

TYPICAL ROAD SECTION

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

PREFERRED

3" BITUMINOUS CONCRETE SURFACE COURSE IN TWO 1 1/2" LAYERS
9" BITUMINOUS CONCRETE BASE COURSE IN TWO 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. WHERE A CLASS III BIKE ROUTE IS SPECIFIED, CONSIDERATION SHALL BE GIVEN TO ADDITIONAL PAVEMENT WIDTH (DESIRABLE 2' IN EACH DIRECTION, R.O.W.= 94'). WHERE A CLASS II BIKE ROUTE IS SPECIFIED, THE PAVEMENT WIDTH SHALL BE 68' (R.O.W.=96'). WHERE A CLASS I BIKE ROUTE (8' WIDE, 2' FROM THE PROPERTY LINE) IS SPECIFIED, A WIDTH OF 17' SHALL BE USED FROM FACE OF CURB TO THE PROPERTY LINE.
4. OBSTRUCTIONS IN THE SIDEWALK THAT VIOLATE THE CLEAR WALKING SURFACE REQUIREMENTS OF THE "AMERICANS WITH DISABILITIES ACT" OF 1990 WILL NOT BE ALLOWED.
5. RAISED MEDIANS MAY BE USED TO CONTROL TURNING MOVEMENTS AND/OR TO PROVIDE PEDESTRIAN REFUGE.
6. TOP OF CURB ELEVATION = CENTERLINE ELEVATION -0.52' (FOR 6" CURB HEIGHT).
7. WHEN A TRAFFIC BARRIER IS WARRANTED INCREASE THE RIGHT OF WAY TO ALLOW THE TRAFFIC BARRIER TO BE PLACED OUTSIDE OF THE SIDEWALK.

P:\DOT\STDMC21303 6-24-94 8:04.4 am EST

APPROVED <u>JAN 5/96</u> DATE	REVISED	MONTGOMERY COUNTY DEPARTMENT OF TRANSPORTATION
 DIRECTOR, (DEPT.) OF TRANS.		ARTERIAL ROAD - 5 LANES INCLUDING CENTER LEFT TURN LANE
 CHIEF, DIV. OF ENG. SERVICES		STANDARD NO. MC-213.03