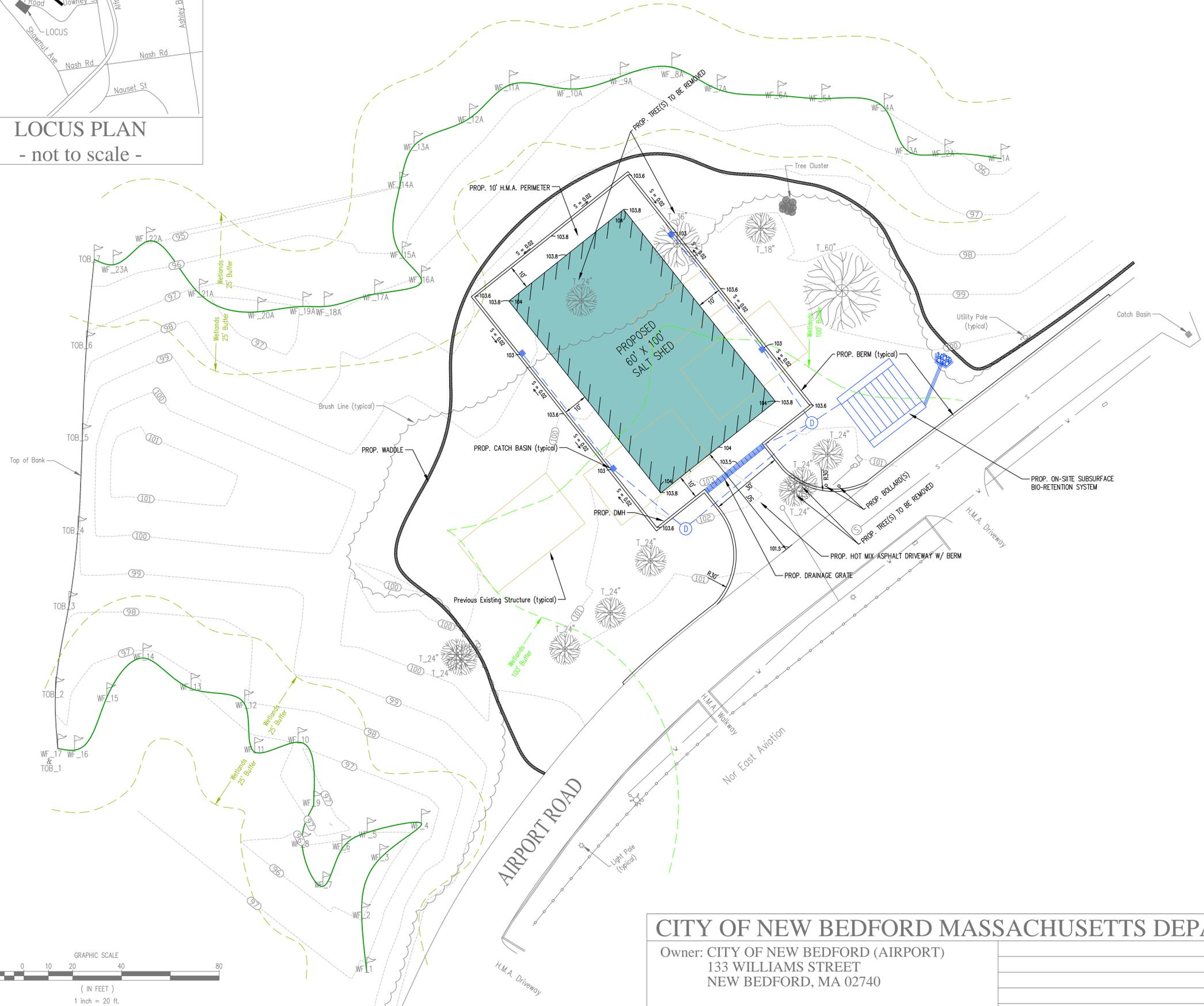


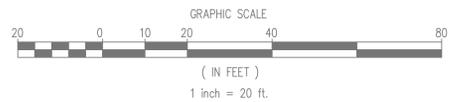
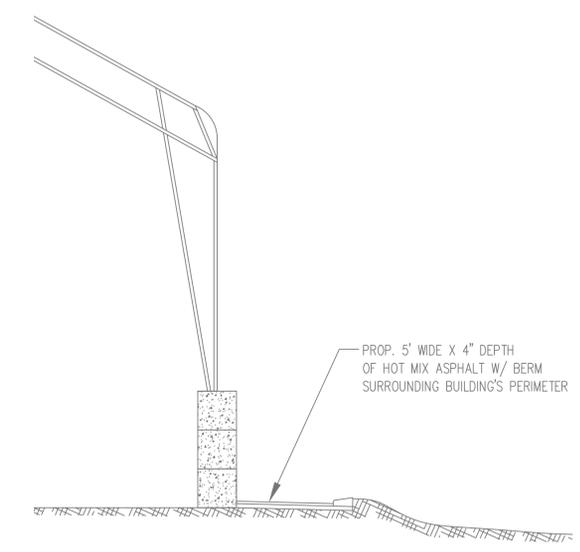
LOCUS PLAN
- not to scale -

PROPOSED CONDITIONS:
 Number of Buildings: 1
 Area of Building + Perimeter: 7,700 sqft
 Area of Driveway: 1,610 sqft
 Total Impervious Area= 9,310 sqft

- GENERAL NOTES:**
- Proposed 50'x30'x4" hot mix asphalt driveway.
 - Proposed 10' x 4" hot mix asphalt drainage buffer around shed's perimeter composed catch basins and an outer berm.
 - Foundation walls and buttresses are to be constructed of 3 courses of interlaid 2'-0" x 2'-0" wide pre-cast concrete blocks (f_c = 4,000 PSI, normal weight). Blocks are neat in appearance and able to withstand the salt environment. Conigliaro blocks or equivalent.
 - Foundations designed for forces supplied by Calhoun Superstructure Ltd. Based on ground snow load of 35 PSF and basic wind speed of 110 MPH.
 - City will remove all soil containing organic or unstable bearing material from the buildings' footprint.
 - Foundation design based on assumed allowable bearing capacity of 2,000 PSF for proof-rolled subgrade. The inside walls of the foundation must include 1/2" strapping covered by 23/32" PT plywood to protect walls.
 - City will pave the pad inside and out with hot mix asphalt once the structure is complete.
 - Review and approval of structural design specs are to be submitted with a PE Stamp designated by the structure supplier.



PROFILE DETAIL



CITY OF NEW BEDFORD MASSACHUSETTS DEPARTMENT OF PUBLIC INFRASTRUCTURE

Owner: CITY OF NEW BEDFORD (AIRPORT)
 133 WILLIAMS STREET
 NEW BEDFORD, MA 02740

New Bedford Salt Shed Project
 1484 Airport Road, New Bedford MA 02746

Locus: Plat 123 Lot 3

Date:	Revision:

DESIGN: SD	Scale: 1" = 20'	Date: August 13_2015	SHEET 1
CHECK: DJF			