M6 C26

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

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

OK FOR PERMIT

AUGUSTA PERMIT # 420 TOWN COPY

Date Permit Issued: 4 3 85

$ 40 FEE ☐ If Double Fee Charged

Robert St Pierre
Local Plumbing Inspector Signature

L.P.I. # 667

PROPERTY ADDRESS

Town Or Plantation	Augusta
Street Subdivision Lot #	Edward St.

PROPERTY OWNERS NAME

Last: Dyer First: Royce

Applicant Name:	Royce Dyer
Mailing Address of Owner/Applicant (If Different)	371 Western Ave. 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.

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.

Robert St Pierre — Local Plumbing Inspector Signature — 4/19/85 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: 1 Ac.

ZONING:

TYPE OF WATER SUPPLY

city

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.)

one bedroom home

DESIGN FLOW: 180 GALLONS/DAY

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE	CONDITION
7	C

DEPTH TO LIMITING FACTOR: 25

SIZE RATINGS USED FOR DESIGN PURPOSES

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

DISPOSAL AREA TYPE/SIZE

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

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SITE EVALUATOR STATEMENT

☐ SITE EVALUATION WAIVED (BY LOCAL OPTION)

On 11/27/84 (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.

Site Evaluator or Professional Engineer's Signature — 42 SE# / PE# — Dec 5, 1984 Date

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

HHE - 200 Rev. 1/83

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

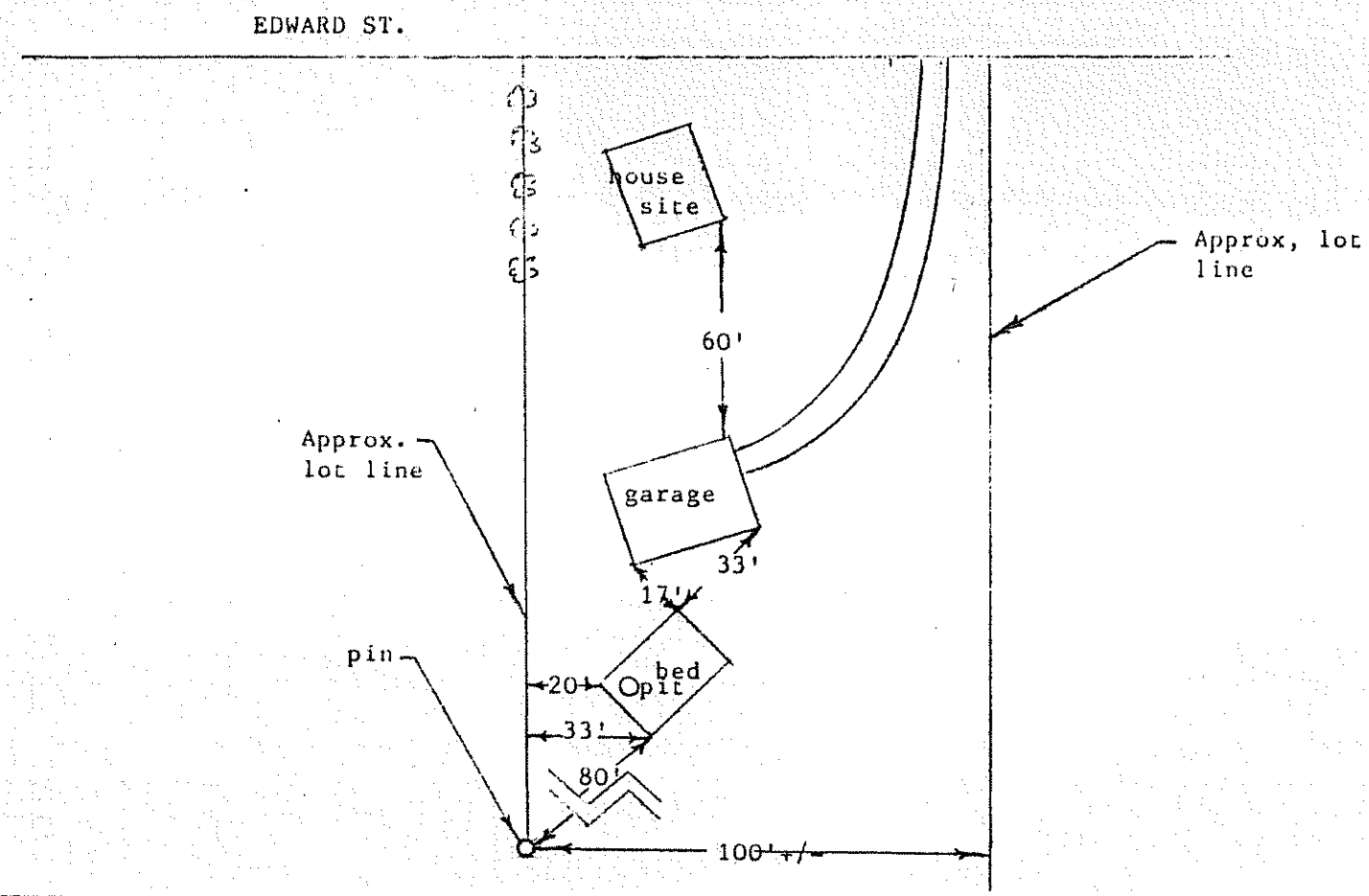
Department of Human S...
Division of Health Engineer...

