

Town of Essex
Inland Wetlands and Watercourses Commission

Revised 4/6/2022

Application # 23-08 Date received by Office 5/31/23 Fee 130.02
 Owner of Record BARBARA A. SARRANTONIO
 Home Address 45 FALLS RIVER DR, IVORYTON, CT 06442
 Mailing Address: Same
 Phone: Home/Cell H - 860 - 767-7900 Work: N/A
C - 860 - 559-8475
 Applicant's Name: SAME
 Home Address SAME
 Mailing Address: SAME
 Phone: Home/Cell SAME Work: _____
 Email: barbara.sarrantonio47@gmail.com
 Applicant's interest in the land if the applicant is not the property owner N/A

Location of Property by Street & Village Address: 45 Falls River Dr. Ivoryton

Map 36 Lot 12-6 Lot Size 1.26 District Rural Multi-Family

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.)

Replacement of an existing shed which is approximately 8x10, but a little larger because of joists. The new shed will be 8x10 on the existing concrete pad and has smaller overhangs. See photos attached. It will be anchored to the existing pad. And specs for new shed. The existing shed has significant rot and needs to be replaced.

Estimated length of time for project: Shed will be made & so no significant time

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?

None - Any other location would have a new and worse impact

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: 3/4^{1/2} ACRES

Approximate area of inland wetlands to be altered: NONE

Approximate length of watercourse(s) on the property: CRACK RUNS ALONG THE EAST SIDE, MILL POND ALONG THE SOUTH SIDE ON WEST - NONE

Approximate length of watercourse(s) to be altered: NONE *MAYBE 300' TOTAL*

Approximate number of acres of upland review area on the property: 1 ACRE ±

Approximate area of upland review area to be altered: NONE

If known, are vernal pools or tidal wetlands located on the property? CRACK SOMETIMOS RUNS DRY; OTHERWISE NONE

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

CRACK APPEARS TO BE WITHIN MY PROPERTY; A SMALL PORTION OF THE SOUTH ACRES IS IN THE MILL POND. SEE MAPS ATTACHED

Is property located within a Special Flood Hazard Area? YES

If yes, where and how many acres (or portion thereof) on the property? NEARLY ALL *IS WITHIN THE BUFFER OF SOME AREAS AND IS NOT IN*

ATTACHED

Has the property been flagged by a licensed soil scientist NOT TO MY KNOWLEDGE

If yes, by who, and when? _____

Will there be water discharge into wetlands? NO

Discharge - Specify Type NONE

Please complete the attached State Reporting Form

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



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

- DATE ACTION WAS TAKEN: year: _____ month: _____
- ACTION TAKEN (see instructions - one code only): _____
- WAS A PUBLIC HEARING HELD (check one)? yes no
- NAME OF AGENCY OFFICIAL VERIFYING AND COMPLETING THIS FORM: _____
(print name) _____ (signature) _____

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

- TOWN IN WHICH THE ACTIVITY IS OCCURRING (print name): Ivoryton - 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)): _____
- LOCATION (see instructions for information): USGS quad name: Essex or number: 99
subregional drainage basin number: 4019-00
- NAME OF APPLICANT, VIOLATOR OR PETITIONER (print name): Barbara Sarraantonio
- NAME & ADDRESS OF ACTIVITY / PROJECT SITE (print information): 45 Falls River Dr.
briefly describe the action/project/activity (check and print information): temporary permanent description: replacement of 10' x 12' shed and reuse of existing concrete pad
- ACTIVITY PURPOSE CODE (see instructions - one code only): A
- ACTIVITY TYPE CODE(S) (see instructions for codes): 14, _____, _____, _____
- WETLAND / WATERCOURSE AREA ALTERED (see instructions for explanation, must provide acres or linear feet):
wetlands: ∅ acres open water body: ∅ acres stream: ∅ linear feet
- UPLAND AREA ALTERED (must provide acres): ∅ acres
- AREA OF WETLANDS / WATERCOURSES RESTORED, ENHANCED OR CREATED (must provide acres): ∅ acres

