

10 FRONT STREET • EXETER, NH • 03833-3792 • (603) 778-0591 •FAX 772-4709 <u>www.exeternh.gov</u>

LEGAL NOTICE EXETER PLANNING BOARD AGENDA

The Exeter Planning Board will meet on Thursday, October 13, 2022 at 7:00 P.M. in the Nowak Room of the Exeter Town Office building located at 10 Front Street, Exeter, New Hampshire to consider the following:

APPROVAL OF MINUTES: September 22, 2022

NEW BUSINESS: PUBLIC HEARINGS

A request by W. Scott Carlisle III for a compliance hearing on the conditional approval granted by the Planning Board on August 24, 2017 for the proposed subdivision of an existing 10+/- parcel located off of Epping Road into three parcels. The subject property is located in the I-Industrial zoning district. Tax Map Parcel # 40-12. Case #17-26.

OTHER BUSINESS

- Discussion on proposed town wide rezoning
- Master Plan Discussion
- Field Modifications
- Bond and/or Letter of Credit Reductions and Releases

EXETER PLANNING BOARD

Langdon J. Plumer, Chairman

Posted 09/30/22: Exeter Town Office and Town of Exeter website

1	TOWN OF EXETER
2	PLANNING BOARD
3	NOWAK ROOM – TOWN OFFICE BUILDING
4	10 FRONT STREET
5	SEPTEMBER 22, 2022
6	7:00 PM
7	DRAFT MINUTES
8	I. PRELIMINARIES:
9	
10	BOARD MEMBERS PRESENT BY ROLL CALL: Chair Langdon Plumer, Vice-Chair Aaron Brown,
11	Pete Cameron, Clerk, Gwen English, Jennifer Martel, Nancy Belanger Select Board
12	Representative, and John Grueter (remotely).
13	
14	STAFF PRESENT: Town Planner Dave Sharples
15	
16	II. CALL TO ORDER: Chair Plumer called the meeting to order at 7:00 PM, introduced the
17	members and indicated Mr. Grueter was participating remotely due to being positive for
18	COVID.
19	
20	III. OLD BUSINESS
21	
22	APPROVAL OF MINUTES
23	
24	August 25, 2022
25	
26	Mr. Cameron motioned to approve the August 25, 2022 meeting minutes as edited. Ms.
27	Belanger seconded the motion. A vote was taken, all were in favor, the motion passed 6-0-0.
28	
29	Ms. Martel arrived at the meeting.
30	
31	September 8, 2022
32 33	Ms. Belanger and Mr. Cameron recommended edits.
34	ivis. Belanger and ivir. Cameron recommended edits.
35	Ms. Belanger motioned to approve the September 8, 2022 meeting minutes, as amended. Mr.
36	Cameron seconded the motion. A vote was taken, Mr. Grueter abstained, the motion passed 6-0-1.
37	,
38	IV. NEW BUSINESS

39

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- **1.** The application of James Groetz and Karen Groetz for a minor subdivision of an existing 57.23-acre parcel located at 33 Hampton Falls Road into two parcels.
 - R-1 Residential zoning district
- 45 Tax Map Parcel #91-42
- 46 Planning Board Case #22-15

Chair Plumer read the Public Hearing Notice out loud and asked Mr. Sharples if the case was ready to be heard.

Mr. Sharples indicated the case was ready for review purposes.

Mr. Cameron motioned to open Planning Board Case #22-15. Vice-Chair Brown seconded the motion. A vote was taken, all were in favor, the motion passed 7-0-0.

Mr. Sharples stated the application is for a minor subdivision of a 57-acre parcel to carve out a two-acre lot with existing dwelling and the remaining lot will be 55 acres with barn. There was no TRC meeting as there are no roads or utilities. Plans were reviewed by staff and Code Enforcement Officer Eastman who indicated all setbacks and dimensional requirements were met. He noted the wetland delineation shown on the plan had no closure and was done as part of the barn permit. No CUP is triggered and the plan note was updated. There are no waivers being requested.

Henry Boyd of Millennium Engineering presented the plan on behalf of the applicants, James Groetz and Karen Groetz, who were present. He showed the two-acre parcel which he noted will be on Town sewer and have a drilled well.

Ms. English asked about the well and Mr. Boyd explained the owners wish to have their own water source.

Chair Plumer opened the hearing to the public for comments and questions.

Steve Wood noted he lived across the street for the past 38 years. He asked if the posting was correct as he believes the property is in the R-1 zone and Mr. Sharples confirmed the property is in the R-1 zone. He asked the applicants if there were any plans for future development and Mrs. Groetz responded there were no plans other than for them to live on the 55-acre parcel next to their daughter.

Chair Plumer closed the hearing to the public at 7:20 PM.

 Ms. Belanger motioned to approve the request of James Groetz and Karen Groetz, Planning Board Case #22-15 for a minor subdivision approval with the following conditions read by the Town Planner.

- 1. A dwg file of the plan shall be provided to the Town Planner showing all property lines and monumentation prior to signing of the final plans. This plan shall be in NAD 1983 State Plane New Hampshire FIPS 2800 Feet coordinates; and
 - 2. All monumentation shall be set in accordance with Section 9.2.5 of the Site Plan Review and Subdivision Regulations prior to signing of the final plans.
- 88 Ms. English seconded the motion. A vote was taken, all were in favor, the motion passed 7-0-0.

V. OTHER BUSINESS

Exeter Rose Farm, LLC – PB #17-27
 Request for Extension of Approval

Attorney Kevin Baum appeared on behalf of the applicants to request a second extension of the one-year approval extension, noting the project was close to complete as the state permits took longer than expected.

Vice-Chair Brown motioned to approve the request for Planning Board Case #17-27 for a 12-month extension until October 26, 2023. Ms. Belanger seconded the motion. A vote was taken, all were in favor, the motion passed unanimously.

Master Plan Discussion

Mr. Sharples reviewed the Master Plan Oversight Committee meeting last Friday with Rockingham Planning Commission presenting the Bike & Pedestrian Master Plan. He indicated they plan to start community outreach forums and focus groups. He noted they gathered good information, identified sidewalks, trails, biking and hiking.

Mr. Sharples noted the Master Plan Oversight Committee will meet on Thursday, September 29, 2022 at 8:15 concerning rezoning efforts associated with the Invest NH Grant that was awarded. Boundaries will be walked. The Planning Board will review details of the proposed rezoning at their October 13, 2022 meeting and then recommend to put on the Warrant Article.

Mr. Grueter departed the meeting at 7:26 PM due to technical difficulties.

Ms. Belanger reported the walking tour was a success with good attendance and they learned a lot. There was a wonderful visual, not just numbers. Mr. Sharples noted multi-families were pointed out as well as density examples like Sharon Circle and Mr. Eastman provided some history.

Vice-Chair Brown encouraged attendance. Mr. Sharples discussed overlay districts and challenges to meet setbacks and dimensional requirements for expansion of non-conforming lots.

125	•	Field Modifications
126		
127	•	Bond and/or Letter of Credit Reductions and Release
128		
129		Mr. Sharples reported the bond for Primrose School has been released after vegetation
130		was established.
131		
132	VIII. TOWN	PLANNER'S ITEMS
133	IX. CHAIRP	ERSON'S ITEMS
134	Chair Plumer	noted zoning amendments will be discussed on October 20 from 12-1 PM.
135	X. PB REPR	ESENTATIVE'S REPORT ON "OTHER COMMITTEE ACTIVITY"
136	XI. ADJOUF	RN.
137	Vice-Chair B	rown motioned to adjourn the meeting at 7:37 PM. Ms. Belanger seconded the motion.
138	A vote was t	aken all were in favor, the motion passed 6-0-0.
139		
140	Respectfully	submitted,
141	Daniel Hoije	er,
142	Recording S	ecretary
143	Via Exeter T	V

TOWN OF EXETER



Planning and Building Department

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

www.exeternh.gov

Date: October 4, 2022

To: Planning Board

From: Dave Sharples, Town Planner

Re: W. Scott Carlisle III PB Case #17-26

The Applicant applied for subdivision of an 18.41 acre parcel off of the easterly side of Epping Road and adjacent to NH Route 101 (behind the existing Mobil station property and the parcel being developed by Willey Creek for an active adult community). The property is identified as Tax Map Parcel #40-12 and is located in the I-Industrial zoning district.

The Board granted conditional approval of the subdivision at its August 24, 2017 meeting. Subsequently, the Applicant has received several extensions from the Planning Board, as recent as August of this year. Copies of the conditional approval letter, dated August 25, 2017 and the approvals for the extension requests are enclosed for your review.

In accordance with Condition #2 of the conditional approval, the Applicant has requested a public hearing to have the Planning Board review the design of the "TIF road" portion of the project. The Applicant has submitted a cover letter and supporting documents dated September 27, 2022 for your review.

Planning Board Motion:

Compliance Hearing for Review of Condition of Approval motion: I move that condition of approval # 2 as stated in the August 25, 2017 decision letter regarding W. Scott Carlisle III (PB Case #17-26) HAS/HAS NOT been satisfied.

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Enclosures



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August 26, 2022

W. Scott Carlisle, III 14 Cass Street Exeter, New Hampshire 03833

Re:

PB Case #17-26 W. Scott Carlisle, III

Minor Subdivision - Property off of Epping Road, Exeter, N.H.

Tax Map Parcel #40-12

Dear Mr. Carlisle:

Please be advised that at the meeting of August 25th, 2022, the Exeter Planning Board voted to **APPROVE** a one-year extension of the conditional approval granted by the Planning Board on August 24th, 2017 for the above-captioned. This conditional approval will now be valid through August 24th, 2023.

Please feel free to contact the Planning Department at 773-6114 with any questions.

Sincerely,

Dave Sharples Town Planner

TOWN I fairner

(on behalf of the Planning Board Chairman)

cc:

Russell F. Hilliard, Esquire, Upton & Hatfield, LLP

Barry W. Gier, P.E., Vice President, Jones & Beach Engineers, Inc.

Douglas Eastman, Building Inspector/Code Enforcement Officer

Janet Whitten, Deputy Assessor

DS:bsm

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August 27, 2021

W. Scott Carlisle, III 14 Cass Street Exeter, New Hampshire 03833

Re:

PB Case #17-26 W. Scott Carlisle, III

Minor Subdivision - Property off of Epping Road, Exeter, N.H

Tax Map Parcel #40-12

Dear Mr. Carlisle:

Please be advised that at the meeting of August 26th, 2021, the Exeter Planning Board voted to **APPROVE** a one-year extension of the conditional approval granted by the Planning Board on August 24th, 2017 for the above-captioned. This conditional approval will now be valid through August 24th, 2022.

Please feel free to contact the Planning Department at 773-6114 with any questions.

