



STATE OF CONNECTICUT – COUNTY OF TOLLAND
INCORPORATED 1786

TOWN OF ELLINGTON

55 MAIN STREET – PO BOX 187
ELLINGTON, CONNECTICUT 06029-0187
www.ellington-ct.gov

TEL. (860) 870-3120 **TOWN PLANNER'S OFFICE** FAX (860) 870-3122

ELLINGTON INLAND WETLANDS AGENCY REGULAR MEETING AGENDA MONDAY, OCTOBER 19, 2020 7:00 P.M.

ZOOM MEETING

PUBLIC IN-PERSON ATTENDANCE NOT PERMITTED DUE TO COVID19, INSTRUCTIONS TO JOIN VIRTUAL MEETING PROVIDED BELOW

I. CALL TO ORDER

II. PUBLIC COMMENTS (on non-agenda items):

III. PUBLIC HEARING(S):

1. IW202009 – John & Carrie Doherty, owner/ R.C.S. Contracting, applicant request for a permit to conduct regulated activity to remove and install two decks/docks in Crystal Lake at 20 East Shore Road, APN 149-100-0000. **(Notice requirements met, hearing may commence)**

IV. OLD BUSINESS:

V. NEW BUSINESS:

VI. ADMINISTRATIVE BUSINESS:

1. Approval of the September 21, 2020 Regular Meeting Minutes.
2. Correspondence/Discussion:
 - a. Society of Soil Scientists of Southern New England letter dated September 23, 2020 regarding the Registry of Soil Scientists.

VII. ADJOURNMENT:

Join Meeting via ZOOM Video Communications:

In order to comply with COVID-19 limited in-person meetings and social distancing requirements, this meeting will be conducted using the online video conferencing service provider Zoom. Meeting details will be provided on the Agenda and posted on the Ellington webpage (www.ellington-ct.gov), Agenda & Minutes, Inland Wetland Agency.

Join Zoom Meeting:

<https://zoom.us/j/99474643080>

Meeting ID: 994 7464 3080

Password: 163255

Dial by your location:

+1 646 558 8656 US (New York)

Meeting ID: 994 7464 3080

Password: 163255

Town of Ellington Inland Wetlands and Watercourses Agency Application

Application # IW# 202009
Date Submitted 9/18/2020

Notices associated with this application will be sent to the applicant unless otherwise requested.

Owner's Information

Name: John & Carrie Doherty
 Mailing Address: 20 East Shore Road
Ellington, CT 06029
 Email: carriannelux@mac.com

WHEN NOT REQUIRED BY LAW TO MAIL NOTICE BY USPS, MAY NOTICES BE EMAILED TO YOU? Yes No

Primary Contact Phone #: (860) 836-0936
 Secondary Contact Phone #: _____

Owner's Signature: C. Doherty, PA Date: 9.16.2020

By signing below I certify that all information submitted with this application is true and accurate to the best of my knowledge, that I am aware of and understand the application requirements and regulations, and acknowledge that the application is to be considered complete only when all information and documents required by the Agency have been submitted. Moreover, by signing above I/we expressly provide written consent to the filing of the application and access to the site by the Agency or its staff.

Notices associated with this application will be sent to the applicant unless otherwise requested.

Applicant's Information (if different than owner)

Name: R.C.S. Contracting (Robert C. Sacha)
 Mailing Address: P.O. Box 111
Somers, CT 06071
 Email: bob@rcscontracting@gmail.com

WHEN NOT REQUIRED BY LAW TO MAIL NOTICE BY USPS, MAY NOTICES BE EMAILED TO YOU? Yes No

Primary Contact Phone #: (860) 836-5478
 Secondary Contact Phone #: (860) 836-2200

Applicant's Signature: [Signature] Date: 16 Sept 20

By signing below I certify that all information submitted with this application is true and accurate to the best of my knowledge, that I am aware of and understand the application requirements and regulations, and acknowledge that the application is to be considered complete only when all information and documents required by the Agency have been submitted.

Street Address: 20 East Shore Rd. Ellington,
 Assessor's Parcel Number (APN): 149 - 100 - 0000
 Proposed upland review area affected in square feet: 0
 Proposed wetlands/watercourses affected in square feet and linear feet (as applicable): 12-15 sq ft ±
 Total area of wetlands/watercourses on parcel in square feet or acres: 0

Public Water: Yes No Public Sewer: Yes No *If not served by public water and sewer, applicant shall make application to North Central District Health Department (Enfield Office) if required.*

Is the project in a public water supply watershed area? Yes No
If YES, applicant is required to notify the Connecticut Water Company and Commissioner of Public Health by certified mail, return receipt within 7 days of this application (Conn. Gen Stat. Sec 22a-42f). Copy of application, plans, and supporting documents must accompany notice. Applicant can email the Commissioner of Public Health using their approved form. Proof of notice (return receipt and sent email) must be provided to the Planning Department.

Describe the nature of proposed regulated activity, request for acceptance of a permitted use as of right or a nonregulated use, map or regulation amendment, or other activity requiring review by the Agency or its Agent:
See attached Application Checklist and Appendix D for guidance when preparing application

See attached sheets

RECEIVED
SEP 18 2020
 TOWN OF ELLINGTON
 PLANNING DEPARTMENT

Applicant shall provide certification in accordance with Wetlands Regulation, Section 7.4e, Application Requirements:

Whether or not any portion of the property on which the regulated activity is proposed is located within 500 feet of an adjoining town. Yes No

Whether or not a significant portion of the traffic to the completed project will use streets within an adjoining town to exit or enter the site. Yes No

Whether or not a significant portion of the sewer or water drainage from the project will flow through and significantly impact the sewer or water drainage system of an adjoining town. Yes No

Whether water run-off from the improved site will impact streets or other municipal/private property within an adjoining town. Yes No

FOR OFFICE USE ONLY

If YES to any of the above, the Agency shall, in accordance with CGS 8-7d(f) notify the clerk of any adjoining municipality of the pendency of any application, petition, appeal, request or plan concerning any project on any site. Notice of the pendency of such application shall be made by certified mail, return receipt requested, and shall be mailed within seven (7) days of the date of receipt of the application, petition, appeal, request or plan. **(See Agency requirements Section 8.4)**

Type of Project: (check one)

Commercial/Industrial Residential Mixed Use Timber Agricultural

Other, explain: _____

Type of Application: (check one)

Notification for Non-Regulated Use (Section 4.2)

Notification of Permitted Use as of Right (Section 4.1)

Administrative Permit (Section 6.4)

Agency Permit (**TWELVE COPIES REQUIRED**)

Permit Modification

Permit Extension

Regulation Amendment

Map Amendment

Appeal of Administrative Permit

Application Submittals:

Completed Application Form (Section 7.4a)

Application Fee (Section 7.4b)

Abutters List (Section 7.4c)

Certification as to Adjacent Towns (See above)

Certification as to Connecticut Water Company & Commissioner of Public Health (See above)

Notification Narrative and Supporting Documentation (If applicable, Appendix D)

Project Narrative and Supporting Documentation (Section 7.4g, 1-11 inclusive, as deemed applicable)

Project Site Plan - circle one: Administrative (Section 7.4h1) / Agency (Section 7.4h2)

Supplemental Information (Section 7.5a-j, inclusive, as deemed applicable)



TOWN OF ELLINGTON INLAND WETLANDS & WATERCOURSES APPLICATION CHECKLIST

(For use as a guide in preparation and review of plans. Not intended to replace regulations.)

GENERAL REQUIREMENTS FOR ALL APPLICANTS

COUNTER STAFF TO CONFIRM AT TIME OF SUBMITTAL

- Complete application, signed by the owner & applicant;
- Required fee (See: Town Ordinance or Appendix A);
- Site Plan - 12 copies (Two should be 24" x 36", signed & sealed, **INCLUDING SOIL SCIENTIST'S SIGNATURE**; others may be 11" x 17" if legible);
- If the proposed project located within a public water supply watershed area the **applicant** is required to notify the Connecticut Water Company and Commissioner of Public Health by certified mail, return receipt within 7 days of this application (Conn. Gen Stat. Sec 22a-42f). Copy of application, plans, and supporting documents must accompany notice. Applicant can email the Commissioner of Public Health using their approved form. Proof of notice (return receipt and sent email) must be provided to the Planning Department.

NARRATIVE REQUIREMENTS BELOW (See Section 7.4.g)

PLEASE REVIEW WITH STAFF AS SOME ITEMS MAY NOT BE REQUIRED DEPENDING ON THE COMPLEXITY OF THE APPLICATION

Check each item supplied or list recommended abbreviation: N/A = Not Applicable; N/P = Not Provided; W/R = Waiver Requested)

1. \emptyset The amount of regulated upland review area affected, in square feet;
2. 12-15 ft The amount of inland wetlands & watercourses affected, in square or linear feet, as applicable;
3. The overall (aggregate) area affected;
4. The amount of permanent versus temporary impact;
5. The general characteristics of the regulated areas being affected by the proposal in terms of land cover, vegetation, soil types, slope, and relationship to other regulated areas on and off the project site;
6. The purpose and a description of the proposed activity; *See sheet attached.*
7. The proposed erosion and sedimentation controls and other best management practices and mitigation measures which may be considered as a condition of issuing a permit for the proposed regulated activity including, but not limited to, measures to:
 - prevent or minimize pollution or other environmental damage,
 - maintain or enhance existing environmental quality, or
 - in the following order of priority, restore, enhance and create productive wetland or watercourse resources.
8. For commercial and industrial uses, a general description of the business operations, including but not limited to:
 - the type of business,
 - production and manufacturing procedures,
 - handling and disposition of any process wastewaters, cooling waters, and/or stormwater,
 - types of materials used and stored on site,
 - spill contingency plans,
 - septic disposal (unless tied to sewers),
 - waste/refuse storage, handling and disposal, and similar operations.

NARRATIVE continued:

- ___ 9. For commercial and industrial uses, a list of current State of Connecticut and Federal environmental and land use permits issued for the facility. Such list shall also include a disclosure of any enforcement action taken by the State DEEP regarding the facility, either current or within the previous five years from the date of the subject application, including any consent orders, fines, penalties and/or resolution of such enforcement actions.
- ___ 10. A construction or project narrative describing:
- method of construction,
 - duration of construction activity, — maybe (2) two weekends.
 - methods to control stormwater and limit erosion before, during & following construction,
 - type of equipment to be used,
 - type and location of access to the regulated area,
 - storage and disposal of excess materials or stockpiles,
 - type and composition of any fill material,
 - removal and disposition of trees and stumps,
 - measures to dewater, divert flows, and similar activities.
- ___ 11. \emptyset A description of any changes to water velocity, volume or course, the anticipated impacts of these changes, and measures to mitigate those impacts.
- ___ 12. A list of any other local, State of Connecticut or U.S. environmental or land use approvals required for the proposed regulated activity such as but not limited to, DEEP Construction or Commercial Stormwater Permit Registration, Army Corp permits, ConnDOT, STC, and waste water or process water discharge permits.
- ___ 13. *None* Where stormwater systems are proposed, detailed storm drainage calculations, construction details and other support documentation, certified by a Professional Engineer licensed to practice in the State of Connecticut.
- ___ 14. *N/A* If the area to be disturbed is ½ acre or more in area, a detailed erosion control plan and narrative, in compliance with the latest State DEEP Guidelines for Soil Erosion and Sediment Control.
- ___ 15. A disclosure listing any previous Ellington inland wetland permit applications and Ellington wetland enforcement actions regarding the subject parcel(s).
- ___ 16. A graphic and textual description of all alternatives to the proposed regulated activity considered, and a general discussion of each, including the reason or reasons for choosing the proposed alternative. This requirement relates to the evaluation of the initial application only, and shall not be construed as a conclusion by the Agency or its agent that the proposed activity is "significant." The determination of significance shall be made by the Agency or its agent after review of the initial application, and if the proposed regulated activity or any component of that activity is deemed "significant," the applicant may be required by the Agency or its agent to submit a more detailed analysis of alternatives, in order to allow the Agency to make the necessary findings with respect to prudent and feasible alternatives.

