

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

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

PROPERTY ADDRESS		BROOKLIN PERMIT # 148 TOWN COPY \$ 40 FEE ☐ Double Fee Charged L.P.I. # 252 <i>Cubrey P. Allen</i> Local Plumbing Inspector Signature	
Town Or Plantation	BROOKLIN		
Street	FLYE POINT ROAD		
Subdivision Lot #			
PROPERTY OWNERS NAME			
Last: STREMLAU First: PETER			
Applicant Name:	(SAME)		
Mailing Address of Owner/Applicant (If Different)	5 OAK STREET BAR HARBOR, ME. 04609		
Owner/Applicant Statement		Caution: Inspection Required	
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. <i>Peter K. Stremiau</i> 7-3-81 Signature of Owner/Applicant Date		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

THIS APPLICATION IS FOR: 1. ☒ NEW SYSTEM 2. ☐ REPLACEMENT SYSTEM 3. ☐ EXPANDED SYSTEM 4. ☐ EXPERIMENTAL SYSTEM SEASONAL CONVERSION to be completed by the LPI 5. ☐ SYSTEM COMPLIES WITH RULES 6. ☐ CONNECTED TO SANITARY SEWER 7. ☐ SYSTEM INSTALLED - P# _____ 8. ☐ SYSTEM DESIGN RECORDED AND ATTACHED IF REPLACEMENT SYSTEM: YEAR FAILING SYSTEM INSTALLED <u>N/A</u> THE FAILING SYSTEM IS: 1. ☐ BED 3. ☐ TRENCH 2. ☐ CHAMBER 4. ☐ OTHER: _____ SIZE OF PROPERTY <u>1-1/2</u> ACRES FROM 64 ACRE PARCEL ZONING _____	THIS APPLICATION REQUIRES: 1. ☒ NO RULE VARIANCE 2. ☐ NEW SYSTEM VARIANCE Attach New System Variance Form 3. ☐ REPLACEMENT SYSTEM VARIANCE Attach Replacement System Variance Form a. ☐ Requiring Local Plumbing Inspector Approval b. ☐ Requires State and Local Plumbing Inspector Approval 4. ☐ MINIMUM LOT SIZE VARIANCE DISPOSAL SYSTEM TO SERVE: 1. ☒ SINGLE FAMILY DWELLING 2. ☐ MODULAR OR MOBILE HOME 3. ☐ MULTIPLE FAMILY DWELLING 4. ☐ OTHER _____ SPECIFY _____	INSTALLATION IS: COMPLETE SYSTEM 1. ☒ NON-ENGINEERED SYSTEM 2. ☐ PRIMITIVE SYSTEM (Includes Alternative Toilet) 3. ☐ ENGINEERED (+ 2000 gpd) INDIVIDUALLY INSTALLED COMPONENTS: 4. ☐ TREATMENT TANK (ONLY) 5. ☐ HOLDING TANK _____ GAL 6. ☐ ALTERNATIVE TOILET (ONLY) 7. ☐ NON-ENGINEERED DISPOSAL AREA (ONLY) 8. ☐ ENGINEERED DISPOSAL AREA (ONLY) 9. ☐ SEPARATED LAUNDRY SYSTEM TYPE OF WATER SUPPLY PROPOSED DRILLING _____
--	--	--

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

TREATMENT TANK 1. ☒ SEPTIC: ☒ Regular ☐ Low Profile 2. ☐ AEROBIC SIZE: <u>1000</u> GALS.	WATER CONSERVATION 1. ☒ NONE 2. ☐ LOW VOLUME TOILET 3. ☐ SEPARATED LAUNDRY SYSTEM 4. ☐ ALTERNATIVE TOILET SPECIFY: _____	PUMPING 1. ☒ NOT REQUIRED 2. ☐ MAY BE REQUIRED (DEPENDS ON TREATMENT TANK LOCATION AND ELEVATION) 3. ☐ REQUIRED DOSE: _____ GALS.	CRITERIA USED FOR DESIGN FLOW (BEDROOMS, SEATING, EMPLOYEES, WATER RECORDS, ETC.) <u>3 BEDROOMS</u> <u>FAMILY LAUNDRY</u> MINIMUM DESIGN FLOW: <u>270</u> (GALLONS/DAY)
SOIL CONDITIONS USED FOR DESIGN PURPOSES PROFILE CONDITION <u>3</u> <u>C</u> DEPTH TO LIMITING FACTOR: <u>24</u>	SIZE RATINGS USED FOR DESIGN PURPOSES 1. ☐ SMALL 2. ☐ MEDIUM 3. ☒ MEDIUM-LARGE 4. ☐ LARGE 5. ☐ EXTRA LARGE	DISPOSAL AREA TYPE/SIZE 1. ☒ BED <u>900</u> Sq. Ft. 2. ☐ CHAMBER _____ Sq. Ft. ☐ REGULAR ☐ H-20 3. ☐ TRENCH _____ Linear Ft. 4. ☐ OTHER: _____	

SITE EVALUATOR STATEMENT

On MAY 15, 1987 (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.

James L. Davis
 Site Evaluator Signature

203
 SE#

6-6-1987
 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

Town, City, Plantation
BAR HARBOR

Street, Road, Subdivision
5 OAK STREET

Owners Name
PETER STREMLAU

SITE PLAN

Scale 1" = 50' Ft.

SITE LOCATION PLAN (Attach Map from Maine Atlas for New System Variance)

APPROX. 100' T.O.D.

ROCK WALL IS APPROX. PROPERTY LINE

APPROX. PROPOSED HOUSE SITE

1000 GALLON SEPTIC TANK

T.P. 1

4% SLOPE

T.P. 2

ELEVATION REFERENCE POINT (E.R.P.)

PROPOSED LEACHFIELD

NOTE: WELL MUST BE LOCATED 100' FROM LEACHFIELD. WELL MAY BE PLACED 75' TO 100' FROM SEPTIC TANK IF TANK IS TESTED FOR WATER TIGHTNESS.

NORTH (MAGNETIC)

SOIL DESCRIPTION AND CLASSIFICATION

(Location of Observation Holes Shown Above)

Observation Hole T.P. 1 ☒ Test Pit ☐ Boring

1 " Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)	Texture	Consistency	Color	Mottling
0	SANDY LOAM	FRIABLE	DARK BROWN	
6	LOAMY SAND		REDDISH YELLOWISH BROWN	
10				
15			YELLOWISH BROWN	
20				
25				
30	LOAMY FINE SAND	FIRM	LIGHT BROWN OLIVE	COMMON MEDIUM FAINT
40				
50				

Soil 3 Classification C Slope 4 % Limiting Factor 24

☒ Ground Water ☒ Restrictive Layer ☐ Bedrock

Observation Hole T.P. 2 ☒ Test Pit ☐ Boring

1 " Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)	Texture	Consistency	Color	Mottling
0	SANDY LOAM	FRIABLE	DARK BROWN	
6			REDDISH BROWN	
10				
15				
20			YELLOWISH BROWN	
25				
30	LOAMY SAND	FIRM	LIGHT BROWN	COMMON MEDIUM FAINT
40				
50				

