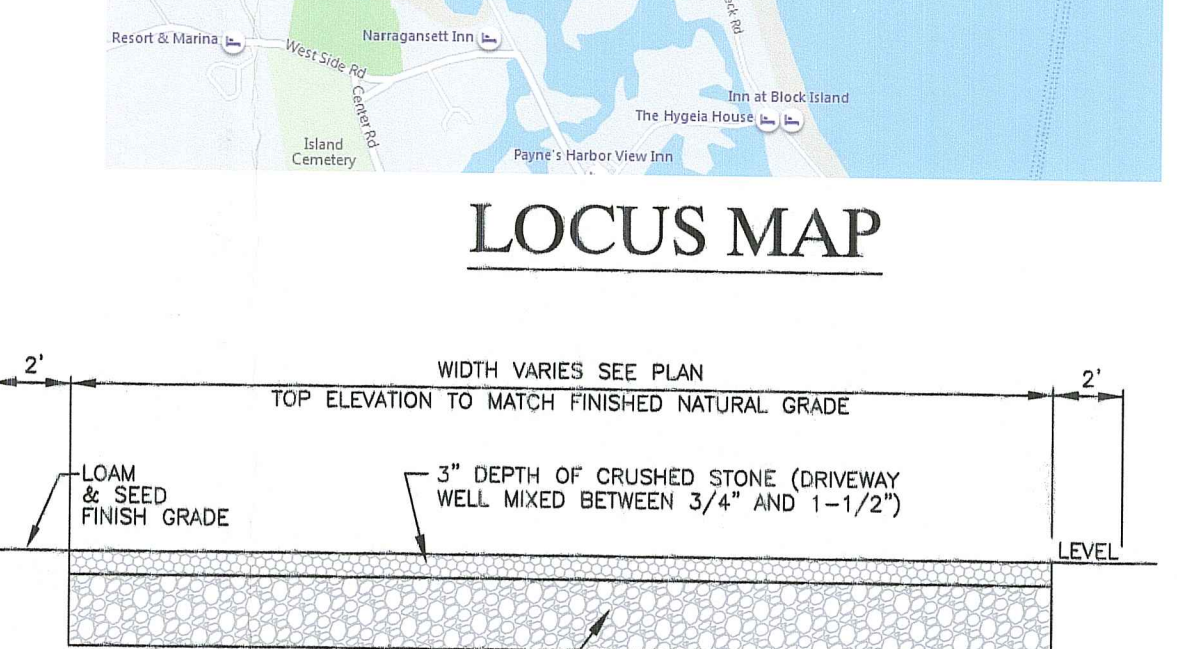
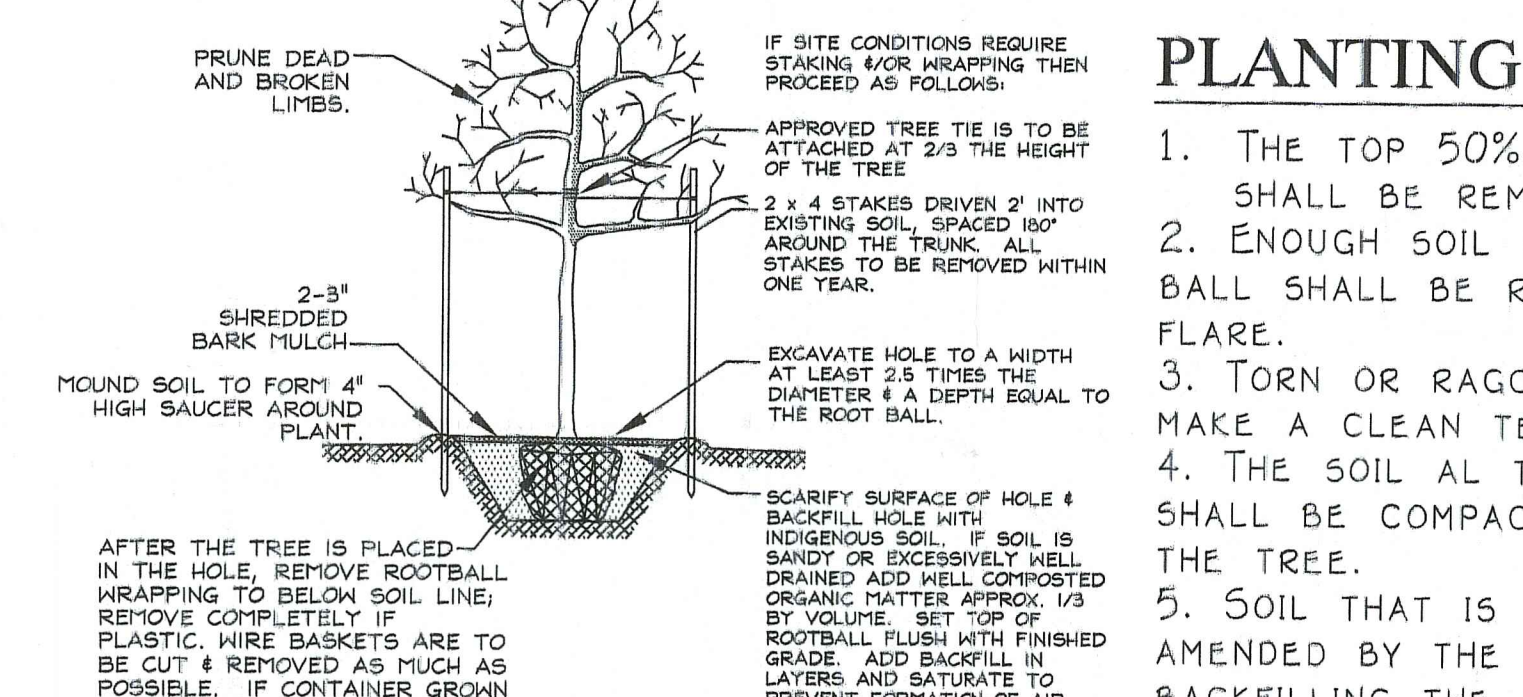