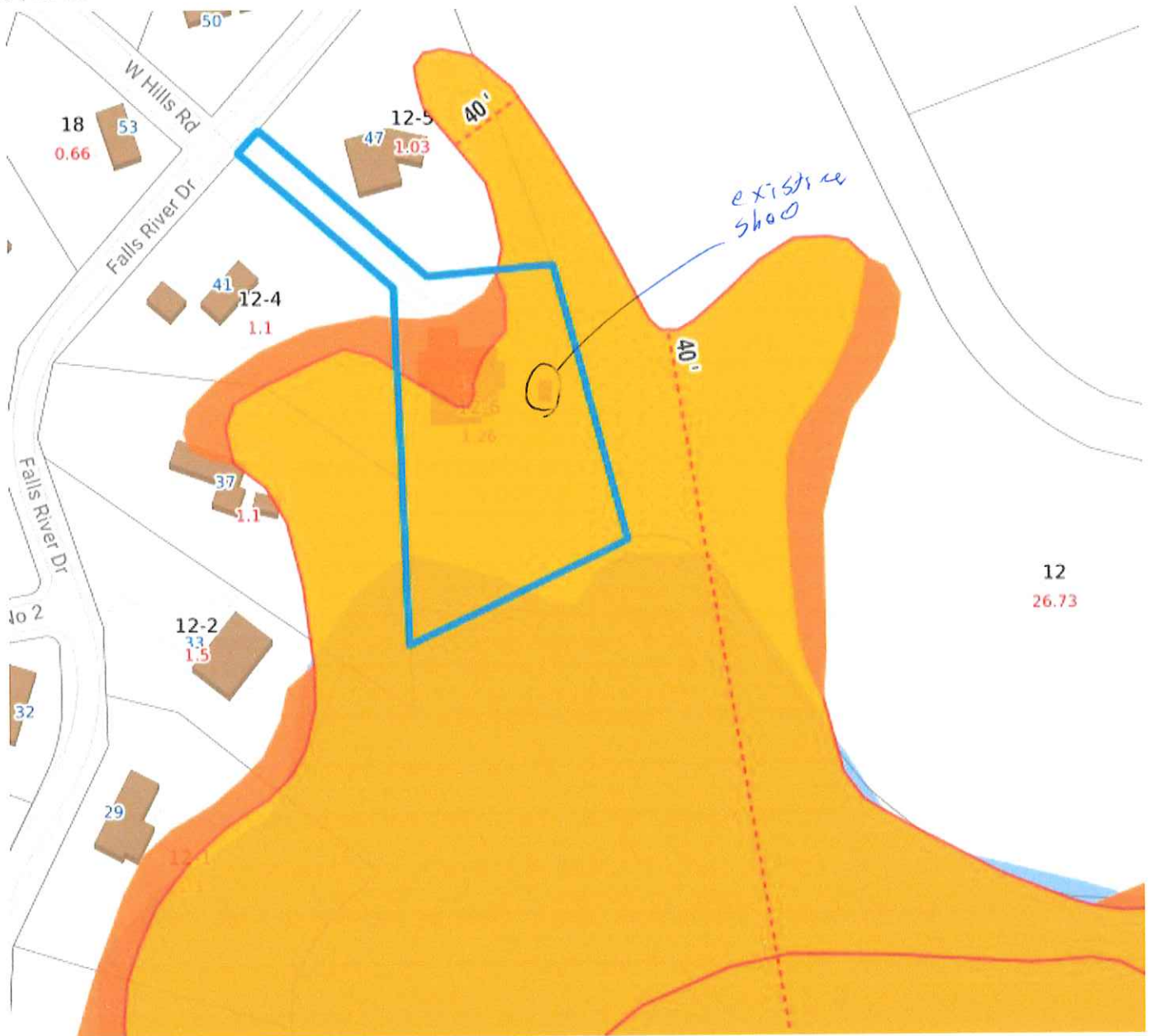
DATE RECEIVED:

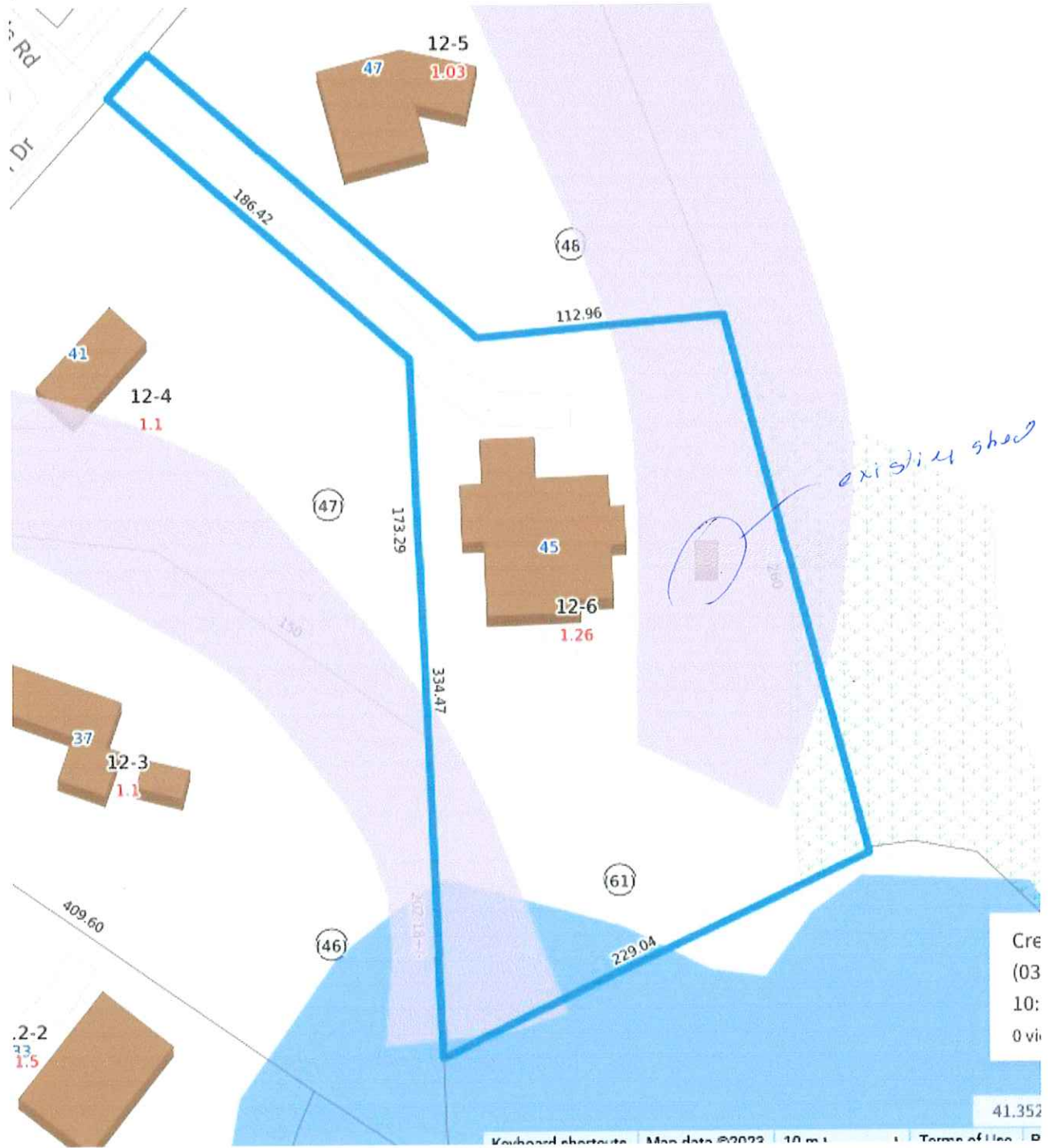
PART III: To Be Completed By The DEEP

DATE RETURNED TO DEEP:

FORM COMPLETED: YES NO

FORM CORRECTED / COMPLETED: YES NO





 **45 Falls River Dr.pdf**
135K



Property Information
Property ID 36 12-6
Location 45 FALLS RIVER DR
Owner SARRANTONIO BARBARA A



**MAP FOR REFERENCE ONLY
NOT A LEGAL DOCUMENT**

Town of Essex, CT makes no claims and no warranties, expressed or implied, concerning the validity or accuracy of the GIS data presented on this map.

Geometry updated 4/13/2021
Data updated daily

Print map scale is approximate. Critical layout or measurement activities should not be done using this resource.

* CITY WATER

WETLANDS DATA FROM ANY ACTUAL SURVEY FLOOD PLANS TO MS. INCREASING AT FLOOD LEVEL

LOT 46

LOT 48

LOT 47

POND

Edge of Pond P

LOT No. G1
54,910 Sq. Ft.

