M 11 L 45

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering
(207) 287-5672 FAX (207) 287-4172

AUGUSTA 3775 TOWN COPY

Date Permit Issued: 9/10/97 $ 160.00 ☐ If Double Fee Charged FEE

L.P.I. # 1880

Local Plumbing Inspector Signature

PROPERTY LOCATION

Town or Plantation: AUGUSTA

Street or Subdivision Lot #: BOLTON HILL ROAD

PROPERTY OWNERS NAME

Last: ADAMS First: OSCAR

Mailing Address of Owner: R-7 B-1456 AUGUSTA, ME 04330

Daytime Tel. #: 621-2313

Municipal Tax Map # 11 Page # 45

Owner Statement

I state 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.

X Oscar Adams 9/9/97
Signature of Owner/Applicant Date

Caution: Inspection Required

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

9/16/97 9/24/97
Local Plumbing Inspector Signature Date Approved

PERMIT INFORMATION

THIS APPLICATION IS FOR:
1. ☐ First Time System
2. ☐ Multi-User System
3. ☒ Replacement System
4. ☐ Expanded System
   a. ☐ One-time exempted
   b. ☐ Non-exempted
5. ☐ Experimental System
   ☐ Seasonal Conversion

THIS APPLICATION REQUIRES:
1. ☒ No Rule Variance
2. ☐ First Time System Variance (Municipal)
3. ☐ First Time System Variance (State)
4. ☐ Replacement System Variance
   a. ☐ Local Plumbing Inspector approval
   b. ☐ State & Local Plumbing Inspector approval
5. ☐ Minimum Lot Size Variance
6. ☐ Seasonal Conversion Variance

DISPOSAL SYSTEM COMPONENT(S)
1. ☒ Non-Engineered System
2. ☐ Primitive System
3. ☐ Alternative Toilet
   Specify _____
4. ☐ Non-Engineered Treatment Tank
5. ☐ Holding Tank _____ Gallons
6. ☐ Non-Engineered Disposal Area (only)
7. ☐ Separated Laundry System
8. ☐ Engineered System (+2000 gpd)
9. ☐ Engineered Treatment Tank (only)
10. ☐ Engineered Disposal Area (only)

SIZE OF PROPERTY
70,000'+

SHORELAND ZONING
☐ Yes ☒ No

DISPOSAL SYSTEM TO SERVE:
1. ☒ Single Family Dwelling Unit
2. ☐ Multiple Family Dwelling Unit
   Number of Units _____
3. ☐ Other _____ SPECIFY

TYPE OF WATER SUPPLY
DRILLED WELL

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

TREATMENT TANK
1. ☒ Concrete
   ☒ Regular
   ☐ Low Profile
2. ☐ Plastic
   SIZE 1000 Gallons

DISPOSAL AREA TYPE/SIZE
1. ☒ Stone Bed 1000 Sq. Ft.
2. ☐ Proprietary Device _____ Sq. Ft.
   ☐ Clustered ☐ Linear
   ☐ Regular ☐ H-20
3. ☐ Trench _____ Lin. Ft.
4. ☐ Other _____

GARBAGE DISPOSAL UNIT
1. ☒ No
2. ☐ Yes
   ☐ Multi-compartment tank
   ☐ Tank in series
   ☐ Increase in tank capacity
   ☐ Filter on tank outlet

CRITERIA USED FOR DESIGN FLOW
(Show Calculations)
3 BEDROOMS @ 100 GPD EACH.

DESIGN FLOW: 300 (Gallons/Day)

PROFILE & DESIGN CLASS
PROFILE 3 | DESIGN C

DEPTH TO MOST LIMITING FACTOR 15"

DISPOSAL AREA SIZING
1. ☐ Small 2.0
2. ☐ Medium 2.60
3. ☒ Medium-Large 3.30
4. ☐ Large 4.10
5. ☐ Extra-Large 5.00

PUMPING
1. ☐ Not required
2. ☒ May be required
3. ☐ Required

DOSE 70 Gallons

SITE EVALUATOR'S STATEMENT

On 8/5/97 (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 Subsurface Wastewater Disposal Rules.

