



NOTICE

NOTICE #: 23-06 **NOTICE** 9/20/2023 **CONTACT:** Raymond Shumaker,
RELEASE DATE: Chief of Codes, Permits and Inspection Services
301-645-0842
Shumaker@CharlesCountyMD.gov

Asphalt Core Samples - Section 02641.01.C.3 of Charles County Standard Specifications for Construction Manual

The purpose of this notice is to provide clarification to the minimum standards where asphalt core samples are taken and measured for thickness as defined in [Section 02641.01.C.3](#) of [Charles County Standard Specifications for Construction Manual](#), which states the following:

The Contractor shall retain a Geotechnical Engineer, a Professional Engineer, registered in the State of Maryland for all sampling and testing. Cores samples are to be taken and measured for thickness. If the value obtained by averaging all cores thicknesses falls below 100 percent of the specified thickness, corrective action must be taken as directed by the County Engineer. All test results on base course shall be submitted to the County Engineer prior to placement of surface course.

The clarifications are as follows. [Section 02641.01.C.3](#) of [Charles County Standard Specifications for Construction Manual](#) shall be used with the following conditions:

- For closed section roadways, measurements of the curb reveal shall also be taken adjacent to the core locations and shall be compared with the core sample measurement to ensure the total pavement thickness can be obtained with surface paving.
- No one testing location shall measure more than 5.5% less than the approved design thickness.

Please contact Raymond Shumaker, Chief of Codes, Permits and Inspection Services, at 301-645-0842 or Shumaker@CharlesCountyMD.gov for any questions or clarifications regarding this determination.

These changes will be effective on the release date of this notice. Those citizens with special needs, please contact the Charles County Department of Planning and Growth Management, voice phone number 301-645-0692 or Maryland Relay Service TDD 1-800-735-2258.