If the Agency determines, based upon its review of the initial submittal that either the proposed activity involves a significant activity as determined by the Agency, or additional technical or other information is necessary in order to properly and fully evaluate the proposed activity, any or all of the additional information listed in Section 7.5 of the IWWA Regulations may be required. Submittal of additional information is guided by Section 8.6.

18 Sept '20

Wetlands Application for:

John & Carrie ^{Doherty}~~Dougherty~~
20 East Shore Rd.
Ellington, CT 06029
Decks/Docks Replacement

RECEIVED

SEP 18 2020

TOWN OF ELLINGTON
PLANNING DEPARTMENT

Purpose:

The purpose of this application is to obtain acceptance of "Proposed" work on the existing (Decks/Docks) currently attached to existing Boathouse in Crystal Lake. @ Above Ref. Address

Current Conditions:

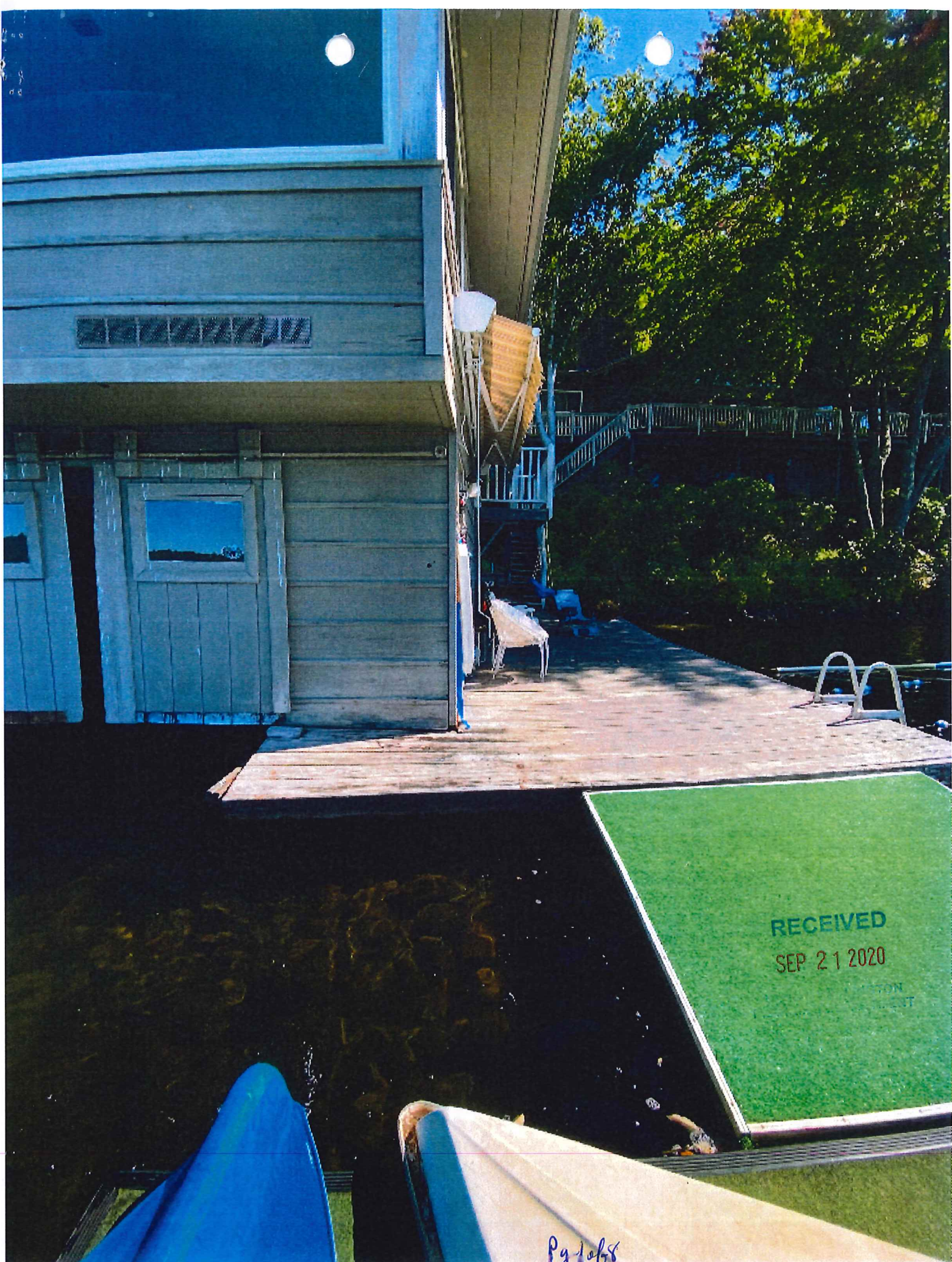
The Boathouse (Decks/Docks) are nearing the end of their life expectancy. Some of the posts have rotted away leaving a "springing" type feel when walking across. Decay has begun, and a typical restoration (minor board(s) replacement / sand & finishing) is not possible due to the deterioration of the wood members. (See also, sheet 1 of 5 from J.R. Russo & Associates dated 14 May '04 listed as "Gottier Residence" for current site conditions and site utilities

Scope:

- Remove the (2) two existing (Decks/Docks)
- Install (2) two new (Decks/Docks) at the same locations from where they were removed. (NOTE; both (Decks/Docks) would have a slightly larger footprint)
Large deck.... Aprox 16' x 40'
Small deck.... Aprox 13' x 31'
- The current set of stairs that connect the lower part of the main house to the boathouse would also be removed and replaced (these too are deteriorating and would not work for new (Decks/Docks) installation. We would use the existing foundations for support

Detailed Activity:

- Remove both North & South (Decks/Docks) in their entirety and discard off-site
- Make necessary repairs to boathouse foundation and sill plates as to accept new (Decks/Docks) if necessary.
- Layout locations of new “Techno Metal Post” pier locations.
- Install approximately 11-12 “T.M.P.” piers @ locations shown on sheet S-1 of “Boat Dock” drawings by Russell and Dawson Arch. & Eng. dated 6 June '18. (Note: the larger (Deck/Dock) will NOT have the lower part that is the 90 degree angled part that would parallel the shore) this part has been eliminated by the owners
- We will modify a 24' pontoon boat to act as a work platform for the (T.M.P.) drilling machine, and, to ferry materials to and from the site from a more accessible location from across the lake
- Posts are installed by drilling a helix-auger shaft into the earth below the lake until a certain (pressure/resistance) is met by the drilling apparatus. Some of these posts may obtain a depth greater than 15'. This will all depend on the material below and the desired pressure/resistance required for the new (Decks/Docks)
- One the desired pressure/resistance is achieved, the post will be cut and a “U-Shaped” cap will be placed to accept our new framing support structure.
- The rest of the “above water activity” would commence from here.



RECEIVED
SEP 21 2020

MARTIN
LIBRARY

Py 1068



LIVED
2/1/2020



By 30/8

RECEIVED
MAY 2020
BY THE
OFFICE



RECEIVED
SEP 21 2020

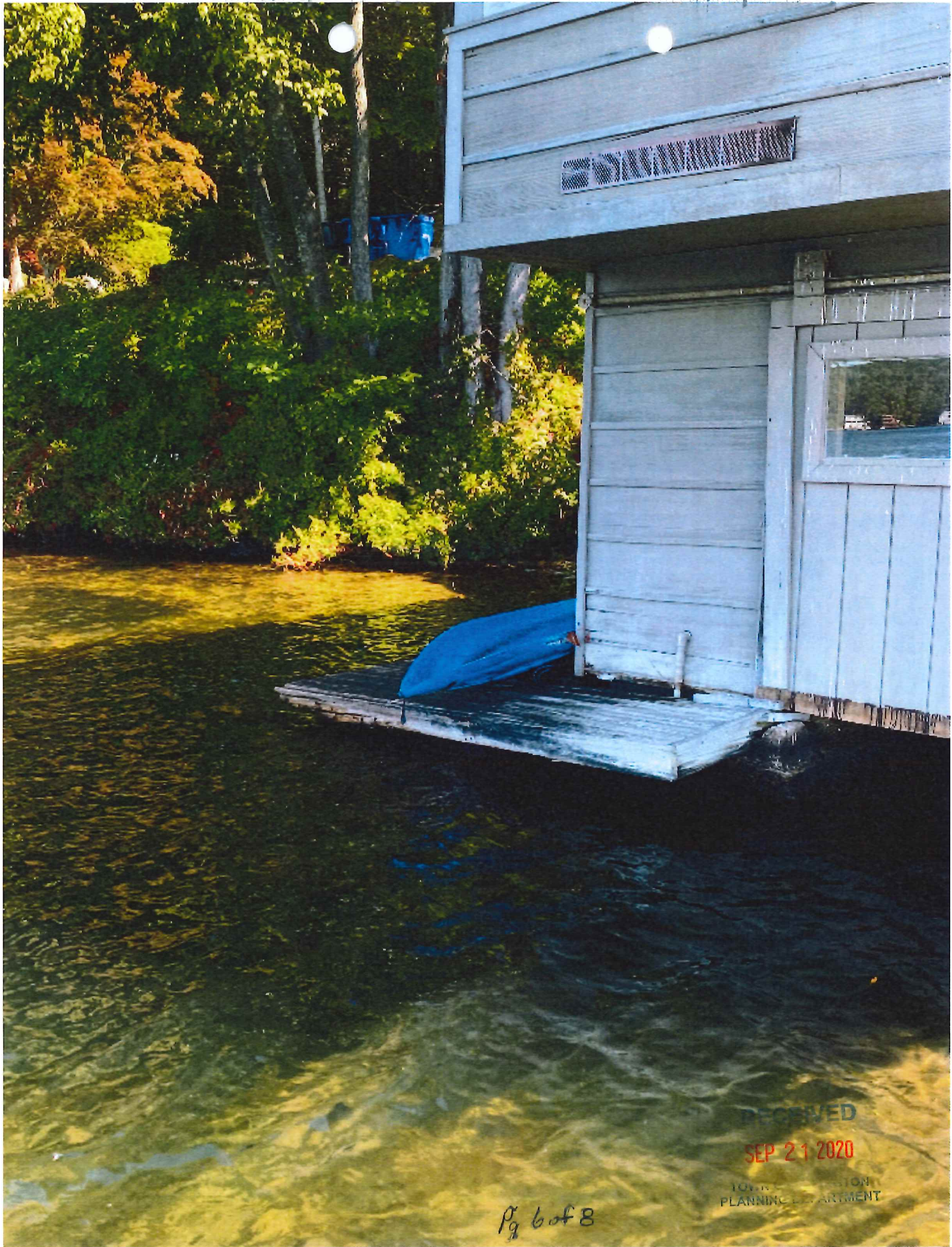
Pg 4 of 8



RECEIVED
SEP 21 2020

PLANNING

Pg 5 of 8



RECEIVED

SEP 21 2020

TOWN OF ...
PLANNING DEPARTMENT

Pg 6 of 8



by [unreadable]

