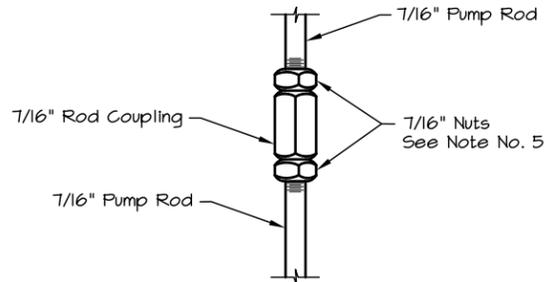
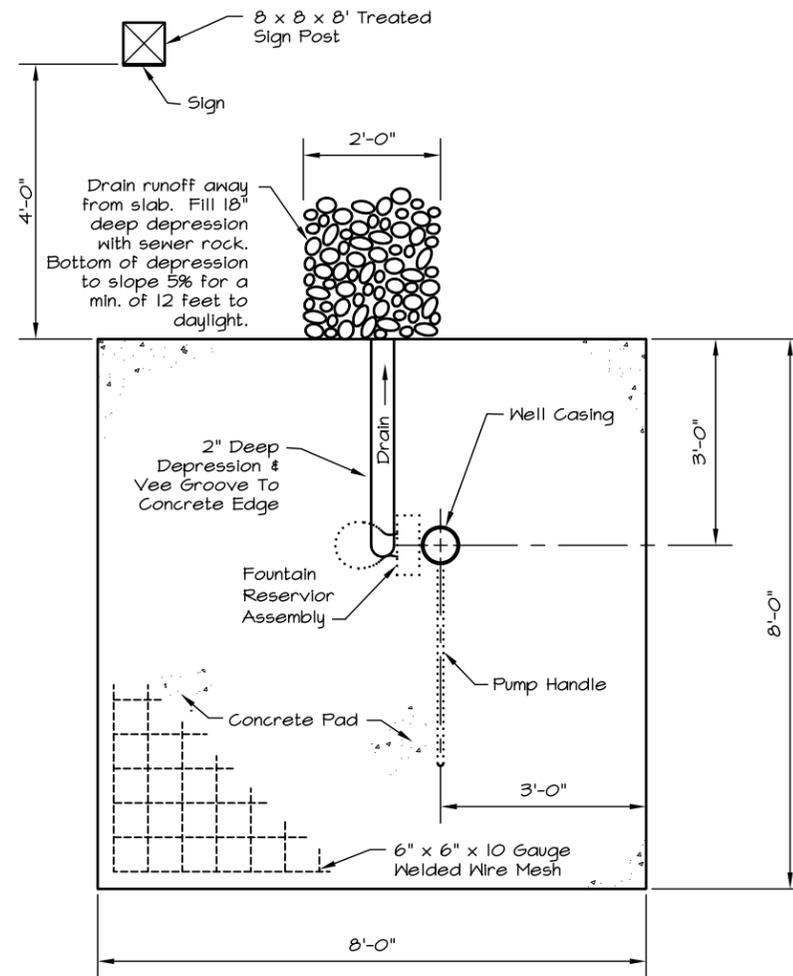


SPECIAL NOTE:
The 7 1/2" dimension between top of drop pipe & top of last rod coupling is required to insure proper travel of pump cylinder & pump handle. To measure, cylinder must be in the full down position.