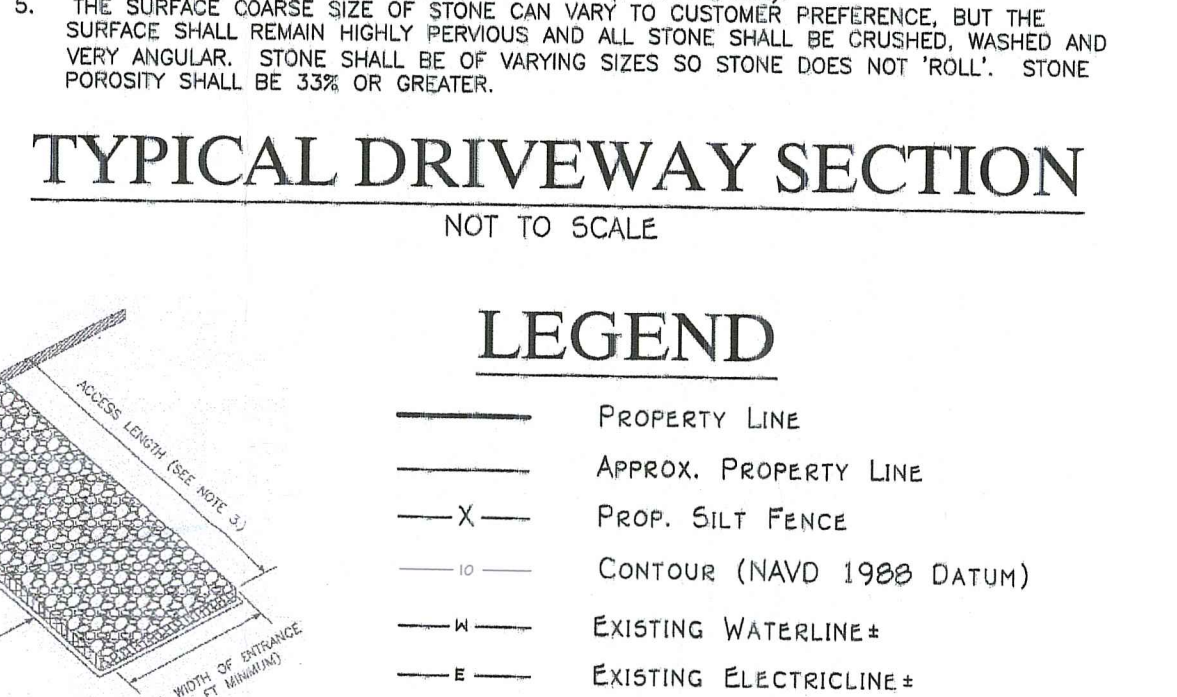
**STORMWATER BMP MAINTENANCE NOTES:**  
 THE STORMWATER BMP'S SHALL BE MAINTAINED IN ACCORDANCE WITH THE FOLLOWING REQUIREMENTS:  
 1. PROPERTY OWNER SHALL MAINTAIN BMP'S IN ACCORDANCE WITH THE STATE OF RHODE ISLAND STORMWATER MANAGEMENT GUIDANCE FOR INDIVIDUAL SINGLE FAMILY RESIDENTIAL LOT DEVELOPMENT GUIDELINES.  
 PERVIOUS DRIVEWAY:  
 A. INSPECT THE CRUSHED STONE SURFACE TO ENSURE STORMWATER RUNOFF IS NOT BY PASSING THE AREAS.  
 B. AREA SHALL NOT SERVE AS A TEMPORARY SEDIMENT CONTROL DEVICE DURING CONSTRUCTION.  
 C. CRUSHED STONE SHALL BE REPLACED OR RE-GRADED AS NECESSARY TO MAINTAIN THE SURFACE.  
 INFILTRATION DRYWELLS:  
 A. INFILTRATION DRYWELL SHALL BE INSPECTED ANNUALLY AND REPAIRED IF NECESSARY TO ENSURE PROPER DRAINAGE.



