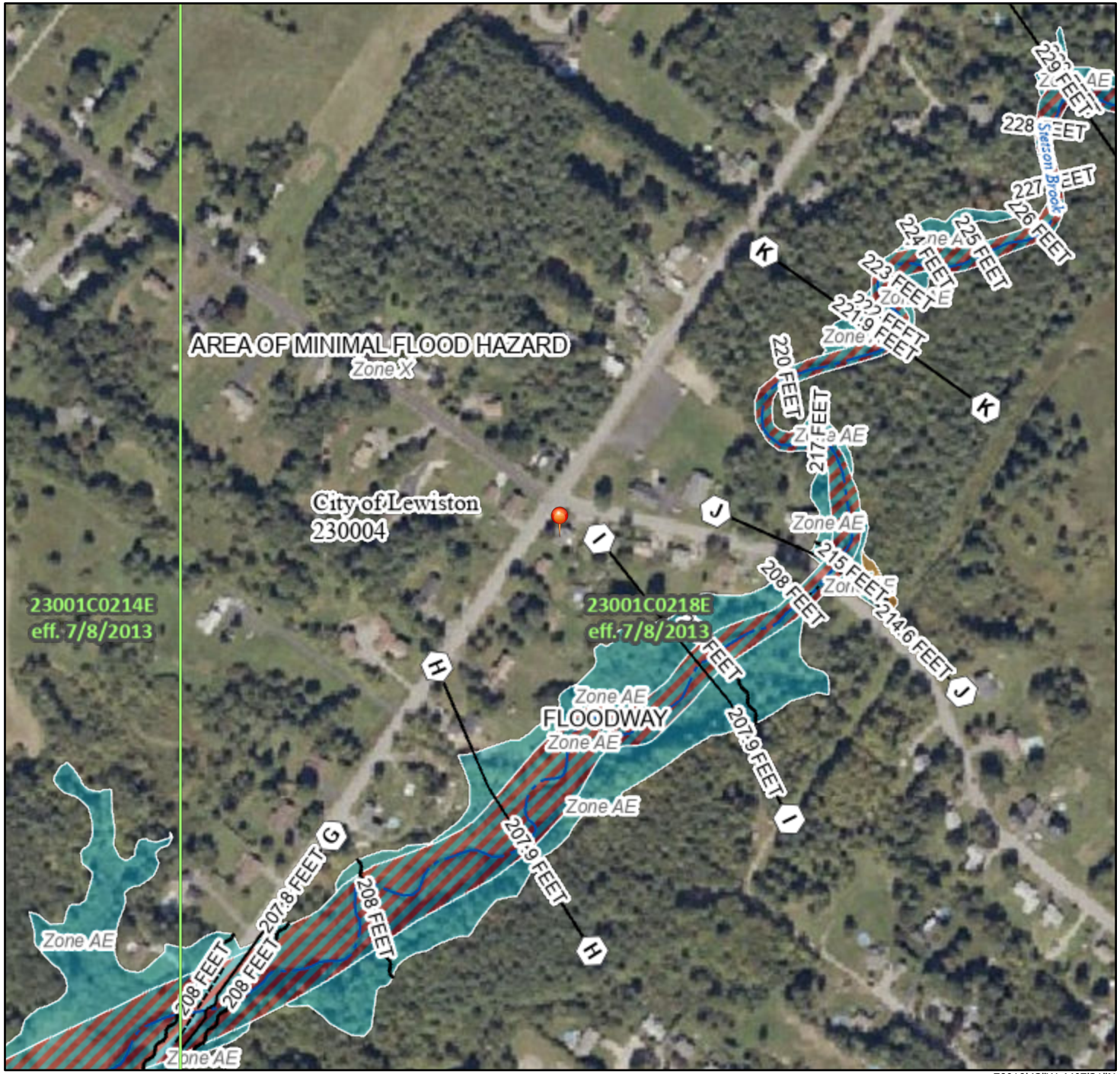
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National Flood Hazard Layer FIRMette

FEMA

70°11'21"W 44°7'56"N



70°10'43"W 44°7'31"N

0 250 500 1,000 1,500 2,000 Feet

1:6,000

Basemap Imagery Source: USGS National Map 2023

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS
- Without Base Flood Elevation (BFE) *Zone A, V, A99*
- With BFE or Depth *Zone AE, AO, AH, VE, AR*
- Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD
- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile *Zone X*
- Future Conditions 1% Annual Chance Flood Hazard *Zone X*
- Area with Reduced Flood Risk due to Levee. See Notes. *Zone X*
- Area with Flood Risk due to Levee *Zone D*

OTHER AREAS
- NO SCREEN Area of Minimal Flood Hazard *Zone X*
- Effective LOMRs
- Area of Undetermined Flood Hazard *Zone D*

GENERAL STRUCTURES
- Channel, Culvert, or Storm Sewer
- Levee, Dike, or Floodwall

OTHER FEATURES
- 20.2 Cross Sections with 1% Annual Chance
- 17.5 Water Surface Elevation
- Coastal Transect
- Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary
- Coastal Transect Baseline
- Profile Baseline
- Hydrographic Feature

MAP PANELS
- Digital Data Available
- No Digital Data Available
- Unmapped

N

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 8/3/2026 at 4:06 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

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Bk 9906 Pg187 #14070
08-10-2018 @ 12:40p

JB MLB

WARRANTY DEED

(Maine Statutory Short Form – 33 M.R.S.A. §§ 761 *et seq.*)

NOT A COPY NOT A COPY

KNOW ALL PERSONS BY THESE PRESENTS, that we, **Monique A. Laberge and Doris L. Rodrigue** of the City of Lewiston, County of Androscoggin and State of Maine for valuable consideration received, hereby **GRANT** to **Margaret I. Bouthot and Jonas G. Bouthot** of the Town of Brunswick, County of Cumberland and State of Maine, as **JOINT TENANTS and not as tenants-in-common,** with **WARRANTY COVENANTS** a certain lot or parcel of land, together with any buildings or improvements thereupon, situated in the City of Lewiston, County of Androscoggin and State of Maine, and being more particularly described as follows:

MAINE REAL ESTATE TRANSFER TAX PAID

See Exhibit A, attached hereto and incorporated herein.

