



NOTES:

1. UNPAVED ENTRANCE - SHALL BE 12" MINIMUM COMPACTED BANK RUN GRAVEL LAID AND THOROUGHLY COMPACTED IN TWO 6" LIFTS OR 8" OF CR-6 AGGREGATE LAID AND COMPACTED IN ONE 8" LIFT. COMPACTION SHALL MEET OR EXCEED 95% OF THE MODIFIED PROCTOR DENSITY FOR THE MATERIAL.
2. PAVED ENTRANCE - SHALL BE 8" MINIMUM COMPACTED BANK RUN GRAVEL LAID AND THOROUGHLY COMPACTED IN TWO 4" LIFTS OR 6" OF CR-6 AGGREGATE LAID AND COMPACTED IN ONE LIFT. COMPACTION SHALL MEET OR EXCEED 95% OF THE MODIFIED PROCTOR DENSITY FOR THE MATERIAL. OTHER ALTERNATIVES TO PAVED ENTRANCE MUST BE APPROVED BY THE CHIEF ROADS ENGINEER PRIOR TO INITIATION OF CONSTRUCTION.
3. BITUMINOUS CONCRETE - SHALL BE A MINIMUM OF 2" COMPACTED BITUMINOUS CONCRETE SURFACE COURSE (SHA MIX DESIGN 9.5mm)
4. PORTLAND CEMENT CONCRETE - SHALL BE 6" THICK (SHA MIX NO. 2, 3,000 PSI - 28 DAY COMPRESSIVE STRENGTH).
5. EXPANSION JOINT MATERIAL FOR CONCRETE ENTRANCE SHALL BE 1/2" PREFORMED CORK, TRIMMED AND SEALED WITH NON-STAINING, TWO COMPONENT POLYSULFIDE OR POLYURETHANE ELASTOMERIC TYPE SEALANT.
6. DRIVEWAY AND DRIVEWAY APRON SHALL BE MAINTAINED BY PROPERTY OWNER.
7. CULVERT PIPE SHALL BE 12" MINIMUM DIAMETER OR THE OVAL EQUIVALENT.
8. ALL METHODS OF CONSTRUCTION SHALL BE IN COMPLIANCE WITH QUEEN ANNE'S COUNTY STANDARDS. ALL MATERIAL SPECIFICATIONS SHALL COMPLY WITH THE 2001 EDITION OF THE MARYLAND STATE HIGHWAY ADMINISTRATION'S "STANDARD SPECIFICATIONS FOR CONSTRUCTION AND MATERIALS" MANUAL AND ANY ADDENDUM THERETO.

\\VOLI\CAD\ROAD STANDARDS\FINAL\RESIDENTIAL\_ENTRANCE\_DS\_105.02.DWG

<p>APPROVED <u>10/12/04</u> DATE</p> <p><i>I. Steven Walls</i> DIRECTOR, DEPT. OF PUBLIC WORKS</p> <p><i>R. J. J. J.</i> CHIEF ROADS ENGINEER</p>	<p>SCALE: 1:4</p> <p>REVISIONS: △ OCTOBER 04</p>	<p>QUEEN ANNE'S COUNTY DEPARTMENT OF PUBLIC WORKS</p> <hr/> <p><b>RESIDENTIAL ENTRANCE OPEN SECTION ROAD</b></p> <hr/> <p>STANDARD NO. RD-105.02</p>
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