Sincerely,

Dave Sharples

Town Planner

(on behalf of the Planning Board Chairman)

cc:

Barry W. Gier, P.E., Vice President, Jones & Beach Engineers, Inc.

Douglas Eastman, Building Inspector/Code Enforcement Officer

Janet Whitten, Deputy Assessor

DS:bsm

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September 11, 2020

W. Scott Carlisle, III 14 Cass Street Exeter, New Hampshire 03833

Re:

PB Case #17-26 W. Scott Carlisle, III

Minor Subdivision - Property off of Epping Road, Exeter, N.H

Tax Map Parcel #40-12

Dear Mr. Carlisle:

Please be advised that at the meeting of September 10th, the Exeter Planning Board voted to **APPROVE** a one-year extension of the conditional approval granted by the Planning Board on August 24th, 2017 for the above-captioned. This conditional approval will now be valid through August 24th, 2021.

Please feel free to contact the Planning Department at 773-6114 with any questions.

Sincerely,

Dave Sharples Town Planner

(on behalf of the Planning Board Chairman)

cc:

Jonathan S. Ring, P. E., Jones & Beach Engineers, Inc.

Douglas Eastman, Building Inspector/Code Enforcement Officer

Janet Whitten, Deputy Assessor

DS:bsm

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August 26, 2019

W. Scott Carlisle, III 14 Cass Street Exeter, New Hampshire 03833

Re:

PB Case #17-26 W. Scott Carlisle, III

Minor Subdivision - Property off of Epping Road, Exeter, N.H.

Tax Map Parcel #40-12

Dear Mr. Carlisle:

Please be advised that at the meeting of August 22nd, 2019, the Exeter Planning Board voted to **APPROVE** a one-year extension of the conditional approval granted by the Planning Board on August 24th, 2017 for the above-captioned. This conditional approval will now be valid through August 24th, 2020.

Please feel free to contact the Planning Department at 773-6114 with any questions.

Sincerely, Kanyels Plum

Langdon J. Plumer

Chairman

Exeter Planning Board

cc:

Jonathan S. Ring, P. E., Jones & Beach Engineers, Inc.

Douglas Eastman, Building Inspector/Code Enforcement Officer

Janet Whitten, Deputy Assessor

LJP:bsm

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August 10, 2018

W. Scott Carlisle, III 14 Cass Street Exeter, New Hampshire 03833

Re:

PB Case #17-26 W. Scott Carlisle, III

Langda Pline

Minor Subdivision - Property off of Epping Road, Exeter, N.H.

Tax Map Parcel #40-12

Dear Mr. Carlisle:

Please be advised that at the meeting of August 9th, 2018, the Exeter Planning Board voted to **APPROVE** a one-year extension of the conditional approval granted by the Planning Board on August 24th, 2017 for the above-captioned. This conditional approval will now be valid through August 24th, 2019.

Please feel free to contact the Planning Department at 773-6114 with any questions.

Sincerely,

Langdon J. Plumer

Chairman

Exeter Planning Board

cc:

Jonathan S. Ring, P. E., Jones & Beach Engineers, Inc.

Douglas Eastman, Building Inspector/Code Enforcement Officer

Janet Whitten, Deputy Assessor

LJP:bsm

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

www.exeternh.gov

August 25, 2017

W. Scott Carlisle, III 14 Cass Street Exeter, New Hampshire 03833

Re:

PB Case #17-26 W. Scott Carlisle, III

Minor Subdivision - Property off of Epping Road, Exeter, N.H

Tax Map Parcel #40-12

Dear Mr. Carlisle:

Please be advised that at the meeting of August 24th, 2017, the Exeter Planning Board voted to APPROVE the above-captioned application for a minor subdivision, as presented, subject to the following conditions:

- 1. A dwg file of the subdivision plan shall be provided to the Town Planner showing all property lines and monumentation prior to signing the final plans;
- This approval shall not be final until the applicant presents to the Board, and the Board and its engineers approve, a design for both the un-built portion of the so-called TIF road to the applicant's property, and the roadway and cul-de-sac within the property;
- 3. The potential discrepancy regarding the location of the common boundary line between the subject parcel and the abutting parcel (Tax Map 47 Lot 8) shall be resolved between the property owners; and,
- 4. These conditions shall be met prior to recording the subdivision plan.

The Board also approved the following waivers from the Site Plan Review and Subdivision Regulations in conjunction with the minor subdivision plan:

- Section 7.4.7 Natural Features for significant trees 16" diameter (caliper) or greater
- Section 7.5.4 High Intensity Soil Survey (HISS) information

Both of the above waivers shall be specific to this subdivision application and shall not apply to any subsequent application submitted for the property.

Please feel free to contact the Planning Department at 773-6114 with any questions.

Sincerely,

Langdon J. Plumer

Chairman

Exeter Planning Board

001

Jonathan S. Ring, P.E., President, Jones & Beach Engineers, Inc. Douglas Eastman, Building Inspector/Code Enforcement Officer

LJP:bsm

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85 Portsmouth Avenue, PO Box 219, Stratham, NH 03885 603.772.4746 - JonesandBeach.com

September 26, 2022

Exeter Planning Board Attn. Langdon Plumer, Chair 10 Front Street Exeter, NH 03833

RE: Conditions of Approval
PB Case # 17-26, W. Scott Carlisle, III
Minor Subdivision – Property off Epping Road, Exeter, NH
Tax Map 40, Lot 12
JBE Project No. 15098

Dear Mr. Plumer,

We are in receipt of the conditions of approval dated August 25, 2017. The applicant hereby requests a Public Hearing as required in condition #2 to allow the Planning Board to review the design for the "TIF road" portion of the project. Review comments are listed below with our responses in bold.

- A dwg file of the subdivision plan shall be provided to the Town Planner showing all property lines and monumentation prior to signing the final plans.
 RESPONSE: A dwg file of the subdivision plan will be provided to the Town Planner showing all property lines and monumentation upon the successful conclusion of the public hearing.
- 2. This approval shall not be final until the applicant presents to the Board, and the Board and its engineers approve, a design for both the un-built portion of the so-called TIF road to the applicant's property, and the roadway and cul-de-sac within the property. RESPONSE: The design for the unbuilt portion of the TIF Road, "Ray Farmstread Road", is included with this submittal. Additionally, e-mail correspondence from Exeter DPW indicating that the road design is acceptable has been included with this submittal.
- 3. The potential discrepancy regarding the location of the common boundary line between the subject parcel and the abutting parcel (Tax Map 4 7 Lot 8) shall be resolved between the property owners.

RESPONSE: The potential discrepancy regarding the location of the common boundary line between the subject parcel and the abutting parcel has been resolved. The applicant has elected to depict a Lot Line Adjustment granting the area in contention to the abutting parcel. The area to be transferred to Lot 8 is depicted as Parcel "1" on sheet A1, attached.

4. These conditions shall be met prior to recording the subdivision plan.

RESPONSE: All conditions have been met and the mylar will be submitted for recording upon the successful conclusion of the public hearing.

The Board also approved the following waivers from the Site Plan Review and Subdivision Regulations in conjunction with the minor subdivision plan:

- Section 7.4.7 Natural Features for significant trees 16" diameter (caliper) or greater
- Section 7.5.4 High Intensity Soil Survey (HISS) information.

Included with this response letter are the following:

- 1. Seven (7) Full Size Plan Sets.
- 2. Fifteen (15) Half Size Plan Sets.
- 3. Correspondence with Exeter DPW, Jenn Mates.
- 4. Abutters list with three (3) sets of mailing labels.
- 5. Tax Map
- 6. Notification fee

Thank you very much for your time.

Very truly yours,

JONES & BEACH ENGINEERS, INC.

Barry Gier, P.E. Vice President

cc: Scott Carlisle (via email)



Jonathan Ring

Subject:

FW: JBE 15098 - Carlisle TIF Road Design Documents, off Epping Road, Exeter

From: Jennifer Mates < jmates@exeternh.gov>

Sent: Thursday, July 23, 2020 11:39 AM

To: Jonathan Ring <iring@Jonesandbeach.com>

Cc: David Sharples (dsharples@exeternh.gov) <dsharples@exeternh.gov>; Darren Winham <dwinham@exeternh.gov>; wsc3@comcast.net; Russell F. Hilliard <rhilliard@uptonhatfield.com>; Barbara McEvoy <bmcevoy@exeternh.gov>; Holly Ripley <HRipley@jonesandbeach.com>; Stefanie Michaud <smichaud@jonesandbeach.com>; Barry Gier

<bgier@jonesandbeach.com>; Paul Vlasich <pvlasich@exeternh.gov>

Subject: Re: JBE 15098 - Carlisle TIF Road Design Documents, off Epping Road, Exeter

Hi Jon,

I understand that the utilities (including transformers, telephone pedestals, etc.) will all be part of the final design for each lot and may need to be modified. The same goes for the grading around the cul-de-sac when the driveway locations are added to the plans. From our discussion this week, I understand that the construction notes and details used for the road on the plans prepared by Cammett Engineering will be used for the cul-de-sac. The timing of the road construction is still to be determined.

DPW has no other comments on the proposed road layout. These plans are acceptable for final approval.

Thanks, Jen

Jennifer Mates, P.E. Assistant Town Engineer Public Works Department 13 Newfields Road Exeter, NH 03833 (603) 418-6431 imates@exeternh.gov

On Tue, Jul 14, 2020 at 2:21 PM Jonathan Ring < iring@jonesandbeach.com > wrote:

Dear Jen,

I thank you very much for speaking with me this fine day. As you requested, I attach the documents that we had submitted to the Exeter Planning Department and Public Works last June 28, 2019. Below my current email message, you will see the original electronic email submission of these documents to the Town on 6/28/19. To date, I do not believe that I have seen any review materials relating to these plans.

Please see the attached Cover Letter from me, Planning Board Approval Letter (dated 8/25/17) of our Subdivision with conditions, our Design Plan Set, and Cammett Engineers reference plans for the TIF Road up to the Carlisle property line.

