SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Division of Health Engineering
(207)289-3826

M7 L88C

PROPERTY ADDRESS	
Town Or Plantation	AUGUSTA
Street Subdivision Lot #	BOLTON HILL RD

PROPERTY OWNERS NAME

Last: Royer First: NELSON

Applicant Name:

Mailing Address of Owner/Applicant (If Different)

AUGUSTA PERMIT # 1,209 TOWN COPY

Date Permit Issued: 11 3 1987 $ 40.00 FEE ☐ If Double Fee Charged

Local Plumbing Inspector Signature L.P.I. # 883

Owner/Applicant Statement

I certify that the information submitted is correct to the best of my knowledge and understand that any falsification is reason for the Local Plumbing Inspector to deny a Permit.

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.

Local Plumbing Inspector Signature 12-18-87 Date Approved

PERMIT INFORMATION

THIS APPLICATION IS FOR:
1. [X] NEW SYSTEM
2. [ ] REPLACEMENT SYSTEM
3. [ ] EXPANDED SYSTEM
4. [ ] EXPERIMENTAL SYSTEM

SEASONAL CONVERSION
to be completed by the LPI
5. [ ] SYSTEM COMPLIES WITH RULES
6. [ ] CONNECTED TO SANITARY SEWER
7. [ ] SYSTEM INSTALLED - P#
8. [ ] SYSTEM DESIGN RECORDED AND ATTACHED

IF REPLACEMENT SYSTEM:
YEAR FAILING SYSTEM INSTALLED
THE FAILING SYSTEM IS:
1. [ ] BED 3. [ ] TRENCH
2. [ ] CHAMBER 4. [ ] OTHER

SIZE OF PROPERTY: 2 Act
ZONING:

THIS APPLICATION REQUIRES:
1. [X] NO RULE VARIANCE
2. [ ] NEW SYSTEM VARIANCE
Attach New System Variance Form
3. [ ] REPLACEMENT SYSTEM VARIANCE
Attach Replacement System Variance Form
a. [ ] Requiring Local Plumbing Inspector Approval
b. [ ] Requires State and Local Plumbing Inspector Approval
4. [ ] MINIMUM LOT SIZE VARIANCE

DISPOSAL SYSTEM TO SERVE:
1. [X] SINGLE FAMILY DWELLING
2. [ ] MODULAR OR MOBILE HOME
3. [ ] MULTIPLE FAMILY DWELLING
4. [ ] OTHER _____ SPECIFY

INSTALLATION IS:
COMPLETE SYSTEM
1. [X] NON-ENGINEERED SYSTEM
2. [ ] PRIMITIVE SYSTEM (Includes Alternative Toilet)
3. [ ] ENGINEERED (+2000 gpd)
INDIVIDUALLY INSTALLED COMPONENTS:
4. [ ] TREATMENT TANK (ONLY)
5. [ ] HOLDING TANK _____ GAL
6. [ ] ALTERNATIVE TOILET (ONLY)
7. [ ] NON-ENGINEERED DISPOSAL AREA (ONLY)
8. [ ] ENGINEERED DISPOSAL AREA (ONLY)
9. [ ] SEPARATED LAUNDRY SYSTEM

TYPE OF WATER SUPPLY
DRILLED

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

TREATMENT TANK
1. [X] SEPTIC [ ] Regular [ ] Low Profile
2. [ ] AEROBIC
SIZE: 1000 GALS.

WATER CONSERVATION
1. [X] NONE
2. [ ] LOW VOLUME TOILET
3. [ ] SEPARATED LAUNDRY SYSTEM
4. [ ] ALTERNATIVE TOILET
SPECIFY:

PUMPING
1. [ ] NOT REQUIRED
2. [X] MAY BE REQUIRED (DEPENDING ON TREATMENT TANK LOCATION AND ELEVATION)
3. [ ] REQUIRED
DOSE: 30 GALS.

