

The purpose of this application is to request permission to remove some diseased and damaged trees, to install a fence for the safety of our 2 dogs, and to replace an existing driveway. We will be installing a new rain garden, planting wetland soil mix and wetland appropriate sapling trees as outlined below.

With the inclusion of the existing driveway the total square footage of disturbed wetland buffer area is ~1755 square feet. The disturbed wetland area is ~545 square feet which involves only felled ash and leaning maple.

Tree Removal: consists of 4 diseased (standing) Ash trees, one large felled Ash tree and one leaning Maple (that was hit by Ash)

Please see attached letter and photos from licensed Arborist, Jon Jalbert of Bull Pine Tree - Sanford, ME.

Wetland soil mix will be purchased and planted in wetlands for any disturbed areas related to tree removal.

25 Wetland appropriate tree saplings will be planted in Spring of 2021. See info from NH State Forest Nursery.

Fence Installation: Install new fence inside right side of property line and across back. Fence would allow a narrow, safe area for our 2 dogs. All fence posts will be 2 1/2" diameter and will be driven into ground. Cement will **only** be used for a post if there is ledge. Please see attached description and drawings from Central Fence, Hampton Falls NH.

Replace existing driveway and install new rain garden:

Asphalt driveway is in significant need of repair and needs to be fully replaced. It poses a significant safety hazard especially in the winter due to large divots of pooling water and cracks. Will ensure better drainage with improved pitch of new asphalt driveway and will install new rain garden with appropriate drainage.

Please see Rain garden diagram. Square footage of rain garden will be ~64-96 square feet and will be at the bottom of the driveway.



32 Boss Avenue

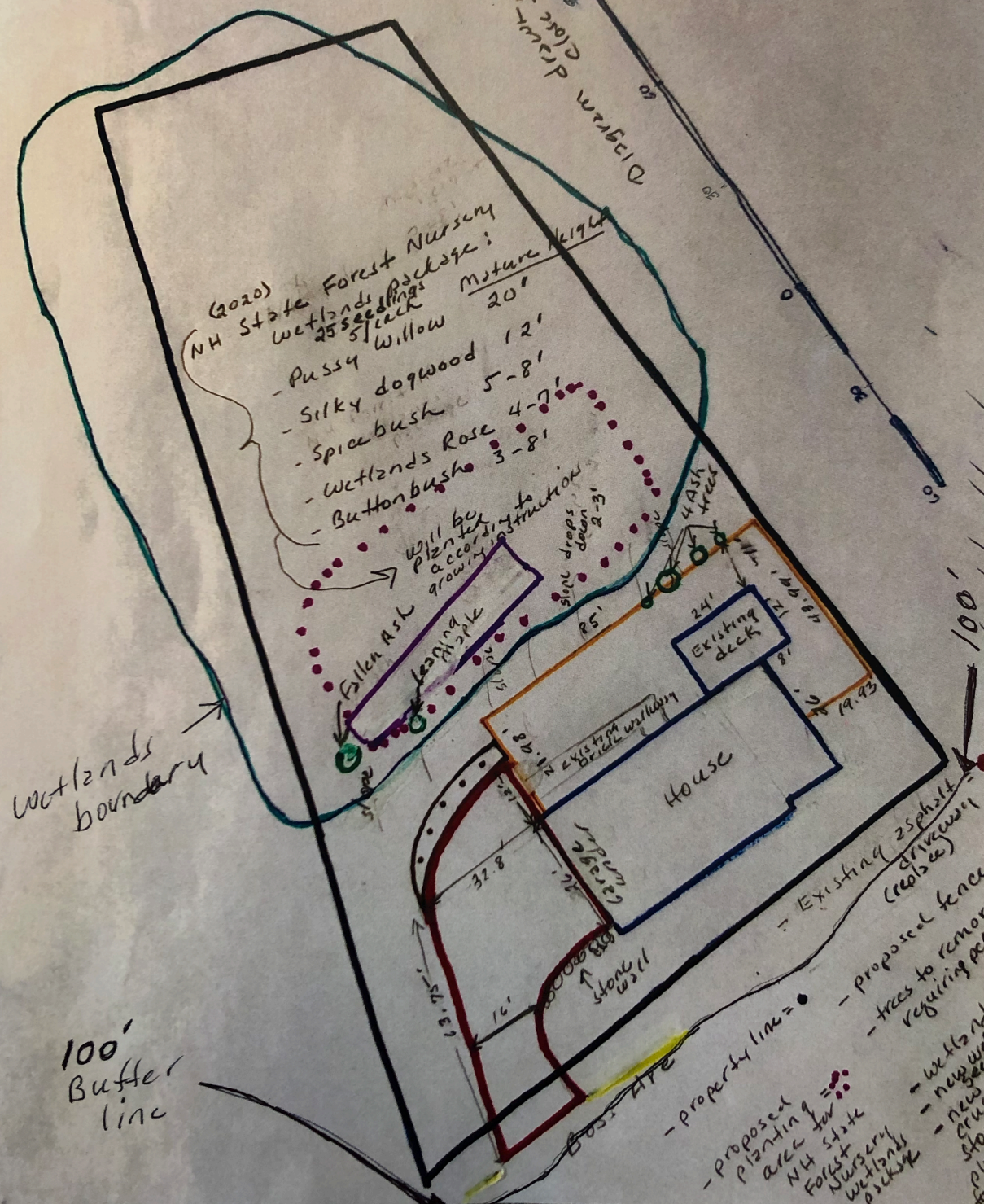
Diagram drawn as per 10/16/16
 100' 100' 100' 100' 100'

