



TOWN OF EXETER, NEW HAMPSHIRE

10 FRONT STREET • EXETER, NH • 03833-3792 • (603) 778-0591 • FAX 772-4709

www.exeternh.gov

PUBLIC NOTICE EXETER CONSERVATION COMMISSION

The Exeter Conservation Commission will meet in the Nowak Room
of the Town Office Building, Exeter on **Tuesday, March 10th, 2015 at 7:00 P.M.**

Call to Order:

1. Introduction of Members Present
2. Public Comment

Action Items

1. Standard Dredge and Fill for site development at 156 Epping Road to remediate unpermitted wetland impacts. Tax Map and Lot 47/01 (*Michael Juliano, Eaglebrook Engineering and Survey*)
2. Introduction to the application for Tuck Woods and Squire Place at 80 Epping Road. Tax Map and Lot 55/3 (*Jonathan Ring, Jones and Beach Engineers, Inc.*)
3. Committee Reports
 - a. Trails
 - b. Outreach
 - c. Forest Management Plan
4. Approval of Minutes: February 10, 2015
5. Natural Resources Planner's Report and Correspondence
6. Other Business
7. Next Meeting: Date and Agenda Items

Jay Gregoire, Chair

Exeter Conservation Commission

Posted March 5th, 2015 Exeter Town Office, Exeter Public Library, and Town Departments.



WETLANDS PERMIT APPLICATION

Water Division/ Wetlands Bureau
Land Resources Management

Check the status of your application: <http://des.nh.gov/onestop>



RSA/Rule: Env-Wq 100-900

1. REVIEW TIME: Indicate your Review Time below. Refer to Guidance Document A for instructions.			
<input checked="" type="checkbox"/> Standard Review (Minimum, Minor or Major Impact)		<input type="checkbox"/> Expedited Review (Minimum Impact only)	
2. PROJECT LOCATION: Separate applications must be filed with each municipality that jurisdictional impacts will occur in.			
ADDRESS: 156 Epping Road			TOWN/CITY: Exeter
TAX MAP: 47	BLOCK:	LOT: 1-1/1-3	UNIT:
USGS TOPO MAP WATERBODY NAME:		<input checked="" type="checkbox"/> NA	STREAM WATERSHED SIZE: <input checked="" type="checkbox"/> NA
LOCATION COORDINATES (If known): 42.994150-70.971812			<input checked="" type="checkbox"/> Latitude/Longitude <input type="checkbox"/> UTM
<input type="checkbox"/> State Plane			
3. PROJECT DESCRIPTION: Provide a brief description of the project outlining the scope of work. Attach additional sheets as needed to provide a detailed explanation of your project. DO NOT reply "See Attached" in the space provided below.			
Wetland fill restoration and gravel parking lot development. Fill 24,925 sq. ft. with 22,630 sq. ft. restored to wooded wetland. Gravel parking lot and stormwater BMP's with 2,295 permanent wetland fill.			
4. RELATED PERMITS, ENFORCEMENT, EMERGENCY AUTHORIZATION, SHORELAND, ALTERATION OF TERRAIN, ETC...			
NHDES Enforcement (Eban M. Lewis), NHDES Land Resources Management File #2014-03131			
5. NATURAL HERITAGE BUREAU & DESIGNATED RIVERS: See the Instructions & Required Attachments document for instructions to complete a & b below.			
a. Natural Heritage Bureau File ID: NHB <u>15 - 0557</u>			
b. <input type="checkbox"/> Designated River the project is in ¼ miles of: _____; and date a copy of the application was sent to Local River Advisory Committee: Month: ___ Day: ___ Year: ___			
<input checked="" type="checkbox"/> NA			

shoreland@des.nh.gov or (603) 271-2147
NHDES Wetlands Bureau, Concord, NH 03303-0095
www.des.nh.gov

6. APPLICANT INFORMATION (Desired permit holder)LAST NAME, FIRST NAME, M.I.: **Lampert, Michael**

TRUST / COMPANY NAME:

MAILING ADDRESS: **156 Epping Road**TOWN/CITY: **Exeter**STATE: **NH**ZIP CODE: **03833**EMAIL or FAX: **mike@alsautomotiveandtruck.com**PHONE: **603-778-8158**ELECTRONIC COMMUNICATION: By initialing here: **PDS**, I hereby authorize DES to communicate all matters relative to this application electronically**7. PROPERTY OWNER INFORMATION (If different than applicant)**

LAST NAME, FIRST NAME, M.I.:

TRUST / COMPANY NAME:

MAILING ADDRESS:

TOWN/CITY:

STATE:

ZIP CODE:

EMAIL or FAX:

PHONE:

ELECTRONIC COMMUNICATION: By initialing here _____, I hereby authorize DES to communicate all matters relative to this application electronically

8. AUTHORIZED AGENT INFORMATIONLAST NAME, FIRST NAME, M.I.: **Knowles, Kenneth**COMPANY NAME: **Eaglebrook Eng & Survey**MAILING ADDRESS: **491 Maple Street, Suite 304**TOWN/CITY: **Danvers**STATE: **MA**ZIP CODE: **01923**EMAIL or FAX: **kknowles@eaglebrookeng.com**PHONE: **978-777-0494**ELECTRONIC COMMUNICATION: By initialing here **PDS**, I hereby authorize DES to communicate all matters relative to this application electronically**9. PROPERTY OWNER SIGNATURE:**

See the Instructions & Required Attachments document for clarification of the below statements

By signing the application, I am certifying that:

1. I authorize the applicant and/or agent indicated on this form to act in my behalf in the processing of this application, and to furnish upon request, supplemental information in support of this permit application.
2. I have reviewed and submitted information & attachments outlined in the Instructions and Required Attachment document.
3. All abutters have been identified in accordance with RSA 482-A:3, I and Env-Wt 100-900.
4. I have read and provided the required information outlined in Env-Wt 302.04 for the applicable project type.
5. I have read and understand Env-Wt 302.03 and have chosen the least impacting alternative.
6. Any structure that I am proposing to repair/replace was either previously permitted by the Wetlands Bureau or would be considered grandfathered per Env-Wt 101.47.
7. I have submitted a Request for Project Review (RPR) Form (www.nh.gov/nhdhr/review) to the NH State Historic Preservation Officer (SHPO) at the NH Division of Historical Resources to be reviewed for the presence of historical/ archeological resources.
8. I authorize DES and the municipal conservation commission to inspect the site of the proposed project.
9. I have reviewed the information being submitted and that to the best of my knowledge the information is true and accurate.
10. I understand that the willful submission of falsified or misrepresented information to the New Hampshire Department of Environmental Services is a criminal act, which may result in legal action.
11. I am aware that the work I am proposing may require additional state, local or federal permits which I am responsible for obtaining.
12. The mailing addresses I have provided are up to date and appropriate for receipt of DES correspondence. DES will not forward returned mail.



Property Owner Signature

Michael Lampert
Print name legibly


2/26/2015
Date

MUNICIPAL SIGNATURES

10. CONSERVATION COMMISSION SIGNATURE

The signature below certifies that the municipal conservation commission has reviewed this application, and:

1. Waives its right to intervene per RSA 482-A:11;
2. Believes that the application and submitted plans accurately represent the proposed project; and
3. Has no objection to permitting the proposed work.

	Print name legibly	Date
---	--------------------	------

DIRECTIONS FOR CONSERVATION COMMISSION

1. Expedited review **ONLY** requires that the conservation commission's signature is obtained in the space above.
2. Expedited review requires the Conservation Commission signature be obtained **prior** to the submittal of the original application to the Town/City Clerk for signature.
3. The Conservation Commission may refuse to sign. If the Conservation Commission does not sign this statement for any reason, the application is not eligible for expedited review and the application will reviewed in the standard review time frame.

11. TOWN / CITY CLERK SIGNATURE

As required by Chapter 482-A:3 (amended 2014), I hereby certify that the applicant has filed four application forms, four detailed plans, and four USGS location maps with the town/city indicated below.

	Print name legibly	Town/City	Date
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DIRECTIONS FOR TOWN/CITY CLERK:

Per RSA 482-A:3, I

1. For applications where "Expedited Review" is checked on page 1, if the Conservation Commission signature is not present, NHDES will accept the permit application, but it will **NOT** receive the expedited review time.
2. **IMMEDIATELY** sign the original application form and four copies in the signature space provided above;
3. Return the signed original application form and attachments to the applicant so that the applicant may submit the application form and attachments to NHDES by mail or hand delivery.
4. **IMMEDIATELY** distribute a copy of the application with one complete set of attachments to each of the following bodies: the municipal Conservation Commission, the local governing body (Board of Selectmen or Town/City Council), and the Planning Board; and
5. Retain one copy of the application form and one complete set of attachments and make them reasonably accessible for public review.

DIRECTIONS FOR APPLICANT:

1. Submit the original permit application form bearing the signature of the Town/ City Clerk, additional materials, and the application fee to NHDES by mail or hand delivery.

12. IMPACT AREA:

For each jurisdictional area that will be/has been impacted, provide square feet and, if applicable, linear feet of impact

Permanent: impacts that will remain after the project is complete.

Temporary: impacts not intended to remain (and will be restored to pre-construction conditions) after the project is complete.

JURISDICTIONAL AREA	PERMANENT Sq. Ft. / Lin. Ft.		TEMPORARY Sq. Ft. / Lin. Ft.	
Forested wetland	2,295 sq ft	<input type="checkbox"/> ATF	22,630 sq. ft	<input type="checkbox"/> ATF
Scrub-shrub wetland		<input type="checkbox"/> ATF		<input type="checkbox"/> ATF
Emergent wetland		<input type="checkbox"/> ATF		<input type="checkbox"/> ATF
Wet meadow		<input type="checkbox"/> ATF		<input type="checkbox"/> ATF
Intermittent stream		<input type="checkbox"/> ATF		<input type="checkbox"/> ATF
Perennial Stream / River	/	<input type="checkbox"/> ATF	/	<input type="checkbox"/> ATF
Lake / Pond	/	<input type="checkbox"/> ATF	/	<input type="checkbox"/> ATF
Bank - Intermittent stream	/	<input type="checkbox"/> ATF	/	<input type="checkbox"/> ATF
Bank - Perennial stream / River	/	<input type="checkbox"/> ATF	/	<input type="checkbox"/> ATF
Bank - Lake / Pond	/	<input type="checkbox"/> ATF	/	<input type="checkbox"/> ATF
Tidal water	/	<input type="checkbox"/> ATF	/	<input type="checkbox"/> ATF
Salt marsh		<input type="checkbox"/> ATF		<input type="checkbox"/> ATF
Sand dune		<input type="checkbox"/> ATF		<input type="checkbox"/> ATF
Prime wetland		<input type="checkbox"/> ATF		<input type="checkbox"/> ATF
Prime wetland buffer		<input type="checkbox"/> ATF		<input type="checkbox"/> ATF
Undeveloped Tidal Buffer Zone (TBZ)		<input type="checkbox"/> ATF		<input type="checkbox"/> ATF
Previously-developed upland in TBZ		<input type="checkbox"/> ATF		<input type="checkbox"/> ATF
Docking - Lake / Pond		<input type="checkbox"/> ATF		<input type="checkbox"/> ATF
Docking - River		<input type="checkbox"/> ATF		<input type="checkbox"/> ATF
Docking - Tidal Water		<input type="checkbox"/> ATF		<input type="checkbox"/> ATF
TOTAL	2,295 / sq. ft.		22,630 / sq. ft.	

13. APPLICATION FEE: See the Instructions & Required Attachments document for further instruction

Minimum Impact Fee: Flat fee of \$ 200

Minor or Major Impact Fee: Calculate using the below table below

Permanent and Temporary (non-docking) 24,925 sq. ft. X \$0.20 = \$ 4,985

Temporary (seasonal) docking structure: _____ sq. ft. X \$1.00 = \$

Permanent docking structure: _____ sq. ft. X \$2.00 = \$

Projects proposing shoreline structures (including docks) add \$200 = \$

Total = \$ 4,985

The Application Fee is the above calculated Total or \$200, whichever is greater = \$ 4,985

© 2000 America's Reserve Bank

002358

A.P.R. & R. INC.
AL'S AUTOMOTIVE & TRUCK SERVICE CENTER
156 Epping Rd
Exeter, NH 03833-4521
603-778-8158

Citizens Bank
54-153/114
Exeter, NH 03833

2/26/2015

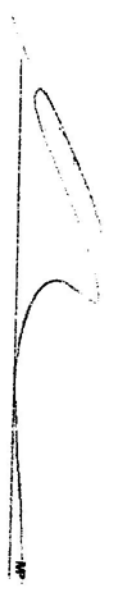
PAY TO THE ORDER OF **TREASURER - STATE OF NEW HAMPSHIRE**

\$ ****4,985.00**

Four Thousand Nine Hundred Eighty-Five and 00/100*****

TREASURER - STATE OF NEW HAMPSHIRE DOLLARS

FOR **Wetlands Permit Filing Fee**



⑈002358⑈ ⑆01101533⑆ 3312728918⑈

THIS DOCUMENT CONTAINS A COLORED BACKGROUND ON WHITE PAPER. MICROPRINT IS LOCATED BELOW THIS WARNING BAND.

A.P.R. & R. INC./AL'S AUTOMOTIVE & TRUCK SERVICE CENTER
TREASURER - STATE OF NEW HAMPSHIRE

Wetlands Permit DES filing fee

2/26/2015

002358
4,985.00

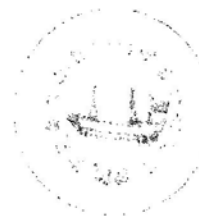
Citizens Bank, Checki Wetlands Permit Filing Fee

4,985.00

WETLANDS PERMIT APPLICATION – ATTACHMENT A MINOR AND MAJOR - 20 QUESTIONS

Water Division/ Wetlands Bureau/ Land Resources Management

Check the Status of your application: <http://des.nh.gov/onestop>



RSA/ Rule: RSA 482-A, Env-Wt 100-900

Env-Wt 302.04 Requirements for Application Evaluation - For any major or minor project, the applicant shall demonstrate by plan and example that the following factors have been considered in the project's design in assessing the impact of the proposed project to areas and environments under the department's jurisdiction. Respond with statements demonstrating:

1. The need for the proposed impact.

Project proposes to restore approximately 22,630 sq. ft. of wooded wetland filling, disturbed by gravel fill following a timber removal project. A total of 24,925 sq. ft. of wetland area was impacted. This project proposes 2,295 sq. ft. of wetland filling to "square off" a new gravel parking configuration for the new parking area to provide additional needed parking area for the existing AI's Trucking and Towing business located on the site. The impacted wetland will be restored in a location that will avoid the need for an additional wetland crossing and will include Buffer restoration planting as well. Stormwater BMP features have been designed to accommodate the new parking area for treatment prior to release to the restored wetland area.

2. That the alternative proposed by the applicant is the one with the least impact to wetlands or surface waters on site.

The applicant has met with the NHDES in a pre-application meeting to discuss alternative designs. The applicant has presented the alternative designs to the Exeter Conservation Commission for discussion and endorsement. The Exeter Conservation Commission has provided feedback and a preliminary endorsement of the Applicants proposed wetland restoration and gravel parking lot design as the least impacting alternative.

3. The type and classification of the wetlands involved.

The wetland area impacted is classified as a pulustrine forested broadleaved deciduous (PFO1), and pulustrine forested needle leaved evergreen (PFO4).

4. The relationship of the proposed wetlands to be impacted relative to nearby wetlands and surface waters.

The impacted wetlands provided a relatively narrow wooded wetland swale corridor and surface runoff hydrologic connection to undisturbed wooded wetlands above and below the project area. Prior to disturbance the site was wooded and part of a larger area industrial complex along Epping Road in Exeter, NH.

5. The rarity of the wetland, surface water, sand dunes, or tidal buffer zone area.

This wooded wetland was not a rare or exemplary wetland community.

6. The surface area of the wetlands that will be impacted.

Total wetland impacts are 24,925 sq. ft.. Total permanent wetland impacts are 2,295 sq. ft. Total wetland restoration is 22,630 sq. ft.

7. The impact on plants, fish and wildlife including, but not limited to:
- a. Rare, special concern species;
 - b. State and federally listed threatened and endangered species;
 - c. Species at the extremities of their ranges;
 - d. Migratory fish and wildlife;
 - e. Exemplary natural communities identified by the DRED-NHB; and
 - f. Vernal pools.

No impact on rare or species of special concern. No anticipated impact on fish, migratory wildlife or vernal pool species. Significant wetland restoration will provide similar, albeit early succession wooded wetland and wildlife habitat restoration for wetland and wildlife habitat continuity.

8. The impact of the proposed project on public commerce, navigation and recreation.

Private, commercial trucking and towing yard, gated and secure within larger industrial / commercial area precludes recreational opportunities. Trucking and towing yard provides public commerce facility during towing activities. No impact on navigation.

9. The extent to which a project interferes with the aesthetic interests of the general public. For example, where an applicant proposes the construction of a retaining wall on the bank of a lake, the applicant shall be required to indicate the type of material to be used and the effect of the construction of the wall on the view of other users of the lake.

Wetland restoration and parking lot construction behind existing commercial building in gated area not generally visible from Epping Road.

10. The extent to which a project interferes with or obstructs public rights of passage or access. For example, where the applicant proposes to construct a dock in a narrow channel, the applicant shall be required to document the extent to which the dock would block or interfere with the passage through this area.

No impact to public. Gated, private truck towing and parking facility.

11. The impact upon abutting owners pursuant to RSA 482-A:11, II. For example, if an applicant is proposing to rip-rap a stream, the applicant shall be required to document the effect of such work on upstream and downstream abutting properties.

Restoration of wooded wetland swale to ensure hydraulic connectivity and corridor connectivity for wildlife. Stormwater BMP's and micro pool depressions designed within a section of the restored wetland will provide additional treatment and floodflow synchronization to downstream wetlands and abutting properties.

12. The benefit of a project to the health, safety, and well being of the general public.

Wetland and buffer area restoration to provide significant replacement of lost functions and values as a result of filling activities. New gravel parking area to incorporate stormwater BMP's.

