

Hampton Conservation Commission
Meeting Agenda
Tuesday, April 28, 2020

I. Call to Order: 6:30 pm

The Conservation Commission Chair, Jay Diener, has determined that, due to the State of Emergency declared by the Governor as a result of the COVID-19 pandemic, and in accordance with the Governor's Emergency Order #12 pursuant to Executive Order 2020-04, in order to properly ensure the safety of the public and that of several of the Commission members who are within the CDC guidelines needing to take special precautions, this body is authorized to meet electronically. Please note there is no physical location to observe and listen contemporaneously to this meeting, which was authorized pursuant to the Governor's Emergency Order. However, in accordance with the Emergency Order, Chair Diener is confirming that the Commission is: Utilizing a teleconference service for this electronic Meeting. The Public may join the teleconference by calling toll free 1-857-444-0744 and using the code 156034. If anyone has a problem, please call 603-929-5805.

II. 2020 Elections

III. Review Minutes

IV. Appointments

V. Applications

1. 1038-1040 Ocean Blvd **Town and NHDES Standard Wetlands Permit**

Owner: John and Nora Pavell

Agent: West Environmental

2018 Emergency repair of existing seawall and permission to reset stones that have shifted or fallen out of place during the life of this permit. The prior emergency work and future maintenance will be performed within the existing seawall footprint.

2. 64 & 68 Mooring Drive **Town and NHDES Standard Wetlands Permit**

Owner: John & Mary Mulligan and Murray Family Nominee Trust

Agent: TFMoran

Install toe stones along the base of the slope along with plantings to help prevent additional erosion along the salt marsh.

3. 39 & 43 Hobson Ave **Town and NHDES Standard Wetlands Permit**

Owner: Mary Dray & Fran Kendellen and Frank & Grace McFall

Replace the existing driveway which is a combination of asphalt, concrete blocks, and dirt with permeable asphalt.

4. 38 Island Path **NHDES Minimum Expedited Wetlands Permit**

Owner: Richard and Martha Bernier Rev. Trust

Agent: Norman Carpentier

Raise the existing residential structure to meet current floodplain regulations. All work will take place within the existing building footprint and stairs. The total permanent impact is 955 sq. ft. with 464 sq. ft. of temporary impact for machine access and workspace. Any disturbed areas will be restored.

VI. New Business

1. RSA 41:14-a Proceeding – 7 Eighth St -Release of Deed Restriction #4

Hampton Conservation Commission
Meeting Agenda
Tuesday, April 28, 2020

2. 553 Ocean Blvd – planting plan review
3. Town Forest Activities
4. Pollinator Pathways

VII. Old Business

1. 2020 Warrant Articles
2. Natural Resource Inventory
3. Coastal Hazards Master Plan Chapter - update

VIII. Conservation Coordinator and Chair update

IX. Adjourn

Hampton Conservation Commission
Site Walk
Saturday, April 25, 2020
9:00 AM - 11:00 AM

No Official Site Walk - Commission members will drive-by properties

1038-1040 Ocean Blvd
Wetlands Application Plan/Photos

Parell Seawall Map
Map prepared by
West Environmental

Based on Field
Inspections
before and
after repair

High Tide
Line

50' Buffer

Seawall Repair
2,040 SF

Temporary
Impact 800SF

Google Earth

Aerial May 2018



100 ft





1. This photo shows one of several large boulders that washed from the wall.



2. This is a view of the portion of the wall under the decks that was washed out.



3 &4. These photos show that the front of the deck at 1038 was also damaged.



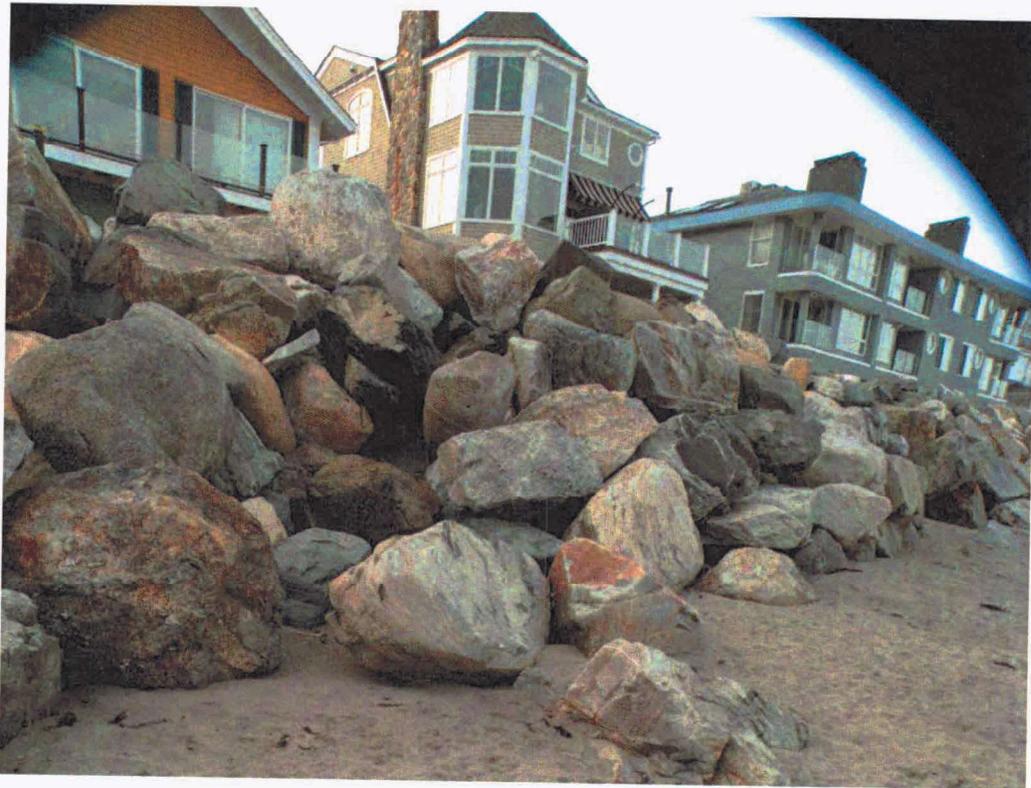
5. This is a view of the repaired sea wall on 1040 Ocean Blvd.