**NOTES:**  
 1. ALL FILL, TREE ROOTS ETC., DEBRIS BENEATH PROPOSED PERVIOUS PATIO AREA SHALL BE REMOVED & DISPOSED AND REPLACED WITH SAND LOAM SOIL HAVING A PERCOLATION RATE OF 10 MIN/INCH OR FASTER.  
 2. ALL MATERIALS SHALL BE COMPACTED TO 95% MAXIMUM DENSITY.  
 3. CONTRACTOR TO SUBMIT SHOP DRAWINGS OF MATERIALS/SYSTEM TO ENGINEER FOR REVIEW AND APPROVAL. INSTALL PER MANUFACTURER'S RECOMMENDATIONS.



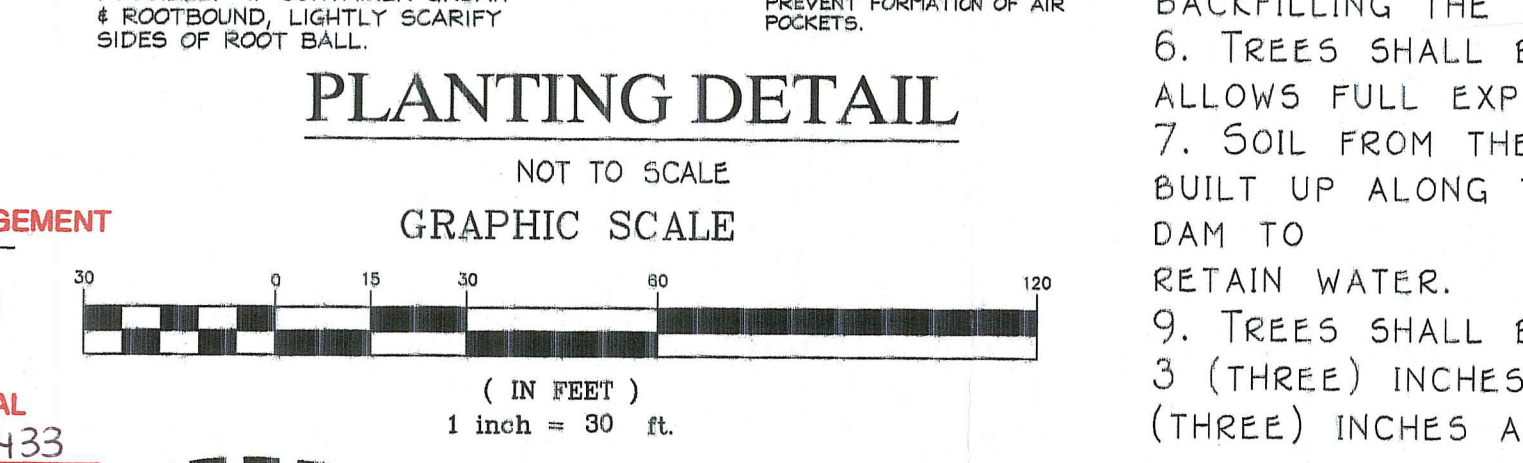
**PLANTING NOTES:**  
 1. THE TOP 50% OF BURLAP AND WIRE BASKET SHALL BE REMOVED.  
 2. ENOUGH SOIL FROM THE TOP OF THE ROOT BALL SHALL BE REMOVED TO EXPOSE TRUNK/ROOT FLARE.  
 3. TORN OR RAGGED ROOTS SHALL BE PRUNED TO MAKE A CLEAN TERMINATION.  
 4. THE SOIL AT THE BOTTOM OF THE HOLE SHALL BE COMPACTED TO RESIST SETTLING OF THE TREE.  
 5. SOIL THAT IS NUTRIENT DEFICIENT SHALL BE AMENDED BY THE ADDITION OF COMPOST PRIOR TO BACKFILLING THE HOLE.  
 6. TREES SHALL BE PLANTED AT A DEPTH THAT ALLOWS FULL EXPOSURE OF TRUNK/ROOT FLARE.  
 7. SOIL FROM THE PLANTING HOLE SHALL BE BUILT UP ALONG THE PERIMETER, TO ACT AS A DAM TO RETAIN WATER.  
 9. TREES SHALL BE MULCHED WITH 2 (TWO) TO 3 (THREE) INCHES OF MULCH, KEEPING MULCH 3 (THREE) INCHES AWAY FROM TRUNK



