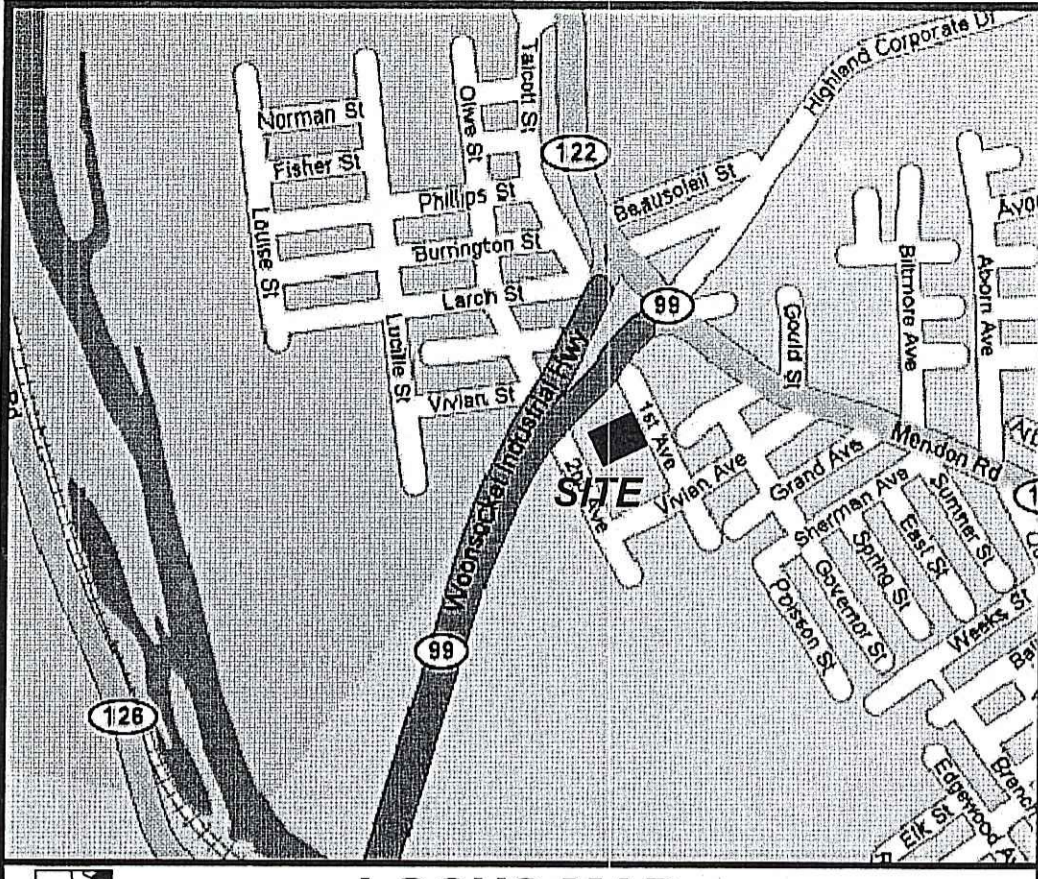


NOV 23 2007



LOCUS MAP
FIRST AVENUE
CUMBERLAND, RHODE ISLAND
NOT TO SCALE

GENERAL NOTES:

THE LOCATION AND DEPTH OF EXISTING UTILITIES ARE APPROXIMATE AND HAVE BEEN PLOTTED FROM THE LATEST AVAILABLE INFORMATION. THE UTILITY LOCATIONS ARE APPROXIMATE AND MAY NOT BE ALL INCLUSIVE. THE CONTRACTOR SHALL CHECK AND VERIFY THE LOCATIONS OF ALL EXISTING UTILITIES, BOTH OVERHEAD AND UNDERGROUND, AND "DIG-SAFE" MUST BE NOTIFIED PRIOR TO COMMENCING ANY CONSTRUCTION OPERATIONS. RESTORATION AND REPAIR OF DAMAGE TO EXISTING UTILITIES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR WITH NO ADDITIONAL COST TO THE OWNER. NO EXCAVATION SHALL COMMENCE UNTIL ALL INVOLVED UTILITY COMPANIES AND/OR TOWN WHOSE FACILITIES MIGHT BE AFFECTED BY ANY WORK TO BE PERFORMED BY THE CONTRACTOR ARE NOTIFIED AT LEAST 72 HOURS IN ADVANCE.

