

This Application Is For: <input checked="" type="radio"/> New System <input type="radio"/> Replacement Of Entire System <input type="radio"/> Expanded System <input type="radio"/> Replacement Of Disposal Area Only <input type="radio"/> Conversion Permit		Variance: <input checked="" type="radio"/> None Required <input type="radio"/> Replacement System Variance With LPI Approval <input type="radio"/> Dept. Review <input type="radio"/> New System Variance	
PROPERTY LOCATION <b>Augusta</b> Town, Plantation		<b>Cross Hill Road</b> Street, Road	
PROPERTY OWNER or APPLICANT <b>Raymond Dutil</b>		TYPE OF STRUCTURE, DESIGN FLOW <input checked="" type="radio"/> Single Family Dwelling Number of Bedrooms <b>3</b> Design Flow <b>270</b> GPD Design Flow based on <input checked="" type="radio"/> Minimum <input type="radio"/> Moderate <input type="radio"/> Conservative <input type="radio"/> Reduction in Design Flow due to Water Conservation If so, specify type (s) _____	
Mailing Address <b>R.F.D. # 6</b> Street		Tel. No. _____	
<b>Augusta</b> Town		<b>Maine</b> State	
<b>04330</b> Zip Code		Other Establishment. Specify _____ Type of Facility _____ (Number of Employees, Seating Capacity, Building Size, etc.) Design Flow _____ GPD If greater than 2000 GPD, Specify Professional Engineer	
LOCATION PLAN OF PROPERTY		PROPERTY INFORMATION Area of Property <b>1</b> <input type="radio"/> Sq. Ft. <input checked="" type="radio"/> Acres <input type="radio"/> Zoned <input type="radio"/> Not Zoned If zoned, type of zoning _____ Property on Water Body, if so, Name of Water Body _____ Water Supply is: <input type="radio"/> Public Utility, <input checked="" type="radio"/> Drilled Well <b>350'</b> depth <input type="radio"/> Dug Well _____ depth <input type="radio"/> Well Point <input type="radio"/> Spring <input type="radio"/> Surface Water	
Roads, Landmarks, Distances			