**PLANT SCHEDULE**  
 SCALE: 1"=30'

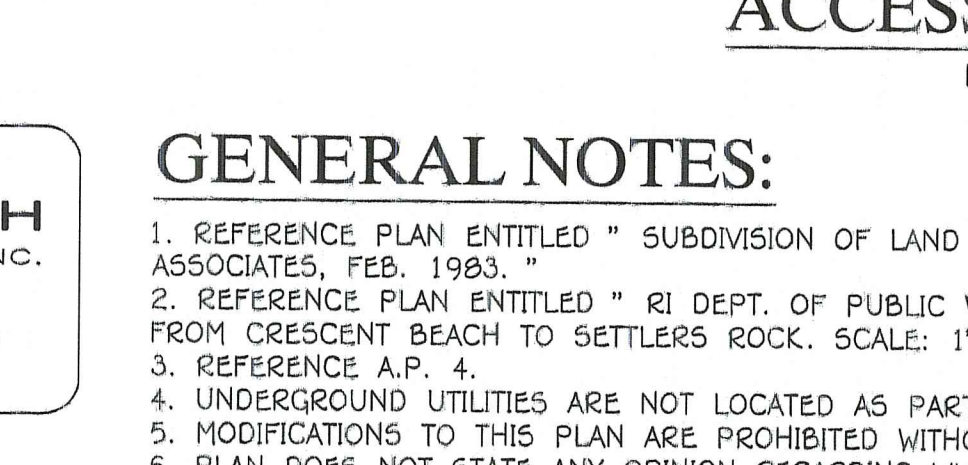
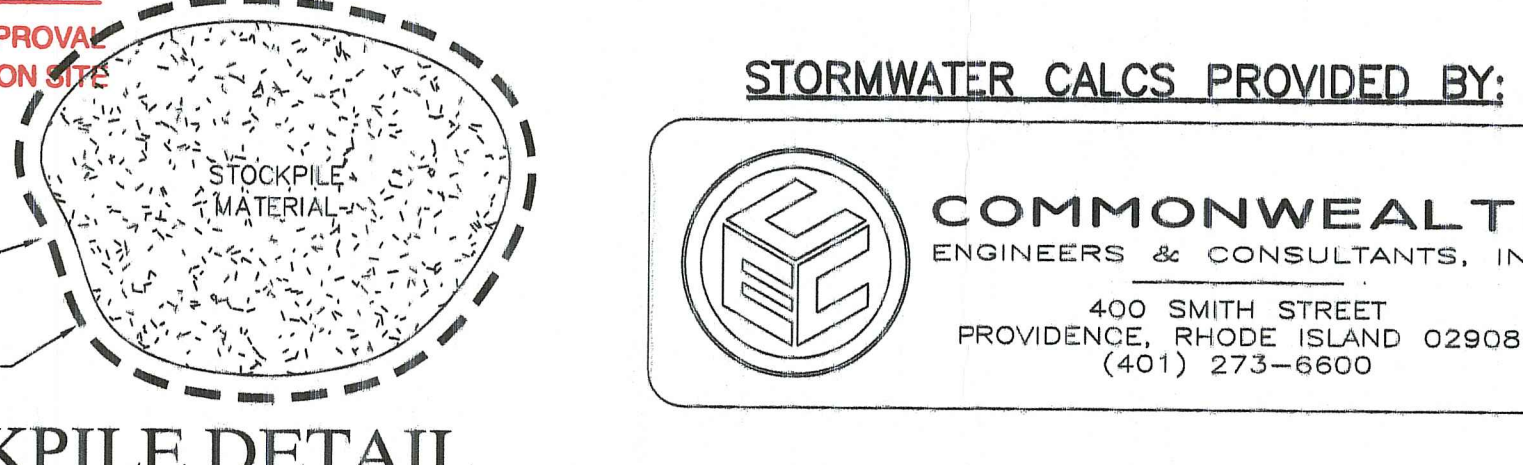
TYPE	BOTANICAL NAME	COMMON NAME	SIZE	COMMENTS
TREE	JUNIPERUS VIRGINIANA	EASTERN RED CEDAR	8'-9'	10' O.C.
SHRUB	AMELANCHLER CANADENSIS	SHADBUSH	2'-3'	10' O.C.

