

# FOREST POND ACRES

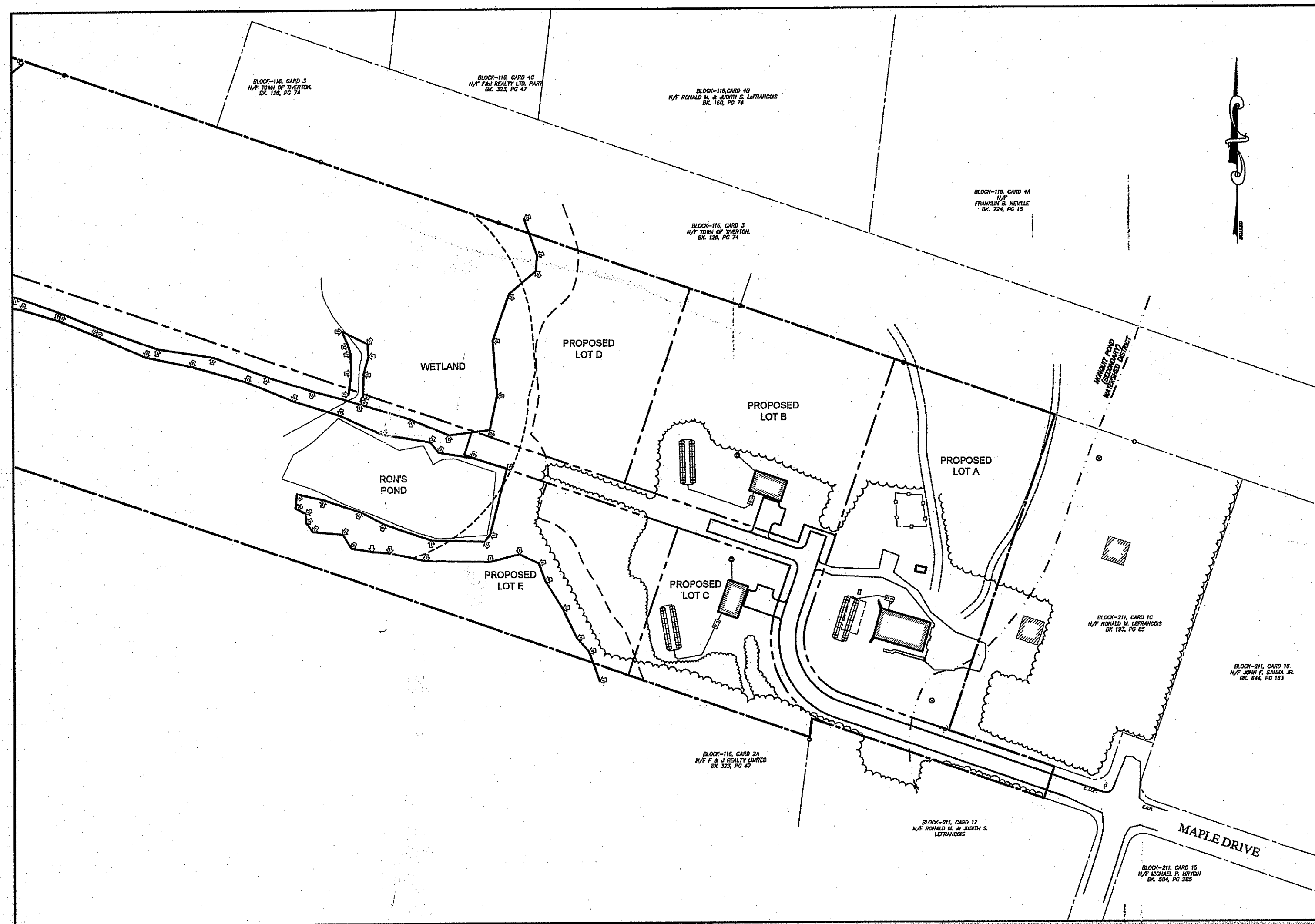
MINOR SUBDIVISION, RURAL COMPOUND

MAP 3-7, BLOCK 211, CARD 1A

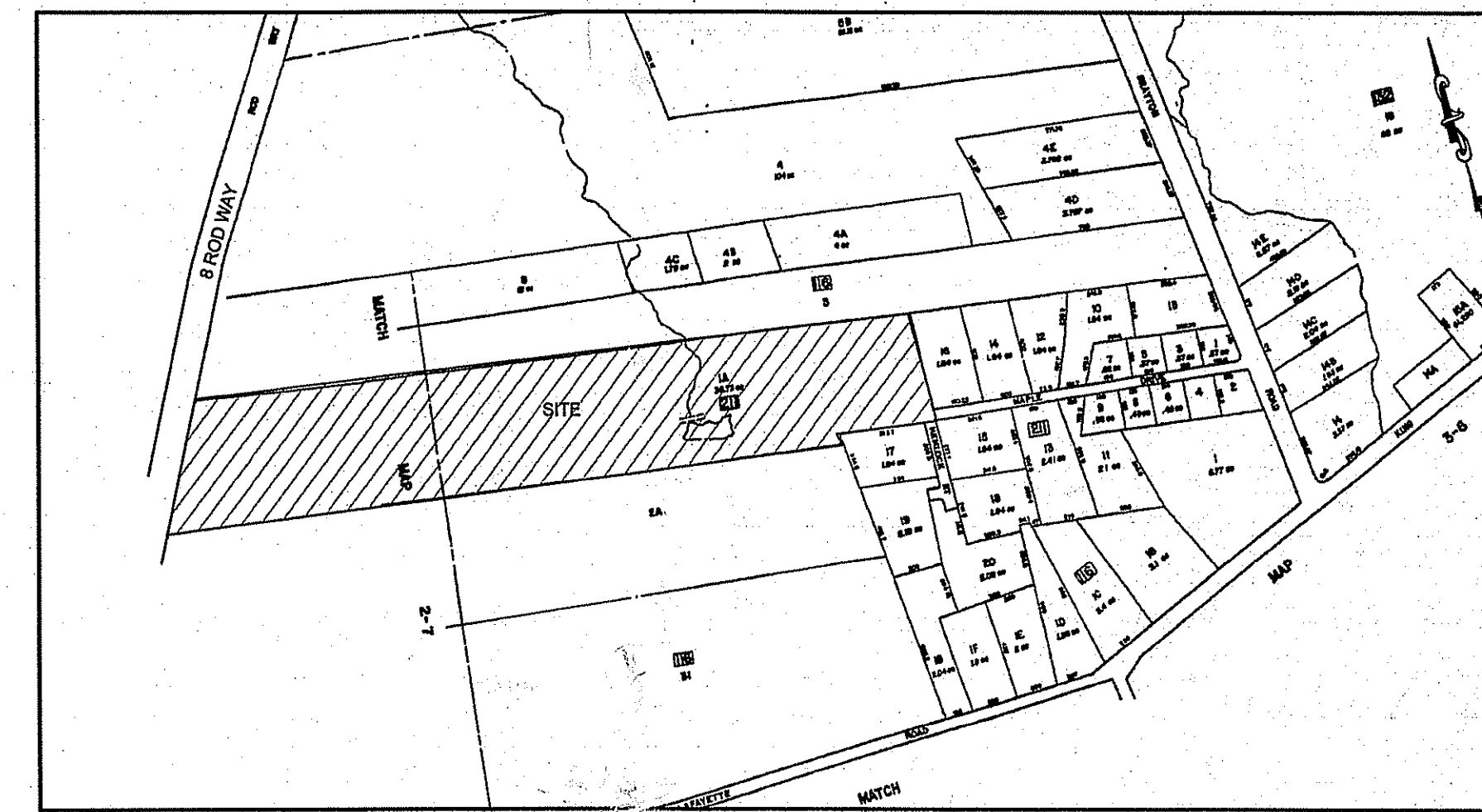
MAPLE DRIVE

TIVERTON, RHODE ISLAND

EXCELLENCE IN ENGINEERING



**SITE PLAN**  
1" = 100'



**LOCUS MAP**  
(TAX ASSESSORS - NTS)

**CLIENT/OWNER:**

JUDITH LEFRANCOIS  
138 MAPLE DRIVE  
TIVERTON, RHODE ISLAND 02878

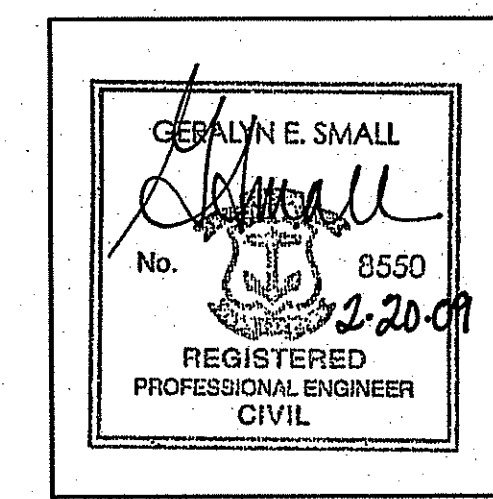
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DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
OFFICE OF WATER RESOURCES  
FRESHWATER WETLANDS PROGRAM  
REVIEWED SITE PLAN APPLICATION NO.: 09-0057  
DATED MAY 12 2009  
SEE LETTER OF SAME DATE.

**SUBMISSION SUMMARY**

AGENCY:	DATE:	COMMENTS:
RIDEM OWTS / WETLANDS	FEB 2009	SUBDIVISION SUITABILITY / PRELIMINARY DETERMINATION



NORTHEAST ENGINEERS & CONSULTANTS, INC.  
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55 JOHN CLARKE ROAD • MIDDLETOWN • RI 02842 • P.401.849.0810 • F.401.846.4169 • NORTHEASTENGINEERS.COM  
CIVIL • SITE • LAND DEVELOPMENT • COASTAL ENGINEERING • ENVIRONMENTAL • GEOTECHNICAL • STRUCTURAL • TRANSPORTATION • SURVEYING

**GENERAL NOTES:**

- ALL ELEVATIONS BASED ON AN ASSUMED DATUM.
- THE SITE IS LOCATED WITHIN THE R-80 ZONE.
- NORTH ARROW SCALED FROM BELOW REFERENCED PLAN.
- THE ENTIRE SITE IS WITHIN FLOOD ZONE 'C' PER FEMA COMMUNITY PANEL NUMBER 44002-10006.
- TOPOGRAPHIC INFORMATION TAKEN FROM A SURVEY PERFORMED BY NORTHEAST ENGINEERS AND CONSULTANTS, INC. IN JANUARY 2004.
- WETLAND FLAGGING WAS PERFORMED BY NATURAL RESOURCE SERVICES, INC ON FEBRUARY 2, 2004.
- SUBDIVISION LOTS D&E SHALL BE SUBJECT TO ADDITIONAL PERMITTING THROUGH WETLANDS PROGRAM SHOULD THESE LOTS EVER BE CONSTRUCTED.
- THE CONTRACTOR SHALL VERIFY THE PROPOSED LAYOUT WITH ITS RELATIONSHIP TO THE EXISTING SITE SURVEY. CONTRACTOR SHALL ALSO VERIFY ALL DIMENSIONS, SITE CONDITIONS, MATERIAL, SPECIFICATIONS AND BENCHMARK AND SHALL NOTIFY THE OWNER AND ENGINEER OF ANY ERRORS, OMISSIONS, OR DISCREPANCIES BEFORE COMMENCING THE PROJECT.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS, INSPECTIONS, BONDS, ETC. AND OTHER APPROVAL RELATED ITEMS WITH THE TOWN OF TIVERTON. NO CONSTRUCTION IS TO COMMENCE UNTIL SUCH PERMITS HAVE BEEN SECURED.
- METHODS AND MATERIALS USED IN THE CONSTRUCTION OF IMPROVEMENTS FOR THIS PROJECT SHALL CONFORM TO THE CURRENT CONSTRUCTION STANDARDS AND SPECIFICATIONS OF THE TOWN OF TIVERTON AND THE RI DEPARTMENT OF TRANSPORTATION, STANDARDS AND SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTED DATED 2004 AND ALL CURRENT ADDENDA, AND THE RHODE ISLAND STANDARD DETAILS ARE MADE A PART HEREOF, AS IF ATTACHED HERETO.
- DEVIATIONS OR CHANGES FROM THESE PLANS WILL NOT BE ALLOWED UNLESS APPROVED BY THE ENGINEER AND OWNER.
- THE CONTRACTOR SHALL MAKE EXPLORATORY EXCAVATIONS AND LOCATE ANY EXISTING UTILITIES SUFFICIENTLY AHEAD OF CONSTRUCTION TO PERMIT REVISIONS TO BE MADE TO PLANS IF NECESSARY. THE EXISTENCE AND/OR LOCATION OF UTILITIES SHOWN ON THESE PLANS MAY BE ONLY APPROXIMATELY CORRECT. THE CONTRACTOR IS REQUIRED TO VERIFY THE LOCATION OF ALL SERVICES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL TAKE PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES SHOWN HEREON AND ANY OTHER UTILITIES NOT ON RECORD OR SHOWN ON THESE PLANS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL COSTS ASSOCIATED WITH THE REPAIR AND REINSTATEMENT OF UTILITY SERVICES DAMAGED DURING CONSTRUCTION.
- RELOCATION OF ANY UTILITIES SHALL BE AT THE OWNERS EXPENSE AND BE COMPLETED WITH THE UTILITY WORK. THE OWNER SHALL BE NOTIFIED AS TO THE RELOCATION REQUIRED PRIOR TO THE START OF CONSTRUCTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPLACING, WITH MATCHING MATERIALS, ANY PAVEMENT, WALKS, CURBS, ETC. THAT MUST BE CUT OR THAT ARE DAMAGED DURING CONSTRUCTION.
- AN APPROVED SET OF PLANS AND ALL APPLICABLE PERMITS MUST BE AVAILABLE AT THE CONSTRUCTION SITE AT ALL TIMES.
- CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR THE JOB SITE CONDITIONS DURING THE COURSE OF THE CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT TO BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL AND ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK OF THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM "THE SOLE NEGLIGENCE OF THE OWNER OR ENGINEER."
- ALL UNDERGROUND UTILITIES SHOWN ON THIS PLAN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND/OR EXISTING PLANS. THE SURVEYOR MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEYOR DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH THEY ARE LOCATED AS ACCURATE AS POSSIBLE FROM ALL AVAILABLE INFORMATION. (PLEASE CONTACT DIG SAFE PRIOR TO CONSTRUCTION AT 1-888-DIG-SAFE (1-888-344-7233) AND/OR ALL LOCAL UTILITY COMPANIES).

**OWTS AND UTILITIES NOTES:**

- ALL PROPOSED LOTS SHALL BE SUPPLIED WITH WATER FROM INDIVIDUAL PRIVATE WELLS.
- EACH RESIDENCE SHALL HAVE ITS OWN OWTS WHICH SHALL BE DESIGNED IN ACCORDANCE TO THE RHODE ISLAND DEPARTMENT OF ENVIRONMENTAL MANAGEMENT RULES AND REGULATIONS.
- ALL RESIDENCES ARE 4 BEDROOM DWELLINGS WITH INFILTRATOR OR BOTTOMLESS SAND FILTER LEACHFIELDS AS SHOWN.
- ALL HOUSES ARE TO HAVE A 1,500 GALLON SEPTIC TANK.
- ALL TELEPHONE, ELECTRICAL, AND CABLE CONNECTIONS SHOWN ON THIS PLAN MAY BE RELOCATED UPON DESIGN FROM THE APPROPRIATE UTILITY COMPANIES AND ARE TO BE INSTALLED ACCORDING TO THEIR STANDARDS AND SPECIFICATIONS.
- ALL PRIVATE WELLS WITHIN 200' OF THE SUBDIVISION ARE SHOWN.
- ALL KNOWN OWTS'S WITHIN 100' OF EXISTING OR PROPOSED WELLS ARE SHOWN.
- THERE ARE NO PUBLIC WELLS WITHIN 400' OF THE PROPOSED SUBDIVISION.
- DUE TO A LACK OF AVAILABLE AREA, REPLACEMENT AREAS ARE NOT SHOWN FOR PROPOSED LOTS C AND E.

