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** |

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

* 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.

APPROVED JAN 5/96
REVISED
MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
ARTERIAL ROAD – 5 LANES
INCLUDING CENTER LEFT TURN LANE
STANDARD NO. MC-213.03