SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

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

M1 L25

AUGUSTA PERMIT # 287 TOWN COPY

Date Permit Issued: 8 18 84 $ 150.00 FEE ☐ If Double Fee Charged

Robert St Pierre L.P.I. # 1667

Local Plumbing Inspector Signature

PROPERTY ADDRESS

Town / City Plantation	Augusta
Street Subdivision Lot #	Middle Road

PROPERTY OWNERS NAME

Last: Dumont First: Jeanne

Applicant Name:	Donald Lambert
Mailing Address of Owner/Applicant (If Different)	Box 472 South Belfast Ave. Augusta, Me.

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 Lambert — 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.

Randall D. Gray — Local Plumbing Inspector Signature — 11/1/84 Date Approved

PERMIT INFORMATION

THIS APPLICATION IS FOR:

1. ☒ NEW SYSTEM
2. ☐ REPLACEMENT SYSTEM
3. ☐ EXPANDED SYSTEM
4. ☐ SEASONAL CONVERSION
5. ☐ EXPERIMENTAL SYSTEM

THIS APPLICATION REQUIRES:

1. ☒ NO RULE VARIANCE REQUIRED
2. ☐ NEW SYSTEM VARIANCE Attach New System Variance Form
   ☐ REPLACEMENT SYSTEM VARIANCE Attach Replacement System Variance Form
   3. ☐ Requires only Local Plumbing Inspector Approval
   4. ☐ Requires both State and Local Plumbing Inspector Approval

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
6. ☐ ALTERNATIVE TOILET (ONLY)
7. ☐ NON-ENGINEERED DISPOSAL AREA (ONLY)
8. ☐ ENGINEERED DISPOSAL AREA (ONLY)
9. ☐ SEPARATED LAUNDRY SYSTEM

IF REPLACEMENT SYSTEM:

YEAR FAILING SYSTEM INSTALLED _____

THE FAILING SYSTEM IS:

1. ☐ BED 3. ☐ TRENCH
2. ☐ CHAMBER 4. ☐ OTHER: _____

DISPOSAL SYSTEM TO SERVE:

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

SIZE OF PROPERTY	ZONING
1.5 Ac. ±	rural

TYPE OF WATER SUPPLY

drilled well planned

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.)

two bedroom house

DESIGN FLOW: 180 (GALLONS/DAY)

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE	CONDITION
4 or 5	B

DEPTH TO LIMITING FACTOR: 48" +

SIZE RATINGS USED FOR DESIGN PURPOSES

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

SEE NOTE

DISPOSAL AREA TYPE/SIZE

1. ☒ BED 600 Sq. Ft.
2. ☐ CHAMBER _____ Sq. Ft.
   ☐ REGULAR ☐ H-20
3. ☐ TRENCH _____ Linear Ft.
4. ☐ OTHER: _____

SITE EVALUATOR STATEMENT

☐ SITE EVALUATION WAIVED BY LOCAL OPTION

On 7/24/84 (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.

Lloyd C. Rowe — Site Evaluator or Professional Engineer's Signature — 42 SE# / PE# — July 30, 1984 Date

* Local Plumbing Inspectors Signature if a Local Site Evaluation Waiver under a Local Option

