



1 1/2" SURFACE COURSE
 2 1/2" BASE COURSE
 BITUMINOUS CONCRETE

TYPICAL ROAD SECTION

(ALTERNATE 8' BIKEPATH)

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 -0.37' (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.

APPROVED 15 Sep '00
 DATE

[Signature]
 DIRECTOR, DEPT. OF TRANS.

[Signature]
 CHIEF, DIV. OF ENG. SERVICES

REVISED

△ Add (GAB)
 08-24-00

MONTGOMERY COUNTY
 DEPARTMENT OF TRANSPORTATION

ARTERIAL DUAL ROAD
 120' RIGHT OF WAY

STANDARD NO. MC-217.03