SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Division of Health Engineering
(207)289-3826

M6 L5A

AUGUSTA PERMIT # 1,104 TOWN COPY

Date Permit Issued: 7 9 87 $ 140.00 FEE ☐ If Double Fee Charged

Gary R. Fuller L.P.I. # 1550
Local Plumbing Inspector Signature

PROPERTY ADDRESS

Town Or Plantation: AUGUSTA

Street Subdivision Lot #: OLD BELGRADE ROAD

PROPERTY OWNERS NAME

Last: LAGACE First: DONALD

Applicant Name:

Mailing Address of Owner/Applicant (If Different): 128 STATE ST. AUGUSTA, ME 04330

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

Donald O Lagace
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.

Gary R. Fuller
Local Plumbing Inspector Signature

10-20-87
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: 2Ac
ZONING:

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

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

TREATMENT TANK
1. ☒ SEPTIC ☐ Regular ☐ Low Profile
2. ☐ AEROBIC
SIZE: 2-1000 GAL TANKS IN SERIES 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.)
3 1 BEDRM APT
2 2 BEDRM APT

RECEIVED JUL 9 1987

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 ____ Sq. Ft.
2. ☒ CHAMBER 1350 Sq. Ft. (INFILTRATORS)
   ☒ REGULAR ☐ H-20
3. ☐ TRENCH ____ Linear Ft.
4. ☐ OTHER: ____

DESIGN FLOW: 720 (GALLONS/DAY)

SITE EVALUATOR STATEMENT

On 5/28/87 (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.

Donald Redman — Site Evaluator Signature
51 — SE#
6/12/87 — Date

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

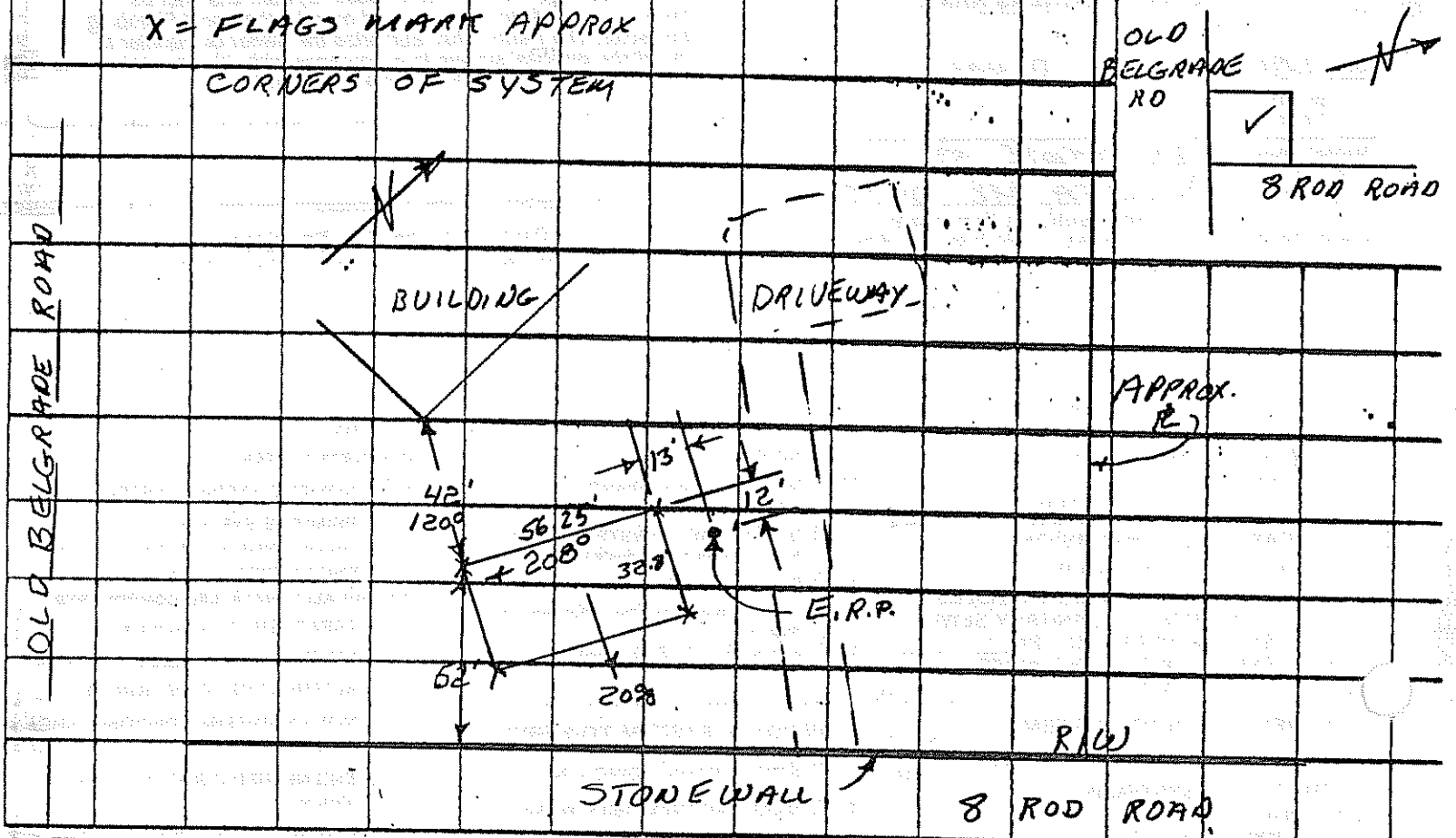
Town, City, Plantation | LICATION | Division of Health Engineering

Street, Road, Subdivision | Owners Name

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 1, 2, 3 ☒ Test Pit ☐ Boring

+1 " Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)

Texture	Consistency	Color	Mottling
L.S. (FINE)	FRIABLE	B	16
	MOD FIRM	G.B.	X
G.T.	FIRM		

Soil	Classification	Slope	Limiting Factor
BEST FIT	8-C	20%	16

Observation Hole _____ ☐ Test Pit ☐ Boring

_____ " Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)

Texture	Consistency	Color	Mottling

Soil	Classification	Slope	Limiting Factor
		%	

[signature] #51 6/12/87

Site Evaluator or Professional Engineer's Signature | Date

HHE 200 Rev 4/83

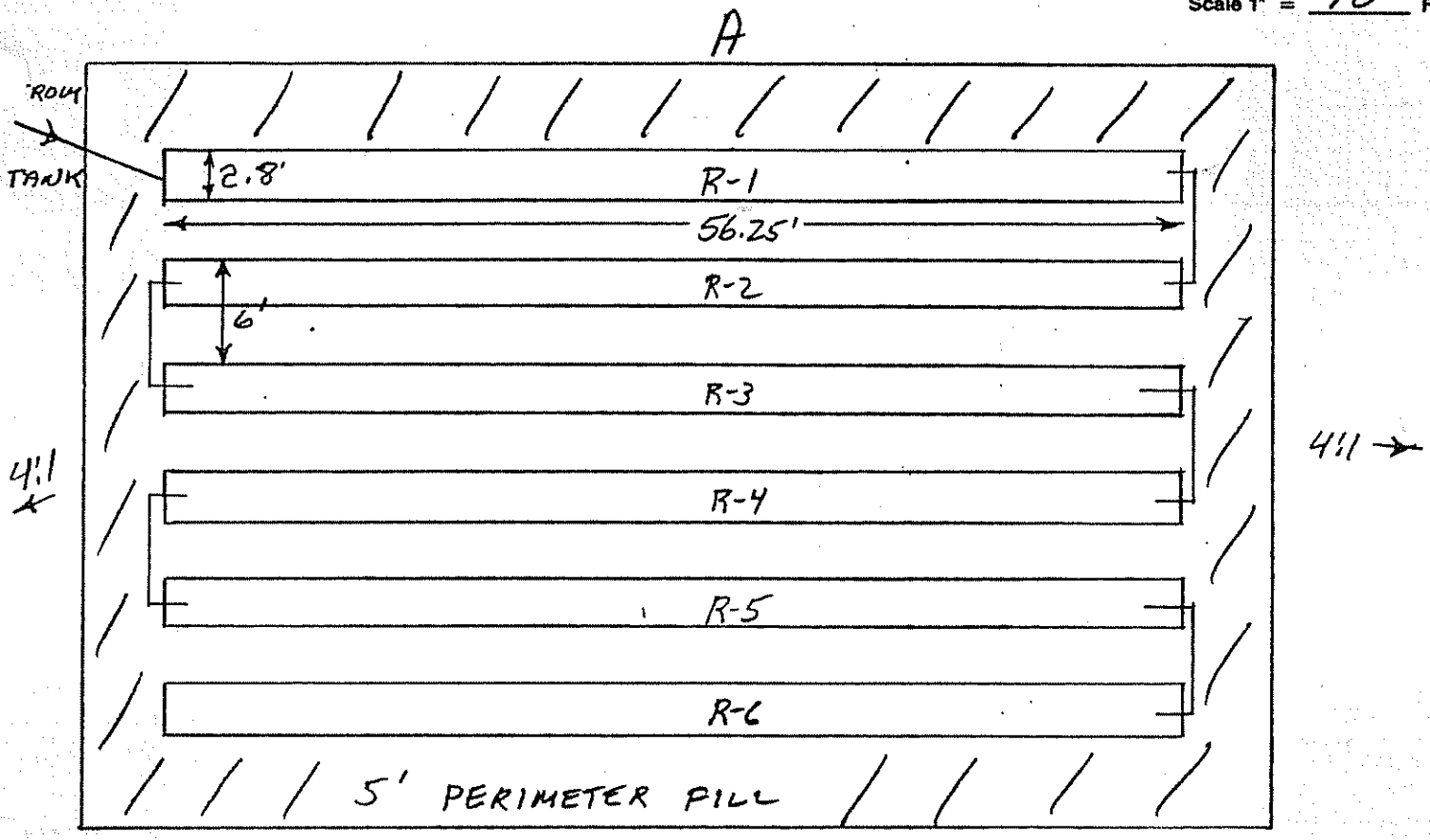
SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering

Town, City, Plantation	Street, Road, Subdivision	Owners Name
AUGUSTA	OLD BELGRADE RD	LAGACE

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 10 Ft.



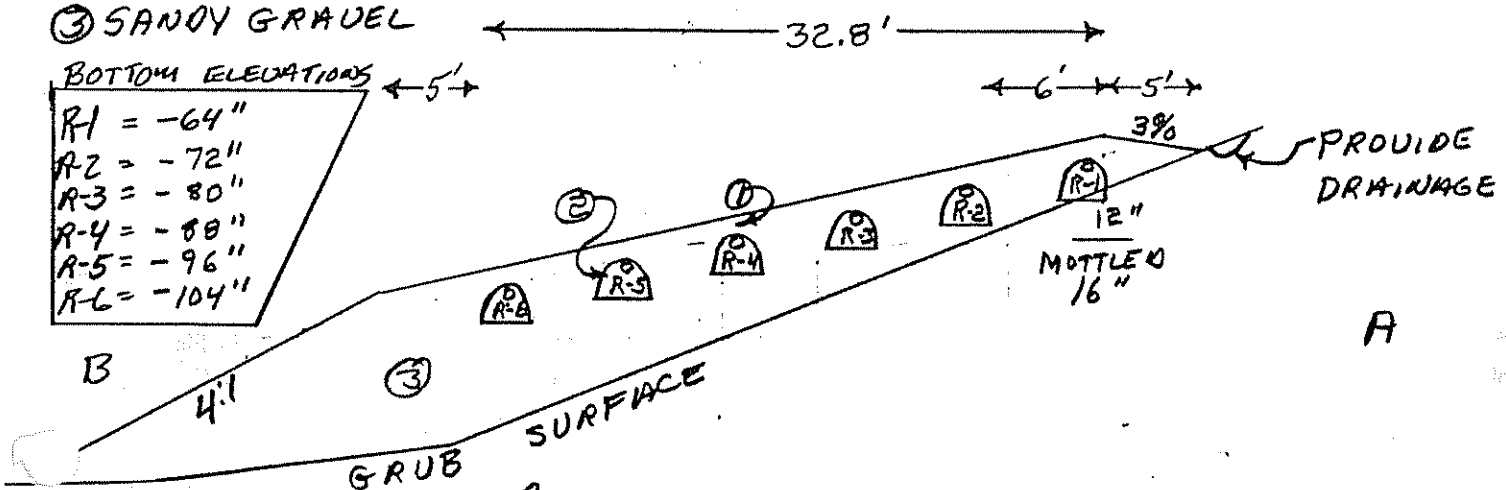
EXTEND FILL ON 4:1 B

FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT LOCATION & DESCRIPTION
Depth of Fill (Upslope)	17'	Reference Elevation is	0	NAIL IN 13" PINE
Depth of Fill (Downslope)	48±	Bottom of Disposal Area R-1	-64"	
		Top of Distribution Lines or Chambers	-49"	

DISPOSAL AREA CROSS SECTION

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

① 6" TOPSOIL MINIMUM
② 54 INFILTRATORS, 6 ROWS, 9 EACH
③ SANDY GRAVEL



Site Evaluator Signature: [signature]
SE#: 51
Date: 6/12/87