



# SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

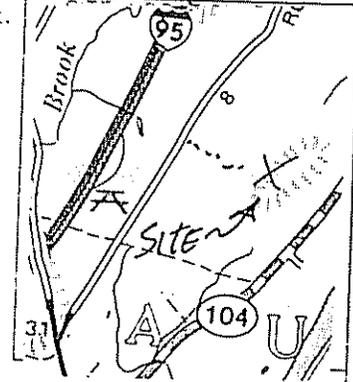
Department of Human Services  
Division of Health Engineering  
(207) 287-5672 FAX (207) 287-4172

Town, City, Plantation  
**AUGUSTA**

Street, Road Subdivision  
**8 ROD ROAD**  
SITE PLAN

Owner's Name  
**JEFF BELANSEK**

Scale 1" = \_\_\_\_\_ Ft.  
or as shown.



SEE PAGE #3

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

Observation Hole \_\_\_\_\_  Test Pit  Boring  
\_\_\_\_\_ " Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)	Texture	Consistency	Color	Mottling
0	SILT loam	FRIABLE	DARK BROWN	NONE
10			YELLOW BROWN	EVIDENT
20	SILT	FIRM	OLIVE	
30				
40				
50				

Soil Classification: **8 C**  
Profile: \_\_\_\_\_ Condition: \_\_\_\_\_  
Slope: **VARIES** %  
Limiting Factor: **16"**  
 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: \_\_\_\_\_  
Profile: \_\_\_\_\_ Condition: \_\_\_\_\_  
Slope: \_\_\_\_\_ %  
Limiting Factor: \_\_\_\_\_"  
 Ground Water  
 Restrictive Layer  
 Bedrock  
 Pit Depth

