

Shoreland  
 Certified Contractor  
 Number # \_\_\_\_\_  
 Non Shoreland

Town of Belgrade, Maine  
**APPLICATION FOR PERMIT**

990 Augusta Road Belgrade Me 04917  
 207-495-2258  
 Application # \_\_\_\_\_  
 Map# 46 Lot# 21  
 Permit# 24

Date Logged 4/21/24 Date Rec'd by PB/CEO \_\_\_\_\_  
 \$ 509.75 Fee Paid Receipt# \_\_\_\_\_

*25-5LZ  
 25.92 - permit  
 \$ 509.75*

1. Applicant: Name PAMELA WILCOX  
 Mailing Addr 84 SPAULDING PT RD BELGRADE  
 State/Zip ME 04917 Phone# 415-5659

2. Owner (if other than applicant): Name PAMELA WILCOX / JANE SLOVER  
 Mailing Addr \_\_\_\_\_  
 State/Zip \_\_\_\_\_ Phone# \_\_\_\_\_

3. Specific location of property 72 SPAULDING PT RD Map# 46 Lot# 21  
 Name of Lake/Pond/Stream (if applicable) SALMON LAKE

4. Current use of property (check all that apply)  
 Residential/Recreational; \_\_\_\_\_ Individual Private Campsite; \_\_\_\_\_ Commercial; \_\_\_\_\_ Industrial; \_\_\_\_\_ Other

5. Proposed construction or change in use: INSTALL A REST-TO-OCCUP 12x24 SHED

6. Existing sewage disposal system type and capacity: 3 Concrete Tank - septic field 270gpd  
 Present number of bedrooms 3; Bedrooms to be added under this application 0  
 When did you purchase the property within Shoreland Zone? 2017 (month/year) If after 11/6/18, attach copy of septic system inspection report documenting it is not malfunctioning.

7. Total lot area .37 ACRES; Lot area within the Shoreland Zone .37 ACRES

8. Square footage of unvegetated surface within shoreland zone including all structures, driveways, parking, walkways and patios. 1,875 sq ft - 15ft drive x 125 feet

9. What is the total area of cleared openings of woody vegetation (Sqft) 2800 sq ft

10. Total number of structures on the lots 2. A site plan to-scale MUST accompany this application and be prepared in accordance with the requirements on the attached Instruction Sheet (Item #10 on the Instruction Sheet). All required attachments must accompany this application.

Present Structure Square Footage 1,126 sq ft  
 Proposed Structure Square Footage 288 sq ft

\*Required only for structures within Shoreland Zone

I/We have obtained and understand the requirements of all Town of Belgrade Ordinance which apply to the proposed construction or change of use. The undersigned applies for a permit to build, alter or improve existing structure(s) or grounds as stated above on this application and portrayed on the attachments. The information provided is true and correct.

Signature: [Signature] Signature: \_\_\_\_\_

**There may be additional Federal, State or local permits required depending on the nature of the project.**

**TOWN USE ONLY**

DECISION: \_\_\_\_\_ APPROVE \_\_\_\_\_ DISAPPROVED

Conditions \_\_\_\_\_

Date: \_\_\_\_\_ PB [Signature] CEO \_\_\_\_\_

Signatures: \_\_\_\_\_

# SHORELAND FACT SHEET

ADDRESS  72 Spaulding Point  MAP  46  LOT  021  .

General Development

Limited Residential

Resource Protection

Conforming

Non-Conforming Lot and Structure

<u>Total Lot Size(SLZ)=</u>	<u>16,117.20</u>	TLS x .20 =	3,223.44 sq./ft. Hard Surface <b><i>allowed</i></b>
		TLS x .40 =	6,446.88 sq./ft. Open Canopy <b><i>allowed</i></b>

Hard Surface Total	<u>3,081.00</u>	19.12%	<u>1126.00</u> House
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0.00 Garage

Open Canopy	<u>2,248.00</u>	13.95%
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0.00 Bunkhouse

80.00 Shed

1875.00 Driveway

0.00 Walkways

0.00 Patios/Decks

### Proximal distance from:

High Water =  25  , Shared R/W =   , Road =   ,

Boundary =   , Other =   .

