

500-R-623 RECYCLED CONCRETE AGGREGATE

(Adopted 06-18-15)

The Standard Specifications are revised as follows:

SECTION 501, BEGIN LINE 23, INSERT AS FOLLOWS:

501.03 Materials

Materials shall be in accordance with the following:

Admixtures.....	912.03
Coarse Aggregate, Class AP, Size No. 8*	904
Fine Aggregate, Size No. 23**	904
Fly Ash.....	901.02
Ground Granulated Blast Furnace Slag.....	901.03
Portland Cement.....	901.01(b)
Rapid Setting Patch Materials.....	901.07
Water.....	913.01

* Or gradation as identified in the QCP. *Recycled concrete aggregate, RCA, in accordance with ITM 223 may be used.*

** Or gradation as identified in the QCP.

SECTION 501, AFTER LINE 156, INSERT AS FOLLOWS:

Recycled concrete aggregate, RCA, may be added up to 30% of the coarse aggregate by weight when no fly ash is used as an additive in the concrete mix and up to 50% of the coarse aggregate by weight when fly ash is used as an additive in the concrete mix.

SECTION 502, BEGIN LINE 9, INSERT AS FOLLOWS:

502.02 Materials

Materials shall be in accordance with the following:

Admixtures.....	912.03
Coarse Aggregate, Class AP, Size No. 8*	904
Fine Aggregate, Size No. 23	904
Fly Ash.....	901.02
Ground Granulated Blast Furnace Slag.....	901.03
Portland Cement.....	901.01(b)
Rapid Setting Patch Materials.....	901.07
Water.....	913.01

* *Recycled concrete aggregate, RCA, in accordance with ITM 223 may be used.*

SECTION 502, AFTER LINE 61, INSERT AS FOLLOWS:

Recycled concrete aggregate, RCA, may be added up to 30% of the coarse aggregate by weight when no fly ash is used as an additive in the concrete mix and up to 50% of the coarse aggregate by weight when fly ash is used as an additive in the concrete mix.