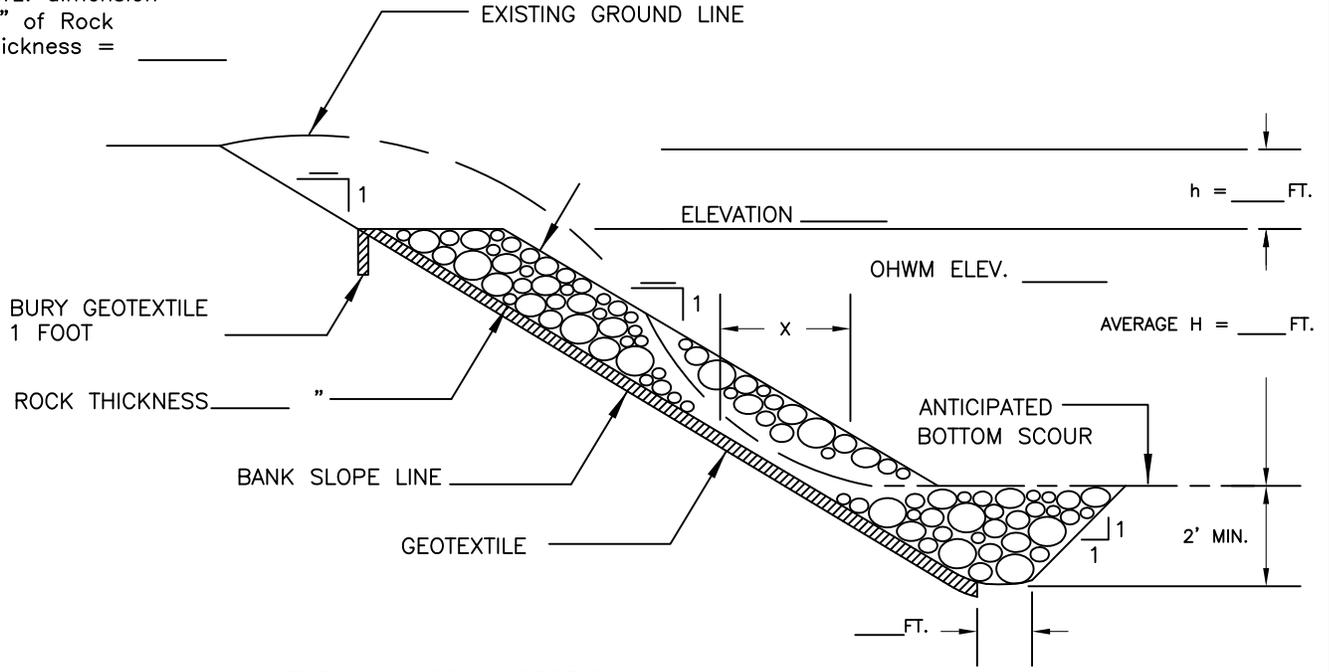


Horz. dimension
"X" of Rock
Thickness = _____



TYPICAL CROSS SECTION

GRADATION OF ROCK

<u>PERCENT PASSING BY WEIGHT</u>	<u>SIZE (INCHES)</u>
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:

- 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.

EXCAVATED KEYWAY

SITE _____



United States
Department of
Agriculture

Natural Resources
Conservation Service

STREAMBANK PROTECTION WITH
GEOTEXTILE
(PARTIAL BANK HEIGHT)

CLIENT: _____
COUNTY: _____

Date _____
Designed _____
Drawn _____
Checked _____
Approved _____

File Name
WI-404C

Date
07/14

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