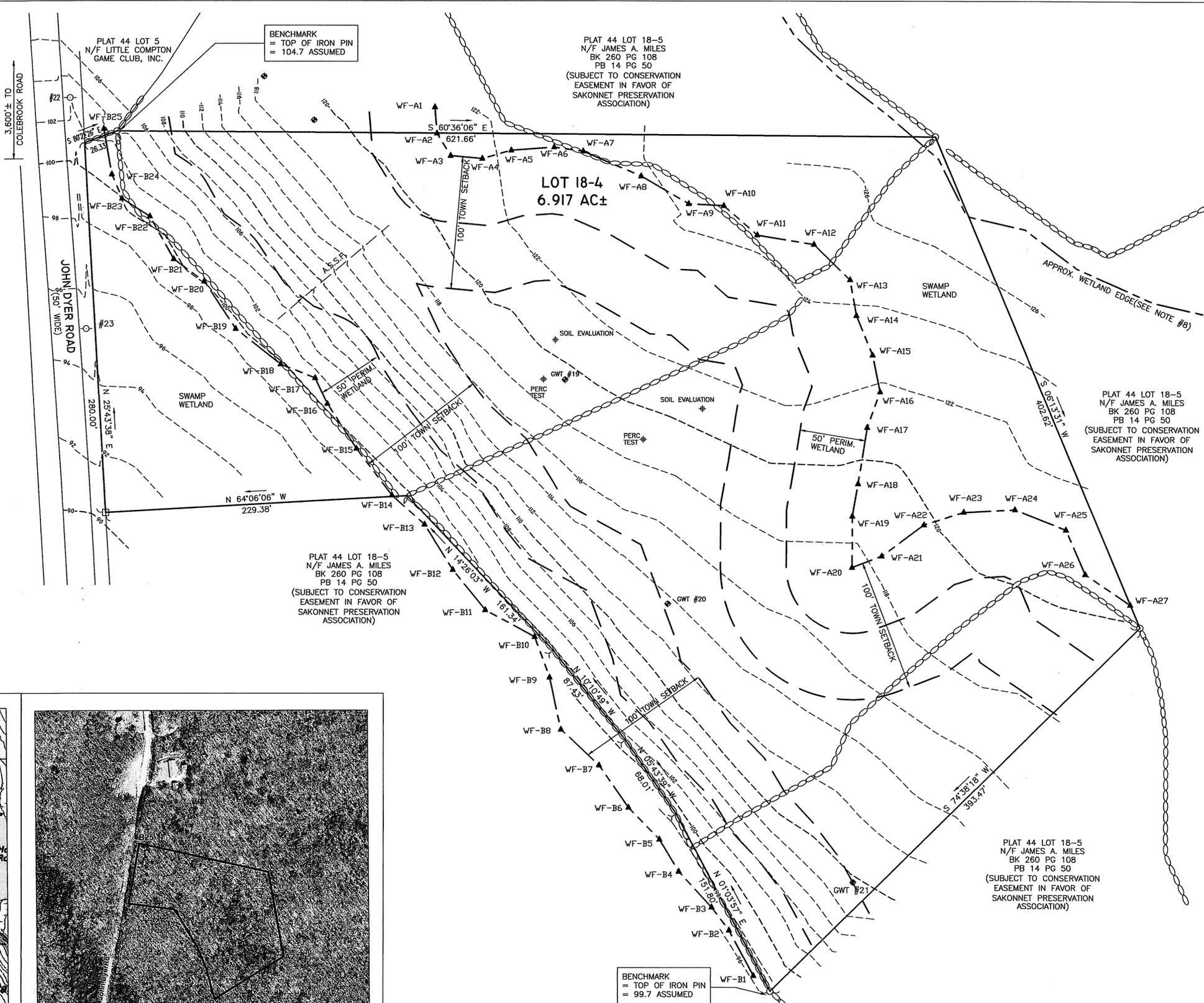


LOCUS AS SHOWN ON ASSESSOR'S MAP

NOTES:

