

INSTRUCTIONS FOR USE OF WASHINGTON CONSTRUCTION SPECIFICATION (CS-17)

STRUCTURAL BACKFILL

1. Applicability

Construction Specification CS-17 is applicable to all types of backfill adjacent to a structure.

2. Material Specifications

There are no material specifications complementary to Washington State Construction Specification CS-17.

3. Special Items to be Included on the Drawings

- a. The location, configuration, and limits of the fill area.
- b. Compaction equipment and requirements for use.
- c. Soil material identified by the unified soil classification system.
- d. Soil depth and moisture content of the soil before compaction.
- e. The minimum time interval or concrete strength required prior to the start of compaction will be specified for concrete structures. The required strength, if specified, shall be established by breaking concrete cylinders cast on the site.
- f. Special requirements for finish grade of fill areas.
- g. Special requirements for control of erosion, sedimentation, water pollution, and air pollution.
- h. Specify method of measurement and payment, if applicable.