Current shed is about here



GARY P. SHARP
CONN. P.E. 0467

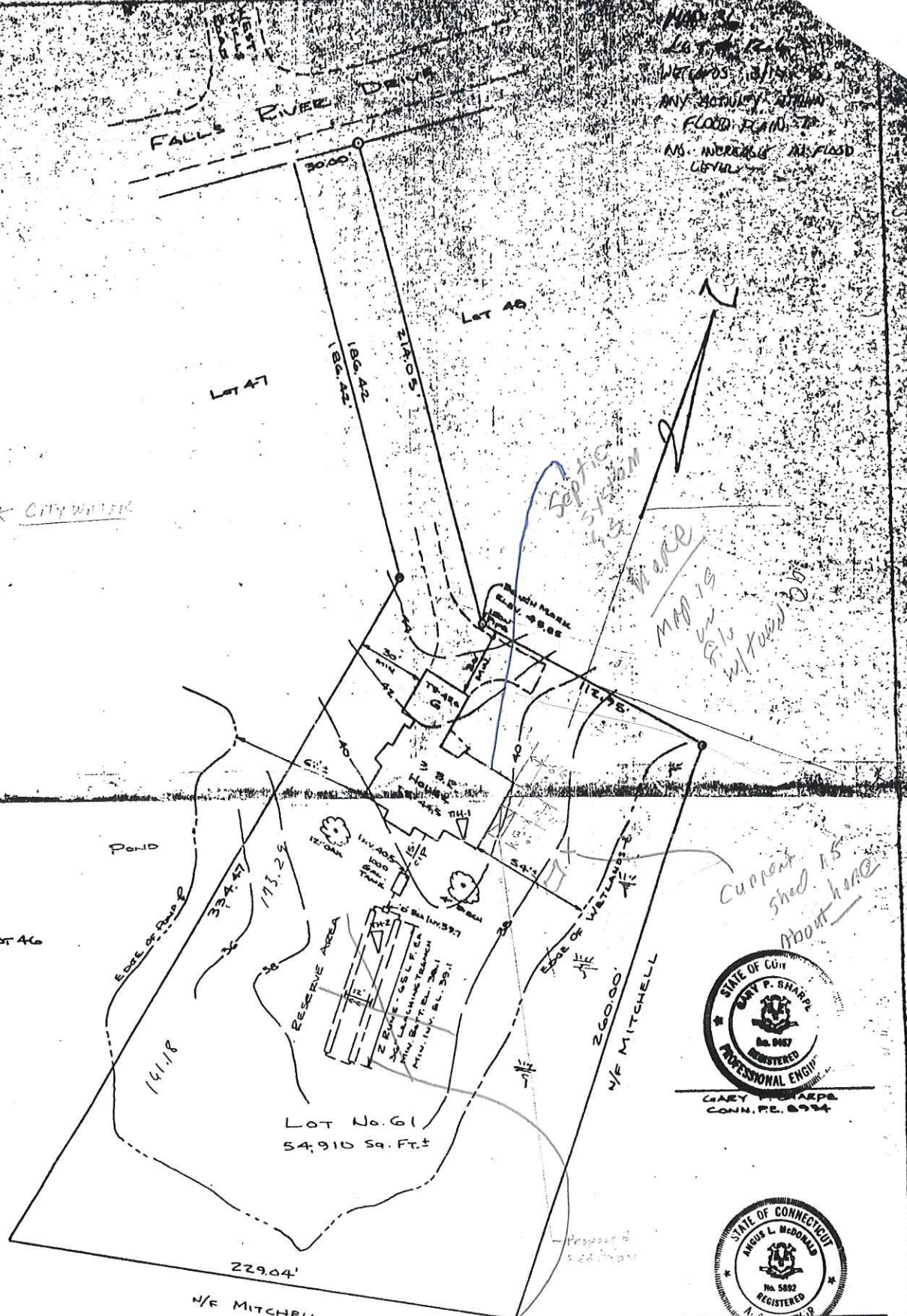


ANGUS L. McDONALD
CONN. P.E. 5892

Note - septic system is not in this location - see filings @ Hooper for attached

NOTES:
BOUNDARY & WETLANDS DATA TAKEN FROM RESUBDIVISION MAP OF LOT 48 BY MILTON ROSS, L.S., DATED JUNE 2, 1976
CONTOURS & BENCH MARK BY FIELD SURVEY USING R.M.'S FLOOD INS. RATE MAP SHT. 2 OF 5
TEST HOLE RESULTS:
TH-1 - 6" TOPSOIL - 18" SANDY LOAM SUBSOIL
24" CLEAN SAND - 36" SANDY GRAVEL
WATER TABLE AT 6'-6" (ELEV. 34.8)
MOTTLING AT 5' (ELEV. 36.3)

SITE PLAN
SHOWING PROPOSED HOUSE & SANITARY SYSTEM
LOT G1
FALLS RIVER FARMS
ESSEX, CONN.
SCALE: 1" = 40' DATE: JAN. 26, 1981



RECORD OF SEPTIC TANK CLEANING

PROPERTY INFORMATION

Date of Pumpout: 6-10-05

Town: Ivoryton

Street Address: 45 Falls River Dr.