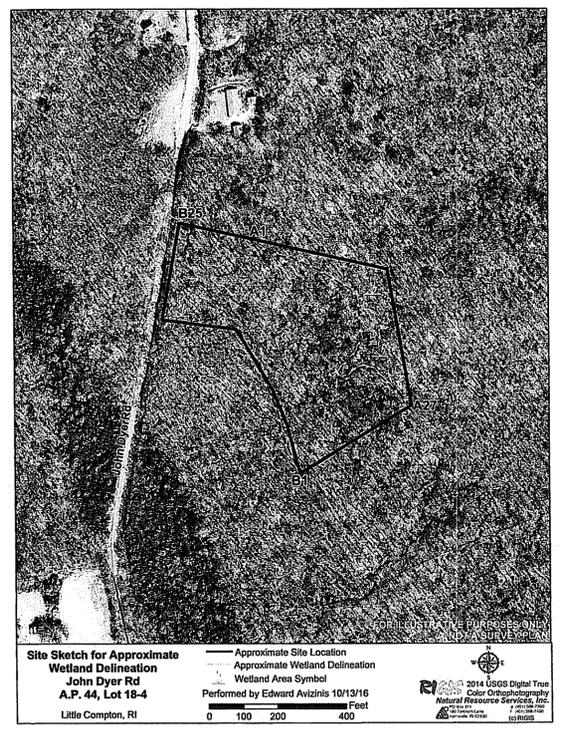
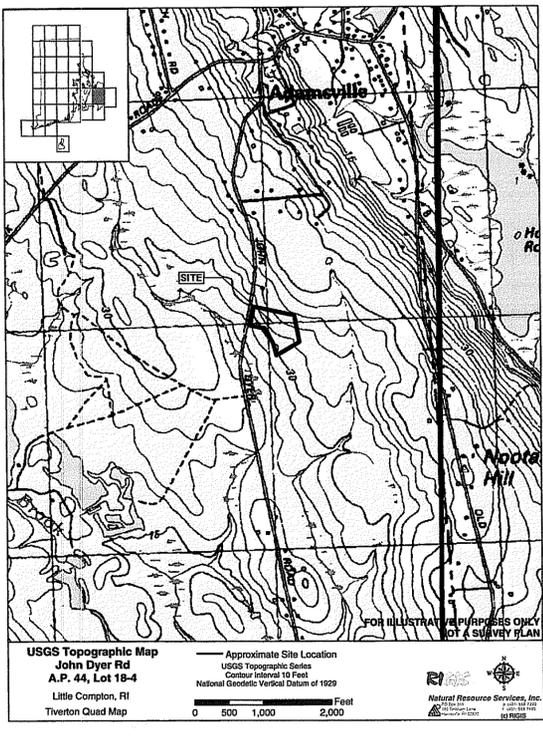
- 1) RECORD OWNER: ABELARDO MORELL & LISA McELANEY
449 LOWELL AVE #8
NEWTON, MA 02460
- 2) ASSESSOR'S REF: PLAT 44 LOT 18-4
- 3) DEED REF: BOOK 150 PAGE 598
- 4) PLAN REF: PB 14 PG 53
- 5) WETLAND FLAGS DELINEATED BY NATURAL RESOURCE SERVICES, INC IN OCTOBER, 2016 AND HAVE NOT BEEN VERIFIED.
- 6) APPROVED SOIL TESTING HAS EXPIRED. RIDEM MAY ALLOW REINSTATEMENT OF EXPIRED DATA WITH THE SUBMISSION OF AN OWTS DESIGN.
- 7) THE 100' TOWN WETLAND SETBACK IS FOR BUILDINGS AND OWTS.
- 8) THE APPROXIMATE WETLAND EDGE ADJACENT TO THE NORTHEASTERLY CORNER OF LOT 18-4 WAS TAKEN FROM THE 1999 SUBDIVISION SUITABILITY DETERMINATION ON FILE WITH RIDEM.
- 9) ELEVATION DATUM IS ASSUMED AND WAS TAKEN FROM THE PLAN TITLED, "PRELIMINARY DETERMINATION PLAN & SUBDIVISION SITE SUITABILITY PLAN PREPARED FOR JOHN COOPER-MULLIN & THOMAS M. DREW, ASSESSOR'S PLAT 44 LOT 18B, JOHN DYER ROAD LITTLE COMPTON, RI OLD HARBOR ROAD WESTPORT, MA "DATED MAY 8, 2002 REVISION #1: 9/16/02 BY CIVIL ENGINEERING CONCEPTS, INC."



