CURB AND GUTTER TYPE 2
(SECTION IB)
(6 IN. BARRIER - 1 FT. GUTTER)

CURB AND GUTTER TYPE 2
(SECTION II B)
(6 IN. BARRIER - 2 FT. GUTTER)

CURB AND GUTTER TYPE 2
(SECTION IM)
(6 IN. MOUNTABLE - 1 FT. GUTTER)

CURB AND GUTTER TYPE 2
(SECTION IIM)
(6 IN. MOUNTABLE - 2 FT. GUTTER)

CURB AND GUTTER TYPE 2
(SECTION MS)
(4 IN. MOUNTABLE WITH SIDEWALK)

GENERAL NOTES
1. ON ROADWAY CURVES WITH A RADIUS OF 1,900 FT. OR LESS, CURBS AND GUTTERS ARE TO BE PLACED ON THE ARC OF THE CURVE, UNLESS OTHERWISE SPECIFIED ON THE PLANS. A MAXIMUM CHORD LENGTH OF 10 FT. MAY BE USED WHEN THE CURVE RADIUS IS GREATER THAN 1,900 FT.
2. CONCRETE SHALL BE CLASS B.
3. PROFILE Grade of CURBS AND GUTTERS SHALL BE LOCATED AT THE FLOW LINE.
4. CURB TYPE A IS TO BE USED IN LIEU OF CURB AND GUTTER TYPE 2
5. CURB AND GUTTER TYPES MAY BE ADJUSTED TO FACILITATE DRAINAGE FOR PROFILE Grades AS SHOWN ON THE PLANS.
6. THICKNESS OF CURB AND GUTTER SECTION SHALL MATCH CONCRETE PAVEMENT THICKNESS IF SHOWN ON THE PLANS. CURB AND GUTTER SHALL BE CLASS P CONCRETE IF PLACED MONOLITHICALLY WITH CONCRETE PAVEMENT.
7. INCREASE SIDEWALK THICKNESS TO 6 IN. AT LOCATIONS SHOWN ON THE PLANS.
8. MINIMUM SIDEWALK WIDTH IS 4 FT.

CONSTRUCTION OF CONCRETE GUTTERS AT INTERSECTION

SIDEWALK EXPANSION JOINT
CURB TYPE 2 (SECTION B)
6 IN. BARRIER

CURB TYPE 2 (SECTION M)
6 IN. MOUNTABLE

CURB TYPE 4 (SECTION B)
6 IN. BARRIER

CURB TYPE 4 (SECTION M)
6 IN. MOUNTABLE

6" ± 1/4" ± 1/16" DIAMETRAL HOLES (6 FT. SPACING)

NOTE: BITUMINOUS DR CONCRETE * UNLESS OTHERWISE SPECIFIED ON THE PLANS.

* CONCRETE CLASS B SHALL CONTAIN 1.5 POUNDS PER CUBIC YARD OF APPROVED POLYPROPYLENE FIBERS AND MAY HAVE A NOMINAL AGGREGATE SIZE OF 3/8 IN.

LEGEND FOR RADI
A
B
C = 30°
D = 60° TO 240°

CURB TYPE 4 (KEY-WAY)

CURB CUT FOR DRIVEWAYS (WITHOUT ATTACHED SIDEWALK)

TRANSITION WHEN THERE IS NO SIDEWALK AT EACH OF CURB OR WHEN SIDEWALK IS SET BACK FROM CURB

CONCRETE PAVEMENT (DRIVEWAYS)

OVERALL CONCRETE CURB ACROSS MEASURED AND PAID FOR AS "CURB AND GUTTER"

TRANSVERSE CONTRACTION JOINT
FOR CONCRETE PAVEMENT (DRIVEWAYS)

NOTE: RECOMMENDED JOINT SPACING IS EVERY 8 FOOT ALONG THE WIDTH AND LENGTH OF DRIVEWAY. FOR DRIVEWAYS WIDER THAN 12 FEET, JOINTS ARE REQUIRED.

POURED JOINT MATERIAL

M-609-1

STANDARD PLAN NO.

CURB, GUTTERS, AND SIDEWALKS

Issued by the Project Development Branch July 31, 2019
CONCRETE DRIVEWAY ENTRANCE TYPE 1

SECTION A-A

SECTION B-B

TYPE 1 ISOMETRIC VIEW

CONCRETE DRIVEWAY ENTRANCE TYPE 2

SECTION C-C

SECTION D-D

TYPE 2 ISOMETRIC VIEW

NOTES

1. DRAINAGE STRUCTURES, TRAFFIC SIGNAL EQUIPMENT, JUNCTION BOXES, AND OTHER OBSTRUCTIONS SHALL NOT BE PLACED IN FRONT OF THE DRIVEWAY RAMP ACCESS AREAS.

2. FOR THE CURB AND GUTTER SHOWN, SEE PLANS FOR CURB TYPE.

3. RAMP SLOPES SHALL BE 12:1 OR FLATTER.

4. CONSTRUCTION OF THE CONCRETE PEDESTRIAN CURB SHALL BE INCLUDED IN THE BID PRICE OF THE CONCRETE PAINTMENT.
1. Drainage structures, traffic signal equipment, sanitation boxes, and other obstructions should not be placed in front of the driveway ramp access areas.

2. For the curb and gutter shown, see plans for curb type.

3. Ramp slopes shall be 1/12 or flatter.