

- TEMPORARY GRAVEL CONSTRUCTION ENTRANCE/EXIT DETAIL**
NOT TO SCALE
- EXIT WIDTH SHALL BE A TWENTY-TWO (22) FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS.
 - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH SHALL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHT-OF-WAY MUST BE REMOVED IMMEDIATELY. BERM SHALL BE PROVIDED AS NEEDED. PERIODIC INSPECTION AND MAINTENANCE SHALL BE PROVIDED AS NEEDED.

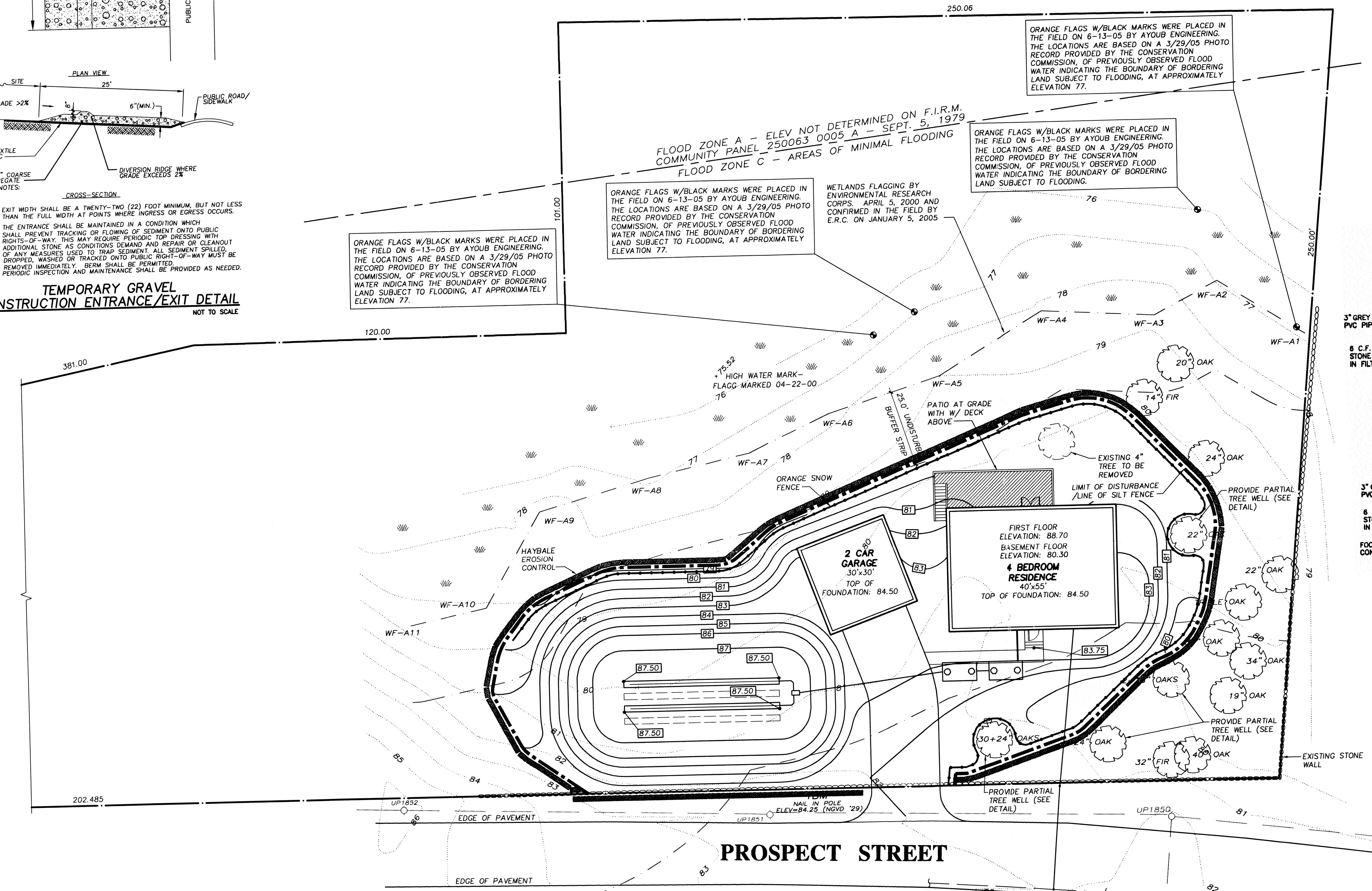
ORANGE FLAGS W/BLACK MARKS WERE PLACED IN THE FIELD ON 6-13-05 BY AYOUB ENGINEERING. THE LOCATIONS ARE BASED ON A 3/29/05 PHOTO RECORD PROVIDED BY THE CONSERVATION COMMISSION, OF PREVIOUSLY OBSERVED FLOOD WATER INDICATING THE BOUNDARY OF BORDERING LAND SUBJECT TO FLOODING, AT APPROXIMATELY ELEVATION 77.