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
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AS SPECIFIED IN THE LETTER OF APPROVAL
DATED AUG 03 2018 FILE # 18-0106
NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL
APPROVED PLANS MUST BE AT CONSTRUCTION SITE

JUL 26 2018



- LEGEND
- REBAR FOUND
 - CBDR FOUND
 - GWT GROUND WATER TABLE TEST
 - ⊕ PERC TEST/SOIL EVALUATION (2002)
 - UTILITY POLE
 - STONE WALL
 - L.O.D./EROSION CONTROL
 - ▲ WF-A15 WETLAND FLAG
 - - - -137- - - EXISTING CONTOUR
 - 137 PROPOSED CONTOUR
 - PROPOSED DRAIN PIPE
 - PROPOSED WATER PIPE
 - UE PROPOSED UNDERGROUND ELECTRIC/

THIS SURVEY HAS BEEN CONDUCTED AND THE PLAN HAS BEEN PREPARED PURSUANT TO SECTION 9 OF THE RULES & REGULATIONS ADOPTED BY THE RHODE ISLAND STATE BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS ON 5/4/16 AS FOLLOWS:

- A. TYPE OF BOUNDARY SURVEY: COMPREHENSIVE BOUNDARY SURVEY
- B. MEASUREMENT SPECIFICATION: I
OTHER TYPE OF SURVEY: DATA ACCUMULATION SURVEY; MEASUREMENT SPECIFICATION: III
TOPOGRAPHIC SURVEY ACCURACY: 1-2
- C. STATEMENT OF PURPOSE: THE PURPOSE FOR THE CONDUCT OF THE SURVEY AND FOR THE PREPARATION OF THE PLAN IS TO SHOW EXISTING CONDITIONS TO BE USED AS A BASIS FOR SITE DESIGN & PERMITTING.