6. This is a view of the repaired steps, sea wall, and decks on 1038 and 1040 Ocean Blvd.



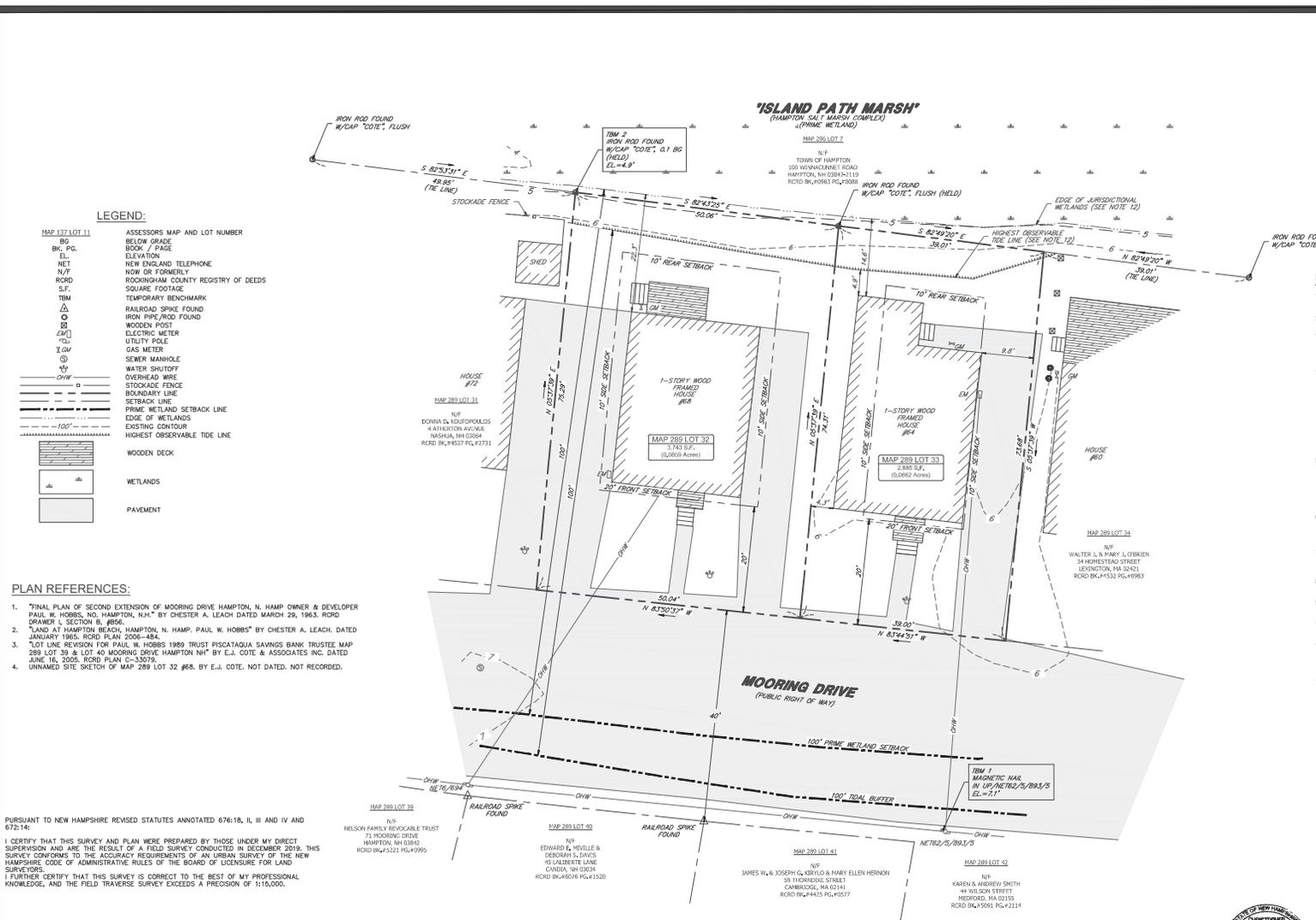
7. This is a view of the repaired sea wall on 1038 Ocean Blvd.



8. Photo taken March 2020 of recent damage to seawall.

64-68 Mooring Ave
Wetlands Permit Plans

Mar 03, 2020 7:38am F:\MSC Projects\47378-00 - Mooring Dr - Hampton\47378-00 Mulligan and Murray - 64 and 68 Mooring Drive\47378-00 Survey.dwg



LEGEND:

- MAP 137 LOT 11 ASSESSORS MAP AND LOT NUMBER
BK, PG. BELOW GRADE BOOK / PAGE
EL. ELEVATION
NET NEW ENGLAND TELEPHONE
N/F NOW OR FORMERLY
RCRD ROCKINGHAM COUNTY REGISTRY OF DEEDS
S.F. SQUARE FOOTAGE
TBM TEMPORARY BENCHMARK
RAILROAD SPIKE FOUND IRON PIPE/ROD FOUND
WOODEN POST
ELECTRIC METER
UTILITY POLE
GAS METER
SEWER MANHOLE
WATER SHUTOFF
OVERHEAD WIRE
STOCKADE FENCE
BOUNDARY LINE
PRIME WETLAND SETBACK LINE
EDGE OF WETLANDS
EXISTING CONTOUR
HIGHEST OBSERVABLE TIDE LINE
WOODEN DECK
WETLANDS
PAVEMENT

PLAN REFERENCES:

- 1. TYPICAL PLAN OF SECOND EXTENSION OF MOORING DRIVE HAMPTON, N. HAMP OWNER & DEVELOPER PAUL W. HOBBS, NO. HAMPTON, N.H. BY CHESTER A. LEACH DATED MARCH 29, 1963. RCRD DRAWER 1, SECTION 8, #656.
2. LAND AT HAMPTON BEACH, HAMPTON, N. HAMP. PAUL W. HOBBS BY CHESTER A. LEACH, DATED JANUARY 1965. RCRD PLAN 2006-484.
3. LOT LINE REVISION FOR PAUL W. HOBBS 1989 TRUST PISCATAQUI SAVINGS BANK TRUSTEE MAP 289 LOT 39 & LOT 40 MOORING DRIVE HAMPTON NH BY E.J. COTE & ASSOCIATES INC. DATED JUNE 16, 2005. RCRD PLAN 03-3079.
4. UNDATED SITE SKETCH OF MAP 289 LOT 32 #68. BY E.J. COTE. NOT DATED. NOT RECORDED.

PURSUANT TO NEW HAMPSHIRE REVISED STATUTES ANNOTATED 676:16, II, III AND IV AND 672:14:

I CERTIFY THAT THIS SURVEY AND PLAN WERE PREPARED BY THOSE UNDER MY DIRECT SUPERVISION AND ARE THE RESULT OF A FIELD SURVEY CONDUCTED IN DECEMBER 2019. THIS SURVEY CONFORMS TO THE ACCURACY REQUIREMENTS OF AN URBAN SURVEY OF THE NEW HAMPSHIRE CODE OF ADMINISTRATIVE RULES OF THE BOARD OF LICENSURE FOR LAND SURVEYORS.

I FURTHER CERTIFY THAT THIS SURVEY IS CORRECT TO THE BEST OF MY PROFESSIONAL KNOWLEDGE, AND THE FIELD TRAVERSE SURVEY EXCEEDS A PRECISION OF 1:15,000.

March 3, 2020 DATE



LICENSED LAND SURVEYOR
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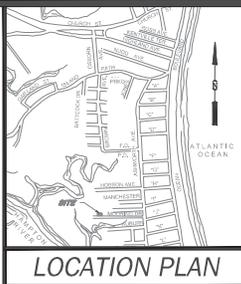
CONTACT DIG SAFE 72 BUSINESS HOURS PRIOR TO CONSTRUCTION

'ISLAND PATH MARSH' (HAMPTON SALT MARSH COMPLEX) (PRIME WETLANDS)

N/F TOWN OF HAMPTON 100 WINDMILLERS ROAD HAMPTON, NH 0384-2119 RCRD BK. #4063 PG. #0389

NOTES:

- 1. THE PARCELS ARE LOCATED IN THE RESIDENCE B (R8) ZONING DISTRICT, WETLAND CONSERVATION DISTRICT AND THE HAMPTON BEACH PRECINCT.
2. THE PARCELS ARE SHOWN ON THE TOWN OF HAMPTON ASSESSOR'S MAP 289 AS LOTS 32 & 33.
3. THE PARCELS ARE LOCATED IN ZONE 'AE' WITH A BASE FLOOD ELEVATION OF 9' AS SHOWN ON NATIONAL FLOOD INSURANCE PROGRAM (NFIP), FLOOD INSURANCE RATE MAP (FIRM) ROCKINGHAM COUNTY, NEW HAMPSHIRE, PANEL 437 OF 681, MAP NUMBER 3301500437E, WITH AN EFFECTIVE DATE OF MAY 17, 2005.
4. DIMENSIONAL REQUIREMENTS:
MINIMUM LOT AREA: 10,000 S.F. EXISTING (33): 3,743 S.F.
MINIMUM FRONTAGE: 75' EXISTING (33): 39'
MINIMUM LOT WIDTH: 75' EXISTING (33): 39'
MAXIMUM NUMBER OF STORES/FEET: 3/35' EXISTING (33): 1
MINIMUM SETBACKS:
FRONT: 20' EXISTING (33): 21'
SIDE: 10' EXISTING (33): 4.3'
REAR: 10' EXISTING (33): 12.2'
MAXIMUM IMPERVIOUS COVERAGE: 60% EXISTING (33): 57.1%
PER THE TOWN OF HAMPTON ZONING ORDINANCE ARTICLE IV, TABLE II
5. OWNER OF RECORD:
MAP 289 LOT 32: MURRAY FAMILY NOMINEE REALTY TRUST
MAP 289 LOT 33: JOHN J. MULLIGAN JR., JUDITH A. GREEN & MARY T. MULLIGAN
19 BIRCH STREET
LOWELL, MA 01852
RCRD BK. #4467 PG. #2905
6. PARCEL AREA:
MAP 289 LOT 32: 3,743 S.F. (0.0865 ACRES)
MAP 289 LOT 33: 2,885 S.F. (0.0662 ACRES)
7. THE INTENT OF THIS PLAN IS TO SHOW THE LOCATION OF BOUNDARIES IN ACCORDANCE WITH THE CURRENT LEGAL DESCRIPTIONS. IT IS NOT AN ATTEMPT TO DEFINE THE EXTENT OF OWNERSHIP OR DEFINE THE LIMITS OF TITLE.
8. THE PURPOSE OF THIS PLAN IS TO SHOW THE BOUNDARY LINES, TOPOGRAPHY AND CURRENT SITE FEATURES OF MAP 289 LOTS 32 AND 33.
9. FIELD SURVEY CONDUCTED BY TCE AND MVP IN DECEMBER 2019 USING A TOPCON DS103, A TOPCON FC-5000 DATA COLLECTOR, AND A TOPCON HYPER-V GPS RECEIVER.
10. HORIZONTAL DATUM IS NAD83 (2011) PER STATIC GPS OBSERVATIONS. THE VERTICAL DATUM IS NAD83 PER STATIC GPS OBSERVATIONS. THE CONTROL INTERVAL IS 1 FOOT.
11. EASEMENTS, RIGHTS, AND RESTRICTIONS SHOWN OR IDENTIFIED ARE THOSE WHICH WERE FOUND DURING RESEARCH PERFORMED AT THE ROCKINGHAM COUNTY REGISTRY OF DEEDS. OTHER RIGHTS, EASEMENTS, OR RESTRICTIONS MAY EXIST WHICH A TITLE EXAMINATION OF SUBJECT PARCELS) WOULD DETERMINE.
12. JURISDICTIONAL WETLANDS SHOWN ON THIS PLAN WERE DELINEATED IN DECEMBER 2019 BY CHRISTOPHER K. DANFORTH CWS #077 OF TFMORAN, INC. THE WETLANDS WERE DELINEATED ACCORDING TO THE CORPS OF ENGINEERS WETLAND DELINEATION MANUAL (1987) AND THE REGIONAL SUPPLEMENT TO THE CORPS OF ENGINEERS WETLAND DELINEATION MANUAL: NORTHCENTRAL AND NORTHEAST REGION, VERSION 2, JANUARY 2012. DOMINANT HYDRIC SOILS WITHIN THE WETLANDS) WERE IDENTIFIED USING EITHER FIELD INDICATORS FOR IDENTIFYING HYDRIC SOILS IN NEW ENGLAND (VERSION 3), NEW ENGLAND INTERSTATE WATER POLLUTION CONTROL COMMISSION (NEWIPCC), APRIL 2004 OR FIELD INDICATORS OF HYDRIC SOILS IN THE UNITED STATES: A GUIDE FOR IDENTIFYING AND DELINEATING HYDRIC SOILS, VERSION 7.0, USDA, NRCS, IN COOPERATION WITH THE NATIONAL TECHNICAL COMMITTEE FOR HYDRIC SOILS, 2010. DOMINANCE OF HYDROPHITIC VEGETATION WAS DETERMINED USING THE NORTHCENTRAL AND NORTHEAST 2013 REGIONAL WETLAND PLANT LIST, US ARMY CORPS OF ENGINEERS, 2013, (VER. 3.1).