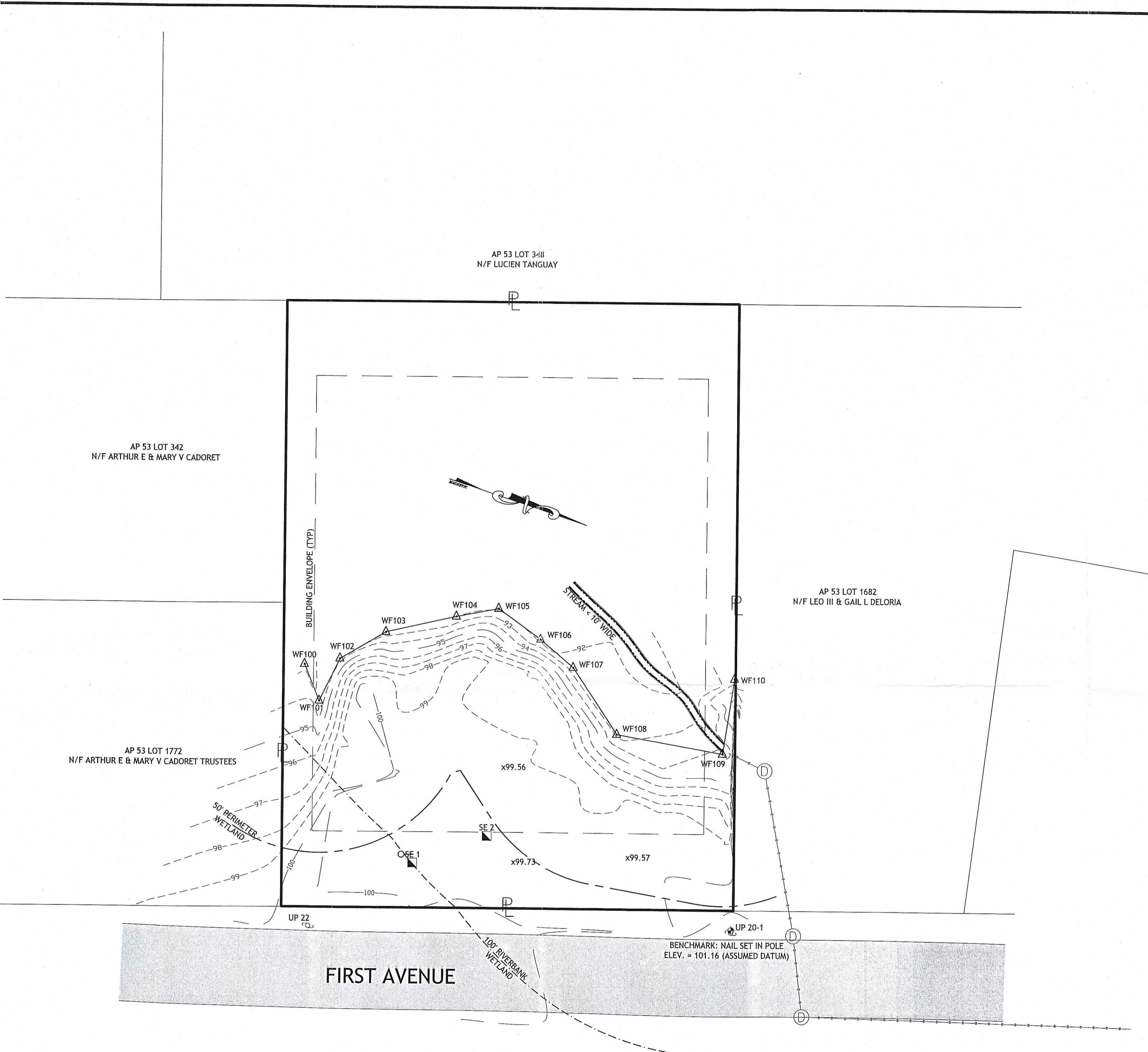
THIS SITE DOES NOT LIE WITHIN ANY KNOWN AGRICULTURAL USE, CIVILCULTURAL USE, NATURAL HERITAGE OR FARMLAND CONSERVATION AREAS.

THE CONTOURS SHOWN HEREIN ARE BASED UPON AN ASSUMED DATUM.

THERE ARE NO KNOWN HISTORIC CEMETERIES WITHIN OR IMMEDIATELY ADJACENT TO THIS PARCEL.

THERE ARE NO EXISTING RIGHT OF WAYS OR EASEMENT.

THE WETLANDS SHOWN HEREIN WERE DELINEATED BY MASONS AND ASSOCIATES



LEGEND
NOT TO SCALE

--- (dashed line)	MAJOR CONTOUR
--- (dotted line)	MINOR CONTOUR
---	BOUNDARY
--- (line with triangles)	WETLANDS EDGE
---	50' PERIMETER WETLAND
---	100' RIVERBANK WETLAND
---	STREAM
---	BUILDING ENVELOPE
---	DRAINAGE LINE
■	SOIL EVALUATION HOLE
○	IRON PIN
□	BOUND
⊙	DRILL HOLE
⊕	UTILITY POLE

Kindly be advised that this Permit is not equivalent to a verification of the type or extent of freshwater wetlands on site.

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF WATER RESOURCES
FRESHWATER WETLANDS PROGRAM
APPROVED WITH CONDITIONS
AS SPECIFIED IN THE LETTER OF APPROVAL
DATED JAN 10 2008 FILE # 07-0440
NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL.
APPROVED PLANS MUST BE AT CONSTRUCTION SITE.