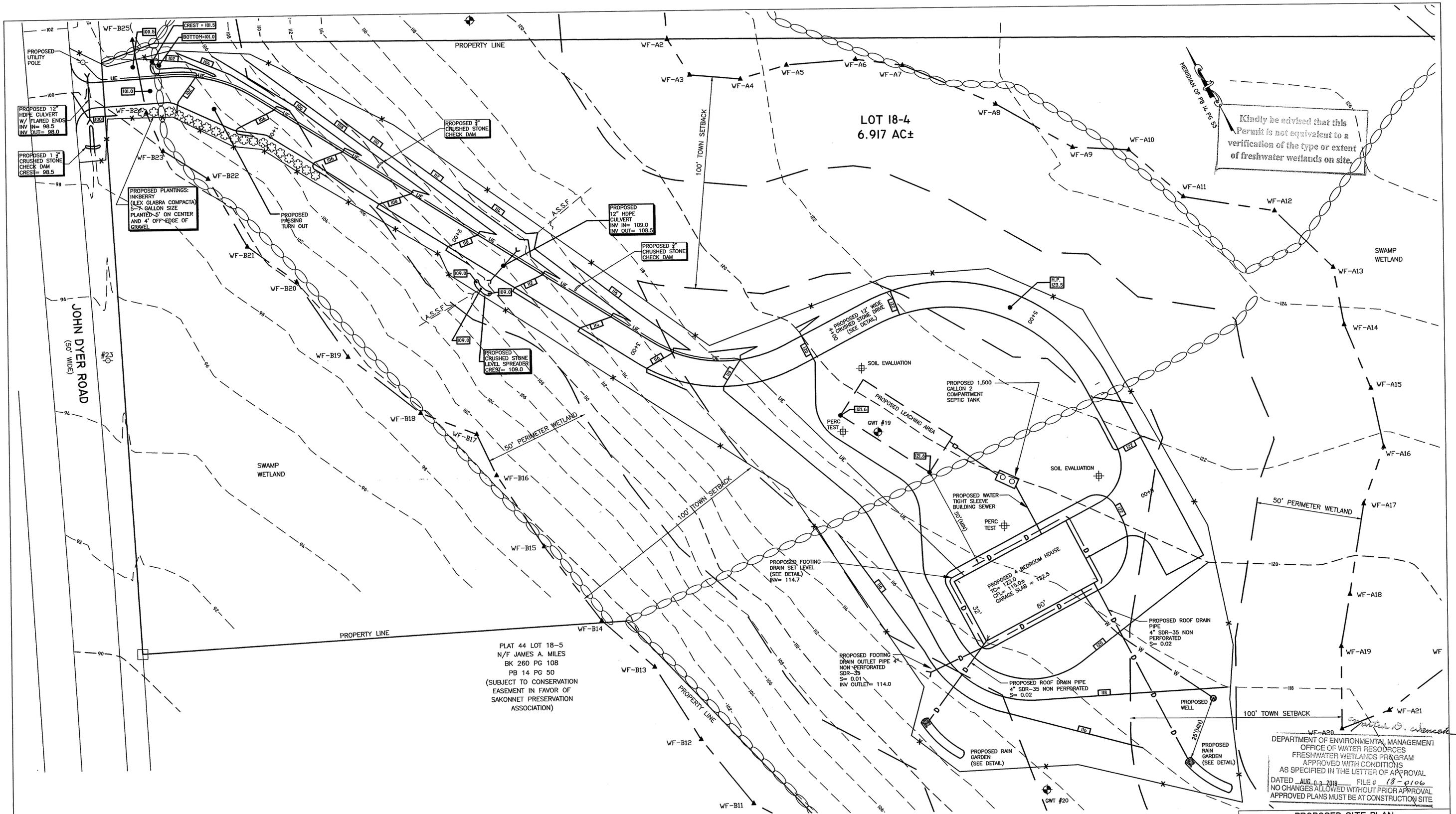
BY DONALD J. MEDEIROS 1/31/18
DONALD J. MEDEIROS, PLS #1923

PROFESSIONAL LAND SURVEYOR
DONALD J. MEDEIROS
REGISTERED PROFESSIONAL ENGINEER CIVIL

PROPOSED SITE PLAN
EXISTING CONDITIONS
PREPARED FOR
ABELARDO MORELL & LISA McELANEY
PLAT 44 LOT 18-4
104 JOHN DYER ROAD
LITTLE COMPTON, RHODE ISLAND
SCALE: 1"=40' DATE: JANUARY 31, 2018

JOB #15-029 SHEET 1 OF 3
REV #1: 7/16/18
291 LONG HIGHWAY
LITTLE COMPTON, RI 02837
(401) 592-1502

ABLE Engineering Inc.



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

PLAT 44 LOT 18-5
N/F JAMES A. MILES
BK 260 PG 108
PB 14 PG 50
(SUBJECT TO CONSERVATION
EASEMENT IN FAVOR OF
SAKONNET PRESERVATION
ASSOCIATION)

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- LEGEND
- REBAR FOUND
 - CBDH FOUND
 - GWT ◆ GROUND WATER TABLE TEST
 - ◆ PERC TEST/SOIL EVALUATION (2002)
 - UTILITY POLE
 - STONE WALL
 - L.O.D./EROSION CONTROL
 - WF-A15 WETLAND FLAG
 - 137- EXISTING CONTOUR
 - [137] PROPOSED CONTOUR
 - PROPOSED DRAIN PIPE
 - PROPOSED WATER PIPE
 - PROPOSED UNDERGROUND ELECTRIC/CATV LINE



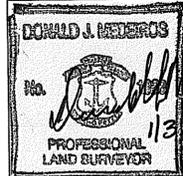
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TOPOGRAPHIC SURVEY ACCURACY: T-2

C. STATEMENT OF PURPOSE: THE PURPOSE FOR THE CONDUCT OF THE SURVEY AND FOR THE PREPARATION OF THE PLAN IS TO SHOW EXISTING CONDITIONS TO BE USED AS A BASIS FOR SITE DESIGN & PERMITTING.

