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.

APPROVED 15 Sep '00

DIRECTOR, DEPT. OF TRANS.

CHIEF, DIV. OF ENG. SERVICES

REvised

Add (GAB) 08-24-00

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION

MAJOR DUAL ROAD
120’ RIGHT OF WAY

STANDARD NO. MC-218.01