

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

SPECIAL PROVISION

FOR

STATE PROJECT NO.

FEDERAL PROJECT NO.

FOR

SECTION 642

TEMPORARY POLUTION CONTROL

642.6 – TEMPORARY PIPE, CONTOUR DITCHES, BERMS, SLOPE DRAINS, DITCH CHECKS, SILT FENCE AND PREMANUFACTURED DITCH CHECKS:

DELETE AND REPLACE WITH THE FOLLOWING HEADING:

642.6 – TEMPORARY PIPE, CONTOUR DITCHES, BERMS, SLOPE DRAINS, DITCH CHECKS, SILT FENCE, PREMANUFACTURED DITCH CHECKS AND SUPER SILT FENCE:

ADD THE FOLLOWING SUBSECTION:

642.6.8 – SUPER SILT FENCE:

Fence shall be in accordance with the latest specifications for Section 608: Right-of-Way Fence. The details shall be as shown in the latest version of the standards detail book: Standard Detail F-1 (Sheet 1 of 2) except as noted below:

- i. The chain link fence fabric height shall be 42 inches and the pole length shall be 72 inches.
- ii. The poles do not need to be set in concrete.
- iii. The chain link fence fabric and the 1st layer of filter fabric shall be imbedded in the ground a minimum of 8 inches.
- iv. Post bracing and truss rods will not be required.
- v. The filter fabric shall meet the requirements of 715.11.5.
- vi. The filter fabric shall be secure to the chain link fence fabric with ties spaced at 24 inch centers along the top and mid-section.

- vii. Once sedimentation has reached half of the Super Silt Fence height, all accumulated sediment shall be removed and disposed of as directed by the Engineer.

The Contractor shall inspect all super silt fences after each rainfall event of at least 0.5 inches or greater. Any deficiencies or damage shall be repaired by the Contractor. If the Super Silt Fence is damaged or inadvertently moved during the sedimentation removal process, the contractor shall immediately replace and/or repair any Super Silt Fence after the damage occurs. The Contractor shall be responsible for all details, devices, accessories and special construction necessary to properly furnish, install, adjust and place in continuous satisfactory service and complete the work in an acceptable manner.

642.7 - METHOD OF MEASUREMENT:

ADD THE FOLLOWING:

Super Silt Fence will be measured by the linear foot complete and in place.

642.9 - PAY ITEMS:

ADD THE FOLLOWING:

ITEM#	DESCRIPTION	UNIT
642015-*	SUPER SILT FENCE	LF
	* Sequence number	

