

BILL OF MATERIALS		
ITEM	NO.	UNIT
1	HYDRANT HEAD ASSEMBLY 45°	1 EACH
2	PIPE - STANDPIPE	1 L.F.
3	45° ELBOW	1 EACH
4	PIPELINE	L.F.
5	COUPLINGS	EACH
6	PVC INTAKE STRAINER	1 EACH
7	NO. _____ STONE	C.Y.
8	*QUICK SETTING* PVC GLUE	
9	PRIMER CLEANER	
10	6"X 6"X 8' TREATED POST	2 EACH
11	4"X 4" TREATED TIMBER	1 EACH
	1/2"X 10" GALVANIZED BOLTS	4 EACH
	WITH NUTS AND WASHERS	
ALL PIPE MATERIAL SHALL BE _____ MEETING ASTM _____		
PIPELINE, STANDPIPE, & STRAINER MUST BE OF THE SAME MATERIAL		

NOTE TO EXCAVATOR

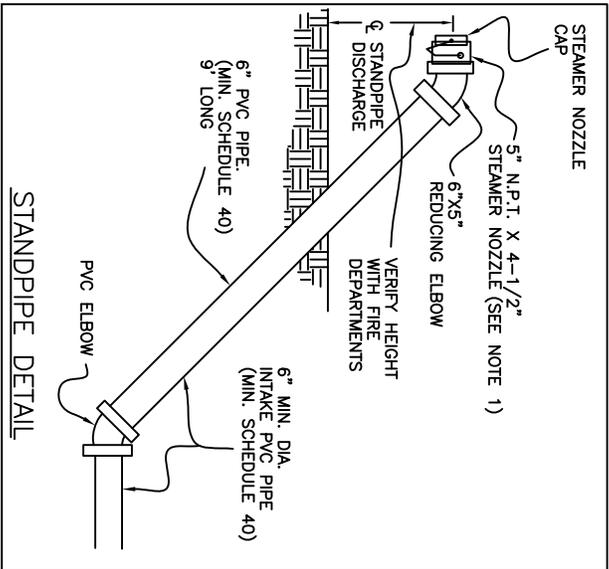
UTILITY NOTIFICATION

CONTRACTOR SHALL CONTACT Gopher STATE ONE-CALL (651) 454-0002 PRIOR TO CONSTRUCTION IN ACCORDANCE WITH STATE LAW.

BENCHMARK DESCRIPTION:

ADDRESS:

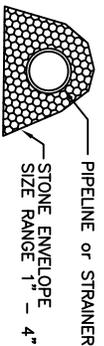
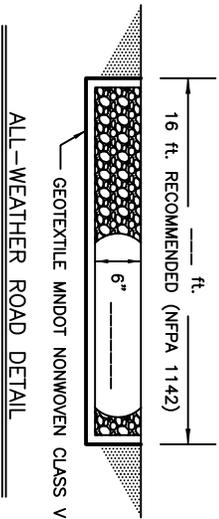
DETAILED HYDRANT LOCATION LOCATION MAP ATTACHED



NO PERSON SHALL ENTER THE TRENCH UNLESS ALL PROVISIONS OF OSHA 1926 ARE MET! ALL EXPOSED PVC SURFACES SHALL BE PRIMED AND PAINTED WITH REFLECTIVE MATERIAL. REFERENCE THE ATTACHED STANDARD "DRY HYDRANT"

NOTES:

- 1) CHECK WITH LOCAL FIRE DEPARTMENT FOR APPROVED TYPE OF CONNECTION.
- 2) USE 20' LENGTH SECTION OF PIPE INTO WATER.



UNDERWATER SUPPORT AND ANCHOR

(other type pipe support and anchor may be approved)

THIS INSTALLATION DESIGNED FOR _____ GPM.

DRY HYDRANT

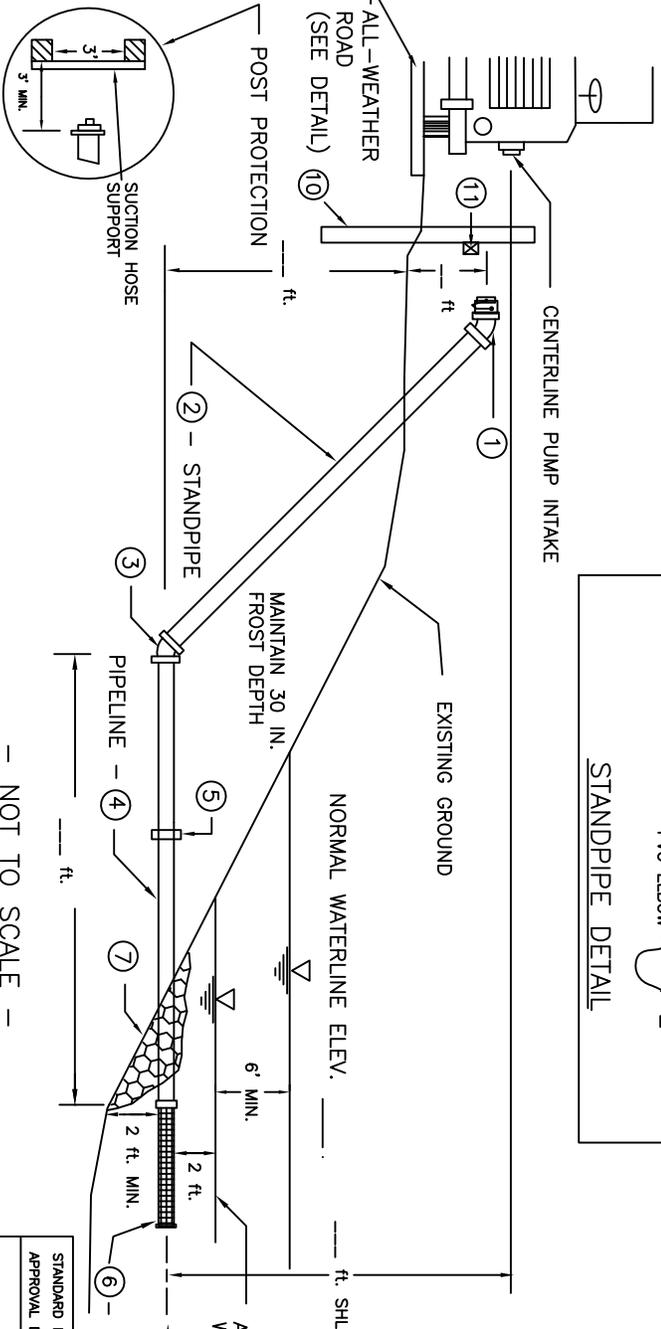
LANDOWNER: _____

COUNTY: _____

U.S. DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE

APPROVED BY _____ DATE _____	DESIGNED BY _____ DATE _____
CHECKED BY _____ DATE _____	DRAWN BY _____ DATE _____
TITLED BY _____ DATE _____	CHECKED BY _____ DATE _____

NOT TO SCALE



STANDARD DRAWING NO.: MN-ENG-3088
APPROVAL DATE: 1/06
REVISIONS: