

SECTION 267 RESERVED

SECTION 268 STABILIZED CONSTRUCTION ENTRANCE

268.01 Description. This work consists of constructing, maintaining, and ultimately removing stabilized pads of aggregate on a filter cloth base at each entrance to and exit from a construction site so that construction vehicles and equipment do not track mud off-site. The stabilized construction entrance shall be constructed according to Standard Construction Detail, Stabilized Construction Entrance, at the locations shown on the Plans, and as directed by the Engineer.

MATERIALS.

268.02 Pipe. Pipe shall be as specified in the Plans.

268.03 Seed. Seed shall conform to the requirements of [Section 734](#).

268.04 Mulch. Mulch shall conform to the requirements of [Section 735](#).

268.05 Stone. Stone shall be Delaware No. 3 conforming to the requirements of [Section 813](#).

268.06 Geotextile. Geotextile shall conform to the requirements of [Section 827](#).

CONSTRUCTION METHODS.

268.07 Construction of Stabilized Construction Entrance. Any addition, deletion, or change in location of a stabilized construction entrance shall be approved in advance by the Engineer.

The entrance pipe, if required, shall be placed in Class C bedding and graded to drain. The pipe shall be installed prior to the placement of the geotextile or stone. The stabilized construction entrance location shall be excavated to the required dimensions and the subgrade compacted. The geotextile shall be placed on the compacted subgrade and the stone placed on top to the required depth.

It is intended that the entire width at points where ingress and egress occur shall be stabilized as described above. The Engineer may direct the Contractor to widen the entrance as required to prevent the entrance location from becoming a source of sediment.

268.08 Maintenance of Stabilized Construction Entrance. The Contractor shall leave all paved surfaces adjoining the Project limits free of accumulated sediment at the end of each workday. The Contractor may utilize any means and methods available to remove sediment provided the cleaning operation itself does not violate water or air pollution laws of the State.

After heavy use and after each rain, the Contractor shall inspect the stabilized construction entrance to ensure proper functioning. When the voids in the stone pad are filled, the Contractor shall rake the surface to reestablish the voids in the stone pad. If sedimentation of the entrance is severe, and the raking is unsuccessful in restoring void space, the Contractor shall replace the top 2" (50 mm) of the stone with 2" (50 mm) of clean Delaware No. 3 stone.

If the Contractor chooses to clean construction vehicle wheels to remove sediment prior to entering public rights-of-way, the cleaning shall be done in aggregate stabilized areas that drain into approved sediment trapping devices. All sediment shall be prevented from entering storm drains, ditches, or watercourses.

268.09 Removal of Stabilized Construction Entrance. When no longer needed for access to the Project and when directed by the Engineer, the stabilized construction entrance and all materials incidental to the construction of the stabilized construction entrance shall be removed. All areas affected by the stabilized construction entrance shall be restored to the original or plan contours. If required by the Engineer, the restored areas shall be stabilized with seed and mulch

268.10 Method of Measurement. The quantity of stabilized construction entrances will be measured as the actual number of tons (metric tons) of stone placed and accepted. The quantity of stone used for topdressing will be measured as the actual number of tons (metric tons) of stone placed and accepted. The quantity of drainage pipe, if used, will be measured as the actual number of linear feet (linear meters) of pipe placed and accepted.

268.11 Basis of Payment. The quantity of stabilized construction entrances, including topdressing, will be paid for at the Contract unit price per ton (metric ton) of stone. The quantity of stone used for topdressing will be paid for separately from the quantity of stabilized construction entrances but at the same price per ton (metric ton) of stone. Price and payment will constitute full compensation for furnishing and placing all material, including the geotextile; for maintaining the stabilized construction entrance during the Project construction period, excluding topdressing; for removing the stabilized construction entrance after completion of the Project; for restoring the site, including any required seeding and mulching; and for all labor, equipment, tools, and incidentals required to complete the work.

The quantity of drainage pipe will be paid for separately.

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