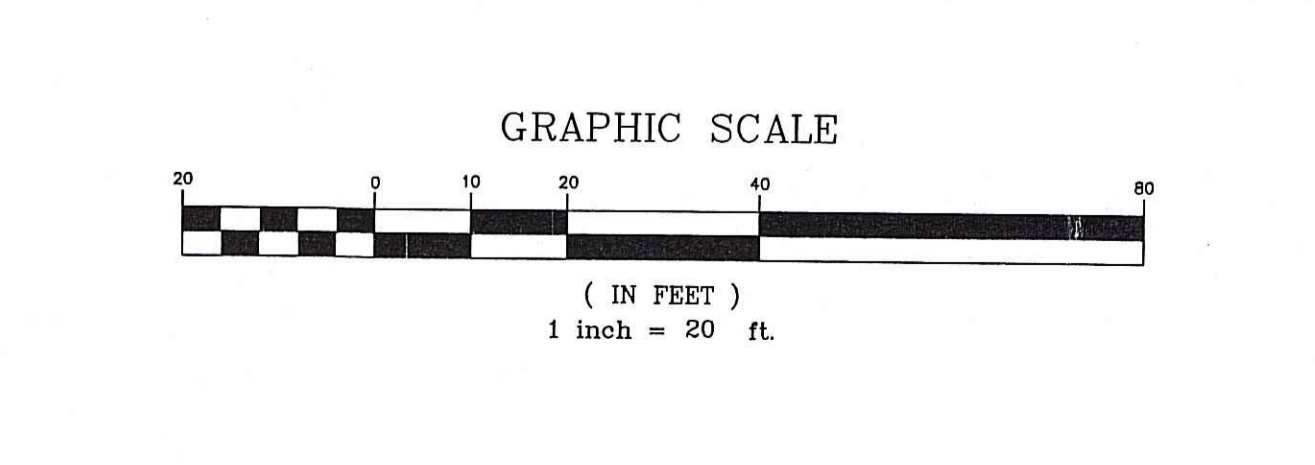
W. Joseph Conroy

I CERTIFY THAT THE INFORMATION SHOWN HEREON HAS BEEN OBTAINED BY AN ACTUAL SURVEY ON THE GROUND, THAT IT IS CORRECT AND THIS PROPERTY LINE SURVEY AND PLAN CONFORM TO A CLASS I STANDARD; THIS TOPOGRAPHIC SURVEY AND PLAN CONFORM TO A CLASS III STANDARD AS ADOPTED BY THE RHODE ISLAND BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS.

BY: *Norbert A. Therien* 11-19-07
NORBERT A. THERIEN, PLS DATE

NATIONAL SURVEYORS-DEVELOPERS INC.

42 HAMLET AVE. WOONSOCKET, R.I.
(401) 769-7779



NORBERT A. THERIEN

No. 1739

Norbert A. Therien

PROFESSIONAL LAND SURVEYOR

11-19-07

JACK ALMEDIA
FIRST AVENUE
CUMBERLAND, RHODE ISLAND
AP 53 LOT 343

FIELD WORK BY:	EM/CM
DRAWN/CLAC BY:	RCS
CHECKED BY:	RCS
DATE:	08/12/07
PROJECT NO:	2004-146

EXISTING CONDITIONS

SHEET 1 OF 2

Z:\2004-146\dwg\PLANSET.dwg Nov. 19, 2007 11:59am

LAYOUT NOTE:

THE LAYOUT SHOWN REPRESENTS A GRAPHICAL DESIGN, AND PRIOR TO THE CONSTRUCTION, THE CONTRACTOR SHALL ENGAGE A PROFESSIONAL LAND SURVEYOR (PLS) REGISTERED IN THE STATE OF RHODE ISLAND TO SET AND VERIFY ALL LINES AND GRADES. ALL EXISTING UTILITY LOCATIONS AND ELEVATIONS ARE TO BE CONFIRMED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. ANY ITEM FOUND WHICH DOES NOT MATCH THE PLANS MUST BE BROUGHT TO THE LAND SURVEYORS / ENGINEER'S ATTENTION PRIOR TO CONSTRUCTION FOR REVIEW. NO WORK SHALL PROCEED UTILITY AUTHORIZED BY THE LAND SURVEYOR / ENGINEER.

SOIL EROSION AND SEDIMENTATION CONTROL NOTES:

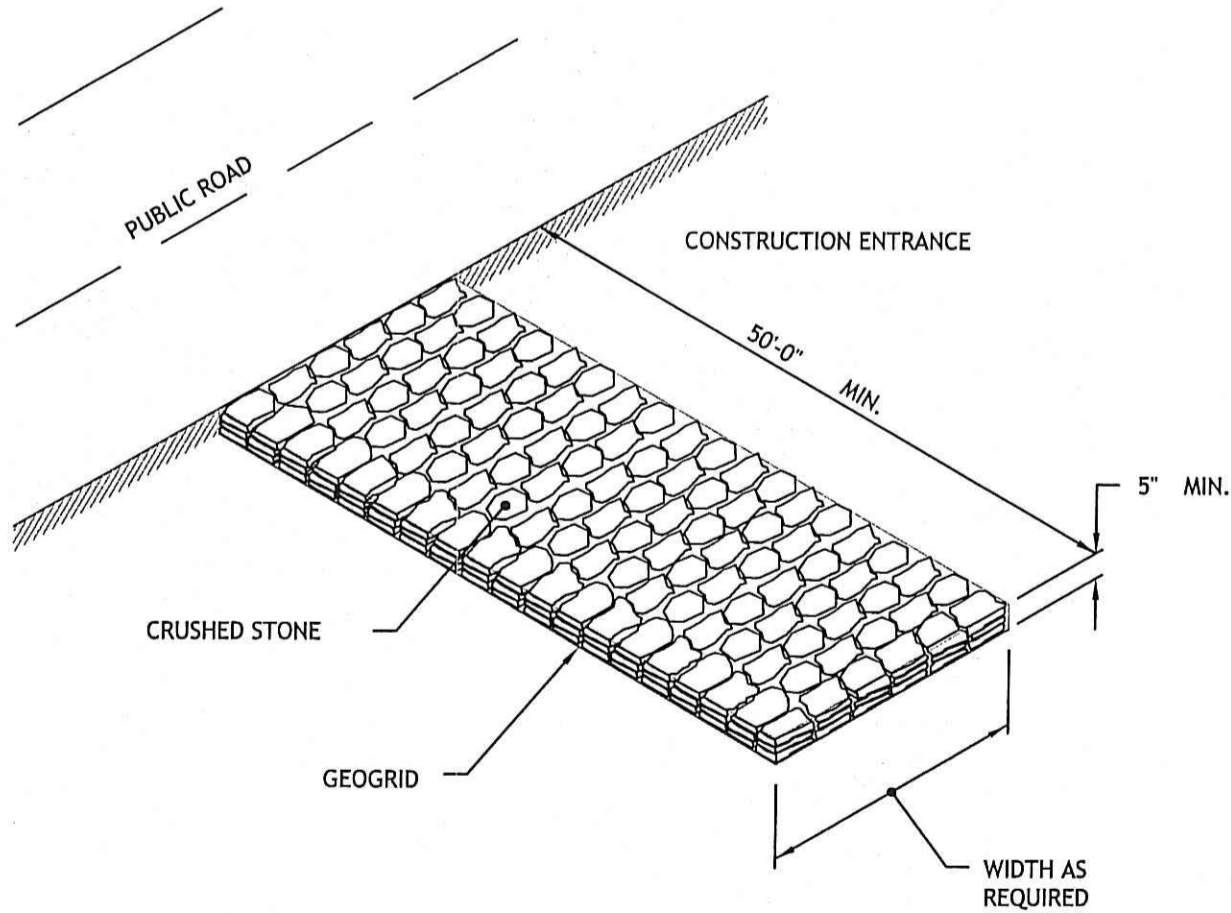
1. THE HAY BALE / SILT FENCE LINE ILLUSTRATED ON THESE PLANS SHALL SERVE AS THE STRICT LIMIT OF DISTURBANCE FOR THE PROJECT WITHIN OR ADJACENT TO REGULATED FRESHWATER WETLAND AREAS.
2. THE LIMITS OF CLEARING, GRADING, AND DISTURBANCE SHALL BE KEPT TO A MINIMUM WITHIN THE PROPOSED AREA OF CONSTRUCTION. ALL AREAS OUTSIDE OF THESE LIMITS, AS DEPICTED ON THE PLAN SHALL BE TOTALLY UNDISTURBED, TO REMAIN IN NATURAL CONDITION.
3. ALL CATCH BASINS AND CULVERTS SHALL BE PROTECTED WITH STAKED HAY BALES (R.I. STD. 9.8.0) DURING CONSTRUCTION ACTIVITIES. ALL PROPOSED STORMWATER DISCHARGE AREAS SHALL BE LINED WITH A RIPRAP SPLASH PAD AND PROTECTED WITH STAKED HAY BALE OUTLET PROTECTION (R.I. STD. 9.1.0), OR STAKED HAY BALE WITH SILT FENCE (R.I. STD. 9.3.0) SHALL ALSO BE INSTALLED AT ALL EXISTING STORMWATER DISCHARGE LOCATIONS WHERE DISTRIBUTING PIPES, CATCH BASINS, AND MANHOLES ARE TO BE CLEANED AND FLUSHED.
4. ALL DISTURBED SLOPES EITHER NEWLY CREATED OR CURRENTLY EXPOSED SHALL BE SEED, PROTECTED AND MAINTAINED BY THE CONTRACTOR. THE CONTRACTOR SHALL REGULARLY CHECK ALL SEEDED AREAS TO ENSURE THAT A GOOD STAND IS MAINTAINED.
5. ALL HAY BALES, TEMPORARY TREATMENT (HAY, STRAW, ETC.) AND TEMPORARY EROSION PROTECTION SHALL BE MAINTAINED BY THE CONTRACTOR THROUGHOUT CONSTRUCTION AND SHALL REMAIN IN PLACE UNTIL AN ACCEPTABLE STAND OF GRASS OR APPROVED GROUND COVER IS ESTABLISHED.