**GRADING NOTES**

- NO CONTRACTOR SHALL PERFORM ANY GRADING OPERATION SO AS TO CAUSE FALLING ROCKS, SOIL OR DEBRIS IN ANY FORM TO FALL, SLIDE OR FLOW ONTO ADJOINING PROPERTIES, STREETS OR NATURAL WATERCOURSES. SHOULD SUCH VIOLATIONS OCCUR, THE CONTRACTOR MAY BE CITED BY THE TOWN AND THE CONTRACTOR SHALL IMMEDIATELY MAKE ALL REMEDIAL ACTIONS NECESSARY.
- ADEQUATE PROVISIONS SHALL BE MADE TO PREVENT SURFACE WATERS FROM DAMAGING THE CUT FACE OF AN EXCAVATION OR THE SLOPED SURFACES OF A FILL. FURTHERMORE, ADEQUATE PROVISIONS SHALL BE MADE TO PREVENT SEDIMENT RUNOFF FROM LEAVING THE SITE.
- ALL GRADED AREAS SHALL BE SODDERED OR PLANTED IMMEDIATELY AFTER THE GRUBBING WORK HAS BEEN COMPLETED.
- THE TOWN SHALL BE INFORMED OF THE LOCATION OF THE DISPOSAL SITE, IF ANY, FOR THE PROJECT.
- THE LIMITS OF THE AREA TO BE GRADED SHALL BE FLAGGED BEFORE THE COMMENCEMENT OF THE GRADING WORK.
- ALL GRADING OPERATIONS SHALL BE PERFORMED IN CONFORMANCE WITH THE APPLICABLE PROVISIONS OF THE DEPARTMENT OF ENVIRONMENTAL MANAGEMENT.
- WHERE APPLICABLE AND FEASIBLE THE MEASURES TO CONTROL EROSION AND OTHER POLLUTANTS SHALL BE IN PLACE BEFORE GRADING WORK IS INITIATED.
- TEMPORARY EROSION CONTROLS SHALL NOT BE REMOVED BEFORE PERMANENT EROSION CONTROLS ARE IN-PLACE AND ESTABLISHED.
- IF THE GRADING WORK INVOLVES CONTAMINATED SOIL, THEN ALL GRADING WORK SHALL BE DONE IN CONFORMANCE WITH APPLICABLE STATE AND FEDERAL REQUIREMENTS.
- NONCOMPLIANCE TO ANY OF THE ABOVE REQUIREMENTS SHALL MEAN IMMEDIATE SUSPENSION OF ALL WORK, AND REMEDIAL WORK SHALL COMMENCE IMMEDIATELY. ALL COSTS INCURRED SHALL BE BILLED TO THE VIOLATOR. FURTHERMORE, VIOLATORS SHALL BE SUBJECT TO ADMINISTRATIVE, CIVIL AND/OR CRIMINAL PENALTIES.

**MAINTENANCE NOTES:**

THE STORMWATER MAINTENANCE SCHEDULE IS DESIGNED TO OUTLINE MINIMUM MAINTENANCE REQUIREMENTS FOR THESE SYSTEMS.

- GRASSES AND/OR SPECIFIED VEGETATION SHALL BE PLANTED AROUND AND WITHIN THE INFILTRATION BASIN AND GRASS SWALE IMMEDIATELY FOLLOWING CONSTRUCTION TO STABILIZE SLOPES AND PREVENT EROSION.
- THE BASIN AND GRASS SWALE SHALL BE MOWED AT LEAST THREE TIMES PER GROWING SEASON TO PREVENT UNWANTED GROWTH.
- THE BASIN AND GRASS SWALE SHALL BE INSPECTED AT LEAST TWICE A YEAR FOR EVIDENCE OF EROSION. AREAS WHERE EROSION PROBLEMS ARE OBSERVED SHALL BE RE-SEEDDED AND, IF DEEMED NECESSARY BY THE DESIGN ENGINEER, AN EROSION CONTROL BLANKET SHALL BE INSTALLED TO PREVENT FURTHER DAMAGE.
- THE BASIN SHALL BE INSPECTED FOR POOLS OF STAGNANT WATER. EVIDENCE OF PONDING SHALL BE BROUGHT TO THE ATTENTION OF THE DESIGN ENGINEER, AND THE AREA SHALL BE RE-GRADED AND RESTORED, TO PREVENT THE FORMATION OF HABITAT AREAS FOR NUISANCE INSECTS.
- IF THERE IS AN OBVIOUS LOSS OF INFILTRATION, ESPECIALLY WHEN POOLS OF STORMWATER ARE EVIDENT, OR EVERY 5 YEARS, THE FLOOR OF THE BASIN SHALL REQUIRE DEEP TILLING (6-12"). THIS CAN BE ACCOMPLISHED BY A HAND ROTARY TILLER. AFTER TILLING THE FLOOR SHALL BE IMMEDIATELY RESEEDDED TO PREVENT EROSION. THIS WORK SHALL BE DONE DURING THE GROWING SEASON ONLY.
- TRASH, LITTER, AND DEBRIS SHALL BE REMOVED FROM ALL SURFACE STORM WATER FACILITIES AT LEAST FOUR TIMES A YEAR TO PREVENT BLOCKAGE OF OUTLET PIPES. IN LOCATIONS WHERE SIGNIFICANT VOLUMES OF DEBRIS ARE OBSERVED, THE DEVICES SHALL BE CAREFULLY INSPECTED TO IDENTIFY IF ANY DAMAGE HAS OCCURRED.
- MAINTENANCE OF THE STORM WATER SYSTEM DURING CONSTRUCTION OF THE PROJECT SHALL BE THE RESPONSIBILITY OF SITE CONTRACTOR.
- UPON COMPLETION OF THE CONSTRUCTION, MAINTENANCE OF THE STORM WATER SYSTEM SHALL BECOME THE RESPONSIBILITY OF THE HOME OWNERS ASSOCIATION.
- COMPACTION OF SOIL IN THE AREA OF THE INFILTRATION BASIN SHALL BE AVOIDED.
- THE STRUCTURAL INTEGRITY OF ALL OUTLET STRUCTURES SHALL BE CHECKED AT LEAST TWICE A YEAR. STRUCTURAL FAULTS, CRACKED PIPES, OR DAMAGED GRATE/TRASH RACKS SHALL BE REPAIRED IMMEDIATELY.
- BASIN AND GRASS SWALE SHALL BE INSPECTED AT ONCE A YEAR. DURING THESE INSPECTIONS ALL ACCUMULATED SEDIMENT SHALL BE REMOVED AND DISPOSED OF AT A LICENSED OFF-SITE FACILITY.

**SOIL EROSION & SEDIMENT CONTROL PLANS:**

**I. CONSTRUCTION SEQUENCE:**

- DO NOT BEGIN CONSTRUCTION UNTIL ALL LOCAL, STATE, AND FEDERAL PERMITS HAVE BEEN APPLIED FOR AND RECEIVED.
- ESTABLISH PROPERTY LIMITS.
- INSTALL STONE CONSTRUCTION ENTRANCE AT UTILIZED DRIVEWAY.
- COMMENCE TREE REMOVAL.
- INSTALL HAYBALES AND SILT FENCE AS DELINEATED ON PLAN.
- COMMENCE ROUGH GRADING.
- BEGIN INSTALLATION OF REQUIRED DRAINAGE SYSTEM. INSTALLING ALL INLET PROTECTION SILT SACKS AS THE CONSTRUCTION OF EACH STRUCTURE IS COMPLETED.
- CONSTRUCT LANDSCAPE AREAS AND MAINTAIN THE SITE IN ACCORDANCE WITH THE MAINTENANCE NOTES.

**II. GENERAL NOTES:**

- DURING CONSTRUCTION AND THEREAFTER, EROSION CONTROL MEASURES ARE TO BE IMPLEMENTED AS NOTED. THE SMALLEST PRACTICAL AREA OF LAND SHOULD BE EXPOSED AT ANY ONE TIME DURING DEVELOPMENT, WHEN LAND IS EXPOSED DURING DEVELOPMENT. THE EXPOSURE SHOULD BE KEPT TO THE SHORTEST PRACTICAL PERIOD OF TIME.
- ANY ROUGH GRADED AREAS DURING CONSTRUCTION SHALL BE STABILIZED WITHIN FOURTEEN DAYS IN ACCORDANCE WITH TEMPORARY MEASURES IN THE VEGETATIVE PRACTICE NOTES.
- AREAS TO BE FILLED SHALL BE CLEARED, GRUBBED, AND STRIPPED OF TOP SOIL TO REMOVE VEGETATION, ROOTS, AND ANY OTHER OBJECTIONABLE MATERIAL.
- ALL FILL SHALL BE COMPACTED AS REQUIRED TO REDUCE EROSION, SLIPPAGE, SETTLEMENT SUBSIDENCE, OR OTHER RELATED PROBLEMS.
- FILL INTENDED TO SUPPORT BUILDING STRUCTURE AND CONDUCTS, ETC., SHALL BE COMPACTED IN ACCORDANCE WITH LOCAL CODES AND SPECIFICATIONS.
- ALL FILL SHALL BE PLACED AND COMPACTED IN LAYERS NOT TO EXCEED 12" IN THICKNESS.
- FILL MATERIAL SHALL BE FREE OF BRUSH, RUBBISH, ROCKS, LUGS, STUMPS, BUILDING DEBRIS, AND OTHER OBJECTIONABLE MATERIALS THAT WOULD INTERFERE WITH OR PREVENT CONSTRUCTION OF SATISFACTORY FILLS.
- FROZEN, SOFT, MUCKY, OR HIGHLY COMPRESSIBLE MATERIAL SHALL NOT BE INCORPORATED INTO FILLS.
- FILL SHALL NOT BE PLACED ON A FROZEN FOUNDATION SUBGRADE
- SEEPS OR SPRINGS ENCOUNTERED DURING CONSTRUCTION SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER.
- ALL DISTURBED AREAS SHALL BE STABILIZED WITHIN 14 DAYS OF FINISH GRADING IN ACCORDANCE WITH THE VEGETATIVE PRACTICE NOTES.
- REMOVE TEMPORARY EROSION CONTROL MEASURES ONCE UPSTREAM AREAS HAVE BEEN PERMANENTLY STABILIZED.
- HAYBALES ARE TO BE PLACED AT CONSTRUCTION ENTRANCE DURING NON-WORKING HOURS.

**III. VEGETATIVE PRACTICE:**

- SLOPES SHALL NOT BE STEEPER THAN 1 VERTICAL TO 3 HORIZONTAL UNLESS OTHERWISE SPECIFIED.
- A MINIMUM OF 4 INCHES OF LOAM SHALL BE INSTALLED. THE LOAM SHALL BE GRADED TO A SMOOTH CONDITION AND STONES AND OTHER OBJECTS LARGER THAN 2 INCHES SHALL BE REMOVED.
- LIMESTONE AND FERTILIZER SHALL BE APPLIED TO THE FOLLOWING RATE:  
LIMESTONE: 9 TONS/ACRE  
FERTILIZER: (10-10-10): 600 LBS/ACRE
- SEED SHALL BE APPLIED AT THE FOLLOWING RATE:  
WINTER RYE: 112 LB/ACRE
- HAY MULCH SHALL BE APPLIED AT THE RATE OF 1.5 TONS/ACRE.

**ABBREVIATIONS:**

AC	ASPHALT PAVEMENT
ADJ	ADJACENT
AP	ASSESSOR'S PLAT
ACCESS	ACCESSIBLE
ARCH	ARCHITECT
BC	BOTTOM OF CURB
BH	BORING HOLE
BIT	BITUMINOUS
CLR	CLEARANCE
CMP	CORRUGATED METAL PIPE
CMU	CONCRETE MASONRY UNIT
CONC	CONCRETE
CONN	CONNECT
COTG	CLEAN OUT TO GRADE
CF	CUBIC FOOT
DEMO	DEMOLISH
DI	DRAIN INLET
DIA	DIAMETER
DMH	DRAIN MANHOLE
dp	DROP PIPE
DS	DOWN SPOUT
DWG	DRAWING
E	ELECTRIC
ELEVIEL	ELEVATION
EMH	ELECTRIC MANHOLE
EOP	EDGE OF PAVEMENT
EQ	EQUAL
EXIST	EXISTING
EXP	EXPANSION
FFE	FINISH FLOOR ELEVATION
FG	FINISHED GRADE
FH	FIRE HYDRANT
FT	FEET
G	GAS
GAL	GALLON
GV	GATE VALVE
INV	INVERT
JT	JOINT
L	LENGTH
LAND	LANDSCAPE
NTS	NOT TO SCALE
MAX	MAXIMUM
MECH	MECHANICAL
MIN	MINIMUM
PAVT	PAVEMENT
PVC	POLYVINYLCHLORIDE
R	RADIUS
RC	REINFORCED CONCRETE
RECONN	RECONNECT
RIHB	RHODE ISLAND HIGHWAY BOUND
RIDOT	RHODE ISLAND DEPARTMENT OF TRANSPORTATION
ROW	RIGHT OF WAY
S	SLOPE, SEWER
SF	SQUARE FEET
SHT	SHEET
SMH	SEWER MANHOLE
STA	STATION
STRUCT	STRUCTURAL
TC	TOP OF CURB
TO	TOP OF SURFACE
UGT	UNDERGROUND TELEPHONE
TYP	TYPICAL
W	WATER
WI	WITH

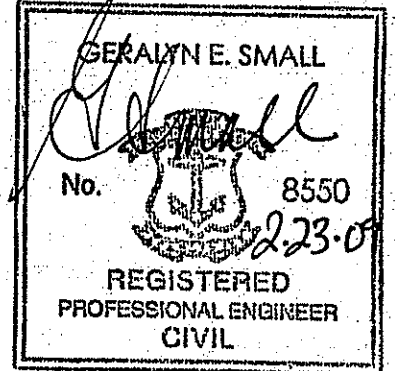
**NORTHEAST ENGINEERS & CONSULTANTS, INC.**

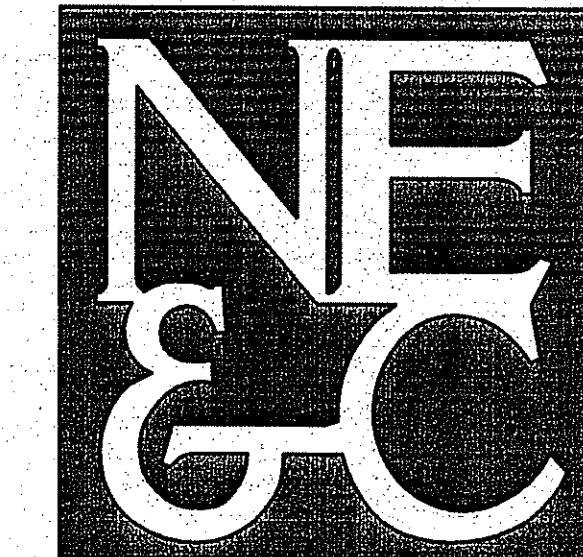


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- LAND PLANNING
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- TRANSPORTATION
- STRUCTURAL
- MATERIALS TESTING

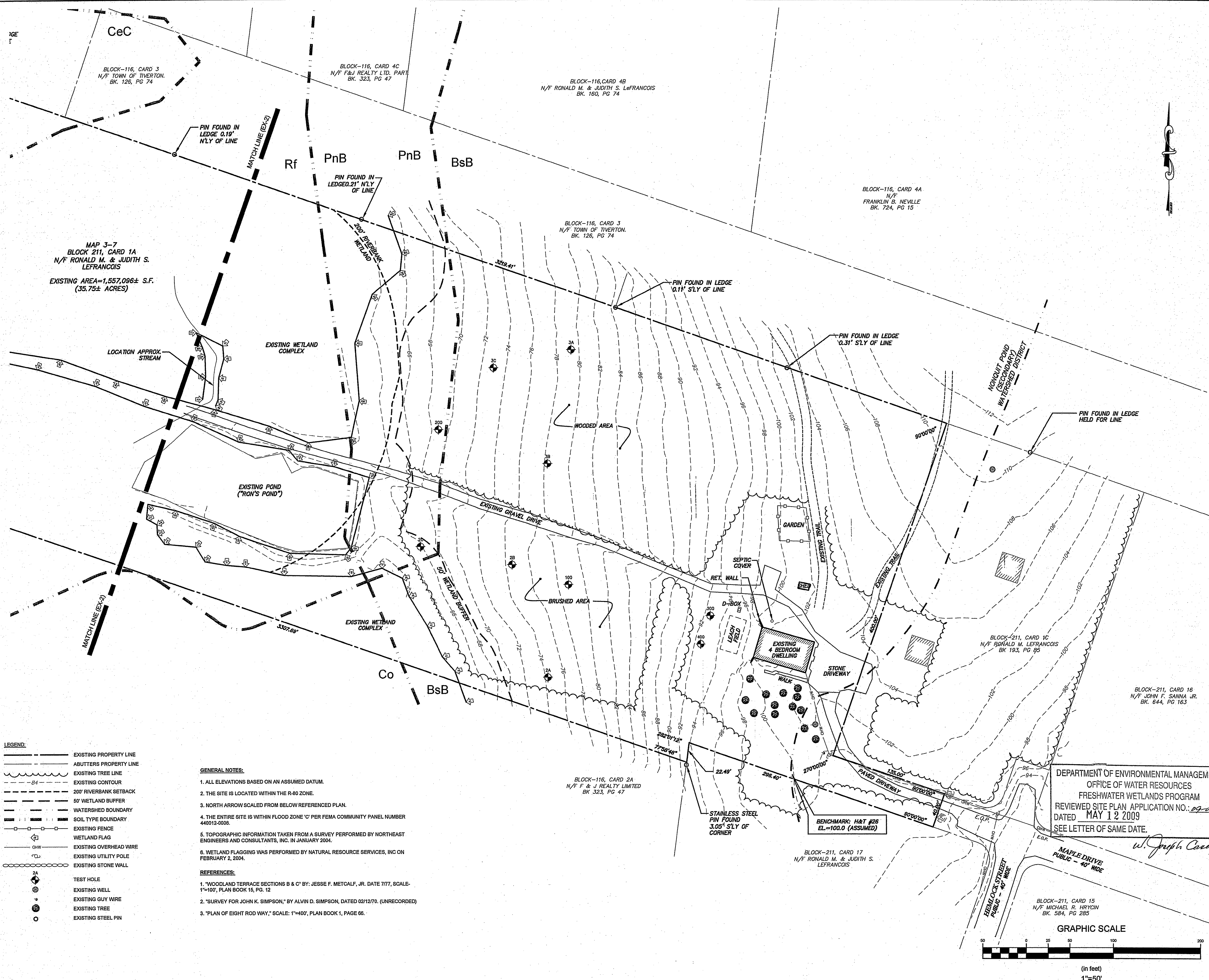
No.	Revision	Date	App.
Designed By: JJR/BK	Drawn by: JJR	Checked by: GES	
Scale:	Date:	11FEB09	
Project Title:			
<b>FOREST POND ACRES</b> MAP 3-7, BLOCK 211, CARD 1A TIVERTON, RHODE ISLAND			
Client/Owner:			
JUDITH S. LeFRANCOIS 138 MAPLE DRIVE TIVERTON, RHODE ISLAND			
Issued for:			
PERMITTING			
Drawing Title:			
<b>SITE / CIVIL NOTES</b>			
Drawing Number:		N-1	
Sheet		2 of 11	
Project Number:		03371.0	
Survey Index:		11 - 211 - 1A	
			
