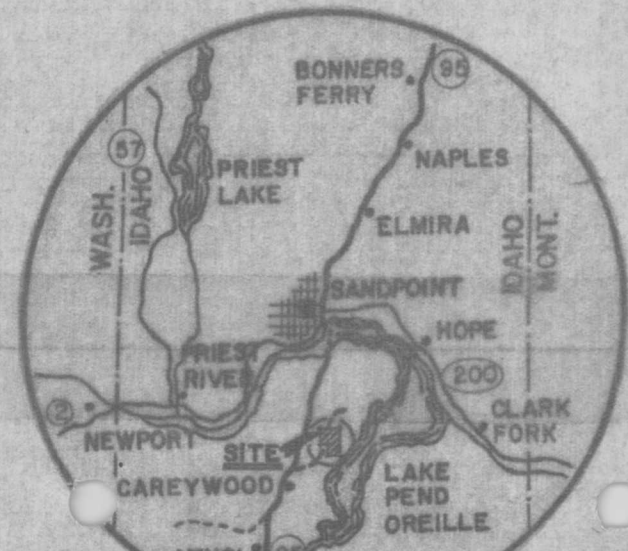
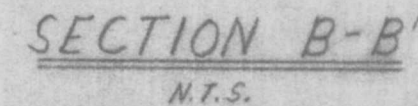
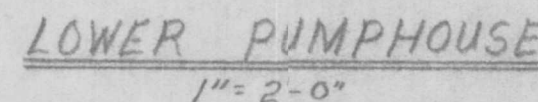
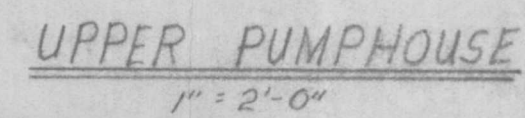
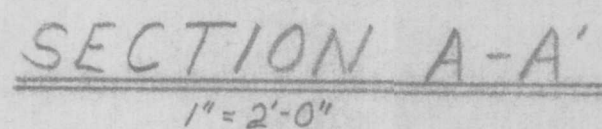
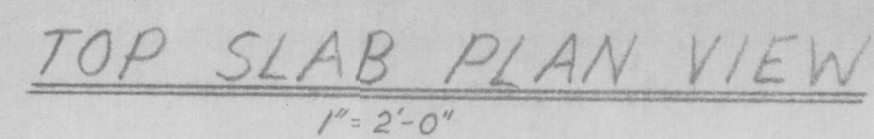