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WETLANDS FLAGGING BY ENVIRONMENTAL RESEARCH CORP APRIL 5, 2000 AND CONFIRMED IN THE FIELD BY E.R.C. ON JANUARY 5, 2005

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PROSPECT STREET

WOODWARD AVENUE

Erosion/Sediment Control Barrier

Bales should be placed in a single row, lengthwise on the contour, with ends of adjacent bales tightly abutting one another.

All bales should be either wire-bound or string-tied. Bales should be installed so that bindings are oriented around the sides rather than along the tops and bottoms of the bales to prevent deterioration of the bindings.

The barrier should be entrenched and backfilled. A trench should be excavated the width of a bale and the length of the proposed barrier to a minimum depth of 4 inches. After the bales are staked and chinked, the excavated soil should conform to the ground level on the downhill side and should be built up to 4 inches against the uphill side of the barrier.

Each bale should be securely anchored by at least two stakes driven through the bale. The first stake in each bale should be driven toward the previously laid bale to force the bales together. Stakes should be driven deep enough into the ground to securely anchor the bales.

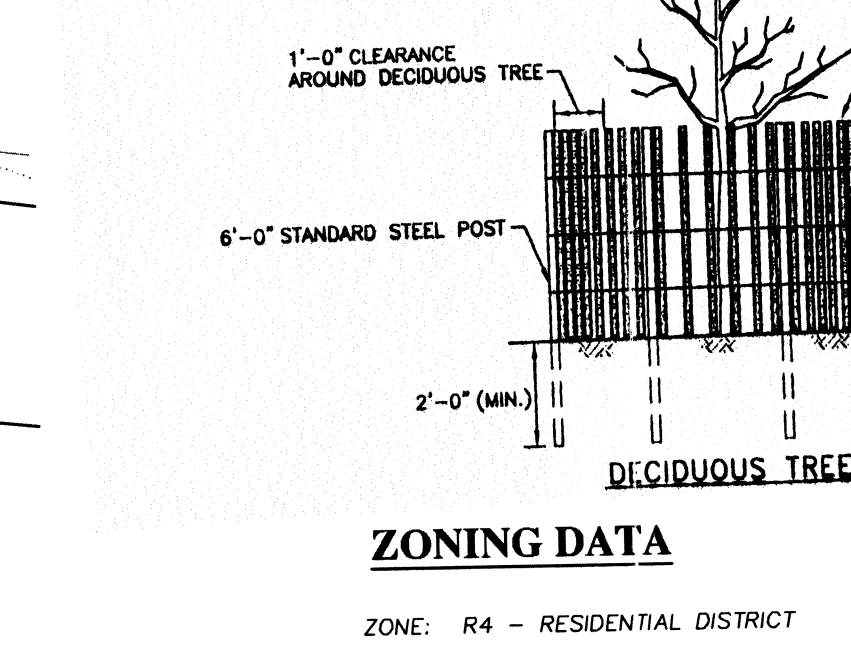
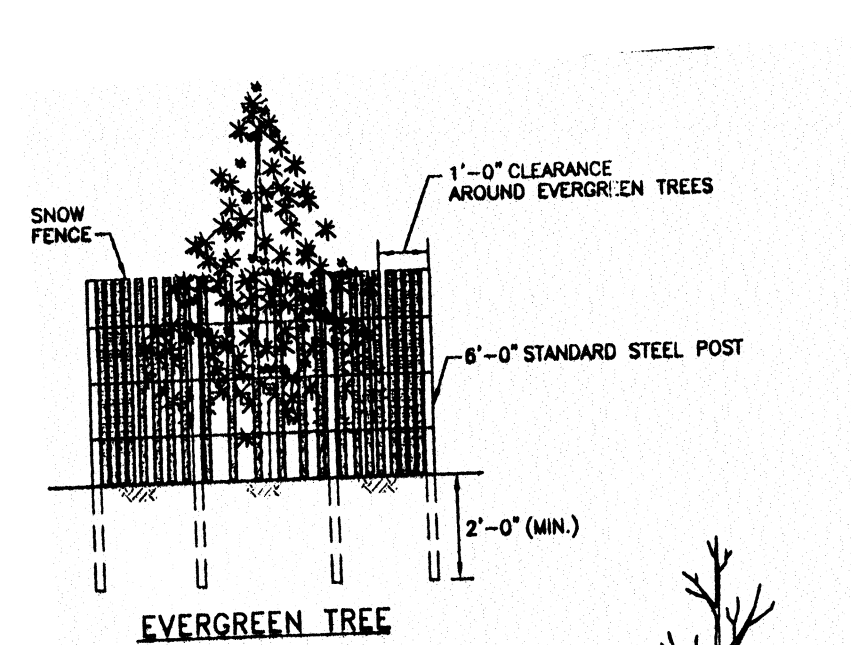
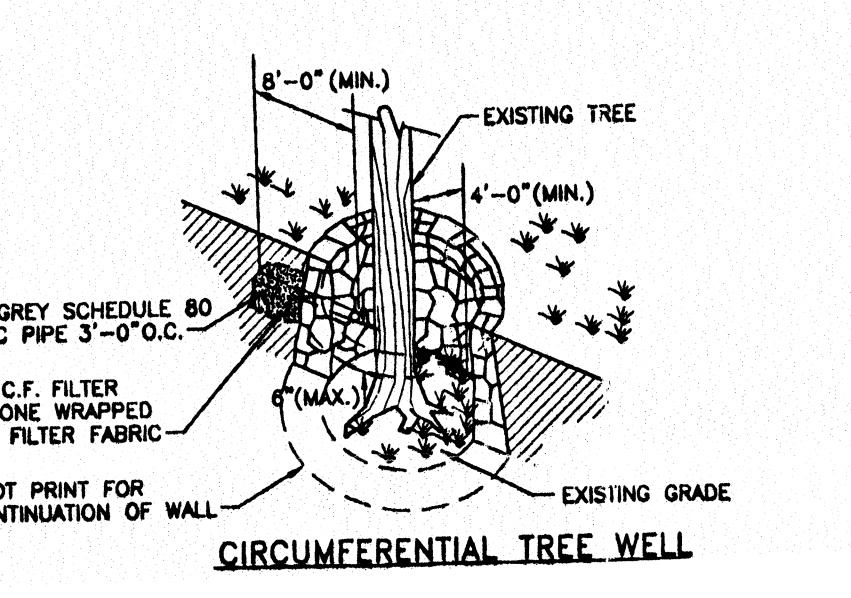
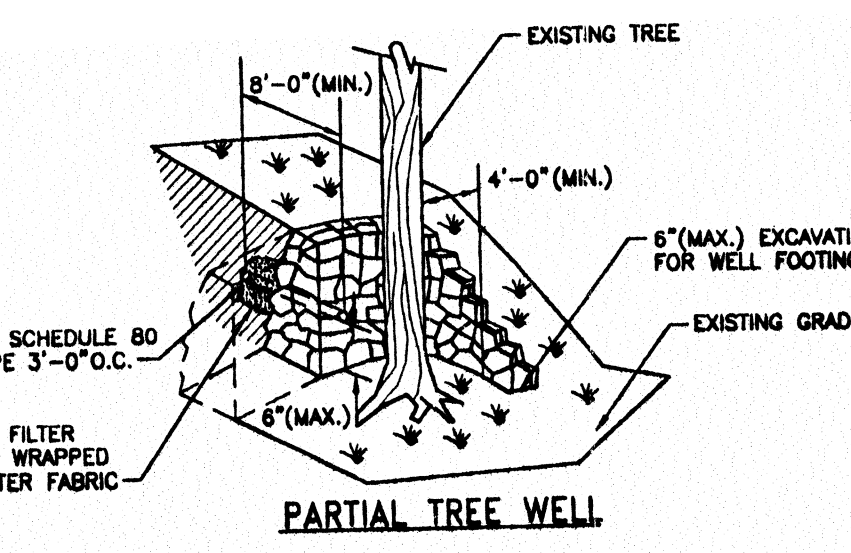
The gaps between bales should be chinked (filled by wedging) with straw to prevent water from escaping between the bales. (Loose straw scattered over the area immediately uphill from a straw bale barrier tends to increase barrier efficiency.)

