PROPERTY ADDRESS

Town Or Plantation	AUGUSTA
Street Subdivision Lot #	445 NORTH BELFAST AVE (RTE3)

PROPERTY OWNERS NAME

Last: DUTTON First: KEN

Applicant Name:	
Mailing Address of Owner/Applicant (If Different)	PO BOX 4701 AUGUSTA, MAINE 04330

AUGUSTA 1820 TOWN COPY

Date Permit Issued: 2 8 90 $ 40.00 FEE ☐ If Double Fee Charged

Local Plumbing Inspector Signature L.P.I. # 850

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.

Ken Dutton 1/25/90

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 5-14-90

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
10± ACRES	R. RES.

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. ☐ Requiring 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
WELL TO BE DRILLED

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

TREATMENT TANK
1. ☑ SEPTIC: ☑ Regular ☐ Low Profile
2. ☐ AEROBIC
SIZE: 1000 AND 750 GALS.

WATER CONSERVATION
1. ☐ NONE
2. ☑ LOW VOLUME TOILET RECOMMENDED
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 FOR WKSHOP
DOSE: 45 GALS.

CRITERIA USED FOR DESIGN FLOW (BEDROOMS, SEATING, EMPLOYEES, WATER RECORDS, ETC.)
3 BEDROOM SINGLE FAMILY RESIDENCE W/ PRIVATE WORKSHOP

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE	CONDITION
9	D

DEPTH TO LIMITING FACTOR: 15

SIZE RATINGS USED FOR DESIGN PURPOSES
1. ☐ SMALL
2. ☐ MEDIUM
3. ☐ MEDIUM-LARGE
4. ☐ LARGE
5. ☑ EXTRA LARGE

DISPOSAL AREA TYPE/SIZE
1. ☑ BED 1400 Sq. Ft.
2. ☐ CHAMBER _____ Sq. Ft. ☐ REGULAR ☐ H-20
3. ☐ TRENCH _____ Linear Ft.
4. ☐ OTHER: _____

DESIGN FLOW: 280 (GALLONS/DAY)

SITE EVALUATOR STATEMENT

On March 28, 1988 (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.

[signature] 040 March 29, 1988

Site Evaluator Signature SE# Date

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

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering

Town, City, Plantation: AUGUSTA

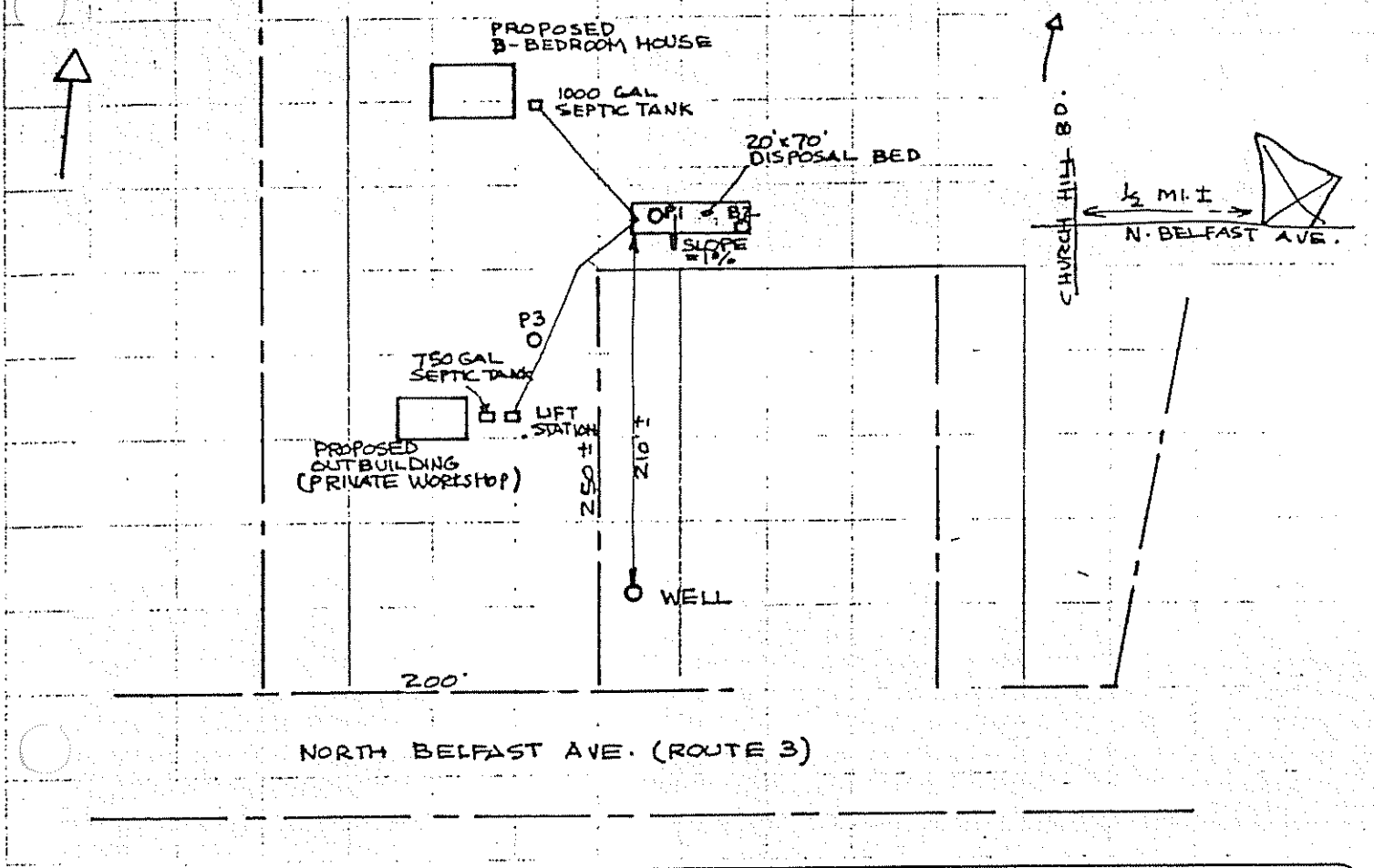
Street, Road, Subdivision: NORTH BELFAST AVE. (RTE 3)