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF WATER RESOURCES FRESHWATER WETLANDS PROGRAM REVIEWED SITE PLAN APPLICATION NO. 27-0252 DATED MAY 12 2009 SEE LETTER OF SAME DATE.			
<i>W. Joseph Casey</i>			
<small>OWNERSHIP AND USE OF DOCUMENTS: DRAWINGS AND SPECIFICATIONS, AS INSTRUMENTS OF PROFESSIONAL SERVICE, ARE AND SHALL REMAIN THE PROPERTY OF THE ENGINEER. THESE DOCUMENTS ARE NOT TO BE USED, IN WHOLE OR PART, FOR ANY OTHER PROJECTS OR PURPOSES, OR BY ANY OTHER PARTIES, THAN THOSE PROPERLY AUTHORIZED BY CONTRACT, WITHOUT THE EXPRESS AUTHORIZATION OF THE ENGINEER.</small>			



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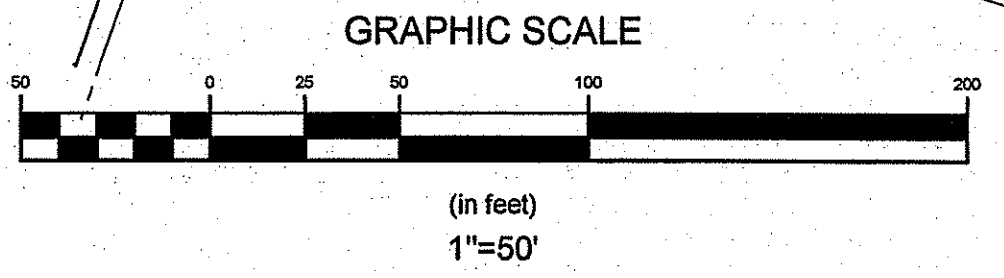
MAP 3-7  
 BLOCK 211, CARD 1A  
 N/F RONALD M. & JUDITH S. LEFRANCOIS  
 EXISTING AREA=1,557,096± S.F.  
 (35.75± ACRES)

- LEGEND:**
- EXISTING PROPERTY LINE
  - - - ABUTTERS PROPERTY LINE
  - - - EXISTING TREE LINE
  - - - EXISTING CONTOUR
  - - - 200' RIVERBANK SETBACK
  - - - 50' WETLAND BUFFER
  - - - WATERSHED BOUNDARY
  - - - SOIL TYPE BOUNDARY
  - - - EXISTING FENCE
  - - - WETLAND FLAG
  - - - EXISTING OVERHEAD WIRE
  - - - EXISTING UTILITY POLE
  - - - EXISTING STONE WALL
  - ⊕ TEST HOLE
  - ⊙ EXISTING WELL
  - ⊙ EXISTING GUY WIRE
  - ⊙ EXISTING TREE
  - EXISTING STEEL PIN

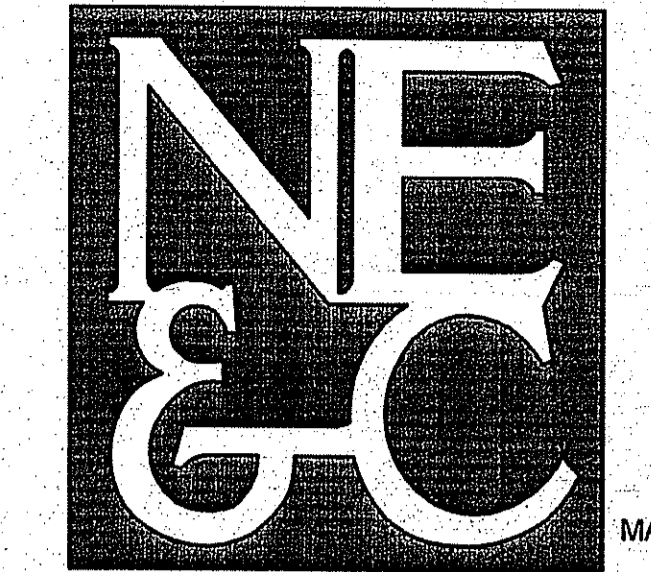
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  - WETLAND FLAGGING WAS PERFORMED BY NATURAL RESOURCE SERVICES, INC ON FEBRUARY 2, 2004.
- REFERENCES:**
- "WOODLAND TERRACE SECTIONS B & C" BY: JESSE F. METCALF, JR. DATE 7/77, SCALE: 1"=100', PLAN BOOK 15, PG. 12
  - "SURVEY FOR JOHN K. SIMPSON," BY ALVIN D. SIMPSON, DATED 02/12/70. (UNRECORDED)
  - "PLAN OF EIGHT ROD WAY," SCALE: 1"=400', PLAN BOOK 1, PAGE 66.

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
 OFFICE OF WATER RESOURCES  
 FRESHWATER WETLANDS PROGRAM  
 REVIEWED SITE PLAN APPLICATION NO.: 09-0057  
 DATED MAY 12 2009  
 SEE LETTER OF SAME DATE.

*W. Joseph Carey*

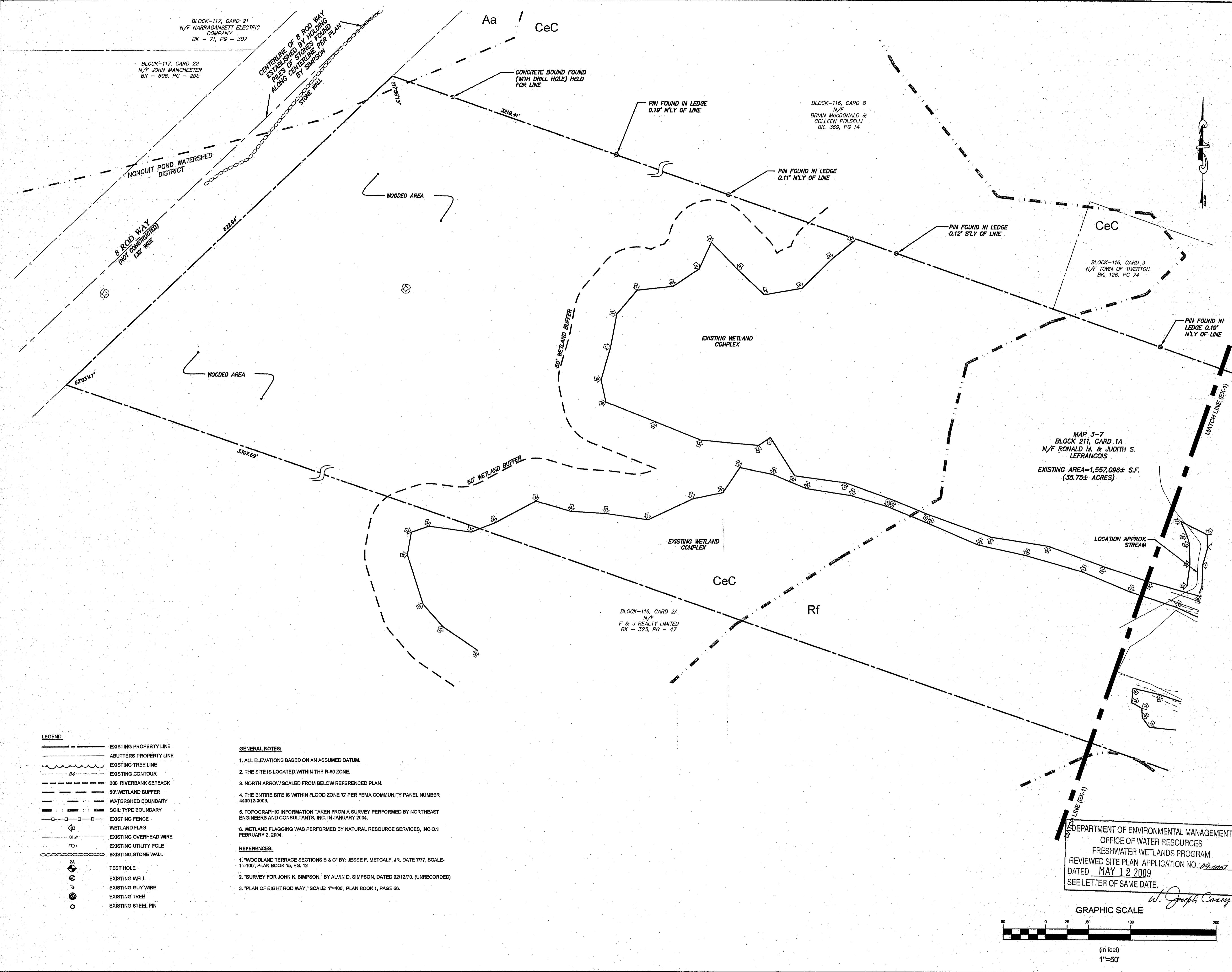


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JUDITH S. LEFRANCOIS 138 MAPLE DRIVE TIVERTON, RHODE ISLAND			
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PERMITTING			
Drawing Title:			
<b>EXISTING CONDITIONS</b>			
Drawing Number:			
<b>EX-1</b>			
Sheet 3 of 11			
Project Number:			
<b>03371.0</b>			
Survey Index:			
<b>11-211-1A</b>			
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REGINALD E. SMALL No. 8550 2-2009 REGISTERED PROFESSIONAL ENGINEER CIVIL			
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BLOCK-117, CARD 21  
N/F NARRAGANSETT ELECTRIC  
COMPANY  
BK - 71, PG - 307

BLOCK-117, CARD 22  
N/F JOHN MANCHESTER  
BK - 606, PG - 285

Aa CeC

BLOCK-116, CARD 8  
N/F  
BRIAN MacDONALD &  
COLLEEN POLSELLI  
BK. 389, PG 14

BLOCK-116, CARD 3  
N/F TOWN OF TIVERTON.  
BK. 126, PG 74

BLOCK-116, CARD 2A  
N/F  
F & J REALTY LIMITED  
BK - 323, PG - 47

MAP 3-7  
BLOCK 211, CARD 1A  
N/F RONALD M. & JUDITH S.  
LEFRANCOIS  
EXISTING AREA=1,557,096± S.F.  
(35.75± ACRES)

- LEGEND:**
- EXISTING PROPERTY LINE
  - - - ABUTTERS PROPERTY LINE
  - ~ ~ ~ EXISTING TREE LINE
  - - - 50' EXISTING CONTOUR
  - - - 200' RIVERBANK SETBACK
  - - - 50' WETLAND BUFFER
  - - - WATERSHED BOUNDARY
  - - - SOIL TYPE BOUNDARY
  - - - EXISTING FENCE
  - ⊕ WETLAND FLAG
  - OHW EXISTING OVERHEAD WIRE
  - ⊕ EXISTING UTILITY POLE
  - ⊕ EXISTING STONE WALL
  - ⊕ 2A TEST HOLE
  - ⊕ EXISTING WELL
  - ⊕ EXISTING GUY WIRE
  - ⊕ EXISTING TREE
  - ⊕ EXISTING STEEL PIN

- GENERAL NOTES:**
- ALL ELEVATIONS BASED ON AN ASSUMED DATUM.
  - THE SITE IS LOCATED WITHIN THE R-80 ZONE.
  - NORTH ARROW SCALED FROM BELOW REFERENCED PLAN.
  - THE ENTIRE SITE IS WITHIN FLOOD ZONE 'C' PER FEMA COMMUNITY PANEL NUMBER 440012-0008.
  - TOPOGRAPHIC INFORMATION TAKEN FROM A SURVEY PERFORMED BY NORTHEAST ENGINEERS AND CONSULTANTS, INC. IN JANUARY 2004.
  - WETLAND FLAGGING WAS PERFORMED BY NATURAL RESOURCE SERVICES, INC ON FEBRUARY 2, 2004.
- REFERENCES:**
- "WOODLAND TERRACE SECTIONS B & C" BY: JESSE F. METCALF, JR. DATE 7/77, SCALE: 1"=100', PLAN BOOK 15, PG. 12
  - "SURVEY FOR JOHN K. SIMPSON," BY ALVIN D. SIMPSON, DATED 02/12/70. (UNRECORDED)
  - "PLAN OF EIGHT ROD WAY," SCALE: 1"=400', PLAN BOOK 1, PAGE 66.

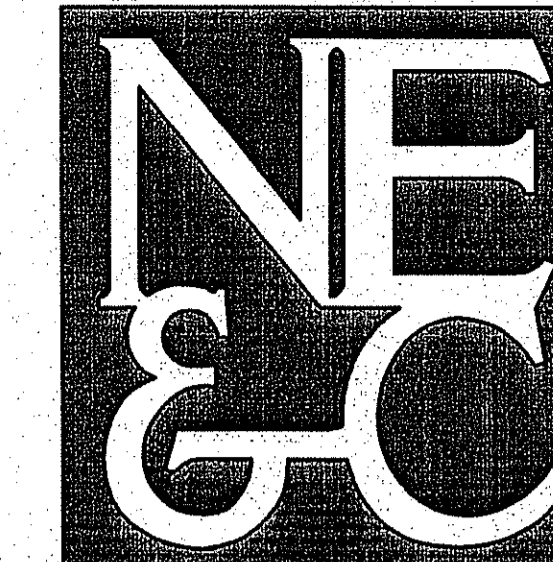
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
OFFICE OF WATER RESOURCES  
FRESHWATER WETLANDS PROGRAM  
REVIEWED SITE PLAN APPLICATION NO.: 22-0057  
DATED MAY 12 2009  
SEE LETTER OF SAME DATE.

