SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

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

4/31

BRIDGTON PERMIT # 1897 STATE COPY

Date Permit Issued: 7/6/93 $ 60 FEE ☐ If Double Fee Charged

Michael A. Field L.P.I. # 938
Local Plumbing Inspector Signature

PROPERTY ADDRESS

Town Or Plantation: Bridgton

Street Subdivision Lot #: North Rd.

PROPERTY OWNERS NAME

Last: Menyo First: David

Applicant Name:

Mailing Address of Owner/Applicant (If Different): 74 Sandborn Ave West Roxbury, MA 02132

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.

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 — Date Approved

PERMIT INFORMATION

THIS APPLICATION IS FOR:
- ☑ NEW SYSTEM
- ☐ REPLACEMENT SYSTEM
- ☐ EXPANDED SYSTEM
- ☐ 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: None

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
Proposed 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.)
3 Bedroom House

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE	CONDITION
3	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 500 Sq. Ft. ☐ REGULAR ☐ H-20
3. ☐ TRENCH _____ Linear Ft.
4. ☐ OTHER: _____

DESIGN FLOW: 270 (GALLONS/DAY)

SITE EVALUATOR STATEMENT

On: 4/21/93 (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.

George Sawyer — Site Evaluator Signature

176 — SE#

4/21/93 — Date

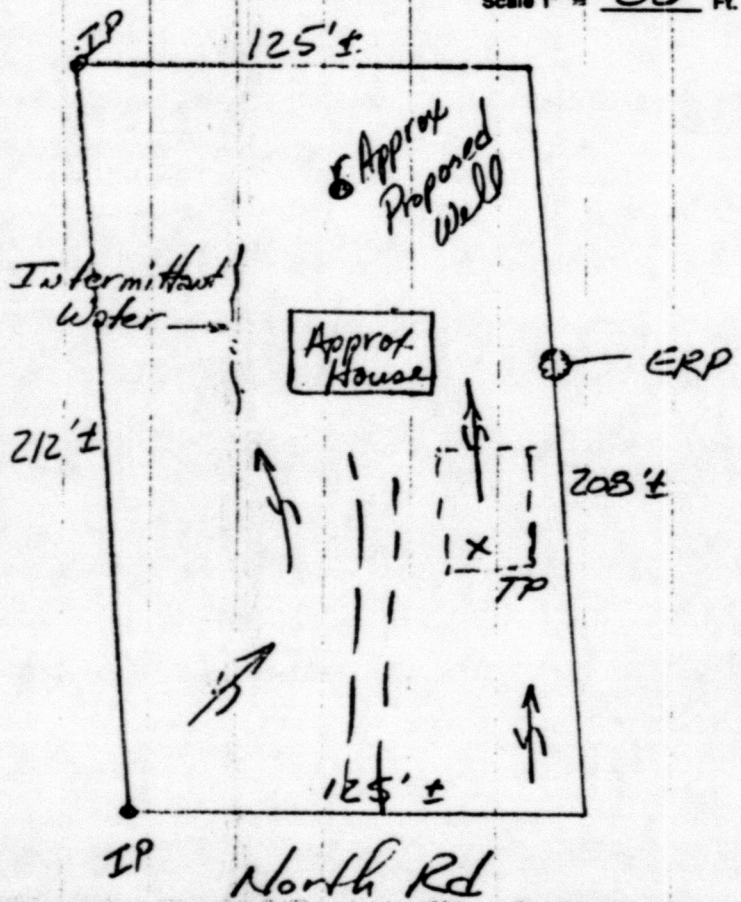
(Local Plumbing Inspector's Signature if permit is for Seasonal Conversion.)

SURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

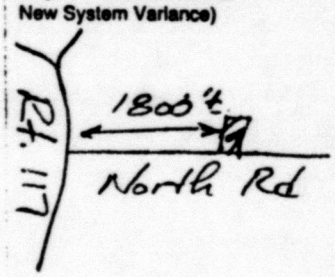
Department of Human Services
Division of Health Engineering

Town, City, Plantation: Bridgton | Street, Road, Subdivision: North Rd. | Owners Name: David Mewyo

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 _____ ☒ Test Pit ☐ Boring

_____ * Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)

Texture	Consistency	Color	Mottling
0–5: Rocky Sandy Loam		Dark Brown	
5–15: Rocky	Friable	Red Brown / Olive	
15–20: Loamy Sand	Firm	Gray	Common
20–50: to Firm Loamy Sand			

Soil Profile	Classification Condition	Slope	Limiting Factor	☐ Ground Water ☐ Restrictive Layer ☐ Bedrock
3	C	1 %	16"	

Observation Hole _____ ☐ Test Pit ☐ Boring

_____ * Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)

Texture	Consistency	Color	Mottling

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

George Lawyer
Site Evaluator Signature

176
SE#

4/21/93
Date

HHE-200 Rev. 1/84

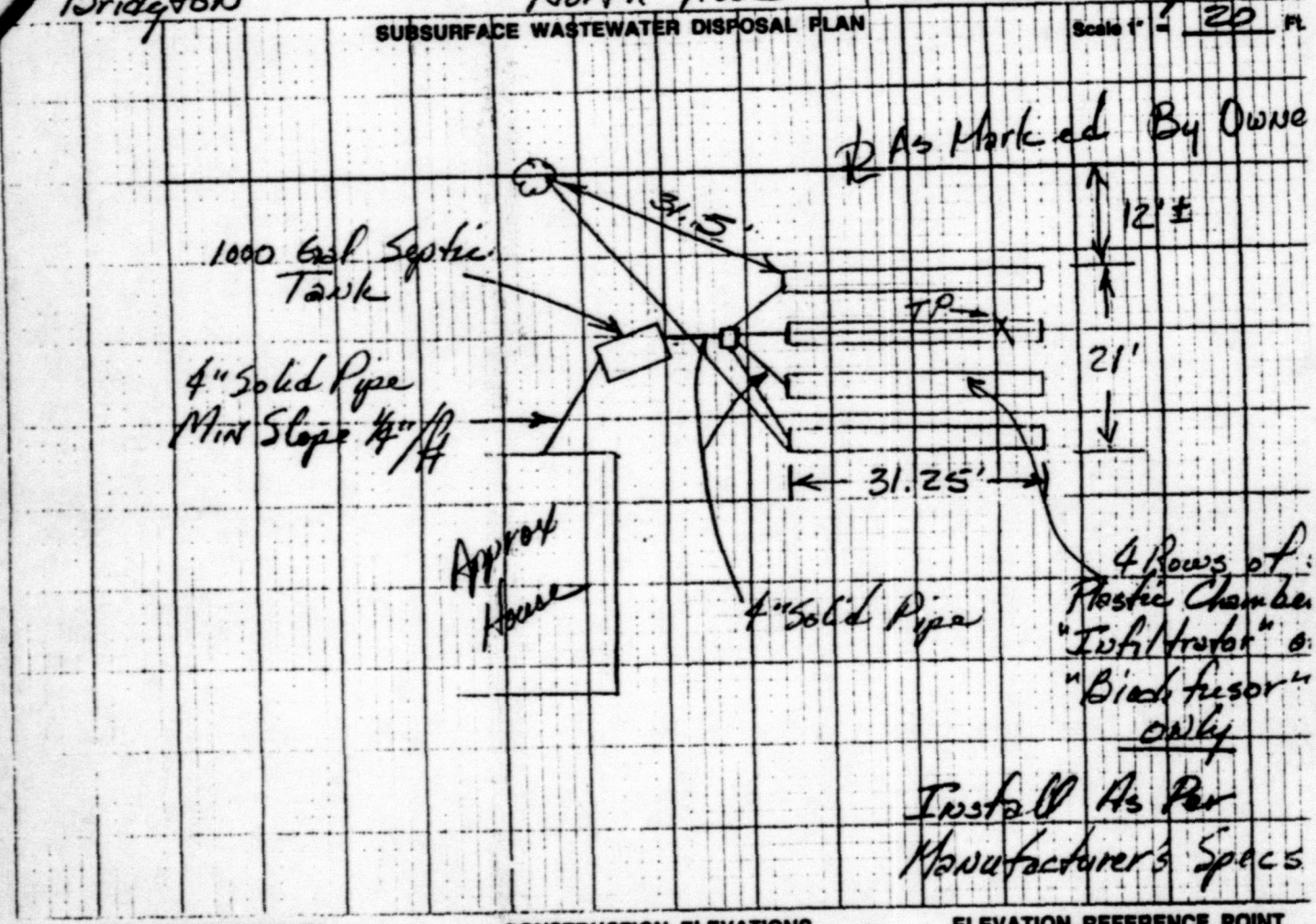
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SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 20 Ft.



