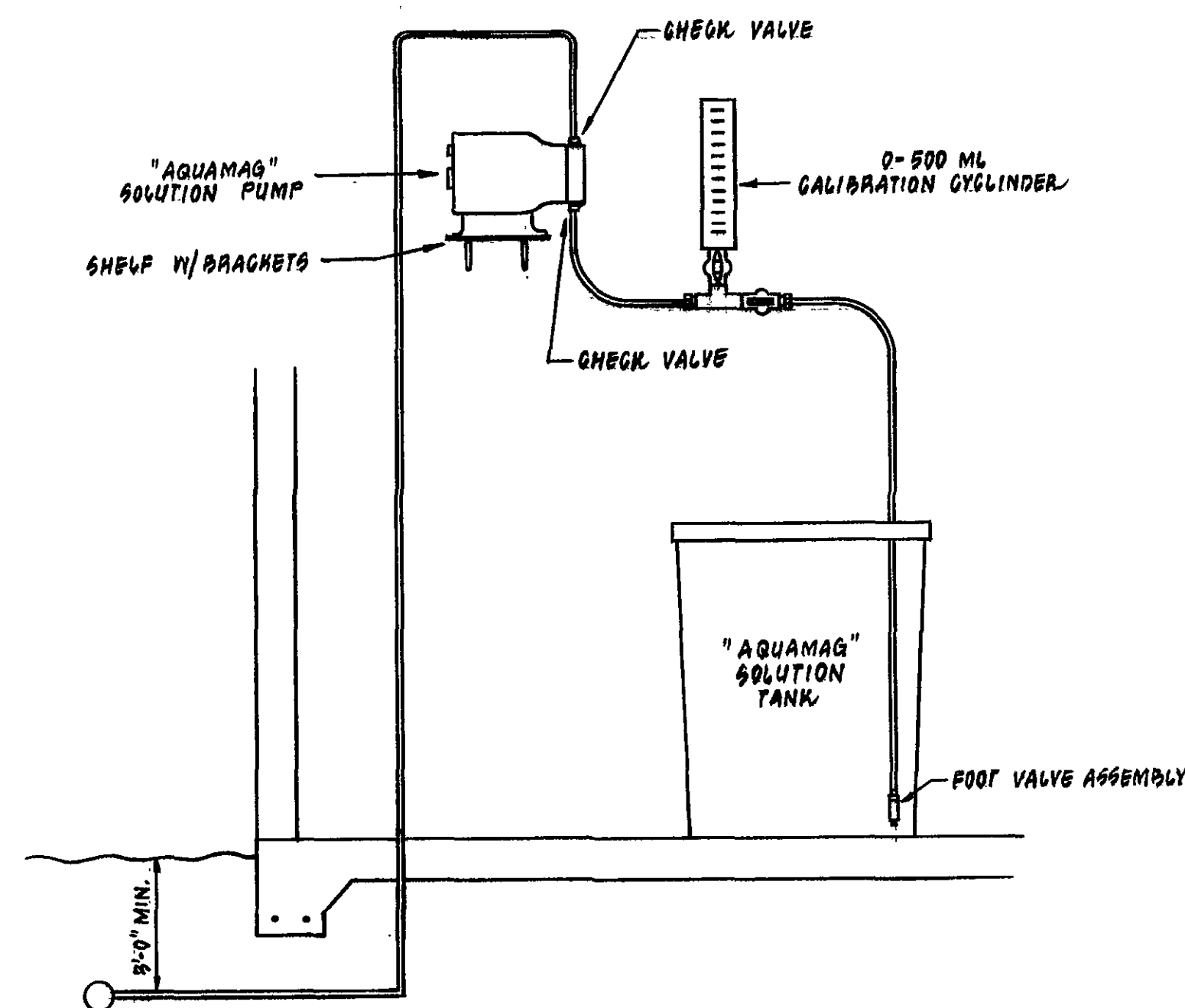
