Docusign Envelope ID: EED96B70-F95F-8504-80A2-5B8A1E9FC4A3

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

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

PROPERTY LOCATION

City, Town, or Plantation: WINDHAM
Street or Road: DURANT HOMESTEAD 18 pennywhistle
Subdivision, Lot #: LOT #4

OWNER/APPLICANT INFORMATION

Name (last, first, MI): PINNICLE HOME BUILDERS ■ Owner ☐ Applicant
Mailing Address of Owner/Applicant: 5 MOSES LITTLE DRIVE
WINDHAM, ME 04062
Daytime Tel. #: 207-415-1977

>> Caution: LPI APPROVAL REQUIRED <<

Town/City: Windham Permit #: 20-1968
Date Permit Issued: 4/14/21 Fee: $ 250 Double Fee Charged ( )
Local Plumbing Inspector Signature L.P.I. #: 1203
☐ Owner ☐ Applicant ☒ State

The Subsurface Wastewater Disposal System *shall not* be installed until a Permit is attached HERE 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 #: _____ 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 the Subsurface Wastewater Disposal Rules Application.

Local Plumbing Inspector Signature _____ (1st) Date Approved _____ (2nd) Date Approved _____

PERMIT INFORMATION

TYPE OF APPLICATION

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

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 Approval

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)
7. ☐ Separated Laundry System
8. ☐ Complete Engineered System (2000gpd+)
9. ☐ Engineered Treatment Tank (only)
10. ☐ Engineered Disposal field (only)
11. ☐ Pre-treatment, specify: _____
12. ☐ Miscellaneous Components

SIZE OF PROPERTY

1.13 ☐ sq. ft. ■ acres

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

SHORELAND ZONING

☐ Yes ■ No

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
b. ☐ Low Profile
2. ☐ Plastic
3. ☐ Other: _____
CAPACITY 1000 gallons

DISPOSAL FIELD TYPE & SIZE

1. ☐ Stone Bed 2. Stone Trench
3. ■ Proprietary Device
a. ☐ cluster array c. ■ Linear
b. ■ regular load d. ☐ H-20 loaded
4. ☐ Other: _____
SIZE: 1,536 ■ sq. ft. ☐ lin. ft.

GARBAGE DISPOSAL UNIT

1. ■ No 3. ☐ Maybe
2. ☐ Yes >> Specify one below:
a. ☐ multi-compartment tank
b. ☐ _____ tanks in series
c. ☐ increase in tank capacity
d. ☐ Filter on tank outlet

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 BEDROOMS AT 90 GALLONS PER DAY EACH
3. ☐ Section 4G (meter readings)
ATTACH WATER METER DATA

SOIL DATA & DESIGN CLASS

PROFILE CONDITION
B / C
at Observation Hole # TP-1
Depth 15"
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

LATITUDE AND LONGITUDE

at center of disposal area
Lat. 43 d 44 m 45 s
Lon. 70 d 24 m 49 s
If g.p.s. state margin of error 17'

SITE EVALUATOR STATEMENT

I Certify that on 8/24/20 (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 _____ #348 SE # 8/24/20 Date

NORMAN "BUD" HARRIS (HARRIS SEPTIC SOLUTIONS, INC.) (207) 892-2435 harrisseptic@gmail.com

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

Initial Initial

Scanned with CamScanner

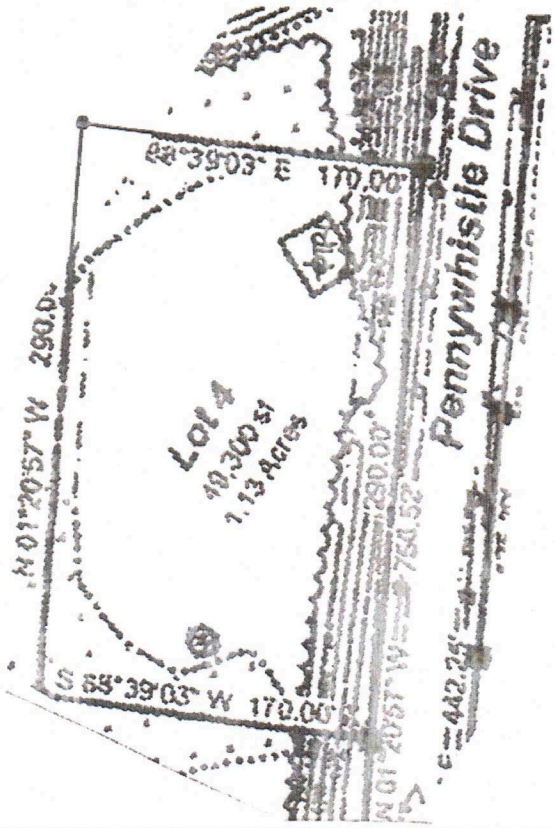
Docusign Envelope ID: EED96B70-F95F-8504-80A2-5B8A1E9FC4A3