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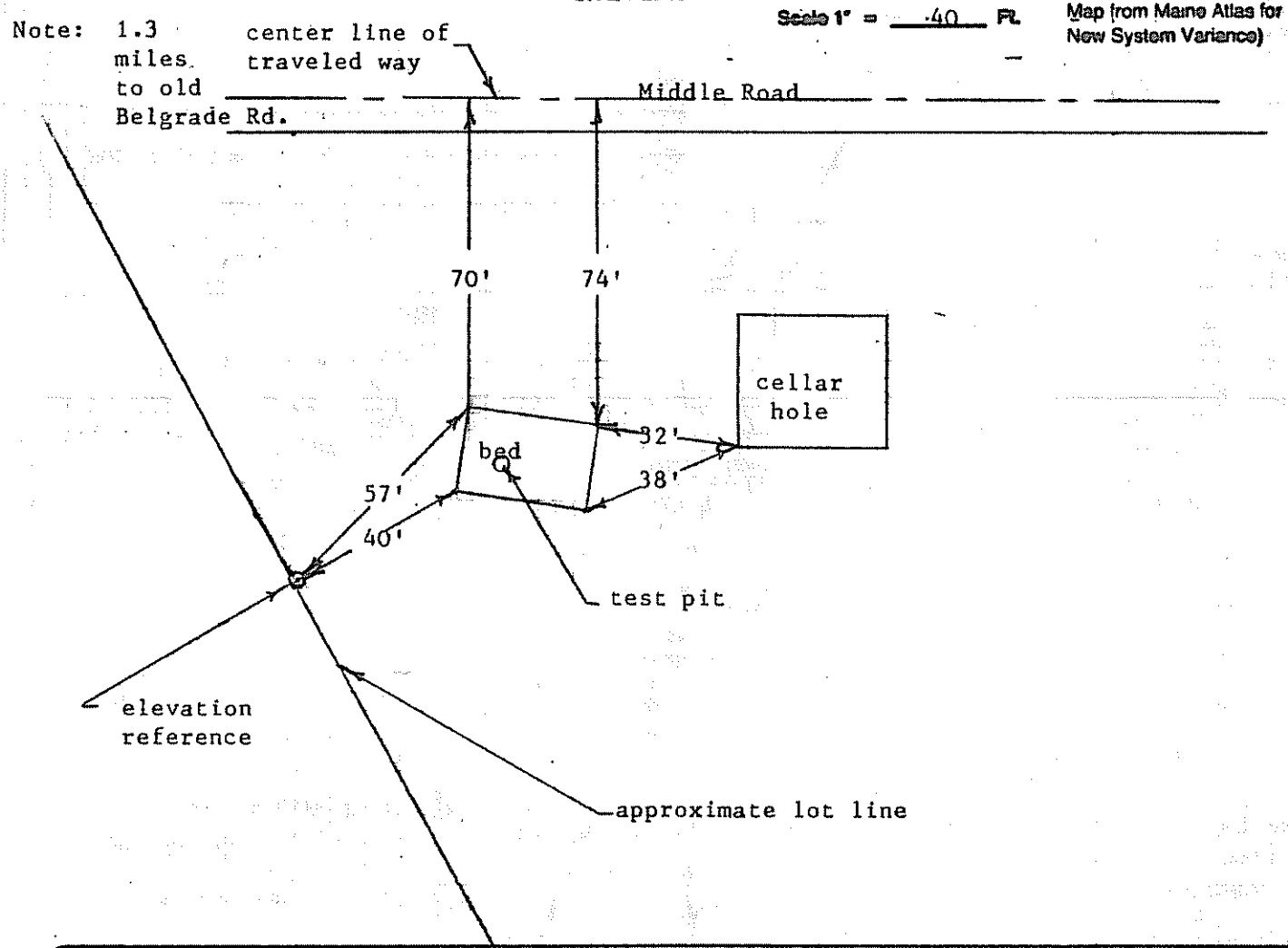
Town, City, Plantation	Street, Road, Subdivision	Owners Name
Augusta	Middle Road	Donald Lambert

SITE PLAN

Scale 1" = 40 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 2 ☒ Test Pit ☐ Boring

½" Depth of Organic Horizon Above Mineral Soil

Depth below mineral soil surface (inches)	Texture	Consistency	Color	Mottling
0–40	36" sandy loam	36" friable	36" light brown	48" none
40–50	12" loamy sandy	12" loose	12" very light brown	

Soil (Profile)	Classification (Condition)	Slope	Limiting Factor
4	B	13 %	none

☐ Ground Water ☐ Restrictive Layer ☐ Bedrock

Observation Hole _____ ☐ Test Pit ☐ Boring

_____" Depth of Organic Horizon Above Mineral Soil

Depth below mineral soil surface (inches)	Texture	Consistency	Color	Mottling
0–50				