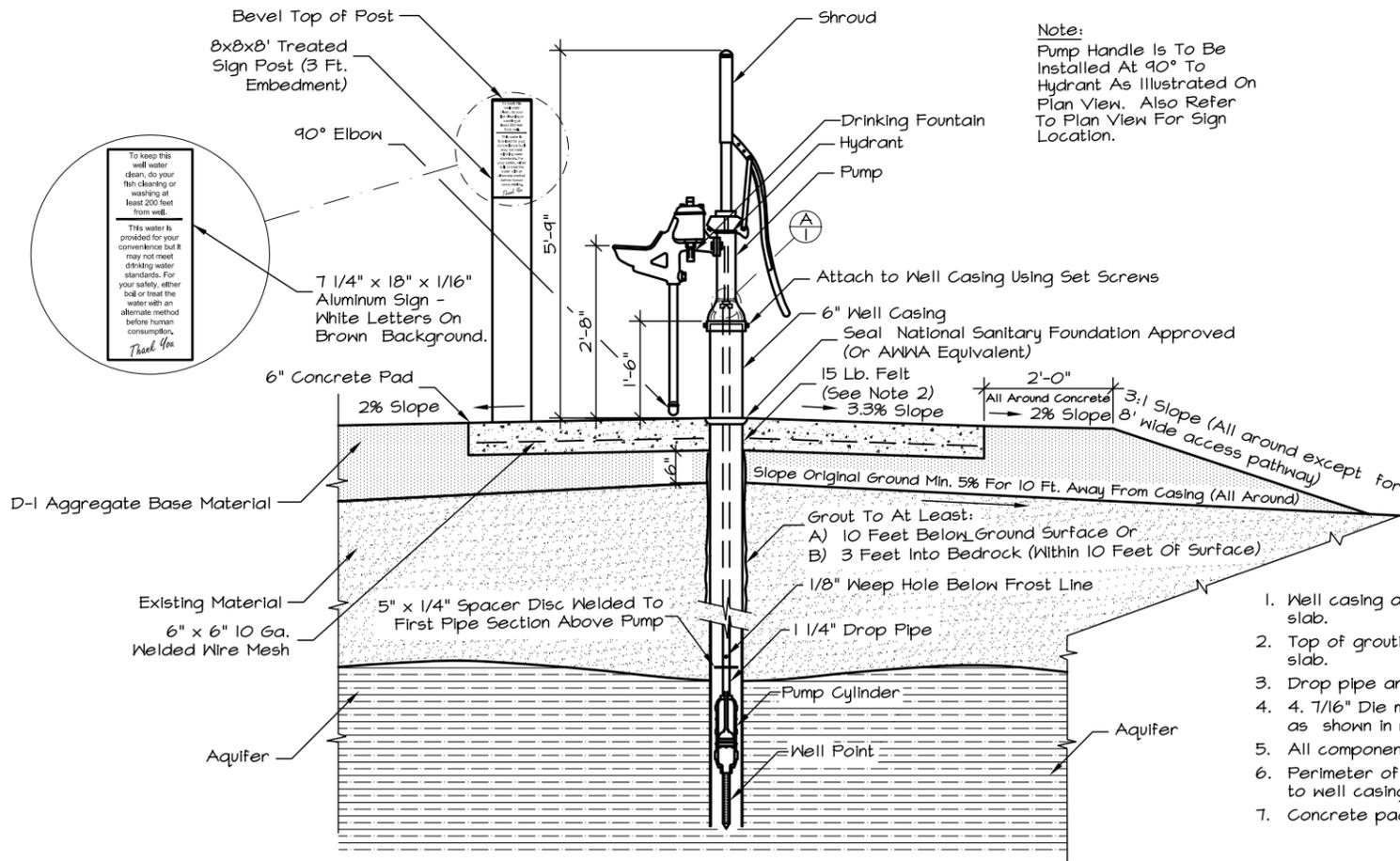


B ROD COUPLING DETAIL

A PUMP PISTON CONNECTION



Plan



Elevation

Note:
Pump Handle Is To Be Installed At 90° To Hydrant As Illustrated On Plan View. Also Refer To Plan View For Sign Location.

GENERAL NOTES

1. Well casing above ground line is to be wrapped with 15 lb. roofing felt before pouring pump slab.
2. Top of grouting at ground line is to be covered with 15 lb. roofing felt before pouring pump slab.
3. Drop pipe and pump rod is to be installed in 10 ft. sections with screw type couplings.
4. 7/16" Die may be required to cut additional threads on pump rod to allow for two lock nuts as shown in rod coupling detail.
5. All components of pump cylinder are to be securely tightened in the field.
6. Perimeter of concrete pad is uniform elevation. Slope concrete from perimeter up 1/8 inches to well casing.
7. Concrete pad shall have a light broom finish.

FOR INFORMATIONAL USE ONLY
Alaska State Parks

NO.	REVISION	DATE	APPROVED
24.	MOVED WELL SIGN CLOSER TO PAD	12/10	MPS
23.	UPDATED STATE PARK LOGO	12/10	MPS
22.	REMOVED SCALES	08/10	MPS
21.	REMOVED NOTE REFERENCING SPEC 652	08/10	MPS
20.	UPDATED SIGN TEXT AND SIZE	08/10	MPS
19.	CHANGED TITLE BLOCK	12/07	MPS
18.	REPLACED STAMP	3/04	MPS
17.	Changed Sign	11/03	D. Hagg.



PREPARED: TY DH
DRAWN: P. Nuech.
REVIEWED: DH
DATE: 1-27-83

SHEET 1

U-1A

OF 1 SHEETS