Soil 3 Classification C Slope 4 % Limiting Factor 24

☒ Ground Water ☒ Restrictive Layer ☐ Bedrock

J. L. Davis
Site Evaluator Signature

1003
SE#

6-6-1987
Date

Page 2 of 3
HHE-200 Rev. 1/84

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

DIVISION OF Health Engineering

Town, City, Plantation

Street, Road, Subdivision

Owners Name

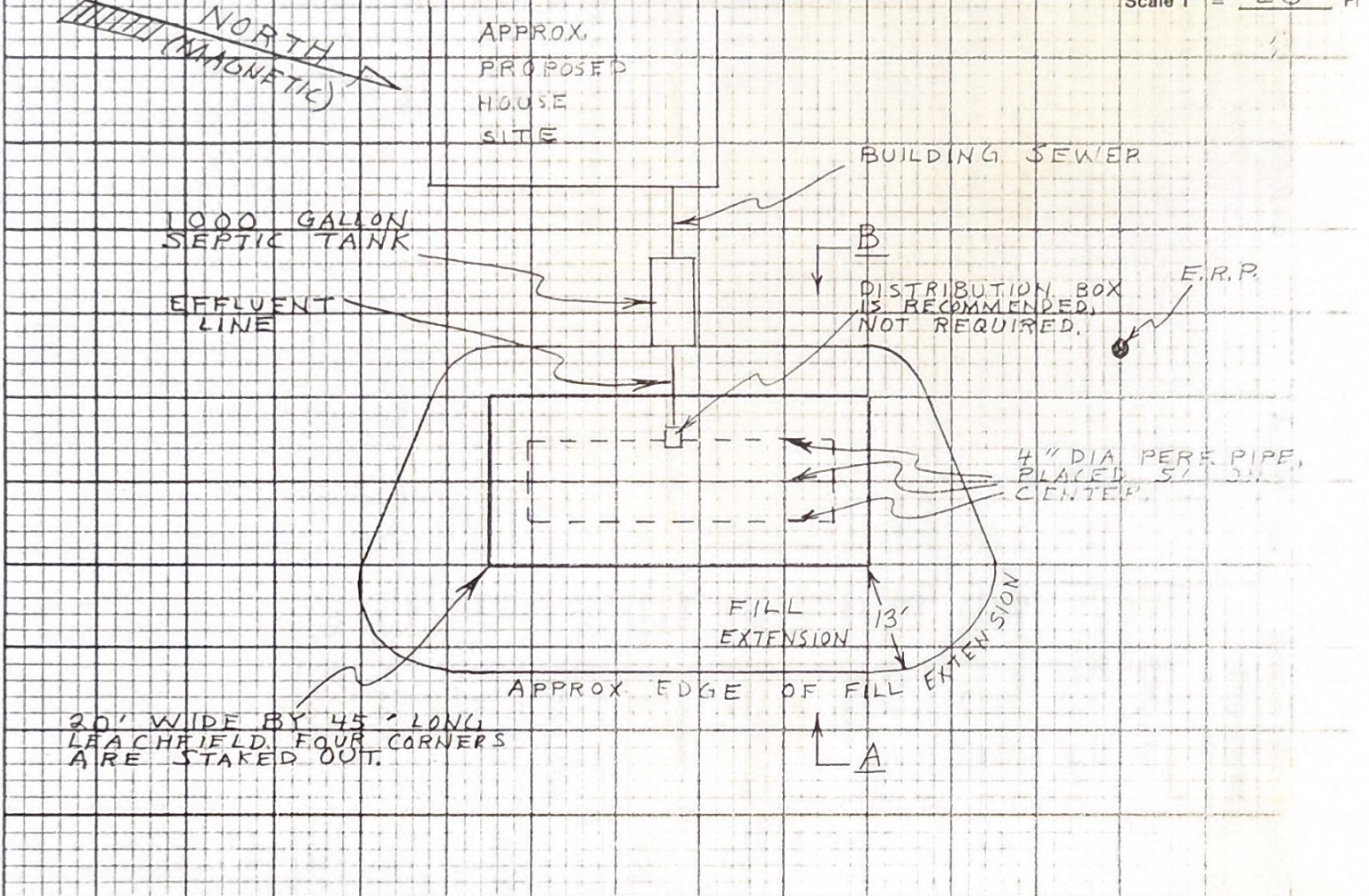
BROOKLIN

FLYE POINT RD.