Soil (Profile)	Classification (Condition)	Slope	Limiting Factor
		%	

☐ Ground Water ☐ Restrictive Layer ☐ Bedrock

Lloyd C Rowe

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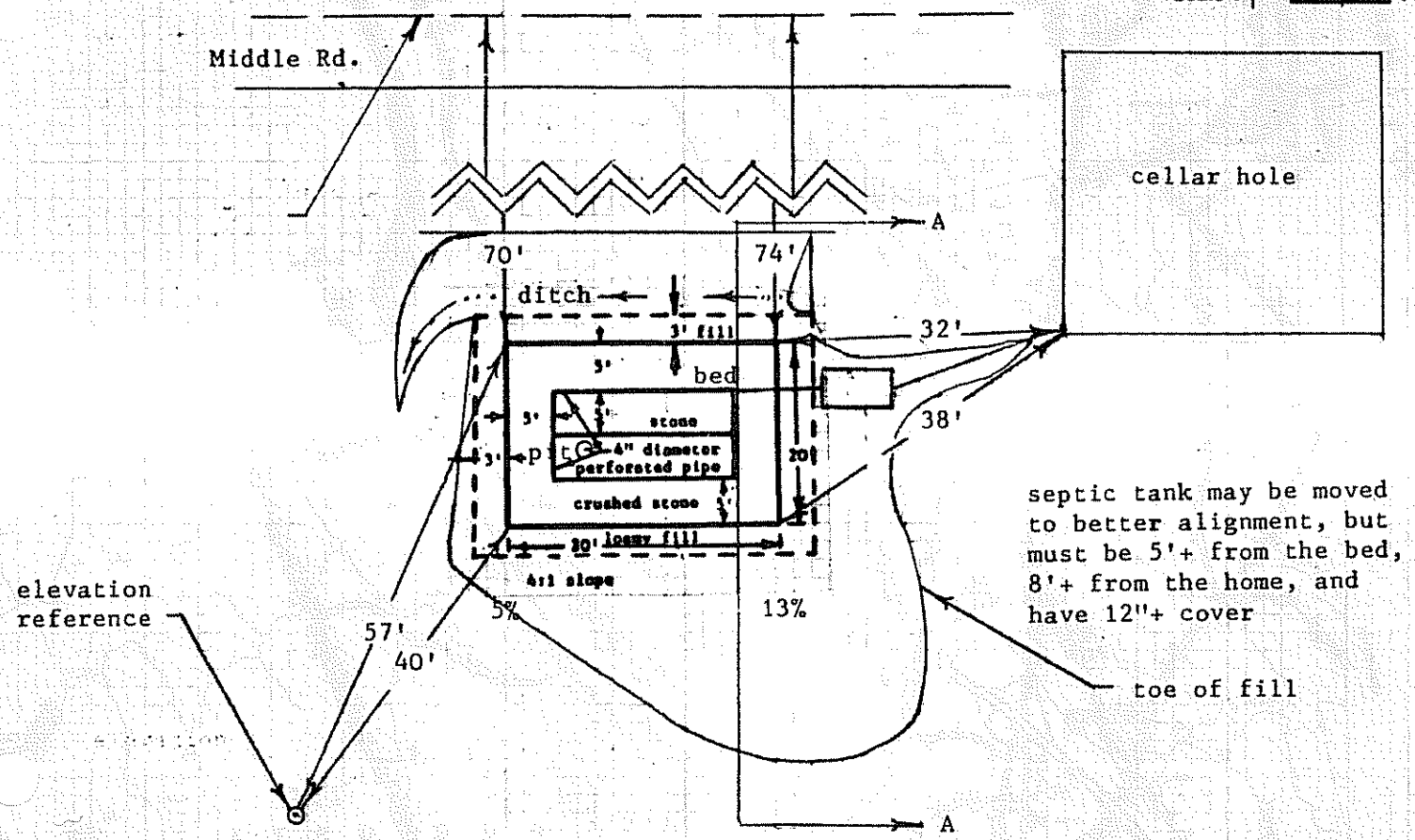
Division of Health Engineering

Town, City Plantation	Street, Road, Subdivision	Owners Name
Augusta	Middle Rd.	Donald Lambert

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 20 Ft.

