

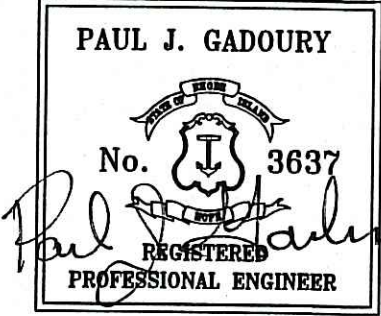
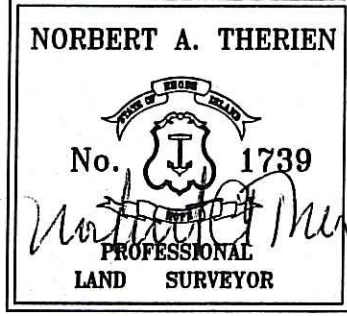
SITE PLANS
PREPARED FOR

R.E.P.M.

MAP B8 LOT 60-20
SUNSET AVENUE
WOONSOCKET R.I.

ZONING DISTRICT R-2

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



PROJECT TEAM

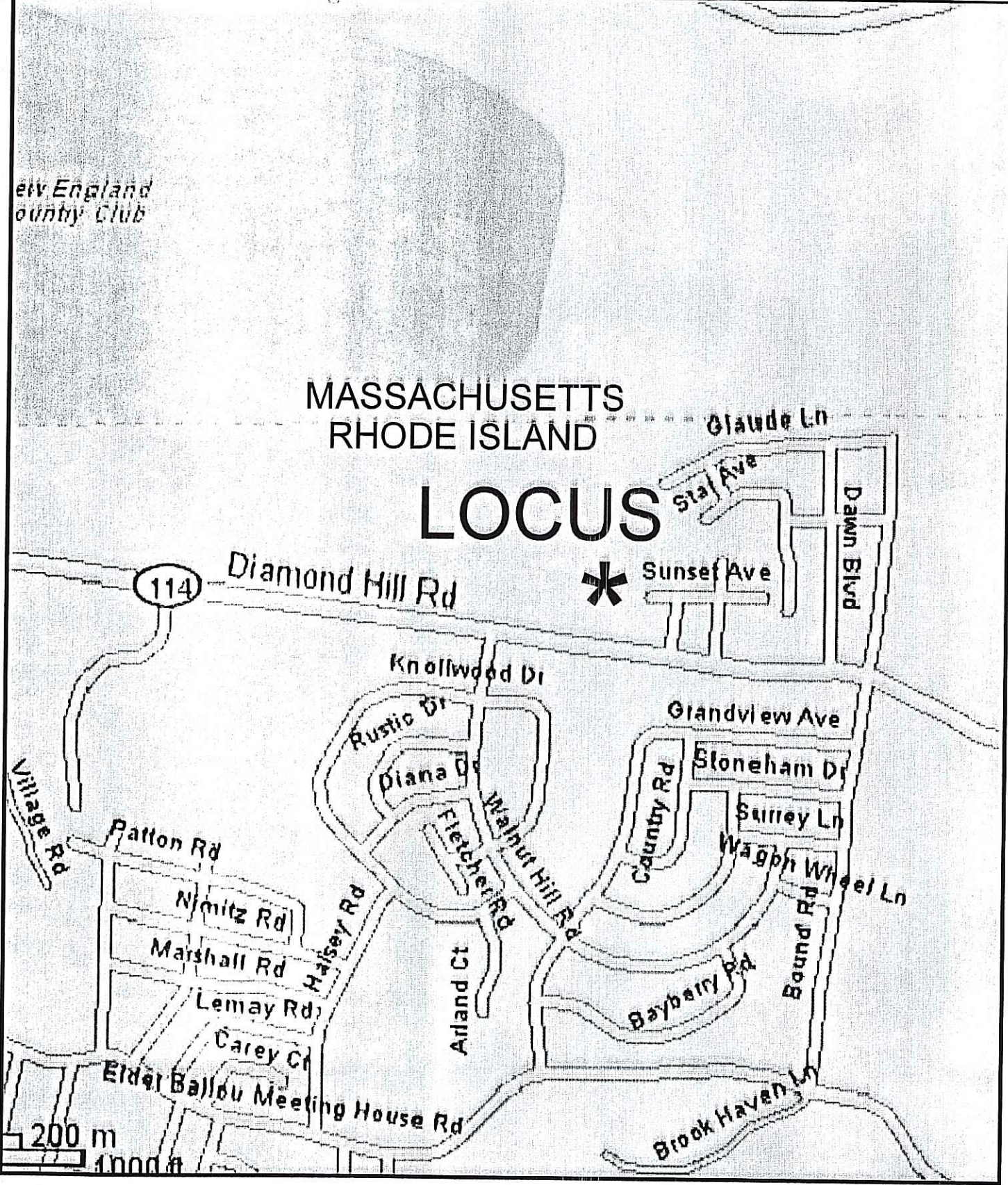
OWNER : **SHEILA C. MORRISSEY**
2 SUNSET AVENUE
WOONSOCKET RHODE ISLAND

CIVIL : **PAUL J. GADOURY P.E.**
1 SOUTHBURY ROAD
CUMBERLAND RHODE ISLAND

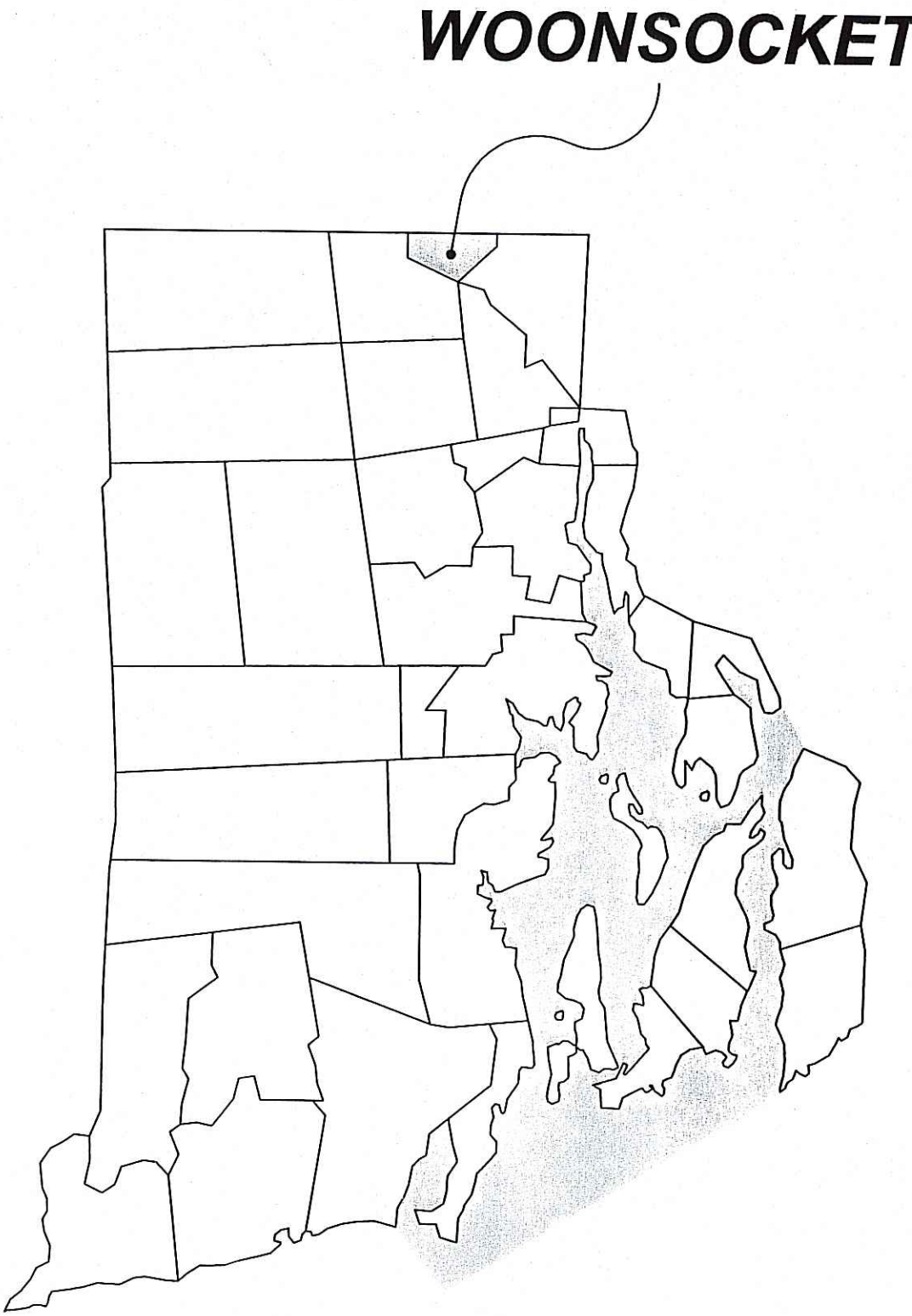
SURVEYOR : **NATIONAL LAND SURVEYORS -
- DEVELOPERS INC.**
42 HAMLET AVENUE
WOONSOCKET RHODE ISLAND

BIOLOGIST : **NATURAL RESOURCE SERVICES, INC.**
P.O. BOX 311
HARRISVILLE RHODE ISLAND

LOCUS MAP (NOT TO SCALE)



STATE WIDE MAP



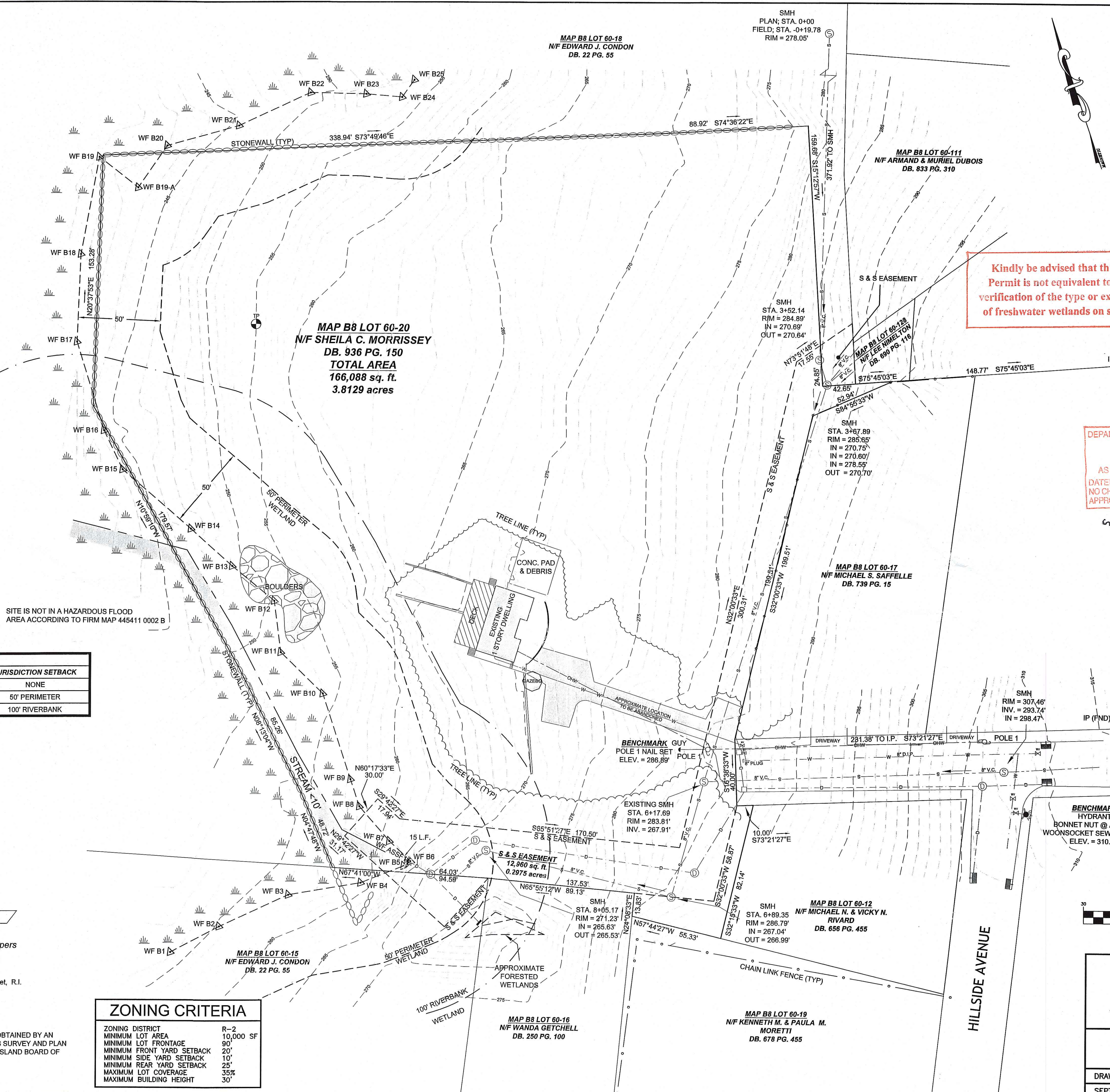
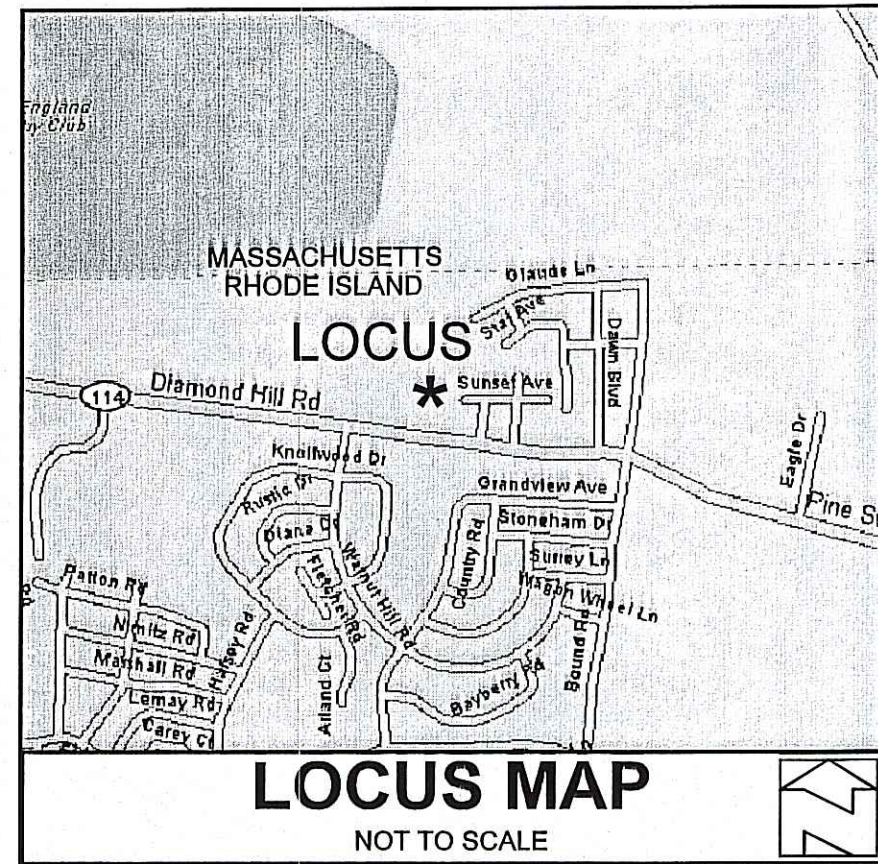
INDEX OF DRAWINGS

