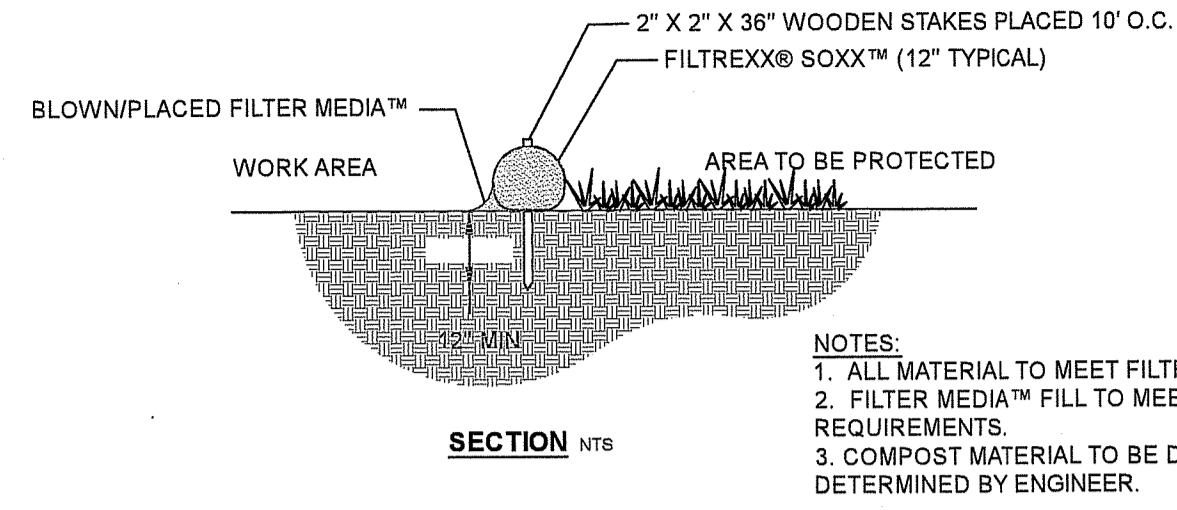


Location Map

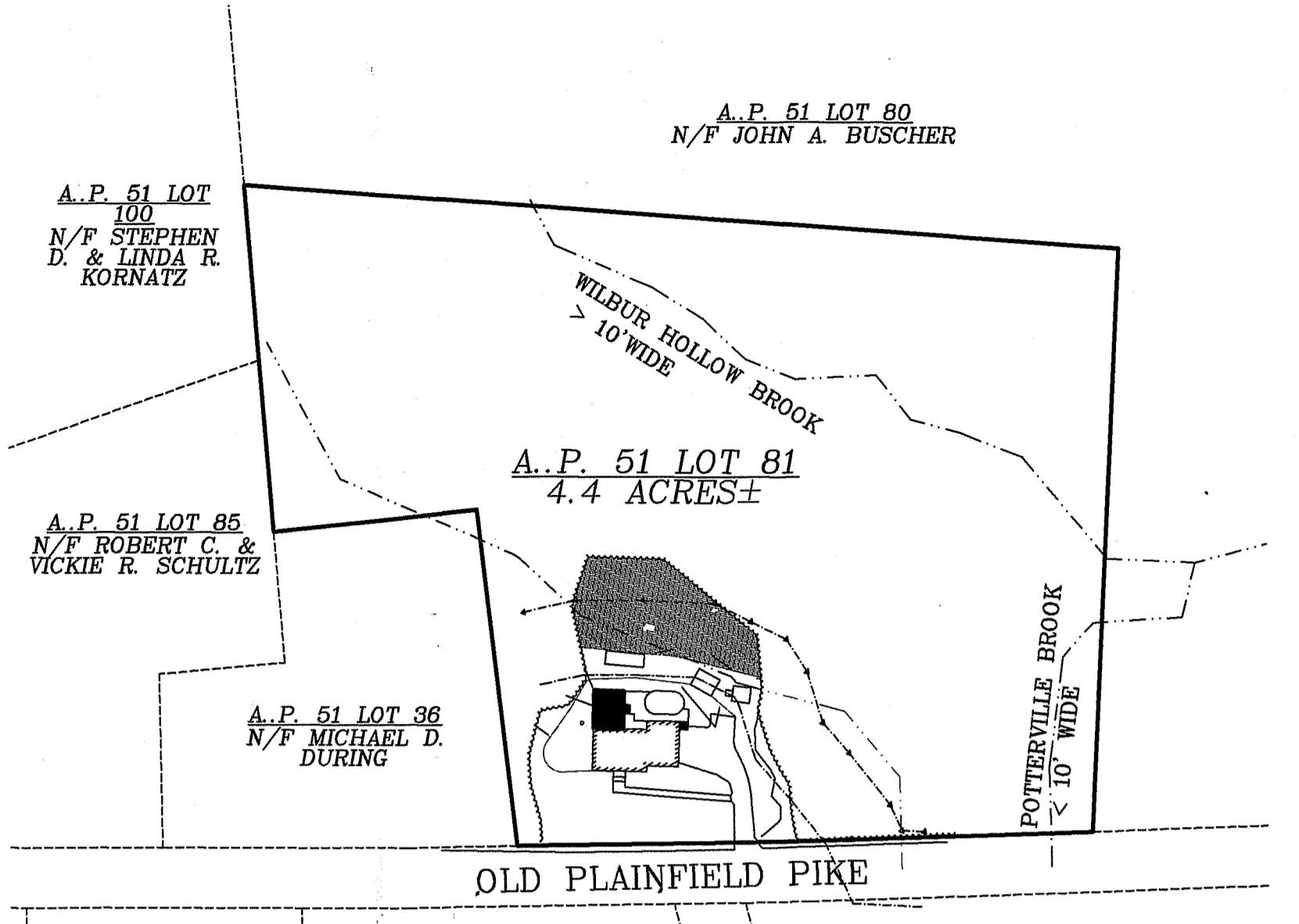
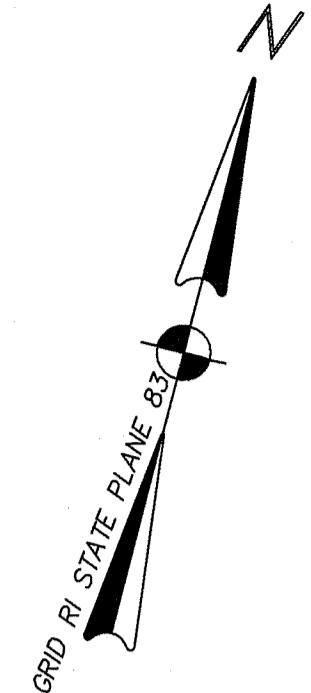
LEGEND

| | |
|--|------------------------|
| | EDGE OF WOODS |
| | CHAIN LINK FENCE |
| | STOCKADE FENCE |
| | WATER MAIN |
| | GAS MAIN |
| | ELECTRIC |
| | SEWER MAIN |
| | STONE WALL |
| | EXISTING CONTOUR |
| | EDGE OF PAVEMENT |
| | UTILITY POLE |
| | DRAINAGE MANHOLE |
| | CATCHBASIN |
| | SANITARY SEWER MANHOLE |
| | HYDRANT |
| | GATE VALVE |
| | LIGHT POLE |
| | CONCRETE |



FILTREXX® SEDIMENT CONTROL
 NTS

- NOTES:**
1. ALL MATERIAL TO MEET FILTREXX® SPECIFICATIONS.
 2. FILTER MEDIA™ FILL TO MEET APPLICATION REQUIREMENTS.
 3. COMPOST MATERIAL TO BE DISPERSED ON SITE, AS DETERMINED BY ENGINEER.



Overall Property View
 scale 1"=100'

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
 OFFICE OF WATER RESOURCES
 FRESHWATER WETLANDS PROGRAM
 REVIEWED SITE PLAN APPLICATION NO.: 19-0148
 DATED JUL 16 2019
 SEE LETTER OF SAME DATE.