*J. Joseph Carney*

GRAPHIC SCALE

(in feet)  
1"=50'

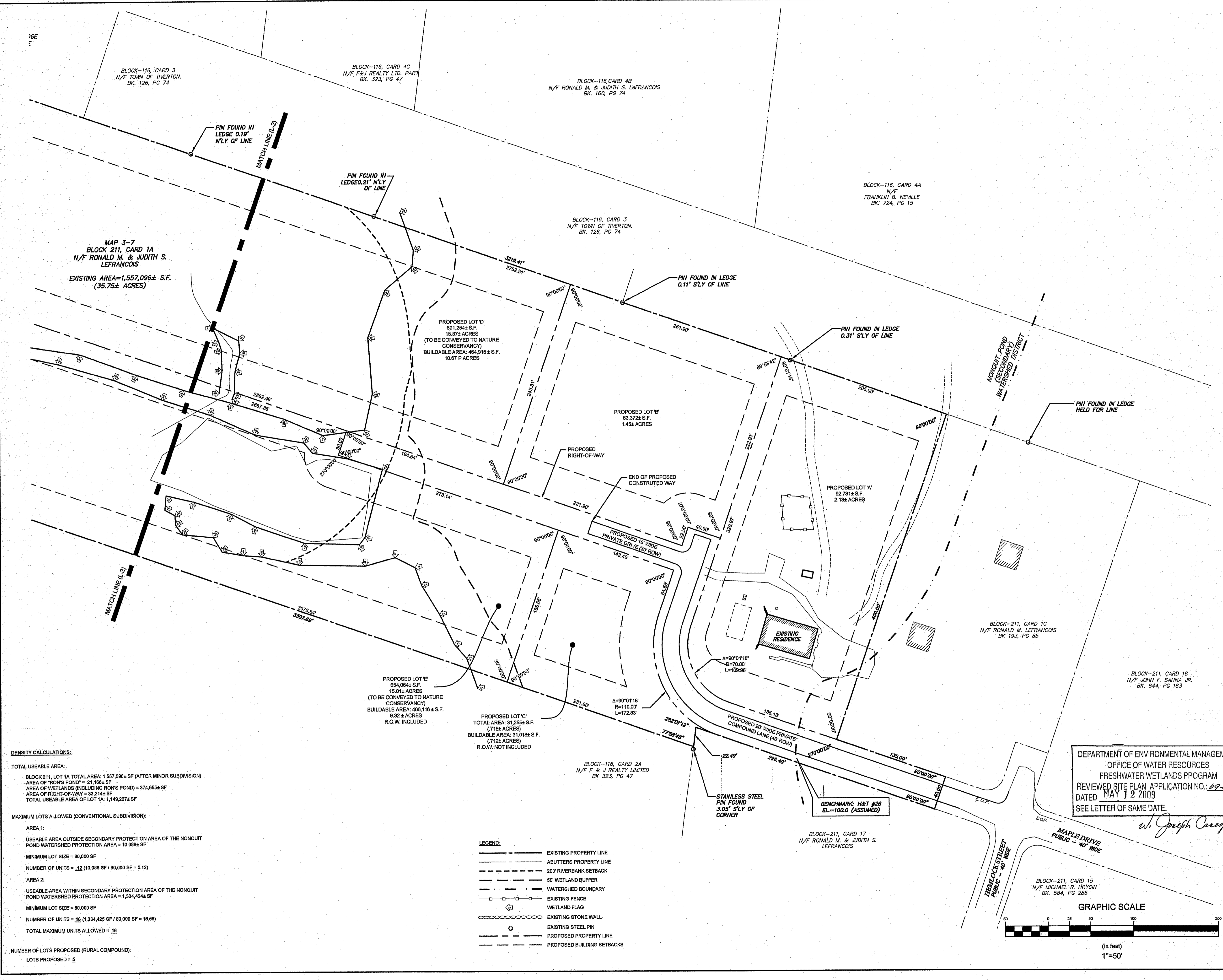
No.	Revision	Date	App.		
Designed By:	JJR/BK	Drawn by:	JJR	Checked by:	GES
Scale:	1"=50'	Date:	11FEB09		
Project Title:					
<b>FOREST POND ACRES</b>					
MAP 3-7, BLOCK 211, CARD 1A TIVERTON, RHODE ISLAND					
Client/Owner:					
JUDITH S. LeFRANCOIS 138 MAPLE DRIVE TIVERTON, RHODE ISLAND					
Issued for:					
PERMITTING					
Drawing Title:					
<b>EXISTING CONDITIONS</b>					
Drawing Number:		EX-2			
Sheet		4 of 11			
Project Number:		03371.0			
Survey Index:		11-211-1A			
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 TRANSPORTATION  
 STRUCTURAL  
 MATERIALS TESTING



MAP 3-7  
 BLOCK 211, CARD 1A  
 N/F RONALD M. & JUDITH S. LEFRANCOIS  
 EXISTING AREA=1,557,096± S.F.  
 (35.75± ACRES)

**DENSITY CALCULATIONS:**

TOTAL USEABLE AREA:  
 BLOCK 211, LOT 1A TOTAL AREA: 1,557,096± SF (AFTER MINOR SUBDIVISION)  
 AREA OF "IRON'S POND" = 21,169± SF  
 AREA OF WETLANDS (INCLUDING RIVER'S POND) = 374,655± SF  
 AREA OF RIGHT-OF-WAY = 33,214± SF  
 TOTAL USEABLE AREA OF LOT 1A: 1,149,227± SF

MAXIMUM LOTS ALLOWED (CONVENTIONAL SUBDIVISION):

AREA 1:  
 USEABLE AREA OUTSIDE SECONDARY PROTECTION AREA OF THE NONQUIT POND WATERSHED PROTECTION AREA = 10,089± SF  
 MINIMUM LOT SIZE = 80,000 SF  
 NUMBER OF UNITS = 12 (10,089 SF / 80,000 SF = 0.12)

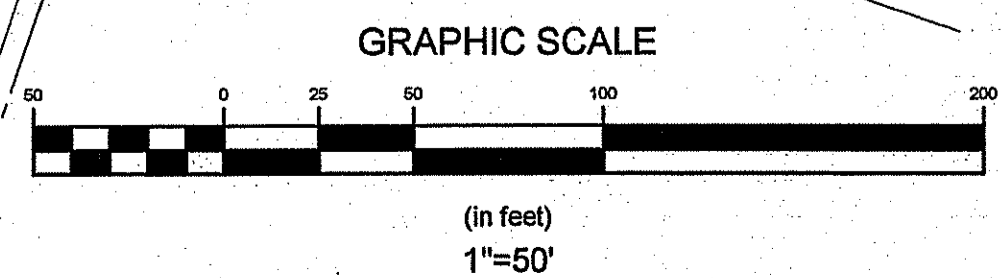
AREA 2:  
 USEABLE AREA WITHIN SECONDARY PROTECTION AREA OF THE NONQUIT POND WATERSHED PROTECTION AREA = 1,334,424± SF  
 MINIMUM LOT SIZE = 80,000 SF  
 NUMBER OF UNITS = 16 (1,334,425 SF / 80,000 SF = 16.68)  
 TOTAL MAXIMUM UNITS ALLOWED = 18

NUMBER OF LOTS PROPOSED (RURAL COMPOUND):  
 LOTS PROPOSED = 5

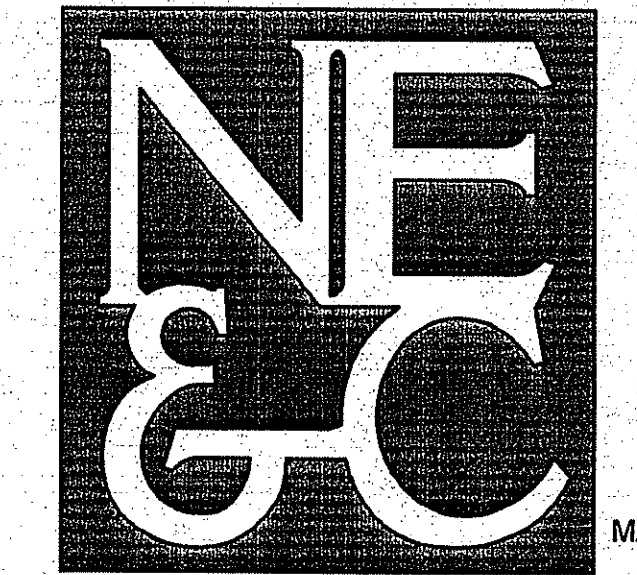
- LEGEND:**
- EXISTING PROPERTY LINE
  - - - ABUTTERS PROPERTY LINE
  - - - 200' RIVERBANK SETBACK
  - - - 50' WETLAND BUFFER
  - - - WATERSHED BOUNDARY
  - - - EXISTING FENCE
  - ◻ WETLAND FLAG
  - EXISTING STONE WALL
  - EXISTING STEEL PIN
  - - - PROPOSED PROPERTY LINE
  - - - PROPOSED BUILDING SETBACKS

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
 OFFICE OF WATER RESOURCES  
 FRESHWATER WETLANDS PROGRAM  
 REVIEWED SITE PLAN APPLICATION NO.: 09-0051  
 DATED MAY 12 2009  
 SEE LETTER OF SAME DATE.

*W. Joseph Carey*



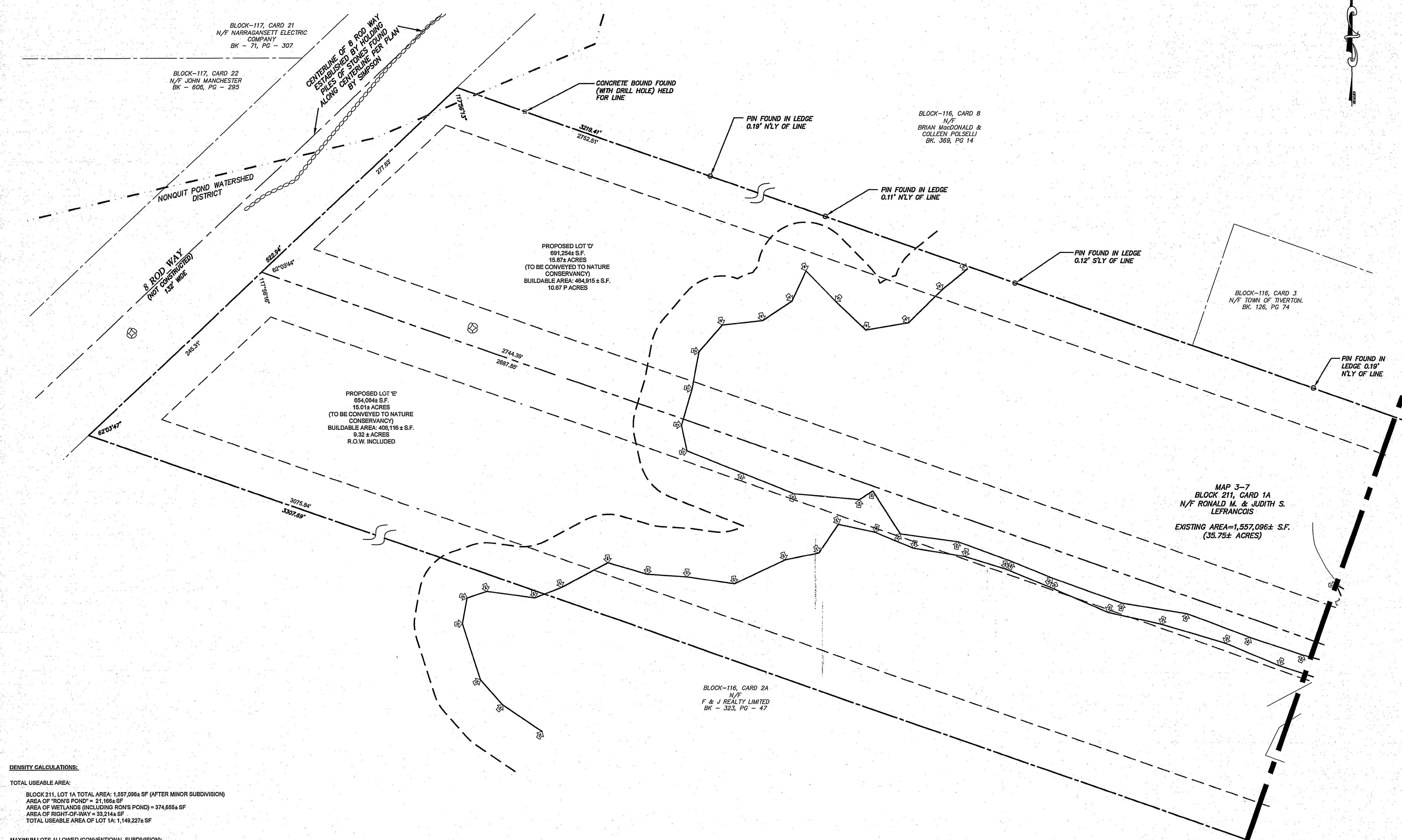
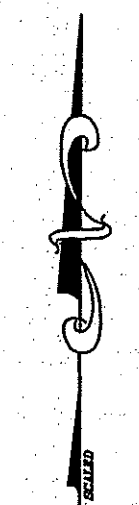
No.	Revision	Date	App.
Designed By: JJR/BK	Drawn by: JJR	Checked by: GES	
Scale: 1"=50'	Date: 11FEB09		
Project Title:			
<b>FOREST POND ACRES</b>			
MAP 3-7, BLOCK 211, CARD 1A TIVERTON, RHODE ISLAND			
Client/Owner:			
JUDITH S. LEFRANCOIS 138 MAPLE DRIVE TIVERTON, RHODE ISLAND			
Issued for:			
PERMITTING			
Drawing Title:			
<b>SUBDIVISION PLAN</b>			
Drawing Number:		L-1	
Sheet:		5 of 11	
Project Number:		03371.0	
Survey Index:		11-211-1A	
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- LAND PLANNING
- WATERFRONT
- SURVEYING
- GEOTECHNICAL
- ENVIRONMENTAL
- TRANSPORTATION
- STRUCTURAL
- MATERIALS TESTING



**DENSITY CALCULATIONS:**

TOTAL USEABLE AREA:  
 BLOCK 211, LOT 1A TOTAL AREA: 1,557,096± SF (AFTER MINOR SUBDIVISION)  
 AREA OF "RONS POND" = 21,166± SF  
 AREA OF WETLANDS (INCLUDING RONS POND) = 374,655± SF  
 AREA OF RIGHT-OF-WAY = 33,214± SF  
 TOTAL USEABLE AREA OF LOT 1A: 1,149,222± SF

MAXIMUM LOTS ALLOWED (CONVENTIONAL SUBDIVISION):

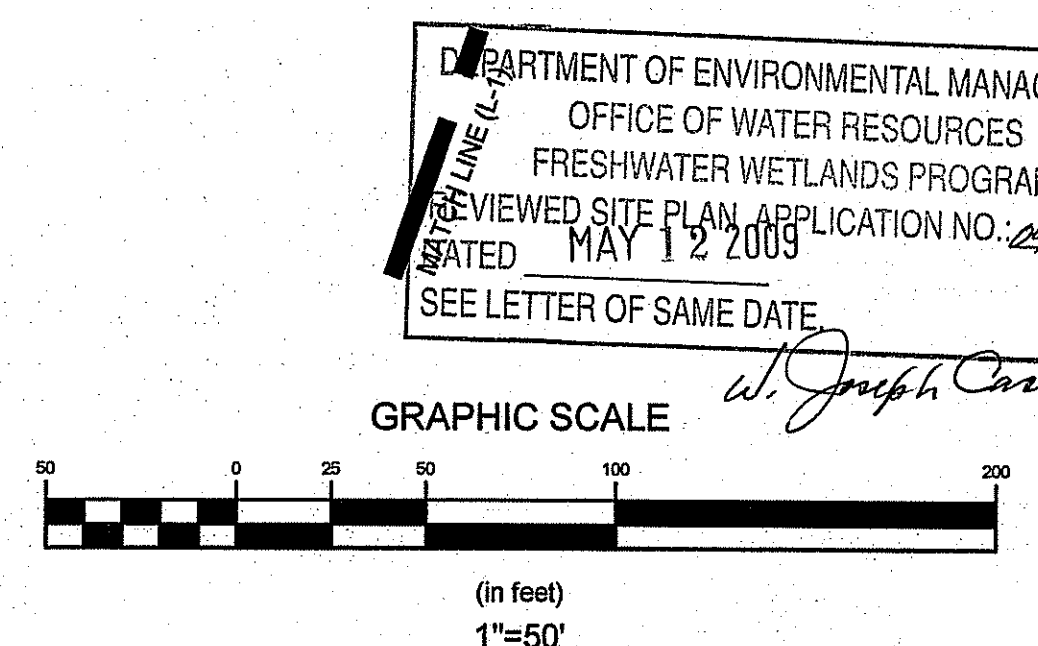
AREA 1:  
 USEABLE AREA OUTSIDE SECONDARY PROTECTION AREA OF THE NONQUIT POND WATERSHED PROTECTION AREA = 10,088± SF  
 MINIMUM LOT SIZE = 80,000 SF  
 NUMBER OF UNITS = 12 (10,088 SF / 80,000 SF = 0.12)

AREA 2:  
 USEABLE AREA WITHIN SECONDARY PROTECTION AREA OF THE NONQUIT POND WATERSHED PROTECTION AREA = 1,334,424± SF  
 MINIMUM LOT SIZE = 80,000 SF  
 NUMBER OF UNITS = 16 (1,334,424 SF / 80,000 SF = 16.68)

TOTAL MAXIMUM UNITS ALLOWED = 16

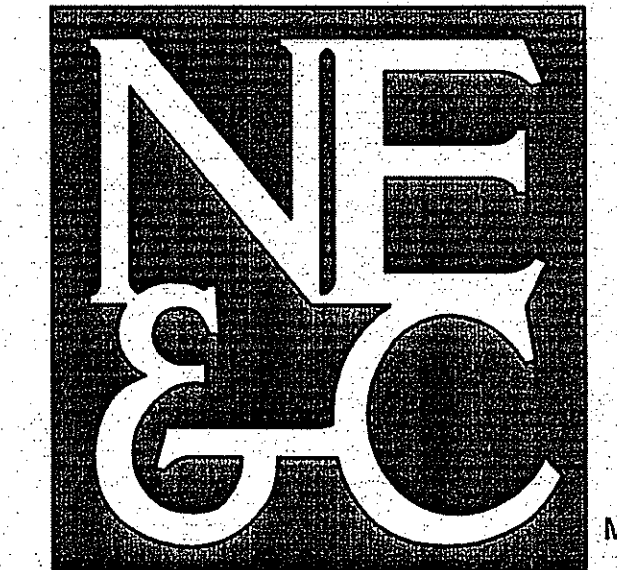
NUMBER OF LOTS PROPOSED (RURAL COMPOUND):  
 LOTS PROPOSED = 5

- LEGEND:**
- EXISTING PROPERTY LINE
  - - - ABUTTERS PROPERTY LINE
  - - - 200' RIVERBANK SETBACK
  - - - 50' WETLAND BUFFER
  - - - WATERSHED BOUNDARY
  - EXISTING FENCE
  - WETLAND FLAG
  - EXISTING STONE WALL
  - EXISTING STEEL PIN
  - - - PROPOSED PROPERTY LINE
  - - - PROPOSED BUILDING SETBACKS