ABUTTERS LIST (DIRECT) AS OF SEPTEMBER 23, 2022 FOR CARLISLE SITE PLAN OFF EPPING ROAD, EXETER, NH JBE PROJECT No. 15098

OWNER OF RECORD/APPLICANT:

TAX MAP 40/ LOT 12 - SUBJECT PROPERTY TAX MAP 40/ LOT 15 - ABUTTING PROPERTY W. SCOTT CARLISLE III 14 CASS ST. EXETER, NH 03833 BK 4244 / PG 1653

ABUTTERS:

40/8 40/14 STATE OF NEW HAMPSHIRE PO BOX 483 CONCORD, NH 03302 2992/896 – LOT 8 2368/1332 – LOT 14

40/11 NET LEASE REALTY I INC. ATTN. INGRID IRVIN 450 S ORANGE AVE., SUITE 900 ORLANDO, FL 32801 5731/1874 (06/24/16)

40/13 TOWN OF EXETER CONSERVATION COMMISSION 10 FRONT ST. EXETER, NH 03833 3667/2469 (11/02/01) 47/8
RAY FARM CONDOMINIUM ASSOCIATION
ATTN. WILLIAM BRACKET, PRESIDENT
158 SHATTUCK WAY
NEWINGTON, NH 03801
5912/0132

47/8
RAY FARM CONDOMINIUM ASSOCIATION
ATTN. JONATHAN SHAFTMASTER, VICE PRESIDENT
158 SHATTUCK WAY
NEWINGTON, NH 03801
5912/0132

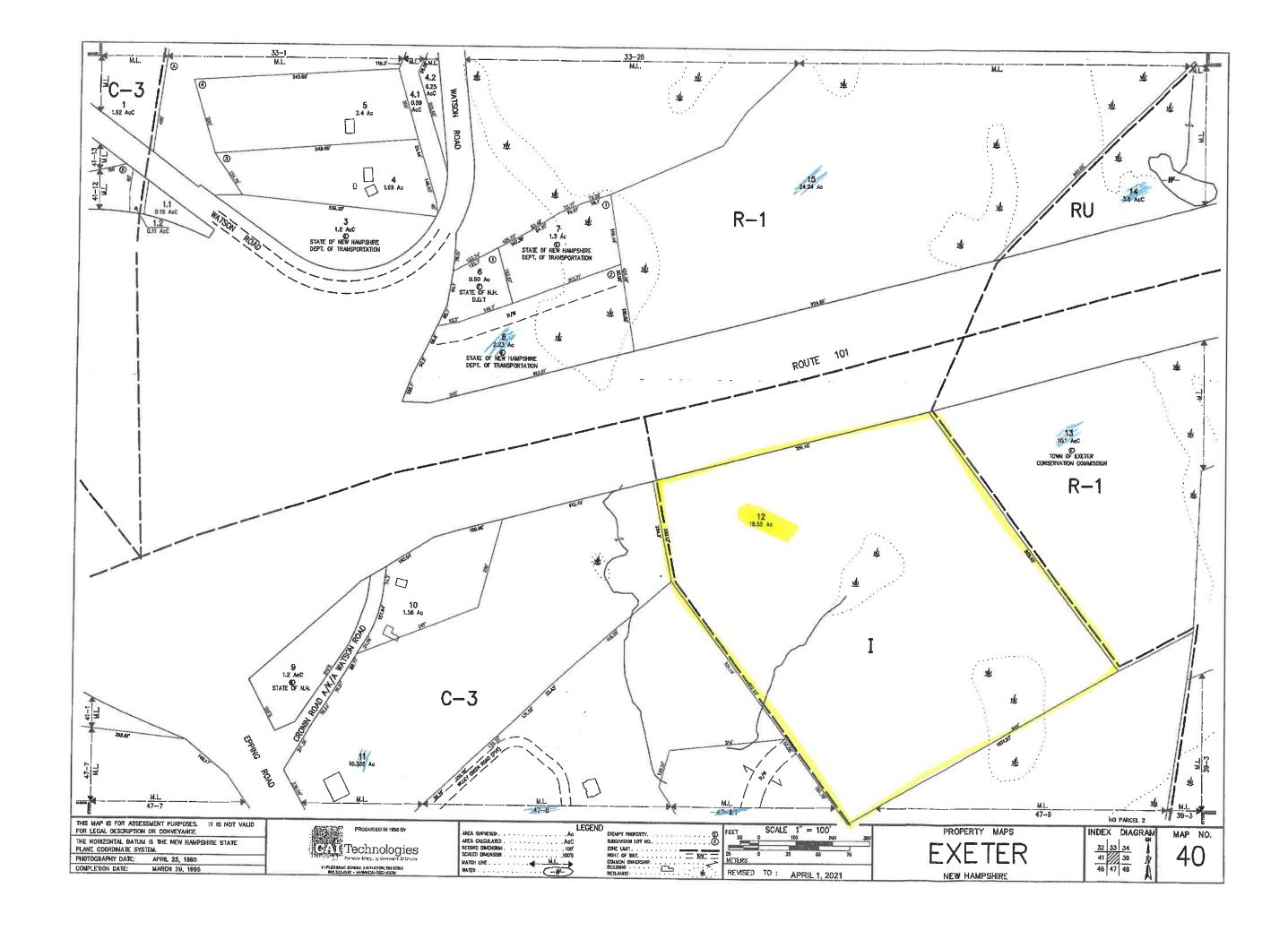
47/8.1 47/9 CKT ASSOCIATES 158 SHATTUCK WAY NEWINGTON, NH 03801 3231/2722

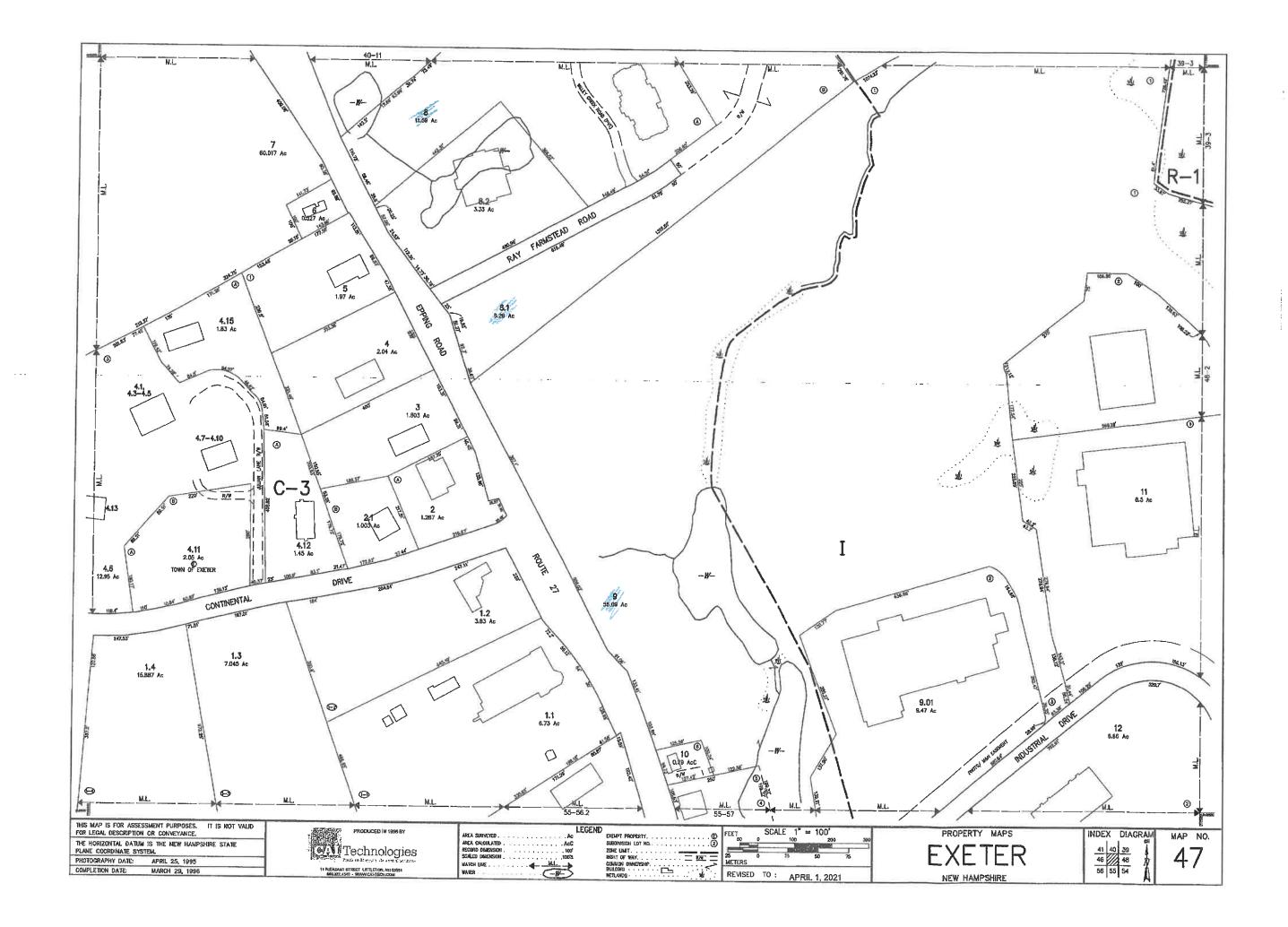
ENGINEERS/SURVEYORS:

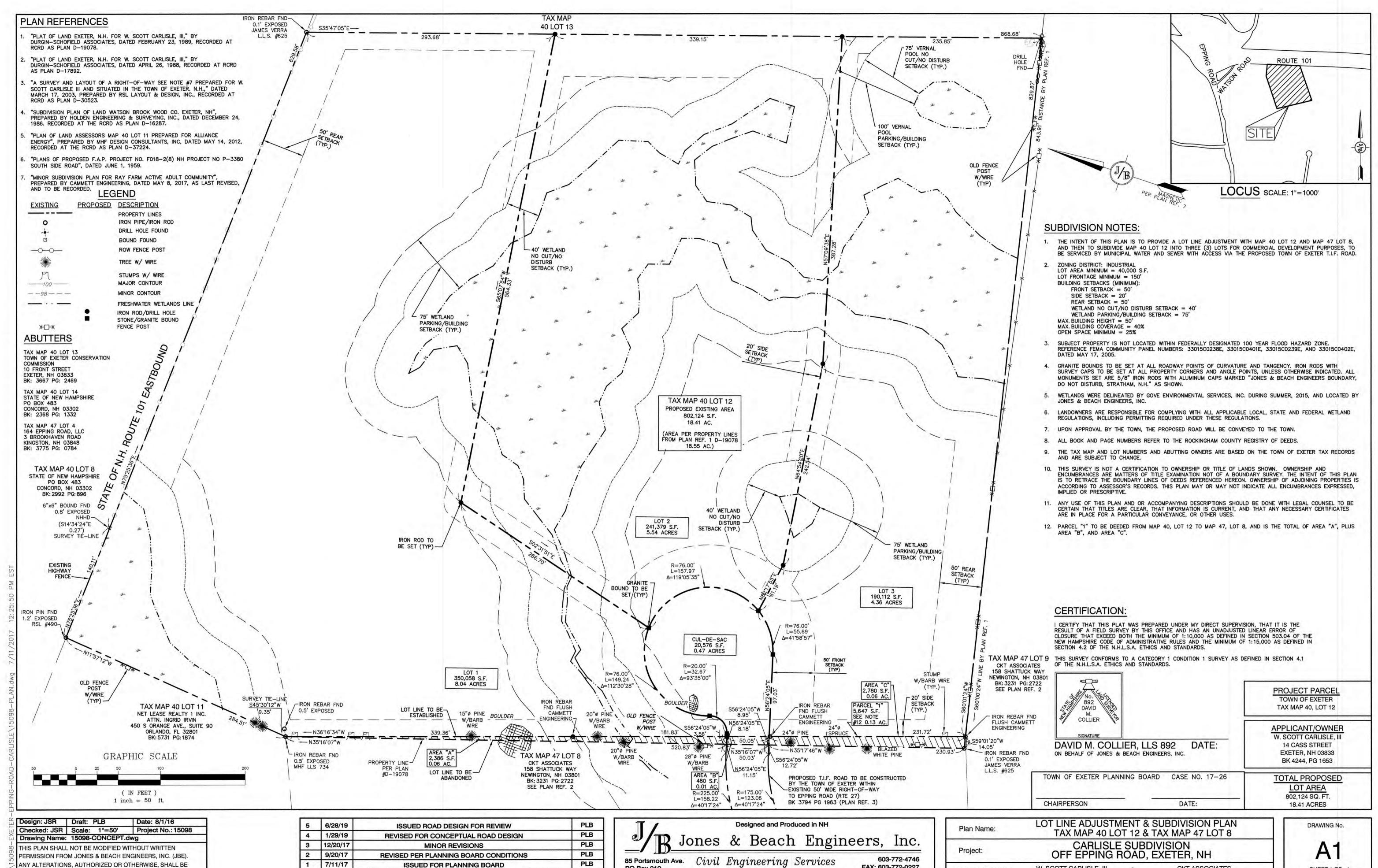
JONES & BEACH ENGINEERS, INC. ATTN: BARRY GIER, P.E. PO BOX 219 STRATHAM, NH 03885