Witness our hands and seals this 27th day of July, 2018.

7-27-18
Witness

Monique A. Laberge

7/27/18
Witness

Doris L. Rodrigue

STATE OF MAINE
COUNTY OF ANDROSCOGGIN, SS.

Then personally appeared this 27th day of July, 2018, the above named Monique A. Laberge and Doris L. Rodrigue and acknowledged the foregoing instrument to be their free act and deed.

Before me,

Notary Public/ Attorney at Law
Printed Name: Kirk Armstrong
My Comm. Exp: Notary Public
State of Maine
My Commission Expires 12/2/2018

18-1137 (Bouthot)

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JB MLB

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EXHIBIT A

(705 College Street-Lewiston, Maine)

NOT AN OFFICIAL COPY

A certain lot or parcel of land, with the buildings thereon, situated in Lewiston, County of Androscoggin and State of Maine, bounded and described as follows:

OFFICIAL COPY OFFICIAL COPY

Beginning at the point of intersection of the southerly line of the Stetson Road with the easterly line of the College Road and thence running in a southerly direction along said line of the College Road eighty-two (82) feet two inches (2"); thence the line turns at a right angle to said line of College Street and runs in an easterly direction along the northerly line of a triangular parcel of land conveyed by Roland L. Jean and Yvette D. Jean to Laurent C. Lemieux and Rejane Lemieux by deed dated August 5, 1980, recorded in the Androscoggin County Registry of Deeds, Book 833, page 193, a distance of forty-two feet two inches (42' 2") to an Iron pipe set In the ground; thence the line continues in an easterly direction along an extension of the last course and along the southerly line of land conveyed to Roland L Jean and Yvette D. Jean by said Lemieux by deed dated August 5, 1980, recorded in said Registry of Deeds in Book 833, Page 194, a distance of fifty feet ten inches (50' 10") to an Iron stake set In the ground; thence the line runs in a northeasterly direction along the southeasterly line of said land conveyed by Lemieux to Jean a distance of twenty-two feet two inches (22' 2") to an iron stake set in the ground; thence the line runs in a northerly direction parallel with said line of College Road and along the easterly line of land conveyed by said Lemieux to said Jean by deed dated June 30, 1880, recorded in said Registry of Deeds in Book 829, Page 398, a distance of one hundred (100) feet to said line of the Stetson Road; thence the line runs In a westerly direction along said line of the Stetson Road one hundred (100) feet to the point of beginning.

For source of title reference may be made to Warranty Deed from Ida Carrier f/k/a Ida F. Roy and Ida F. Carrier to Monique A. Laberge and Doris L. Rodrigue dated March 10, 1998 and recorded in Book 3936, Page 108 in the Androscoggin County Registry of Deeds.

* * * * *

Reviewed and Approved:___

18-1137a(Bouthot)

ANDROSCOGGIN COUNTY
TINA M CHOUINARD
REGISTER OF DEEDS

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Peak Performance Inspections Radon Report ID SMC355

The results for the short term radon screening using duplicate liquid scintillation from Northeast Laboratory, NSRB accredited ARL0012, Maine register SPC3, 120 Main St, Westbrook, Me, 04092.

Testing location: 75 College St Lewiston Me 04240

Starting date: 05/16/18 End date: 05/19/18
Starting time: 4:20 PM End time: 1:45 PM

JB MLB

Testing level: Basement

Sample ID RE02218

Test results
Canister A 0.7 pCi/L Canister B 0.5 pCi/L Average 0.6 pCi/L

The U.S. Environmental Protection Agency recommends mitigation when Radon air quality readings are at an average reading of 4pCi/L or higher.

The State of Maine considers levels of 2pCi/L or lower desirable, but does not necessarily recommend action unless over 4pCi/L..

Non-interference agreement signed no.

At placement/ retrieval, of the device(s) the technician noted no change.

For more information, please refer to the EPA document *Home Buyers' and Sellers' Guide to Radon*. *Citizen's Guide to Radon*. *Consumer's Guide to Radon*.
http://www.peakinspectionsmaine.com/content/radon-air-and-water

Please contact us if you have any questions
Sincerely,

Chris and Gina Sullivan
pphbi@roadrunner.com
207-312-2827, 207-480-0132
Certification #SMC355
Peak Performance Home and Building Inspections
Department of Health and Human Services
Maine Center for Disease Control and Prevention
Division of Environmental and Community Health Radiation Control Program

There is an uncertainty with any measurement result due to statistical variation and other factors such as daily and seasonal variations in radon concentration due to changes in the weather and operation of the building as well as possible interference with the necessary test conditions that may influence the results.

