

HUGHES ENVIRONMENTAL CONSULTING

44 MERRIMAC STREET, NEWBURYPORT, MA 01950
PHONE 978.465.5400 • FAX 978.465.8100
EMAIL THUGHES@HUGHESENVR.COM

PO BOX 392, CONCORD, MA 01742
PHONE/FAX 978.369.2100

May 28, 2021

Mr. Joe Teixeira, Chairman
Newburyport Conservation Commission
60 Pleasant Street
Newburyport, MA 01950

Dear Chairman Teixeira and Members of the Commission:

I am writing on behalf of Lorraine and Michael Riley to request an amendment to the approved plans for 2 Spofford Street, DEP file number 051-0972 and approval of the landscape plan required by the conditional approval. Attached you will find an updated plan showing a revised driveway layout as well as walkways and patios incorporated into the landscape plan. Additionally, we have attached a landscape plan with further detail on the number of plants, species and locations.

The changes to the driveway layout simplify the ability to turn a car around, which is necessary as backing out on Spofford Street at this location is unsafe due to the heavy traffic and limited site lines. The change does increase the impact areas within the outer riparian zone, but still maintains the total alteration for the single-family home well below the 5,000 sf limit within 310 CMR 10.58.

Additionally, the landscape plan and updated site plan includes patio areas which are exempt as minor activities as they are located within existing lawn areas. While the patios are not proposed as pervious, the runoff from the patio areas will have significant lawn area surrounding them in which to infiltrate any runoff.

We have filed this as an amendment since the changes include the driveway work, which is not exempt and does result in an increased alteration area within the outer riparian zone.

I look forward to discussing this with the Commission on June 15, 2021.

Please do not hesitate to contact me with any questions.

Sincerely,



Thomas G. Hughes, BS, MA

Enclosures: Abutters Notice
Site Plan
Landscape Plan

HUGHES ENVIRONMENTAL CONSULTING

44 MERRIMAC STREET, NEWBURYPORT, MA 01950
PHONE 978.465.5400 • FAX 978.465.8100
EMAIL THUGHES@HUGHESENVR.COM

PO BOX 392, CONCORD, MA 01742
PHONE/FAX 978.369.2100

Notification to Abutters Under the Massachusetts Wetlands Protection Act and the Newburyport Wetlands Ordinance

In accordance with the second paragraph of Massachusetts General Laws Chapter 131, Section 40 and the City of Newburyport's Wetlands Ordinance, you are hereby notified of the following.

- A. The name of the applicant is Lorraine and Michael Riley.
- B. The applicant has filed an amended Notice of Intent with the Conservation Commission for the City of Newburyport seeking permission to remove, fill, dredge, or alter an Area subject to Protection under the Wetlands Protection Act (General Laws Chapter 131, Section 40) and the City of Newburyport's Wetlands Ordinance. **The amendment seeks approval for landscaping changes and a revised layout for the driveway.**
- C. The address of the lot where the activity is proposed is: **2 Spofford Street**
- D. The Public Hearing will be held on **June 15, 2021** at 7 pm. Said hearing shall be located either in the Senior/Community Center or online via remote participation with confirmation and access information to be posted on the City Website meetings calendar at www.cityofnewburyport.com/calendar. All interested parties should look to the meetings calendar on the City website as the hearing date approaches.
- E. Copies of the Notice of Intent may be examined by visiting www.cityofnewburyport.com/conservation-commission and selecting the meeting agenda.
- F. Copies of the Notice of Intent may be obtained from applicant's representative Hughes Environmental Consulting, by calling 978-465-5400 between the hours of 9 and 4:30, on the following days of the week: Monday thru Thursday.

