SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

MIL 224 06240107

PROPERTY ADDRESS

Town Or Plantation	Augusta
Subdivision Lot #	Route 17 Eastern Ave

PROPERTY OWNER'S NAME

Last: Davis First: Foster

Applicant Name:	Foster Davis
Mailing Address of Owner/Applicant (If Different)	726 Eastern Avenue Augusta ME 04330

AUGUSTA 2607 TOWN COPY

CAUTION: PERMIT REQUIRED

Date Permit Issued: 12/18/92 $ 60.00 FEE ☐ If Double Fee Charged

Local Plumbing Inspector Signature L.P.I. # 1850

Rev'd imp. 12/30/92 Bed & Tank g/Rt.

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.

Foster Davis 12-14-92

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.

1/8/93 Bed

Local Plumbing Inspector Signature Date Approved

PERMIT INFORMATION

THIS APPLICATION IS FOR:

1. ☐ 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	ZONING
1 ac+-	

THIS APPLICATION REQUIRES:

1. ■ NO RULE VARIANCE
2. ☐ NEW SYSTEM VARIANCE
   Attach New System Variance Form
3. ☐ REPLACEMENT SYSTEM VARIANCE
   Attach Replacement System Variance Form
   a. ☐ Requires Local Plumbing Inspector Approval
   b. ☐ Requires State and Local Plumbing Inspector Approval
4. ☐ MINIMUM LOT SIZE VARIANCE

DISPOSAL SYSTEM TO SERVE:

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

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 _____ 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 well

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 & ELEVATION)
3. ■ REQUIRED

DOSE: 54 GALS.

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

2 bedrooms

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE	CONDITION
2	A

DEPTH TO LIMITING FACTOR: 27 "

SIZE RATINGS USED FOR DESIGN PURPOSES

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

DISPOSAL AREA TYPE/SIZE

1. ■ BED 800 Sq. Ft.
2. ☐ CHAMBER _____ Sq. Ft.
   ☐ REGULAR ☐ H-20
3. ☐ TRENCH _____ Linear Ft.
4. ☐ OTHER: _____

DESIGN FLOW: 240 (GALLONS/DAY)

SITE EVALUATOR STATEMENT

On 12/3/92 (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.