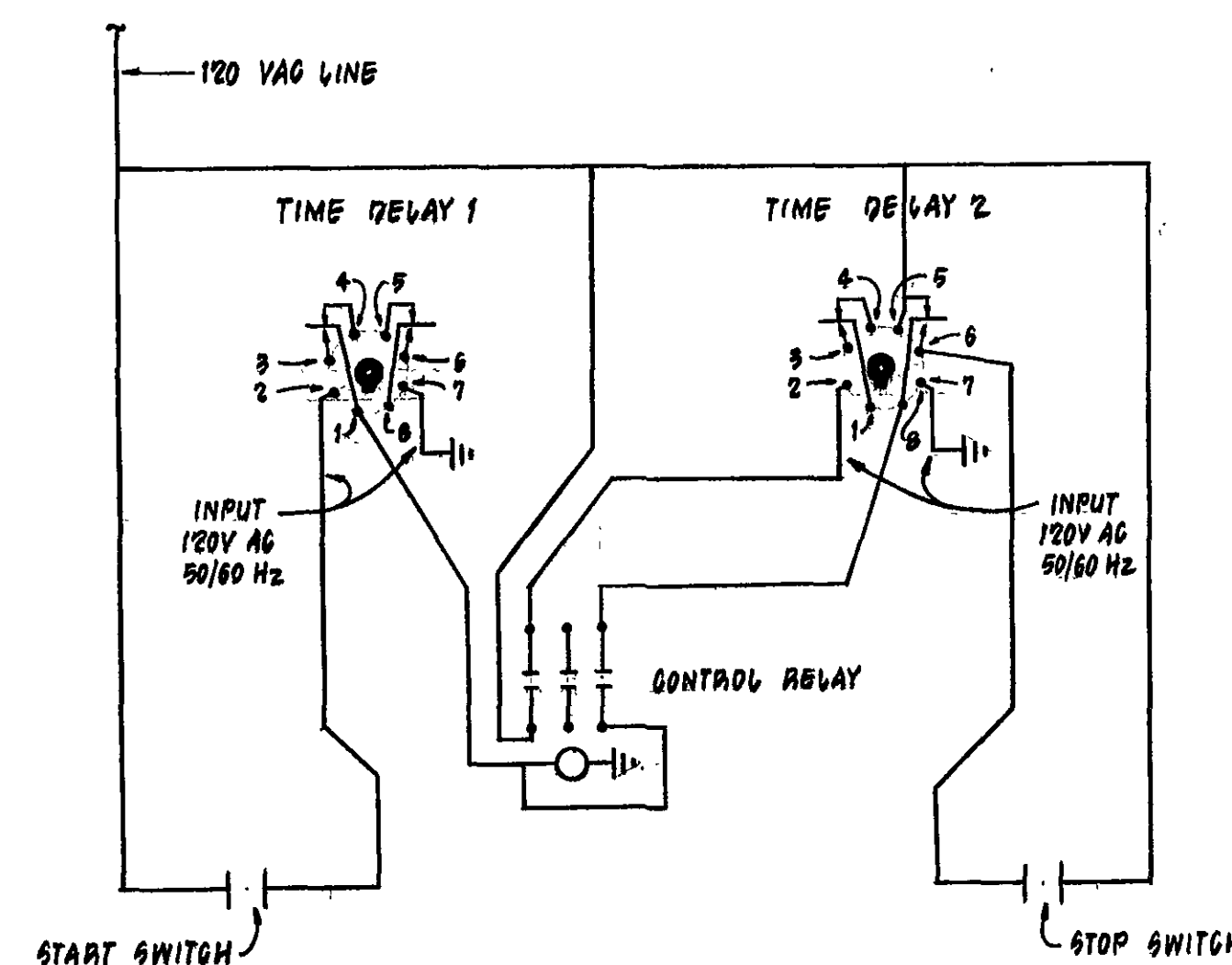


