EXPECTED IMPLEMENTATION JULY 2020



347 PORTLAND CEMENT CONCRETE - CLASS NS (REV10-16-19) (FA 1-13-20) (7-20)

ARTICLE 347-1 is deleted and the following substituted:

347-1 Description.

The requirements of this Section are applicable to concrete designated as nonstructural portland cement concrete, (Class NS) hereinafter referred to as concrete. Use concrete composed of a mixture of portland cement, aggregates, water; and where specified chemical admixtures, or supplementary cementitious materials. Deliver concrete to placement site in a freshly mixed, unhardened state. Ensure the concrete is placed and cured in a manner to ensure that the strength and durability of the concrete is maintained.



SUBARTICLE 347-2.1 is deleted and the following substituted:

347-2 Materials.

347-2.1 General: Certify that all materials used in concrete are from Department approved sources, and free from detrimental matter.

Meet the following requirements:

Portland Cement	Section 921
Coarse Aggregate*	Section 901
Fine Aggregate*	Section 902
Water	Section 923
Chemical Admixtures	Section 924
Supplementary Cementitious MaterialsSection 929	

* Recycled Asphalt Pavement (RAP) may replace up to 20% of the total aggregate in the design mix. Use RAP from a Department approved stockpile.



T