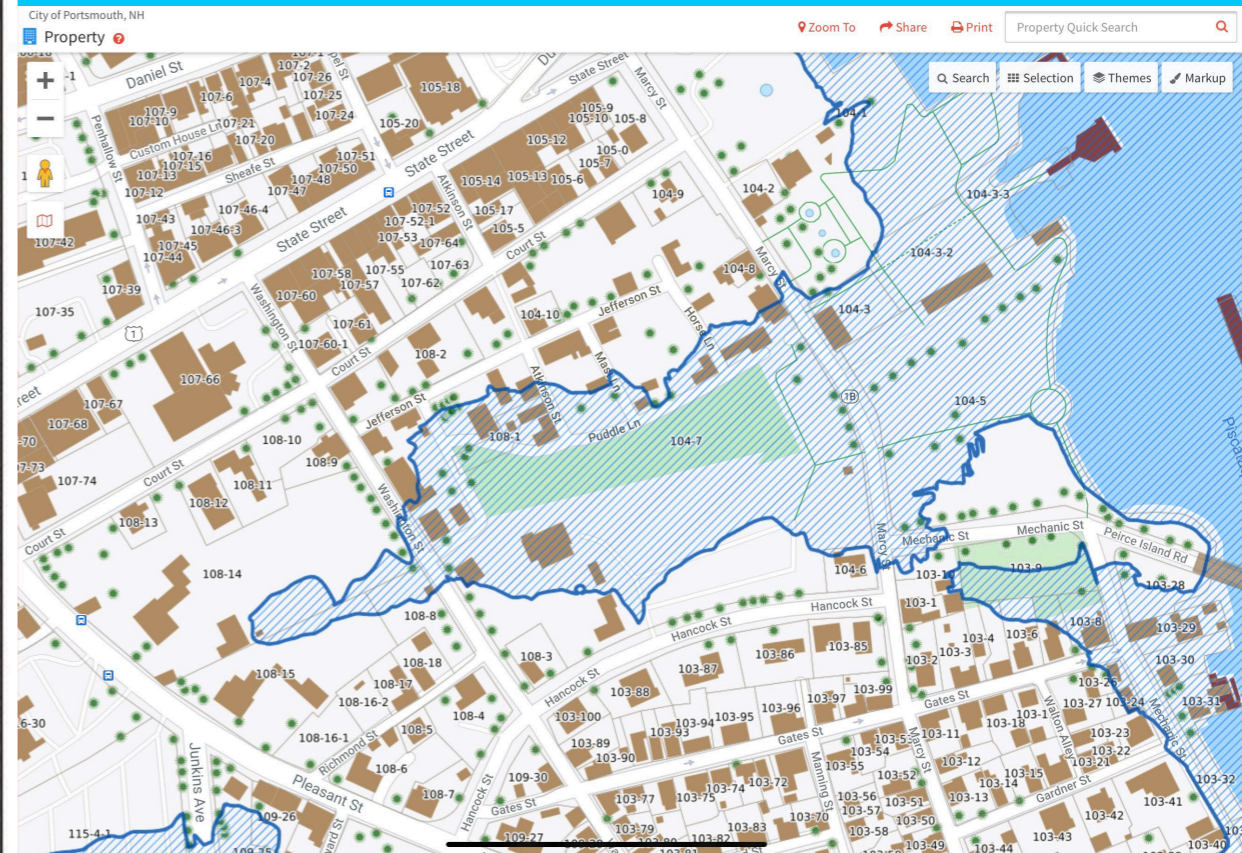


# Historic Preservation Meets Resiliency: Finding the Balance









**The Standards for Preservation require retention of the greatest amount of historic fabric along with the building's historic form.**





*Despite its protective sea wall, Jamestown still experiences flooding. (Photograph courtesy of Jamestown Rediscovery Foundation/Preservation Virginia)*



Fort Jefferson in the Dry Tortugas sustained storm damage as Hurricane Ian passed over the Civil War-era landmark on Tuesday, Sept. 27. A second section of the moat wall, at bottom, is among the new damage. The moat wall section at right was broken five years ago during Hurricane Irma.

