CITY OF BANGOR

Tel. 207-992-4230

APPLICATION FOR BUILDING PERMIT

PERMIT NO: 25080140

Date: 08/25/2025

APPLICANT: T AND T PROPERTY MANAGEMENT, LLC PHONE: (207) 848-5977

ADDRESS: 23 TIMBERVIEW DRIVE HERMON ME 04401

PERMIT TYPE: NEW CONSTRUCTION PERMIT STORIES: NO.OF DWELLING UNITS:

AT LOCATION: 375 PUSHAW RD ZONING DISTRICT: RR&A Rural Residence & Agri Di

SUBDIVISION: MAP & LOT: R30-006D LOT SIZE: 4339882

BUILDING TO BE: FEET WIDE BY FEET LONG SQUARE FEET

TYPE: R-3 RESIDENTIAL, 1 & 2 FAMILY

GROUP: * NO CALC ENTRIES *

REMARKS: CONSTRUCT A 42x69 1 STORY SINGLE FAMILY HOME WITH ATTACHED GARAGE
HHE200 INCLUDED

HHE200 265-
TOTAL 4,108.69

ESTIMATED COST: $449292 PERMIT FEE: $3,843.69 INC COO DUE

OWNER: T AND T PROPERTY MANAGEMENT, LLC SITE PLAN: CONSTRUCTION PLANS: X

ADDRESS: 23 TIMBERVIEW DRIVE

CITY: HERMON STATE: ME ZIP: 04401

SET BACKS – FRONT: REAR: LEFT: RIGHT:

ALL FOUNDATIONS MUST BE FIVE (5) FEET BELOW GRADE

I hereby certify that the proposed work is authorized by the owner of record and I have been authorized by the owner to make this application as his/her authorized agent. Further, that the proposed work will be done in accordance with the land Development Code and Construction Codes of the City of Bangor effective at the date of this permit.

SIGNATURE OF AGENT:

SIGNATURE OF OWNER: SIGNATURE ON FILE

CONTRACTOR: T AND T PROPERTY MAN

APPLICANT DO NOT WRITE BELOW THIS LINE

APPROVED BY: TITLE: Building & Plumbing Inspectors

PERMIT DATE: 8/27/2025

CITY OF BANGOR
Tel. 207-992-4230

APPLICATION FOR CERTIFICATE OF OCCUPANCY

Permit No.: **25080140**

Date: **08/25/2025**

To the Code Enforcement Officer:

Applicant: **T AND T PROPERTY MANAGEMENT, LLC (207) 848-5977**

The undersigned hereby applies for the above permit(s) for the following building or structure, or a portion of a building or structure, in accordance with the laws of the State of Maine and the Ordinances of the City of Bangor, plans and specifications herewith, or plans previously submitted in support of a related building permit application and the following information:

Address: **23 TIMBERVIEW DRIVE HERMON ME 04401**

Application Applies To: **X** Entire Structure _____ Portion of Structure

Description of Interest of Applicant in Site, If Not Owner – (I.E. Lease, Option, Purchase and Sale Contract)

OWNER

Location: **375 PUSHAW RD** Map-Lot: **R30-006D**

Proposed Use of Building: **SINGLE FAMILY HOME** Last Use: **SAME**

Plans Filed? Site Plan: _____ Construction Plan: **X** Zone: **RR&A & Agri Di** **Rural Residence**

Remarks: **CONSTRUCT A 42x69 1 STORY SINGLE FAMILY HOME WITH ATTACHED GARAGE**
HHE200 INCLUDED

APPLICANT - PLEASE READ BEFORE SIGNING:

I hereby certify that I am the owner of record/contract owner/lessee of the subject property, or duly authorized agent of said person, and that I am fully authorized to make this application. I hereby certify that the information set forth herein is correct to the best of my knowledge and belief. Further, this will certify that all work completed by me, or my agents, has been, or will be, completed in accordance with the Land Development Code and construction codes of the City of Bangor. Further, I understand that no Certificate of Occupancy will be issued until such time as the Building Inspector has determined that the construction is complete and in compliance with Land Development Code and construction codes of the City of Bangor. The construction codes are the International Building Code, International Residential Building Code, International Mechanical Code, National Electric Code, International Property Maintenance Code, Maine State Plumbing Code/Uniform Plumbing Code, International Energy Conservation Code (State of Maine), and Life Safety Code, in current edition as may be adopted with municipal amendments from time to time.

Signature of Applicant: SIGNATURE ON FILE or Signature of Authorized Agent: _____

APPLICANT – DO NOT WRITE BELOW THIS LINE

Approved: ✓ Denied: ____ Code Enforcement Officer: _____

Date: 8/27/25 Development Coordinator: _____

Preparer's ID: **lsalisbu**

Copy1 – Department Copy 2 – Applicant Receipt Copy 3 – Department Receipt

APPLICATION FOR BUILDING PERMIT

Tel. 207-992-4230

Date: 8/20/25

APPLICANT: T and T Property Management PHONE: 207-848-5977

ADDRESS: 23 Timberview Dr Hermon Me 04401
375 Pushaw

AT LOCATION:: Map + Lot R30-006D

Description of Work:

New single family home 1808 Sq Ft with attached garage 587 Sq Ft

449,292 28 x 69 INC GARAGE

ESTIMATED COST: 200,000 PERMIT FEE: _____

ALL FOUNDATIONS MUST BE FIVE (5) FEET BELOW GRADE

I hereby certify that the proposed work is authorized by the owner of record and I have been authorized by the owner to make this application as his/her authorized agent. Further, that the proposed work will be done in accordance with the land Development Code and Construction Codes of the City of Bangor effective at the date of this permit.

SIGNATURE OF AGENT: Maury Thayer

SIGNATURE OF OWNER: Maury Thayer

APPLICANT DO NOT WRITE BELOW THIS LINE

APPROVED BY: _____ TITLE: _____

PERMIT DATE: _____

MaurYThayer @Hotmail

APPLICATION FOR CERTIFICATE OF OCCUPANCY

Tele: 207-992-4230

Date: 8/20/25

To the Code Enforcement Officer:

Applicant: T+T Property Management

The undersigned hereby applies for the above permit(s) for the following building or structure, or a portion of a building or structure, in accordance with the laws of the State of Maine and the Ordinances of the City of Bangor, plans and specifications herewith, or plans previously submitted in support of a related building permit application and the following information:

Address: 23 Timberview Dr Hermon Me 04401

Application Applies To: ✓ Entire Structure ____ Portion of Structure

Description of Interest of Applicant in Site, If Not Owner – (I.E. Lease, Option, Purchase and Sale Contract)

Location: Pushaw Rd Bangor Map+Lot R30-006D

Proposed Use of Building: Single family Home Last Use: Vacant Land

Description of Work: All required aspects to build new 1808 sq Ft Home with attach Garage 587 sq Ft

APPLICANT – PLEASE READ BEFORE SIGNING:

I hereby certify that I am the owner of record/contract, owner/leasee of the subject property, or duly authorized agent of said person, and that I am fully authorized to make this application. I hereby certify that the information set forth herein is correct to the best of my knowledge and belief. Further, this will certify that all work completed by me, or my agents, has been, or will be, completed in accordance with the Land Development Code and construction codes of the City of Bangor. Further, I understand that no Certificate of Occupancy will be issued until such time as the Building Inspector has determined that the construction is complete and in compliance with Land Development Code and construction codes of the City of Bangor. The construction codes are the International Building Code, International Residential Building Code, International Mechanical Code, National Electric Code, International Property Maintenance Code, Maine State Plumbing Code/Uniform Plumbing Code, International Energy Conservation Code (State of Maine), and Life Safety Code, in current edition as may adopted with municipal amendments from time to time.

Signature of Agent: [signature] or Signature of Owner: [signature]

APPLICANT – DO NOT WRITE BELOW THIS LINE

Approved: ___ Denied: ___ Code Enforcement Officer: _____

Date: _____ Development Coordinator: _____

Signature & Policy Page

ADDITIONAL REQUIREMENTS FOR CONSTRUCTION

1. Property location, street address, map and lot number
2. Street opening permit from Engineering
3. Sub surface wastewater design, HHE-200 (if applicable)
4. Dimensions and locations of all impervious surfaces on plot plan (if applicable)
5. Application for a Certificate of Occupancy (for zoning approval)

Please read and initial each item below, sign, and date the application

✓ I understand that building permits do not include plumbing, septic, heating, electrical, sprinkler, intrusion/fire alarm work. Some projects may require DEP or State Fire Marshal approval.

✓ I agree to comply with all applicable Building Codes, Energy Conservation Codes, Fire Codes and Life Safety Codes.

✓ I understand that my building(s) cannot be within the setback from the property line.

✓ I agree to schedule all inspections 24-48 hours in advance and get permission before backfilling the foundation.

✓ I agree to schedule an inspection of the Radon Control System prior to placement of the basement slab.

✓ I will not close in the walls until the framing, insulation, vapor barrier, electrical, and plumbing have been inspected.

✓ I authorize inspections necessary to ensure compliance with regulations.

✓ I understand that a Certificate of Occupancy is required prior to occupying the building.

✓ I certify that all information given in this application is accurate and complete.

Mary [illegible] 8/20/25

Applicant Signature Date

It is our policy to review and process applications as quickly as possible to ensure code compliance for your safety as well as the safety of others. The fee will cover the costs associated with inspection(s) of your property. We accept cash, debit card or check made payable to the City of Bangor.

----------FOR OFFICE USE----------

RESIDENTIAL SITE PLAN:

NOTES

1. Basis of Bearing: Grid North, Maine State Coordinate System, East Zone, as defined by Deed Description, Book 9078 Page 292, Grantee V. Grant to Levallee & Ida, Inc.

2. This survey conducted on the ground using a Topcon GTS-300 Total Station and TopCon Hyper GD GPS equipment in May and June 2009.