*Stacy P. Patten*  
Site Evaluator Signature

301

23 JUNE 02

SE

Date

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

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

Town, City, Plantation

Street, Road, Subdivision

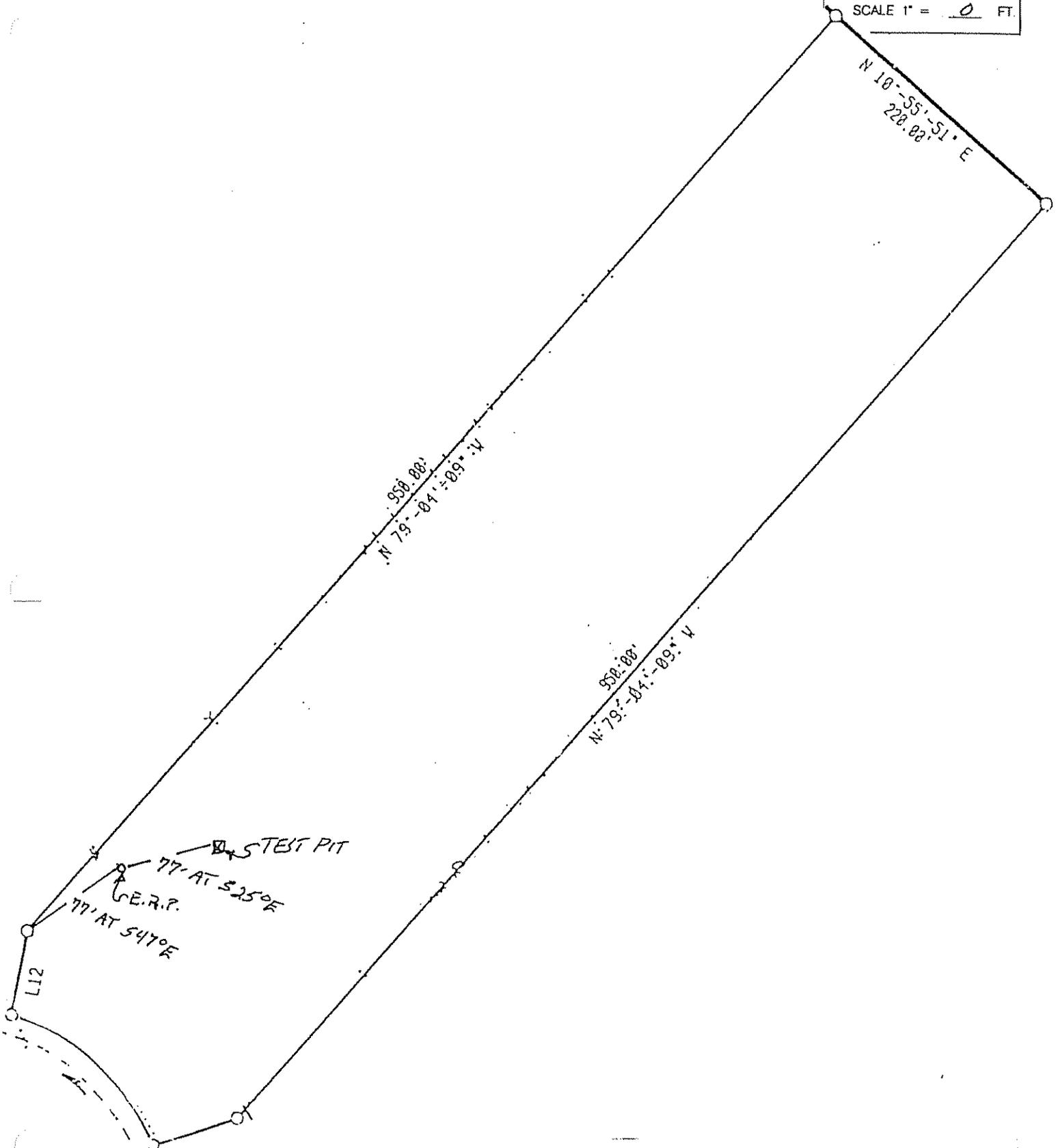
Owner's Name

AUGUSTA

OFF 8 ROD ROAD

JEFF BERANGER

SCALE 1" = 0 FT.