SHEET NO.	PLAN
1.	COVER SHEET
2.	EXISTING CONDITIONS
3.	PROPOSED PROPERTY LINE
4.	PROPOSED UTILITIES
5.	PROPOSED GRADING
6.	PROPOSED PROFILE
7.	DETAILS
8.	DETAILS
9.	SOIL & EROSION CONTROL

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF WATER RESOURCES
FRESHWATER WETLANDS PROGRAM
APPROVED WITH CONDITIONS
AS SPECIFIED IN THE LETTER OF APPROVAL
DATED APR 15 2010 FILE # 09-0307
NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL.
APPROVED PLANS MUST BE AT CONSTRUCTION SITE.

Signature of David W. Woonsocket

RIDEM FILE COPY #09-0307



NO.	DATE	DESCRIPTION	BY
11.	3-23-10	REV. OUTLET STRUCTURE	J.M.L.
10.	3-8-10	REV. L.O.D. / SUB-LOTS E & F	J.M.L.
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7.	11-30-09	REV. PER GADOURY REVIEW	J.M.L.
6.	11-10-09	REV. DRAINAGE BASIN & ESMT	J.M.L.

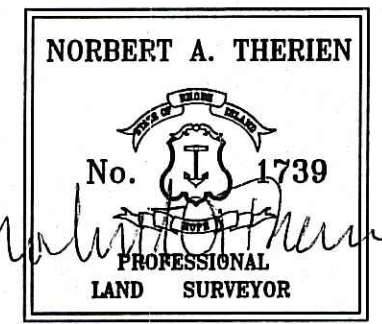
LEGEND	
NOT TO SCALE	
BOUNDARY	---
ABUTTER	---
PROPOSED BOUNDARY	---
MAJOR CONTOUR	---
MINOR CONTOUR	---
STONEWALL	---
WETLANDS EDGE FLAG	---
50' PERIMETER WETLAND	---
100' RIVERBANK WETLAND	---
BUILDING ENVELOPE	---
LIMIT OF DISTURBANCE (LOD)	---
SILT FENCE (LOD)	---
DRAINAGE LINE	---
SEWER LINE	---
WATER LINE	---
SOIL EVALUATION HOLE	---
IRON PIN	---
UTILITY POLE	---

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Signature of W. W. W.

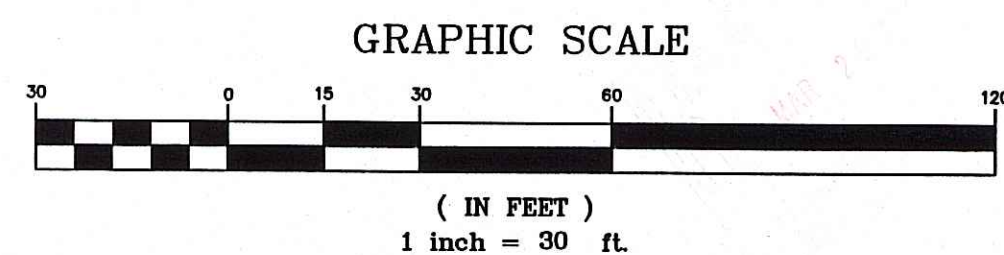
WETLAND CLASSIFICATIONS		
N.R.S. FLAG SERIES	DEM, OWR CLASSIFICATIONS	JURISDICTION SETBACK
WF A1 - A4	FORESTED WETLAND	NONE
WF B1 - B25	SWAMP	50' PERIMETER
WF ASS1 - ASS6	ASSOCIATED TO STORM FLOODING	100' RIVERBANK



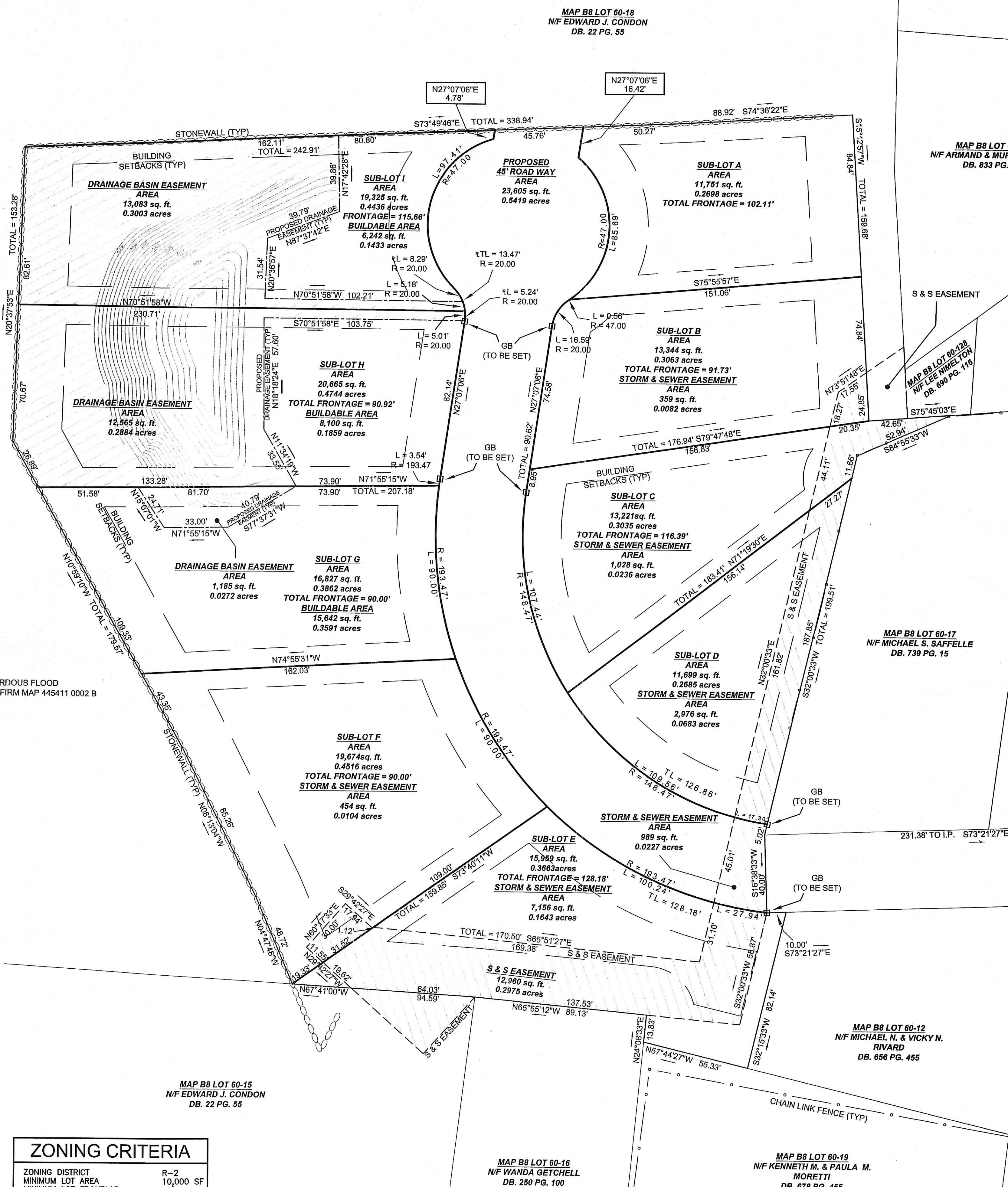
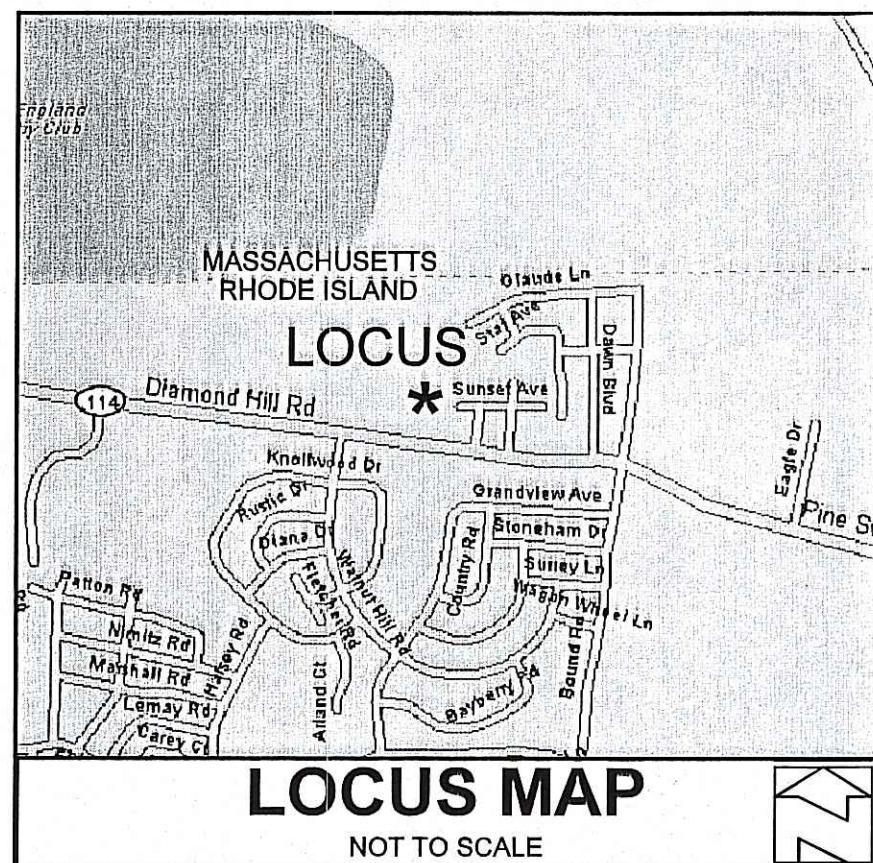
NATIONAL
Surveyors-Developers
Inc.
42 Hamlet Ave., Woonsocket, R.I.
(401) 769-7779

"I CERTIFY THAT THE INFORMATION SHOWN HEREON HAS BEEN OBTAINED BY AN ACTUAL SURVEY ON THE GROUND, THAT IT IS CORRECT AND THIS SURVEY AND PLAN CONFORM TO A CLASS I STANDARD AS ADOPTED BY THE RHODE ISLAND BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS.
BY: *Signature of Norbert A. Therien*
NORBERT A. THERIEN P.L.S.