RECEIVED

SEP 21 2020

TOWN OF BRIMINGTON
PLANNING DEPARTMENT

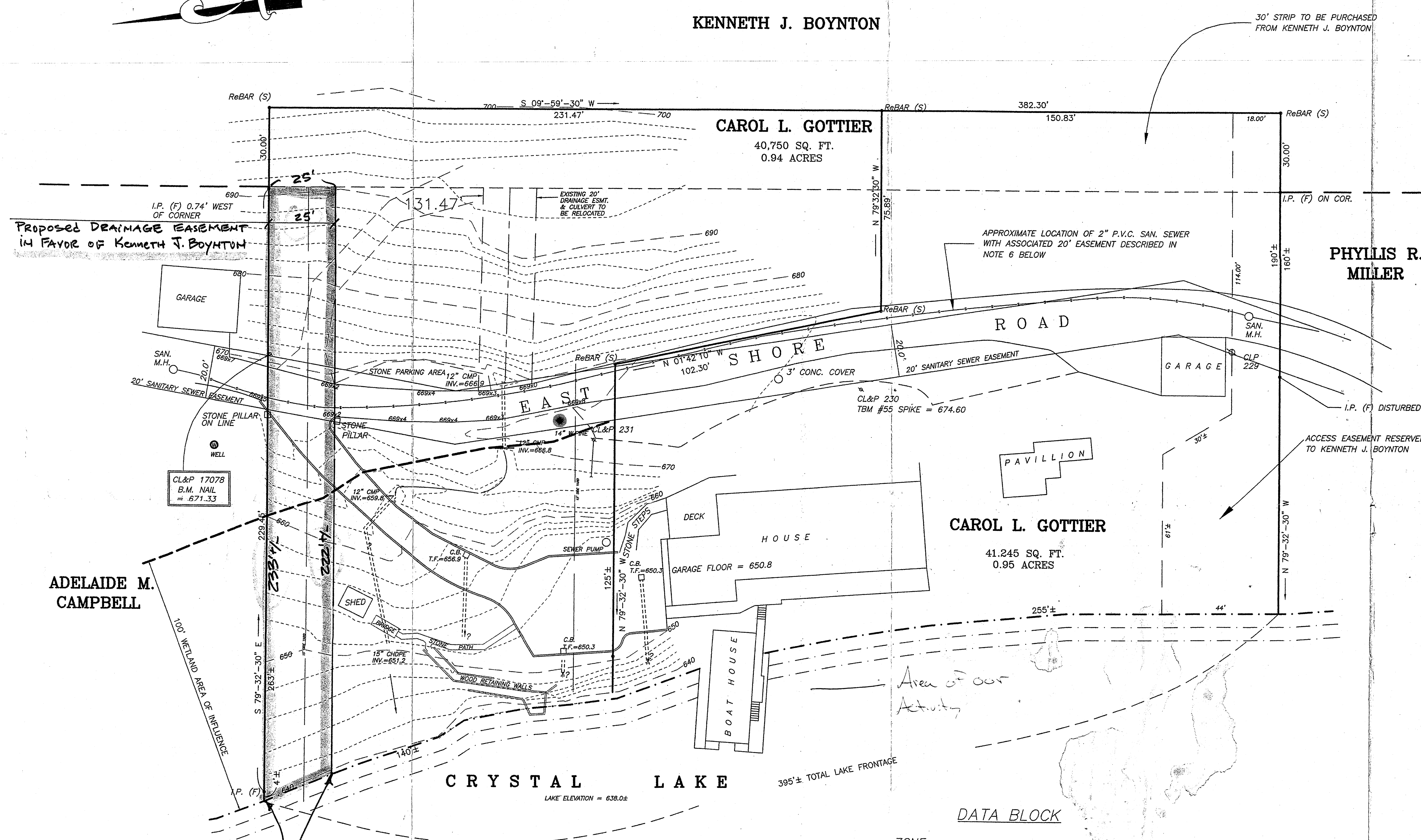


Do not X

MAGNETIC

KENNETH J. BOYNTON

- LEGEND:
- UTILITY POLE
 - PROP. CATCHBASIN
 - EXIST. MANHOLE
 - EXIST. CATCH BASIN
 - S — EXIST. FORCEMAIN
 - EXISTING STORM SEWER
 - EXISTING CONTOUR
 - EXISTING SPOT GRADE
 - 2540 I.P. (F) ○ IRON PIPE FOUND
 - ReBAR (S) ○ ReBAR SET



PHYLIS R. MILLER

CAROL L. GOTTIER
41,245 SQ. FT.
0.95 ACRES

CAROL L. GOTTIER
40,750 SQ. FT.
0.94 ACRES

ADELAIDE M. CAMPBELL

CRYSTAL LAKE
LAKE ELEVATION = 638.0 ±

MAP REFERENCES:

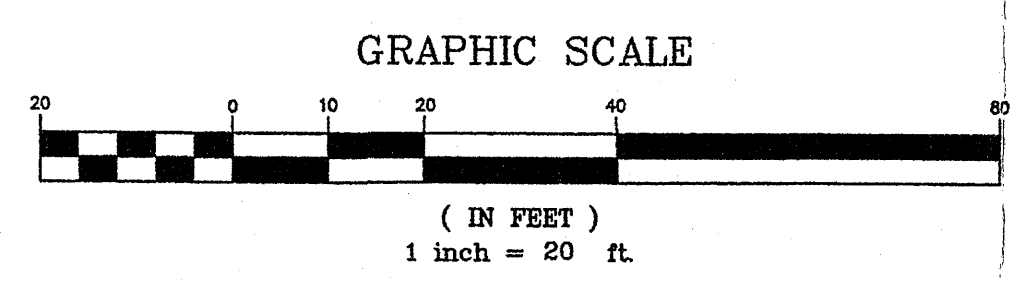
- "Improvement Location Survey Prepared For Warren Gottier, Ellington, Connecticut" Dated 12-11-03; Scale 1"=20'; By Landmark Surveys, LLC.

Notes:

- Vertical datum is based on Ellington Sanitary Sewer System Contract No. 3 TBM #55 & #56.
- Bearings are based on reference map #1.
- Underground utility, structure and facility locations noted herein have been compiled, in part, from record mapping supplied by the respective utility companies or governmental agencies, from parole testimony and from other sources. These locations must be considered as approximate in nature. Additionally, other such features may exist on the site, the existence of which are unknown to J.R. Russo & Associates. The size, location and existence of all such features must be field determined and verified by the appropriate authorities prior to construction. Call Before You Dig 1-800-922-4455.
- Soil erosion and sediment control contact person: Warren Gottier 872-9694.
- Foundation dimensions as shown on this plan are for site design purposes only. Foundation contractor will use Architectural plans for layout and construction of the building(s) foundation.
- There is a 20' sanitary sewer easement associated with the 2" sewer shown running from the Miller line northerly to the Campbell line, reference to which is found in Vol. 157, Pg. 816 of the Ellington Land Records.
- A variance was granted on October 6, 2003 to reduce the minimum lot width from 150' to 0 feet and to reduce the front yard setback from 35 feet to 5 feet for construction of a single family home.
- The proposed sanitary sewer laterals shall be pressure tested prior to connection to the main.

DATA BLOCK

ZONE:	A
LOT AREA:	40,750 S.F.
FRONT YARD:	35'
SIDE YARD:	15'
REAR YARD:	10'
MAX. BLDG. HEIGHT:	38'
MAX. BLDG. COVERAGE:	20%
PROPOSED BLDG. COVERAGE:	6.8%



This survey and map has been prepared in accordance with Sections 20-300b-1 thru 20-300b-20 of the Regulations of Connecticut State Agencies - "Minimum Standards for Surveys and Maps in the State of Connecticut" as endorsed by the Connecticut Association of Land Surveyors, Inc. It is an Improvement Location Survey based on a Dependent Resurvey conforming to Horizontal Accuracy Class A-2 and Vertical Accuracy Class T-2.

This document and copies thereof are valid only if they bear the live signature and embossed seal of the designated professional. Unauthorized alterations render any declaration hereon null and void.

TO THE BEST OF MY KNOWLEDGE AND BELIEF THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON.

- REV. 8-18-04 NOTE #8
- REV. 6-28-04 NO CHANGE THIS SHEET
- REV. 6-03-04 NO CHANGE THIS SHEET
- REV. 5-27-04 MOVE HOUSE TOWARD ROAD; ADD DOCK

