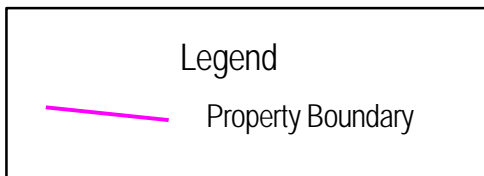
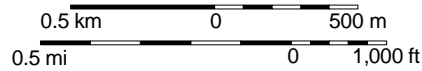
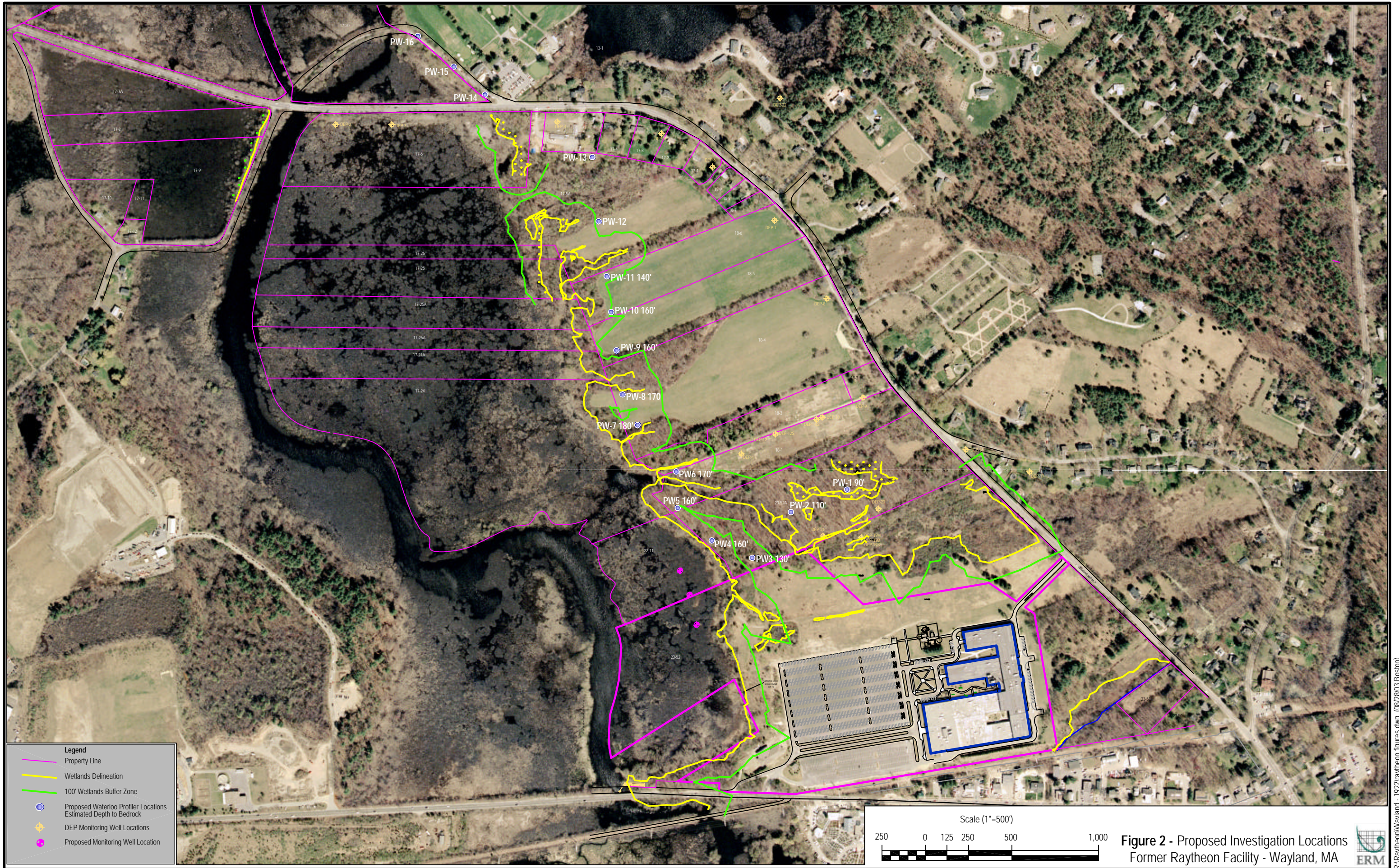