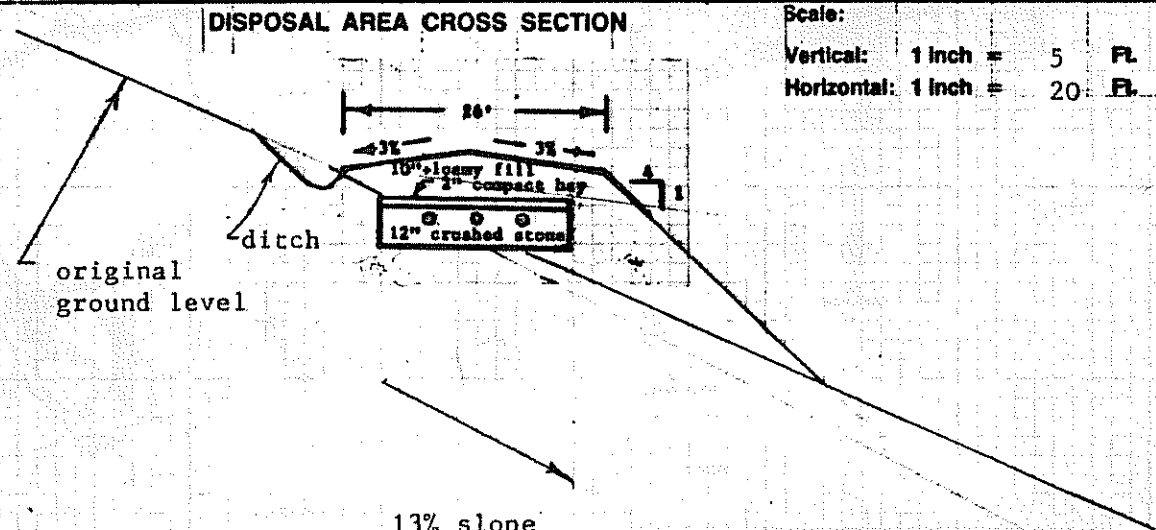


R.P. 15"

FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT LOCATION & DESCRIPTION
Depth of Fill (Upslope)	0	Reference Elevation is	100'00'	hub on lot line, top of hub is 4" below bottom of bed
Depth of Fill (Downslope)	9&30"	Bottom of Disposal Area	100'04'	
		Top of Distribution Lines or Chambers	101'03'	

DISPOSAL AREA CROSS SECTION

Scale:
Vertical: 1 inch = 5 Ft.
Horizontal: 1 inch = 20 Ft.