Existing Conditions

Gottier Residence

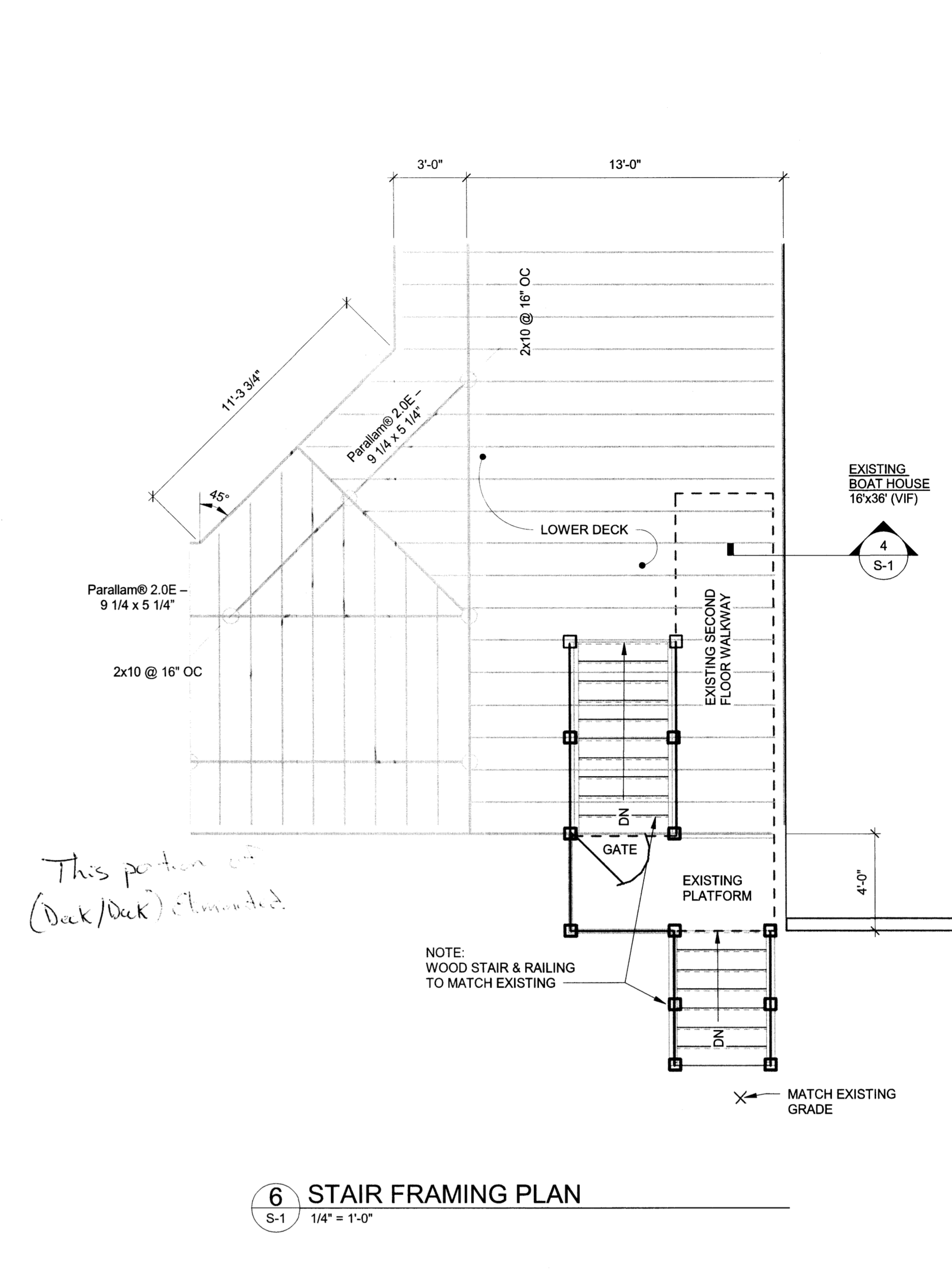
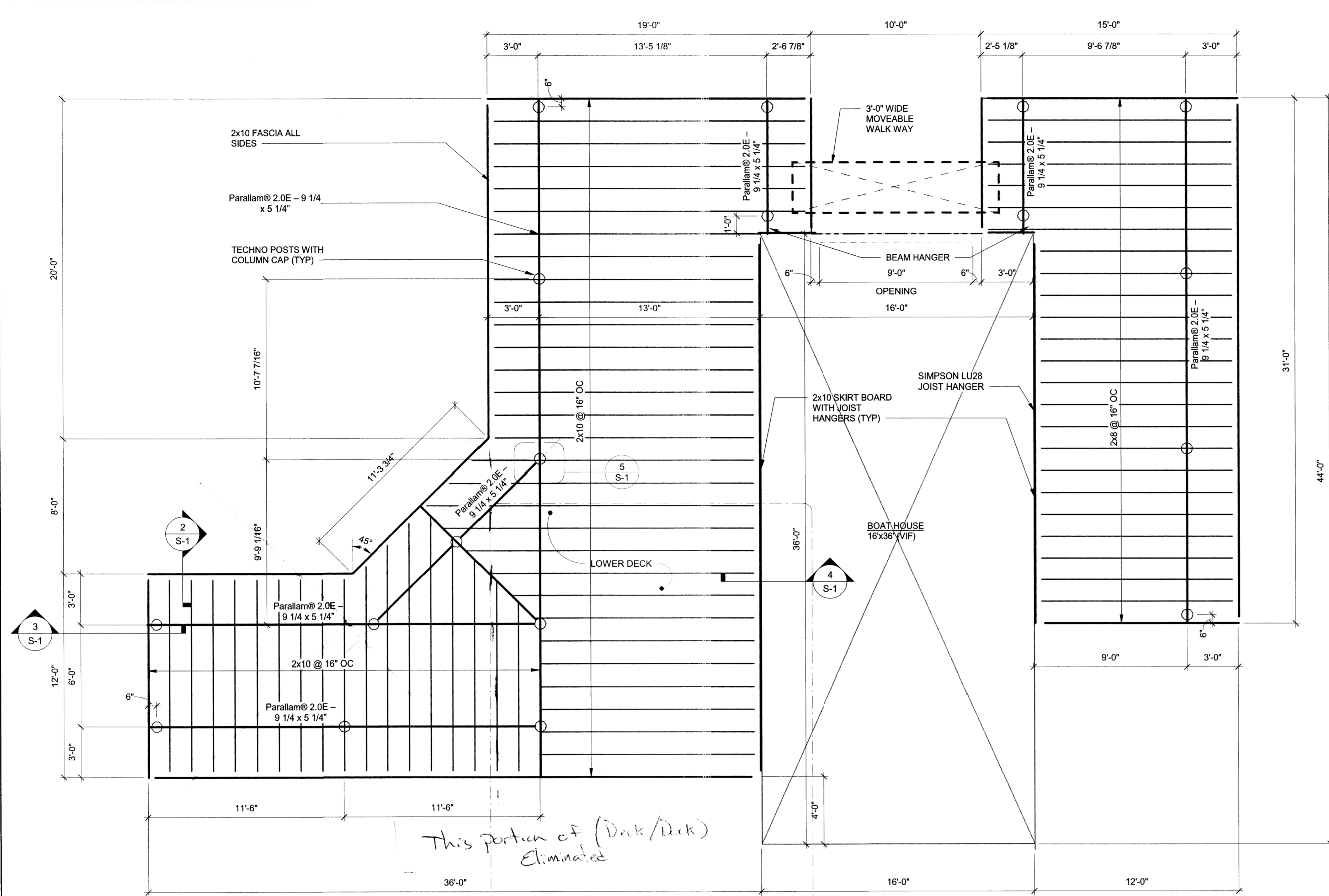
20 East Shore Road
Ellington, Connecticut
Assessor's Lot# 149-100-0000

J.R. RUSSO & ASSOCIATES
Land Surveyors & Professional Engineers

1 SHOHAM ROAD
EAST WINDSOR, CONNECTICUT 06088
(860) 623-0569
FAX: (860) 623-2485

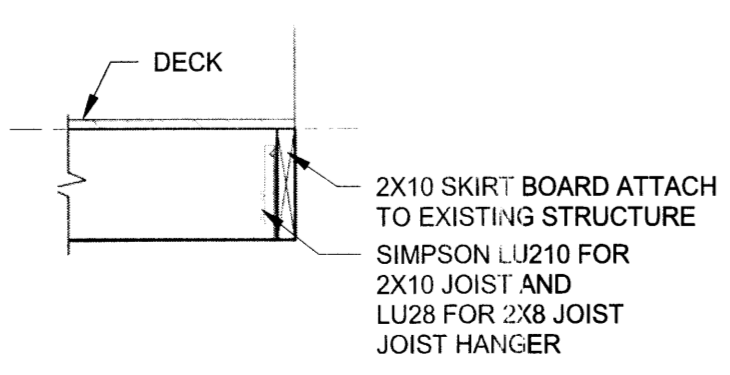
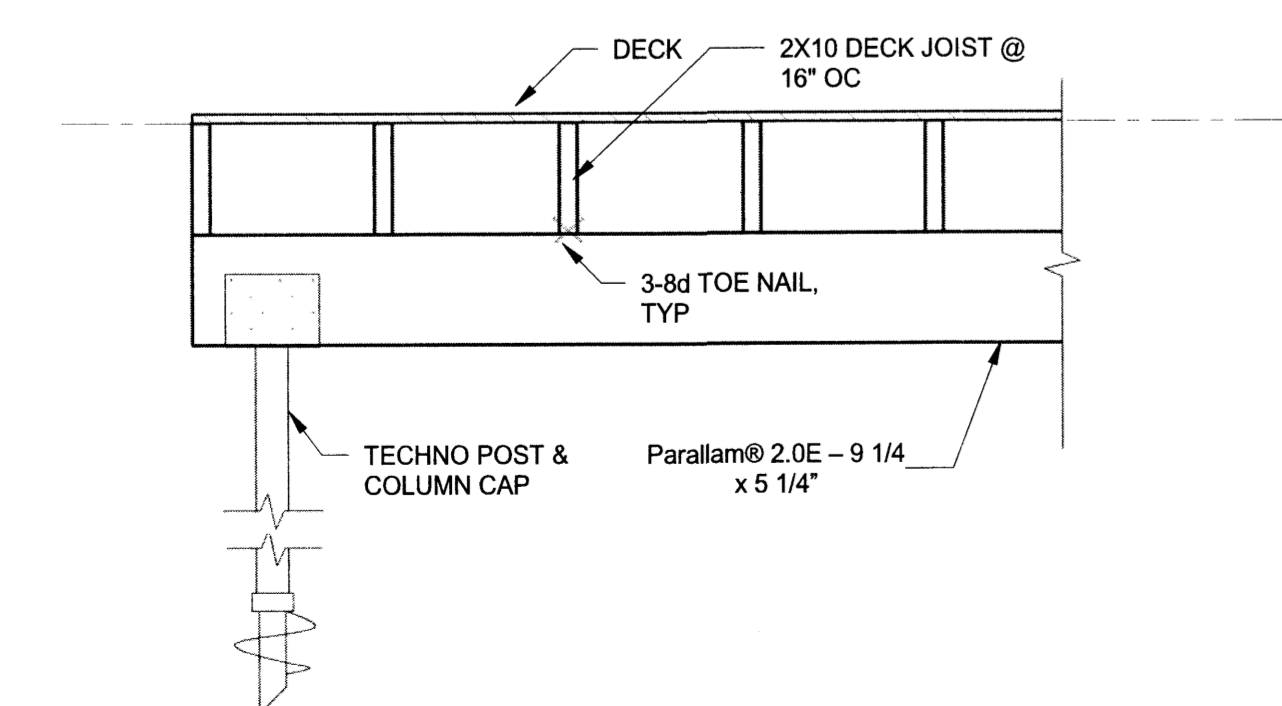
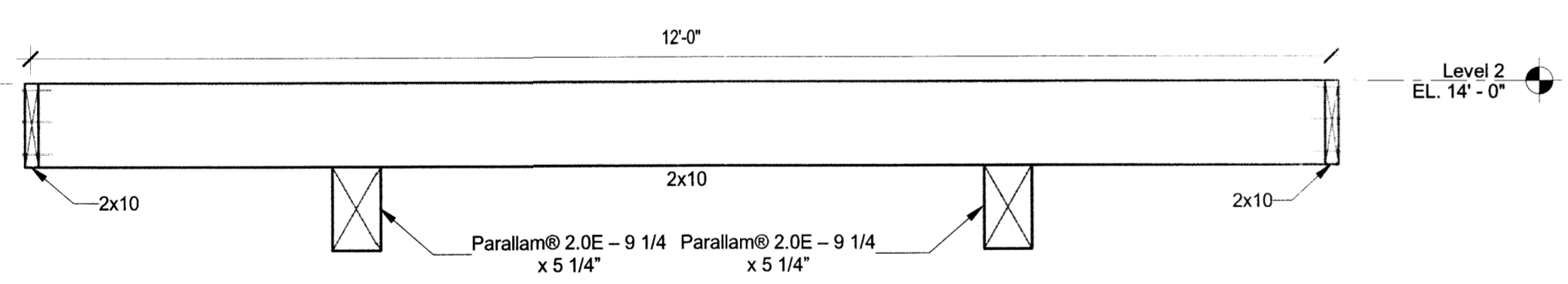
BY	SCALE	DATE	SHEET	CHECKED	NO.
LF/TAC	AS NOTED	5-14-04	1 of 5	JRR	2004-025