WETLAND CONSULTANT:

GOVE ENVIRONMENTAL SERVICES, INC. ATTN. JAMES GOVE 8 CONTINENTAL DRIVE, UNIT H EXETER, NH 03833-7507







PO Box 219

Stratham, NH 03885

BY

FAX: 603-772-0227

E-MAIL: JBE@JONESANDBEACH.COM

W. SCOTT CARLISLE, III

CKT ASSOCIATES

14 CASS STREET, EXETER, NH 03833 158 SHATTUCK WAY, NEWINGTON, NH 03801

7/11/17

DATE

REV.

ISSUED FOR PLANNING BOARD

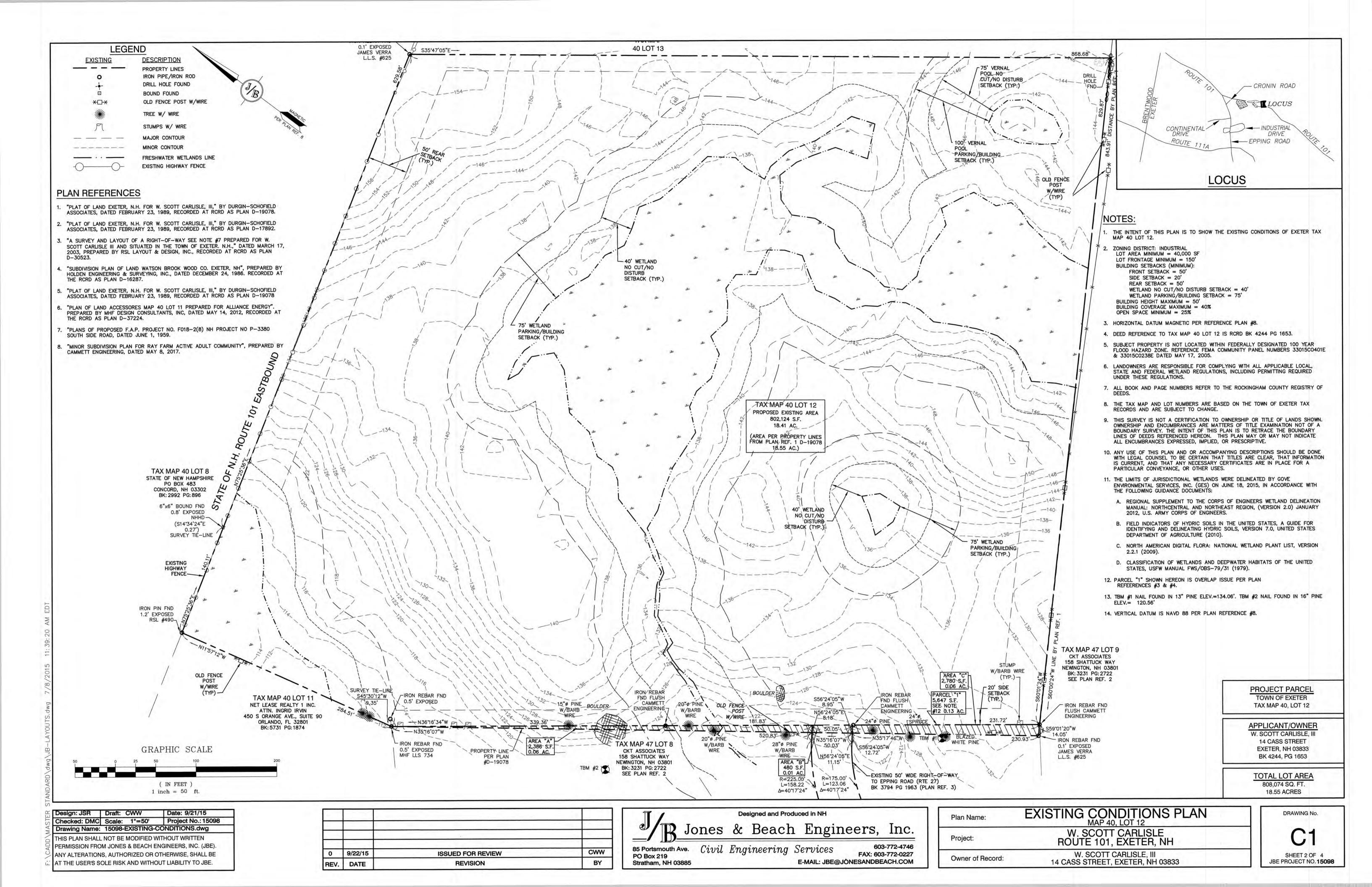
REVISION

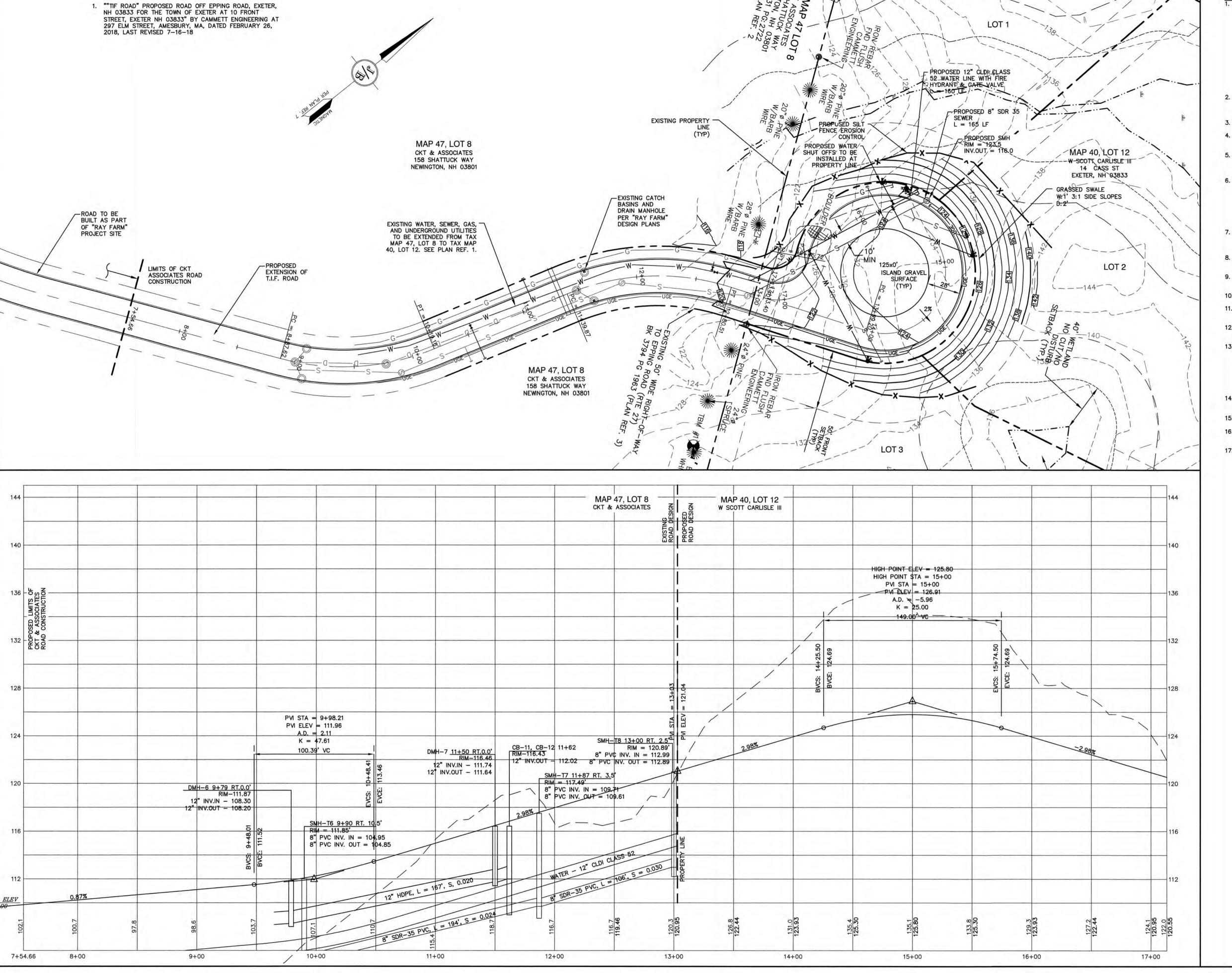
ANY ALTERATIONS, AUTHORIZED OR OTHERWISE, SHALL BE

AT THE USER'S SOLE RISK AND WITHOUT LIABILITY TO JBE.

