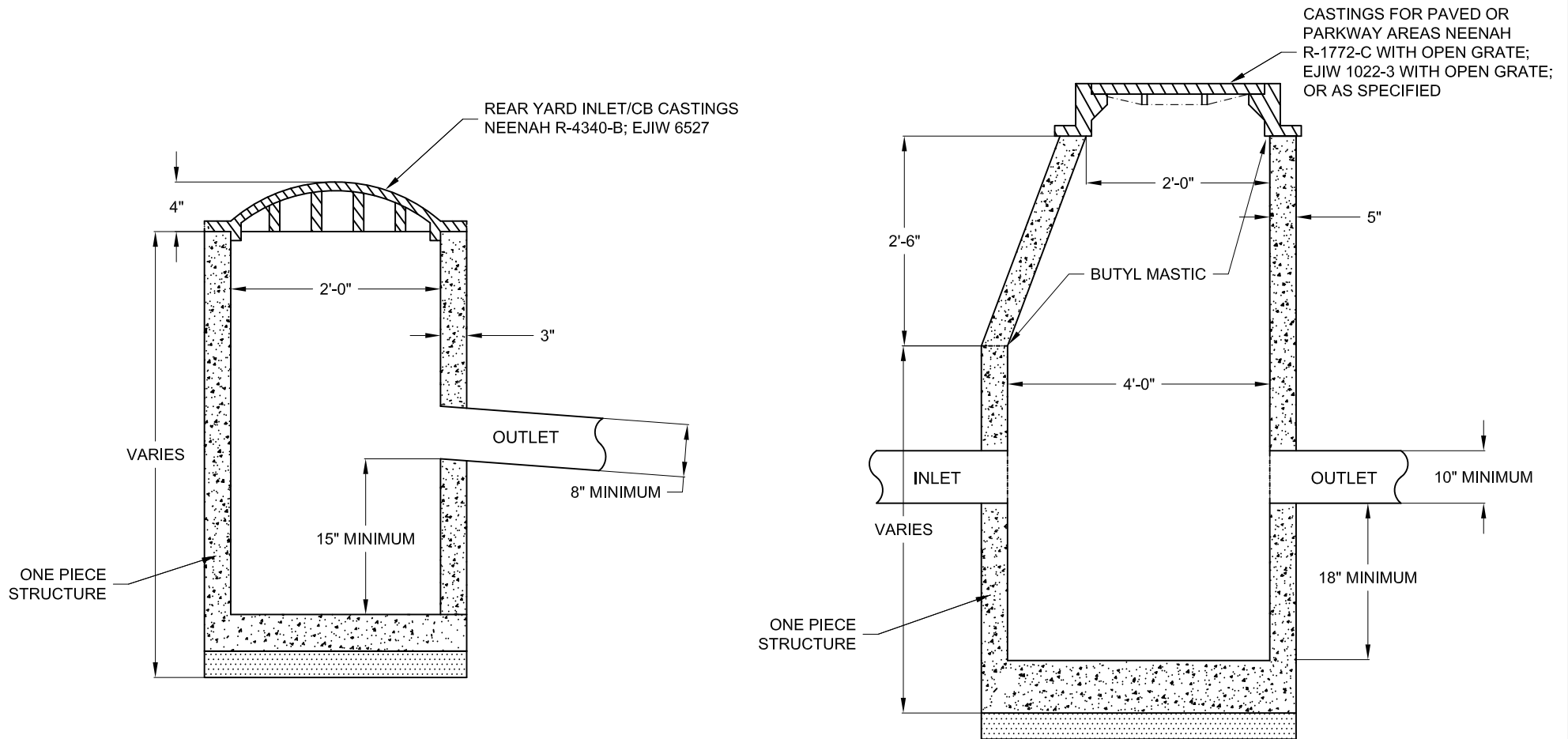


CATCH BASIN WITH FRAME AND GRATE FOR INLET



NOTES:

1. MAXIMUM ADJUSTMENT OF 8" USING 2 RUBBER RISER RINGS. NO METAL RISER RINGS OR BRICK ALLOWED.
2. ALL JOINTS BETWEEN BARREL SECTION, RISER, AND CASTINGS ARE TO BE SEALED WITH FLEXIBLE BUTYL GASKET MATERIAL TWO AND ONE QUARTER (2-1/4) INCHES WIDE AND THREE-EIGHTHS (3/8) INCHES THICK OR APPROVED EQUAL.
3. MORTAR IS NOT ALLOWED.
4. FOUR (4) FOOT DIAMETER CATCH BASIN STRUCTURES WHICH EXCEED A DEPTH OF FOUR (4) FEET SHALL HAVE POLYPROPYLENE PLASTIC COATED "PRESS FIT" MANHOLE STEPS INSTALLED.
5. FLEXIBLE BUTYL MASTIC MATERIAL SHALL BE PLACED BETWEEN ALL BARREL SECTIONS, RUBBER RISER RINGS, AND FRAMES.
6. 2' INSIDE DIAMETER TO BE USED AT END OF PIPE RUN ONLY IN ALL INSTANCES WHERE 2 OR MORE PIPES ENTER OR EXIT C.B. 4' INSIDE DIAMETER STRUCTURE MUST BE USED IN ALL OTHER CASES.
7. MAXIMUM PIPE DIAMETER IS 12" IN A 2' DIAMETER SEWER STRUCTURE.

CITY OF WHEATON

DESIGN DETAILS AND STANDARDS

FIGURE # 25

DATE: 03-15-16

FILE NAME: CATCH BASIN FOR INLET.dwg