C:\Revit Local\17087_STRUCT_18_Faruk.Bhura@dnep.com.rvt

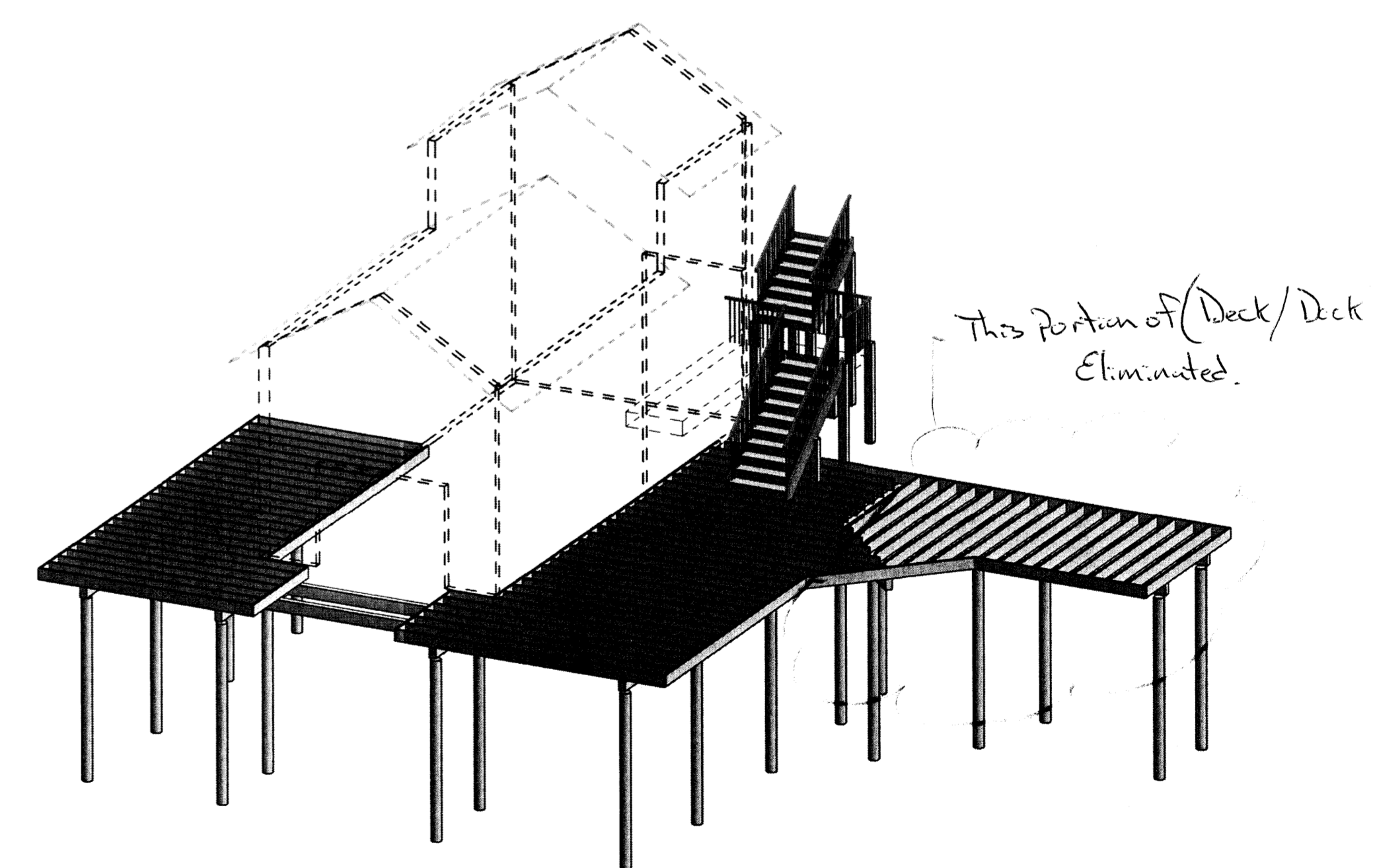
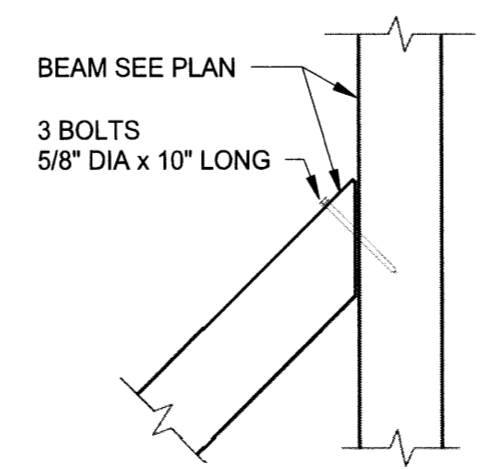


This portion of (Deck/Deck) eliminated.

This portion of (Deck/Deck) eliminated.



DESIGN CRITERIA	
DC-1	DOCK DESIGN LOAD TO BE: LIVE LOAD SNOW 30PSF LIVE LOAD DOCK 40PSF
REFERENCE	
1.	STATE OF CT BUILDING CODE IBC 2012 WITH STATE OF CT AMENDMENT ADOPTED OCT 2016.
2.	MARINAS AND SMALL CRAFT HARBOR BY TOBIASSON & KOLLMEYER.
3.	ASCE PLANNING AND DESIGN GUIDELINE FOR SMALL CRAFT HARBOR
ALL WOOD TO BE PRESSURED TREATED	
ALL DECK TO BE TREX	



RUSSELL AND DAWSON ARCHITECTURE & ENGINEERING
A Limited Liability Company
11 Main Street, East Haven, CT 06424
TEL: (203) 238-1100 FAX: (203) 238-1101
www.russellanddawson.com

REVISIONS

NO.	DESCRIPTION	DATE	BY
1			
2			
3			
4			
5			
6			

STAMP: [Professional Engineer Seal]

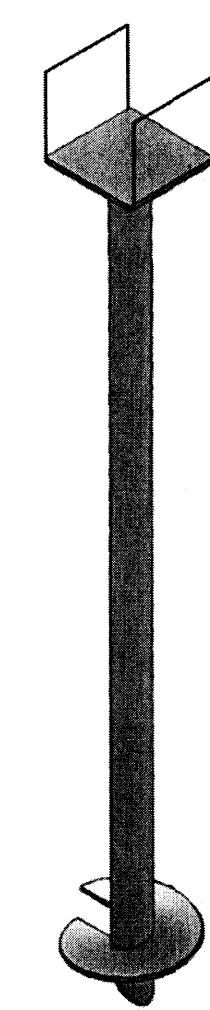
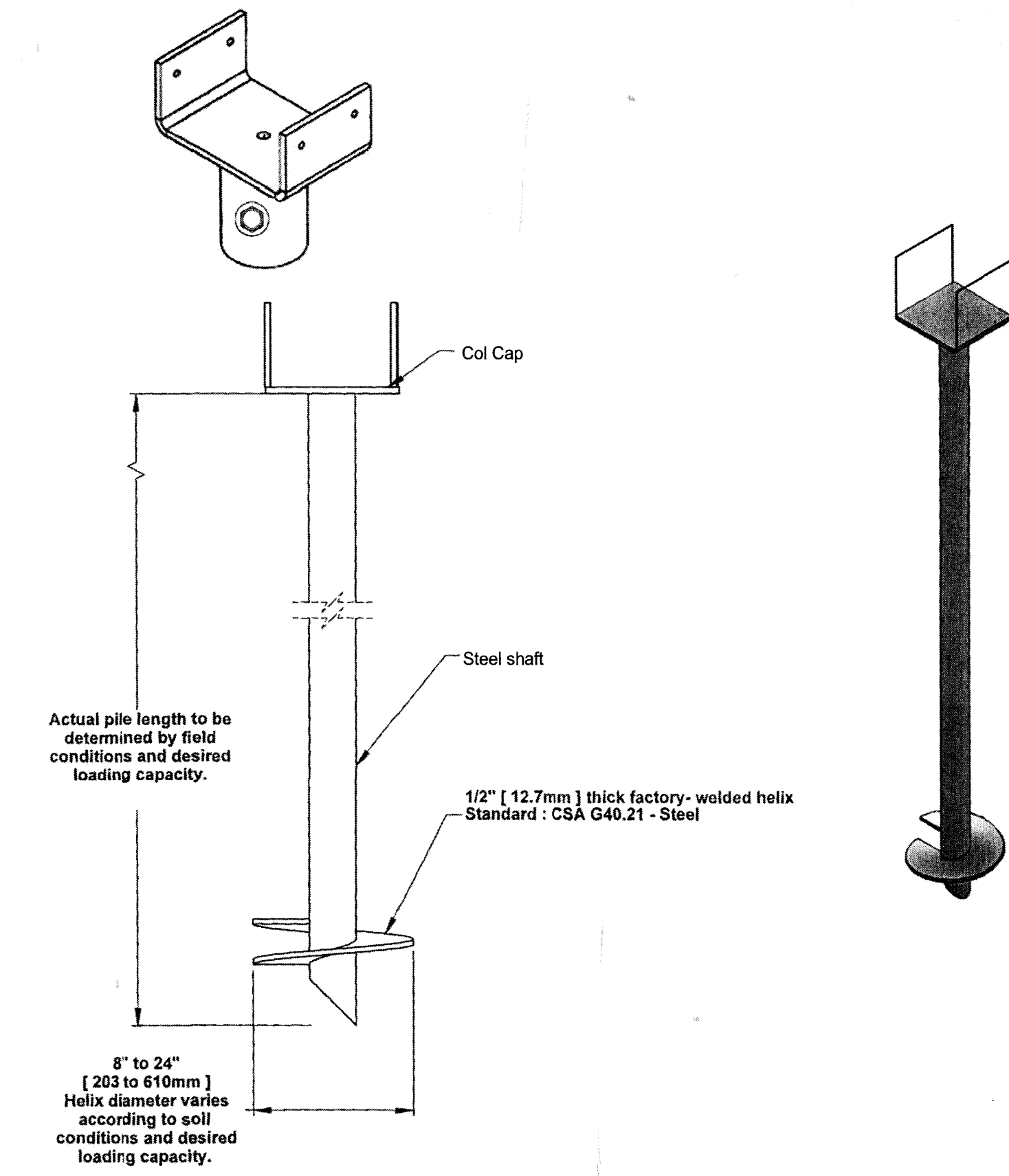
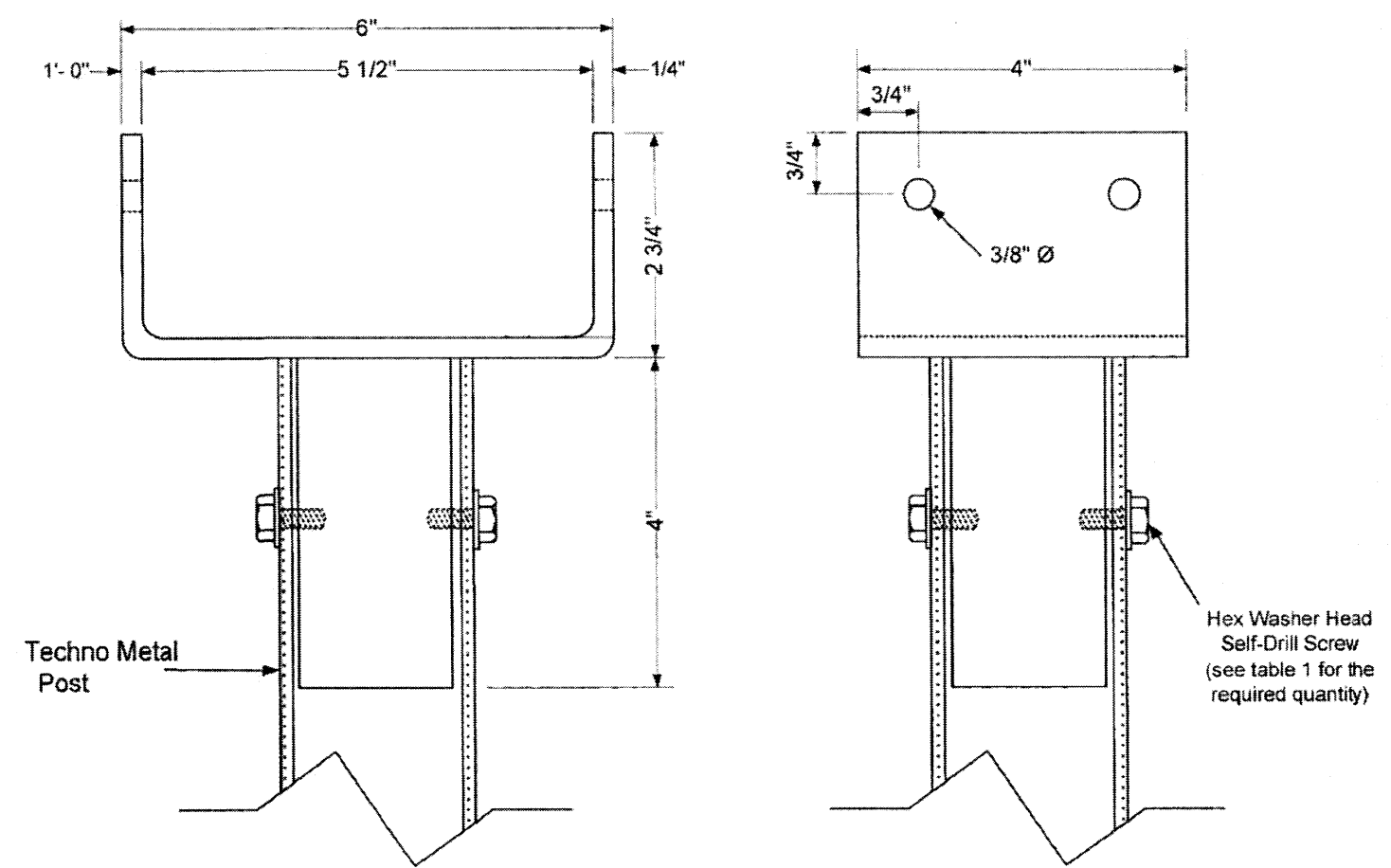
PROJECT: BOAT DOCK