**SOIL STABILIZATION & PLANTING PROGRAM**  
 ACCEPTABLE PLANTING MATERIALS:  
 LOAM. THE MATERIAL TO BE FURNISHED SHALL CONSIST OF LOOSE, FRIABLE, SANDY LOAM OR LOAM TOPSOIL FREE OF A MIXTURE OF SUBSOIL, REFUSE STUMPS, ROOTS, ROCKS, BRUSH, WEEDS & OTHER MATERIAL WHICH WILL PREVENT THE FORMATION OF A SUITABLE SEED BED.  
 SEED MIXTURES—ALL LEGUME SEED SHALL BE INOCULATED WITH 24 HOURS BEFORE MIXING & PLANTING WITH THE APPROPRIATE INOCULUM FOR EACH VARIETY. ALL INOCULA SHALL BE FRESH & SHALL BE USED WITHIN THE DATE LIMIT PRESCRIBED BY THE MANUFACTURER.  
 \*\*\*SEEDING RATE = 100 LBS PER ACRE\*\*\*  
 FOR SLOPE SLOPES 3:1 OR GREATER MIX:  
 RED FESCUE-CHEWINGS PENNINLAW OR CREEPING PERENNIAL RYEGRASS 5  
 COLONIAL BENTGRASS (ASTORIA OR EXETER) 10  
 BIROSFOT TREFOIL (EMPIRE) 15  
 FOR SLOPE SLOPES 4:1 OR GREATER MIX:  
 RED FESCUE-CHEWINGS PENNINLAW OR CREEPING PERENNIAL RYEGRASS 5  
 COLONIAL BENTGRASS (ASTORIA OR EXETER) 10  
 BIROSFOT TREFOIL (EMPIRE) 15  
 FOR SLOPE SLOPES 5:1 OR GREATER MIX:  
 RED FESCUE-CHEWINGS PENNINLAW OR CREEPING PERENNIAL RYEGRASS 5  
 COLONIAL BENTGRASS (ASTORIA OR EXETER) 10  
 BIROSFOT TREFOIL (EMPIRE) 15  
 FOR SLOPE SLOPES 6:1 OR GREATER MIX:  
 RED FESCUE-CHEWINGS PENNINLAW OR CREEPING PERENNIAL RYEGRASS 5  
 COLONIAL BENTGRASS (ASTORIA OR EXETER) 10  
 BIROSFOT TREFOIL (EMPIRE) 15



**STORMWATER CALCS PROVIDED BY:**  
**COMMONWEALTH ENGINEERS & CONSULTANTS, INC.**  
 400 SMITH STREET  
 PROVIDENCE, RHODE ISLAND 02908  
 (401) 273-6600