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CADmaster

586 Park Avenue - Auburn, Maine 04210
office - 207-689-3232 cell - 207-240-5567
e-mail - gsb@cadmasterr.com

Land Surveying and Septic Design

Bill To: Doris Rodrigue
45 Robinson Gardens
Lewiston, Maine 04240

Invoice #: 00001403
Date: 5/22/2018

JB MLB

DATE	JOB NO.	DESCRIPTION	RATE	AMOUNT
5/22/2018	18-077	SEPTIC SYSTEM - Replacement - 705 College Road - Lewiston	[redacted]	

5/22/18 Paid
Ck# 3248

Comment: I Appreciate Your Business

Terms: C.O.D.

Sales Tax:	$0.00
Total Amount:	[redacted]
Amount Applied:	[redacted]
Balance Due:	$0.00

Docusign Envelope ID: 651BB87B-CBC7-8BA6-83A7-76851C34BD2A

Maine Center for Disease Control and Prevention
An Office of the Department of Health and Human Services

Department of Health and Human Services
Maine Center for Disease Control and Prevention
286 Water Street
11 State House Station
Augusta, Maine 04333-0011
Tel: (207) 287-5672
Fax: (207) 287-4172; TTY: 1-800-606-0215

SUBSURFACE WASTEWATER DISPOSAL SYSTEM VARIANCE REQUEST

This form must accompany an application (HHE-200 Form) for any subsurface wastewater disposal system which requires a variance to provisions of the Subsurface Wastewater Disposal Rules. The Local Plumbing Inspector must not issue a permit for the installation of a subsurface wastewater disposal system requiring a variance from the Department of Health and Human Services until approval has been received from the Department.

GENERAL INFORMATION Town of LEWISTON

Property Owner's Name: DORIS RODRIGUE Tel. No.: 784-6840

System's Location: 705 COLLEGE STREET

Property Owner's Address: 45 ROBINSON GARDENS Zip Code 04240

e-mail address:

The subsurface wastewater disposal system design for the subject property requires a ☐ replacement system variance ☐ first time system variance to the Subsurface Wastewater Disposal Rules. This variance requires ☐ local approval ☐ local and state approval.

SPECIFIC VARIANCE REQUESTED (To be filled in by Site Evaluator. Use additional sheets if needed.) **SECTION OF RULE**

1. REDUCTION IN THE SETBACK DISTANCE FROM AN ENCLOSED PORCH — TABLE 8A
2. ON POST FROM 15 FEET TO 9 FEET.
3.

SITE EVALUATOR

When a property is found to be unsuitable for subsurface wastewater disposal by a licensed Site Evaluator, the Evaluator shall so inform the property owner. If the property owner, after exploring all other alternatives, wishes to request a variance to the Rules, and the Evaluator in his professional opinion feels the variance request is justified and the site limitations can be overcome, he shall document the soil and site conditions on the Application. The Evaluator shall list the specific variances necessary plus describe below the proposed system design and function. The Evaluator shall further describe how the specific site limitations are to be overcome, and provide any other support documentation as required prior to consideration by the Department. Attach a separate sheet if necessary.

DUE TO THE LACK OF SUFFICIENT AREA TO MEET MINIMUM REQUIRED SETBACKS, THE PROPOSED LOCATION IS THE BEST LOCATION FOR THIS REPLACEMENT DISPOSAL AREA.

I, GEORGE S. BOUCHLES, LSE 338, S.E., certify that a variance to the Rules is necessary since a system cannot be installed which will completely satisfy all the Rule requirements. In my judgment, the proposed system design on the attached Application is the best alternative available, enhances the potential of the site for subsurface wastewater disposal; and that the system should function properly.

SIGNATURE OF SITE EVALUATOR — DATE: MAY 31, 2018

PROPERTY OWNER

I, _____, am the ☐ owner ☐ agent for the owner of the subject property. I understand that the installation on the Application is not in total compliance with the Rules. Should the proposed system malfunction, I release all concerned provided they have performed their duties in a reasonable and proper manner, and I will promptly notify the Local Plumbing Inspector and make any corrections required by the Rules. By signing the variance request form, I acknowledge permission for representatives of the Department to enter onto the property to perform such duties as may be necessary to evaluate the variance request.

☐ SIGNATURE OF OWNER
☐ AGENT FOR THE OWNER — DATE

JB MLB

Docusign Envelope ID: 651BB87B-CBC7-8BA6-83A7-76851C34BD2A

LOCAL PLUMBING INSPECTOR - Approval at local level

The local plumbing inspector shall review all variance requests prior to rendering a decision.
I, _____, the undersigned, have visited the above property and find that the variance request submitted by the applicant does not conform with certain provisions of the wastewater disposal rules. The variance request submitted by the applicant is the best alternative for a subsurface wastewater disposal system on this property. The proposed system (☐ does ☐ does not) conflict with any provisions controlling subsurface wastewater disposal in the shoreland zone. Therefore, I (☐ do ☐ do not) approve the requested variance. I (☐ will ☐ will not) issue a permit for the system's installation as proposed by the application.

_____ _____
LPI Signature Date

LOCAL PLUMBING INSPECTOR - Referral to the Department

The local plumbing inspector shall review all variance requests prior to forwarding to the Division of Environmental Health.
I, _____, the undersigned, have visited the above property and find that the variance request submitted by the applicant does not conform with certain provisions of the wastewater disposal rules. The variance request submitted by the applicant is the best alternative for a subsurface wastewater disposal system on this property. The proposed system (☐ does ☐ does not) conflict with any provisions controlling subsurface wastewater disposal in the shoreland zone. Therefore, I (☐ do ☐ do not) recommend the issuance of a permit for the system's installation as proposed by the application.

