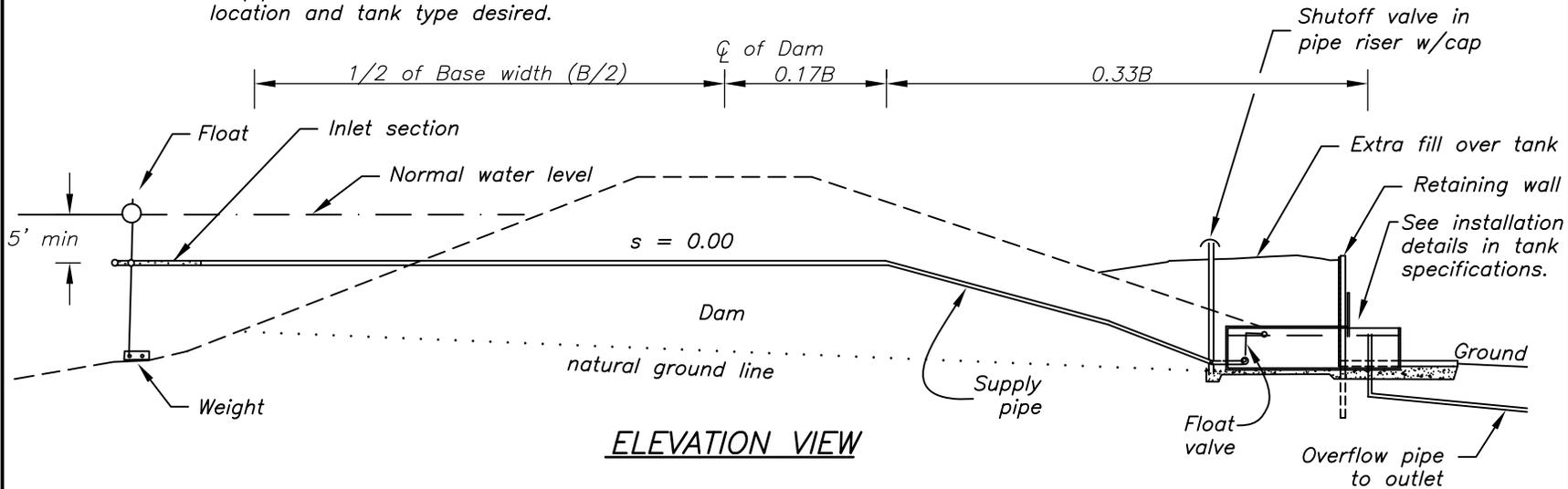
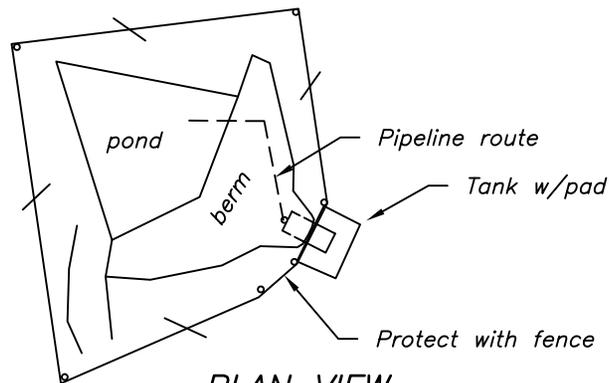


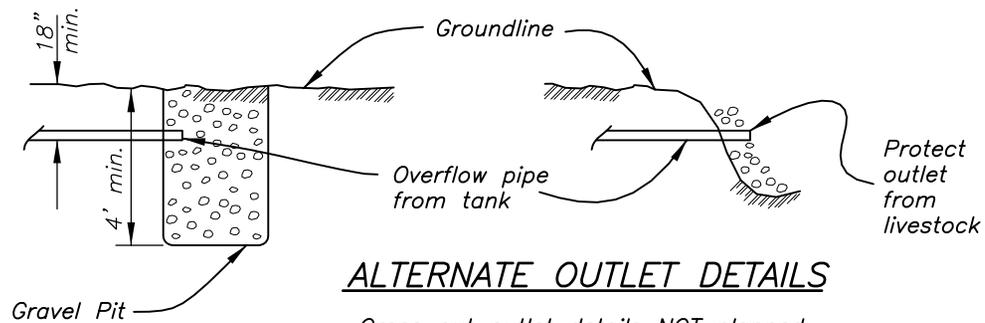
Note: Tank may be installed in fill as shown or pipeline can continue from the valve to a location and tank type desired.



ELEVATION VIEW



PLAN VIEW



ALTERNATE OUTLET DETAILS

Cross out outlet details NOT planned

NOTE:

1. For materials and installation details see sheet 2.
2. For further details see Missouri Construction Specification 378, Water Supply System for Earth Dams.

Not to Scale

BILL OF MATERIALS

QUAN	UNIT	ITEM	QUAN	UNIT	ITEM
	Ft	Supply Pipe _____ diam (Plastic)		C.Y.	Sand - Diaphragm
	Ft	Overflow pipe _____ diam (min) (plastic)		C.Y.	Gravel - Outlet Pit
	Ea	Valve _____ diam with valve stem		C.Y.	Gravel - Pad
	Ft	Pipe 4" diam with cover		C.Y.	Concrete - Pad
	Ft	Push Pipe _____ diam Galv. Steel		C.Y.	Gravel & Rock-Diaphragm outlet

DRAFT

NOT FOR
CONSTRUCTION

Date _____

Designed _____

Drawn _____

Checked _____

Approved _____

**WATER SUPPLY PIPE
INSTALLATION FOR EXISTING
EARTH DAMS—GRAVITY SYSTEM**



File Name _____

Drawing Name
29-L-51A

Sheet _____ of _____