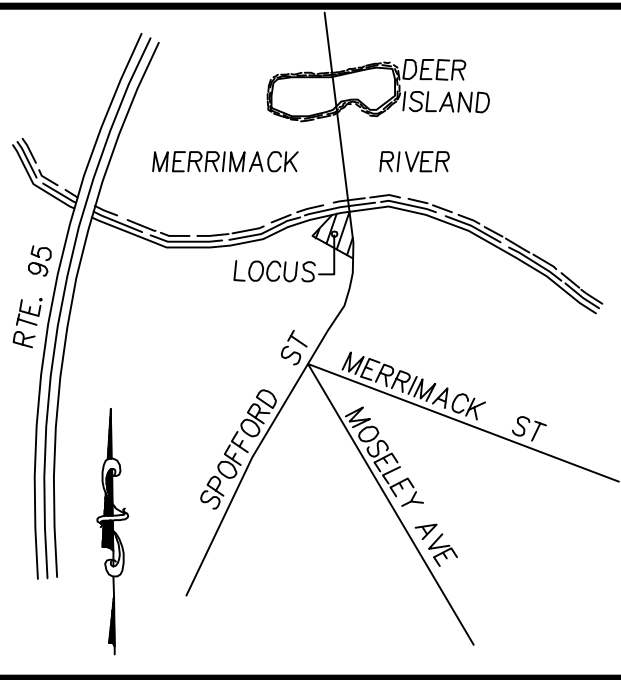
NOTE: Notice of the public hearing, including its date, time, and place, will be published at least five (5) days in advance in the Newburyport Daily News.

NOTE: Notice of the public hearing, including its date, time, and place, will be posted in Newburyport City Hall not less than forty-eight (48) hours in advance.

NOTE: You also may contact the Newburyport Conservation Commission or the Department of Environmental Protection Northeast Regional Office for more information about this application or the Wetlands Protection Act. To contact the Newburyport Conservation Commission, please email jgodtfredsen@cityofnewburyport.com.

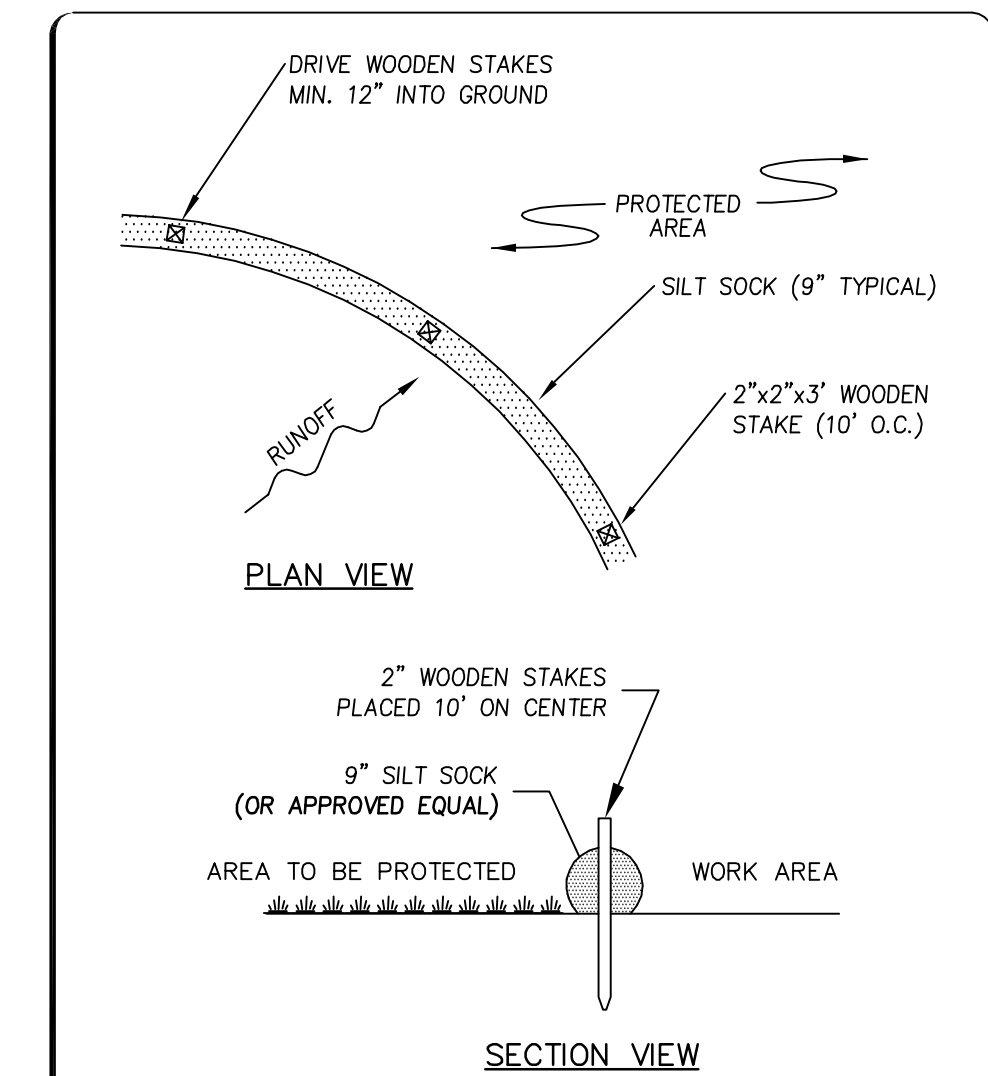
Please do not hesitate to contact me with any questions regarding this hearing or the application,