Wm W. Richard

Site Evaluator Signature

51 SE#

12/3/92 Date

Approved for use as HHE 200 by Division of Health Engineering 9/87

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

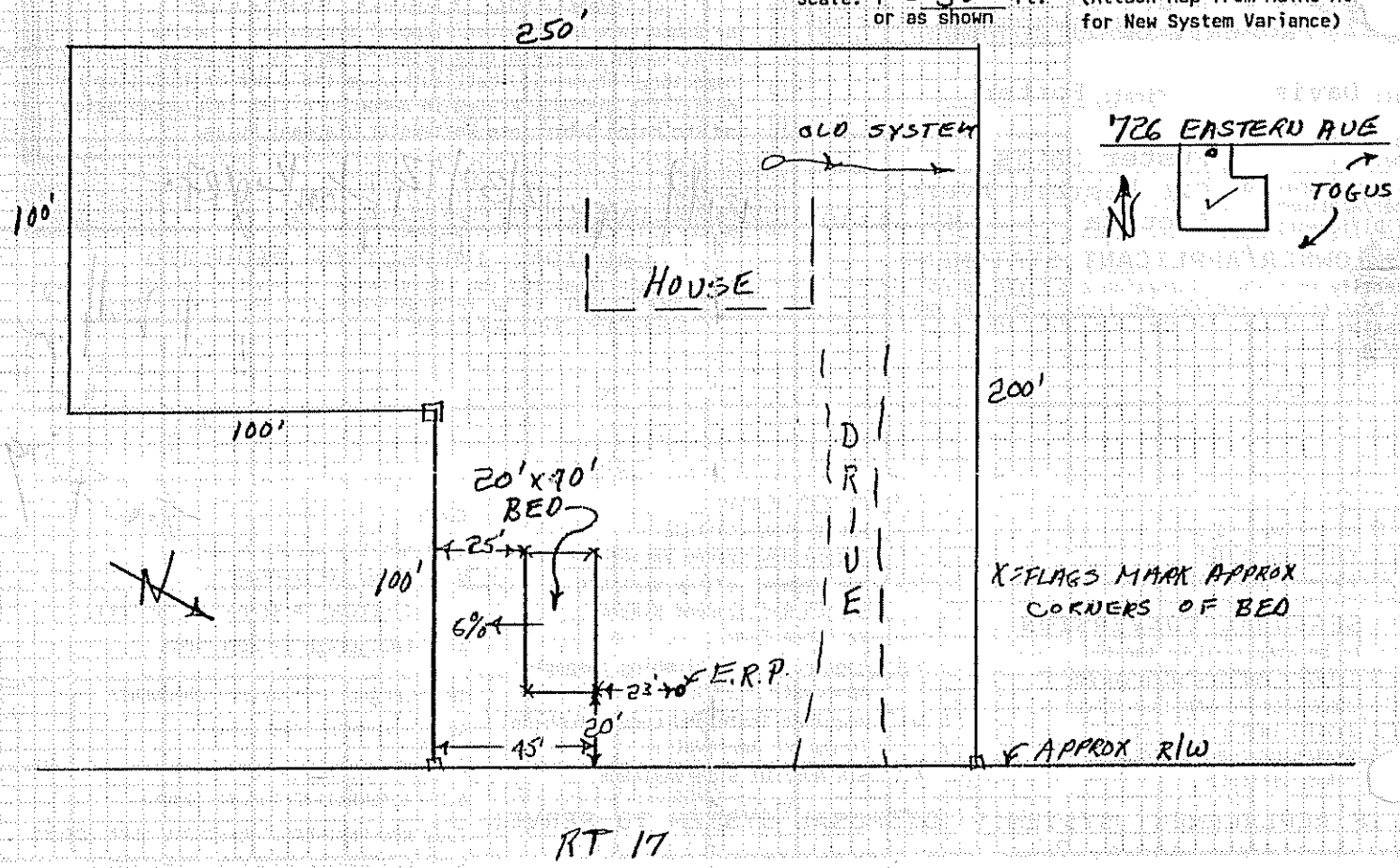
06240107

Town, City, Plantation	Street, Road, Subdivision	Owner's Name
Augusta	Route 17	Davis, Foster

SITE PLAN

Scale: 1" = 50 Ft. or as shown

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



SOIL DESCRIPTION AND CLASSIFICATION

(Location of Observation Holes Shown Above)

Observation Hole 1 ☐Test Pit ☒Boring

+1 " Depth of Organic Horizon Above Mineral Soil

Inches	Texture	Consistency	Color	Mottling
0–6	S.L	FRIABLE	B	
6–15			Y.B.	
15–27			G.B.	
27	BEDROCK 27"			

Depth Below Mineral Surface: 0, 6, 10, 15, 20, 30, 40, 50

Soil Classification		Slope	Limiting Factor	
2 Profile	4 Condition	5 %	27	☐Ground Water ☐Restr. Layer ☒Bedrock

