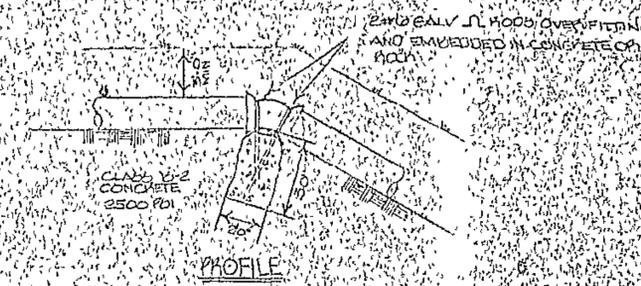
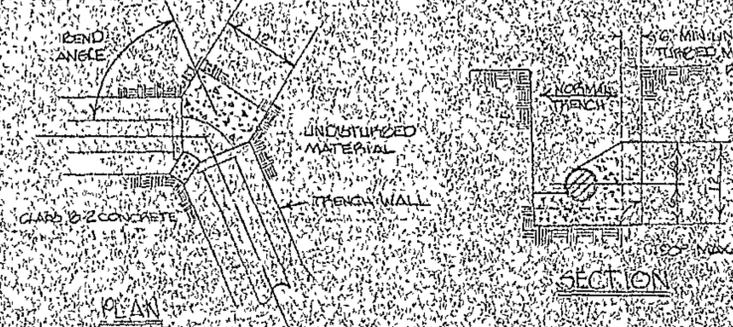


NOTES:
MONUMENTS TO BE SET AT ALL
ANGLE POINTS AND NOT MORE THAN
100 FEET APART ON LINE, OR AS
SHOWN ON PLANS.

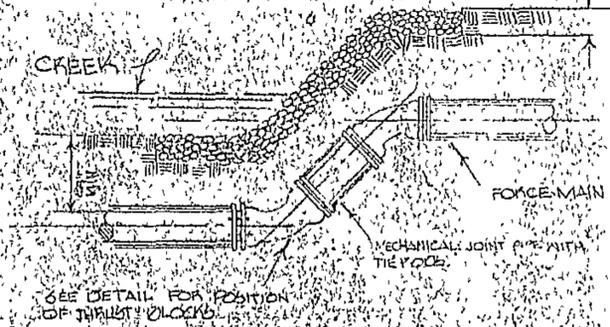
FORCE MAIN LOCATION MONUMENT



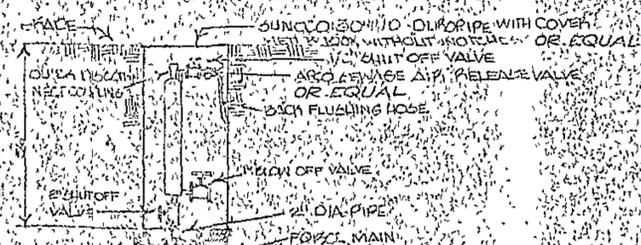
PROFILE



PLAN



TYPICAL CREEK CROSSING



AUTOMATIC AIR RELEASE VALVE

NOTES:
1. AREA OF THRUST BLOCKS TO BE 100% OF LATERAL FORCE EXERCISED BY PIPE.
2. THRUST BLOCKS TO BE PROVIDED AT ALL ENDS OF MORE THAN 50'
3. BEARING SURFACE OF THRUST BLOCKS TO BE NORMAL TO REDUCED WALLS OF CURB
ON EITHER END OF THRUST BLOCK.
4. KEEP CONCRETE CLEAR OF JOINTS AND ACCESSORIES.

HORIZONTAL THRUST BLOCK DETAIL



DRAPER ADEN ASSOCIATES, INC.
ENGINEERS SURVEYORS PLANNERS
BLACKSBURG VIRGINIA

DESIGNED: DJR
DRAWN: MEL & LHW BAJG
CHECKED: DJR
DATE: JUNE, 1977

TOWN OF FINCASTLE
WASTEWATER COLLECTION AND TREATMENT SYSTEM
BOTETOURT COUNTY, VIRGINIA

REVISIONS

SCALE: 1" = 100' OR AS SHOWN
PLAN No. T-75-194

SHEET 7 OF 25