3. Documents referenced on this plan are recorded in the Penobscot Registry of Deeds unless noted otherwise.

4. Rebars set are 3/4" iron rods with alloy caps stamped "J.W. Sewall Co., P.L.S. 2408, Boundary."

5. Only select utilities are shown. Underground or buried utilities have not been investigated.

PLAN REFERENCES

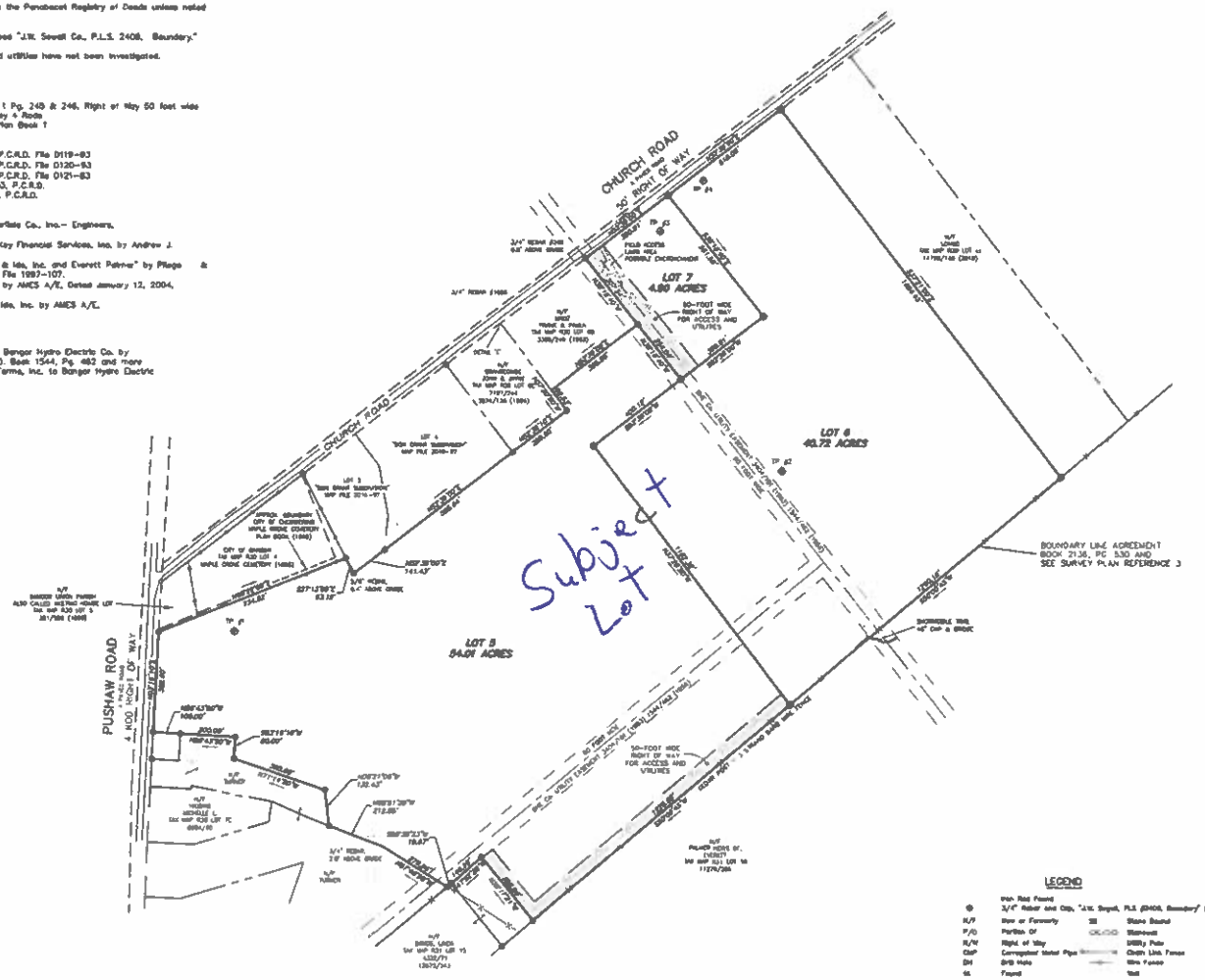
1. CITY OF BANGOR:
   A. Church Road, Plan Book 1 Pg. 333, Road Book 1 Pg. 245 & 246, Right of Way 50 feet wide
   B. Pushaw Road, Plan Book 1 Pg. 231, Right of Way 4 Rods
   C. Plan of Maple Grove Cemetery, Oct. 14, 1865, Plan Book 1

2. MAINE DEPARTMENT OF TRANSPORTATION:
   A. STATE HIGHWAY "35", D.O.T. FILE NO. 10-339, P.C.R.D. File D119-93
   B. STATE HIGHWAY "35", D.O.T. FILE NO. 10-338, P.C.R.D. File D120-93
   C. STATE HIGHWAY "35", D.O.T. FILE NO. 10-262, P.C.R.D. File D121-93
   D. Notice of Layout and Taking, Book 4724 Pg. 103, P.C.R.D.
   E. Notice of Layout and Taking, Book 3172 Pg. 91, P.C.R.D.

3. SURVEY PLANS:
A. "Survey of Land for Everett Palmer" by Prentiss & Carlisle Co., Inc.- Engineers, Dated 11-29-1967, P.C.R.D. File 25-19.
B. "Final Subdivision Plan - Grant Farm Subdivision for Key Financial Services, Inc. by Andrew J. Shyka, Dated 07-04-94, P.C.R.D. File D2-94.
C. "Standard Boundary Survey between lands of Levallee & Ida, Inc. and Everett Palmer" by Pfisge & Day, Land Surveyors, Dated November 18, 1997, P.C.R.D. File 1997-107.
D "Final Subdivision Plat Land of Levallee & Ida, Inc. by AMES A/E, Dated January 12, 2004, P.C.R.D. File 2004-3.
E. "Final Subdivision Plat - Phase II Land of Levallee & Ida, Inc. by AMES A/E, Dated December 12, 2006, P.C.R.D. File 2006-150.

4. EASEMENTS.

A. The Property is burdened by an easement granted to Bangor Hydro Electric Co. by Grubey, Ernest S. & Gladys N. in August 15, 1956 P.C.R.D. Book 1544, Pg. 482 and more accurately defined by an easement for Rosedale Dairy Farms, Inc. to Bangor Hydro Electric Company in May, 24, 1983, P.C.R.D. Book 3404 Pg.101.



LOCUS MAP
SCALE 1" = 2000'

SURVEY STANDARD

THIS PLAN WAS PREPARED FROM INFORMATION OBTAINED BY A SURVEY CONFORMING SUBSTANTIALLY TO THE REQUIREMENTS OF TECHNICAL STANDARDS CONTAINED IN CHAPTER 90, PART 3, OF THE RULES OF THE BOARD OF LICENSURE FOR PROFESSIONAL LAND SURVEYORS, EFFECTIVE APRIL 1, 2001.

EXCEPTIONS:

1. NO SURVEYOR'S REPORT WAS BEEN PREPARED.
2. RECORD RESEARCH LIMITED TO PUBLIC RECORDS.

JOHN H. ALLEN
MAINE LICENSED PROFESSIONAL LAND SURVEYOR, PLS #2311

LEGEND

●	Iron Rod Found		
○	3/4" Rebar and Cap, "J.W. Sewall, PLS #2408, Boundary" (Set as Part of Survey in June 2009)		
N/F	Now or Formerly	SB	Stone Bound
P/O	Portion Of	CB/DH	Bluestone
R/W	Right of Way	UP	Utility Pole
CMP	Corrugated Metal Pipe		Chain Link Fence
DH	Drill Hole		Wire Fence
FA	Found		Wall
IP	Iron Pipe	⊕	Granite Monument
IR	Iron Rod		

Owner's Address:
Eastern Etching & Manufacturing Co.
35 Lower Grape Street
Chicopee, MA 01013-2683

BOUNDARY SURVEY
OF
LANDS OF EASTERN ETCHING & MANUFACTURING CO.
LOCATED AT
CHURCH ROAD & PUSHAW ROAD
BANGOR, MAINE
PENOBSCOT COUNTY
Prepared for: EASTERN ETCHING & MANUFACTURING CO.

SEWALL

Surveyed: S. Littlefield | Drawn: J. Sellers | Checked: J. Allen | Project No. 6735.00 | Date: May 19, 2009
Scale 1" = 200'
Sheet 1 of 1
Drawing No. P65-28.00

REScheck•Web™

Compliance Certificate

Project Information

Project Title:	**parcel B30-006-D**
Energy Code:	2021 IECC
Location:	Bangor, Maine
Construction Type:	Single Family
Project Type:	New Construction
Project Sub Type:	None
Conditioned Floor Area:	1808 ft2
Glazing Area:	8%
Climate Zone:	6a (7930 HDD)
All Electric:	false
Is Renewable:	false
Has Battery:	false
Has Charger:	false
Has Heat Pump	false

Construction Site:

Pushaw Rd.
Bangor , ME 04401

Owner/Agent:

Maury Thayer
23 Timberview Drive
T And T Property Man
Bangor, Maine , Me 04401
2077453588
maurythayer@hotmail.com

Designer/Contractor:

Project Notes:

Energy Credits

Description	Credits
Enhanced Envelope Performance Option - R408.2.1	1.0
Improved Air Sealing and Efficient Ventilation System Option - R408.2.5	1.0

Required: 1 Proposed: 2

Envelope Assemblies

Assembly	Gross Area or Perimeter	Cavity R-Value	Cont. R-Value	Prop. U-Factor/ F-Factor	Req. U-Factor/ F-Factor	Prop. UA	Req. UA
Ceiling: Raised or Energy Truss	1808	60.0	0.0	0.017	0.024	31	43
Floor: Slab-On-Grade (Heated) Insulation depth: 4.00' Insulation position: Horizontal Insulation	213		15.0	1.110	0.645	0	0
Wall: Wood Frame, 24" o.c.	1600	21.0	10.0	0.034	0.045	49	65
Window: Vinyl Frame	132			0.320	0.300	42	40
Door: Solid Door (under 50% glazing)	20			0.320	0.300	6	6

Compliance: Passes using UA trade-off

Compliance: 12.8% Better Than Code Max UA: 146 Your UA: 128

The % Better or Worse Than Code Index reflects how close to compliance the house is based on code trade-off rules. It DOES NOT provide an estimate of energy use or cost relative to a minimum-code home.

Slab-on-grade tradeoffs are no longer considered in the UA or performance compliance path in REScheck. Each slab-on-grade assembly in the specified climate zone must meet the minimum energy code insulation R-value and depth requirements.

Compliance Statement

The proposed building design described here is consistent with the building plans, specifications, and other calculations submitted with the permit application. The proposed building has been designed to meet the 2021 IECC requirements in RES*check*-Web and to comply with the mandatory requirements listed in the REScheck Inspection Checklist.

Name - Title **Signature** **Date**

2021 IECC Energy Efficiency Certificate

Insulation Rating	R-Value
Above-Grade Wall	31.00
Below-Grade Wall	0.00
Floor	15.00
Ceiling / Roof	60.00
Ductwork (unconditioned spaces):	____

Glass & Door Rating	U-Factor	SHGC
Window	0.32	
Door	0.32	
Skylight	0.00	

Heating & Cooling Equipment	Efficiency
Heating System: _____	_____
Cooling System: _____	_____
Water Heater: _____	_____

Signature

Name: _____ Date: _____

Comments:

Framing Material – 5/8 OSD Sheathing Roof
7/16 OSB Sheathing Walls
2x6 KD Exterior Walls 24" OC
2x4 KD Interior Walls 24" OC

Roofing material – Asphalt Shingles

Siding material – Vinyl

Foundation Specs – Footing 20" wide 8" thick
X5' 2 Rows #4 Rebar @ 4' OC 3000 PSI Footing
+ Walls 4000 PSI Slabs
Insulation R60 – Ceilings R-21 Walls R-10 Continuous
R15 Foam Underslab Climate Zone 6

Radon System to be passive with 20' Feet of 4" Perforated pipe inbedded in 3/4" stone to Solid pipe through wall and exit at Roof.