PETER STREW AU

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 20' Ft



FILL REQUIREMENTS

Depth of Fill (Upslope) 14"
Depth of Fill (Downslope) 24"

CONSTRUCTION ELEVATIONS

Reference Elevation is 0"
Bottom of Disposal Area -60"
Top of Distribution Lines or Chambers -49"

ELEVATION REFERENCE POINT LOCATION & DESCRIPTION

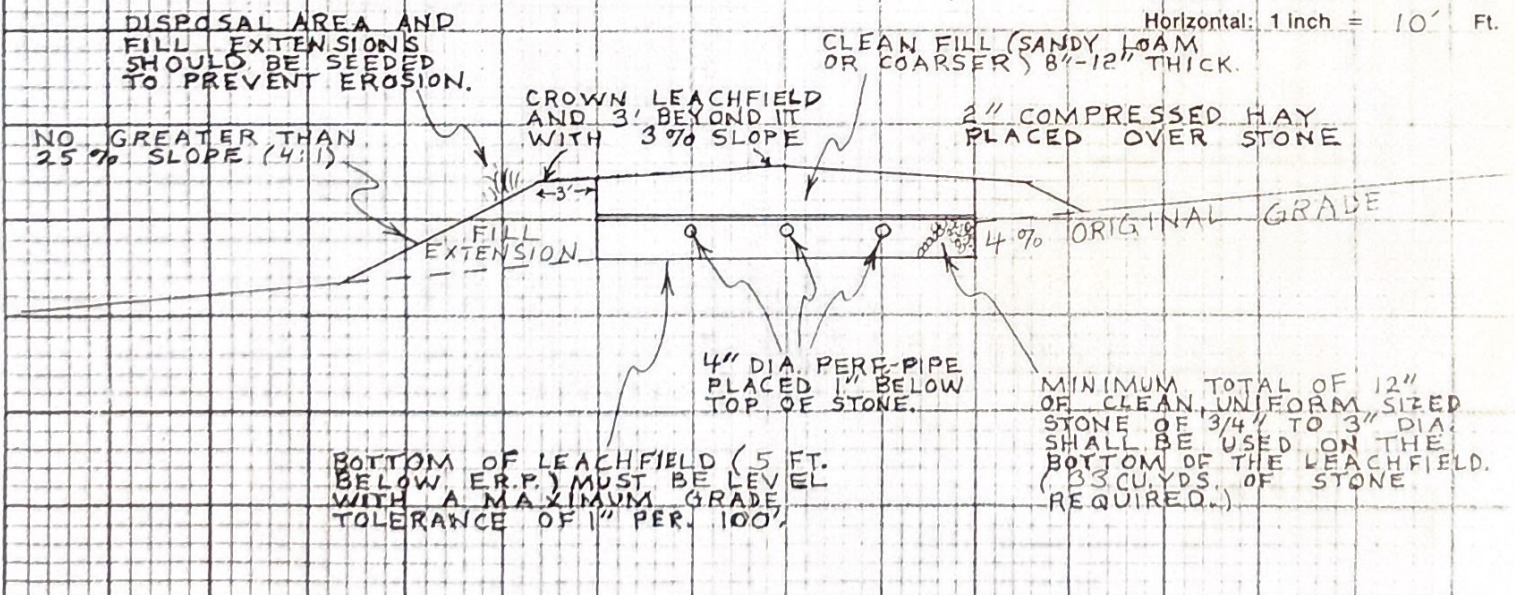
NAIL IN A 6" DIA. PIPE LOCATED 31' AT 25° W FROM N.W. COR. - E.A. 1/2 S.E. 1/4

Scale:

Vertical: 1 inch = 5' Ft.

Horizontal: 1 inch = 10' Ft.

