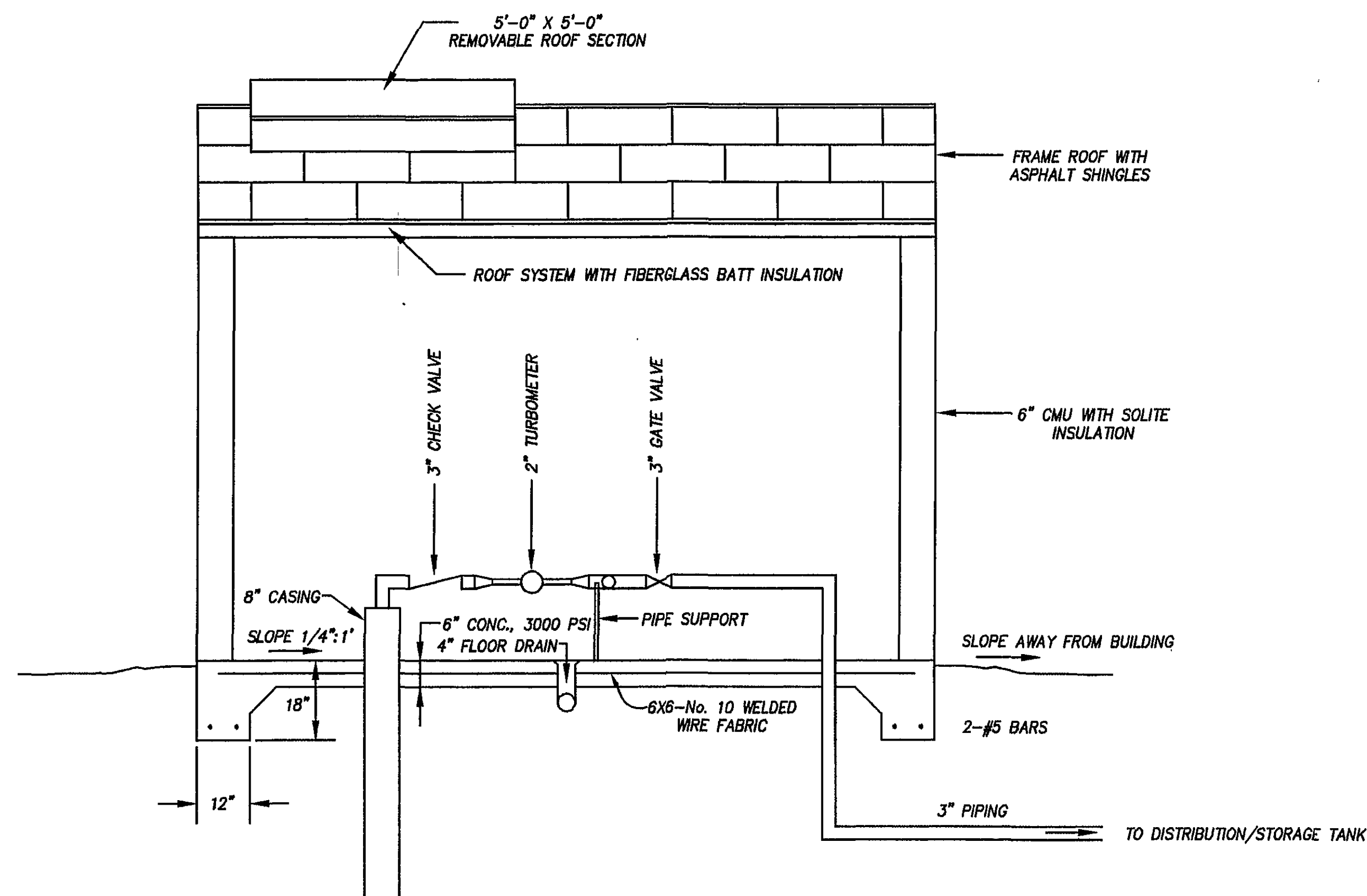
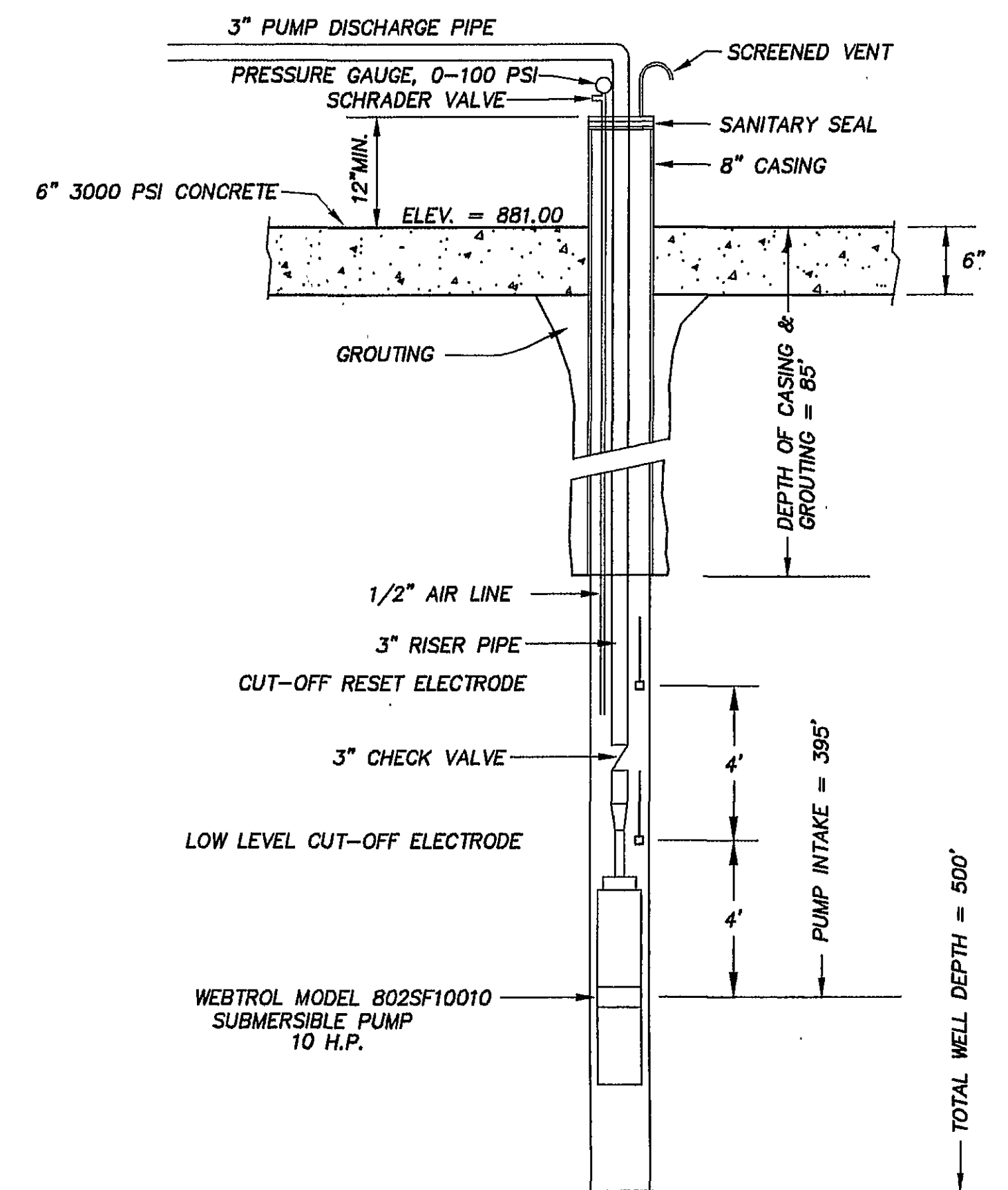