6. STOCKPILES OF TOPSOIL SHALL NOT BE LOCATED NEAR WATERWAYS. THEY SHALL HAVE SIDE SLOPES OF NO GREATER THAN 2:1 AND SHALL BE TEMPORARILY SEED AND/OR STABILIZED PER CONTRACT SPECIFICATIONS.
7. THE HAY BALES SHALL BE CHECKED BY THE CONTRACTOR ON A WEEKLY BASIS AND AFTER EACH STORM FOR UNDERMINING OR DETERIORATION. THE CONTRACTOR SHALL REPAIR OR REPLACE ANY HAY BALES AS NEEDED. THE CONTRACTOR SHALL CLEAN THE ACCUMULATED SEDIMENT IF HALF OF THE ORIGINAL HEIGHT OF THE BALES BECOMES FILLED WITH SEDIMENTS.
8. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO MAINTAIN ALL SOIL EROSION AND SEDIMENT CONTROLS ON THE PROJECT SITE FOR THE ENTIRE DURATION OF THE CONSTRUCTION PERIOD. THE CONTRACTOR SHALL FOLLOW THE DIRECTION OF LAND SURVEYOR / ENGINEER / MUNICIPAL AGENT WITH REGARD TO INSTALLATION, MAINTENANCE, AND REPAIR OF ALL SOIL EROSION AND SEDIMENTATION CONTROLS ON THE PROJECT SITE. TEMPORARY SOIL EROSION AND SEDIMENTATION CONTROLS (HAY BALES, SILT FENCE, ETC.) SHALL BE MAINTAINED UNTIL ALL EXPOSED SOILS ARE SATISFACTORILY STABILIZED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING AND/OR RESEEDING ALL AREAS THAT DO NOT DEVELOP WITHIN ONE YEAR FROM THE COMPLETION OF CONSTRUCTION.
9. ALL REFERENCED SOIL EROSION AND SEDIMENTATION CONTROLS INCLUDING MATERIALS USED, APPLICATION RATES AND THE INSTALLATION PROCEDURES SHALL BE PERFORMED PER THE "RHODE ISLAND EROSION AND SEDIMENTATION HANDBOOK", DATED 1993.

