NOTE:
USE VERTICAL BEADS IN CORNERS, FILLET WELD JOINT ON BOTTOM OF FRAME. GRATE MUST REST FLAT ON FRAME SURFACE.

3/8" ROUND OR RECTANGULAR CROSS BARS SHALL BE FILLET WELDED, RESISTANCE WELDED OR ELECTROFORGED TO BEARING BARS.

TYPICAL 3/16" BARS & EVERY INNER BAR
TYPICAL BOTH ENDS 3/16" OUTER

3/8" X 2" FLAT BAR EACH END

3/8" X 2 1/2" FLAT BARS @ 1 7/8" O.C. LOAD PER AASHTO H-20 OR AS APPROVED BY ENGINEER

1. GRATE TO BE FLAT BANK STEEL OR APPROVED EQUAL

Catch Basin (G-2) Frame and Grate

CITY OF
WILSONVILLE
PUBLIC WORKS STANDARDS

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