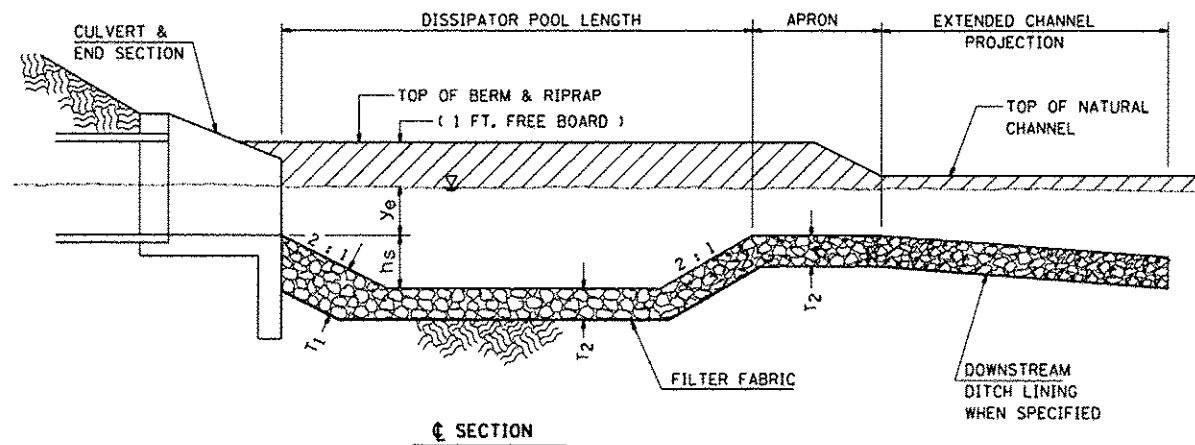
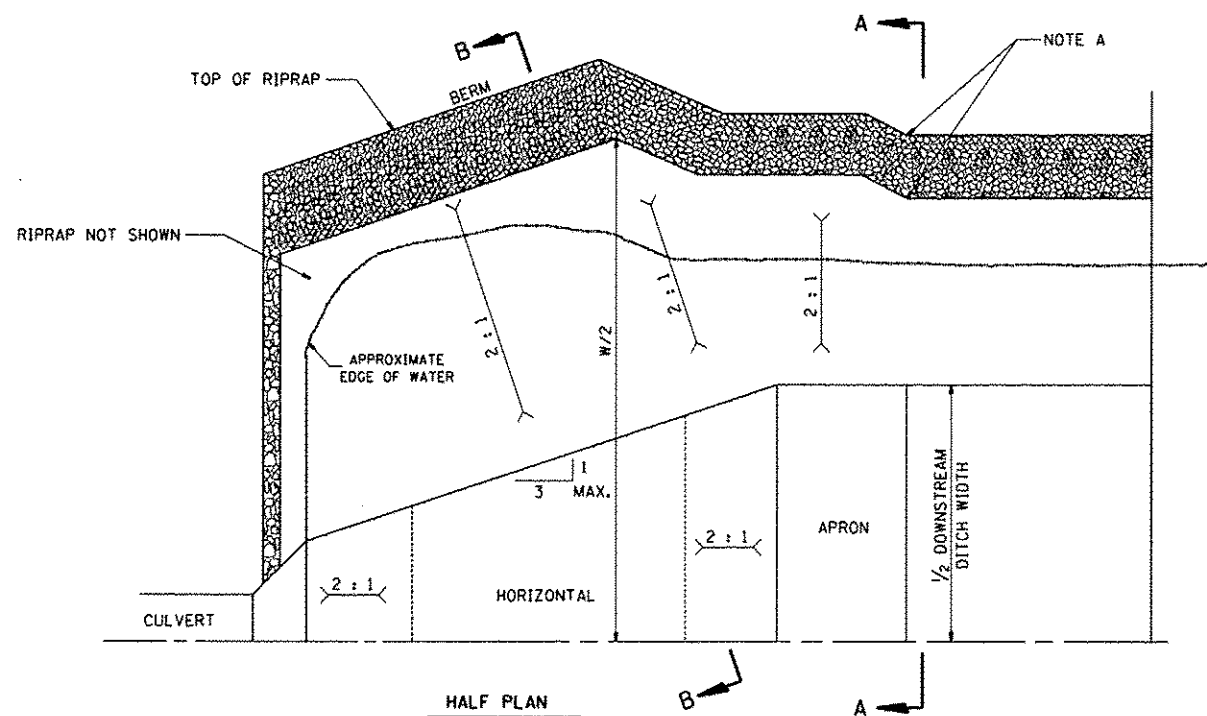