SCALE: $1/2" = 1'-0"$



CROSS-SECTION OF WELL HOUSE NO. 3

SCALE: $1/2" = 1'-0"$



WELL "3" SCHEMATIC

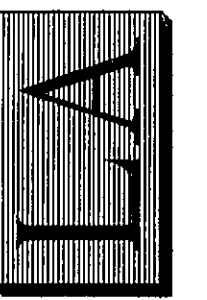
NO SCALE

WELL PUMP TEST DATA

WATER DEPTH @ START OF PUMP TEST = 61 FT.
WATER DEPTH @ END OF PUMP TEST = 297 FT.
PUMP TEST WELL YIELD = 80 GPM

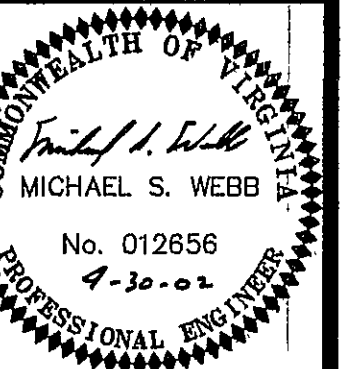
NOTES:

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 LOCATED IN THE BASE OF THE WATER STORAGE TANK.
4. "AQUAMAG" SOLUTION PUMP SHALL BE CONTROLLED TO CYCLE WITH THE WELL.
5. DRAINAGE IS TO BE DIRECTED AWAY FROM THE WELL HOUSE.



P.O. BOX 20669
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E-MAIL: MAIL@LUMSDENPC.COM



WELL HOUSE DETAIL

"THE BOARDWALK"
PREPARED FOR
WILLARD CONSTRUCTION
OF ROANOKE VALLEY, INC.
GILLS CREEK MAGISTERIAL DISTRICT
FRANKLIN COUNTY, VIRGINIA

NO.	DATE	DESCRIPTION
1		
2		
3		
4		
5		

DATE: APRIL 29, 2002

AS SHOWN

COMMISSION NO: 89-284

DD FORM 1

DD FILE: