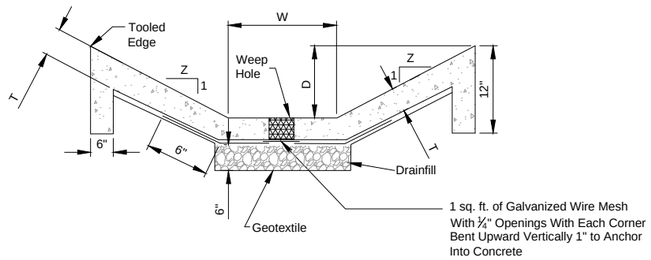
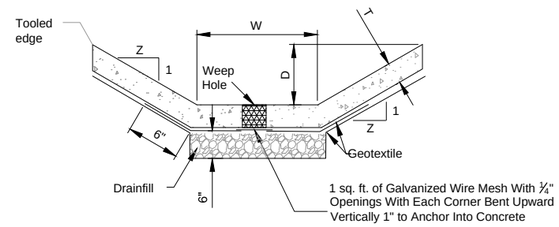


TYPICAL SECTION CONCRETE LINED WATERWAY WITH SIDEWALL CUTOFFS (SIDEWALL WEEPHOLES NOT SHOWN)

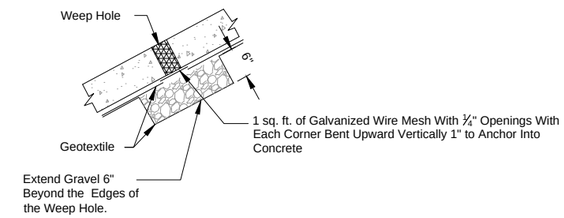
n.t.s.



TYPICAL SECTION CONCRETE LINED WATERWAYS NOT REQUIRING CUTOFFS ALONG SIDE WALLS

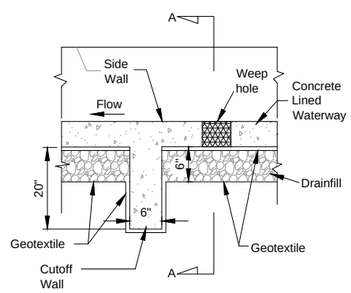
n.t.s.

Note: Weep Hole Shall be 3"x4" Rectangle or 5" dia. Circle



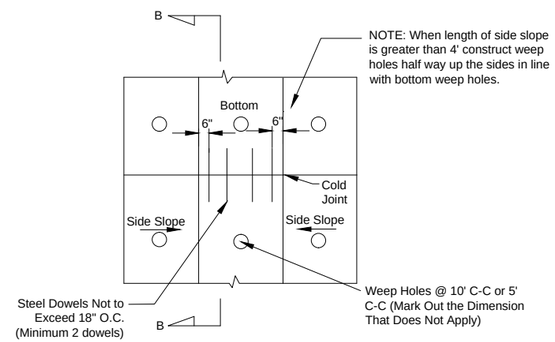
SIDEWALL WEEP HOLE DETAIL

n.t.s.



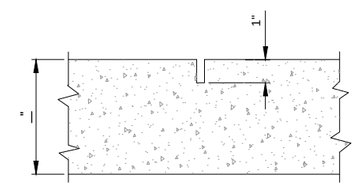
CUTOFF WALL DETAIL

n.t.s.



TYPICAL PLAN VIEW

n.t.s.

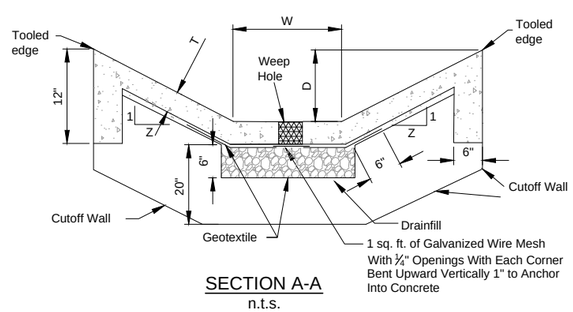


CONTRACTION JOINT DETAIL

n.t.s.

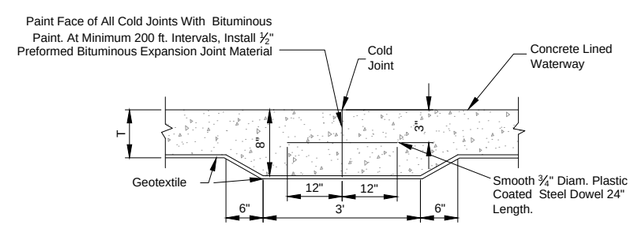
Contraction Joints are to be Spaced at 20' Intervals and may be Either Formed or Tooled. Cut Off Walls Shall be Constructed at Locations Shown on the Drawings.

CONCRETE LINED DIMENSIONS					
FROM STATION	TO STATION	THICKNESS, IN (T)	BOTTOM WIDTH, FT (W)	SIDE SLOPE (Z)	DEPTH, FT (D)



SECTION A-A

n.t.s.



SECTION B-B

CONSTRUCTION DETAILS REQUIRED AT ALL COLD JOINTS

n.t.s.

NOTE:

No. of Rows of Weepholes

1. When "Bottom Width" = 1' to 4' Construct 1 Row Along Centerline of Waterway
2. When "Bottom Width" = 5' to 7' Construct 2 Rows w/ Outside Rows 1' From Bottom Toe
3. When "Bottom Width" = 8' to 12' Construct 3 Rows w/ Outside Rows 1' From Bottom Toe and Third Row at Centerline of Waterway

Concrete Lined Waterway

Standard DWG. No. FL-468.dwg

Date | Sheet 1 of 1

Revisions		
Date	Approved	Title

Date

Designed

Drawn

Checked

Approved

Concrete Lined Waterway

United States Department of Agriculture

Natural Resources Conservation Service

File No. FL-468.dwg

Drawing No.

Sheet 1 of 1