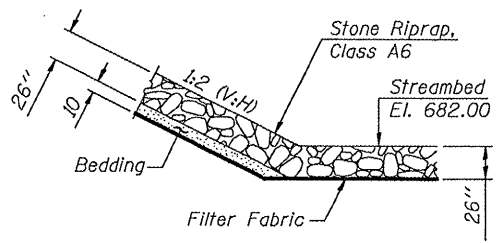
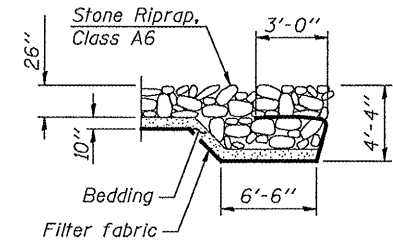


SECTION THRU INTEGRAL ABUTMENT
(Horiz. dim. @ Rt. L's)

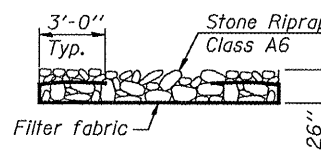
*Included in the cost of Pipe Underdrains for Structures.
Note: All drainage system components shall extend to 2'-0" from the end of each wingwall except an outlet pipe shall extend until intersecting with the side slopes. The pipes shall drain into concrete headwalls. (See Article 601.05 of the Standard Specifications and Highway Standard 601101).



SECTION A-A



SECTION B-B



SECTION C-C

BILL OF MATERIAL

Item	Unit	Quantity
Stone Riprap, Class A6	Sq. Yd.	2,239
Filter Fabric	Sq. Yd.	2,239

FILE NAME = S:\PROJECTS\2010\1183D102_Jodaviness\County_Bethel_Road\DESIGN\STRUCT\Drawings\1183D102Riprap02a1.dwg

USER NAME =	DESIGNED - M. C. WAGNER	REVISED -
	CHECKED - B. K. CONVERSE	REVISED -
PLOT SCALE =	DRAWN - F. D. LACHAT	REVISED -
PLOT DATE =	CHECKED - M. A. CACKLEY	REVISED -

JODAVIESS COUNTY
F.A.S. 72 (E. BETHEL RD.) OVER LITTLE RUSH CREEK
STATION 20+15

RIPRAP AND PILE LAYOUT
STRUCTURE NO. 043-3277
STRUCTURAL SHEET NO. 2 OF 17 SHEETS

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	10-00134-00-BR	JODAVIESS	34	12
	WHA* 1183D10	CONTRACT NO. 85536		
(ILLINOIS) FED. AID PROJECT ER-0072(103)				