4.9.2. NOTEs: Designer

1-1-97 RENUM. A-12.11, NEW REVISION BOX

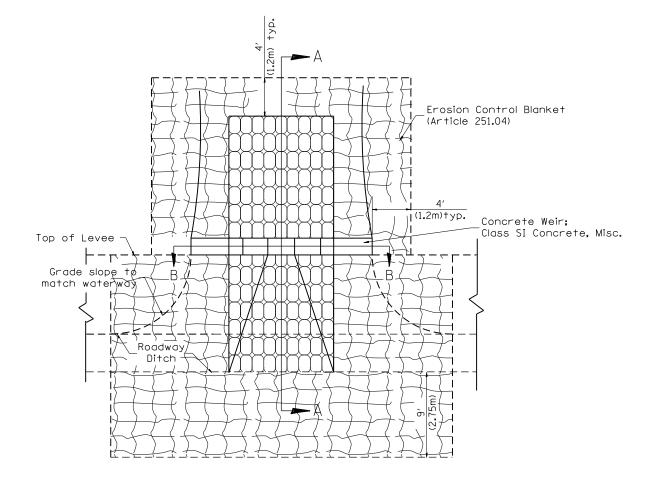
10-16-06 REVISED TO 2007 SPEC.

T.P.

M.A.

Designer to modify this Special Detail sheet, as needed, for inclusion in plans. This treatment is recommened for small waterways; < 9.0 m(30') in width. Include District CADD Detail for Fabric Formed Concrete Revetment mats. Designer to add Drainage Structure Details as needed. The CULVERT flowline should be located such that CULVERT siltation is minimized.

Fabric Formed Concrete Revetment mats (SECTION 285) Concrete Weir; Class SI Concrete, Misc. ____36___ (9Φ0) (1.8m) (900) (900) Top of BACK SLOPE -В Grade slope to match waterway Roadway Ditch PLAN



EROSION CONTROL BLANKET DETAILS

GENERAL NOTES

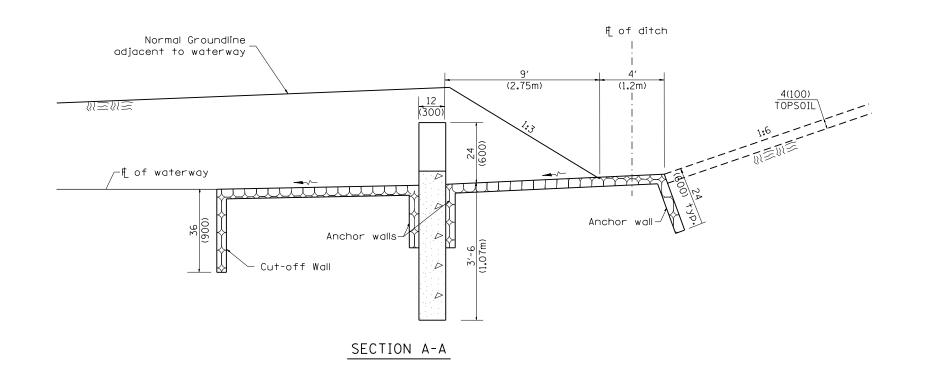
STATE OF ILLINOIS

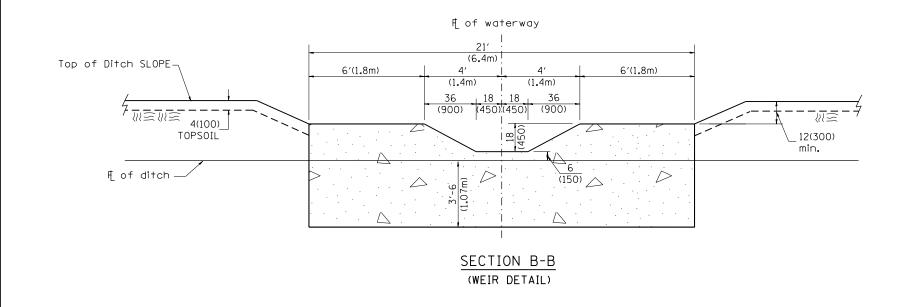
DEPARTMENT OF TRANSPORTATION

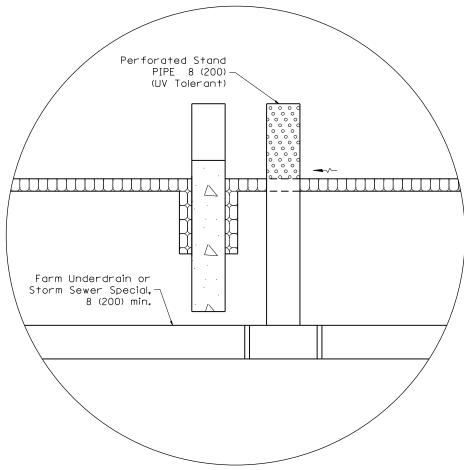
- Fabric Formed Concrete Revetment Mats shall conform to Section 285.
- Erosion Control Blanket shall conform to Article 251.04.
 Class SI Concrete shall conform to Section 503.

All dimensions are in inches (millimeters) unless otherwise noted.

SECTION COUNTY WATERWAY EROSION CONTROL, DOWNSTREAM TREATMENT, CONCRETE WEIR SHT. 1 OF 2 CADD STD. 285116-D4 FED. ROAD DIST. NO. | ILLINOIS FED. AID PROJECT CONTRACT NO. NOT TO SCALE







ALTERNATE TREATMENT

(WITH EXISTING FARM UNDERDRAIN)

NOTE

If the alternate treatment is utilized, then a formal agreement should be executed between the Department and the property owner, thet defines future maintenance responsibility. The agreement should be recorded on the property documents at the county courthouse, and should be executed as early in the contract as possible.

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

All dimensions are in inches (millimeters) unless otherwise noted.

\Box		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WATERWAY EROSION CONTROL, DOWNSTREAM TREATMENT, CONCRETE WEIR	F.A. SECT	TION COUNTY	TOTAL SHEET NO.
			NOT TO SCALE SHT. 2 OF 2 NOT TO SCALE CADD STD. 285116-D4	FED. ROAD DIST. NO.	CONTRACT	NO.