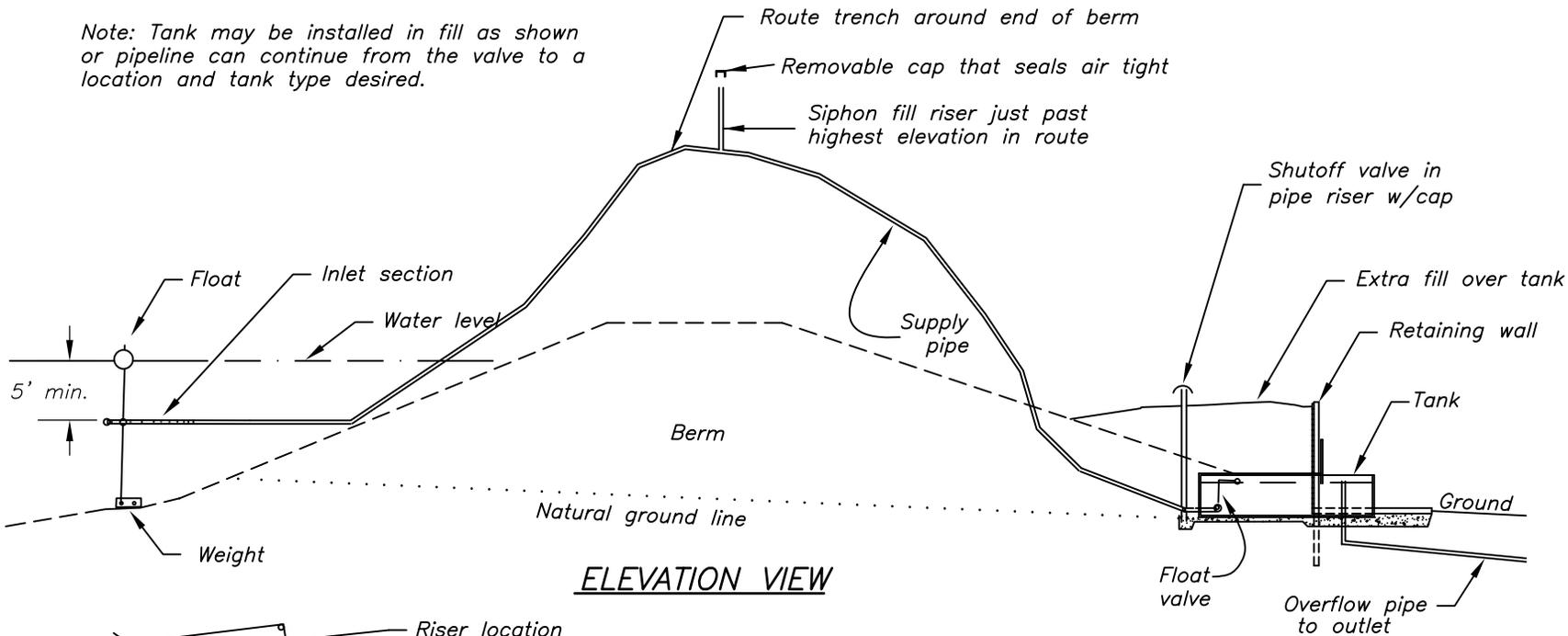
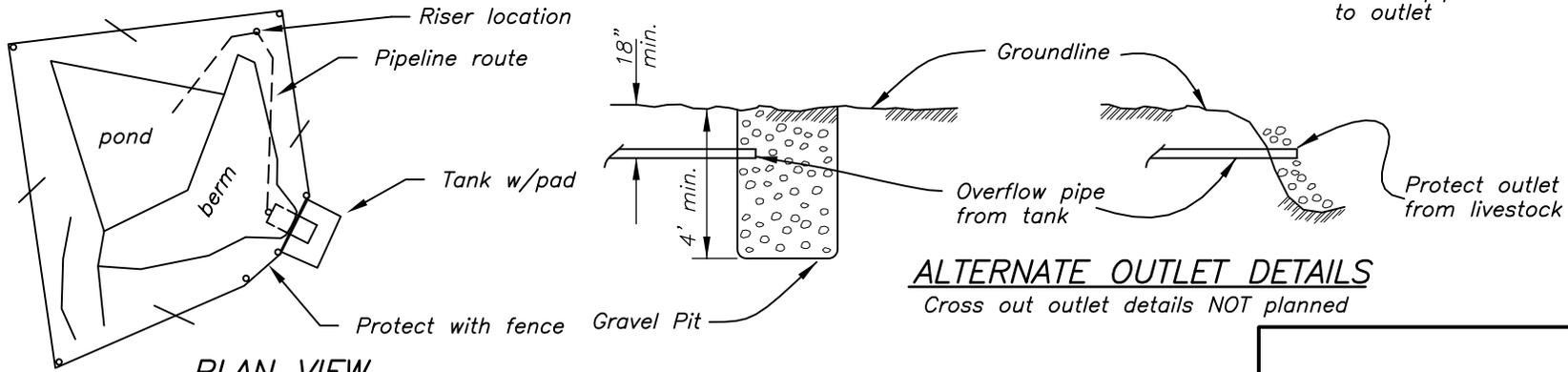


Note: Tank may be installed in fill as shown or pipeline can continue from the valve to a location and tank type desired.



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

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

DRAFT

NOT FOR
CONSTRUCTION

Date _____

Designed _____

Drawn _____

Checked _____

Approved _____

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

United States Department of Agriculture
Natural Resources Conservation Service

NRCS

File Name _____

Drawing Name
29-L-51C

Sheet _____ of _____