

New Bedford Regulator Specification Sheet

Regulator #: R-035B

Location: Maxfield St. and Pleasant St.

Date: 6/25/25

Structure Measurements

Structure Type: Single manhole

Rim Elevation (ft City Datum): 57.8

Regulator Type: Fixed Weir

Overflow Height (ft or in): 6"

Rim to Top of Weir (ft): 5.25

Weir Dims (ft or in): Length: 5.91', Width: 11", Height:

6" above inlet elevation

Influent pipe ø (in): 24, 8, 8

Rim to Influent Invert (ft): 5.75

Dry Weather Connection ø (in): 12

Rim to Dry Weather Invert (ft): 6

Overflow pipe ø (in): 24

Rim to Overflow Invert (ft): 7.2

Sensor Measurements

Block Present: Yes

Level Sensor Status: Metered

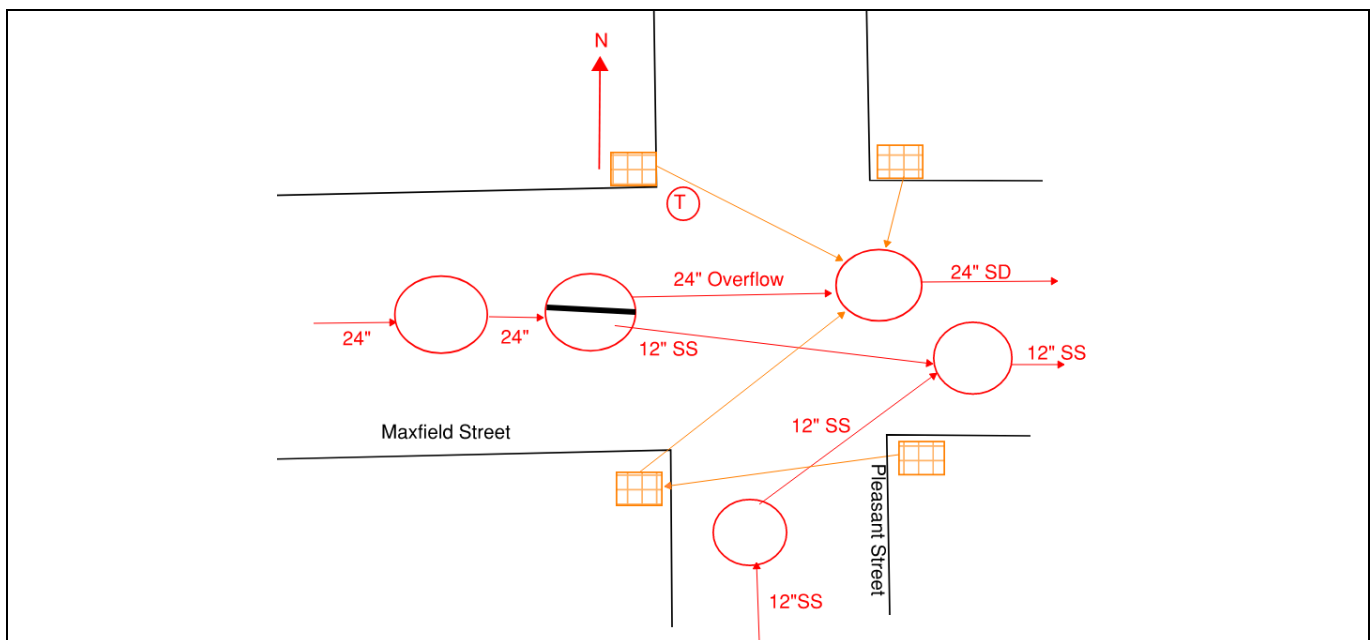
Sensor Installation Date: 9/2/2015

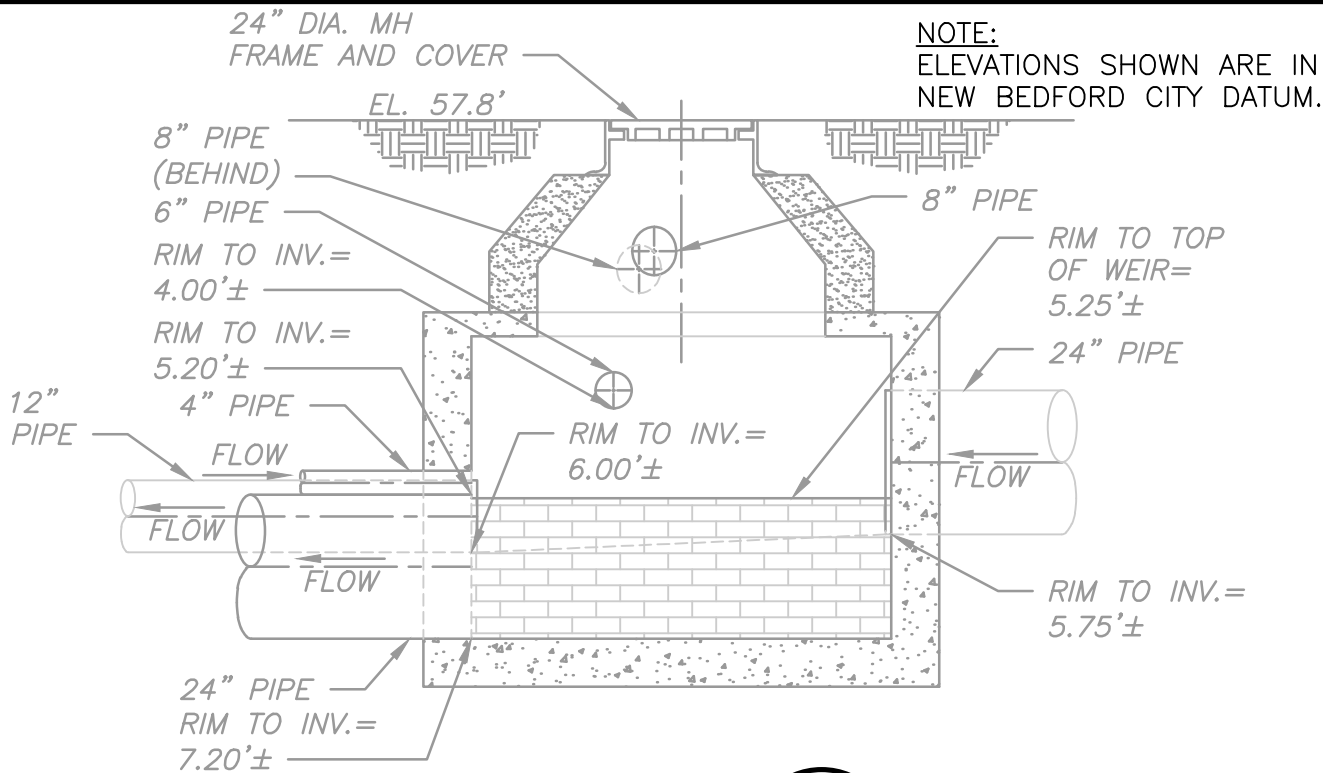
Intra-System Status: No

Tide Gate Status: None

Notes:

Location Sketch:



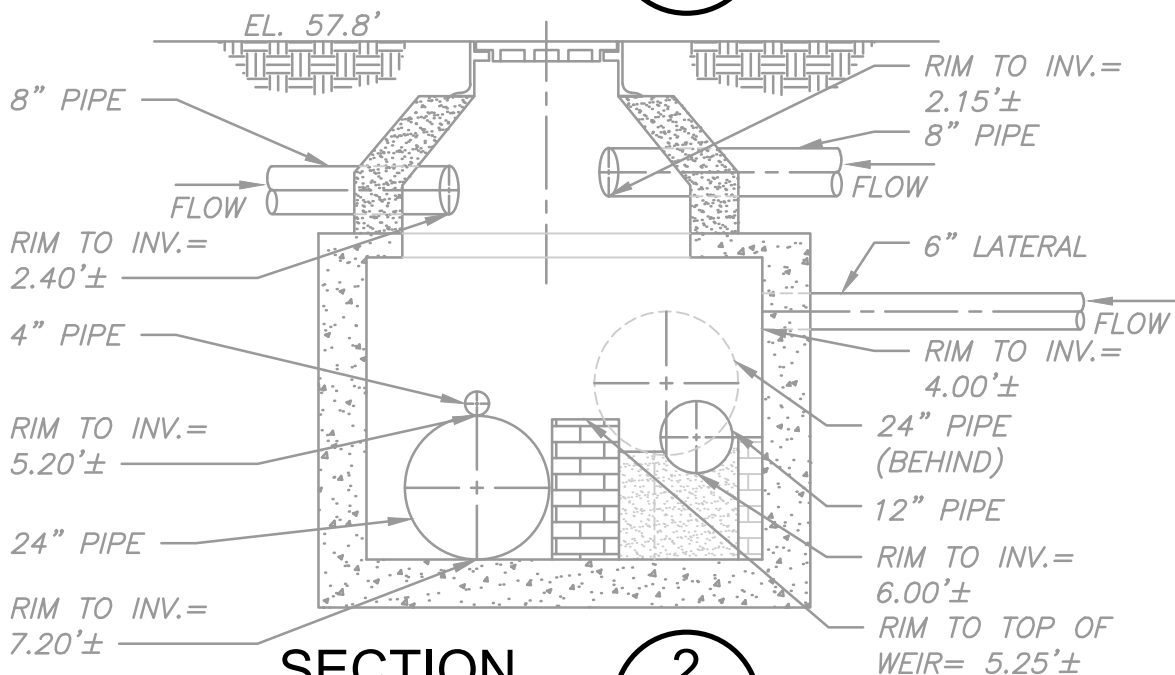


SECTION

3/8" = 1'-0"

1

SH.1

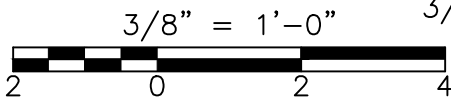


SECTION

3/8" = 1'-0"

2

SH.1





035B

CAMPBELL
Sheet 20 Block

STREET

96

56

STREET

SYCAMORE
SEWER & GUTTER
STREET

STREET

STATE

FOSTER STREET

HILLMAN

PLEASANT

MAXFIELD

PURCHASE

FORMER SMU BLDGS

GLASER GLASS

STREET

CITY HALL ANNEX

DOWNTOWN

CONNECTOR

CONNECTOR

(SOUTH)

(NORTH)

AVENUE

ACUSHNET

MELVILLE

BOULEVARD

HERMAN

95

95-10

REGULATOR FIELD PHOTOS

Figure 1



Figure 2



Figure 3



Figure 4



Descriptions:

Figure 1: Inside of R-035B. Weir, overflow, and inlets visible.

Figure 2: Inside of R-035B. Weir, overflow, and inlets visible.

Figure 3: Location of manhole looking west down Maxfield St.

Figure 4: Aerial location with arrow pointing to corresponding manhole.