Entry Door

ENERGY STAR

All Feather River Fiberglass Doors are energy efficient and designed to stand up to all seasons so your home stays warm during the winter months and cool during the summer. Imagine the savings from a fiberglass door which is up to five times more energy efficient than a traditional wood door.

Most of our doors are ENERGY STAR certified. The chart beginning below and continuing on page 19 shows a listing of the U-Factor and SHGC (Solar Heat Gain Coefficient) for all of our Exterior Door Products. Certified units must hit the U-Factor, Solar Heat Gain Coefficient in their climate zone, and air leakage listed in the chart to the right. Visit energystar.gov for your area's climate zone detail.



Feather River offers ENERGY STAR certified door models in all 50 states.

Effective: 1/1/2015

Glazing Level	U-Factor	SHGC	
Glass	≤0.17	No Rating	
1/2 Lite	≤0.25	≤0.25	
>1/2 Lite	≤0.30	Northern North-Central	≤0.40
		Southern South-Central	≤0.25

Air Leakage for Swinging Doors ≤ 0.5 cfm/ft²
1 Btu/h.ft2.°F 2 Fraction of incident solar radiation.

U-Factor: The heat transfer per time per area and per degree of temperature difference. The U-factor multiplied by the interior-exterior temperature difference and by the projected fenestration product area yields the total heat transfer through the fenestration product due to conduction, convection, and long wave infrared radiation. Expressed here in units of Btu/h.ft2.°F.

Solar Heat Gain Coefficient (SHGC): The ratio of the solar heat gain entering the space through the fenestration product to the incident solar radiation. Expressed as a value between 0 and 1.

Air Leakage (AL): Measures the rate at which air passes through joints in the window. AL is measured in cubic feet of air passing through one square foot of window area per minute. The lower the AL value, the less air leakage. Most industry standards and building codes require an AL of 0.3 cf-m/ft².

ENERGY RATINGS INFORMATION

In some years the government has offered a federal tax credit for energy efficient products that meet or exceed ENERGY STAR performance levels for doors. Please visit irs.gov and energystar.gov for additional information regarding tax credit availability or visit featherriverdoors.com for additional information regarding energy efficiency. Wood jamb ratings shown in energy chart. **See the "Resource" page chart on our website for most current ratings.**

NFRC Size Designation	Feather River Door Description
1/4 Lite ≤ 410 sq in	Fanlite, Craftsman (Mahogany), Craftsmen Rectangle, Craftsman Arch, Center Arch, 3/4 Oval (Smooth), Metro (3-Lite, 3-Lite Mix, 4-Lite, 5-Lite), Modern (3-Lite Small, Large)
1/2 Lite ≤ 900 sq in	Half Lite, Half Lite RT, Softbrow, Center Arch (8/0 Oak), Cottage Craftsman Arch, 3/4 Oval (Mahogany and Oak and 8/0), Full Oval, Metro (1-Lite Straight, 3-Lite Craftsmen), Lighthouse (1-Lite, 2-Lite, 4-Lite)
3/4 Lite ≤ 1100 sq in	3/4 Lite (6/8 Oak), Half Lite (8/0)
Full Lite > 1100 sq in	3/4 Lite (6/8 Mahogany), 3/4 Lite (8/0), Full Lite, Full Lite RT
Opaque/No Glass	All Panel Doors

NFRC Size Designation	Feather River Sidelite Description
1/4 Lite ≤ 65 sq in	N/A
1/2 Lite ≤ 281 sq in	Craftsman (Mahogany), Half Lite, Half Lite RT, Center Arch (6/8 Oak), 3/4 Lite (6/8 Mahogany—12"/10")
3/4 Lite ≤ 391 sq in	Center Arch (6/8 Mahogany, 8/0 Oak), 3/4 Lite (6/8 Oak, Smooth, Mahogany—14"), Full Lite (6/8 Oak, Smooth, Mahogany—12"/10")
Full Lite > 391 sq in	3/4 Lite (8/0), Full Lite (7/0), Full Lite (6/8 Mahogany—14"), Full Lite (6/8 Teak- 14"/12")
Opaque/No Glass	N/A

ENERGY RATINGS CHART

6/8 Teak Woodgrain Style Fiberglass Entry Doors & Sidelites

Type	Swing	Glazing	1/4 Lite ≤ 410 sq in		1/2 Lite ≤ 900 sq in		3/4 Lite ≤ 1100 sq in		Full Lite > 1100 sq in	
			U-Factor	SHGC	U-Factor	SHGC	U-Factor	SHGC	U-Factor	SHGC
Fiberglass Door	Inswing & Outswing	Triple Pane—Decorative Glass	0.23	0.12	0.25	0.12	N/A	N/A	N/A	N/A
		Triple Pane—Obscure (6mm) Glass	0.23	0.12	0.25	0.12	N/A	N/A	N/A	N/A
		Triple Pane—Obscure (6mm) Glass with Grid	N/A	N/A	0.25	0.09	N/A	N/A	N/A	N/A
		Dual Pane—Low E-270 (Clear)	0.22	0.07	0.24	0.07	N/A	N/A	N/A	N/A
		Dual Pane—Low E-270 (Internal Grille)	N/A	N/A	0.23	0.06	N/A	N/A	N/A	N/A
		Dual Pane—(Clear)	0.25	0.13	0.27	0.10	N/A	N/A	N/A	N/A
		Dual Pane—(Internal Grille)	N/A	N/A	0.27	0.10	N/A	N/A	N/A	N/A
Type	Swing	Glazing	1/4 Lite ≤ 65 sq in		1/2 Lite ≤ 281 sq in		3/4 Lite ≤ 391 sq in		Full Lite > 391 sq in	
Fiberglass Sidelite	Inswing & Outswing	Triple Pane—Decorative Glass	N/A	N/A	N/A	N/A	N/A	N/A	0.29	0.17
		Triple Pane—Obscure (6mm) Glass	N/A	N/A	N/A	N/A	N/A	N/A	0.29	0.17
		Dual Pane—Low E-270 (Clear)	N/A	N/A	N/A	N/A	N/A	N/A	0.27	0.10
		Dual Pane—(Clear)	N/A	N/A	N/A	N/A	N/A	N/A		
Air Leakage ≤ 0.3 cfm/ft²										

FeatherRiver DOORS

©2018 Trinity Glass International, Inc.

ENERGY RATINGS CHART
Continued

6/8 Mahogany Woodgrain Style Fiberglass Entry Doors & Sidelites

TYPE	SWING	GLAZING	3/4 Lite ≤ 610 sq in		3/4 Lite ≤ 1100 sq in		3/4 Lite ≤ 1100 sq in		Full Lite > 1100 sq in	
			U-Factor	SHGC	U-Factor	SHGC	U-Factor	SHGC	U-Factor	SHGC
Fiberglass Door	Inswing & Outswing	Triple Pane—Decorative Glass	0.20	0.08	0.23	0.14	N/A	N/A	0.27	0.23
		Triple Pane—Obscure (4mm) Glass	0.20	0.08	0.23	0.14	N/A	N/A	0.27	0.23
		Dual Pane—Craftsman 6-Lite (Mahogany/Smooth)	0.22	0.10	N/A	N/A	N/A	N/A	N/A	N/A
		Dual Pane—Craftsman 3-Lite, 1-Lite Low E-270	0.21	0.10	N/A	N/A	N/A	N/A	N/A	N/A
		Dual Pane—(Clear/Internal Grille/Wrought Iron)	0.21	0.10	0.26	0.17	N/A	N/A	[illegible]	[illegible]
		Triple Pane—Laminated Impact Glass	0.20	0.08	0.23	0.14	N/A	N/A	0.25	0.19
		Opaque/No Glass (Flush/Embossed)	U-Factor = 0.18 SHGC = 0.01							
TYPE	SWING	GLAZING	3/4 Lite ≤ 610 sq in		[illegible]		3/4 Lite ≤ 1100 sq in		Full Lite > 1100 sq in	
			U-Factor	SHGC	U-Factor	SHGC	U-Factor	SHGC	U-Factor	SHGC
Fiberglass Sidelite	Inswing & Outswing	Triple Pane—Decorative Glass	N/A	N/A	0.18	0.05	0.24	0.14	0.27	0.19
		Triple Pane—Obscure (4mm) Glass	N/A	N/A	0.18	[illegible]	0.24	0.14	0.27	0.19
		Dual Pane—(Obscure/Clear/Internal Grille/ Wrought Iron)	N/A	N/A	0.19	0.05	0.27	0.16	0.30	0.22
		Dual Pane—Low E-270 (Clear/Internal Grille/SDL)	N/A	N/A	0.18	0.08	N/A	N/A	0.24	0.11
		Triple Pane—Laminated Impact Glass	N/A	N/A	0.20	0.08	0.25	0.13	0.29	0.18
		Dual Pane—Low E-270 (Mini Blind UP)	N/A	N/A	N/A	N/A	0.24	0.07	0.27	0.09
		Dual Pane—(Mini Blind UP)	N/A	N/A	N/A	N/A	0.27	0.13	[illegible]	[illegible]
Air Leakage ≤ 0.3 cfm/ft²										

6/8, 7/0 & 8/0 Oak Woodgrain and Smooth Style Fiberglass Entry Doors & Sidelites

TYPE	SWING	GLAZING	3/4 Lite ≤ 610 sq in		[illegible]		3/4 Lite ≤ 1100 sq in		Full Lite > 1100 sq in	
			U-Factor	SHGC	U-Factor	SHGC	U-Factor	SHGC	U-Factor	SHGC
Fiberglass Door	Inswing & Outswing	Triple Pane—Decorative Glass	0.21	0.10	0.24	0.16	0.27	0.23	[illegible]	[illegible]
		Triple Pane—Obscure (4mm) Glass	0.21	0.10	0.24	0.16	0.27	0.23	[illegible]	[illegible]
		Dual Pane—Grooved/Obscure	0.22	0.11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		Dual Pane—Wrought Iron	0.22	0.11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		Dual Pane—Low E-270 (Clear/Internal Grille)	0.19	0.06	0.22	0.10	0.24	0.13	0.26	0.16
		Dual Pane—Low E-270 (Mini Blind UP)	N/A	N/A	0.24	0.09	0.27	0.12	0.30	0.16
		Dual Pane—(Mini Blind UP)	N/A	N/A	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		Opaque/No Glass (Flush/Embossed)	U-Factor = 0.15 SHGC = 0.01							
TYPE	SWING	GLAZING	3/4 Lite ≤ 610 sq in		[illegible]		3/4 Lite ≤ 1100 sq in		Full Lite > 1100 sq in	
			U-Factor	SHGC	U-Factor	SHGC	U-Factor	SHGC	U-Factor	SHGC
Fiberglass Sidelite	Inswing & Outswing	Triple Pane—Decorative Glass	0.18	0.03	0.23	0.13	0.25	0.16	0.28	0.22
		Triple Pane—Obscure (4mm) Glass	0.18	0.03	0.23	0.13	0.25	0.16	0.28	0.22
		Dual Pane—Obscure	0.19	0.04	0.25	0.13	0.28	0.18	[illegible]	[illegible]
		Dual Pane—Wrought Iron	0.19	0.03	0.25	0.14	0.28	0.18	[illegible]	[illegible]
		Dual Pane—Low E-270 (Clear/Internal Grille)	0.18	0.02	0.21	0.07	0.23	0.09	0.25	0.12
		Dual Pane—Low E-270 (Mini Blind UP)	N/A	N/A	0.24	0.06	0.26	0.07	0.29	0.09
		Dual Pane—(Mini Blind UP)	N/A	N/A	[illegible]	[illegible]	0.29	0.14	[illegible]	[illegible]
Air Leakage ≤ 0.3 cfm/ft²										

6/8 Flushglazed Oak Woodgrain and Smooth Style Fiberglass Entry Doors & Sidelites

TYPE	SWING	GLAZING	3/4 Lite ≤ 610 sq in		3/4 Lite ≤ 900 sq in		3/4 Lite ≤ 1100 sq in		Full Lite > 1100 sq in	
			U-Factor	SHGC	U-Factor	SHGC	U-Factor	SHGC	U-Factor	SHGC
Fiberglass Door	Inswing & Outswing	Triple Pane—Laminated Impact Glass	0.23	0.09	0.25	0.14	0.27	0.18	0.30	0.24
		Triple Pane—Decorative Glass	0.23	0.09	0.25	0.16	0.27	0.21	[illegible]	[illegible]
		Triple Pane—Obscure (4mm) Glass	0.23	0.09	0.25	0.16	0.27	0.21	[illegible]	[illegible]
		Dual Pane—Laminated Impact Glass	0.24	0.10	[illegible]	[illegible]	0.30	0.22	[illegible]	[illegible]
		Dual Pane—Grooved, Reeded	0.24	0.10	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		Dual Pane—Wrought Iron	0.24	0.10	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		Dual Pane—Low E-270 (Clear/Internal Grille)	0.21	0.05	0.23	0.09	0.24	0.12	0.26	0.16
		Dual Pane—Low E-270 (Mini Blind UP)	N/A	N/A	0.25	0.08	0.27	0.11	0.29	0.15
		Dual Pane—(Mini Blind UP)	N/A	N/A	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
TYPE	SWING	GLAZING	3/4 Lite ≤ 610 sq in		[illegible]		[illegible]		Full Lite > 1100 sq in	
			U-Factor	SHGC	U-Factor	SHGC	U-Factor	SHGC	U-Factor	SHGC
Fiberglass Sidelite	Inswing & Outswing	Triple Pane—Laminated Impact Glass	N/A	N/A	0.24	0.10	0.25	0.13	0.27	0.17
		Triple Pane—Decorative Glass	N/A	N/A	0.24	0.12	0.25	0.15	0.27	0.20
		Triple Pane—Obscure (4mm) Glass	N/A	N/A	0.24	0.12	0.25	0.15	0.27	0.20
		Dual Pane—Laminated Impact Glass	N/A	N/A	0.25	0.10	0.26	0.13	0.29	0.17
		Dual Pane—Grooved, Reeded	N/A	N/A	0.25	0.11	0.27	0.15	0.29	0.19
		Dual Pane—Wrought Iron	N/A	N/A	0.25	0.16	0.27	0.23	0.29	0.31
		Dual Pane—Low E-270 (Clear/Internal Grille)	N/A	N/A	0.23	0.06	0.23	0.08	0.24	0.10
		Dual Pane—Low E-270 (Mini Blind UP)	N/A	N/A	0.24	0.05	N/A	N/A	0.27	0.08
		Dual Pane—(Mini Blind UP)	N/A	N/A	[illegible]	[illegible]	N/A	N/A	[illegible]	[illegible]
Air Leakage ≤ 0.3 cfm/ft²										

[illegible] Qualifies for Northern Tier

FeatherRiver DOORS

Note: Transoms do not qualify for the tax credit. Any tax credit, if available, would be based on "qualified" Door with Sidelites or Double Door configuration.
Note: Ratings shown are with Wood Jamb. PVC Jamb listed on "Resource" page on website.

Updated 12-21-2017

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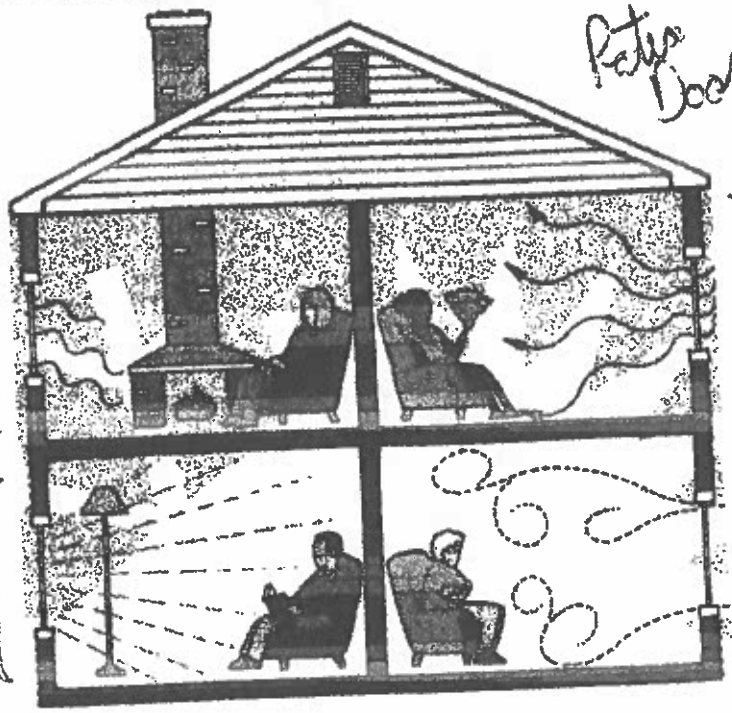
INTERPRETING THE NFRC LABEL

National Fenestration Rating Council®

ReliaBilt® windows anddoors may be ordered to meet Energy Star® criteria.

Patio Door



U-FACTOR measures the heat from inside a room that can escape. The **LOWER** the number, the lower the potential for wasted heating expenses.

VISIBLE TRANSMITTANCE measures how much natural light can come into a room. A **HIGH** number means more natural light.

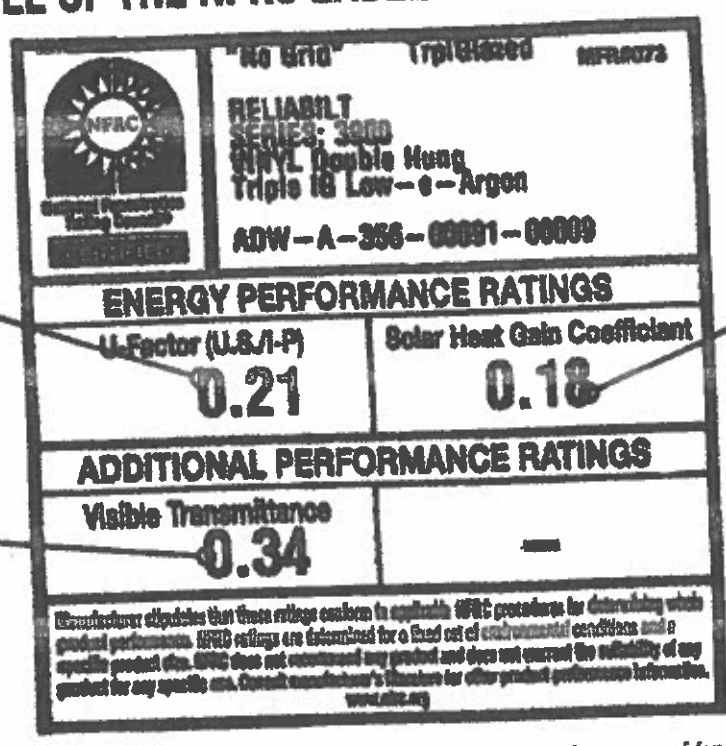
SOLAR HEAT GAIN COEFFICIENT measures the amount of outdoor heat that can enter a room. The **LOWER** the number, the lower the potential for wasted cooling expenses.

AIR LEAKAGE measures how much air will enter a room through the product. The **LOWER** the number, the lower the potential for a draft through the product.

AN EXAMPLE OF THE NFRC LABEL YOU SHOULD LOOK FOR:

U-FACTOR ratings generally fall between 0.20 and 1.20. The **LOWER** the better a product is at keeping heat in. U-Factor is particularly important during the winter season.

VISIBLE TRANSMITTANCE (VT) is expressed as a number between 0 and 1. The **HIGHER** the VT, the higher the potential for daylighting.



SOLAR HEAT GAIN COEFFICIENT (SHGC) is expressed as a number between 0 and 1. The **LOWER** the better a product is at blocking unwanted heat gain. Blocking solar heat gain is particularly important during the summer season.

Proudly Made in the USA

NFRC administers an independent, uniform rating and labeling system for the energy performance of fenestration products including windows and doors. For more information on NFRC, visit their website at www.WindowRatings.org.

Remove this label after final inspection; SAVE for future reference
No one rather, event Inspection Single

NFRC
National Fenestration Rating Council®
CERTIFIED

Pella Corporation
10 Basic New Construction
Single Hung
Annealed
One Wide
Clear
Air Filled
PEL-N-107-00001-00001

Encompass by Pella

Windows

ENERGY PERFORMANCE RATINGS

U-Factor		Solar Heat Gain Coefficient
0.47 (U.S./I-P)	2.67 (Global SI)	0.65

ADDITIONAL PERFORMANCE RATINGS

Visible Transmittance	
0.68	--

Manufacturer stipulates that these ratings conform to applicable NFRC procedures for determining whole product performance. NFRC ratings are determined for a fixed set of environmental conditions and a specific product size. NFRC does not recommend any products and does not warrant the suitability of any product for any specific use. For more information, call (847)621-3114 or visit the Pella web site at www.pella.com or visit the NFRC web site at www.nfrc.org

Pella

VIEWED TO BE THE BEST.®

WDMA
Hallmark Certified

License:411-H-1969
Encompass by Pella- Single Hung
Manufacturer Stipulates Hallmark Certification as indicated below

[illegible]	H-PG[illegible] [illegible]- Type H
[illegible]	LC-PG[illegible] [illegible]- Type H
[illegible]	FL11[illegible]
TDI Number	WIN-[illegible]

WDMA HALLMARK CERTIFICATION requires the performance of at least one product of the product line to be tested in accordance with the applicable performance standards and verified by an independent party. The certification indicates that the product(s) of the product line passed the applicable tests. The certification does not apply to mailed and/or product combinations unless noted. Actual product results will vary and change over the product's life. For details, go to www.wdma.com.

Wind Load Design Pressure (DP)	Canada Performance Classification	Air In/Ex A2
+55/-55psf +1650/-1650pa Per ASTM E330	A440S1-G3	WaterTest Pressure 6.06psf290pa

Complies with HUD 111 (Gettysburg, PA)

Glazing type and thickness/inverted, 2.5MM/2.5MM designed per ASTM E1300
Window or Door Actual Size:35.000" wide by 59.000" tall

NFRC_A1217

Fire Door

LISTING INFORMATION OF Therma Tru 20 Min (without hose) Fiberglass Fire Door PP Model 20PPFFD

SPEC ID: 25542

Therma Tru Corporation
1750 Indian Wood Circle
Maumee, OH 43537

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Truall
Building Components Inc.
23,Chemin des Pignons
DSL de Saint-Andre,NB
E3Y 3Y3
Tel#(506)473-2042
Fax#(506)473-6596

QUOTE #	B216659	CUSTOMER ACCT #	2079429416
ORDERED BY	Paul Mahan		
CUSTOMER PO #		TERMS	NET 30 DAYS
JOBSITE PHONE #		SALES REP	BRANDON

HAMMOND LUMBER
1087 HAMMOND STREET
BANGOR, ME 04401
(207) 945-9416

JOB NAME: T&T PROPERTIES
MODEL: PAUL TAG: BRANDON
LOT # SUBDIV:
JOB CATEGORY: Residential

DELIVERY INSTRUCTIONS:
HERMON, ME

SPECIAL INSTRUCTIONS:
Loading based on 80 GSL

BUILDING DEPARTMENT	OVERHANG INFO		HEEL HEIGHT	00-06-08	REQ. LAYOUTS	REQ. ENGINEERING		BY	DATE
	END CUT	RETURN			NONE	NONE	QUOTE		/ /
			GABLE STUDS	24 IN. OC			LAYOUT		/ /
							CUTTING		/ /

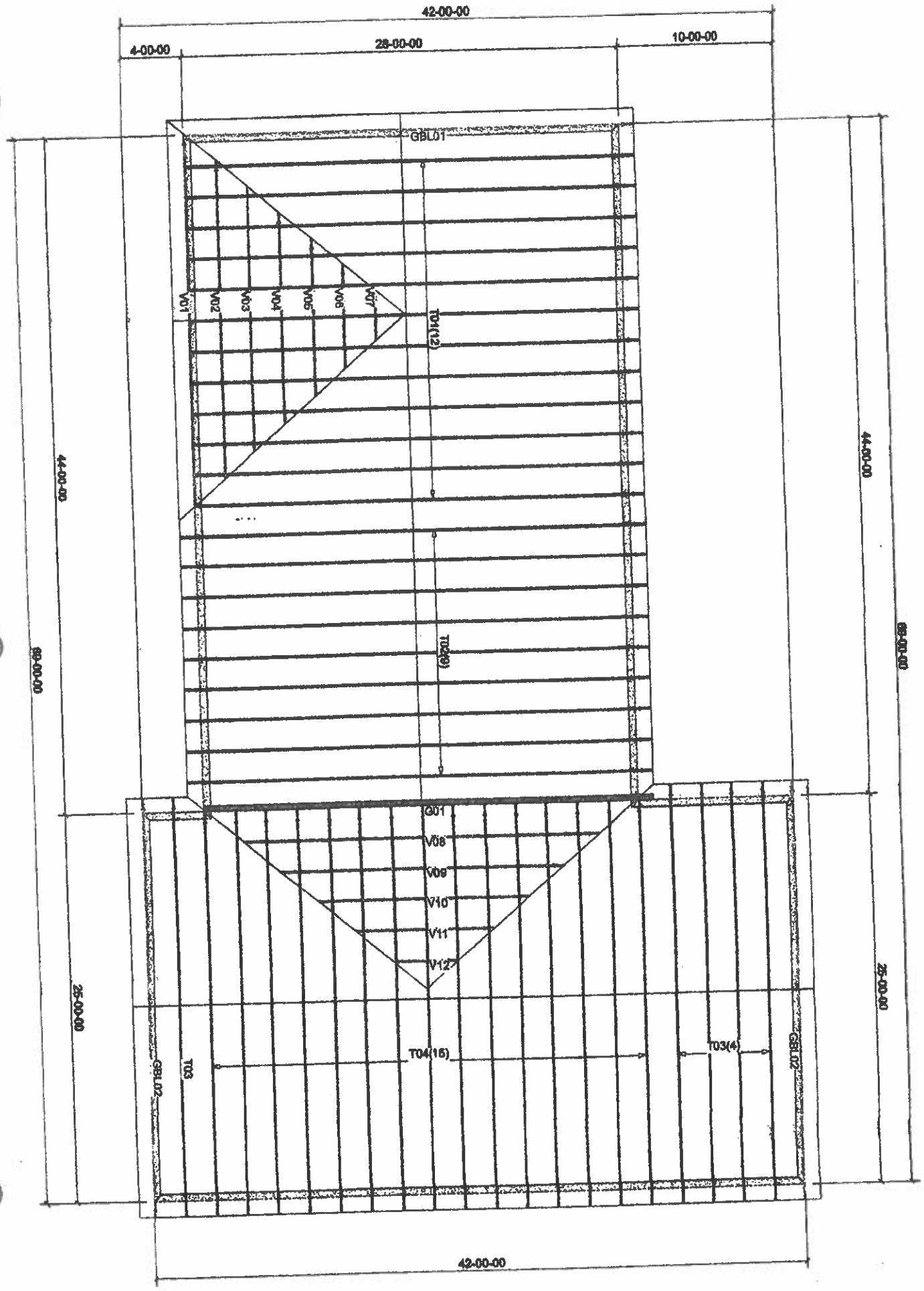
ROOF TRUSSES

LOADING INFORMATION

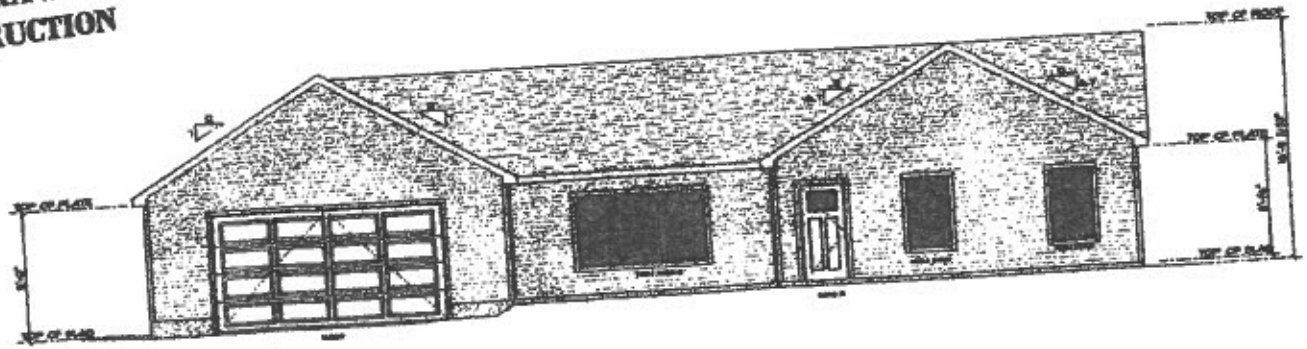
TCLL-TCDL-BCLL-BDDL	STRESS INCR.
61.6-7.0-0.0-10.0	1.33

ROOF TRUSS SPACING: 24.0 IN. O.C. (TYP.)

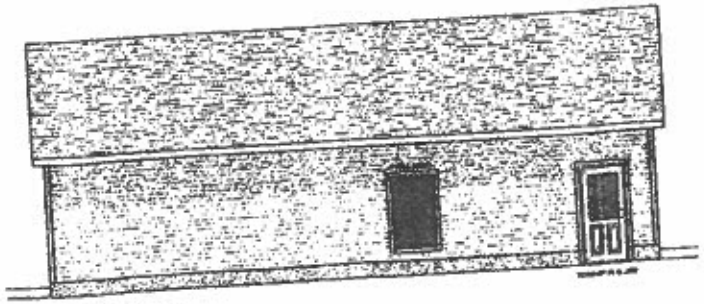
PROFILE	QTY PLY	PITCH TOP	PITCH BOT	TYPE ID	BASE SPAN	O/A SPAN	LUMBER TOP	LUMBER BOT	OVERHANG LEFT	OVERHANG RIGHT	CANTILEVER LEFT	CANTILEVER RIGHT	STUB LEFT	STUB RIGHT	
	1 3 Ply	6.00	0.00	COMMON GIRDER G01	28-00-00	28-00-00	2 X 4	2 X 6	01-00-00						
	1	6.00	0.00	COMMON GBL01	28-00-00	28-00-00	2 X 4	2 X 4	01-00-00						
	2	7.00	0.00	COMMON GBL02	25-00-00	25-00-00	2 X 4	2 X 4	01-00-00	01-00-00					
	12	6.00	0.00	COMMON T01	28-00-00	28-00-00	2 X 4	2 X 4	01-00-00						
	9	6.00	0.00	COMMON T02	28-00-00	28-00-00	2 X 4	2 X 4	01-00-00	01-00-00					
	5	7.00	0.00	COMMON T03	25-00-00	25-00-00	2 X 6	2 X 4	01-00-00	01-00-00					
	15	7.00	0.00	COMMON T04	25-00-00	25-00-00	2 X 6	2 X 4		01-00-00					
	1	6.90	0.00	GABLE V01	24-03-02	24-03-02	2 X 4	2 X 4							
	1	6.90	0.00	VALLEY V02	20-09-06	20-09-06	2 X 4	2 X 4							
	1	6.90	0.00	VALLEY V03	17-03-10	17-03-10	2 X 4	2 X 4							
	1	6.90	0.00	VALLEY V04	13-09-15	13-09-15	2 X 4	2 X 4							
	1	6.90	0.00	GABLE V05	10-04-03	10-04-03	2 X 4	2 X 4							
	1	6.90	0.00	VALLEY V06	06-10-07	06-10-07	2 X 4	2 X 4							
	1	6.90	0.00	VALLEY V07	03-04-11	03-04-11	2 X 4	2 X 4							
	1	6.00	0.00	VALLEY V08	23-00-00	23-00-00	2 X 4	2 X 4							
	1	6.00	0.00	VALLEY V09	18-04-00	18-04-00	2 X 4	2 X 4							
	1	6.00	0.00	VALLEY V10	13-08-00	13-08-00	2 X 4	2 X 4							


42-00-00
4-00-00
28-00-00
10-00-00
GBL01
V01
V02
V03
V04
V05
V06
V07
T04(12)
T03(9)
44-00-00
69-00-00
Q01
V08
V09
V10
V11
V12
25-00-00
T03
GBL02
T04(16)
T03(4)
GBL02
42-00-00

