

ALABAMA DEPARTMENT OF TRANSPORTATION

DATE: June 11, 2021

Special Provision No. 18-1116

EFFECTIVE DATE: November 1, 2021

SUBJECT: Stormwater Stabilization and Stockpiles.

Alabama Standard Specifications, 2018 Edition, SECTION 210 shall be modified as follows:

SECTION 210 EXCAVATION AND EMBANKMENT

210.03 Construction Requirements.

(a) General.

The first paragraph of Subarticle 210.03(a) shall be replaced with the following:

Prior to beginning excavation and embankment operations in any area, all necessary clearing and grubbing of the area shall have been performed in accordance with the provisions of Section 201, Clearing and Grubbing. Grading operations should commence as soon as possible after the beginning of the clearing and grubbing operations. Once grading operations begin, the work shall be continuous towards completing excavation and embankment unless approved otherwise in writing by the Engineer. Exposed erodible cuts shall be final dressed, topsoil shall be placed, and the ground surface shall be stabilized with mulch and permanent seeding. The mulch and permanent seeding shall be placed in vertical increments not exceeding 20 feet {6 m} as the work progresses. Embankments shall be constructed with temporary earth berms to divert runoff to cut slopes or temporary pipe as the work progresses. **Final grading and permanent stabilization measures shall be initiated for cut slopes by the end of the next business day of meeting the limits of vertical grading increments or upon suspension or completion of grading operations in a given area. Final grading and permanent stabilizations of embankments shall be initiated by the end of the next business day of reaching subgrade.**

210.07 Erosion Control.

Article 210.07 shall be replaced with the following:

210.07 Erosion Control.

The Contractor shall incorporate into the work all permanent erosion control features provided in the contract at the earliest practical date. In addition, temporary erosion control features may be ordered by the Engineer to facilitate protection until the permanent control features can be installed. **Stockpiles shall be located away from stormwater conveyance and outside areas having a potential to flood during a local 2-year, 24-hour storm event. Stockpiles shall have a sediment barrier installed along all downgradient areas. Temporary and permanent erosion control features shall be initiated by the end of the next business day, following the day when construction activities will temporarily cease for more than 7 days or permanently cease.** Particular attention is directed to Section 665 and Article 107.21 of these Specifications.