

**NATURAL RESOURCES CONSERVATION SERVICE  
PACIFIC ISLANDS AREA**

**CONSERVATION PRACTICE SPECIFICATION**

**ACCESS ROAD (560)**

**SCOPE**

This specification covers the installation of access roads. Construction shall be in accordance with the construction drawings and these specifications.

**SAFETY**

Landowners or operators, sponsoring organizations, and contractors, shall be liable for damage to utilities and damage resulting from disruption of service caused by construction activities. The Natural Resources Conservation Service makes no representation on the existence or non-existence of any utilities. Absence of utilities on the drawings is not assurance that no utilities are present at the site.

It is the responsibility of the landowner or operator to determine if there are buried or overhead utilities in the vicinity of the proposed work. They should take proper procedures to insure that the utilities shall not be jeopardized and that equipment operators and others will not be injured during construction operations.

**CONSTRUCTION OPERATIONS**

Construction operations shall be carried out in such a manner and sequence that erosion and air and water pollution are minimized and held within legal limits.

The owner, operator, contractor or other persons will conduct all work and operations in accordance with proper safety codes for the type of construction being performed with due regards to the safety of all persons and property.

**INSTALLATION**

**Site preparation.** All trees, stumps, roots, brush, weeds, shoulders, ditches, and other objectionable material shall be removed from the areas required for the roadway, side road approaches, and inlet and outlet ditches. All unsuitable material shall be excavated from the roadbed areas.

**Subgrade preparation.** The roadbed shall be graded to the elevations shown on the plans for subgrade preparation. The subgrade and fill from borrow areas, if required, shall be compacted by controlled movement of the hauling and spreading equipment. The entire surface area shall be traversed by not less than one tread track of the loaded equipment or by not less than two passes of a pneumatic-tired roller capable of exerting a pressure of 75 pounds per square inch.

**Drainage structures.** Structures shall be installed to the lines and grades shown on the drawings. Corrugated metal culverts and other materials shall be of a quality that equals or exceeds the physical requirements shown on the plans.

Backfilling around culverts and abutments shall be accomplished by means of hand tamping, manually directed power tampers, or plate vibrators.

**Sub-base.** The sub-base course shall consist of crushed rock or gravel and shall be clean and reasonably well graded from fine to coarse. The maximum size shall be not greater than 1-1/2 inch. It shall be placed to the cross section shown on the drawings and be rolled with a smooth steel-wheeled roller.

**Surface course.** Placement of the surface course shall be in accordance with sound highway construction practice for the surface material used.

**WORKMANSHIP**

All construction shall be performed in a workmanlike manner, and the job site shall have a neat appearance when finished.

All disturbed areas not graveled or paved will be vegetated to control erosion.

**BASIS OF ACCEPTANCE**

The acceptability of this practice shall be determined by inspections during and following construction to ensure compliance with all provisions of this specification and the construction drawings.