TYPICAL ROAD SECTION

1 1/2” BITUMINOUS SURFACE CONCRETE
2 1/2” BITUMINOUS CONCRETE BASE COURSE
6” AT DRIVEWAYS

CLASS I BIKEPATH
(SEE NOTE 14)

PAVING SECTION

3” BITUMINOUS CONCRETE SURFACE COURSE IN 2 - 1 1/2” LAYERS

5” BITUMINOUS CONCRETE BASE COURSE

APPROVED SUBGRADE

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. PUBLIC UTILITY EASEMENTS (PUES) ARE SUBJECT TO THE TERMS AND CONDITIONS OF A DOCUMENT ENTITLED "DECLARATIONS OF TERMS AND PROVISIONS OF PUBLIC UTILITY EASEMENTS" THAT IS RECORDED IN THE LAND RECORDS OF MONTGOMERY COUNTY IN LIBER 3834 AT FOLIO 457.

4. THE SIDE DITCH IN FILL SLOPES MAY BE ELIMINATED IN AREAS NOT MASTER PLANNED FOR DEVELOPMENT ONLY AFTER OVERLAND FLOW PATH AND EROSION POTENTIAL ARE CONSIDERED.

5. A PHYSICAL ROOT BARRIER SHALL BE PROVIDED WHERE STREET TREES ARE CLOSER THAN SIX FEET TO A SIDEWALK OR BIKEPATH. MINIMUM DEPTH OF ROOT BARRIER SHALL BE EIGHTEEN INCHES. ROOT BARRIER SHALL EXTEND A MINIMUM DISTANCE OF 10 FEET LONGITUDINALLY ON EITHER SIDE OF THE TREE.

6. SEE STANDARDS NO. MC-701.01 AND MC-703.02 FOR SPECIES, SIZE AND SPACING OF STREET TREES.


8. STREET LIGHTING POLES ARE TO BE LOCATED AS DIRECTED BY THE MONTGOMERY COUNTY DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION.

9. PUBLIC IMPROVEMENTS EASEMENTS (PIEs) ARE TO BE GRANTED BY A SITE SPECIFIC DECLARATION OF PUBLIC IMPROVEMENTS EASEMENT DOCUMENT. THAT DOCUMENT IS TO BE RECORDED IN THE LAND RECORDS OF MONTGOMERY COUNTY, MARYLAND AND REFERENCED ON THE RECORD PLAT.


11. SEVERAL OF THE DIMENSIONS SPECIFIED ON THIS STANDARD REFLECT MODIFICATIONS TO THE VALUES SHOWN ON STANDARD NO. MC-301.03 (RESIDENTIAL DRIVEWAY/OPEN SECTION ROAD).

12. THIS STANDARD MAY BE MODIFIED AS APPROPRIATE TO ACCOMMODATE MASTER PLANNED CLASS II BIKEWAYS.

13. ELEVATION AT THE FRONT EDGE OF SIDEWALK/BIKEPATH = EDGE OF PAVEMENT ELEVATION + 0.50’

14. BIKEPATH WILL BE REQUIRED ONLY IF SPECIFIED IN THE MASTER PLAN OR IF INCLUDED AS A CONDITION OF SUBDIVISION APPROVAL.

MONTGOMERY COUNTY DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION

MASTER PLAN PRIMARY ROAD
OPEN SECTION WITH SIDEWALK, BIKEPATH AND STREET TREES

STANDARD NO. MC-212.05