Thomas G. Hughes, BS, MA



LOCUS MAP
1"=1000'

- LEGEND**
- C.B. CONCRETE BOUND
 - S.B. STONE BOUND
 - D.H. DRILL HOLE
 - PK. MASONRY NAIL
 - I.P. IRON PIPE
 - I. ROD IRON ROD
 - FND. FOUND
 - N/FND. NOT FOUND
 - ▨ PROPOSED NATIVE LANDSCAPE AREA
 - 00 ASSESSORS MAP
 - 00 ASSESSORS PARCEL
- 13 EXISTING CONTOURS
- 9 FEMA FLOOD PLAIN ELEVATION
- MHW MEAN HIGH WATER
- EC PROPOSED EROSION CONTROL



- NOTES**
- ALL MATERIAL SHALL MEET SPECIFICATIONS BY FILTREXX OR APPROVED EQUAL.
 - SILT SOCK SHALL BE INSPECTED WITHIN 24 HOURS AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REPAIRS THAT ARE REQUIRED SHALL BE MADE IMMEDIATELY.
 - THE CONTRACTOR SHALL REMOVE SEDIMENT AT THE BASE OF THE UPSLOPE SIDE OF THE SILT SOCK WHEN ACCUMULATION HAS REACHED 1/2 OF THE EFFECTIVE HEIGHT OF THE SILT SOCK.
 - SILT SOCK SHALL BE MAINTAINED UNTIL DISTURBED AREA ABOVE THE DEVICE HAS BEEN PERMANENTLY STABILIZED AND CONSTRUCTION ACTIVITY HAS BEEN COMPLETED.

SILT SOCK INSTALLATION DETAIL
SCALE: N.T.S.



BASIS OF BEARINGS

-COUNTY L.O. #2709
(PLAN 746 OF 1946)

OWNER OF RECORD

LORRAINE K. RILEY
MICHAEL F. RILEY
BK. 35233 PG. 11

PLAN REFERENCES

-PLAN BK 410 PLAN 67
-PLAN BK 118 PLAN 8
-COUNTY L.O. #2709
(PLAN 746 OF 1946)



CONTRACTOR TO USE CAUTION WHEN EXCAVATING AS THIS PROPERTY IS SERVICED BY UNDERGROUND UTILITIES. LOCATIONS SHOWN HEREON COME DIRECTLY FROM MEASUREMENTS TAKEN IN THE FIELD. CONTRACTOR RESPONSIBLE FOR CONTACTING DIGSAFE AT LEAST 72 HOURS PRIOR TO EXCAVATION AND SHALL MAINTAIN ALL DIGSAFE MARKINGS DURING CONSTRUCTION.