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

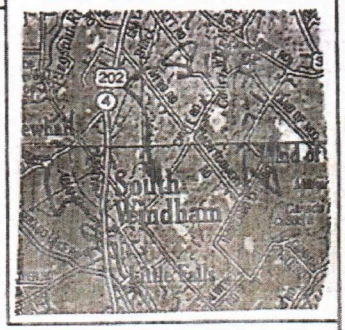
Maine Dept. Health & Human Services
Div of Environmental Health, 11 SHS
(207) 287-5672 FAX (207) 287-3165

Town, City, Plantation	Street, Road, Subdivision	Owner's Name
WINDHAM	DURANT HOMESTEAD, LOT #4	PINNICLE HOME BUILDERS

SITE PLAN Scale 1" = NTS ft. or as shown



SITE LOCATION PLAN





NORTH ORIENTATION APPROXIMATE

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

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

DEPTH BELOW MINERAL SOIL SURFACE (inches)	Texture	Consistency	Color	Mottling
0	SANDY LOAM	FRIABLE	PALE BROWN	
10	LOAMY FINE SAND	FRIABLE	STRONG BROWN	FEW & FAINT
	SILT LOAM	FIRM	OLIVE BROWN	
20				
30				
40				
50				

Soil Classification		Slope	Limiting Factor	
Profile	Condition			
B	C	3-6 %	15 "	■ Ground Water ☐ Restrictive Layer ☐ Bedrock ☐ Pit Depth

Observation Hole _____ ☐ Test Pit ☐ Boring
_____ " Depth of Organic Horizon Above Mineral Soil

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

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

Site Evaluator Signature

#348 SE •

8/24/20
Date

NORMAN "BUD" HARRIS (HARRIS SEPTIC SOLUTIONS, INC.) (207) 892-2435

(DIVISION APPROVED)

Initial Initial

Scanned with CamScanner

Docusign Envelope ID: EED96B70-F95F-8504-80A2-5B8A1E9FC4A3

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

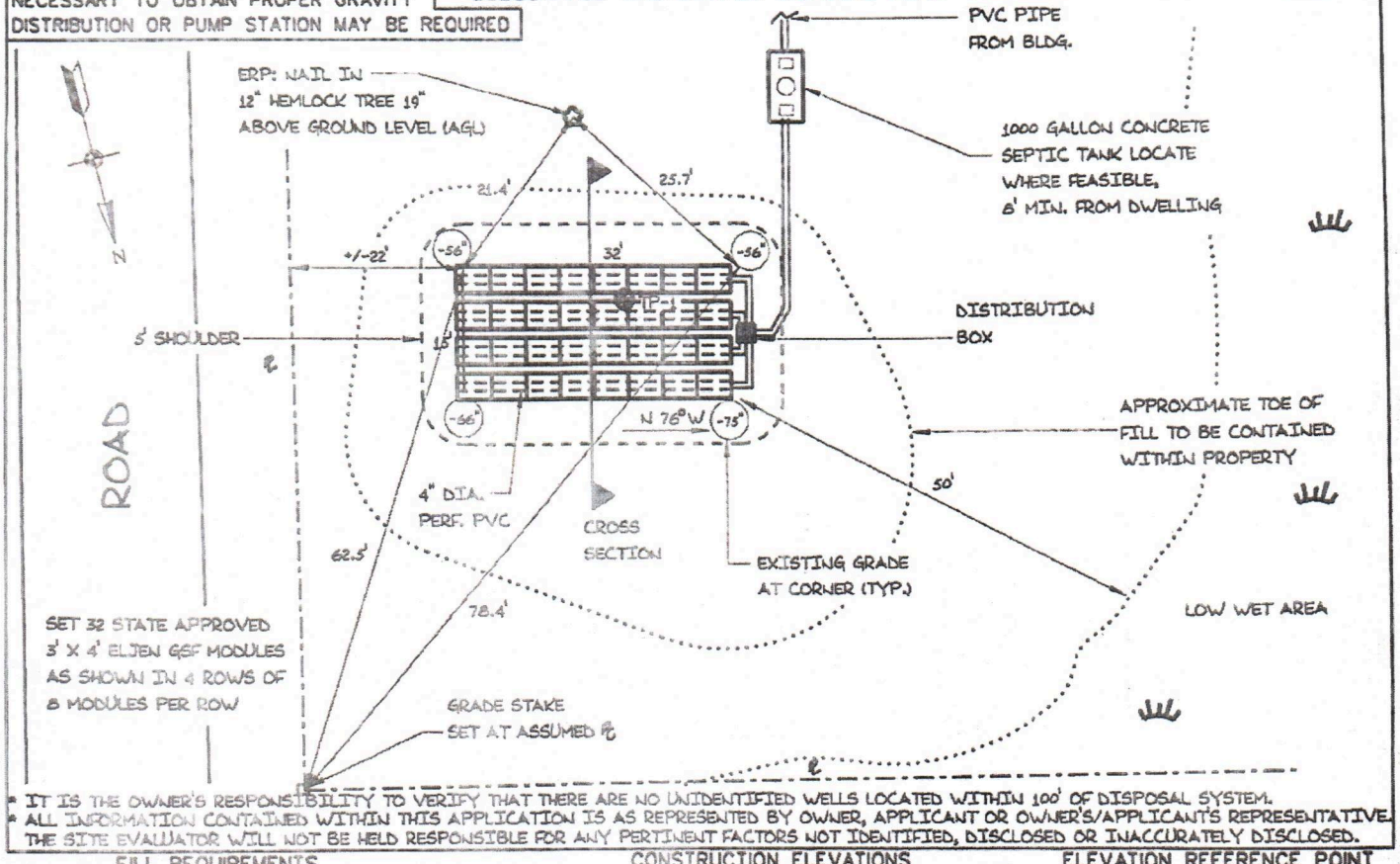
Maine Department of Human Services
Division of Health Engineering, Station 10
(207) 287-5672 FAX (207) 287-4172

