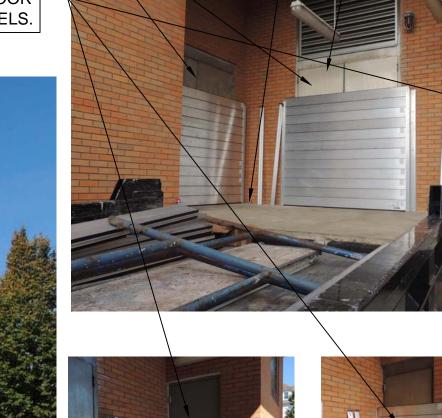


RECONFIGURE GAS SERVICE TO RAISE BOTTOM OF METER TO ABOVE ELEVATION 15.12 AND ADD APPROPRIATE BRACING AND PROTECTIVE SHIELDING. (PENDING)

> STAINLESS STEEL DOORS REFURBISHED WITH NEW FLOOD-RESISTANT GASKET SYSTEMS AND FIT UP STOP LOG CHANNELS FOR EACH DOOR

> > STAINLESS STEEL DOOR REPLACED WITH NEW FLOOD-RESISTANT FIBERGLASS DOOR AND FIT UP WITH STOP LOG CHANNELS

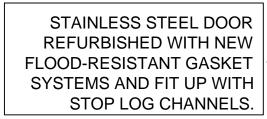


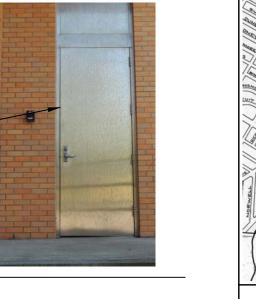
BENCHMARK ON CONCRETE DOCK SLAB NEAR CORNER CHISEL BOX MARK ELEVATION 11.21

SCREEN ROOM ENTRY DOOR



BENCHMARK ON CONCRETE SLAB AT NE BLDG CORNER CHISEL BOX MARK ELEVATION 11.19





LOCUS PLAN N.T.S. Cove Road Pump Station



BENCHMARK AT WEST STAIR LANDING ON CONCRETE NEAR COLUMN CHISELED "X" MARK ELEVATION 11.20







NORTH ELEVATION

WEST ELEVATION

RAISE GENERATOR COOLING

SYSTEM AT SAME LOCATION

WITH CONCRETE PEDESTAL

WITH SAME SIZE CONCRETE

MOUNTING PAD SET AT

ELEVATION 15.12 AND

RECONFIGURE CONDUITS,

PIPING, AND SUPPORTING

HARDWARE (PENDING)

GENERAL NOTES:

1. FLOOD PROTECTION ELEVATIONS:

Inundation w/0' Sea Level Rise ELEVATION 11.89 Inundation w/ 1' Sea Level Rise ELEVATION 12.51 Inundation w/ 2' Sea Level Rise ELEVATION 13.41 Inundation w/ 4' Sea Level Rise ELEVATION 15.12

FLOOD PROTECTION LEVEL:

THE ESTIMATED STANDING STILL WATER FLOOD PROTECTION STOP LOG RAILS AT BUILDING ENTRIES AND LOUVER SET AT APPROXIMATE ELEVATION 17.2 WHICH EXCEEDS THE EXPECTED MAXIMUM FLOOD LEVEL OF 15.12.

2. THE ESTIMATED STANDING WATER FLOOD PROTECTION LEVEL STATION WET WELL FACILITY IS UNCHANGED WITH THE WET WELL OPEN TO FLOOD WATERS DUE TO THE CONNECTION TO THE FLOOD

NONE OF THE FLOOD-PROOFING MEASURES TO DATE ARE THE PUMP STATION BUILDING IS A COMBINATION REINFORCED

AS-BUILT SEPTEMBER 16, 2016





RELOCATE TRANSFORMER

ON RAISED PEDESTAL AT

SAME LOCATION WITH

BOTTOM OF TRANSFORMER

ABOVE ELEVATION 15.12 AND

RECONFIGURE CONDUITS

(PENDING)



EAST ELEVATION

RELOCATE CONTROL PANEL TO

WALL WITH BOTTOM OF PANEL

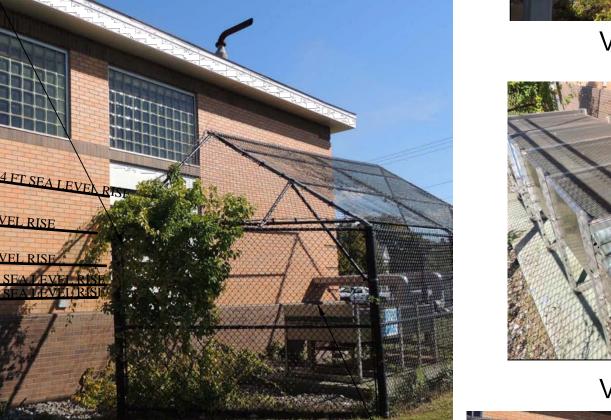
ABOVE ELEVATION 15.12 AND

RECONFIGURE CONDUIT (PENDING)

EXISTING LOUVER PROTECTED BY STOP LOGS MAKE UP AIR FOR GENERATOR OPERATION TO BE SUPPLIED BY AN OPEN ENTRY DOOR AS NEEDED











GENERATOR COOLING SYSTEM

VIEW NORTHEAST



VIEW WEST

VIEW SOUTHWEST

9/16/16 CONVERT DRAWING TO AS-BUILT NO. DATE CITY OF NEW BEDFORD DEPARTMENT OF PUBLIC INFRASTRUCTURE

Cove Road Pump Station Map 20 Lot 376 1095 Cove Road, New Bedford MA 02745

DESIGNED BY : DJF CHECKED BY:

SCALE: NTS DATE: March 31_16 SHEET 3

DESCRIPTION

SOUTH ELEVATION

REFURBISH HOSE BIB AS NEEDED WITH SEALENT AND GASKET FLOOD-PROOFING (PENDING)

> BENCHMARK ON CONCRETE SLAB AT NE CORNER CHISEL BOX MARK **ELEVATION** *****