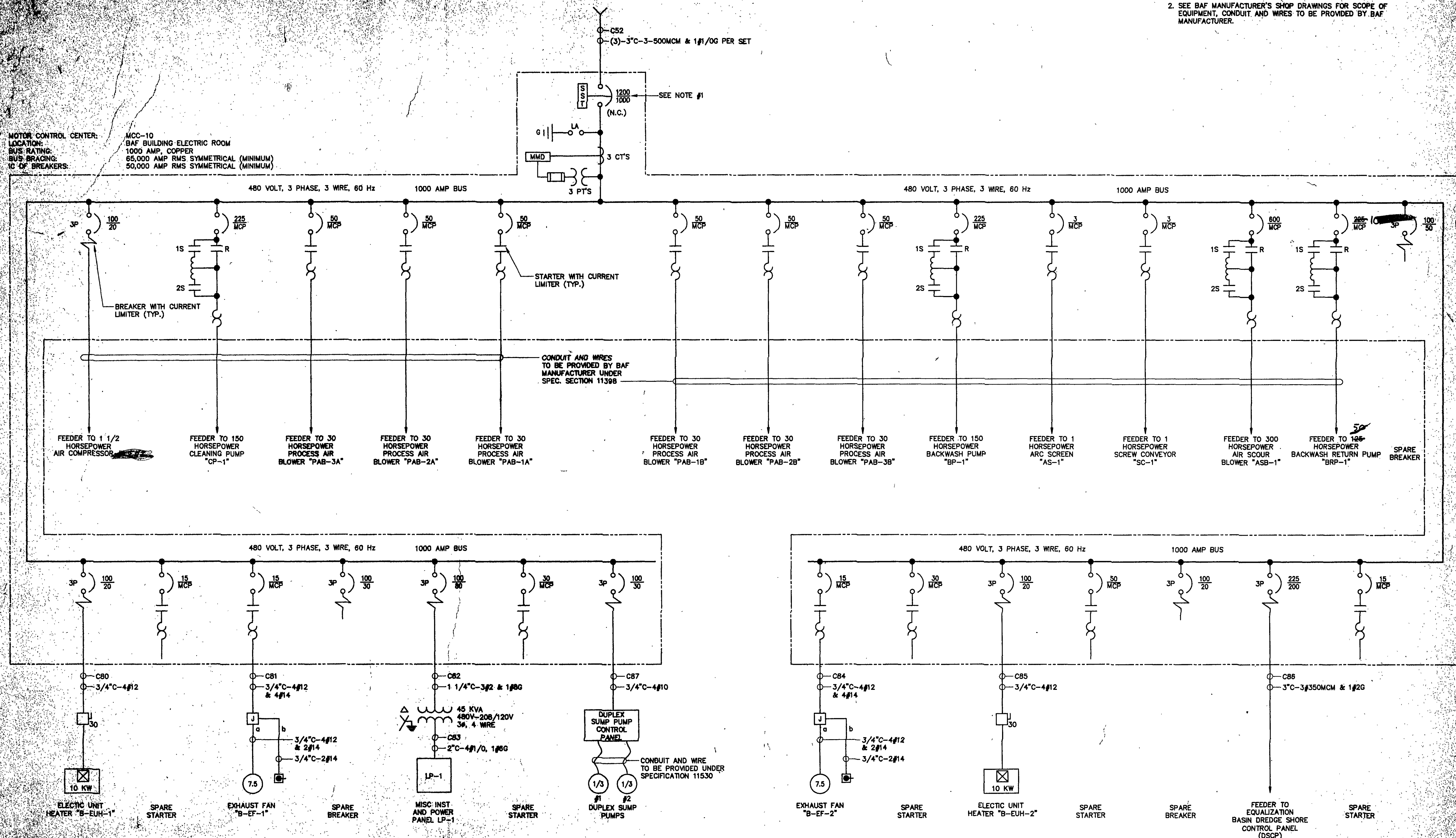


MOTOR CONTROL CENTER:
LOCATION: MCC-10 BAF BUILDING ELECTRIC ROOM
BUS RATING: 1000 AMP, COPPER
BUS BRACING: 65,000 AMP RMS SYMMETRICAL (MINIMUM)
ID OF BREAKERS: 50,000 AMP RMS SYMMETRICAL (MINIMUM)

FROM NEW SUBSTATION SS#2
SEE SHEET E-6

- NOTES:
1. EQUIP 1200 AMP FRAME MAIN BREAKER WITH 1000 AMP PLUG.
 2. SEE BAF MANUFACTURER'S SHOP DRAWINGS FOR SCOPE OF EQUIPMENT, CONDUIT, AND WIRES TO BE PROVIDED BY BAF MANUFACTURER.



RECORD DRAWINGS

MALCOLM
PIRNIE

NO.	BY	DATE	REVISION



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

BIOLOGICAL AERATED FILTER
MCC-10 ONE LINE DIAGRAM

SCALE: NONE

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DATE: MAY 1997
E SHEET 8 OF 38
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