

SP00755 (Special Provisions for the 2021 Book)

(Bidding on or after: ~~09~~3-01-23

Last updated: ~~05~~12-22~~05~~-23~~2~~

This Section requires SP02001
and SP02050

Requires 02510 if epoxy coated
reinforcement is required)

SECTION 00755 - CONTINUOUSLY REINFORCED CONCRETE PAVEMENT

(Follow all instructions and make all edits with "Track Changes" turned on. If there are no instructions [orange text] above a subsection, paragraph, sentence, or bullet, then include it in the project. Delete all orange 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.

00755.15(a) Concrete Mixture - Replace this subsection, except for the subsection number and title, with the following:

- Sample and test according to the MFTP.
- For all continuously reinforced concrete pavement, provide personnel according to 00755.30 to sample and test the mix for temperature, air content, slump, water-cementitious ratio, density and yield, from the first load of each placement, whenever there is a visible change in the slump of the concrete, and when a set of cylinders is obtained.
- If the results of any test are outside of the Specification limits, stop the placement of the load. Correct the load or reject it and do not incorporate it into the Work. Test subsequent loads before any further concrete placement. Correct the subsequent loads if any of the tests are still outside the Specification limits. If the load cannot be corrected, reject it and do not incorporate it into the Work. Testing of subsequent loads may return to the specified frequency when the test results from two consecutive loads are shown to meet the Specification limits.

(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, ~~and~~ 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 (e), (f), or (g) are required. Delete what does not apply.)

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

(g) Terminal Expansion Joint Foot

(h) Terminal Expansion Joint Sleeper Slab Foot

Add the following paragraphs to the end of this subsection:

Item (e) includes the excavation for the terminal anchor trenches.

Item (f) includes the transition panel, excavation, and dowelled expansion joint. ACP will be paid for according to 00744.90, and 00745.90, as applicable.

Item (g) includes the ~~sleeper slab, excavation for the sleeper slab, and~~ dowelled expansion joint.

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

00755.95(a) General - Replace the bullet that begins “The average of the IRI for both...” with the following bullet:

- The IRI in each wheel path is 65.0 inches per mile or less.