- (2020) NH State Forest Nursery
 Wetlands Package:
 25 seedlings
 5/each
- Pussy Willow 20'
 - Silky dogwood 12'
 - Spicebush 5-8'
 - Wetlands Rose 4-7'
 - Buttonbush 3-8'

Wetlands boundary

100' Buffer line

100' buffer line



- property line = ●
- proposed planting area for NH State Forest Nursery Wetlands Package = ●●●●●
- Existing 25 plants (see list)
- proposed fence = ●●●●●
- trees to remove requiring permit = ●●●●●
- wetlands = ●●●●●
- new wetland = ●●●●●
- new crushed stone = ●●●●●
- plants to be removed = ●●●●●
- 4 Ash trees = ●●●●●
- 100' buffer line = ●●●●●
- 100' buffer line = ●●●●●



October 2nd 2020

To whom it may concern,

During my assessment of 32 Boss Rd in Portsmouth NH concerning the tree health on the property, it was brought to my attention that a row of ash trees behind the house seemed to have some major health concerns. There is a total of 4 by the deck.

These trees border the wetland zone and are a hazard not only to the house, but also to the people at the residence. During my inspection of the trees it was evident that root damage and yellowing of some leaders had taken place, which may indicate serious tree health decline.

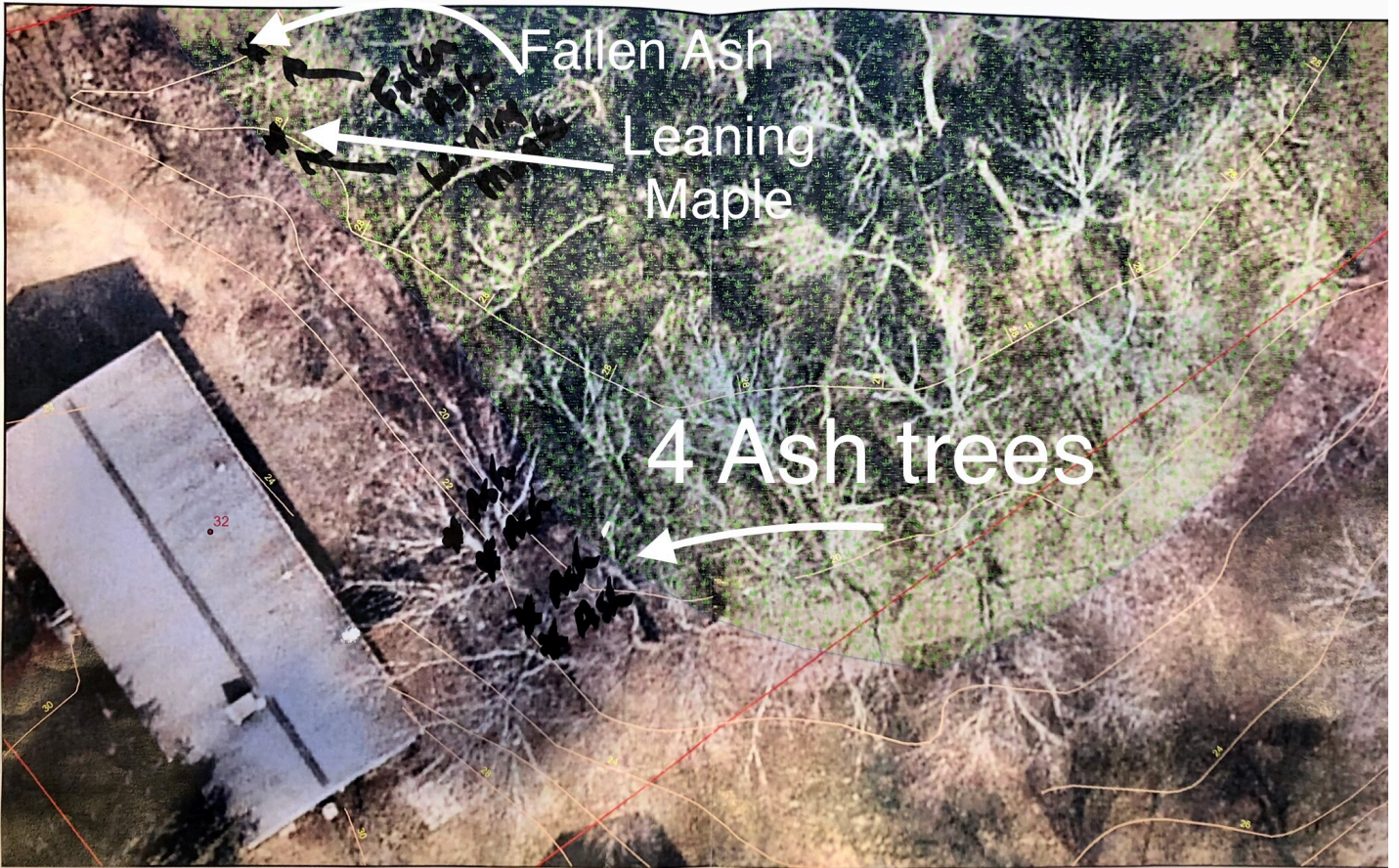
All trees in question are positioned on a bank near the wetlands which also cause instability in the trees root structure, and is a serious concern for uprooting.