**CEO Notes:** Proposed placement of shed is beyond 100' mark

Assumed North

Reference a plan entitled "Site Plan of Land Owned by Ted R. Fontaine", by K & K Land Surveyors, Inc., dated May 2004 and recorded in Plan File 2004 at Page 62 of the Kennebec County Registry of Deeds.

Spaulding Point Road

large pine  
pipe observed  
gravel drive

approx. septic field

municipal setback lines

overhead utility lines

12x24 shed  
PROPOSED location  
shed will be on blocks.

BIG TREES SHED FITS BETWEEN- DON'T HAVE TO REMOVE ANY.

wires to others

pole

steel pin found

100' shoreline setback

pump chamber

shed

neighbor's structures

cottage

patio

ramp gone

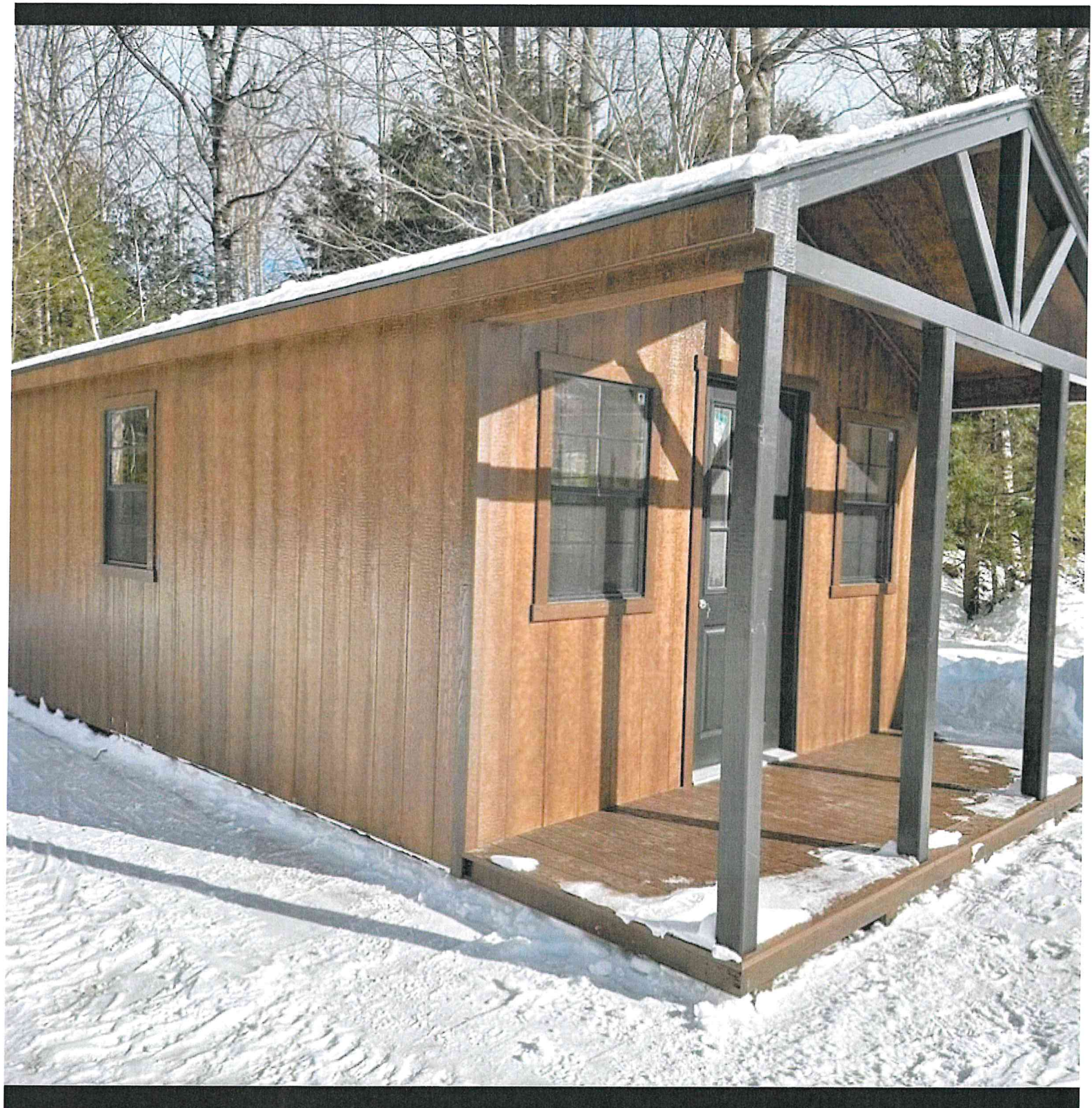
pipes found

steps gone  
measure!  
frontage ±77.5'

Salmon Lake

Boundary lines shown on this plan are from a compilation of information found in the field, within the deed and from the municipal tax maps and are subject to verification by means of a standard boundary survey.



























VARIANCE CATEGORY	VARIANCE REQUESTED	LIMIT OF LPI'S APPROVAL AUTHORITY		VARIANCE REQUESTED TO:	
SOILS Soil Profile Soil Condition from HHE-200	Ground Water Table	to 6"		10 inches	
	Restrictive Layer	to 6"		inches	
	Bedrock	to 10"		inches	
SETBACK DISTANCES (IN FEET)	FROM:	TREATMENT TANK	DISPOSAL AREA	TREATMENT TANK	DISPOSAL AREA
Potable Water Supplies	1. Well: > 2000 gal/day	100 <sup>a</sup>	300 <sup>a</sup>		
	2. Well: < 2000 gal/day a. Neighbor's b. Property Owner's	50 <sup>b</sup>	60 <sup>b</sup>		
		25'	50'		
	3. Water Supply Line	See note 'a'			
Waterbodies	1. Perennial	50'	60'	63'	
	2. Intermittent	15'	20'		
	3. Manmade drainage ditch	10'	15'		
Downhill Slope	Greater than 3:1 (33%)	5 <sup>c</sup>	10 <sup>c</sup>		
Buildings	1. With Basement	5'	10'		
	2. Without Basement	5'	10'		
Property Line		4'	5'		

**OTHER**

1. Fill extension Grade—to 3:1