Inspection should be frequent and repair or replacement should be made promptly as needed.

Bale barriers should be removed when they have served their usefulness, but not before the upslope areas have been permanently stabilized.

Inspection should be made after each storm event and repair or replacement should be made promptly as needed.

Cleanout of accumulated sediment at the bales is necessary if 1/2 of the original height of the bales becomes filled in with sediment.



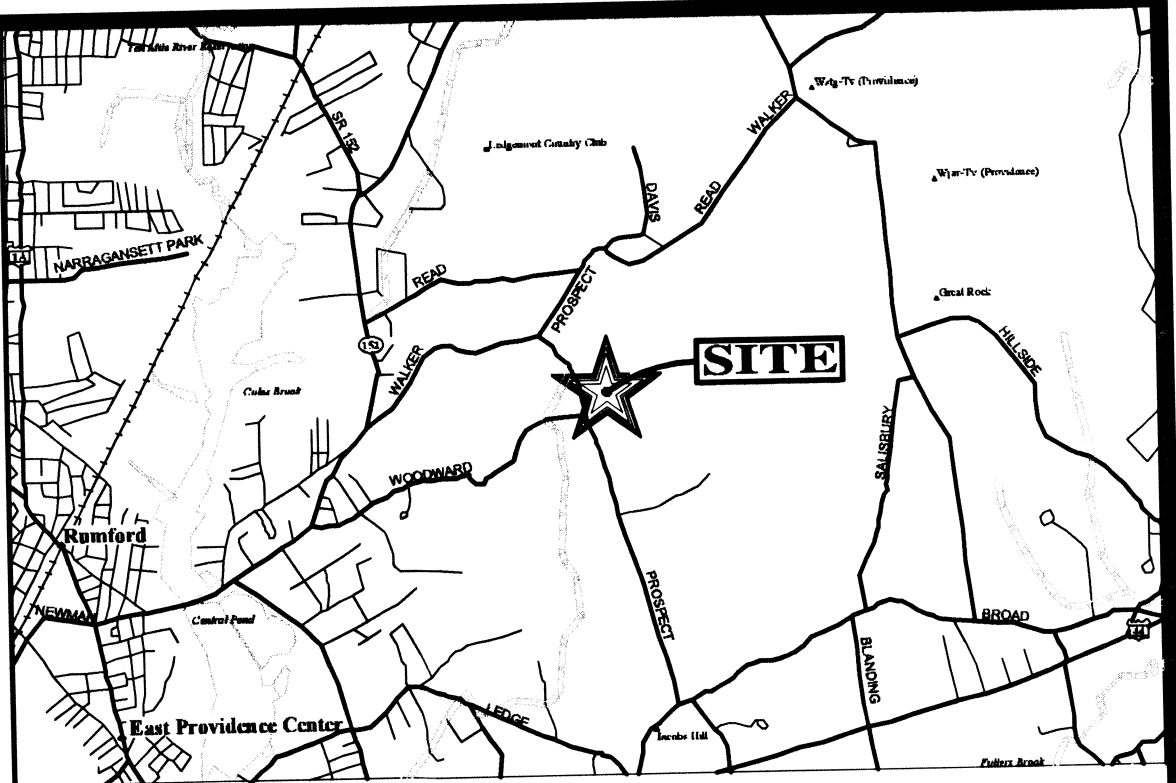
ZONING DATA

ZONE: R4 - RESIDENTIAL DISTRICT
BUILDING SETBACKS: FRONT - 50 FEET
SIDE - 35 FEET
REAR - 80 FEET

AYOUB ENGINEERING EXPRESSLY DISCLAIMS ANY RESPONSIBILITY FOR MONITORING, INSPECTING, OBSERVING, OR SUPERVISING CONSTRUCTION SERVICES OR THE MEANS, METHODS, SEQUENCES AND TECHNIQUES OF CONSTRUCTION OR FOR JOB SITE SAFETY AND PROGRAMS FOR THE PROJECT DEFINED BY THE PLANS FOR WHICH THIS CERTIFICATION IS AFFIXED. AYOUB HAS NOT BEEN RETAINED FOR NOR SHALL IT HAVE ANY CONTROL OVER OR BE IN CHARGE OF ACTS OR OMISSIONS OF ANY CONTRACTOR, SUBCONTRACTOR, OTHER AGENTS OR EMPLOYEES OR OF ANY OTHER PERSONS PERFORMING PORTIONS OF THE WORK.

REFERENCE:
PROPERTY LINES AND OTHER TOPOGRAPHIC INFORMATION SHOWN ON THIS DRAWING WERE FROM THE SEEKONK PLAT MAPS AND A DRAWING (DATED: 9/6/01) PROVIDED BY: OUTERLIMITS SURVEY, INC. 128 MAIN ST., UNIT AA CARVER, MA 02330.

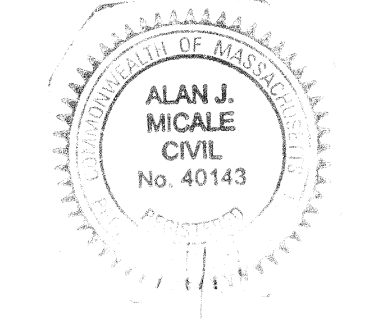