Scale 1:25,000



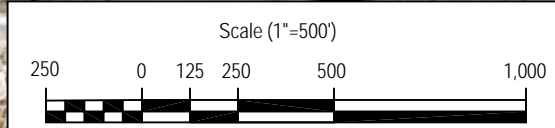
**Figure 1 - Site Locus Map**  
Former Raytheon Facility - Wayland, MA





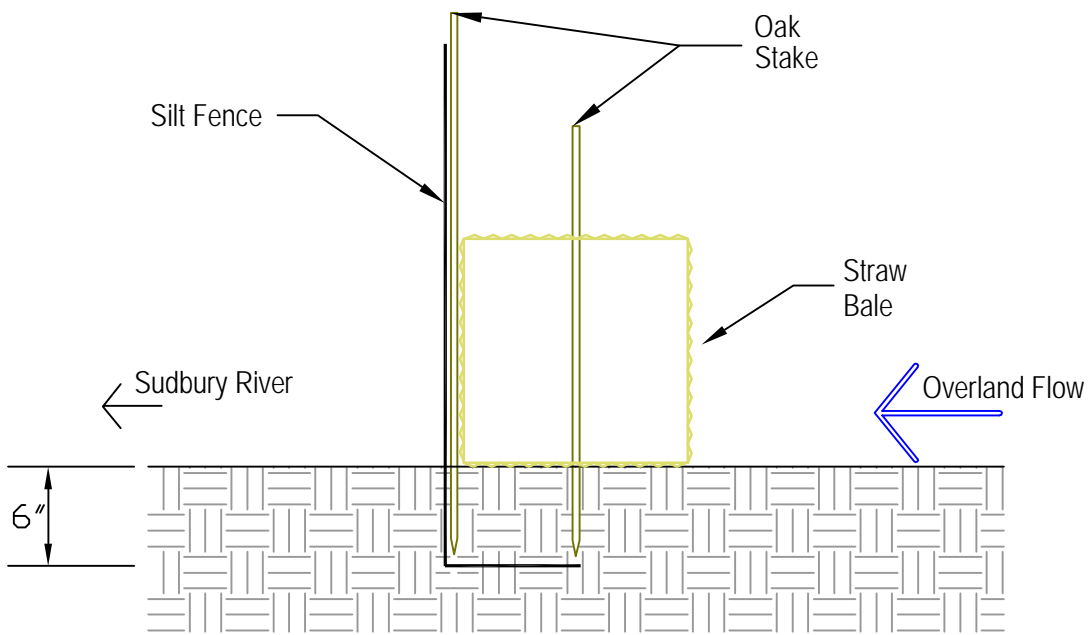
**Legend**

- Property Line
- Wetlands Delineation
- 100' Wetlands Buffer Zone
- Proposed Waterloo Profiler Locations  
Estimated Depth to Bedrock
- ◆ DEP Monitoring Well Locations
- Proposed Monitoring Well Location