*Steph P. Adkins*

Site Evaluator Signature

301

SE \*

23 JUNE 02

Date

Page 3 of 5

HHE-200 Rev. 7/97

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

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

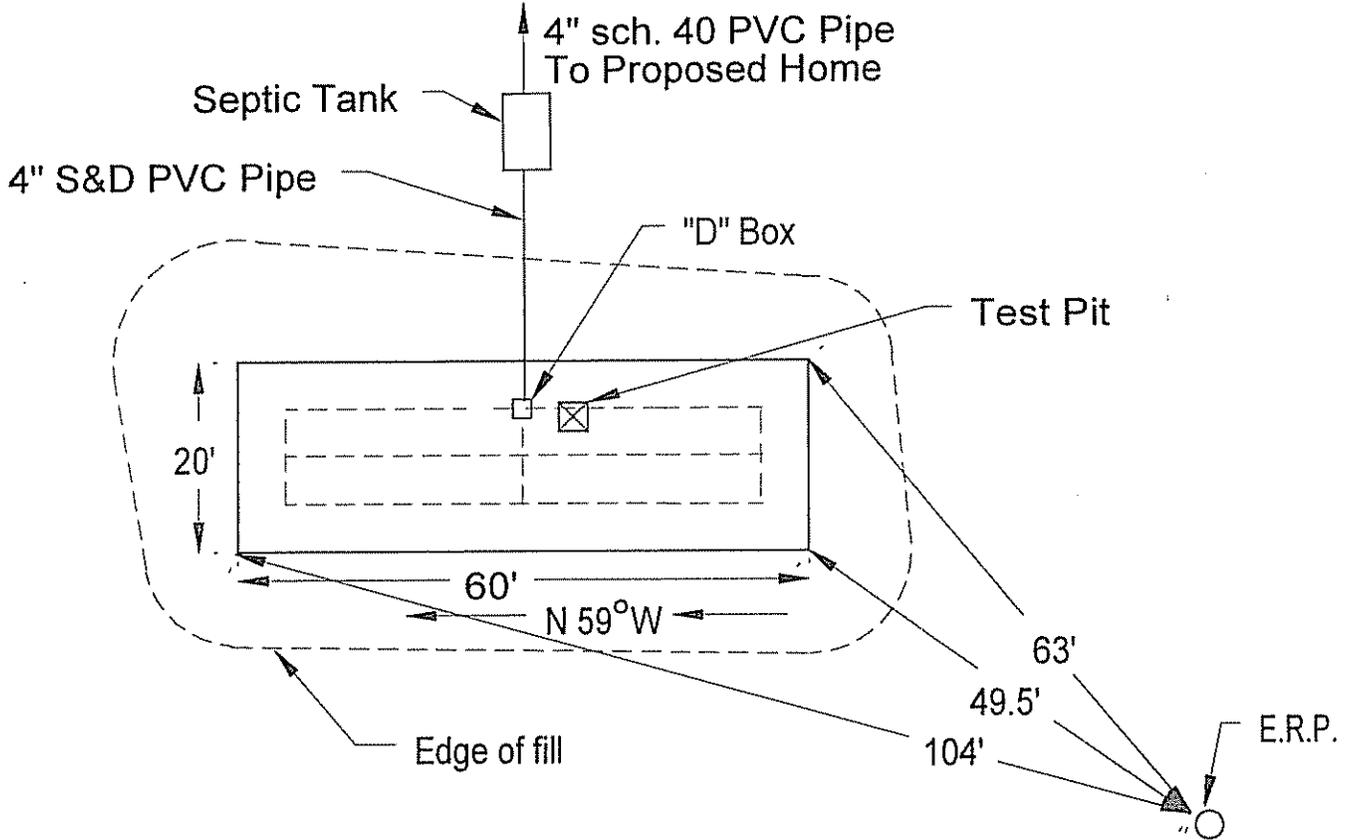
Town, City, Plantation  
**AUGUSTA**

Street, Road, Subdivision  
**OFF 8<sup>RD</sup> ROAD**

Owner's Name  
**JEFF BELANGER**

SUBSURFACE WASTEWATER DISPOSAL PLAN

SCALE 1" = 20 FT.



FILL REQUIREMENTS

Depth of Fill (Upslope) 18-29"  
Depth of Fill (Downslope) 21-23"

CONSTRUCTION ELEVATIONS

Finished Grade Elevation -14"  
Top of Distribution Pipe or Proprietary Device -27"  
Bottom of Disposal Area -38"