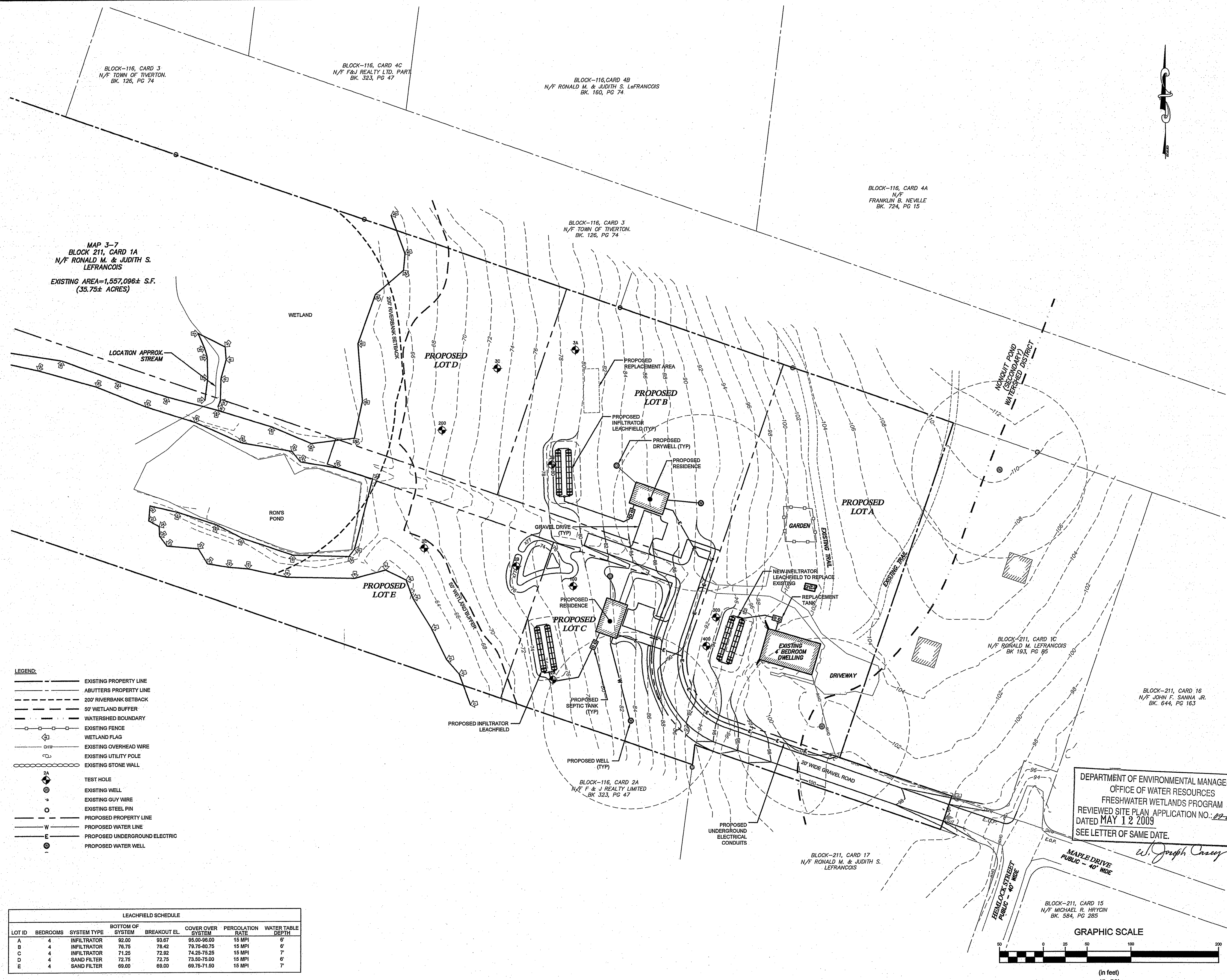
MAP 3-7  
 BLOCK 211, CARD 1A  
 N/F RONALD M. & JUDITH S. LEFRANCOIS  
 EXISTING AREA=1,557,096± S.F.  
 (35.75± ACRES)

No.	Revision	Date	App.
Designed By: JJR/BK	Drawn by: JJR	Checked by: GES	
Scale: 1"=50'	Date: 11FEB09		
Project Title:			
<b>FOREST POND ACRES</b>			
MAP 3-7, BLOCK 211, CARD 1A TIVERTON, RHODE ISLAND			
Client/Owner:			
JUDITH S. LEFRANCOIS 138 MAPLE DRIVE TIVERTON, RHODE ISLAND			
Issued for:			
PERMITTING			
Drawing Title:			
<b>SUBDIVISION PLAN</b>			
Drawing Number:		L-2	
Sheet 6 of 11		Project Number: 03371.0	
Survey Index: 11-211-1A			
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF WATER RESOURCES FRESHWATER WETLANDS PROGRAM REVIEWED SITE PLAN APPLICATION NO. 03-051 DATED MAY 12 2009 SEE LETTER OF SAME DATE W. Joseph Conroy		GERALYN E. SMALL No. 8530 REGISTERED PROFESSIONAL ENGINEER CIVIL	
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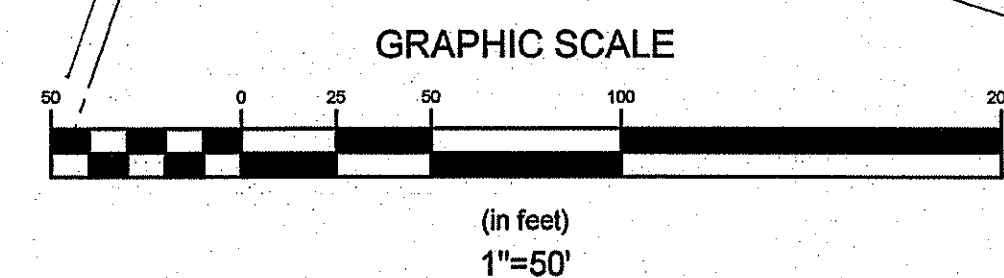


MAP 3-7  
BLOCK 211, CARD 1A  
N/F RONALD M. & JUDITH S. LEFRANCOIS  
EXISTING AREA=1,557,096± S.F.  
(35.75± ACRES)

- LEGEND:**
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  - ABUTTERS PROPERTY LINE
  - - - 200' RIVERBANK SETBACK
  - - - 50' WETLAND BUFFER
  - - - WATERSHED BOUNDARY
  - EXISTING FENCE
  - ◊ WETLAND FLAG
  - OHW EXISTING OVERHEAD WIRE
  - EXISTING UTILITY POLE
  - EXISTING STONE WALL
  - ⊙ TEST HOLE
  - ⊙ EXISTING WELL
  - ⊙ EXISTING GUY WIRE
  - ⊙ EXISTING STEEL PIN
  - PROPOSED PROPERTY LINE
  - W PROPOSED WATER LINE
  - E PROPOSED UNDERGROUND ELECTRIC
  - ⊙ PROPOSED WATER WELL

LEACHFIELD SCHEDULE						
LOT ID	BEDROOMS	SYSTEM TYPE	BOTTOM OF SYSTEM	BREAKOUT EL.	COVER OVER SYSTEM	PERCOLATION RATE
A	4	INFILTRATOR	92.00	93.67	95.00-96.00	15 MPI
B	4	INFILTRATOR	76.75	78.42	79.75-80.75	15 MPI
C	4	INFILTRATOR	71.25	72.92	74.25-75.25	15 MPI
D	4	SAND FILTER	72.75	72.75	73.50-75.00	15 MPI
E	4	SAND FILTER	69.00	69.00	69.75-71.50	15 MPI

No.	Revision	Date	App.
Designed By: JJR/BK	Drawn by: JJR	Checked by: GES	
Scale: 1"=50'	Date: 11FEB09		
Project Title:			
<b>FOREST POND ACRES</b>			
MAP 3-7, BLOCK 211, CARD 1A TIVERTON, RHODE ISLAND			
Client/Owner:			
JUDITH S. LEFRANCOIS 138 MAPLE DRIVE TIVERTON, RHODE ISLAND			
Issued for:			
PERMITTING			
Drawing Title:			
<b>UTILITY PLAN</b>			
Drawing Number:			
U-1			
Sheet 7 of 11			
Project Number:			
03371.0			
Survey Index:			
11-211-1A			
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF WATER RESOURCES FRESHWATER WETLANDS PROGRAM REVIEWED SITE PLAN APPLICATION NO.: 02-0257 DATED MAY 12 2009 SEE LETTER OF SAME DATE. <i>W. Joseph Casey</i>			
GERALYN E. SMALL No. 8550 REGISTERED PROFESSIONAL ENGINEER CIVIL			
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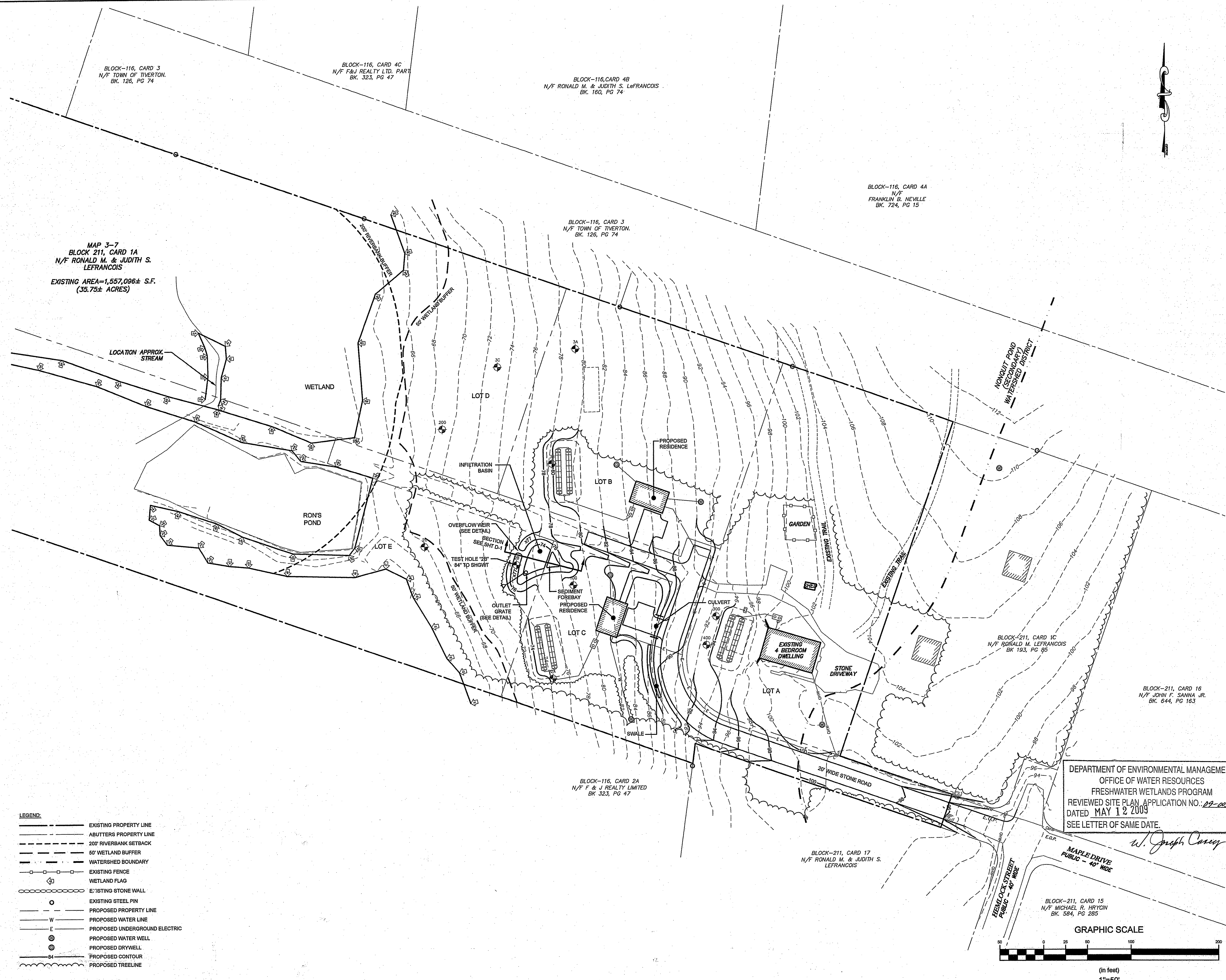
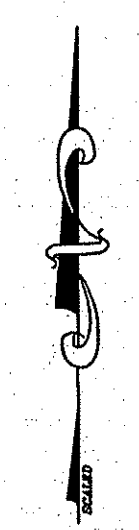




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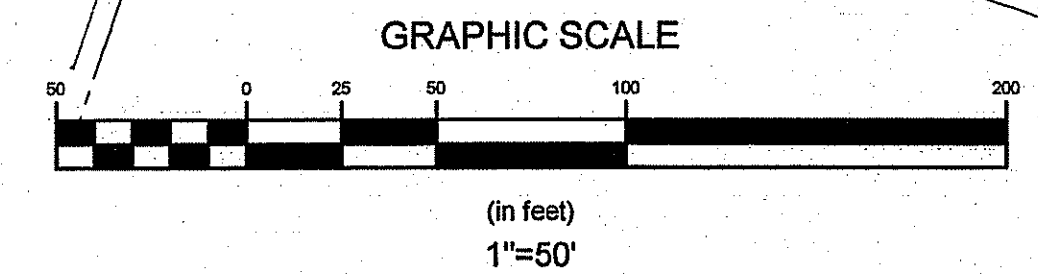


MAP 3-7  
 BLOCK 211, CARD 1A  
 N/F RONALD M. & JUDITH S. LEFRANCOIS  
 EXISTING AREA=1,557,096± S.F.  
 (35.75± ACRES)

- LEGEND:
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  - - - ABUTTERS PROPERTY LINE
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  - - - WATERSHED BOUNDARY
  - - - EXISTING FENCE
  - ⊕ WETLAND FLAG
  - ⊕ EXISTING STONE WALL
  - EXISTING STEEL PIN
  - - - PROPOSED PROPERTY LINE
  - - - PROPOSED WATER LINE
  - - - PROPOSED UNDERGROUND ELECTRIC
  - ⊕ PROPOSED WATER WELL
  - ⊕ PROPOSED DRYWELL
  - - - PROPOSED CONTOUR
  - - - PROPOSED TREELINE

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
 OFFICE OF WATER RESOURCES  
 FRESHWATER WETLANDS PROGRAM  
 REVIEWED SITE PLAN APPLICATION NO. 09-0057  
 DATED MAY 12 2009  
 SEE LETTER OF SAME DATE

