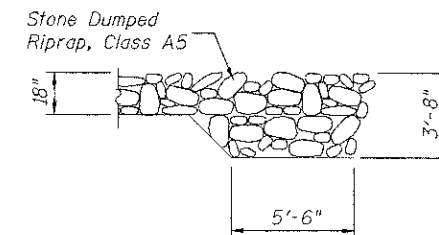


**SECTION THRU ABUTMENT**

**GENERAL NOTES**

1. The Contractor shall drive test piles to 110% of the nominal required bearing specified in production location at substructures specified or approved by the Engineer before ordering remaining piles.
2. Hot-mix asphalt surface course overlay for the bridge deck shall be constructed in accordance with applicable portions of Section 582 of the Standard Specifications.
3. Waterproofing membrane system for the bridge shall be in accordance with material and construction requirements of the applicable portions of Section 581 of the Standard Specifications.
4. Layout of the slope protection system may be varied to suit ground conditions in the field as directed by the Engineer.
5. Reinforcement bars designated (E) shall be epoxy coated.
6. Deck beams shall be cleaned to the satisfaction of the Engineer before placing the waterproofing membrane system.
7. The embankment configuration shown shall be the minimum that must be placed and compacted prior to construction of the abutments.



**STONE RIPRAP FLANK DETAIL**

Tributary to Shoal Creek  
 Built 201 by  
 Bond County  
 Section 07-00085-00-BR  
 F.A.S. 779 Station 27+00  
 S.N. 003-3053 Loading HL93  
 PROJ. NO. BRS-0779(104)

**NAME PLATE**

See Std. 515001  
 Locate Name Plate as  
 shown in Plan View.

FILE NAME = h:\5792\C.18.Bridge.deta_57%2.22.dgn	USER NAME = .USER\DESCR.	DESIGNED - B.I.B.	REVISED -
	PLOT SCALE = 10.0000 1/ IN.	DRAWN - K.H.L.	REVISED -
	PLOT DATE = 9/7/2012	CHECKED - L.D.G.	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**GENERAL DATA**

SCALE: SHEET NO. 2 OF 10 SHEETS STA. TO STA.

FAS RTE 779	SECTION 07-00085-00-BR	COUNTY BOND	TOTAL SHEETS 41	SHEET NO. 18
SN 003-3053		CONTRACT NO. 97508		
ILLINOIS FEDERAL AID PROJECT				