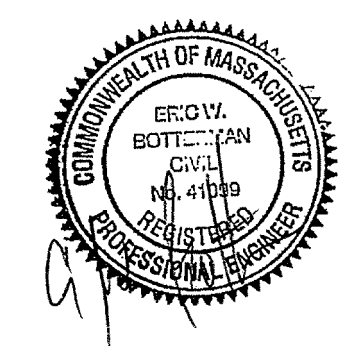
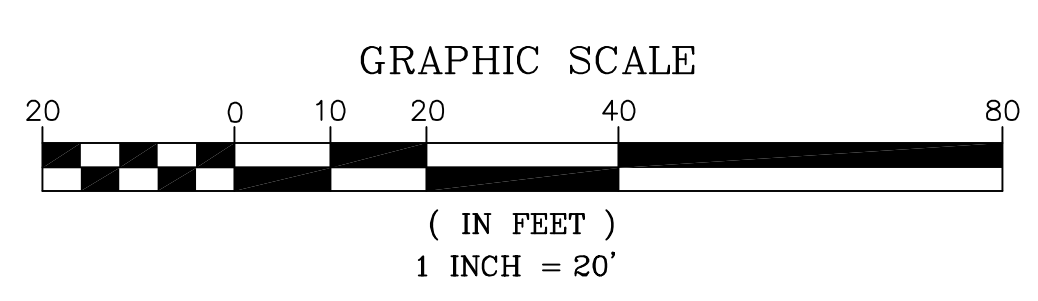
MERRIMACK RIVER

EDGE OF OBSERVED LOW TIDE
APRIL 13, 2015
2:15 PM

HINES BRIDGE

SPOFFORD STREET
(1946 CLO #2709)
PAVEMENT WIDTH ~ 30± FT

- NOTES:**
- PLEASE BE ADVISED THAT THESE PLANS SHOULD BE CONSIDERED TO BE A PROGRESS PRINT UNLESS STAMPED APPROVED BY THE CONSERVATION COMMISSION. CONTRACTOR SHOULD OBTAIN AN APPROVED COPY FROM THE CONSERVATION COMMISSION TO USE DURING CONSTRUCTION.
 - HOMEOWNER SHALL BE RESPONSIBLE FOR CONTACTING THE CONSERVATION COMMISSION TO DETERMINE THE LENGTH OF TIME THE APPROVAL IS VALID FOR. EXTENSIONS TO THE APPROVAL EXPIRATION DATE MAY BE GRANTED BY THE COMMISSION, AT THEIR DISCRETION, IF REQUESTED IN WRITING PRIOR TO THE DATE OF EXPIRATION.
 - ALL WORK SHALL COMPLY WITH THE COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL PROTECTION WETLANDS PROTECTION ACT REGULATIONS AND ALL LOCAL REGULATIONS.
 - ALL DISTURBED AREAS SHALL BE LOAMED AND SEED. EROSION CONTROL MEASURES SHALL REMAIN IN PLACE UNTIL ALL DISTURBED AREAS ARE FULLY STABILIZED AND VEGETATIVE COVER IS ESTABLISHED. ONCE FULLY STABILIZED THE OWNER SHALL APPLY FOR AND OBTAIN A CERTIFICATE OF COMPLIANCE FROM THE CONSERVATION COMMISSION.
 - FOR A MORE DETAILED PLAN OF LANDSCAPE PLANTINGS AND HARDSCAPE IMPROVEMENTS SEE PLAN BY LANDSCAPE DESIGN GROUP, LLC. DATED JANUARY 18, 2021. A COPY OF WHICH WAS INCLUDED WITH THIS SUBMISSION.



PREPARED FOR
**LORRAINE K. RILEY
MICHAEL F. RILEY**
28 NORTH CALVIN ROAD
WESTON, CT. 06883

NO.	DATE	DESCRIPTION	BY
2	4/6/21	LANDSCAPE ARCH. REVS.	M.A.S.
1	7/27/17	ARCHITECT'S REVS	S.F.R.