As I continued my inspection around the property, I also notice an ash tree that had uprooted in the wetlands from heart rot and root damage. This ash tree hit a maple tree which is now significantly leaning towards the house. All the same concerns I have recently addressed with the other ash on the property.

It is with my recommendation that the all the 5 ash trees in question and the leaning maple be removed before one or all have catastrophic failure.

I have included pictures indicating the health concerns of the trees. Please feel free to contact me with any questions.

Respectfully Jon Jalbert
Owner Bull Pine Tree
Licensed Maine Utility/landscape Arborist
License #fclu-3683

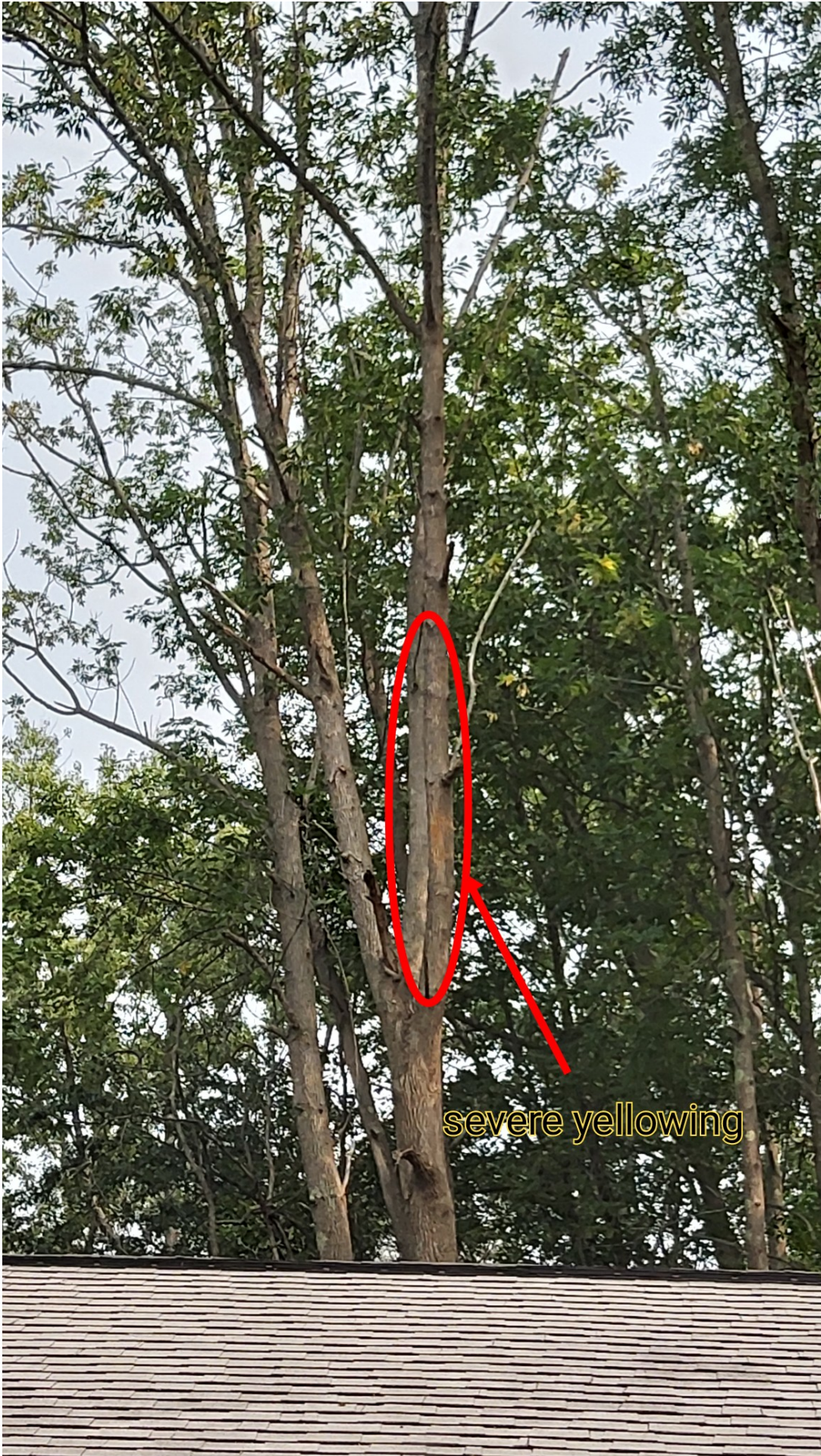


N
0 5 10 20 30
Feet

32 Boss



hollow spot



severe yellowing



incumbent bark



Exposed root network



3 trunk deformed Ash tree

Fallen Ash hit Maple now severely leaning towards house





Same leaning Maple



NEW ENGLAND WETLAND PLANTS, INC

820 WEST STREET, AMHERST, MA 01002
 PHONE: 413-548-8000 FAX 413-549-4000
 EMAIL: INFO@NEWP.COM WEB ADDRESS: WWW.NEWP.COM

New England Wetmix (Wetland Seed Mix)

Botanical Name	Common Name	Indicator
<i>Carex vulpinoidea</i>	Fox Sedge	OBL
<i>Carex scoparia</i>	Blunt Broom Sedge	FACW
<i>Carex lurida</i>	Lurid Sedge	OBL
<i>Carex lupulina</i>	Hop Sedge	OBL
<i>Poa palustris</i>	Fowl Bluegrass	FACW
<i>Bidens frondosa</i>	Beggar Ticks	FACW
<i>Scirpus atrovirens</i>	Green Bulrush	OBL
<i>Asclepias incarnata</i>	Swamp Milkweed	OBL
<i>Carex crinita</i>	Fringed Sedge	OBL
<i>Vernonia noveboracensis</i>	New York Ironweed	FACW+
<i>Juncus effusus</i>	Soft Rush	FACW+
<i>Aster lateriflorus (Symphyotrichum lateriflorum)</i>	Starved/Calico Aster	FACW
<i>Iris versicolor</i>	Blue Flag	OBL
<i>Glyceria grandis</i>	American Mannagrass	OBL
<i>Mimulus ringens</i>	Square Stemmed Monkey Flower	OBL
<i>Eupatorium maculatum (Eutrochium maculatum)</i>	Spotted Joe Pye Weed	OBL

PRICE PER LB. \$135.00 MIN. QUANTITY 1 LBS. TOTAL: \$135.00 APPLY: 18 LBS/ACRE :2500 sq ft/lb

The New England Wetmix (Wetland Seed Mix) contains a wide variety of native seeds that are suitable for most wetland restoration sites that are not permanently flooded. All species are best suited to moist ground as found in most wet meadows, scrub shrub, or forested wetland restoration areas. The mix is well suited for detention basin borders and the bottom of detention