



TYPICAL ROAD SECTION

3" BITUMINOUS CONCRETE SURFACE COURSE IN 2 - 1 1/2" LAYERS
5" BITUMINOUS CONCRETE BASE COURSE
8" GRADED AGGREGATE BASE COURSE IN 2 - 4" LAYERS
*
APPROVED SUBGRADE

PREFERRED

3" BITUMINOUS CONCRETE SURFACE COURSE IN 2 - 1 1/2" LAYERS
9" BITUMINOUS CONCRETE BASE COURSE IN 2 - 4 1/2" LAYERS
*
APPROVED SUBGRADE

ALTERNATE

* SUBGRADE DRAINS REQUIRED SEE MC-525.01

PAVING SECTION
GENERAL NOTES

1. REFER TO MARYLAND STATE HIGHWAY ADMINISTRATION SPECIFICATIONS FOR MATERIALS AND METHODS OF CONSTRUCTION.
2. SEE STANDARD NO. MC-811.01 - METHODS OF GRADING SIDE SLOPES.
3. IN TYPICAL SECTION OR SUPERELEVATED SECTION, THE HIGH SIDE GUTTER PAN SLOPE SHALL EQUAL THE PAVEMENT SLOPE .
4. TYPICAL TOP OF CURB (LOW SIDE) ELEVATION = FLOWLINE (HIGHSIDE) ELEVATION -0.73' (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 INCREASE THE RIGHT OF WAY TO ALLOW THE TRAFFIC BARRIER TO BE PLACED OUTSIDE OF THE SIDEWALK.

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<p>APPROVED <i>15 Sep '00</i> DATE</p> <p><i>[Signature]</i> DIRECTOR, DEPT. OF TRANS.</p> <p><i>[Signature]</i> CHIEF, DIV. OF ENG. SERVICES</p>	<p>REVISED</p> <p>1 Add (GAB) 08-24-00</p>	<p>MONTGOMERY COUNTY DEPARTMENT OF TRANSPORTATION</p> <p>MAJOR DUAL ROAD 120' RIGHT OF WAY</p> <p>STANDARD NO. MC-218.01</p>
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