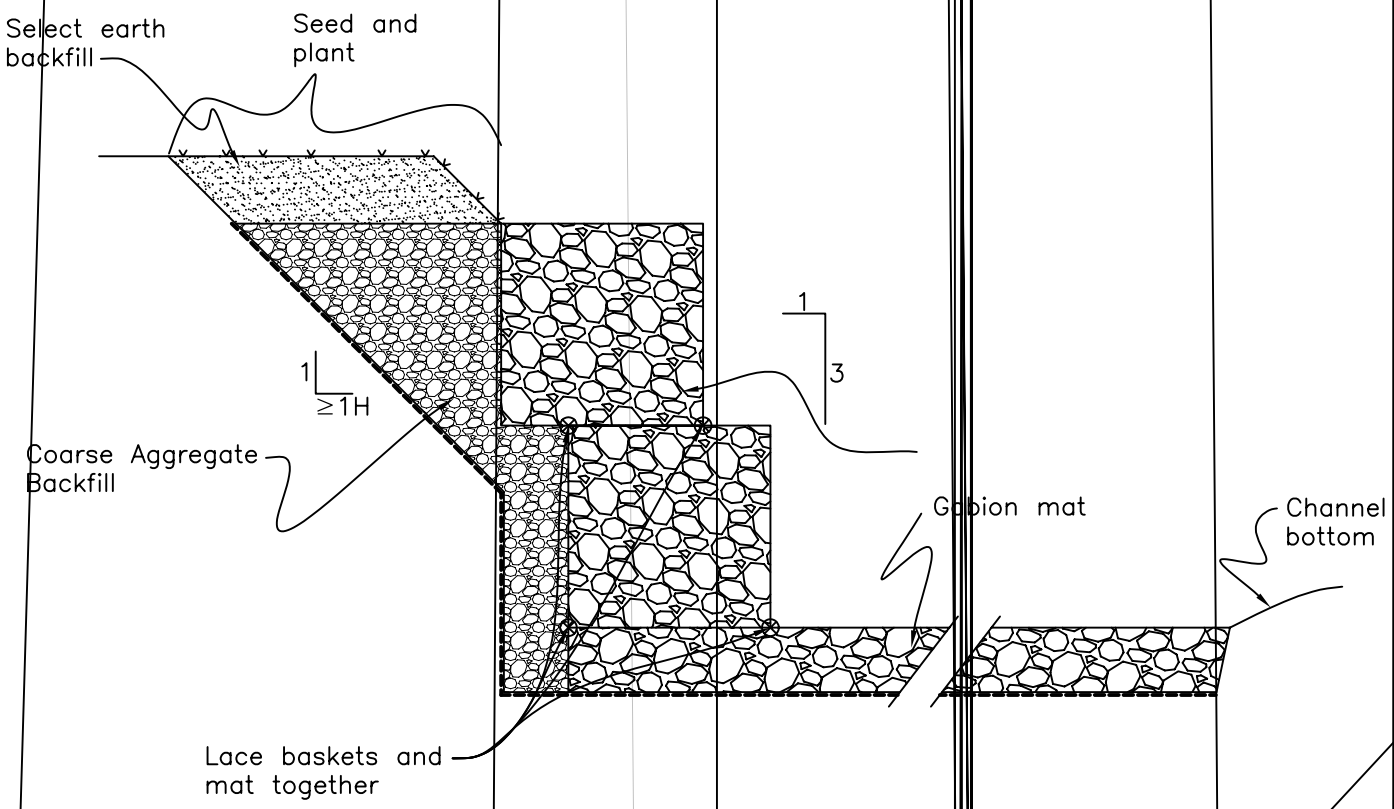
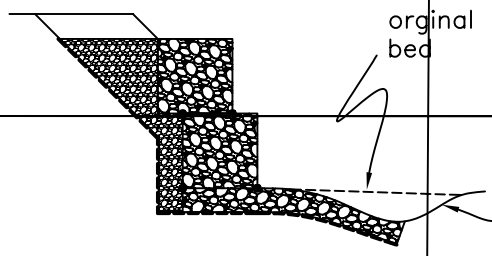
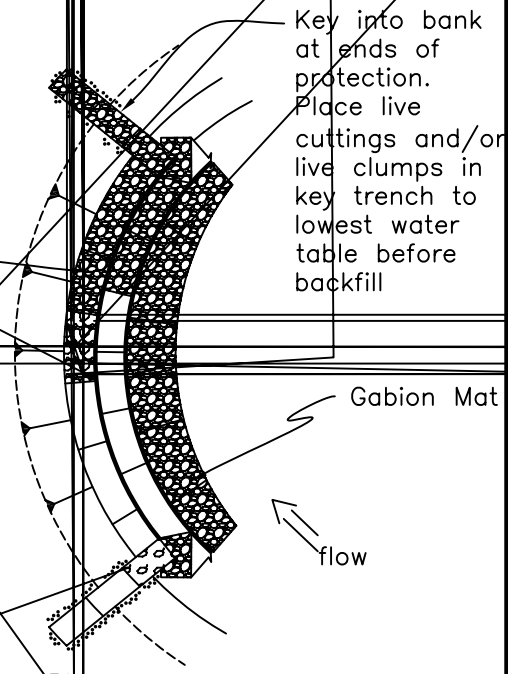


nall be sufficient to armor toe scour without impacting gabion wall

- Gabion baskets shall be stacked so that the vertical seams are staggered between rows
- The coarse aggregate backfill shall be placed to the top of the basket before uppper basket is installed
- Use standard NRCS specs for geotextile, gabion, and rock
- Further analysis required for final design



Gabion mat providing toe protection by falling into scour hole



Plan

Conceptual Plan Not for Con

NRCS
Natural Resources Conservation Service
United States Department of Agriculture

Gabion Wall with Mat Toe

Designed	M. Lobrecht, J. Fripp	Date 07/07	File Name Gabion-Wall-Mat.dwg
Drawn	J. Renteria	07/07	Drawing Name
Checked			
Approved			07/16/07
			Sheet of