Town, City, Plantation	Street, Road, Subdivision	Owners Name
Augusta	Edward St.	Royce Dyer

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 ☒ Test Pit ☐ Boring

_____" Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)

Texture	Consistency	Color	Mottling
18" sandy loam	26" friable	8" dk. brown	25" none
		14" light brown	
4" loamy gravel			
26" silt loam	32" somewhat firm to firm	8" olive brown	23" few faint to many prominent
		18" olive to grey	

Soil	Classification	Slope	Limiting Factor	
7 (Profile)	C (Condition)	12 %	25	X 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

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

Lloyd C. Kane

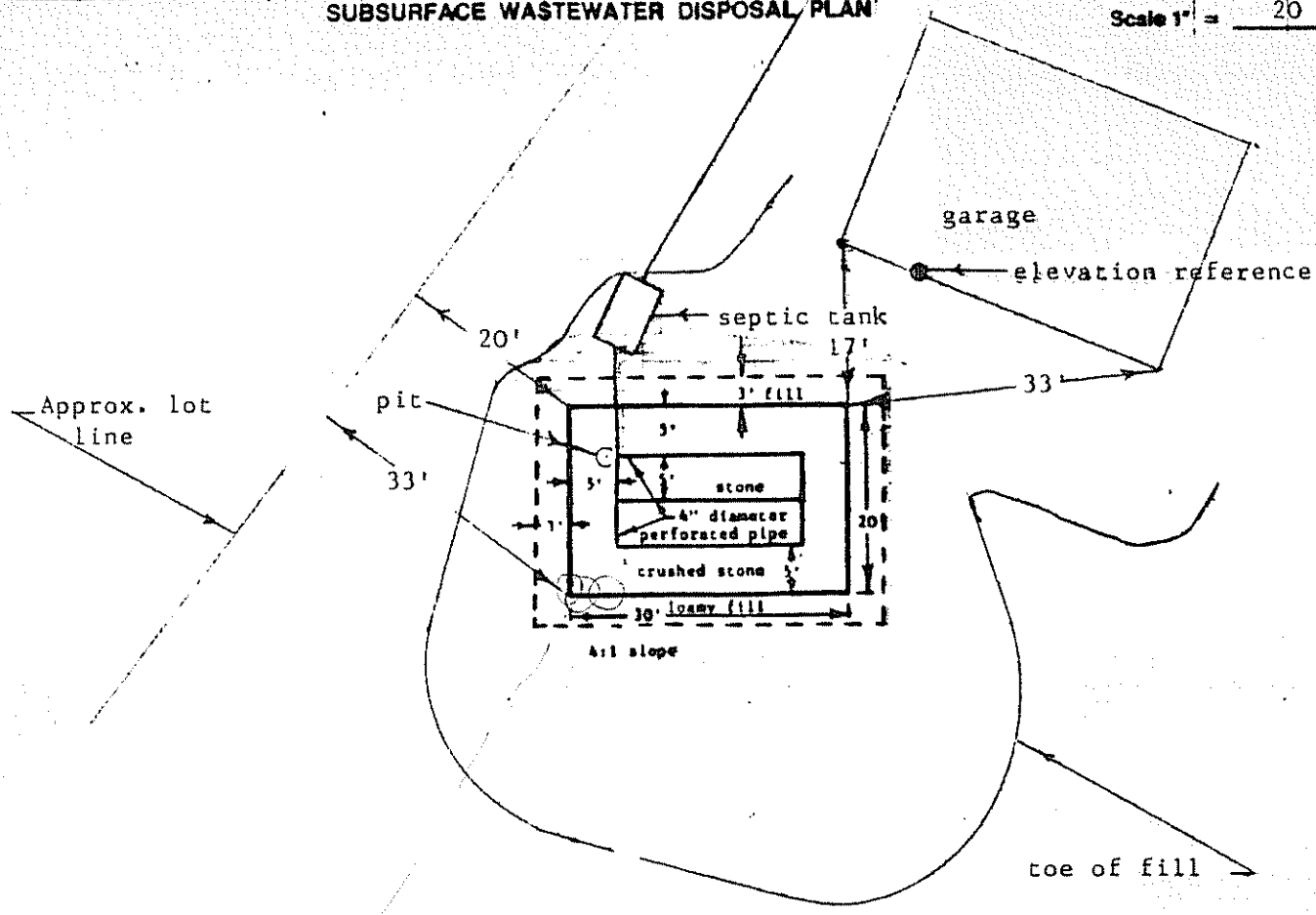
SURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering

Town, City, Plantation	Street, Road, Subdivision	Owners Name
Augusta	Edward St.	Royce Dyer

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 20 Ft.

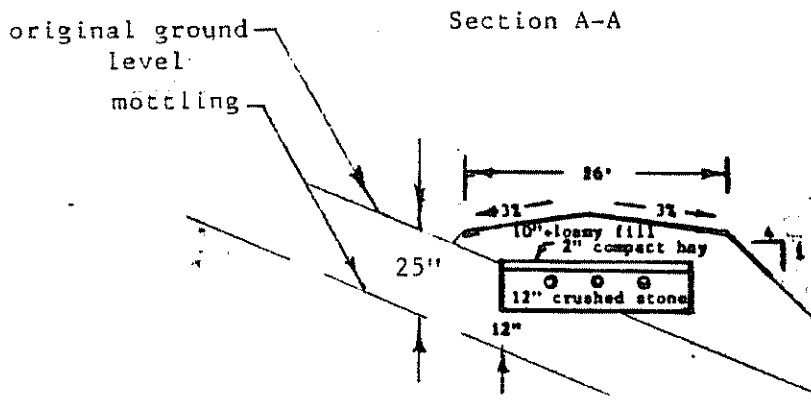


FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT LOCATION & DESCRIPTION
Depth of Fill (Upslope)	11	Reference Elevation is	100'00"	bottom of siding on
Depth of Fill (Downslope)	35&40	Bottom of Disposal Area	94'02"	garage 46" above top of fill
		Top of Distribution Lines or Chambers	95'01"	