_____ _____
LPI Signature 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

Notes: 1. Variances for soil conditions may be approved at the local level as long as the total point assessment is at least the minimum allowed. (See Section 7.B.4 of the Subsurface Wastewater Disposal Rules for Municipal Review.)

2. Variances for other than soil conditions or soil conditions beyond the limit of the LPI's authority are to be submitted to the Department for review. (See Section 7.B.3 for Department Review.) The LPI's signature is required on these variance requests prior to sending them to the Department.

SOIL, SITE AND ENGINEERING FACTORS FOR FIRST TIME SYSTEM VARIANCE ASSESSMENT WITH LIMITING SOIL DRAINAGE CONDITIONS (SEE TABLES 7C THROUGH 7M).

	CHARACTERISTIC	POINT ASSESSMENT
Soil Profile		
Depth to Groundwater/Restrictive Layer		
Terrain		
Size of Property		
Waterbody Setback		
Water Supply		
Type of Development		
Disposal Area Adjustment		
Vertical Separation Distance		
Additional Treatment		
	TOTAL POINT ASSESSMENT:	

Minimum Points (Check One): ☐ Outside Shoreland Zone-50 ☐ Inside Shoreland Zone-65 ☐ Subdivision-65

JB MLB

Docusign Envelope ID: 651BB87B-CBC7-8BA6-83A7-76851C34BD2A

JOB NO. 18-077

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Maine Department of Human Services
Division of Health Engineering, 11 SHS
(207) 287-5672 FAX (207) 287-4172

PROPERTY LOCATION

City, Town, or Plantation	LEWISTON
Street or Road	705 COLLEGE ST.
Subdivision Lot #	N/A

OWNER/APPLICANT INFORMATION

Name (last, first, MI): RODRIGUE, DORIS — ■ Owner ☐ Applicant

Mailing Address Of Owner Applicant	45 ROBINSON GARDENS LEWISTON, ME 04240
Daytime Tel. #	784-6840

Owner or Applicant Statement

I state and acknowledge that the information submitted is correct to the best of my knowledge and understand that any falsification is reason for the Department and/or Local Plumbing Inspector to deny a Permit

Signature of Owner or Applicant ____ Date ____

›› CAUTION: LPI APPROVAL REQUIRED ‹‹

Town/City ____ Permit # ____

Date Permit Issued ____/____/____ Fee: $____ Double Fee Charged ( )

Local Plumbing Inspector Signature ____ L.P.I. # ____

The Subsurface Wastewater Disposal System **shall not** be installed until a Permit is issued by the Local Plumbing Inspector. The Permit shall authorize the owner or installer to install the disposal system in accordance with this application and the Maine Subsurface Wastewater Disposal Rules.

Municipal Tax Map # 141 Lot # 88
TO BE COMPLETED BY APPLICANT

Caution: Inspection Required

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

Local Plumbing Inspector's Signature ____ (1st) Date Approved ____ (2nd) Date Approved ____

PERMIT INFORMATION

TYPE OF APPLICATION
- ☐ 1. First Time System
- ■ 2. Replacement System
  - Type Replaced: TRENCH
  - Year Installed: 1960
- ☐ 3. Expanded System
  - ☐ a. <25% Expansion
  - ☐ b. >25% Expansion
- ☐ 4. Experimental System
- ☐ 5. Seasonal Conversion

SIZE OF PROPERTY
0.23± ☐ sq. ft. ■ acres

SHORELAND ZONING
☐ Yes ■ No

THIS APPLICATION REQUIRES
- ☐ 1. No Rule Variance
- ☐ 2. First Time System Variance
  - ☐ a. Local Plumbing Inspector Approval
  - ☐ b. State & Local Plumbing Inspector Approval
- ■ 3. Replacement System Variance
  - ■ a. Local Plumbing Inspector Approval
  - ☐ b. State & Local Plumbing Inspector Approval
- ☐ 4. Minimum Lot Size Variance
- ☐ 5. Seasonal Conversion Permit

DISPOSAL SYSTEM TO SERVE:
- ■ 1. Single Family Dwelling Unit, No. of Bedrooms: 3
- ☐ 2. Multiple Family Dwelling, No. of Units: ____
- ☐ 3. Other: ____ (specify)

Current Use ☐ Seasonal ■ Year Round ☐ Undeveloped

DISPOSAL SYSTEM COMPONENTS
- ☐ 1. Complete Non-Engineered System
- ☐ 2. Primitive System (graywater & alt. toilet)
- ☐ 3. Alternative Toilet, specify: ____
- ☐ 4. Non-Engineered Treatment Tank (only)
- ☐ 5. Holding Tank, ____ Gallons
- ■ 6. Non-Engineered Disposal Field (only) SEE NOTE ON PG. 3
- ☐ 7. Separated Laundry System
- ☐ 8. Complete Engineered System (2000 gpd or more)
- ☐ 9. Engineered Treatment Tank (only)
- ☐ 10. Engineered Disposal Field (only)
- ☐ 11. Pre-treatment, specify: ____
- ☐ 12. Miscellaneous Components

TYPE OF WATER SUPPLY
☐ 1. Drilled Well ☐ 2. Dug Well ☐ 3. Private ■ 4. Public ☐ 5. Other:

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

TREATMENT TANK
- ■ 1. Concrete
  - ■ a. Regular, or
  - ■ b. Low Profile (as required)
- ☐ 2. Plastic
- ☐ 3. Other SEE NOTE ON PG. 3

CAPACITY 1,000 gallons

DISPOSAL FIELD TYPE / SIZE
- ■ 1. Stone Bed ☐ 2. Stone Trench
- ☐ 3. Proprietary Device 1,000 Sq.Ft.
  - ☐ a. Cluster Array ■ c. Linear
  - ■ b. Regular Load ☐ d. H-20 Load
- ■ 4. Other ENVIRO SEPTIC PIPE

SIZE 200 ■ sq. ft. ☐ lin. ft.