ESTABLISHMENT OF VEGETATIVE COVER

1. SLOPES SHALL NOT BE LEFT UNATTENDED OR EXPOSED FOR EXCESSIVE PERIODS OF TIME SUCH AS THE INACTIVE WINTER SEASON.
2. THE TOPSOIL SHALL HAVE A SANDY LOAM TEXTURE RELATIVELY FREE OF SUBSOIL MATERIAL, STONES, ROOTS, LUMPS OF SOIL, TREE LIMBS, TRASH OR CONSTRUCTION DEBRIS AND SHALL CONFORM TO RHODE ISLAND STANDARD SPECIFICATION M.20.
3. THE SEED MIX TO BE USED ON SLOPE APPROACHING WETLAND SHALL BE THE NEW ENGLAND CONSERVATION/WILDLIFE MIX FROM NEW ENGLAND WETLAND PLANTS, INC. OR APPROVED EQUAL APPLIED AT A RATE OF 25 LBS. PER ACRE AND MULCHED WITH STRAW.
4. EARLY SPRING OR LATE SUMMER SEEDING IS RECOMMENDED. LIME AND FERTILIZE AS REQUIRED BY SOIL TESTING TO COMPLEMENT OR UPGRADE EXISTING CONDITIONS.

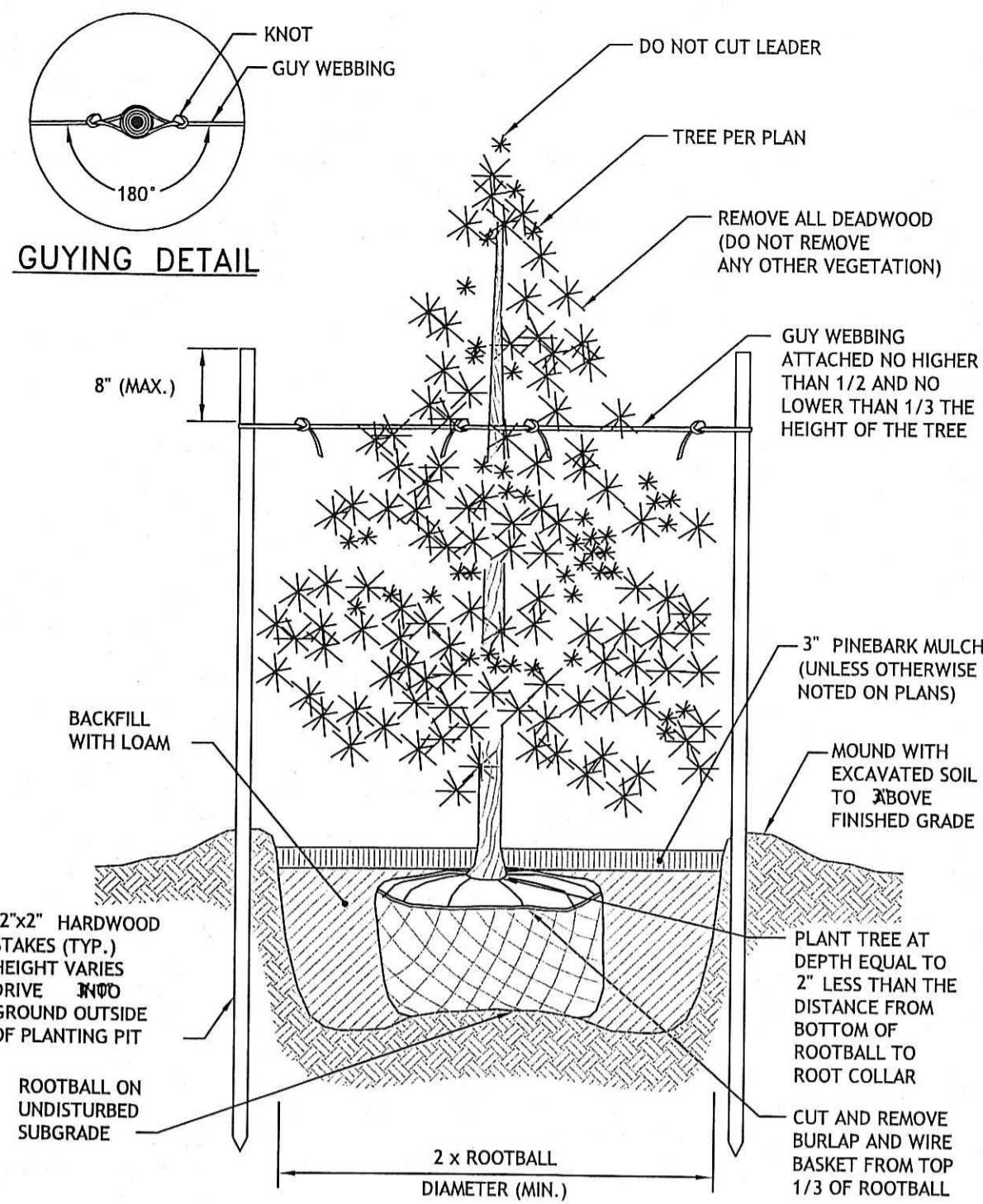
DOCK NOTES:

1. THE INSTALLATION AND PLACEMENT OF THE DOCK POSES NO HAZARD TO BOATING SAFETY OR NAVIGATION, IS NOT CLOSER THAN 20' TO ANY NEIGHBORING PROPERTY LINE ON LAND OR SUPERFICIALLY EXTENDING OVER THE WATER BODY, THE NEW ACCESS PATH TO THE DOCK DOES NOT EXCEED 5' IN WIDTH, AND DOES NOT RESULT IN FILL, ROAD CONSTRUCTION, OR ANY OTHER CLEARING OF THE WETLANDS FOR ACCESS; DOES NOT EXTEND INTO OR OBSTRUCT A FLOODWAY AND PERMITS REASONABLY UNOBSTRUCTED FLOW OF WATER.



NOTE: SHALL BE IN ACCORDANCE WITH SECTION 211 OF THE R.I. STANDARD SPECIFICATIONS.