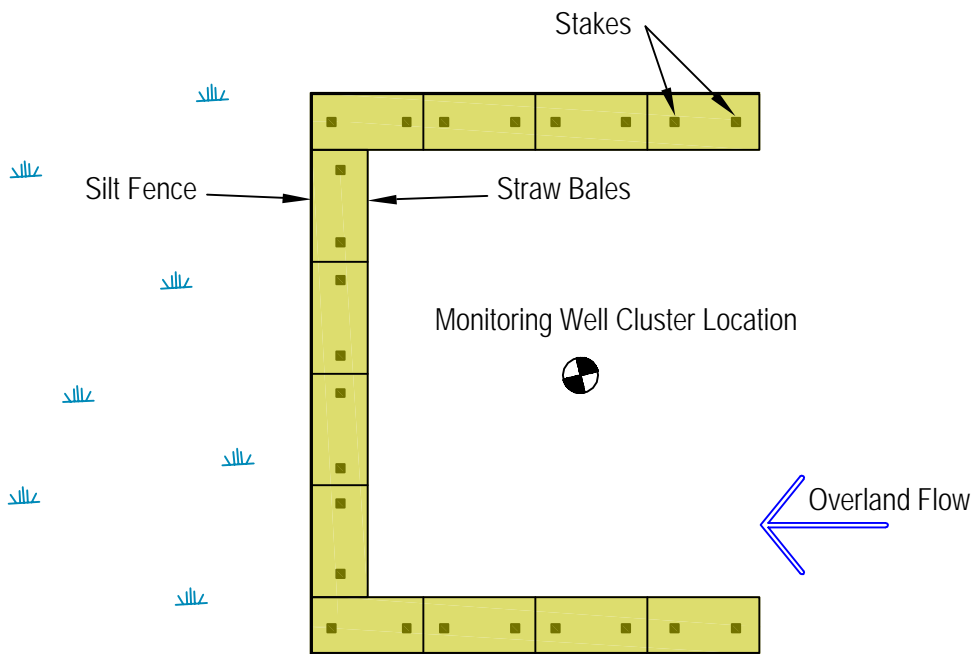


**Figure 2 - Proposed Investigation Locations  
Former Raytheon Facility - Wayland, MA**





TYP. BARRIER DETAIL



TYP. SILT FENCE AND STRAW BALE ARRANGEMENT

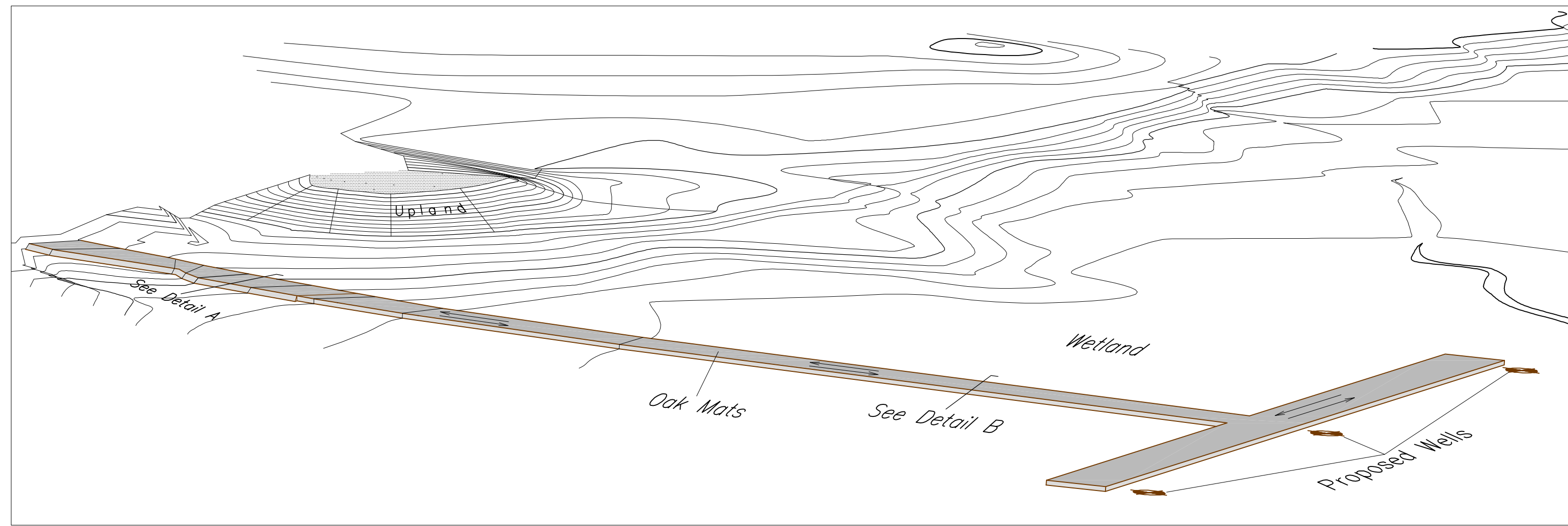
NOTE:

- 1) Erosion check to be bales of hay secured to the ground with two (2) 4'-long stakes for each bale.
- 2) Stakes to be imbedded to a depth of 1', spaced no more than 1.5' apart.
- 3) All silt fences to be landward of Sudbury River.