SHEET 1 OF 4

JBE PROJECT NO. 15098





THIS SITE WILL REQUIRE A USEPA NPDES PERMIT FOR STORMWATER DISCHARGE FOR THE CONSTRUCTION SITE. THE CONSTRUCTION SITE OPERATOR SHALL DEVELOP AND IMPLEMENT A CONSTRUCTION STORM WATER POLLUTION PREVENTION PLAN (SWPPP), WHICH SHALL REMAIN ON SITE AND BE MADE ACCESSIBLE TO THE PUBLIC. THE CONSTRUCTION SITE OPERATOR SHALL SUBMIT A NOTICE OF INTENT (NOI) TO THE EPA REGIONAL OFFICE SEVEN DAYS PRIOR TO COMMENCEMENT OF ANY WORK ON SITE. EPA WILL POST THE NOI AT HTTP: //CFPUB1.EPA.GOV/NPDES/STORMWATER/NOI/NOISEARCH.CFM. AUTHORIZATION IS GRANTED UNDER THE PERMIT ONCE THE NOI IS SHOWN IN "ACTIVE" STATUS ON THIS WEBSITE. A COMPLETED NOTICE OF TERMINATION SHALL BE SUBMITTED TO THE NPDES PERMITTING AUTHORITY WITHIN 30 DAYS AFTER EITHER OF THE FOLLOWING CONDITIONS HAVE BEEN MET:

A. FINAL STABILIZATION HAS BEEN ACHIEVED ON ALL PORTIONS OF THE SITE FOR WHICH THE PERMITTEE IS RESPONSIBLE; OR A. ANOTHER OPERATOR/PERMITTEE HAS ASSUMED CONTROL OVER ALL AREAS OF THE SITE THAT HAVE NOT

- BEEN FINALLY STABILIZED. PROVIDE DPW WITH A COPY OF THE NOTICE OF TERMINATION (NOT).
- ALL ROAD AND DRAINAGE WORK SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR THE TOWN, AND NHDOT SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, WHICHEVER IS MORE
- AS-BUILT PLANS TO BE SUBMITTED TO THE TOWN PRIOR TO ACCEPTANCE OF THE ROADWAY.
- DEVELOPER IS RESPONSIBLE FOR COMPLYING WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL WETLAND REGULATIONS, INCLUDING ANY PERMITTING AND SETBACK REQUIREMENTS REQUIRED UNDER THESE REGULATIONS.
- CONTRACTOR TO COORDINATE AND COMPLETE ALL WORK REQUIRED FOR THE RELOCATION AND/OR INSTALLATION OF ELECTRIC, CATV, TELEPHONE, AND FIRE ALARM PER UTILITY DESIGN AND STANDARDS. LOCATIONS SHOWN ARE APPROXIMATE. LOW PROFILE STRUCTURES SHALL BE USED TO THE GREATEST EXTENT POSSIBLE.
- THIS PLAN HAS BEEN PREPARED BY JONES & BEACH ENGINEERS, INC. FOR MUNICIPAL AND STATE APPROVALS AND FOR CONSTRUCTION BASED ON DATA OBTAINED FROM ON—SITE FIELD SURVEY AND EXISTING MUNICIPAL RECORDS. THROUGHOUT THE CONSTRUCTION PROCESS, THE CONTRACTOR SHALL INFORM THE ENGINEER IMMEDIATELY OF ANY FIELD DISCREPANCY FROM DATA SHOWN ON THE DESIGN PLANS. THIS INCLUDES ANY UNFORESEEN CONDITIONS, SUBSURFACE OR OTHERWISE, FOR EVALUATION AND RECOMMENDATIONS. ANY CONTRADICTION BETWEEN ITEMS OF THIS PLAN/PLAN SET, OR BETWEEN THE PLANS AND ON-SITE CONDITIONS MUST BE RESOLVED BEFORE RELATED CONSTRUCTION HAS BEEN INITIATED.
- SILTATION AND EROSION CONTROLS SHALL BE INSTALLED PRIOR TO CONSTRUCTION, SHALL BE MAINTAINED DURING CONSTRUCTION, AND SHALL REMAIN UNTIL SITE HAS BEEN STABILIZED WITH PERMANENT VEGETATION. SEE DETAIL SHEET E1 FOR ADDITIONAL NOTES ON EROSION CONTROL.
- ALL DISTURBED AREAS NOT STABILIZED BY NOVEMBER 1st SHALL BE COVERED WITH AN EROSION CONTROL BLANKET. PRODUCT TO BE SPECIFIED BY THE ENGINEER.
- FINAL DRAINAGE, GRADING AND EROSION PROTECTION MEASURES SHALL CONFORM TO REGULATIONS OF THE PUBLIC
- 10. CONTRACTOR TO VERIFY EXISTING UTILITIES AND TO NOTIFY ENGINEER OF ANY DISCREPANCY IMMEDIATELY.
- 11. FUTURE DRIVEWAYS TO BE REVIEWED AND APPROVED BY PUBLIC WORKS. ALL DRIVEWAYS TO HAVE CULVERTS UNLESS APPROVED BY THE TOWN ROAD AGENT.
- 12. RETAINING WALLS SHALL BE DESIGNED AND STAMPED BY A LICENSED PROFESSIONAL ENGINEER. CONTRACTOR SHALL COORDINATE WITH MANUFACTURER PRIOR TO INSTALLATION.
- 13. DRAINAGE INSPECTION AND MAINTENANCE SCHEDULE: SILT FENCING WILL BE INSPECTED DURING AND AFTER STORM EVENTS TO ENSURE THAT THE FENCE STILL HAS INTEGRITY AND IS NOT ALLOWING SEDIMENT TO PASS. SEDIMENT BUILD UP IN SWALES WILL BE REMOVED IF IT IS DEEPER THAN SIX INCHES, AND IS TO BE REMOVED FROM SUMPS BELOW THE INLET OF CULVERTS SEMIANNUALLY, AS WELL AS FROM CATCH BASINS. FOLLOWING MAJOR STORM EVENTS, THE STAGE DISCHARGE OUTLET STRUCTURES ARE TO BE INSPECTED AND ANY DEBRIS REMOVED FROM THE ORIFICE, TRASH TRACK AND EMERGENCY SPILL WAY. INFREQUENTLY, SEDIMENT MAY ALSO HAVE TO BE REMOVED FROM THE SUMP OF THE STRUCTURE.
- 14. CONTRACTOR MUST HAVE A VALID PIPE INSTALLER'S LICENSE FROM THE PUBLIC WORKS DEPARTMENT BEFORE WORKING ON ANY DRAINAGE AND/OR UTILITY CONSTRUCTION.
- 15. ALL DRAINAGE INFRASTRUCTURE SHALL BE INSTALLED AND STABILIZED PRIOR TO DIRECTING ANY RUNOFF TO IT.
- 16. COMPACTION TESTING SERVICES (I.E. NUCLEAR DENSITY TESTS) ARE TO BE PERFORMED BY AN INDEPENDENT GEOTECHNICAL ENGINEER RETAINED BY THE CONTRACTOR FOR ROADWAY CONSTRUCTION.
- 17. ROADWAY TO BE CONSTRUCTED PER DETAILS BY OTHERS. SEE PLAN REF. 1.

GRAPHIC SCAL (IN FEET) 1 inch = 40 ft Horiz. 1 inch = 4 ft Vert.

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Checked: JSR	Scale: 1"=50'	Project No.: 15098			
Drawing Name: 15098-CONCEPT.dwg					
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PLAN REFERENCE

5	6/28/19	ISSUED ROAD DESIGN FOR REVIEW	PLB
4	1/29/19	REVISED FOR CONCEPTUAL ROAD DESIGN	PLB
3	12/20/17	MINOR REVISIONS	PLB
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41-5	7/11/17	ISSUED FOR PLANNING BOARD	PLB
REV.	DATE	REVISION	BY



Civil Engineering Services 85 Portsmouth Ave. PO Box 219 Stratham, NH 03885

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

PLAN AND PROFILE Plan Name:

W. SCOTT CARLISLE, III

Project:

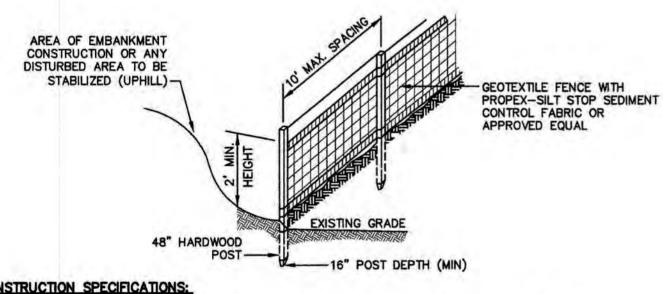
Owner of Record:

CARLISLE SUBDIVISION OFF EPPING ROAD, EXETER, NH

14 CASS STREET, EXETER, NH 03833 158 SHATTUCK WAY, NEWINGTON, NH 03801

CKT ASSOCIATES

DRAWING No. D. SHEET 3 OF 4 JBE PROJECT NO. 15098

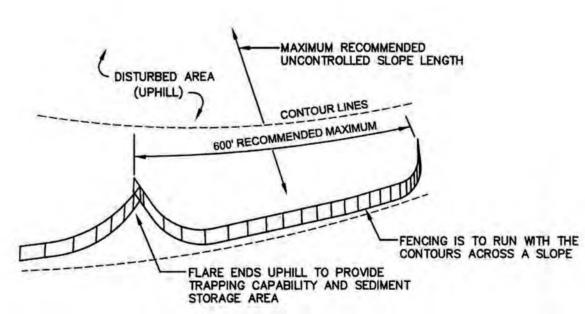


CONSTRUCTION SPECIFICATIONS:

- WOVEN FABRIC FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES. FILTER CLOTH SHALL BE FASTENED TO WOVEN WIRE EVERY 24" AT TOP, MID AND BOTTOM AND EMBEDDED IN THE GROUND A MINIMUM OF 8" AND THEN COVERED WITH SOIL.
- 2. THE FENCE POSTS SHALL BE A MINIMUM OF 48" LONG, SPACED A MAXIMUM 10' APART, AND DRIVEN A MINIMUM OF 16" INTO THE GROUND.
- 3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER, THE ENDS OF THE FABRIC SHALL BE OVERLAPPED 6", FOLDED AND STAPLED TO PREVENT SEDIMENT FROM BY-PASSING.
- 4. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND SEDIMENT REMOVED AND PROPERLY DISPOSED OF WHEN IT IS 6" DEEP OR VISIBLE 'BULGES' DEVELOP IN THE SILT FENCE.
- 5. PLACE THE ENDS OF THE SILT FENCE UP CONTOUR TO PROVIDE FOR SEDIMENT STORAGE.

SILT FENCE

NOT TO SCALE



6. SILT FENCES SHALL BE REMOVED WHEN NO LONGER NEEDED AND THE SEDIMENT COLLECTED SHALL BE DISPOSED AS DIRECTED BY THE ENGINEER. THE AREA DISTURBED BY THE REMOVAL SHALL BE SMOOTHED AND REVEGETATED.

