

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

PROPERTY ADDRESS

Town Or Plantation: Augusta

Street: Lambert Avenue

Subdivision Lot #: Lapointe Subdivision, Lot 18

PROPERTY OWNERS NAME

Last: Lachance First: Aline A.

Applicant Name: Aline A. Lachance

Mailing Address of Owner/Applicant (If Different): Box 149, Lambert Avenue Augusta, Maine 04330

M7 L114

AUGUSTA PERMIT # 461 TOWN COPY

Date Permit Issued: 5-24-85 \$ 300.00 FEE Double Fee Charged

Ronald E. King Local Plumbing Inspector Signature L.P.I. # 7517

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.

Aline Lachance Signature of Owner/Applicant Date 5/27/85

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:

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

3. REPLACEMENT SYSTEM VARIANCE
Attach Replacement System Variance Form

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 1972

THE FAILING SYSTEM IS:

1. BED 3. TRENCH (probably)

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

0.54 acre

ZONING

residential

TYPE OF WATER SUPPLY

existing drilled well

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

(existing) TREATMENT TANK

1. SEPTIC: Regular Low Profile

2. AEROBIC

SIZE: unknown 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: 80 GALS.

CRITERIA USED FOR DESIGN FLOW (BEDROOMS, SEATING, EMPLOYEES, WATER RECORDS, ETC.)

2-bedroom, single family dwelling sized per Table 7-1 of the SSWD Rules (10-144A CMR 241) (moderate flow)

DESIGN FLOW: 240 gpd (GALLONS/DAY)

SOIL CONDITIONS USED FOR DESIGN PURPOSES

| PROFILE | CONDITION |
|----------|-----------|
| <u>3</u> | <u>C</u> |

DEPTH TO LIMITING FACTOR: 24"

SIZE RATINGS USED FOR DESIGN PURPOSES

1. SMALL

2. MEDIUM

3. MEDIUM-LARGE

4. LARGE

5. EXTRA LARGE

DISPOSAL AREA TYPE/SIZE

1. BED 800 Sq. Ft.

2. CHAMBER _____ Sq. Ft.

REGULAR H-20

3. TRENCH _____ Linear Ft.

4. OTHER: _____

SITE EVALUATOR STATEMENT

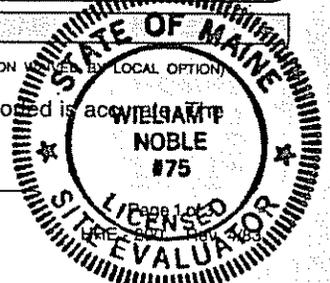
On 5-11-85 (date) I conducted a site evaluation for this project and certify that the data reported is accurate and the system I propose is in accordance with the Subsurface Wastewater Disposal Rules.

