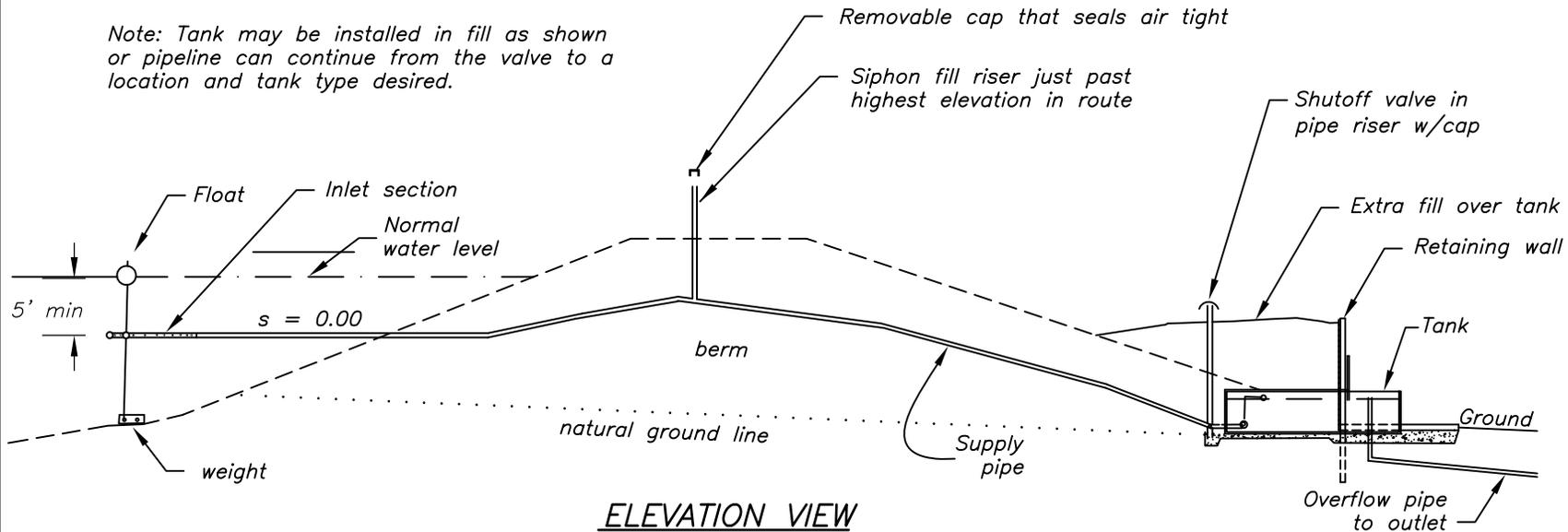
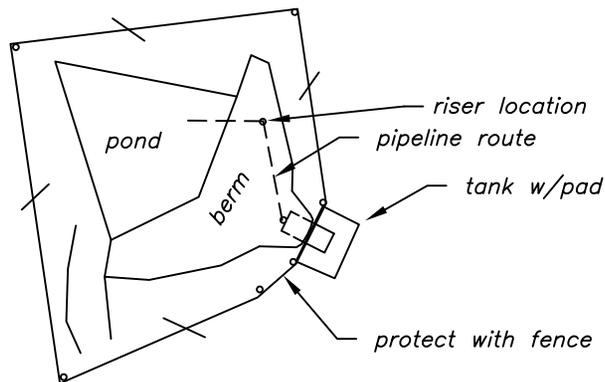


Note: Tank may be installed in fill as shown or pipeline can continue from the valve to a location and tank type desired.



ELEVATION VIEW

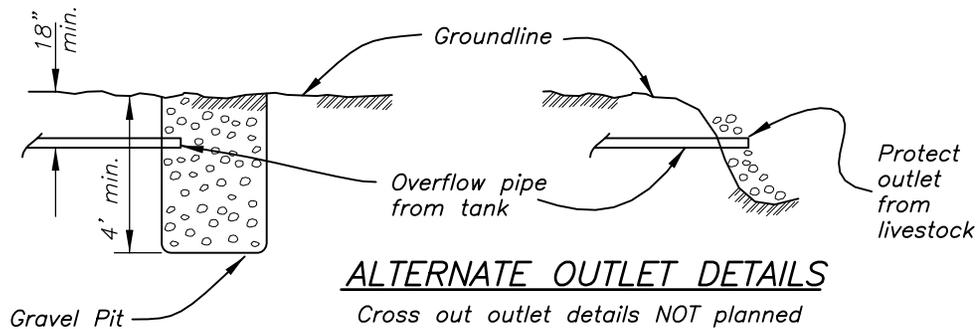


PLAN VIEW

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



ALTERNATE OUTLET DETAILS

Cross out outlet details NOT planned

DRAFT

NOT FOR
CONSTRUCTION

BILL OF MATERIALS					
QUAN	UNIT	ITEM	QUAN	UNIT	ITEM
	Ft	Supply Pipe _____" diam (Plastic)			
	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

Date _____

Designed _____

Drawn _____

Checked _____

Approved _____

**WATER SUPPLY PIPE INSTALLATION
FOR EXISTING EARTH DAMS
GRAVITY & SIPHON REQUIRED SYSTEM**



File Name _____

Drawing Name
29-L-51B