13. The impact of a proposed project on quantity or quality of surface and ground water. For example, where an applicant proposes to fill wetlands the applicant shall be required to document the impact of the proposed fill on the amount of drainage entering the site versus the amount of drainage exiting the site and the difference in the quality of water entering and exiting the site.

Stormwater BMP's and micro pool depressions designed within a section of the restored wetland will provide additional treatment and floodflow synchronization to downstream wetlands and abutting properties. Wooded and herbaceous plantings in the restored wetland and Buffer area will allow for seasonal runoff synchronization and treatment. Restored wooded wetland to function with similar characteristics as impacted wetland.

14. The potential of a proposed project to cause or increase flooding, erosion, or sedimentation.

Erosion controls in place to control project runoff during wetland restoration excavation and parking lot construction. No significant increase in runoff expected. Micro pool depressions in the wetland area will include a rock lined "level spreader" outlet structure for controlling the rate of release of expected seasonal surface runoff.

15. The extent to which a project that is located in surface waters reflects or redirects current or wave energy which might cause damage or hazards.

No effect.

16. The cumulative impact that would result if all parties owning or abutting a portion of the affected wetland or wetland complex were also permitted alterations to the wetland proportional to the extent of their property rights. For example, an applicant who owns only a portion of a wetland shall document the applicant's percentage of ownership of that wetland and the percentage of that ownership that would be impacted.

Total permanent wetland impact to be 2,295 sq. ft. following restoration of 22,630 sq. ft. of wooded wetland within a large congruent wetland system across many abutting industrial properties. Cumulative impact for all abutters expected to be minimal at the percentage Applicant proposes. (estimated less than 5%).

17. The impact of the proposed project on the values and functions of the total wetland or wetland complex.

Temporary wetland impact of 24,925 sq. ft. is significant to the disruption of hydrologic and wildlife feeding, nesting, and corridor movement connectivity of adjacent wetlands above and below the site. Wetland restoration of 22,630 sq. ft. will provide significant restoration of lost functions and values. New parking area with fill and stormwater BMP's not expected to have significant impact on the total area of wetland complex on and beyond the project boundaries.

18. The impact upon the value of the sites included in the latest published edition of the National Register of Natural Landmarks, or sites eligible for such publication.

No historical resources or natural landmarks anticipated existing.

19. The impact upon the value of areas named in acts of congress or presidential proclamations as national rivers, national wilderness areas, national lakeshores, and such areas as may be established under federal, state, or municipal laws for similar and related purposes such as estuarine and marine sanctuaries.

N/A

20. The degree to which a project redirects water from one watershed to another.

N/A

Additional comments

shoreland@des.nh.gov or (603) 271-2147
NHDES Wetlands Bureau, P.O. Box 95, Concord, NH 03303-0095
www.des.nh.gov

2015-02-03



The State of New Hampshire
DEPARTMENT OF ENVIRONMENTAL SERVICES



Thomas S. Burack, Commissioner

December 10, 2014

Michael Lampert
156 Epping Road LLC
156 Epping Rd
Exeter, NH 03833-0340

RE: NH DES Land Resources Management File No. 2014-03131, 156 Epping Road, Exeter

Dear Mr. Lampert:

On November 14, 2014, personnel from the Department of Environmental Services ("DES") conducted an inspection on the above referenced property, more specifically identified on Town of Exeter Tax Map 47 as Lot 1-1 ("the Property"). The purpose of the inspection was to determine compliance with RSA 482-A, the New Hampshire wetlands statute, and RSA 485-A:17, the New Hampshire terrain alteration statute, and associated administrative rules adopted pursuant to the statutes.

During the inspection, DES personnel observed the following on the Property:


1. An area in excess of 100,000 square feet had been forested, stumped, and graded without an approved alteration of terrain permit;
2. A forested wetland complex bisects the Property from the northern boundary to the southern boundary had been impacted as a result of stumping, grading, and filling with gravel;
3. A berm of stumps located parallel to the southern boundary of the property encroaches into the forested wetland; and,
4. Siltation fencing had been placed at the northerly end of the file while staked hay bales and siltation fencing had been installed at the southerly, down gradient side of the impact area.

Therefore, DES requests the following action(s):

Immediately stabilize all non-compacted soils with mulch;

By February 8, 2015, submit a plan quantifying the unauthorized impacts on the property to include, but not limited to, the total area forested, terrain alteration impacts, and jurisdictional wetland impacts. Have the plan prepared by either a profession engineer and/or NH certified wetland science ("CWS"). The wetland impacts shall be delineated by a CWS.

Nothing in this letter shall preclude further enforcement action by DES. Should you have any questions regarding this letter, please contact me at 603.559.1515 or via email at eben.lewis@des.nh.gov.

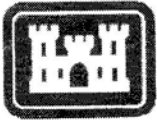
Sincerely,


Eben M. Lewis
Compliance Inspector
NH DES LRM Program

cc: Kristen, Natural Resource Planner/Exeter Conservation Commission
Kenneth C. Knowles, P.E., Eaglebrook

www.des.nh.gov

222 International Drive • Suite 175 • Portsmouth, NH 03801 (603) 559-1500 • TDD Access: Relay NH 1-800-735-2964



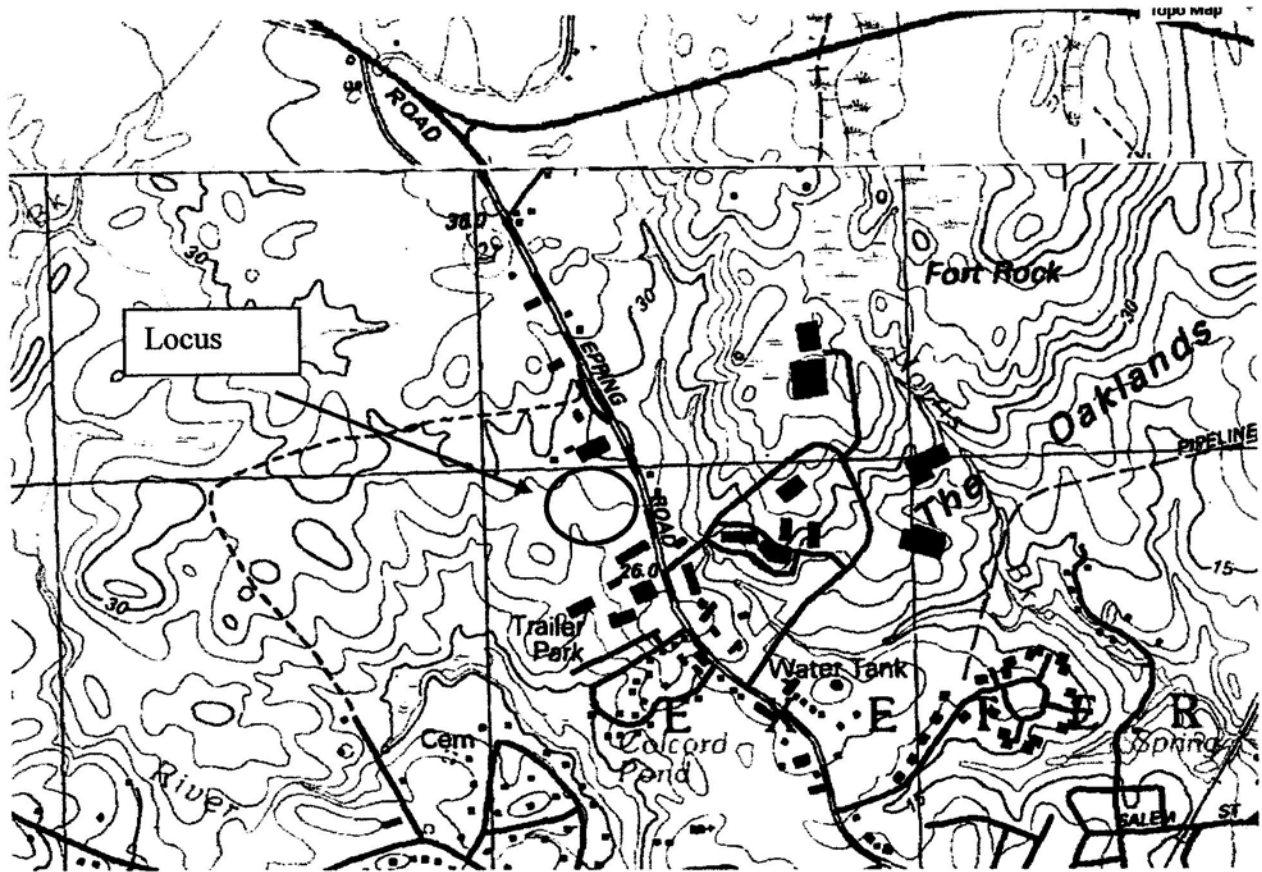
**US Army Corps
of Engineers**[®]
New England District

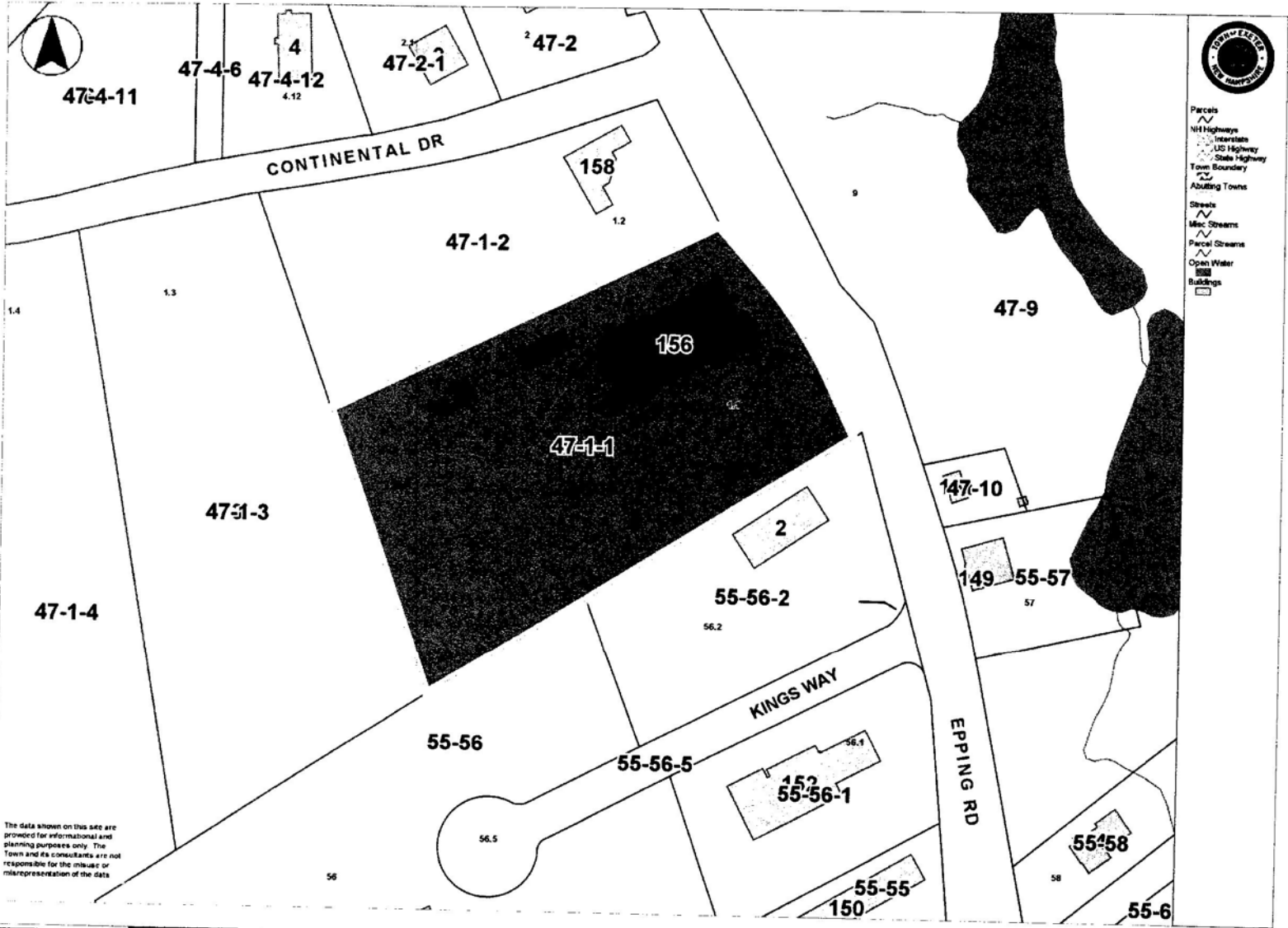
**New Hampshire Programmatic General Permit (PGP)
Appendix B - Corps Secondary Impacts Checklist
(for inland wetland/waterway fill projects in New Hampshire)**

1. Attach any explanations to this checklist. Lack of information could delay a Corps permit determination.
2. All references to “work” include all work associated with the project construction and operation. Work includes filling, clearing, flooding, draining, excavation, dozing, stumping, etc.
3. See PGP, GC 5, regarding single and complete projects.
4. Contact the Corps at (978) 318-8832 with any questions.

1. Impaired Waters	Yes	No
1.1 Will any work occur within 1 mile upstream in the watershed of an impaired water? See http://des.nh.gov/organization/divisions/water/wmb/section401/impaired_waters.htm to determine if there is an impaired water in the vicinity of your work area.*	✓	
2. Wetlands	Yes	No
2.1 Are there are streams, brooks, rivers, ponds, or lakes within 200 feet of any proposed work?	✓	
2.2 Are there proposed impacts to SAS, shellfish beds, special wetlands and vernal pools (see PGP, GC 26 and Appendix A)? Applicants may obtain information from the NH Department of Resources and Economic Development Natural Heritage Bureau (NHB) website, www.nhnaturalheritage.org , specifically the book <u>Natural Community Systems of New Hampshire</u> .		✓
2.3 If wetland crossings are proposed, are they adequately designed to maintain hydrology, sediment transport & wildlife passage?	NA	NA
2.4 Would the project remove part or all of a riparian buffer? (Riparian buffers are lands adjacent to streams where vegetation is strongly influenced by the presence of water. They are often thin lines of vegetation containing native grasses, flowers, shrubs and/or trees that line the stream banks. They are also called vegetated buffer zones.)		✓
2.5 The overall project site is more than 40 acres.		✓
2.6 What is the size of the existing impervious surface area?	3.8 acres	
2.7 What is the size of the proposed impervious surface area?	3.8 acres	
2.8 What is the % of the impervious area (new and existing) to the overall project site?	27%	
3. Wildlife	Yes	No
3.1 Has the NHB determined that there are known occurrences of rare species, exemplary natural communities, Federal and State threatened and endangered species and habitat, in the vicinity of the proposed project? (All projects require a NHB determination.)		✓
3.2 Would work occur in any area identified as either “Highest Ranked Habitat in N.H.” or “Highest Ranked Habitat in Ecological Region”? (These areas are colored magenta and green, respectively, on NH Fish and Game’s map, “2010 Highest Ranked Wildlife Habitat by Ecological Condition.”) Map information can be found at: <ul style="list-style-type: none"> • PDF: www.wildlife.state.nh.us/Wildlife/Wildlife_Plan/highest_ranking_habitat.htm. • Data Mapper: www.granit.unh.edu. • GIS: www.granit.unh.edu/data/downloadfreedata/category/databycategory.html. 		✓

156 Epping Road
Exeter, NH





The data shown on this site are provided for informational and planning purposes only. The Town and its consultants are not responsible for the misuse or misrepresentation of the data.

Printed on 02/19/2015 at 02:30 PM

Exeter MapsOnline



New Hampshire Natural Heritage Bureau

To: Ken Knowles
199 Newbury Street
Suite 115
Danvers, MA 01923

Date: 2/5/2015

From: NH Natural Heritage Bureau

Re: Review by NH Natural Heritage Bureau of request dated 2/5/2015
NHB File ID: NHB15-0557

Applicant: Kenneth Knowles

Location: Tax Map(s)/Lot(s): 47-1-1, 47-1-3
Exeter

Project Description: Parking lot expansion

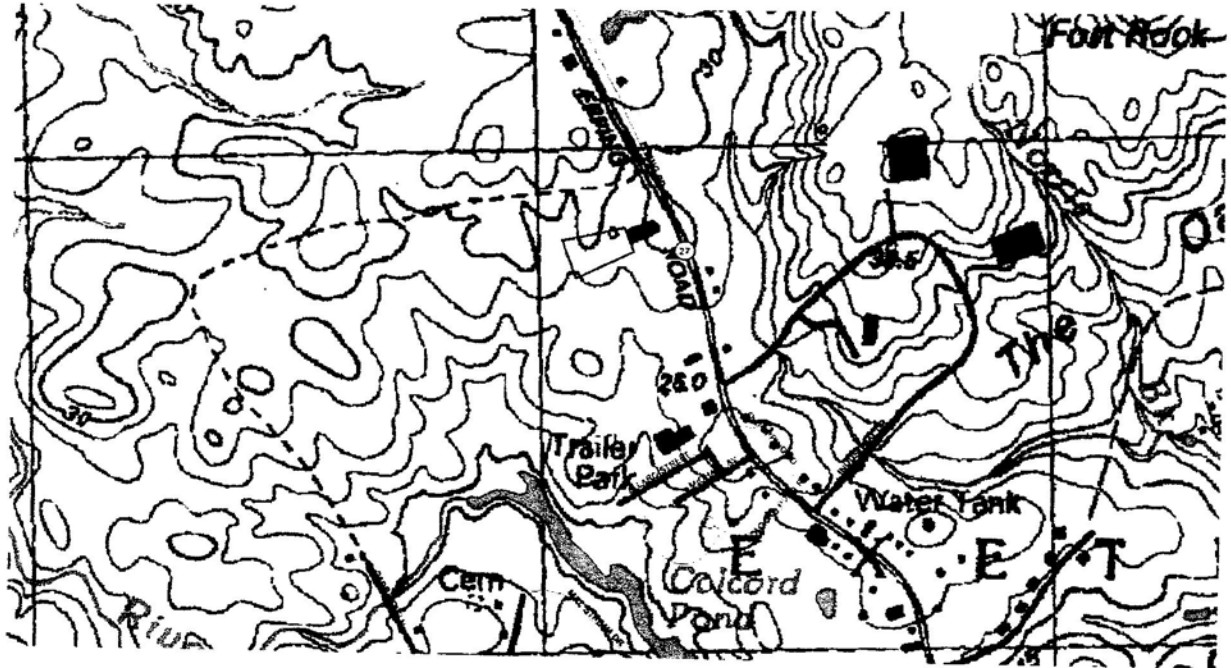
The NH Natural Heritage database has been checked for records of rare species and exemplary natural communities near the area mapped below. The species considered include those listed as Threatened or Endangered by either the state of New Hampshire or the federal government. We currently have no recorded occurrences for sensitive species near this project area.

