DRAINS TO WATERWAYS

DUMP NO WASTE!

SECTION A-A

CURB GRATING
APPROX. WEIGHT = 138LBS.

SECTION B-B

TOP

SECTION

STANDARD CATCH BASIN
ADJUSTABLE BACK

APPROX. WEIGHT = 79LBS.

NOTE:
1. CURB ADJUSTMENT 6” TO 11”.
2. FOR GRANITE OR OTHER SQUARE CURB SECTIONS A SQUARE BACK CASTING WITH AN ENVIRONMENTAL NOTICE OR MOUNT PLATE SHALL BE USED.

NOTE:
1. FRAMES, GRATES AND COVERS, SHALL MEET REQUIREMENTS OF 604.02 & AASHTO M306

FRAME ASSEMBLY W/ADJUST. BACK
APPROX. WEIGHT = 198LBS. (FRAME ONLY)

CAST IRON FRAME
AND GRATE FOR CURB & GUTTER INLET
(HEAVY DUTY)

CITY OF COLUMBUS, OHIO
DEPARTMENT OF PUBLIC UTILITIES
DIVISION OF SEWERAGE & DRAINAGE

SIGNATURE OF MANAGER
DRAINS TO WATERWAYS DUMP NO WASTE!

PRE-APPROVED CASTINGS:
EJ NO. - 7031, 7032 WITH Z1 FRAME, M4 GRATE & T6 BACK
NEENAH NO. - 3295-2 WITH TYPE V GRATE OR
(R-32900022 TYPE "N" SQUARE BACK)

STANDARD CATCH BASIN
ADJUSTABLE BACK
APPROX. WEIGHT = 79 LBS.

NOTE:
1. CURB ADJUSTMENT 6" TO 11".
2. FOR GRANITE OR OTHER SQUARE CURB SECTIONS A SQUARE BACK CASTING WITH AN ENVIRONMENTAL NOTICE OR MOUNT PLATE SHALL BE USED.

Curb Grating
APPROX. WEIGHT = 138 LBS.
5/8"-HEX STAINLESS STEEL WITH NUTS & WASHERS (TYP.)

NOTES:
1. FRAMES, GRATES & COVERS, SHALL MEET REQUIREMENTS OF 604.02 & AASHTO M306.
2. SEE SHEETS AA-S125A, B, AND C FOR MULTIPLE CATCH BASIN CONFIGURATIONS.
3. LEFT, RIGHT, & CENTER FRAME SECTIONS PROVIDED BY MANUFACTURER.

CITY OF COLUMBUS, OHIO
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CAST IRON FRAME AND GRATE FOR CURB & GUTTER INLET
(HEAVY DUTY)

STANDARD DRAWING
AA-S128
REVISED 8/8/14