

609-B-310 REINFORCED CONCRETE BRIDGE APPROACHES

(Revised 11-20-19)

The Standard Specifications are revised as follows:

SECTION 609, AFTER LINE 12, INSERT AS FOLLOWS:

Coarse Aggregate, Class B or Higher, Size No. 8904

SECTION 609, AFTER LINE 15, INSERT AS FOLLOWS:

Geotextile for Pavement and Subgrade.....918.02

SECTION 609, BEGIN LINE 25, INSERT AS FOLLOWS:

609.03 General Requirements

Subgrade shall be prepared in accordance with 207. Subbase shall be prepared in accordance with 302. *Geotextile shall be installed in accordance with 214.*

SECTION 609, BEGIN LINE 100, INSERT AS FOLLOWS:

Liquid membrane forming curing compound shall be applied in a continuous uniform film at a rate not less than 1 gal./150 sq ft of concrete surface and shall be applied to provide a uniform, solid, white opaque coverage on all surfaces, similar to a white sheet of paper.

SECTION 609, BEGIN LINE 120, DELETE AND INSERT AS FOLLOWS:

609.12 Opening to Traffic

~~RCBA may be opened to traffic after 14 days.~~ The RCBA may be opened earlier ~~to~~ *to equipment and traffic when the flexural strength of the test beams indicate the concrete has attained a modulus of rupture of 550 psi or greater.*

SECTION 609, BEGIN LINE 128, DELETE AND INSERT AS FOLLOWS:

609.13 Method of Measurement

Reinforced concrete bridge approaches, including extensions required for bridge railing transitions, will be measured by the square yard. ~~Dense graded subbase will be measured in accordance with 302.08.~~ *Subbase for PCCP will be measured in accordance with 302.08. Subgrade treatment will be measured in accordance with 207.05. Geotextile will be measured in accordance with 214.05. Reinforcing bars will be measured in accordance with 703.07. Threaded tie bar assemblies will be measured in accordance with 703.07. Surface seal will be measured in accordance with 709.07.*

~~Subgrade preparation will not be measured for payment.~~ Finishing and curing of the RCBA will not be measured for payment. Construction joints or type I-A joints will not be measured.

609.14 Basis of Payment

Reinforced concrete bridge approaches, including extensions required for bridge railing transitions, will be paid for at the contract unit price per square yard. ~~Dense graded subbase will be paid for in accordance with 302.09.~~ *Subbase for PCCP will be paid for in accordance with 302.09. Subgrade treatment will be measured in accordance with 207.06. Geotextile will be paid for in accordance with 214.06. Threaded tie bar assemblies will be paid for in accordance with 703.08. Surface seal will be paid for in accordance with 709.08.*

Payment will be made under:

Pay Item	Pay Unit Symbol
Reinforced Concrete Bridge Approach, _____ in. thickness	SYS

~~The cost of all materials, water, equipment, and all labor for the compaction of the subgrade, shall be included in the cost of the RCBA.~~