Julia A. Hallett

EROSION AND SEDIMENTATION CONTROL CONSTRUCTION NOTES:

1. EROSION AND SEDIMENTATION (E&S) CONTROLS WILL BE INSTALLED PRIOR TO THE COMMENCEMENT OF WORK ALONG THE LIMITS OF DISTURBANCE (LOD) AS SHOWN ON THE SITE PLAN AND DETAILS.
- CRITICAL AREAS SUCH AS WETLAND AREAS, SLOPED AND STREAMS SHALL BE PROTECTED AS PER PLAN AND, IN THE PRESENCE OF WETLANDS, PER THE CONDITIONS OF THE CRMC ASSENT ORDER AND/OR RIDEM PERMIT.
- ALL E&S CONTROLS SHALL BE FULLY MAINTAINED BY THE CONTRACTOR THROUGHOUT CONSTRUCTION AND SHALL REMAIN IN PLACE UNTIL VEGETATIVE STABILIZATION HAS BEEN ACHIEVED. E&S CONTROLS ARE TO BE INSPECTED WEEKLY AND IMMEDIATELY FOLLOWING ALL PRECIPITATION EVENTS THAT INCLUDE RAINFALL OF 1.0" OR MORE OR WHICH PRODUCES STORMWATER RUNOFF. UNDER NO CIRCUMSTANCE SHALL THE E&S CONTROLS BE COVERED WITH FILL MATERIAL. ANY FILL MATERIAL THAT IS PLACED ON OR AGAINST E&S CONTROLS SHALL BE IMMEDIATELY REMOVED.
- ALL FILTER SOX (OR SILT FENCE AND/OR STRAW WATTLES) SHALL BE INSTALLED IN ACCORDANCE WITH THE RIDOT STANDARD DETAILS. ALL REFERENCED SOIL EROSION AND SEDIMENTATION CONTROLS, INCLUDING MATERIALS USED, APPLICATION RATES AND THE INSTALLATION PROCEDURES SHALL BE PERFORMED PER THE MOST CURRENT VERSION OF THE RHODE ISLAND SOIL EROSION AND SEDIMENTATION CONTROL HANDBOOK AND THE RHODE ISLAND STORMWATER INSTALLATION & DESIGN MANUAL, AS APPROPRIATE.
- ALL EXPOSED SLOPES, INCLUDING STOCKPILES OF MATERIAL SHALL RECEIVE TEMPORARY SEDIMENTATION AND EROSION CONTROLS. THIS WILL INCLUDE LOAMING AND SEEDING, MULCHING, HAYMATS, ETC., TO STABILIZE THE AREA.
- ALL DRAINAGE STRUCTURES SHALL BE SURROUNDED BY HAYBALES TO PREVENT INFILTRATION OF SEDIMENTS.
- SHOULD SEDIMENTS ENTER A CRITICAL AREA (WETLAND, BUFFER AREA OR ABUTTING PROPERTY), THE CONTRACTOR SHALL IMMEDIATELY CLEAN AND RESTORE THE AFFECTED AREA.
- ALL DISTURBED SOILS, EITHER NEWLY CREATED, OR EXPOSED, PRIOR TO OCTOBER 15 OF ANY CALENDAR YEAR SHALL BE SEEDED OR PROTECTED BY THAT DATE. ANY AREAS THAT DO NOT HAVE ADEQUATE VEGETATIVE STABILIZATION BY NOVEMBER 15 OF THE SAME YEAR MUST BE STABILIZED BY INSTALLING EROSION CONTROL MATTING, HAY MULCH OR EQUIVALENT.
- THE CONTRACTOR IS RESPONSIBLE FOR PROPER EROSION CONTROL BOTH ON AND OFF-SITE AND SHALL UTILIZE EROSION CONTROL MEASURES WHERE NEEDED, REGARDLESS OF WHETHER THE CONTROLS ARE SPECIFIED ON THE SITE PLAN.
- TEMPORARY CONSTRUCTION ACCESS, CHECK DAMS AND STAGING AREAS WILL BE INSTALLED, THEN DEWATERING BASIN WILL BE EXCAVATED.
- PONDS SHALL BE EXCAVATED AND BANK STABILIZATION INSTALLED ONCE EXCAVATED MATERIALS HAVE BEEN REMOVED.
- TEMPORARY CONSTRUCTION ACCESS, CHECK DAMS AND STAGING AREAS WILL BE REMOVED, THE AREAS OF DISTURBANCE WILL BE RESTORED IF NECESSARY. ONCE VEGETATION IS ESTABLISHED, EROSION CONTROL MATERIALS SHALL BE REMOVED FOR OFF-SITE DISPOSAL.