Observation Hole _____ ☐Test Pit ☐Boring

_____ " Depth of Organic Horizon Above Mineral Soil

Inches	Texture	Consistency	Color	Mottling
0–50				

Depth Below Mineral Surface: 0, 6, 10, 15, 20, 30, 40, 50

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

Dan W. Richard
Site Evaluator Signature

51
SE#

12/3/92
Date

Approved for use as HHE 200 by Division of Health Engineering 9/87

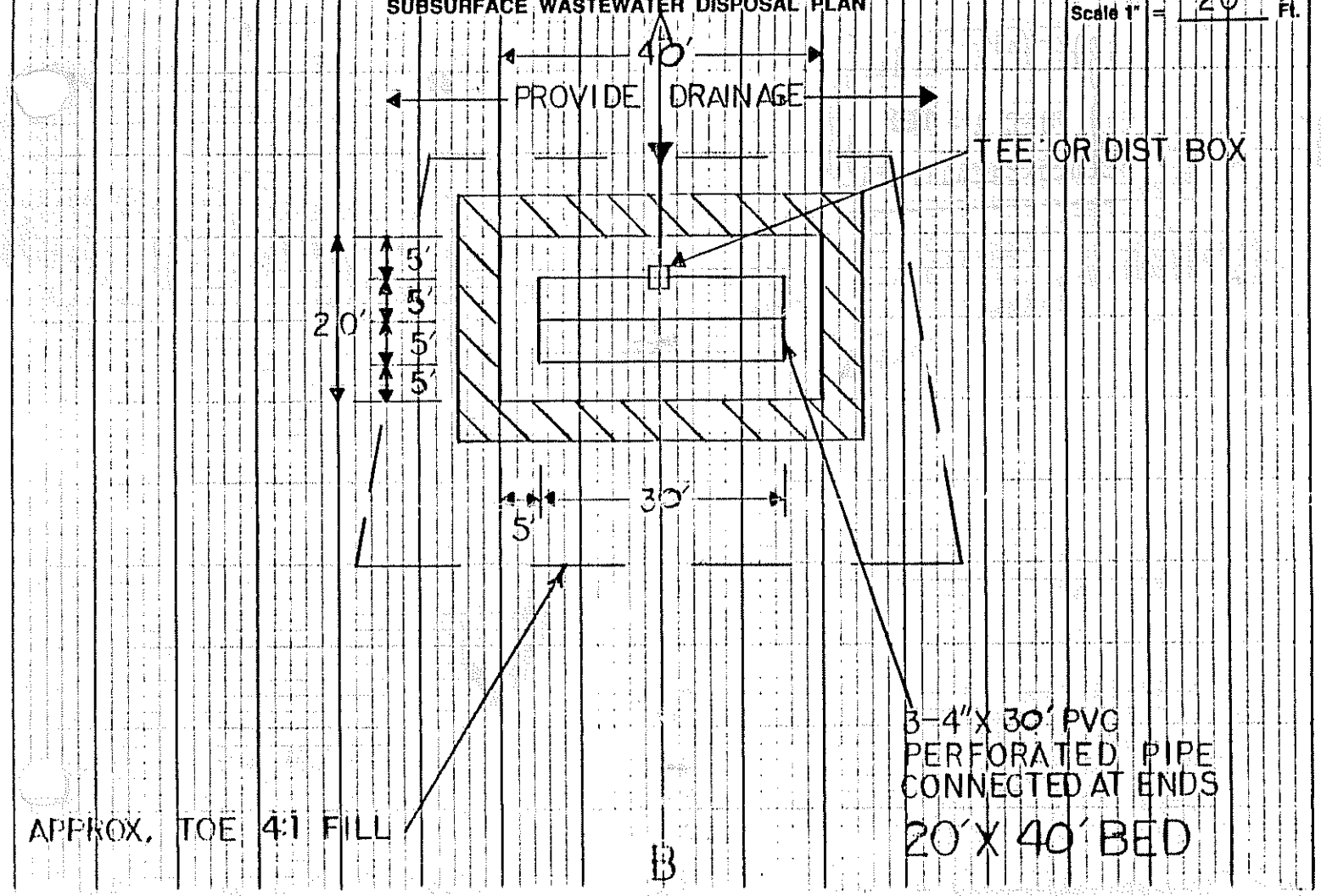
Department of Human Services
Division of Health Engineering

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Town, City, Plantation	Street, Road, Subdivision	Owners Name
AUGUSTA	726 EASTERN AVE	DAVIS