ZONING CRITERIA	
ZONING DISTRICT	R-2
MINIMUM LOT AREA	10,000 SF
MINIMUM LOT FRONTAGE	90'
MINIMUM FRONT YARD SETBACK	20'
MINIMUM SIDE YARD SETBACK	10'
MINIMUM REAR YARD SETBACK	25'
MAXIMUM LOT COVERAGE	35%
MAXIMUM BUILDING HEIGHT	30'



REPM MAP B8 LOT 60-20 2 SUNSET AVENUE WOONSOCKET, RHODE ISLAND		
EXISTING CONDITIONS		
DRAWN BY: J.M.L.	CHECKED BY: N.A.T.	FIELD BY: E.M.
SEPTEMBER 2007	JOB No. 2006-174	SHEET 2 OF 9



NO.	DATE	DESCRIPTION	BY
11.	3-23-10	REV. OUTLET STRUCTURE	J.M.L.
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7.	11-30-09	REV. PER GADOURY REVIEW	J.M.L.
6.	11-10-09	REV. DRAINAGE BASIN & ESMT	J.M.L.

LEGEND	
---	BOUNDARY
---	ABUTTER
---	PROPOSED BOUNDARY
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---	MINOR CONTOUR
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D	DRAINAGE LINE
S	SEWER LINE
W	WATER LINE
○	SOIL EVALUATION HOLE
○	IRON PIN
○	UTILITY POLE

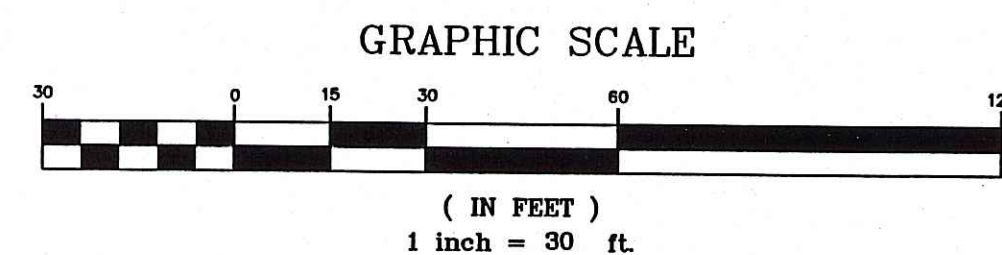
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DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
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FRESHWATER WETLANDS PROGRAM
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DATED APR 15 2010 FILE # 09-089
NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL
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Signature

SUNSET AVENUE

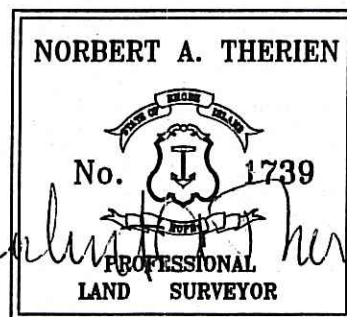
BENCHMARK
HYDRANT
BONNET NUT @ ARROW
WOONSOCKET SEWER DATUM
ELEV. = 310.63'



REPM
MAP B8 LOT 60-20
2 SUNSET AVENUE
WOONSOCKET, RHODE ISLAND

MAJOR SUBDIVISION

DRAWN BY: J.M.L.	CHECKED BY: N.A.T.	FIELD BY: E.M.
SEPTEMBER 2007	JOB NO. 2006-174	SHEET 3 OF 9



NATIONAL
Surveyors-Developers
Inc.
42 Hamlet Ave., Woonsocket, R.I.
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ZONING CRITERIA

ZONING DISTRICT	R-2
MINIMUM LOT AREA	10,000 SF
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MAXIMUM LOT COVERAGE	35%
MAXIMUM BUILDING HEIGHT	30'

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BY: *Signature*
NORBERT A. THERIEN P.L.S.

MAP B8 LOT 60-15
N/F EDWARD J. CONDON
DB. 22 PG. 55

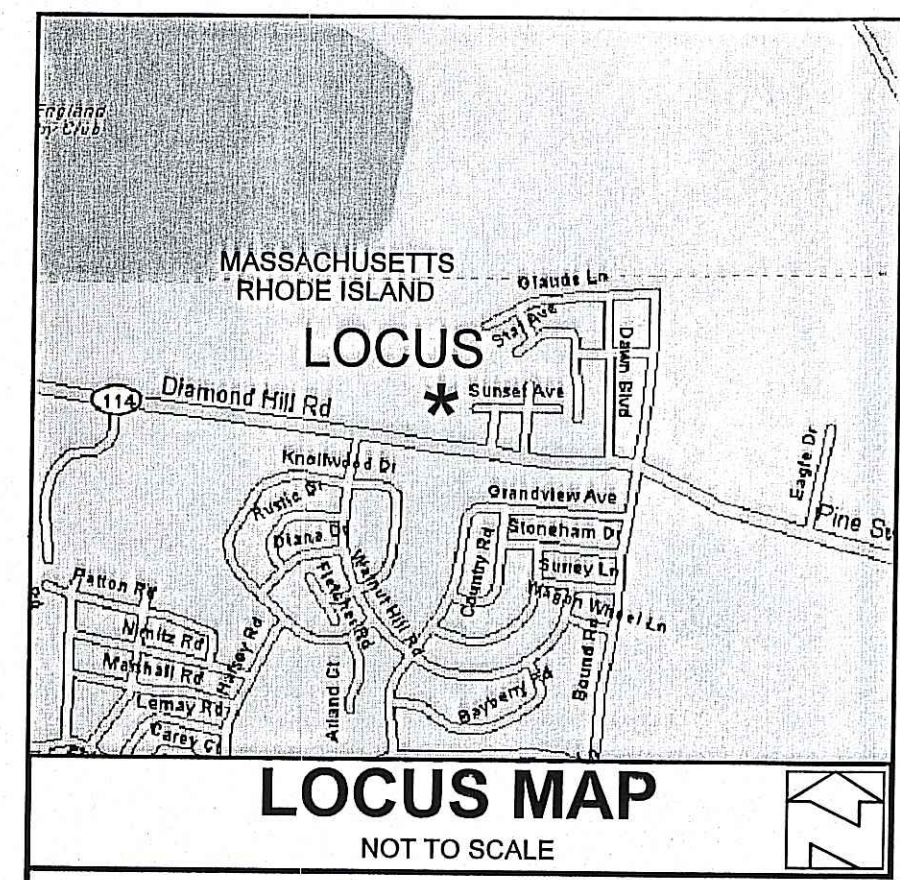
MAP B8 LOT 60-16
N/F WANDA GETCHELL
DB. 250 PG. 100

MAP B8 LOT 60-19
N/F KENNETH M. & PAULA M.
MORETTI
DB. 678 PG. 455

MAP B8 LOT 60-17
N/F MICHAEL S. SAFFELLE
DB. 739 PG. 15

MAP B8 LOT 60-12
N/F MICHAEL N. & VICKY N.
RIVARD
DB. 656 PG. 455

HILLSIDE AVENUE



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LEGEND	
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---	DRAINAGE LINE
---	SEWER LINE
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---	UTILITY POLE

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DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
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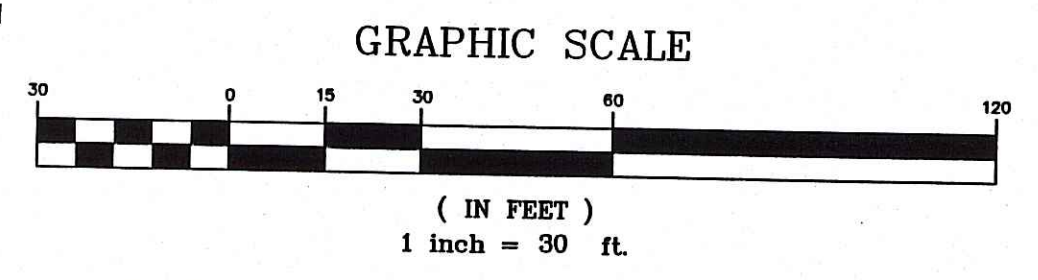
Imogene D. Wencel



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Surveyors-Developers
Inc.
42 Hamlet Ave., Woonsocket, R.I.
(401) 769-7779

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BY: *Norbert A. Therien*
NORBERT A. THERIEN P.L.S.

ZONING CRITERIA	
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REPM
MAP B8 LOT 60-20
2 SUNSET AVENUE
WOONSOCKET, RHODE ISLAND

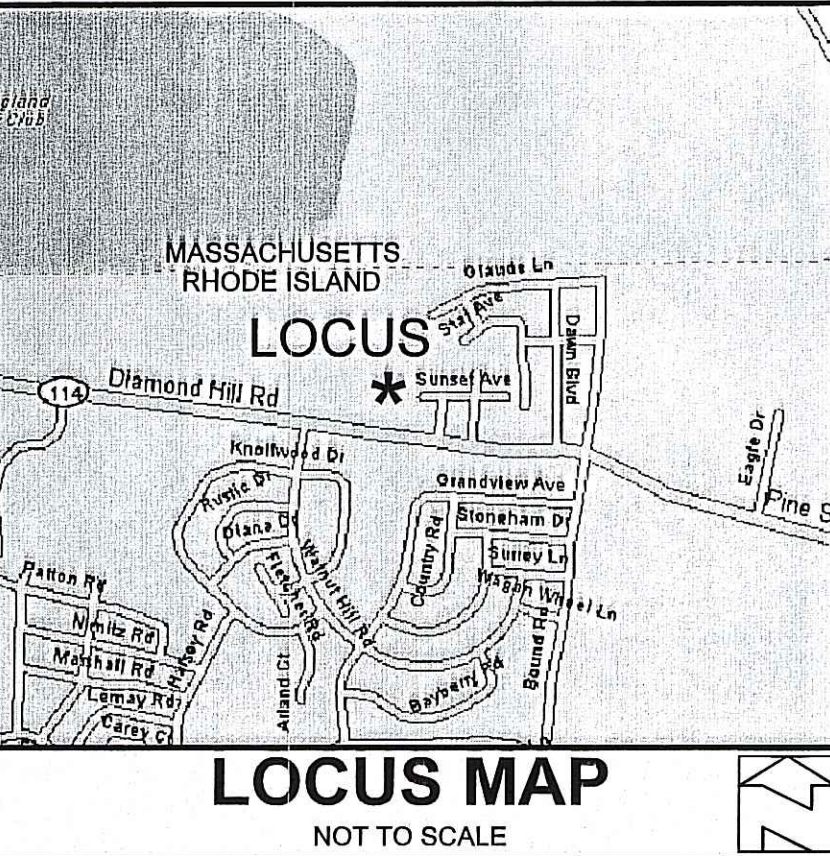
PROPOSED UTILITY		
DRAWN BY: J.M.L.	CHECKED BY: N.A.T.	FIELD BY: E.M.
SEPTEMBER 2007	JOB No. 2006-174	SHEET 4 OF 9

11.	3-23-10	REV. OUTLET STRUCTURE	J.M.L.
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6.	11-10-09	REV. DRAINAGE BASIN & ESMT	J.M.L.
NO.	DATE	DESCRIPTION	BY