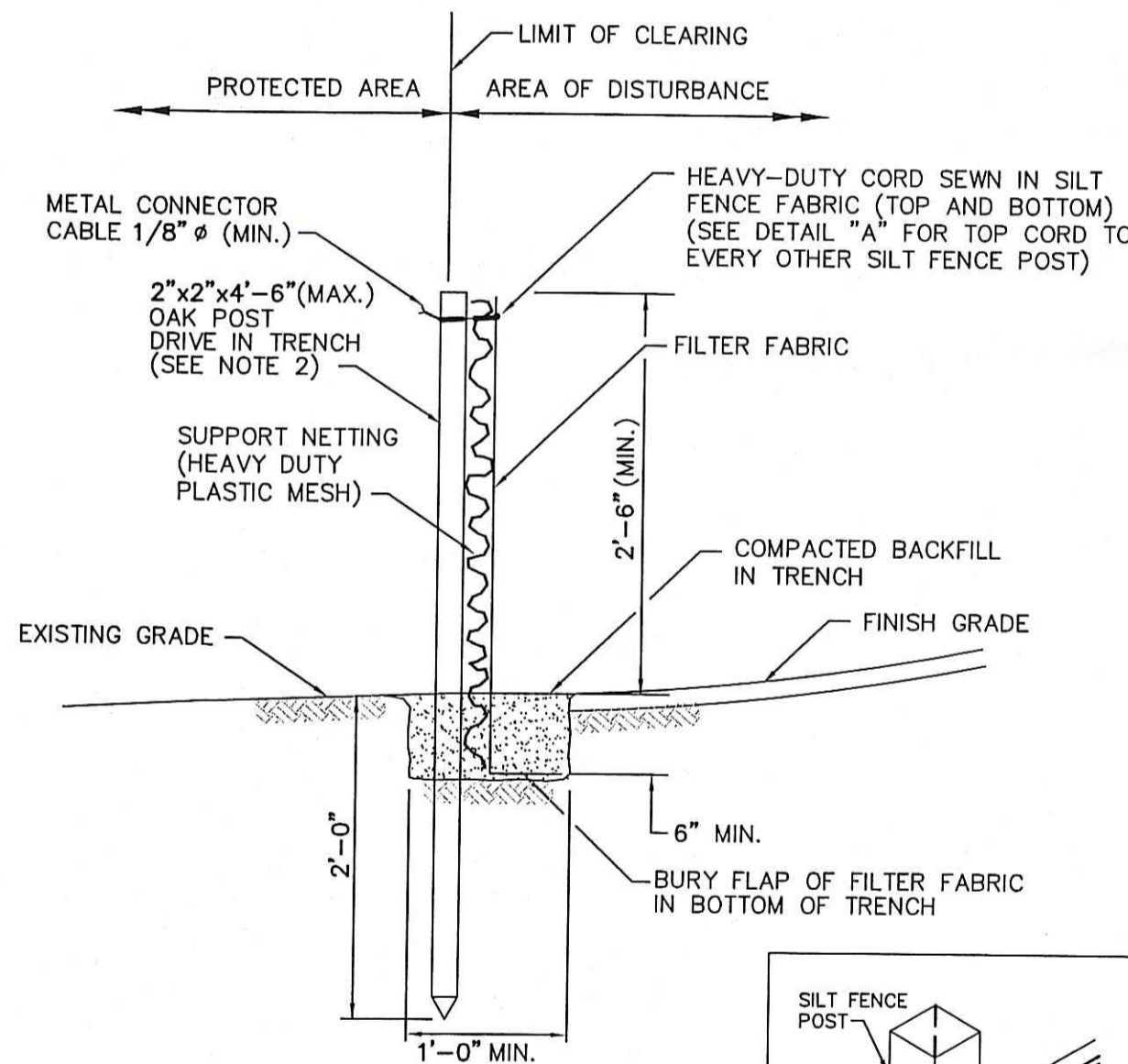
CONSTRUCTION ACCESS
R.I. STANDARD 9.9.0



NOTE: SHALL BE IN ACCORDANCE WITH SECTION L.06 OF THE R.I. STANDARD SPECIFICATIONS.

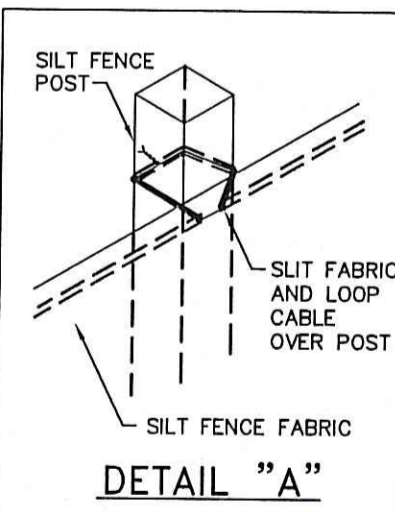
EVERGREEN TREE PLANTING DETAIL
(4'-0" HIGH AND GREATER)

R.I. STANDARD 50.2.0



NOTES:

1. SHALL BE IN ACCORDANCE WITH SECTION 206 OF THE R.I. STANDARD SPECIFICATIONS.
2. 2"x2"x4'-6" (MAX.) OAK POSTS FOR SILT FENCE SHALL BE LOCATED 8'-0" (MAX.) O.C. IN WETLAND AREAS AND 4'-0" (MAX.) O.C. IN WETLAND RAVINE, GULLY OR DROP-OFF AREAS AS SHOWN ON PLANS.
3. 1"x1"x4'-6" (MIN.) POSTS PERMITTED FOR PRE-FABRICATED SILT FENCE.
4. SILT FENCE SHALL BE INSTALLED BEFORE ANY GRUBBING OR EARTH EXCAVATION TAKES PLACE.



