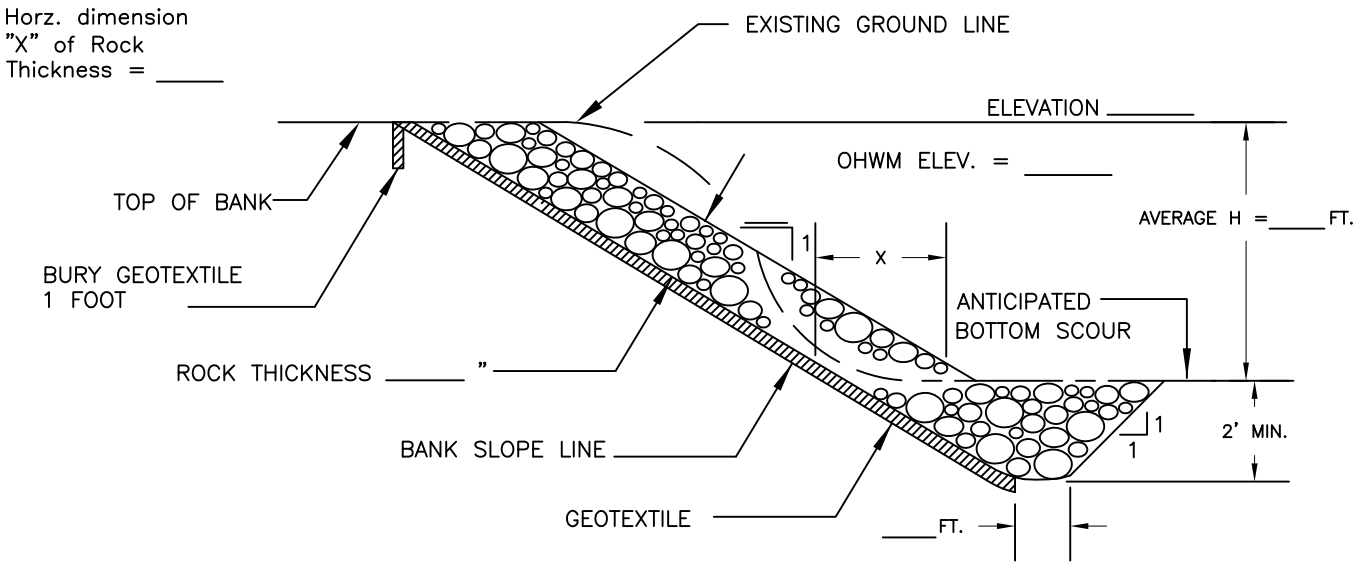

TYPICAL CROSS SECTION

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.
GEOTEXTILE (WI CONST. SPEC. 13) CLASS_____ (WOVEN) (NONWOVEN)	_____	SQ. YD.
SEEDING	_____	ACRES

*ESTIMATED TO THE NEAT LINES AND GRADE

NOTES:

1. DOUBLE THE ROCK THICKNESS FOR A DISTANCE OF _____ FEET 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.

SITE _____

EXCAVATED KEYWAY

USDA United States Department of Agriculture
Natural Resources Conservation Service

STREAMBANK PROTECTION WITH GEOTEXTILE (FULL BANK HEIGHT)

CLIENT: _____

COUNTY: _____

Date
Designed _____
Drawn _____
Checked _____
Approved _____

File Name WI–404D

Date 07/14

Sheet of