A negative result (no record in our database) does not mean that a sensitive species is not present. Our data can only tell you of known occurrences, based on information gathered by qualified biologists and reported to our office. However, many areas have never been surveyed, or have only been surveyed for certain species. An on-site survey would provide better information on what species and communities are indeed present.

This report is valid through 2/4/2016.



MAP OF PROJECT BOUNDARIES FOR NHB FILE ID: NHB15-0557



**WETLAND AND BUFFER
RESTORATION PLAN**

**156 Epping Road
Exeter, NH**

Prepared for:

Eaglebrook Engineering and Survey, LLC
491 Maple Street, Suite 304
Danvers, MA 01923

and

156 Epping Road, LLC
156 Epping Road
Exeter, NH

Prepared by:

**SEEKAMP ENVIRONMENTAL
CONSULTING, INC.**



129 Route 125
Kingston, NH 03848

February 25, 2015

**Wetland Resource Area and Buffer Zone Restoration Plan
156 Epping Road
Exeter, NH**

OVERVIEW:

On behalf of Eaglebrook Engineering and Survey, LLC, Seekamp Environmental Consulting, Inc. (SEC) has prepared the following Wetland and Buffer Restoration Plan for wooded wetland impacts totaling 24,925 sq.ft. at 156 Epping Road in Exeter, NH. Work was performed on the property without a valid Wetland Permit from NH DES. A Wetlands Permit application has been filed on behalf of the property owner providing for the restoration of 22,630 sq.ft. of wooded wetland, along with 2,295 sq.ft. of fill to remain. Calculations of total fill amounts was based on both a new wetland delineation prepared by SEC and on a previous delineation and H.I.S.S. Map prepared by NH Soil Consultants, Inc. dated December 1999. Using this plan and SEC's recent delineation, Eaglebrook estimated the disturbed areas to come up with the total fill amount. In addition to the wetland restoration, this application proposes to construct a gravel parking lot with stormwater BMP's provided.

The goal of this restoration plan is to provide details of the proposed restoration planting within several distinct "ecological zones" to be restored. The work described herein would ideally be completed following the issuance of NH DES Wetlands Permit approving the project, and as soon as conditions allow during the 2015 growing season.

A portion of the site was filled by a previous landowner. Additional gravel filling occurred by the owner following a recent commercial logging and clearing activity. The restoration of a significant portion of the filled wooded wetland and buffer areas will provide for a return to more natural condition with native tree, shrub, and herbaceous plantings, along with native wetland and wildflower mix seeding.

Erosion Control

Erosion control consisting of staked haybale and siltfence has been placed at critical runoff areas between the disturbed soils and the adjacent wetland areas. The erosion control will be maintained and repaired as needed during restoration and parking lot construction activities. Additional erosion controls will be placed as needed during construction of the restored wetland and parking and BMP swale areas.

Parking Lot and BMP's

A gravel parking lot will be constructed within a portion of the existing fill area. Wetland restoration will occur beyond this to provide a continuity of habitat to the undisturbed upland / wetland forested area toward the rear of the project site. The parking lot will require 2,295 sq. ft. of wetland filling, which, while not in any one specific area of the proposed lot, has been

Buffer Zone Restoration Planting

<u>Species</u>	<u>Size</u>	<u>Number</u>
<u>TREES</u>		
Gray birch (<i>Betula populifolia</i>)	4-6'	10
Aspen (<i>Populus sp.</i>)	4-6'	10
<u>SHRUBS</u>		
Highbush cranberry (<i>Viburnum trilobum</i>)	2-3'	5
Arrowwood (<i>Viburnum recognitum</i>)	2-3'	5
<u>HERBACEOUS</u>		
Native Wildflower/ conservation seed mix	10 lb. throughout area	

MONITORING OF RESTORATION AREAS:

The Wetland and Buffer restoration areas will be monitored by a qualified wetland scientist as directed under the Wetland Permit requirements. Status reports will be submitted to the NH DES and Exeter Conservation Commission as required.

TYPICAL WILDFLOWER SEED MIX

Species	Scientific Name
Creeping Red Fescue	<i>(Festuca rubra)</i>
Little Bluestem	<i>(Schizachyrium scoparium)</i>
Indian Grass	<i>(Sorghastrum nutans)</i>
Partridge Pea	<i>(Chamaecrista fasciculata)</i>
Wild Blue Lupine	<i>(Lupinus perennis)</i>
Canada Wild Rye	<i>(Elymus canadensis)</i>
Zigzag Aster /	
New York Aster Mix	<i>(Aster prenanthoides/novi-belgi mix)</i>
New England Aster	<i>(Aster novae-angliae)</i>
Wild Senna	<i>(Cassia hebecarpa)</i>
Common Milkweed	<i>(Asclepias syriaca)</i>
Golden Alexanders	<i>(Zizia aurea)</i>
Butterfly Milkweed	<i>(Asclepias tuberosa)</i>

Seekamp Environmental Consulting, Inc.

129 Route 125, Kingston, NH 03848

Tel: 603.642.8300 Fax: 603.642.8500

TYPICAL WETLAND SEED MIX 2014

Species		approx. %
Shallow sedge	<i>Carex lurida</i>	40
Fringed sedge	<i>(Carex crinita)</i>	20
Woolgrass	<i>(Scirpis cyperinus)</i>	20
Manna grass	<i>(Glyceria canadensis)</i>	10
Soft rush	<i>(Juncus effusus)</i>	3
Joe-Pye-weed	<i>(Eupatoriadelphus maculatus)</i>	3
Boneset	<i>(Eupatorium perfoliatum)</i>	3
New England aster	<i>(Aster novae-angliae)</i>	tr
Blue vervain	<i>(Verbena hostata)</i>	tr.
Bladder sedge	<i>(Carex lupulina)</i>	tr.
Meadow rue	<i>(Thalictrum pubescens)</i>	tr.
Steeple bush	<i>(Spirea tomentosa)</i>	tr.
Swamp milkweed	<i>(Asclepias incarnata)</i>	tr.
Blueflag iris	<i>(Iris versicolor)</i>	tr.
Jewelweed	<i>(Impatiens capensis)</i>	tr.

Application rate: 1 Lb./5000 square feet

Cost: \$130.00/Lb. plus shipping.

Please mail the completed form and required material to:

New Hampshire Division of Historical Resources
State Historic Preservation Office
Attention: Review & Compliance
19 Pillsbury Street, Concord, NH03301-3570

DHR Use Only

R&C # _____

Log In Date ___ / ___ / ___

Response Date ___ / ___ / ___

Sent Date ___ / ___ / ___

Request for Project Review by the New Hampshire Division of Historical Resources

This is a new submittal

This is additional information relating to DHR Review & Compliance (R&C) #:

GENERAL PROJECT INFORMATION

Project Title 156 Epping Road, LLC

Project Location 156 Epping Road

City/Town Exeter Tax Map 47 Lot #1-1 / 1-3

NH State Plane - Feet Geographic Coordinates: Easting 1169645 Northing 180550
(See RPR Instructions and R&C FAQs for guidance.)

Lead Federal Agency and Contact (if applicable)
(Agency providing funds, licenses, or permits)

Permit Type and Permit or Job Reference #

State Agency and Contact (if applicable) Eban Lewis, Compliance Inspector,
NH DES

Permit Type and Permit or Job Reference # Wetlands Permit Appl

APPLICANT INFORMATION

Applicant Name Michael Lampert

Mailing Address 156 Epping Road Phone Number (603) 778 -8158

City Exeter State NH Zip 03833 Email blufindog@me.com

CONTACT PERSON TO RECEIVE RESPONSE

Name/Company Patrick D. Seekamp, Seekamp Environmental Consulting, Inc.

Mailing Address 129 Route 125 Phone Number (603) 642-8300

City Kingston State NH Zip 03848 Email seekamp.sec@comcast.net

This form is updated periodically. Please download the current form at www.nh.gov/nhdhr/review. Please refer to the Request for Project Review Instructions for direction on completing this form. Submit one copy of this project review form for each project for which review is requested. Include a self-addressed stamped envelope to expedite review response. Project submissions will not be accepted via facsimile or e-mail. This form is required. Review request form must be complete for review to begin. Incomplete forms will be sent back to the applicant without comment. Please be aware that this form may only initiate consultation. For some projects, additional information will be needed to complete the Section 106 review. All items and supporting documentation submitted with a review request, including photographs and publications, will be retained by the DHR as part of its review records. Items to be kept confidential should be clearly identified. For questions regarding the DHR review

PROJECTS CANNOT BE PROCESSED WITHOUT THIS INFORMATION

Project Boundaries and Description

- Attach the relevant portion of a 7.5' USGS Map (photocopied or computer-generated) **indicating the defined project boundary.** (See RPR Instructions and R&C FAQs for guidance.)
- Attach a detailed narrative description of the proposed project.
- Attach a site plan. The site plan should include the project boundaries and areas of proposed excavation.
- Attach photos of the project area (overview of project location and area adjacent to project location, and specific areas of proposed impacts and disturbances.) (Informative photo captions are requested.)
- A DHR file review must be conducted to identify properties within or adjacent to the project area. Provide file review results in **Table 1.** (Blank table forms are available on the DHR website.)
File review conducted on 2/25/15.

Architecture

Are there any buildings, structures (bridges, walls, culverts, etc.) objects, districts or landscapes within the project area? Yes No

If no, skip to Archaeology section. If yes, submit all of the following information:

Approximate age(s):

- Photographs of **each** resource or streetscape located within the project area, with captions, along with a mapped photo key. (Digital photographs are accepted. All photographs must be clear, crisp and focused.)
- If the project involves rehabilitation, demolition, additions, or alterations to existing buildings or structures, provide additional photographs showing detailed project work locations. (i.e. Detail photo of windows if window replacement is proposed.)

Archaeology

Does the proposed undertaking involve ground-disturbing activity? Yes No

If yes, submit all of the following information:

- Description of current and previous land use and disturbances.
- Available information concerning known or suspected archaeological resources within the project area (such as cellar holes, wells, foundations, dams, etc.)

Please note that for many projects an architectural and/or archaeological survey or other additional information may be needed to complete the Section 106 process.

DHR Comment/Finding Recommendation *This Space for Division of Historical Resources Use Only*

- Insufficient information to initiate review. Additional information is needed in order to complete review.
- No Potential to cause Effects No Historic Properties Affected No Adverse Effect Adverse Effect

Comments:

If plans change or resources are discovered in the course of this project, you must contact the Division of Historical Resources as required by federal law and regulation.

Authorized Signature: _____

Date: _____

See the... to... with... for... of... to... of...

**156 Epping Road
Exeter, NH
Description of Current and
Previous Land Use and Disturbances**

Project site was recently logged under a Notice of Intent to cut wood or timber, filed in October of 2014. The site was a moderately dense pine-oak forest with a wetland swale throughout the central portion.

Subsequent grading and filling has occurred, and the site is currently course gravel fill.

There are no known cellar holes, wells, foundations or stonewalls within the project area.

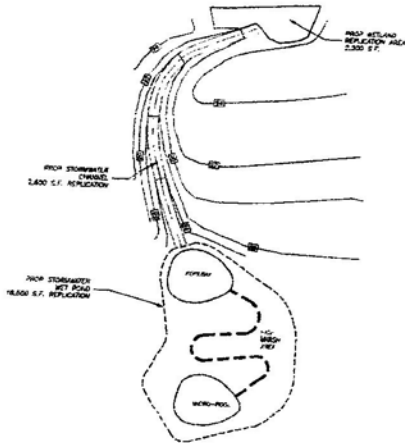
156 Epping Road Exeter, NH

LEGEND:

---	EXISTING LOT
---	PROPOSED TRACK
---	EXISTING DRIVEWAY
---	EXISTING DRIVEWAY
---	EXISTING DRIVEWAY

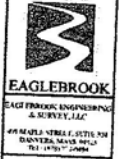
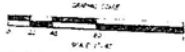
REFERENCES:
1. PLAN NUMBER
2. PROJECT NUMBER
3. PROJECT NAME

RECORD OWNER:
1. PROJECT NUMBER
2. PROJECT NAME
3. PROJECT ADDRESS



NOTES:

1. THE PROPOSED TRACK AND STORAGE ARE LOCATED ON THE EXISTING DRIVEWAY AND SHALL BE CONSIDERED AS ONE UNIT. THE LOCATION OF THESE AREAS SHALL BE DETERMINED BY THE RECORD OWNER AND SHALL BE SUBJECT TO THE RECORD OWNER'S APPROVAL.
2. THE RECORD OWNER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE RECORD OWNER AND SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE RECORD OWNER.
3. THE RECORD OWNER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE RECORD OWNER.
4. THE RECORD OWNER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE RECORD OWNER.
5. THE RECORD OWNER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE RECORD OWNER.
6. THE RECORD OWNER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE RECORD OWNER.



156 EPPING ROAD
EXETER, NEW HAMPSHIRE
MICHAEL LAMPERT
156 EPPING ROAD
EXETER, NEW HAMPSHIRE

STAMP

DATE: JANUARY 5, 2015

REVISIONS	DATE	BY

DRAWN BY: LSK

CHECKED BY: MSL

SCALE: AS SHOWN

PROJECT NO: 15-029

TITLE:
SITE PLAN

P-1

SHEET No. 1 OF 1

Proposed Wetland Restoration Fill Area. (Draft)



47-4-11

47-4-6 47-4-12

47-2-1

47-2

CONTINENTAL DR

158

*156 Epping Road
Wetland Restoration Area*

47-1-2

156

47-9

47-1-1

47-1-3

47-10

47-1-4

55-56-2

55-57

55-56

KINGS WAY

EPPING RD

55-56-5

55-56-1

55-58

55-55

55-6



- Parcel's
- VH Highways
- Interstate
- US Highway
- State Highway
- Town Boundary
- Abutting Towns
- Streets
- Use Streams
- Parcel Streams
- Open Water
- Buildings

IC data shown on this map are provided for informational and planning purposes only. The user and its consultants are not responsible for the misuse or misrepresentation of the data.

200 400 ft

Printed on 02/19/2015 at 02:30 PM

Exeter MapsOnline

156 Epping Road Exeter, NH 03833



Legend

- State
- County
- City/Town
- Interstates
- Turnpikes
- US Routes
- State Routes
- Local Roads

Map Scale
1: 3,392



Notes

Approximate wetland restoration area
shown in blue.

© 2005 Granite Construction, Inc.
All rights reserved.
Granite Construction, Inc.
156 Epping Road
Exeter, NH 03833
703-228-0000

Blank page intended



LAND RESOURCES MANAGEMENT PROGRAM COMPLAINT FORM

This complaint form is a means for the general public to report violations of New Hampshire environmental laws falling within the jurisdiction of the NH Department of Environmental Services (DES) Land Resources Management Program (LRMP) (Alteration of Terrain, Shoreland, Subsurface, Wetlands). Due to the high volume of complaints submitted, LRMP depends on the public to provide thorough and accurate information. LRMP will use the information below to assess environmental harm and determine if an investigation is warranted. **Before completing this form, visit the complaints webpage at: <http://des.nh.gov/organization/divisions/water/lrm/complaints.htm>. Please type or print neatly and answer all questions as completely as possible, as incomplete forms and anonymous complaints may not be investigated.**

1. LOCATION OF ALLEGED VIOLATION

ADDRESS: 156 Epping Rd	CITY: Exeter	STATE: NH	ZIP: 03833
WATERBODY: Forested Wetlands	TAX MAP: 47	LOT NUMBER: 01	

2. ALLEGED VIOLATOR CONTACT INFORMATION

Who is responsible for the alleged violation(s)?
 Property Owner Contractor Forester Logger Designer Installer Other:

CONTACT NAME:	COMPANY NAME:		
ADDRESS:	CITY:	STATE:	ZIP:
PHONE:	EMAIL:		

3. PROPERTY OWNER CONTACT INFORMATION

NAME: Mike Lampert	PHONE:	EMAIL: mike@alsautomotiveandtruck.com	
ADDRESS: 156 Epping Rd	CITY: Exeter	STATE: NH	ZIP: 03833

4. COMPLAINANT CONTACT INFORMATION

NAME: Kristen Murphy	PHONE: (603) 418-6452	EMAIL: kmurphy@exeternh.gov	
ADDRESS: 10 Front Street	CITY: Exeter	STATE: NH	ZIP: 03833

Would you like your information to remain confidential? Yes No
Please be advised that DES may be required to reveal this information if the case proceeds to an administrative trial or hearing.

5. IMPACTED RESOURCE

Lake/Pond River/Stream Non-Tidal Wetland Saltmarsh
 Tidal Buffer Zone Sand Dunes Protected Shoreland (Disturbance within 250 feet of a public waterbody)
 Upland (Land disturbance of $\geq 100,000\text{ft}^2$ or $\geq 50,000\text{ft}^2$ if within the Protected Shoreland) Septic System
What is the estimated impact to the resource(s) in square feet, acres, or linear feet: <20,000 SF

6. THE ALLEGED VIOLATION (ALL INFORMATION MUST BE OBTAINED WITHOUT TRESPASS)

Date Activity Began: 10/30/14 Date Activity Ended: Ongoing

A) RSA 482-A: NH Wetlands Law

Dredge, fill, or construction in any jurisdictional wetland, in or adjacent to a tidal buffer zone, or sand dune
 Impacting the bed or bank of a waterbody without a permit from DES (for example installation of a culvert or retaining wall)
 Adding sand to a beach or constructing a new beach adjacent to any surface water without a permit from DES
 Installing a dock, wharf, or pier in any surface water or their banks without a permit from DES
 Failure to install or maintain appropriate erosion and sediment controls
Other: Fill/construction in jurisdictional non-tidal wetland

B) RSA 483-B: Shoreland Water Quality Protection Act (Disturbance within 250 feet of a public waterbody*)

* **Only IF** the subject waterbody of the alleged violation is listed on the DES Consolidated List of Waterbodies Subject to the Shoreland Water Quality Protection Act at http://des.nh.gov/organization/divisions/water/wetlands/cspa/documents/consolidated_list.pdf, should one or more of the boxes be checked below.

