

LEGEND

	PROPERTY LINE		SILT FENCE/ LIMIT OF DISTURBANCE
	UTILITY POLE		EXISTING WATER LINE
	PROPOSED CONTOUR		WATER SHUT-OFF
	PROPOSED SPOT GRADE		WATER VALVE
	EXISTING CONTOUR		EXISTING EDGE OF BRUSH
	SOIL EVALUATION TEST PIT		

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



LOCATION PLAN
SCALE: 1" = 2000'

SITE INFORMATION

LOT:	90
A.M.:	49-1
AREA:	1.6 ACRES
ROAD FRONTAGE:	33.06'
ZONING DISTRICT:	R-20
REQUIRED SETBACKS	
FRONT:	35 FEET
REAR:	35 FEET
SIDE:	15 FEET
BUILDING COVERAGE:	25 %
BUILDING HEIGHT:	35 FEET

CERTIFICATION

This survey has been conducted in November 2014 and the plan has been prepared to substantially conform to Section 9 of the Rules and Regulations adopted by the Rhode Island State Board of Registration for Professional Land Surveyors, as follows:
Type of Boundary Survey: Measurement Specification:
Not a Boundary Survey

Other Type of Survey:
Data Accumulation Survey III

Topographic Standard: T-2

The purpose for the conduct of the survey and for the preparation of the plan is as follows:
This plan is intended for the design and permitting of residential boating facility.