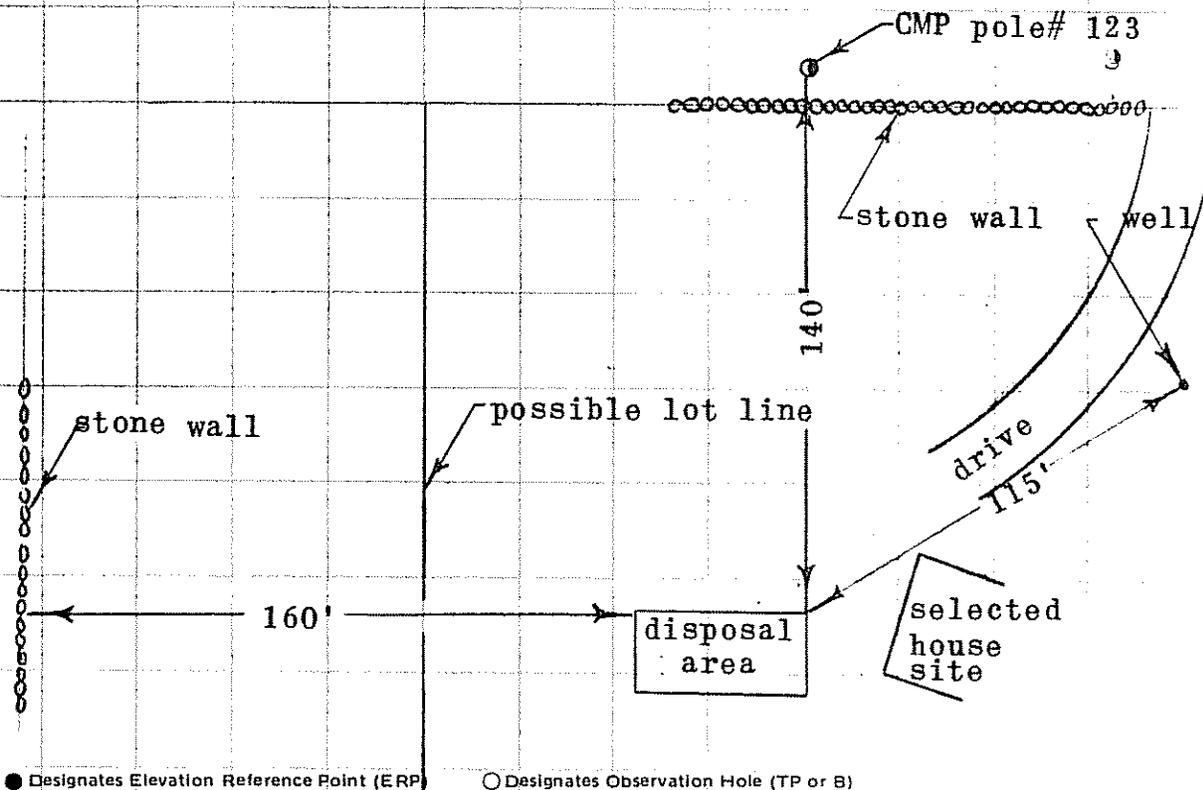
SOIL PROFILE DESCRIPTION Location of Observation Holes shown on page 2																																	
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>Observation Hole No. <b>1</b></td> <td><input checked="" type="radio"/> Test Pit <input type="radio"/> Boring</td> </tr> <tr> <td>Organic Strata or (Existing Fill) Thickness <b>1 1/2"</b></td> <td></td> </tr> <tr> <td>1st Original Mineral Soil Strata <b>brown sandy loam</b></td> <td></td> </tr> <tr> <td>Depth from <b>0</b> to <b>24"</b> Thickness <b>24"</b></td> <td></td> </tr> <tr> <td>2nd <b>gray compact sandy loam</b></td> <td></td> </tr> <tr> <td>Depth from <b>24"</b> to <b>28"</b> Thickness <b>4"</b></td> <td></td> </tr> <tr> <td>3rd</td> <td></td> </tr> <tr> <td>Depth from _____ to _____ Thickness _____</td> <td></td> </tr> <tr> <td>4th</td> <td></td> </tr> <tr> <td>Depth from _____ to _____ Thickness _____</td> <td></td> </tr> <tr> <td>Total Depth of Observation Hole <b>28"</b></td> <td></td> </tr> <tr> <td>Maximum Seasonal High Ground Water Table Depth <b>16"</b></td> <td></td> </tr> <tr> <td><input type="radio"/> None evident</td> <td></td> </tr> <tr> <td>Depth to Restrictive Layer <input type="radio"/> None evident</td> <td></td> </tr> <tr> <td>Depth to Bedrock <b>28"</b></td> <td></td> </tr> <tr> <td><input type="radio"/> None evident</td> <td></td> </tr> </table>	Observation Hole No. <b>1</b>	<input checked="" type="radio"/> Test Pit <input type="radio"/> Boring	Organic Strata or (Existing Fill) Thickness <b>1 1/2"</b>		1st Original Mineral Soil Strata <b>brown sandy loam</b>		Depth from <b>0</b> to <b>24"</b> Thickness <b>24"</b>		2nd <b>gray compact sandy loam</b>		Depth from <b>24"</b> to <b>28"</b> Thickness <b>4"</b>		3rd		Depth from _____ to _____ Thickness _____		4th		Depth from _____ to _____ Thickness _____		Total Depth of Observation Hole <b>28"</b>		Maximum Seasonal High Ground Water Table Depth <b>16"</b>		<input type="radio"/> None evident		Depth to Restrictive Layer <input type="radio"/> None evident		Depth to Bedrock <b>28"</b>		<input type="radio"/> None evident		
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DISPOSAL SYSTEM PROPOSED Location of system and Details on Proposed Plan on page 2			
TYPE OF SYSTEM <input checked="" type="radio"/> Combined System <input type="radio"/> Separated System If separated system, type of black waste disposal system to be used: <input type="radio"/> Compost <input type="radio"/> Pit Privy <input type="radio"/> Sealed Vault Privy <input type="radio"/> Other: _____ Specify: _____ <input type="radio"/> Separated Laundry System <input type="radio"/> Primitive System <input type="radio"/> Holding Tank	TREATMENT TANK <input checked="" type="radio"/> Septic Tank <input type="radio"/> Aerobic Tank Size <b>1000</b> Gals.  