

INSTRUCTIONS FOR USE OF WASHINGTON CONSTRUCTION SPECIFICATION (CS-13)

EVACUATION AND BACKFILL OF TRENCHES FOR CONDUITS

1. Applicability

Construction Specification CS-13 is applicable for the excavation and backfill of trenches for pipelines and conduits.

2. Material Specifications

The NRCS material specifications complementary to Washington State, Construction Specification CS-13 are MS-204, Concrete Pipe; MS-205, Corrugated Metal Pipe; MS-206, Plastic Pipe; MS-207, Steel Pipe; MS-208, Corrugated Plastic Tile; MS-209, Fabric Filters, MS-210, Aggregate Filters; MS-211, Bedding; and MS-220, Corrugated Polyethylene Pipe.

3. Special Items to be Included on the Drawings:

- a. Required cross-section locations and grades are to be shown on the drawings.
- b. Conduit or pipeline material which includes dimensions, grade, strength and/or class.
- c. Bedding and select backfill requirements shall be shown on the drawings.
- d. Depth, width, side slopes and cover for the trench.
- e. Bracing, sheeting or other support installations, if applicable.
- f. Backfill provisions.
- g. The approximate location and limits of utility right-of-way or easements, if applicable.
- h. Special requirements for control of erosion, sedimentation water pollution and air pollution.
- i. Specify method measurement and payment, if applicable.