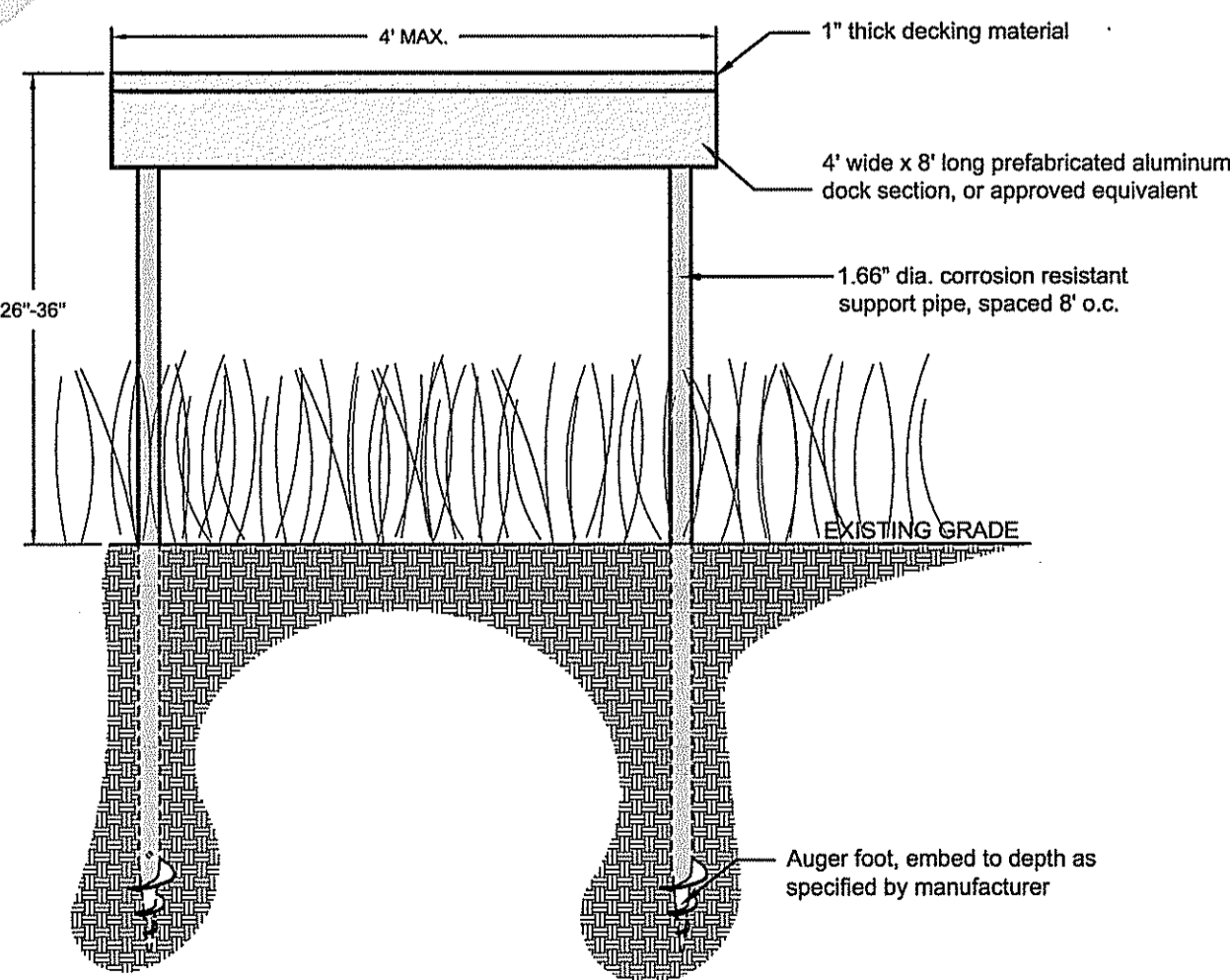
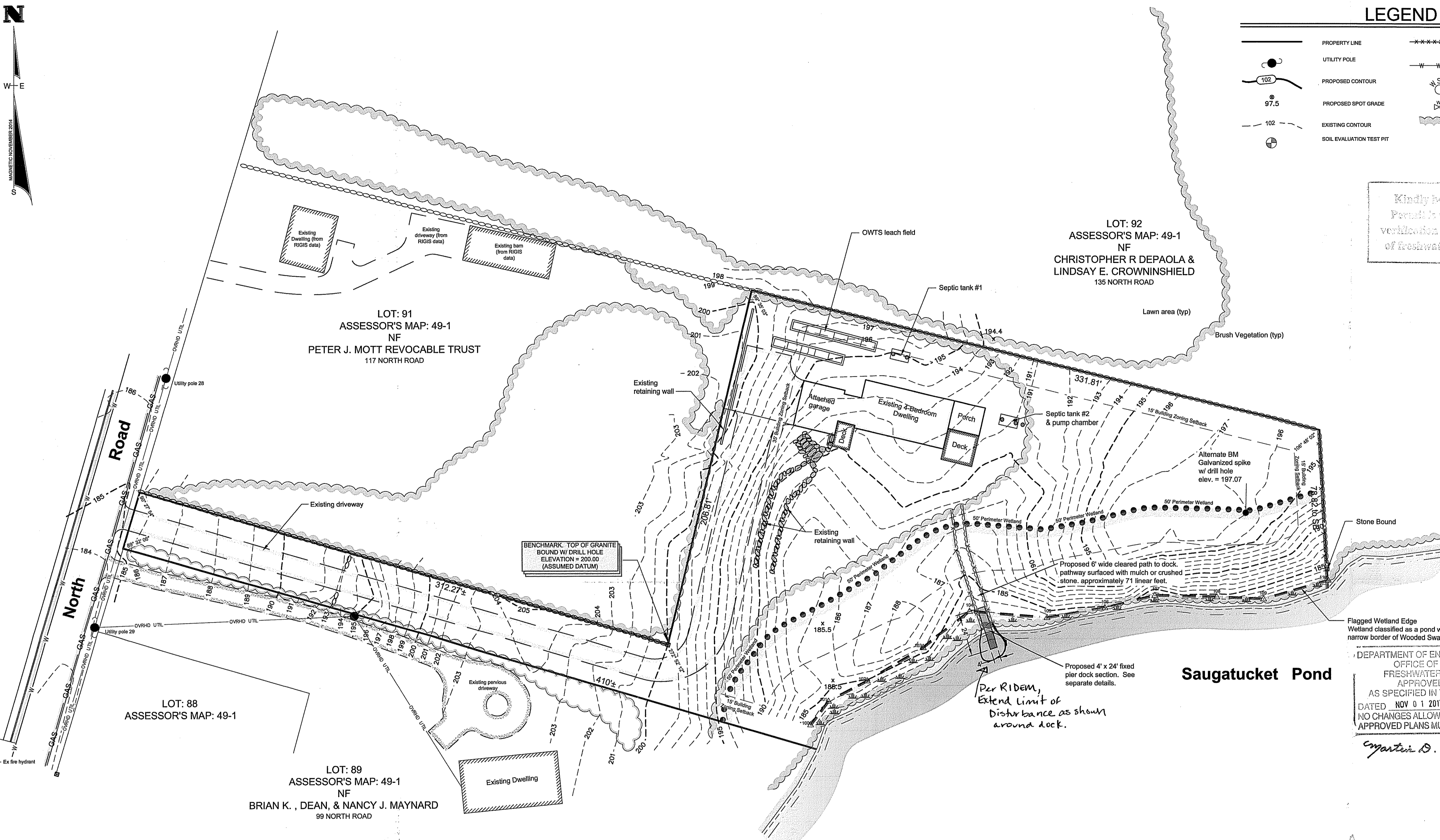
By: *Jeffrey K. Balch* Date: 9/6/2017
Jeffrey K. Balch, RI Professional Land Surveyor #1839
Certificate of Authorization #A535.

GRAPHICAL SCALE: 1" = 30'

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF WATER RESOURCES
FRESHWATER WETLANDS PROGRAM
APPROVED WITH CONDITIONS
AS SPECIFIED IN THE LETTER OF APPROVAL
DATED NOV 01 2017 FILE # 17-0237
NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL
APPROVED PLANS MUST BE AT CONSTRUCTION SITE

Martin D. Wemack

Saugatucket Pond



DOCK CROSS-SECTION
SCALE: NTS

EROSION AND SEDIMENTATION CONTROL NOTES:

Temporary and/or permanent erosion control devices such as baled hay, silt fencing, etc. shall be installed prior to any clearing or excavation. Hay bales or silt fencing shall be placed immediately down slope and adjoining areas of soil disturbance and stockpiles. Installation of all erosion control devices shall be conducted in accordance to detail specifications.