PERMIT PLAN



LOCUS MAP NTS

CONSTRUCTION SEQUENCE

- INSTALL HAYBALE AND SILT FENCE EROSION CONTROL BARRIER. MEASURE 25' FROM EXISTING WETLAND FLAGS TO DETERMINE LOCATION OF UNDISTURBED BUFFER AND LIMIT OF DISTURBANCE.
- INSTALL ORANGE SNOW FENCE AS DEPICTED ON THE APPROVED PLANS. PLEASE NOTE THAT THE DOUBLE OAK NEAREST THE PROPOSED DRIVEWAY AND THE 22" OAK NEAREST THE PROPOSED HOUSE MUST BE PROTECTED BY THE SNOW FENCE DURING THE ENTIRE CONSTRUCTION PROCESS.
- PREPARE CONSTRUCTION ENTRANCE AS DETAILED. REMOVE 25' WIDE SECTION OF THE EXISTING STONE WALL AS REQUIRED. REUSE STONES TO REPAIR ADJACENT SECTIONS OF THE WALL AS NEEDED.
- CLEAR AND GRUB ALL VEGETATION WITHIN THE LIMIT OF DISTURBANCE.
- EXCAVATE FOR THE SEPTIC SYSTEM, GARAGE AND HOUSE FOUNDATIONS. REUSE ACCEPTABLE EXCAVATED MATERIAL AS FILL. ON-SITE EXCAVATED MATERIAL MAY NOT BE PLACED WITHIN 5' OF THE SEPTIC SYSTEM TRENCHES.
- CONSTRUCT SEPTIC SYSTEM, GARAGE, AND HOUSE AS PER THE APPROVED PLANS.
- PREPARE FINISH GRADING, INSTALL PLANTINGS AND MULCH BED.
- DRIVEWAY PAVEMENT, PATIO, AND WALKWAYS.
- LOAM AND SEED ALL DISTURBED AREAS, REMOVE ORANGE SNOW FENCE.
- HAYBALES AND SILT FENCE MUST REMAIN IN PLACE UNTIL ALL DISTURBED AREAS ARE STABILIZED, REV. AND UNTIL PERMISSION TO REMOVE IS GIVEN BY THE SEEKONK CONSERVATION COMMISSION.
- PLEASE REFER TO THE ORDER OF CONDITIONS FOR FURTHER REQUIREMENTS AND PROCEDURES DURING AND AFTER THE CONSTRUCTION PROJECT.



