

SECTION 00755 - CONTINUOUSLY REINFORCED CONCRETE PAVEMENT

(Follow all instructions and make all edits with "Track Changes" turned on. If there are no instructions [purple text] above a subsection, paragraph, sentence, or bullet, then include it in the project. Delete all purple text before preparing the final document. All other modifications to this Section will require ODOT Technical Resource and State Specifications Engineer approval.)

Comply with Section 00755 of the Standard Specifications modified as follows:

(Use the following subsection when the class of concrete is different than 4000 – 1 ½". Fill in the blank with the class of concrete.)

00755.11 Classes of Concrete - Replace this subsection, except for the subsection number and title, with the following:

Furnish Class _____ paving concrete.

00755.16(d)(1) Random Sampling and Testing - Replace this subsection, except for the subsection number and title, with the following:

Obtain samples from each subplot on a random basis. Cast a minimum of 3 cylinders. Cast and cure the test specimens according to AASHTO R 100 in 6-inch x 12-inch single-use plastic molds and test at 28 Days according to AASHTO T 22.

00755.40 Weather Limitations - Replace the paragraph that begins "Coordinate all operations involved..." with the following paragraph:

Coordinate all operations involved in constructing the Pavement so the Work will result in a finished Pavement conforming to the Specifications regardless of the variations in weather, temperature and humidity under which the Work is allowed to proceed.

00755.60 Protection of Concrete - Replace the paragraph that begins "(b) The concrete attains a compressive..." with the following paragraph:

(b) The concrete attains a compressive strength of at least 70 percent of the specified 28 Day strength as determined by testing at least three cylinders cured according to AASHTO R 100 (field cure) and tested according to AASHTO T 22.

(Use the following subsection .80 when terminal expansion joints are required.)

00755.80 Measurement - Replace the paragraph that begins "The quantities of terminal anchors..." with the following paragraph:

The quantities of terminal anchors, terminal expansion joints, and terminal expansion joint sleeper slab will be measured on the length basis, along the centerline of each anchor and joint as constructed.

(Use the following subsection .90 when pay items (g), or (h) are required. Delete what does not apply.)

00755.90 Payment - Add the following pay item to the pay item list:

(h) Terminal Expansion Joint Sleeper Slab..... Foot

Replace the paragraph that begins "Item (g)..." with the following paragraph:
Item (g) includes the dowelled expansion joint.

Add the following paragraph to the end of this subsection:

Item (h) includes excavation for the terminal expansion joint sleeper slab.