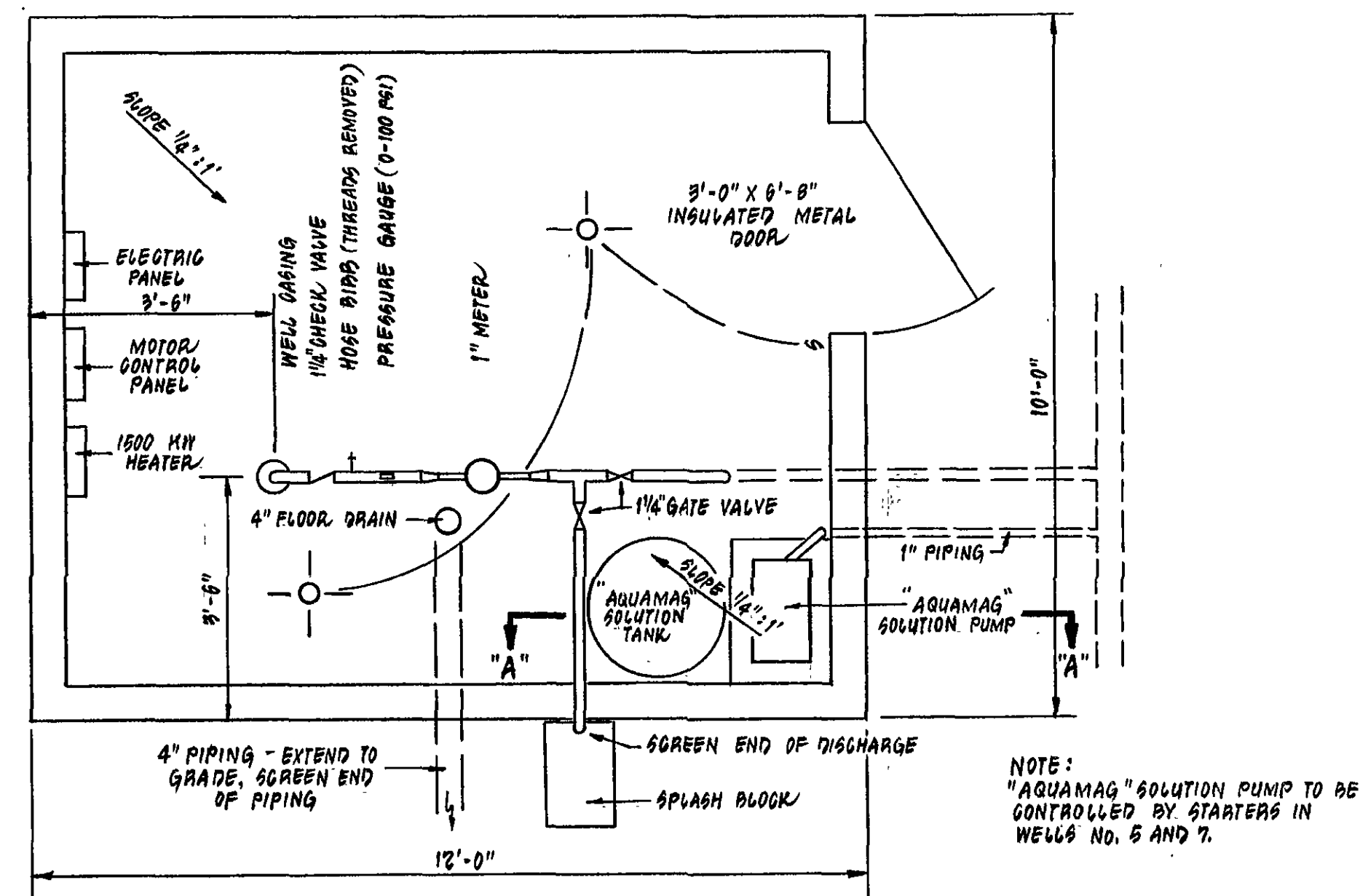


SECTION "A-A"
NO SCALE

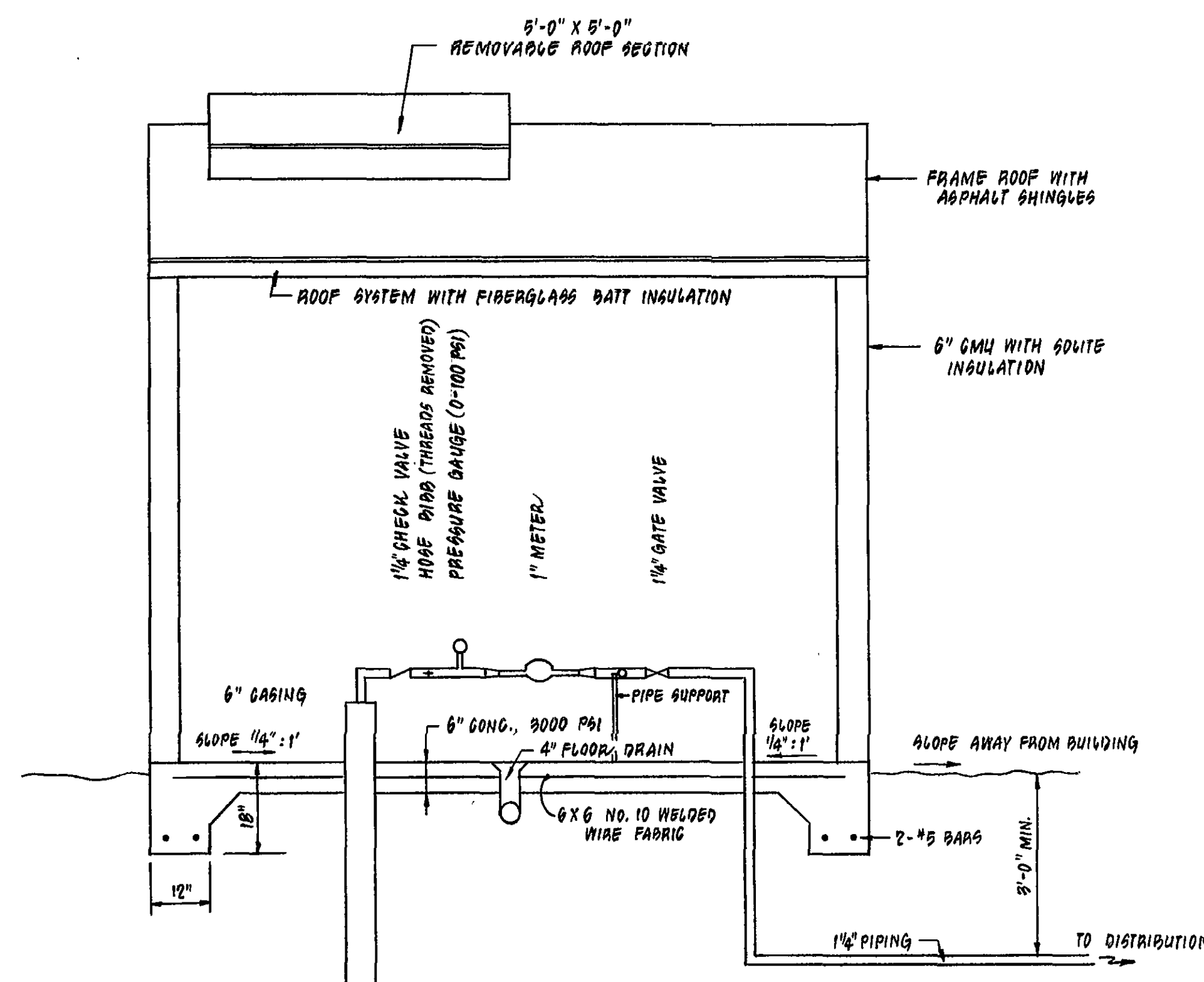


PRESSURE COMPENSATED PUMP CONTROLLER
NO SCALE

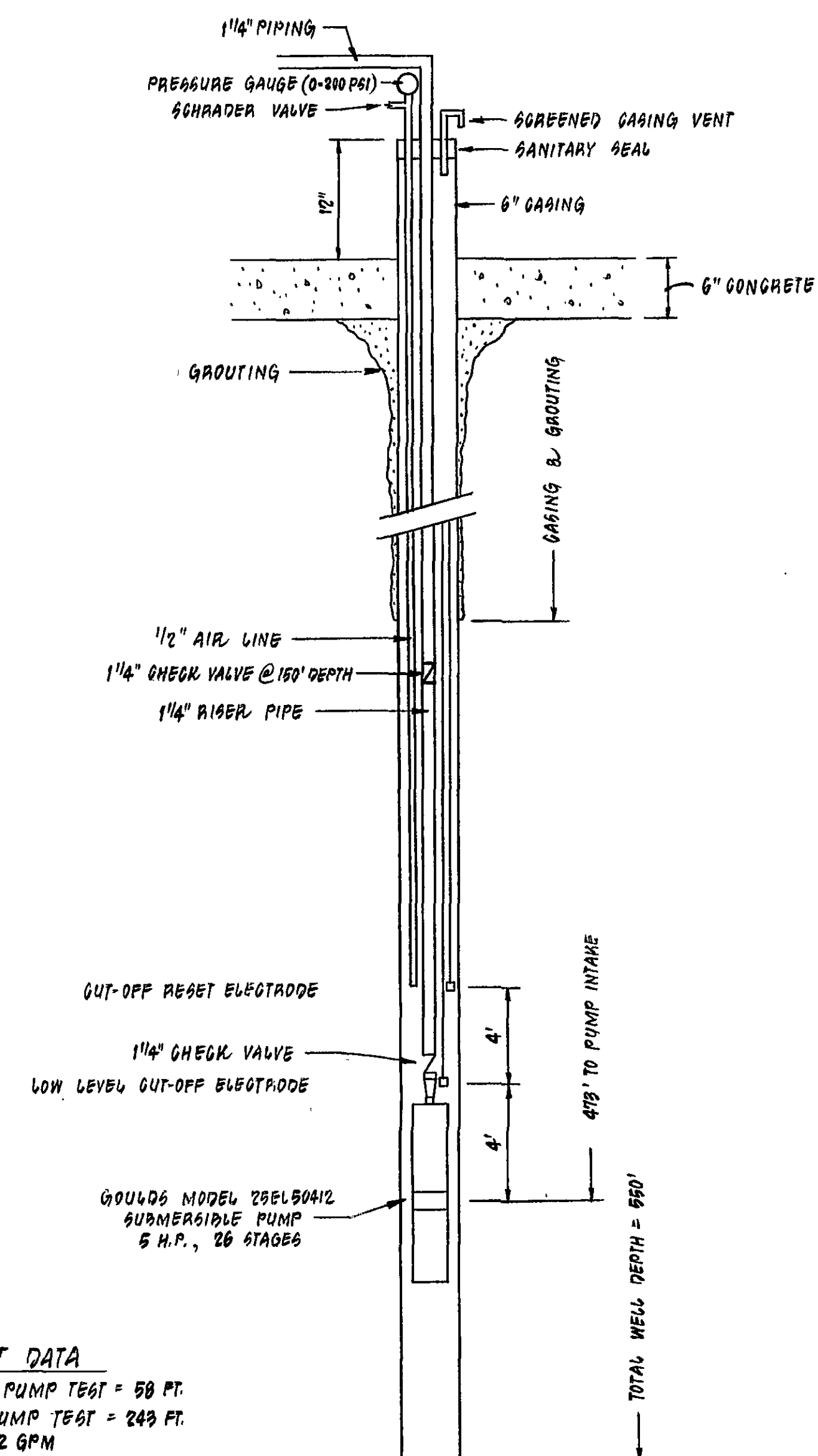
- NOTES:
- 1) ALL WATER SYSTEM CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE VIRGINIA DEPARTMENT OF HEALTH WATERWORKS REGULATIONS.
 - 2) ALL PIPING SHALL BE DISINFECTED IN ACCORDANCE WITH AWWA STANDARDS.
