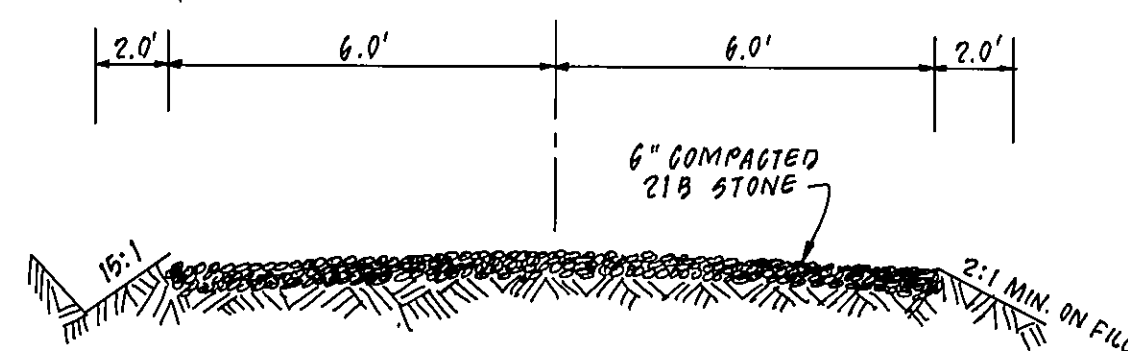
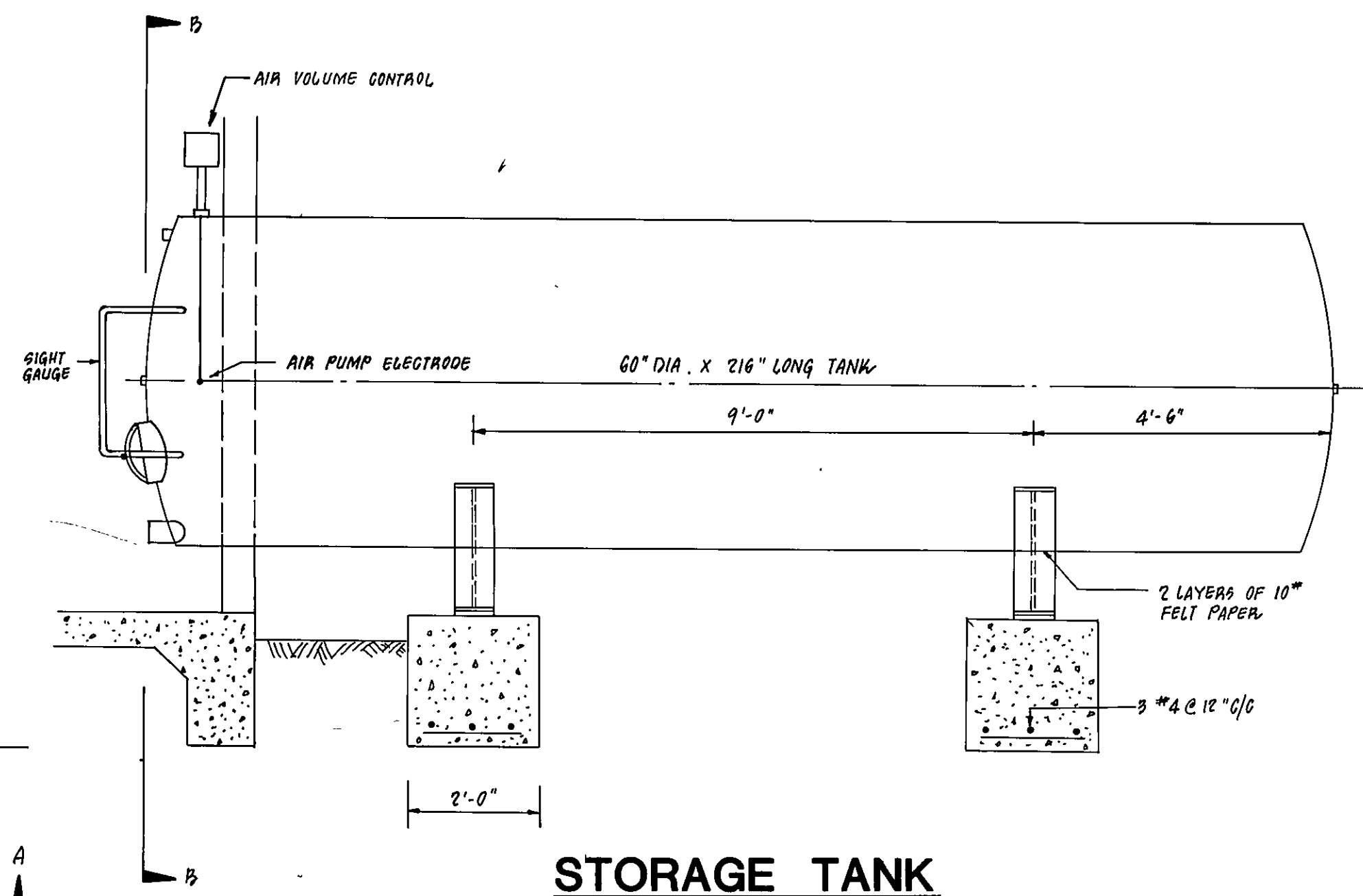
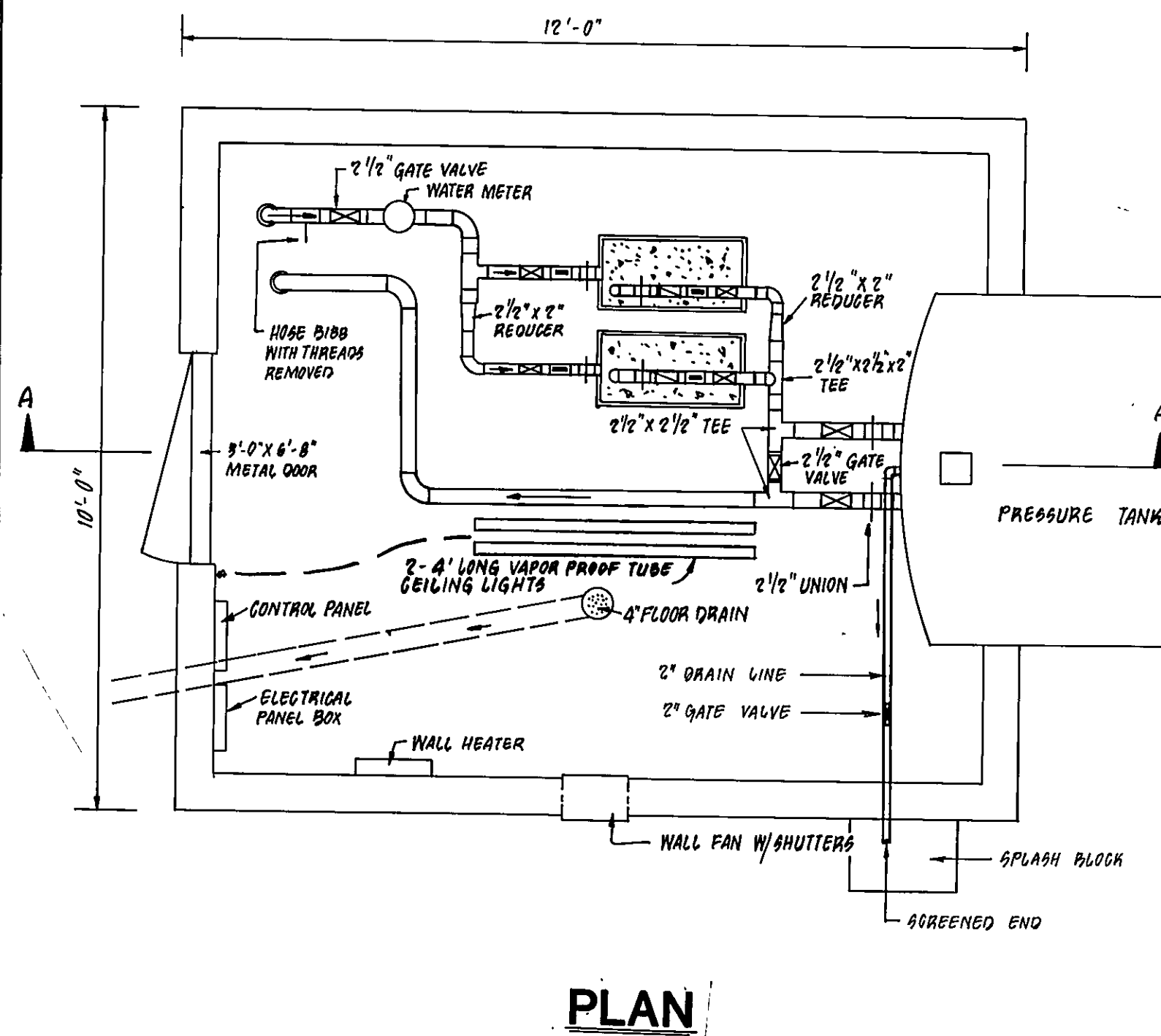
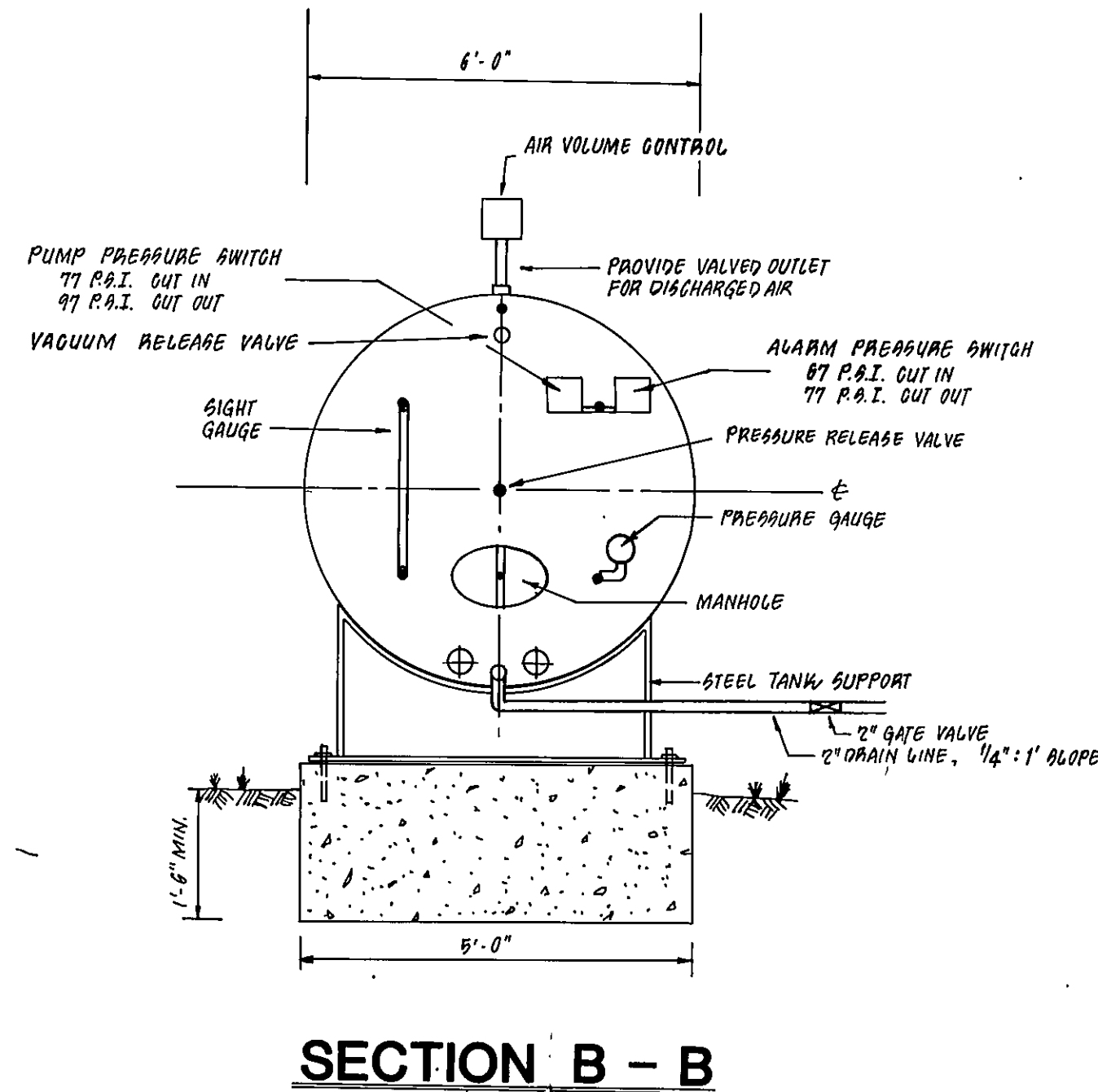
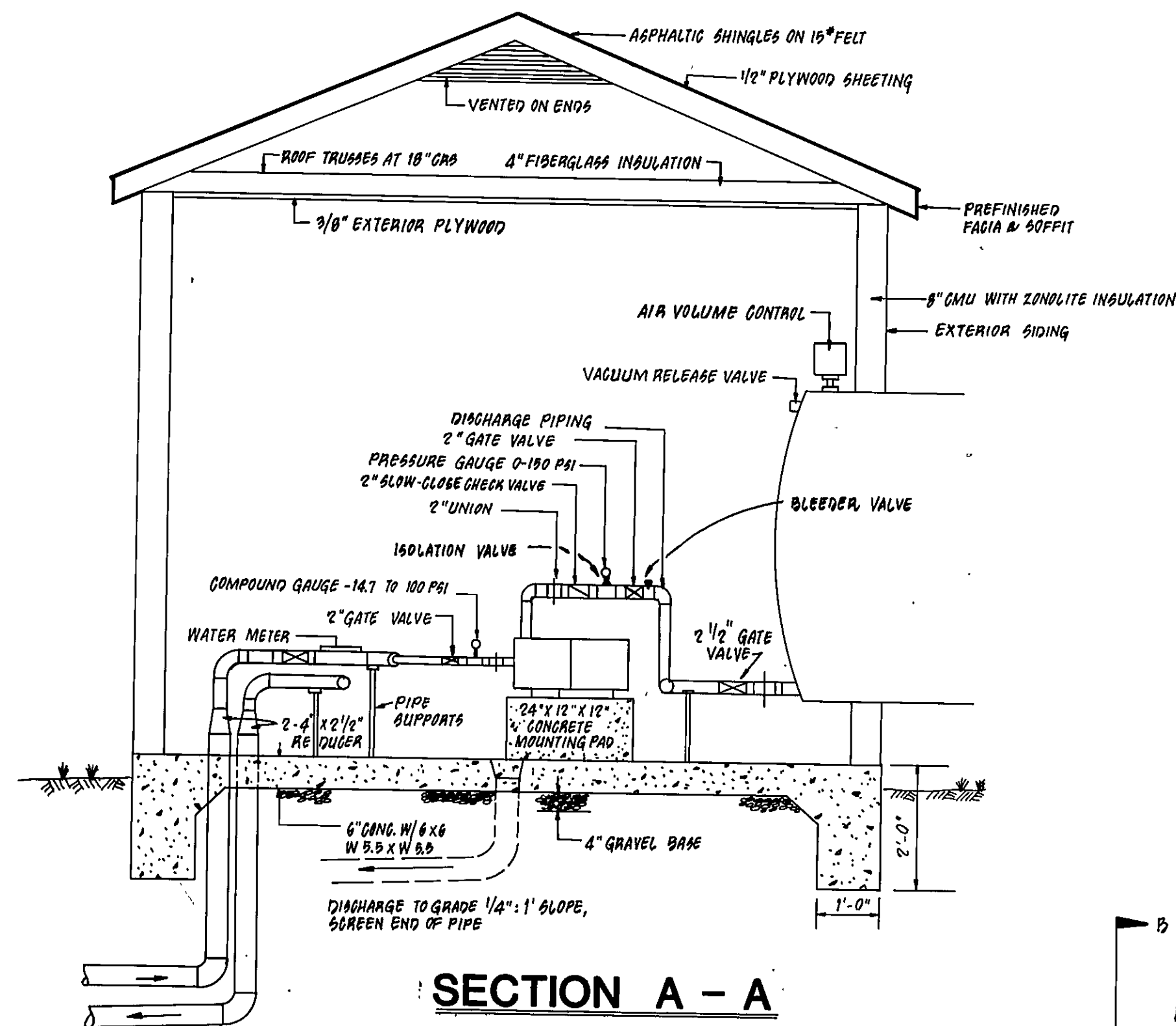
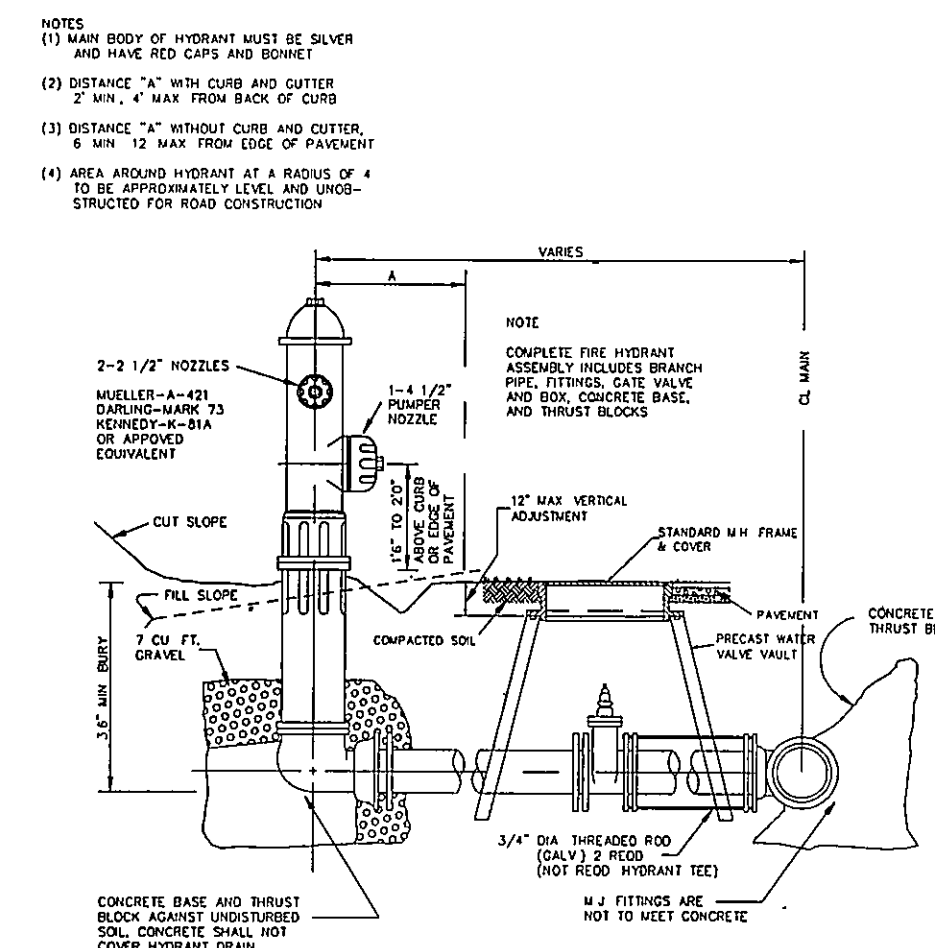