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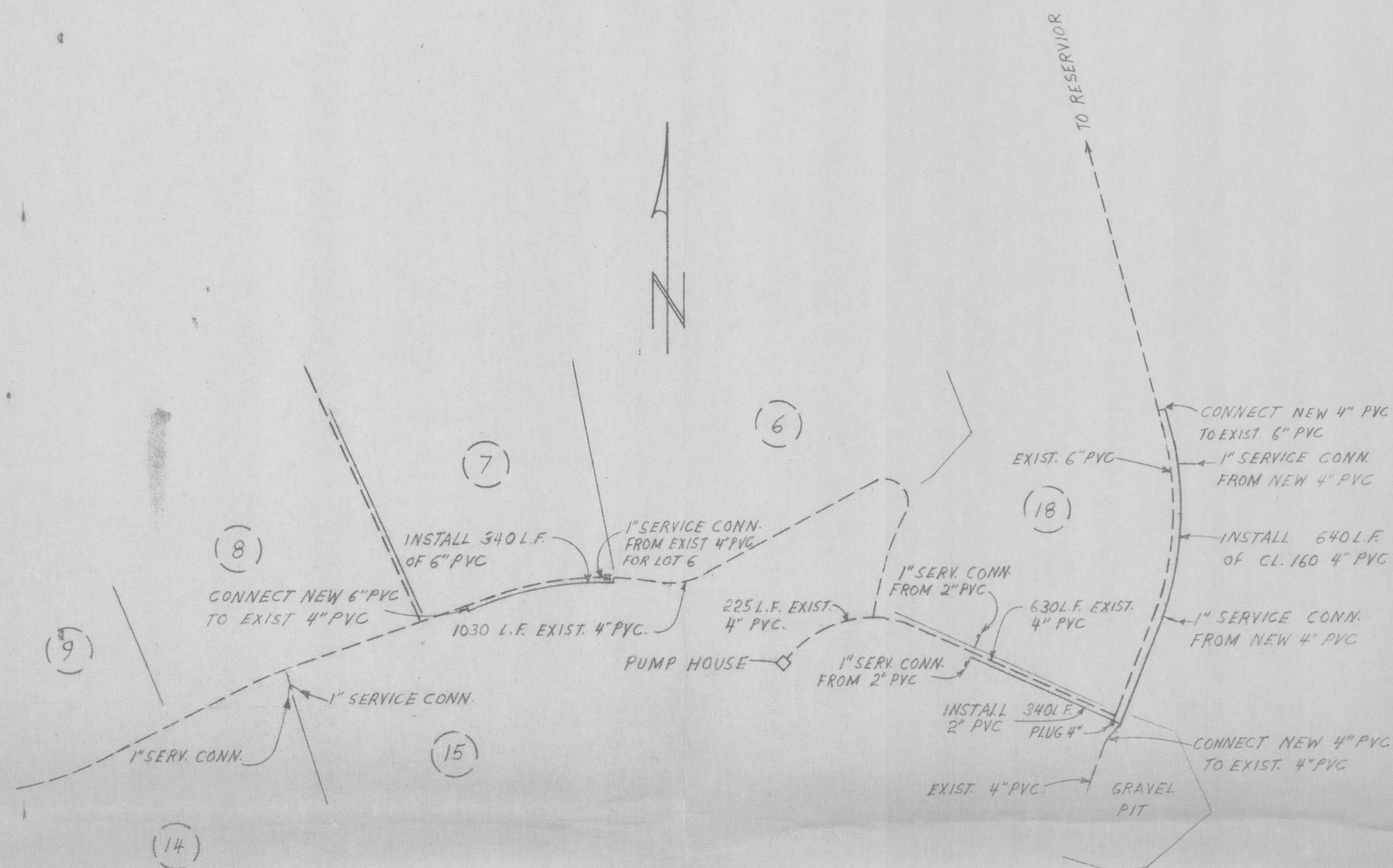
	120' GREENBELT & RECREATION TRAIL
	20' BRIDLE TRAIL
	60' PRIVATE ROAD
	40' LIMITED ACCESS ROAD





SHEET 2 of 3

AS-BUILT 4/2/88
REVISED AS-BUILT 4/10/89 L.F.V.
REVISED AS-BUILT 11/6/89 L.F.V.



DETAIL OF CHLORINE CONTACT CHAMBER
1"=200'

LINE TO WEST	CAPACITY
225 L.F. 4" PVC	147 GAL.
1030 L.F. 4" PVC	673 GAL.
360 L.F. 6" PVC	530 GAL.
360 L.F. 4" PVC	235 GAL.
TOTAL STORAGE = 1585 GAL.	

