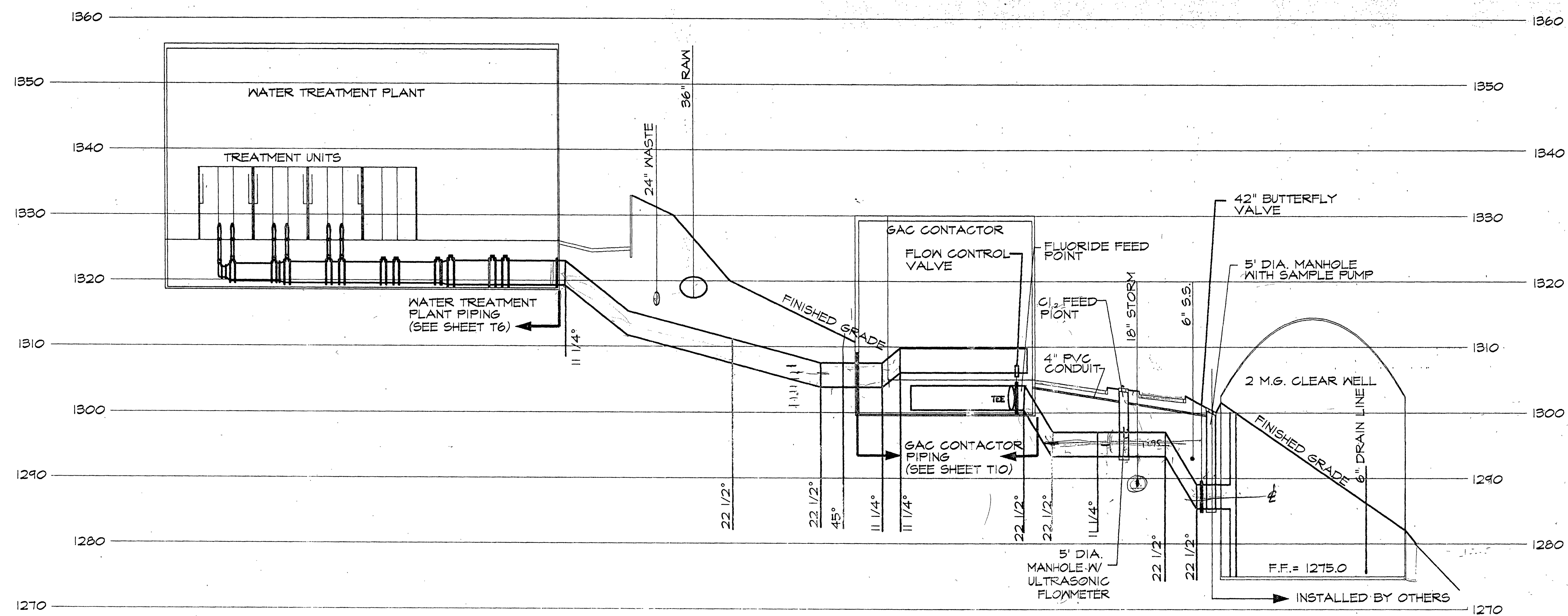
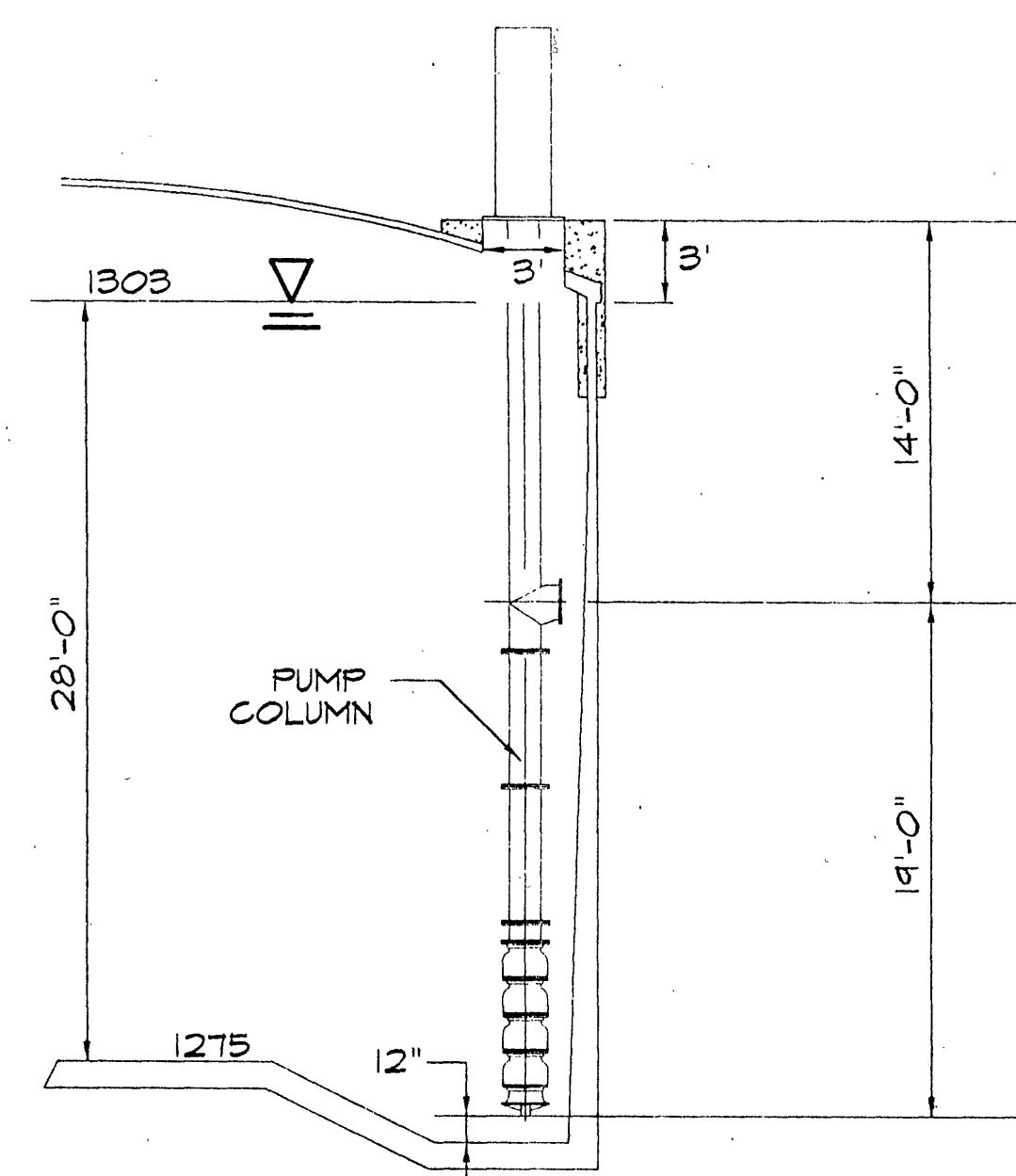