Owner Name: Edward Marlow

- Residential Multifamily Commercial Municipal

PUMPER INFORMATION

Company Name: Monoflo

Driver Name: Tim Willis

PUMPOUT INFORMATION

- Reason for Pumpout: Routine
 Repair
 Property Transfer
 Filter Clogged

- Structures Serviced: Tank
 Dry Well
 Cesspool
 Grease Trap

- Tank Level Before Pumpout: High
 Low
 Normal

Estimated Tank Size: 1000 Gal.
 Gallons Pumped: 1000

- Outlet Baffle: OK
 Needs Repair

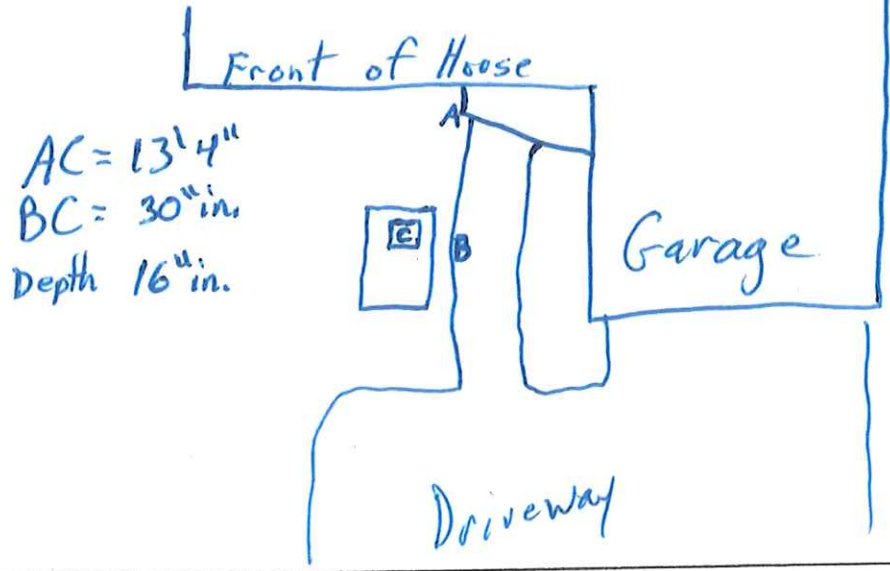
- Outlet Filter: Yes
 No
 Cleaned

- Inlet Baffle: OK
 Needs Repair

- Riser Needed? Yes No
 Plumbing Backup

- Observations: Effluent Runback Surface Breakout
 Other: _____

SHOW APPROXIMATE LOCATION OF ALL STRUCTURES PUMPED. GIVE SWING TIE MEASUREMENTS FROM BUILDING CORNERS OR TWO PERMANENT IDENTIFIABLE POINTS. LABEL FRONT OF BUILDING AND SHOW LOCATION OF CLOSEST STREET OR ROADWAY.



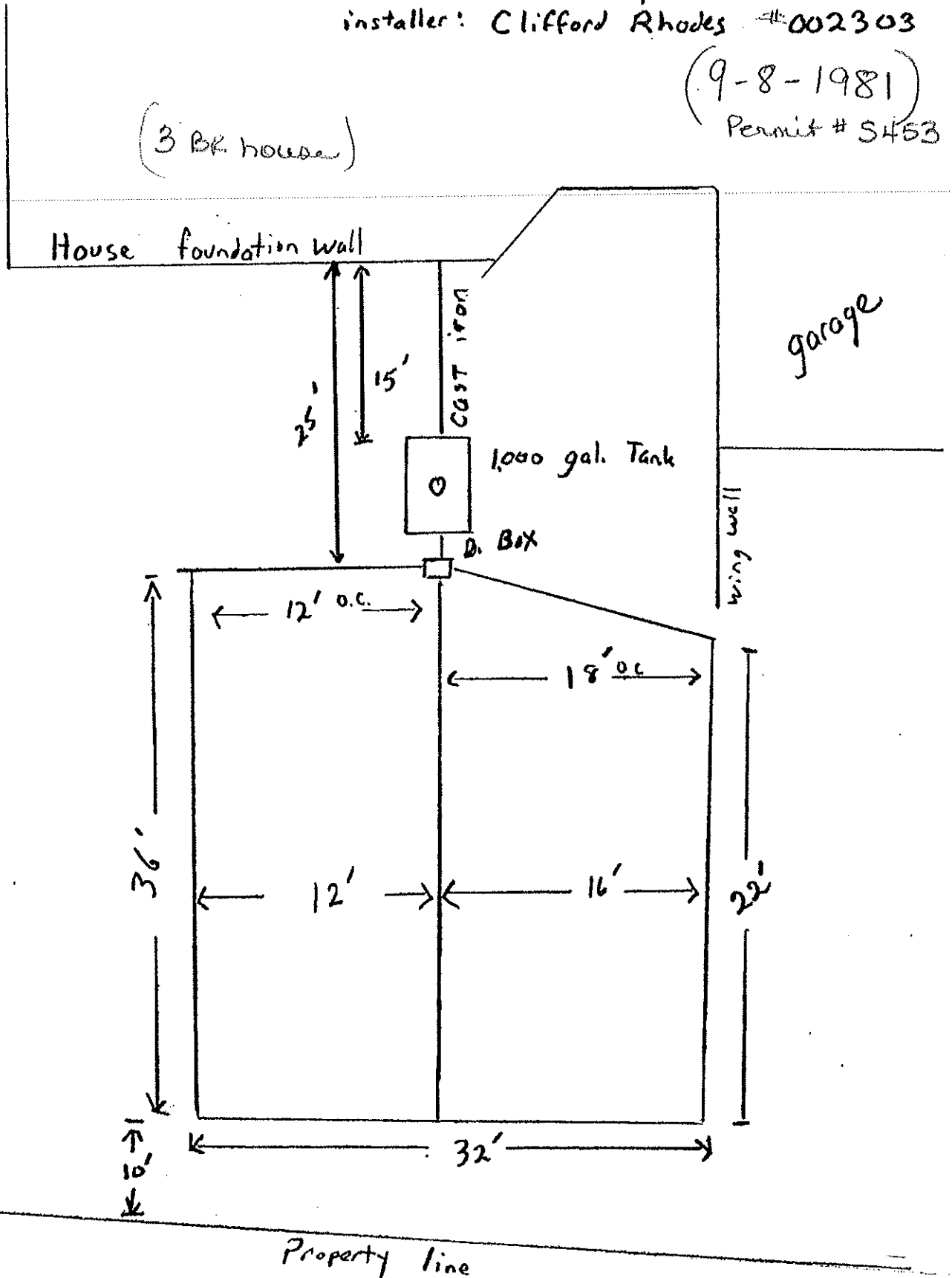
DISCLAIMER: This document is a record that the septic tank was pumped on this date, and of the pumper's observations on this date, but is not an official inspection report on the subsurface sewage disposal system serving the premises.