basins not generally under standing water. The seeds will not germinate under inundated conditions. If planted during the fall months the seed mix will germinate the following spring. During the first season of growth several species will produce seeds while other species will produce seeds after the second growing season. Not all species will grow in all wetland situations. This mix is comprised of the wetland species most likely to grow in created/restored wetlands and should produce more than 75% ground cover in two full growing seasons.

The wetland seeds in this mix can be sown by hand, with a hand-held spreader, or hydro-seeded on large or hard to reach sites. Lightly rake to insure good seed-to-soil contact. Seeding can take place on frozen soil, as the freezing and thawing weather of late fall and late winter will work the seed into the soil. If spring conditions are drier than usual watering may be required. If sowing during the summer months supplemental watering will likely be required until germination. A light mulch of clean, weed free straw is recommended.

New England Wetland Plants, Inc. may modify seed mixes at any time depending upon seed availability. The design criteria and ecological function of the mix will remain unchanged. Price is \$/bulk pound, FOB warehouse, Plus SH and applicable taxes.



**NH STATE
FOREST NURSERY**
QUALITY SEEDLINGS SINCE 1910

[Home](#)[Seedlings](#)[Online Tours](#) ▼[Links](#)[Ordering](#) ▼[Contact Us](#) ▼

Wetlands Package

*The shrub species in this package grow well in wetlands and saturated soils, including pond edges and stream banks. These species will tolerate surface water during part of the growing season. Package contains bare root seedlings of buttonbush, spice bush, silky dogwood, wetlands rose and pussy willow. **Wetlands packages may have substitution of winterberry holly instead of wetlands rose..***

Wetlands Packages are sold out

Specialty packages are \$30 each and consist of 25 assorted seedlings (5 plants of 5 species) color coded for easy identification. Each seedling will average at least 4 to 12" tall. Plant descriptions and planting suggestions are provided. These popular packages are suitable for planting statewide. Disclaimer: the majority of plants in these specialty packages are intended primarily for wildlife and songbird use. Some species may contain toxins harmful to humans if consumed.

