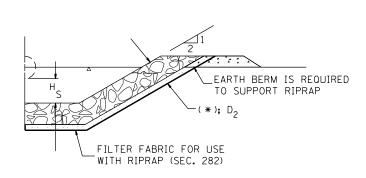
Designer NOTEs:

1. Designer to modify this Special Detail Sheet, as needed for inclusion in plans.
2. (\*) Designer to specify pay item including material, quality, and gradation.
3. (\*\*) Designer to specify thickness of bedding material.
4. Include District Special Provision if needed.

 $L_A$  $\mathsf{L}_\mathsf{P}$ TOP OF BERM TOP OF RIPRAP NOTE B -DOWNSTREAM CHANNEL #27 HORIZONTAL (\*); D<sub>1</sub> or 18(450)min. FILTER FABRIC FOR -- USE WITH RIPRAP (SECTION 282) (\*\*)BEDDING MATERIAL -₱ SECTION

APRON

DISSIPATOR POOL



SECTION A-A

						(*)	(*)	(* *)
STATION	<b>W</b> 0	L P	L	H S	НВ	D 1	D 2	D 3

NOTE B: WARP BASIN TO CONFORM TO NATURAL STREAM CHANNEL

BEENT RIPAR	NOTE B
PIPE CULVERT O 1:2 HORIZONTALI APRON	
TOP OF PIPRAD	NOTE B

TOP VIEW

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.

1-1-97 RENUM. A-12.03, NEW REVISION BOX	T.P.						F.A. RTF.	SECTION	COUNTY	TOTAL SHEET
10-16-06 REVISED TO 2007 SPEC.	M.A.		STATE OF ILLINOIS		RIPRAP ENERGY DISSIPATOR					1
			DEPARTMENT OF TRANSPORTATION						CONTRACT NO.	
				NOT TO SCALE		CADD STD. 281101-D4	FED. RO	OAD DIST. NO.   ILLINOIS FED. AI	ID PROJECT	