DOSAGE <input checked="" type="radio"/> Pumping is not required <input type="radio"/> Pumping is required The dose should be: _____ Gals. Dosage chamber capacity shall be _____ gals. <input type="radio"/> System should be vented	SUBSURFACE DISPOSAL AREA/TYPE <input type="radio"/> Trench Disposal Area Total linear feet of trench _____ ft. Number of Trench lines _____ ft. Length of each trench line _____ ft. Depth of Stone _____ inches. Reduction on trench length due to stone depth _____ % <input checked="" type="radio"/> Bed Disposal Area Total bed area <b>900</b> sq. ft. Number of beds <b>1</b> Width <b>20</b> ft. Length <b>45</b> ft. <input type="radio"/> Chamber Disposal Area Total chamber area _____ sq. ft. Number of clusters _____ Width _____ ft. Length _____ ft. <input type="radio"/> H-20 required	SYSTEM SIZE RATING <input type="radio"/> Small <input type="radio"/> Medium <input checked="" type="radio"/> Medium Large <input type="radio"/> Large <input type="radio"/> Extra Large DISPOSAL AREA ELEVATION Depth of Upslope Fill required <b>20</b> inches. Depth of Downslope Fill required <b>27</b> inches. Reference Elevation Point established at <b>0</b> Elevation. Disposal Area Bottom to be established at <b>-19"</b> Elevation. Top of Distribution Lines or Top of Chambers <b>-9"</b> Elevation.  <input checked="" type="radio"/> Yes <input type="radio"/> No: The proposed subsurface disposal area will be located at least 100 feet from any and all wells, springs, surface water bodies and courses (lake, pond, ocean, brook stream, river), swamps, marshes, and bogs.  <input checked="" type="radio"/> Yes <input type="radio"/> No: The proposed subsurface disposal area will be located at least 300 feet from any and all wells and springs producing 2000 gallons or more of water per day and any public water supplies.
FOR USE BY SITE EVALUATOR On <b>10/15/80</b> (date), a site investigation for this project was completed. I conducted this soil evaluation and certify that the results indicated above best represent the soil conditions found. I recommend the above type and size of subsurface wastewater disposal system. I also recommend the proposed disposal system layout and location shown on page 2.		Signature of Site Evaluator <b>revised Nov 7, 1980</b> Date signed <b>Nov. 6, 1980</b>	
FOR USE BY OWNER/APPLICANT I certify that all the information submitted to be true and correct to the best of my knowledge. I understand that any falsification of this application is reason to deny a permit to install a disposal system and that the permit is valid for a six (6) month period from the date of permit issuance. I also understand that no guarantee is intended or implied by reason of any advice or approval given.		Signature of Owner/Applicant <i>Raymond Dutil</i> Date Signed <b>11-17-80</b>	
FOR USE BY LPI: <input type="radio"/> This Application is approved. If conditions, specify: _____ <input type="radio"/> This Application is Denied due to: <input type="radio"/> System is not in accordance with Rules. <input type="radio"/> Application is incomplete. <input type="radio"/> Application is unclear. <input type="radio"/> Development is in violation of other Regulations. Specify _____		Signature of LPI <i>Richard P. Baker</i> Date <b>11-17-80</b>	
		PERMIT NO. <b>425110</b> E Date Issued <b>11-26-80</b>	