MAINTENANCE:

- 1. SILT FENCES SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REPAIRS THAT ARE REQUIRED SHALL BE DONE IMMEDIATELY.
- 2. IF THE FABRIC ON A SILT FENCE SHOULD DECOMPOSE OR BECOME INEFFECTIVE DURING THE EXPECTED LIFE OF THE FENCE, THE FABRIC SHALL BE REPLACED PROMPTLY.
- 3. SEDIMENT DEPOSITS SHOULD BE INSPECTED AFTER EVERY STORM EVENT. THE DEPOSITS SHOULD BE REMOVED WHEN THEY REACH APPROXIMATELY ONE HALF THE HEIGHT OF THE BARRIER.

4. SEDIMENT DEPOSITS THAT ARE REMOVED, OR LEFT IN PLACE AFTER THE FABRIC HAS BEEN REMOVED, SHALL BE GRADED TO CONFORM WITH THE EXISTING TOPOGRAPHY AND VEGETATED.

SEEDING SPECIFICATIONS

I. GRADING AND SHAPING A. SLOPES SHALL NOT BE STEEPER THAN 2:1 WITHOUT APPROPRIATE EROSION CONTROL MEASURES AS

SPECIFIED ON THE PLANS (3:1 SLOPES OR FLATTER ARE PREFERRED). B. WHERE MOWING WILL BE DONE, 3:1 SLOPES OR FLATTER ARE RECOMMENDED.

2. SEEDBED PREPARATION

OR WINTER KILLING OF THE PLANTS. B. STONES LARGER THAN 4 INCHES AND TRASH SHOULD BE REMOVED BECAUSE THEY INTERFERE WITH SEEDING AND FUTURE MAINTENANCE OF THE AREA. WHERE FEASIBLE, THE SOIL SHOULD BE TILLED TO A DEPTH OF ABOUT 4 INCHES TO PREPARE A SEEDBED AND FERTILIZER AND LIME MIXED INTO THE SOIL. THE SEEDBED SHOULD BE LEFT IN A REASONABLY FIRM AND SMOOTH CONDITION. THE LAST TILLAGE OPERATION SHOULD BE PERFORMED ACROSS THE SLOPE WHEREVER PRACTICAL.

A. SURFACE AND SEEPAGE WATER SHOULD BE DRAINED OR DIVERTED FROM THE SITE TO PREVENT DROWNING

3. ESTABLISHING A STAND

A. LIME AND FERTILIZER SHOULD BE APPLIED PRIOR TO OR AT THE TIME OF SEEDING AND INCORPORATED INTO THE SOIL. TYPES AND AMOUNTS OF LIME AND FERTILIZER SHOULD BE BASED ON AN EVALUATION OF SOIL TESTS. WHEN A SOIL TEST IS NOT AVAILABLE, THE FOLLOWING MINIMUM AMOUNTS SHOULD BE APPLIED:

AGRICULTURAL LIMESTONE, 2 TONS PER ACRE OR 100 LBS. PER 1,000 SQ.FT. NITROGEN(N), 50 LBS. PER ACRE OR 1.1 LBS. PER 1,000 SQ.FT. PHOSPHATE(P205), 100 LBS. PER ACRE OR 2.2 LBS. PER 1,000 SQ.FT.

POTASH(K20), 100 LBS. PER ACRE OR 2.2 LBS. PER 1,000 SQ.FT. (NOTE: THIS IS THE EQUIVALENT OF 500 LBS. PER ACRE OF 10-20-20 FERTILIZER OR 1,000 LBS. PER ACRE OF 5-10-10.)

B. SEED SHOULD BE SPREAD UNIFORMLY BY THE METHOD MOST APPROPRIATE FOR THE SITE. METHODS INCLUDE BROADCASTING, DRILLING AND HYDROSEEDING. WHERE BROADCASTING IS USED, COVER SEED WITH .25 INCH OF SOIL OR LESS, BY CULTIPACKING OR RAKING. C. REFER TO THE 'SEEDING GUIDE' AND 'SEEDING RATES' TABLES ON THIS SHEET FOR APPROPRIATE SEED

MIXTURES AND RATES OF SEEDING. ALL LEGUMES (CROWNVETCH, BIRDSFOOT, TREFOIL AND FLATPEA) MUST BE INOCULATED WITH THEIR SPECIFIC INOCULANT PRIOR TO THEIR INTRODUCTION TO THE SITE. D. WHEN SEEDED AREAS ARE MULCHED, PLANTINGS MAY BE MADE FROM EARLY SPRING TO EARLY OCTOBER. WHEN SEEDED AREAS ARE NOT MULCHED, PLANTINGS SHOULD BE MADE FROM EARLY SPRING TO MAY 20th

A. HAY, STRAW, OR OTHER MULCH, WHEN NEEDED, SHOULD BE APPLIED IMMEDIATELY AFTER SEEDING. B. MULCH WILL BE HELD IN PLACE USING APPROPRIATE TECHNIQUES FROM THE BEST MANAGEMENT PRACTICE FOR MULCHING. HAY OR STRAW MULCH SHALL BE PLACED AT A RATE OF 90 LBS PER 1000 S.F.

5. MAINTENANCE TO ESTABLISH A STAND

OR FROM AUGUST 10th TO SEPTEMBER 1st.

- A. PLANTED AREAS SHOULD BE PROTECTED FROM DAMAGE BY FIRE, GRAZING, TRAFFIC, AND DENSE WEED
- B. FERTILIZATION NEEDS SHOULD BE DETERMINED BY ONSITE INSPECTIONS. SUPPLEMENTAL FERTILIZER IS USUALLY THE KEY TO FULLY COMPLETE THE ESTABLISHMENT OF THE STAND BECAUSE MOST PERENNIALS TAKE 2 TO 3 YEARS TO BECOME FULLY ESTABLISHED.
- C. IN WATERWAYS, CHANNELS, OR SWALES WHERE UNIFORM FLOW CONDITIONS ARE ANTICIPATED, ANNUAL MOWING MAY BE NECESSARY TO CONTROL GROWTH OF WOODY VEGETATION.

USE	SEEDING MIXTURE 1/	DROUGHTY	WELL DRAINED	MODERATELY WELL DRAINED	POORLY
STEEP CUTS AND	A	FAIR	GOOD	GOOD	FAIR
FILLS, BORROW AND DISPOSAL AREAS	A B C	POOR	GOOD	FAIR EXCELLENT	GOOD
ANLAS	D	FAIR	EXCELLENT	EXCELLENT	POOR
WATERWAYS, EMERGENCY SPILLWAYS, AND OTHER CHANNELS WITH FLOWING WATER.	C A	GOOD	GOOD EXCELLENT	GOOD EXCELLENT	FAIR FAIR
LIGHTLY USED PARKING LOTS, ODD AREAS, UNUSED LANDS, AND LOW INTENSITY USE RECREATION SITES.	A B C	GOOD GOOD GOOD	GOOD GOOD EXCELLENT	GOOD FAIR EXCELLENT	FAIR POOR FAIR
PLAY AREAS AND ATHLETIC FIELDS. (TOPSOIL IS ESSENTIAL FOR GOOD TURF.)	E F	FAIR FAIR	EXCELLENT EXCELLENT	EXCELLENT EXCELLENT	2/ 2/

GRAVEL PIT, SEE NH-PM-24 IN APPENDIX FOR RECOMMENDATION REGARDING RECLAMATION OF SAND AND GRAVEL PITS. / REFER TO SEEDING MIXTURES AND RATES IN TABLE BELOW.

27 POORLY DRAINED SOILS ARE NOT DESIRABLE FOR USE AS PLAYING AREA AND ATHLETIC FIELDS. NOTE: TEMPORARY SEED MIX FOR STABILIZATION OF TURF SHALL BE WINTER RYE OR OATS AT A RATE OF 2.5 LBS. PER 1000 S.F. AND SHALL BE PLACED PRIOR TO OCTOBER 15th, IF PERMANENT SEEDING NOT

SEEDING GUIDE

MIXTURE	POUNDS PER ACRE	POUNDS P
A. TALL FESCUE CREEPING RED FESCUE RED TOP TOTAL	20 20 2 42	0.45 0.45 0.05 0.95
B. TALL FESCUE CREEPING RED FESCUE CROWN VETCH OR	15 10 15	0.35 0.25 0.35
FLAT PEA TOTAL	30 40 OR 55	0.75 0.95 OR 1.3
C. TALL FESCUE CREEPING RED FESCUE BIRDS FOOT TREFOIL TOTAL	20 20 <u>8</u> 48	0.45 0.45 0.20 1.10
D. TALL FESCUE FLAT PEA TOTAL	20 30 50	0.45 0.75 1.20
E. CREEPING RED FESCUE 1/ KENTUCKY BLUEGRASS 1/ TOTAL	50 50 100	1.15 1.15 2.30
F. TALL FESCUE 1	150	3.60

