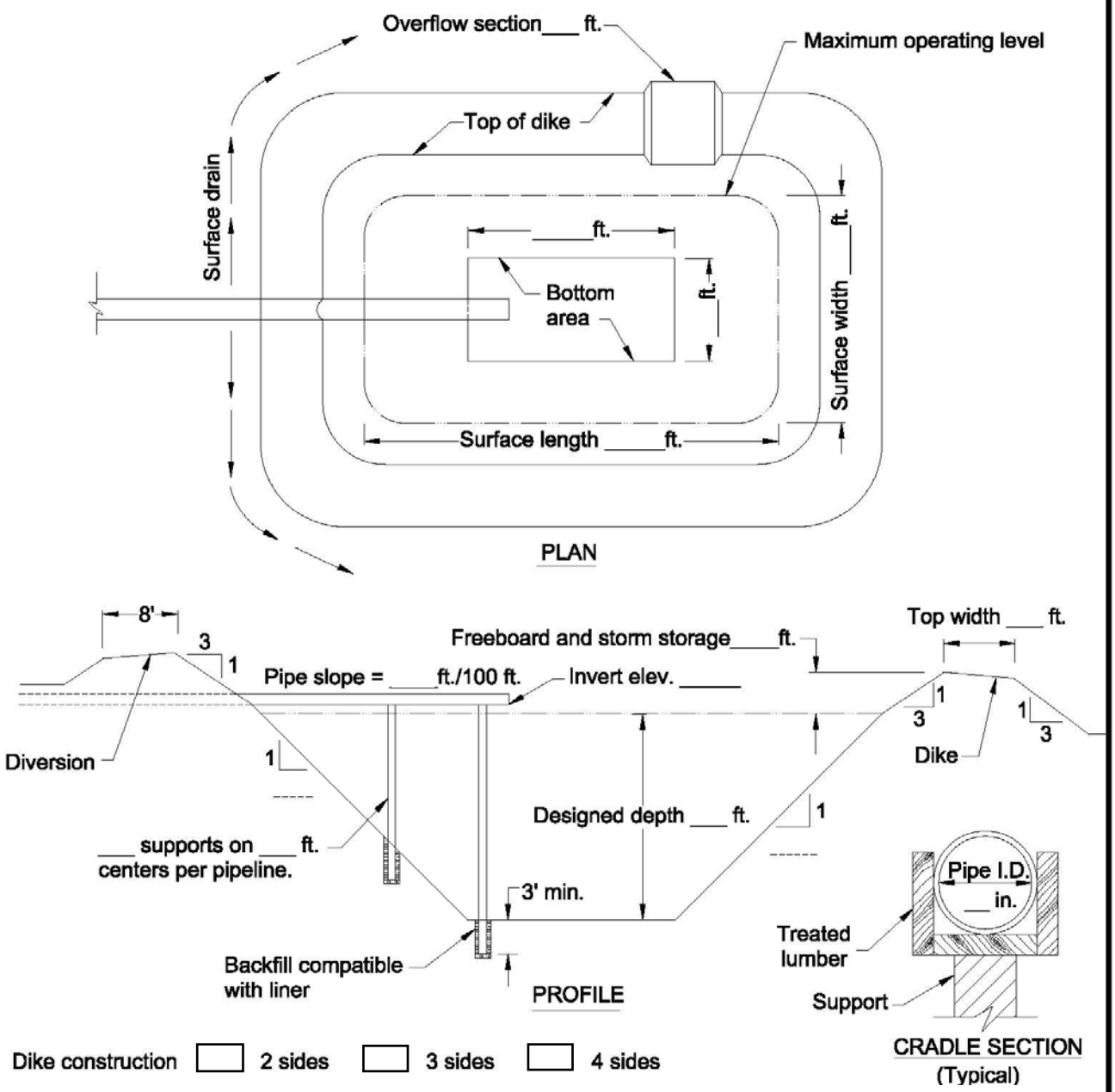
WASTE TREATMENT LAGOON / STORAGE POND



Dike construction ☐ 2 sides ☐ 3 sides ☐ 4 sides

TBM description: _____

TBM elev. _____ Bottom elev._____ Overflow elev._____ Max. operating level elev._____

Max. drawdown level elev._____ Top of dike elev._____ (Constructed) _____ (Settled)

Inlet details: _____

Staff gage details: _____

FORM NO. AL-ENG-25C SHEET NO. 1 OF 2	CAD FILE NO.	Landowner/Facility _____ County, Alabama	Designed / Drawn / Checked / Approved
		U.S. DEPARTMENT OF AGRICULTURE - NATURAL RESOURCES CONSERVATION SERVICE	USDA United States Department of Agriculture

BILL OF MATERIALS

INLET (PIPE): Type: _____ Size: _____ in. (ID) Length_____ ft.

T ___ or L ___ : No. _____ Size _____in. X _____ in. X _____ in.

Cleanout Y: No. _____ Size _____ in. X _____ in. X _____ in.

Supports: No. _____ Type _____ Size _____ Length _____ ft.

INLET (FLUME): Top width: _____ ft. Bottom width: _____ ft. Depth: _____ in. SS ___:1

Thickness: _____ in. Apron width: _____ ft. Total length: _____ ft.

FENCE: Line Posts: No. _____ Length _____ ft. Size _____ in.

Corner, Brace, and Gate Posts: No. _____ Length _____ ft. Size _____ in.

Gates: No. _____ Type _____ Length _____ ft.

Barbed Wire: _____ ft. ____ strands Woven Wire: _____ ft. _____ in. high

LINER: Treatment Type:_____ Fill:_____ cy. Amount:_____ lbs. or sf.

EXCAVATION: _____ cy. Earthfill: _____ cy. Concrete: _____ cy.

STAFF GAGE MATERIAL: _____

OTHER MATERIALS:

CERTIFICATION:

I CERTIFY THAT I HAVE MADE, OR CAUSED TO BE MADE, A FINAL INSPECTION OF THIS LAGOON/STORAGE POND PROJECT, AND THAT ALL WORK RELATED THERETO HAS BEEN COMPLETED IN ACCORDANCE WITH THESE PLANS AND ALL OTHER APPLICABLE SPECIFICATIONS, EXCEPT AS LISTED ON THIS SHEET.

(CHECK HERE ☐ IF NO EXCEPTION)

LIST EXCEPTIONS:

_____	_____	_____
SIGNATURE	**TITLE**	**DATE**