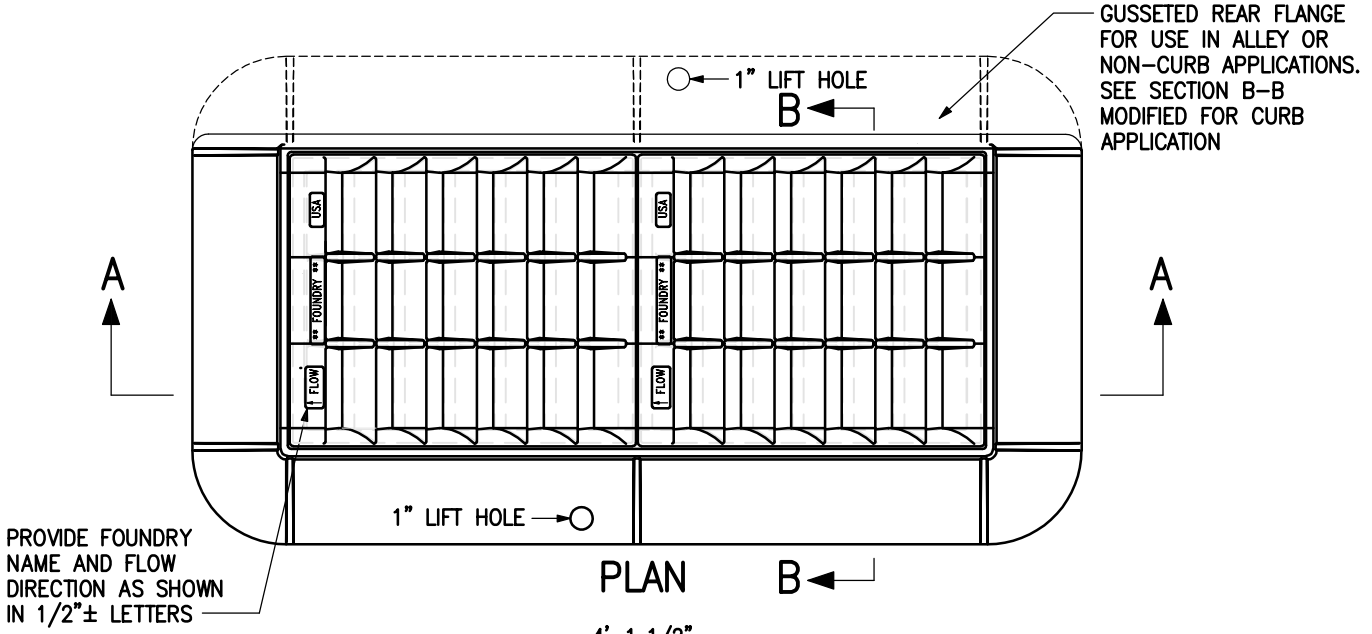
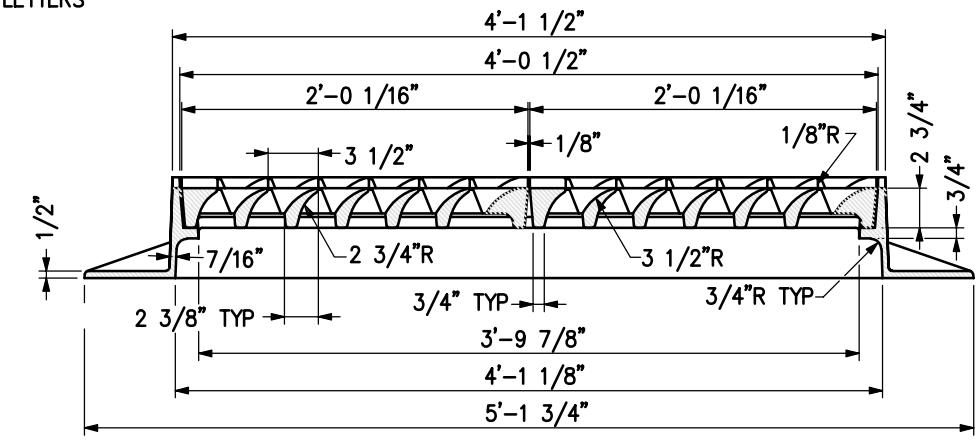
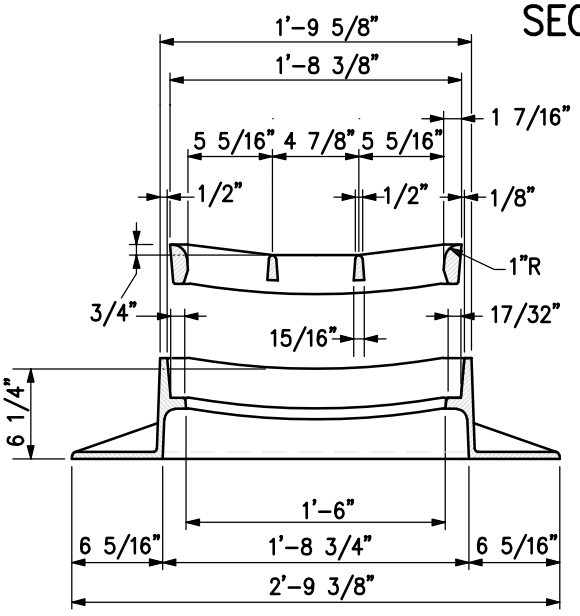
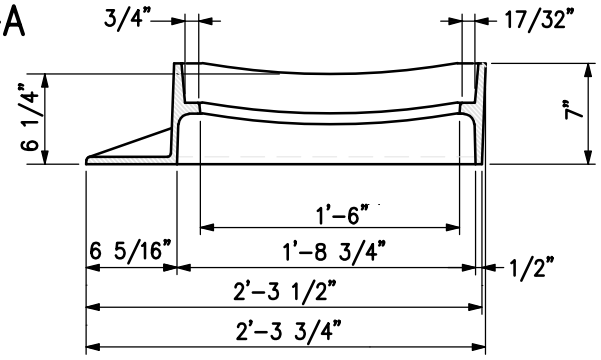




SECTION A-A



SECTION B-B



SECTION B-B
MODIFIED

NOTES:

1. GRATE(S) SHALL SIT SQUARE UPON FRAME SUPPORTS WITHOUT ROCKING OR SHIFTING UNDER LOAD. GRATE SHALL MEET OR EXCEED AASHTO M306 PROOF LOAD REQUIREMENTS.
2. MATERIAL: GRAY IRON CASTINGS AASHTO DESIGNATION M105-06.
3. WEIGHT: GRATE APPROXIMATELY 129 LBS EACH.

APPROVED :

HEAD, BUREAU OF WATER AND WASTEWATER

DIRECTOR, DEPARTMENT OF PUBLIC WORKS

CITY OF BALTIMORE
DEPARTMENT OF PUBLIC WORKS
BUREAU OF WATER AND WASTEWATER

CURVED VANE (E-CV) GRATE(S)
WITH CLASS 35 TYPE 'E' FRAME
NEW CONSTRUCTION

ISSUED	REVISED	REVISED
3 / 2008		

STANDARD NO.
BC 376.02

SCALE : NONE

SHEET 1 OF 1