*W. Joseph Conroy*



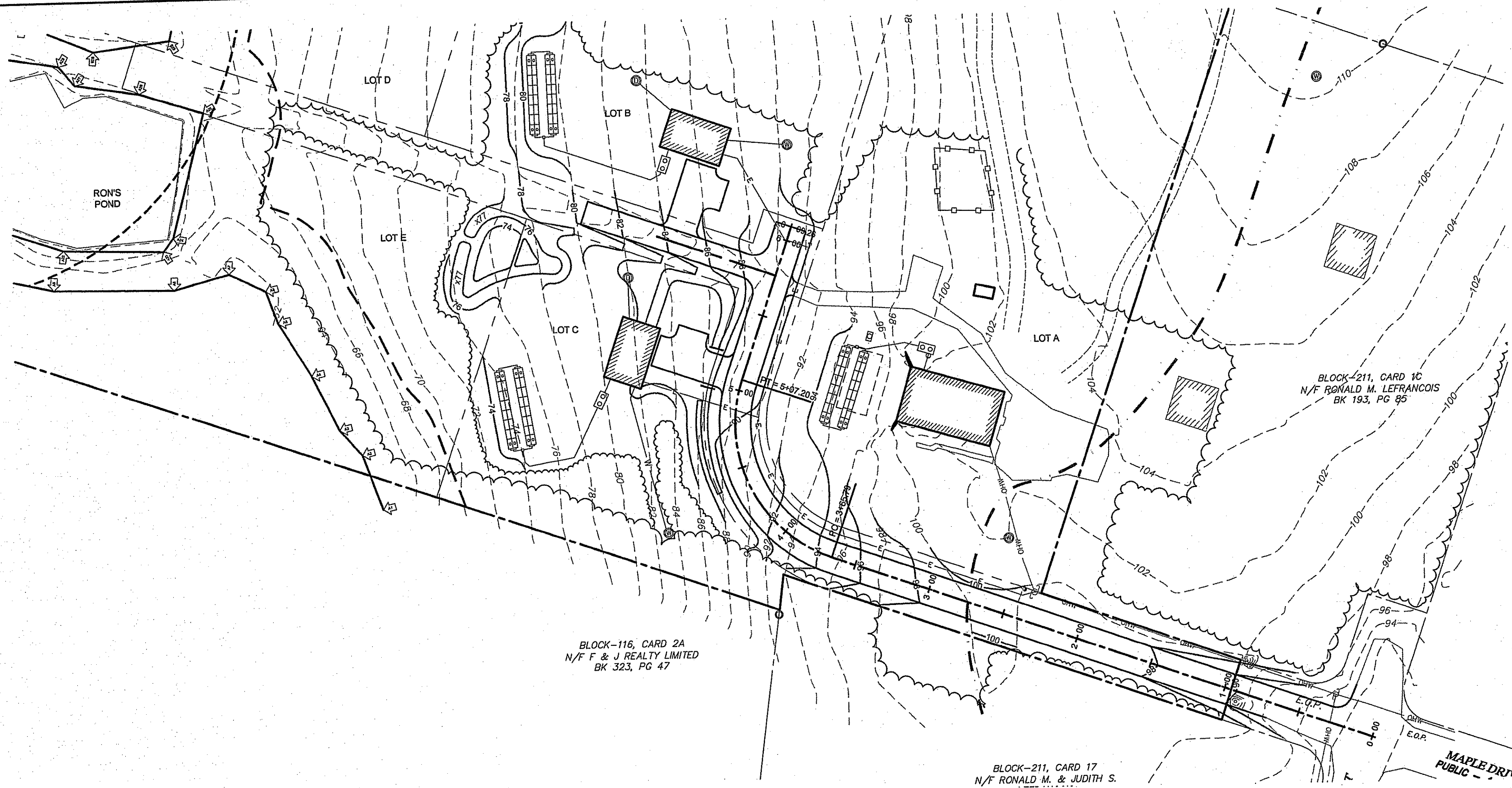
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Designed by: JJR/BK	Drawn by: JJR	Checked by: GES	
Scale: 1"=50'	Date: 11FEB09		
Project Title:			
<b>FOREST POND ACRES</b>			
MAP 3-7, BLOCK 211, CARD 1A TIVERTON, RHODE ISLAND			
Client/Owner:			
JUDITH S. LEFRANCOIS 138 MAPLE DRIVE TIVERTON, RHODE ISLAND			
Issued for:			
PERMITTING			
Drawing Title:			
<b>GRADING AND DRAINAGE</b>			
Drawing Number:			
G-1			
Sheet 8 of 11			
Project Number:			
03371.0			
Survey Index:			
11-211-1A			
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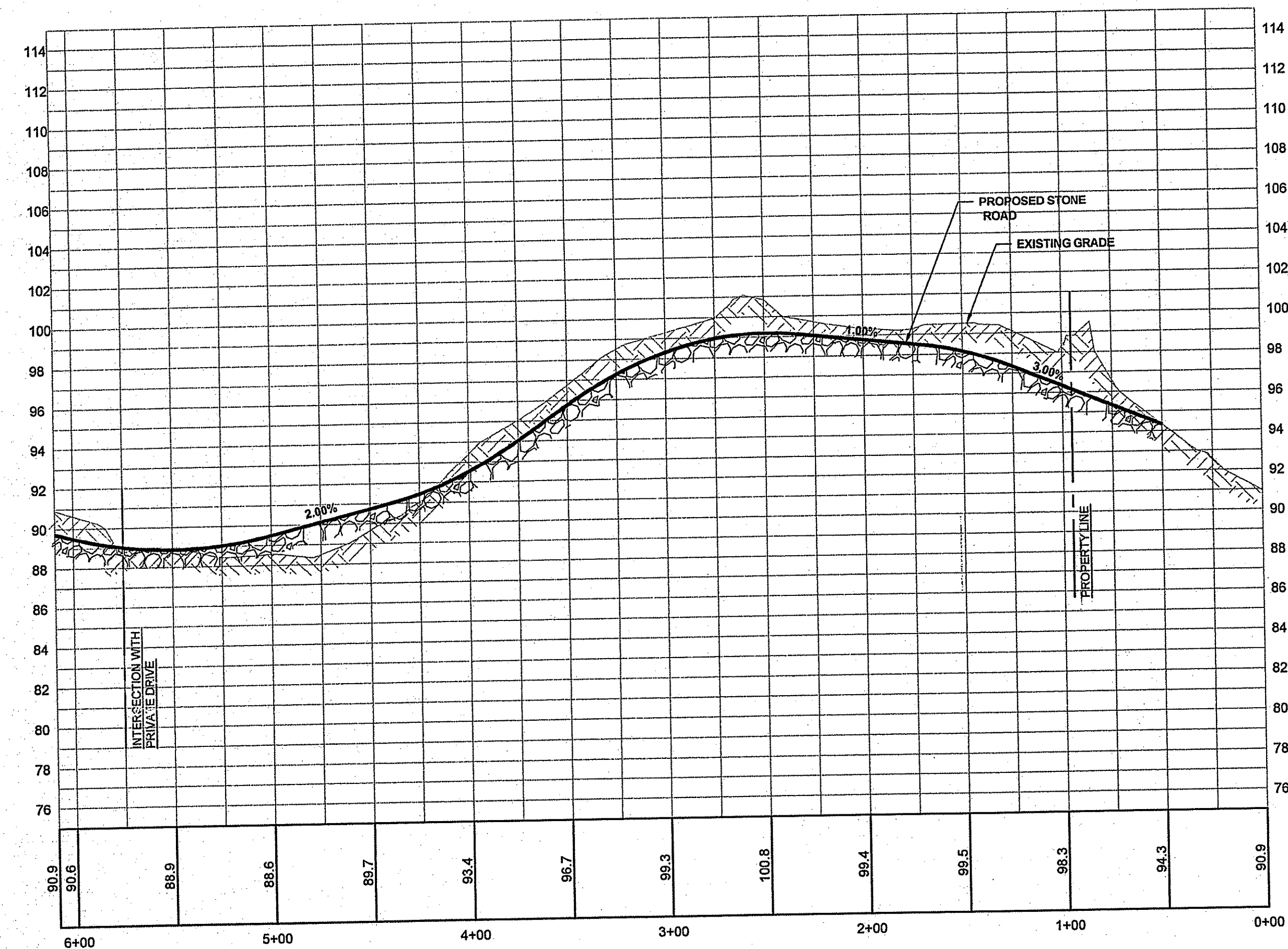
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SURVEYING  
GEOTECHNICAL  
ENVIRONMENTAL  
TRANSPORTATION  
STRUCTURAL  
MATERIALS TESTING

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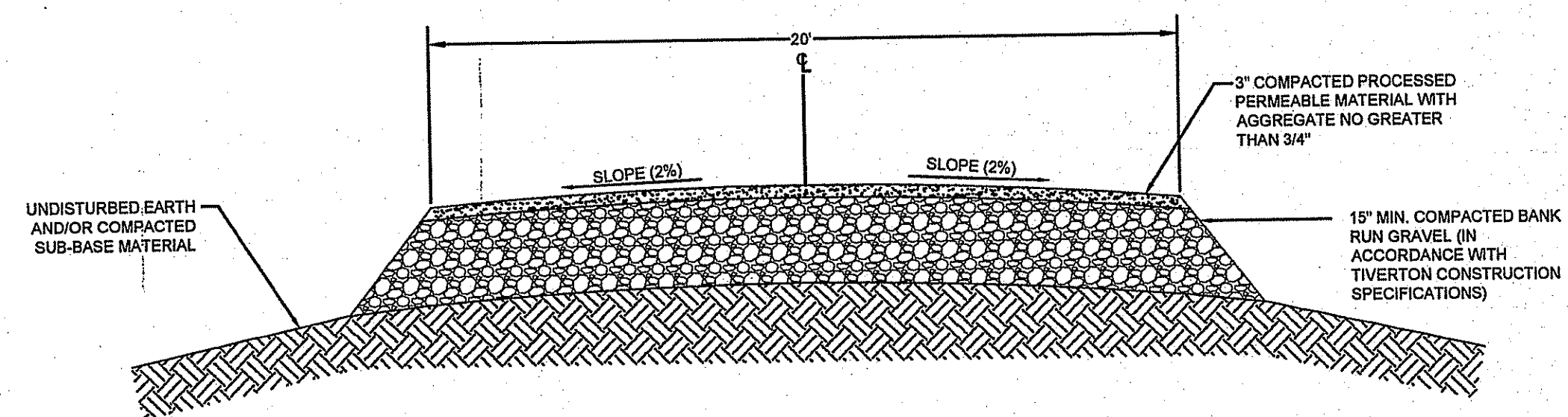
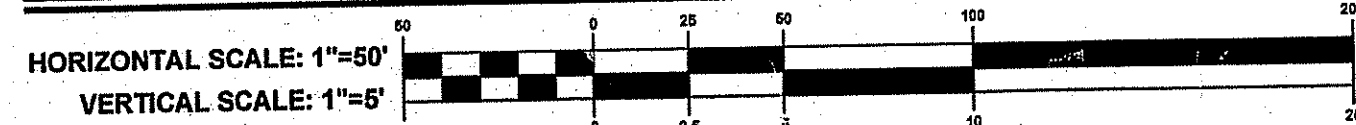
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PRIVATE RURAL LANE



RURAL COMPOUND LANE (PROFILE 0+00 - 6+09.26)



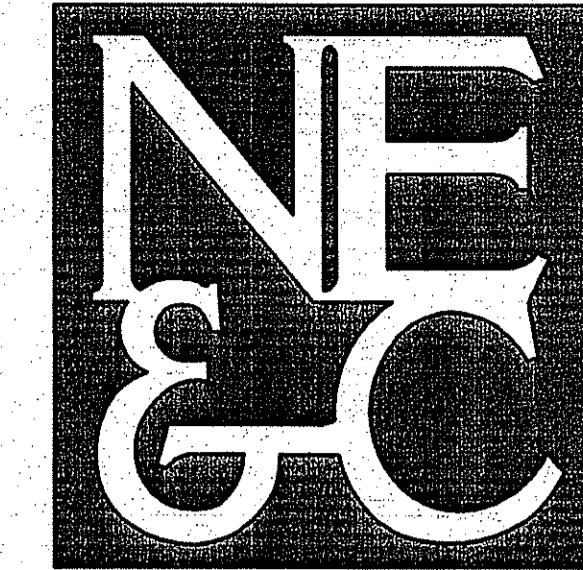
STONE ROADWAY CROSS SECTION

SCALE: N.T.S.

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
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FRESHWATER WETLANDS PROGRAM  
REVIEWED SITE PLAN APPLICATION NO. 09-0057  
DATED MAY 12 2009  
SEE LETTER OF SAME DATE.

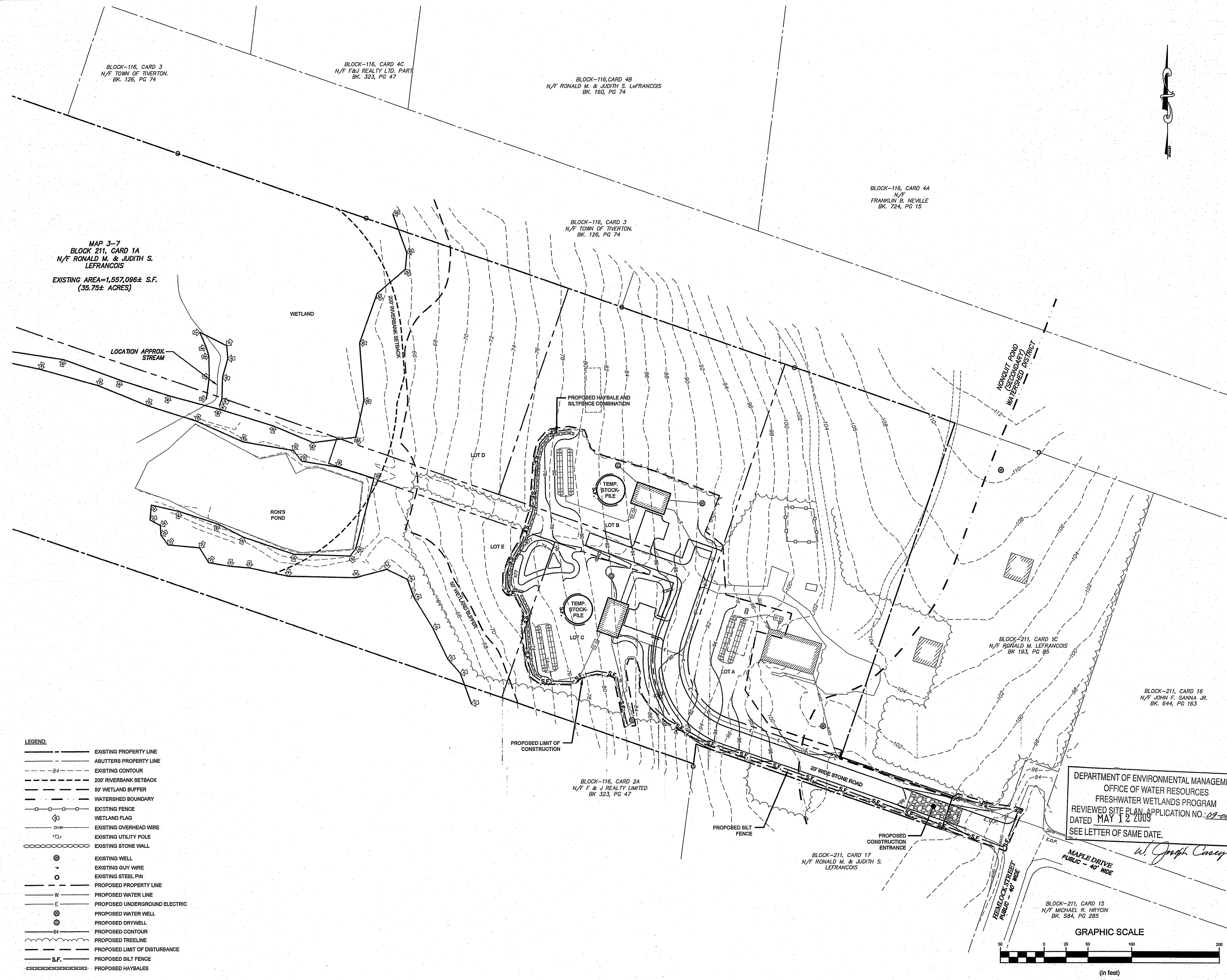
*W. Joseph Carney*

No.	Revision	Date	App.
Designed By: JJR/BK		Drawn by: JJR	Checked by: GES
Scale: AS SHOWN		Date: 11FEB09	
Project Title:			
<b>FOREST POND ACRES</b>			
MAP 3-7, BLOCK 211, CARD 1A TIVERTON, RHODE ISLAND			
Client/Owner:			
JUDITH S. LEFRANCOIS 138 MAPLE DRIVE TIVERTON, RHODE ISLAND			
Issued for:			
PERMITTING			
Drawing Title:			
<b>ROAD PROFILE PLAN</b>			
Drawing Number:		P-1	
Sheet		9 of 11	
Project Number:		03371.0	
Survey Index:		11-211-1A	
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MAP 3-7  
BLOCK 211, CARD 1A  
N/F RONALD M. & JUDITH S.  
LEFRANCOIS  
EXISTING AREA=1,557,096± S.F.  
(35.75± ACRES)

- LEGEND:
- EXISTING PROPERTY LINE
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  - - - - - 200' RIVERBANK SETBACK
  - - - - - 50' WETLAND BUFFER
  - - - - - WATERSHED BOUNDARY
  - EXISTING FENCE
  - WETLAND FLAG
  - EXISTING OVERHEAD WIRE
  - EXISTING UTILITY POLE
  - EXISTING STONE WALL
  - ⊙ EXISTING WELL
  - EXISTING GUY WIRE
  - EXISTING STEEL PIN
  - PROPOSED PROPERTY LINE
  - W PROPOSED WATER LINE
  - E PROPOSED UNDERGROUND ELECTRIC
  - ⊙ PROPOSED WATER WELL
  - ⊙ PROPOSED DRYWELL
  - - - - - PROPOSED CONTOUR
  - PROPOSED TREELINE
  - PROPOSED LIMIT OF DISTURBANCE
  - S.F. PROPOSED SILT FENCE
  - PROPOSED HAYBALES

No.	Revision	Date	App.

Designed by: JJR/BK Drawn by: JJR Checked by: GES  
Scale: 1"=50' Date: 11FEB09

Project Title:  
**FOREST POND ACRES**  
MAP 3-7, BLOCK 211, CARD 1A  
TIVERTON, RHODE ISLAND

Client/Owner:  
**JUDITH S. LEFRANCOIS**  
138 MAPLE DRIVE  
TIVERTON, RHODE ISLAND

Issued for:  
**PERMITTING**

Drawing Title:  
**SOIL EROSION AND  
SEDIMENT CONTROL**

Drawing Number:  
**SESC-1**

Sheet **10** of **11**

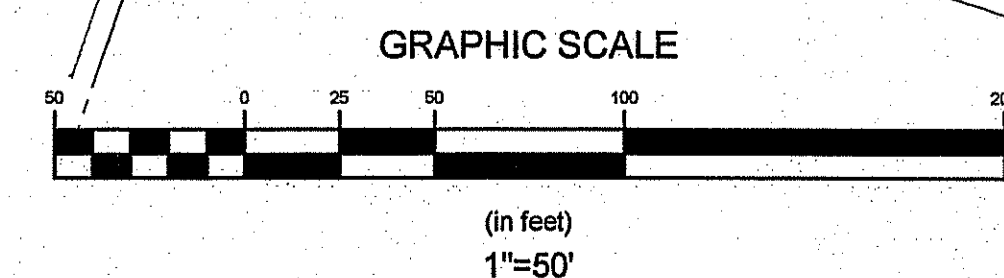
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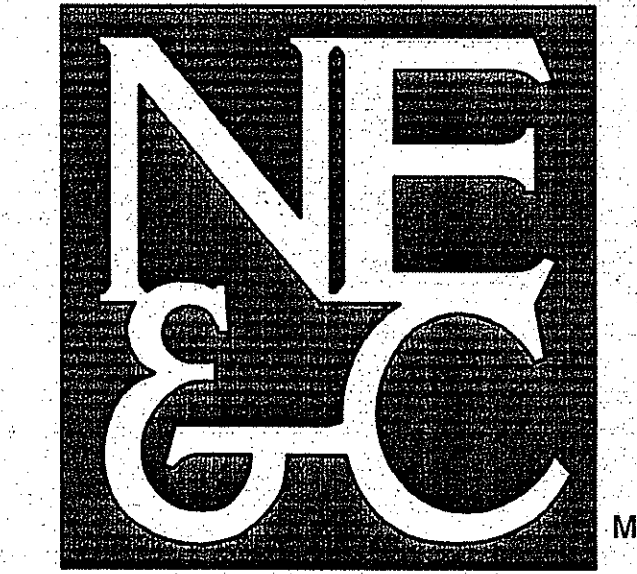
Survey Index:  
**11-211-1A**

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DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
OFFICE OF WATER RESOURCES  
FRESHWATER WETLANDS PROGRAM  
REVIEWED SITE PLAN APPLICATION NO.: 09-0051  
DATED MAY 12 2009  
SEE LETTER OF SAME DATE.

