

New Bedford Regulator Specification Sheet

Regulator #: R-024A

Location: Hathaway Street between Belleville Ave and Riverside Ave

Date: 6/25/25

Structure Measurements

Structure Type: Single manhole

Rim Elevation (ft City Datum): 6.5

Regulator Type: High Level Outlet

Overflow Height (ft or in): 2.8'

Rim to Top of Weir (ft): NA

Weir Dims (ft or in): 36" pipe 2.8' above outlet elevation

Influent pipe ø (in): 36

Rim to Influent Invert (ft): 9.1

Dry Weather Connection ø (in): 12

Rim to Dry Weather Invert (ft): 9.2

Overflow pipe ø (in): 36

Rim to Overflow Invert (ft): 6.4

Sensor Measurements

Block Present: No

Level Sensor Status: Not Metered

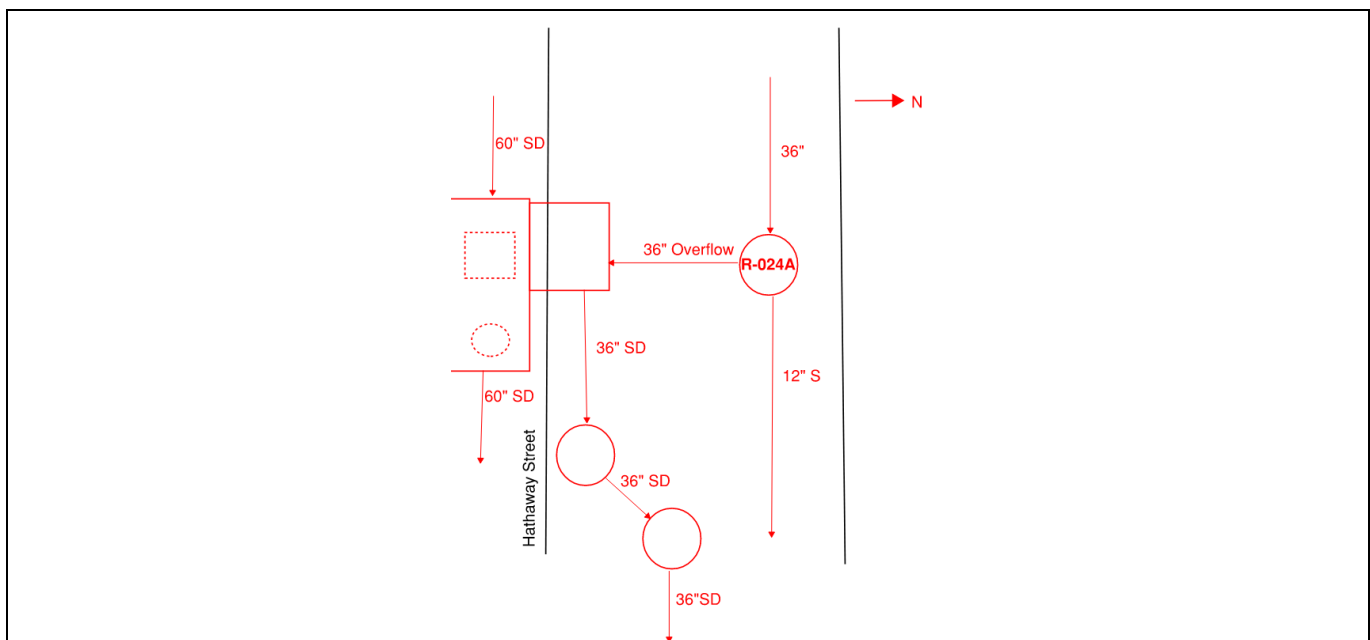
Sensor Installation Date: n/a

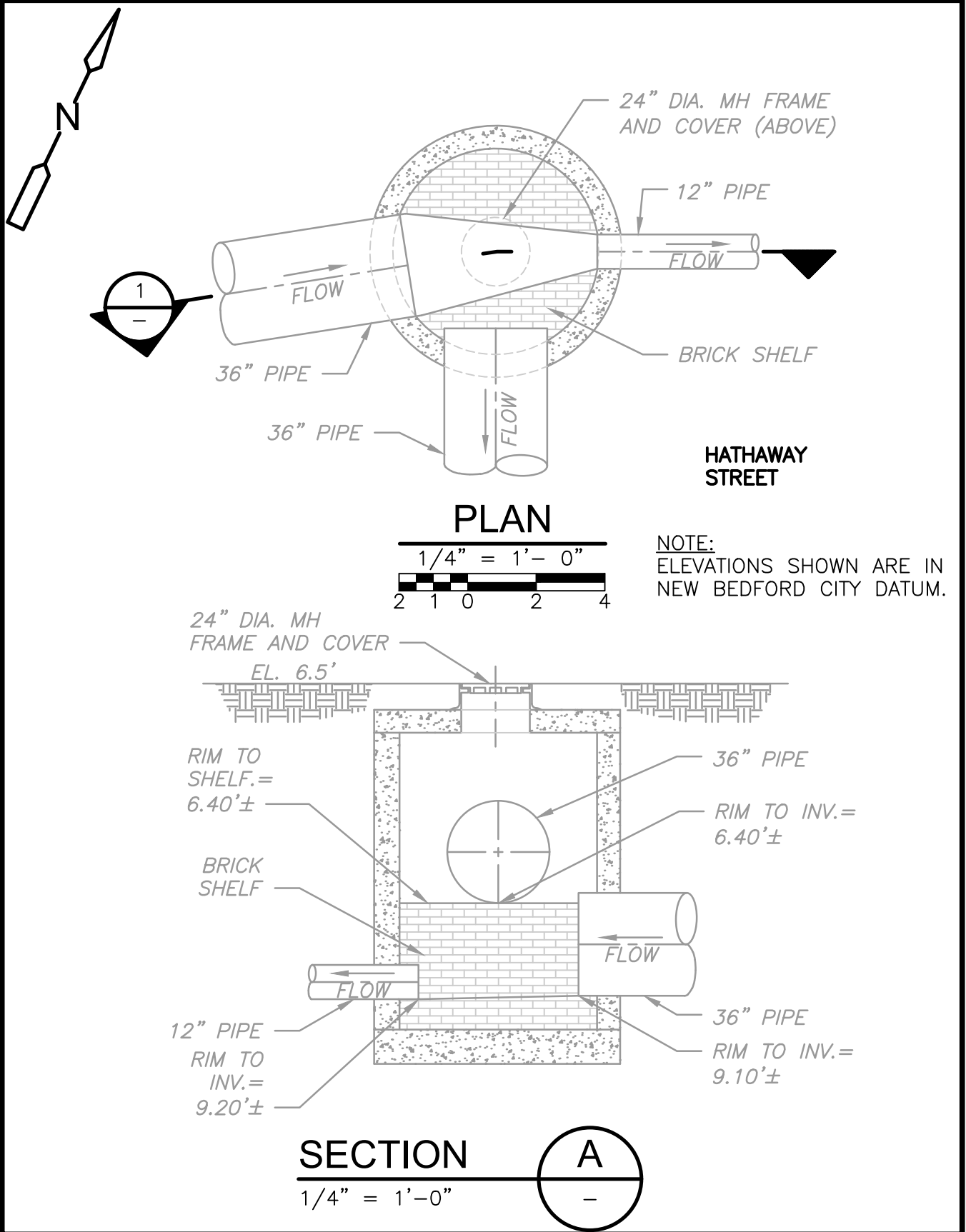
Intra-System Status: No

Tide Gate Status: Flap valve at end of overflow pipe

Notes: See Earle Street Sewer Separation Sheet 17.

Location Sketch:





131

TINKHAM

STREET

(143)

AVENUE

HATHAWAY

SEWER 12" PIPE

HOPE S.D. 22" ST.

SEWER 24" PIPE

AVENUE

FORCE MAIN 24" PIPE

STREET

SEWER 12" PIPE

SEWER 12" PIPE

SEWER 12" PIPE

SEWER 12" PIPE

SEWER 12" PIPE