SUBSURFACE WASTEWATER DISPOSAL PLAN

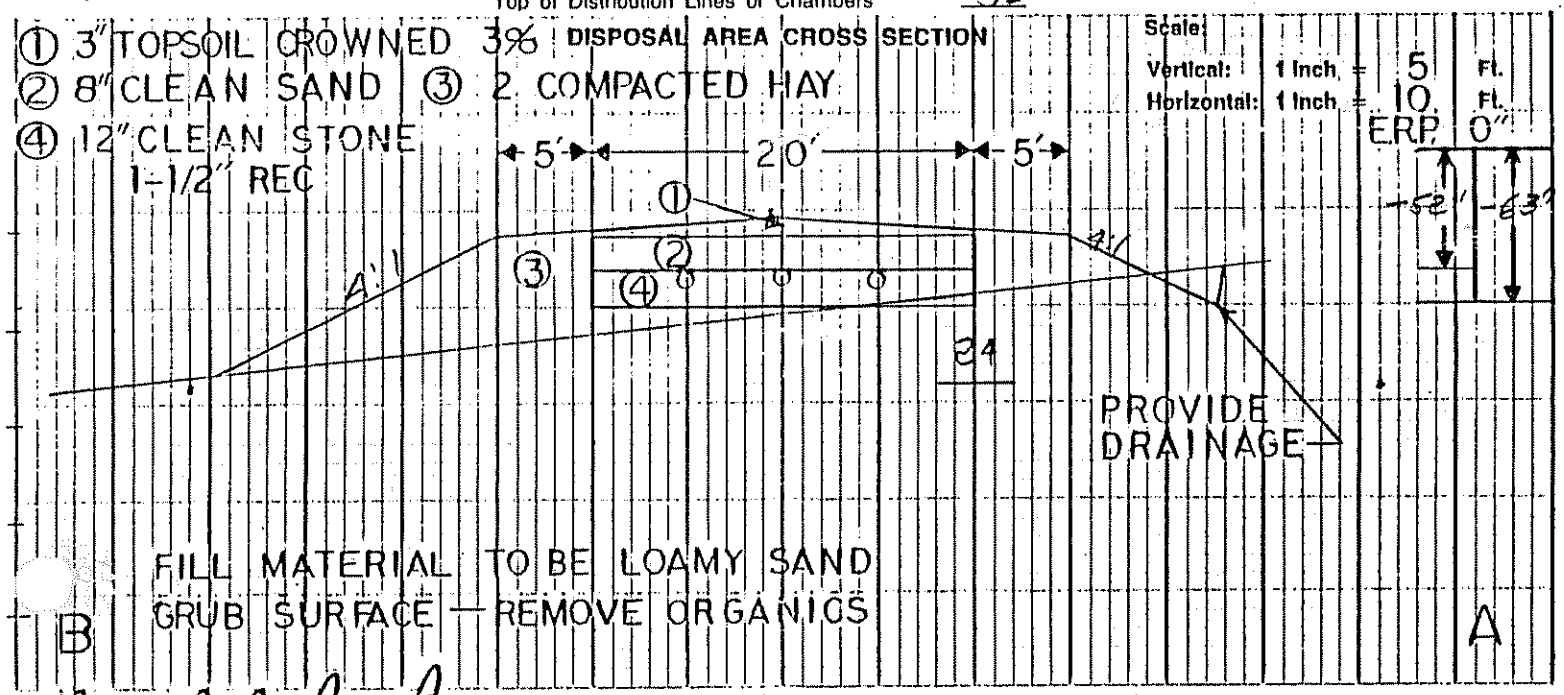
Scale 1" = 20 Ft.



FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT LOCATION & DESCRIPTION
Depth of Fill (Upslope)	21"	Reference Elevation is	0	
Depth of Fill (Downslope)	36" ±	Bottom of Disposal Area	-63"	NAIL IN 20" OAK
		Top of Distribution Lines or Chambers	-52"	

DISPOSAL AREA CROSS SECTION

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



Alan W. Richard
Site Evaluator Signature

51
SE#

12/3/92
Date

HHE-200 Rev.1/84