Landry - 827-4435

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering
(207) 289-3826

9-52

AUGUSTA PERMIT # 883 TOWN COPY

Date Permit Issued 10/7/86 $ 10.00 FEE ☐ If Double Fee Charged

Local Plumbing Inspector Signature L.P.I. # 808

PROPERTY ADDRESS

Town Or Plantation	Augusta
Street Subdivision Lot #	Bond Brook Rd.

PROPERTY OWNERS NAME

Kennebec Concrete

Last: Steve Hreben First: Manager

Applicant Name:	Same
Mailing Address of Owner/Applicant (If Different)	

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.

Philip A. Landry — Signature of Owner/Applicant — Date 10/13/86

Caution: Inspection Required

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

Gary P. Tuttle — Local Plumbing Inspector Signature — Date Approved 7-8-87

PERMIT INFORMATION

THIS APPLICATION IS FOR:

1. ☑ NEW SYSTEM
2. ☐ REPLACEMENT SYSTEM
3. ☐ EXPANDED SYSTEM
4. ☐ SEASONAL CONVERSION
5. ☐ EXPERIMENTAL SYSTEM

THIS APPLICATION REQUIRES:

1. ☑ NO RULE VARIANCE REQUIRED
2. ☐ NEW SYSTEM VARIANCE Attach New System Variance Form
   ☐ REPLACEMENT SYSTEM VARIANCE Attach Replacement System Variance Form
3. ☐ Requiring Local Plumbing Inspector Approval
4. ☐ Requires State and Local Plumbing Inspector Approval

INSTALLATION IS:

COMPLETE SYSTEM

1. ☑ NON-ENGINEERED SYSTEM
2. ☐ PRIMITIVE SYSTEM (Includes Alternative Toilet)
3. ☐ ENGINEERED (+2000 gpd)

INDIVIDUALLY INSTALLED COMPONENTS:

4. ☐ TREATMENT TANK (ONLY)
5. ☐ HOLDING TANK
6. ☐ ALTERNATIVE TOILET (ONLY)
7. ☐ NON-ENGINEERED DISPOSAL AREA (ONLY)
8. ☐ ENGINEERED DISPOSAL AREA (ONLY)
9. ☐ SEPARATED LAUNDRY SYSTEM

IF REPLACEMENT SYSTEM:

YEAR FAILING SYSTEM INSTALLED _____

THE FAILING SYSTEM IS:

1. ☐ BED 3. ☐ TRENCH
2. ☐ CHAMBER 4. ☐ OTHER: _____

DISPOSAL SYSTEM TO SERVE:

1. ☐ SINGLE FAMILY DWELLING
2. ☐ MODULAR OR MOBILE HOME
3. ☐ MULTIPLE FAMILY DWELLING
4. ☐ OTHER Concrete Company SPECIFY

SIZE OF PROPERTY	ZONING	TYPE OF WATER SUPPLY
22 ac	Rural-Urban	City Water

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

TREATMENT TANK

1. ☑ SEPTIC: ☑ Regular ☐ Low Profile
2. ☐ AEROBIC

SIZE: 1000 GALS.

WATER CONSERVATION

1. ☑ NONE
2. ☐ LOW VOLUME TOILET
3. ☐ SEPARATED LAUNDRY SYSTEM
4. ☐ ALTERNATIVE TOILET

SPECIFY: _____

PUMPING

1. ☐ NOT REQUIRED
2. ☑ MAY BE REQUIRED (DEPENDING ON TREATMENT TANK LOCATION AND ELEVATION)
3. ☐ REQUIRED

DOSE: _____ GALS.

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

10 office workers w/shower

10 x 25 =

DESIGN FLOW: 0250 (GALLONS/DAY)

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE	CONDITION
5	13

DEPTH TO LIMITING FACTOR: 48.

SIZE RATINGS USED FOR DESIGN PURPOSES

1. ☐ SMALL
2. ☑ MEDIUM
3. ☐ MEDIUM-LARGE
4. ☐ LARGE
5. ☐ EXTRA LARGE

DISPOSAL AREA TYPE/SIZE

1. ☑ BED 650 Sq. Ft.
2. ☐ CHAMBER _____ Sq. Ft.
   ☐ REGULAR ☐ H-20
3. ☐ TRENCH _____ Linear Ft.
4. ☐ OTHER: _____

SITE EVALUATOR STATEMENT

☐ SITE EVALUATION WAIVED BY LOCAL OPTION

On 9/16/86 (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.

Harrison Burgess — Site Evaluator Signature — 201 SE# — 9/16/86 Date

* Local Plumbing Inspectors Signature if a Local Site Evaluation Waiver under a Local Option

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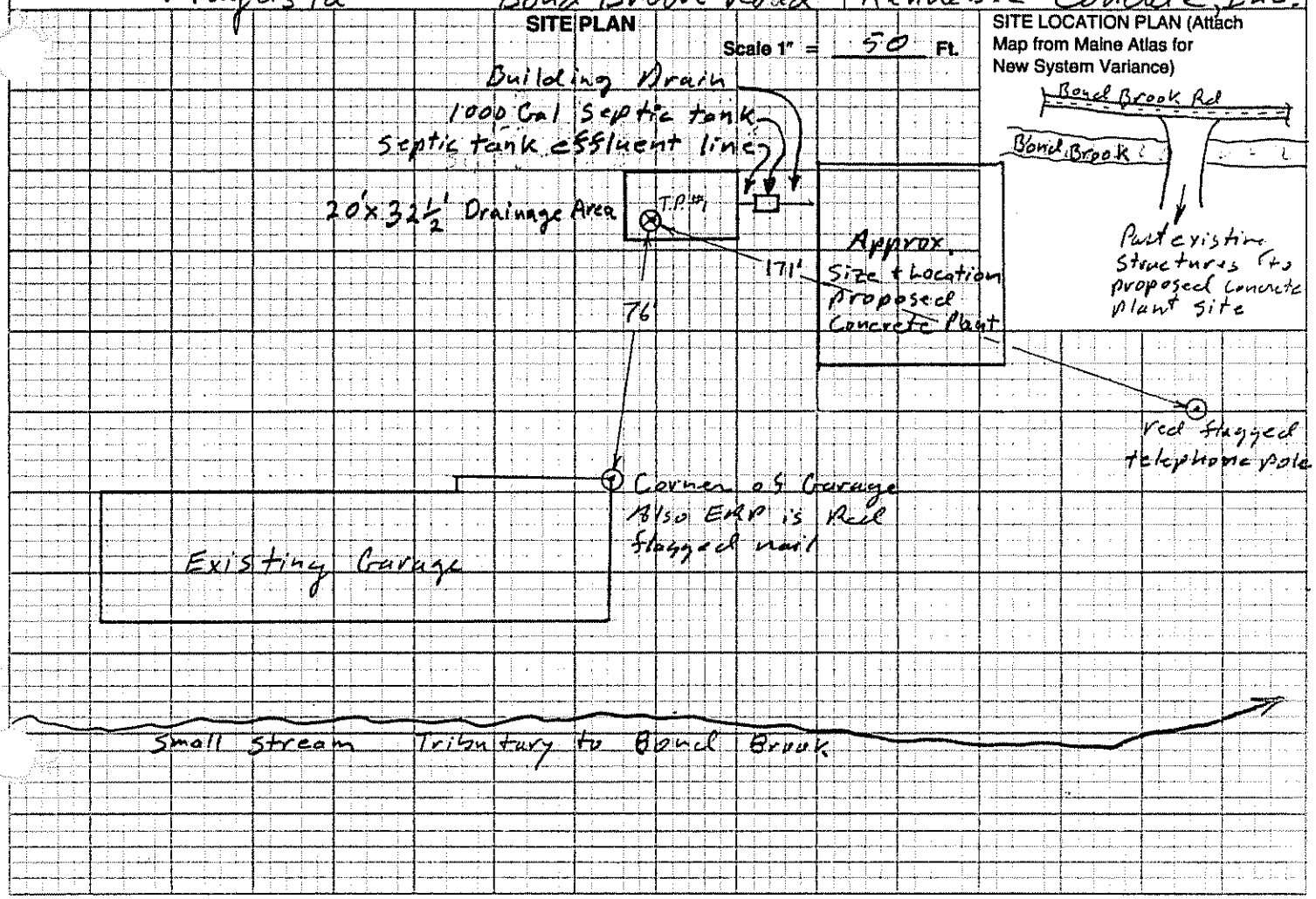
Division of Health Engineering

Town, City, Plantation	Street, Road, Subdivision	Owners Name
Augusta	Bond Brook Road	Kennebec Concrete, Inc.

SITE PLAN

Scale 1" = 50 Ft.

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



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

Observation Hole TP #1 ☑ Test Pit ☐ Boring

0 " Depth of Organic Horizon Above Mineral Soil

Depth below mineral soil surface (inches)	Texture	Consistency	Color	Mottling
0–6	Stratified medium to Course Sands	Friable	original mineral colors	None
6–10				
10–15				
15–20				
20–30	Course sands	Very Friable		
30–40				
40–50				

Soil (Profile)	Classification (Condition)	Slope	Limiting Factor	
5	B	0 %	48"	☐ 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
0–6	Note: Some of the			
6–10	original over burden has			
10–15	been removed. Also			
15–20	a portion of the			
20–30	proposed drainage area			
30–40	is covered with stone,			
40–50	to be removed.			