SEWER 12" PIPE

024A

(138)

MADEIRA

DAVIS

SEWER 12" PIPE

SEWER 12" PIPE

SEWER 12" PIPE

SEWER 12" PIPE

SEWER 12" PIPE

SEWER 12" PIPE

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EARLE

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SEWER 12" PIPE

SARAH D. OTTAWELL
SCHOOL

STREET

BELLEVILLE

STREET

RIVERSIDE

SURFACE DRAIN 12" PIPE

SURFACE DRAIN 15" PIPE

SURFACE DRAIN 15" PIPE

SURFACE DRAIN 15" PIPE

SURFACE DRAIN 15" PIPE

SURFACE DRAIN 15" PIPE

SURFACE DRAIN 15" PIPE

SURFACE DRAIN 15" PIPE

SURFACE DRAIN 15" PIPE

SURFACE DRAIN 15" PIPE

SURFACE DRAIN 15" PIPE

MANOUELT ST.

AVENUE

SURFACE DRAIN 12" PIPE

SURFACE DRAIN 12" PIPE

SURFACE DRAIN 12" PIPE

SURFACE DRAIN 12" PIPE

COLLETTE

SEWER 10" PIPE

SEWER 10" PIPE

SEWER 10" PIPE

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SEWER 10" PIPE

(135)

(136)

REGULATOR FIELD PHOTOS

Figure 1



Figure 2



Figure 3



Descriptions:

Figure 1: Inside of R-024A. Dry Weather Outlet Visible

Figure 2: Inside of R-024A. Inflow and High Level Outlet Visible.

Figure 3: Google Earth snapshot facing west on Hathaway St towards Belleville Ave. Manhole marked in red.