

SECTION 00595 - REINFORCED CONCRETE BOX CULVERTS

(Follow all instructions. If there are no instructions above a subsection, paragraph, sentence, or bullet, then include them in the project. The specifications may be modified to include project specific specifications, but all additions, deletions, or modifications must be sent to the ODOT Technical Resource and Senior Specifications Engineer for review and approval.)

Comply with Section 00595 of the Standard Specifications modified as follows:

00595.11 Precast Materials - Replace the paragraph that begins "Unless otherwise shown, provide Class..." with the following:

Unless otherwise shown, provide portland cement concrete according to the following:

Property	Value
Air Entrainment	4.5 - 7.5%
Compressive Strength	5000 psi
Concrete Temperature	50 - 90 °F

[00595.40\(b-2\) Removal of Forms and Falsework and Subsequent Loading - Replace this subsection, except for the subsection number and title, with the following:](#)

[Remove forms and falsework and place subsequent loading according to Table 00540-1.](#)

00595.80 Measurement - Add the following to the end of this subsection:

The estimated quantities of reinforcement and concrete for wingwalls and aprons are:

(Fill in the appropriate amount of wingwall and apron reinforcement and concrete. Obtain information from the Bridge Designer.)

	Reinforcement (Pound)	Concrete (Cubic Yard)
Wingwalls and Aprons