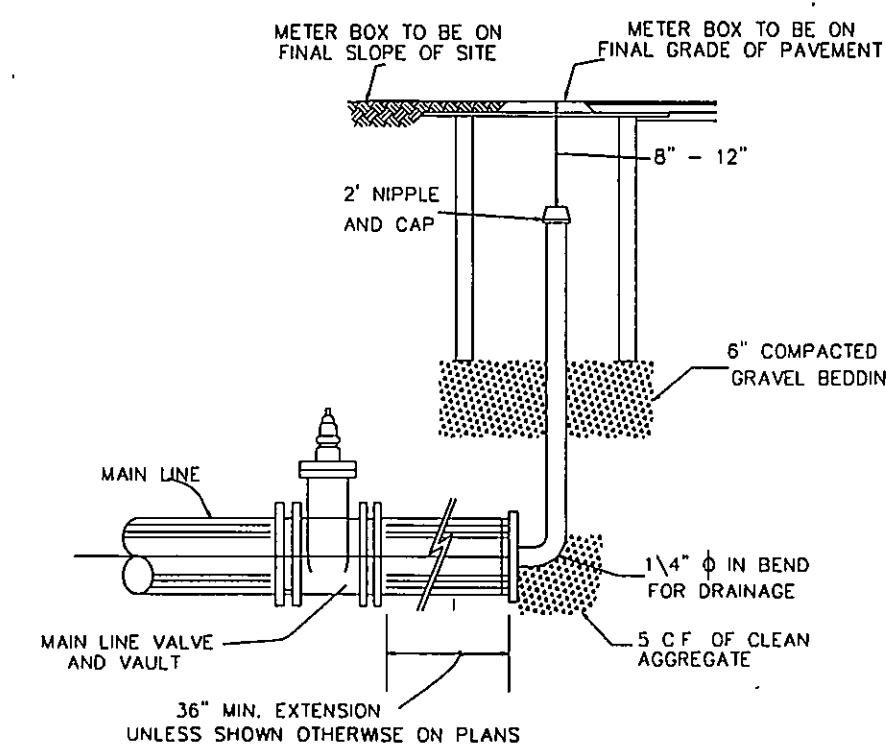




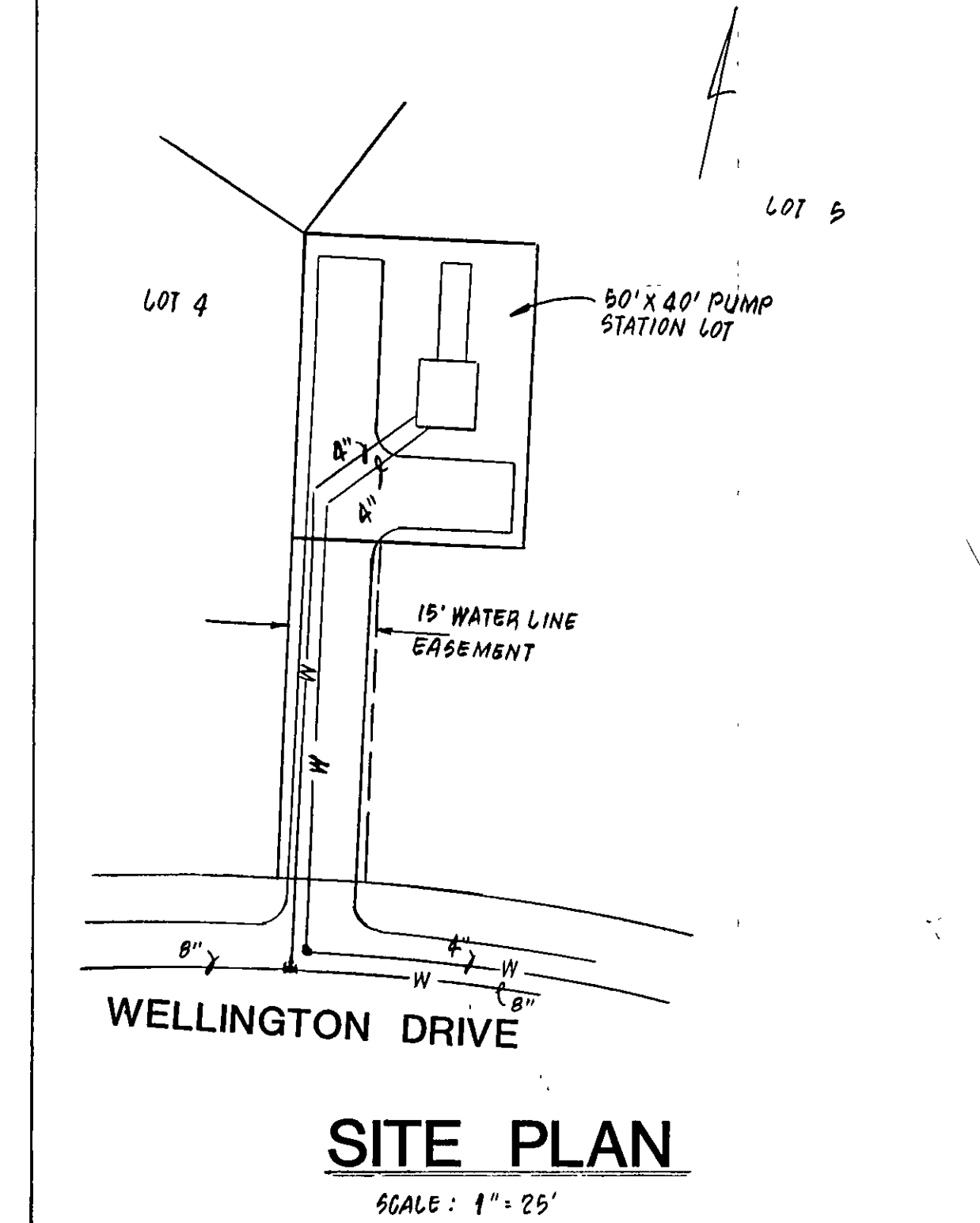
**TYPICAL SECTION
ACCESS ROAD**
NO SCALE



FIRE HYDRANT SETTING



**BLOW-OFF ASSEMBLY
TEMPORARY TERMINATION**



- NOTES:
- 1) ALL CONSTRUCTION SHALL COMPLY WITH APPLICABLE BUILDING, PLUMBING AND ELECTRICAL CODES.
 - 2) SEE SPECIFICATIONS FOR ADDITIONAL MATERIAL AND CONSTRUCTION REQUIREMENTS.
 - 3) ALL INTERIOR PIPING SHALL BE GALVANIZED STEEL PIPE, SCHEDULE 40.
 - 4) INTERIOR FITTINGS SHALL BE GALVANIZED MALLEABLE IRON, CLASS 125.
 - 5) ALL PIPING SHALL BE BRACED AND/OR SUPPORTED TO PREVENT MOVEMENT.
 - 6) BOOSTER PUMPS SHALL BE GOULDS MODEL 45HB30, 3 STAGE, 3 H.P., 240 VOLT SINGLE PHASE, 3500 RPM OR APPROVED EQUAL.
 - 7) WATER METER SHALL BE "BADGER" RECORDALL MODEL 70 BRONZE, 1 INCH BORE DIAMETER.
 - 8) FAN SHALL BE WALL MOUNTED EQUAL TO GREENHECK SPE 1032D WITH GRAVITY DAMPERS, RATED 588 CFM, 1/8" S.P., 1/25 H.P., 120 VOLT.

REVISION	DATE	DESCRIPTION
1	31 MAR 1995	REVISED PUMP DETAILS & ADDED FIRE HYDRANT AND BLOW-OFF DETAILS.
DESIGNED	PAM	PUMP STATION PLAN FOR SECTION No. 2 "WELLINGTON"
DRAWN	YWB	PREPARED FOR FRALIN & WALDRON, INC.
CHECKED	MAN	SITUATED IN ROANOKE, VIRGINIA Water Dept. # 97-05
LUMSDEN ASSOCIATES, P.C. ENGINEERS-SURVEYORS-PLANNERS ROANOKE, VIRGINIA		SCALE: 1" = 2' DATE: 24 FEB. 1995 COMM: 89-176 #2 SHEET 10 of 11