DISPOSAL AREA CROSS SECTION (ACROSS A-B ABOVE)



Teresa L. Davis
Site Evaluator Signature

203
SE#

6-6-1987
Date

Map Lot 009-014-A

Account 426

Location FLYE POINT RD (OFF)

Card 2 Of 2 10/08/2026

FOWLER, BRUCE
MYRWANG, TERESA
PO BOX 144
BROOKLIN ME 04616

Previous Owner
STREMLAU, PETER
436 FLYE POINT ROAD

BROOKLIN ME 04616
Sale Date: 05/07/2021

Property Data

Neighborhood	1 Neighborhood 1.
Tree Growth Year	0
X Coordinate	0
Y Coordinate	0
Zone/Land Use	11 None (Res Use)

Secondary Zone

Topography 3 Rolling

1. Level	4. Low	7.
2. Sloping	5. Swampy	8.
3. Rolling	6.	9.

Utilities	4 Drilled Well	6 Septic System
1. Public	4 Dr Well	7. Cesspool
2. Water	5. Dug Well	8. Holding Ta
3. Sewer	6. Septic	9. None

Street 9 None

1. Paved	4. Proposed	7.
2. Gravel	5.	8.
3. Semi-Imp	6.	9. None

Springwork Year

0

NAME CODE 2

0

Sale Data

Sale Date	05/07/2021
Price	695,000

Sale Type 2 Land & Buildings

1. Land	4. Moho	7.
2. Ld & Bld	5. Other	8.
3. Building	6.	9.

Financing 9 Unknown

1. Conv	4. Seller	7.
2. FHA/VA	5. Private	8.
3. Assumed	6. Cash	9. Unknown

Validity 4 Split/Assemblage

1. Valid	4. Split	7. Renovate
2. Related	5. Partial	8. Other
3. Distress	6. Exempt	9.

Verified 5 Public Record

1. Buyer	4. Agent	7. Family
2. Seller	5. Pub Recd	8. Other
3. Lender	6. MLS	9.

Assessment Record

Year	Land	Buildings	Exempt	Total
2013	0	7,700	0	7,700
2014	0	7,700	0	7,700
2015	0	7,700	0	7,700
2016	0	7,700	0	7,700
2017	0	7,700	0	7,700
2018	0	7,700	0	7,700
2019	0	7,700	0	7,700
2020	0	26,100	0	26,100
2021	0	26,100	0	26,100
2022	0	26,100	0	26,100
2023	0	29,900	0	29,900
2024	0	34,400	0	34,400
2025	0	34,400	0	34,400
2026	0	51,600	0	51,600

Land Data

Front Foot	Type	Effective	Depth	Influence	Influence
1. Regular Lot				%	Code
12. Delta Triangle				%	1. Unimproved
13. Haha Triangle				%	2. Excess Frtg
14. Rear Land				%	3. Topography
15. Miscellaneous				%	4. Size/Shape
				%	5. Access
				%	6. Restrict/Servi
				%	7. Corner
				%	8. View/Environ
				%	9. Fract Share

Square Foot

16. Regular Lot				%	Acres
17. Secondary Lot				%	30. Rear Land 3
18. Excess Land				%	31. Rear Land 4
19. Condominium				%	32. Pasture/Crop
20. Miscellaneous				%	33. Horticultural
				%	34. Blueberry
				%	35. Horticultural
				%	36. Orchard
				%	37. Softwood
				%	38. Mixed Wood
				%	39. Hardwood
				%	40. Wetland
				%	41. Roadway
				%	42. Moho Sites
				%	43. Condo Sites
				%	44. Lot Improvement
				%	45. Camp Sites
				%	46. Miscellaneous

Fract. Acre

21. Base& Imp (				%	
22. Base& UnImp (				%	
23. Misc (				%	
24. Base& Imp				%	
25. Base& UnImp				%	
26. Frontage 1				%	
27. Frontage 2				%	
28. Rear Land 1				%	
29. Rear Land 2				%	

Acres

21. Base& Imp (				%	
22. Base& UnImp (				%	
23. Misc (				%	
24. Base& Imp				%	
25. Base& UnImp				%	
26. Frontage 1				%	
27. Frontage 2				%	
28. Rear Land 1				%	
29. Rear Land 2				%	