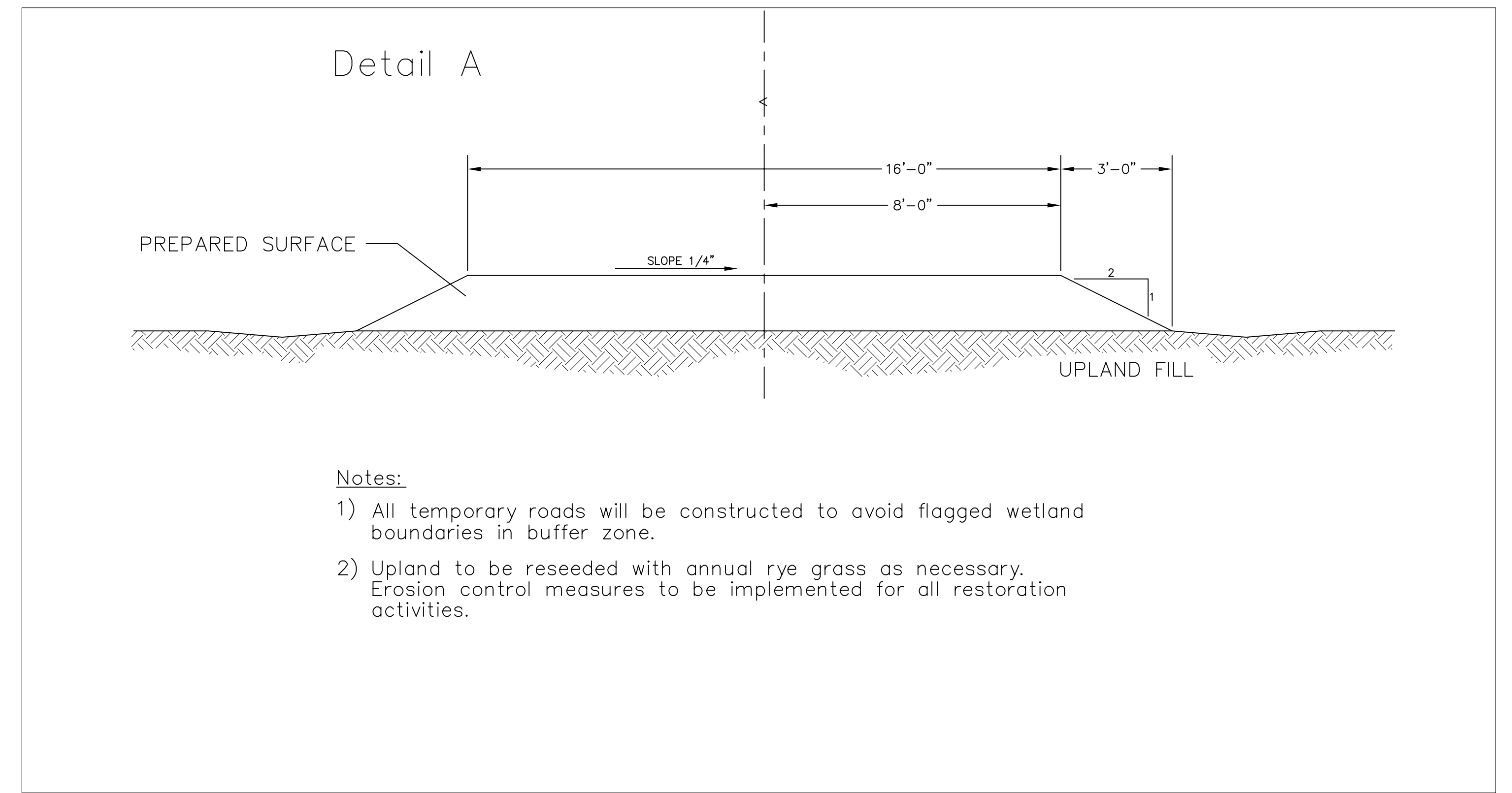
Scale = Not To Scale

Figure 3 - Straw Bale and Silt Fence Detail  
Former Raytheon Facility - Wayland, MA

