TYPICAL ROAD SECTION

3" BITUMINOUS CONCRETE SURFACE COURSE IN TWO 1 1/2" LAYERS

7" BITUMINOUS CONCRETE BASE COURSE

8" GRADED AGGREGATE BASE COURSE IN TWO LAYERS *

APPROVED SUBGRADE

PREFERRED

* SUBGRADE DRAINS REQUIRED
SEE MC-525.01

3" BITUMINOUS CONCRETE SURFACE COURSE IN TWO 1 1/2" LAYERS

9" BITUMINOUS CONCRETE BASE COURSE IN TWO 4 1/2" LAYERS

4" GRADED AGGREGATE BASE COURSE *

APPROVED SUBGRADE

ALTERNATE

PAVING SECTION

GENERAL NOTES

1. REFER TO MARYLAND STATE HIGHWAY ADMINISTRATION SPECIFICATIONS FOR MATERIALS AND METHODS OF CONSTRUCTION.

2. WHERE BUILDINGS ARE GENERALLY LOCATED AT THE PROPERTY LINE, THE SIDEWALK SHALL EXTEND FROM CURB TO PROPERTY LINE WITH A 5' WIDE BY 5' LONG (OR BY VARIABLE OR CONTINUOUS LENGTH) SPACE FOR TREE PLANTINGS.

3. OBSTRUCTIONS IN THE SIDEWALK THAT VIOLATE THE CLEAR WALKING SURFACE REQUIREMENTS OF THE "AMERICANS WITH DISABILITIES ACT " OF 1990 WILL NOT BE ALLOWED.

4. TOP OF CURB (LOW SIDE) ELEVATION = FLOWLINE (HIGH SIDE) ELEVATION – 0.55" (FOR 6" CURB HEIGHT).

5. THIS STANDARD PROVIDES TWO TRAVEL LANES IN EACH DIRECTION WITH LEFT TURN STORAGE LANES.

6. 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

COMMERCIAL/INDUSTRIAL
DUAL ROAD
112' RIGHT OF WAY

STANDARD NO. MC-219.03