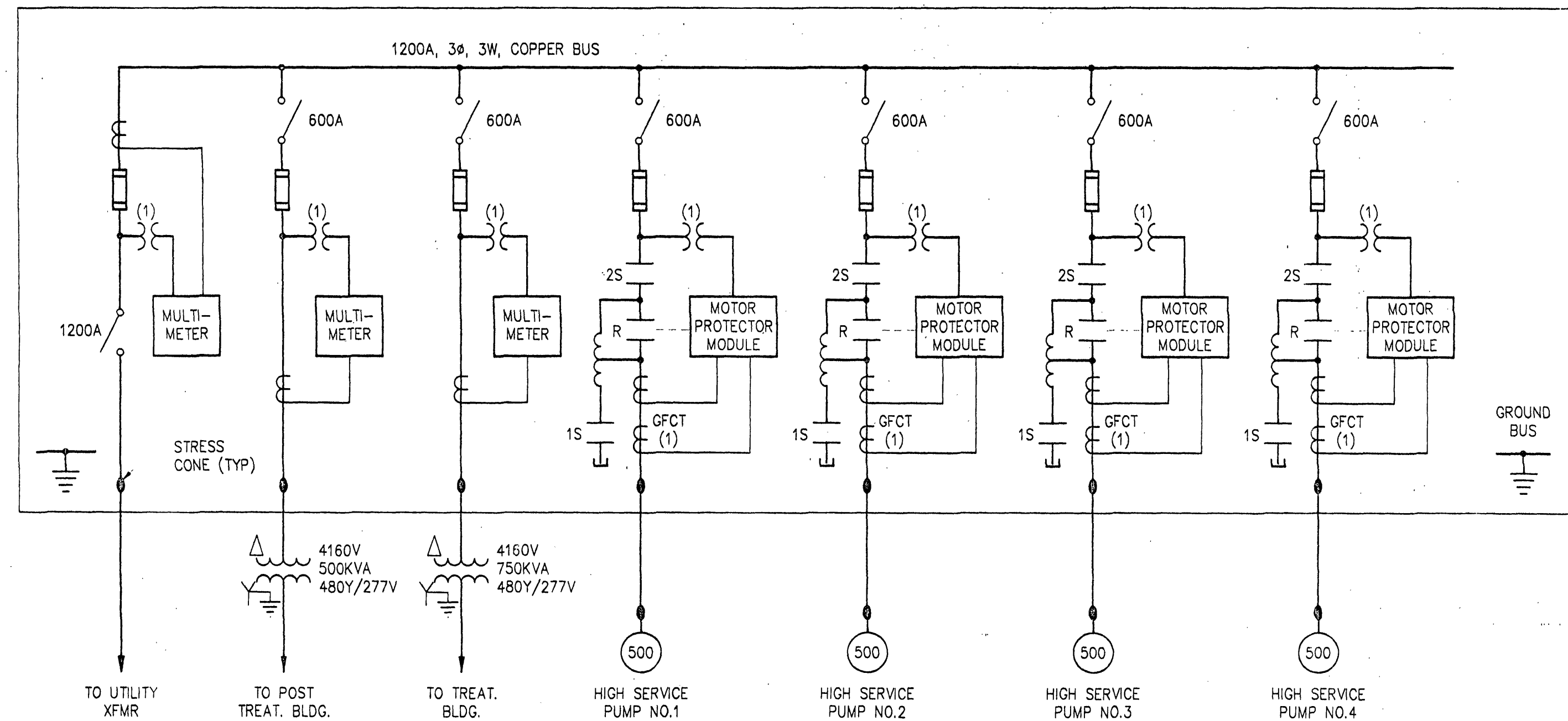
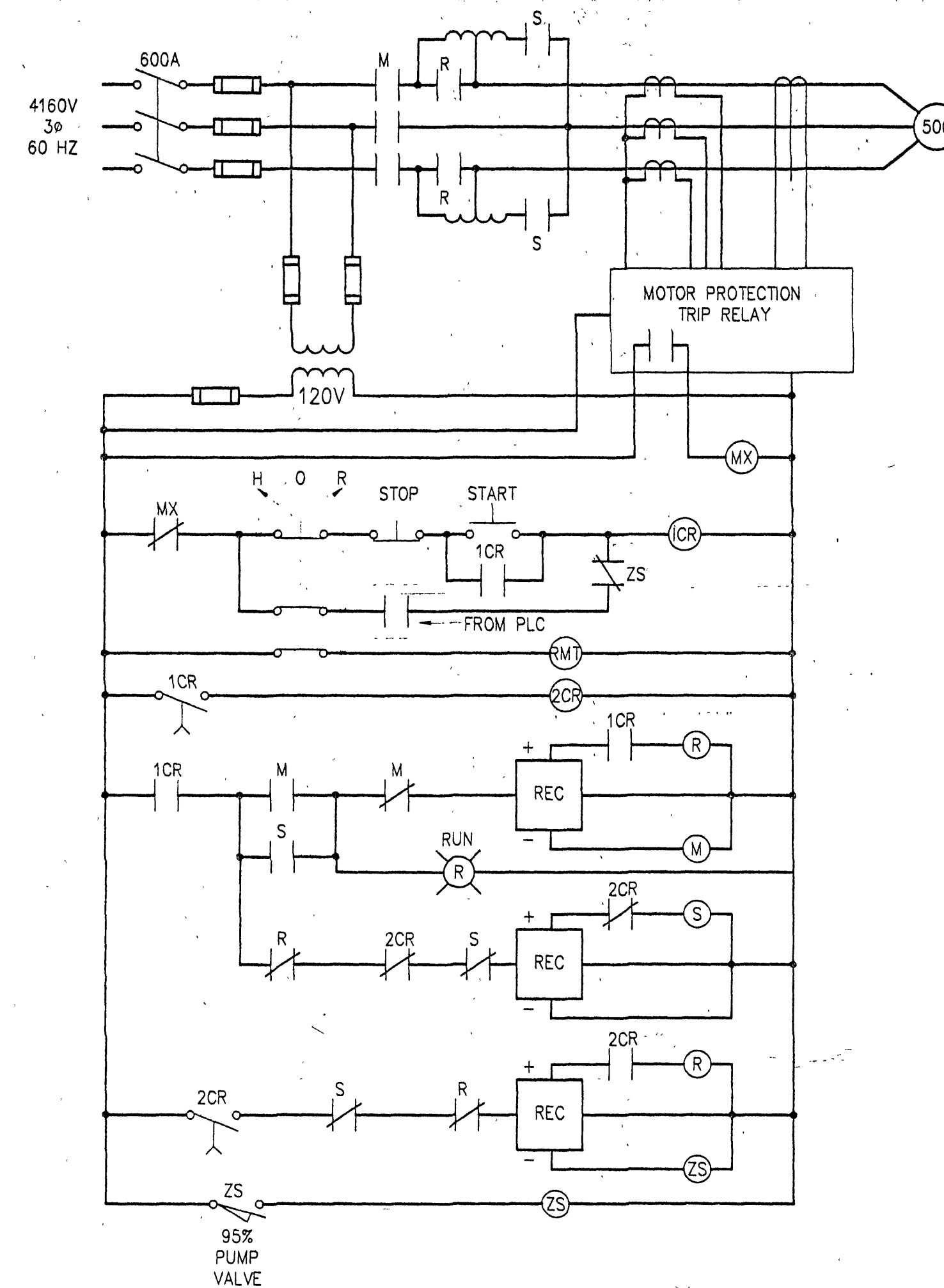