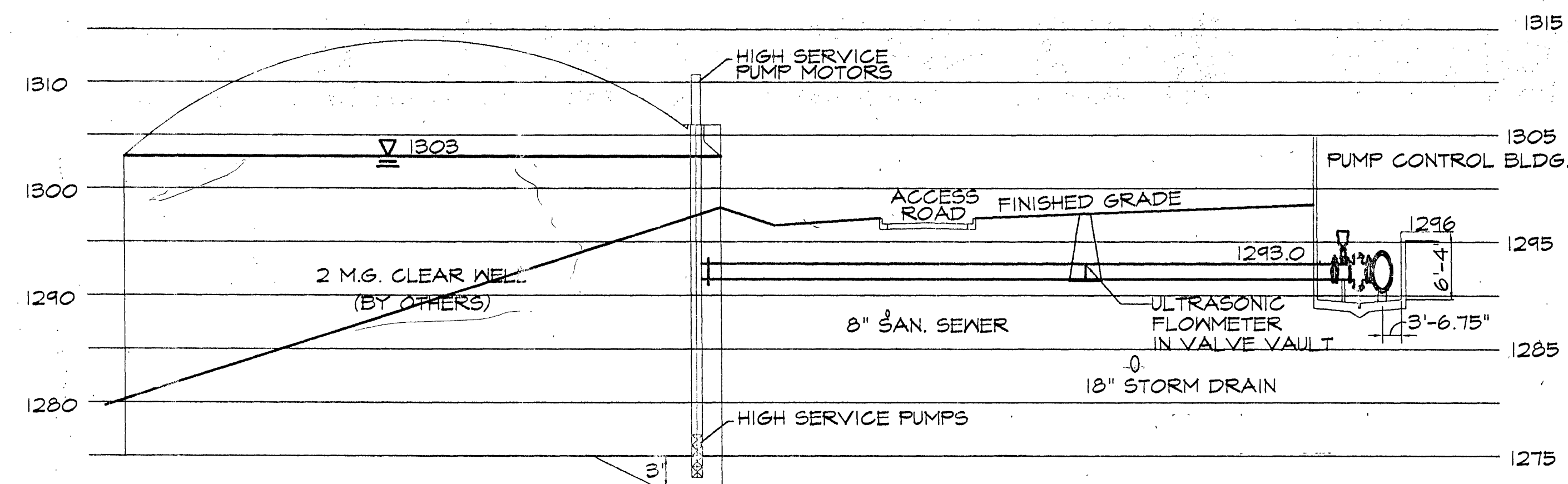


FILTERED LINE PROFILE

SCALE VERT 1" = 10'-0"
HORIZ 1" = 40'-0"



PUMP \ CLEARWELL DETAIL
NOT TO SCALE



TYPICAL 16" PIPING PROFILE
BETWEEN PUMPS & PUMP CONTROL BLDG

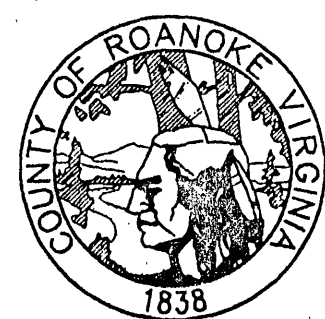
SCALE VERT 1" = 10'-0"
HORIZ 1" = 20'-0"

NOTES

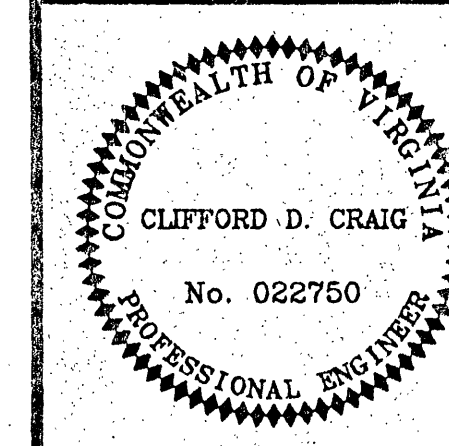
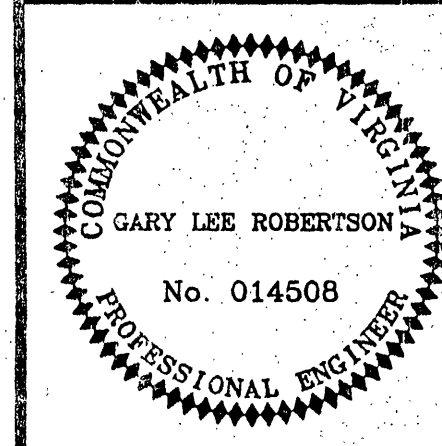
1. ALL 42" FILTERED LINE PIPING AND FITTINGS TO BE CLASS 52 DUCTILE IRON EXCEPT FOR WATER TREATMENT PLANT PIPING
2. SEE SHEET TS FOR PIPING IN GRANULAR ACTIVATED CARBON (GAC) CONTACTOR
3. COORDINATE WITH TANK INSTALLATION FOR CONNECTIONS TO 2 M. CLEAR WELL
4. ALL 16 INCH PUMPING PIPING AND FITTINGS TO BE CLASS 52 MECHANICAL JOINT DUCTILE IRON
5. ALL 6 16" PUMP DISCHARGE LINES SHALL BE INSTALLED THROUGH THE CLEARWELL WALL. A TOTAL OF 4 PUMPS WILL BE INSTALLED AT THIS TIME. THE TWO REMAINING PUMP DISCHARGE LINES SHALL BE FITTED WITH BLIND FLANGES.

INSPECTOR'S AS-BUILTS 1995

WVWA ID# 6LDLUZ



ROANOKE COUNTY WATER TREATMENT FACILITY



FILTERED WATER LINE PROFILE

DESIGN ENGINEER
CLIFFORD D. CRAIG

COMMISSION NUMBER
1913

RCUD NUMBER
WTF-1

DATE
13 SEPT. 1994

T13

ROANOKE COUNTY UTILITY DEPARTMENT