2. Septic Tank to be no closer to neighbor's well than existing cesspool
- 3.

Footnotes:

- a. This setback distance cannot be reduced by variance. See Table 6-2.
- b. Written Permission from the owner of a well is required when a replacement system will be located less than 100 feet but closer to that well than the system it is replacing.
- c. Sufficient distance shall be maintained to assure that the toe of the fill does not extend to the 3:1 slope.

William P Brown

SITE EVALUATOR'S SIGNATURE

9/3/89  
DATE

**LPI STATEMENT**

I, Robert G Martin, LPI for the Town of Belgrade have conducted an on-site inspection for the proposed replacement system and have determined to the best of my knowledge, that it cannot be installed in total compliance with the Rules, applicable Municipal Wastewater Disposal Ordinances, or the Local Shoreland Zoning Ordinance. As a result of my review of the Replacement System Variance Request, the Application, and my on-site investigation, I (check and complete either a or b):

a.  approve,  disapprove) the variance request based on my authority to grant this variance. Note: If the LPI does not give his approval, he shall list his reasons for denial in Comments Section below and return to the applicant.

—OR—

b. find that one or more of the requested Variances exceeds my approval authority as LPI. I ( recommend  do not recommend) the Department's approval of the variances. Note: If the LPI does not recommend the Department's approval, he shall state his reasons in Comments Section below as to why the proposed replacement system is not being recommended.

Comments: \_\_\_\_\_

Robert G Martin

LPI'S SIGNATURE

9/6/89  
DATE

**FOR USE BY THE DEPARTMENT ONLY**

The Department has reviewed the variance(s) and ( does  does not) give its approval. Any additional requirements, recommendations, or reasons for the Variance denial, are given in the attached letter.

