSTALLATION)

**MALCOLM
PIRNIE**
11832 Rock Landing Drive, Suite 400
Newport News, Virginia 23606

REVISIONS				DES	DWN	CKD
NO.	BY	DATE	REMARKS			
1	ARB	JAN. 2000	RECORD DRAWING	GJM	GJM	TK



CITY OF ROANOKE, VIRGINIA
WATER POLLUTION
CONTROL PLANT
UPGRADE AND EXPANSION

BIOLOGICAL AERATED FILTER
INTERCONNECTION DIAGRAMS
AND CONTROL SCHEMATICS
SCALE: NONE

COPYRIGHT © 1997
MALCOLM PIRNIE, INC.
DATE MAY 1997
E SHEET 10 OF 36
CAD REF. NO. 0060E685