

MDOT CATCH BASIN / MANHOLE STRUCTURE LISTING IDENTIFICATION

- TYPE A1 :** 4' Dia haunched 2' high cone ,(8VF), with a 2' min. sump and a 24" square(Non-Bicycle) frame and grate x 8" high -3 Flange
- TYPE A1-C :** 4' Dia haunched 2' high cone, (8VF), with a 2' min. sump and a 24" square Cascade Style Frame and grate x 8" high – 3 Flange
- TYPE A5 :** 4' Dia – 4VF Offset Cone ,(8VF), with a 2' min. sump and a 24" square (Non-Bicycle) frame and grate x 8" high – 3 Flange
- TYPE A5-C :** 4' Dia -4VF Offset cone, (8VF), with a 2' min. sump and a 24" square Cascade Style frame and grate x 8" high – 3 Flange
- TYPE A2 :** 4' Dia -2' high concentric cone ,(8VF), with a 2' min. sump and a 24" square (Non-Bicycle) Frame and grate x 8" high – 3 Flange
- TYPE A2-C :** 4' Dia -2'high concentric cone ,(8VF), with a 2' min. sump and a 24" square Cascade Style frame and grate x 8" high – 3 Flange
- TYPE A6 :** 4' Dia -4VF Offset cone ,(8VF), with a 2' min. sump and a 24" square (Non-Bicycle) frame and grate x 8" high -3 Flange
- TYPE A6-C :** 4' Dia -4VF Offset cone ,(8VF), with a 2' min. sump and a 24" square Cascade Style frame and grate x 8" high -3 Flange
- TYPE B1 :** 4' Dia haunched 2' high cone ,(8VF), with a 2' min. sump and a 24" square (Non-Bicycle) frame and grate x 8" high – 4 Flange
- TYPE B1-C :** 4' Dia haunched 2' high cone ,(8VF), with a 2' min. sump and a 24" square Cascade Style Frame and grate x 8" high – 4 Flange
- TYPE B5 :** 4' Dia – 4VF Offset cone ,(8VF), with a 2' min. sump and a 24" square (Non-Bicycle) frame and grate x 8" high – 4 Flange
- TYPE B5-C :** 4' Dia – 4VF Offset cone ,(8VF), with a 2' min. sump and a 24" square Cascade Style frame And grate x 8" high – 4 Flange
- TYPE B2 :** 4' Dia- 2' high concentric cone ,(8VF), with a 2' min. sump and a 24" square (Non-Bicycle) frame and grate x 8" high – 4 Flange
- TYPE B2-C :** 4' Dia – 2' high concentric cone ,(8VF), with a 2' min. sump and a 24" square Cascade Style frame and grate x 8" high – 4 Flange
- TYPE B6 :** 4' Dia – 4VF Offset cone , (8VF), with a 2' min. sump and a 24" square (Non-Bicycle) frame and grate x 8" high – 4 Flange

TYPE B6-C : 4' Dia – 4VF Offset cone , (8VF), with a 2' min. sump and a 24" square Cascade Style frame and grate x 8" high – 4 Flange

TYPE C1 : 4' Dia – 2' high haunched cone ,(8VF), with a 2' min. sump and a 24" square (Non-Bicycle) frame and grate x10" high – 4 Flange

TYPE C1-C : 4' Dia- 2' high haunched cone , (8VF), with a 2' min. sump and a 24" square Cascade Style frame and grate x 10" high – 4 Flange

TYPE C5 : 4' Dia – 4VF Offset cone ,(8VF), with a 2' min. sump and a 24" square (Non-Bicycle) frame and grate x 10" high -4 Flange

TYPE C5-C : 4' Dia -4VF Offset Cone ,(8VF), with a 2' min. sump and a 24" square Cascade Style frame and grate x 10" high – 4 Flange

TYPE C2 : 4' Dia – 2' high concentric cone ,(8VF), with a 2' min. sump and a 24" square (Non-Bicycle) Frame and grate x 10" high – 4 Flange

TYPE C2-C : 4' Dia -2' high concentric cone , (8VF), with a 2' min. sump and a 24" square Cascade Style frame and grate x 10" high – 4 Flange

TYPE C6 : 4' Dia – 4VF Offset cone ,(8VF), with a 2' min. sump and a 24" square (Non-Bicycle) frame and grate x 10" high – 4 Flange

TYPE C6-C : 4' Dia -4VF Offset cone ,(8VF), with a 2' min. sump and a 24" square Cascade Style frame and grate x 10" high – 4 Flange

TYPE "F" CATCH BASINS

F3 : 3 VF Including frame and grate

F3-C : (Cascade Style Grate)

F4 : 4 VF Including frame and grate

F4-C : (Cascade Style Grate)

F5 : 5VF Including frame and grate

F5-C : (Cascade Style Grate)

F6 : 6VF Including frame and grate

F6-C : (Cascade Style Grate)

*Will be configured with 8" high –(A,B) or 10" high (C) frame heights.

*Structure Height based on distance from Rim Elev. To inside floor height of structure

*Our base slab is either 4" or 6" thick depending upon which form is being cast.

*Minimum of 1'-0" of sump.

MANHOLES

TYPE D2 : 4' Dia x 2' high concentric cone ,(8VF), with precast invert and a 24" dia. X 8" high frame and cover

TYPE D6 : 4' Dia x 4VF Offset cone ,(8VF), with precast invert and a 24" dia. X 8" high frame and cover