LEGEND

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---	ABUTTER
---	PROPOSED BOUNDARY
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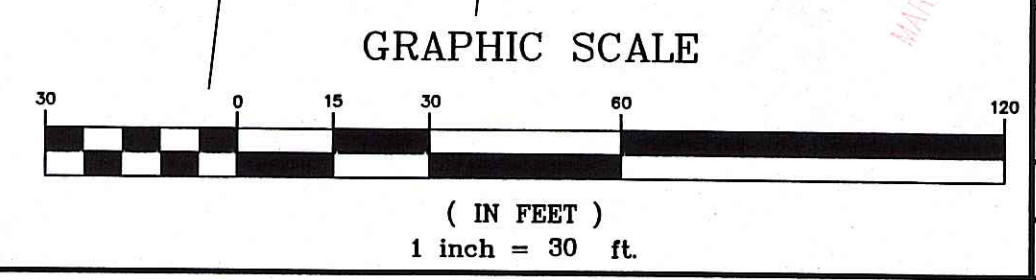
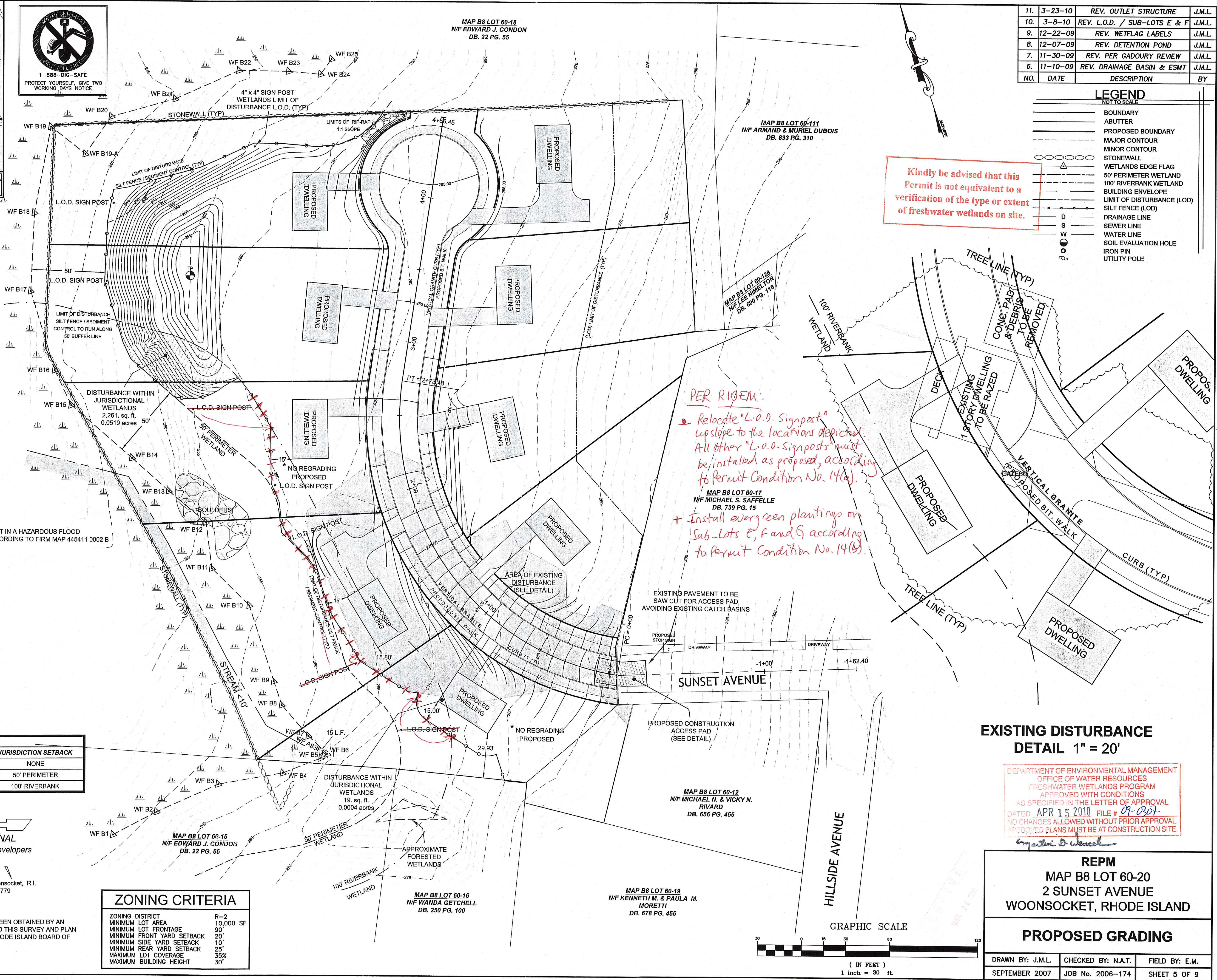


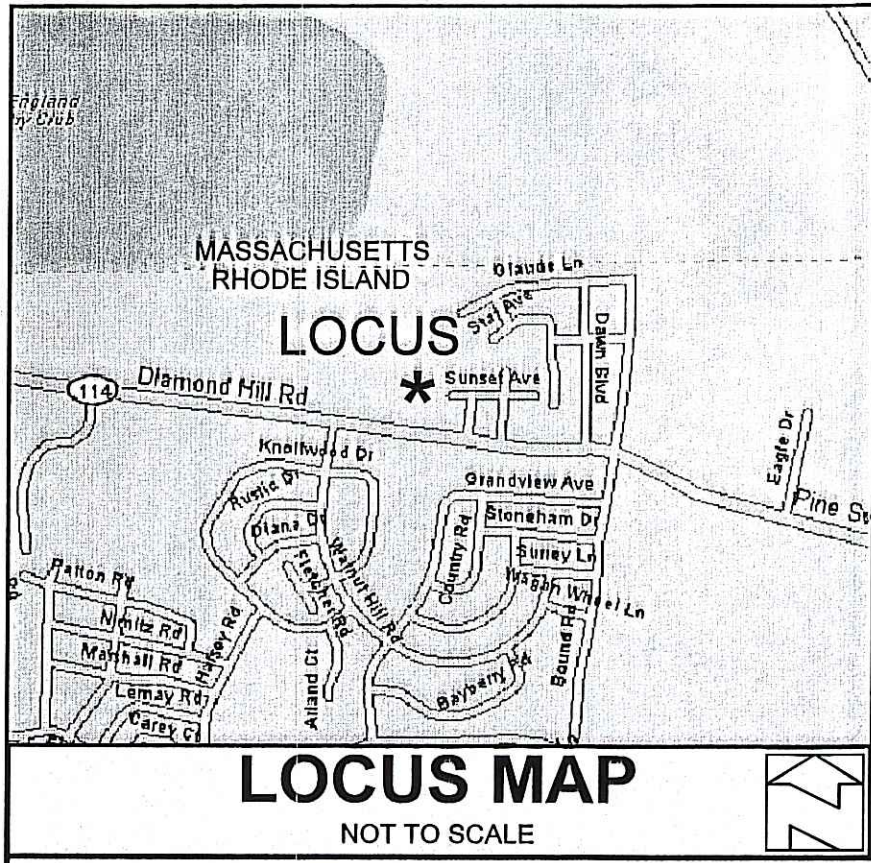
WETLAND CLASSIFICATIONS		
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NORBERT A. THERIEN
No. 1739
PROFESSIONAL LAND SURVEYOR
NATIONAL Surveyors-Developers Inc.
42 Hamlet Ave., Woonsocket, R.I.
(401) 769-7779

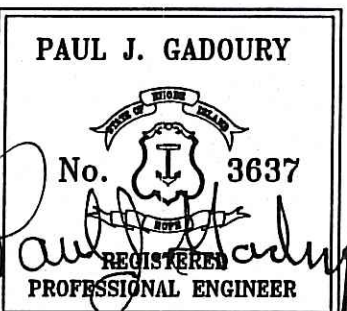
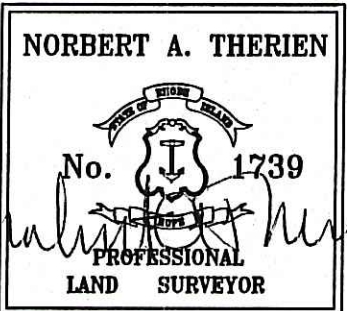
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BY: *Norbert A. Therien*
NORBERT A. THERIEN P.L.S.

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MAXIMUM BUILDING HEIGHT	30'





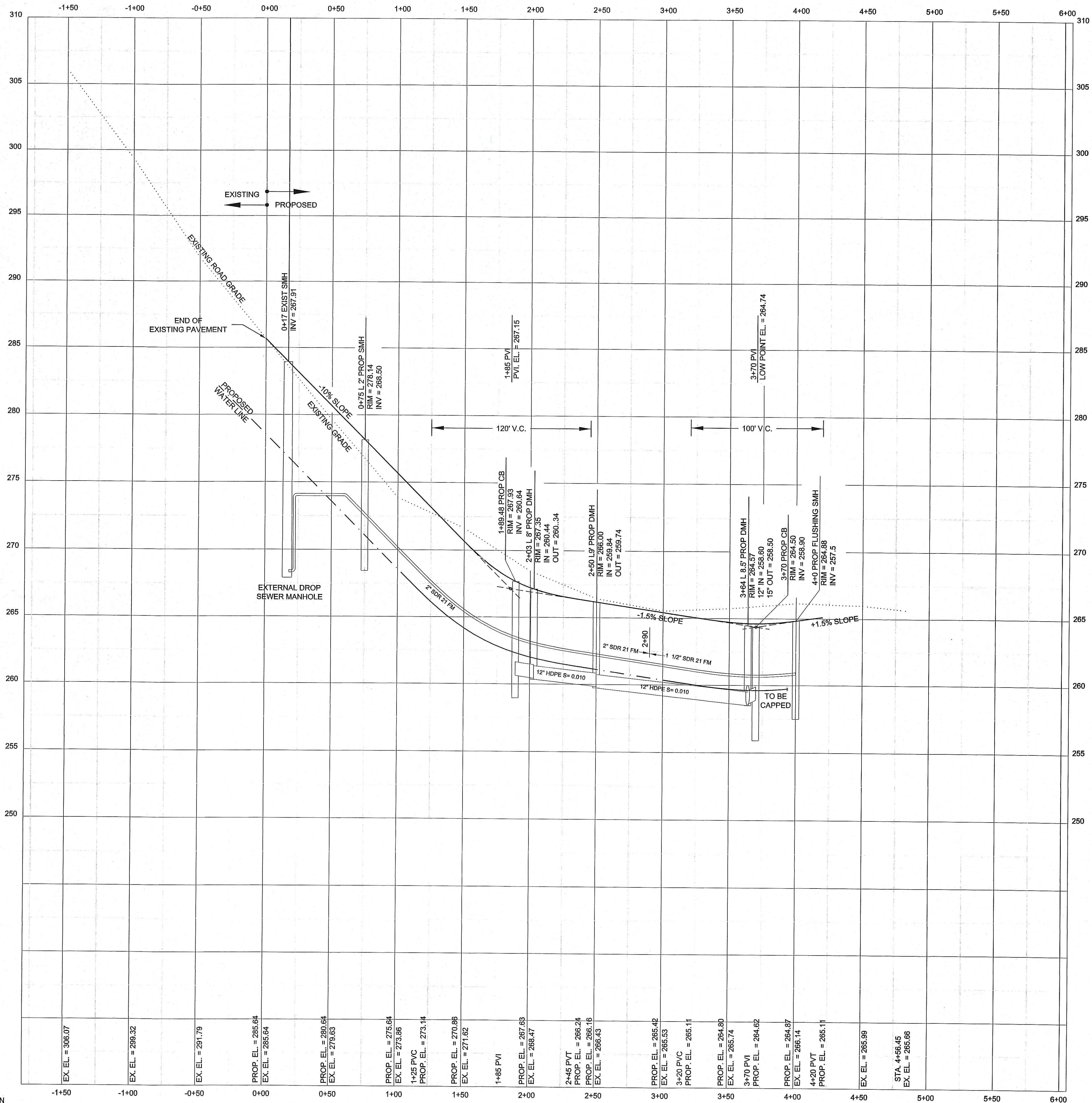
NATIONAL
Surveyors-Developers
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42 Hamlet Ave., Woonsocket, R.I.
(401) 769-7779



PAUL J. GADOURY, P.E. #3637
1 SOUTHBURY ROAD
CUMBERLAND, RHODE ISLAND 02864

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BY: *Norbert A. Therien*
NORBERT A. THERIEN P.L.S.

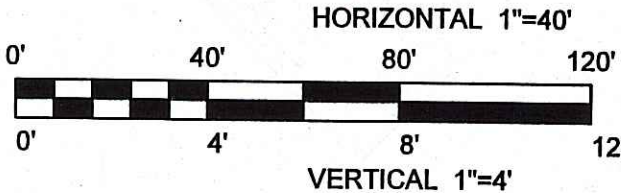


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6.	11-10-09	REV. DRAINAGE BASIN & ESMT	J.M.L.
NO.	DATE	DESCRIPTION	BY