Photo by National Park Services

# ABOUT

*Keeping History Above Water* began as a simple idea for a conference to be hosted by the Newport Restoration Foundation (NRF) in Newport, Rhode Island in the spring of 2016. In the years since, *Keeping History Above Water* has expanded to include a variety of activities related to climate and cultural heritage across Rhode Island and around the world. Conferences hosted in vulnerable regions across the country are a centerpiece of *Keeping History Above Water*.

Who  
WE ARE

What  
WE DO

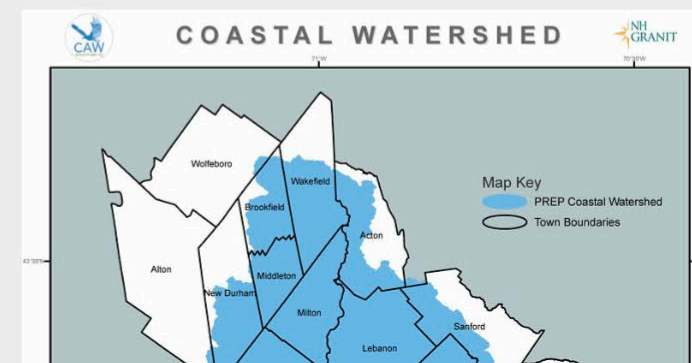
Follow  
EVENTS & STORIES

Explore  
DATA & RESOURCES



## MISSION & VISION

The mission of the New Hampshire Coastal Adaptation Workgroup (CAW) is to assist communities in NH's coastal watershed to prepare for the impacts of extreme weather and long-term climate change by providing resources, facilitation, and guidance that enhance readiness and resilience. Through this work, CAW envisions a resilient coastal watershed where all human communities and natural ecosystems can adapt, thrive, and reach their full potential in a changing climate.