Price: \$30 per pkg.



Central Fence & Deck Hampton Falls

99 Lafayette Rd
Hampton Falls, NH 03844

Estimate

Date	Estimate #
10/19/2020	224

Name / Address
Karen Rosania 32 Boss Ave Portsmouth, NH 03801

Project

Description	Qty	Rate	Total
For Front right side of home: (2) 6' tall vinyl panels in the Aspen style			
For the sides: (9) 6' tall vinyl privacy panels			
(15) 2 1/2 inch pipe & rook post system, driven in with vinyl sleeves placed over			
(2) 4' wide walk gates in the privacy panels-with all the necessary hardware			
For the back line: Approximately 85' of 5' high black vinyl coated chain link with driven posts			
Labor to furnish and install all materials:			
**PLEASE NOTE-Cement will be needed only if we encounter ledge when we are driving posts			



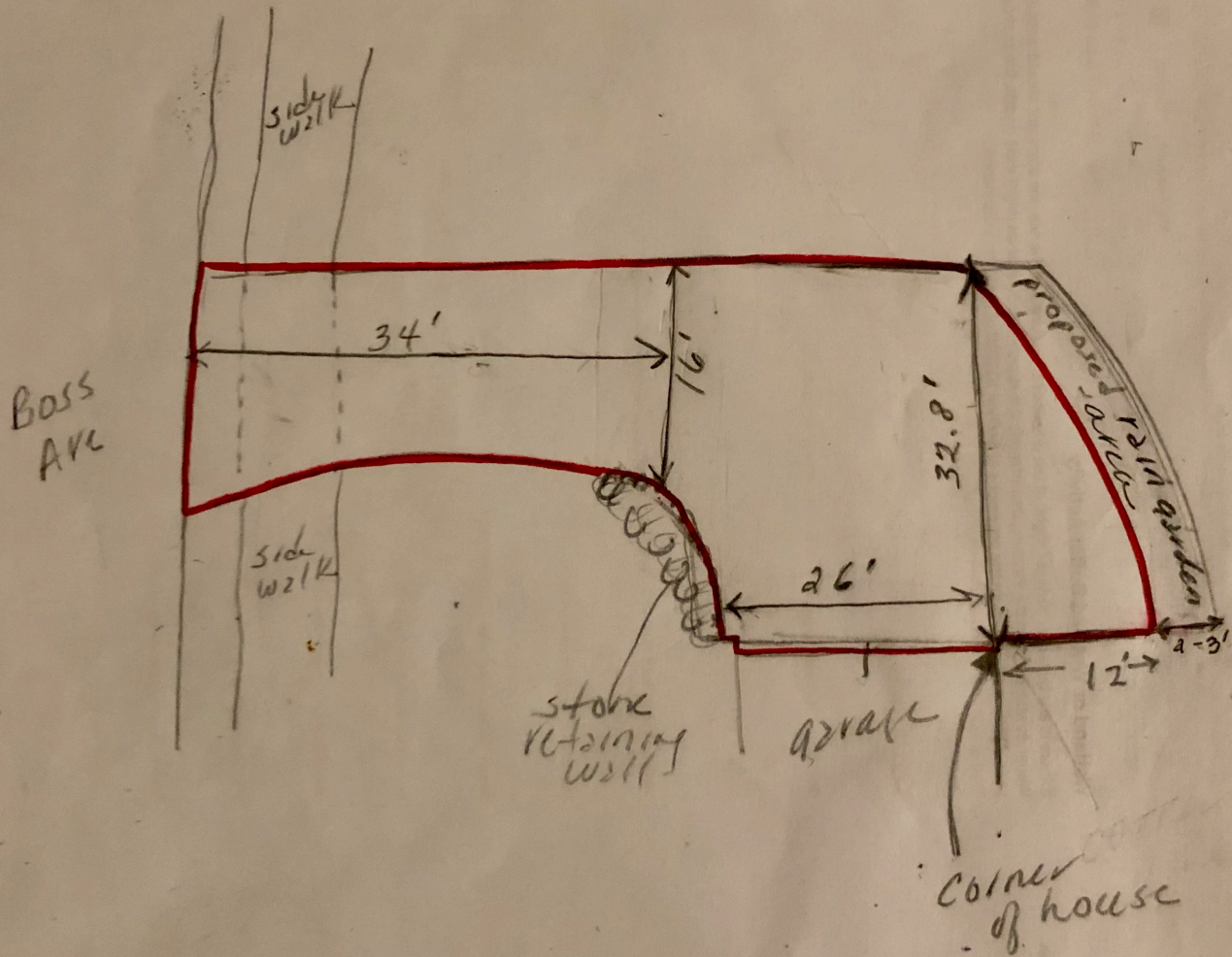
21.98 ft

85 ft

43.99 ft

19.93 ft

32 BOSS AVE



red = existing asphalt driveway
- 1600 sq. ft



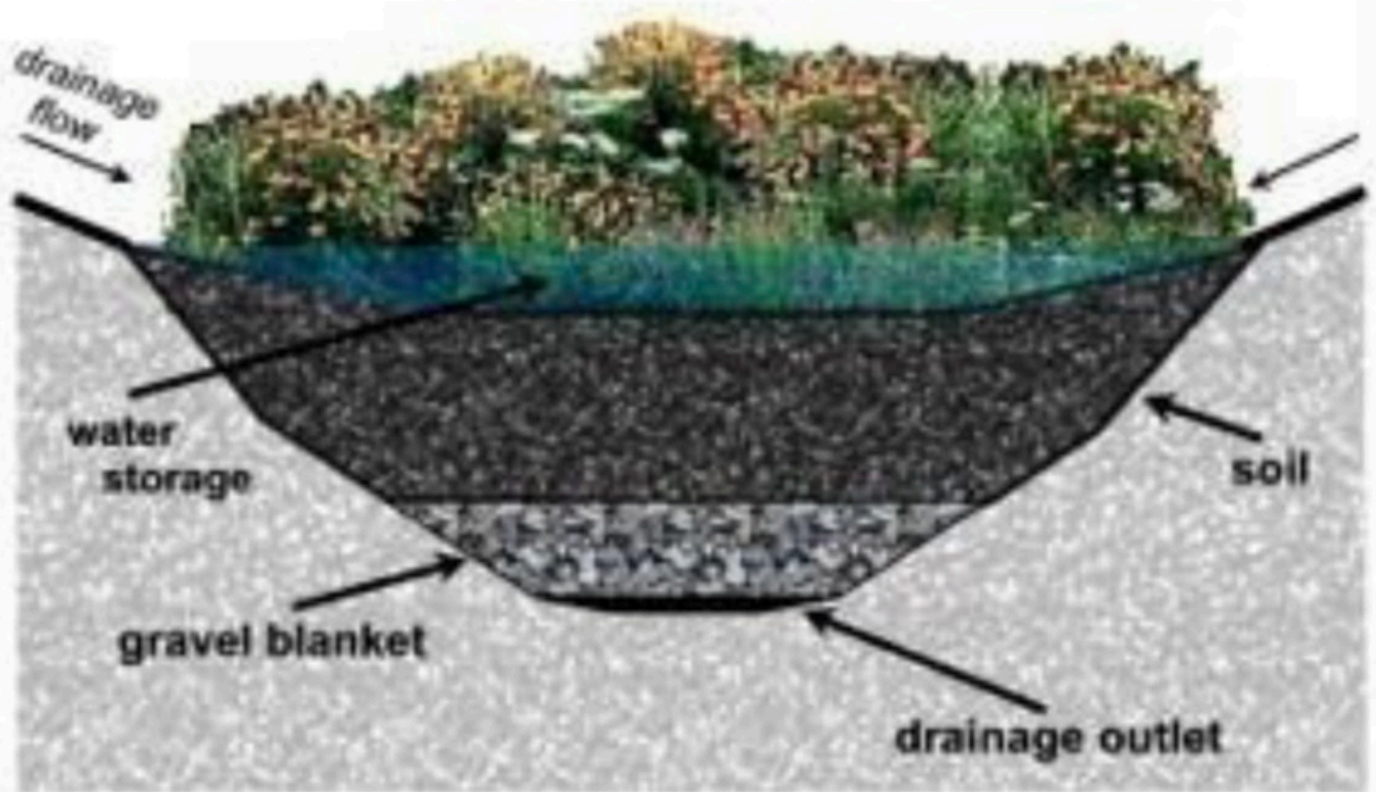
Multiple pools of water on driveway

RAIN GARDEN

A rain garden is a sunken, flat-bottomed garden that uses soil and plants to capture, absorb, and treat stormwater. This helps to reduce stormwater runoff and recharge groundwater.