FILE NO.: 17087
SCALE: AS NOTED
DATE: 06/06/2018
DRAWN BY: FB
CHECKED BY: RMD

SHEET TITLE: FOUNDATION, FRAMING PLANS
SHEET NUMBER: S-1

20 East Shore Road, Ellington, CT

RECEIVED
TOWN OF ELLINGTON PLANNING DEPARTMENT



techno Metal Post

Selection Table - Techno Metal Post

Techno Metal Post Model	Project Type	Maximum compressive bearing capacity ^{1,2,3,4}				Lateral bearing capacity ^{5,6}		Factored bending resistance	
		(ksi)	(kN)	(kN)	(kN)	(kN)	(kN)	(kN)	(kN)
P1 (0.3 1.9 m / 0.9 6.2 ft)	Light residential (deck, patio, etc.)	9,800	392	9,820	42.3	223	3.6	1,010	1.4
P2 (0.3 2.4 m / 0.9 7.9 ft)	Medium residential and light commercial (carport, patios, single story residential addition, pedestrian bridge, etc.)	8,600	427	19,400	59.8	490	2.6	1,743	2.4
P3 (0.3 3.5 m / 0.9 11.5 ft)	Heavy Residential, Light to Medium Commercial and Industrial (carport, patio, public home, new story residential addition, garden shed, supporting column, underpinning, pedestrian bridge, etc.)	11,700	1,961	47,200	210.2	2,216	10.0	8,434	8.8
P4 (0.3 4.3 m / 0.9 14.1 ft)	Heavy Residential, Light to Medium Commercial and Industrial (carport, patio, public home, supporting column, underpinning, pedestrian bridge, etc.)	45,000	2,062	43,900	289.2	2,760	12.0	9,411	12.8
P5HD (0.3 3.5 m / 0.9 11.5 ft)	Heavy Residential, Light to Heavy Commercial and Industrial (supporting column, underpinning, etc.)	38,425	221.2	79,875	315.3	3,210	16.0	9,607	12.3
P6HD (0.3 4.0 m / 0.9 13.1 ft)	Heavy Residential, Light to Heavy Commercial and Industrial (supporting column, underpinning, etc.)	39,625	221.2	79,875	315.3	2,700	12.0	13,394	16.2
P9 (0.3 3.0 m / 0.9 9.8 ft)	Heavy Residential, Light to Heavy Commercial and Industrial (carport, patio, public home, supporting column, sign, lamp post, underpinning, pedestrian bridge, etc.)	30,425	221.2	79,875	315.3	4,300	20.0	21,316	28.9
P9 (0.3 4.0 m / 0.9 13.1 ft)	Heavy Residential, Light to Heavy Commercial and Industrial (carport, patio, public home, supporting column, sign, lamp post, underpinning, pedestrian bridge, etc.)	30,425	221.2	79,875	315.3	6,710	28.0	33,876	43.9

NOTE:
TECHNO POST TO BE SELECTED BY
TECHNO POST INSTALLER BASED UPON
FIELD CONDITION FOR DEPTH &
BEARING QUALITY

GENERAL NOTES

- G-1 METHODS, PROCEDURES AND SEQUENCES OF CONSTRUCTION ARE THE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING AND IMPLEMENTING THE NECESSARY PRECAUTIONS TO MAINTAIN AND INSURE THE INTEGRITY OF STRUCTURE AT ALL STAGES OF CONSTRUCTION.
- G-2 TEMPORARY BRACING, SHEATHING, SHORING, ETC., REQUIRED TO INSURE THE STRUCTURAL INTEGRITY/STABILITY OF THE EXISTING BUILDINGS, SIDE WALKS, UTILITIES, ETC., DURING CONSTRUCTION IS THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE DESIGNED BY A REGISTERED PROFESSIONAL ENGINEER EMPLOYED BY THEM.
- G-3 THE CONTRACTOR SHALL PROTECT ALL REMAINING ABOVE AND BELOW GRADE UTILITIES AND OTHER STRUCTURES FROM DAMAGE RESULTING FROM THIS WORK.
- G-4 THE CONTRACTOR SHALL REPAIR, AT ITS OWN EXPENSE, AND DAMAGE TO STRUCTURES & APPURTENANCES DUE TO HIS CONSTRUCTION OPERATION.
- G-5 IMPLEMENTATION OF JOB SITE SAFETY IS RESPONSIBILITY OF THE CONTRACTOR.
- G-6 SLEEVES OR BLOCK-OUTS REQUIRED FOR PASSAGE OF DUCTWORK, PIPING, DRAINS, CONDUIT, ETC., IN ADDITION TO ANCHORS AND HANGERS REQUIRED FOR EQUIPMENT AND PIPING AND UNDER-SLAB UTILITIES ARE NOT SPECIFICALLY, NOR GENERALLY, INDICATED ON THE STRUCTURAL DRAWINGS. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING SUCH REQUIREMENTS FROM OTHER SERIES DRAWINGS, SUBCONTRACTORS AND SUPPLIERS, AND COORDINATING THE LOCATIONS AND DETAILS FOR THESE ITEMS PRIOR TO FABRICATION OR ERECTION OF THE STRUCTURE. ALL PENETRATIONS ARE SUBJECT TO APPROVAL BY THE ENGINEER.
- G-7 DIMENSIONS AND INSTALLATION DETAILS OF PURCHASED EQUIPMENT MUST BE VERIFIED AND COORDINATED WITH THE SUPPORTING STRUCTURE. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING SUCH REQUIREMENTS FROM SUBCONTRACTORS AND EQUIPMENT SUPPLIERS ALONG WITH COORDINATING THE LOCATIONS AND DETAILS FOR THESE ITEMS PRIOR TO FABRICATION OR ERECTION OF THE SUPPORTING STRUCTURE. ANY CONFLICTS BETWEEN THESE ITEMS AND THE BUILDING STRUCTURE ARE TO BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR RESOLUTION.
- G-8 WORK NOT INDICATED ON A PART OF THE DRAWINGS, BUT REASONABLY IMPLIED TO BE SIMILAR TO THAT SHOWN AT THE CORRESPONDING LOCATIONS IS TO BE REPEATED.
- G-9 EXISTING BUILDING INFORMATION SHOWN IS BASED UPON EXISTING BUILDING DOCUMENTS AND/OR FROM FIELD OBSERVATION. THE INFORMATION CONTAINED HEREIN MAY REQUIRE ADJUSTMENT AND/OR MODIFICATION TO CONFORM TO EXISTING CONDITIONS. THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS (DIMENSIONS, ELEVATIONS, ETC.) AND NOTIFY THE ENGINEER OF ANY DISCREPANCIES PRIOR TO FABRICATION OF ANY STRUCTURAL COMPONENT.
- G-10 DETAILS DESIGNATED AS "STRUCTURAL DETAILS" APPLY GENERALLY TO THE DRAWINGS IN AREAS WHERE CONDITIONS ARE SIMILAR TO THOSE DESCRIBED IN THE DETAILS.

