Notes:
1. The ramp should be used only on streams with a base flow during a dry season.
2. The ramp should be used only on stable stream channels not subject to channel downcutting.
3. Surfacing material shall be compacted so that the entire surface is traversed by not less than one tred of the load hauling equipment.
4. Diversion berm shall be constructed to direct surface flow away from excavated ramp, as directed by the engineer.
5. All disturbed areas not covered by gravel shall be seeded in accordance Critical Area Planting Standard (Practice Code 342).
6. Excavated material shall be removed from site, used for diversion berm, or placed at least 12 feet from top edge of bank slope and spread so that the height does not exceed 1 foot. The spoil material shall drain freely.
7. Geotextile (non-woven, needle punched) Minimum criteria: Grab tensile strength (lb) ASTM D 4632 ___________ 202
   Elongation at failure (%) ASTM D 4632 ___________ > 50
   Trapezoidal tear strength (lb) ASTM D 4533 ___________ 79
   Puncture strength (lb) ASTM D 6241 ___________ 433
   Ultraviolet light (% retained strength) ASTM D 4355 ___________ min 50
   Apparent opening size (AOS) ASTM D 4751 ___________ max 0.22 mm (US sieve size 70)
   Permeability sec-1 ASTM D 4491 ___________ min 0.70
8. Any geotextile splices shall overlap a minimum of 18 inches, with upstream or upslope geotextile overlapping the downstream downslope geotextile.

DIMENSIONS
A = ______ Ft
W = ______ Ft