DISPOSAL AREA CROSS SECTION

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

Section A-A



MAR 25 1985
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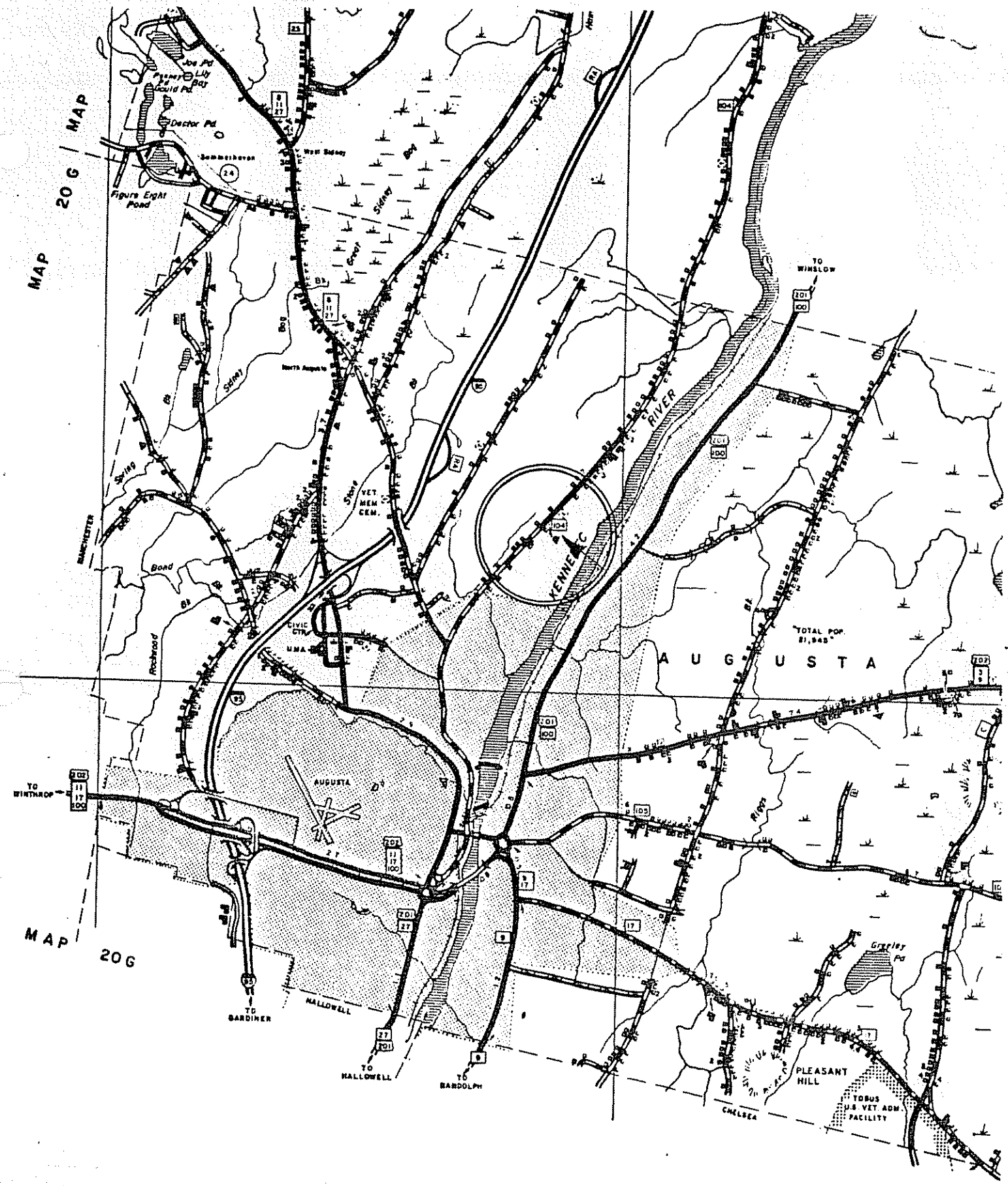
Lloyd C. Rowe
Site Evaluator or Professional Engineer's Signature

42
SE # / PE #

Oct 5 1984
Date


MAP 20G
MAP 20G
Joe Pd
Lily Bay
Gould Pd
Dector Pd
Sommerhaven
Figure Eight Pond
West Sidney
Great Sidney Bog
North Augusta
Spring Bk
Sidney Bk
Stone Bk
Bond Bk
Rockwood Bk
VET. MEM. CEM.
CIVIC CTR.
UMA
KENNEBEC RIVER
TO WINSLOW
"TOTAL POP. 21,945"
AUGUSTA
AUGUSTA
TO WINTHROP
TO GARDINER
HALLOWELL
TO HALLOWELL
TO RANDOLPH
Riggs Bk
Greeley Pd
PLEASANT HILL
TOBUS U.S. VET. ADM. FACILITY
CHELSEA
KILOMETERS
MILES

MAP