 - 3) THE WELL PUMP SHALL BE CONTROLLED BY PRESSURE SWITCHES WITH TIME DELAY.
 - 4) AN IDLER PIPE FOR THE WATER METER SHALL BE STORED IN THE WELL HOUSE.



PLAN OF WELL HOUSE No. 5
SCALE: 1/2" = 1'-0"

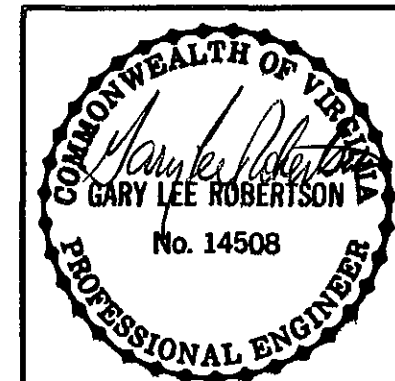


CROSS-SECTION OF WELL HOUSE No. 5
SCALE: 1/2" = 1'-0"



WELL SCHEMATIC
NOT TO SCALE

WELL PUMP TEST DATA
WATER DEPTH @ START OF PUMP TEST = 58 FT.
WATER DEPTH @ END OF PUMP TEST = 243 FT.
PUMP TEST WELL YIELD = 22 GPM



REVISION	DATE	DESCRIPTION
DESIGNED	MSW	WELL No. 5 DETAIL DRAWINGS FOR SECTION No. 11 "THE WATERFRONT"
DRAWN	RAC	PREPARED FOR WATERFRONT WATER WORKS, INC.
CHECKED	GUR	GILL CREEK MAGISTERIAL DISTRICT FRANKLIN COUNTY, VIRGINIA
LUMSDEN ASSOCIATES, P.C. ENGINEERS-SURVEYORS-PLANNERS ROANOKE, VIRGINIA		SCALE: AS SHOWN COMM: *82-942-8
DATE: 29 OCT. 1992		SHEET 3 of 9