William W. Rideout
Site Evaluator Signature

51
SE #

8/6/97
Date

William W. Rideout
Print Name

(207) 582-4161
Telephone

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

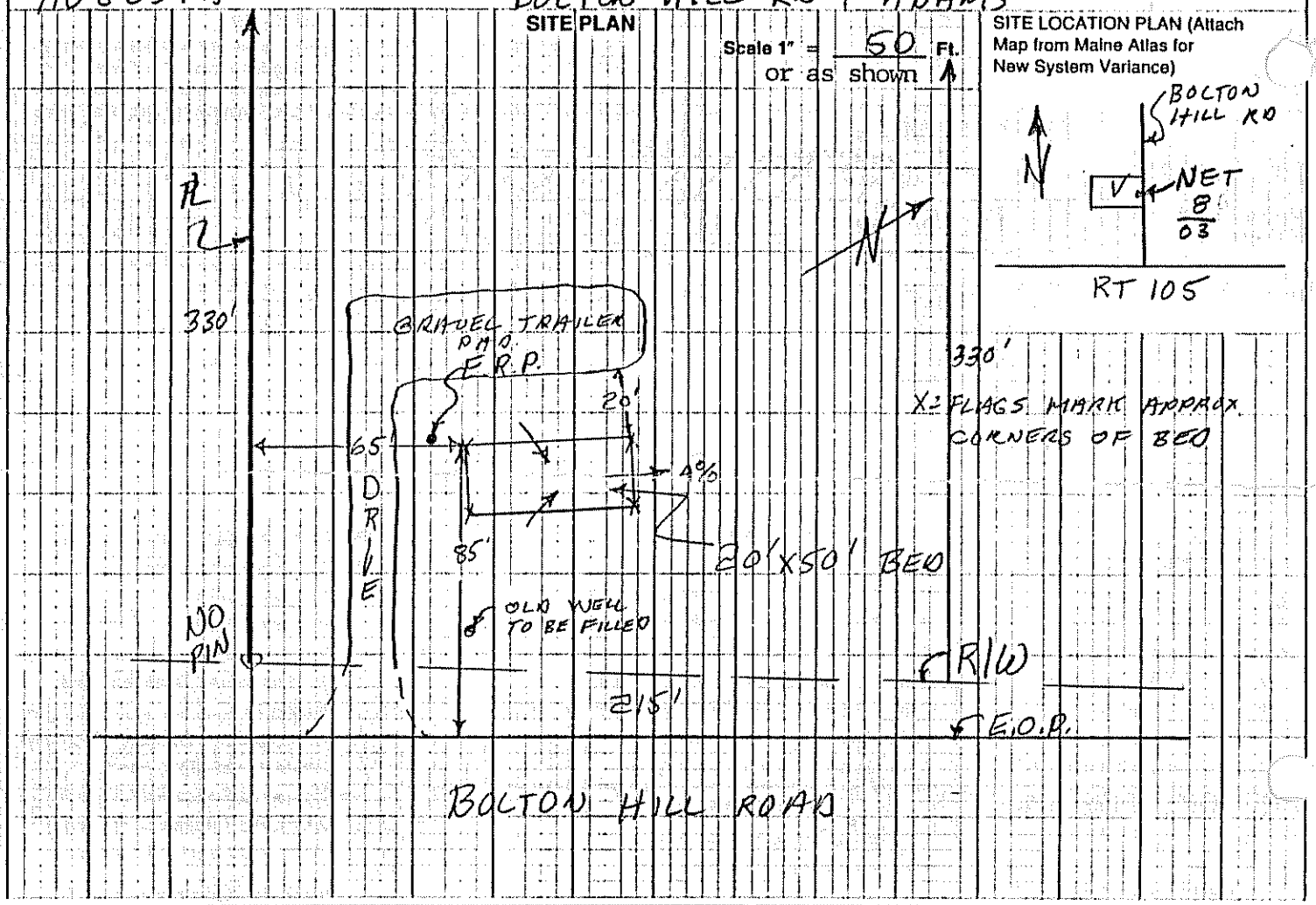
Department of Human Services
Division of Health Engineering