*W. Joseph Conroy*

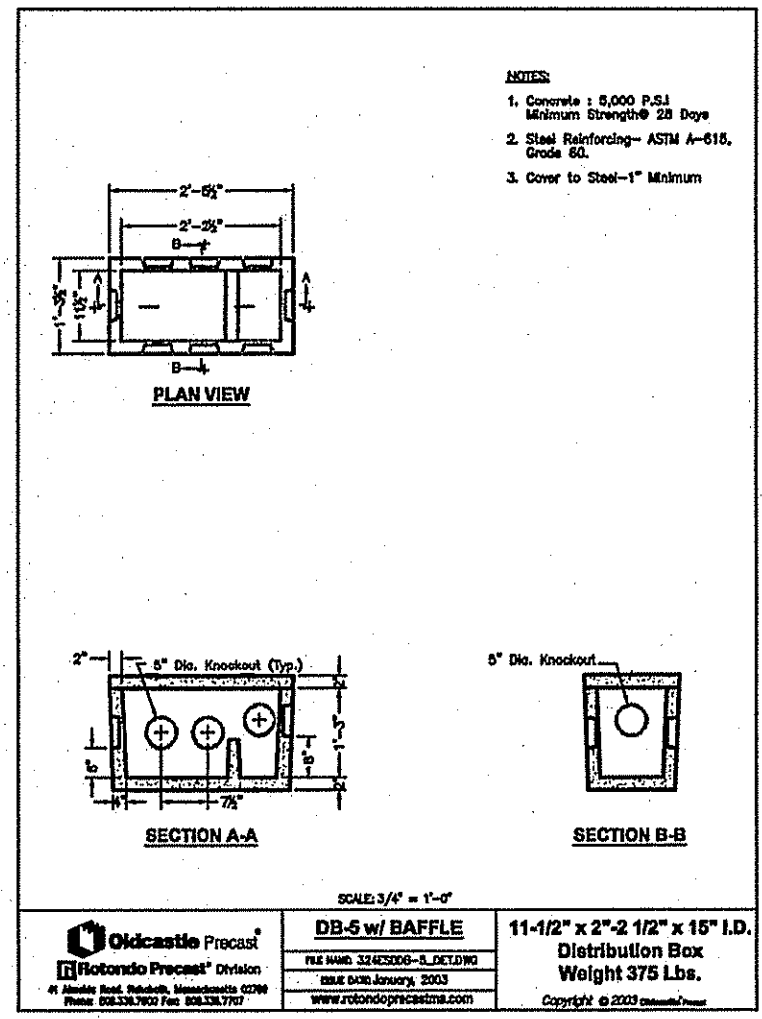
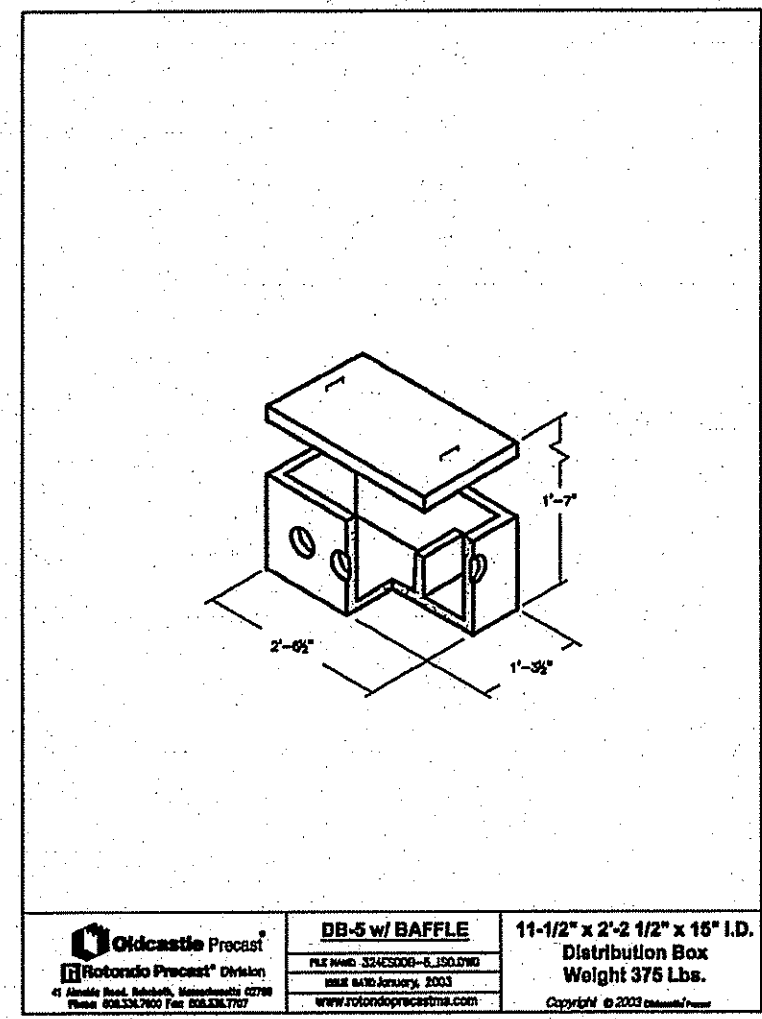




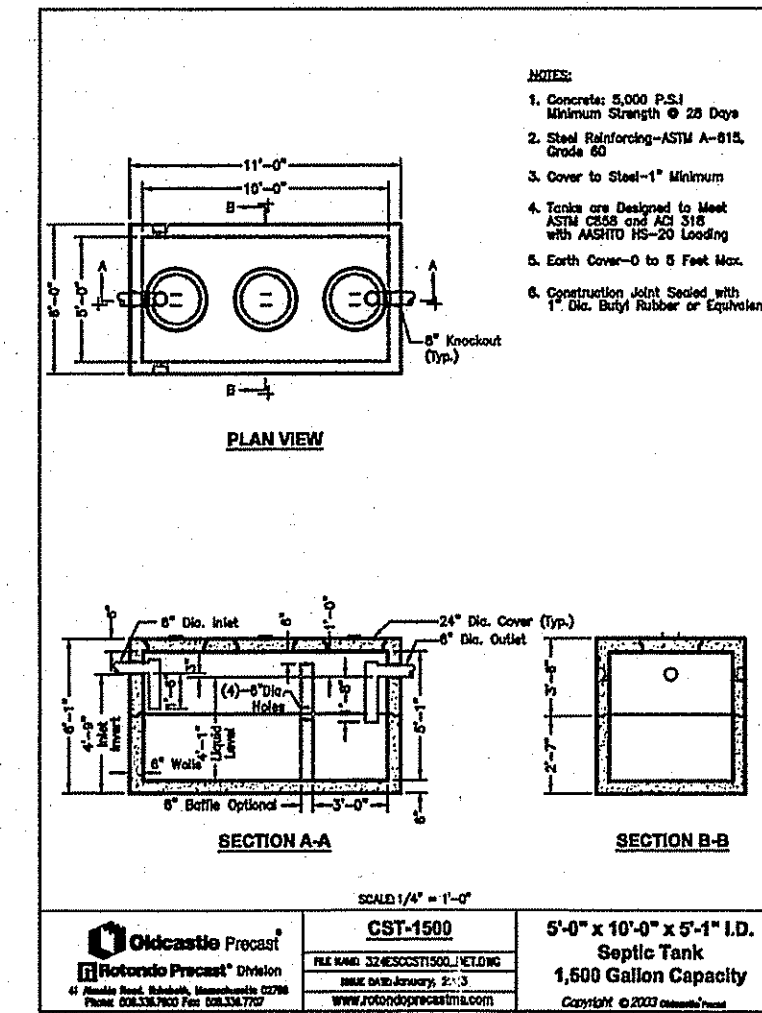
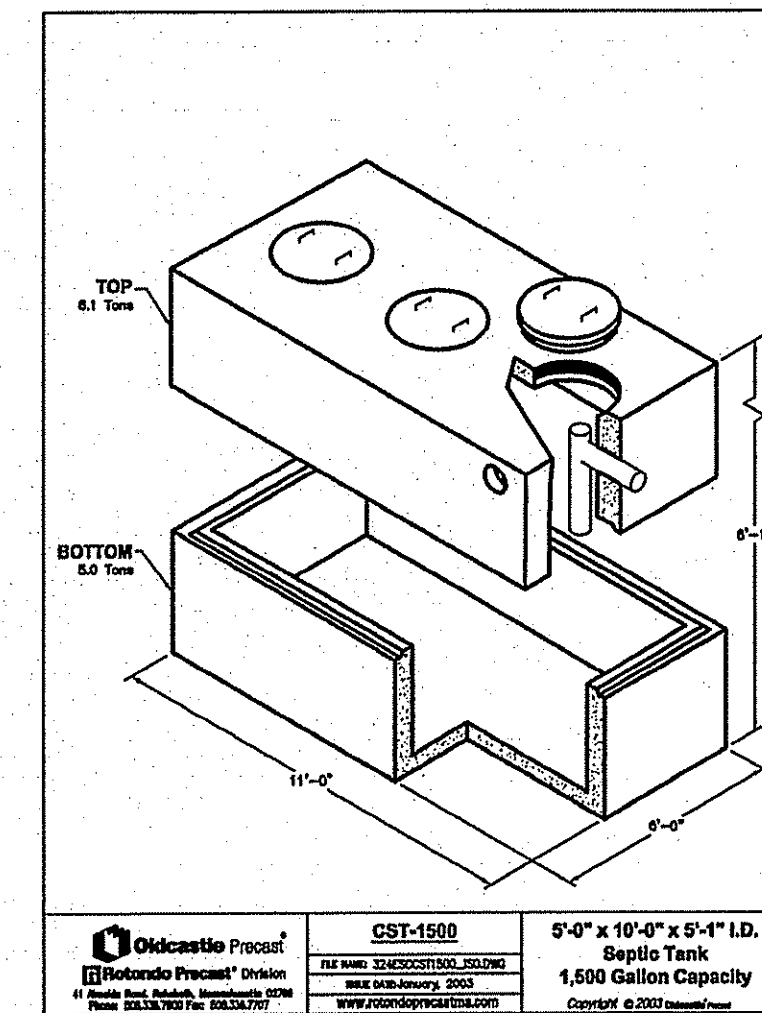
SITE/CIVIL  
LAND PLANNING  
WATERFRONT  
SURVEYING  
GEOTECHNICAL  
ENVIRONMENTAL  
TRANSPORTATION  
STRUCTURAL  
MATERIALS TESTING

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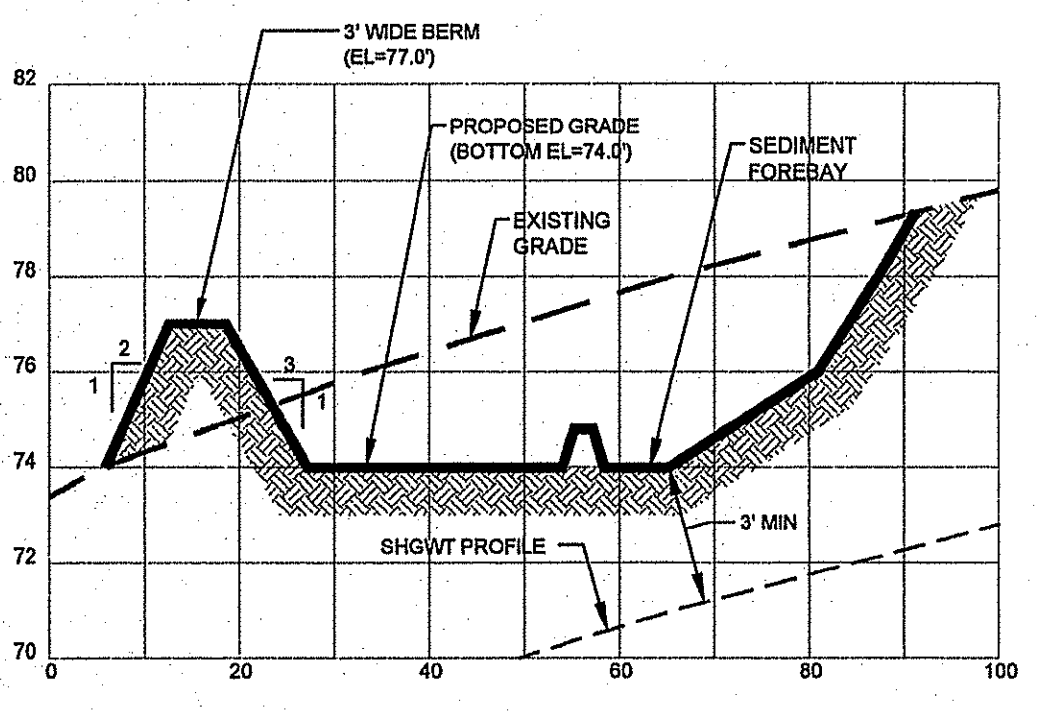
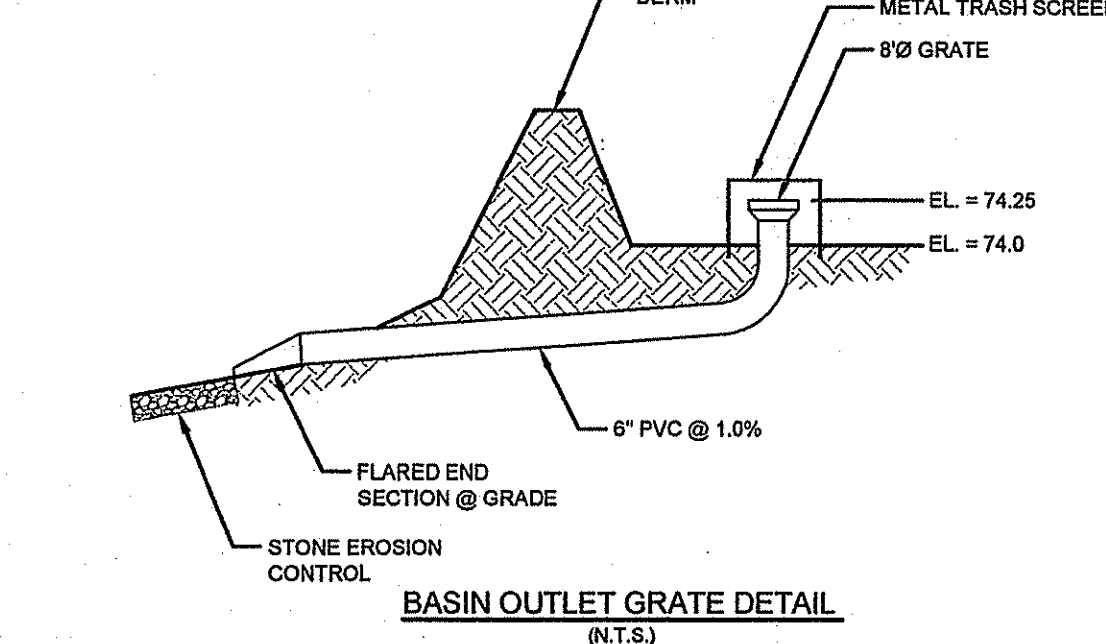
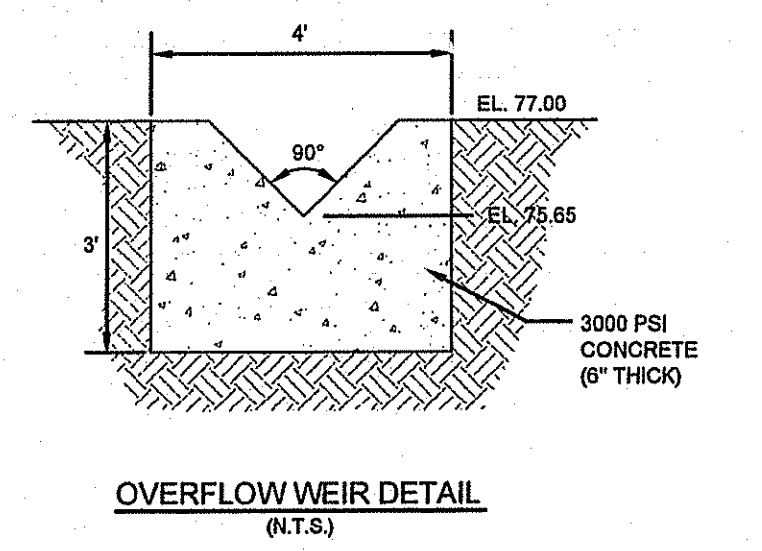
55 JOHN CLARKE ROAD MIDDLETOWN, RHODE ISLAND 02842  
PHONE (401) 849-0810 FAX (401) 846-4169  
WWW.NORTHEASTENGINEERS.COM