PLEASE RETURN THIS FORM WITHIN 30 DAYS TO THE HEALTH DEPARTMENT IN THE TOWN WHERE THIS PROPERTY IS LOCATED

Septic System Plan
 for: Denis Reilly, Falls River Rd
 installer: Clifford Rhodes #002303

(9-8-1981)
 Permit # 5453

(3 BR house)



1000 gallon tank
 156 LF of 3ft wide stone/pipe trenches.



→ creek

Existing Shed



crook



HALLORAN ROBERT J JR & THELMA RANEY
41 FALLS RIVER DR
IVORYTON, CT 06442

MITCHEL-FOSTER ASSOCIATES LLC
1 ESSEX PLAZA
ESSEX, CT 06426

COLLINS DAVID E JR & SHERRILL COOKE
47 FALLS RIVER DR
IVORYTON, CT 06442

HORN LORI KASKY & DOUGLAS T
P.O. BOX 701867
SAN ANTONIO, TX 78270-1867



ATLAS OUTDOOR

Date 5/2/2023

Name Barbara Sarrantonio
Address 45 Falls River Drive, Ivoryton, CT 06442
Phone 860-559-8475
Email barbara.sarrantonio47@gmail.com

Estimate # SF-SARR-050223-2

8x10 Cape

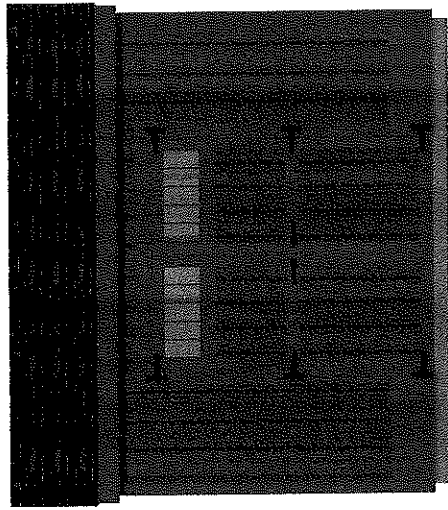
- SmartSide Panel Siding with MiraTec Trim (Dark Brown)
- Lower 12" of shed to be trimmed in Azek Splash Board (see drawing)
- 30-Year Architectural Shingles (Hickory)
- Double Wood Door with Transom (Dark Brown) with Standard Hinges
- Arched Gable Vents
- No Floor - to be attached to existing concrete pad
- Pressure Treated Wall Framing
- Diamond Plate at Thresholds
- 5/12 Roof Pitch; Small Overhangs
- 6'9.5" Wall Height
- 4'x8' Loft
- 2 - 4'x1' Shelves

Price of Shed: \$	6,129.83
Installation: \$	300.00
Sales Tax: \$	389.24
Total: \$	6,819.07

Salesperson: Sue

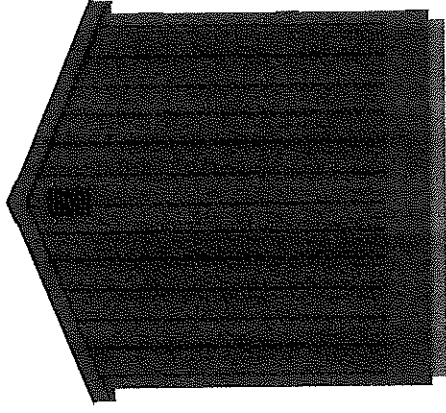
*Price guaranteed for 10 days

*Delivery fees might vary based on site conditions; if the placing of the shed on the pad is delayed upon arrival because the pad is not correct or the path is not cleared, additional waiting time will be billed at \$75/hr per man, or the crew will decide if delivery will be rescheduled.