GENERAL CONSTRUCTION NOTES:

1. IT SHALL BE THE CONTRACTOR'S SOLE RESPONSIBILITY TO OBTAIN ANY AND ALL PERMITS REQUIRED BY THE STATE AND THE MUNICIPALITY IN WHICH WORK IS BEING PERFORMED PRIOR TO START OF ANY WORK.
- IT SHALL BE THE CONTRACTOR'S SOLE RESPONSIBILITY TO DOCUMENT EXISTING CONDITIONS OF SURROUNDING PROPERTIES AND TO MAINTAIN THE INTEGRITY OF THE SAME. ANY DAMAGE TO AND THE COST OF REPAIR OF UTILITIES, ROADWAYS, STRUCTURES AND SURROUNDING PROPERTY SHALL BE FULLY BORNE BY THE CONTRACTOR.
- ALL WORKMANSHIP AND MATERIALS SHALL MEET OR EXCEED THE LATEST STANDARDS OF THE MUNICIPALITY, AND THE LATEST STATE STANDARDS AND SPECIFICATIONS PUBLISHED FOR ROAD AND BRIDGE CONSTRUCTION.
- CONTACT DIG-SAFE AND UTILITY COMPANIES FOR EXACT ON-SITE LOCATION OF EXISTING UNDERGROUND UTILITIES AT LEAST FORTY-EIGHT (48) HOURS PRIOR TO START OF CONSTRUCTION. CONTRACTOR SHALL OBTAIN REQUIRED INSPECTION SCHEDULE OF THE MUNICIPALITY, UTILITY COMPANIES AND ALL OTHER REQUIRED PARTIES AND SHALL STRICTLY ADHERE TO THOSE REQUIREMENTS.
- ALL CONTRACTORS SHALL ADHERE TO ALL CONDITIONS OF CONSTRUCTION APPROVALS AND SHALL KEEP A COPY OF ALL APPROVALS ON-SITE DURING CONSTRUCTION. CONTRACTOR SHALL READ ALL APPROVALS PRIOR TO START OF CONSTRUCTION AND SHALL CLARIFY ANY QUESTIONS BEFOREHAND.
- OIL ABSORBING PILLDOWS OR OTHER MEANS SHALL BE USED TO REMOVE ACCUMULATIONS OF HYDROCARBONS (OIL, GREASE) THAT ARE REGULARLY OBSERVED TO CONTAIN HYDROCARBONS, THAT DO NOT EVAPORATE BETWEEN INSPECTIONS.
- ANY REFUELING, GREASING OR ADJUSTMENTS OF CONSTRUCTION VEHICLES OR EQUIPMENT SHALL TAKE PLACE AT LEAST 100 FEET FROM WETLAND AREAS.
- ANY ON-SITE DISPOSAL OF SOLID WASTE, INCLUDING EARTH MATERIALS, SHALL OCCUR OUTSIDE RIDEM/CRMC JURISDICTIONAL WETLANDS AND OUTSIDE OF THE CONSTRUCTION AREAS (UNLESS OTHERWISE DESIGNATED). ANY MATERIAL NOT RE-USED ON-SITE SHALL BE HAULED OFF-SITE TO AN AUTHORIZED, LEGAL LOCATION.
- ALL CONTRACTORS AND SUBCONTRACTORS SHALL BE INFORMED THAT THE CLEANING OF EQUIPMENT IS PROHIBITED IN AREAS WHERE THE WASH-WATER WILL DRAIN DIRECTLY TO WETLANDS.
- THE LOCATION AND DEPTH OF EXISTING UTILITIES 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.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING AND LEGALLY DISPOSING (RED) ALL MATERIAL TO INCLUDE, BUT NOT BE LIMITED TO, TREES, STUMPS, UNSUITABLE MATERIAL, BITUMINOUS PAVEMENT, ETC.
- MATTING AS SPECIFIED BY ENGINEER OR ENVIRONMENTAL CONSULTANT IS TO BE PLACED ALONG ACCESS ROUTE FROM PAVED DRIVEWAY TO STAGING AREA FOR ANY EQUIPMENT MOVEMENT.
- ALL STORMWATER FACILITIES SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH THE MOST CURRENT VERSION OF RHODE ISLAND STORMWATER DESIGN AND INSTALLATION STANDARDS MANUAL.