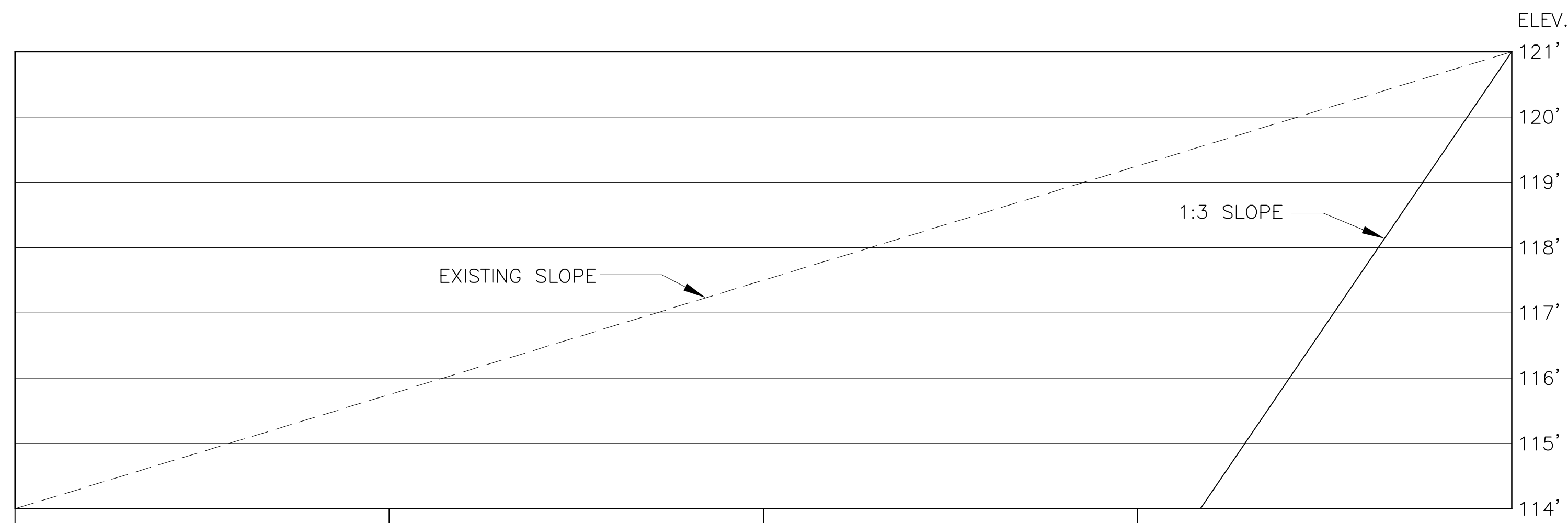




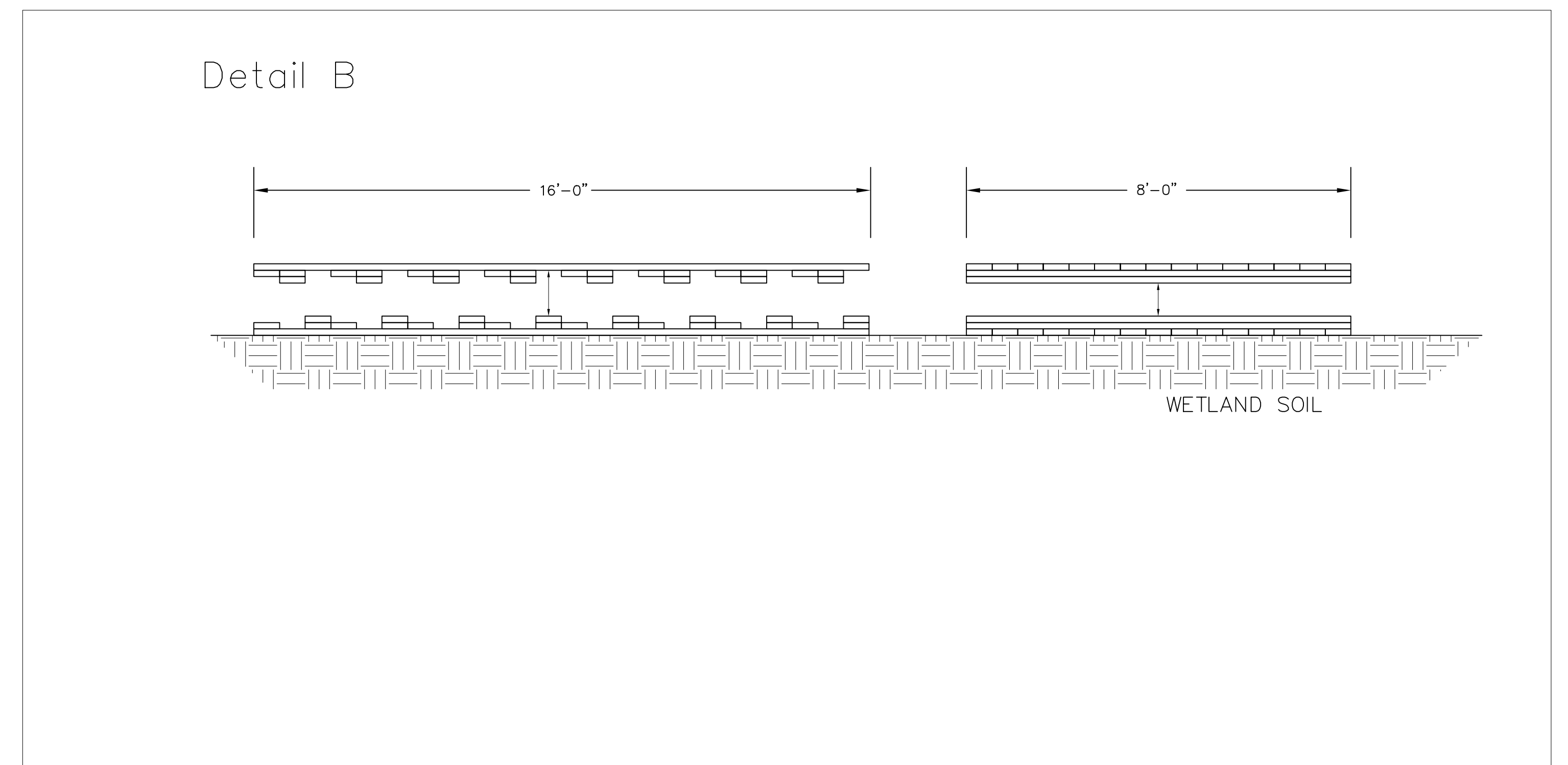
ISOMETRIC VIEW



TYPICAL ROAD SECTION



UPLAND BANK CROSS SECTION



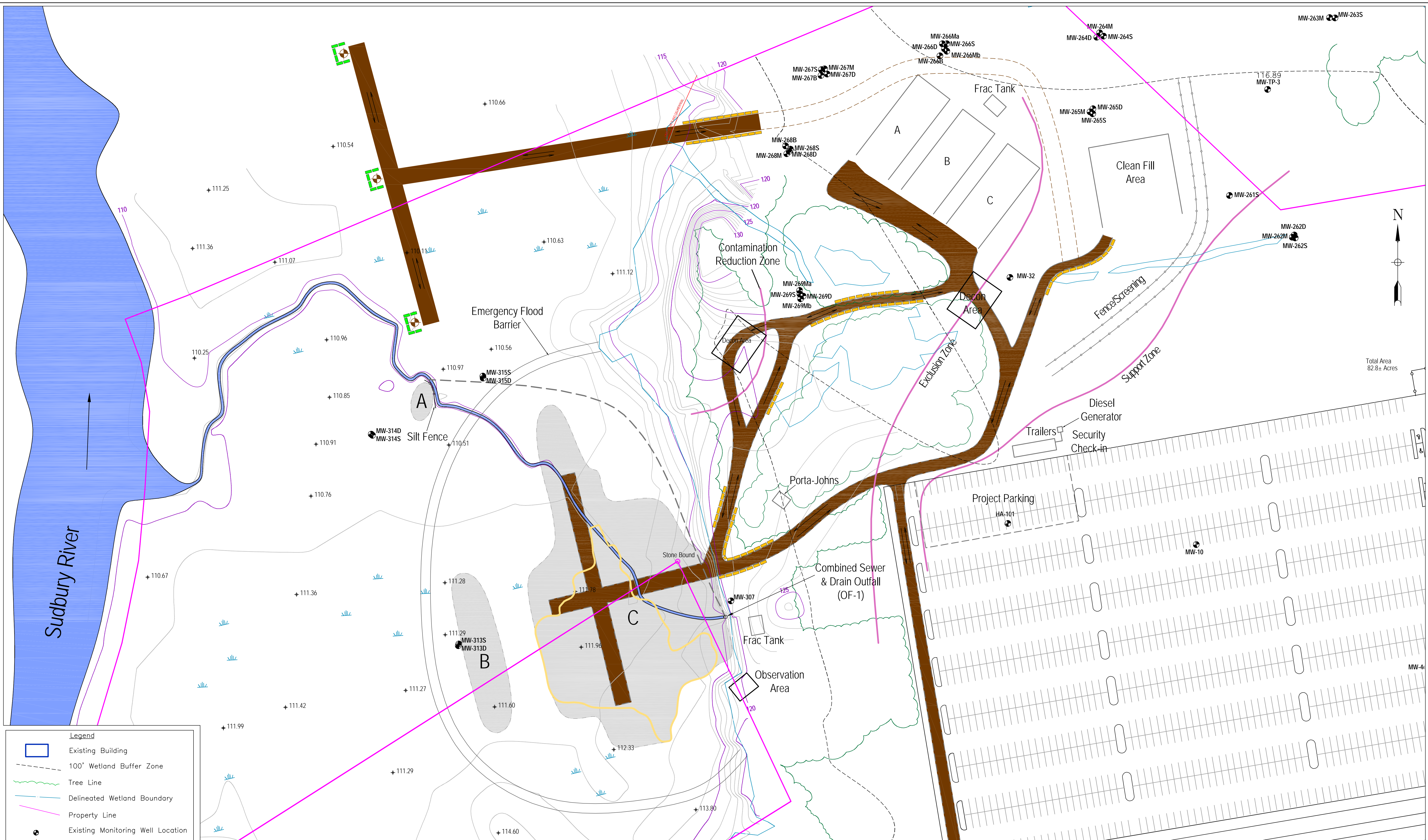
OAK MAT ROAD SECTION

**Notes:**

- 1) Existing upland bank will not be cut back to allow for construction vehicle access to resource area. This slope will be sufficient for drilling rig and support vehicles to access wetlands.
- 2) The cut in the bank will not be restored to the existing slope following the completion of construction. The new bank will be stabilized and reseeded for erosion control.

Stamped version to be submitted at Conservation Commission Hearing

