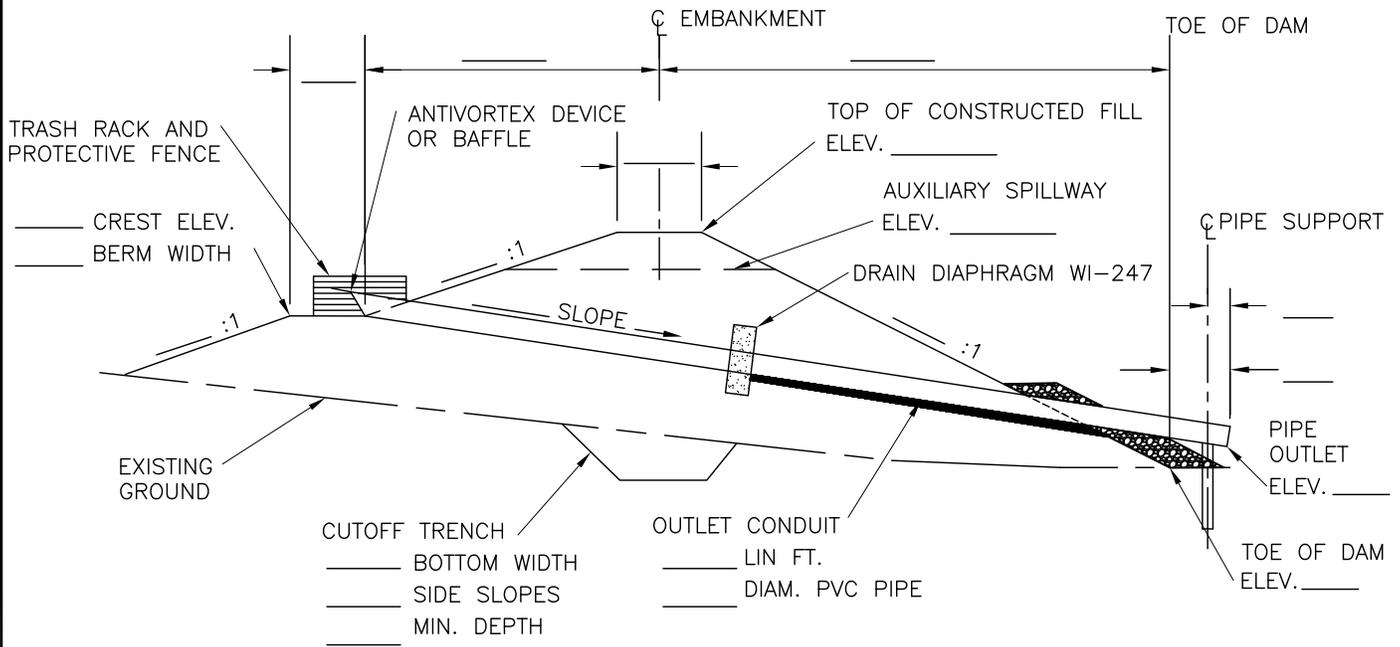


PROFILE ALONG CENTERLINE OF PRINCIPAL SPILLWAY



ESTIMATE OF MATERIALS

ITEM	QUANTITY	DWG. NO.
OUTLET CONDUIT ____ IN. DIAM. PVC*, SCHEDULE ____ (WI CONST. SPEC. 15) ____	____ LIN. FT.	____
CONNECTIONS/PVC** COUPLERS (WI CONST. SPEC. 15) ____	____ EACH	____
*POLYVINYL CHLORIDE PIPE WILL CONFORM TO ASTM D1785 OR ASTM 2241		
**POLYVINYL CHLORIDE COUPLERS WILL CONFORM TO ASTM D2464, ASTM D2466 OR ASTM D2467		
ANTIVORTEX DEVICE OR BAFFLE ____	____ EACH	____
TRASH RACK AND PROTECTIVE FENCE ____	____ EACH	____
DRAIN DIAPHRAGM ____	1 EACH	WI-247
PIPE SUPPORT ____	____ EACH	____

NOTES:

1. THE MOST PERVIOUS FILL IS TO BE PLACED IN THE DOWNSTREAM 1/3 OF THE DAM.
2. POLYVINYL CHLORIDE PIPE SHALL HAVE WATERTIGHT CONNECTIONS.

THIS STANDARDIZED DESIGN MUST BE ADAPTED TO THE SPECIFIC SITE.



**P.V.C. PIPE HOOD INLET
with DRAIN DIAPHRAGM**

CLIENT: _____
COUNTY: _____

Date

Designed _____
Drawn _____
Checked _____
Approved _____

File Name
WI-102D

Date
07/14

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