- Vegetation removal beyond permissible limits of waterfront buffer or woodland buffer
- New construction or expansion of an existing footprint or impervious surface
- Using mechanized equipment to either excavate, re-grade, or remove soil
- Using mechanized equipment to fill any areas with rocks, soil, gravel or sand
- Failure to install or maintain appropriate erosion and sediment controls

Other:

C) RSA 485-A: Alteration of Terrain

- Land disturbance activities that results in a temporary or permanent disturbance of an area that is more than 2,500 square feet in size, is within 50 feet of any surface water; and has a flow path of 50 feet or greater disturbing a grade of 25% or greater, measured at 2 foot intervals
- Land disturbance (grading, filling, dredging, mining, excavating, blasting, construction, removal of topsoil, removal of stumps, or any activity that results in a change to the preexisting ground conditions) that has disturbed a total contiguous area $\geq 50,000 \text{ ft}^2$ within the Protected Shoreland
- Land disturbance (grading, filling, dredging, mining, excavating, blasting, construction, removal of topsoil, removal of stumps, or any activity that results in a change to the preexisting ground conditions) that has disturbed a total contiguous area \geq to 100,000 ft^2 (2.25 acres)
- Failure to install or maintain appropriate erosion and sediment controls

Other: It is unclear how much land was cleared. Based on aerial imagery it is very close if not over 100,000 SF.

D) RSA 485-A: Water Pollution & Waste Disposal

- Installation of a new septic system without a permit or replacement of an existing septic system without approval from DES
- Failing septic system
- Discharge of wastewater to surface to the ground or to surface water

Other:

7. ADDITIONAL ATTACHMENTS

Please submit the following with this complaint form:

- Detailed directions to the site from Concord
- A map indicating the location of the property and alleged violation(s)
- A sketch locating the alleged violation(s) in relation to landmarks on and off the property
- Photographs of the alleged violation(s) identifying the date the photos were taken and a description of what they depict

8. OTHER INFORMATION

Have you contacted your local town conservation commission, health or code enforcement officer, or any other municipal or state official regarding this matter? Yes No **IF YES:**

Town Official's Name: Doug Eastman Title: Code Enforcement Officer Phone: (603) 773-6112

What, if any, action has been taken? Doug Eastman, Sylvia von Aulock (Town Planner) and Kristen Murphy met with the owner and discussed concerns. He stated he was unaware that there were wetlands within the impacted area. He is aware we are notifying NHDES of the concern and is cooperative about resolving the concern.

9. SIGNATURE

I understand that I am providing the information in this complaint to DES, a state agency with the authority to investigate and take legal action for certain violations of the law. I understand that any information I provide in this complaint must be true and accurate to the best of my knowledge.

SIGNATURE:

PRINT NAME LEGIBLY:

DATE:

Site Visit Narrative:

I met Sylvia von Aulock (Exeter Town Planner), Doug Eastman (Code Enforcement Officer) already onsite this morning. The owner had recently completed logging the property (timber tax form was filed) and explained that they hired a contractor to expand their existing gravel parking area into the recently cleared land to accommodate additional parking and snow storage. The contractor was onsite grading at the time of the inspection. All trees within the cleared area were removed and tree stumps and debris was piled to create a berm along the southern boundary. Silt fence was installed in 3 areas. The owner stated the contractor installed this to prevent the heavy rains that were expected over the weekend. The contractor was in the process of leveling the cleared area of the property.

From inspection the entire area indicated on the attached maps was cleared (Photo 1 and 2). There was a drainage channel from the center of the clearing to the southwestern corner with gray clay-based soils (Photos 3). It also appeared as though the western boundary (which was tree/stumpless but had not yet been graded) was also very wet and mucky. We explained that it appeared as though there was clearing and filling of wetlands onsite based on the color of the soil. With owner permission I walked the perimeter of the cleared area and GPSed the boundary.

From the perimeter walk it appeared that in all 3 areas where silt fence was installed, the undisturbed areas clearly appeared to contain wetland features such as plants like sensitive fern and moss around tree bases, pit and mound topography and small pools of standing water in some sections. This condition extended up to the silt fence itself (Photos 4 and 5). As the area adjacent to the silt fence was disturbed it was difficult to tell what the land was like pre-disturbance.

When I returned to the office Sylvia had a copy of property plans from when the land was subdivided in 1999. Wetlands were mapped throughout this area. Based on the wetlands as delineated in the 1999 plans and the GPS boundary that I walked it appears as though approximately 28,028 SF of wetland may have been impacted. Total ground clearing, stumping and grading is likely between 94-118,000 SF of clearing and grading. The owner has stated that the area that is currently covered with crushed gravel was graded prior to their owning the property so I did not walk the eastern boundary. I have no way to confirm or deny this but made my calculations for total land clearing based on what was existing in aerial images from 2013.

The owner stopped by the office to obtain a copy of the 1999 plans which he said he had not seen previously and to let us know he has contacted an engineering firm to assist him with resolving the issue.

Attachment 1. Photolog

Photo 1. Overview of Cleared Area



Photo 2. Looking North



Photo 3. Onsite Drainage/gray soils



Photo 4. Wetland in NE corner



Photo 5. Drainage in SW corner



Legend

WETLANDS_FromPlans

Natn'l Wetlands Inventory

NWTYPE

E

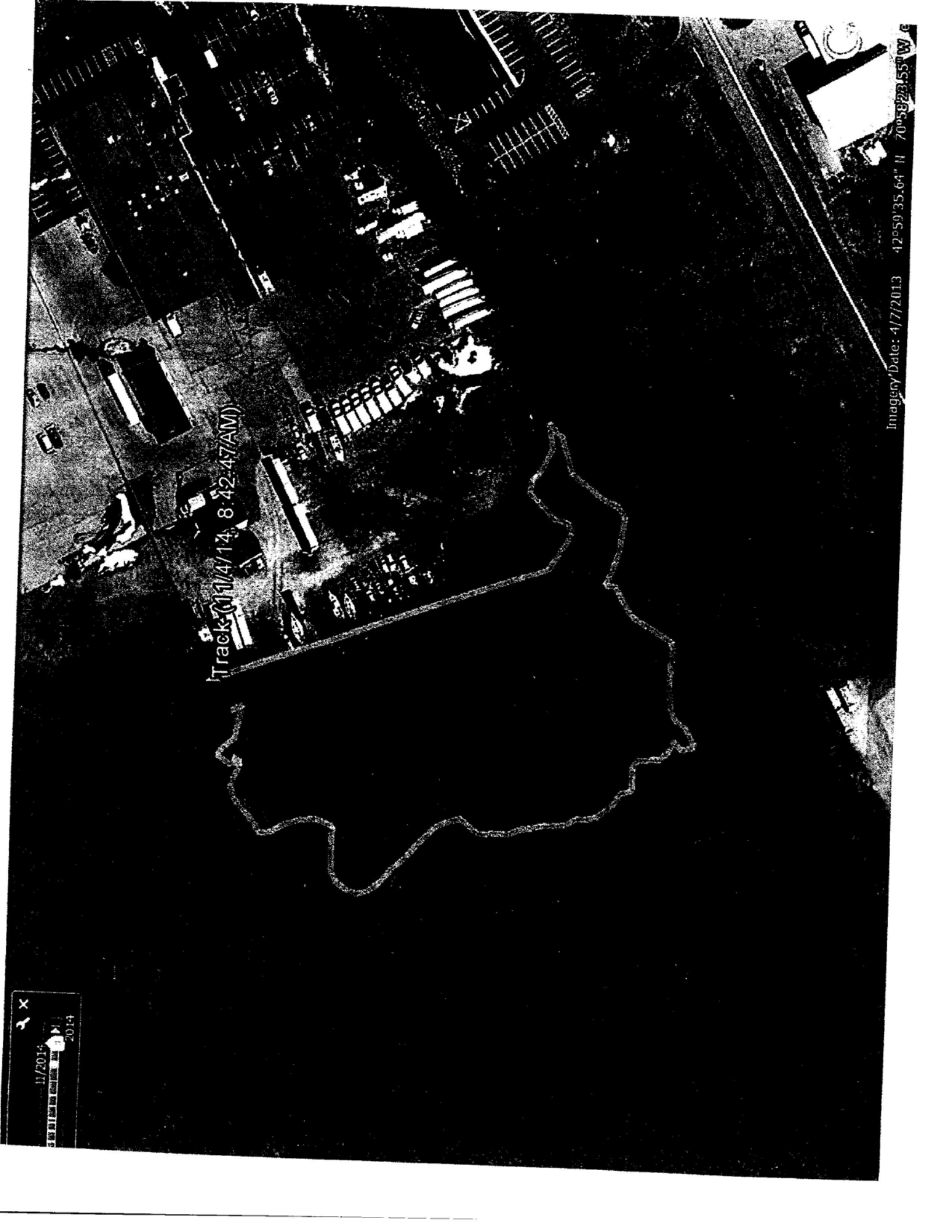
P

Boundary of recent clearing



0 30 60 120 180 240 Feet



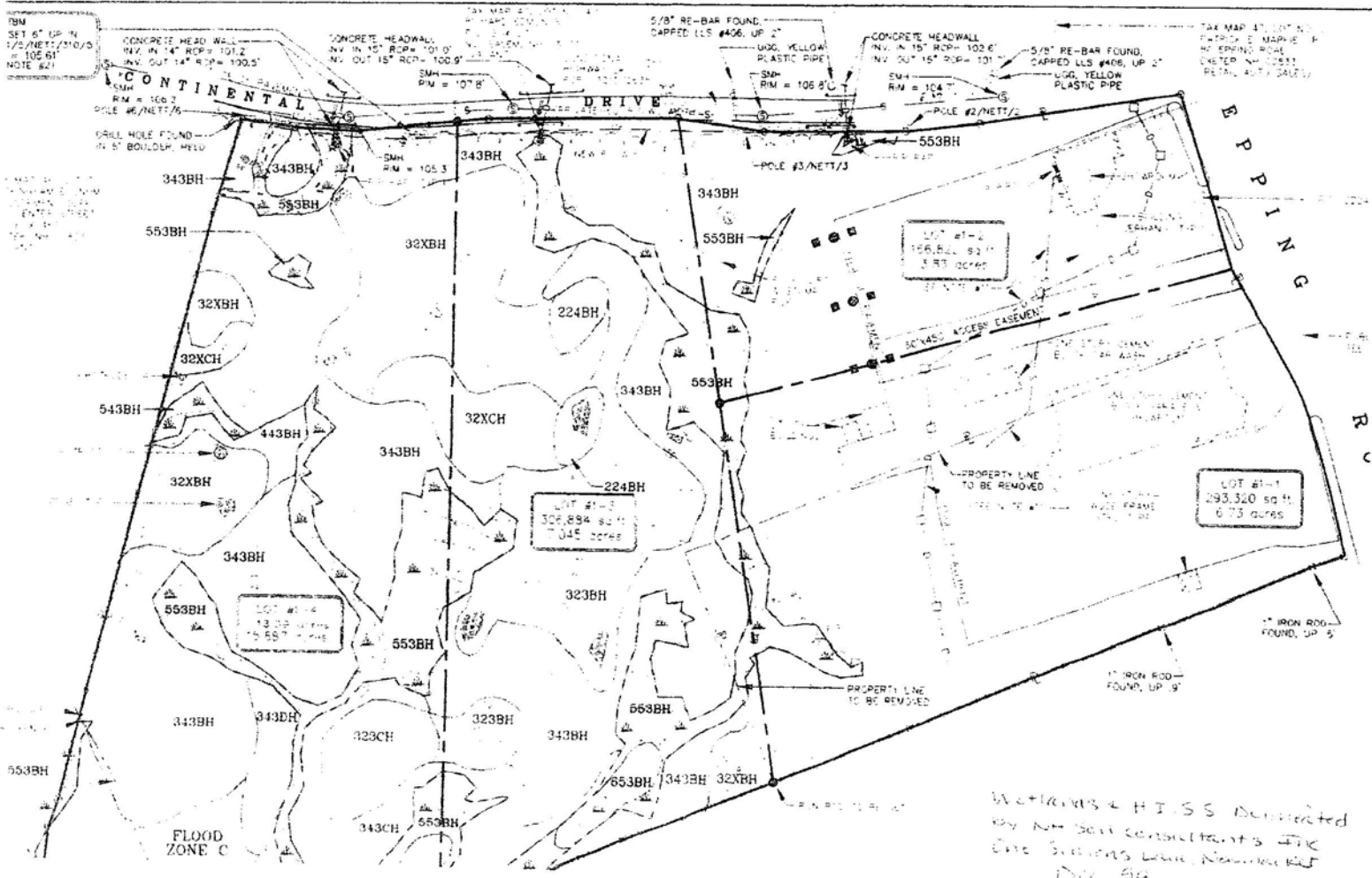


Track (11/4/14, 8:42:47AM)

Imagery Date: 4/7/2013

42°59'35.64" N 70°58'23.55" W

11/2014
2014



RBM
SET 6" UP IN
1/2" NETT/MOVS
= 106 61
NOTE 621

TAX MAP 47, LOT NO.
P-T-R-D E MAP 1 E
NO EPPING ROAD
DATED 4/1/53
RETAIL 40' (24' 24")

DRILL HOLE FOUND
IN 6" BOULDER FIELD

NOTE: ALL
CONCRETE
ENTRANCE
TO BE
REMOVED

553BH

FLOOD
ZONE C

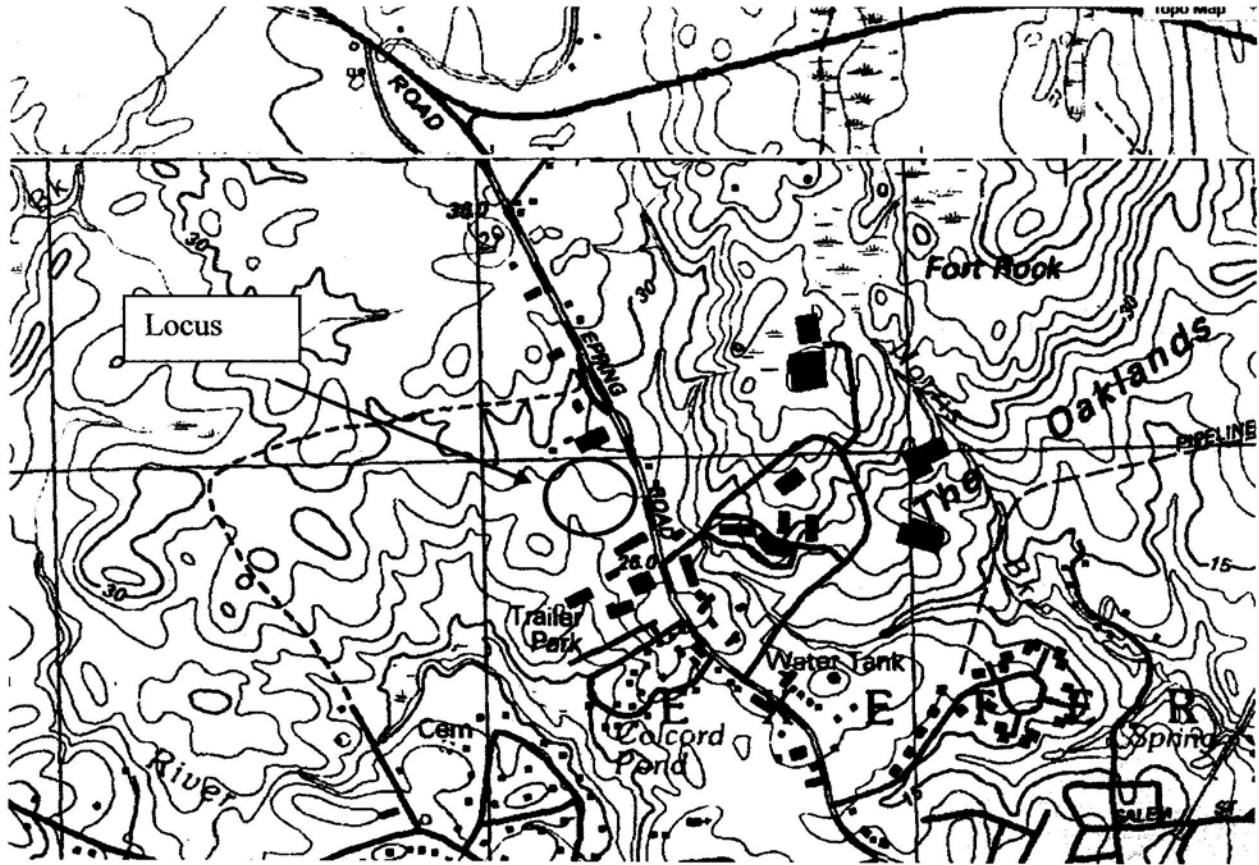
LOT #1-2
306,894 sq ft
7.045 acres

LOT #1-4
13,530 sq ft
0.311 acres

LOT #1-1
293,320 sq ft
6.73 acres

Work items & H.I.S.S. Documented
by New South Consultants Ltd
Date 5/21/95
DCC 499

156 Epping Road
Exeter, NH



NEW HAMPSHIRE DEPARTMENT OF REVENUE ADMINISTRATION
NOTICE OF INTENT TO CUT WOOD OR TIMBER

Received

OCT 02 2014

ok SVA

YR TOWN OP#
14 - 153 - 06 - T (Assigned by Municipality)