GARBAGE DISPOSAL UNIT
☐ 1.No ■ 2.Yes ☐ 3.Maybe
if Yes or Maybe, Specify one below:
- ☐ a. multi-compartment tank
- ☐ b. ____'tanks in series
- ☐ c. increase in tank capacity
- ☐ d. Filter on Tank Outlet
- ■ e. TO BE REMOVED

DESIGN FLOW
270 gallons per day

BASED ON:
- ■ 1. Table 4A (dwelling unit(s)
- ☐ 2. Table 4C (other facilities)

SHOW CALCULATIONS FOR OTHER FACILITIES

☐ 3. Section 4G (meter readings)
ATTACH WATER METER DATA

LATITUDE AND LONGITUDE at center of disposal area
Lat. 44 d 07 m 43.4 s
Lon. 70 d 11 m 01.7 s
if g.p.s., state margin of error +/- 30'

SOIL DATA & DESIGN CLASS
PROFILE / CONDITION: FILL/1 / C
at Observation Hole # 1
Depth -28
OF MOST LIMITING SOIL FACTOR

DISPOSAL FIELD SIZING
- ☐ 1. Medium – 2.6 sq. ft./gpd
- ■ 2. Medium-Large – 3.3 sq. ft./gpd
- ☐ 3. Large – 4.1 sq. ft./gpd
- ☐ 4. Extra Large – 5.0 sq. ft./gpd

EFFLUENT/EJECTOR PUMP
- ☐ 1. Not required
- ■ 2. May be required
- ☐ 3. Required

Specify only for engineered systems: Dose: ____ Gallons

SITE EVALUATOR'S STATEMENT

I Certify that on 5/22/2018 (date) I completed a site evaluation on this property and state that the data reported is accurate and that the proposed system is in compliance with the State of Maine Subsurface Wastewater Disposal Rules (10-144A CMR 241).

STATE OF MAINE GEORGE S. BOUCHLES #338 LICENSED SITE EVALUATOR

Site Evaluator Signature ____ SE # 338

5/31/2018 Date

GEORGE S. BOUCHLES JB MLB Site Evaluator Name Printed

240-5567 Telephone Number

gsb@cadmasterr.com E-mail address

USE ONLY COPIES STAMPED WITH SITE EVALUATOR'S SEAL IN BLUE INK FOR CONSTRUCTION AND PERMITS

NOTE: Changes to or deviations from the design shall be confirmed with the Site Evaluator.

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SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

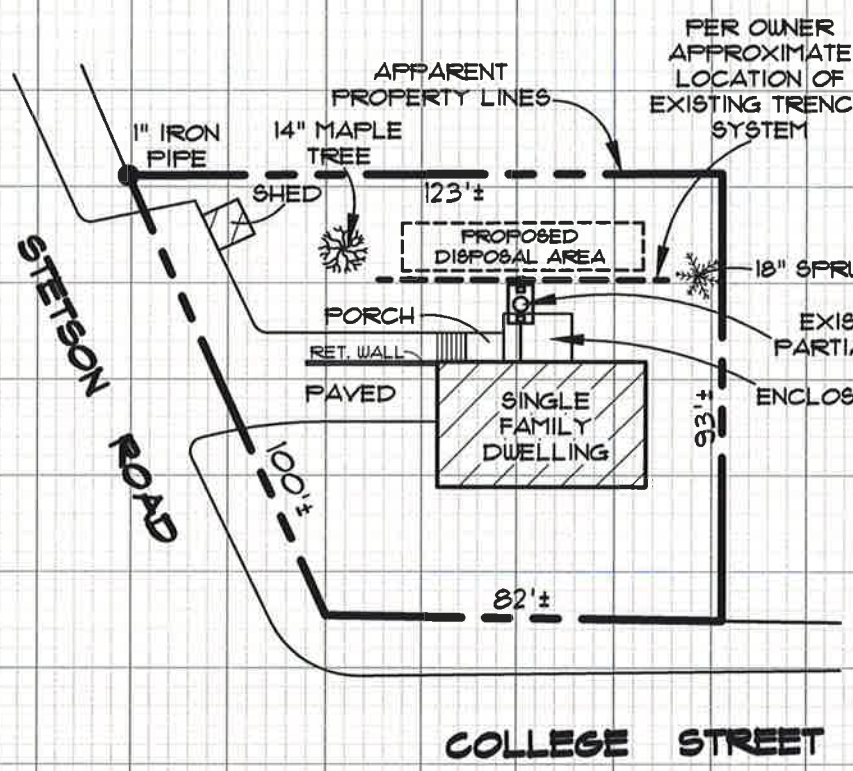
Maine Department of Human Services
Division of Health Engineering, Station 10
(207) 287-5672 FAX (207) 287-3165

Town, City, Plantation	Street, Road, Subdivision Lot No.	Owner or Applicant Name
LEWISTON	705 COLLEGE STREET	DORIS RODRIGUE

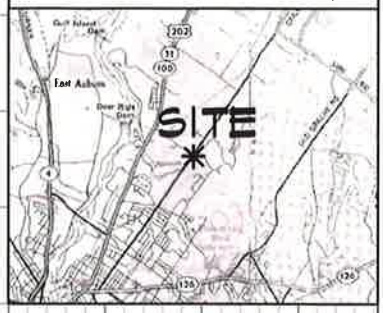
SITE PLAN

Scale 1"= 40 Ft.