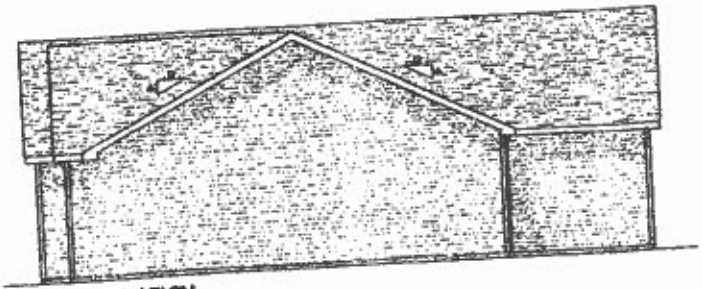
PRELIMINARY DRAWING
NOT FOR CONSTRUCTION



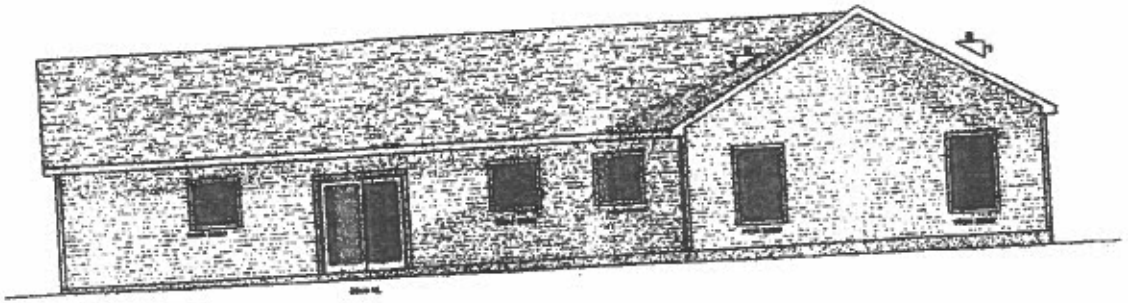
FRONT ELEVATION



LEFT ELEVATION



RIGHT ELEVATION



REAR ELEVATION

Hammond Lumber Company

T and T PROPERTIES

KNOLL CREST II
28 X 68 RANCH
BANGOR

HOME PLANNING CENTER

PRELIMINARY DRAWING
NOT FOR CONSTRUCTION

REVISION SCHEDULE		
[illegible]	[illegible]	REVISION NOTE
[illegible]	[illegible]	ADJUSTED DOORS & WINDOWS



FRONT VIEW



RIGHT VIEW



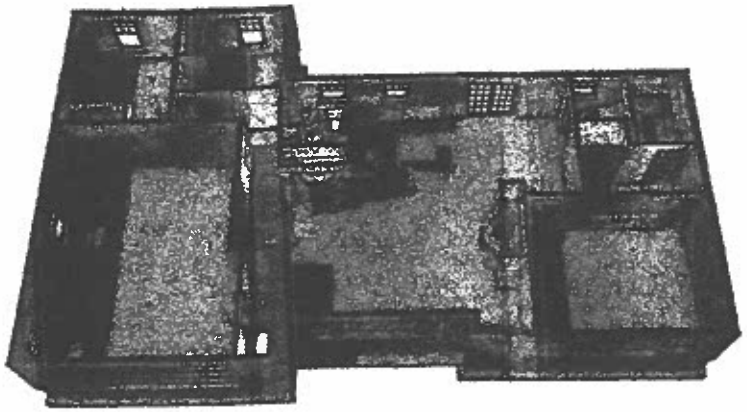
REAR VIEW



LEFT VIEW

AREA SCHEDULE	
NAME	AREA
FOOTPRINT	[illegible] sq ft.
FIRST FLOOR	[illegible] sq ft.
GARAGE	[illegible] sq ft.

DRAWING SCHEDULE	
TITLE PAGE	[illegible]
EXTERIOR ELEVATIONS	[illegible]
FIRST FLOOR PLAN	[illegible]
FOUNDATION PLAN	[illegible]
ROOF PLAN	[illegible]
SECTION & DETAILS	[illegible]



"ATTENTION HOMEOWNERS, BUILDERS, DESIGNERS & ARCHITECTS"

ALL WORK SHALL CONFORM TO STATE AND LOCAL BUILDING CODES

THE BUILDING CODE IS THE MINIMUM REQUIREMENT. ALWAYS CONSULT WITH THE LOCAL AUTHORITIES FOR AMENDMENTS OR IMPROVEMENTS TO THE CODE

ALL DIMENSIONS ARE TO BE VERIFIED IN THE FIELD

ALL FOOTINGS ARE TO REST ON UNDISTURBED SOIL AND EXTEND BELOW THE FROST LINE

ALL LUMBER EXPOSED TO THE WEATHER OR IN DIRECT CONTACT WITH CONCRETE MUST BE PRESSURE TREATED

SMOKE ALARMS ARE TO BE HARDWIRED, INTERCONNECTED AND INSTALLED IN THE FOLLOWING LOCATIONS:
-EACH SLEEPING AREA
-OUTSIDE EACH SEPARATE SLEEPING AREA IN THE VICINITY OF THE BEDROOMS
-ON EACH ADDITIONAL STORY INCLUDING BASEMENT AND HABITABLE ATTICS
-NOT LESS THAN 3' HORIZONTALLY FROM A BATHROOM DOOR CONTAINING A SHOWER OR A BATHTUB

A GARAGE CEILING WITH HABITABLE SPACE ABOVE MUST BE PROTECTED WITH 1/2" TYPE X GYPSUM

COMMON WALL, BETWEEN HOME AND GARAGE MUST HAVE NO LESS THAN 1/2" GYPSUM ON THE GARAGE SIDE

OPENINGS BETWEEN THE RESIDENCE AND GARAGE SHALL BE PROTECTED WITH A 20 MIN. FIRE RATE DOOR EQUIPPED WITH A SELF-CLOSING DEVICE

GARAGE SLAB MUST BE AN APPROVED NON-COMBUSTIBLE MATERIAL AND BE SLOPED TO FACILITATE THE MOVEMENT OF LIQUIDS TO A FLOOR DRAIN OR THE MAIN VEHICLE ENTRY DOOR

MAX SILL HEIGHT FOR EGRESS WINDOWS IS 44"

FOR EGRESS, TEMPERED GLASS, SASH LIMITER OR ROCO WINDOW OPENING CONTROL DEVICES PLEASE REFER TO XXX INC

REFER TO XXX TABLE REGULATED FOR FASTENING SCHEDULE

REFER TO XXX PROCEED FOR INTERIOR GIRDER SPANS

OPENING SCHEDULE			
LIBRARY NAME	PRODUCT CODE	COUNT	EGRESS
SPT/DOORS/EXTERIOR/ENTRY	[illegible]	1	Yes
SPT/DOORS/EXTERIOR/GARAGE	[illegible]	1	Yes
SPT/DOORS/EXTERIOR/GARAGE/S_ITE	[illegible]	1	No
SPT/DOORS/INTERIOR/ENTRY	[illegible]	1	No
SPT/DOORS/INTERIOR/ENTRY	[illegible]	2	No
SPT/DOORS/INTERIOR/ENTRY	[illegible]	3	No
SPT/DOORS/INTERIOR/ENTRY	[illegible]	4	No
SPT/DOORS/INTERIOR/ENTRY	[illegible]	1	No
SPT/DOORS/INTERIOR/ENTRY	[illegible]	2	No
SPT/DOORS/INTERIOR/ENTRY	[illegible]	1	Yes
SPT/WINDOWS/HEIGHTS SERIES	[illegible]	1	Yes
SPT/WINDOWS/HEIGHTS SERIES	[illegible]	2	Yes
SPT/WINDOWS/HEIGHTS SERIES	[illegible]	3	No
SPT/DOORS/INTERIOR/ENTRY	[illegible]	1	No