For Tax Year April 1, 2014 to March 31, 2015 Assessor's Office

PLEASE TYPE OR PRINT (If filling in form on-line; use TAB Key to move through fields)

8. Description of Wood or Timber To Be Cut

- City/Town of Exeter
- Tax Map No./Lot or USFS sale name & unit #: MAP # 47 Lot 1-3
- Intent Type: Original Supplemental (Use mouse to click on Check Boxes) Original Operation # _____
- Name of road from which accessible: Epping rd
- a. Acreage of Lot: 7.045 Acreage of cut: 1.5
- b. Anticipated start date: 10/13/14
- Type of ownership (check only one):
 - Owner of Land and Stumpage (Joint Tenants)
 - Owner of Land and Stumpage (Tenants in Common)
 - Previous owner retaining deeded timber rights
 - Owner/Purchaser of stumpage & timber rights on public lands (Fed., State, municipal, etc.) or Utility Easements

Species	Estimated Amount To Be Cut	
White Pine	12,000	MBF
Hemlock		MBF
Red Pine		MBF
Spruce & Fir		MBF
Hard Maple		MBF
White Birch		MBF
Yellow Birch		MBF
Oak	2,500	MBF
Ash		MBF
Beech & Soft Maple		MBF
Pallet or Tie Logs	1,500	MBF
Other (Specify)		MBF
Pulpwood	Tons	Cords
Spruce & Fir		
Hardwood & Aspen		
Pine	30	
Hemlock	25	
Whole Tree Chips	100	
Miscellaneous		
High Grade Spruce/Fir	Tons	
Cordwood & Fuelwood	Cords	
	75	

REPORT OF CUT FORM / CERTIFICATE TO BE SENT TO:

OWNER OR BY MAIL OR
 LOGGER/FORESTER E-MAIL

7. I/We hereby accept responsibility for reporting all timber cut within 60 days after the completion of the operation or by May 15, whichever comes first. I/We also assume responsibility for any yield tax which may be assessed. (If a corporation, an officer must sign.)
 Timber Tax Information is Available at www.revenue.nh.gov
 Questions?? Call (603) 230-5950

[Signature] 9-30-14
 SIGNATURE OF OWNER(S) OR CORPORATE OFFICER DATE

Michael Lambert PMS 9-30-14
 SIGNATURE OF OWNER(S) OR CORPORATE OFFICER DATE

PRINT CORPORATE OFFICER NAME AND TITLE DATE
3-5 Continental Drive LLC

PRINT OWNER(S) NAME
156 Epping rd

MAILING ADDRESS
Exeter NH 03833

PHONE 603-778-8158 E-MAIL Blueindog@me.com

FOR ASSESSING OFFICIALS ONLY

The Selectmen/Assessing Officials hereby certify that:

- All owners of record have signed the Intent;
- The land is not under the Current Use Unproductive category;
- The form is complete and accurate; and
- Any timber tax bond required has been received:
 \$ _____ Date _____
- The tax collector will be notified within 30 days or receipt pursuant to RSA 79:10;
- This form to be forwarded to DRA within 30 days.

9. Species and Amount of Wood or Timber For Personal Use or Exempt. See exemptions on back of form.

Species:	Amount:
----------	---------

10. By signing below, the Logger/Forester or person responsible for cutting hereby accepts responsibility for verifying the volumes of wood and timber to be reported by the owner. I have become familiar with RSA 227-J, the timber harvest laws.

[Signature] 10/1/14
 SIGNATURE OF PERSON RESPONSIBLE FOR CUTTING DATE

PRINT NAME
Michael Holmes

MAILING ADDRESS
84 Sandown Rd

Exeter NH 03844
 CITY/TOWN STATE ZIPCODE

PHONE _____ E-MAIL _____

Signature (in ink) of Assessing Official Date Signature (in ink) of Assessing Official Date Signature (in ink) of Assessing Official Date
[Signatures] 10/6/14 [Signatures]



OFFICE OF THE
COMMISSIONER

THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF REVENUE ADMINISTRATION
MUNICIPAL AND PROPERTY DIVISION
109 PLEASANT STREET
P.O. BOX 487
CONCORD, NH 03302-0487
TELEPHONE: (603) 230-5950

2
0
1
4

TIMBER TAX CERTIFICATE

POST IN A CONSPICUOUS PLACE ON OPERATION SITE

THIS CERTIFICATE EXPIRES MARCH 31, 2015

OPERATION # 14-153-06-T

This certifies that :

MICHAEL LAMPERT , 3-5 CONTINENTAL DRIVE LLC
MICHAEL HOLMES ,

In accordance with the provision of RSA 79:10 filed in the Town/City of : EXETER
and with the Department of Revenue Administration a Notice of Intent to Cut Growing Wood and
Timber on Tax Map and Lot # or USFS sale : **M47 L1-3**

ISSUED BY:

Jesse Bushaw

Jesse Bushaw, Timber Tax Appraiser
Department of Revenue Administration



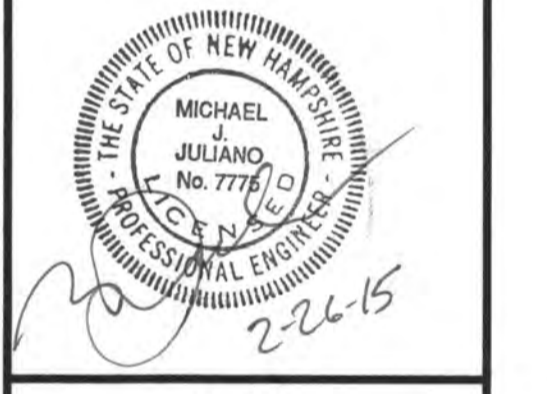
EAGLEBROOK

EAGLEBROOK ENGINEERING & SURVEY, LLC

491 MAPLE STREET, SUITE 304
DANVERS, MASS. 01923
TEL: (978) 777-0494

156 EPPING ROAD
LOCATED IN
EXETER, NEW HAMPSHIRE
PREPARED FOR
156 EPPING ROAD LLC
156 EPPING ROAD
EXETER, NEW HAMPSHIRE

STAMP:



DATE:

FEBRUARY 26, 2015

REVISIONS:

NO.	DESCRIPTION:	DATE:

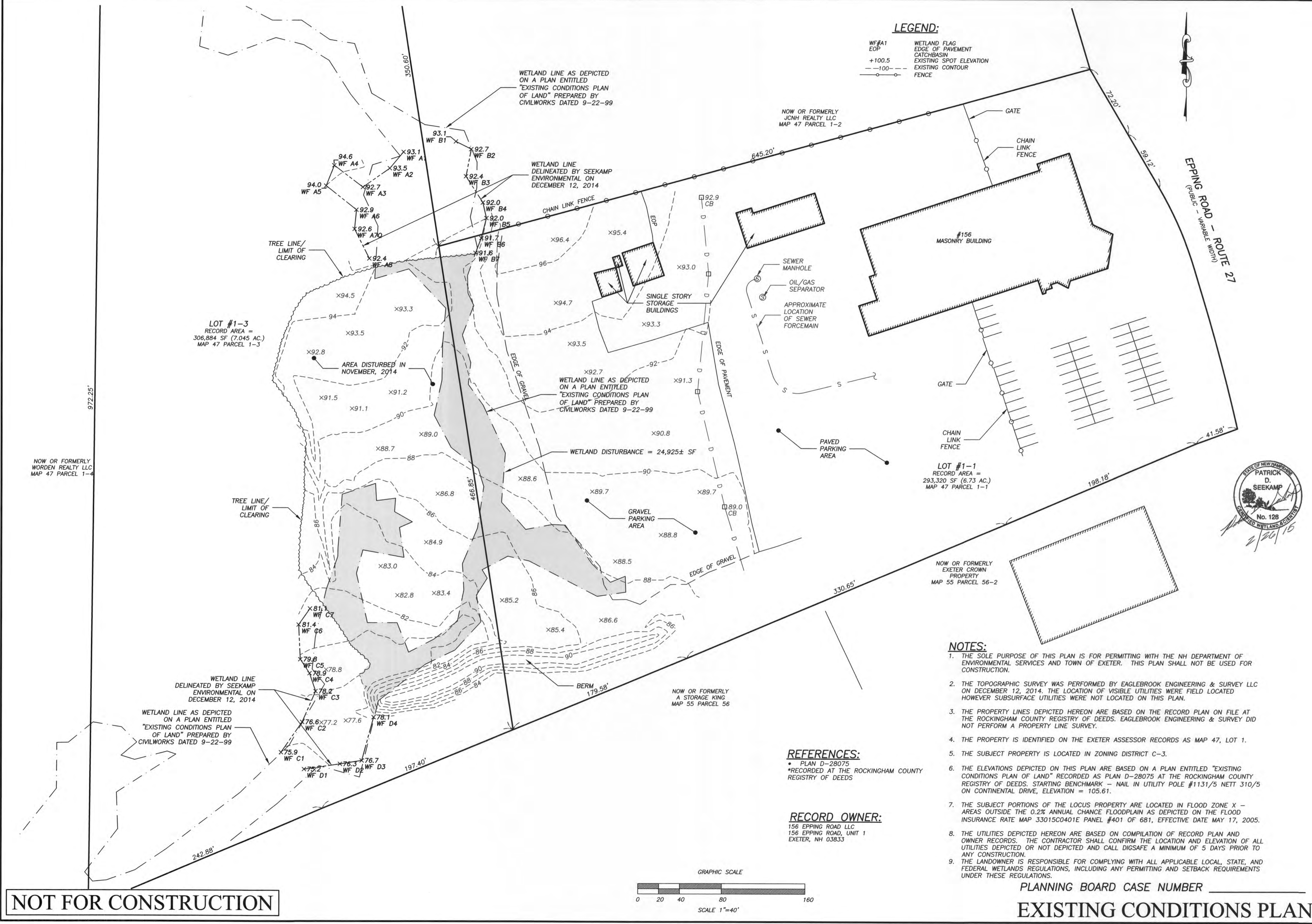
DRAWN BY: KCK
CHECKED BY: MJJ
SCALE: AS NOTED

PROJECT NO. 13-029

TITLE:

RECORD
PLAN
C-1

SHEET No. 1 OF 5



NOT FOR CONSTRUCTION

PLANNING BOARD CASE NUMBER _____
EXISTING CONDITIONS PLAN



EAGLEBROOK

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491 MAPLE STREET, SUITE 304 DANVER, MASS. 01923 TEL: (978) 777-0494

156 EPPING ROAD LOCATED IN EXETER, NEW HAMPSHIRE PREPARED FOR 156 EPPING ROAD LLC 156 EPPING ROAD EXETER, N.H.

STAMP:



DATE:

FEBRUARY 26, 2015

REVISIONS:

Table with columns: NO., DESCRIPTION, DATE

DRAWN BY: MJJ

CHECKED BY: KCK

SCALE: AS NOTED

PROJECT NO. 14-030

TITLE:

SITE PLAN C-2

SHEET No. 2 OF 5

GENERAL NOTES

- 1. THE UTILITY INFORMATION DEPICTED HEREON IS BASED ON SURFACE DEMARCATIONS AND RECORD PLAN DATA AND IS APPROXIMATE ONLY. PRIOR TO ANY CONSTRUCTION THE CONTRACTOR SHALL VERIFY THE LOCATIONS AND DEPTHS OF ALL UTILITIES... 2. THE LANDOWNER IS RESPONSIBLE FOR COMPLYING WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL WETLAND REGULATIONS INCLUDING ANY PERMITTING AND SETBACK REQUIREMENTS UNDER THESE REGULATIONS. 3. THE GRADING OF THE STORMWATER WET POND MAY BE FIELD ADJUSTED BY EAGLEBROOK ENGINEERING & SURVEY, LLC BASED ON FIELD CONDITIONS, SUCH AS HYDROLOGY AND EXISTING GRADES. 4. THE POTENTIAL CROSSING IS DEPICTED FOR INFORMATIONAL PURPOSES ONLY. IF THE PROPERTY OWNER DECIDES A CROSSING IS NEEDED, THE ACCESS WILL BE PERMITTED WITH THE TOWN OF EXETER AND NHDES AT THAT TIME.

WAIVER REQUEST

- 1. SECTION 7.4.7 REQUIRING ALL TREES 16" OR GREATER IN DIAMETER TO BE DEPICTED ON THE PROPERTY. 2. SECTION 7.4.10 REQUIRING A HIGH INTENSITY SOIL SURVEY. 3. SECTION 9.1.3.E AND 9.9.2 REQUIRING A 40% BUFFER ZONE AND A 75' PARKING SETBACK. * SEE THE APPLICATION FOR AN EXPLANATION OF THE WAIVER REQUESTS

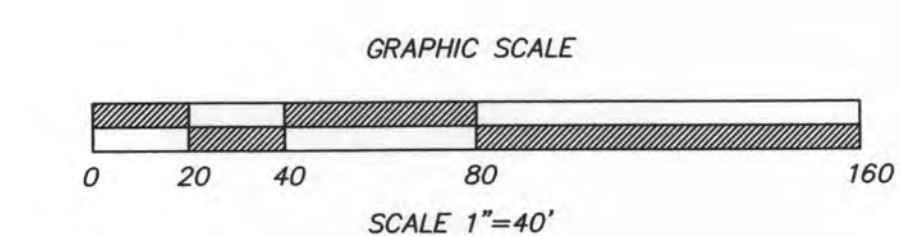
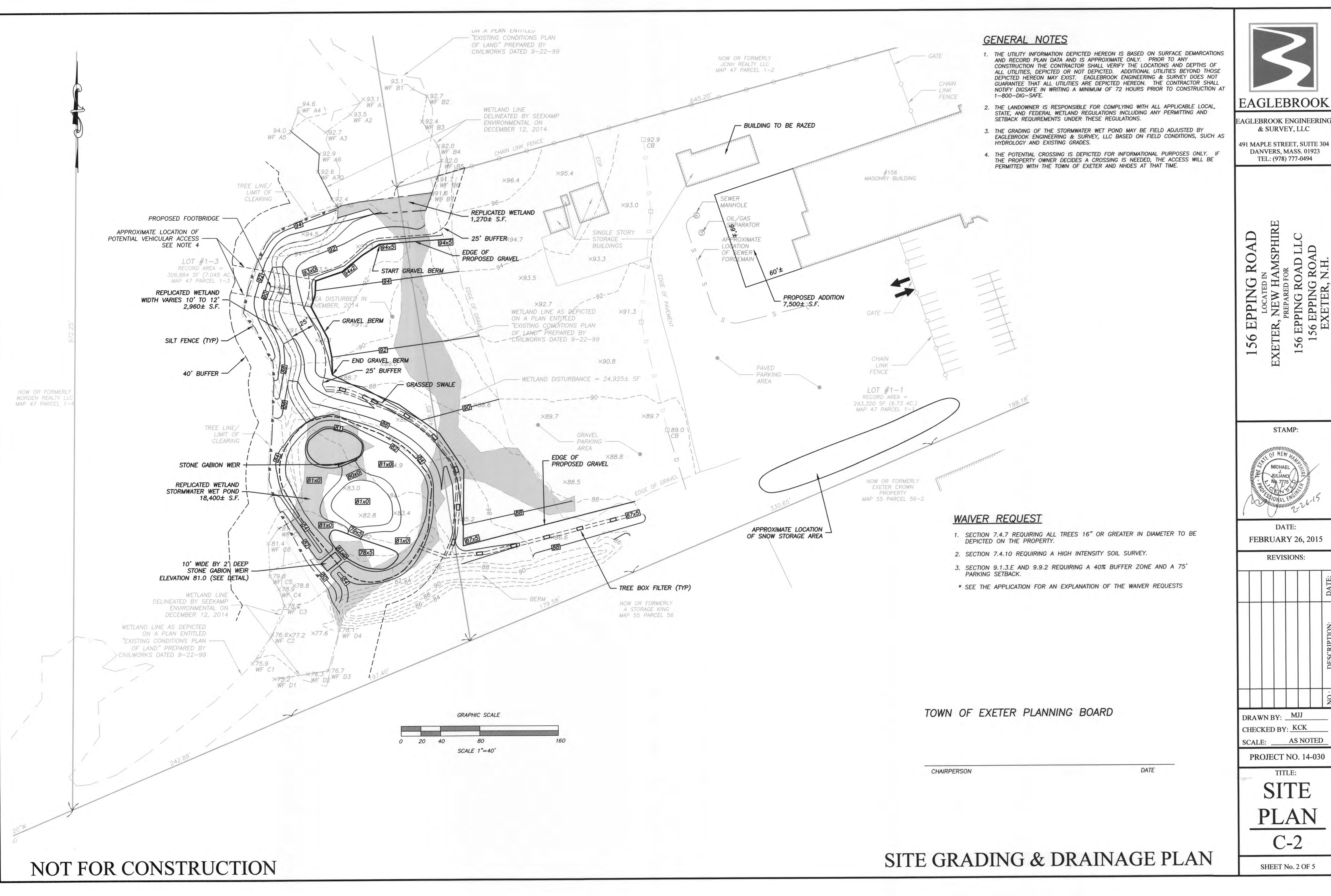
TOWN OF EXETER PLANNING BOARD

CHAIRPERSON

DATE

SITE GRADING & DRAINAGE PLAN

NOT FOR CONSTRUCTION





EAGLEBROOK

EAGLEBROOK ENGINEERING & SURVEY, LLC

491 MAPLE STREET, SUITE 304
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156 EPPING ROAD
EXETER, N.H.

STAMP:



DATE:
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REVISIONS:

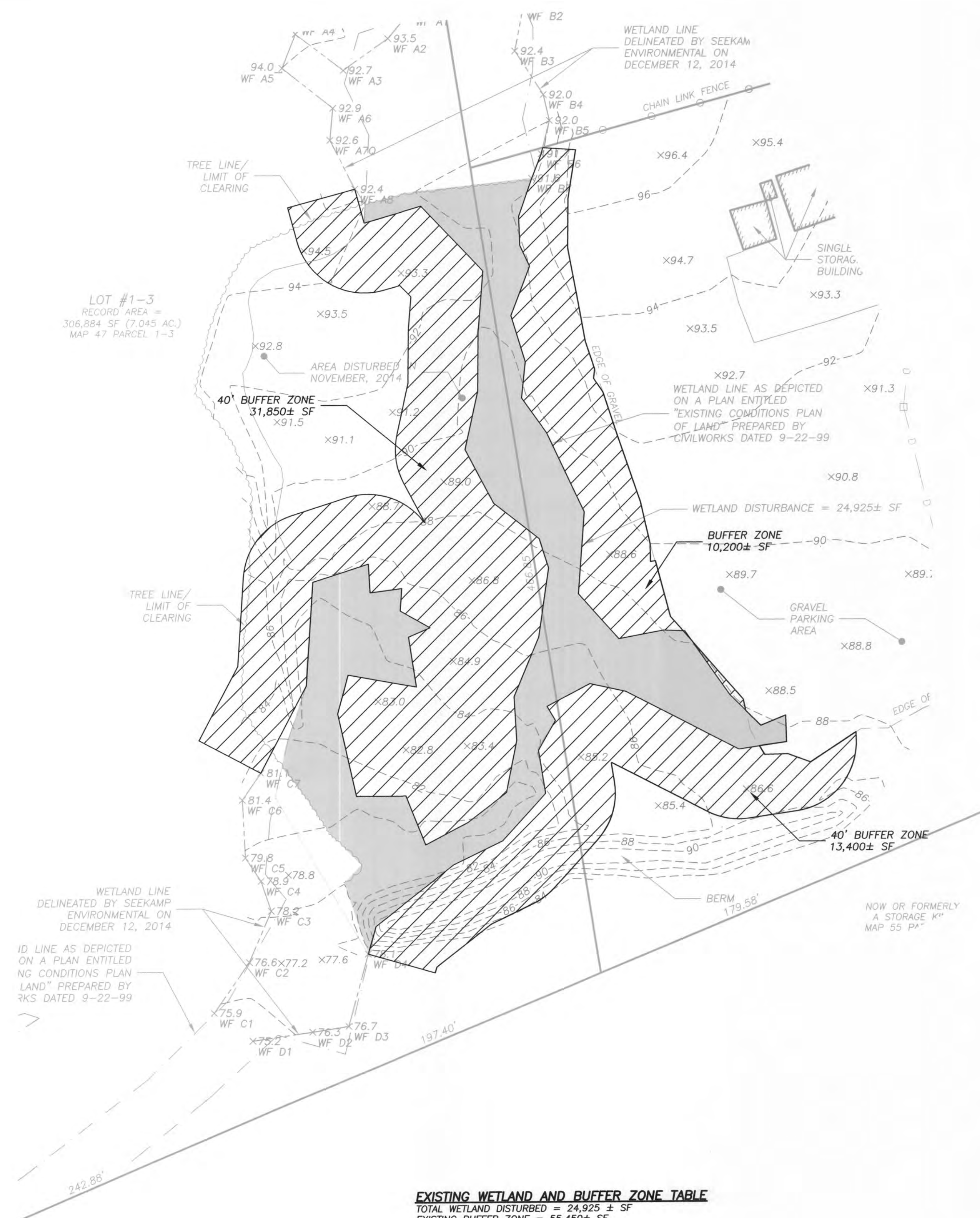
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CHECKED BY: KCK
SCALE: AS NOTED

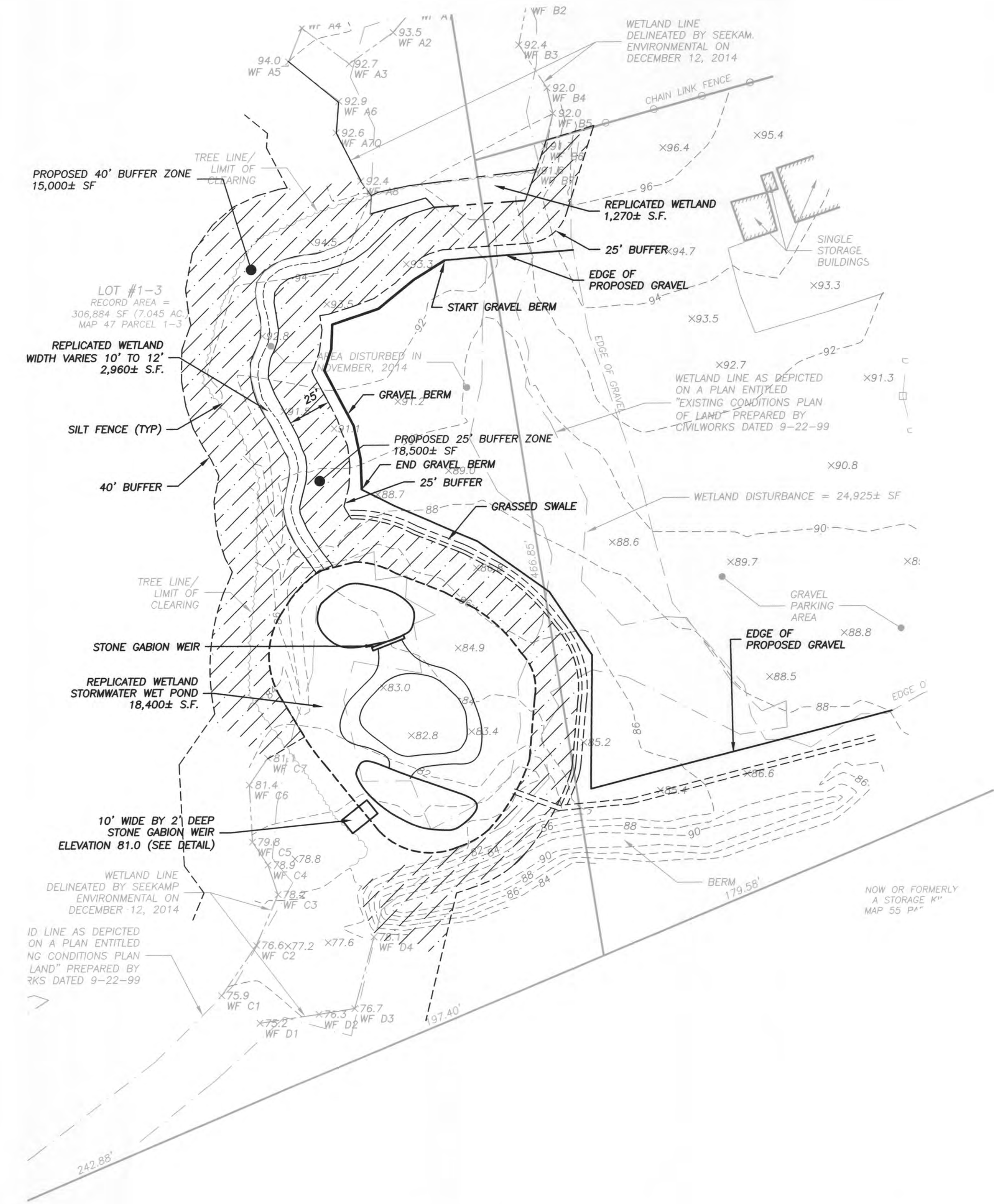
PROJECT NO. 14-030

TITLE:
SITE PLAN
C-3

SHEET No. 3 OF 5



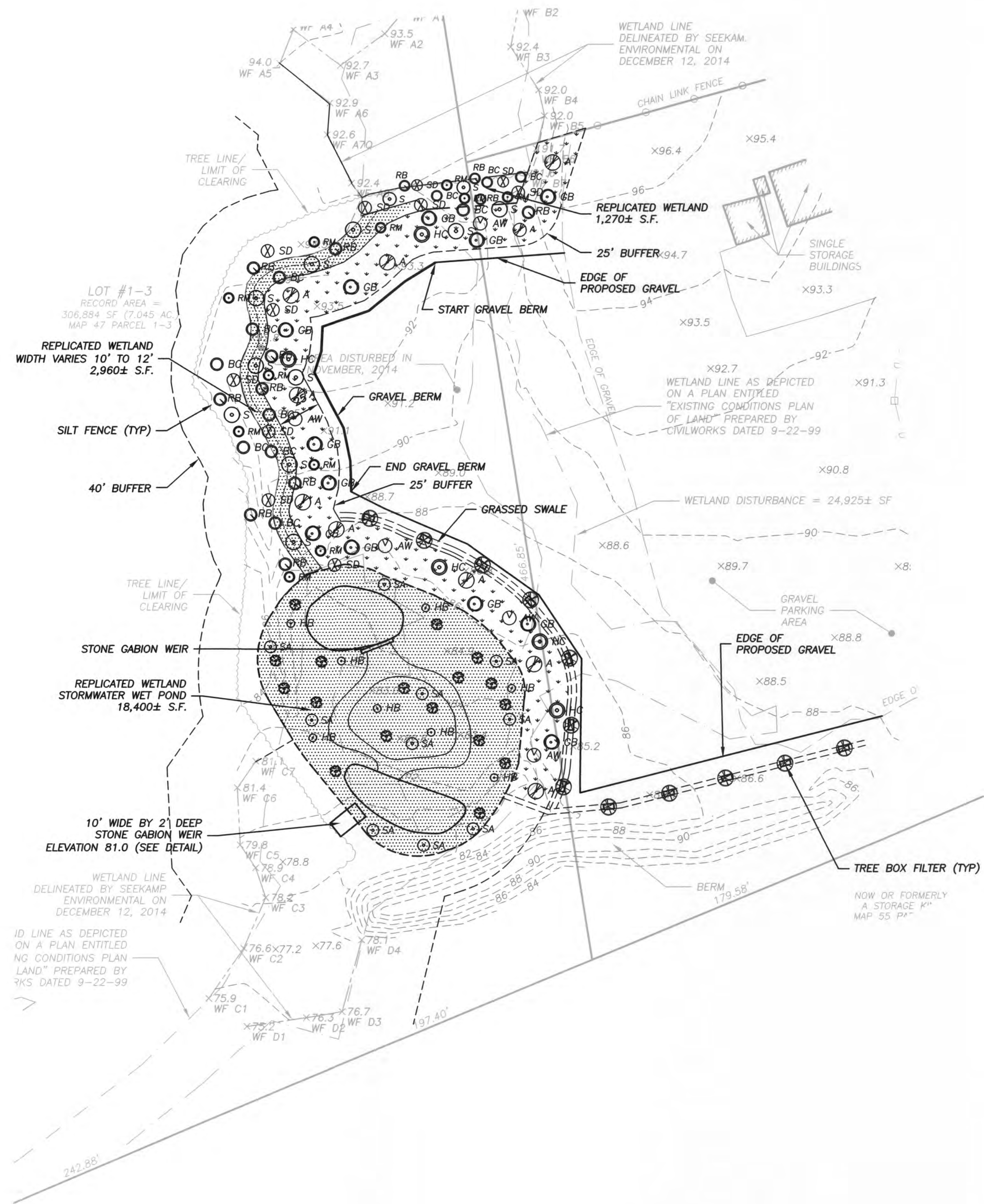
EXISTING WETLAND AND BUFFER ZONE TABLE
TOTAL WETLAND DISTURBED = 24,925 ± SF
EXISTING BUFFER ZONE = 55,450 ± SF



PROPOSED WETLAND AND BUFFER ZONE TABLE
TOTAL WETLAND RESTORED = 22,630± SF
PROPOSED BUFFER ZONE = 33,500± SF

NOT FOR CONSTRUCTION

BUFFER ZONE PLAN



RESTORATION AREA PLANTING KEY

WETLAND REPLICATION SWALE

SYMBOL	SPECIES	QUANTITY	SIZE
RM	RED MAPLE (<i>Acer rubrum</i>)	16	4'-6"
RB	RIVER BIRCH (<i>Betula nigra</i>)	16	4'-6"
SD	SILKY DOGWOOD (<i>Cornus amomum</i>)	16	3'-4"
BC	BLACK CHOKEBERRY (<i>Aronia melanocarpa</i>)	16	3'-4"
S	SHADBUSH (<i>Amelanchier canadensis</i>)	16	3'-4"
WETLAND SEED MIX		1 LB/AREA	

BUFFER AREA

SYMBOL	SPECIES	QUANTITY	SIZE
GB	GRAY BIRCH (<i>Betula populifolia</i>)	10	4'-6"
A	ASPEN (<i>Populus sp</i>)	10	4'-6"
HC	HIGHBUSH CRANBERRY (<i>Viburnum trilobum</i>)	5	2'-3"
AW	ARROWWOOD (<i>Viburnum recognitum</i>)	5	2'-3"
CONSERVATION SEED MIX		10 LB THROUGHOUT	

HIGH MARSH AREA

SYMBOL	SPECIES	QUANTITY	SIZE
HB	HIGHBUSH BLUEBERRY (<i>Vaccinium corymbosum</i>)	8	3'-4"
SA	SPECKLED ALDER (<i>Alnus rugosa</i>)	8	3'-4"
WETLAND SEED MIX		2 LB/AREA	
WETLAND SPECIES PLUGS		50 PLUGS/SPECIES	
SPOTTED JOE PYE WEED (<i>Eupatoriadelphus maculatus</i>)			
BONESET (<i>Eupatorium perfoliatum</i>)			
SOFT RUSH (<i>Juncus effusus</i>)			
N.E. ASTER (<i>Symphoricarpon novae-angliae</i>)			

FOREBAY/MICRO-POOL

SYMBOL	SPECIES	QUANTITY
WETLAND SEED MIX		1 LB/AREA

TREE BOX FILTER

SYMBOL	SPECIES	QUANTITY	SIZE
RM	RED MAPLE (<i>Acer rubrum</i>)	12	1" CALIPER

PLANTING NOTES

- THE PLANTING LAYOUT AND SCHEDULE WAS DESIGNED BY SEEKAMP ENVIRONMENTAL CONSULTANTS.
- SEEKAMP ENVIRONMENTAL CONSULTANTS SHALL BE ON-SITE DURING THE PLANTING INSTALLATION TO GUIDE THE CONTRACTOR ON THE PLACEMENT, QUANTITY AND SPECIES TO BE PLACED ON THE PROPERTY.
- THE SPECIES DEPICTED ON THIS PLAN MAY BE SUBSTITUTED BY SEEKAMP ENVIRONMENTAL BASED ON FIELD CONDITIONS, HYDROLOGY, AND THE AVAILABILITY OF THE PLANTINGS.
- THE QUANTITY OF PLANTINGS DEPICTED ON THIS PLAN AND IN THE SCHEDULE ARE APPROXIMATE AND THE FINAL QUANTITIES SHALL BE DETERMINED IN THE FIELD BY SEEKAMP ENVIRONMENTAL.

NOT FOR CONSTRUCTION

PLANTING PLAN



EAGLEBROOK

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DANVERS, MASS. 01923
TEL: (978) 777-0494

156 EPPING ROAD
LOCATED IN
EXETER, NEW HAMPSHIRE
PREPARED FOR
156 EPPING ROAD LLC
156 EPPING ROAD
EXETER, N.H.

STAMP:



DATE:

FEBRUARY 26, 2015

REVISIONS:

NO.	DESCRIPTION:	DATE:

DRAWN BY: MJJ

CHECKED BY: KCK

SCALE: AS NOTED

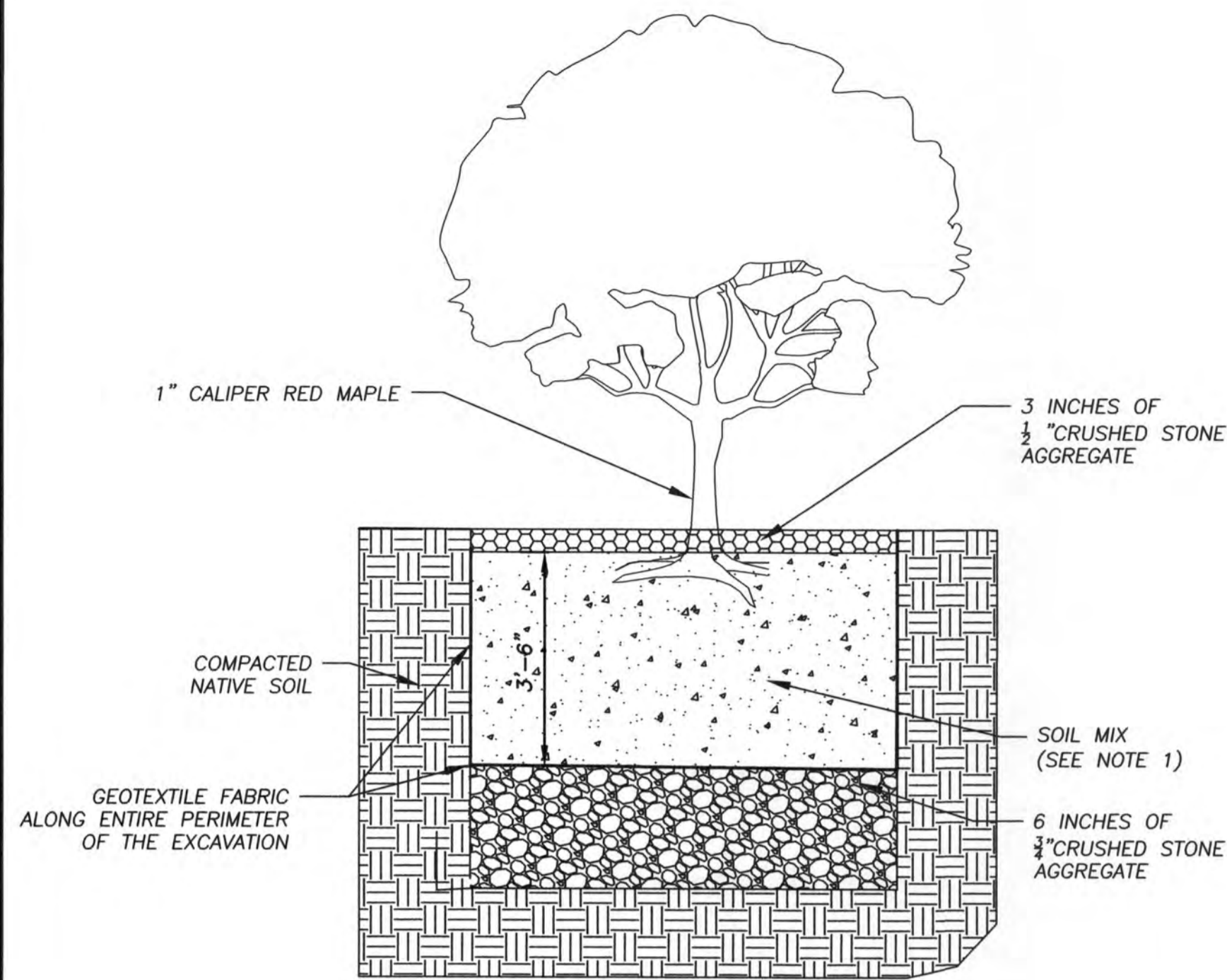
PROJECT NO. 14-030

TITLE:

SITE
PLAN

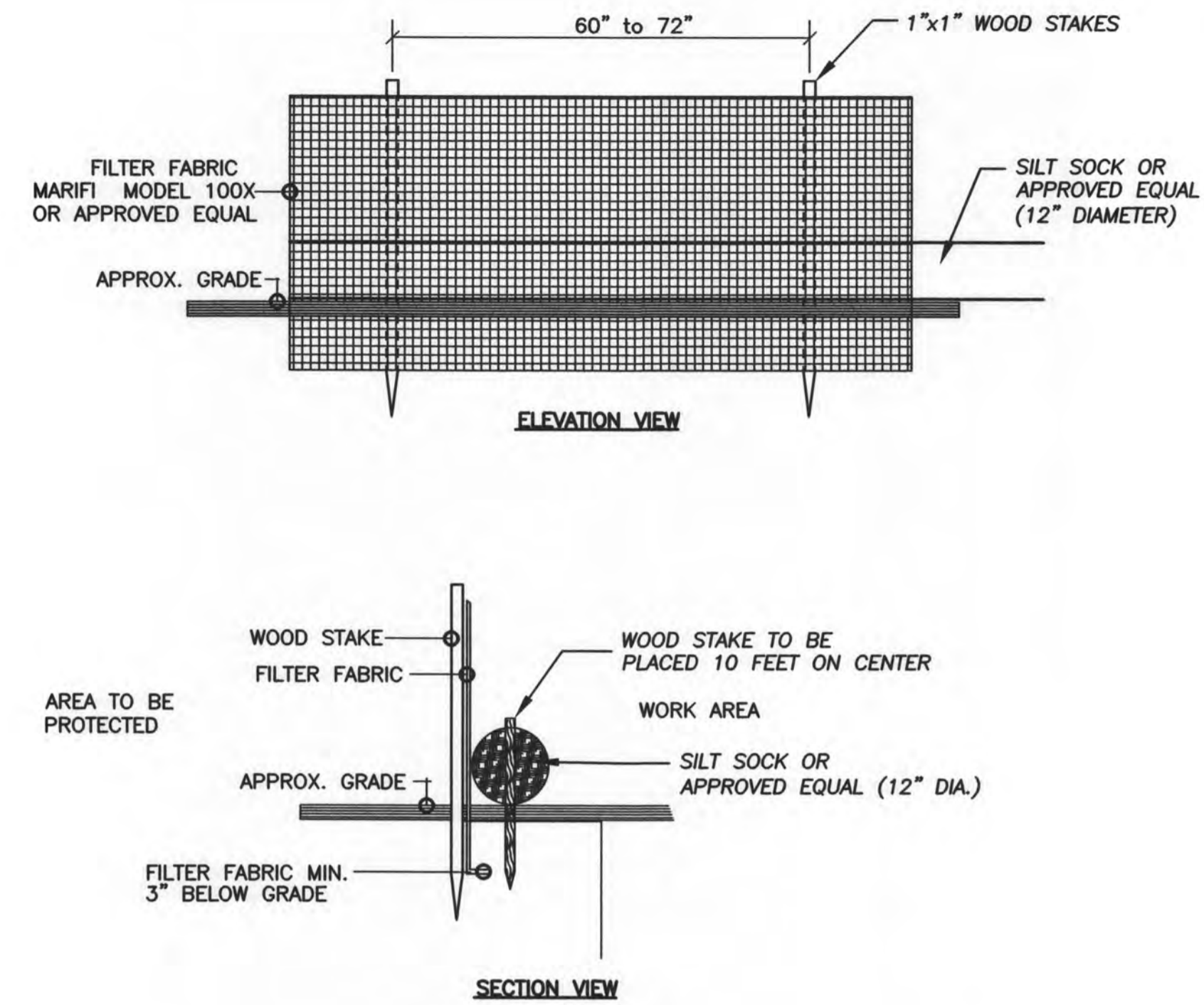
C-4

SHEET No. 4 OF 5

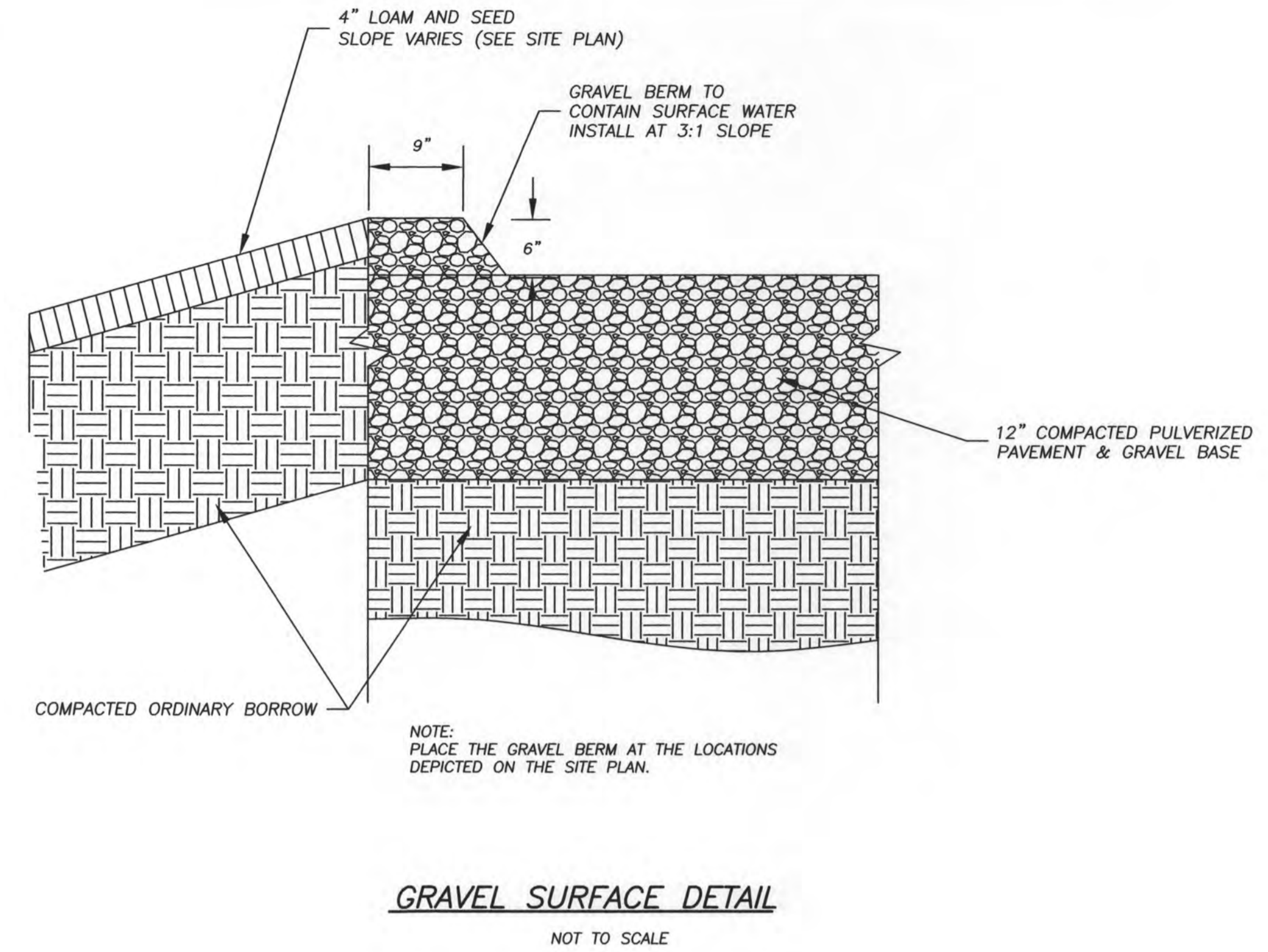


- NOTES:**
1. SOIL MIX SHALL BE 80% SAND AND 20% COMPOST
 2. THE EXCAVATION SHALL BE 3 FEET WIDE BY 6 FEET LONG FOR A TOTAL SURFACE AREA OF 18 SQUARE FEET.

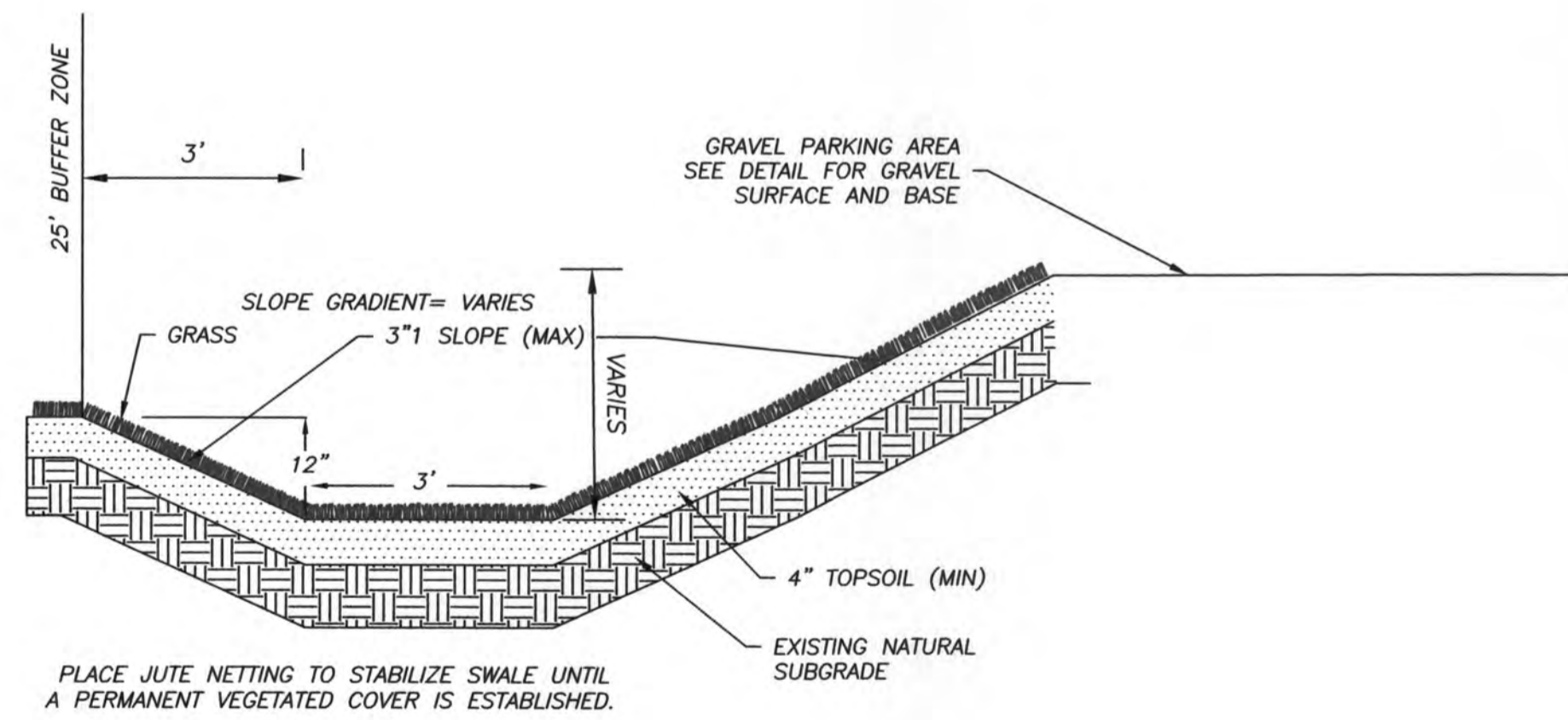
TREE BOX FILTER
NOT TO SCALE



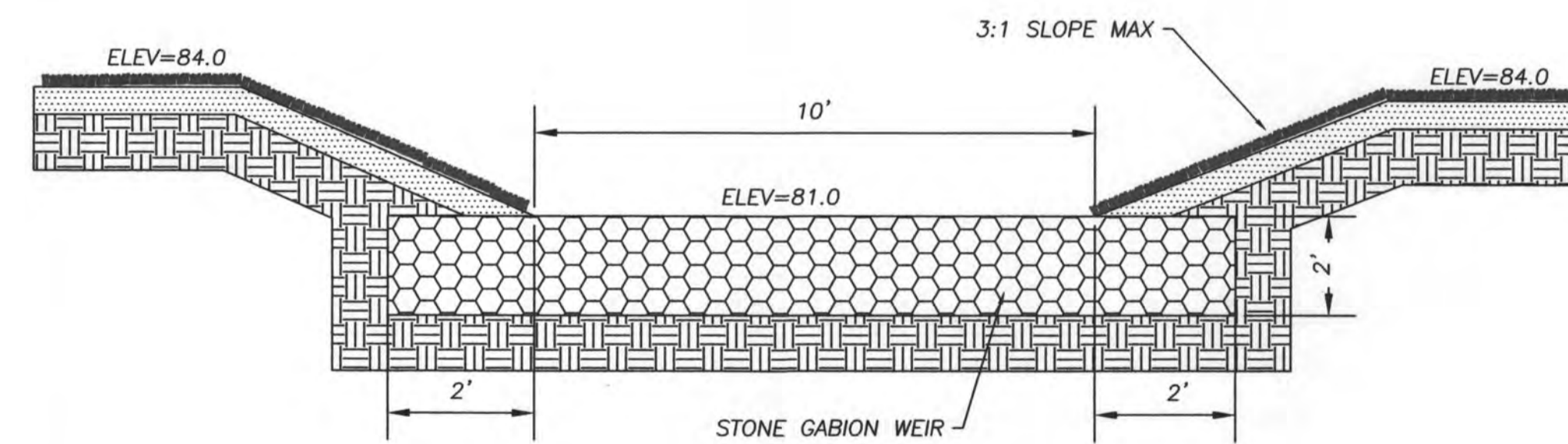
SILTATION FENCE/STRAW WATTLE DETAIL
NOT TO SCALE



GRAVEL SURFACE DETAIL
NOT TO SCALE



GRASSED SWALE
(NOT TO SCALE)



CONSTRUCTED WETLAND OUTLET CONTROL
(NOT TO SCALE)



EAGLEBROOK

EAGLEBROOK ENGINEERING & SURVEY, LLC

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DANVERS, MASS. 01923
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156 EPPING ROAD
LOCATED IN
EXETER, NEW HAMPSHIRE
PREPARED FOR
156 EPPING ROAD LLC
156 EPPING ROAD
EXETER, N.H.

STAMP:



DATE:

FEBRUARY 26, 2015

REVISIONS:

NO.	DESCRIPTION:	DATE:

DRAWN BY: MJJ
CHECKED BY: KCK
SCALE: AS NOTED

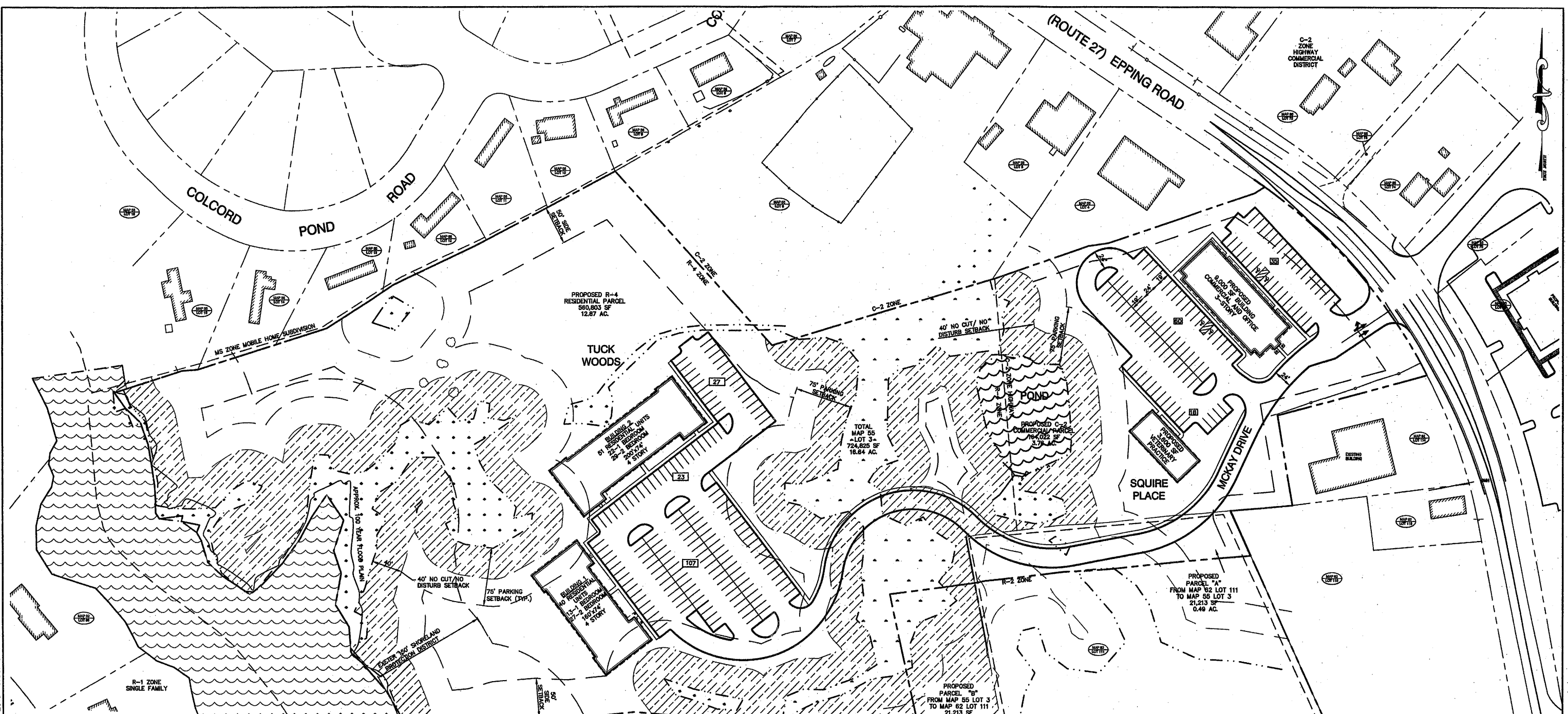
PROJECT NO. 14-030

TITLE:
DETAIL PLAN
C-5

NOT FOR CONSTRUCTION

SHEET No. 5 OF 5

F:\Land Projects\3\14101-EXETER-80-EPPING-ROAD-PORTER.dwg 14101-PLAN.dwg 2/5/2015 9:30:43 AM EST



