

Construction Advisory

CA 2009-10
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Construction Advisory should
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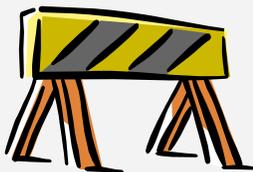
Use of Crushed Concrete as an Open-Graded Drainage Course (OGDC)

This Construction Advisory provides notification of an Engineering Operations Committee decision to allow the use of crushed concrete as an OGDC in an unbound form, based on the results of an internal MDOT study.

Due to this change, special provisions 03SP205(B) Crushed Concrete (FHWA:APPR: 08-14-08) and 03SP303(A) Open-Graded Drainage Course, Modified (FHWA:APPR:11-01-08) are being modified for inclusion in future projects.

For current projects, where the above referenced special provisions are in effect, a change to use crushed concrete as an OGDC can be made, if agreed to between the engineer and contractor. Any change in material will require an appropriate cost credit adjustment for the department. Submit these to Steve Palmer, Pavement Operations Engineer, at the Construction and Technology Division for review and approval. Write a work order to document the change. The work order shall be a credit to the department and a no-extension of time for the contractor. Attach the work order to a contract modification.

To ensure optimal pavement performance, it is recommended that the under drain system be inspected annually to maintain positive drainage. Flushing and cleaning of the outlets and endings can be accomplished through routine region maintenance, or set up as a Capital Preventative Maintenance project.



BJO:SP