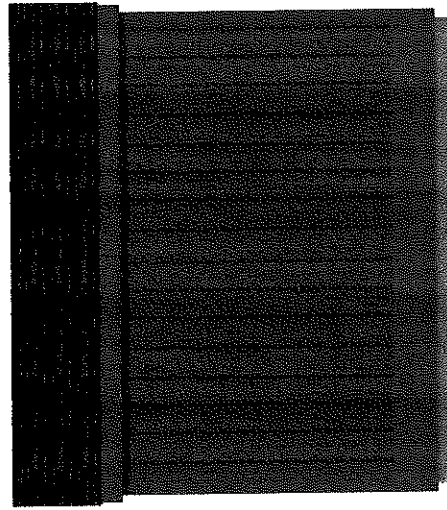
FRONT ELEVATION

SCALE: 1/4" = 1'-0"



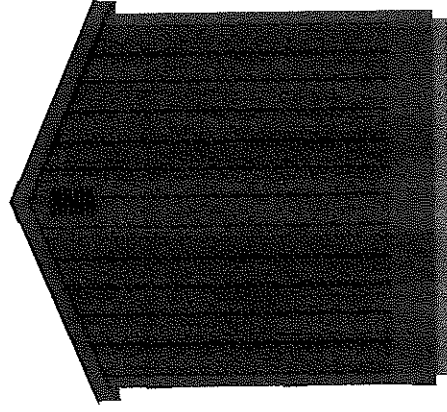
LEFT ELEVATION

SCALE: 1/4" = 1'-0"



REAR ELEVATION

SCALE: 1/4" = 1'-0"

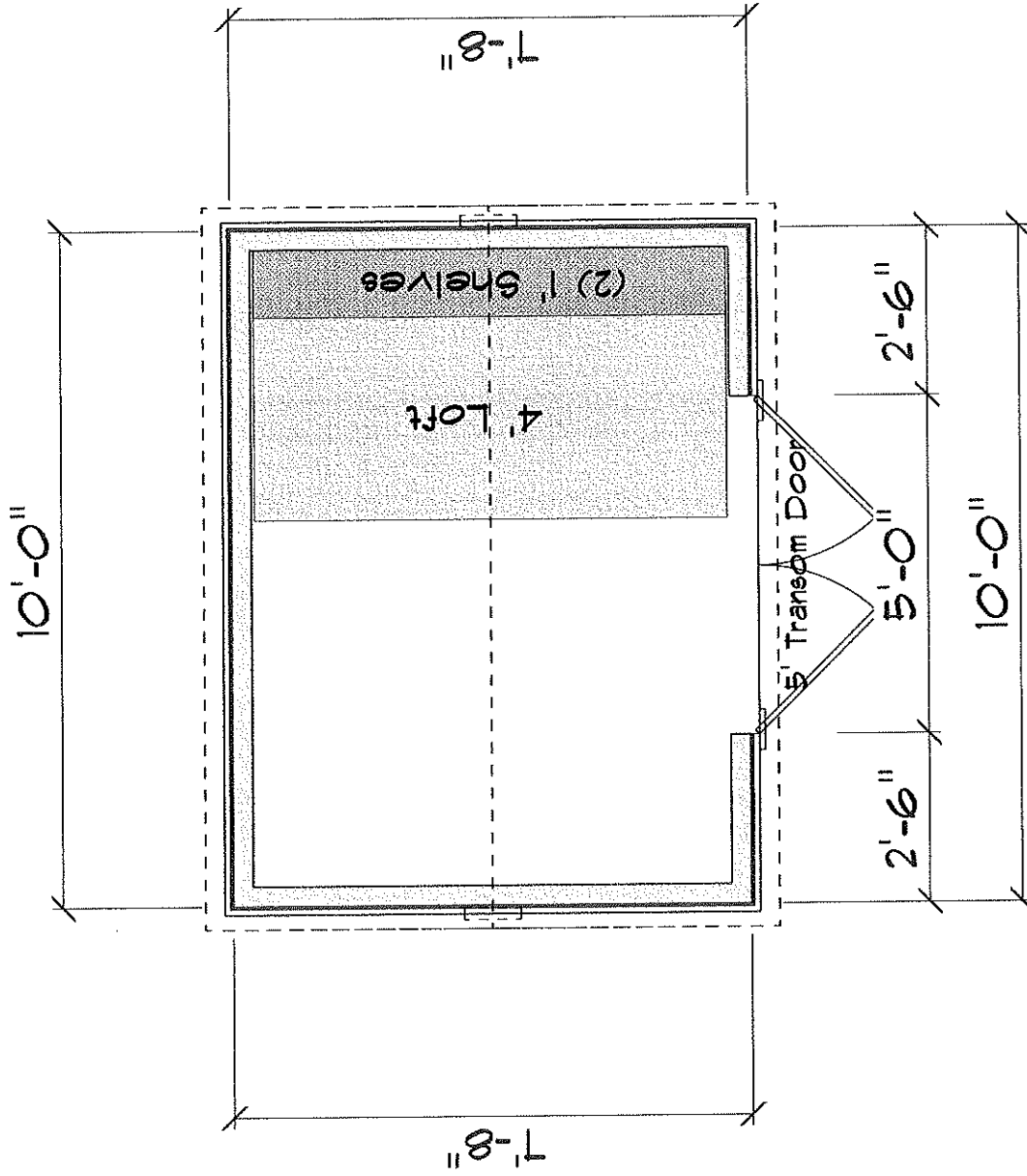


RIGHT ELEVATION

SCALE: 1/4" = 1'-0"