BY DONALD J. MEDEIROS 1/31/18
DONALD J. MEDEIROS, PLS #1923



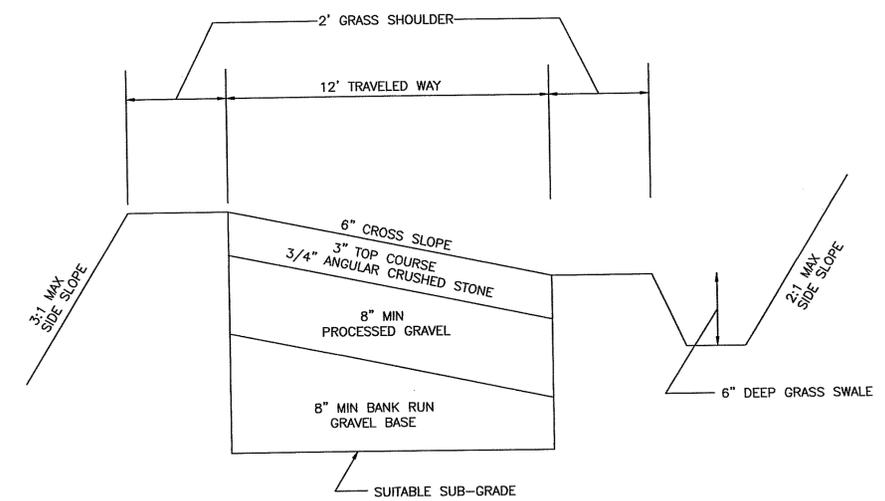
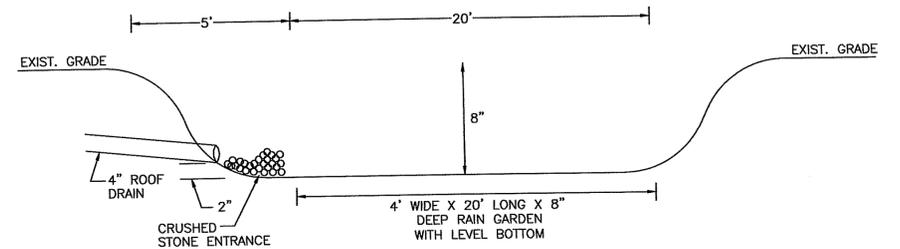
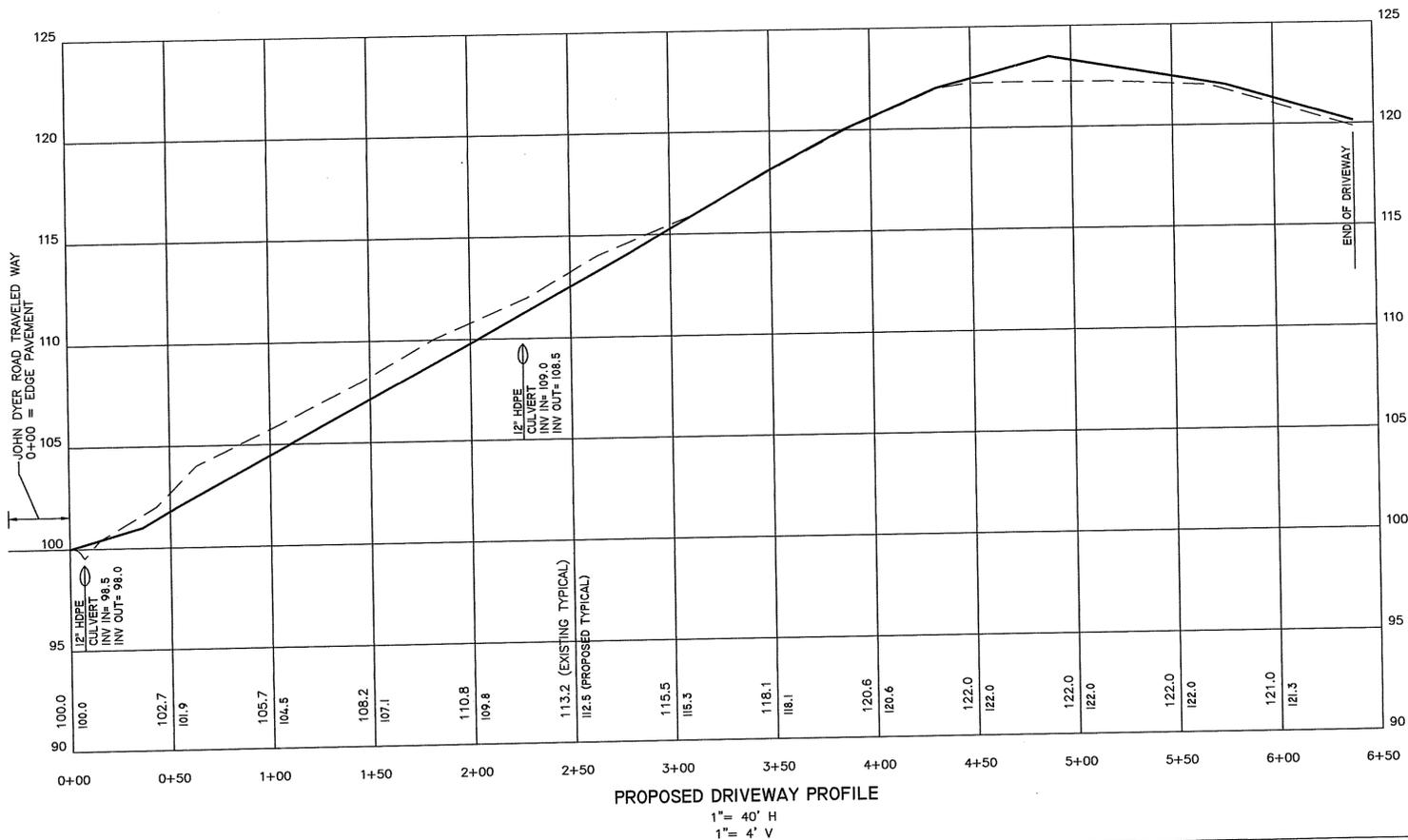
**PROPOSED SITE PLAN
PROPOSED CONDITIONS**
PREPARED FOR
ABELARDO MORELL & LISA MCLANEY
PLAT 44 LOT 18-4
104 JOHN DYER ROAD
LITTLE COMPTON, RHODE ISLAND
SCALE: AS NOTED DATE: JANUARY 31, 2018