NOTE: LOCATION OF SEPTIC SYSTEM HAS BEEN SITED ON THE PROPERTY BASED UPON BOUNDARY LINE/PROPERTY INFORMATION PROVIDED BY OWNER OR OWNER'S AGENT. NO INDEPENDENT VERIFICATION OF BOUNDARY LINE LOCATIONS HAS BEEN MADE BY THIS SITE EVALUATOR. PROPERTY LINES SHOWN SHALL BE VERIFIED BY OWNER/INSTALLER PRIOR TO CONSTRUCTION OF SYSTEM. ANY DISCREPANCY FROM THAT SHOWN SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE DESIGN SITE EVALUATOR PRIOR TO BEGINNING ANY WORK.



SITE LOCATION PLAN
(Attach map from Maine Atlas for First Time System Variance)



STATE OF MAINE
GEORGE S. BOUCHLES
#338
LICENSED SITE EVALUATOR

SOIL PROFILE DESCRIPTION AND CLASSIFICATION (Location of Observation holes Shown Above)

Observation Hole No. TB ☐ Test Pit ■ Boring

0 " Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (inches)

	Texture	Consistency	Color	Mottling
0	LOAMY		BROWN	
6	SAND	FRIABLE	YELLOWISH BROWN	
12	FILL			
20	FINE SANDY LOAM	FRIABLE	YELLOWISH BROWN	
30				
40	SILT LOAM	FIRM	OLIVE GRAY	
50				

Soil Classification		Slope	Limiting Factor	
FILL/7	C	0	-30"	■ Ground Water ☐ Restrictive Layer ☐ Bedrock ☐ Pit Depth
Profile	Condition	Percent	Depth	

Observation Hole No. _____ ☐ Test Pit ☐ Boring

" Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (inches)

	Texture	Consistency	Color	Mottling
0				
6	SPECIAL NOTE: EXISTING DISPOSAL FIELD, EXISTING BIOMATT AND A MINIMUM OF 12 INCHES OF EXISTING SOIL BELOW PROPOSED DISPOSAL AREA AND FILL EXTENSIONS SHALL BE REMOVED AND REPLACED WITH SUITABLE SOIL BACKFILL PER SECTION 11(E) OF THE CODE.			
12				
20				
30				
40				
50				

Soil Classification		Slope	Limiting Factor	
			"	☐ Ground Water ☐ Restrictive Layer ☐ Bedrock ☐ Pit Depth
Profile	Condition	Percent	Depth	

Site Evaluator Signature	SE #	Date
Craig A Bouchles	338	5/30/2118

10 CMR 241 (October 1, 2002)

JB MLB

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SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Maine Department of Human Services
Division of Health Engineering, Station 10
(207) 287-5672 FAX (207) 287-3165

Town, City, Plantation	Street, Road, Subdivision Lot No.	Owner's Name
LEWISTON	705 COLLEGE STREET	DORIS RODRIGUE

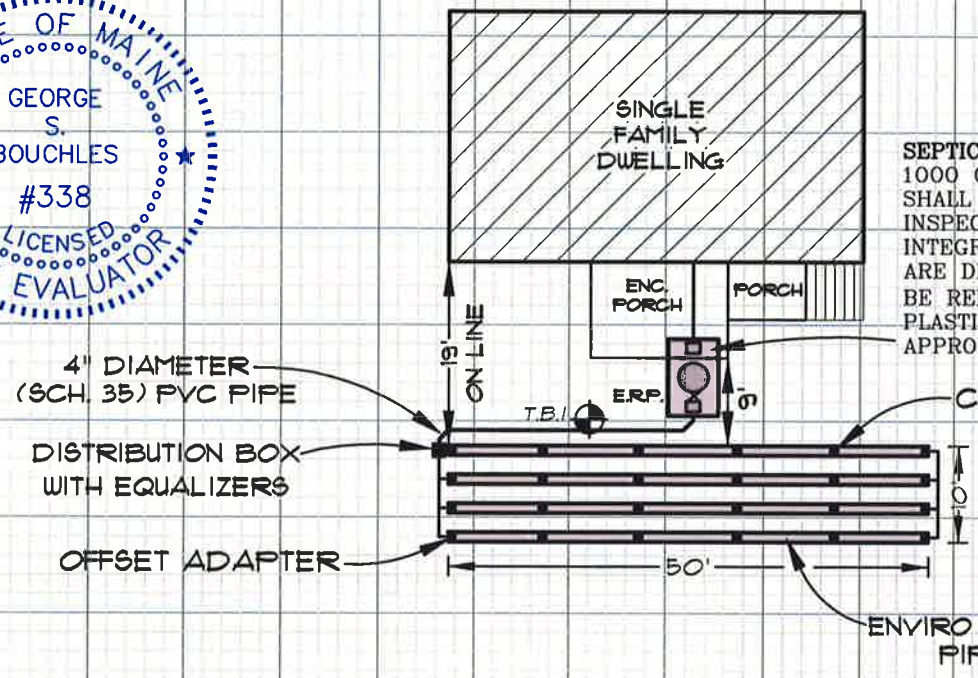
SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1"= 20 Ft.

