ML Lot 40

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

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

PROPERTY ADDRESS

Town Or Plantation	AUGUSTA
Street Division Lot #	03 WILSON ST.

PROPERTY OWNERS NAME

Last: STAPLES First: TIMOTHY

Applicant Name:	
Mailing Address of Owner/Applicant (If Different)	RFD 4, WILSON ST. AUGUSTA, ME 04330

AUGUSTA Caution: Permit Required 3084 TOWN COPY

Date Permit Issued: 10/15/94 $ 60.00 FEE ☐ If Double Fee Charged

Local Plumbing Inspector Signature L.P.I. # 208

Rec'd 10/15/94

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.

Willis Wheelock Sr 03 3 94

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 7/2/04

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
3.25± ACRES	RESIDENTIAL

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
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 AND ELEVATION)
3. ☐ REQUIRED
DOSE _____ GALS.

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

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE	CONDITION
8	C

DEPTH TO LIMITING FACTOR: 16

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

DISPOSAL AREA TYPE/SIZE
1. ☒ BED 1100 Sq. Ft.
2. ☐ CHAMBER _____ Sq. Ft. ☐ REGULAR ☐ H-20
3. ☐ TRENCH _____ Linear Ft.
4. ☐ OTHER: _____

DESIGN FLOW: 270 (GALLONS/DAY)

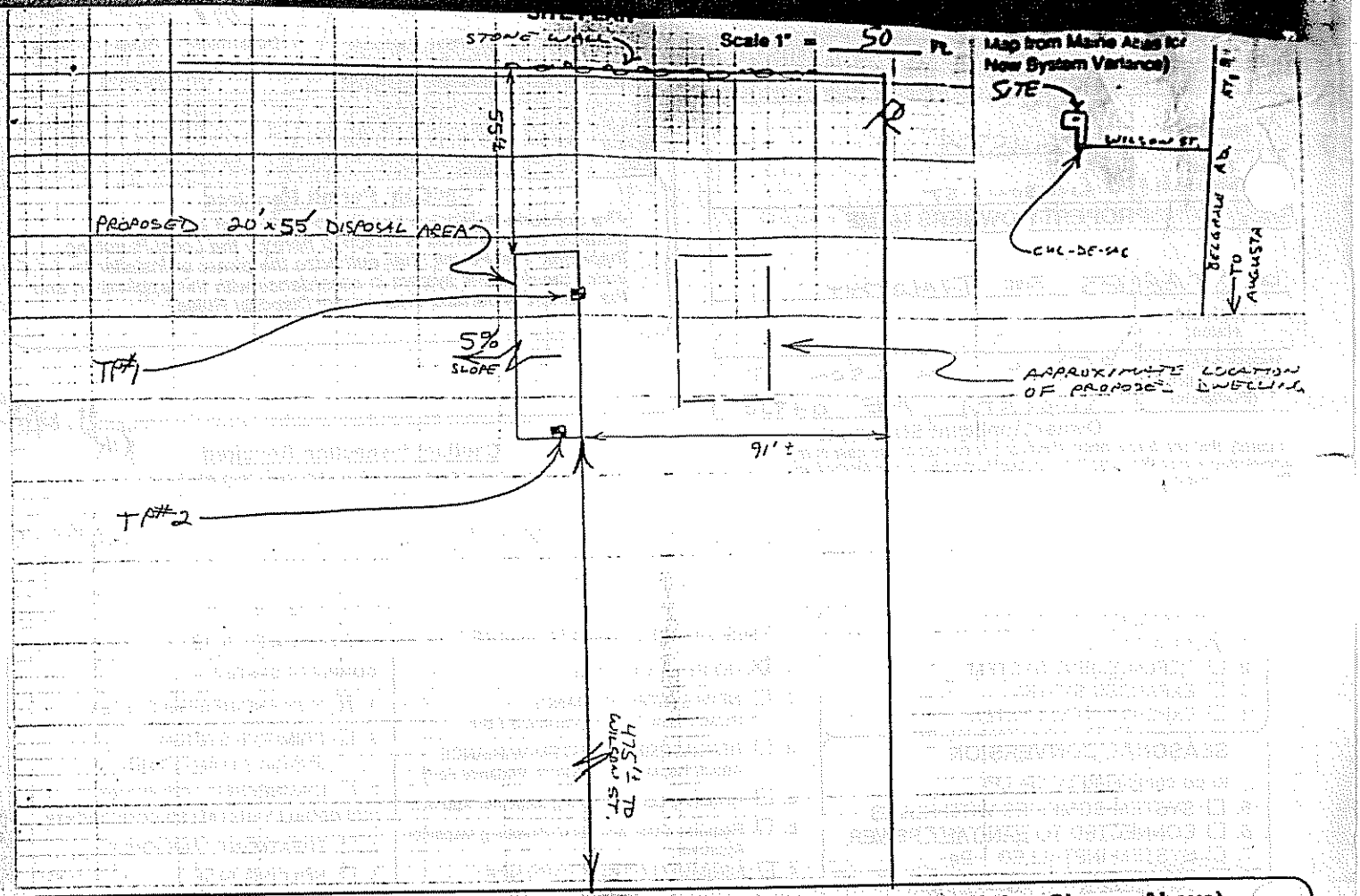
SITE EVALUATOR STATEMENT

On JULY 25, 1989 (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 Aldrich 192 AUG 12, 1989

Site Evaluator Signature SE# Date

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



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

Observation Hole TP#1 ☒ Test Pit (hand dug) ☐ Boring

1 " Depth of Organic Horizon Above Mineral Soil

Depth below mineral soil surface (inches)	Texture	Consistency	Color	Mottling
0	SILT	FRIABLE	GRAY BROWN	
			GRAY	
6			STRONG BROWN	
10			BROWN	
15				COMMON DISTINCT
20		FIRM	LT. OLIVE GRAY	
	SILTY SAND	FRIABLE	GRAY	
30	SILTY VERY FINE SAND	FIRM	BROWN	
40				
50				

Soil Profile	Classification Condition	Slope	Limiting Factor	
8	C	5 %	16	☒ Ground Water ☐ Restrictive Layer ☐ Bedrock

Observation Hole TP#2 ☒ Test Pit (hand dug) ☐ Boring

1 " Depth of Organic Horizon Above Mineral Soil

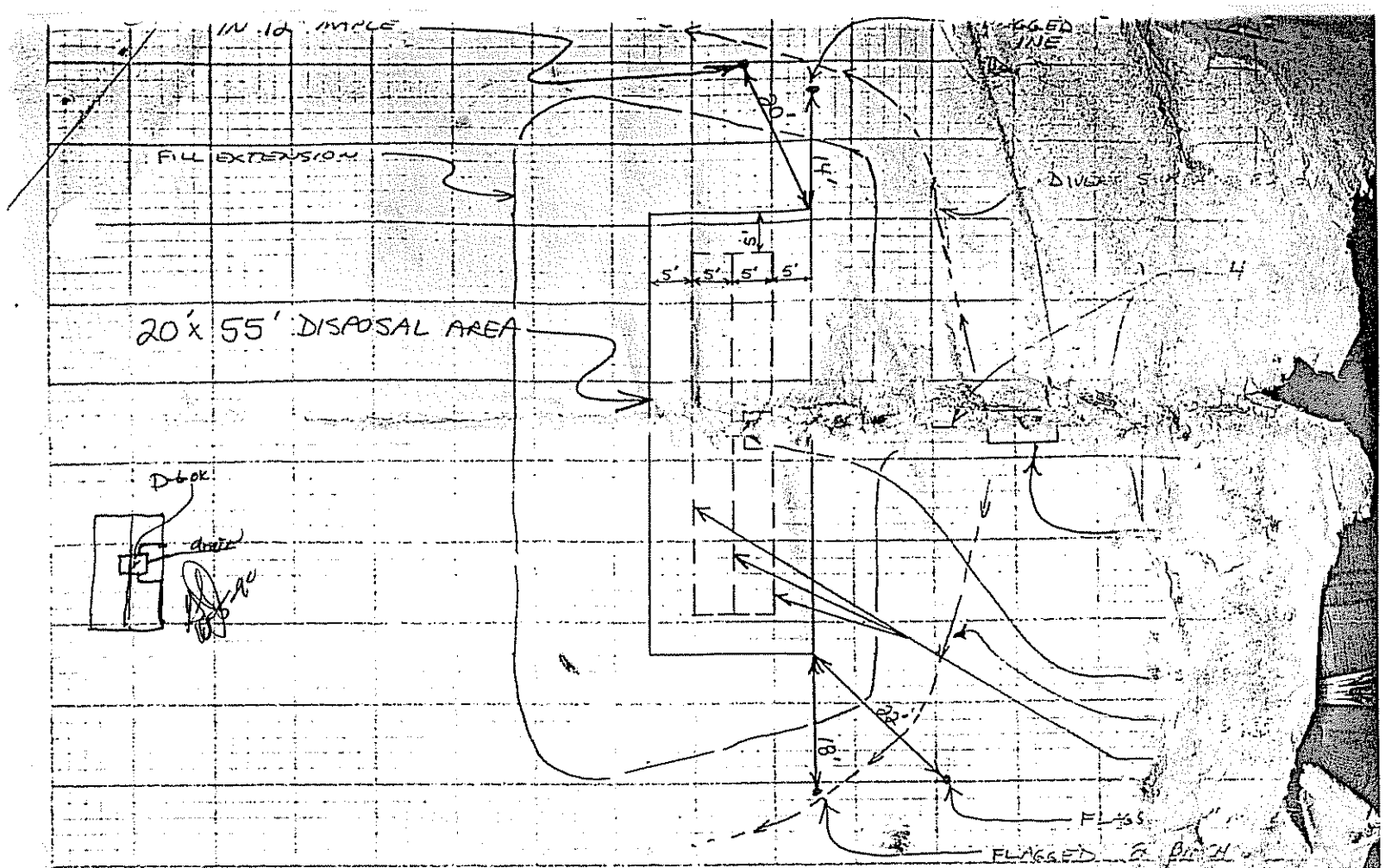
Depth below mineral soil surface (inches)	Texture	Consistency	Color	Mottling
0	SILT	FRIABLE	GRAY BROWN	
			BROWN	
6				
10				
15				COMMON DISTINCT
20		FIRM	LT. OLIVE GRAY	
	SILTY VERY FINE SAND	FRIABLE	OLIVE GRAY	
30	SILTY SAND		GRAY BROWN	
40	SILT	FIRM	DARK BROWN	
50				

Soil Profile	Classification Condition	Slope	Limiting Factor	
8	C	5 %	17	☒ Ground Water ☐ Restrictive Layer ☐ Bedrock

Site Evaluator Signature: [signature]

SE#: 192

Date: AUG. 12, 1989

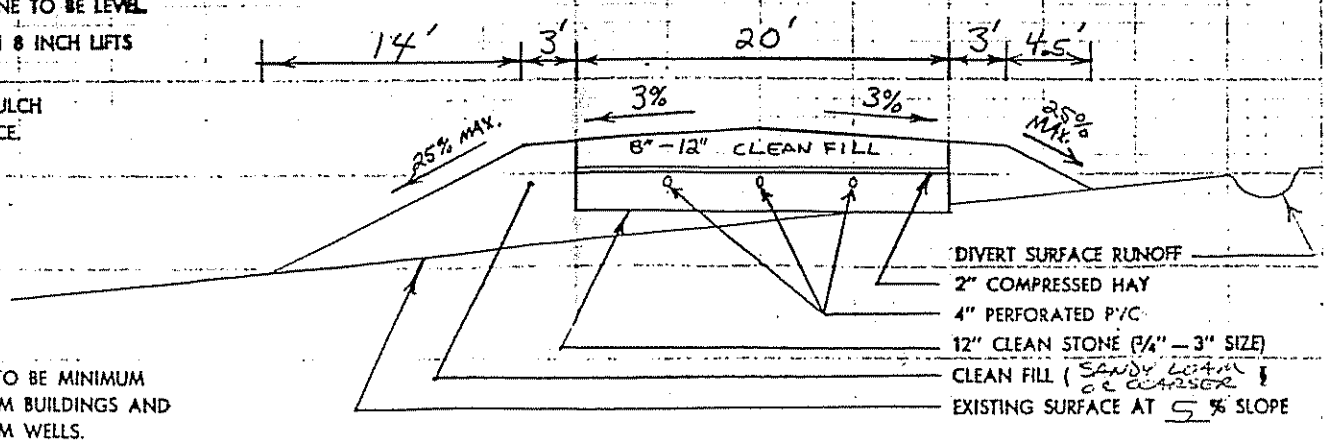


FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION
Depth of Fill (Upslope)	19"	Reference Elevation is		LOCATION DESCRIPTION
Depth of Fill (Downslope)	31"	Bottom of Disposal Area	-67"	ERP: FLAGGED NAIL IN 12" MAPLE 68" ABOVE GROUND
		Top of Distribution Lines or Chambers	-56"	

1. REMOVE VEGETATION UNDER DISPOSAL AREA AND FILL EXTENSION.
2. BOTTOM OF STONE BED AND DISTRIBUTION LINE TO BE LEVEL.
3. PLACE FILL IN 8 INCH LIFTS AND COMPACT.
4. SEED AND MULCH FINISHED SURFACE.

DISPOSAL AREA CROSS SECTION

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



* SEPTIC TANK TO BE MINIMUM 8 FEET FROM BUILDINGS AND 100 FEET FROM WELLS.
* DISPOSAL AREA TO BE MINIMUM 20 FEET FROM BUILDINGS AND 100 FEET FROM WELLS.

Site Evaluator Signature: [signature] SE#: 192 Date: Aug. 12, 1989