<b>Environmental Resources Management</b> 399 Boylston Street Boston, MA 02116 (617) 267-8377		Designed by: NP/RBL Drawn by: NP Checked by: RBL Reviewed by: JDF Submitted by:	FORMER RAYTHEON FACILITY 430 Boston Post Road Wayland, MA <b>Construction Road Specification</b> Scale: 1"=100' Date: 09/24/03 Drawing No. Figure No. 4 Contract No. 1922.06
Revisions			
Symbol	File Path	Date	Approved
	R:\Raytheon\Wayland-1922\Wetlands\Access Road Isometric North.dwg	7/18/03	



Notes:  
Proposed well locations are approximate and may be adjusted based on field conditions.

**Legend**

- Existing Building
- 100' Wetland Buffer Zone
- Tree Line
- Delineated Wetland Boundary
- Property Line
- Existing Monitoring Well Location
- Proposed Monitoring Wells
- Area of Stunted Growth
- Proposed Excavation Areas
- Proposed Roads
- Flexible Poly Tubing
- Traffic Pattern
- Hay Bales
- Straw Bales

Stamped version to be submitted at Conservation Commission Hearing

Environmental Resources Management 399 Boylston Street Boston, MA 02116 (617) 267-8377		<b>SCALE</b> 	Designed by: Drawn by: Checked by: Reviewed by: Submitted by:	<b>Former Raytheon Facility</b> 430 Boston Post Road Wayland, MA <b>Well Construction Access</b>							
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Symbol</th> <th>Description</th> <th>Date</th> <th>Approved</th> </tr> </thead> <tbody> <tr> <td></td> <td>Remediation Layout</td> <td></td> <td></td> </tr> </tbody> </table>		Symbol	Description	Date	Approved		Remediation Layout			Revisions	Scale: 1=50' Date: 09/23/03
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	Remediation Layout										
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