Town, City, Plantation	Street, Road, Subdivision	Owners Name
AUGUSTA	BOLTON HILL RD	ADAMS

SITE PLAN

Scale 1" = 50 Ft. or as shown

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



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

Observation Hole 1 X ☒ Test Pit ☐ Boring

— " Depth of Organic Horizon Above Mineral Soil

Depth below mineral soil surface (inches)	Texture	Consistency	Color	Mottling
0–6	S.L.	FRIABLE	B.	
6–15				15"
15–50	G.T.	FIRM	G.B.	

Soil Profile	Classification Condition	Slope	Limiting Factor	
3	C	3-4%	15"	☒ Ground Water ☐ Restrictive Layer ☐ Bedrock

Observation Hole _____ ☐ Test Pit ☐ Boring

_____ " Depth of Organic Horizon Above Mineral Soil

Depth below mineral soil surface (inches)	Texture	Consistency	Color	Mottling
0–50				

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

Allen W. Redeaut
Site Evaluator Signature

#51
SE#

8/6/97
Date

HHE-200 Rev. 1/84

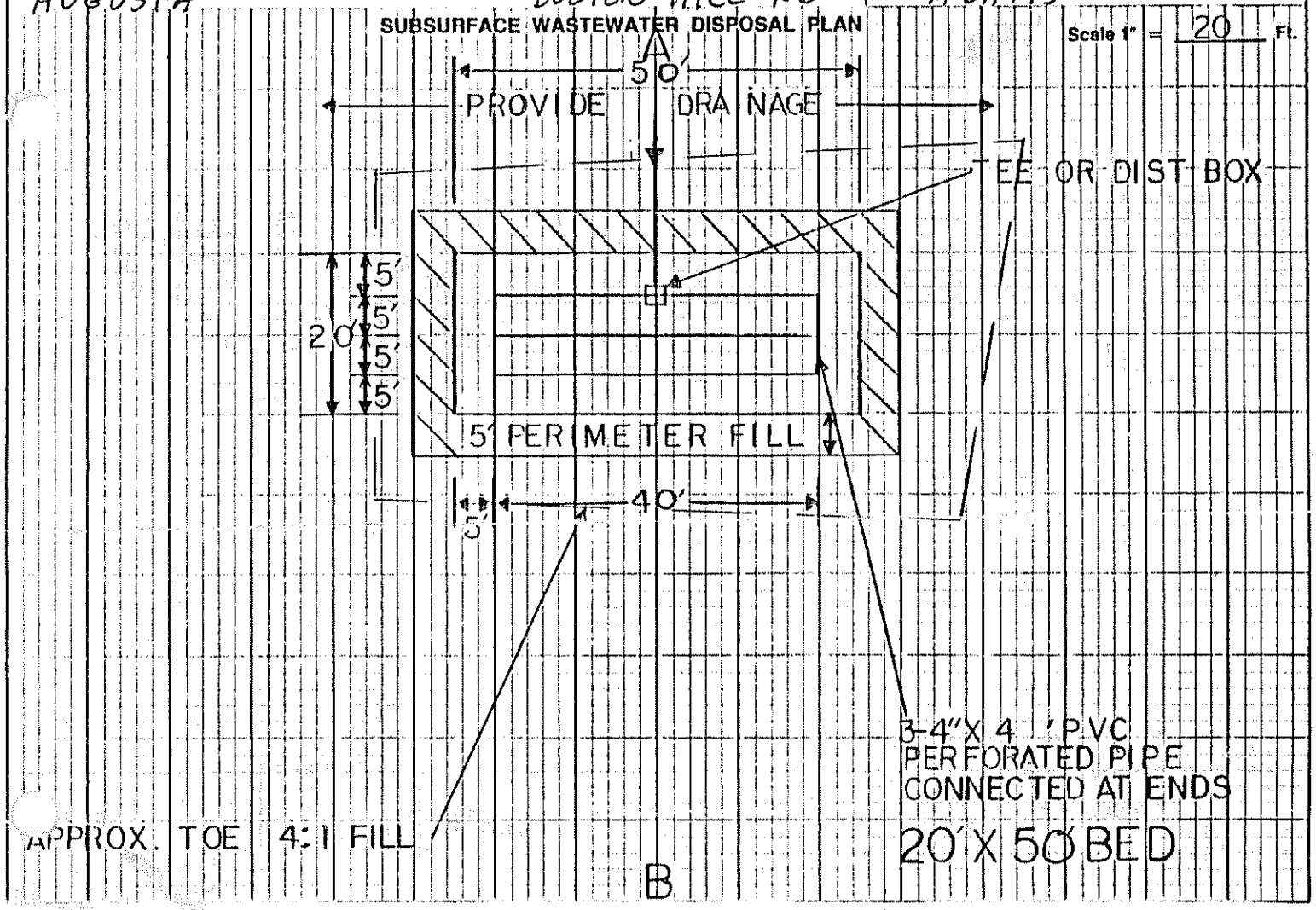
Department of Human Services
Division of Health Engineering