21 LOCATIONS ACROSS MAINE
WWW.HAMMONDLUMBER.COM

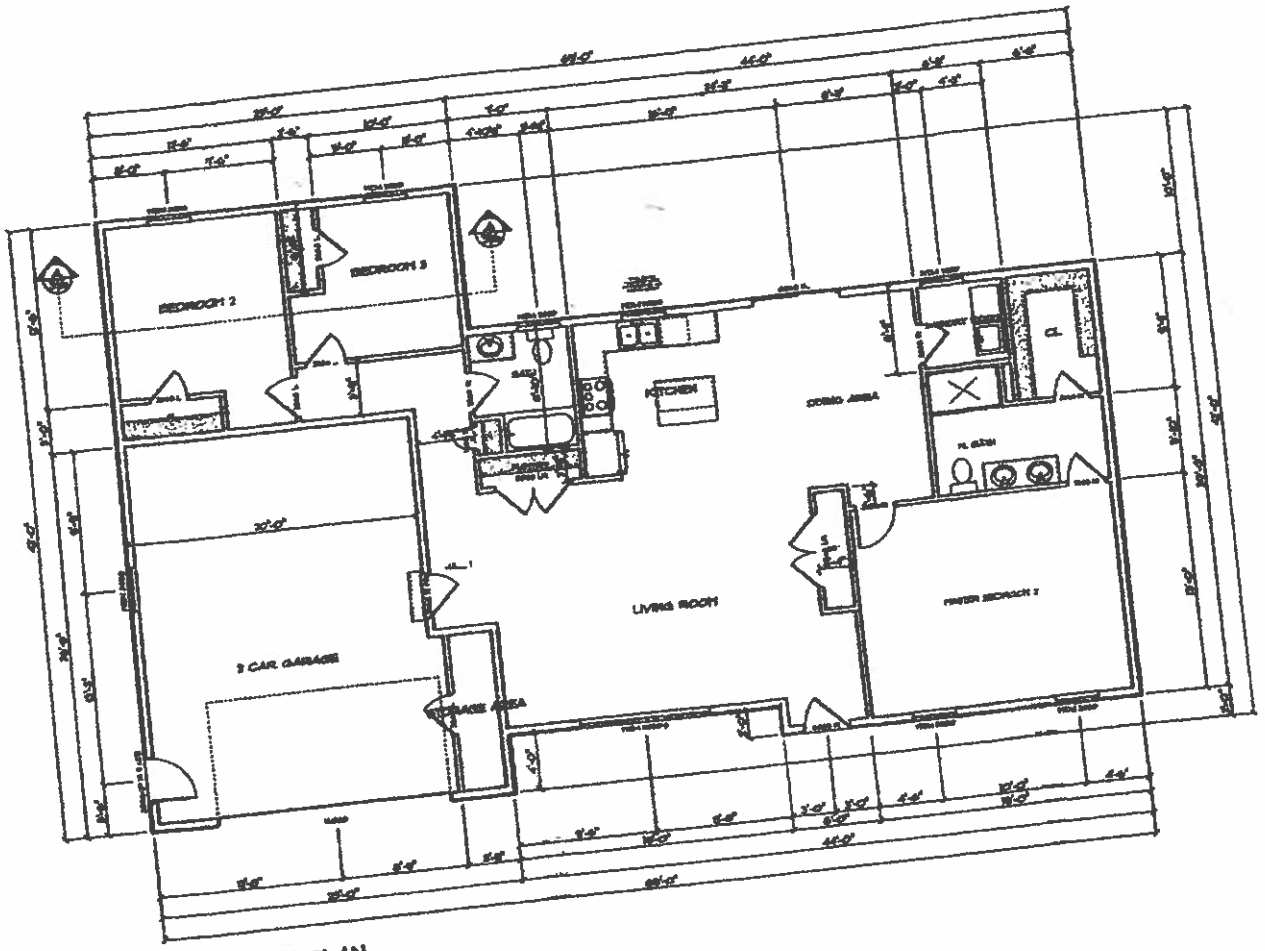
Hammond Lumber Company

T and T PROPERTIES

KNOLL CREST II
28 X 68 RANCH
BANGOR

HOME PLANNING CENTER

PRELIMINARY DRAWING
NOT FOR CONSTRUCTION



FIRST FLOOR PLAN

150

70

Hammond Lumber Company

23 LOCATIONS ACROSS MAINE

T and T PROPERTIES

KNOLL CREST 6

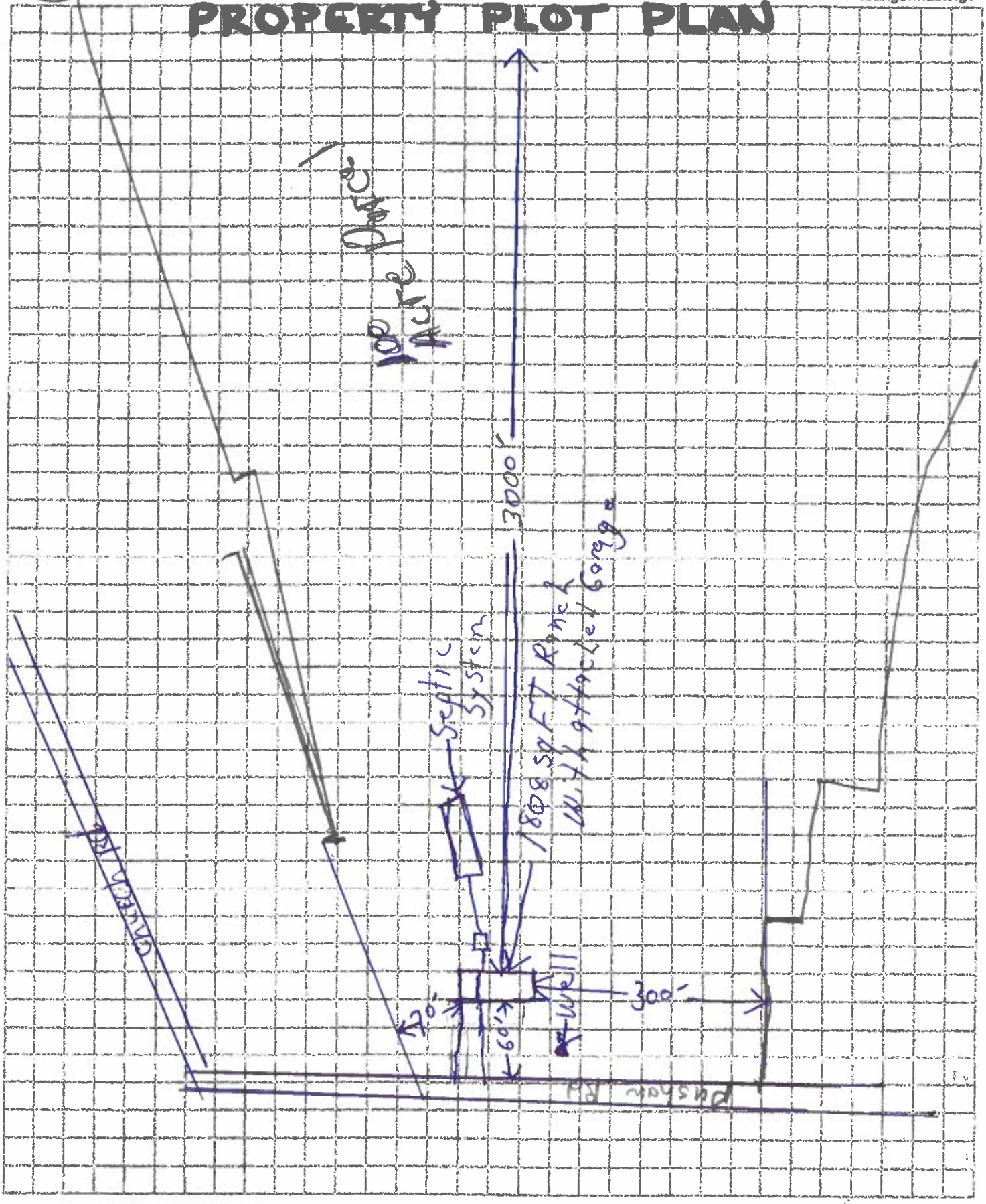
HOME

CITY OF BANGOR

73 HARLOW STREET
BANGOR, ME 04401
207-992-4230
FAX 207-992-4196
www.bangormaine.gov

CODE ENFORCEMENT DIVISION

PROPERTY PLOT PLAN



File

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Maine Dept. of Health & Human Services
Div. Environmental Health, 11 SHS
(207) 287-2070 FAX (207) 287-4172

PROPERTY LOCATION

City, Town, or Plantation: BANGOR
Street or Road: 375 PUSHAW ROAD
Subdivision, Lot #:

>> CAUTION: LPI APPROVAL REQUIRED <<

Town/City BANGOR Permit # 25081139
Date Permit Issued 8/25/2025 Fee $ 266 CK# 6284 Double Fee Charged ( )
Local Plumbing Inspector Signature
L.P.I. # TN52371
Fee: $_____ state min. fee $_____ Locally adopted fee
Copy: ☐ Owner ☐ Town ☐ State

OWNER/APPLICANT INFORMATION

Name (last, first, MI): THAYER, MANLY ☒ Owner ☐ Applicant
Mailing Address of ☒ Owner ☐ Applicant: c/o T+T Property Mgt, LLC, 23 Timberview Drive, Hermon, ME 04401
Daytime Tel. # / email address: (207) 631-5546

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 the application and the Maine Subsurface Wastewater Disposal Rules.

Municipal Tax Map # _____ Lot # _____

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: INSPECTION REQUIRED

I have inspected the installation authorized above and found it to be in compliance with Subsurface Wastewater Disposal Rules Application. _____ (1st Date Approved)

Local Plumbing Inspector Signature _____ (2nd Date Approved)

PERMIT INFORMATION

TYPE OF APPLICATION
☒ 1. First Time System
☐ 2. Replacement System
Type Replaced: _____
Year Installed: _____
☐ 3. Expanded System
☐ a. Minor Expansion <25%
☐ b. Major Expansion ≥ 25%
☐ 4. Experimental System
☐ 5. Seasonal Conversion

SIZE OF PROPERTY
17+/- ☐ 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 COMPONENT(S)
☒ 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)
☐ 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
☒ Proposed ☐ Existing
☒ 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
☐ b. Low Profile
☐ c. with lift station
☒ d. monolithic
☐ e. two compartment
☐ 2. Plastic
☐ 3. Other: _____
CAPACITY 1000 gallons

SOIL DATA & DESIGN CLASS
PROFILE CONDITION: B / C
at Observation Hole # TP1
Depth 18" OF MOST LIMITING SOIL FACTOR

DISPOSAL FIELD TYPE & SIZE
☒ 1. Stone Bed ☐ 2. Stone Trench
☐ 3. Proprietary Device _____
☐ a. Cluster Array ☐ c. Linear
☐ b. Regular load ☐ d. H-20 load
☐ 4. Other: _____
SIZE 1200 ☒ sq. ft. ☐ lin. ft.

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

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

EFFLUENT/EJECTOR PUMP
☒ 1. Not Required
☐ 2. May be Required
☐ 3. Required
Specify only for engineered systems
DOSE: _____ gallons

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 51 m 39.7 s N
Lon. 68 d 40 m 58.4 s W
If g.p.s. state margin of error 20 ft

SITE EVALUATOR STATEMENT

I certify that on 8/06/2025 (date) I completed a site evaluation on this property and state that the data reported are accurate and that the proposed system is in compliance with the State of Maine Subsurface Wastewater Disposal Rules (10-144A CMR 241).

Site Evaluator Signature _____ 213 _____ 8/16/2025
Site Evaluator Name Printed: STEPHEN H. HOWELL
SE# 356-7150 Date
(207) ~~826-4792~~ Telephone Number
showellsoilsolutions@gmail.com E-mail Address

Note: Changes to or deviations from the design should be confirmed with the Site Evaluator.

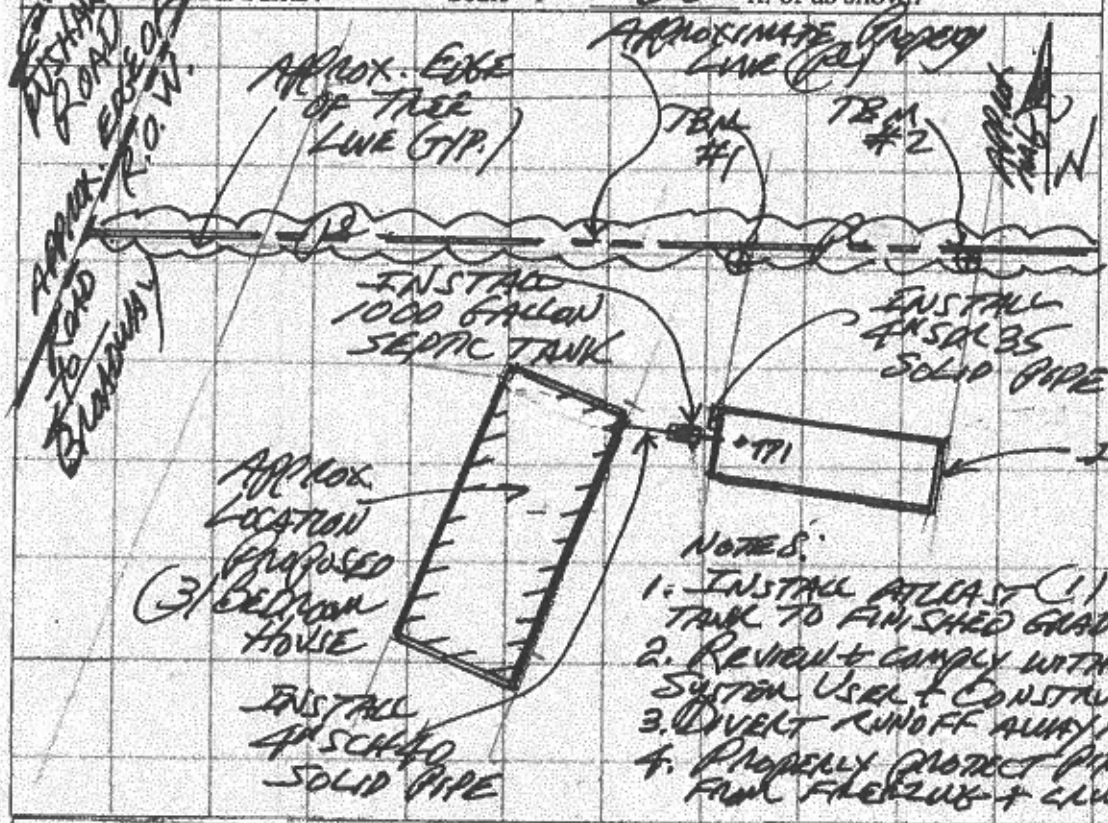
SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Health & Human Services
Division of Environmental Health
(207) 287-5672 Fax: (207) 287-3165

