

Design Advisory

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Index:
Special Provisions,
Chapter 11 of the Road
Design Manual

*This advisory is
superseded by any
subsequent revisions to
the references listed in
this index.*

Questions regarding this
Design Advisory should
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Optimized Aggregate Gradation for High Performance Concrete

Designers should be aware of a new Recommended Special Provision that has been added to the Previously Approved Special Provision (PASP) list, titled Optimized Aggregate Gradation for High Performance Concrete.

This new Recommended Special Provision must be added by the Designer to all projects starting with the June letting that use High Performance Concrete and requires the use of Grades P1M, DM or S2M concrete.

This new Recommended Special Provision modifies section 4.13 of the Materials Quality Assurance Procedures Manual.

Once the Manual is updated, this Recommended Special Provision will be removed and a new Design Advisory will be issued.

This Recommended Special Provision is necessary to avoid supply challenges for High Performance Concrete on MDOT projects.

These changes will have a significant positive impact on the quality control and acceptance of the High Performance Concrete produced at commercial batch plants.

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