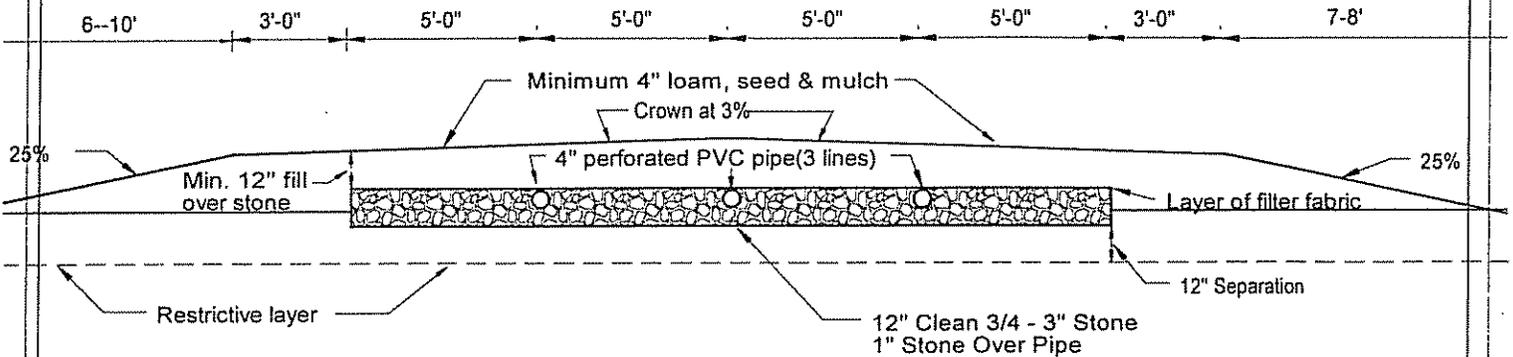
ELEVATION REFERENCE POINT

Location & Description MARK IN 15"  
HEMLOCK, 76" FROM GROUND  
Reference Elevation 0

DISPOSAL AREA CROSS SECTION

SCALE:  
VERTICAL: 1" = 5'  
HORIZONTAL: 1" = 5'

Note: Fill varies due to uneven soil surface



*Staff T. Miller*  
Site Evaluator Signature

301

SE \*

23 JUNE 02  
Date

Page 4 of 5  
HHE-200 Rev. 7/97

Town AUGUSTA Address OFF 8 ROD ROAD Owner JEFF BEANGER

ATTACHMENT TO HHE-200

notes:

1. Construction to conform with "State of Maine Subsurface Wastewater Disposal Rules".
2. Property lines shown are as provided by owner, agent, or municipality. No guarantee of accuracy is implied. Actual property lines must be confirmed by survey.
3. Remove organic material and ~~searify~~ rototill ~~furrow~~ area under drainfield and fill extensions.
4. Unless otherwise specified, all fill will be coarse sand to a gravelly coarse sand. See Sec. 804.0 in the Maine State Plumbing Code for further clarification of fill requirements. In 8" lifts, compacted as placed. First lift to be thoroughly mixed with original soil.
5. Septic tanks and pump stations shall be installed watertight to prevent infiltration of ground and surface water.
6. Force mains, pump stations, and or gravity piping subject to freezing shall be adequately insulated.
7. Unless otherwise specified, septic tank to be located by contractor; at minimum; 8' to proposed or existing home and or buildings, 10' to property line & water supply line, 100' to all wells and shoreline. Owners well setback can be reduced to 75' if tested for water-tightness in presence of L.P.I. .
8. A septic tank outlet filter is recommended.
9. If replacement system with new tank, existing tank or cesspool to be filled with soil or removed. If existing tank is to be utilized, tank is to be thoroughly inspected for condition.
10. Unless otherwise specified, this plan does not allow the placement of pumps between the wastewater source and the septic tank.
11. Unless otherwise specified, disposal area to existing or proposed buildings setback is 20'.
12. Water from gutters, driveways, walks, and other surface water to be diverted away from system.
13. Loam, seed and mulch all disturbed areas to prevent erosion and facilitate runoff.
14. Unless otherwise specified, keep traffic heavier than lawn tractor away from all components of system.
15. Keep sanitary napkins, cigarette butts, coffee grounds, paper towels, grease, and nonbiodegradables out of system.
16. Many times it is impossible to locate water supplies. Property owner assumes responsibility of proper setback to any unknown water supplies.
17. Discharge from water treatment equipment and residential floor drains is not considered wastewater and must not be plumbed into septic system. This flow should be diverted into a separate drywell (Disposal area that does not require design or permit).
18. Plumbing fixtures must be strictly maintained to insure excess water does not enter septic system. Excess water can lead to premature clogging and total failure of disposal area.
19. Venting of disposal area is not required, but can facilitate biological action in disposal area.
20. Pumped systems will be equipped with audible high water alarm, wired to separate circuit as pump.
21. Take 3 copies of the plan to your local plumbing inspector for required permit.

Stephen P. Robbins

S.E.#301

Date 23 JUNE 02

Page of

*S.P.R.*