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Cynthia D. Wenzel

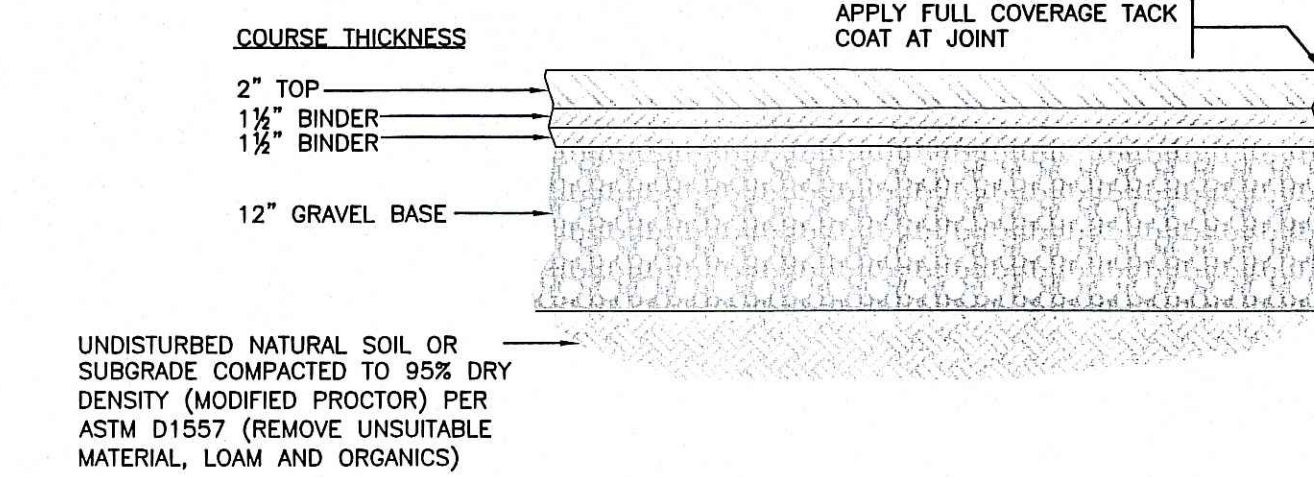
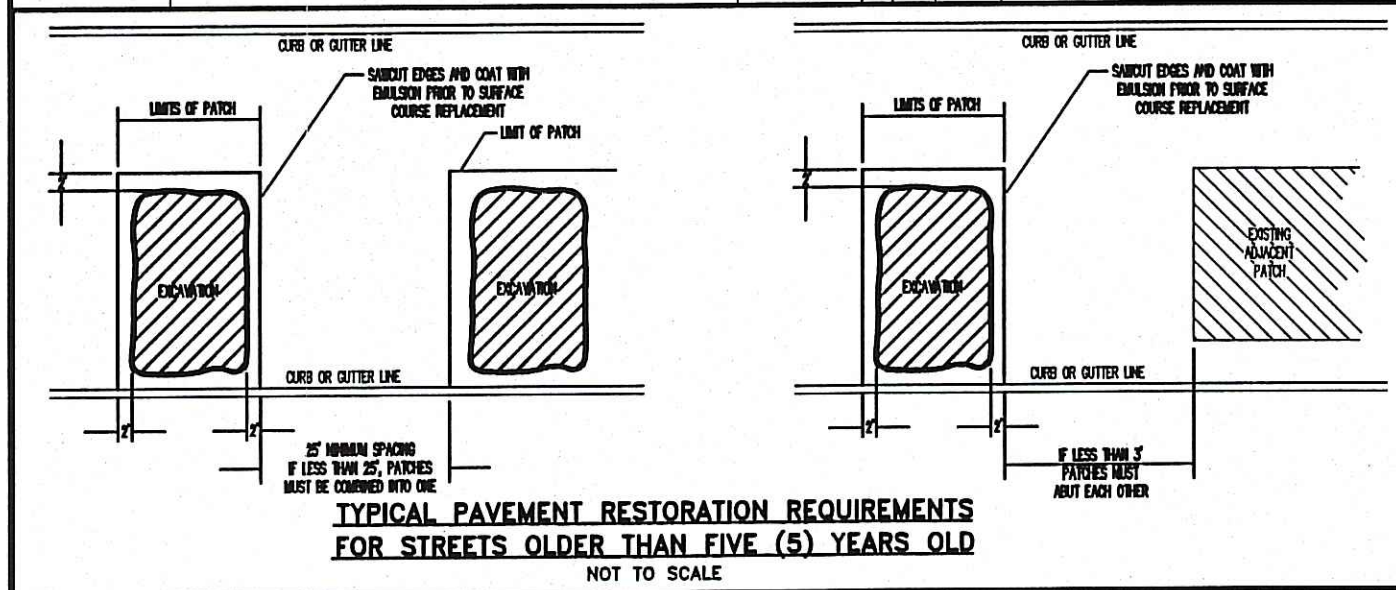
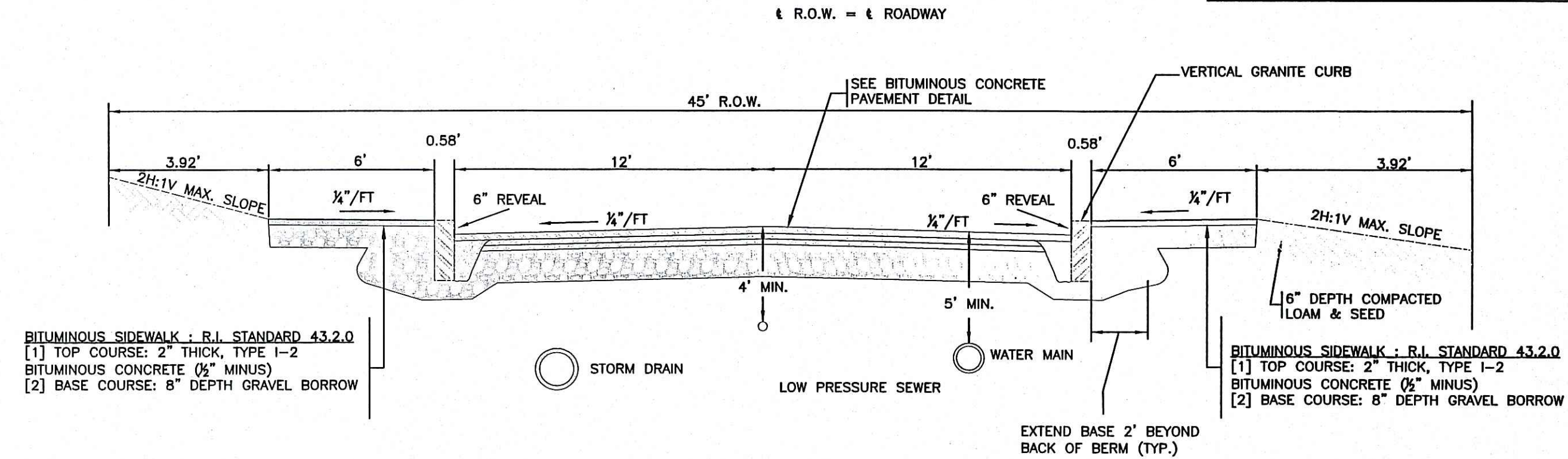
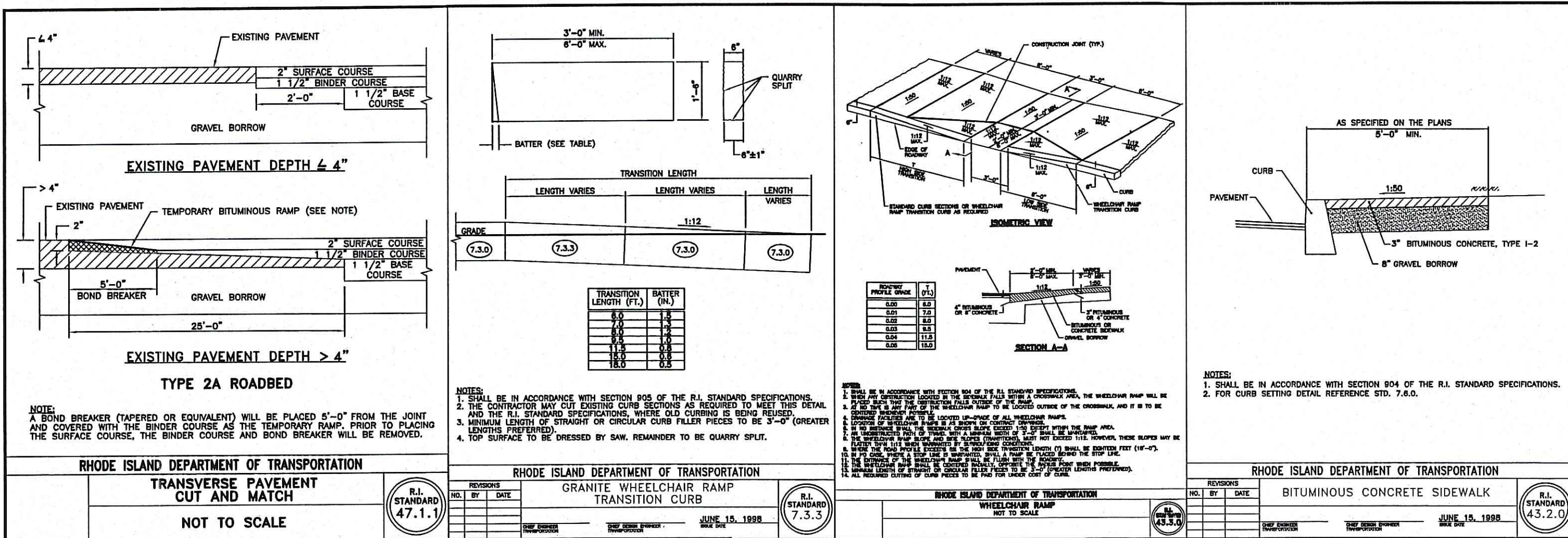


REPM
MAP B8 LOT 60-20
2 SUNSET AVENUE
WOONSOCKET, RHODE ISLAND

ROAD PROFILE

DRAWN BY: J.M.L.	CHECKED BY: N.A.T.	FIELD BY: E.M.
SEPTEMBER 2007	JOB No. 2006-174	SHEET 6 OF 9

11.	3-23-10	REV. OUTLET STRUCTURE	J.M.L.
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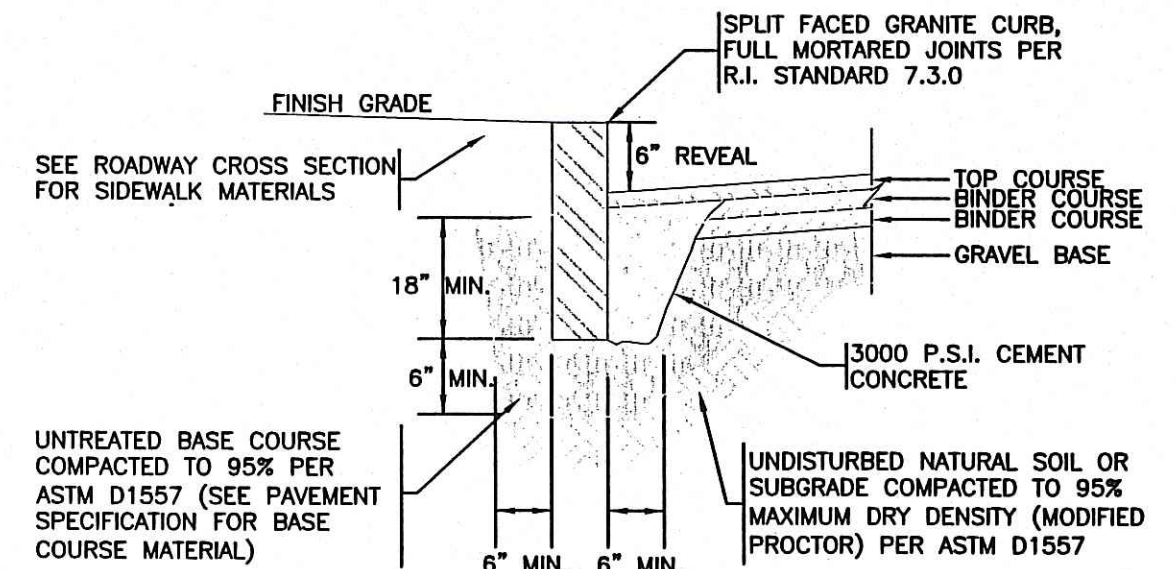


COURSE	MATERIAL[1]	SPECIFICATION PER RHODE ISLAND DEPARTMENT OF TRANSPORTATION	MAX AGG. SIZE (INCH)
TOP	BITUMINOUS CONCRETE	M03.01 CLASS 1-1	1/2
BINDER	BITUMINOUS CONCRETE	M03.01 BINDER COURSE	3/4
BASE	GRAVEL BORROW [2]	M.01.09 TYPE 1-g	3
UNSUITABLE SUBGRADE	ORDINARY BORROW	ON-SITE EXCAVATED MATERIAL	12

NOTES:

[1] COMPACTION FOR THE ABOVE MATERIALS SHALL BE COMPACTED PER "THE RHODE ISLAND DEPARTMENT OF TRANSPORTATION, STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION".

[2] ACCEPTABLE SUBSTITUTE MATERIAL: 3/4" MINUS DENSE GRADED CRUSHED STONE.