\_\_\_\_\_  
SIGNATURE OF THE DEPARTMENT

\_\_\_\_\_  
DATE



# SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services  
Division of Health Engineering  
(207)289-3826

**PROPERTY ADDRESS**

Town Or Plantation: Belgrade

Street Division Lot #: Five Road 5-8

**PROPERTY OWNERS NAME**

Last: Turbyne First: Alec

Applicant Name: 81 Benton Ave

Mailing Address of Owner/Applicant (if Different): Winslow Me 04901

BELGRADE PERMIT # 894 TOWN COPY

Date Permit Issued: 9/6/89 \$ 40.00 FEE  Double Fee Charged

Robert Turbyne Local Plumbing Inspector Signature L.P.I. # 16918

92 Spaulding Point Rd Map 46 Lot 21

**Owner/Applicant Statement**

I certify that the information submitted is correct to the best of my knowledge and understand that any falsification is reason for the Local Plumbing Inspector to deny a Permit.

Alec Turbyne 9-6-89  
Signature of Owner/Applicant Date

**Caution: Inspection Required**

I have inspected the installation authorized above and found it to be in compliance with the Subsurface Wastewater Disposal Rules.

Local Plumbing Inspector Signature \_\_\_\_\_ Date Approved \_\_\_\_\_

## PERMIT INFORMATION

<p><b>THIS APPLICATION IS FOR:</b></p> <p>1. <input type="checkbox"/> NEW SYSTEM</p> <p>2. <input checked="" type="checkbox"/> <u>REPLACEMENT SYSTEM</u></p> <p>3. <input type="checkbox"/> EXPANDED SYSTEM</p> <p>4. <input type="checkbox"/> EXPERIMENTAL SYSTEM</p>	<p><b>THIS APPLICATION REQUIRES:</b></p> <p>1. <input type="checkbox"/> NO RULE VARIANCE</p> <p>2. <input type="checkbox"/> NEW SYSTEM VARIANCE Attach New System Variance Form</p> <p>3. <input checked="" type="checkbox"/> <u>REPLACEMENT SYSTEM VARIANCE</u> Attach Replacement System Variance Form</p> <p>a. <input checked="" type="checkbox"/> <u>Requiring Local Plumbing Inspector Approval</u></p> <p>b. <input type="checkbox"/> Requires State and Local Plumbing Inspector Approval</p> <p>4. <input type="checkbox"/> MINIMUM LOT SIZE VARIANCE</p>	<p><b>INSTALLATION IS:</b></p> <p>COMPLETE SYSTEM</p> <p>1. <input checked="" type="checkbox"/> <u>NON-ENGINEERED SYSTEM</u></p> <p>2. <input type="checkbox"/> PRIMITIVE SYSTEM (Includes Alternative Toilet)</p> <p>3. <input type="checkbox"/> ENGINEERED (+ 2000 gpd)</p> <p>INDIVIDUALLY INSTALLED COMPONENTS:</p> <p>4. <input type="checkbox"/> TREATMENT TANK (ONLY)</p> <p>5. <input type="checkbox"/> HOLDING TANK _____ GAL</p> <p>6. <input type="checkbox"/> ALTERNATIVE TOILET (ONLY)</p> <p>7. <input type="checkbox"/> NON-ENGINEERED DISPOSAL AREA (ONLY)</p> <p>8. <input type="checkbox"/> ENGINEERED DISPOSAL AREA (ONLY)</p> <p>9. <input type="checkbox"/> SEPARATED LAUNDRY SYSTEM</p>
<p><b>SEASONAL CONVERSION</b></p> <p>to be completed by the LPI</p> <p>5. <input type="checkbox"/> SYSTEM COMPLIES WITH RULES</p> <p>6. <input type="checkbox"/> CONNECTED TO SANITARY SEWER</p> <p>7. <input type="checkbox"/> SYSTEM INSTALLED - P# _____</p> <p>8. <input type="checkbox"/> SYSTEM DESIGN RECORDED AND ATTACHED</p>	<p><b>IF REPLACEMENT SYSTEM:</b></p> <p>YEAR FAILING SYSTEM INSTALLED <u>50's</u></p> <p>THE FAILING SYSTEM IS:</p> <p>1. <input type="checkbox"/> BED 3. <input type="checkbox"/> TRENCH</p> <p>2. <input type="checkbox"/> CHAMBER 4. <input checked="" type="checkbox"/> OTHER: <u>Cesspool</u></p>	<p><b>DISPOSAL SYSTEM TO SERVE:</b></p> <p>1. <input checked="" type="checkbox"/> <u>SINGLE FAMILY DWELLING</u></p> <p>2. <input type="checkbox"/> MODULAR OR MOBILE HOME</p> <p>3. <input type="checkbox"/> MULTIPLE FAMILY DWELLING</p> <p>4. <input type="checkbox"/> OTHER _____ SPECIFY _____</p>
<p>SIZE OF PROPERTY <u>16000 ft<sup>2</sup></u></p> <p>ZONING <u>Shoreland</u></p>	<p><b>TYPE OF WATER SUPPLY</b></p> <p><u>Lake Water</u></p>	

## DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

<p><b>TREATMENT TANK</b></p> <p>1. <input checked="" type="checkbox"/> SEPTIC: <input checked="" type="checkbox"/> Regular <input type="checkbox"/> Low Profile</p> <p>2. <input type="checkbox"/> AEROBIC</p> <p>SIZE: <u>1000</u> GALS.</p>	<p><b>WATER CONSERVATION</b></p> <p>1. <input checked="" type="checkbox"/> <u>NONE</u></p> <p>2. <input type="checkbox"/> LOW VOLUME TOILET</p> <p>3. <input type="checkbox"/> SEPARATED LAUNDRY SYSTEM</p> <p>4. <input type="checkbox"/> ALTERNATIVE TOILET</p> <p>SPECIFY: _____</p>	<p><b>PUMPING</b></p> <p>1. <input type="checkbox"/> NOT REQUIRED</p> <p>2. <input type="checkbox"/> MAY BE REQUIRED (DEPENDENT ON TREATMENT TANK LOCATION AND ELEVATION)</p> <p>3. <input checked="" type="checkbox"/> <u>REQUIRED</u></p> <p>DOSE: <u>50</u> GALS.</p>	<p>CRITERIA USED FOR DESIGN FLOW (BEDROOMS, SEATING, EMPLOYEES, WATER RECORDS, ETC.)</p> <p><u>3 bedroom minimum</u></p> <p>DESIGN FLOW: <u>270</u> (GALLONS/DAY)</p>			
<p><b>SOIL CONDITIONS USED FOR DESIGN PURPOSES</b></p> <table border="1"> <tr> <th>PROFILE</th> <th>CONDITION</th> </tr> <tr> <td><u>3</u></td> <td><u>A-III</u></td> </tr> </table> <p>DEPTH TO LIMITING FACTOR: <u>10</u></p>	PROFILE	CONDITION		<u>3</u>	<u>A-III</u>	<p><b>SIZE RATINGS USED FOR DESIGN PURPOSES</b></p> <p>1. <input type="checkbox"/> SMALL</p> <p>2. <input type="checkbox"/> MEDIUM</p> <p>3. <input checked="" type="checkbox"/> <u>MEDIUM-LARGE</u></p> <p>4. <input type="checkbox"/> LARGE</p> <p>5. <input type="checkbox"/> EXTRA LARGE</p>
PROFILE	CONDITION					
<u>3</u>	<u>A-III</u>					

## SITE EVALUATOR STATEMENT

On Sept 2, 1989 (date) I conducted a site evaluation for this project and certify that the data reported is accurate. The system I propose is in accordance with the Subsurface Wastewater Disposal Rules.