CONSTRUCTION NOTES

- CN-1 **GENERAL:** THE CONTRACTOR WILL BE RESPONSIBLE FOR PROVIDING LABOR, MATERIAL AND EQUIPMENT NECESSARY TO SATISFY THE INTENT OF THIS PROJECT. DRAWINGS ARE SCHEMATIC ONLY AND IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO INSPECT THE PREMISES PRIOR TO SUBMITTING HIS BID PRICE TO ENSURE THAT HE IS AWARE OF JOB CONDITIONS AND HAS INCLUDED IN HIS PRICE EVERYTHING REQUIRED.
- CN-2 **EXAMINATION OF SITE:**
 - A. BEFORE COMMENCING THE WORK, EACH CONTRACTOR IS HELD TO HAVE FULLY INFORMED HIMSELF AS TO CONDITIONS UNDER WHICH THE WORK IS TO BE CARRIED ON, OF WHAT WILL IN ANY WAY AFFECT THE WORK UNDER HIS CONTRACT, AND TO HAVE COMPARED SAME WITH THE DRAWINGS AND SPECIFICATIONS BEFORE SUBMITTING HIS PROPOSAL.
 - B. COMMENCING OF WORK WILL BE CONSIDERED AS EVIDENCE THAT AN EXAMINATION HAS BEEN MADE. NO ALLOWANCE WILL SUBSEQUENTLY BE MADE TO THE CONTRACTOR BY REASON OF ERROR ON HIS PART, DUE TO HIS NEGLIGENCE TO COMPLY WITH THE REQUIREMENTS OF THIS CLAUSE.
 - C. COMMENCING OF WORK WILL BE CONSIDERED PRESUMPTIVE EVIDENCE THAT THE CONTRACTOR IS CONVERSANT WITH LOCAL FACILITIES AND DIFFICULTIES, THE REQUIREMENTS OF THE DOCUMENTS, AND OF PERTINENT STATE OR LOCAL CODES, STATE LABOR AND MATERIAL MARKETS, AND HAS MADE DUE ALLOWANCE IN HIS BID FOR ALL CONTINGENCIES. NO COMPENSATION WILL BE ALLOWED BY REASON OF ANY DIFFICULTIES WHICH THE BIDDER COULD HAVE DISCOVERED OR REASONABLY ANTICIPATED PRIOR TO BIDDING.
- CN-3 **SUBSTITUTIONS:** IF A CONTRACTOR FINDS THAT MATERIALS OR METHOD OF CONSTRUCTION SPECIFIED OR SHOWN ON THE PLANS CANNOT BE OBTAINED OR USED AT THIS TIME, OR HE WISHES TO PROPOSE AN ALTERNATE NOT LISTED IN THE SPECIFICATIONS, HE IS REQUESTED TO STATE WITH HIS PROPOSAL WHAT ALTERNATE MATERIAL OR METHOD OF CONSTRUCTION HE PROPOSES TO THE DESIGNER. BASE BID SHALL BE BASED ON THE SPECIFICATION DATA AS ISSUED BY RUSSELL AND DAWSON AND ANY LIST OF PROPOSED SUBSTITUTIONS SHALL INCLUDE THE AMOUNT TO BE ADDED TO OR DEDUCTED FROM BID.
- CN-4 **MATERIALS AND WORKMANSHIP:** MATERIALS USED THROUGHOUT THE JOB SHALL BE NEW, FIRST QUALITY, AND OF HIGH GRADES SATISFACTORY TO THE OWNER. ALL WORKMANSHIP SHALL BE HIGH GRADE IN ACCORDANCE WITH THE TEST PRACTICE FOR THE TYPE OF WORK PERFORMED. THE OWNER SHALL HAVE THE RIGHT TO REJECT ANY PORTION OF THE WORK IN CASE THE MATERIAL OR WORKMANSHIP IS NOT OF SATISFACTORY QUALITY AND THE CONTRACTOR SHALL REPLACE SAME WITH ACCEPTABLE WORK AT HIS OWN EXPENSE.
- CN-5 **CODE CONFORMANCE:** WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE APPLICABLE REQUIREMENTS OF THE NATIONAL BOARD OF FIRE UNDERWRITERS, DEPARTMENT OF BUILDING OF THE CITY, OSHA AND OTHER LOCAL, STATE, AND NATIONAL CODES WHICH APPLY. NOTHING ON THIS DRAWING SHALL BE INTERPRETED AS AN INFRINGEMENT OF SUCH CODES.
- CN-6 **GUARANTEE:**
 - A. CONTRACTOR SHALL GUARANTEE THAT THE INSTALLATION SHALL FULFILL EACH AND EVERY REQUIREMENT OF THESE SPECIFICATIONS, AND SHOULD THEY FAIL IN ANY WAY TO DO SO, THAT HE WILL, WITHOUT ADDITIONAL COST TO THE OWNER, PROVIDE WHATEVER ADDITIONAL MATERIAL AND/OR LABOR AS NECESSARY TO CORRECT THE FAULT AND TO COMPLY WITH THESE REQUIREMENTS.
 - B. WORK FURNISHED UNDER THIS CONTRACT SHALL BE GUARANTEED AGAINST DEFECTS IN WORKMANSHIP OF MATERIALS FOR A PERIOD OF ONE YEAR FROM DATE OF FINAL ACCEPTANCE OF THE WORK.
 - C. NOTHING IN THIS SPECIFICATION SHALL BE CONSTRUED TO RELIEVE THIS CONTRACTOR FROM MAKING GOOD AND PERFECT WORK IN USUAL DETAILS OF CONSTRUCTION AND HE WILL BE HELD RESPONSIBLE TO PROVIDE MATERIAL AND BEAR EXPENSE INCIDENT TO THE SATISFACTORY COMPLETION OF THE WORK EMBRACED HEREIN.
- CN-7 **CLEAN UP:** AFTER COMPLETION OF THE WORK, THE CONTRACTOR SHALL REMOVE WASTE, RUBBISH, AND OTHER MATERIALS LEFT AS A RESULT OF HIS OPERATIONS AND LEAVE THE PREMISES IN CLEAN CONDITION.

WOOD FRAMING NOTES

- W-1 ALL LUMBER USED FOR STRUCTURAL JOISTS, RAFTERS AND COLUMNS SHALL BE OF ENTIRELY ONE OF THE FIR, SPRUCE, OR HEMLOCK SPECIES WHICH SHALL BE NOT LESS THAN NO.2 GRADE AND SHALL HAVE A MINIMUM MODULUS OF ELASTICITY (E) OF 1,600,000 PSI AND A SINGLE MEMBER FIBER STRESS IN BENDING (Fb) OF 9,000 PSI. MOISTURE CONTENT AT DELIVERY SHALL NOT EXCEED 19%.
- W-2 LIGHT FRAMING LUMBER USED FOR STUDS IN WALLS AND PARTITIONS SHALL NOT BE LESS THAN STUD OR STANDARD GRADE OR BETTER AND SHALL HAVE A COMPRESSIVE STRESS PARALLEL TO GRAIN (Fc) OF NOT LESS THAN 1,350 PSI COMPRESSIVE STRESS PERPENDICULAR TO GRAIN OF NOT LESS THAN 625 PSI.
- W-3 SHEATHING MATERIAL SHALL BE SOFTWOOD PLYWOOD MEETING THE REQUIREMENTS OF PRODUCT STANDARD PS-1 OR PS-2 FOR SOFTWOOD PLYWOOD/CONSTRUCTION AND INDUSTRIAL, AS USED BY THE AMERICAN PLYWOOD ASSOCIATION OR APPROVED EQUAL, U.O.N. FOR ROOF SHEATHING, USE STANDARD C-D WITH EXTERIOR GLUE, 5 PLY 3216 OR GROUP 1, U.O.N.
- W-4 ALL LUMBER EXPOSED TO WEATHER, IN CONTACT WITH CONCRETE OR EXPOSED TO EARTH SHALL BE TREATED AGAINST TERMITE DAMAGE AND DECAY, USING WOLMAN PRESSURE TREATMENT, CHROMATED COPPER ARSENATE PRESSURE TREATMENT, PENTACHLOROPHENOL PRESSURE TREATMENT, OR APPROVED EQUAL.
- W-5 ALL NAILS ARE SMOOTH-COMMON, BOX OR DEFORMED SHANKS U.O.N. NAILS USED FOR FRAMING AND SHEATHING CONNECTIONS SHALL HAVE A MINIMUM AVERAGE BENDING STRENGTH AS FOLLOWS:
SHANK DIAMETER = 0.192IN - 80ksi
0.142IN < SHANK DIAMETER < 0.177IN - 90ksi
SHANK DIAMETER < 0.142IN - 100ksi
- W-6 ALL FASTENERS AND ANY METAL MEMBERS IN CONTACT WITH PRESSURE TREATED WOOD SHALL BE GALVANIZED / STAINLESS STEEL / PROTECTED FROM CORROSION.
- W-7 LUMBERS STORED ON SITE SHALL BE PROTECTED FROM MOISTURE.
- W-8 ALL LAMINATED VENEER LUMBER (LVL) SHALL HAVE A PLY THICKNESS OF 1-3/4" AND THE FOLLOWING DESIGN STRENGTH, U.O.N:
E = 2,000,000 PSI
Fb = 2,950 PSI

RECEIVED
17087

RUSSELL AND DAWSON ARCHITECTURE & ENGINEERING
A Limited Liability Company
111 Main Street, East Hartford, CT 06108
TEL: (860) 235-1200 FAX: (860) 235-1210
www.russellanddawson.com

REVISIONS

NO.	DESCRIPTION	DATE

STAMP:

PROJECT: 17087
SCALE: As Indicated
DATE: 06/06/2018
DRAWN BY: MJFB
CHECKED BY: RMD

SHEET TITLE: NOTES
SHEET NUMBER: S-2

20 East Shore Road, Ellington, CT



TOWN OF ELLINGTON

55 MAIN STREET – PO BOX 187
ELLINGTON, CONNECTICUT 06029-0187
www.ellington-ct.gov

TEL. (860) 870-3120 TOWN PLANNER'S OFFICE FAX (860) 870-3122

INLAND WETLANDS AGENCY REGULAR MEETING MINUTES SEPTEMBER 21, 2020 7:00 PM VIA ZOOM MEETING

PRESENT: Chairman Ken Braga, Jean Burns, Katherine Heminway, Hocine Baouche, and Steve Hoffman Present via ZOOM meeting: Art Aube and Alternate Francis Hann

ABSENT: Vice Chairman Ron Brown

STAFF

PRESENT: John Colonese, Assistant Town Planner/Wetland Officer; Present via ZOOM meeting: Barbra Galovich, Land Use Assistant/Recording Clerk

I. CALL TO ORDER: Chairman Ken Braga called the Ellington Inland Wetlands Agency meeting to order at 7:02 pm.

John Colonese, Assistant Town Planner/Wetland Officer, explained general procedures for how the meeting will be conducted.

II. PUBLIC COMMENTS (on non-agenda items): None

III. PUBLIC HEARINGS:

1. IW202006 – John Ecker, owner/applicant request for a permit to conduct regulated activity to remove ledge stone at 131 West Shore Road, APN 168-116-0000.

Time: 7:04 pm

Seated: Braga, Burns, Heminway, Baouche, Hoffman and Aube

John Ecker, 18188 Lincoln Road, Purcellville, VA 20132 was present to represent the application. Mr. Ecker explained that 50% of the rear yard is currently ledge stone. The ledge is about 4 feet above grade and spreads out to the lake. He is proposing to have a rock splitting company out of Massachusetts level off the top of a protruding piece of ledge stone by using handheld mechanical tools to drill holes in the ledge, then insert wedges and shims to split the stone. The stone will be hauled off-site. Mr. Ecker stated that in the future he would like to have a patio on the flat surface of the ledge.

Commissioner Hoffman asked if the company he hires would be using any chemicals to remove the ledge. Mr. Ecker stated no chemicals would be used for the project. He said that approximately 50 cubic yards of rock will be removed. He added that the property's water supply comes from the lake.

Chairman Braga asked if the existing ledge stone goes into the lake. Mr. Ecker stated that it does, however no stone will be removed from within the lake.

No one from the public commented on the application.

MOVED (HOFFMAN) SECONDED (BURNS) AND PASSED UNANIMOUSLY TO MAKE A DETERMINATION OF A NONSIGNIFICANT ACTIVITY FOR IW202006.

MOVED (AUBE) SECONDED (HEMINWAY) AND PASSED UNANIMOUSLY TO CLOSE THE PUBLIC HEARING FOR IW202006.

MOVED (BAOUCHE) SECONDED (HOFFMAN) AND PASSED UNANIMOUSLY TO APPROVE IW202006 – John Ecker, owner/applicant request for a permit to conduct regulated activity to remove ledge stone at 131 West Shore Road, APN 168-116-0000.

2. IW202007 – John & Joyce Rioux, owner/applicant request for a permit to conduct regulated activity to install a new pipe and connect it to an existing curtain drain to drain to the lake at 34 East Shore Road, APN 169-038-0000.