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Martin D. Wencel

BITUMINOUS CONCRETE PAVEMENT

TYPICAL CROSS SECTION

NOT TO SCALE

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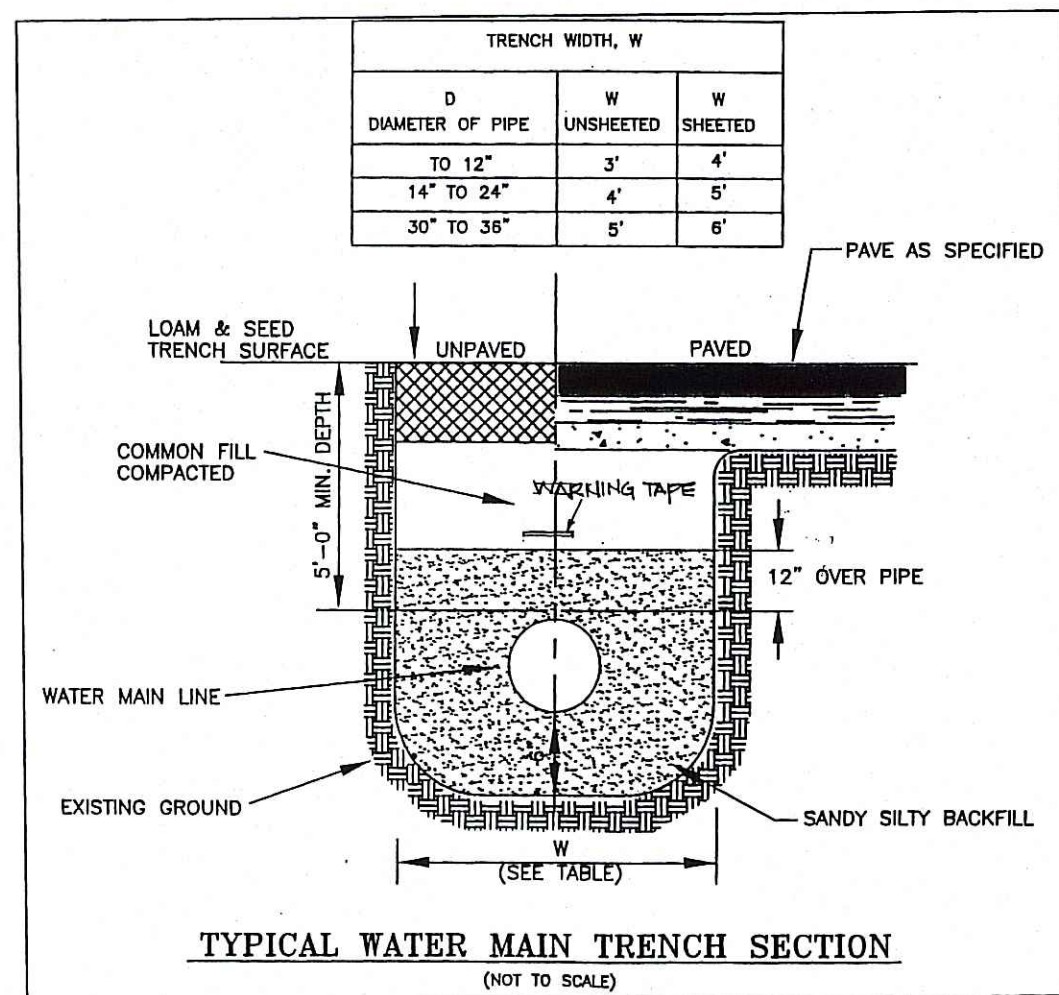
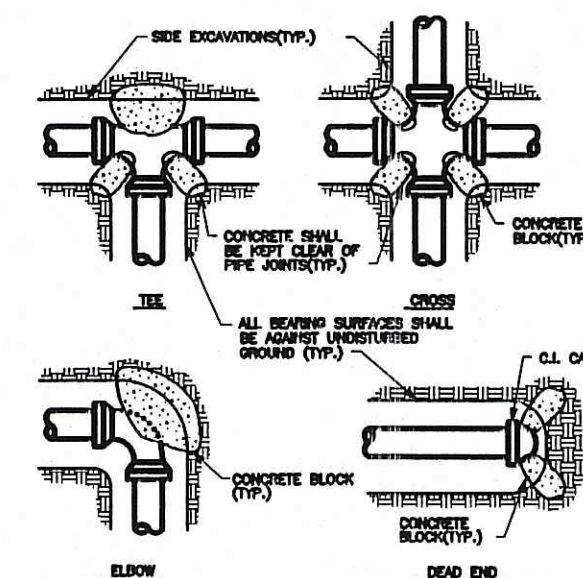
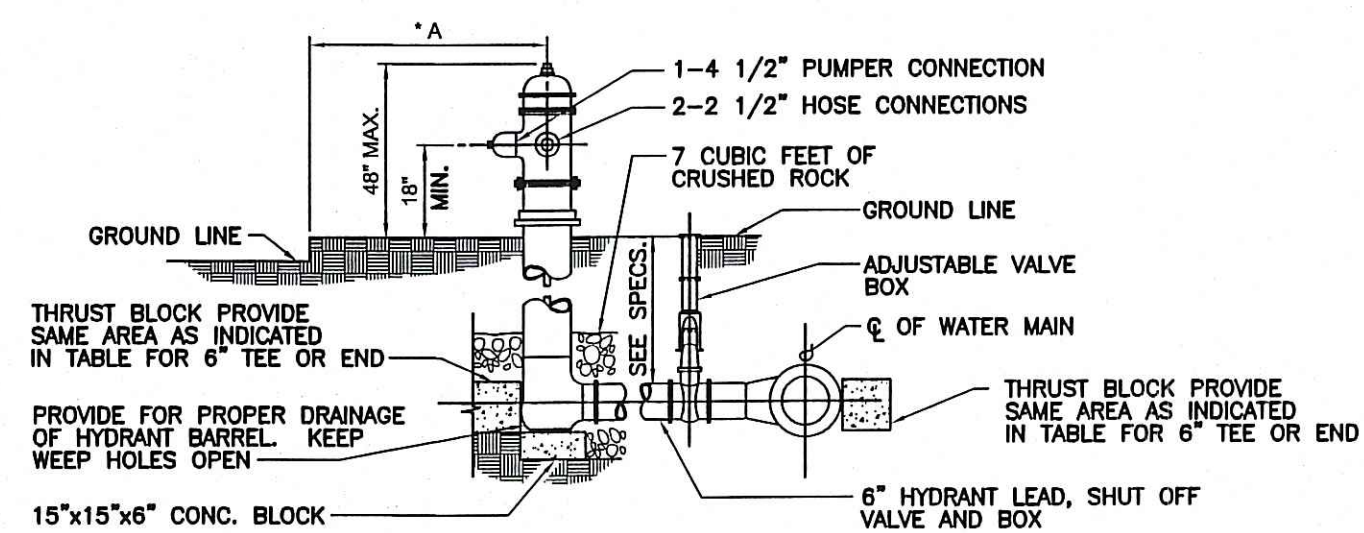
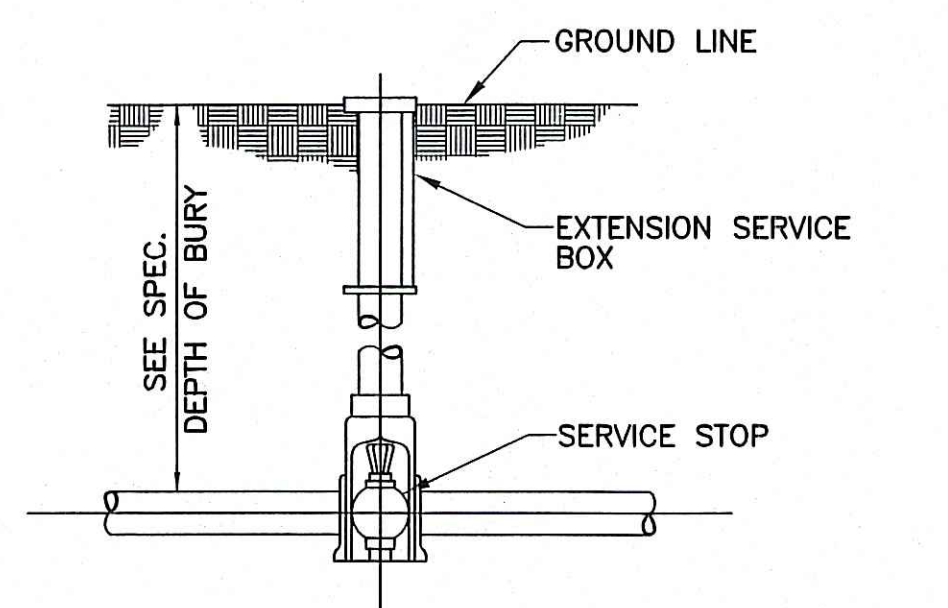
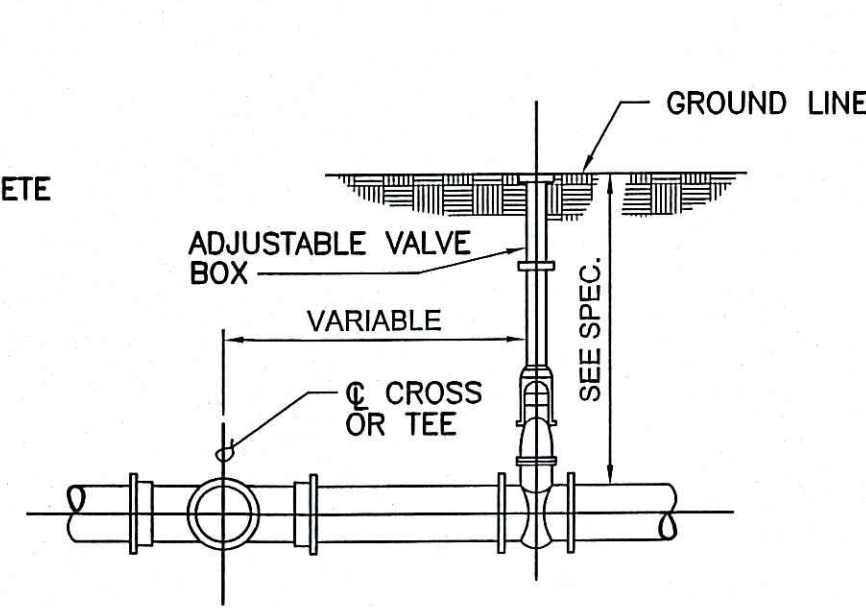
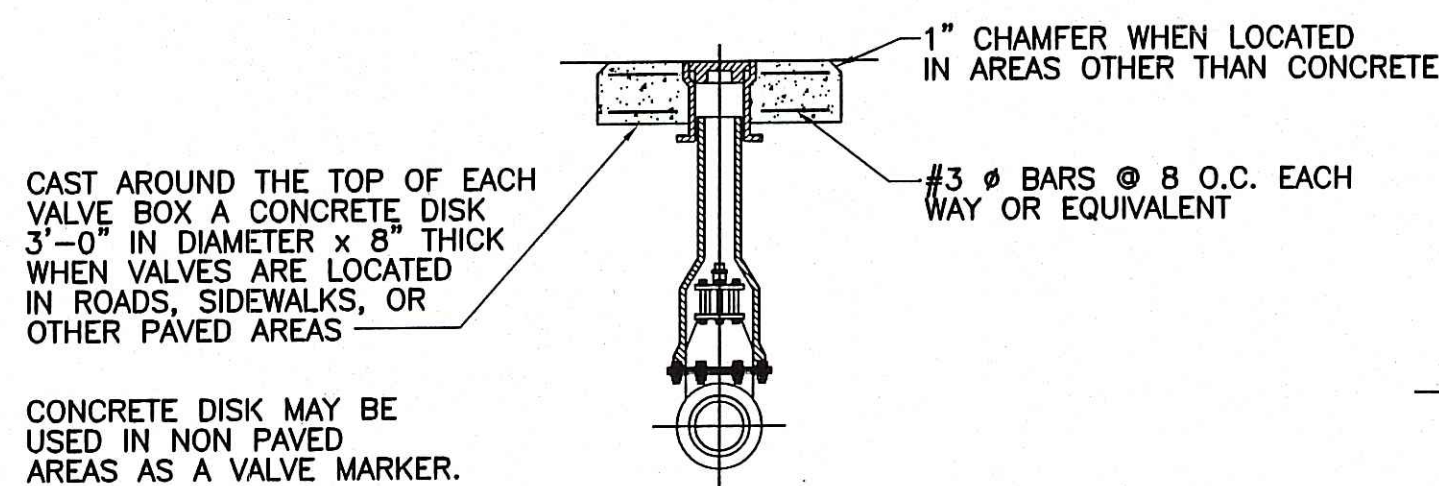
NORBERT A. THERIEN
No. 1739
PROFESSIONAL LAND SURVEYOR

PAUL J. GADOURY
No. 3837
PROFESSIONAL ENGINEER

REPM
MAP B8 LOT 60-20
2 SUNSET AVENUE
WOONSOCKET, RHODE ISLAND

DETAILS

DRAWN BY: J.M.L.	CHECKED BY: N.A.T.	FIELD BY: E.M.
SEPTEMBER 2007	JOB No. 2006-174	SHEET 7 OF 9



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

BY: *Norbert A. Therien*
NORBERT A. THERIEN P.L.S.

SOIL EROSION AND SEDIMENTATION CONTROL NOTES:

- A) ALL SOIL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED AS SHOWN ON THE PLANS AND TO THE SATISFACTION OF THE ENGINEER, PRIOR TO THE BEGINNING OF SITE PREPARATION, OR ANY CONSTRUCTION ACTIVITIES.
- B) THE EROSION CONTROLS SHALL BE INSPECTED ON A WEEKLY BASIS BY THE CONTRACTOR , AS WELL AS FOLLOWING EVERY RAINFALL EVENT, AND THESE DEVICES SHALL BE REPAIRED OR REPLACED IF FOUND TO BE DAMAGED.
- C) SEDIMENT SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR WHEN IT REACHES A HEIGHT OF ½ THE HEIGHT OF THE STAKED HAY BALES.
- D) THE CONTRACTOR SHALL MAINTAIN THE PROPOSED SOIL EROSION AND SEDIMENT CONTROL MEASURES UNTIL CONSTRUCTION IS COMPLETED, ALL SURFACES ARE STABILIZED AND AT THE SATISFACTION OF THE ENGINEER.
- E) THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OF EROSION CONTROLS FOLLOWING ACCEPTANCE BY THE CITY OF WOONSOCKET AND THE ENGINEER.

