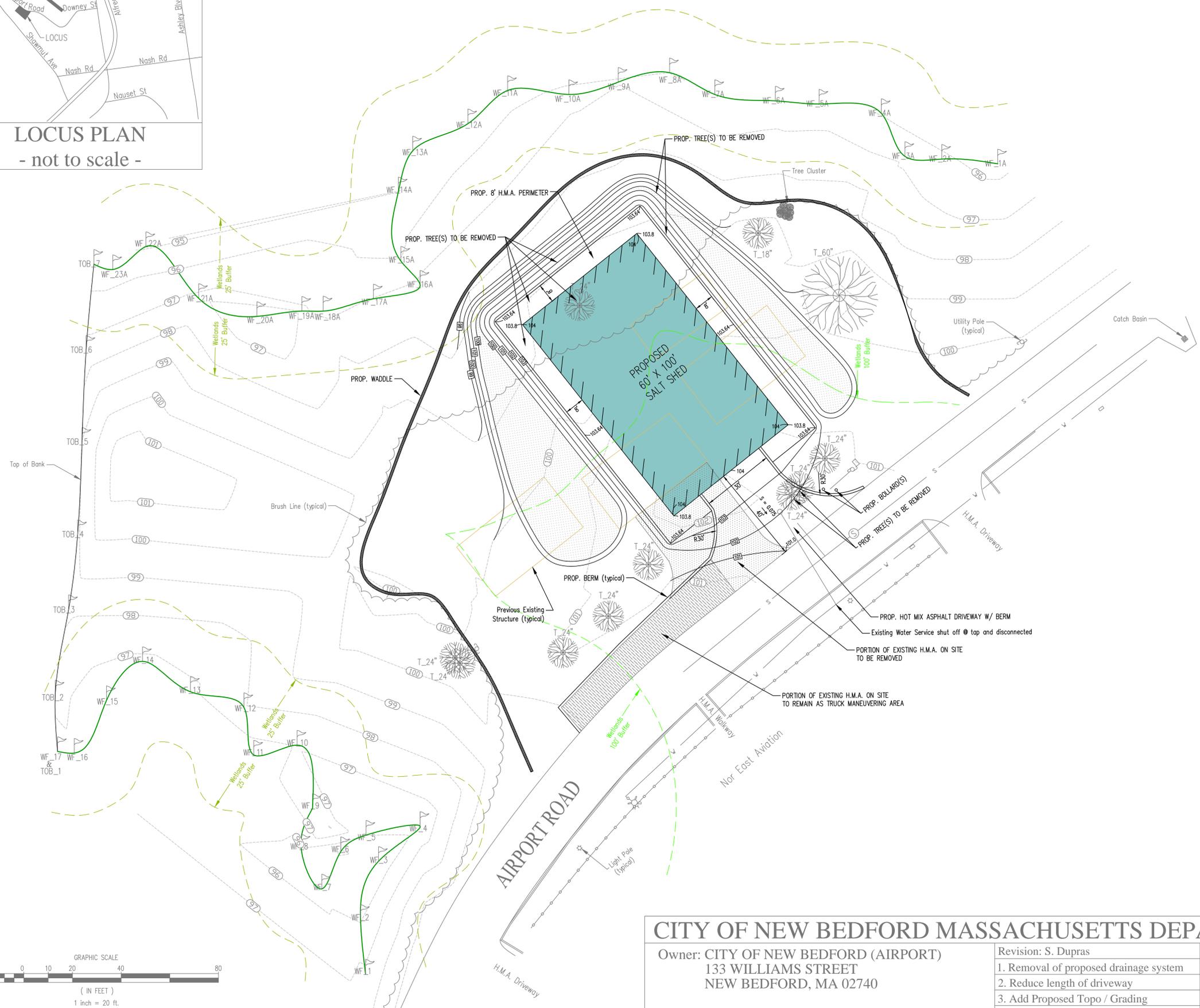


**LOCUS PLAN**  
- not to scale -

**PROPOSED CONDITIONS:**  
 Number of Buildings: 1  
 Area of Building + Perimeter: 8,808 sqft  
 Area of Driveway: 1,200 sqft  
 Total Impervious Area=10,016 sqft

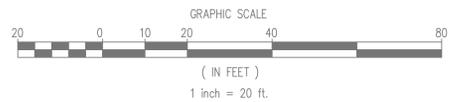
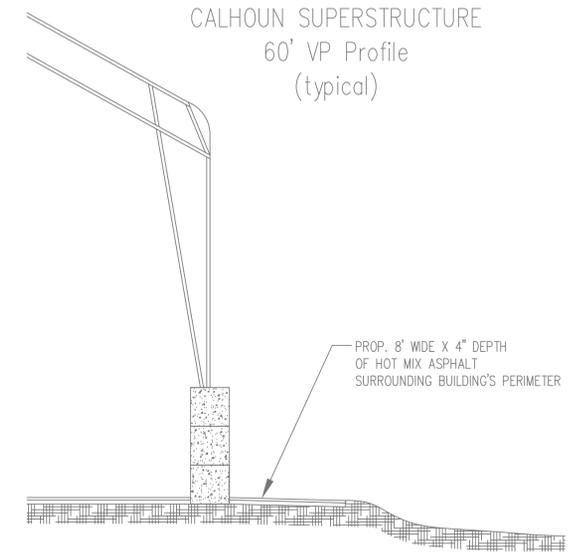
**GENERAL NOTES:**

1. Proposed 40'x30'x4" hot mix asphalt driveway.
2. Proposed 10' x 4" hot mix asphalt drainage buffer around shed's perimeter composed catch basins and an outer berm.
3. 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.
4. Foundations designed for forces supplied by Calhoun Superstructure Ltd. Based on ground snow load of 35 PSF and basic wind speed of 110 MPH.
5. City will remove all soil containing organic or unstable bearing material from the buildings' footprint.
6. 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.
7. City will pave the pad inside and out with hot mix asphalt once the structure is complete.
8. Review and approval of structural design specs are to be submitted with a PE Stamp designated by the structure supplier.



**PROFILE DETAIL**

CALHOUN SUPERSTRUCTURE  
 60' VP Profile  
 (typical)



**CITY OF NEW BEDFORD MASSACHUSETTS DEPARTMENT OF PUBLIC INFRASTRUCTURE**

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

Locus: Plat 123 Lot 3

Revision:	Date
S. Dupras	
1. Removal of proposed drainage system	9-21-2015
2. Reduce length of driveway	9-21-2015
3. Add Proposed Topo / Grading	9-21-2015
4. Add Proposed Swale	10-15-2015

New Bedford Salt Shed Project		
1484 Airport Road, New Bedford MA 02746		
DESIGN: SD	Scale: 1" = 20'	Date: August 13_2015
CHECK: DJF		SHEET 1-2R