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Town, City, Plantation	Street, Road, Subdivision	Owners Name
AUGUSTA	BOLTON HILL RD	ADAMS

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 20 Ft.

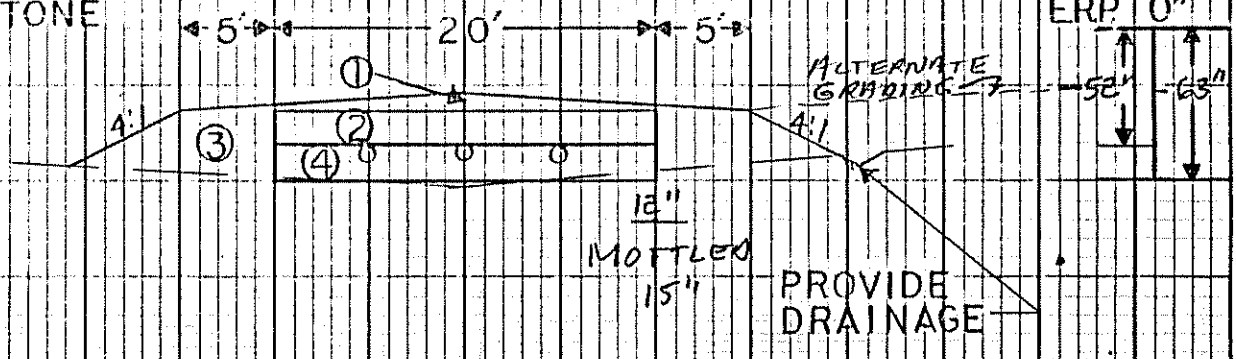


FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT LOCATION & DESCRIPTION
Depth of Fill (Upslope)	21"	Reference Elevation Is	0	NAIL IN 8" MAPLE
Depth of Fill (Downslope)	40"	Bottom of Disposal Area	-63"	
		Top of Distribution Lines or Chambers	-52"	

DISPOSAL AREA CROSS SECTION

① 3" TOPSOIL CROWNED 3%
② 8" CLEAN SAND ③ 2 COMPACTED HAY
④ 12" CLEAN STONE 1-1/2" REC

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



FILL MATERIAL TO BE LOAMY SAND
GRUB SURFACE — REMOVE ORGANICS

Site Evaluator Signature: [signature]

SE#: 51

Date: 8/6/97

9/16/97 Using old tank till trailer is moved back to new location and hooked up to new tank. Old tank will then be discarded.