Owners Name: KEN DUTTON

SITE PLAN

Scale 1" = 100 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 P1 ☑ Test Pit ☐ Boring

GRASS " Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)

Depth	Texture	Consistency	Color	Mottling
0	LOAM			
6			BROWN	
10	SILT	FRIABLE		
15	LOAM			
20				FEW
		FIRM	OLIVE BROWN	
30				
40				

Soil	Classification	Slope	Limiting Factor	
9 (Profile)	C (Condition)	1 %	18"	☑ Ground Water ☐ Restrictive Layer ☐ Bedrock

Observation Hole B2 ☐ Test Pit ☑ Boring

GRASS " Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)

Depth	Texture	Consistency	Color	Mottling
0	LOAM			
6				
10	SILT	FRIABLE	BROWN	
15	LOAM			COMMON
20		FIRM	OLIVE	
30				
40				
50				

Soil	Classification	Slope	Limiting Factor	
9 (Profile)	C (Condition)	1 %	15"	☑ Ground Water ☐ Restrictive Layer ☐ Bedrock

Site Evaluator Signature: [signature]

SE#: 040

Date: 3-29-88

HHE-200 Rev. 1 '84

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering

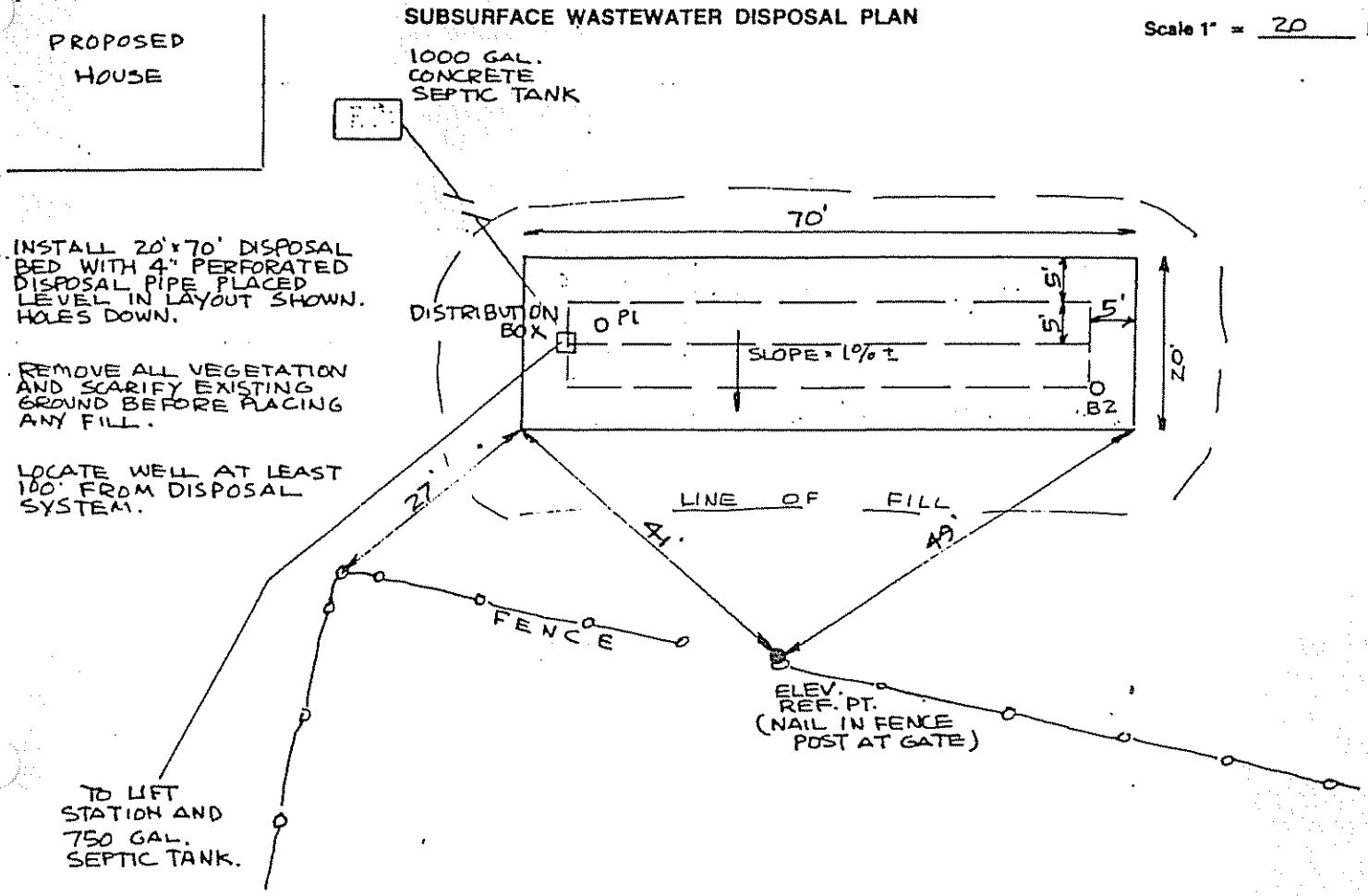