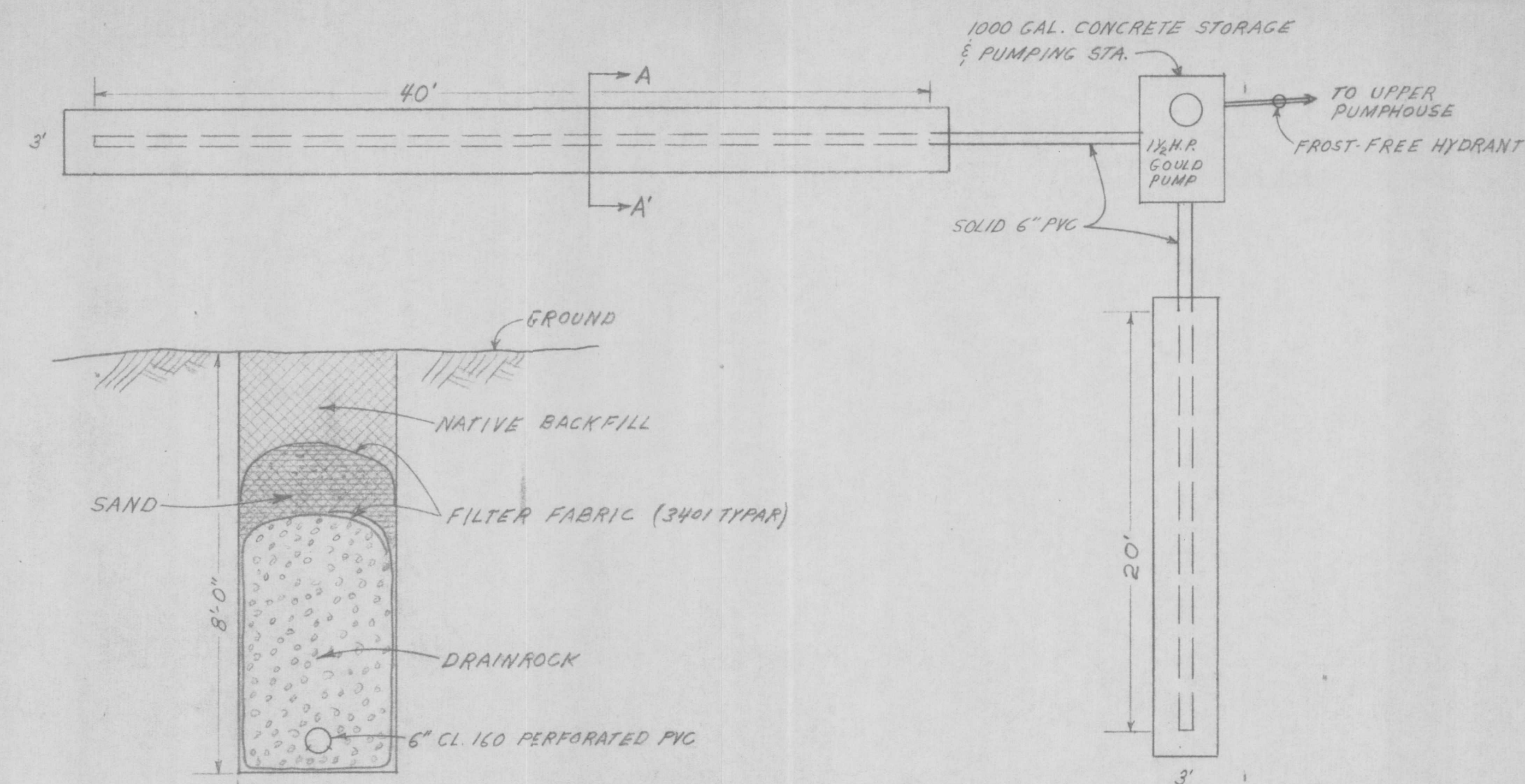
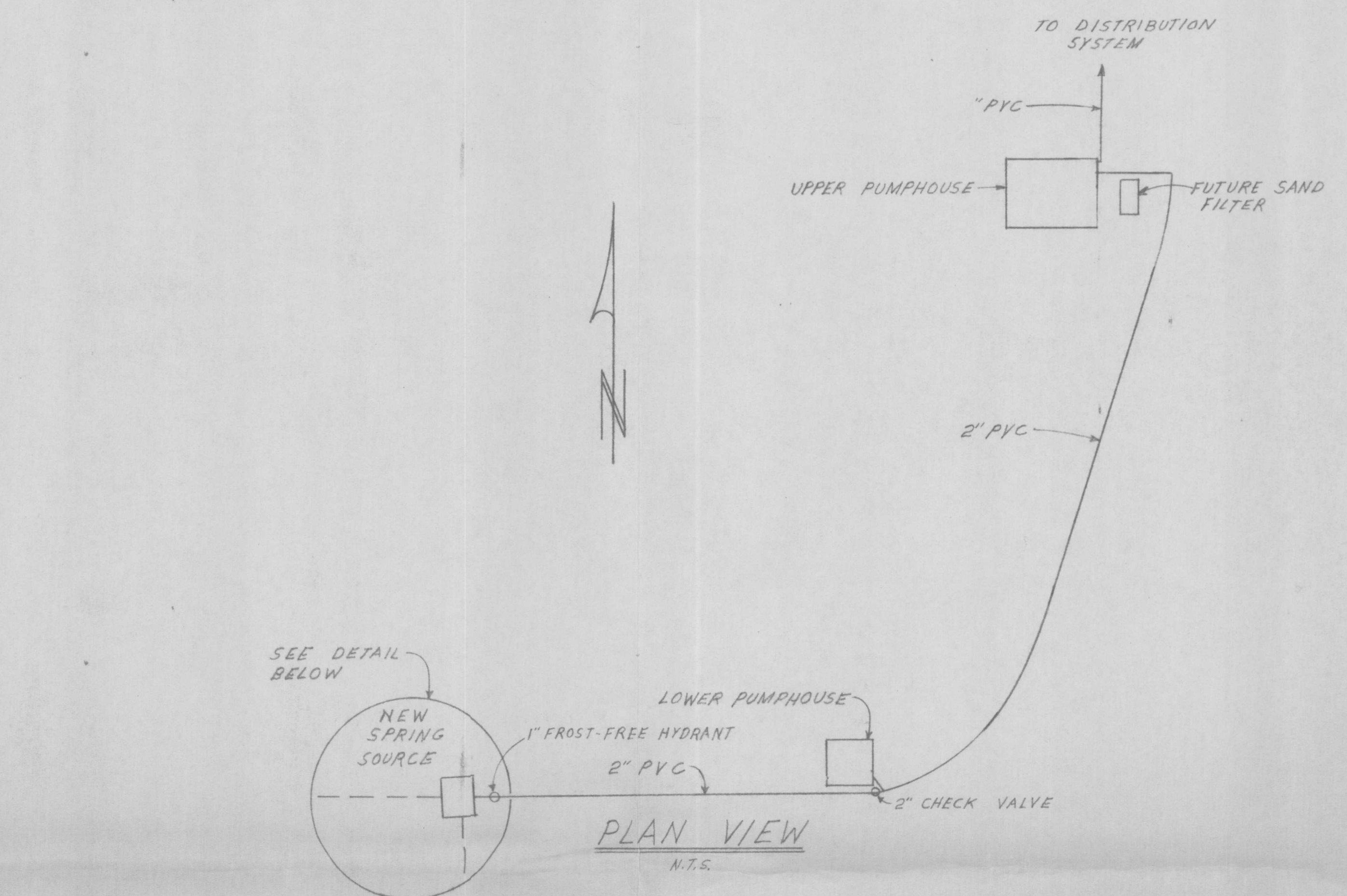
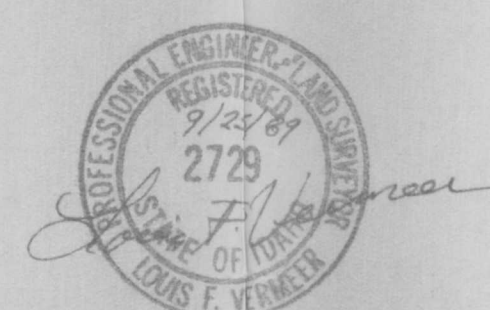
LINE TO NORTH	CAPACITY
225 L.F. 4" PVC	147 GAL.
630 L.F. 4" PVC	411 GAL.
640 L.F. 6" PVC	940 GAL.
140 L.F. 4" PVC	92 GAL.
TOTAL STORAGE = 1590 GAL.	

CHLORINE CONTACT TIME BEFORE FIRST SERVICE CONNECTION

ACTUAL PUMP CAPACITY = 53 G.P.M.

$$1585 \text{ GAL} \div 53 \text{ GPM} = 30 \text{ MIN.}$$

$$1590 \text{ GAL} \div 53 \text{ GPM} = 30 \text{ MIN.}$$



SECTION A-A'
1"=2'-0"

NEW SPRING DETAIL
1"=5'-0"

AS-BUILT 11/6/89 J.F.V.

**LITTLE BLACKTAIL RANCH PARK
WATER SUPPLY PLAN**

VERMEER ENGINEERING
102 S. FOURTH AVE.
SANDPOINT, ID. 83864

SEPT. 25, 1989

SH. 3 of 3