

ALABAMA DEPARTMENT OF TRANSPORTATION

DATE: August 29, 2019

Special Provision No. 18-0698

EFFECTIVE DATE: January 1, 2020

SUBJECT: Riprap.

Alabama Standard Specifications, 2018 Edition, SECTION 610 shall be revised as follows:

SECTION 610 RIPRAP

610.02 Materials.

Article 610.02 shall be replaced by the following:

610.02 Materials.

If a geotextile filter is required, it shall meet the requirements of AASHTO M 288 for Permanent Erosion Control Geotextile, Class 1, and Section 810 of these specifications. All other materials shall conform to the requirements of Division 800, Materials. Specific reference is made to Section 814, Riprap Materials. The geotextile shall be selected from List II-3, of the Department's manual titled "Materials, Sources, and Devices with Special Acceptance Requirements". Information concerning this list is given in Subarticle 106.01(f) and ALDOT-355.

In locations where maintaining the clear zone is a consideration, a traversable tied concrete block mat may be used in lieu of riprap. Tied concrete block mat shall be selected from the Department's Miscellaneous Approved Products List/**LIST II-24 "TEMPORARY AND PERMANENT EROSION AND SEDIMENT CONTROL PRODUCTS"**, or shall be a similar product that has a minimum shear stress capacity of 10 pounds per square foot, is installed with the manufacturer's recommended underlayment, and is submitted for approval by the Engineer prior to installation.