## Typical Road Section

### 1 1/2" Surface Course
### 2 1/2" Base Course
### Bituminous Concrete

(Alternate 8' Bikeway)

### Paving Section

#### General Notes

1. Refer to Maryland State Highway Administration Specifications for materials and methods of construction.
3. In typical section or super-elevated section, the high side gutter pan slope shall equal the pavement slope.
4. Typical Top of Curb (Low Side) Elevation = Flowline (High Side) Elevation - 0.37' (for 6" curb height).
5. A Class I Bike Route shall be provided if required as a result of the development process or if specified in the master plan.
6. Obstructions in the sidewalk that violate the clear walking surface requirements of the "Americans with Disabilities Act" of 1990 will not be allowed.
7. When a traffic barrier is warranted hold a minimum of 7'-0" green space between the curb and the sidewalk.

#### Table

<table>
<thead>
<tr>
<th>3&quot; Bituminous Concrete Surface Course in 2 - 1 1/2&quot; Layers</th>
<th>3&quot; Bituminous Concrete Surface Course in 2 - 1 1/2&quot; Layers</th>
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</thead>
<tbody>
<tr>
<td>5&quot; Bituminous Concrete Base Course</td>
<td>9&quot; Bituminous Concrete Base Course</td>
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<tr>
<td>8&quot; Graded Aggregate Base Course</td>
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<tr>
<td><strong>Approved Subgrade</strong></td>
<td><strong>Approved Subgrade</strong></td>
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<tr>
<td><strong>Preferred</strong></td>
<td><strong>Alternate</strong></td>
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</tbody>
</table>

### General Notes

* Subgrade drains required

See MC-525.01

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**Approved 15SEP’06**

Director, Dept. of Trans.

Chief Div. of Eng. Services

**Revised 08-24-00**

Montgomery County
Department of Transportation

Arterial Dual Road
120’ Right of Way

Standard No. MC-217.03