SEEDING RATES

TEMPORARY EROSION CONTROL NOTES

- 1. THE SMALLEST PRACTICAL AREA OF LAND SHALL BE EXPOSED AT ANY ONE TIME. AT NO TIME SHALL AN AREA IN EXCESS OF 5 ACRES BE EXPOSED AT ANY ONE TIME BEFORE DISTURBED AREAS ARE STABILIZED.
- EROSION, SEDIMENT AND DETENTION MEASURES SHALL BE INSTALLED AS SHOWN ON THE PLANS AND AT LOCATIONS AS REQUIRED, DIRECTED BY THE ENGINEER.
- 3. ALL DISTURBED AREAS (INCLUDING POND AREAS BELOW THE PROPOSED WATERLINE) SHALL BE RETURNED TO PROPOSED GRADES AND ELEVATIONS. DISTURBED AREAS SHALL BE LOAMED WITH A MINIMUM OF 6" OF SCREENED ORGANIC LOAM AND SEEDED WITH SEED MIXTURE 'C' AT A RATE NOT LESS THAN 1.10 POUNDS OF SEED PER 1,000 S.F. OF AREA (48 LBS. / ACRE).
- 4. SILT FENCES AND OTHER BARRIERS SHALL BE INSPECTED EVERY SEVEN CALENDAR DAYS AND WITHIN 24 HOURS OF A RAINFALL OF 0.25" OR GREATER. ALL DAMAGED AREAS SHALL BE REPAIRED, AND SEDIMENT DEPOSITS SHALL PERIODICALLY BE REMOVED
- AFTER ALL DISTURBED AREAS HAVE BEEN STABILIZED, THE TEMPORARY EROSION CONTROL MEASURES SHALL BE REMOVED AND THE AREA DISTURBED BY THE REMOVAL SMOOTHED AND RE-VEGETATED.
- AREAS MUST BE SEEDED AND MULCHED OR OTHERWISE PERMANENTLY STABILIZED WITHIN 3 DAYS OF FINAL GRADING, TEMPORARILY STABILIZED WITHIN 14 DAYS OF THE INITIAL DISTURBANCE OF SOIL. ALL AREAS SHALL BE STABILIZED WITHIN 45
- ALL PROPOSED VEGETATED AREAS THAT DO NOT EXHIBIT A MINIMUM OF 85 PERCENT VEGETATIVE GROWTH BY OCTOBER 15, OR WHICH ARE DISTURBED AFTER OCTOBER 15, SHALL BE STABILIZED BY SEEDING AND INSTALLING NORTH AMERICAN GREEN S75 EROSION CONTROL BLANKETS (OR AN EQUIVALENT APPROVED IN WRITING BY THE ENGINEER) ON SLOPES GREATER THAN 3:1, AND SEEDING AND PLACING 3 TO 4 TONS OF MULCH PER ACRE, SECURED WITH ANCHORED NETTING, ELSEWHERE. THE INSTALLATION OF EROSION CONTROL BLANKETS OR MULCH AND NETTING SHALL NOT OCCUR OVER ACCUMULATED SNOW OR ON FROZEN GROUND AND SHALL BE COMPLETED IN ADVANCE OF THAW OR SPRING MELT EVENTS.
- ALL DITCHES OR SWALES WHICH DO NOT EXHIBIT A MINIMUM OF 85 PERCENT VEGETATIVE GROWTH BY OCTOBER 15, OR WHICH ARE DISTURBED AFTER OCTOBER 15, SHALL BE STABILIZED TEMPORARILY WITH STONE OR EROSION CONTROL BLANKETS APPROPRIATE FOR THE DESIGN FLOW CONDITIONS.
- AFTER NOVEMBER 15th, INCOMPLETE ROAD OR PARKING SURFACES, WHERE WORK HAS STOPPED FOR THE WINTER SEASON, SHALL BE PROTECTED WITH A MINIMUM OF 3" OF CRUSHED GRAVEL PER NHDOT ITEM 304.3.
- 10. AN AREA SHALL BE CONSIDERED STABLE IF ONE OF THE FOLLOWING HAS OCCURRED:
 - a. BASE COURSE GRAVELS HAVE BEEN INSTALLED IN AREAS TO BE PAVED;
 - b. A MINIMUM OF 85% VEGETATED GROWTH HAS BEEN ESTABLISHED:
 - c. A MINIMUM OF 3" OF NON-EROSIVE MATERIAL SUCH STONE OR RIPRAP HAS BEEN INSTALLED; OR
- d. EROSION CONTROL BLANKETS HAVE BEEN PROPERLY INSTALLED.
- FUGITIVE DUST CONTROL IS REQUIRED TO BE CONTROLLED IN ACCORDANCE WITH ENV-A 1000, AND THE PROJECT IS TO MEET THE REQUIREMENTS AND INTENT OF RSA 430:53 AND AGR 3800 RELATIVE TO INVASIVE SPECIES.
- 12. PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR'S NAME, ADDRESS, AND PHONE NUMBER SHALL BE SUBMITTED TO DES VIA EMAIL (SEE BELOW).
- 13. PRIOR TO CONSTRUCTION, A PHASING PLAN THAT DELINEATES EACH PHASE OF THE PROJECT SHALL BE SUBMITTED. AL TEMPORARY SEDIMENT BASINS THAT WILL BE NEEDED FOR DEWATERING WORK AREAS SHALL BE LOCATED AND IDENTIFIED ON THIS
- 14. IN ORDER TO ENSURE THE STABILITY OF THE SITE AND EFFECTIVE IMPLEMENTATION OF THE SEDIMENT AND EROSION CONTROL MEASURES SPECIFIED IN THE PLANS FOR THE DURATION OF CONSTRUCTION, THE CONTRACTOR SHALL BE IN STRICT COMPLIANCE

TERRAIN ACTIVITIES UNTIL THE SITE IS IN FULL COMPLIANCE WITH THE SITE SPECIFIC PERMIT ("PERMIT").

- WITH THE FOLLOWING INSPECTION AND MAINTENANCE REQUIREMENTS IN ADDITION TO THOSE CALLED FOR IN THE SWPPP: a. A CERTIFIED PROFESSIONAL IN EROSION AND SEDIMENT CONTROL OR A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF NEW HAMPSHIRE ("MONITOR") SHALL BE EMPLOYED TO INSPECT THE SITE FROM THE START OF ALTERATION OF
- b. DURING THIS PERIOD, THE MONITOR SHALL INSPECT THE SUBJECT SITE AT LEAST ONCE A WEEK, AND IF POSSIBLE, DURING ANY 1/2 INCH OR GREATER RAIN EVENT (I.E. 1/2 INCH OF PRECIPITATION OR MORE WITHIN A 24 HOUR PERIOD). IF UNABLE TO BE PRESENT DURING SUCH A STORM, THE MONITOR SHALL INSPECT THE SITE WITHIN 24 HOURS OF THIS
- c. THE MONITOR SHALL PROVIDE TECHNICAL ASSISTANCE AND RECOMMENDATIONS TO THE CONTRACTOR ON THE APPROPRIATE BEST MANAGEMENT PRACTICES FOR EROSION AND SEDIMENT CONTROLS REQUIRED TO MEET THE REQUIREMENTS OF RSA 485 A:17 AND ALL APPLICABLE DES PERMIT CONDITIONS.
- d. WITHIN 24 HOURS OF EACH INSPECTION, THE MONITOR SHALL SUBMIT A REPORT TO DES VIA EMAIL (RIDGELY MAUCK AT: RIDGELY.MAUCK@DES.NH.GOV).
- e. THE MONITOR SHALL MEET WITH DES TO DECIDE UPON A REPORT FORMAT. THE REPORT FORMAT SHALL BE REVIEWED AND APPROVED BY DES PRIOR TO THE START OF CONSTRUCTION.

CONSTRUCTION SEQUENCE

- PRIOR TO THE START OF ANY ACTIVITY, IT IS THE RESPONSIBILITY OF THE SITE'S SITE DEVELOPER (OR OWNER) TO FILE A NOTICE OF INTENT (NOI) FORM WITH THE ENVIRONMENTAL PROTECTION AGENCY (EPA) IN ORDER TO GAIN COVERAGE UNDER THE NPDES GENERAL PERMIT FOR STORM WATER DISCHARGES FROM CONSTRUCTION ACTIVITIES. A PRE CONSTRUCTION MEETING IS TO BE HELD WITH ALL DEPARTMENT HEADS PRIOR TO THE START OF CONSTRUCTION.
- 2. WETLAND BOUNDARIES ARE TO BE CLEARLY MARKED PRIOR TO THE START OF CONSTRUCTION
- CUT AND REMOVE TREES IN CONSTRUCTION AREA AS REQUIRED OR DIRECTED.
- INSTALL SILT FENCING, HAY BALES PRIOR TO THE START OF CONSTRUCTION. THESE ARE TO BE MAINTAINED UNTIL THE FINAL PAVEMENT SURFACING ARE ESTABLISHED.
- 5. CLEAR, CUT, GRUB AND DISPOSE OF DEBRIS IN APPROVED FACILITIES.
- CONSTRUCT AND/OR INSTALL TEMPORARY OR PERMANENT SEDIMENT AND/OR DETENTION BASIN(S) AS REQUIRED. THESE FACILITIES SHALL BE INSTALLED AND STABILIZED PRIOR TO DIRECTING RUN-OFF TO THEM.
- STRIP LOAM PER THE RECOMMENDATIONS OF THE PROJECT ENGINEER AND STOCKPILE EXCESS MATERIAL. STABILIZE STOCKPILE AS
- 8. PERFORM PRELIMINARY SITE GRADING IN ACCORDANCE WITH THE PLANS.
- INSTALL THE SEWER AND DRAINAGE SYSTEMS FIRST, THEN ANY OTHER UTILITIES IN ACCORDANCE WITH THE PLAN AND DETAILS. ANY CONFLICTS BETWEEN UTILITIES ARE TO BE RESOLVED WITH THE INVOLVEMENT AND APPROVAL OF THE ENGINEER.
- 10. INSTALL INLET PROTECTION AT ALL CATCH BASINS AS THEY ARE CONSTRUCTED IN ACCORDANCE WITH DETAILS.
- 11. ALL SWALES AND DRAINAGE STRUCTURES ARE TO BE CONSTRUCTED AND STABILIZED PRIOR TO HAVING RUN-OFF DIRECTED TO THEM.
- 12. STORMWATER FLOWS ARE NOT TO BE DIRECTED TO TREATMENT PRACTICES UNTIL ALL CONTRIBUTING AREAS HAVE BEEN FULLY
- 13. DAILY, OR AS REQUIRED, CONSTRUCT TEMPORARY BERMS, DRAINAGE DITCHES, CHECK DAMS, SEDIMENT TRAPS, ETC., TO PREVENT EROSION ON THE SITE AND PREVENT ANY SILTATION OF ABUTTING WATERS AND/OR PROPERTY.
- 14. PERFORM FINAL FINE GRADING, INCLUDING PLACEMENT OF 'SELECT' SUBGRADE MATERIALS.
- 15. PAVE ROADWAY WITH INITIAL 'BASE COURSE'.
- 16. PERFORM ALL REMAINING SITE CONSTRUCTION (i.e. CURBING, UTILITY CONNECTIONS, ETC.)
- 17. LOAM AND SEED ALL DISTURBED AREAS AND INSTALL ANY REQUIRED SEDIMENT AND EROSION CONTROL FACILITIES (i.e. RIP RAP, EROSION CONTROL BLANKETS, ETC.).
- 18. FINISH PAVING ROADWAY WITH 'FINISH' COURSE.
- 19. ROADWAY SHALL BE STABILIZED WITHIN 72 HOURS OF ACHIEVING FINISHED GRADE.
- 20. ALL CUT AND FILL SLOPES SHALL BE SEEDED/LOAMED WITHIN 72 HOURS OF ACHIEVING FINISHED GRADE.
- 21. COMPLETE PERMANENT SEEDING AND LANDSCAPING.
- 22. REMOVE TEMPORARY EROSION CONTROL MEASURES AFTER SEEDING AREAS HAVE BEEN 75%-85% ESTABLISHED AND SITE IMPROVEMENTS ARE COMPLETE, SMOOTH AND RE-VEGETATE ALL DISTURBED AREAS.
- 23. CLEAN SITE AND ALL DRAINAGE STRUCTURES, PIPES AND SUMPS OF ALL SILT AND DEBRIS.
- 24. INSTALL ALL PAINTED PAVEMENT MARKINGS AND SIGNAGE PER THE PLANS AND DETAILS.
- 25. ALL EROSION CONTROLS SHALL BE INSPECTED WEEKLY AND AFTER EVERY QUARTER-INCH OF RAINFALL.
- 26. UPON COMPLETION OF CONSTRUCTION, IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY ANY RELEVANT PERMITTING AGENCIES THAT THE CONSTRUCTION HAS BEEN FINISHED IN A SATISFACTORY MANNER.

