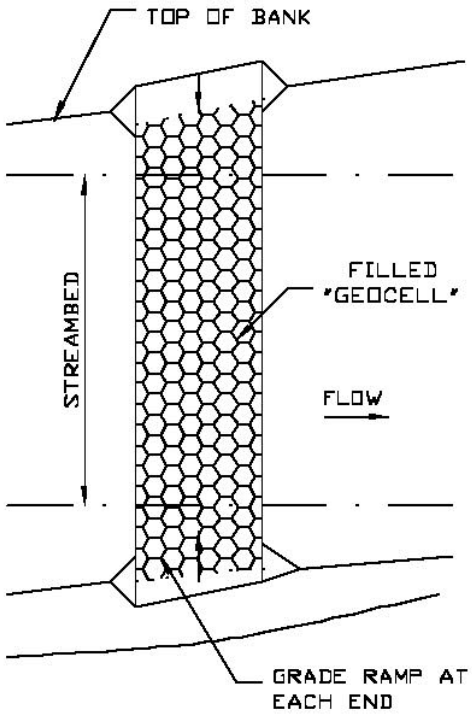
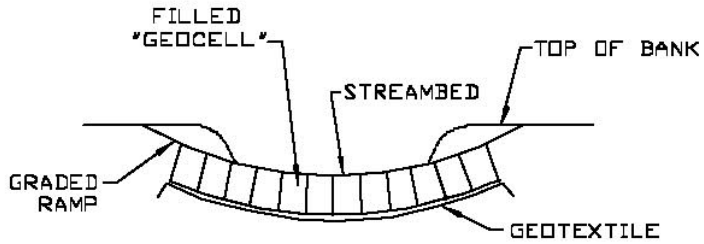
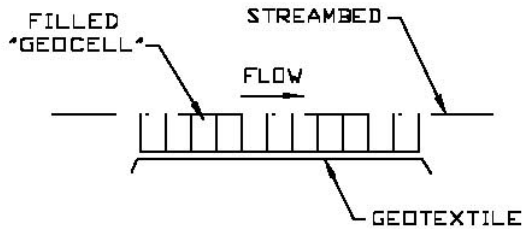
AL-ENG-44



PLAN



PROFILE



TYP. CROSS SECTION

NOTES:

1. LOCATE CROSSING WITHIN A STREAM REACH THAT IS NOT STEEPLY GRADED.
2. USE GEOTEXTILE WHEN SUBGRADE IS MED. SAND OR FINER.
3. FILL "GEOCELL" WITH ____ INCH STONE TO 2 INCHES
4. IF STREAMBED MATERIAL IS COARSE SAND OR LARGER, EXCAVATED MATERIAL MAY BE USED TO FILL "GEOCELL".

NOTE: DETAILS THIS SHEET ARE NOT TO SCALE

STREAMBED CROSSING USING "GEOCELL"

U.S. DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE

	Date		
Designed		Approved by	
Drawn		Title	
Traced		Title	
Checked		Sheet No. of	Drawing No.

WATERING RAMP

Job Class _____

BILL OF MATERIALS

Geotextile	_____	sq. yds.
Anchoring Pins	_____	ea.
Graded stone	_____	tons
Crusher run	_____	tons
Surfacing Stone	_____	tons
Fence Posts	_____	ea.
Fence Wire	_____	lin. ft.
Treated Lumber	"x "	lin. ft.

Practice Meets Plans And Specifications

_____
Name

_____ _____
Title Date

PLAN VIEW

PROFILE