**GENERAL NOTES:**  
 1. REFERENCE PLAN ENTITLED "SUBDIVISION OF LAND FOR VINCENT J. RYAN JR IN BLOCK ISLAND BY ROBER ANTHONY ASSOCIATES, FEB. 1983."  
 2. REFERENCE PLAN ENTITLED "RI DEPT. OF PUBLIC WORKS DIVISION OF ROADS & BRIDGES, NEW SHOREHAM, CORN NECK ROAD FROM CRESCENT BEACH TO SETTLERS ROCK. SCALE: 1"=40'. SHEET 4, PLAT # 1368."  
 3. REFERENCE A.P. 4.  
 4. UNDERGROUND UTILITIES ARE NOT LOCATED AS PART OF THIS PROJECT.  
 5. MODIFICATIONS TO THIS PLAN ARE PROHIBITED WITHOUT PERMISSION OF ATLAS LAND SURVEYING, LLC.  
 6. PLAN DOES NOT STATE ANY OPINION REGARDING WHETHER THE OCCUPATION & USES NOT IN CONFORMANCE WITH THE RECORD LINE OF TITLE HAVE RIPEEN TO PRESCRIPTIVE EASEMENTS OR ADVERSE TITLE. SUCH EASEMENTS COULD EXIST ON THIS PROPERTY. USERS OF THIS PLAN ARE THEREFORE WARNED TO BE ON THE ALERT FOR THE POSSIBLE EXISTENCE OF SUCH EASEMENTS.  
 7. SUBJECT TO EASEMENTS & RIGHT OF WAYS OF RECORD.  
 8. THIS SURVEY WAS PREPARED WITHOUT A TITLE EXAMINER'S REPORT.  
 9. THIS SURVEY CONFORMS TO CLASS II PROPERTY LINE & CLASS III TOPOGRAPHY STANDARDS AS ADOPTED BY THE RI BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS.  
 10. THE PURPOSE OF THIS PLAN IS TO OBTAIN PERMITTING WITH RIDEM FOR FUTURE DEVELOPMENT PURPOSES ON THE PROPERTY.  
 11. SITE DOES NOT RESIDE WITHIN FLOOD ZONE ACCORDING TO NFIP WASHINGTON COUNTY, RI FIRM MAP # 44009C0354J DATED 10/16/2013.  
 12. STREET INDEX (PER RIGL 34-13-1): CORN NECK ROAD  
 13. REFERENCE DEED BOOK/PAGE: 496/006, 333/230, 272/99, 194/174, 194/172, 477/197, 457/274, 148/268, 410/133.  
 14. MAXIMUM EXISTING & PROPOSED SLOPE GRADE VARY, BUT ARE NOT STEEPER THAN 4:1. APPROXIMATELY 36,714 SQ. FT. OF LAND DISTURBANCE.  
 15. CALL DEPT. OF PUBLIC WORKS FOR UTILITY MARKOUTS INCLUDING BUT NOT LIMITED TO: SANITARY SEWERS, TOWN WATER SUPPLY, & STORM DRAINS.  
