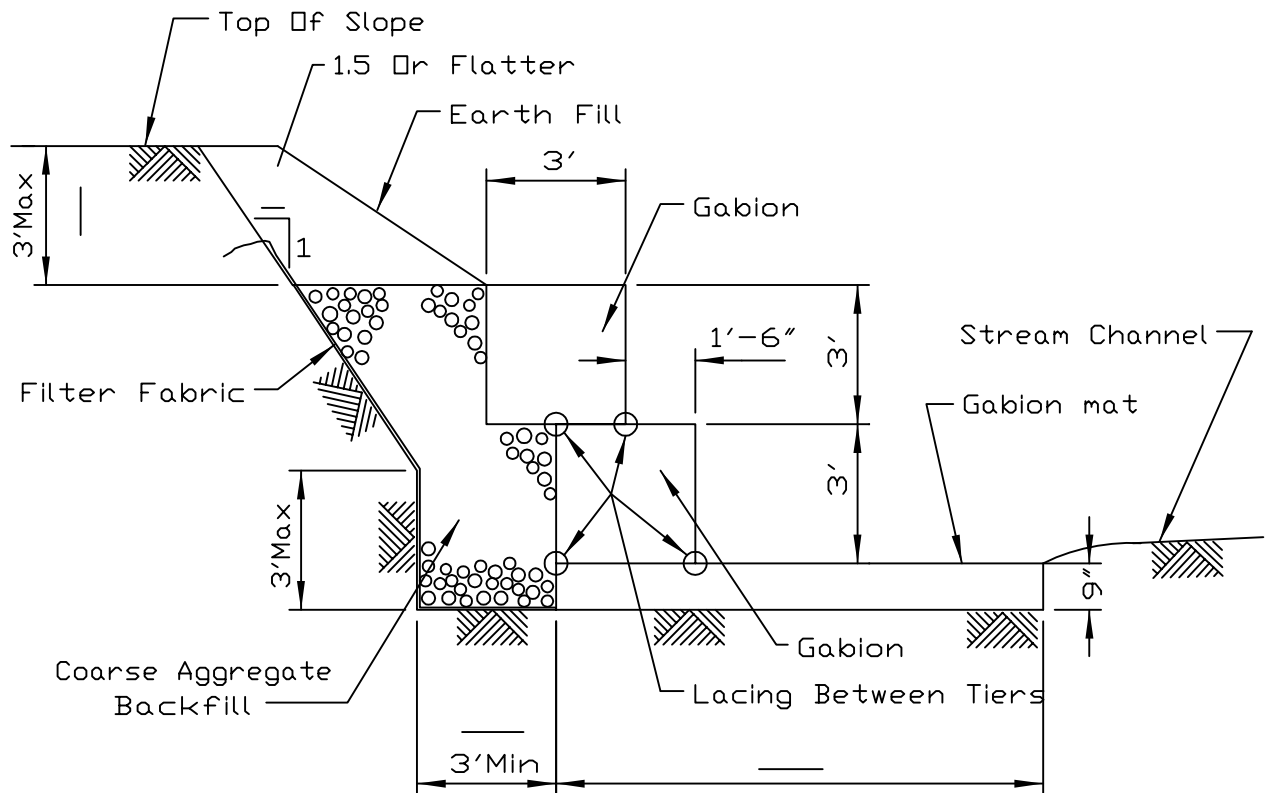


STRUCTURAL STREAMBANK STABILIZATION - GABIONS

2 BASKETS HIGH WITH MAT



SECTION

NOTES:

1. The filter fabric shall meet the requirements in material specification 592 GEOTEXTILE Table 1 or 2, Class I, II or III.
2. The coarse aggregate backfill shall meet the IDOT requirement for the following gradations CA-1, CA-3 or RR-1.
3. The Gabions shall be installed according to construction specification 64 WIRE MESH GABIONS
4. Baskets which are stacked in tiers shall have vertical seams staggered for each row and tier.
5. The coarse aggregate backfill shall be placed level with the top of the lower basket before the upper basket is installed.

REFERENCE

Project _____
 Designed _____ Date _____
 Checked _____ Date _____
 Approved _____ Date _____



Natural Resources Conservation Service

NRCS

STANDARD DWG. NO.

IL-642

SHEET 1 OF 1

DATE 5-16-94