William J. Noble Site Evaluator or Professional Engineer's Signature

75 SE#

5-16-85 Date

SITE EVALUATION WAIVER BY LOCAL OPTION

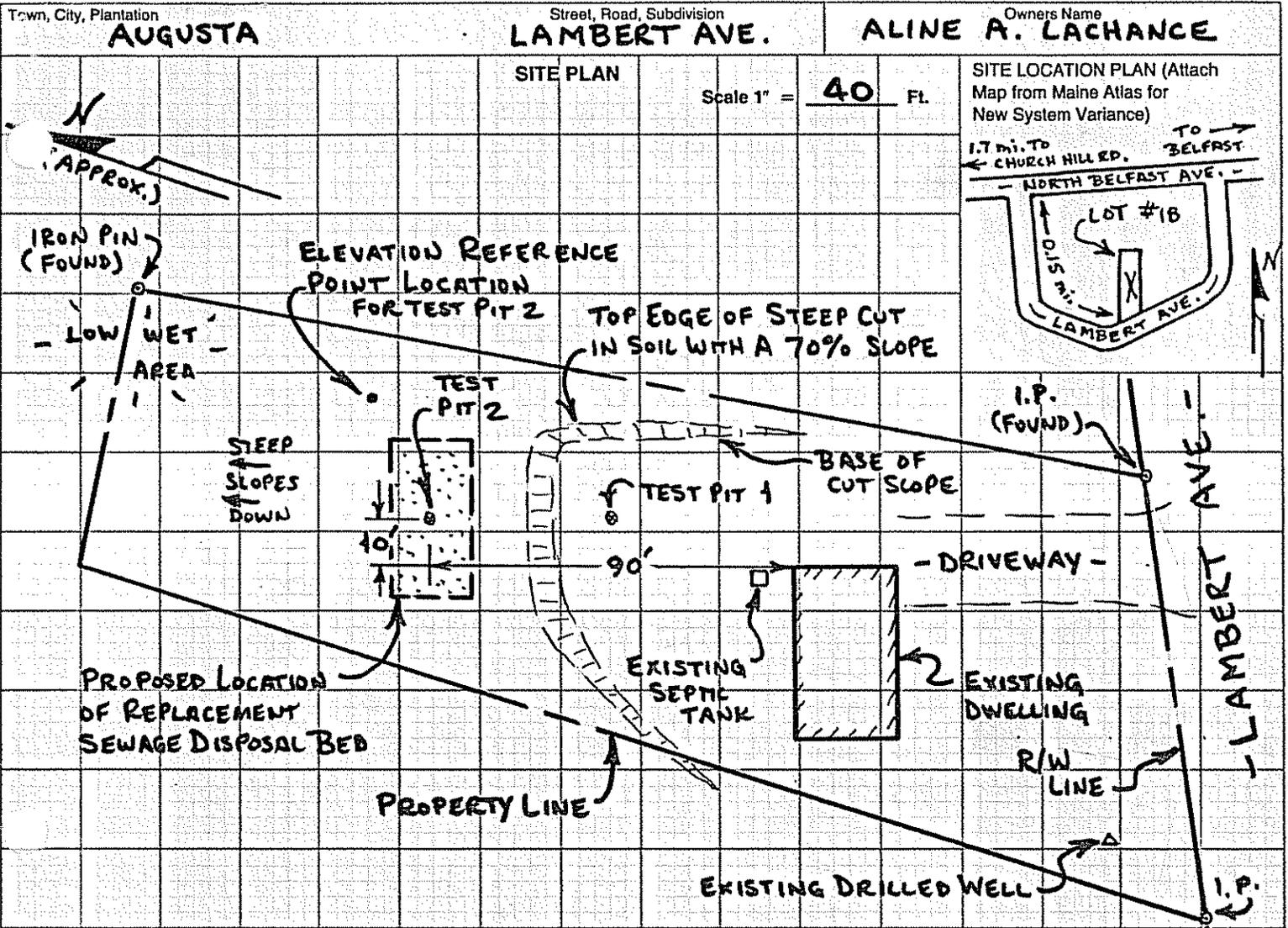


* Local Plumbing Inspectors Signature # a Local Site Evaluation Waiver under a Local Option

THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO
DIVISION OF THE PHYSICAL SCIENCES
DEPARTMENT OF CHEMISTRY
5708 SOUTH CAMPUS DRIVE
CHICAGO, ILLINOIS 60637





| SOIL DESCRIPTION AND CLASSIFICATION (Location of Observation Holes Shown Above) | | | |
|---|-----------------------------------|--|---------------------------|
| Observation Hole <u>1</u> <input checked="" type="checkbox"/> Test Pit <input type="checkbox"/> Boring | | Observation Hole <u>2</u> <input checked="" type="checkbox"/> Test Pit <input type="checkbox"/> Boring | |
| NONE * Depth of Organic Horizon Above Mineral Soil | | <u>1/2</u> * Depth of Organic Horizon Above Mineral Soil | |
| Texture | Consistency | Color | Mottling |
| 0 LOAM | | DARK BROWN | |
| 6 | FRIABLE | YELLOWISH BROWN | |
| 10 | | OLIVE BROWN | COMMON |
| 15 | FIRM | DARK OLIVE GRAY | DISTINCT |
| 20 | | | |
| 30 | | | |
| 40 | | | |
| 50 | | | |
| NOTE: SOIL PROFILE AT TP 1 HAS BEEN CUT SEVERAL FEET. | | | |
| 0 FINE SANDY LOAM | | GRAYISH-WHITE | |
| 6 | | STRONG BROWN | |
| 10 | FRIABLE | YELLOWISH BROWN | |
| 15 | | LIGHT OLIVE GRAY | |
| 20 | | | |
| 30 | FIRM | OLIVE GRAY | COMMON |
| 40 | | | DISTINCT |
| 50 | | | |
| NOTE: APPROX. 12" OF LOOSE, GRAYISH BROWN GRAVELLY LOAMY SAND FILL ENCOUNTERED OVER NATIVE SOIL AT TP 2 LOCATION. | | | |
| Soil Profile <u>3</u> | Classification Condition <u>D</u> | Slope <u>~0</u> % | Limiting Factor <u>B</u> |
| | | <input checked="" type="checkbox"/> Ground Water <input type="checkbox"/> Restrictive Layer <input type="checkbox"/> Bedrock | |
| Soil Profile <u>3</u> | Classification Condition <u>C</u> | Slope <u>5</u> % | Limiting Factor <u>24</u> |
| | | <input checked="" type="checkbox"/> Ground Water <input type="checkbox"/> Restrictive Layer <input type="checkbox"/> Bedrock | |