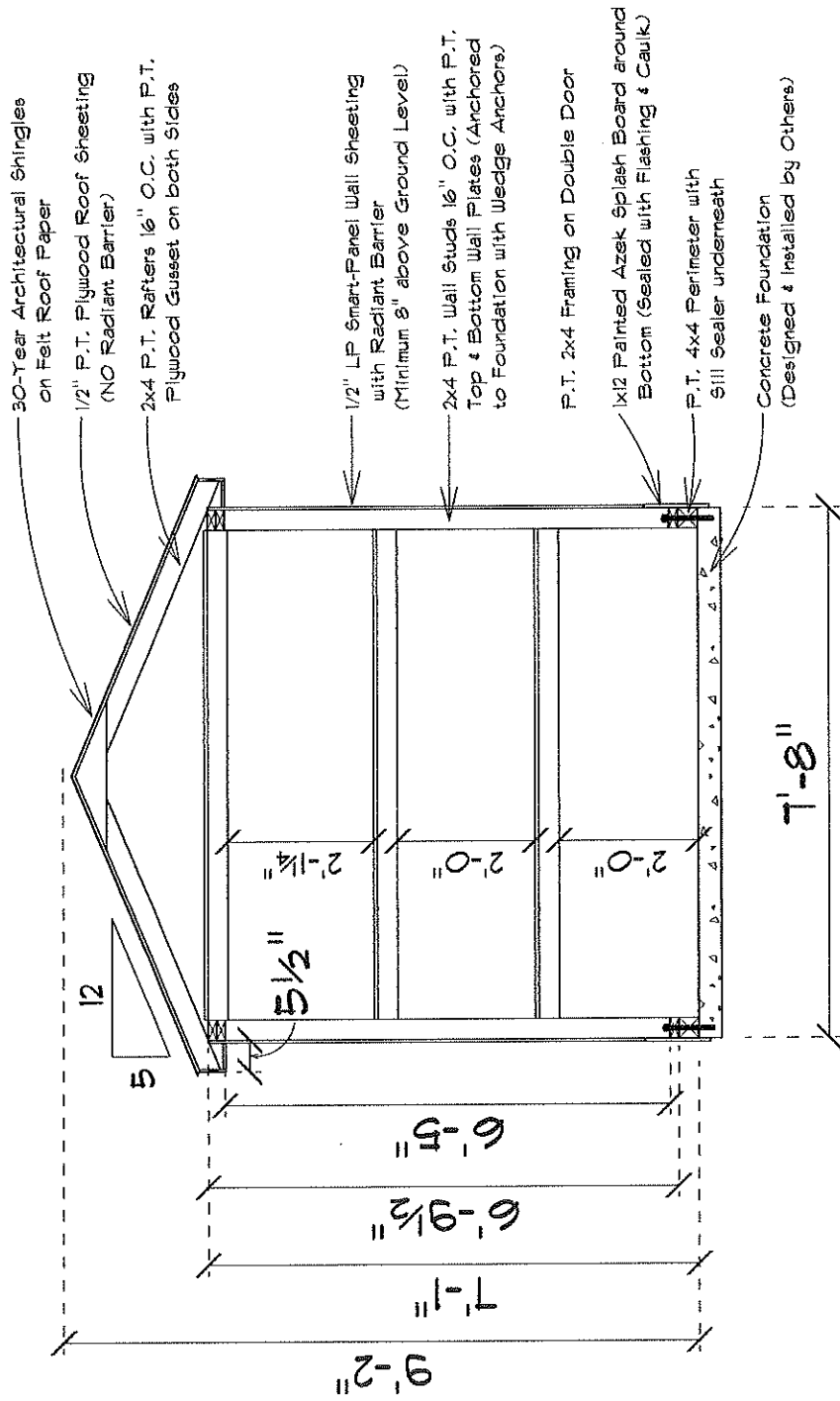
SOFTPLAN
ARCHITECTURAL DESIGN SOFTWARE

DreamSpaces™



MAIN FLOOR

SCALE: 3/8" = 1'-0"



- 30-Year Architectural Shingles on Felt Roof Paper
- 1/2" P.T. Plywood Roof Sheeting (NO Radiant Barrier)
- 2x4 P.T. Rafters 16" O.C. with P.T. Plywood Gusset on both Sides
- 1/2" LP Smart-Panel Wall Sheeting with Radiant Barrier (Minimum 8" above Ground Level)
- 2x4 P.T. Wall Studs 16" O.C. with P.T. Top & Bottom Wall Plates (Anchored to Foundation with Wedge Anchors)
- P.T. 2x4 Framing on Double Door
- 1x12 Painted Azek Splash Board around Bottom (Sealed with Flashing & Caulk)
- P.T. 4x4 Perimeter with Sill Sealer underneath
- Concrete Foundation (Designed & Installed by Others)

CROSS SECTION

SCALE: 3/8" = 1'-0"