Town, City, Plantation: AUGUSTA

Street, Road, Subdivision: NORTH BELFAST AVENUE (RTE 3)

Owners Name: KEN DUTTON

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 20 Ft



INSTALL 20' x 70' DISPOSAL BED WITH 4" PERFORATED DISPOSAL PIPE PLACED LEVEL IN LAYOUT SHOWN. HOLES DOWN.

REMOVE ALL VEGETATION AND SCARIFY EXISTING GROUND BEFORE PLACING ANY FILL.

LOCATE WELL AT LEAST 100' FROM DISPOSAL SYSTEM.

FILL REQUIREMENTS

Depth of Fill (Upslope): 20'

Depth of Fill (Downslope): 22'

CONSTRUCTION ELEVATIONS

Reference Elevation is: 0"

Bottom of Disposal Area: -46"

Top of Distribution Lines ~~or Chambers~~: -34"

ELEVATION REFERENCE POINT LOCATION & DESCRIPTION

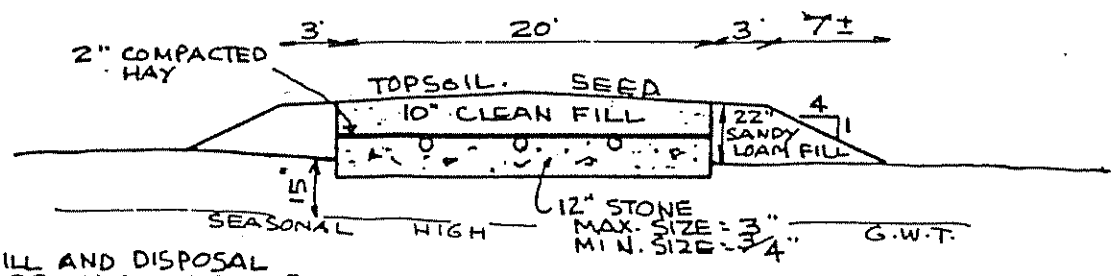
NAIL IN TOP OF FENCE POST AT GATE.

Scale:

Vertical: 1 inch = 5 Ft.

Horizontal: 1 inch = 10 Ft.

DISPOSAL AREA CROSS SECTION



GRADE FILL AND DISPOSAL AREA TO DRAIN ALL SURFACE WATER AWAY FROM DISPOSAL SYSTEM.

Site Evaluator Signature: [signature]

SE#: 040

Date: 3-28-88