 16. THE CONSTRUCTION ACCESS ENTRANCE SHALL CONTINUE FOR AT LEAST 50' FROM THE EDGE OF CORN NECK ROAD. IT SHALL BE LOCATED WHERE THE PROPOSED DRIVE IS SHOWN ON PLAN.  
 17. THE AS-BUILT DWELLINGS SHOWN ON THIS PLAN ARE UNDER CONSTRUCTION. THE OWTS & STORMWATER SERVICING THESE BUILDINGS WERE ALREADY APPROVED BY RIDEM OWTS DIVISION & NEW SHOREHAM, BUT HAVE YET TO BE INSTALLED. THE REVIEW OF THIS PLAN IS FOR THE PROPOSED POOL & SURROUNDING AREA & FINISHED LANDSCAPING & HARDSCAPES.  
 18. PER RIDEM WETLANDS REQUEST, THE PROPOSED STORMWATER HAS BEEN ADDED TO THIS PLAN THAT WAS REPRESENTED ON PLANS FILED WITH NEW SHOREHAM, ACCOMPANYING THIS PLAN ARE THE STORMWATER CALCS THAT WERE PROVIDED FOR THE SPECIAL USE PERMIT BY COMMONWEALTH ENGINEERING.  
 19. THE PROPOSED OWTS HAS BEEN REVIEWED & APPROVED BY NEW SHOREHAM & THE RIDEM. IT MEETS ALL THE REQUIRED STANDARDS OF BOTH JURISDICTIONS. SEE TOWN OF NEW SHOREHAM 506 LETTER & RIDEM OWTS APP.# 2022-0831 FOR MORE INFORMATION.  
 20. THE PROPOSED DRIVEWAY IS PERVIOUS & WILL NOT CAUSE AN INCREASE IN NUTRIENT OR VOLUME LOADING.  
 21. THERE WILL BE NO PROPOSED LAWN FERTILIZATION WHEN PROJECT IS COMPLETED & VEGETATION HAS BEEN RE-ESTABLISHED.



**CONSTRUCTION ACCESS DETAIL**  
 N.T.S.

RI Environmental Management  
 NOV 07 2022  
 Office of Water Resources

**PROPOSED POOL SITE DEVELOPMENT PLAN**

A.P. 4, LOT 7-1  
 615 CORN NECK ROAD  
 NEW SHOREHAM, RHODE ISLAND

Prepared For:  
 BLAKELY STINEBAUGH

MARCUS CHANNELL  
 No. 1971  
 PROFESSIONAL LAND SURVEYOR

**ATLAS LAND SURVEYING, LLC**  
 PROPERTY & CONSTRUCTION SURVEYING & MAPPING

91 Parkway Drive ~ Warwick, RI 02886  
 401-737-4407  
 WWW.ATLASLANDSURVEYING.COM

REVISION: OCT. 2022

DATE: AUG. 2022  
 DRAWN BY: KRC  
 SCALE: 1"=30'

SHEET 1  
 OF 1 SHEETS 1

JOB NO. STINE  
 DWG. NO. STINE-BI