

Town of Essex
Inland Wetlands and Watercourses Commission

Revised 4/6/2022

Application # IWWC24-1 Date received by Office 1/29/24 Fee 70.00 ✓#3933

Owner of Record Carter + Carla Gowrie

Home Address 1 Teal Lane, Essex, CT 06426

Mailing Address: same

Phone: Home/Cell 860-227-7603 Work: _____

Applicant's Name: Bruce Lawrence Bluewater Millworks Construction

Home Address _____

Mailing Address: 60 Plains Road, Essex, CT 06426

Phone: Home/Cell 860-388-8820 Work: _____

Email: bruce@bluewatermillworks.com

Applicant's interest in the land if the applicant is not the property owner _____

Builder/agent

Location of Property by Street & Village Address: 1 Teal Lane Essex CT

Map 31 20 Lot 5 Lot Size .94 AC District VR

Check applicable activities occurring in or within 100 feet of wetlands and/or watercourses:

Construction of a structure(s)	<input checked="" type="checkbox"/>	Discharge	_____
Other site development work	_____	Pond creation/dredging	_____
Deposition or removal of material	_____	Tree removal	_____
Stream altering/channelization	_____	Dam maintenance	_____
Subdivision/Resubdivision	_____	Other	_____

Nature of Request: Explain in detail the extent of any activity checked above, the type of material, and the equipment to be used to complete project. (Use additional sheets if necessary.)

Build a 315 ft bluestone patio and extend second story deck over patio by 210 ft. Footings for deck will be helical pites installed using a skid steer. Patio will be installed by hand

Estimated length of time for project : 1 to 2 months weather dependent

Note:
1) TO BE ACCEPTED BY THE LAND USE OFFICE. THIS APPLICATION MUST BE COMPLETED, SIGNED, AND SUBMITTED WITH THE REQUIRED FEE(S) AND MAP(S) PREPARED IN ACCORDANCE WITH THE APPLICABLE REGULATIONS.
2) THE SUBMITTAL OF THIS APPLICATION CONSTITUTES THE PROPERTY OWNER'S PERMISSION FOR THE COMMISSION OR ITS STAFF TO ENTER THE PROPERTY FOR THE PURPOSE OF INSPECTION.
3) I HERBY AGREE TO PAY ALL ADDITIONAL FEES AND/OR ADDRESS SUCH COSTS DEEMED NECESSARY BY THE LAND USE OFFICE AS DESCRIBED IN PART THREE OF THIS APPLICATION.

Explain what alternatives have been considered in connection with this application to avoid altering inland wetlands and/or watercourses?

No altering taking place

ACTIVITY LOCATION (Map with sufficient detail must be submitted as a part of the application)

Approximate number of acres of wetlands (or portion thereof) on the property: .25 ac

Approximate area of inland wetlands to be altered: None

Approximate length of watercourse(s) on the property: None

Approximate length of watercourse(s) to be altered: None

Approximate number of acres of upland review area on the property: .25 ac

Approximate area of upland review area to be altered: None

If known, are vernal pools or tidal wetlands located on the property? None, Tidal wetlands YES

If yes, where and how many acres (or portion thereof) on the property?

Tidal wetlands < 1/16 acre along North Cove

Is property located within a Special Flood Hazard Area? Yes Flood zone AE

If yes, where and how many acres (or portion thereof) on the property? .35 ac

Location is adjacent to the western shore of North Cove

Has the property been flagged by a licensed soil scientist Yes

If yes, by who, and when? Richard Smorski 3/9/2020

Will there be water discharge into wetlands? No

Discharge – Specify Type _____

Please complete the attached State Reporting Form

ADDITIONAL INFORMATION MAY BE REQUIRED DEPENDING UPON THE COMPLEXITY OF THE PROJECT.

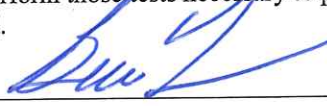
State the names of all property owners adjacent to the subject property:


Name of Adjacent Property Owner	Street Address (include Mailing Address if Different)
Northern Robert + Sandra Galietta	3 Teal Lane, Essex CT 06426
Southern Town of Essex	29 West Ave, Essex CT 06426

For large properties, please attach another sheet if necessary.

CERTIFICATION:

The applicant understands that this application is to be considered complete only when all information and documents required by the Commission have been submitted. The undersigned warrants the truth of all statements contained herein and in all supporting documents according to the best of his/her knowledge and belief. Permission is granted to the Town of Essex Inland Wetlands and Watercourses Commission and its agent(s) to walk the land, at reasonable times, and perform those tests necessary to properly review the application, both before and after a final decision has been issued.