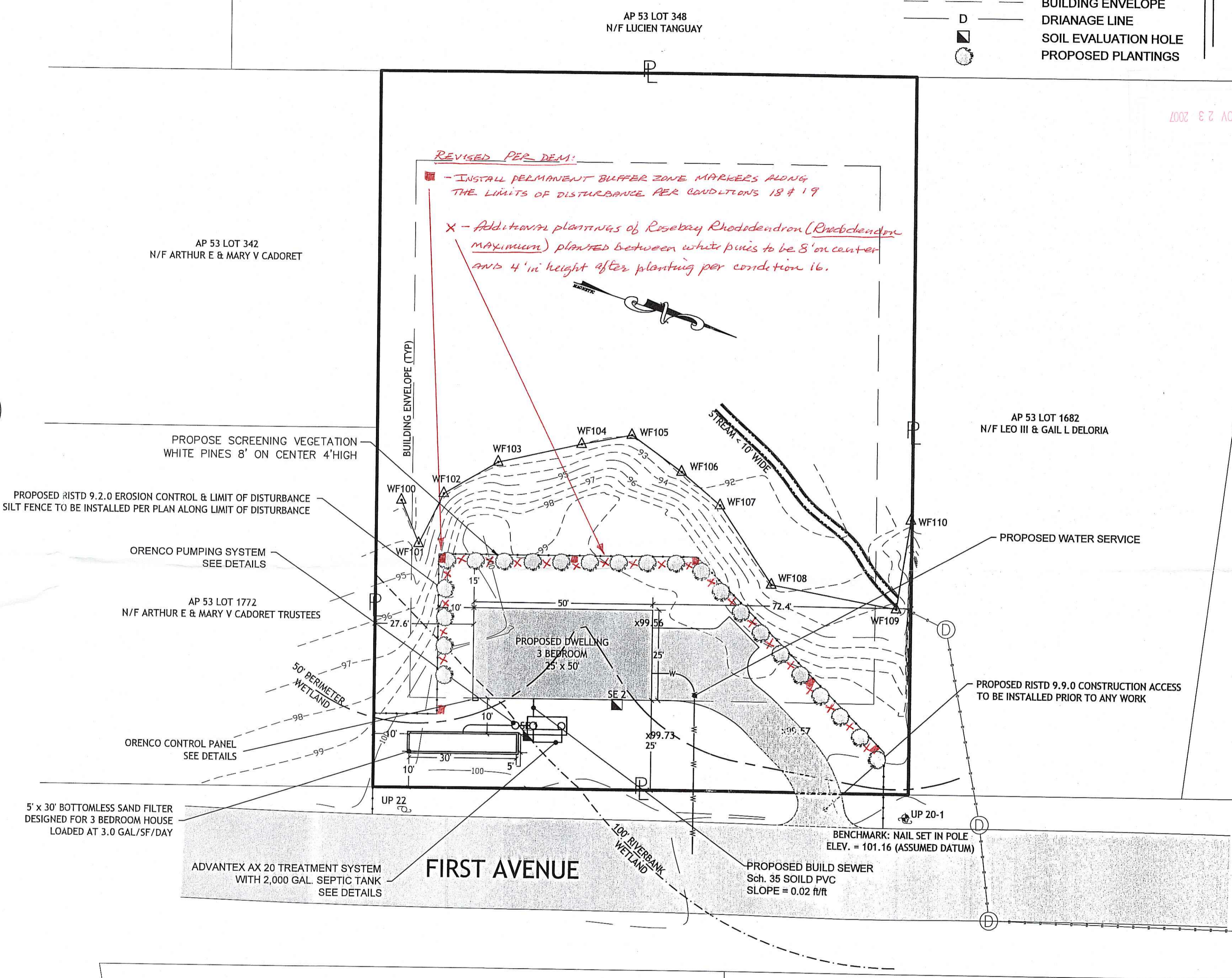
DETAIL "A"

SILT FENCE DETAIL

R.I. STANDARD 9.2.0

LEGEND

- NOT TO SCALE
- MAJOR CONTOUR
 - MINOR CONTOUR
 - BOUNDARY
 - WETLANDS EDGE
 - 50' PERIMETER WETLAND
 - 100' RIVERBANK WETLAND
 - EROSION CONTROL & LOD
 - PROPOSED WATERLINE
 - STREAM
 - BUILDING ENVELOPE
 - DRAINAGE LINE
 - SOIL EVALUATION HOLE
 - PROPOSED PLANTINGS



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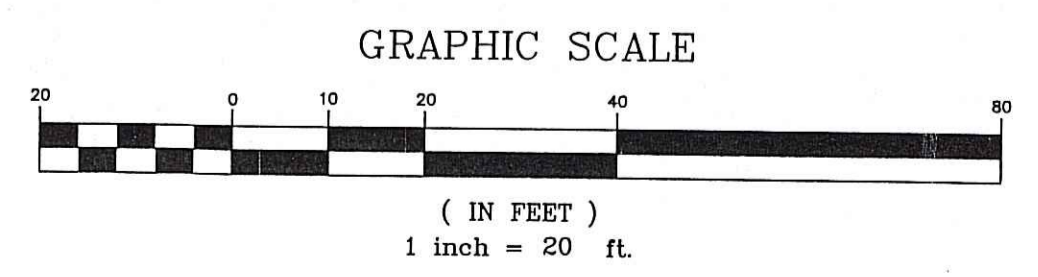
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF WATER RESOURCES
FRESHWATER WETLANDS PROGRAM
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W. Joseph Casey

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BY: *Norbert A. Therien* 11-19-07 DATE
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**JACK ALMEDIA
FIRST AVENUE
CUMBERLAND, RHODE ISLAND
AP 53 LOT 343**

FIELD WORK BY: EM/CM
DRAWN/CLAC BY: RCS
CHECKED BY: RCS
DATE: 08/12/07
PROJECT NO: 2004-146

PROPOSED SITE PLAN

SHEET 2 OF 2