REV	PER	DATE	DESCRIPTION	BY	CHK
7	AJM	7/25/05	REVISED NOTES		RCD
6	AJM	7/14/05	REVISED NOTES		RCD
5	AJM	6/27/05	ADDED NOTE PER CON. COMMISSION		RCD
4	AJM	6/13/05	ADDED ORANGE FLAGS W/BLACK MARKS		RCD
3	AJM	5/9/05	ADDED DETAILS		RCD
2	AJM	2/01/05	ADDED WETLANDS FLAG CONFIRMATION NOTE		RM
1	JF	11/29/01	ADDED CONSTRUCTION SEQUENCE		JMK

REVISIONS

PHILIP A. AYOUB

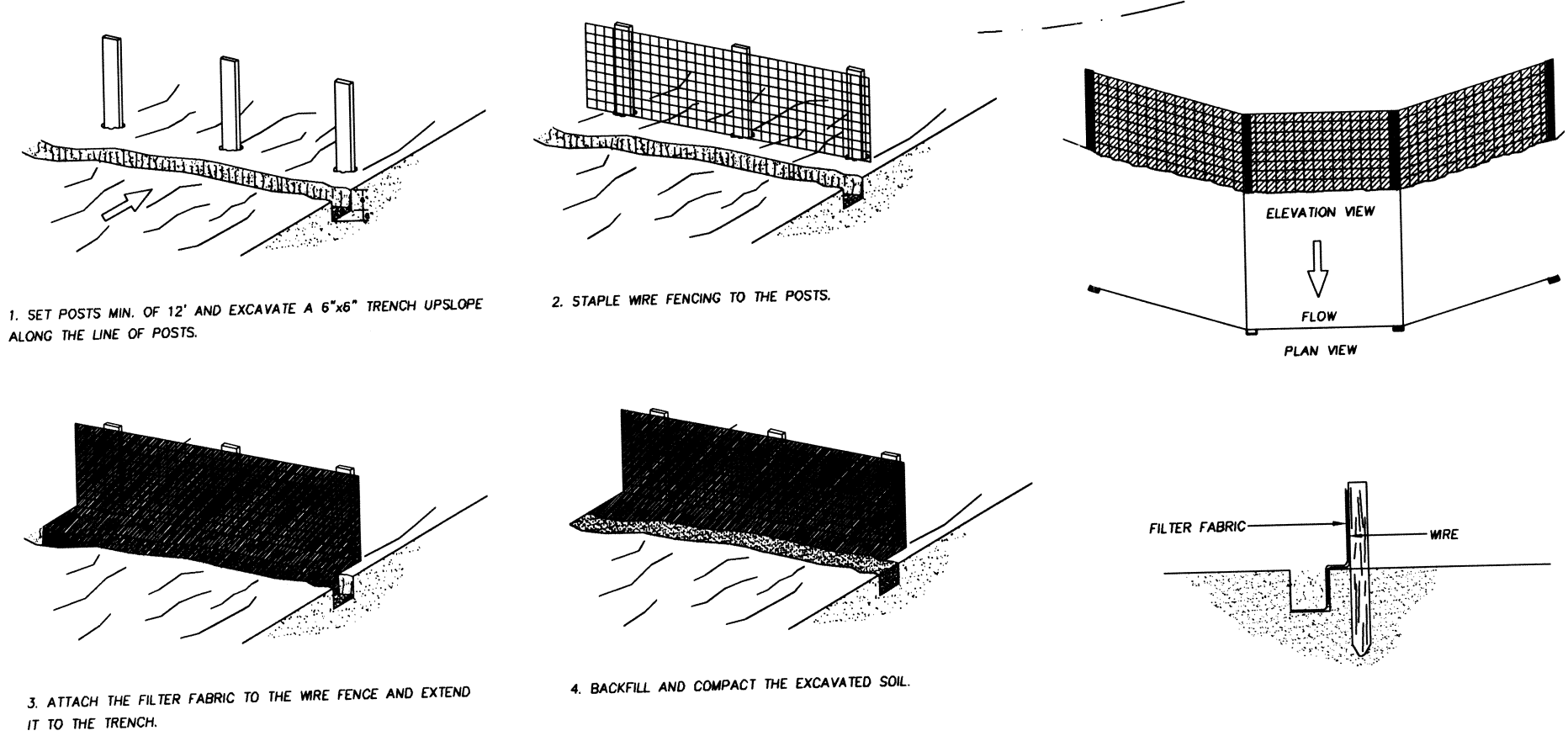
PROJECT ADDRESS

SEEKONK, MA
PROSPECT STREET
PLAT 23 LOT 13 69-564