TAX MAP 289 LOTS 32 & 33 EXISTING CONDITIONS PLAN

64 & 68 MOORING DRIVE HAMPTON, NEW HAMPSHIRE COUNTY OF ROCKINGHAM

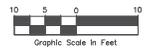
OWNED BY JOHN J. JR. MULLIGAN, JUDITH A. GREEN & MARY T. MULLIGAN AND MURRAY FAMILY NOMINEE REALTY TRUST

SCALE: 1" = 30' (25x34) JANUARY 6, 2019



TFM logo and contact information: 170 Commerce Way, Suite 102, Portsmouth, NH 03801, Phone (603) 431-2222, Fax (603) 431-0910, www.tfmoran.com

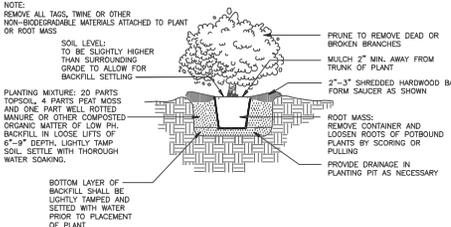
Table with columns: REV, DATE, DESCRIPTION, DR, CK. Contains one row with date 3/2/2020 and description.



IMPACT AREA TABLE IN WETLAND BUFFER (0'-100')	
TOE STONE PROTECTION	186 S.F.
LANDSCAPING IMPACTS	168 S.F.
PERMANENT GRADING IMPACTS	232 S.F.
TOTAL PERMANENT IMPACTS	586 S.F.
TEMPORARY IMPACTS	1,499 S.F.
TOTAL IMPACTS	2,085 S.F.

IMPERVIOUS COVERAGE LOT 33	
TOTAL EXISTING IMPERVIOUS AREA WITHIN WETLAND BUFFER	1,646 S.F. (57.1%)
TOTAL PROPOSED IMPERVIOUS AREA WITHIN WETLAND BUFFER	1,646 S.F. (57.1%)

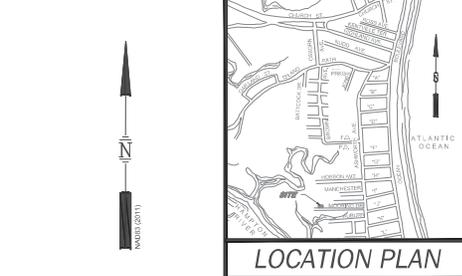
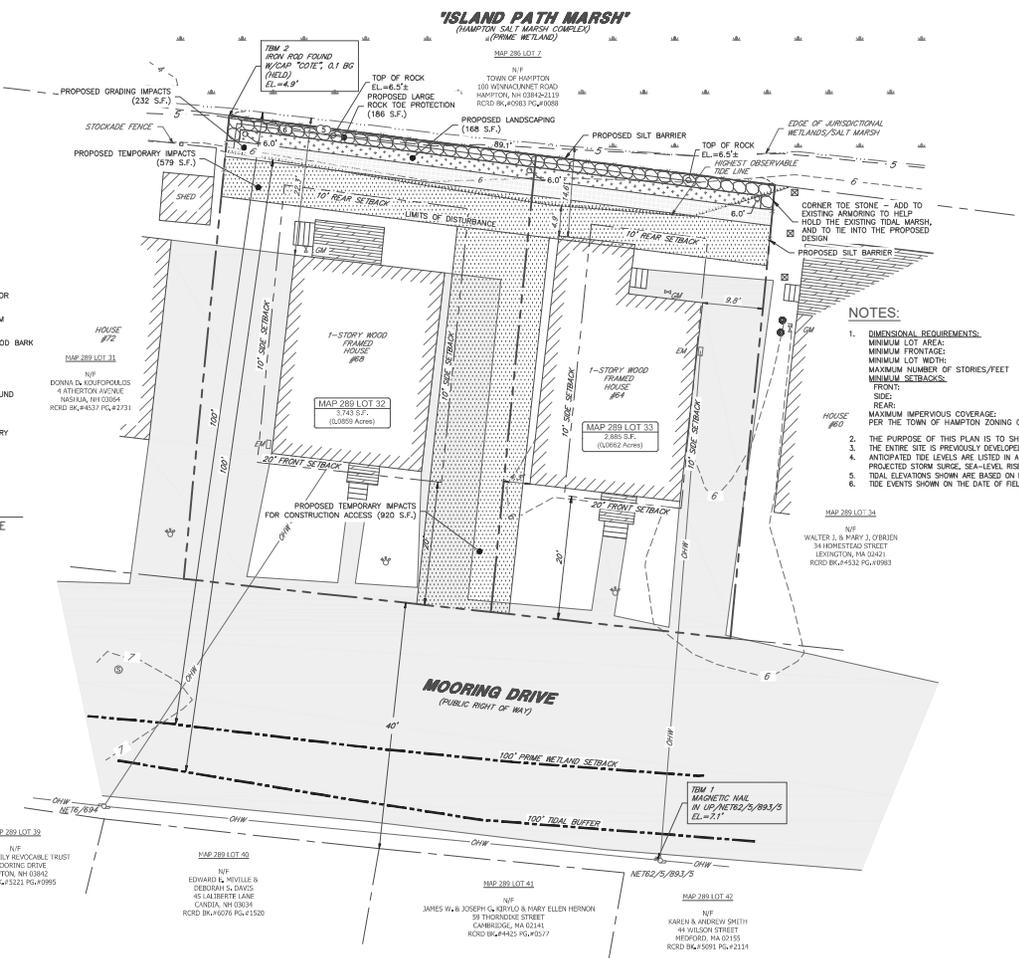
IMPERVIOUS COVERAGE LOT 32	
TOTAL EXISTING IMPERVIOUS AREA WITHIN WETLAND BUFFER	2,138 S.F. (57.1%)
TOTAL PROPOSED IMPERVIOUS AREA WITHIN WETLAND BUFFER	2,138 S.F. (57.1%)



CONTAINER PLANTING

LEGEND:

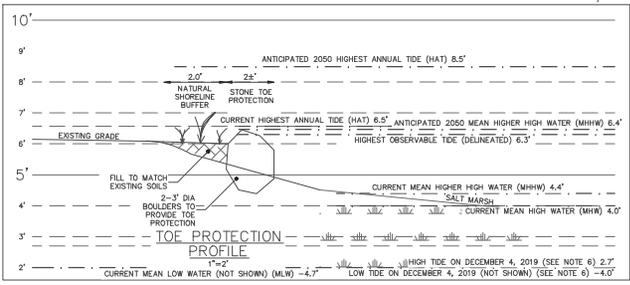
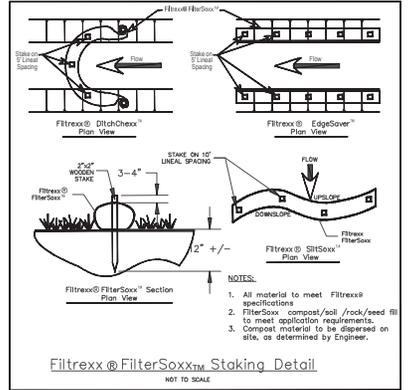
MAP 137 LOT 11	ASSESSORS MAP AND LOT NUMBER
EG	BELOW GRADE
BR, PG	BOOK / PAGE
EL	ELEVATION
NET	NEW ENGLAND TELEPHONE
N/F	NOW OR FORMERLY
R/D	ROCKINGHAM COUNTY REGISTRY OF DEEDS
S.F.	SQUARE FOOTAGE
TBM	TEMPORARY BENCHMARK
EM	WOODEN POST
EM	ELECTRIC METER
UM	UTILITY POLE
GM	GAS METER
SM	SEWER MANHOLE
WS	WATER SHUTOFF
OW	OVERHEAD WIRE
DF	STOCKADE FENCE
BL	BOUNDARY LINE
SL	SETBACK LINE
PL	PRIME WETLAND SETBACK/TIDAL BUFFER LINE
EL	EDGE OF WETLANDS
EL	EXISTING CONTOUR
EL	HIGHEST OBSERVABLE TIDE LINE
WD	WOODEN DECK
WT	WETLANDS
PA	PAVEMENT
PG	PERMANENT GRADING IMPACTS
PL	PROPOSED LANDSCAPING
TI	TEMPORARY IMPACTS
CO	PROPOSED CONTOUR
SB	PROPOSED SILT BARRIER



NOTES:

- DIMENSIONAL REQUIREMENTS:
MINIMUM LOT AREA: 10,000 S.F.
MINIMUM FRONTAGE: 75'
MINIMUM LOT WIDTH: 75'
MINIMUM SETBACKS:
FRONT: 20'
SIDE: 10'
REAR: 10'MAXIMUM IMPERVIOUS COVERAGE: PER THE TOWN OF HAMPTON ZONING ORDINANCE ARTICLE IV, TABLE B
- THE PURPOSE OF THIS PLAN IS TO SHOW THE PROPOSED FEATURES ON SITE TO ACCOMPANY TOWN AND STATE WETLAND PERMIT APPLICATIONS.
- THE ENTIRE SITE IS PREVIOUSLY DEVELOPED UPLANDS WITHIN THE 100' PRIME WETLAND SETBACK. THERE IS NO UNALZED AREA.
- ANTICIPATED TIDE LEVELS ARE LISTED IN ACCORDANCE WITH THE NEW HAMPSHIRE COASTAL RISK HAZARD COMMISSIONS NOVEMBER 2016 REPORT: "PREPARING NEW HAMPSHIRE FOR PROJECTED STORM SURGE, SEA-LEVEL RISE AND EXTREME PRECIPITATION"
- TIDAL ELEVATIONS SHOWN ARE BASED ON NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA) TIDAL STATION 8423898, FORT POINT, NH (NAD83).
- THE EVENTS SHOWN ON THE DATE OF FIELD SURVEY, DECEMBER 4, 2019, ARE PER THE NOAA TIDE PREDICATIONS FOR HAMPTON HARBOR, NH.

REQUIRED:	EXISTING (LOT 33):	PROPOSED (LOT 33):	EXISTING (LOT 32):	PROPOSED (LOT 32):
10,000 S.F.	2,885 S.F.	2,885 S.F.	3,743 S.F.	3,743 S.F.
75'	39'	39'	50'	50'
75'	39'	39'	50'	50'
FRONT: 20'	21'	21'	21'	21'
SIDE: 10'	4.3'	4.3'	12.2'	12.2'
REAR: 10'	12.2'	12.2'	21'	21'
MAXIMUM IMPERVIOUS COVERAGE:	80%	80%	57.1%	57.1%



- CONSTRUCTION SEQUENCE:
- MOBILIZATION OF EQUIPMENT AND MATERIALS TO THE SITE VIA EXISTING DRIVEWAY.
 - LAYOUT OF LIMITS OF DISTURBANCE PRIOR TO START OF WORK.
 - INSTALL ALL NECESSARY EROSION CONTROL METHODS TO PREVENT SEDIMENTATION OF THE WATERWAY. EROSION CONTROL METHODS TO REMAIN UNTIL THE WORK IS COMPLETED AND THE DISTURBED GROUND HAS BEEN STABILIZED.
 - INSPECT ALL CONSTRUCTION EQUIPMENT FOR LEAKS AND SPILLS DAILY PRIOR TO COMMENCING WORK.
 - CONDUCT MAJOR EARTH WORK PLACING EXCAVATED EARTH AT THE TOP OF SLOPE TO REPURPOSE DURING BACK FILL.
 - PLACE TOE STONES AND BACKFILL.
 - PLANT AREAS ACCORDING TO APPROVED PLANS.
 - REMOVE TEMPORARY EROSION CONTROL MEASURES AFTER LANDSCAPED AREAS HAVE BECOME FIRMLY ESTABLISHED AND SITE IMPROVEMENTS ARE COMPLETE.

REV	DATE	DESCRIPTION	DR	CK

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TAX MAP 289 LOTS 32 & 33
ENVIRONMENTAL IMPACTS PLAN
PROPOSED CONDITIONS
64 & 68 MOORING DRIVE
HAMPTON, NEW HAMPSHIRE
COUNTY OF ROCKINGHAM
OWNED BY
JOHN J. JR. MULLIGAN, JUDITH A. GREEN & MARY T. MULLIGAN
AND MURRAY FAMILY NOMINEE REALTY TRUST

SCALE: 1" = 30' (25x24)
1" = 30' (11x17)

FEBRUARY 24, 2020

TFM	MSC	Civil Engineers		170 Commerce Way, Suite 102
		Structural Engineers		Portsmouth, NH 03801
A division of TFMoran, Inc.		Traffic Engineers		Phone (603) 431-2222
		Land Surveyors		Fax (603) 431-0910
		Landscape Architects		www.tfmoran.com
		Scientists		
47378-00	DR ES	FB	556	
	CK BK	DAJPE		C-2

39-40 Hobson Ave
Wetlands Permit Description/Plan

www.allphasePavingLLC.com

Proposal

ALL PHASE PAVING AND EXCAVATING LLC.