NOTES:

1.) REFER TO GENERAL NOTES ON THE BACKSIDE OF THIS PAGE
2.) ALL DISTURBED AREAS AND FINISHED SURFACE SHALL BE LOAMED, SEEDED, AND MULCHED TO PREVENT EROSION
3.) SEPTIC TANK SHALL BE SEALED TO PREVENT GROUND WATER OR SURFACE WATER INFILTRATION INTO SYSTEM
4.) PROVIDE SURFACE WATER DRAINAGE (FLOW) AWAY FROM SYSTEM
5.) MINIMUM SEPARATION DISTANCES:
A.) SEPTIC TANK FROM HOUSE 8 FEET
B.) SEPTIC TANK FROM WELL 50 FEET
C.) DISPOSAL FIELD FROM HOUSE 20 FEET
D.) DISPOSAL FIELD FROM WELL 100 FEET
6.) INSTALL **200** LINEAR FEET OF 12" "ENVIRO SEPTIC" LEACHING PIPE IN CONFIGURATION SHOWN AND AS PER MANUFACTURER'S INSTRUCTIONS AND RECOMMENDATIONS.

STATE OF MAINE
GEORGE S. BOUCHLES
#338
LICENSED SITE EVALUATOR

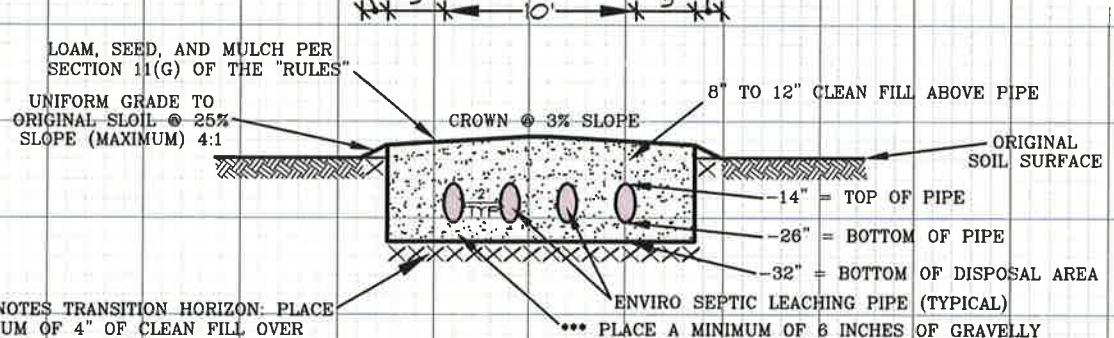


SEPTIC TANK NOTE: EXISTING 1000 GALLON SEPTIC TANK SHALL BE EXPOSED, PUMPED AND INSPECTED FOR STRUCTURAL INTEGRITY. IF TANK OR BAFFLES ARE DETERIORATED, TANK SHALL BE REPLACED AND/OR NEW PLASTIC BAFFLES INSTALLED AS APPROPRIATE.

BACKFILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT
Depth of Backfill (upslope)	6 "	Finished Grade Elevation	+4 "	Location & Description TOP OF EXISTING SEPTIC TANK
Depth of Backfill (downslope)	6 "	Top of Distribution Pipe or Proprietary Device	-14 "	Reference Elevation is: 0 " or:
(Fill Depth May Vary Due To Uneven Ground Slope)		Bottom of Distribution Pipe or Proprietary Device	-26 "	
		Bottom of Disposal Area	-32 "	

DISPOSAL AREA CROSS SECTION

Vert. Scale 1"= 5 Ft.
Horz. Scale 1"= 10 Ft.



XXX DENOTES TRANSITION HORIZON: PLACE A MINIMUM OF 4" OF CLEAN FILL OVER ORIGINAL SOIL AND MIX (BY PLOWING, DISKING OR ROTOTILLING) INTO ORIGINAL SOIL PER SECTION 11(B) OF THE "RULES"

••• PLACE A MINIMUM OF 6 INCHES OF GRAVELLY COURSE SAND AROUND CIRCUMFERENCE OF THE ENVIRO SEPTIC PIPE PER MANUFACTURERS RECOMMENDATIONS.

NOTES:

1.) USE ONLY CLEAN "GRAVELY COARSE SAND" BACKFILL MATERIAL, WHICH MEET THE BACKFILL STANDARDS OF SECTION 11(E) OF THE "RULES", FREE OF FOREIGN MATERIALS (ROOTS, LARGE ROCKS, ETC.) PLACED IN 8" LIFTS AND LIGHTLY COMPACTED AS PLACED.

2.) REMOVE ALL ORGANIC MATERIALS (ROOTS, STUMPS, AND LARGE ROCKS) UNDER SYSTEM AND FILL EXTENSIONS AND PREPARE TRANSITION HORIZON BY PLACING A MINIMUM OF 4" OF CLEAN FILL OVER ORIGINAL SOIL AND MIX (BY PLOWING, DISKING OR ROTOTILLING) INTO ORIGINAL SOIL PER SECTION 11(B) OF THE "RULES".