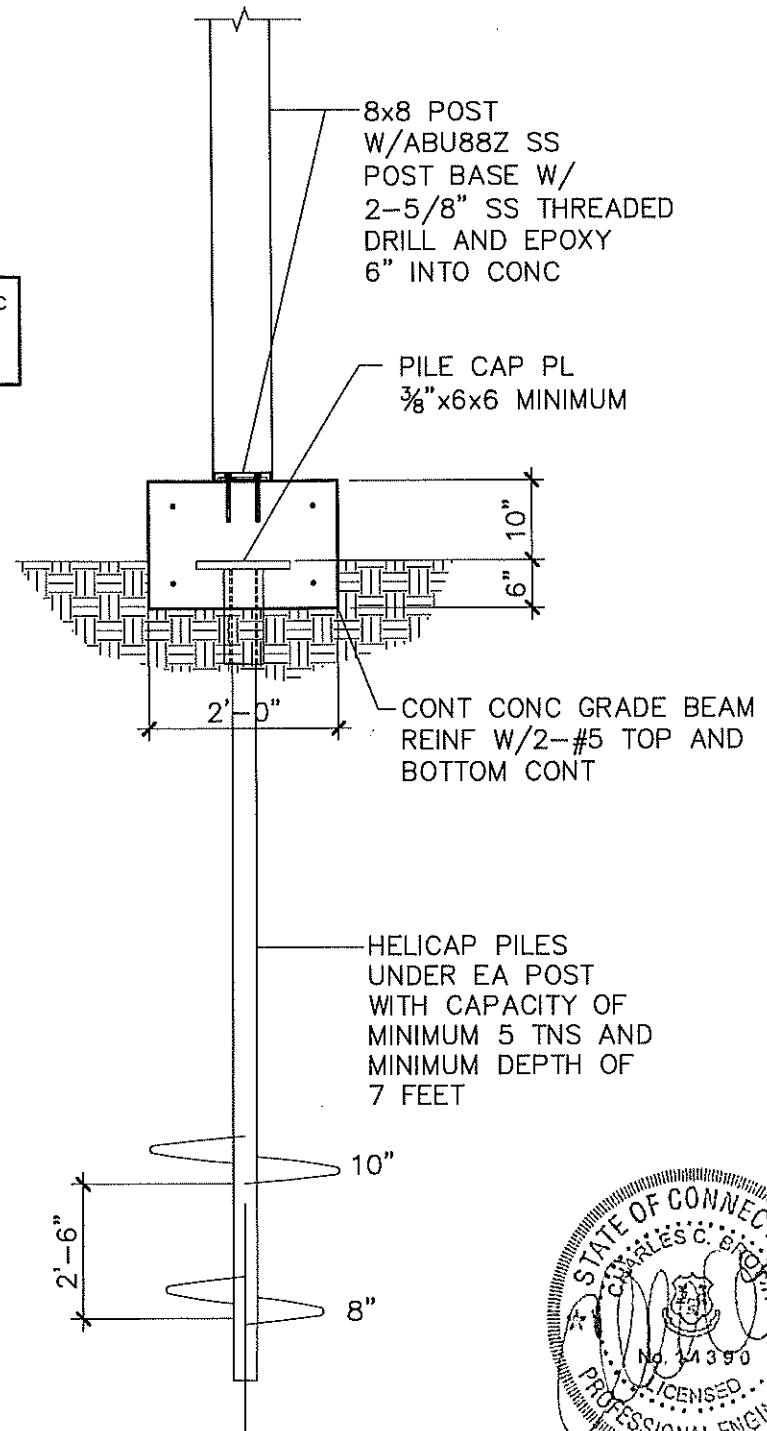
Applicant's Signature  Date 1/29/24

Owner's Signature  Date 1/29/2024

Commission Action
 Approved Denied Date

Agent Action
 Approved Denied Date

CONCRETE: F'c
4000 PSI-AIR
ENTRAINED

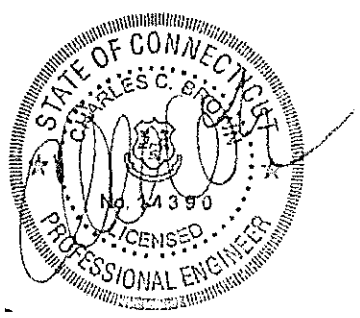


8x8 POST
W/ABU88Z SS
POST BASE W/
2-5/8" SS THREADED
DRILL AND EPOXY
6" INTO CONC

PILE CAP PL
3/8"x6x6 MINIMUM

CONT CONC GRADE BEAM
REINF W/2-#5 TOP AND
BOTTOM CONT

HELICAP PILES
UNDER EA POST
WITH CAPACITY OF
MINIMUM 5 TNS AND
MINIMUM DEPTH OF
7 FEET



RECEIVED
DEC 22 2023

BY:

SECTION
1/2" = 1'-0"



1358 BOSTON POST ROAD
POST OFFICE BOX 802
OLD SAYBROOK
CONNECTICUT 06475
PHONE: 860 388 1224
GNCBENGINEERS.COM

1 TEAL LANE
ESSEX, CT

DECK POST FOUNDATION

DRAWING REF:

SCALE:

DATE: 17DEC23

SHEET

DRW: CCB

CHK:

SK4



79 Elm Street • Hartford, CT 06106-5127

www.ct.gov/deep

Affirmative Action/Equal Opportunity Employer

GIS CODE #: _____
For DEEP Use Only

Statewide Inland Wetlands & Watercourses Activity Reporting Form

Please complete this form in accordance with the instructions on pages 2 and 3 and mail to:
DEEP Land & Water Resources Division, Inland Wetlands Management Program, 79 Elm Street, 3rd Floor, Hartford, CT 06106
Incomplete or incomprehensible forms will be mailed back to the inland wetlands agency.

PART I: Must Be Completed By The Inland Wetlands Agency

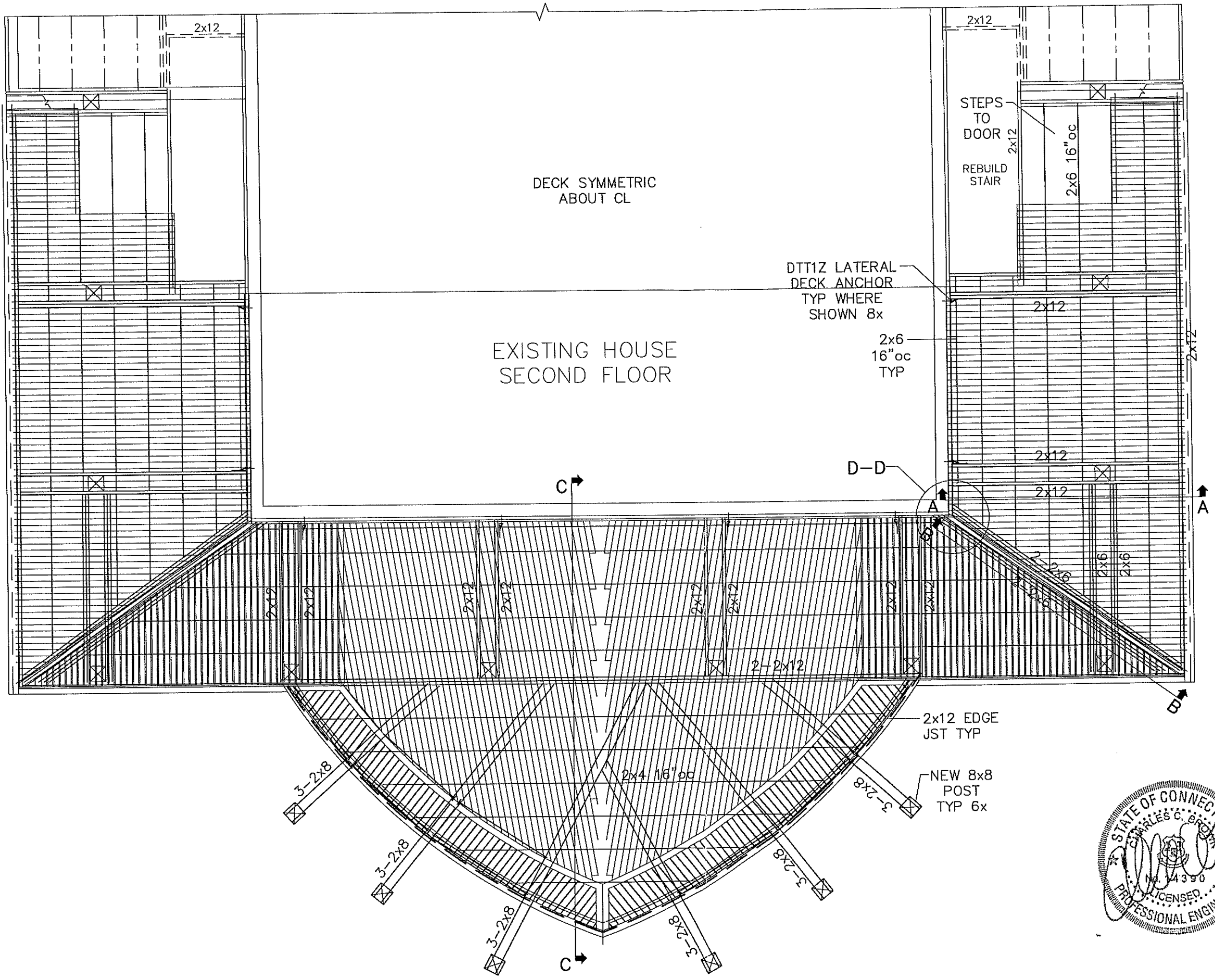
- 1. DATE ACTION WAS TAKEN: year: 2024 month: February
- 2. ACTION TAKEN (see instructions - one code only): G
- 3. WAS A PUBLIC HEARING HELD (check one)? yes no
- 4. NAME OF AGENCY OFFICIAL VERIFYING AND COMPLETING THIS FORM:
(print name) Carey Dugues (signature) Carey Dugues