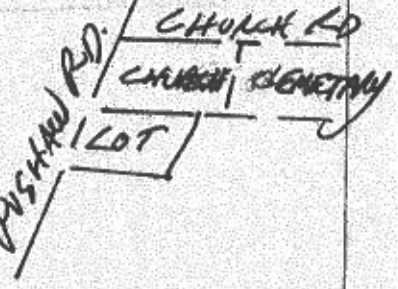
Town, City, Plantation	Street, Road, Subdivision	Owner's Name
BANGOR	PUSHAW ROAD	MAULY THAYER

SITE PLAN

Scale 1" = 50 ft. or as shown



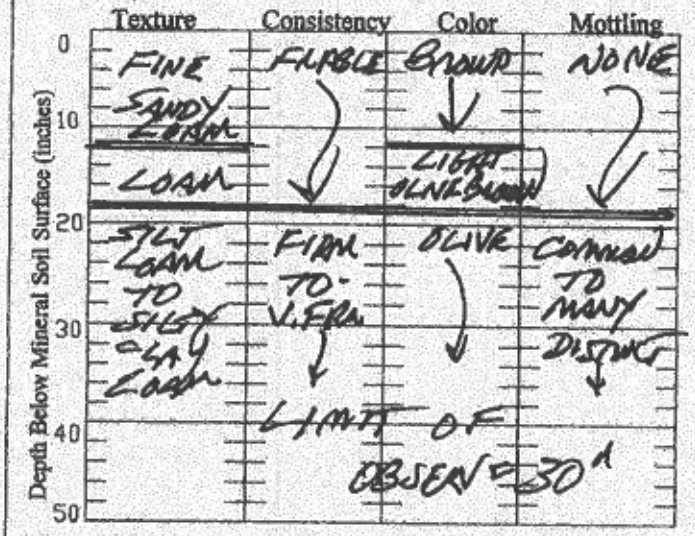
SITE LOCATION PLAN
(map from Maine Atlas recommended)



SOIL DESCRIPTION AND CLASSIFICATION (Location of Observation Holes Shown Above)

Observation Hole TP1 ☒ Test Pit ☐ Boring

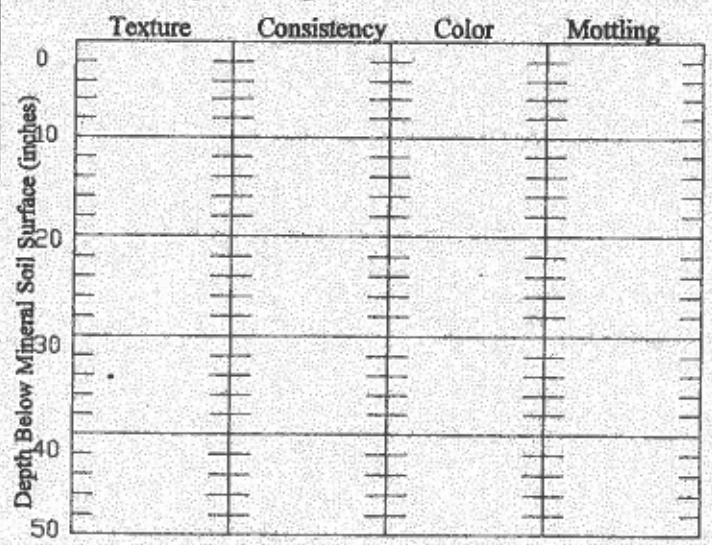
1" Depth of Organic Horizon Above Mineral Soil



Soil Classification	Slope	Limiting Factor	
8 C (Profile / Condition)	1-5%	18"	[X] Ground Water [X] Restrictive Layer [ ] Bedrock [ ] Pit Depth

Observation Hole _____ ☐ Test Pit ☐ Boring

_____ " Depth of Organic Horizon Above Mineral Soil



Soil Classification	Slope	Limiting Factor	
_____ (Profile / Condition)	_____ %	_____ "	[ ] Ground Water [ ] Restrictive Layer [ ] Bedrock [ ] Pit Depth

Site Evaluator Signature

#213
SE #

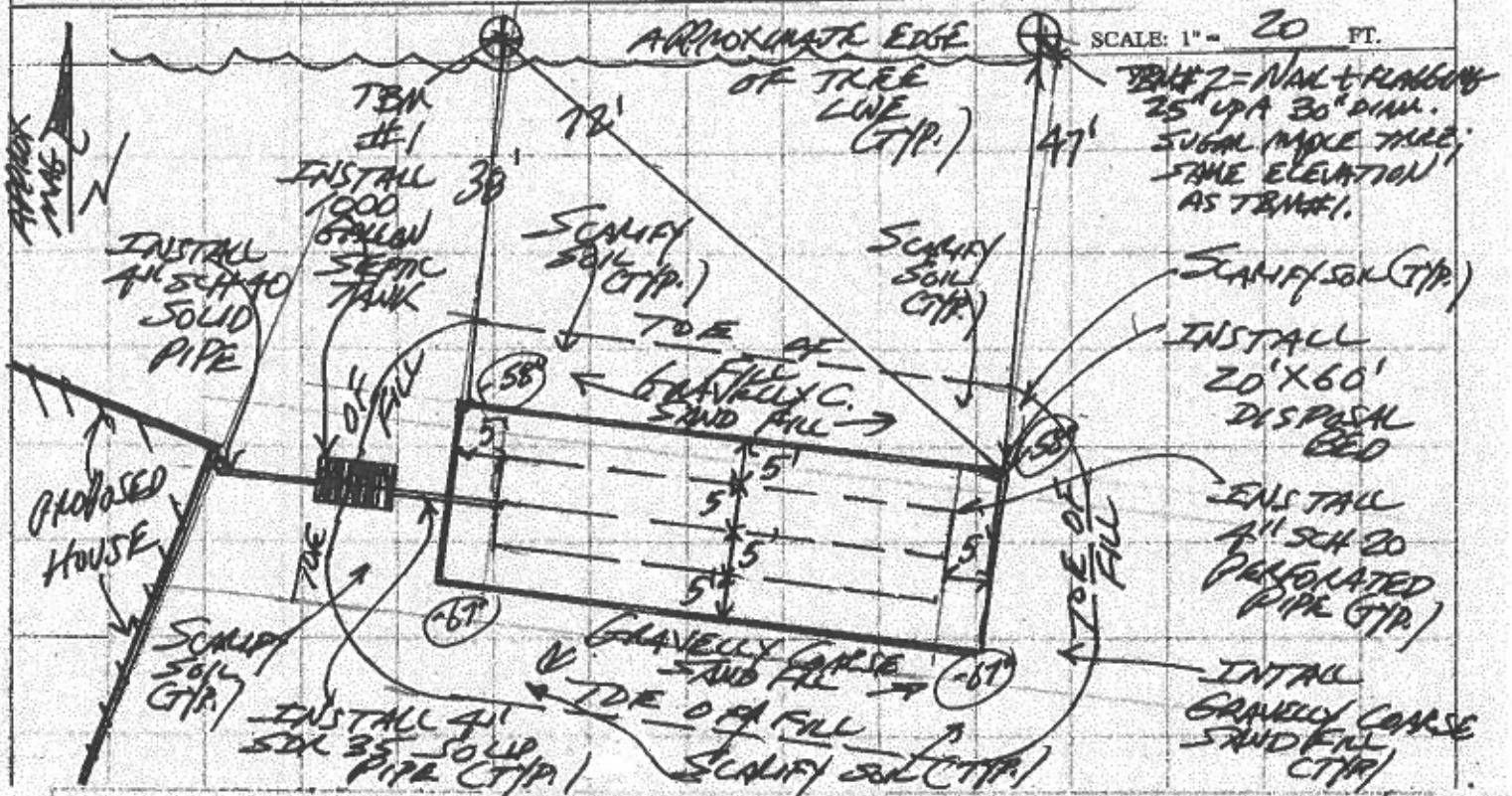
8/16/2024
Date

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Health & Human Services
Division of Environmental Health
(207) 287-5672 Fax: (207) 287-3165

Town, City, Plantation	Street, Road, Subdivision	Owner's Name
BANGOR	PUSHAW ROAD	MARY THAYER

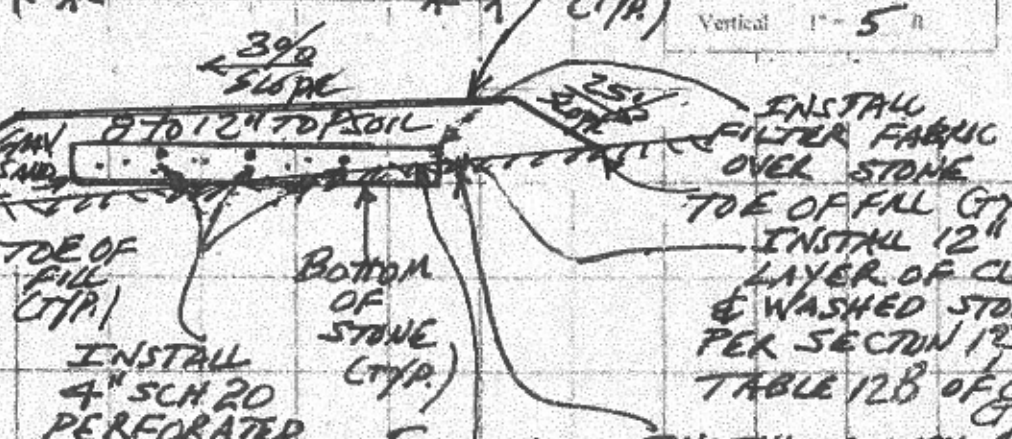
SUBSURFACE WASTEWATER DISPOSAL PLAN



FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT (TBM #1)
Depth of Fill (Upslope)	18"	Finished Grade Elevation	-40"	Location & Description: NAIL & FLAG IN 40" DIA SUGAR MAPLE
Depth of Fill (Downslope)	27"	Top of Distribution Pipe or Proprietary Device	-53"	Reference Elevation = 0" TREE
		Bottom of Disposal Area	-64"	

NOTES:
1. SCARIFY SOIL SURFACE & MIX GRAVELLY COARSE SAND FILL INTO UPPER 6" OF SOIL UNDER DISPOSAL BED & FILL EXTENSIONS.
2. LIME, FERTILIZE, SEED & MULCH ALL DISTURBED AREAS.
3. DISTRIBUTION LINES TO BE LEVEL.

DISPOSAL AREA CROSS SECTION



#213 8/16/2025

Site Evaluator Signature — Site # — Date