

202-R-545 MANDATORY PRODUCTION OF RECYCLED CONCRETE AGGREGATE

(Revised 05-23-13)

The Standard Specifications are revised as follows:

SECTION 202, AFTER LINE 230, INSERT AS FOLLOWS:

202.05.1 Recycled Concrete Aggregate

The Contractor shall process PCCP and superstructure concrete removed from within the project limits into aggregate for use on the project.

Recycled concrete aggregate will only be permitted for use as follows:

- 1. embankment in accordance with 203*
- 2. subgrade treatment in accordance with 207, or for*
- 3. aggregate base in accordance with 301 except that recycled concrete aggregate shall not be used as subbase for PCCP.*

If insufficient recycled concrete aggregate is produced to complete the work, the Contractor shall provide the necessary new materials to complete the work in accordance with the applicable specification.

Production, sampling and testing of recycled concrete aggregate shall be in accordance with 917.

Recycled concrete aggregate produced for use as aggregate base or subgrade treatment shall be a coarse aggregate No. 53 in accordance with 904 except the quality requirements of 904.03 for coarse aggregates will not apply.

Foreign materials such as reinforcement and other steel materials, asphalt, and joint materials will not be allowed in the recycled concrete aggregate.

Waste materials from recycling operations shall remain the property of the Contractor.

SECTION 202, AFTER LINE 513, INSERT AS FOLLOWS:

Production of recycled concrete aggregate will not be measured separately for payment.

Recycled concrete aggregate used in embankment will be measured in accordance with 203.27(e) if embankment is specified as a separate pay item. Otherwise there will be no measurement for payment.

Recycled concrete aggregate used in subgrade treatment will be measured in accordance with 207.05.

Recycled concrete aggregate used in aggregate base will be measured in accordance with 301.09.

SECTION 202, AFTER LINE 730, INSERT AS FOLLOWS:

Recycled concrete aggregate used in embankment will be paid for in accordance with 203.28.

Recycled concrete aggregate used in subgrade treatment will be paid for in accordance with 207.06.

Recycled concrete aggregate used in aggregate base will be paid for in accordance with 301.10.

The cost of production of recycled concrete aggregate shall be included in the cost of the pay items for the type of material placed.