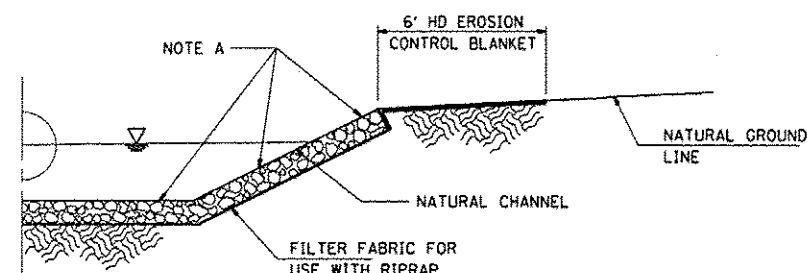
F.A.S. RYE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1597	14 (W, RS-7)	ADAMS/PIKE	152	75
STA.		TO STA.		
FED. ROAD DIST. NO. 6 ILLINOIS FED. AID PROJECT				



SECTION

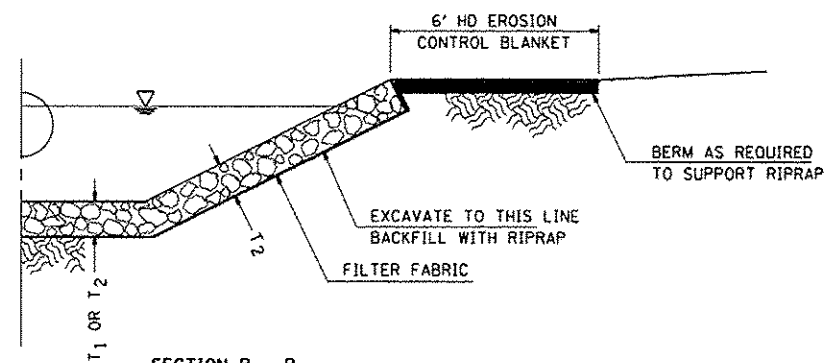


HALF PLAN



SECTION A - A

NOTE A - TRANSITION BASIN TO CONFORM TO THE NATURAL STREAM CHANNEL. TOP OF RIPRAP IN THE FLOOR OF THE BASIN SHOULD BE AT THE SAME ELEVATION OR LOWER THAN THE NATURAL CHANNEL BOTTOM AT SECTION " SECTION ".



SECTION B - B

EARTH EXCAVATION FOR EROSION CONTROL

THIS WORK INVOLVES THE EXCAVATION OF EARTH AS SHOWN IN THE DETAIL TO THE LENGTH, WIDTH, AND DEPTH DETERMINED BY THE ENGINEER. THE EARTH EXCAVATION WILL BE UTILIZED IN THE ROADWAY EMBANKMENT OR WASTED AS DIRECTED BY THE ENGINEER.

ENERGY DISSIPATING BASINS SHALL BE CONSTRUCTED AT THE SAME TIME AS THE CULVERT OR DITCH.

EARTH EXCAVATION FOR THE RIPRAP BASIN WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CUBIC YARD "EARTH EXCAVATION FOR EROSION CONTROL".

RIPRAP FOR ENERGY DISSIPATING BASINS

RIPRAP FOR ENERGY DISSIPATING BASINS SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 281 OF THE STANDARD SPECIFICATIONS AND THE SPECIAL PROVISIONS.

THE RIPRAP MATERIAL SHALL CONFORM TO CLASS A QUALITY.

BEDDING MATERIAL WILL NOT BE REQUIRED.

FILTER FABRIC WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE YARD FOR "FILTER FABRIC".

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

ENERGY DISSIPATING BASIN

SCALE: VERT. DATE
HORIZ. DATE

DRAWN BY
CHECKED BY

Z:\RV\2010\AR-10-01312_IL-98_Pike Co to IL-57\MSV6\0design\37-50-details.dgn
8/16/2013
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