NOTES:
1. The coarse aggregate backfill shall meet the IDOT requirement for Gradation CA-1, CA-3 or Gradation 1 Riprap.
2. The Gabions shall be installed according to construction specification 64 WIRE MESH GABIONS.
3. Baskets which are stacked in tiers shall have vertical seams staggered for each row and tier.
4. The coarse aggregate backfill shall be placed level with the top of the lower basket before the upper basket is installed.
5. Geotextile (non-woven, needle punched) min. criteria:
   - Grab Tensile strength (lb) ASTM D 4632 _________ min 202
   - Elongation at failure (%) ASTM D 4632 _________ min 250
   - Trapezoidal tear strength (lb) ASTM D 4533 _________ min 79
   - Puncture strength (lb) ASTM D 6241 _________ min 433
   - Ultraviolet light (% retained strength) ASTM 4355 _________ min 50
   - Apparent opening size (AOS) ASTM D 4751
     - max 0.22 mm (US sieve size 70)
   - Permittivity sec\(^{-1}\)/ ASTM D 4491 _________ min 0.70
6. Any geotextile splices shall overlap a minimum of 18 inches, with upstream or upslope geotextile overlapping the abutting downslope geotextile.