Total Acreage 0.00

Brooklin

Map Lot 009-014-A

Account 426

Location FLYE POINT RD (OFF)

Card 2 Of 2 10/08/2026

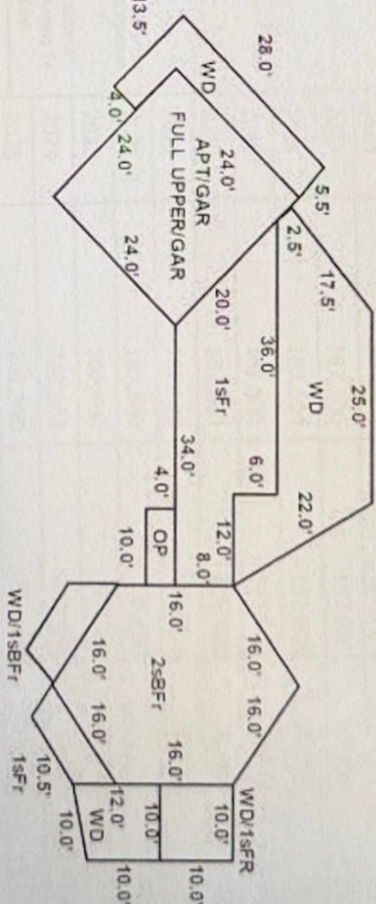
Brooklyn

Building Style			SF Built Living			Layout		
1. Conv	5. Colonial	9. Other	Fin Built Grade			1. Typical		
2. Ranch	6. Split Level	10. Log	OPEN-5-CUSTOMIZE			2. Inadeq		
3. Raised Ran	7. Contempor	11. Other	Heat Type 100%			3.		
4. Cape	8. Log Home	12. Gambrel	1. HWB8			Attic		
Dwelling Units			2. HWCI			1. 1/4 Fin		
Other Units			3. H Pump			4. Full Fin		
Stories			4. Steam			5. Full Stair		
1.1	4.1.5	7.3.5	Cool Type 0%			3. 3/4 Fin		
2.2	5.1.75	8.4	1. Refrig			Insulation		
3.3	6.2.5	9.1.25	2. Evapor			1. Full		
Exterior Walls			3. H Pump			2. Capped		
1. Wood	5. Stucco	9. Other	Kitchen Style			3. Minimal		
2. Vin/Al	6. Mas Ven	10. Shingles	1. Modern			Unfinished %		
3. Composit	7. Masonry	11. Brick	2. Typical			Grade & Factor		
4. Adbestos	8. Other	12. Single Sd	3.			1. E Grade		
Roof Surface			Bath(s) Style			2. D Grade		
1. Asphalt	4. Composit	7.	1. Modern			3. C Grade		
2. Slate	5. Wood	8.	2. Typical			6. AA Grade		
3. Metal	6. Other	9.	3.			9. Same		
SF Masonry Trim			# Rooms			SQFT (footprint)		
OPEN-3-			# Bedrooms			Condition		
OPEN-4-			# Full Baths			1. Poor		
Year Remodeled			# Half Baths			2. Fair		
			# Addn Features			3. Avg-		
			# Fireplaces			Phys. % Good		
						Funct. % Good		
						Functional Code		
1. Concrete	4. Wood	7.				1. Incomp		
2. C. Block	5. Slab	8.				4. Style		
3. Br/Stone	6. Piers	9.				2. Outb R		
Basement						5. Plumb/Hes		
1. 1/4 Brnt	4. Full Brnt	7.				3. See Card		
2. 1/2 Brnt	5. Crawl	8.				6. Collap		
3. 3/4 Brnt	6. Crawl	9. None				Econ. % Good		
Brnt Car # Cars						Economic Code		
Wet Basement						0. None		
1. Dry	4. Dirt Floor	7.				1. Location		
2. Damp	5.	8.				4. Generator		
3. Wet	6.	9.				2. Entrance		
						Entrance Code 0		
						1. Interior		
						4. Estimate		
						2. Refusal		
						5.		
						3. Vacant		
						6.		
						Information Code		
						1. Owner		
						4. Agent		
						5. Estimate		
						6. Other		
						9.		