PROPERTY LOCATION <b>Augusta</b> Town, Plantation	<b>Cross Hill Road</b> Street, Road	Subdivision Name	Lot No.
PROPERTY OWNER or APPLICANT <b>Raymond Dutil</b>	DISPOSAL AREA ELEVATION Depth of Upslope Fill required <u>20</u> inches. Depth of Downslope Fill required <u>27</u> inches.	Reference Elevation Point established at <u>0</u> Elevation. Disposal Area Bottom to be established at <u>-19"</u> Elevation. Top of Distribution Lines or Top of Chambers <u>-10"</u> Elevation.	

Site Plan

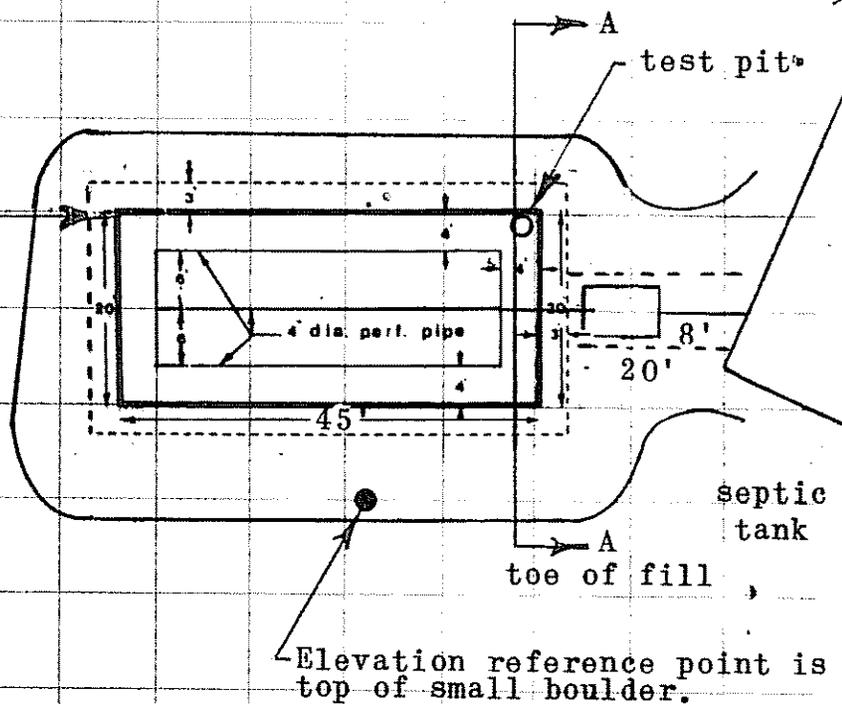
Scale 1" = 50 ft.



Subsurface Wastewater Disposal Plan

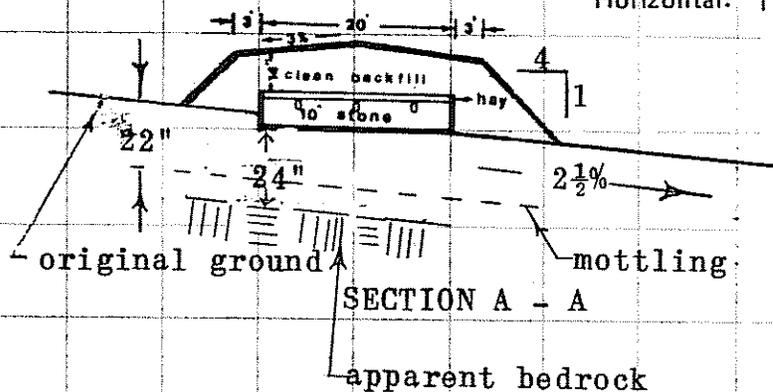
Scale 1" = 20' or \_\_\_\_\_

NOTE: If further investigation shows bedrock to be 6" lower than shown on this plan, then the whole system can be lowered no more than 6".



Subsurface Wastewater Disposal Area Cross-section

Scale: Vertical: 1" = 5'  
Horizontal: 1" = 20'



Site Evaluators Signature

revised Nov. 7, 1980  
Date License Number

November 6, 1980 42