Clearing of existing vegetation shall be done in a controlled manner so as to avoid extensive areas of defoliated terrain subject to erosion. Areas so disturbed shall be brought to final grades and stabilized as soon as possible.

During construction the contractor shall be responsible for maintaining drainage and runoff flow during storms and periods of rainfall.

All erosion control devices shall be inspected and maintained on a regular basis during construction, especially after each rainfall.

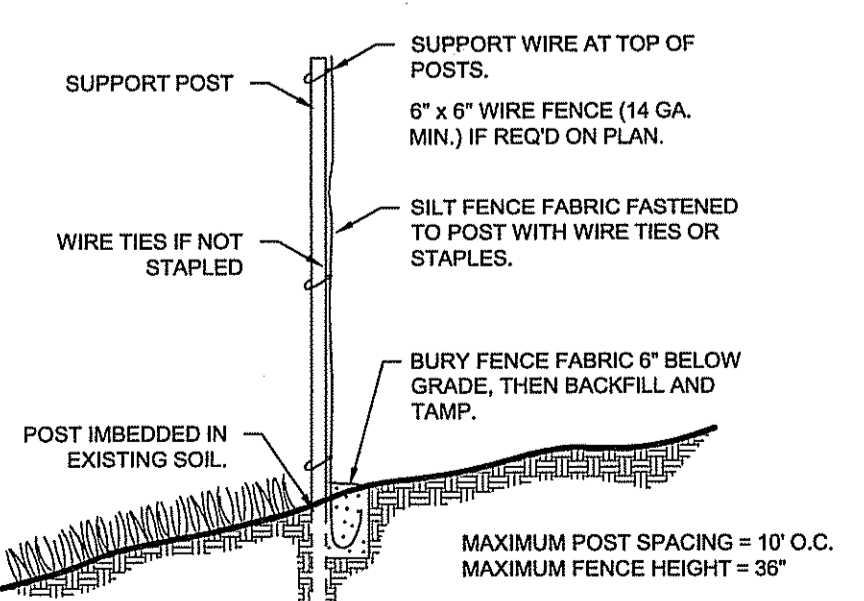
Due to changing characteristics of the site caused by and during construction additional erosion control measures may be required as site conditions warrant.

If construction is suspended, all disturbed areas shall be seeded and all necessary erosion control devices shall be in place and in good working order. If seeding is not possible then erosion control mats shall be placed over all disturbed soil. Erosion control blankets (mats) shall be installed according to the manufacturers recommendations. Erosion control blankets (mats) shall be manufactured by north american green or approved equivalent and installed according to the manufacturer's recommendations.

All erosion control methods, materials and maintenance shall be done in accordance with the "Rhode Island Soil Erosion and Sediment Control Handbook".

All areas which are disturbed during construction are to be brought to finished grade with at least 6" minimum depth of good quality loam and all soil amendments deemed necessary. The area shall be seeded with a quick germinating grass seed such as uni #2 or approved equivalent.

The contractor shall provide for all seeded areas to be watered and in good condition until a good healthy and uniform growth is established over the entire area.



SILT FENCE DETAIL
NOT TO SCALE

APPROVALS:
RIDEM OWTS Permit # 1432-1379
RIDEM Freshwater wetlands Permit # 14-0212, 16-0024

WETLANDS:
Wetland flagging for subject property performed by Applied Bio-Systems, Inc. on September 22, 2014. Flag series 100-110 depicts the limit of a Wooded Swamp which borders the edge of Saugatucket pond. The Wooded Swamp is greater than 3 acres in size, therefore, the wetland edge is subject to a 50' perimeter wetland, as noted.

FEMA DESIGNATIONS:
The proposed dwelling footprint depicted hereon appears within Zone X. Areas determined to be outside the 0.2% annual chance floodplain, reference FEMA FLOOD INSURANCE RATE MAP 4409C0203, dated October 16, 2013.

GENERAL:
The contractor is required to maintain the construction area in a safe manner and all construction activity on the site in accordance with all applicable local, state and federal regulations.

UTILITIES:
The location of existing utilities shown on this plan are approximate only and have been shown using the best available data.

The contractor shall contact 'dig-safe' and/or other appropriate utility companies to ascertain the exact location of the respective utility prior to construction. Utilities include but are not limited to gas, electric, water, telephone cable tv, etc.

Overhead electric is proposed to dwelling.
No gas service is proposed.

FRISELLA -BALCH & ASSOCIATES
LAND SURVEYORS
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PEACE DALE, RI
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FAX (401) 783-5997
www.frissella.com

Plan of Proposed Site Development

NO.	DATE	DESCRIPTION	BY

LOCATED ON:
LOT 90 OF ASSESSOR'S MAP 49-1

OWNED BY:
CRAIG H. MAYNARD

ADDRESS:
103 NORTH ROAD
IN THE TOWN OF SOUTH KINGSTOWN, RI

DESIGNED BY:
JEFFREY K. BALCH, P.L.S.

SCALE: 1" = 30'

DRAWN BY: JK CHECKED BY: JKB

SHEET 1 OF 1

JEFFREY K. BALCH
No. 1839
PROFESSIONAL LAND SURVEYOR