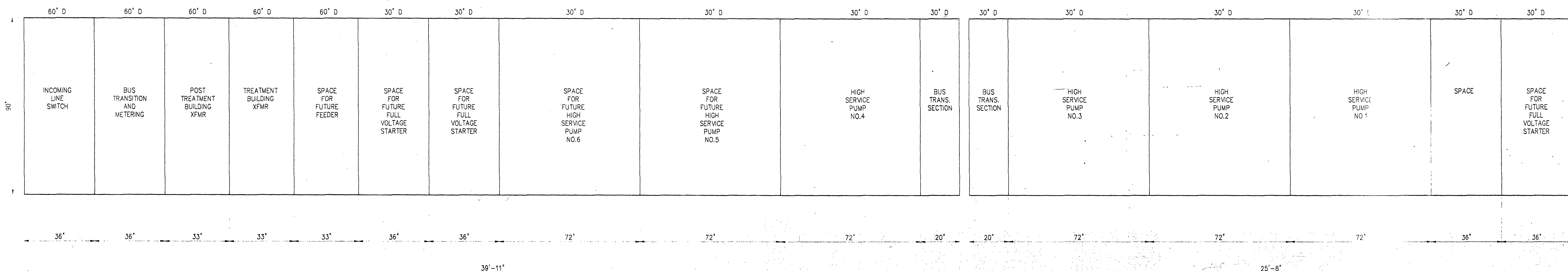
4160V MOTOR CONTROL CENTER SINGLE LINE DIAGRAM

NTS



HIGH SERVICE PUMPS 5001-5004

NTS



4160V M.C.C. LAYOUT

DIMENSIONS BASED ON WESTINGHOUSE MEDIUM VOLTAGE CONTROL EQUIPMENT. DIMENSIONS MAY VARY WITH OTHER MANUFACTURERS.

4160V MOTOR CONTROL CENTER

FRONT ELEVATION

NTS

5KV M.C.C. - LAYOUT

NTS

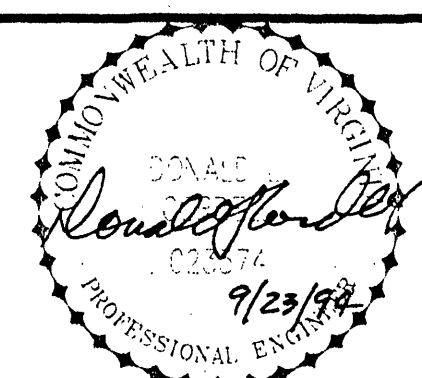
4160V MOTOR CONTROL CENTER

BACK ELEVATION

NTS

INSPECTOR'S AS-BUILTS 1995

DESIGNED	FC
DRAWN	AMD
CHECKED	DBE
PROJ. ENGR.	DBE
2 CONSTRUCTION	9-23-94 DBE
1 REGULATORY APPROVAL	8-9-94 DBE
NO. ISSUED FOR	DATE BY APPROVED



HAZEN AND SAWYER
Environmental Engineers & Scientists
RALEIGH, NC CHARLOTTE, NC RICHMOND, VA

ROANOKE COUNTY, VIRGINIA
UTILITY DEPARTMENT

WATER TREATMENT FACILITY

5KV - M.C.C.
LAYOUT AND SINGLE LINE DIAGRAM

THE SCALE BAR SHOWN BELOW MEASURES ONE INCH LONG ON THE ORIGINAL DRAWING.	DATE SEPT 1994
H & S JOB NUMBER 3277	CONTRACT NUMBER
DRAWING NUMBER E8	SHEET OF