FILL REQUIREMENTS

Depth of Fill (Upslope): 20'
Depth of Fill (Downslope): 25'

CONSTRUCTION ELEVATIONS

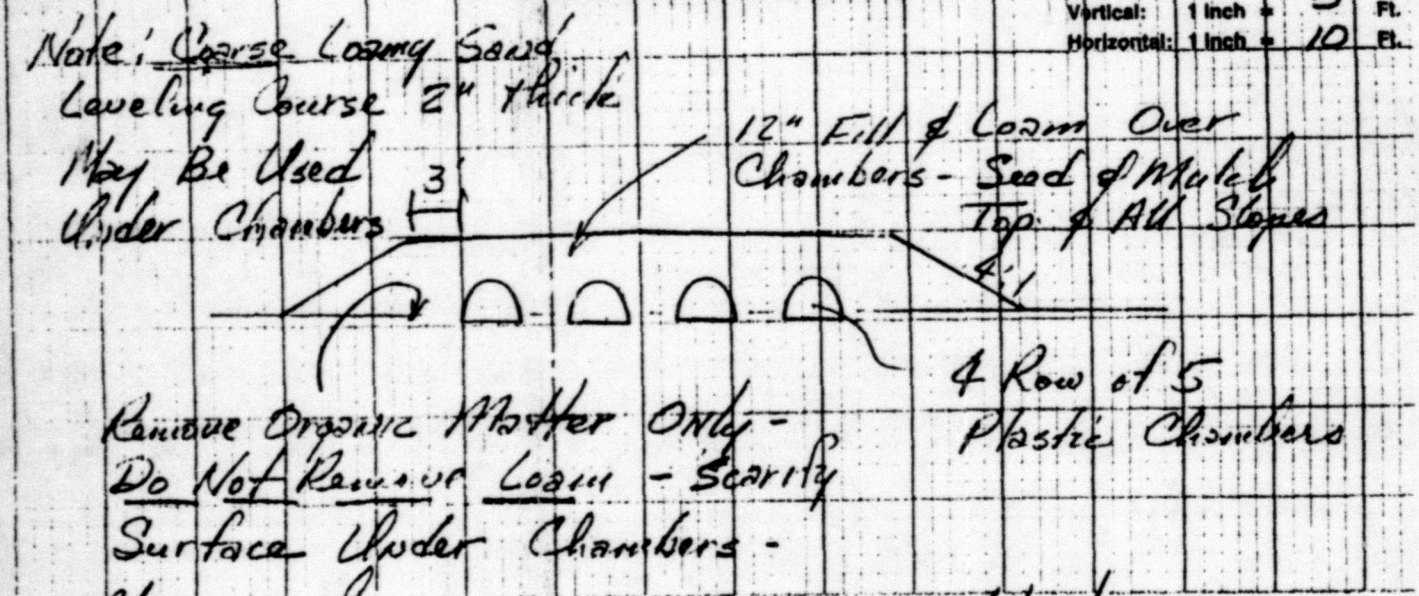
Reference Elevation is
Bottom of Disposal Area: 0
Top of Distribution Lines or Chambers: -27"

ELEVATION REFERENCE POINT LOCATION & DESCRIPTION

-11" Nail in 30" Pine Tree @ 29" Above Grd.

DISPOSAL AREA CROSS SECTION

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



Remove Organic Matter Only - Do Not Remove Loam - Scarify Surface Under Chambers -

George Sawyer
Site Evaluator Signature

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