

**NATURAL RESOURCES CONSERVATION SERVICE
CONSTRUCTION SPECIFICATION**

SITE PREPARATION

1. SCOPE

Site preparation work shall consist of clearing all woody growth from the construction area. Stumps and all roots 1 inch diameter or larger shall be grubbed from the site.

2. FOUNDATION PREPARATION

The construction areas shall be stripped of all materials not suitable for the foundation. Such materials shall include organic matter, grasses, weeds, sod, debris and stones larger than 6 inches in diameter.

In an earth embankment foundation area, all channel banks and sharp breaks shall be sloped to no steeper than 1¹/₂:1.

3. STRIPPED MATERIAL DISPOSAL

Suitable stripped soil material shall be stockpiled for use as topsoil. The other stripped materials shall be buried, removed from the site or otherwise disposed of as indicated by the NRCS engineer or designated representative.

Stockpiled materials around a construction site should not hinder subsequent construction operations. Waste material excavated from channels shall be deposited and shaped into spoil banks as indicated on the drawings or as directed by the NRCS engineer or designated representative.

4. SAFETY

All excavation work shall provide stable slopes to safeguard the work and the workmen during construction operations. This can be accomplished by: (1) sloping all banks to meet OSHA standards or (2) installing shoring, bracing or trench shields in accordance with OSHA standards.

Where excess water hinders excavation or other construction activities, the construction area shall be properly dewatered.

5. ADDITIONAL ITEMS WHICH APPLY TO THIS JOB