William J. Noble
Site Evaluator or Professional Engineer's Signature

75
SE#

5-16-85
Date

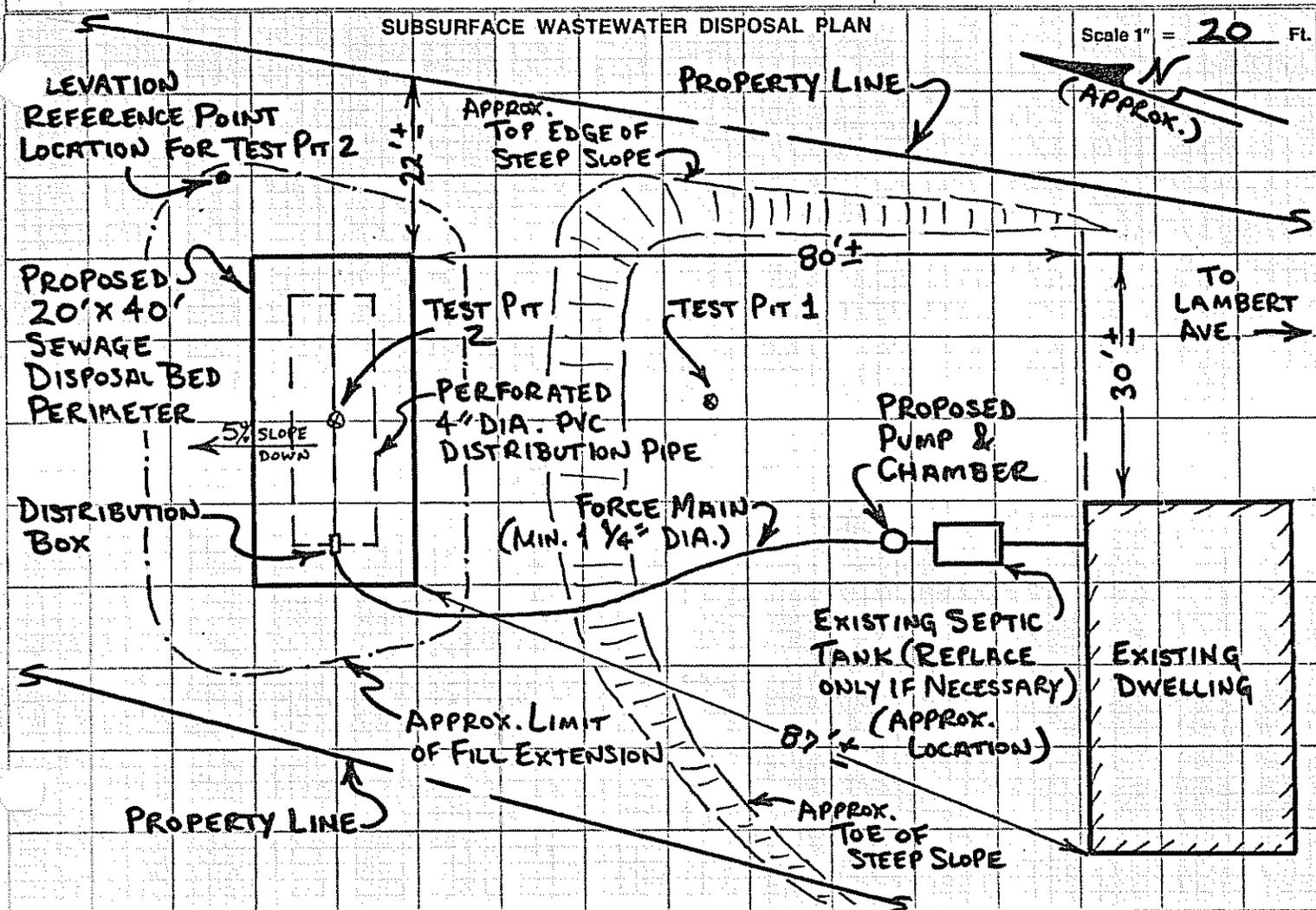


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SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