NOTES:

1. The Property shown hereon is classified as zone X and DURING A as identified by the Flood Insurance Rate Map for the Town of Scituate, Rhode Island County of Providence, Firm Panel 270 with a map number 44007C0270G, effective date March 1, 2019
2. The utilities shown hereon are the result of field locations of visible structures at the time of the field survey and record plans acquired from the utility companies. We accept no responsibility for the accuracy or completeness of the distribution lines shown hereon. Call DIG-SAFE prior to start of any construction or improvements for the exact locations of the utilities servicing this property.
3. This project is based and referenced upon the Rhode Island State Plane Coordinate System (currently NAD 83 and NAVD 88) as determined by data transmitted from Smartnet reference stations using the SmartNet RTK Reference Network.
4. The project vertical datum is NAVD 88.
5. Site was flagged by LSC Environmental Consulting on 4/10/19

SOIL STABILIZATION & PLANTING PROGRAM

ACCEPTABLE PLANTING MATERIALS: LOAM - THE MATERIAL TO BE FURNISHED SHALL CONSIST OF LOAM, FREE OF A MIXTURE OF SANDY LOAM OR LOAM TOPSOIL FREE OF A MIXTURE OF SUBSOIL, REFUSE, STUMPS, ROOTS, ROCKS, BRUSH, WEEDS AND OTHER MATERIAL WHICH WILL PREVENT THE FORMATION OF A SUITABLE SEED BED.

SEED MIXTURES - ALL LEGUME SEED SHALL BE INCLATED WITHIN 24 HOURS BEFORE MIXING AND PLANTING WITH THE APPROPRIATE INCLUM FOR EACH VARIETY. ALL INCLUDA SHALL BE FRESH AND SHALL BE USED WITHIN THE DATE LIMIT PRESCRIBED BY THE MANUFACTURER.