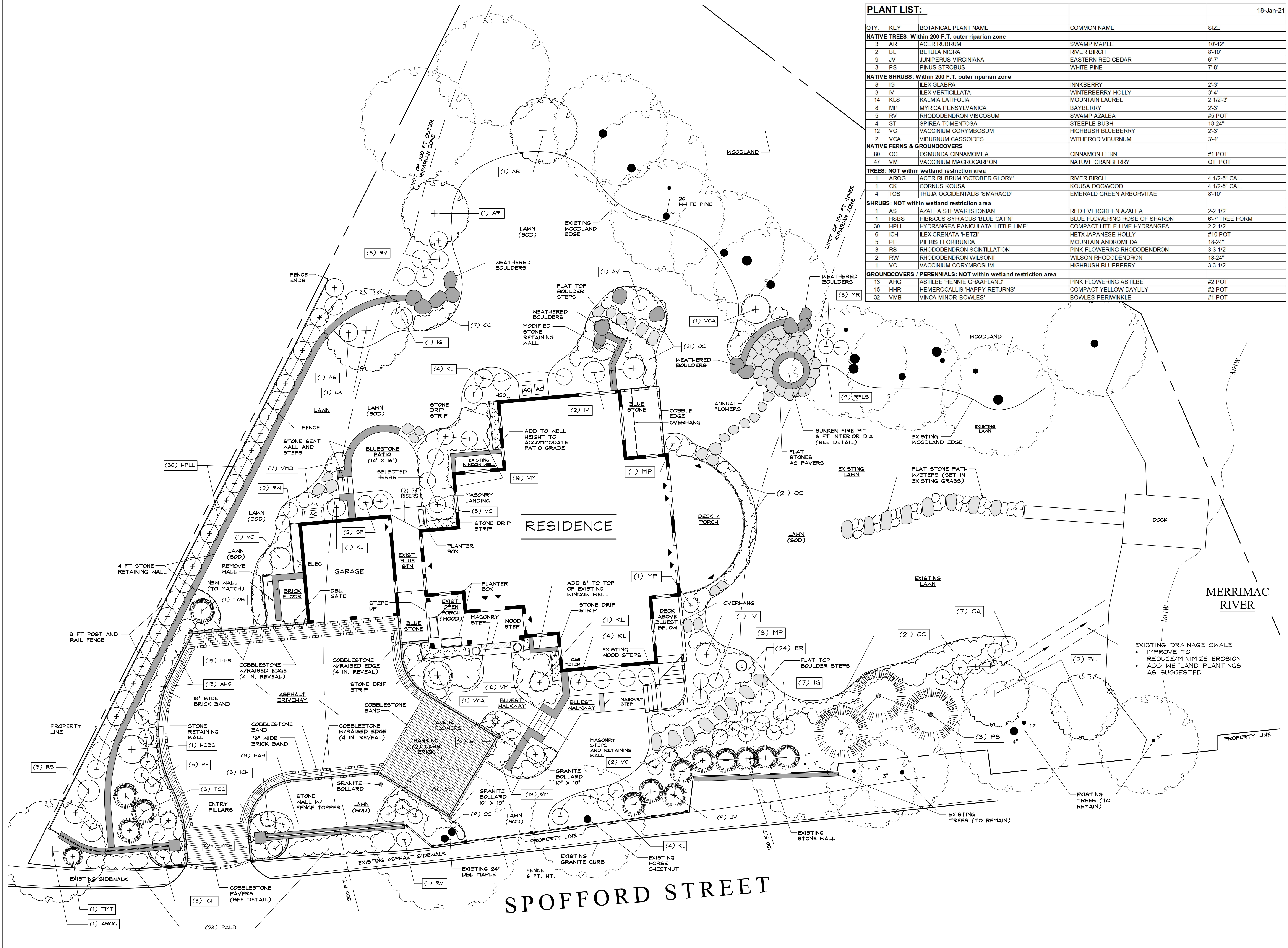
MEI **MILLENNIUM ENGINEERING, INC.**
ENGINEERING AND LAND SURVEYING
62 ELM ST. SALISBURY, MA 01952 (978) 463-8980
13 HAMPTON RD. EXETER, NH 03833 (603) 778-0528

SCALE: AS NOTED CALC. BY: M.A.S. PROJECT: M163016
DATE: MAR. 21, 2017 CHKD. BY: E.W.B. M183350

**PLAN TO ACCOMPANY
A NOTICE OF INTENT**
IN
NEWBURYPORT, MA
SHOWING
PROPOSED SITE IMPROVEMENTS
AT
**2 SPOFFORD ST
(MAP 72 LOT 17)**