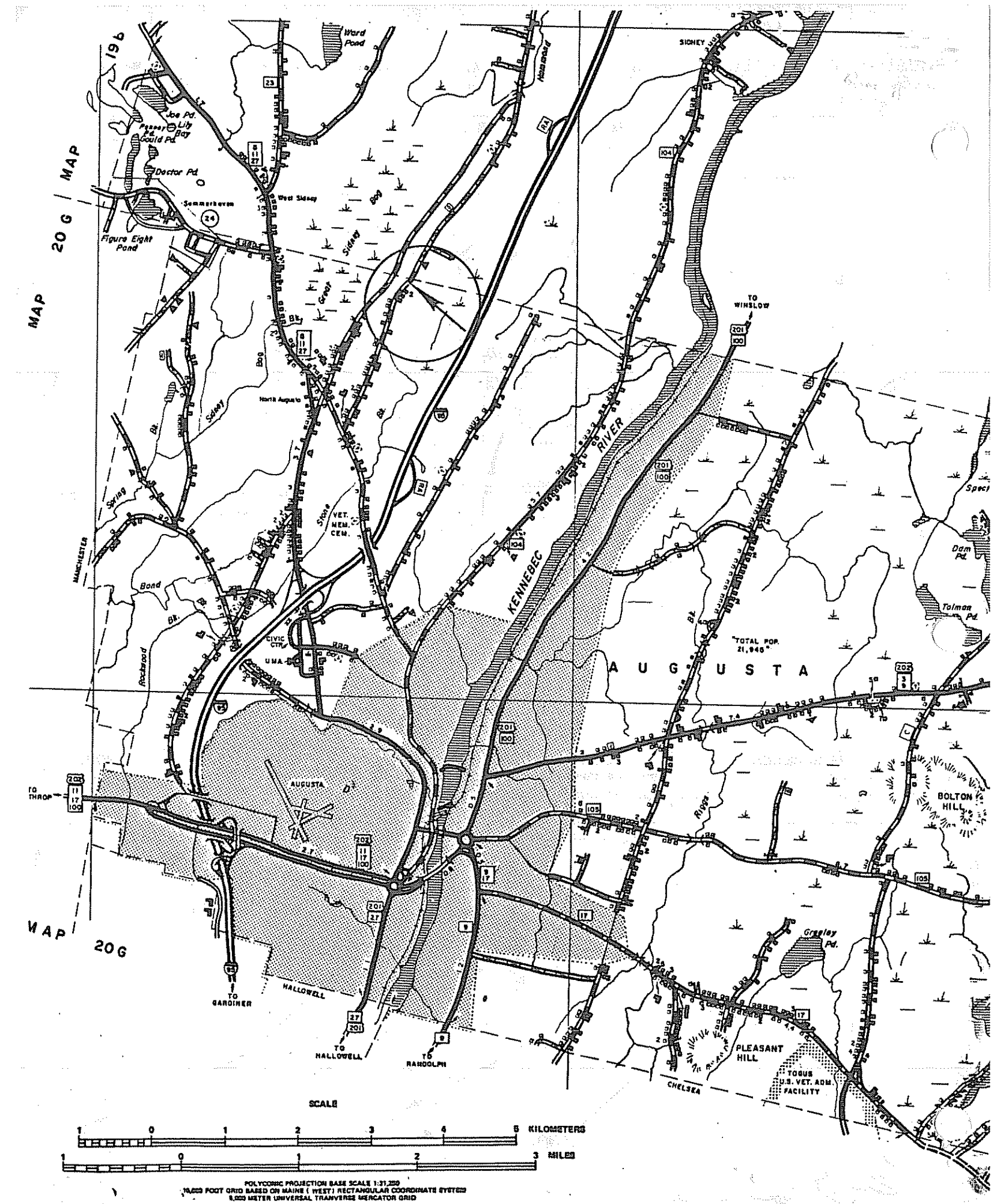


SECTION A – A

Lloyd C Rowe
Site Evaluator or Professional Engineer's Signature

42
SE # / PE #

Date



MAP 20 G
MAP 19 b
Ward Pond
Joe Pd.
Lily Bay
Gould Pd.
Doctor Pd.
Summerhaven
Figure Eight Pond
West Sidney
Great Sidney Bog
Hammond
SIDNEY
TO WINSLOW
North Augusta
Sidney Bk.
Spring Bk.
Stone Bk.
VET. MEM. CEM.
MANCHESTER
Bond Bk.
Rockwood
CIVIC CTR.
UMA
KENNEBEC RIVER
"TOTAL POP. 21,945"
AUGUSTA
Dam Pd.
Tolman Pd.
Riggs Bk.
BOLTON HILL
TO THROP
AUGUSTA
Greeley Pd.
TO GARDINER
HALLOWELL
TO HALLOWELL
TO RANDOLPH
PLEASANT HILL
TOGUS U.S. VET. ADM. FACILITY
CHELSEA
SCALE
KILOMETERS
MILES
POLYCONIC PROJECTION BASE SCALE 1:31,250
10,000 FOOT GRID BASED ON MAINE (WEST) RECTANGULAR COORDINATE SYSTEM
5,000 METER UNIVERSAL TRANVERSE MERCATOR GRID

1974

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