40 Longhill Rd
Raymond, NH 03077
603-895-4031

2/13/20

Mary Dray
43 Hobson ave
Hampton, NH

Job Detail: Permeable Asphalt Project

Saw cut at road

Remove and dispose asphalt off site

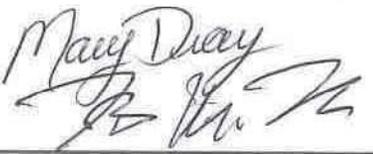
Excavate 12" of old material out

Install 10" of 1.5" of crushed stone compact followed by 2" of $\frac{3}{4}$ " stone and compact

Pave 3" of permeable asphalt 2 coats

Caution tape end of driveway 4 days of vehicle traffic

Acceptance of Proposal

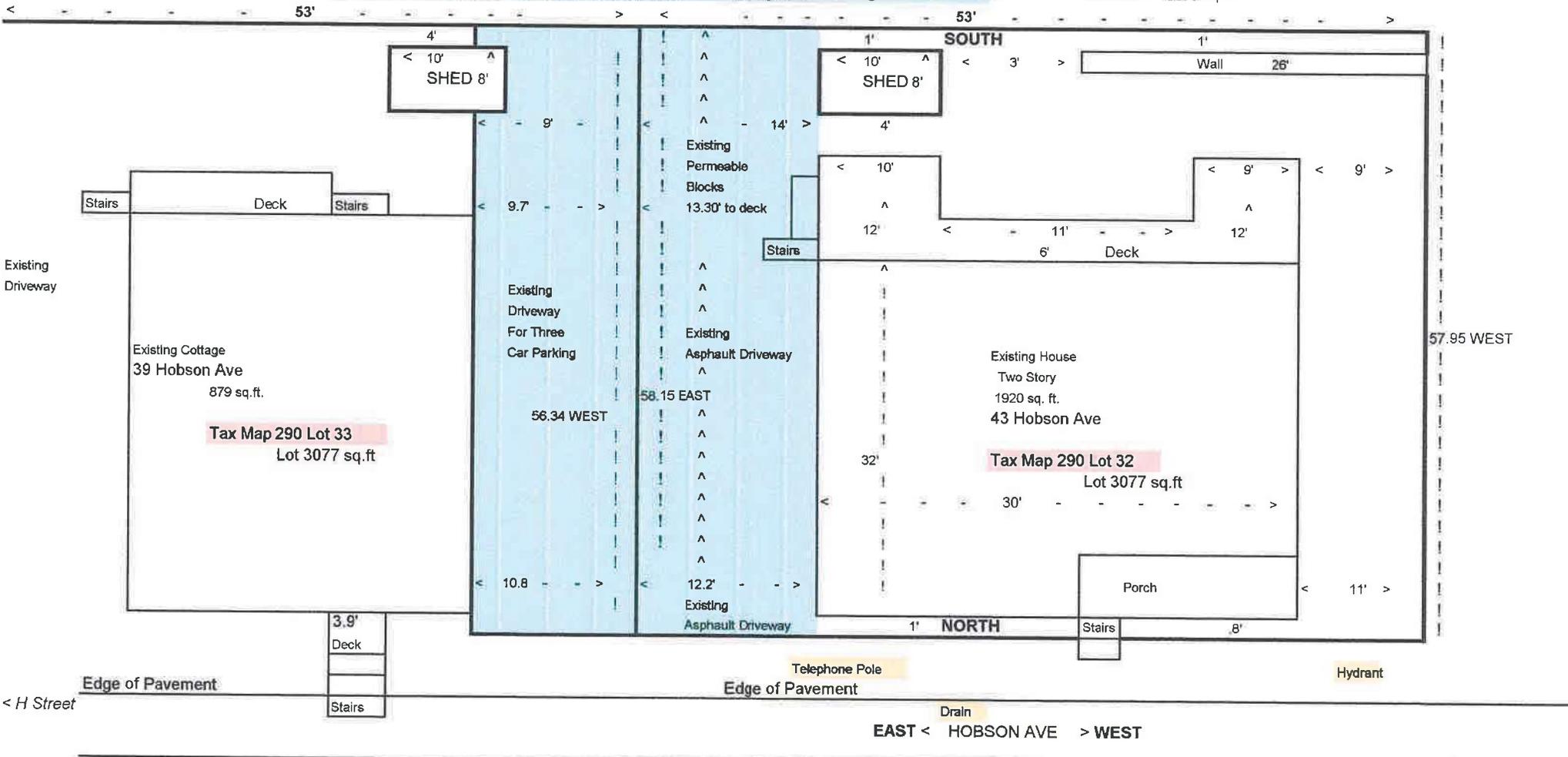


Property - Manchester St

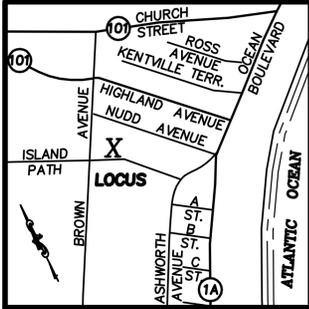
Salt Marsh

Change to Permeable Asphalt - same footprint no change

Lot Size = 3077 sq. ft.

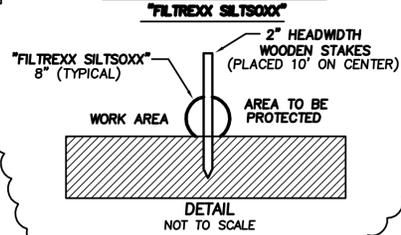


38 Island Path
Wetlands Permit Plan



LOCUS MAP
NOT TO SCALE

EROSION CONTROL



- NOTES:**
- 1) THIS PLAN DOES NOT SHOW ANY UNRECORDED OR UNWRITTEN EASEMENTS WHICH MAY EXIST. A REASONABLE AND DILIGENT ATTEMPT HAS BEEN MADE TO OBSERVE ANY APPARENT VISIBLE USES OF THE LAND; HOWEVER, THIS DOES NOT CONSTITUTE A GUARANTEE THAT NO SUCH EASEMENTS EXIST.
 - 2) THIS PARCEL LIES WITHIN AN AE FLOOD ZONE. BASE FLOOD ELEVATION = 9. SEE FIRM COMMUNITY PANEL 330132 0437 E MAY 17, 2005.
 - 3) ELEVATIONS SHOWN HEREON ARE BASED ON NAVD 88.

PLAN REFERENCE

"PLAT OF LAND IN HAMPTON, NH SHOWING A RIGHT OF WAY LINE AT ASHWORTH AVENUE, ISLAND PATH, AND NUDD AVENUE"
SCALE: 1"=30' DATE: FEBRUARY 1, 2005
BY: PARKER SURVEY & ENGINEERING
D-33509

274
167
N/F
FLORENCE K. COLLINS
P.O. BOX 884
HAMPTON, NH 03843-0884
BK. 2436 PG. 0657

THE PURPOSE OF THIS PLAN IS TO SHOW THE EXISTING DWELLING ON THIS PARCEL TO BE RAISED AND PLACED ON PILES. THE NEW FLOOR WILL BE AT ELEVATION 12.0.

TEMPORARY IMPACT IS 1,419 S.F AND IS THE HATCHED AREA SHOWN AROUND THE STRUCTURE. THIS TEMPORARY REPRESENTS THE AREA OF CONSTRUCTION ACTIVITY.