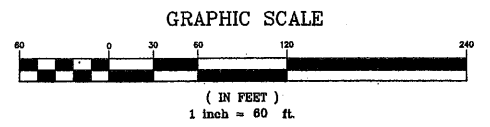
PROJECT PARCEL
TAX MAP 55 LOT 3

APPLICANT
MAP 55 LOT 3
TUCK REALTY CORP.
149 EPPING ROAD
SUITE 2A
EXETER, NH 03833

OWNER OF RECORD
80 EPPING ROAD REALTY TRUST
DAVID SANDERSON, TRUSTEE
33 HOBBS ROAD
NORTH HAMPTON, NH 03862

PATRICIA WASHBURNE
REVOCABLE TRUST
PATRICIA WASHBURNE, TRUSTEE
PO BOX 38
MIDDLETON, NH 03887

TOTAL LOT AREA
16.64 ACRES



NOTES

- THE INTENT OF THIS PLAN IS TO SHOW A PROPOSED LAYOUT FOR A MIXED-USE BUILDING IN THE C-2 ZONE, A VETERINARY PRACTICE IN THE R-4 ZONE, AND TWO RESIDENTIAL BUILDINGS IN THE R-1 ZONE, FOR A TOTAL OF 91 UNITS. MUNICIPAL WATER AND SEWER ARE AVAILABLE.
- C-2 HIGHWAY COMMERCIAL ZONING DISTRICT
MINIMUM LOT AREA: 20,000 S.F.
DWELLING UNIT: 5,000 S.F.
MINIMUM WIDTH: 150'
MINIMUM DEPTH: 100'
MAXIMUM HEIGHT: 35'
MAXIMUM BUILDING COVERAGE: 30%
MINIMUM OPEN SPACE: 15%
BUILDING SETBACKS-MINIMUM
FRONT: 50'
SIDE: 20'
REAR: 50'
PARKING SETBACK FROM WETLAND: 75'
BUILDING SETBACK FROM WETLAND: 75'
- DENSITY CALCULATION ZONE C-2
A. TOTAL PARCEL ZONE C-2 AREA = 164,022 S.F.
B. LESS 100% (11,214 S.F.) OPEN WATER = 152,808 S.F.
C. LESS 75% (2,835 S.F.) WETLANDS = 150,007 S.F.
D. LESS ACCESS ROAD (10,107 S.F.) AREA = 140,000 S.F.
E. NET TRACT AREA = 140,000 S.F.
F. BASE DENSITY = 140,000 S.F./5,000 S.F. = 28 UNITS
TOTAL UNITS ALLOWED = 28 UNITS (C-2)
- R-4 MULTI-FAMILY RESIDENTIAL ZONING DISTRICT
MINIMUM LOT AREA: 21,000 S.F.
DWELLING UNIT: 7,000 S.F.
MINIMUM WIDTH: 100'
MINIMUM DEPTH: 200'
MAXIMUM HEIGHT: 40' (3 STORIES)
MAXIMUM BUILDING COVERAGE: 30%
MINIMUM OPEN SPACE: 30%
BUILDING SETBACKS-MINIMUM
FRONT: 100'
SIDE & REAR: 50'
PARKING SETBACK FROM WETLAND: 75'
BUILDING SETBACK FROM WETLAND: 50'
- PARKING REQUIREMENTS FOR C-2 ZONE:
1 SPACE/300 SF COMMERCIAL SPACE
9,000 X 3 = 27,000 SF/300 = 90 SPACES REQUIRED
1 SPACE/ 200 SF VETERINARY HOSPITAL
3,600/ 200 = 18 SPACES REQUIRED
TOTAL SPACES REQUIRED = 108
TOTAL SPACES PROVIDED = 113
- MULTI-FAMILY OPEN SPACE DENSITY CALCULATION ZONE R-4
A. TOTAL PARCEL ZONE R-4 AREA = 539,589 S.F.
B. TRACT AREA (90%) = 485,630 S.F.
C. LESS 100% (3,323 S.F.) 100 YEAR FLOOD = 476,307 S.F.
D. LESS 100% (3,610 S.F.) OPEN WATER = 471,697 S.F.
E. LESS 75% (76,963 S.F.) WETLANDS = 413,975 S.F.
G. NET TRACT AREA = 398,611 S.F.
H. BASE DENSITY = 398,611 S.F./7,000 S.F. = 57 UNITS
I. POSSIBLE 50% DEEDED CONSERVATION BONUS OF 10%
57 x 0.10 = 5.7 UNITS ADDITIONAL = 6 UNITS
TOTAL UNITS ALLOWED = 63 UNITS (R-4)
- PARKING REQUIREMENTS FOR R-4 ZONE:
2 SPACES/2-BEDROOM UNIT=56 UNITS X2 = 112 SPACES.
1 SPACES/1-BEDROOM UNIT=35 UNITS = 35 SPACES
1 VISITOR SPACE /4 UNITS = 91/4=23 SPACES
TOTAL SPACES REQUIRED = 170 SPACES
TOTAL SPACES PROVIDED = 157 SPACES (1.725 SPACES/UNIT)
- TOTAL UNITS ALLOWED FOR ENTIRE PARCEL = 91 UNITS
- 100 YEAR FLOOD LINE SHOWN AS APPROVED BY FEMA LOMA (LETTER OF MAP AMENDMENT) DATED JUNE 3, 2010, CASE NO. 10-01-1244A, AT ELEVATION=47.0'.

Design: JSR	Draft: PSL	Date: 1/15/14
Checked: JSR	Scale: 1"=60'	Project No.: 14101
Drawing Name: 14101-PLAN.dwg		
THIS PLAN SHALL NOT BE MODIFIED WITHOUT WRITTEN PERMISSION FROM JONES & BEACH ENGINEERS, INC. (JBE). ANY ALTERATIONS, AUTHORIZED OR OTHERWISE, SHALL BE AT THE USER'S SOLE RISK AND WITHOUT LIABILITY TO JBE.		

REV.	DATE	REVISION	BY
0	3/11/15	ISSUED FOR REVIEW	PSL

Designed and Produced in NH

J/B Jones & Beach Engineers, Inc.
Civil Engineering Services

85 Portsmouth Ave. PO Box 219 Stratham, NH 03885

603-772-4746
603-772-0227
E-Mail: JBE@JONESANDBEACH.COM

Plan Name: **OVERVIEW SITE PLAN**

Project: **TUCK WOODS & SQUIRE PLACE**
80 EPPING ROAD, EXETER, NEW HAMPSHIRE

Applicant: **TUCK REALTY CORP.**
149 EPPING ROAD, SUITE 2A, EXETER, NH 03833

DRAWING No. **OV1**

SHEET 4 OF 24
JBE PROJECT NO. 14101

TOWN OF EXETER PLANNING BOARD CASE NO. _____

CHAIRPERSON _____ DATE: _____

Draft Minutes
Exeter Conservation Commission
February 10, 2015

Call to Order

The meeting convened at 7:04 pm in the Wheelwright Room of the Exeter Town Offices on the above date:

1. Introduction of members present: Pete Richardson, Alyson Eberhardt, Jay Gregoire (Chair), Kristin Murphy (Staff: Natural Resource Planner), Virginia Raub
2. Public Comment: Eileen Flockhart of 62 Park Ct brought her concerns to the ECC about planting more trees in public spaces in Exeter. A letter stating her concerns and suggestions can be found attached to these minutes. Ms. Murphy stated the Department of Public Works (DPW), has landscaping plans and may be a good place to start. Mr. Clement spoke of the Moreau property nursery having a program with the ECC some time ago but was volunteer based. Ms. Raub commented it was important to find out how volunteers would care for the trees so they would not be forgotten.

Action Items

1. Discussion of potential design alternatives for site development, mitigation and restoration at 156 Epping Road to remediate unpermitted wetland impacts. Tax Map and Lot 47/01

Michael Juliano of Eaglebrook Engineering & Survey, LLC presented a history of the wetland violation notice for 156 Epping Road, meetings with the town and NH Department of Environmental Services (NHDES), and two proposed designs for wetland remediation. Their application package had included email from Eben Lewis with NHDES listing recommendations for things to address in the remediation plan as well as an existing conditions plan. Mr. Juliano walked the Commission through the two wetland remediation designs as they were not submitted for the Commissions packet. The first proposed design included restoring the wetland in the area where it previously existed. The challenge to this design is there would be a need for a crossing over the wetland in order to meet the parking needs of the owner. The second proposed design involved creating a wetland at the west end of the property along the existing tree line. This was the preferred approach of the applicant.

Patrick Seekamp, consulting wetland scientist for the applicant, stated he delineated wetlands beyond the disturbed area to determine wetland type and utilized wetlands from a previous survey to locate former wetlands within the disturbed area. The wetlands as shown on the existing conditions plan are no longer present. He did state that soils had been inspected in both locations and they have similar soil profiles. He suggested the alternative that restores the wetland adjacent to the remaining wooded edge will ensure the wetland has a natural buffer along one side and eliminates the need for a crossing.

Property owner Michael Lampert, clarified he bought the property in 2012 and though he cleared timber in the fall of 2014 in the west portion of the property, the disturbance to the larger wetland was done prior to his ownership but he is willing to correct the violation.

Mr. Juliano stated that in accordance with NHDES recommendations, they are seeking input from the Commission on which of the two designs the Commission would prefer.

Upon request from Ms. Raub and Ms. Eberhardt, Mr. Juliano explained how the proposed plans meet 4 conditions listed in the email from Eben Lewis of NHDES. Additional concerns were expressed over the large amount of wetland impact in general and whether compensatory mitigation would be required. It was explained that because the amount of fill needed after restoration would be 3,000SF (under the 10,000 SF threshold), therefore compensatory mitigation was not required. Ms. Eberhardt recognized that the applicant stated the fill happened prior to his owning the property but expressed concerns that this approach could set a dangerous precedent of asking for forgiveness rather than permission. She recommended that the proposal include innovative stormwater control to improve upon the wetland conditions rather than simply restoring the wetland.

Ms. Murphy asked for clarification on how stormwater will be managed onsite as it was not clear in the plans.

Mr. Seekamp said the stormwater controls would be developed in conjunction with the dredge and fill application and the Commission would have input for that as well. The current need is to determine if the Commission preferred to restore the wetland in its former location or in the western portion of the property with the existing woodland buffer along one side.

Mr. Richardson commented he preferred the alternative that avoids having a wetland crossing and includes the buffer. He is very interested however in seeing the stormwater controls.

Mr. Gregoire thanked the applicant for making an honest effort to fix the problem.

Ms. Raub stated she also preferred restoring the wetland on the western edge of the property.

2. Event application for the Exeter Snowshoe Hullabaloo snowshoe race, February 21, in the Henderson Swasey Town forest

Event Coordinators, Sarah Sallade and Ri Fahnestock spoke before the ECC to answer questions about the event. Mr. Fahnestock said the event would be 4.25 miles long with minimal impact to the trails because of the snow cover. Ms. Sallade said they typically donate a portion of registrations for the summer race to the Commission and select another entity for their winter events. This year 10% of the sales would be going to the ASPCA this year.

Action for the application would be to sign the ECC Event Agreement.

3. Discussion of Proposed Epping Road Corridor Wetland Zoning Amendments

Ms. Eberhardt said she wanted an opportunity to revisit the Epping Road corridor wetland zoning amendments now that the Commission has had some time to review and process them. She also wanted the Commission to be aware residents expressed concerns during the Planning Board meeting about the lack of Commission involvement given their advisory role to wetland issues, and she would like to have an opportunity for the Commission to weigh in on their position about this amendment. Ms. Eberhardt said she has concerns that the proposed buffer sizes would not allow us to maintain highly functioning wetlands and would create a whole area of town with compromised wetlands. She also reminded the Commission that they have spent time and resources on the Think Blue Campaign to educate residents on stormwater pollution and reduce stormwater pollution into our water bodies --this amendment is counter to the efforts of the Think Blue campaign. She would like the board to consider whether as a Commission would take a position to publically oppose this amendment.

Mr. Richardson explained that under the proposed amendment you would need to have 6 items in order to get to a thirty foot buffer which is only the beginning where the buffer is gaining any value. He would happily sign on against this amendment.

Mr. Raub also had concerns with the amendment, and said she would like to see a map of the wetlands in the area, and how the formula and rating system was developed.

Mr. Gregoire said he has not had an opportunity to inform himself about the science behind what this amendment would mean and therefore is not willing to sign on to vote one way or another. He was also concerned that the Economic Director did not talk to the ECC sooner.

PUBLIC COMMENT:

Don Clement, member of the BOS addressed the comments made by the ECC. Mr. Clement said they did not look at specific wetlands map to develop this amendment, and detailed the times when this amendment was presented. He provided examples of projects where developers have walked away because of the existing wetland regulations. He questioned why the Commission did not review the other amendments that affected the wetland process. He said it may seem rushed but no one held back information. It was presented when it was developed.

Kris Vaughn of Exeter commented that the example shown by Jim Gove was for an area in Stratham. She said she would like to see what the buffers look like under both existing and proposed zoning amendments.

Mr. Clement said until someone performs a functions and values assessment, they will not know how the wetlands would rate.

Ms. Vaughn said the Economic Director did talk to people after the Planning Board meeting saying Mr. Gove had done work within the area.

Ms. Eberhardt made a motion that the Exeter Conservation Commission opposes the proposed wetland zoning ordinance also known as warrant article 8, second by Ms. Raub.

VOTE: 4 Yays, 1 Abstention- Mr. Gregoire.

4. Memorandum of Understanding between New England Mountain Biking Association and the Exeter Conservation Commission for public safety support in the Oakland's and Henderson Swasey Town Forests

Mr. Gregoire stated Jason Fritz was not able to be present for this discussion and that the MOU is not in its final form. Ms. Murphy said the Town's insurance company Primex is in the process of reviewing the MOU and Mr. Fritz is working to obtain insurance coverage, but this version does include input from Town Council as well as comments from Pete Richardson. In addition Town Council wanted the Board of Selectman to sign off so a signature line was added.

Ms. Murphy suggested a motion be made to accept the MOU for the Chair to sign pending insurance company approval, receipt of adequate insurance information and BOS sign off.

Mr. Richardson made the motion to accept the Memorandum of Understanding, pending the above requirements, second by Ms. Raub. VOTE: Unanimous

5. Committee Reports

a. **Boundary Monitoring:** None

b. **Trails:** Bob Kelly and Jim Clark completed repair of the bridge off the red trail in Oaklands adjacent to Forest Ridge. The Chair wanted to extend thanks to them both. Ms. Murphy said Joe Mikulsky with the Exeter Country Club had offered to partner with the Conservation Commission for poison ivy treatment on the Irvine property. He also was wanted to know if a Frisbee golf course would be possible on the Irvine property. The Commission suggested Ms. Murphy explore whether such an activity would be in compliance with the deeds. Ms. Murphy agreed to also explore permitting process for poison ivy treatment.

c. **Outreach:** Mr. Gregoire said he would like to lead another snowshoe event at Raynes Farm. It was decided to hold the event on Saturday March 7 at 6:30pm. Ms. Raub said there will be a public meeting on the cultural resource impacts of dam removal on February 24th at 6:30 pm at the Exeter Historic Society building. It is the first of two public sessions. February 20th will be a presentation on the history of agriculture as told by barns at the Stratham Town Hall.

Ms. Eberhardt reported that the post installed for the passport rubbings at Morrisette property was missing. Mr. Richardson suggested installing iron rebar at the base of posts. He would also like to identify 3 more sites, Little River, Forest Ridge and Elliot, and Jolly Rand.

Ms. Murphy said Joanna Pellarin inquired about a volunteer day for her church group. Ms. Murphy had previously been approached by Joe Mikulsky and Mark Damsel about assistance with invasive plant removal at Swasey Parkway along the buffer of Norris Brook. She thought it may be a good activity for Jody's group. It was suggested as an event for Earth Day on April 11. ECC members said they would be willing to help lead volunteers. Ms. Murphy said she would coordinate with the Trustees of Swasey Parkway and Public Works.

Ms. Murphy also said Ian Matheson is looking to volunteer and expressed interest in the Think Blue program. She suggested calling a meeting.

Ms. Murphy reported on the forest management plan. She said the forester did not submit a draft contract in time for the meeting. Mr. Richardson suggested getting the invasive species out in the spring.

6. Approval of Minutes: January 13, 2015

Mr. Richardson moved to approve the minutes, second by Mr. Gregoire. VOTE: Unanimous

7. Treasurers Report: Ms. Raub said there was \$3,945.02 for cash on hand with one expense in January.

8. Natural Resource Planner's Report: None

9. Other Business: None

10. Next Meeting: The next meeting will be on March 10, 2015

These minutes are subject to possible corrections/revisions at a subsequent
Exeter Conservation Commission Meeting

*Mr. Richardson made a motion to adjourn the meeting, second by Mr. Gregoire. **VOTE:**
Unanimous*

The meeting was adjourned at 9: 23 pm.

Respectfully Submitted,

Sarah McGraw