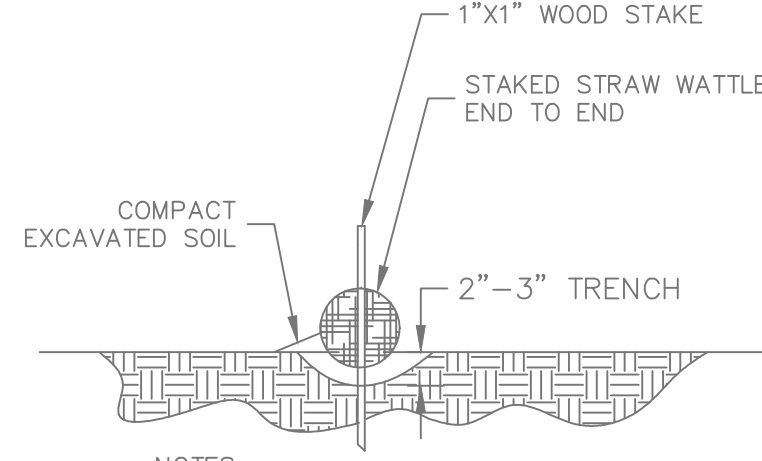


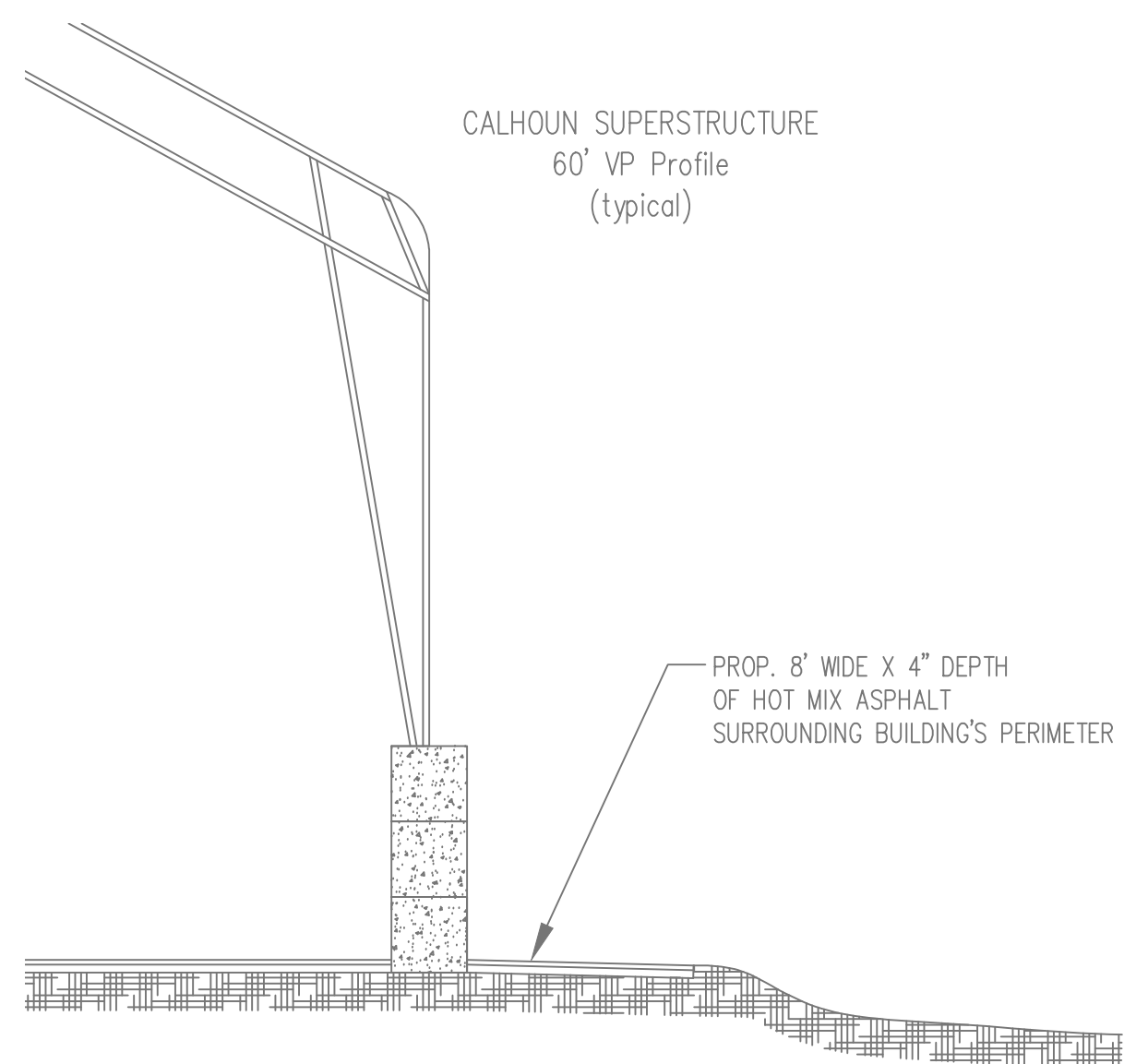
**PROPOSED CONDITIONS:**  
Number of Buildings: 1  
Area of Building + Perimeter: 8,808 sqft  
Area of Driveway: 1,200 sqft  
Total Impervious Area=10,016 sqft

- GENERAL NOTES:**
- Proposed 40'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.



NOTES:  
1. STRAW WATTLES TO BE TIED WITH ORGANIC FIBER TWINE ONLY, NO PLASTIC OR WIRE.  
2. STRAW WATTLES TO BE SECURED WITH A MINIMUM OF TWO WOODEN STAKES PER WATTLE. STAKES TO BE DRIVEN IN A MINIMUM OF 18" INTO THE GROUND.

**SEDIMENTATION BARRIER**  
NOT TO SCALE



**PROFILE DETAIL**  
NOT TO SCALE

CITY OF NEW BEDFORD MASSACHUSETTS DEPARTMENT OF PUBLIC INFRASTRUCTURE							
Owner: CITY OF NEW BEDFORD (AIRPORT) 133 WILLIAMS STREET NEW BEDFORD, MA 02740	Revision: S. Dupras	Date	New Bedford Salt Shed Project				
	1. Removal of proposed drainage system	9-21-2015	1484 Airport Road, New Bedford MA 02746				
	2. Reduce length of driveway	9-21-2015					
	3. Add Proposed Topo / Grading	9-21-2015	DESIGN: SD CHECK: DJF	Scale: 1" = 20'	Date: August 13_2015	SHEET 1-2R	
Locus: Plat 123 Lot 3	4. Add Proposed Swale	10-15-2015					