Town, City, Plantation	Street, Road, Subdivision	Owner or Applicant Name
WINDHAM	DURANT HOMESTEAD, LOT #4	PINNICLE HOME BUILDERS

INSTALLER TO CONFIRM ELEVATIONS NECESSARY TO OBTAIN PROPER GRAVITY DISTRIBUTION OR PUMP STATION MAY BE REQUIRED

SUBSURFACE WASTEWATER DISPOSAL PLAN

SCALE 1" = 20 FT.



* IT IS THE OWNER'S RESPONSIBILITY TO VERIFY THAT THERE ARE NO UNIDENTIFIED WELLS LOCATED WITHIN 100' OF DISPOSAL SYSTEM.
* ALL INFORMATION CONTAINED WITHIN THIS APPLICATION IS AS REPRESENTED BY OWNER, APPLICANT OR OWNER'S/APPLICANT'S REPRESENTATIVE. THE SITE EVALUATOR WILL NOT BE HELD RESPONSIBLE FOR ANY PERTINENT FACTORS NOT IDENTIFIED, DISCLOSED OR INACCURATELY DISCLOSED.

FILL REQUIREMENTS

Depth of Fill (Upslope)	= 11"
Depth of Fill (Downslope)	= 31" - 40"

CONSTRUCTION ELEVATIONS

Finished Grade Elevation	-35"
Top of Distribution Pipe or Proprietary Device	-47"
Bottom of Disposal Area	-58"

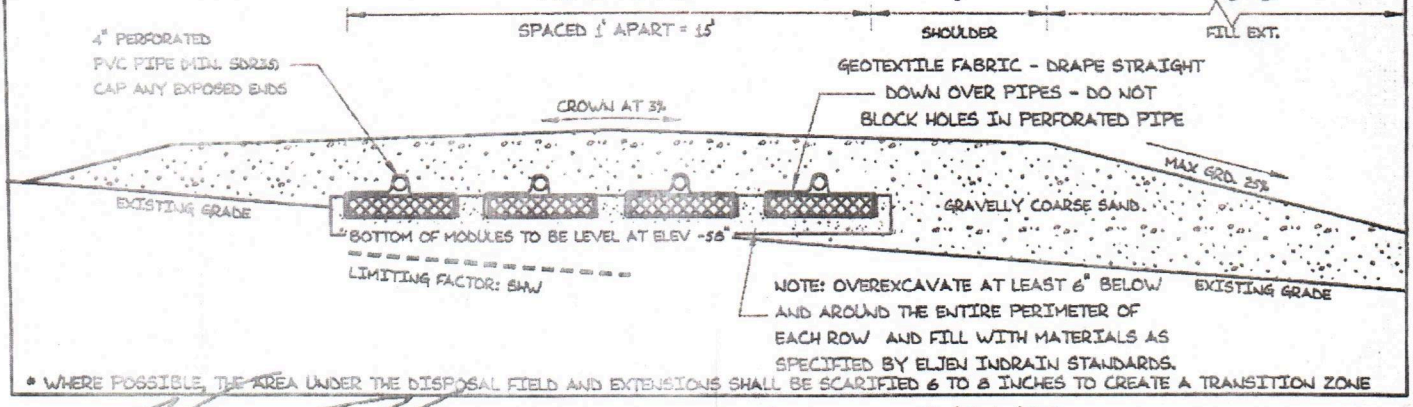
ELEVATION REFERENCE POINT

Location & Description NAIL IN 12" HEMLOCK TREE 19" AGL
Reference Elevation -0"