Brooklin

Building Style						7 Contemporary			SF Bernt Living	0	
1.Conrv						9.Other			Ftn Bernt Grade	0	0
2.Ranch						6.Split Leve			OPEN-5-CUSTOMIZE 0		
3.Raised Ran						7.Contempotr			Heat Type 100% 1 Hot Water BB		
4.Cape						8.Log Home			1.HWB		
Dwelling Units 2									2.HWCI		
Other Units 0									3.H Pump		
Stories						2 Two Story			4.Steam		
1.1						4.1.5			Cool Type		
2.2						5.1.75			1.Refrig		
3.3						6.2.5			2.Evapor		
Exterior Walls 1 Wood						9. Other			3.H Pump		
1.Wood						5.Stucco			Kitchen Style		
2.Vin/AI						6.Mas Ven			1.Modern		
3.Compostn						7.Masonry			2.Typical		
4.Asbestos						8.Other			3.		
Roof Surface 1 Asphalt						12 Single Sid			Bath(s) Style		
1.Aspfalt						4.Compostn			1.Modern		
2.Slate						5.Wood			2.Typical		
3.Metal						6.Other			3.		
SF Masonry Trim 0									# Rooms		
OPEN-3-						0			# Bedrooms		
OPEN-4-						0			# Full Baths		
Year Built						1987			# Half Baths		
Foundation						1 Concrete			# Addn fixtures		
1.Concrete						4.Wood			# Fireplaces		
2.C.						5.Slab					
3.Br/Stone						6.Piers					
Basement						4 Full Basement					
1.1/4 Bernt						4.FullBernt					
2.1/2 Bernt						5.Crawl					
3.3/4 Bernt						6.Crawl					
Bernt Gar # Cars 0						9.None					
Wet Basement						1 Dry Basement					
1.Dry						4.Dirt Floor					
2.Damp						5.					
3.Wet						6.					
Layout						1 Typical					
1.Typical						4.					
2.Inadeq						5.					
3.						6.					
Attc						9 None					
1.1/4 Fin						4.Full Fin					
2.1/2 Fin						5.F/Stair					
3.3/4 Fin						6.					
Insulation						1 Full					
1.Full						4.Partial					
2.Capped						5.					
3.Minimal						6.					
Unfinished %						0%					
Grade & Factor						4 Good 105%					
1E Grade						4.B Grade					
2.D Grade						5.A Grade					
3.C Grade						6.AA Grade					
SOFT Footprint)						650					
Condition						4 Average					
1.Poor						4.Avg					
2.Fair						5.Avg+					
3.Avg-						6.Good					
Phys. % Good						0%					
Funct. % Good						100%					
Functional Code						9 None					
1.Incomp						4.Style					
2.Outbuilt						5.Plumb/Hea					
3.See Card						6.Dlapp					
Econ. % Good						100%					
Economic Code						9 None					
0.None						3.No Electri					
1.Location						4.Generator					
2.Encroach						9.None					
Entrance Code						1 Interior Inspect					
1.Interior						4.Estimate					
2.Refusal						5.					
3.Vacant						6.					
Information Code						1 Owner					