RECORD OWNER

282
12

RICHARD & MARTHA BERNIER REVOCABLE TRUST
RICHARD & MARTHA BERNIER, TRUSTEES
21 SHERWOOD DRIVE
NASHUA, NH 03063
BK. 5519 PG. 0905
4,150 S.F.+/-

ENTIRE LOT LIES WITHIN 100'
TIDAL BUFFER ZONE AND WITHIN 250'
NHDES SHORELAND
JURISDICTION

WORKS PROPOSED WITHIN 50' OF
THE HIGHEST OBSERVABLE TIDE LINE

IMPERVIOUS SURFACE AREAS

STRUCTURE	PRE-CONSTRUCTION IMPERVIOUS (S.F.)	POST-CONSTRUCTION IMPERVIOUS (S.F.)
MAIN STRUCTURE	913	913
STEPS	13	42
SHED	88	88
GRAVEL	161	161
CONCRETE	34	24
TOTAL	1,209	1,228
LOT AREA	4,150 S.F.	4,150 S.F.
LOT COVERAGE	29.1%	29.6%

19 S.F. PROPOSED INCREASE
IN SEALED SURFACE AREA
DUE TO NEED FOR STEPS

I CERTIFY:
THAT THIS ACTUAL SURVEY WAS MADE
ON THE GROUND IN MARCH OF 2020.

THAT THIS SURVEY CONFORMS TO THE
REQUIREMENTS FOR ACCURACY FOR
N.H. URBAN SURVEY.

CONSTRUCTION SEQUENCE

1. INSTALL SILTATION CONTROL SILT SOXX IN LOCATIONS SHOWN ON THE PLAN. SILTATION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO ANY CONSTRUCTION.
2. INSTALL WOOD CRIBBING AND RAISE THE STRUCTURE TO ELEVATION 11.5.
3. REMOVE EXISTING CONCRETE BLOCK FOUNDATION. THE FOUNDATION MATERIALS ARE TO BE REMOVED FROM THE SITE. INSTALL HELICAL PILES AND CONCRETE COLUMNS AND LOWER STRUCTURE ONTO COLUMNS.
4. INSPECT AND MAINTAIN EROSION AND SILTATION CONTROL MEASURES ON A DAILY BASIS AND AFTER ANY STORMS.
5. FINISH GRADING ANY DISTURBED AREAS TO PREPARE FOR LOAMING AND SEEDING. THE AREA UNDER THE HOUSE IS TO BE STABILIZED WITH CRUSHED STONE OR A SYNTHETIC MULCH. ALL DISTURBED AREAS SHALL BE STABILIZED WITHIN 72 HOURS AFTER FINAL GRADING.
6. TEMPORARY EROSION CONTROL MEASURES SHALL BE REMOVED WHEN ALL DISTURBED AREAS HAVE BEEN STABILIZED.
7. EXISTING VEGETATION IS TO REMAIN UNDISTURBED WHERE EVER POSSIBLE.
8. ALL DISTURBED AREAS SHALL HAVE A MINIMUM OF 4.5" OF LOAM INSTALLED WITH SOD OR NOT LESS THAN 1.1 POUNDS OF SEED MIX PER 1,000 S.F.. SEED MIX SHALL BE 40% TALL FESCUE, 40% CREEPING RED FESCUE AND 20% BIRDSFOOT TREFLOIL.
9. NO FERTILIZER SHALL BE APPLIED TO VEGETATION OR SOILS WITHIN 25' OF REFERENCE LINE.
10. LIME AND LOW PHOSPHATE SLOW RELEASE FERTILIZER SHALL BE INCORPORATED INTO THE SOIL BEFORE OR AT THE TIME OF SEEDING. SEEDING PRACTICES SHALL COMPLY WITH LOCAL USDA NATURAL RESOURCES CONSERVATION SERVICES RECOMMENDATIONS. LOW PHOSPHATE SLOW RELEASE NITROGEN FERTILIZER IS TO CONTAIN NO MORE THAN 2% PHOSPHOROUS AND A MINIMUM 50% SLOW RELEASE NITROGEN COMPONENTS.
11. PERMANENT OR TEMPORARY COVER MUST BE IN PLACE BEFORE THE GROWING SEASON ENDS. WHEN SEEDED AREAS ARE MULCHED PLANTINGS MAY BE MADE FROM EARLY SPRING TO EARLY OCTOBER. WHEN SEEDED AREAS ARE NOT MULCHED PLANTINGS SHALL BE MADE FROM EARLY SPRING TO MAY 20 OR AUGUST 15 TO SEPTEMBER 15. NO DISTURBED ARE SHALL BE LEFT EXPOSED DURING WINTER MONTHS.

UTILITIES NOTE

THE LOCATION OF UTILITIES SHOWN HEREON IS BASED ON INFORMATION PROVIDED BY OTHERS, AND WHERE POSSIBLE FROM MEASUREMENTS TAKEN IN THE FIELD, AND ARE FOR INFORMATIONAL PURPOSES ONLY. THE CONTRACTOR SHALL CONTACT "DIGSAFE" AT 1-888-344-7233 AT LEAST 72 HOURS PRIOR TO ANY EXCAVATION TO REQUEST MARKING OF UNDERGROUND UTILITIES. MILLENNIUM ENGINEERING, INC., ASSUMES NO RESPONSIBILITY FOR ANY DAMAGES INCURRED DIRECTLY OR INDIRECTLY RESULTING THEREFROM.

SALT MARSH

US FISH AND WILDLIFE SERVICE
WETLAND CLASSIFICATION
E2EMP
ESTUARINE, INTERTIDAL, PERSISTENT, IRREGULARLY FLOODED

SALT MARSH

TOWN OF HAMPTON

WETLAND PERMIT
PERMANENT IMPACT AREA
CALCULATIONS
EXISTING AREA (SEALED)
WITHIN 50' FROM HOTL
= 881 S.F.
PROPOSED AREA (SEALED)
WITHIN 50' FROM HOTL
= 893 S.F.

EXISTING DWELLING
TO BE PLACED ON
NEW FOUNDATION

HELICAL PILE DESIGN BY OTHERS
ANY EXCAVATION SPOILS ARE TO
BE TRUCKED OFF SITE
WASHING OF EQUIPMENT TO BE
PERFORMED OFF SITE

THERE ARE NO SPECIAL AQUATIC SITES
WITHIN 100' OF THIS PARCEL

282
11
N/F
PAUL R. BECKETT
40 ISLAND PATH
HAMPTON, NH 03842
BK. 5643 PG. 0492

282
13
N/F
SUE M. PALUCH
P.O. BOX 245
CENTER BARNSTEAD, NH 03225
BK. 4790 PG. 2065

WETLANDS DELINEATION BY
FERWERDA MAPPING LLC
43 BARTLETT MILLROAD
DEERING, NH 03244

IN ACCORDANCE WITH THE 1987 CORPS OF
ENGINEERS WETLANDS DELINEATION MANUAL,
AS REQUIRED BY THE DES WETLANDS BUREAU.