CRITERIA USED FOR DESIGN FLOW (BEDROOMS, SEATING, EMPLOYEES, WATER RECORDS, ETC.)
3 BEDROOMS

SEP 28 1987

SOIL CONDITIONS USED FOR DESIGN PURPOSES
PROFILE: 3 CONDITION: C
DEPTH TO LIMITING FACTOR: 18

SIZE RATINGS USED FOR DESIGN PURPOSES
1. [ ] SMALL
2. [ ] MEDIUM
3. [X] MEDIUM-LARGE
4. [ ] LARGE
5. [ ] EXTRA LARGE

DISPOSAL AREA TYPE/SIZE
1. [X] BED 1000 Sq. Ft.
2. [ ] CHAMBER _____ Sq. Ft.
[ ] REGULAR [ ] H-20
3. [ ] TRENCH _____ Linear Ft.
4. [ ] OTHER: _____

DESIGN FLOW: 300 (GALLONS/DAY)

SITE EVALUATOR STATEMENT

On 5/7/87 (date) I conducted a site evaluation for this project and certify that the data reported is accurate. The system I propose is in accordance with the Subsurface Wastewater Disposal Rules.

Site Evaluator Signature SE# 51 Date 5/21/87

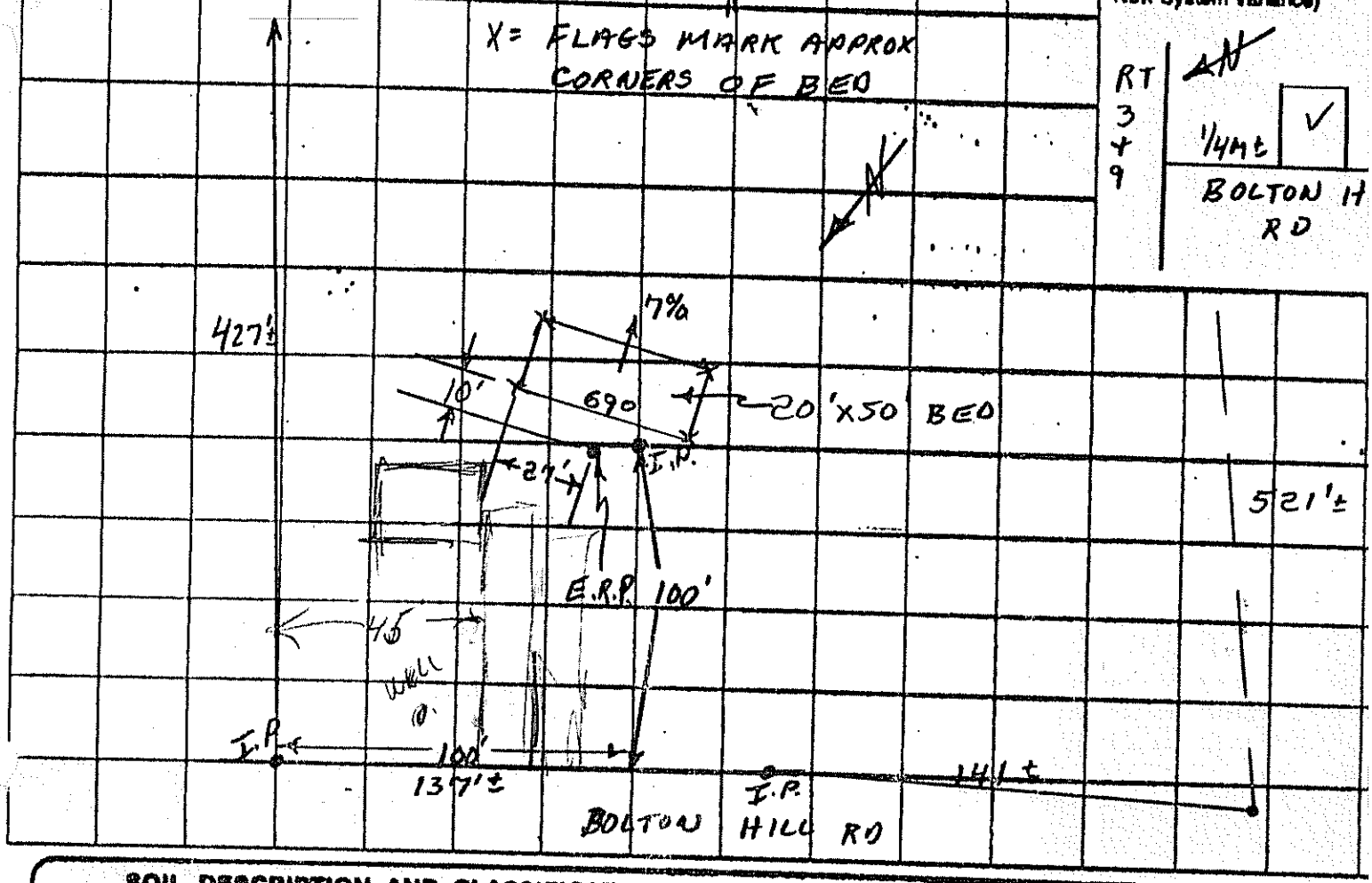
(Local Plumbing Inspector's Signature if permit is for Seasonal Conversion)