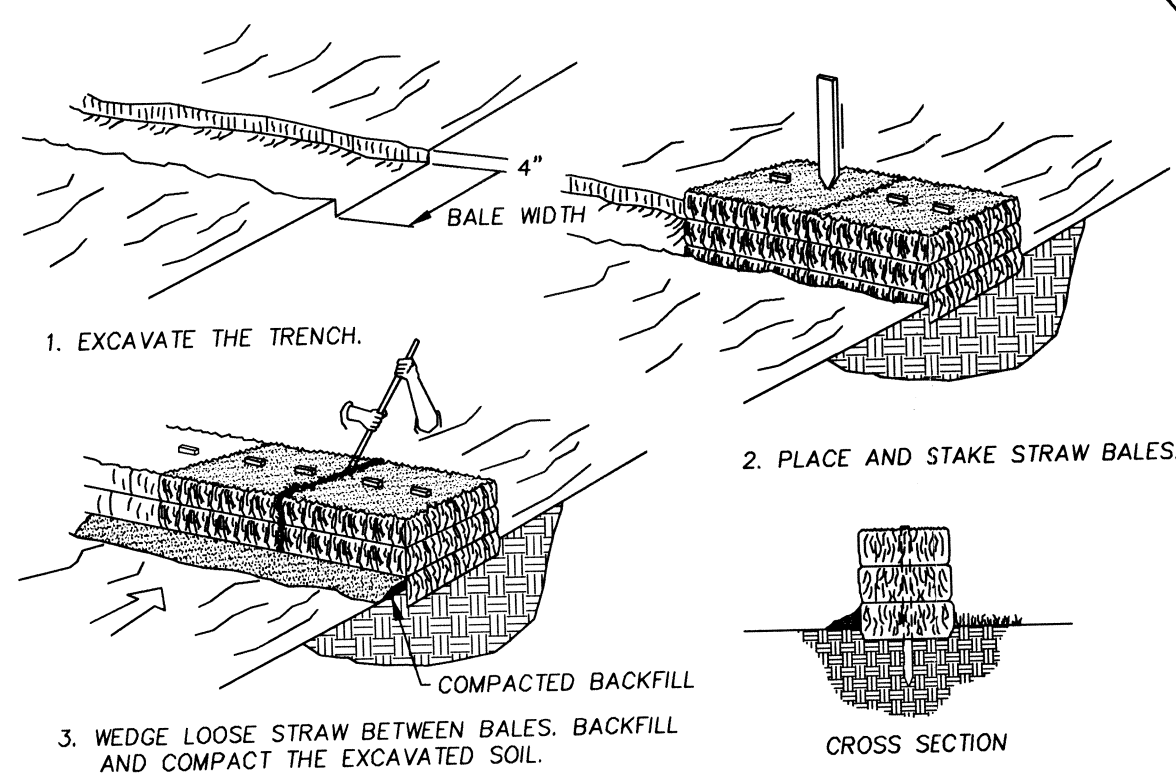
SHEET DESCRIPTION
SOIL EROSION & SEDIMENT CONTROL PLAN

PREPARED BY
AYOUB ENGINEERING
ENGINEERING & ARCHITECTURAL CONSULTANTS
414 BENEFIT STREET, PAWTUCKET, RHODE ISLAND 02861
PHONE: (401) 728-5533 FAX: (401) 724-1110
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PROJECT NO. 2789	DWN. BY: JMK	DATE: 11/19/01	ER-1
CAD FILE NO. 2789MPT	CHK'D. BY:	DATE:	
SCALE: 1"=20'			



SYNTHETIC FILTER BARRIER DETAIL



HAYBALE EROSION CONTROL DETAILS

NOT TO SCALE