

INSTRUCTION FOR USE OF WASHINGTON CONSTRUCTION SPECIFICATION (CS-61)

WIRE MESH GABION

1. Applicability

Construction Specification CS-61 is applicable to the installation of all wire mesh gabions used for slope protection, streambank protection or grade stabilization.

2. Material Specifications

The NRCS material specifications complementary to Washington State Construction Specification CS-61 are MS-209, Woven and Non-Woven Fabrics, MS-210, Aggregate Filters, MS-211, Bedding and MS-212, Rock.

3. Special Items to be Included on the Drawings

- a. Detail drawings showing placement, dimensions, tying and anchoring of baskets.
- b. Specify either galvanized or PVC coated woven wire.
- c. Detail aggregate and/or fabric filter requirements, if applicable
- d. Specify gradation of the rock to fill the baskets.
- e. Details for concrete cap and concrete, if applicable
- f. Seeding, fertilizing and mulching, if applicable
- g. Specify method of measurement and payment, if applicable