

REFURBISH EXISTING HATCH WITH FLOOD-PROOFING GASKET & HARDWARE. (PENDING)

> REPLACE DOOR WITH NEW STAINLESS STEEL FLOOD-PROOF DOOR. (PENDING)

REFURBISH HOSE BIBB WITH FLOOD-PROOF GASKET AS NEEDED. (PENDING)

MAXIMUM FLOOD ELEVATION

BENCHMARK ON CONCRETE

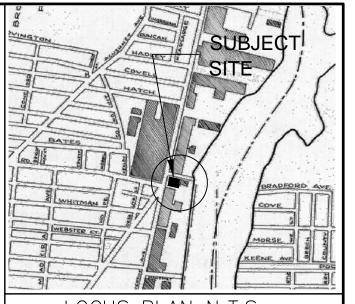
**BOX MARK ELEVATION 16.12** 

DOCK AT NE CORNER CHISEL

REMOVE DOOR AND HARDWARE & REPLACE WITH REINFORCED BLOCK AND BRICK MASONRY. (PENDING)

REFURBISH DOOR AND FLOOD-PROOF WITH NEW FRAME AND HARDWARE. (PENDING)

**INSTALL STOP LOG CHANNELS** EACH SIDE OF OPENING TO ELEVATION 18.00 AND PROVIDE STOP LOGS ON SITE. (PENDING)



Bellville Avenue Pump Station



FLOOD ELEVATION 13.07 W/ 2 FT SEA LEVEL RISE

17.73 W/ 4 FT SEA LEVEL RISE

INSTALL STOP LOG CHANNELS TO ELEVATION 18.00 PROVIDE STOP LOGS ON SITE. (PENDING)

BENCHMARK ON CONCRETE LANDING AT SW CORNER CHISEL **BOX MARK ELEVATION 16.13** 

NORTH ELEVATION

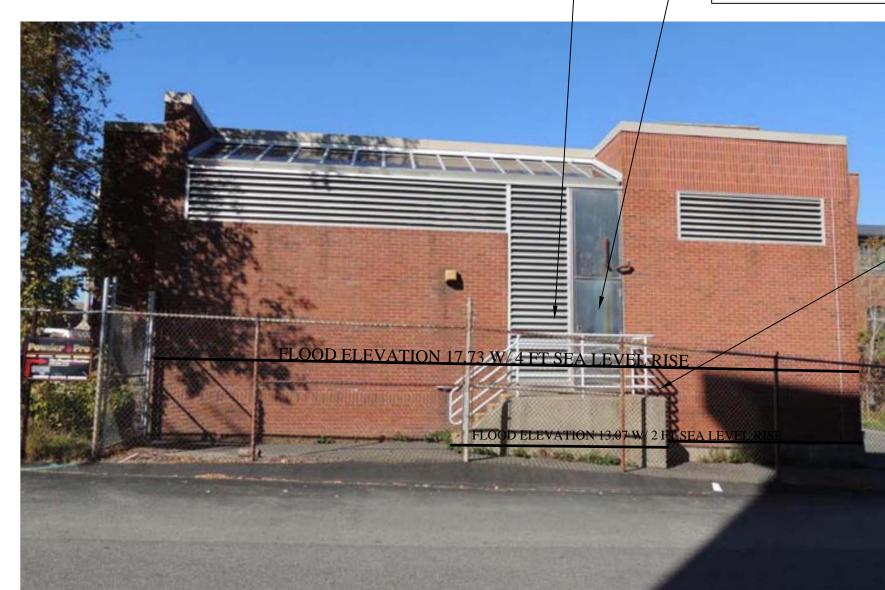
REPLACE DOOR WITH NEW STAINLESS STEEL FLOOD-PROOF DOOR. (PENDING)

WEST ELEVATION STORY POLE MOUNTED TO BUILDING WALL. (PENDING)

BENCHMARK ON CONCRETE WALK AT NW BUILDING CORNER CHISEL **BOX MARK ELEVATION 13.295** 

> INSTALL STOP LOG CHANNELS TO AT LEAST ELEVATION 17.80 PROVIDE STOP LOGS ON SITE. (PENDING)

> > REPLACE DOOR WITH NEW STAINLESS STEEL FLOOD-PROOF DOOR. **(PENDING)**



BENCHMARK ON CONCRETE LANDING AT SE CORNER CHISEL **BOX MARK ELEVATION 16.09** 



EAST ELEVATION

## GENERAL NOTES FOR AS-BUILT:

BENCHMARK ON CONCRETE DOCK

NEAR BLDG CORNER CHISELED

**SQUARE ELEVATION 16.18** 

FLOOD PROTECTION ELEVATIONS\*: Inundation w/0' Sea Level Rise ELEVATION 0.00 Inundation w/ 1' Sea Level Rise ELEVATION 0.00 Inundation w/ 2' Sea Level Rise ELEVATION 13.07 Inundation w/ 4' Sea Level Rise ELEVATION 17.73

## FLOOD PROTECTION LEVEL:

THE ESTIMATED STANDING WATER FLOOD PROTECTION LEVEL ASSOCIATED WITH THE WORK COMPLETED TO DATE FOR THE PUMP STATION DRY WELL FACILITY IS TO JUST BELOW THE MAIN FLOOR SLAB AT APPROXIMATELY ELEVATION 16.15. 2. THE ESTIMATED STANDING WATER FLOOD PROTECTION

LEVEL ASSOCIATED WITH THE WORK COMPLETED TO DATE FOR THE PUMP STATION WET WELL FACILITY IS UNCHANGED NOTING THAT THAT THE WET WELL IS DIRECTLY CONNECTED TO THE COLLECTION SYSTEM WHICH IS SUBJECT TO FLOODING.

## **AS-BUILT** OCTOBER 3, 2016

10/3/16 | CONVERT DRAWING TO AS-BUILT NO. DATE DESCRIPTION CITY OF NEW BEDFORD DEPARTMENT OF PUBLIC INFRASTRUCTURE

Bellville Avenue Pump Station Map 111 Lot 99 618 Belleville Avenue, New Bedford MA 02745

DESIGNED BY : DJF CHECKED BY:

SCALE: NTS DATE: April 8\_16 SHEET 8



SOUTH ELEVATION