BMP MAINTENANCE SCHEDULE:

ALL MAINTENANCE (INCLUDING CLEANING) REQUIRED DURING THE CONSTRUCTION PHASE OF THE PROJECT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL INCLUDE:

INSPECTION OF ALL SLOPES, BERMS, AND OTHER CONTROL STRUCTURES (INCLUDING ROADWAY SIDE SLOPES, FOR STRUCTURAL INTEGRITY/STABILITY AND EVIDENCE OF SOIL EROSION PROCESSES, AND MAINTENANCE OF THESE STRUCTURES IF NECESSARY. INSPECTIONS SHALL BE PERFORMED FOLLOWING ALL RAIN EVENTS OF ¼ INCH RAINFALL OR MORE IN A 24-HOUR PERIOD, OR BI-MONTHLY IF NO RAINFALL EVENT OCCURS.

REPLANTING, REGRADING, OR OTHER REPAIRS NEEDED AS A RESULT OF SOIL EROSION AND SEDIMENTATION PROCESSES SHALL BE DONE PROMPTLY.

SITE PLAN NOTES:

DETAILED ENGINEERING REVIEW FOR PROPOSED UTILITIES COVERED UNDER SEPARATE SUBMISSION TO GOVERNING AGENCIES. THE DETAILED ENGINEERING PLANS FOR UTILITY INSTALLATION AND CONNECTION HAVE NOT BEEN PROVIDED UNDER THIS SUBMISSION.

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.

MAINTENANCE AND PROTECTION OF TRAFFIC NOTES:

THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL MAINTENANCE AND PROTECTION OF PEDESTRIAN AND VEHICULAR TRAFFIC INCLUDING POLICE PROTECTION. ALL TEMPORARY AND VEHICULAR SIGNS, BARRICADES AND LANE CLOSURES SHALL BE IN CONFORMANCE WITH THE LATEST REVISIONS OF MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (M.U.T.C.D.)

TEMPORARY CONSTRUCTION SIGNS AND ALL APPLICABLE TRAFFIC CONTROL DIVIDES SHALL BE IN PLACE PRIOR TO THE START OF WORK IN ANY AREA OPEN TO TRAFFIC.

THE PRIVATE VEHICLES OF CONSTRUCTION WORKERS WILL NOT BE PARKED IN THE STATE RIGHT-OF-WAY.

ALL MAINTENANCE AND PROTECTION OF TRAFFIC CONTROL SETUPS, SIGNS CHANNELING DEVICES, ETC, SHALL BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES. 1988 EDITION, INCLUDING REVISION 3, SEPTEMBER 3, 1993 AND SUBSEQUENT ADDENDA.

SIGN MOUNTINGS SHALL BE IN ACCORDANCE WITH THE R.I.D.O.T. SPECIFICATIONS FOR TEMPORARY CONSTRUCTION SIGNS.

ESTABLISHMENT OF VEGETATIVE COVER:

ALL FILL SHALL BE THOROUGHLY COMPACTED UPON PLACEMENT IN STRICT CONFORMANCE WITH THE R.I. STANDARD SPECIFICATION FOR ROAD AND BRIDGE CONSTRUCTION, SECTION 202.

SLOPES SHALL NOT BE LEFT UNATTENDED OR EXPOSED FOR EXCESSIVE PERIODS OF TIME SUCH AS THE INACTIVE WINTER SEASON.

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.

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.

EARLY SPRING OR LATE SUMMER SEEDING IS RECOMMENDED. LIME AND FERTILIZE AS REQUIRED BY SOIL TESTING TO COMPLIMENT OR UPGRADE EXISTING CONDITIONS.

DRAINAGE SYSTEM & BASIN BMP CONSTRUCTION AND MAINTENANCE:

GRASSES (E.G., CONSERVATION SEED MIXTURE) MUST BE PLANTED AROUND AND WITHIN BASINS IMMEDIATELY FOLLOWING CONSTRUCTION TO STABILIZE THE SLOPES AND PREVENT EROSION. TREES AND SHRUBS SHOULD NOT BE PLANTED ON ANY IMPOUNDING EMBANKMENTS, TO PREVENT POTENTIAL SUBSURFACE DISTURBANCE AND POSSIBLE FAILURE OF THE STRUCTURE.

SIDE SLOPES, EMBANKMENTS, AND THE UPPER STAGE OF BASINS SHALL BE MOVED AT LEAST ONCE PER GROWING SEASON, TO PREVENT UNWANTED WOODY GROWTH

SEDIMENTS SHALL BE REMOVED FROM BASIN IMMEDIATELY FOLLOWING SITE STABILIZATION AND ON AN ANNUAL BASIS THEREAFTER, OR MORE FREQUENTLY AS MAY BE NEEDED.

ALL OUTLET STRUCTURES AND OUTFLOW CHANNELS SHALL BE INSPECTED ANNUALLY. EXTENDED DETENTION OUTLET SHALL BE INSPECTED AT LEAST TWICE A YEAR. INSPECTIONS SHALL BE ACCOMPLISHED SEVERAL TIMES DURING THE FIRST SIX MONTHS OF OPERATION, ESPECIALLY AFTER RAINFALL EVENTS TO CHECK FOR CLOGGING OR, CONVERSELY, TOO RAPID RELEASE.

THE GRASS AREAS OF THE BASIN SHALL BE INSPECTED AT LEAST TWICE PER YEAR TO CHECK FOR EROSION PROBLEMS. PROBLEM AREAS MUST BE RESEEDD IMMEDIATELY TO STABILIZE EXPOSED SOILS, PREVENTING EROSION AND POTENTIAL CLOGGING OF OUTFLOW DEVICES.

REPAIRS OR REPLACEMENT OF INLET / OUTLET STRUCTURES, RIP-RAP CHANNELS, FENCES, OR OTHER ELEMENTS OF THE FACILITY SHALL BE DONE WITHIN 30 DAYS OF DEFICIENCY REPORTS. IF AN EMERGENCY SITUATION IS IMMINENT THEN REPAIR / REPLACEMENT MUST BE DONE IMMEDIATELY TO AVERT FAILURE OR DANGER TO NEARBY RESIDENT.

BASIN MAINTENANCE PLAN

ROUTINE MAINTENANCE OF THE STORM WATER DRAINAGE SYSTEM SHALL BE THE JOINT RESPONSIBILITY OF THE PROPERTY OWNERS OF SUBLOTS "H" AND "T" AND SAID REQUIREMENTS SHALL BE MADE PART OF RECORDED DEEDS FOR THE LOTS. MAINTENANCE OF THE SYSTEM SHALL BE PERFORMED IN ACCORDANCE WITH THE FOLLOWING MAINTENANCE PLAN:

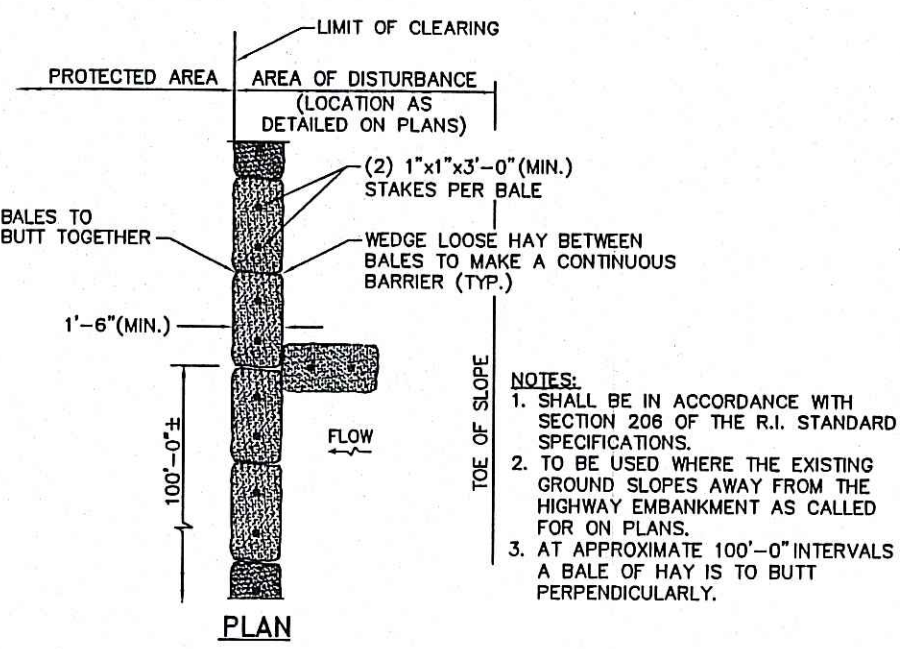
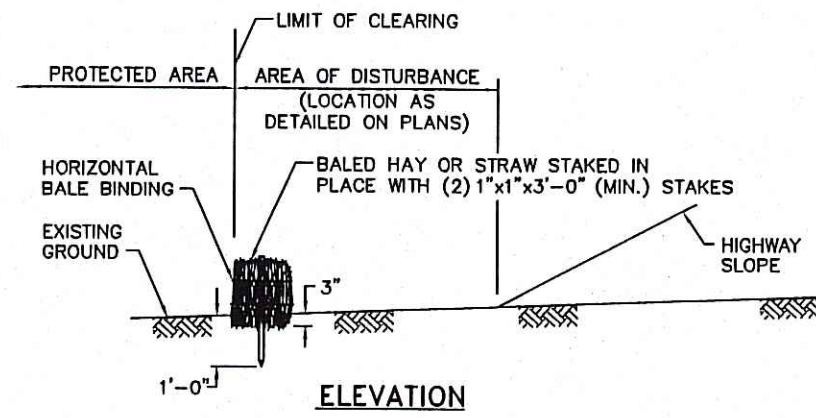
1. BASIN TO BE INSPECTED FOR SEDIMENT ACCUMULATION ON AN ANNUAL BASIS. SEDIMENT ACCUMULATION TO BE REMOVED AND DISPOSED OF EVERY 5 YEARS OR WHEN SEDIMENT EXCEEDS 2" OR AS NEEDED TO MAINTAIN PROPER FLOW.
2. BASIN TO BE INSPECTED FOR EROSION IN EARLY SPRING, FALL, AND AFTER MAJOR STORMS. REPAIR AND RE-ESTABLISH PERMANENT VEGETATION AS NEEDED.
3. PIPE INLETS AND OUTLETS TO BE INSPECTED FOR DEBRIS IN EARLY SPRING, FALL AND AFTER MAJOR STORMS. REMOVE DEBRIS AS NEEDED TO MAINTAIN UNIMPEDED FLOW.
4. STONE RIP-RAP TO BE INSPECTED ON AN ANNUAL BASIS. REPAIR AND REPLACE AS NEEDED.
5. BASIN SLOPES TO BE INSPECTED TWICE ANNUALLY FOR THE PRESENCE OF WOODY GROWTH OR BURROW HOLES. REMOVE GROWTH AND REPAIR/FILL BURROW HOLES AS NEEDED.
6. BASIN SLOPES AND BOTTOM TO BE MOWED TWICE ANNUALLY. GRASS VEGETATION SHALL NOT BE CUT SHORTER THAN FOUR (4) INCHES.
7. INSPECT SLOW RELEASE OUTLET ON AN ANNUAL BASIS. REMOVE ACCUMULATED SEDIMENT, CLEAN ORIFICES, AND CLEAN AND FLUSH OUTLET PIPE AS NECESSARY.
8. TREES AND SHRUBS SHALL NOT BE PLANTED ON BASIN EMBANKMENTS OR BERMS TO PREVENT POTENTIAL SUBSURFACE DISTURBANCE THAT COULD LEAD TO POSSIBLE BASIN FAILURE.