PART II: To Be Completed By The Inland Wetlands Agency Or The Applicant

- 5. TOWN IN WHICH THE ACTIVITY IS OCCURRING (print name): Essex
does this project cross municipal boundaries (check one)? yes no
if yes, list the other town(s) in which the activity is occurring (print name(s)): _____
- 6. LOCATION (see instructions for information): USGS quad name: Essex or number: _____
subregional drainage basin number: 4000-00
- 7. NAME OF APPLICANT, VIOLATOR OR PETITIONER (print name): Bruce Lawrence
- 8. NAME & ADDRESS OF ACTIVITY / PROJECT SITE (print information): 1 Teal Lane
briefly describe the action/project/activity (check and print information): temporary permanent description: installation of bluestone patio, footings associated w/ 2nd story deck
- 9. ACTIVITY PURPOSE CODE (see instructions - one code only): A
- 10. ACTIVITY TYPE CODE(S) (see instructions for codes): 1, _____, _____, _____
- 11. WETLAND / WATERCOURSE AREA ALTERED (see instructions for explanation, must provide acres or linear feet):
wetlands: 0 acres open water body: 0 acres stream: 0 linear feet
- 12. UPLAND AREA ALTERED (must provide acres): 0.007 acres - 315 sq ft
- 13. AREA OF WETLANDS / WATERCOURSES RESTORED, ENHANCED OR CREATED (must provide acres): 0 acres

DATE RECEIVED: _____ PART III: To Be Completed By The DEEP DATE RETURNED TO DEEP: _____

FORM COMPLETED: YES NO FORM CORRECTED / COMPLETED: YES NO



1358 BOSTON POST ROAD
POST OFFICE BOX 802
OLD SAYBROOK
CONNECTICUT 06475
PHONE: 860 388 1224
GNCBENGINEERS.COM

KEYNOTES / GENERAL NOTES:

BUILDING CODE:
CT 2022 RESIDENTIAL
2021 IRC
LOADING: LL 50 PSF

FRAMING: MINIMUM
SYP #2 PT OR EQUIV.

PERMIT
DEC 21 2023
BY:

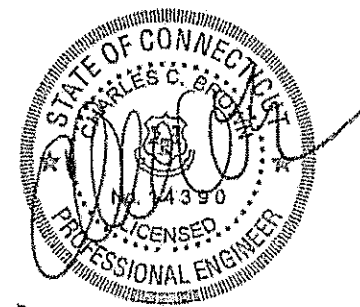
25Oct23 ISSUED FOR PERMIT

**DECK
FRAMING**

**1 TEAL LANE
ESSEX, CT**

CONSTRUCTION

DATE: Oct. 21, 2023	DWG. NO.
PROJECT: #23343	S1
SCALE:	
DRAWN BY: CCB	
CHECKED BY:	



KEYNOTES / GENERAL NOTES:

RECEIVED
 DEC 22 2023

BY:

25Oct23 ISSUED FOR PERMIT

DECK
 FRAMING

1 TEAL LANE
 ESSEX, CT

CONSTRUCTION

DATE: Oct. 21, 2023
 PROJECT: #23343
 SCALE:
 DRAWN BY: CCB
 CHECKED BY:

DWG. NO.
S2