JOB #15-029 SHEET 2 OF 3

REV #1: 7/16/18

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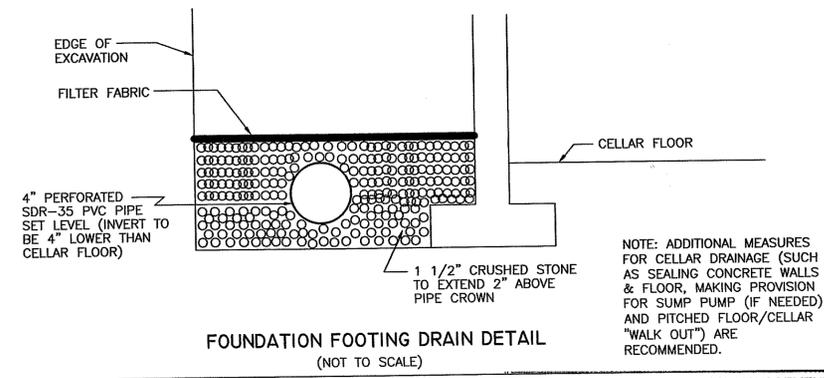




- DRAINAGE DESIGN**
- SITE SOIL: WbB WAPPING SILT LOAM (HSG "B")
 BrA BROAD BROOK SILT LOAM (HSG "C")
 - SOIL TEXTURE: SILT LOAM
 - IMPERVIOUS AREA = ROOF ONLY
 - *DRIVEWAY HAS 3" TOP COURSE OF 3/4" ANGULAR CRUSHED STONE
 - ROOF AREA = 1,960 S.F.±
 - DRAINAGE LID = RAIN GARDEN
 - 8" DEEP DESIGN FOR HSG "C" SOIL SIZE FOR 1,000 S.F.
 - RAIN GARDEN = 160 S.F. MINIMUM AREA/1000 S.F. ROOF. USE 8" DEEP X 8" WIDE X 20' LONG RAIN GARDEN. ADD 5' TO LENGTH FOR CRUSHED STONE INLET.
 - USE ONE RAIN GARDEN FOR EVERY 1,000 S.F. OF ROOF AREA.

- GENERAL NOTES:**
- SOIL EROSION CONTROL SILT FENCING SHALL BE INSTALLED PRIOR TO ANY SITE DISTURBANCE AND REMAIN IN PLACE AND IN GOOD WORKING ORDER UNTIL ALL DISTURBED AREAS ARE STABILIZED WITH VEGETATION.
 - SOIL EROSION CONTROL TO BE SILT FENCE, HAY BALES, OR COIR LOGS.

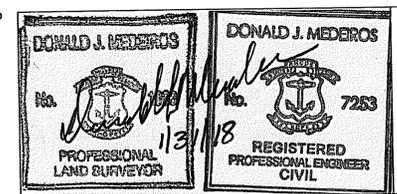
- RAIN GARDEN DETAIL & CONSTRUCTION NOTES**
- ROOF DOWNSPOUTS TO CONVEY GUTTER DRAINAGE TO 4" NON PERFORATED SDR-35 PIPE FOR CONVEYANCE TO RAIN GARDEN.
 - USE ONE RAIN GARDEN FOR EVERY 1,000 S.F. (MAX) OF ROOF AREA.
 - INLET DRAIN INVERT TO BE 2" ABOVE FLOOR OF RAIN GARDEN.
 - CRUSHED STONE TO BE PLACED AT INLET & TO EXTEND NO HIGHER THAN CROWN OF INLET PIPE.
 - MINIMUM DIMENSION (EXCLUDING 5' ENTRANCE) = 4' W X 20' L X 8" D
 - BOTTOM TO BE LEVEL.
 - AREA TO BE DELINEATED PRIOR TO CONSTRUCTION TO PREVENT COMPACTION BY CONSTRUCTION EQUIPMENT. OTHERWISE AREA SHALL BE ROTOTILLED PRIOR TO PLACING SOIL OR MULCH.
 - BOTTOM SHALL HAVE A 2-4" AMENDED SOIL LAYER AND A 2-3" LAYER OF NON-DYED SHREDDED MULCH.
 - THE AMENDED SOIL LAYER SHALL BE A 50/50 MIXTURE OF THE EXCAVATED NATIVE SOILS & MATURE ORGANIC COMPOST.
 - PLANT SPECIES SHALL BE SELECTED FOR WITHSTANDING INUNDATION FOR PERIODS OF UP TO 36 HOURS. SEE APPENDIX B OF RI STORM WATER DESIGN & INSTALLATION STANDARD MANUAL.



NOTE: ADDITIONAL MEASURES FOR CELLAR DRAINAGE (SUCH AS SEALING CONCRETE WALLS & FLOOR, MAKING PROVISION FOR SUMP PUMP (IF NEEDED) AND PITCHED FLOOR/CELLAR "WALK OUT") ARE RECOMMENDED.

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PROPOSED SITE PLAN PROFILE & DETAILS
 PREPARED FOR
ABELARDO MORELL & LISA MCELANEY
 PLAT 44 LOT 18-4
 104 JOHN DYER ROAD
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JOB #15-029 SHEET 3 OF 3
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