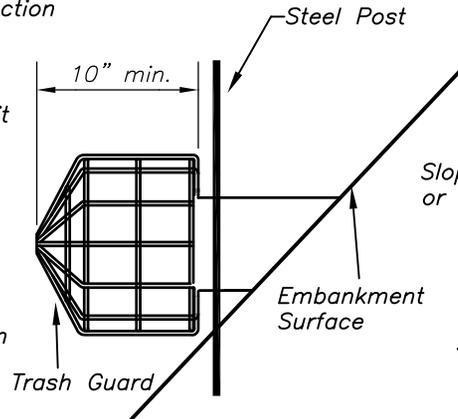
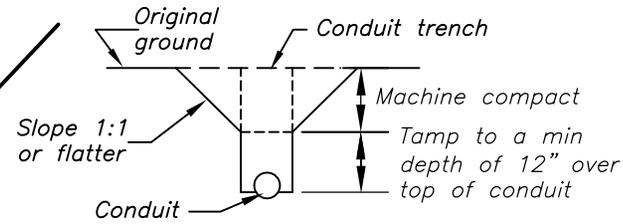


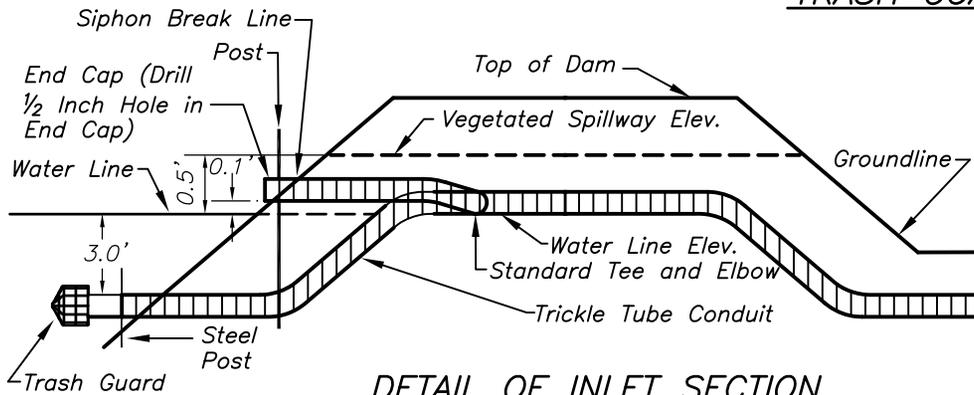
PLAN VIEW



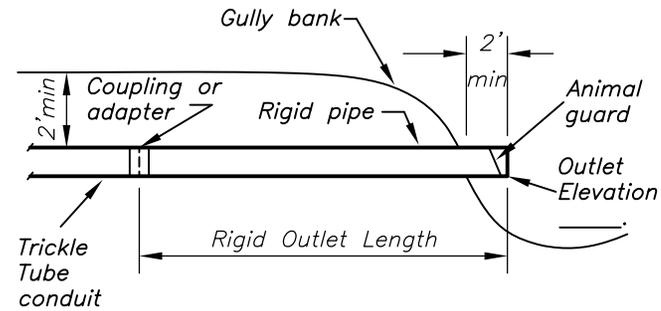
TRASH GUARD



DETAIL OF TRENCH BACKFILL UNDER POND DAM



DETAIL OF INLET SECTION



DETAIL OF OUTLET SECTION

NOTES:

1. Trickle tube shall be placed on end of dam opposite auxiliary spillway.
2. Conduit shall have minimum 2 feet of soil cover. If plastic pipe or tubing is used through dam, it shall have 9 inches of sand backfill all around tubing beneath top width of dam.
3. Specifications for material and fabrication are shown on Missouri Construction Specification 621.
4. Trash guards on inlet shall be supported by a steel post on flexible Trickle Tube conduits such as corrugated Polyethylene Tubing. Trash rack and tubing to be securely wired to post. Post not required on rigid pipe trickle tube conduit.

Trickle Tube Conduit _____ diam. _____

Conduit Length _____ Rigid Outlet Length _____

Notes:

Revised 4/02

DRAFT

NOT FOR
CONSTRUCTION

Date	
Designed	_____
Drawn	_____
Checked	_____
Approved	_____

TRICKLE TUBE FOR FARM POND



File Name

Drawing Name
29-L-79A

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