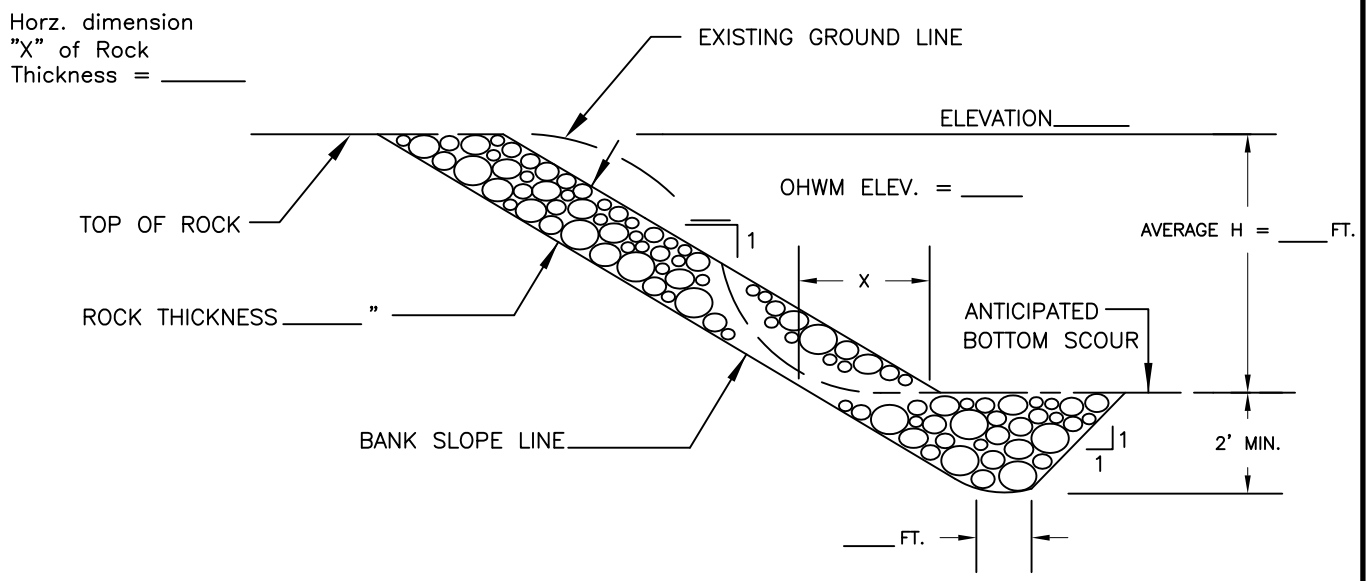

TYPICAL CROSS SECTION

GRADATION OF ROCK

PERCENT PASSING BY WEIGHT	SIZE (INCHES)
100	
60–85	
25–50	
5–20	
0–5	

QUANTITY ESTIMATE*

BANK SLOPING FOR RIPRAP	_____	LIN. FT.
BANK SLOPING (SEEDING ONLY)	_____	LIN. FT.
ROCK FOR RIPRAP (WI CONST. SPEC. 9)	_____	CU. YD.
SEEDING	_____	ACRES

*ESTIMATED TO THE NEAT LINES AND GRADE

NOTES:

1. DOUBLE THE ROCK THICKNESS FOR A DISTANCE OF _____ FEET AT AT THE UPSTREAM AND DOWNSTREAM ENDS OF THE RIPRAP. BLEND THE ROCK SURFACE TO MATCH THE EXISTING STABLE BANK SURFACE.

THIS STANDARDIZED DESIGN MUST BE ADAPTED TO THE SPECIFIC SITE.

EXCAVATED KEYWAY

SITE _____

USDA United States Department of Agriculture Natural Resources Conservation Service	STREAMBANK PROTECTION NO FILTER OR GEOTEXTILE (FULL BANK HEIGHT) CLIENT: _____ COUNTY: _____	Date Designed _____ Drawn _____ Checked _____ Approved _____	File Name WI–404F Date 07/14 Sheet of