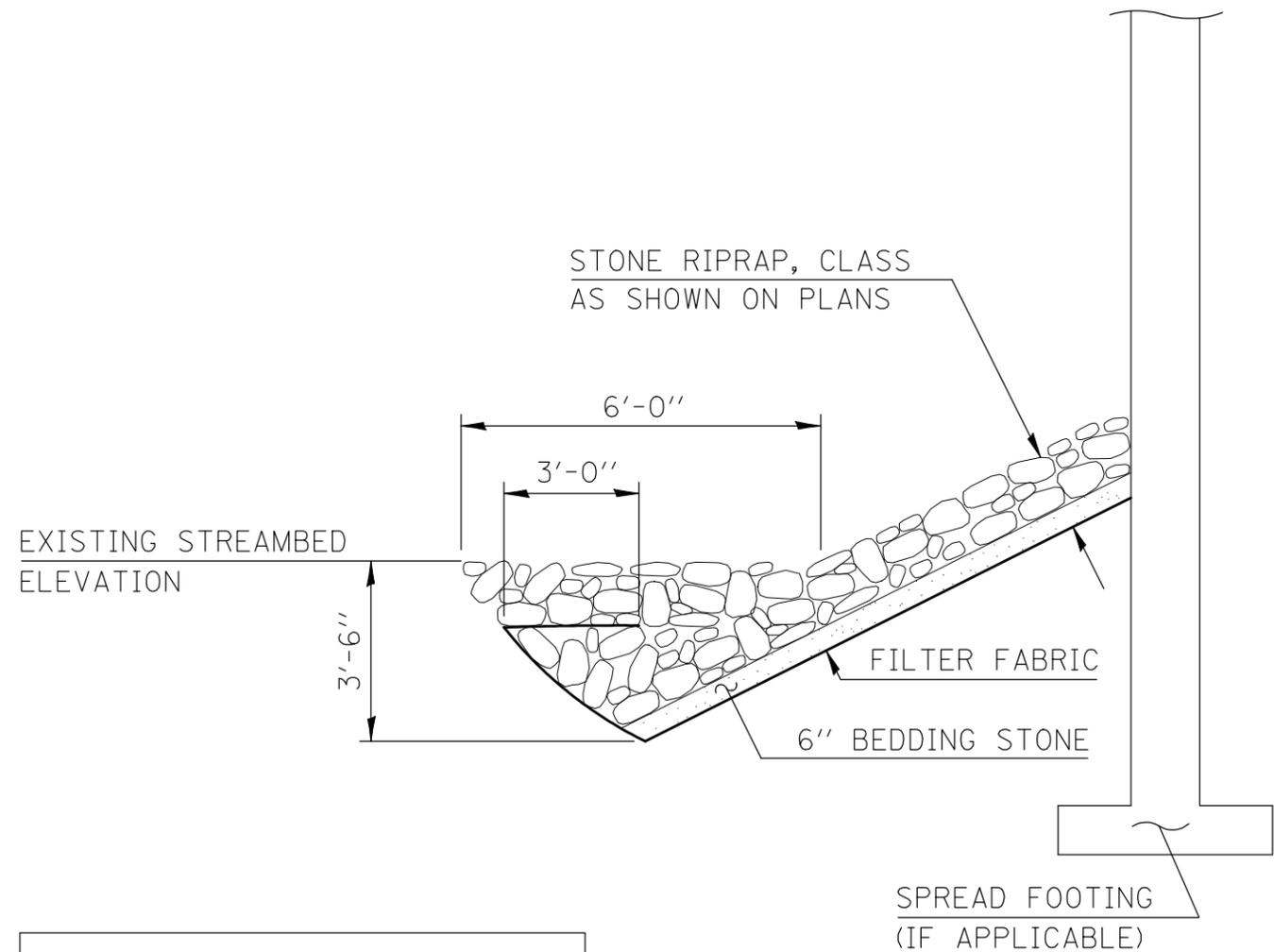
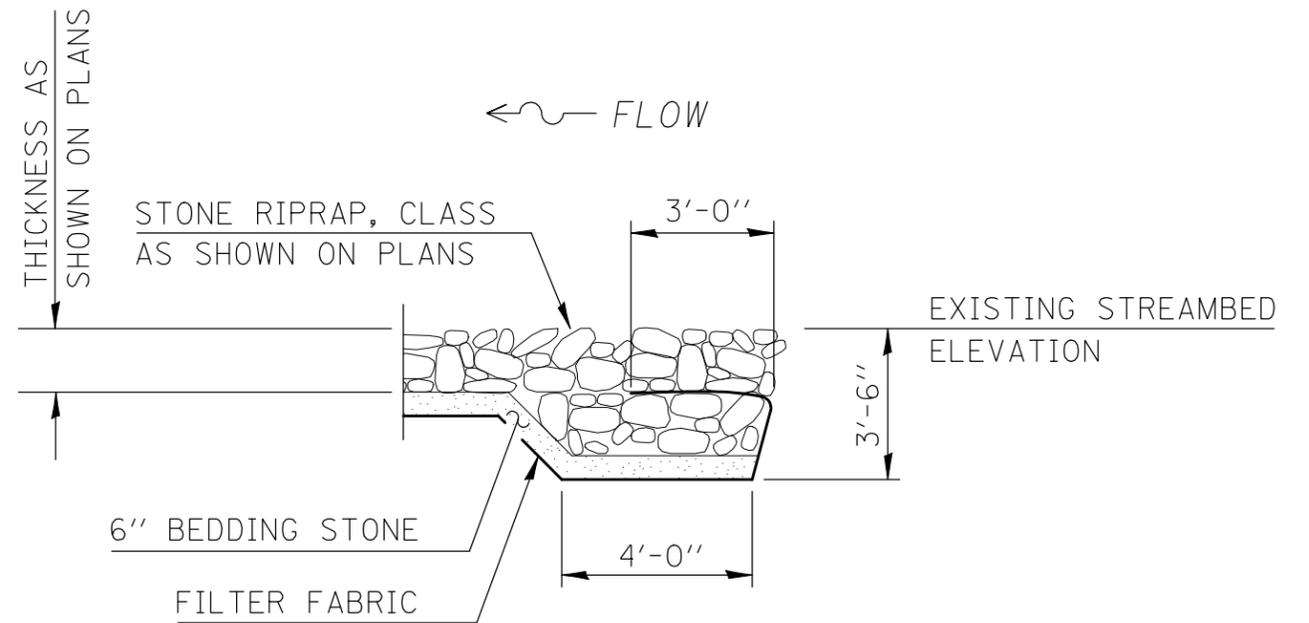


**DETAIL FOR RIPRAP TOE ALONG THE FLOWLINE  
AT PIER #2 AND PIER #3 @ S.N. 092-0058  
AND AT PIER #2 AND PIER #3 @ S.N. 092-0034**



**TYPICAL DETAIL FOR UPSTREAM  
EDGE OF RIPRAP  
(ALL LOCATIONS)**



NOTE:  
UNDER NO CIRCUMSTANCES  
ARE THE BRIDGE PIER OR  
ABUTMENT FOOTINGS TO  
BE UNCOVERED.

• D5 SCOUR MITIGATION 2009-2  
\*\* EDGAR & VERMILION

FILE NAME =	USER NAME = s1msgm	DESIGNED - BJH	REVISED -
et\pwork\pwidot\simsgm\d0124620\d570713-plan.dgn		DRAWN - GMS	REVISED -
	PLOT SCALE = 40.0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = 3/18/2009	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**RIPRAP DETAILS  
AT EDGE OF FLOWLINE & UPSTREAM EDGE**

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	*	**	18	18
CONTRACT NO. 70713				
ILLINOIS FED. AID PROJECT				