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

Harrison Brigham — Site Evaluator Signature

201 — SE#

9/16/86 — Date

HHE-200 Rev. 1/84

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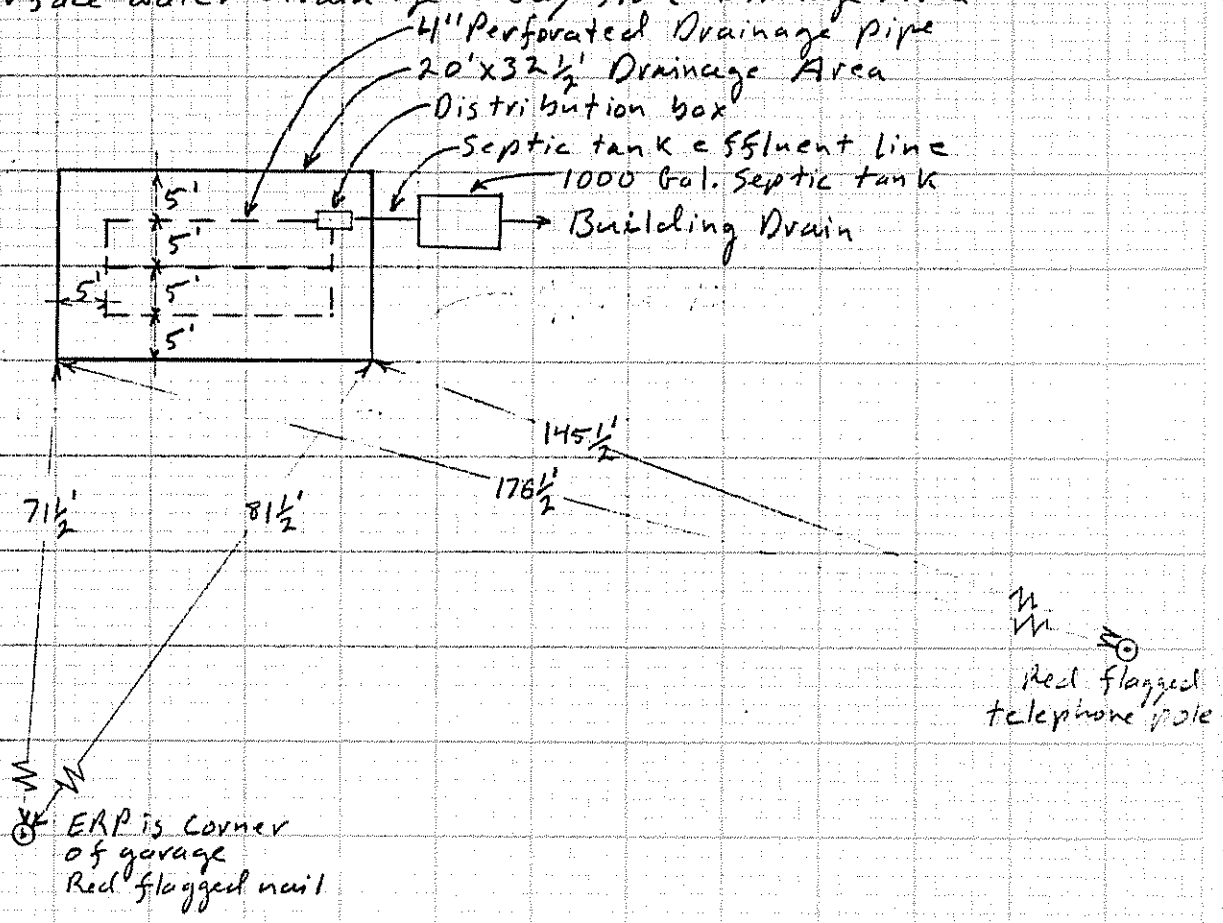
SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 20 Ft.

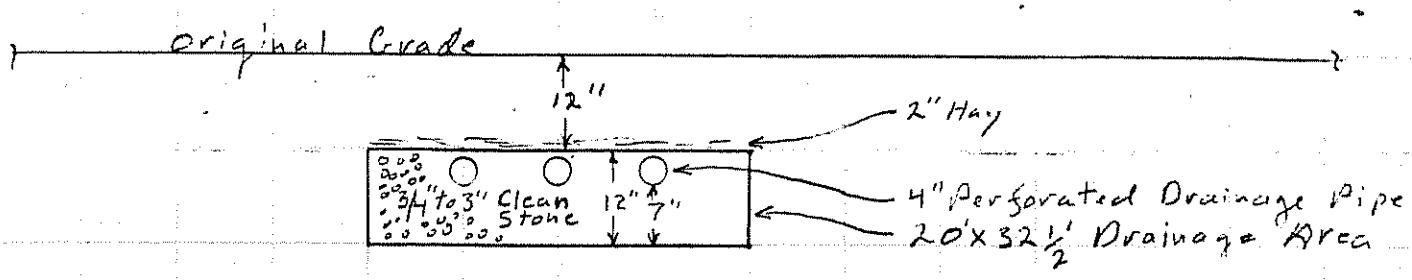
All construction to be in accordance with state plumbing code
Provide for surface water drainage away from "Drainage Area"



FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT LOCATION & DESCRIPTION
Depth of Fill (Upslope)	8"	Reference Elevation is	0'00"	ERP is red flagged nail in corner of garage
Depth of Fill (Downslope)	8"	Bottom of Disposal Area	-90"	
		Top of Distribution Lines or Chambers	-79"	

DISPOSAL AREA CROSS SECTION

Scale:
Vertical: 1 inch = 2 Ft.
Horizontal: 1 inch = 10 Ft.



Harrison Bispham — Site Evaluator Signature
201 — SE#
9/16/86 — Date