ROADWAY MAINTENANCE

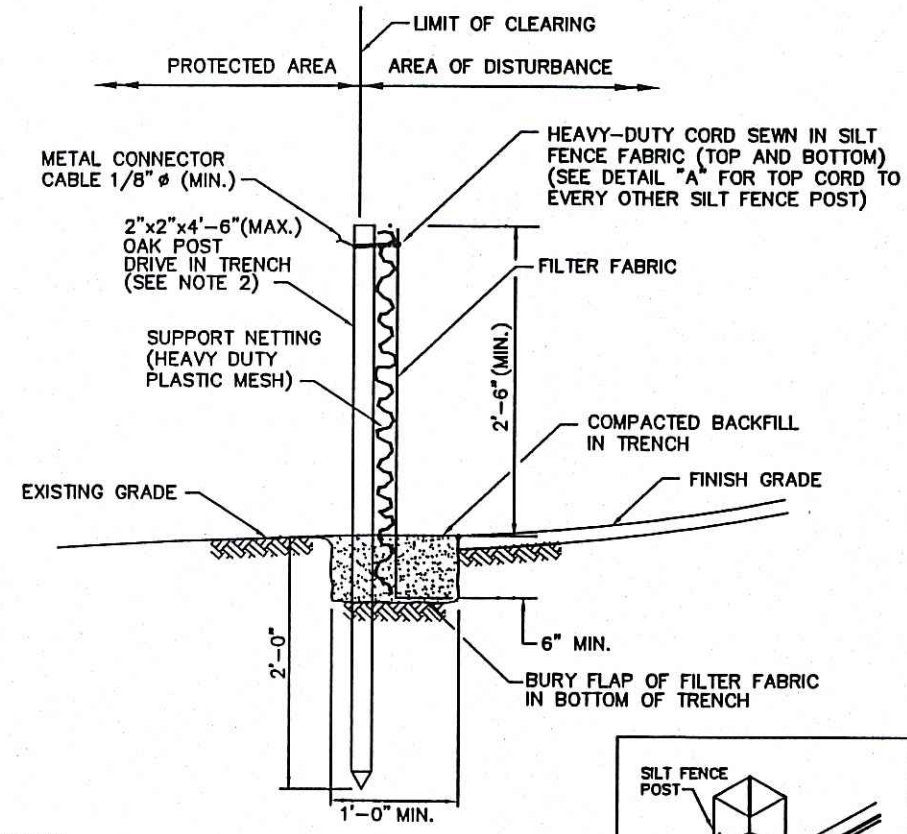
1. MAINTENANCE OF THE ROADWAY DRAINAGE SYSTEM SHALL BE PERFORMED BY THE CITY OF WOONSOCKET

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

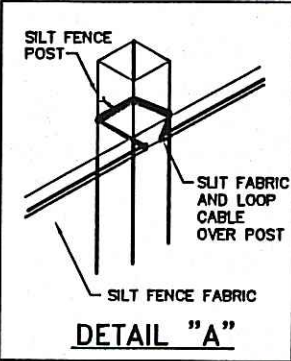
BY: *Norbert A. Therien*
NORBERT A. THERIEN P.L.S.



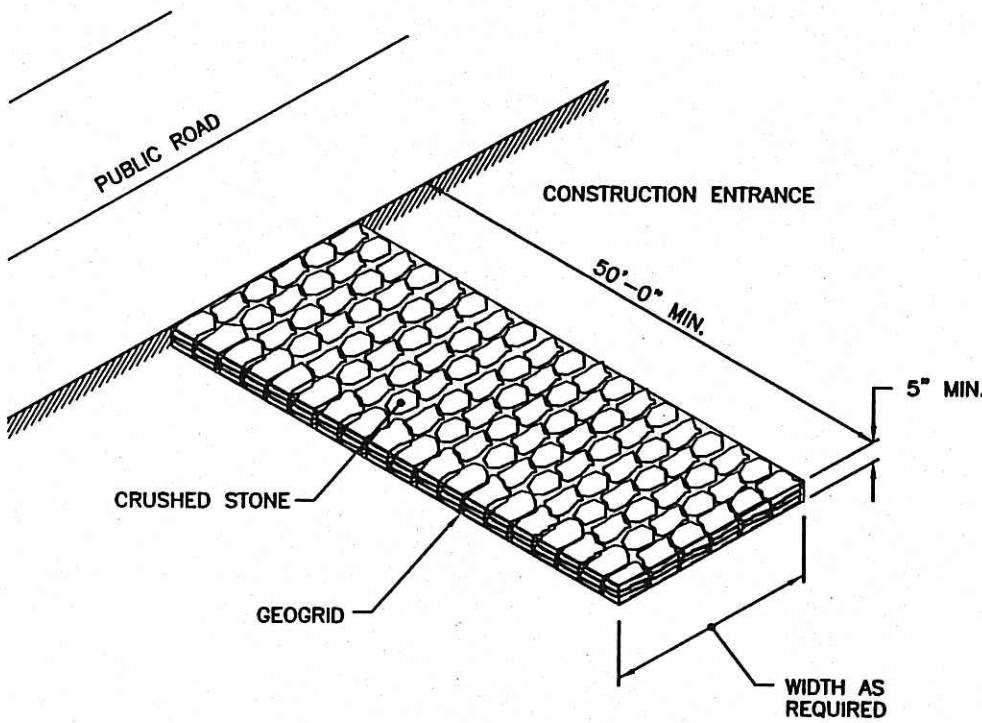
BALED HAY EROSION CHECK



- 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.

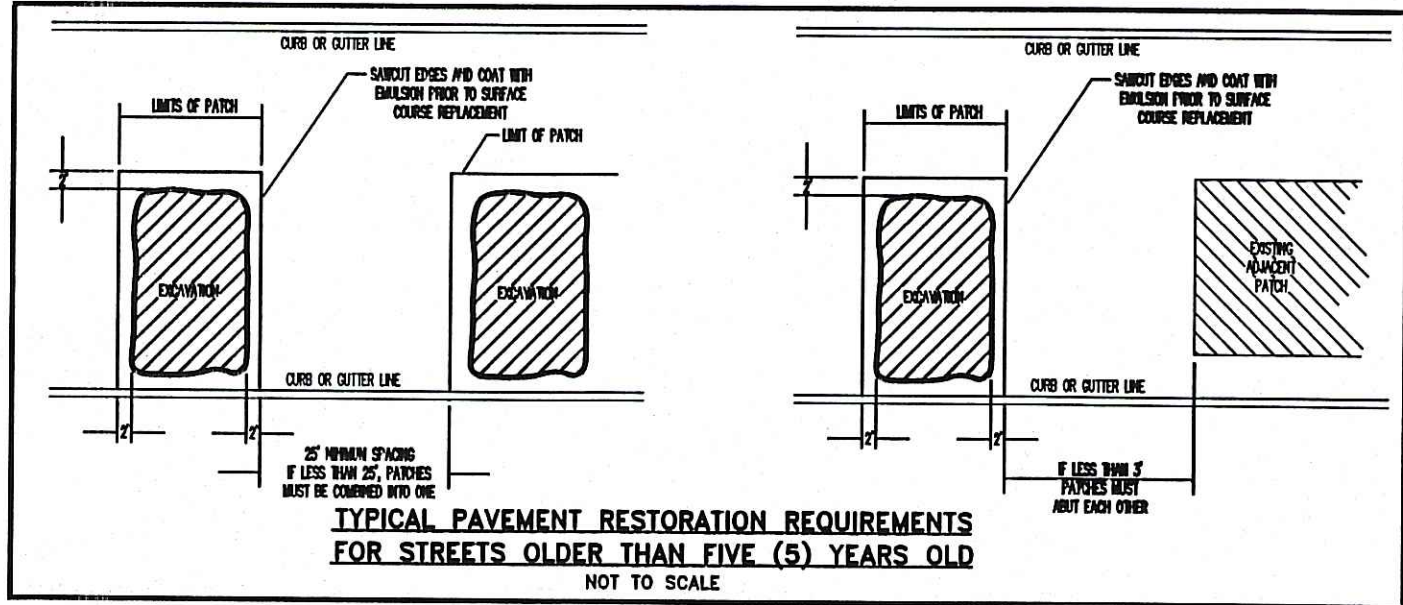


SILT FENCE DETAIL

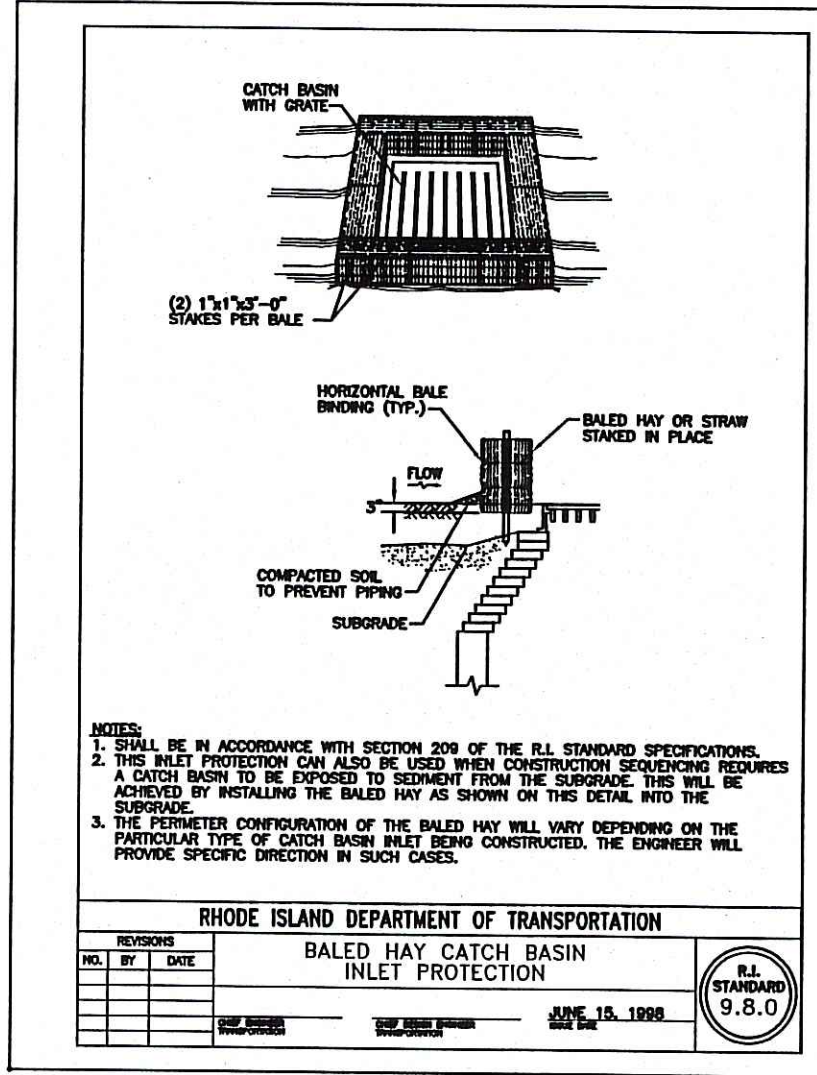


NOTE: SHALL BE IN ACCORDANCE WITH SECTION 211 OF THE R.I. STANDARD SPECIFICATIONS.

CONSTRUCTION ACCESS



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



- NOTES:
1. SHALL BE IN ACCORDANCE WITH SECTION 206 OF THE R.I. STANDARD SPECIFICATIONS.
 2. THIS BALE PROTECTION CAN ALSO BE USED WHEN CONSTRUCTION SEQUENCING REQUIRES A CATCH BASIN TO BE EXPOSED TO TREATMENT FROM THE SUBGRADE. THIS WILL BE ACHIEVED BY INSTALLING THE BALED HAY AS SHOWN ON THIS DETAIL INTO THE SUBGRADE.
 3. THE FURTHER CONFIGURATION OF THE BALED HAY WILL VARY DEPENDING ON THE PARTICULAR TYPE OF CATCH BASIN BEING CONSTRUCTED. THE ENGINEER WILL PROVIDE SPECIFIC DIRECTIONS IN SUCH CASES.

RHODE ISLAND DEPARTMENT OF TRANSPORTATION			
REVISION	NO.	DATE	DESCRIPTION

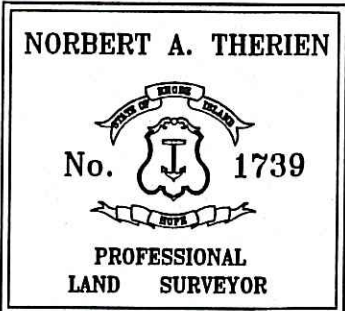
BALED HAY CATCH BASIN INLET PROTECTION

DATE: APR 15, 2010

R.I. STANDARD 9.8.0

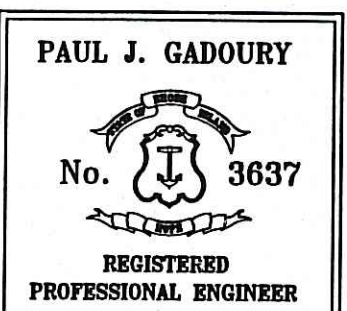
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF WATER RESOURCES
FRESHWATER WETLANDS PROGRAM
APPROVED WITH CONDITIONS
AS SPECIFIED IN THE LETTER OF APPROVAL
DATED APR 15, 2010. FILE # 09-0307
NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL
APPROVED PLANS MUST BE AT CONSTRUCTION SITE

Matthew D. Weneck



NATIONAL
Surveyors-Developers
Inc.

42 Hamlet Ave., Woonsocket, R.I.
(401) 769-7779



PAUL J. GADOURY, P.E. #3637
1 SOUTHBRURY ROAD
CUMBERLAND, RHODE ISLAND 02864

REPM
MAP B8 LOT 60-20
2 SUNSET AVENUE
WOONSOCKET, RHODE ISLAND

SOIL & EROSION CONTROL

DRAWN BY: J.M.L.	CHECKED BY: N.A.T.	FIELD BY: E.M.
SEPTEMBER 2007	JOB No. 2006-174	SHEET 9 OF 9