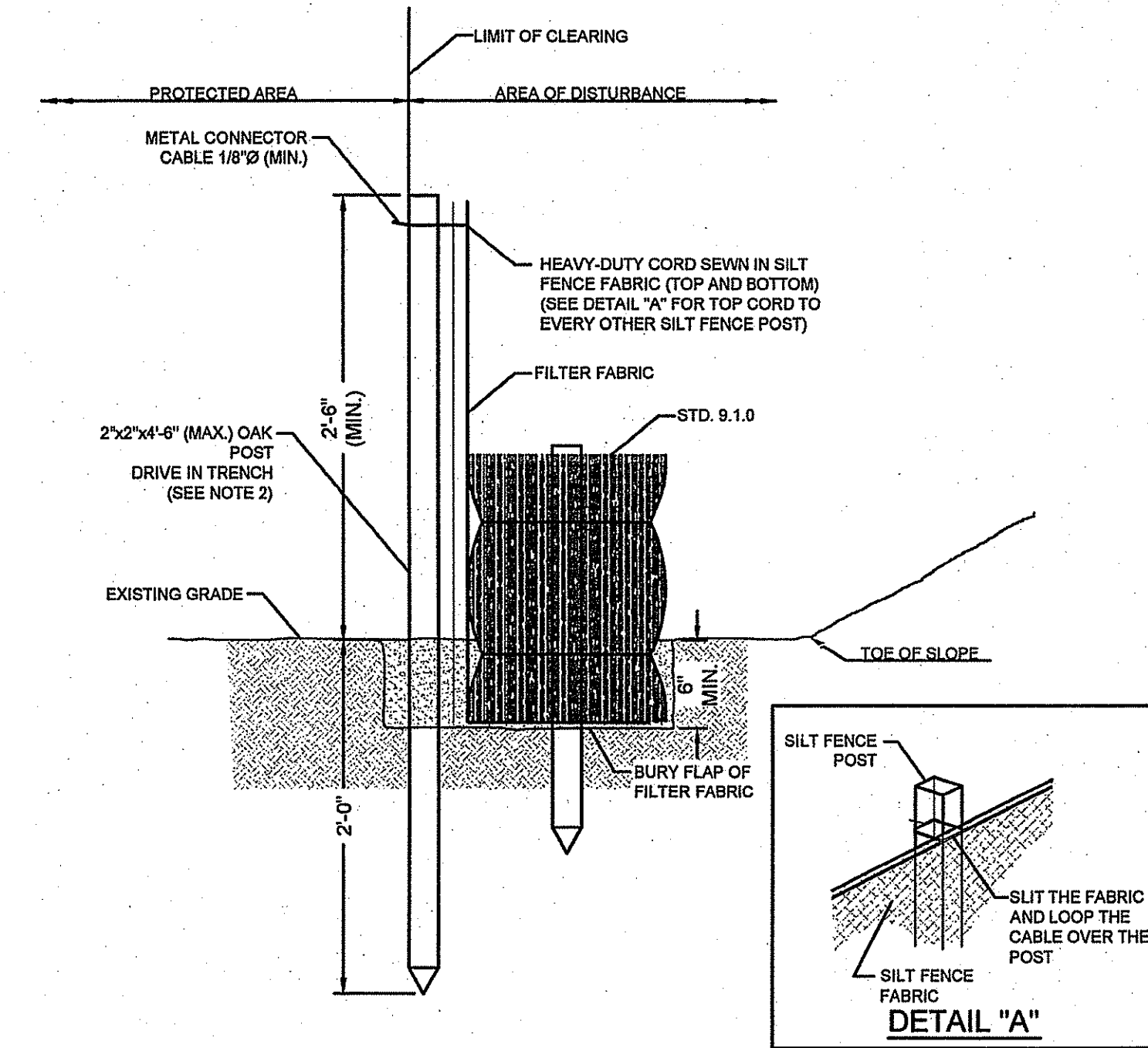
DISTRIBUTION BOX DETAIL  
N.T.S.



1,500 GALLON SEPTIC TANK DETAIL  
N.T.S.

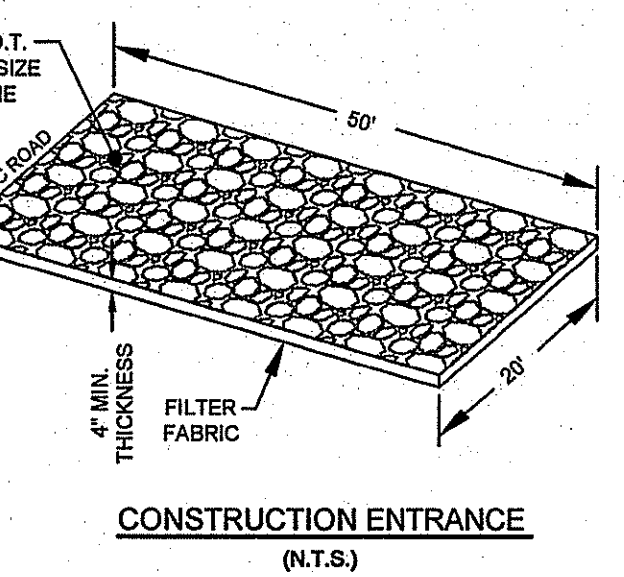
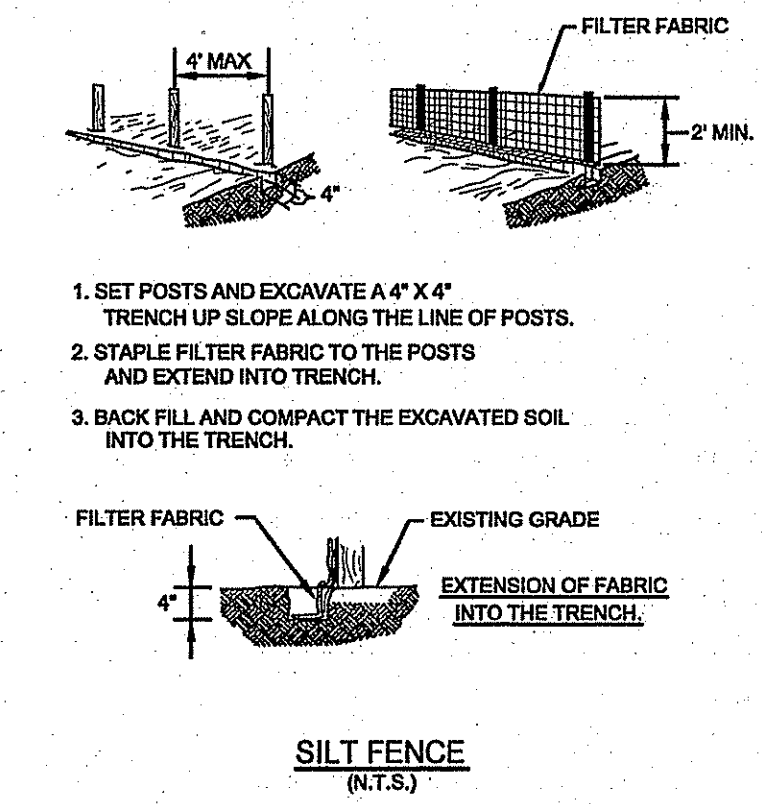


INFILTRATION BASIN SECTION  
HORIZONTAL SCALE: 1" = 20'  
VERTICAL SCALE: 1" = 5'

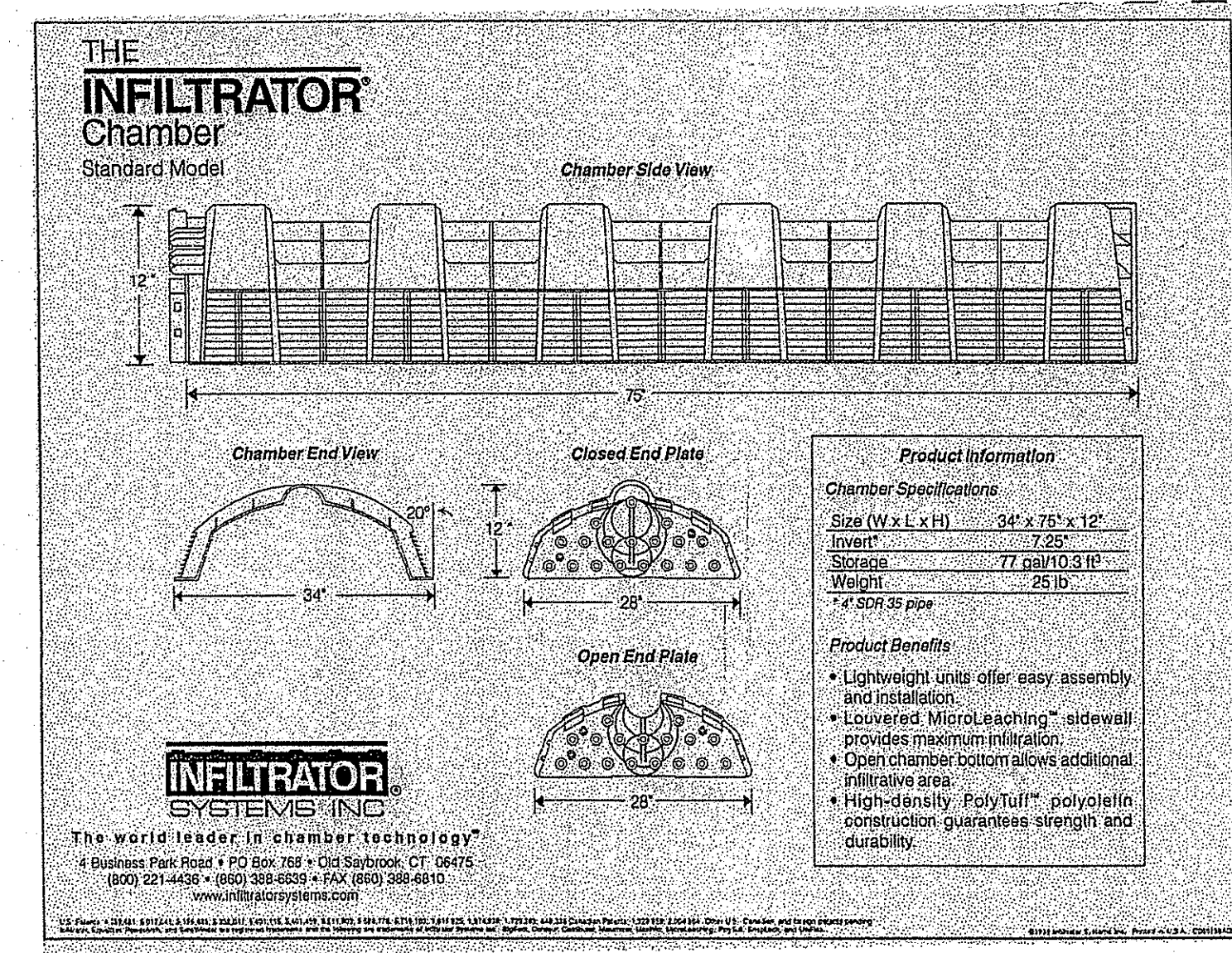


- NOTES:
1. SHALL BE IN ACCORDANCE WITH SECTION 205 OF THE R.I. STANDARD SPECIFICATIONS.
  2. STD. 9.1.0 IS INSTALLED "TIGHT" AGAINST SILT FENCE. THOROUGHLY COMPACT EXCAVATED SOILS BACK INTO TRENCH AFTER INSTALLATION OF EROSION CONTROL DEVICE. SILT FENCE FABRIC SHALL NOT BE SLIT. STD. 9.1.0 POST SHALL BE DRIVEN THROUGH SILT FENCE FABRIC. 2X2x4-6" (MAX.) OAK POST FOR SILT FENCE SHALL BE LOCATED 3'-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 ARE PERMITTED FOR PRE-FABRICATED SILT FENCE.
  4. SILT FENCE AND BALED HAY SHALL BE INSTALLED BEFORE ANY GRUBBING OR EARTH EXCAVATION TAKES PLACE.

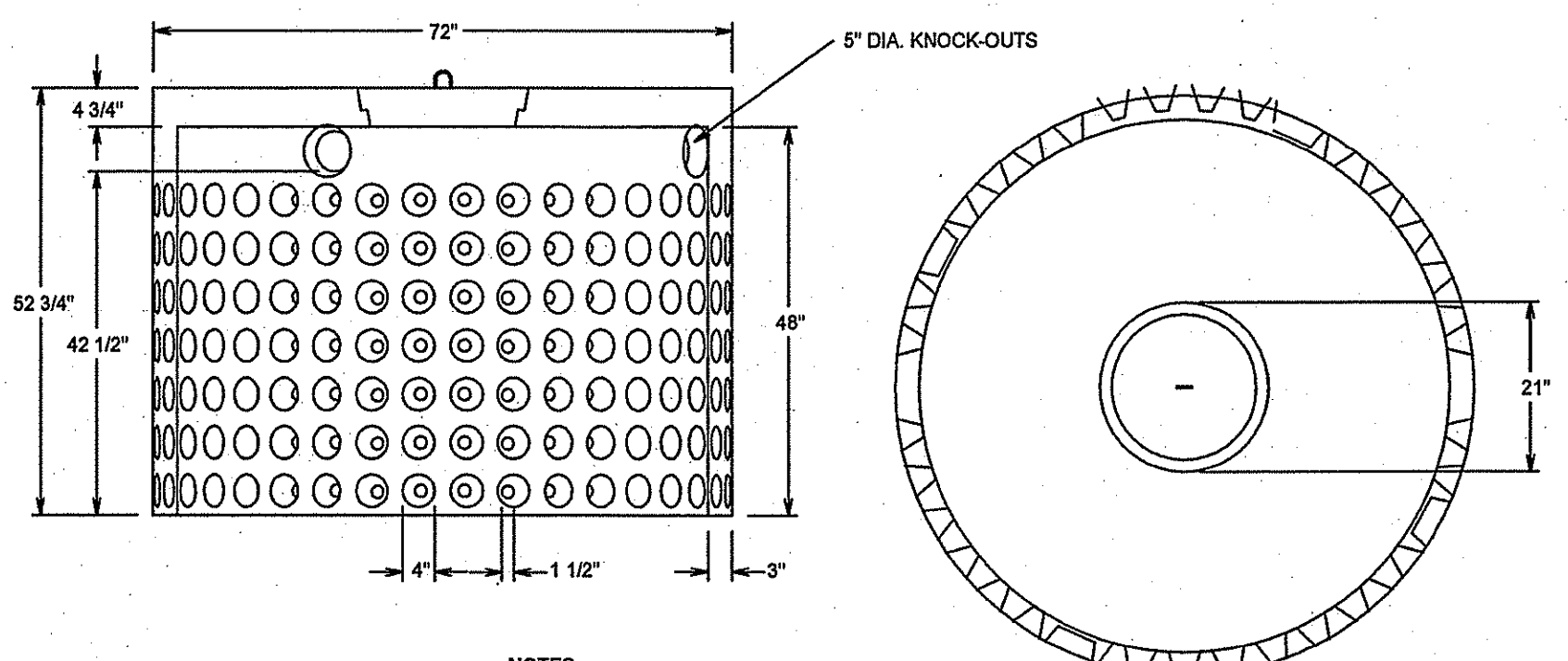
BALED HAY EROSION CHECK AND SILT FENCE COMBINED (RIDOT 9.3.0)  
N.T.S.



CONSTRUCTION ENTRANCE  
N.T.S.



INFILTRATOR DETAIL  
N.T.S.



- NOTES:
1. CONCRETE STRENGTH 5000 PSI. MIN 28 DAYS
  2. TYPE II CEMENT ASTM C150-81
  3. TWELVE INCHES IN HEIGHT=178 GALLONS.

DRYWELL DETAIL  
N.T.S.

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SEE LETTER OF SAME DATE.

*W. Joseph Casey*

No.	Revision	Date	App.
Designed By: JJR/BK	Drawn by: JJR	Checked by: GES	
Scale: AS SHOWN	Date: 11FEB09		
Project Title:			
<b>FOREST POND ACRES</b> MAP 3-7, BLOCK 211, CARD 1A TIVERTON, RHODE ISLAND			
Client/Owner:			
JUDITH S. LeFRANCOIS 138 MAPLE DRIVE TIVERTON, RHODE ISLAND			
Issued for:			
PERMITTING			
Drawing Title:			
<b>DETAILS</b>			
Drawing Number:		D-1	
Sheet 11 of 11		Project Number: 03371.0	
Survey Index:		11-211-1A	
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