Time: 7:14 pm

Seated: Braga, Burns, Heminway, Baouche, Hoffman and Aube

John Rioux, 34 East Shore Road, Ellington, CT was present to represent the application. Mr. Rioux said they need to resolve an issue that was created by the previous owner of his home and the previous owner of 38 East Shore Drive. During an investigation of the catch basin on 38 East Shore Road a foreign pipe was discovered that originated from a curtain drain behind his garage. Mr. Rioux stated he had the pipe disconnected from the catch basin on 38 East Shore Road and connected to two dry wells on his property to capture and contain the flow from the curtain drain.

Mr. Rioux explained that in the early spring of this year the dry wells could not handle the amount of water and they overflowed with runoff heading overland to the catch basin on 38 East Shore Road. He said they are now proposing to connect a 4 inch pipe to the curtain drain and have it drain straight to the lake through his property.

Mr. Colonese noted the following comments from staff: Michael Caronna, North Central District Health Department stated the proposed drain pipe can be no closer than 25' from any water supply well; and Tim Webb, Water Pollution Control Authority stated the applicant will need to contact Call Before You Dig as the underdrain may impact the low pressure sewer line.

Mr. Rioux noted that his contractor will be using a small excavator to remove the pipe for the dry wells and then will fill them in. He will be cutting the road and excavate a trench from the dry well area across the driveway to his side yard. A stone retaining wall will have to be partially disassembled to allow for the installation of the 4 inch PVC pipe to get to the lawn area of the side yard. Once the pipe is at the side yard, a trench will be excavated by hand to install the 4 inch flex pipe to the lake. The flex pipe will be used to accommodate the varying slope of the yard.

Commissioner Hoffman inquired about the installation of the 4 inch PVC pipe and 4 inch flex pipe and if the pipe would be installed under the street. Mr. Rioux stated Schedule 40 PVC pipe will be installed under the street. Mr. Rioux stated that they will install rip-rap stone 3 feet from the edge of the lake at the pipe outlet.

No one from the public commented on the application.

MOVED (BAOUCHE) SECONDED (HEMINWAY) AND PASSED UNANIMOUSLY TO MAKE A DETERMINATION OF A NONSIGNIFICANT ACTIVITY FOR IW202007.

MOVED (AUBE) SECONDED (HOFFMAN) AND PASSED UNANIMOUSLY TO CLOSE THE PUBLIC HEARING FOR IW202007.

MOVED (AUBE) SECONDED (BAOUCHE) AND PASSED UNANIMOUSLY TO APPROVE IW202007 – John & Joyce Rioux, owner/applicant request for a permit to conduct regulated activity to install a new pipe and connect it to an existing curtain drain to drain to the lake at 34 East Shore Road, APN 169-038-0000.

IV. OLD BUSINESS: None

V. NEW BUSINESS:

1. IW202008 – Town of Ellington, owner/ Ellington Trails Committee, applicant request for acceptance of nonregulated uses for the installation of a platform overlooking the pond as well as a wildflower area at 97 Shenipsit Street (Batz Property), APN 030-005-0000.

Linda Anderson, 9 Tolland Turnpike, Ellington, CT was present to represent the application. Ms. Anderson stated she is with the Ellington Trails Committee. The committee is proposing to construct a platform to extend into the pond for education purposes this year. They are also proposing to make the field next to Shenipsit Street a wildflower pollinator field and seed it this year.

Mr. Colonese said the committee is requesting the proposed activities be considered as nonregulated uses. In accordance with the wetlands regulations the Agency can deem conservation of wildlife, field trails, and nature study as nonregulated uses. Commissioner Hoffman inquired about the expected disturbance caused by the installation of the platform. Ms. Anderson said that now is the best time to install the platform due to how dry it is. They will be digging or pounding in six 4 inch by 4 inch pressure treated posts on land near the water's edge and within the pond. The platform will be 12 feet long by 8 feet wide with 7 of the 12 feet over the water.

MOVED (AUBE) SECONDED (HEMINWAY) AND PASSED UNANIMOUSLY TO ACCEPT IW202008 – Town of Ellington, owner/ Ellington Trails Committee, applicant request for acceptance of nonregulated uses for the installation of a platform overlooking the pond as well as a wildflower area at 97 Shenipsit Street (Batz Property), APN 030-005-0000.

2. IW201909 – Michael & Erin White, owner/applicant, request to amend a permit to include site improvements associated with the construction of a single family home at 53 Pinnacle Road, APN 065-014-0000.

Michael and Erin White, 76 Tripp Road, Ellington, and Mark Peterson, Garden & Peterson Associates, LLC, 178 Hartford Turnpike, Tolland, CT were present to represent the application. Mrs. White explained they were before the Agency last October for the demolition of the existing house. She noted that Mark Peterson has provided a map showing the proposed new home since they have purchased the property.

Commissioner Hoffman asked about the wetlands delineations and the existing garage. Mark Peterson replied that Richard Zulick completed the wetlands delineations in 2019 and they are shown on the plan. Mrs. White stated the garage will be removed. Commissioner Hoffman asked how far the wetlands are from the proposed construction. Mr. Peterson reviewed the plan with the Agency, explaining the upland review area and where they are proposing site work and improvements.

Chairman Braga asked the applicant to review the site work being conducted at the edge of the pond. Mrs. White said they recently removed some of the invasive species, and she added that maintaining grass around the pond was included in their original permit.

Mr. Colonese mentioned the applicant is also planning to install three solar panel arrays in the future. Mrs. White believes the best location on the property for the arrays will be north of the proposed house behind 12 Amy Lane.

MOVED (BAOUCHE) SECONDED (HOFFMAN) AND PASSED UNANIMOUSLY TO APPROVE IW201909 – Michael & Erin White, owner/applicant, request to amend a permit to include site improvements associated with the construction of a single family home at 53 Pinnacle Road, APN 065-014-0000.

3. IW202009 – John & Carrie Doherty, owner/ R.C.S. Contracting, applicant request for a permit to conduct regulated activity to remove and install two decks/docks in the lake at 20 East Shore Road, APN 149-100-0000.

MOVED (BURNS) SECONDED (HEMINWAY) AND PASSED UNANIMOUSLY TO ADD TO THE AGENDA, RECEIVE, AND SCHEDULE A PUBLIC HEARING FOR THE NEXT REGULAR MEETING ON OCTOBER 19, 2020 AT 7:00 PM FOR IW202009 – John & Carrie Doherty, owner/ R.C.S. Contracting, applicant request for a permit to conduct regulated activity to remove and install two decks/docks in the lake at 20 East Shore Road, APN 149-100-0000.

VI. ADMINISTRATIVE BUSINESS:

1. Approval of the July 13, 2020 Regular Meeting Minutes.

MOVED (BAOUCHE) SECONDED (BURNS) AND PASSED UNANIMOUSLY TO APPROVE THE JULY 13, 2020 MEETING MINUTES AS WRITTEN.

2. Correspondence/Discussion:

- a. CACIWC Membership Renewal Fees 2020-21

BY CONSENSUS THE AGENCY APPROVED PAYMENT OF CACIWC MEMBERSHIP RENEWAL FEES FOR 2020-21.

- b. North Central Conservation District Membership Renewal Fees 2020-21

BY CONSENSUS THE AGENCY APPROVED PAYMENT OF NORTH CENTRAL CONSERVATION DISTRICT MEMBERSHIP RENEWAL FEES FOR 2020-21.

- c. Review of potential application for anaerobic digester, gas line, and associated improvements at 11 Jobs Hill Road & 161 Maple Street (Oakridge Dairy).

Mr. Colonese briefly explained that Oakridge Dairy will be submitting an application for the installation of an anaerobic digester with a gas line connection to Maple Street. The Agency can then determine if the application is as of right or if it requires a permit.

- d. Review of proposed berm along eastern driveway at 37 Maple Street (High School).

Mr. Colonese stated Public Works is requesting to install a 2 foot high by 2 foot wide berm at the High School along the east side of the easternmost driveway. They are having issues with the water runoff overflowing onto the driveway. The Town Engineer provided a plan that was shown to the Agency. The Agency agreed to have Mr. Colonese review the request administratively.

- e. CT DEEP Online Wetlands Training Program Update

VII. ADJOURNMENT:

MOVED (HOFFMAN) SECONDED (HEMINWAY) AND PASSED UNANIMOUSLY TO ADJOURN THE SEPTEMBER 21, 2020, 2020 REGULAR MEETING OF THE INLAND WETLANDS AGENCY AT 7:49 PM.

Respectfully submitted,

Barbra Galovich, Recording Clerk



September 23, 2020

Dear Wetland Commission:

Enclosed is a Notice document regarding the "Registry of Soil Scientists" brochure published by the Society of Soil Scientists of Southern New England (SSSSNE). In past years, the brochure has been distributed in Connecticut, Massachusetts, and Rhode Island to state and local agencies and the public at no charge. Due to COVID concerns and our desire to ease the burden of in-person Town Office visits from the public, we have put a stop on printing the updated Registry and are only providing this service online on the Society's webpage:

<http://www.ssssne.org/>

We have enclosed two print versions of the Notice: one is for your Inland Wetlands Commission and one copy is for the town Conservation Commission. We request that you please deliver the second copy to the Conservation Commission. Please feel free to post the Notice or keep as a office reference for public inquiries about the need to hire a Soil Scientist.

Connecticut's Inland Wetlands and Watercourses Act (IWWA: sections 22a-36 through 22a-45 of the General Statutes of Connecticut) defines "wetlands" as land, consisting of soil types designated as poorly drained, very poorly drained, alluvial, and floodplain by the National Cooperative Soil Survey. Since the Connecticut IWWA uses a soil-based definition of wetlands, a soil scientist is necessary to determine and delineate such wetlands. The IWWA also defines a "soil scientist" as an individual meeting standards set by the federal Office of Personnel Management (IWWA Section 22a-38. Definitions. (5)).

All members listed in The Registry of Soil Scientists of Southern New England (SSSSNE) meet the OPM GS-470 Soil Science Series standards, which mirror SSSSNE membership educational requirements. The Registry includes soil scientists who perform wetland delineations and other environmental evaluations in their jobs as private consultants, educators, or government employees. Member's educational background, employer, and experience are also listed.

The SSSSNE Board of Directors hopes this Registry serves as a valuable resource.

Respectfully,

Jacob Isleib, Secretary
Society of Soil Scientists of Southern New England
<http://www.ssssne.org/>

Enclosure: Notice document

Notice:

The Society of Soil Scientists of Southern New England Official Registry

will *only* be available online during 2021

(no print copies at the Town Office)

× × ×

For the current registry, please visit:

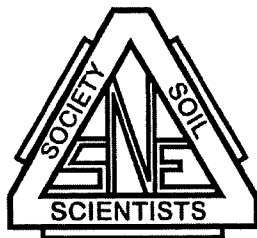
http://nesoil.com/ssssne/SSSSNE_Official_Registry.html

Or use this QR code:



The purpose of the Society Registry is to identify trained and qualified soil scientists, to foster and maintain professional competency, and to protect the public interest in the area of responsible use of soil and land resources.

The Registry of Soil Scientists intends to help in answering private and public demands for professional soil science assistance in Connecticut, Massachusetts, and Rhode Island. Although persons listed in this Registry meet specific requirements, the Society is not responsible for quality or costs involved in work performance.



www.ssssne.org