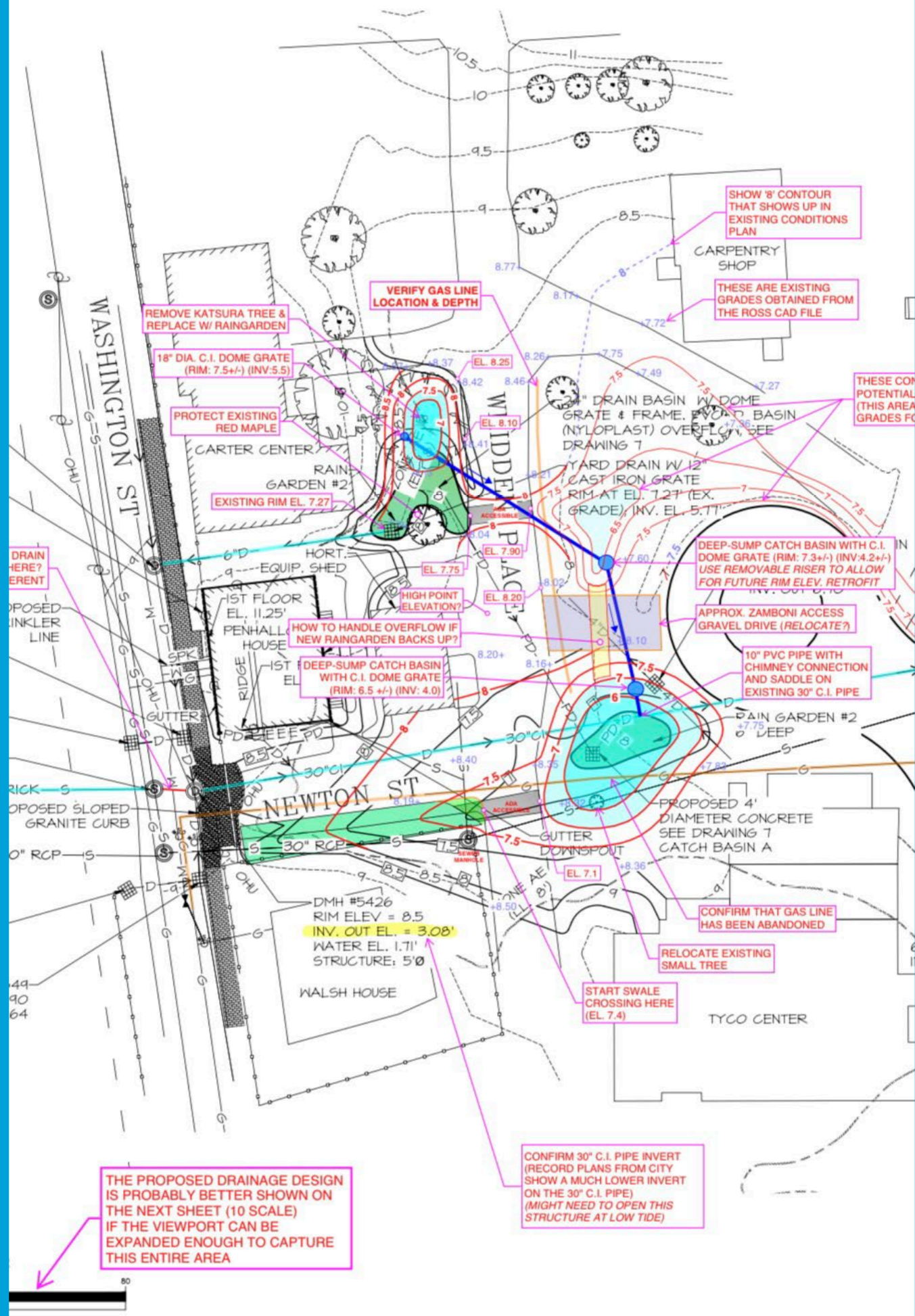












SHOW '8' CONTOUR THAT SHOWS UP IN EXISTING CONDITIONS PLAN

THESE ARE EXISTING GRADES OBTAINED FROM THE ROSS CAD FILE

THESE CON POTENTIAL (THIS AREA GRADES FOR

VERIFY GAS LINE LOCATION & DEPTH

REMOVE KATSURA TREE & REPLACE W/ RAINGARDEN

18" DIA. C.I. DOME GRATE (RIM: 7.5+/-) (INV: 5.5)

PROTECT EXISTING RED MAPLE

EXISTING RIM EL. 7.27

8" DRAIN BASIN W/ DOME GRATE & FRAME. OVERFLOW BASIN (NYLOPLAST) OVERFLOW SEE DRAWING 7

YARD DRAIN W/ 12" CAST IRON GRATE RIM AT EL. 7.27 (EX. GRADE) INV. EL. 5.77

DEEP-SUMP CATCH BASIN WITH C.I. DOME GRATE (RIM: 7.3+/-) (INV: 4.2+/-) USE REMOVABLE RISER TO ALLOW FOR FUTURE RIM ELEV. RETROFIT

APPROX. ZAMBONI ACCESS GRAVEL DRIVE (RELOCATE?)

10" PVC PIPE WITH CHIMNEY CONNECTION AND SADDLE ON EXISTING 30" C.I. PIPE

HOW TO HANDLE OVERFLOW IF NEW RAINGARDEN BACKS UP?

DEEP-SUMP CATCH BASIN WITH C.I. DOME GRATE (RIM: 6.5+/-) (INV: 4.0)

PROPOSED 4' DIAMETER CONCRETE SEE DRAWING 7 CATCH BASIN A

CONFIRM THAT GAS LINE HAS BEEN ABANDONED

RELOCATE EXISTING SMALL TREE

START SWALE CROSSING HERE (EL. 7.4)

CONFIRM 30" C.I. PIPE INVERT (RECORD PLANS FROM CITY SHOW A MUCH LOWER INVERT ON THE 30" C.I. PIPE) (MIGHT NEED TO OPEN THIS STRUCTURE AT LOW TIDE)

THE PROPOSED DRAINAGE DESIGN IS PROBABLY BETTER SHOWN ON THE NEXT SHEET (10 SCALE) IF THE VIEWPORT CAN BE EXPANDED ENOUGH TO CAPTURE THIS ENTIRE AREA

DMH #5426 RIM ELEV = 8.5 INV. OUT EL. = 3.08' WATER EL. 1.71' STRUCTURE: 5'0"

WALSH HOUSE

TYCO CENTER

DRAIN HERE? HERE?

PROPOSED SINKER LINE

PROPOSED SLOPED GRANITE CURB

30" RCP

44  
90  
64

80



**Rodney Rowland**

**<https://www.strawberrybanke.org/sea-level-rise>**



***Thank you!***

**We need transformational change**