

UNITED STATES DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE

CONSTRUCTION SPECIFICATION
CS-11: "EXCAVATION, COMMON"

11.1 SCOPE

The work shall consist of all common excavations to the lines and grade as shown on the drawings.

11.2 CLASSIFICATION

Common excavation applies to all materials that can be removed and transported by heavy duty construction equipment including boulders and loose rock less than 1 cu. yd. in volume.

11.3 SAFETY LAWS

The owner and/or contractor is responsible for compliance to all Washington State and local safety laws, ordinances and regulations applicable for excavation.

11.4 USE OF EXCAVATED MATERIALS

Excavated materials that conform to the material requirements for earthfill, as stated in the drawings and approved by the technical representative may be used to the extent as needed.

11.5 DISPOSAL OF WASTE MATERIAL

All surplus or waste material shall be disposed of in areas shown on the drawings or as approved by the landowner and the technical representative in accordance with all local, state and federal regulations. The disposal site shall be left in a neat, sightly condition, free of depressions and sloped to drain.

11.6 BRACING AND SHORING

Unstable excavated surfaces and/or other excavations as defined by state and federal regulations shall be supported to prevent soil movement.

11.7 STRUCTURE AND TRENCH EXCAVATION

Structure or trench excavation shall be approved by the technical representative before the placement of any structure or earth fill.

11.8 EXCAVATION OF BORROW MATERIAL

All borrow sites shall be left in a final condition with stable side slopes, removal of hazards, sloped to drain, free of depressions and other unsightly conditions. If specified in the plan, borrow areas and haul roads shall be fertilized and seeded.

11.9 OVER-EXCAVATED AREAS

All over-excavated areas shall be brought up to design elevation with compacted fill using NRCS Construction Specification CS-14 or CS-15 as approved by the technical representative.