NOTICE OF INTENT

SHEET: 1 OF 1



PLANT LIST: 18-Jan-21

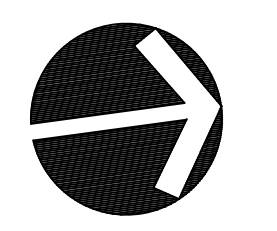
QTY	KEY	BOTANICAL PLANT NAME	COMMON NAME	SIZE
NATIVE TREES: Within 200 F.T. outer riparian zone				
3	AR	ACER RUBRUM	SWAMP MAPLE	10'-12'
2	BL	BETULA NIGRA	RIVER BIRCH	8'-10'
9	JV	JUNIPERUS VIRGINIANA	EASTERN RED CEDAR	6'-7'
3	PS	PINUS STROBUS	WHITE PINE	7'-8'
NATIVE SHRUBS: Within 200 F.T. outer riparian zone				
8	IG	ILEX GLABRA	INKBERRY	2'-3'
3	IV	ILEX VERTICILLATA	WINTERBERRY HOLLY	3'-4'
14	KLS	KALMIA LATIFOLIA	MOUNTAIN LAUREL	2 1/2'-3'
8	MP	MYRICA PENNSYLVANICA	BAYBERRY	2'-3'
5	RV	RHODODENDRON VISCOSUM	SWAMP AZALEA	#5 POT
4	ST	SPIREA TOMENTOSA	STEEPLE BUSH	18-24"
12	VC	VACCINIUM CORYMBOSUM	HIGHBUSH BLUEBERRY	2'-3'
2	VCA	VIBURNUM CASSOIDES	WITHEROD VIBURNUM	3'-4'
NATIVE FERNS & GROUNDCOVERS				
80	OC	OSMUNDA CINNAMOMEA	CINNAMON FERN	#1 POT
47	VM	VACCINIUM MACROCARPON	NATIVE GRANBERRY	QT. POT
TREES: NOT within wetland restriction area				
1	AROG	ACER RUBRUM 'OCTOBER GLORY'	RIVER BIRCH	4 1/2-5" CAL
1	CK	CORNUS KOUSA	KOUSA DOGWOOD	4 1/2-5" CAL
4	TOS	THUJA OCCIDENTALIS 'SMARAGD'	EMERALD GREEN ARBORVITAE	8'-10'
SHRUBS: NOT within wetland restriction area				
1	AS	AZALEA STEWARTSONIAN	RED EVERGREEN AZALEA	2-2 1/2'
1	HSBS	HIBISCUS SYRIACUS 'BLUE CATIN'	BLUE FLOWERING ROSE OF SHARON	6-7' TREE FORM
30	HPLL	HYDRANGEA PANICULATA 'LITTLE LIME'	COMPACT LITTLE LIME HYDRANGEA	2-2 1/2'
6	ICH	ILEX CRENATA 'HETZT'	HETX JAPANESE HOLLY	#10 POT
5	PF	PIERIS FLORIBUNDA	MOUNTAIN ANDROMEDA	18-24"
3	RS	RHODODENDRON SCINTILLATION	PINK FLOWERING RHODODENDRON	3-3 1/2'
2	RW	RHODODENDRON WILSONII	WILSON RHODODENDRON	18-24"
1	VC	VACCINIUM CORYMBOSUM	HIGHBUSH BLUEBERRY	3-3 1/2'
GROUNDCOVERS / PERENNIALS: NOT within wetland restriction area				
13	AHG	ASTILBE 'HENNIE GRAAFLAND'	PINK FLOWERING ASTILBE	#2 POT
15	HHR	HEMEROCALLIS 'HAPPY RETURNS'	COMPACT YELLOW DAYLILY	#2 POT
32	VMB	VINCA MINOR 'BOWLES'	BOWLES PERIWINKLE	#1 POT



LANDSCAPE DESIGN GROUP, LLC.

Landscape Architecture
Planning and Design

254 BAY ROAD
SOUTH HAMILTON, MASS. 01982
PHONE: (978) 468-1942
FAX: (978) 468-1104
hcollins@hcollinslandscape.com
www.hcollinslandscape.com



RILEY Residence
2 SPOFFORD STREET
NEWBURYPORT, MA
PROPOSED PLANTING PLAN

This document, the ideas and designs incorporated herein, as an instrument of professional service, is the property of Landscape Design Group, LLC and is not to be used, in whole or in part, for any purpose without the written authorization of Landscape Design Group, LLC.

Date: 18 JANUARY, 2021

Revisions

#	Date	Revision