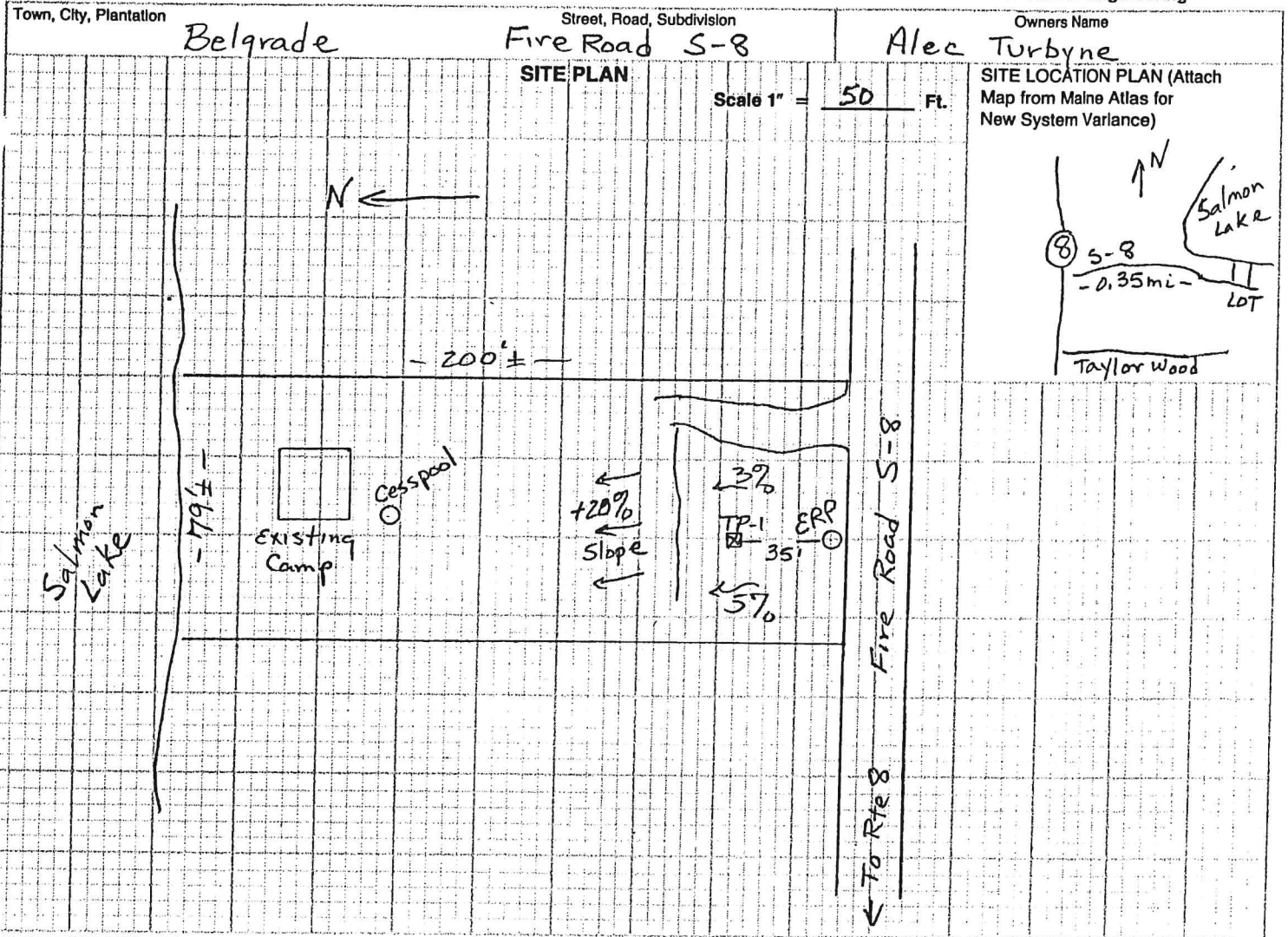
William P. Brown 188 9/3/89  
Site Evaluator Signature SE# Date

(Local Plumbing Inspector's Signature if permit is for Seasonal Conversion.)



# SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services  
Division of Health Engineering



## SOIL DESCRIPTION AND CLASSIFICATION

(Location of Observation Holes Shown Above)

Observation Hole TP-1  Test Pit  Boring  
0 " Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)	Texture	Consistency	Color	Mottling
0				
6	Loam	Friable	Medium Brown	None
15			Light Brn	Common
20	Sandy Loam	FIRM	Olive	
30	Refusal			
40				
50				

Soil Profile: <u>3</u>	Classification Condition: <u>A-III</u>	Slope: <u>3-5</u> %	Limiting Factor: <u>10</u>	<input checked="" type="checkbox"/> Ground Water <input type="checkbox"/> Restrictive Layer <input type="checkbox"/> Bedrock
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Observation Hole \_\_\_\_\_  Test Pit  Boring  
 \_\_\_\_\_ " Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)	Texture	Consistency	Color	Mottling
0				
6				
10				
15				
20				
30				
40				
50				

Soil Profile: _____	Classification Condition: _____	Slope: _____ %	Limiting Factor: _____	<input type="checkbox"/> Ground Water <input type="checkbox"/> Restrictive Layer <input type="checkbox"/> Bedrock
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William P Brown  
Site Evaluator Signature

188  
SE#

9/3/89  
Date



# SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services  
Division of Health Engineering

Town, City, Plantation

Belgrade

Street, Road, Subdivision

Fire Road S-8

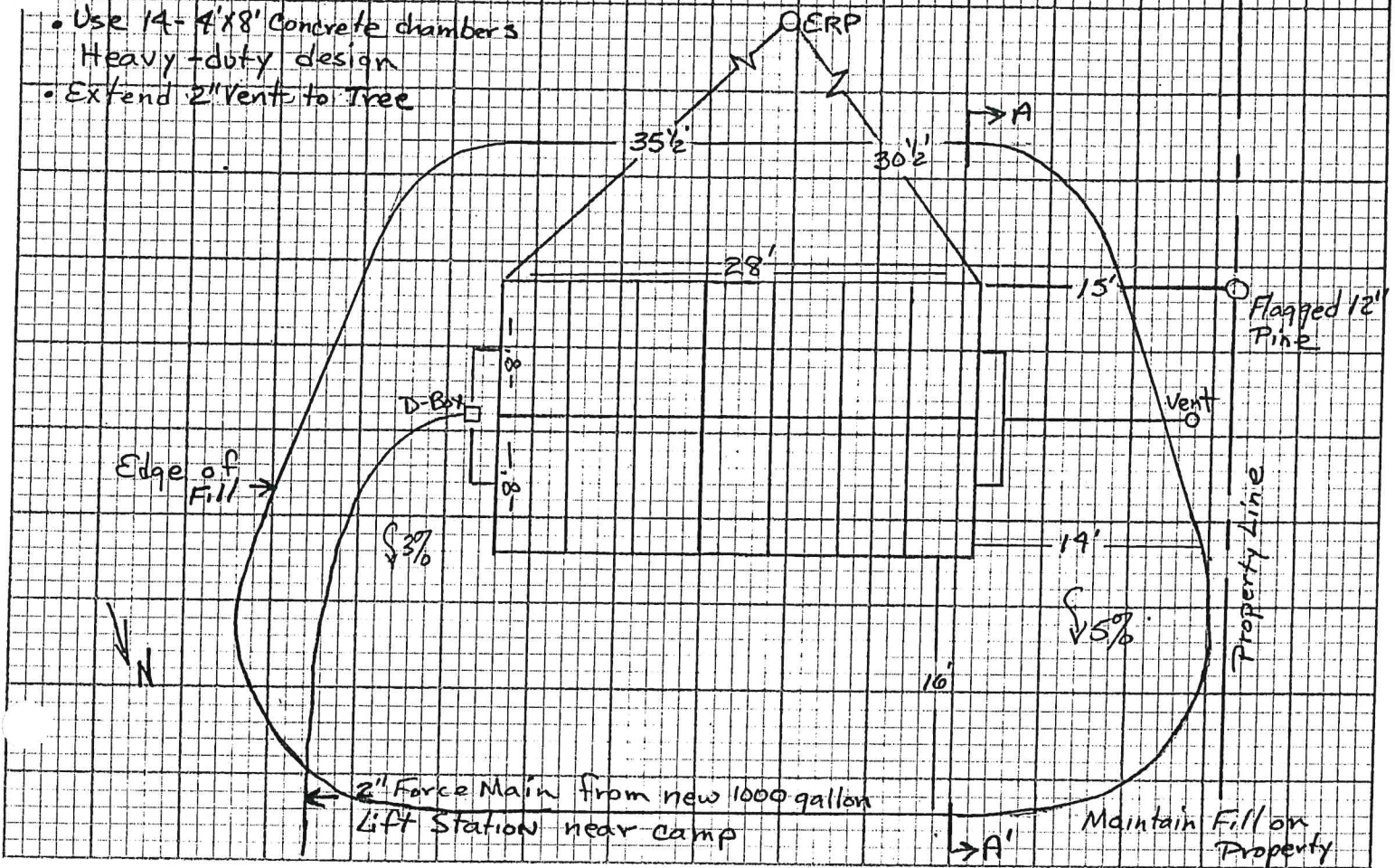
Owners Name

Alec Turbyne

## SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 10' Ft.

- Use 14- 4'x8' Concrete chambers Heavy-duty design
- Extend 2" Vent to Tree



### FILL REQUIREMENTS

Depth of Fill (Upslope) 25'-29"  
Depth of Fill (Downslope) 35"

### CONSTRUCTION ELEVATIONS

Reference Elevation is 00"  
Bottom of Disposal Area -47"  
Top of Distribution Line or Chambers -34"

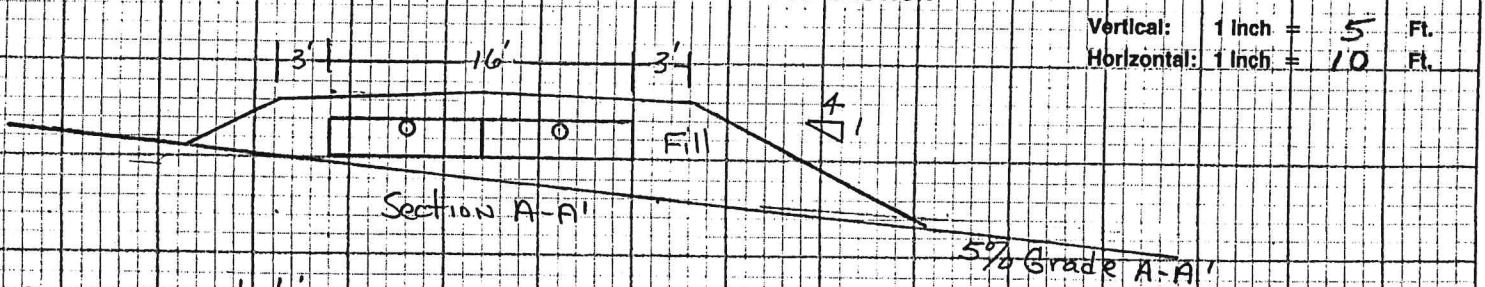
### ELEVATION REFERENCE POINT LOCATION & DESCRIPTION

Flagged nail in 12 inch Pine Tree, 3 feet above ground

### DISPOSAL AREA CROSS SECTION

Scale:

Vertical: 1 inch = 5' Ft.  
Horizontal: 1 inch = 10' Ft.



- Remove vegetation
- Scarify entire fill area
- All fill shall be sandy loam or coarser
- Install chambers per manufacturer's instructions
- Cover with 8"-10" clean fill
- Crown from center at 3% grade or slope all one-way

William P Brown  
Site Evaluator Signature

188  
SE#

9/3/89  
Date