Date Inspected 08/28/1991								1.Owner	4.Agent	7.
								2.Relative	5.Estimate	8.
								3.Tenant	6.Other	9.
Additions, Outbuildings & Improvements								1.One Story Fram		
Type	Year	Units	Grade	Cond	Phys.	Funct.	Sound Value	2.Two Story Fram		
68 Wood Deck	1996	100	9 100	4	0	% 100	%	3.Three Story Fr		
1 One Story Frame	1996	100	9 100	4	0	% 100	%	4.1 & 1/2 Story		
68 Wood Deck	0	110	9 100	9	0	% 0	%	5.1 & 3/4 Story		
1 One Story Frame	0	64	9 100	9	0	% 0	%	6.2 & 1/2 Story		
7 1 Story Basement	0	75	9 100	9	0	% 0	%	21 Open Frame Por		
68 Wood Deck	0	75	9 100	9	0	% 0	%	22 End Frame Por		
1 One Story Frame	2003	502	9 100	4	0	% 100	%	23 Frame Garage		
21 Open Frame	2003	40	9 100	4	0	% 100	%	24 Frame Shed		
68 Wood Deck	2003	535	9 100	4	0	% 100	%	25 Finished Half		
60 Full Upper Story	2003	576	9 100	4	0	% 100	%	26 15Fr Overhang		
								27 Urfin Basement		
								28 Unfinished Att		
								29 Finished Attc		



FOWLER, BRUCE
MYRWANG, TERESA
PO BOX 144
BROOKLIN ME 04616

B7118P724
Previous Owner
STREMLAU, PETER
436 FLYE POINT ROAD

BROOKLIN ME 04616
Sale Date: 05/07/2021

Property Data			Assessment Record				
Neighborhood	11 Neighborhood 11.		Year	Land	Buildings	Exempt	Total
Tree Growth Year	0		2013	187,500	201,700	9,400	379,800
X Coordinate	0		2014	187,500	197,900	10,000	375,400
Y Coordinate	0		2015	187,500	197,900	10,000	375,400
Zone/Land Use	11 None (Res Use)		2016	187,500	197,900	15,000	370,400
Secondary Zone			2017	187,500	197,900	20,000	365,400
			2018	187,500	197,900	19,600	365,800
Topography	3 Rolling		2019	187,500	197,900	19,200	366,200
1.Level	4.Low		2020	187,500	226,600	25,000	389,100
2.Stoping	5.Swampy		2021	187,500	226,600	23,750	390,350
3.Rolling	6.						
Utilities	4 Drilled Well		2022	187,500	226,600	0	414,100
1.Public	4.Dr. Well		2023	202,500	262,200	31,000	433,700
	5.Dug Well		2024	202,500	362,600	31,000	534,100
	6.Sepic		2025	202,500	362,600	31,000	534,100
Street	9 None		2026	266,000	534,000	31,000	769,000

Inspection Witnessed By:

Date	X
11/11/2023	100
11/12/2023	100
11/13/2023	100
11/14/2023	100
11/15/2023	100
11/16/2023	100
11/17/2023	100
11/18/2023	100
11/19/2023	100
11/20/2023	100
11/21/2023	100
11/22/2023	100
11/23/2023	100
11/24/2023	100
11/25/2023	100
11/26/2023	100
11/27/2023	100
11/28/2023	100
11/29/2023	100
11/30/2023	100
12/01/2023	100
12/02/2023	100
12/03/2023	100
12/04/2023	100
12/05/2023	100
12/06/2023	100
12/07/2023	100
12/08/2023	100
12/09/2023	100
12/10/2023	100
12/11/2023	100
12/12/2023	100
12/13/2023	100
12/14/2023	100
12/15/2023	100
12/16/2023	100
12/17/2023	100
12/18/2023	100
12/19/2023	100
12/20/2023	100
12/21/2023	100
12/22/2023	100
12/23/2023	100
12/24/2023	100
12/25/2023	100
12/26/2023	100
12/27/2023	100
12/28/2023	100
12/29/2023	100
12/30/2023	100
12/31/2023	100

No./Date	Description	Date Insp.
----------	-------------	------------

Price	695,000
Sale Type	2 Land & Buildings

--

		%	
		%	

Notes:

1.Land	4.Motho	7.
2.Ld & Bld	5.Other	8.
3.Building	6.	9.
Financing	9 Unknown	

Square Foot

				8.View/Environ
Square Feet				
	%			9.Fract Share
	%			Acres
	%			30.Rear Land 3
	%			31.Rear Land 4

Brooklin

[illegible]