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REV.	DATE	REVISION	BY

Designed and Produced in NH

85 Portsmouth Ave. PO Box 219 Stratham, NH 03885

Civil Engineering Services

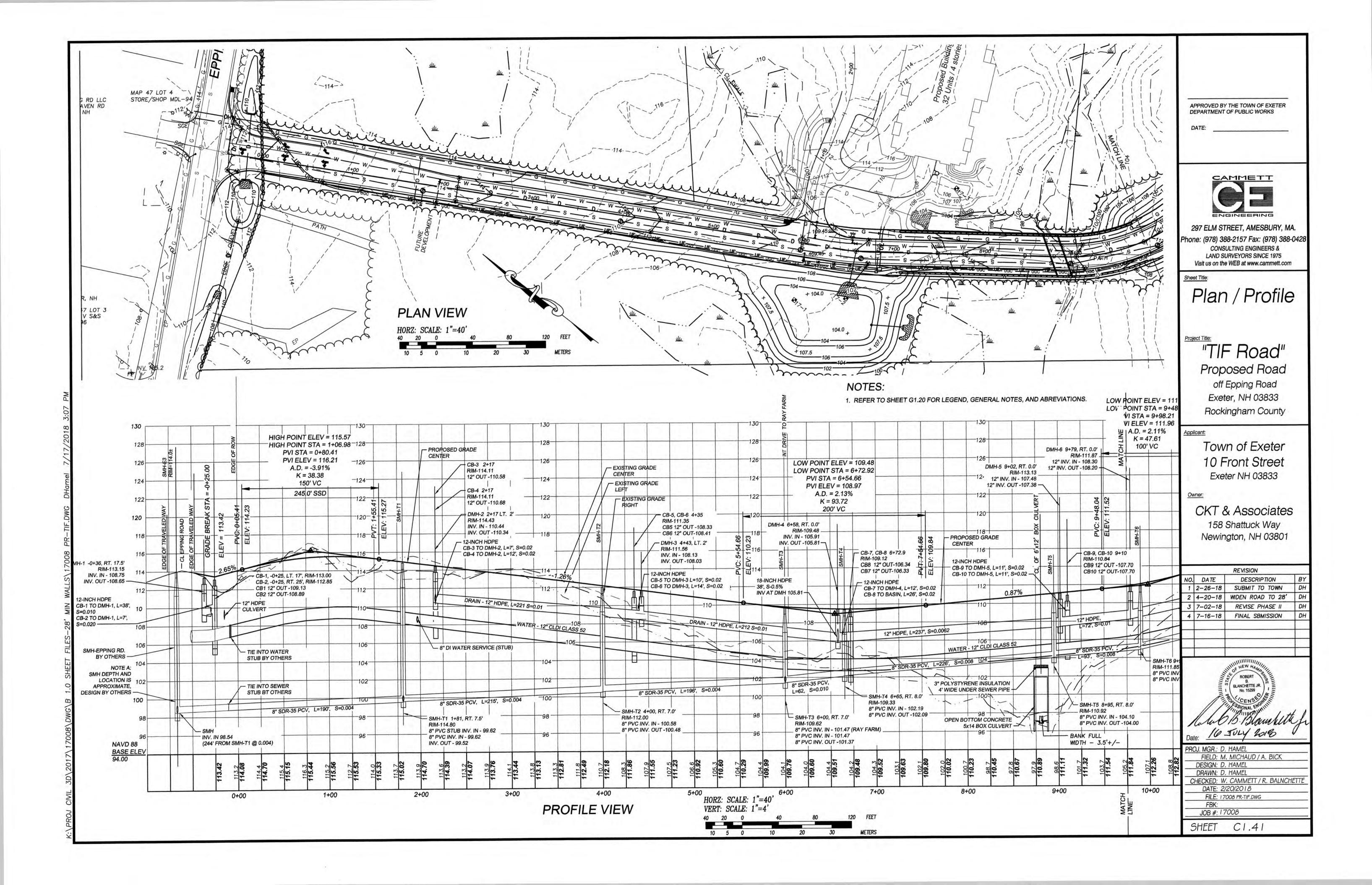
603-772-4746 FAX: 603-772-0227 E-Mail: JBE@JONESANDBEACH.COM

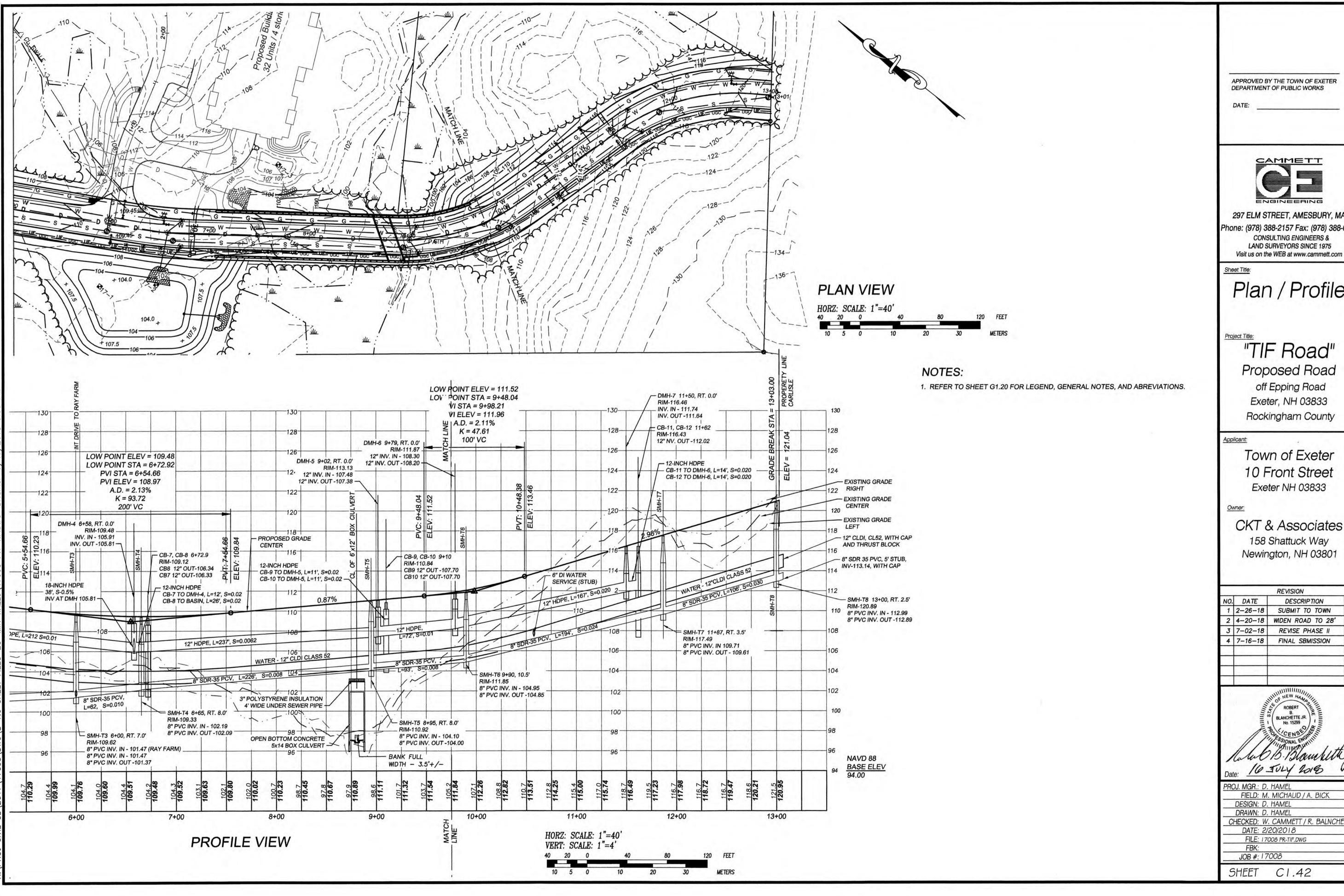
Plan Name: EROSION AND SEDIMENT CONTROL DETAILS

CARLISLE SUBDIVISION OFF EPPING ROAD, EXETER, NH Project: W. SCOTT CARLISLE, III & Owner of Record: 14 CASS STREET, EXETER, NH 03833 158 SHATTUCK WAY, NEWINGTON, NH 03801

SHEET 4 OF 4 JBE PROJECT NO. 15098

DRAWING No.





APPROVED BY THE TOWN OF EXETER DEPARTMENT OF PUBLIC WORKS



297 ELM STREET, AMESBURY, MA. Phone: (978) 388-2157 Fax: (978) 388-0428 CONSULTING ENGINEERS & LAND SURVEYORS SINCE 1975

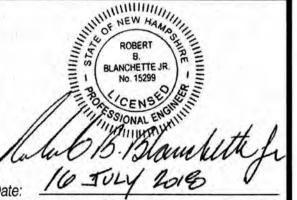
Plan / Profile

"TIF Road" Proposed Road off Epping Road Exeter, NH 03833

> Town of Exeter 10 Front Street Exeter NH 03833

CKT & Associates 158 Shattuck Way Newington, NH 03801

REVISION							
NO.	DATE	DESCRIPTION	BY				
1	2-26-18	SUBMIT TO TOWN	DH				
2	4-20-18	WIDEN ROAD TO 28'	DH				
3	7-02-18	REVISE PHASE II	DH				
4	7-16-18	FINAL SBMISSION	DH				



PROJ. MGR.: D. HAMEL FIELD: M. MICHAUD / A. BICK DESIGN: D. HAMEL DRAWN: D. HAMEL CHECKED: W. CAMMETT / R. BALNCHETTE DATE: 2/20/2018 FILE: 17008 PR-TIF.DWG

SHEET C1.42



TOWN OF EXETER

Planning and Building Department 10 FRONT STREET • EXETER, NH • 03833-3792 • (603) 778-0591 • FAX 772-4709 www.exeternh.gov

Date: October 7, 2022

To: Planning Board

From: Dave Sharples, Town Planner

Re: Zoning Amendments

As I discussed with the Board on several occasions, I am examining a town-wide audit of our zoning ordinance and zoning districts with the intent of bringing an amendment to the Planning Board for their consideration. As you know, I have started working with the Horsley Witten Group (HWG) on this project with funding from the Planning budget. As this process continued, it became clear this was a larger effort that required additional funding to complete in a timely manner. I applied for and received an Invest NH grant award for \$45,000 to continue this effort.

HWG and I met with the Master Plan Oversight Committee on September 16, 2022 and discussed this effort. I would encourage all of you to watch the video of this meeting. The HWG will be attending this meeting to discuss this proposal with the full board. We will present the next steps in the process and seek initial input from the Board.

Thank You.