Site Evaluator Signature	SE #	Date	
Casey A Bouchles	338	5/31/2018	Page 3 of 3 HHE-200 Rev. 1-18-11 (COMPUTER GENERATED) Page D-3

JB MLB

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General Notes

1.) The most recent revision of the Maine Subsurface Wastewater Disposal Rules ("Rules") dated 1-18-2011 is hereby made a part of this HHE-200 Form and shall be consulted by the disposal system installer pertaining to the installation of this proposed disposal system.

2.) This HHE-200 is intended to represent facts pertinent to the "Rules" only. The owner and applicant must check both local and state ordinances, and regulations regarding other building regulations (i.e. zoning, wetlands, building codes, minimum lot size, etc.) before considering this an approved or buildable site. I can provide you with other local, state and federal regulatory investigation of pertinent land use regulations, affecting the suitability or buildability of the site, at an additional cost, per your request.

3.) All information shown on this form relating to the property lines and subsurface structures (such as but not limited to: water lines, septic tanks, cess pools, cellar drains, utility lines, etc.) are notes, plotted or left off as not affecting the system based on information provided by the owner or his agent. It is the responsibility of the owner or his agent to confirm, BEFORE CONSTRUCTION BEGINS, the above and/or any other features, which may affect (or be adversely affected by) the installation of the system.

4.) When a gravity system is proposed, BEFORE CONSTRUCTION BEGINS, the disposal system installer and building contractor shall review and verify the relative elevation of all points given on this HHE-200 Form and the elevation of the existing or proposed building drain and septic tank openings for compatibility to the minimum code pitch requirements. Any questions that arise should be directed to the local plumbing inspector or myself. When a pump system is installed, provisions shall be made to keep the tank and lift station outlets above the high water table. An alarm device warning of pump failure is required. Venting of a pumped system is required.

5.) If the use of a laundry machine becomes excessive, a separate laundry bed should be designed and installed. A lint-catching device should be installed for the washing machine (if it doesn't have one) and cleaned frequently. A distribution box has been shown in the design and is intended to offer an inspection port whereby the owner can check for excessive lint or grease buildup before damage to the system is done. Inspection should be frequent. This system has not been designed or sized to accommodate a garbage disposal. If one is to be used, you must first notify me so that I can increase the size of the septic tank capacity by 30% minimum.

6.) The actual water flow or number of bedrooms shall not extend the design criteria indicated on the HHE-200 form without a re-evaluation of the system.

7.) All Construction shall conform to Section 11 of the "Rules" in general: (A) the vegetation in the proposed disposal area and fill extensions shall be removed and the ground surface scarified (rotor tilled) to minimize glazing of original soils. (B) The bottom of the disposal area and distribution line shall be level and with maximum grade tolerance of 2 inches per 100 feet. (C) Backfill shall be clean, gravely, coarse sand, and free of foreign material placed in eight inch lifts and lightly compacted as placed. (D) The finish grade of the backfill over the disposal area shall extend 3 to 5 feet beyond the edge of the disposal area. At that point, the fill shall be sloped at a uniform grade of no greater that 25% (4:1) to the original ground. (E) The land adjacent to the disposal area shall be graded to prevent both the accumulation of surface water on the disposal area and the flow of surface water across the disposal area. (F) The finished disposal area and fill extensions shall be seeded to prevent erosion: (a) Grass, clover, trefoil vetch, perennial wildflowers or other herbaceous perennials may be utilized for disposal area surfaces. Woody shrubs are unacceptable. (b)Woody shrubs in conjunction with a hardy perennial ground clover may be used on fill extensions only.

8.) The setback distance between a well and a disposal area serving a single-family residence is 100 feet; the setback distance from a septic tank to a disposal area is 50 feet. The location of a well (new or existing) that is less than these distances from a proposed system may void this design. For additional setback requirements, see Table 7B and Table 8A of the "Rules".

9.) All construction shall be inspected by, the local plumbing inspector (LPI) according to Section 11(I) of the "Rules" prior to backfilling. Backfill material shall comply with Section 11(E) of the "Rules".

10.) If the owner or installer has any questions, please do not hesitate to call at 689-3232 or 240-5567 (cell).

JB MLB

PARID: RE00009121 705 COLLEGE ST

Parcel

Parcel ID	RE00009121
Map/Lot	141/000/088
Property Location	705 COLLEGE ST
Property Class	Single Family Residence
Land Area (acreage)	.23

Owners

Owner	BOUTHOT MARGARET I
	BOUTHOT JONAS G
Address	705 COLLEGE ST
City	LEWISTON
State	ME
Zip	04240
Book	9906
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Sales History

Date	Amount	Book	Page
08/10/2018	$133,000	9906	187

Primary Building

Style	RANCH
Year Built	1960
Stories	1
Attic	1-NONE
Fuel Type	1-OIL
Heat System	3-HOT WATER
Heat/AC Type	2-BASIC
Fireplaces	0
Total Rooms	5
Bedrooms	3
Kitchens	
Full Baths	1
Half Baths	1
Basement	6-FULL
Basement Garage Spaces	1
Finished Basement Area	0
Basement Rec Room Area	
Unfinished/Cathedral Area	
Living Area	1,118

OBY

Description	Area/Quantity
RS1-FRAME UTILITY SHED	64

Entrance

Inspection Date	Inspection Code	Info Source Code
11/30/2018	13 - SALE REVIEW	5 - LEFT HANGER

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