City, Plantation | Street, Road, Subdivision | Owners N

SITE PLAN

Scale 1" = 50 Ft.

X = FLAGS MARK APPROX CORNERS OF BED



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

RT 3 + 9 — 1/4 mi ± ✓ — BOLTON HILL RD

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

Observation Hole 1 ☐ Test Pit ☒ Boring

+2 " Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)

Texture	Consistency	Color	Mottling
S.L.	FRIABLE	B	18
G.T.	FIRM	G.B	
POSS. BEDROCK 31"			

Soil	Classification	Slope	Limiting Factor
3 (Profile)	C (Condition)	7 %	18" ☒ Ground Water ☐ Restrictive Layer ☐ Bedrock

Observation Hole _____ ☐ Test Pit ☐ Bo

_____ " Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)

Texture	Consistency	Color	Mottling

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

Site Evaluator or Professional Engineer's Signature

#51

5/21/87
Date

HHE 200 Rev 4/

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering

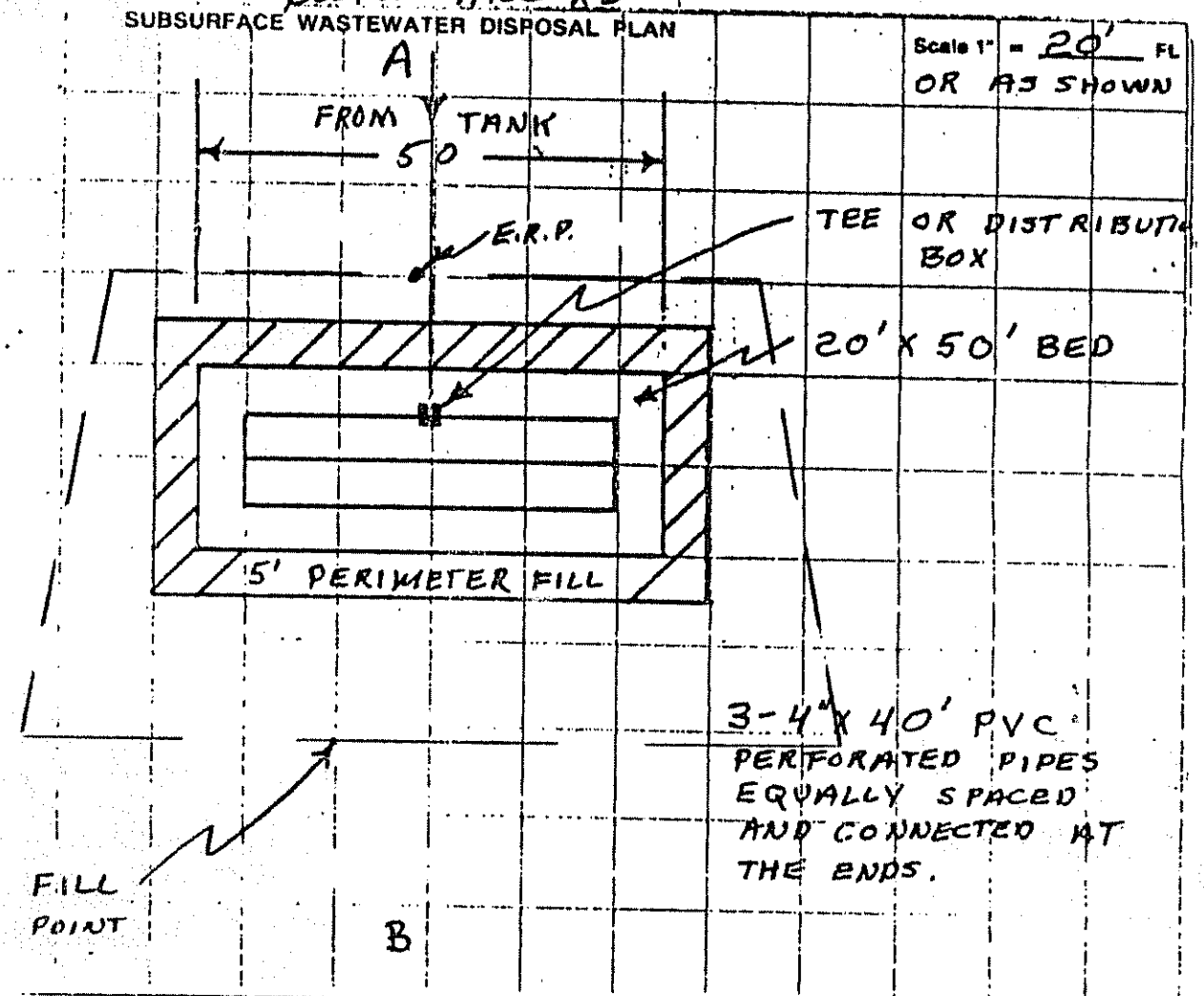
City, Plantation: AUGUSTA

Street, Road, Subdivision: BOLTON HILL RD

Owners Name

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 20' FT. OR AS SHOWN



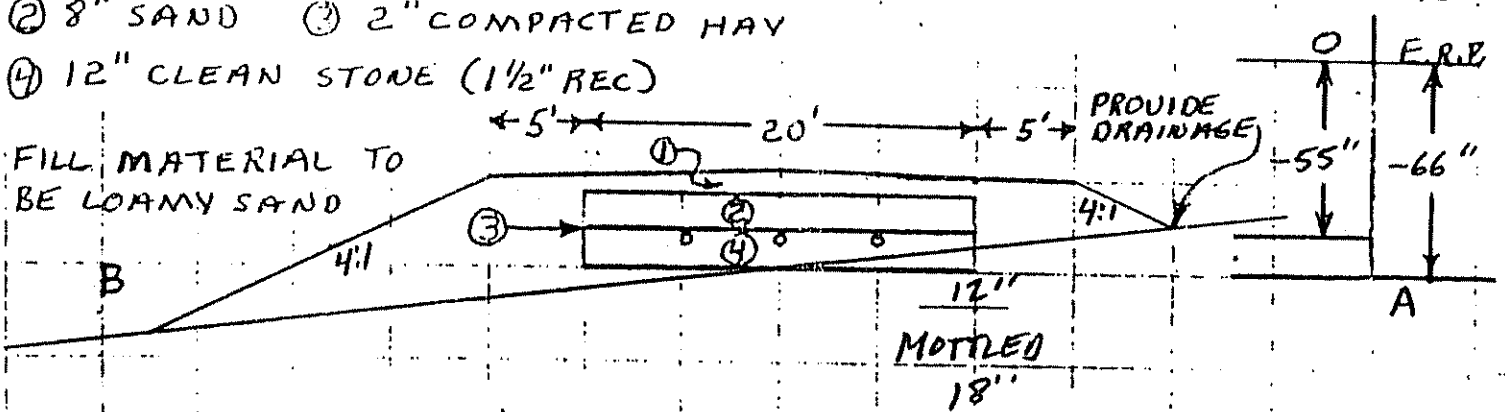
FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT LOCATION & DESCRIPTION
Depth of Fill (Upslope)	18	Reference Elevation is	0	NAIL IN 10" PINE
Depth of Fill (Downslope)	38±	Bottom of Disposal Area	-66"	
		Top of Distribution Lines or Chambers	-55"	

DISPOSAL AREA CROSS SECTION

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

① 3" TOPSOIL CROWNED @ 3%
② 8" SAND ③ 2" COMPACTED HAY
④ 12" CLEAN STONE (1½" REC)

FILL MATERIAL TO BE LOAMY SAND



Wm W Redmont
Site Evaluator or Professional Engineer's Signature

#51
SE #, PE #

5/21/87
Date