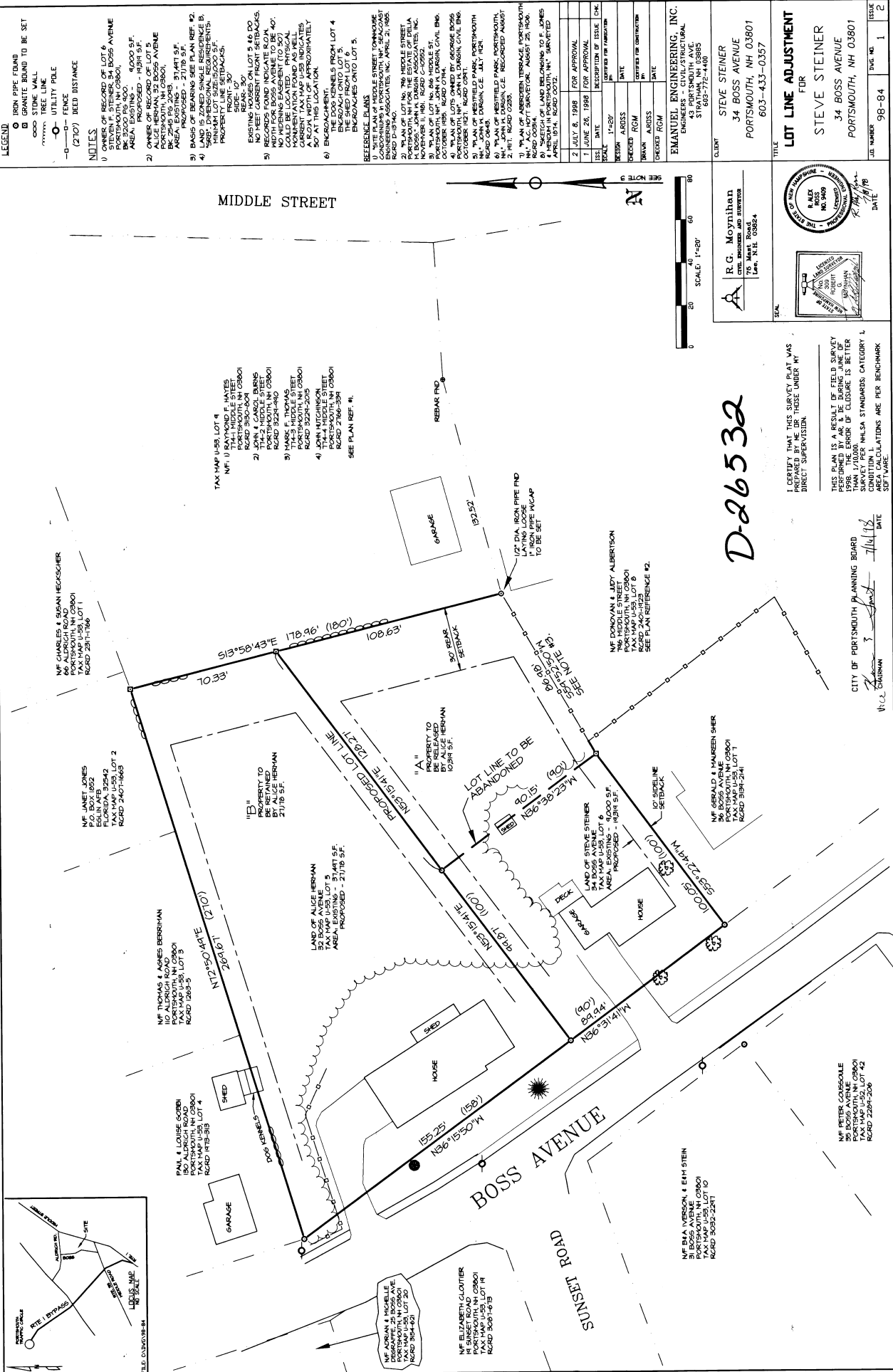
Cross-section of typical rain garden

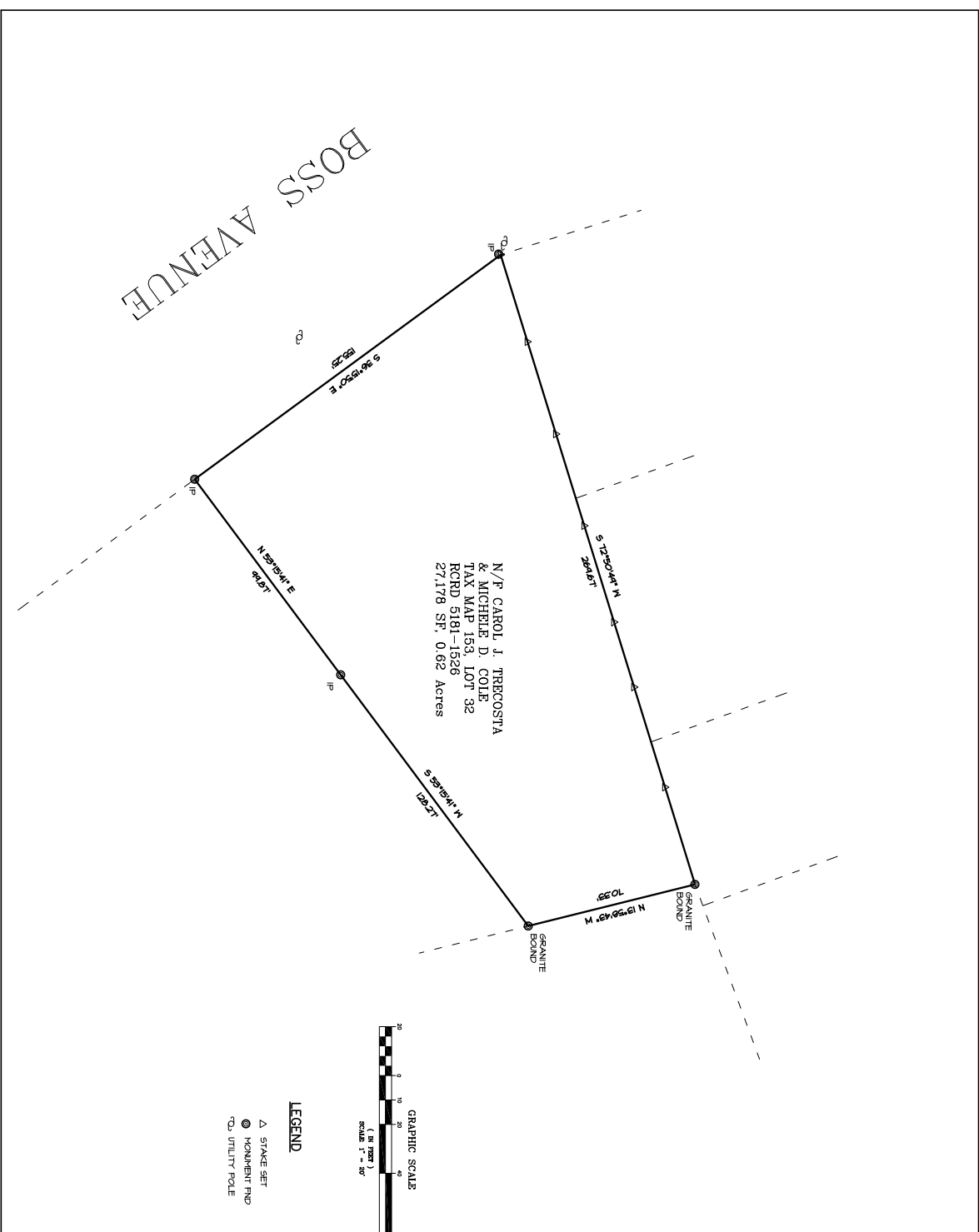


Aug 26 8:49 Am '98

00072720

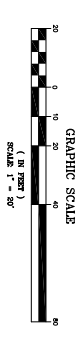
Aug 26 8:49 AM '98





N/F CAROL J. TRECOSTA
& MICHELLE D. COLE
TAX MAP 153, LOT 32
RCRD 5181-1526
271,178 SF, 0.62 Acres

BOSS AVENUE



LEGEND
 ▲ STAKE SET
 ● URNMENT FND
 ⊙ UTILITY POLE

- NOTES**
- OWNER OF RECORD, CAROL J. TRECOSTA & MICHELLE D. COLE, PORTSMOUTH, NH 03801. TAX MAP 153, LOT 32. PARCEL AREA: 2719 SF. 0.62 ACRES.
 - BASES OF BEARINGS FROM PLAN REFERENCE #1.
 - THE PURPOSE OF THIS PLAN IS TO REFLECT THE STAKE SET BOUNDARY. ANY DISCREPANCY BETWEEN THIS PLAN AND AN ADJACENT BOUNDARY IS TO ADJUST IN A BOUNDARY CONFLICT.

REFERENCE PLANS

- PLAN 153-1526, 2719 SQ. FT. STAKE SETS, 34 BOSS AVENUE, PORTSMOUTH, NH 03801. 11/17/81. R/S: ROBERT G. WOTHMAN & ALEX ROSS, RZPD D-26632.

<p>WORKSHEET</p>	
<p>Client: Alex Ross City: PORTSMOUTH, NEW HAMPSHIRE</p>	<p>Project: MICHELLE COLE & CARL TRECOSTA Address: 32 BOSS AVENUE, PORTSMOUTH, NH 03801</p>
<p>Scale: 1" = 10'</p>	<p>Project: ROSS ENGINEERING Civil/Surveying Engineering 3600 Lakeside Dr. Portsmouth, NH 03801 (603) 432-7600</p>
<p>Drawn by: AW</p>	<p>Project: Boundary Worksheet</p>
<p>Client: Michele Cole & Carol Trecosta Address: 32 BOSS AVENUE Portsmouth, NH 03801 (603) 432-7600</p>	<p>Project: Boundary Worksheet</p>
<p>Scale: 13-115</p>	<p>Project: 1 Of 1</p>