ZONING DISTRICT
BS BUSINESS SEASONAL

MINIMUM REQUIREMENTS
AREA 5,000 S.F.
LOT WIDTH 20'
MINIMUM SEALED SURFACE 75%

BUILDING SETBACKS
FRONT 4'
SIDE 4'
REAR 4'

LICENSED LAND SURVEYOR DATE

NHDES/HAMPTON WETLAND PLAN
IN
HAMPTON, NH

SHOWING
**EXISTING DWELLING TO BE RAISED ON HELICAL PILES
AT 38 ISLAND PATH**
(ASSESSORS MAP 282 LOT 12)

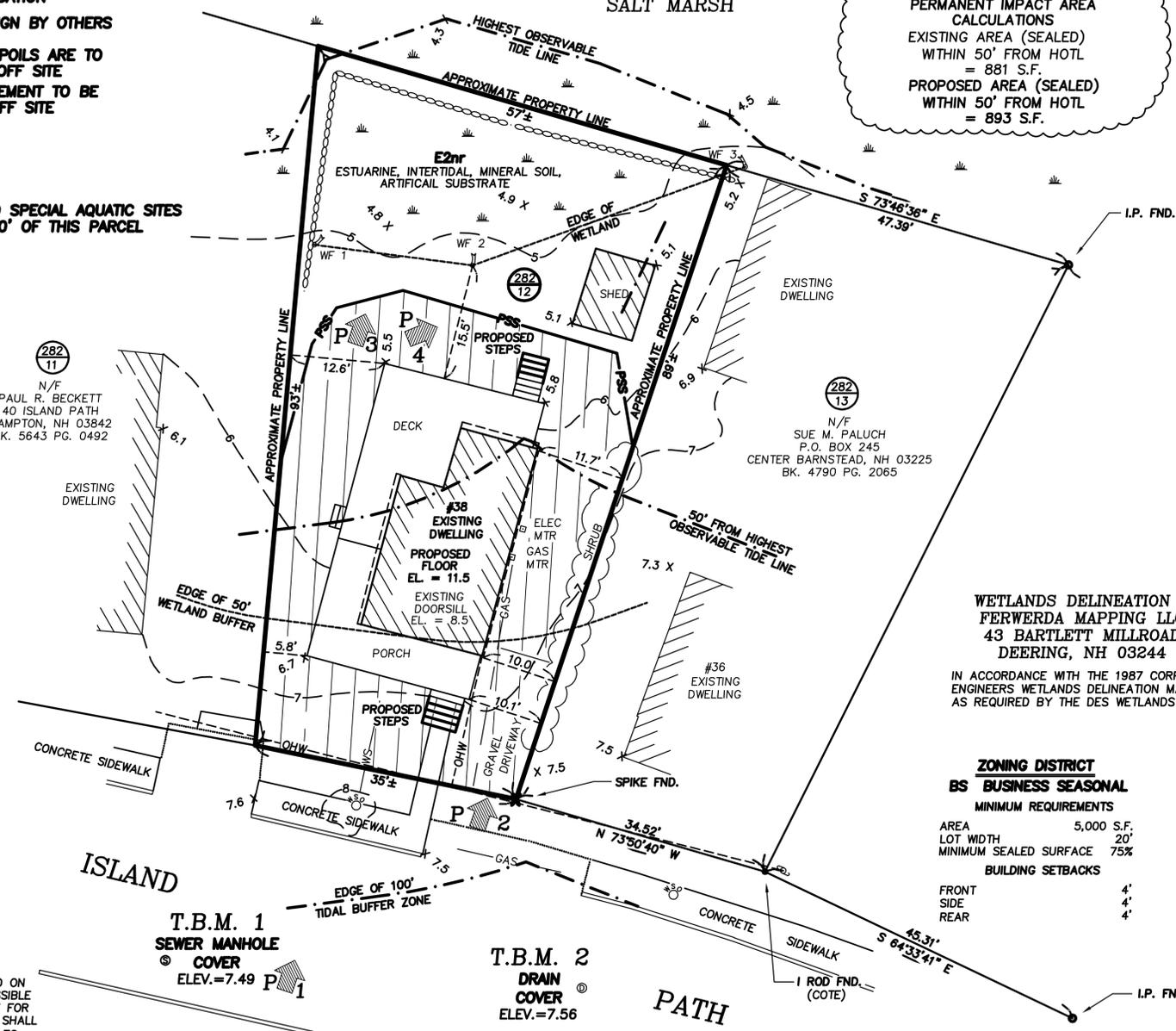
RECORD OWNER
RICHARD & MARTHA BERNIER REVOCABLE TRUST
RICHARD & MARTHA BERNIER, TRUSTEES
21 SHERWOOD DRIVE NASHUA, NH 03063

MILLENNIUM ENGINEERING INC.
ENGINEERS AND LAND SURVEYORS

P.O. BOX 745 13 HAMPTON ROAD EXETER, NH 03833
PHONE: (603) 778-0528 FAX: (603) 772-0689

SCALE: 1"=10' CALC. BY: C.M.L. PROJECT: E202440
DATE: MAR.18, 2020 CHKD. BY: H.H.B.

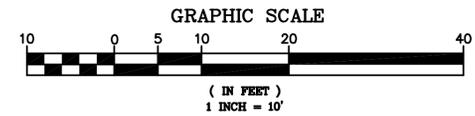
NO.	DATE	DESCRIPTION	BY



T.B.M. 1
SEWER MANHOLE
COVER
ELEV.=7.49

T.B.M. 2
DRAIN
COVER
ELEV.=7.56

282
76
N/F
TOWN OF HAMPTON
100 WINNACUNNET ROAD
HAMPTON, NH 03843
BK. 0906 PG. 0055



D-33509

LEGEND

- I.P. IRON PIPE
- I ROD IRON ROD FOUND
- ○ ASSESSORS MAP AND PARCEL
- UTILITY POLE
- OHW OVER HEAD WIRE
- ⊕ SEWER MAN HOLE
- ⊕ HYDRANT
- ⊕ WATER SHUT OFF
- ⊕ SEWER MANHOLE
- ⊕ DRAIN MANHOLE
- SS SEWER SERVICE LOCATION UNCERTAIN
- WS APPROXIMATE WATER SERVICE
- GAS APPROXIMATE GAS SERVICE
- OHW OVER HEAD WIRE
- PSS PROPOSED SILT SOXX
- P 1 PHOTO LOCATION AND DIRECTION