DISPOSAL FIELD CROSS-SECTION

SCALES: VERTICAL: 1" = 5 FT
HORIZONTAL: 1" = 5 FT

NOTES:
* GSF MODULES TO BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS
* BACKFILL TO BE GRAVELLY COARSE SAND FREE OF FINES AND ORGANIC DEBRIS
* FINAL GRADES SHALL BE LOAMED, SEEDED AND OR MULCHED TO PREVENT EROSION
* ANY STONE REQUIRED TO BE FREE OF FINES AND ORGANIC DEBRIS AT A SIZE OF +/- 1 1/2" IN DIAMETER.



* WHERE POSSIBLE, THE AREA UNDER THE DISPOSAL FIELD AND EXTENSIONS SHALL BE SCARIFIED 6 TO 8 INCHES TO CREATE A TRANSITION ZONE

Site Evaluator Signature

NORMAN "BUD" HARRIS (HARRIS SEPTIC SOLUTIONS, INC.) (207) 892-2435

#348 SE *

8/24/20 Date

Initial Initial

Scanned with CamScanner

Docusign Envelope ID: EED96B70-F95F-8504-80A2-5B8A1E9FC4A3

RESIDENTIAL - SSWW

Issue Date: April 14, 2021

PROJECT DESCRIPTION: SSWWS

PROJECT #	(207) 777-1708
RSSW-20-1968	Inspections

Town of Windham

8 School Rd
Windham, ME 04062

(207) 894-5960 Voice
(207) 892-1916 Fax

LOCATION

18 Pennywhistle Dr.
Windham, ME 04062

LEGAL

Durant Homestead

CONTRACTOR

Pinnacle Home Builders
5 Moses Little Dr
Windham, ME 04062-0000
(207) 310-8573 Phone
(207) 415-1977 Mobile
phbuildersme@gmail.com

OWNER

Pinnacle Home Builders
5 Moses Little Dr
(207) 310-8573
Windham, ME 04062
ph. (207) 415-1977

AVAILABLE INSPECTIONS

- Horizon Inspection (required)
- Septic Field Final (required)
- Septic Tank (required)

INFORMATION

Map	6
Parcel ID	006025004000
SSWW Permit	Permit Received - Proceed
Zoning District	F

FEES **TOTAL = $ 290.00**

SSWW - Town Surcharge	$ 25.00
SSWW - Non Engineered System - State	$ 62.50
SSWW - Non Engineered System - Surcharge	$ 15.00
SSWW - Non Engineered System - Town	$ 187.50

PAYMENTS **TOTAL = $ 290.00**

Pinnacle Home Builders (Pat Schwartz Eric O Connell) *Check on 04/14/2021* *Note: 1936*	($290.00)

NOTICES

1) All work must be done in compliance with the 2009 International Building Code.
2) A copy of the signed permit and approved plans must be on site at all times.
3) The project address must be clearly posted at the job site.

ISSUED BY



Issuer's Signature

04/14/2021

Date

Initial

Initial

Docusign Envelope ID: EED96B70-F95F-8504-80A2-5B8A1E9FC4A3

Town of Windham, ME

8 School Rd
Windham, ME 04062

(207) 894-5960 Voice
(207) 892-1916 Fax

INSPECTION RECORD

Issue Date: April 14, 2021

PURPOSE: RESIDENTIAL - SSWW

PROJECT DESCRIPTION: SSWWS

PROJECT #	(207) 777-1708
RSSW-20-1968	Inspections

LOCATION
18 Pennywhistle Dr.
Windham, ME 04062

LEGAL
Durant Homestead

CONTRACTOR
Pinnacle Home Builders
5 Moses Little Dr
Windham, ME 04062-0000
(207) 310-8573 Phone
(207) 415-1977 Mobile
phbuildersme@gmail.com

OWNER
Pinnacle Home Builders
5 Moses Little Dr
(207) 310-8573
Windham, ME 04062
ph. (207) 415-1977

TYPE OF INSPECTION	APPROVAL	DATE	REMARKS
Horizon Inspection			
Septic Field Final			
Septic Tank			

DO NOT COVER ANY WORK BEFORE IT HAS BEEN INSPECTED
THIS CARD MUST BE POSTED ON THE JOB

Initial Initial