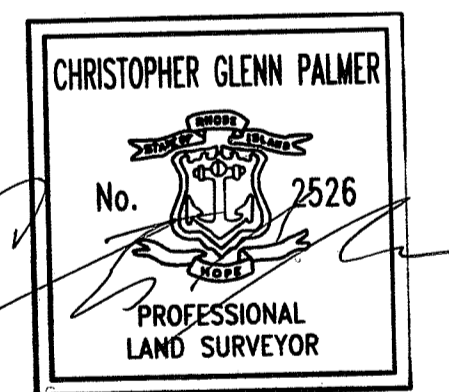
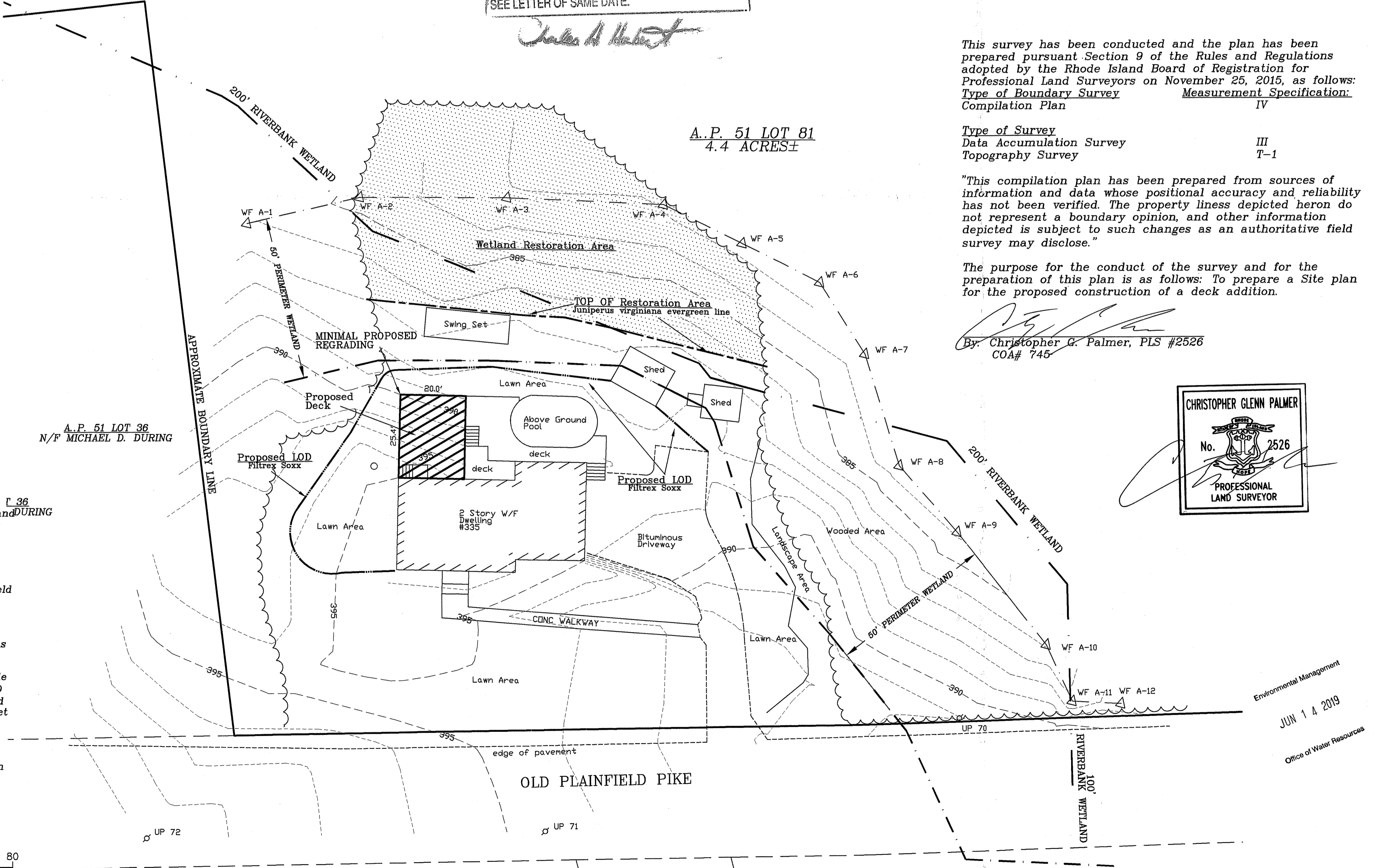
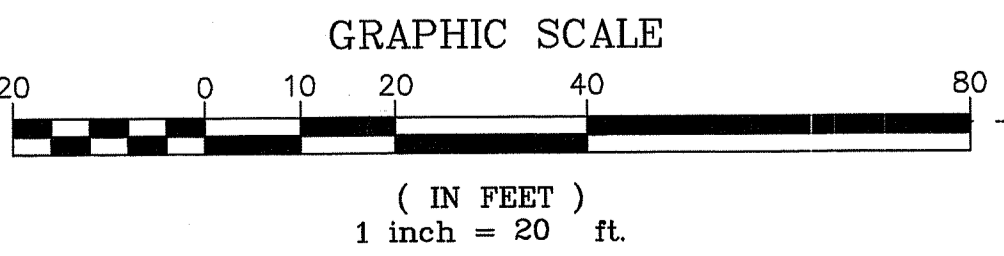
FOR RELATIVELY FLAT SLOPES:

| | |
|---|-------------|
| MIX | % BY WEIGHT |
| RED FESCUE - CHEWING'S PENNLAWN OR CREEPING KENTUCKY BLUEGRASS | 70 |
| COLONIAL BENTGRASS - ASTORIA DR EXETER PERENNIAL RYEGRASS | 15 |
| - SEEDING RATE = 100 LBS. PER ACRE | |
| FOR STEEP SLOPES 3:1 OR GREATER | |
| MIX | % BY WEIGHT |
| RED FESCUE - PENNLAWN OR CREEPING PERENNIAL RYEGRASS | 75 |
| COLONIAL BENTGRASS - ASTORIA DR EXETER BIRDSFOOT TREFOIL - EMPIRE | 5 |
| - SEEDING RATE: 100 LBS. PER ACRE | |
| FOR SDD WATERWAYS, DRAINAGE DITCHES, DRAINAGE BASINS: | |
| MIX | % BY WEIGHT |
| CREEPING RED FESCUE | 50 |
| TALL FESCUE OR REED CANARYGRASS* | 50 |

* USE REED CANARYGRASS WHERE MOWING IS NOT REQUIRED.

THE ACCEPTED PLANTING SEASON SHALL BE BETWEEN APRIL 1ST AND OCTOBER 15TH. CONTRACTOR SHOULD COORDINATE ON ALL DISTURBED AREAS. THE CONTRACTOR SHALL PROVIDE A MINIMUM OF FOUR (4) INCHES OF LOAM ON AREAS UP TO 10% IN GRADE. ALL AREAS OVER 10% SHALL RECEIVE A MINIMUM OF SIX (6) INCHES.

REFERENCE IS HEREBY MADE TO THE RHODE ISLAND SOIL EROSION AND SEDIMENT CONTROL HANDBOOK, REVISED AUGUST 2014, PUBLISHED BY THE SOIL CONSERVATION SERVICE. THE GUIDELINES SHOWN THEREIN SHOULD BE INCORPORATED INTO THE CONSTRUCTION PRACTICES ON SITE.



By: Christopher G. Palmer, PLS #2526
 COA# 745

This survey has been conducted and the plan has been prepared pursuant Section 9 of the Rules and Regulations adopted by the Rhode Island Board of Registration for Professional Land Surveyors on November 25, 2015, as follows:

Type of Boundary Survey Measurement Specification: IV

Type of Survey III
 Data Accumulation Survey T-1
 Topography Survey

"This compilation plan has been prepared from sources of information and data whose positional accuracy and reliability has not been verified. The property lines depicted hereon do not represent a boundary opinion, and other information depicted is subject to such changes as an authoritative field survey may disclose."

The purpose for the conduct of the survey and for the preparation of this plan is as follows: To prepare a Site plan for the proposed construction of a deck addition.

Christopher G. Palmer, PLS
 66 Falcon Ridge Drive
 Exeter, Rhode Island 02822
 PH: 401-474-5233
 Email: palmerc6@gmail.com

SITE PLAN
 335 OLD PLAINFIELD PIKE
 SCITUATE, RHODE ISLAND
 ASSESSORS PLAT NO. 51 LOT NO. 81

PREPARED FOR:
 Michael Vieira
 335 Old Plainfield Pike
 Foster, RI 02825

| | |
|-------------|----------|
| DATE | 06/06/19 |
| SCALE | 1"=20' |
| PROJECT NO. | 19-013 |
| DRAWN BY | C.G.P. |
| CHECKED BY: | C.G.P. |