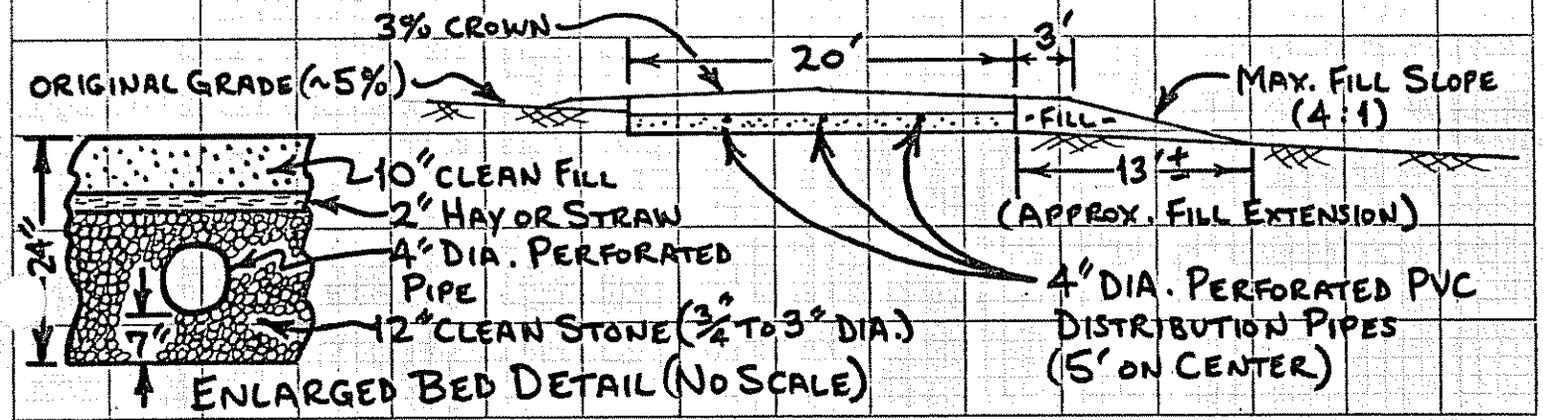
Town, City, Plantation: **AUGUSTA** Street, Road, Subdivision: **LAMBERT AVE.** Owners Name: **ALINE A. LACHANCE**



| | | |
|--|--|---|
| FILL REQUIREMENTS | CONSTRUCTION ELEVATIONS | ELEVATION REFERENCE POINT LOCATION & DESCRIPTION |
| Depth of Fill (Upslope) 12" | Reference Elevation Is 100.0" | 75" NAIL WITH YELLOW FLAGGING, 75" ABOVE GROUND LEVEL AT THE BASE OF A YOUNG HARDWOOD. |
| Depth of Fill (Downslope) 24" ± | Bottom of Disposal Area 16.5" | |
| (FROM TOP OF ORIGINAL SOIL) | Top of Distribution Lines or Chambers 27.5" | |

NOTES:

- BACKFILL & PERIMETER FILL TO BE SANDY LOAM OR COARSER.
- GRADE LAND AROUND DISPOSAL BED TO DIVERT WATER FROM AREA.
- REMOVE ORGANIC LAYER & SCARIFY THE SOIL SURFACE BEFORE INSTALLING FILL.
- REQUIRED FILL DEPTHS MAY VARY FROM THOSE SHOWN DUE TO IRREGULAR SOIL SURFACE.
- REFER TO SECTIONS 11 & 12 IN SSWD RULES FOR FURTHER BED INSTALLATION DETAILS.



William J. Noble
Site Evaluator or Professional Engineer's Signature

75
SE #

5-16-85
Date

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Replacement System Variance Request

THE LIMITATIONS OF THE REPLACEMENT SYSTEM VARIANCE REQUEST

This form shall be attached to an Application for the proposed replacement system which is in noncompliance with the Rules. The LPI shall review the Replacement System Variance Request and Application and may approve the Request if all of the following requirements with LPI approval limitations can be met.

1. The replacement system is correcting a malfunction or an unlicensed wastewater discharge system.
2. A replacement system cannot be designed and installed in total compliance with the Rules.
3. The design flow is less than 500 GPD.
4. There will be no change in use of the structure.
5. The replacement system does not conflict with Seasonal Conversion Permit (30 MRSA § 3223) or with Mandatory Shoreland Zoning (12 MRSA § 4811).
6. The replacement system is determined by the Site Evaluator and LPI to be the most practical method to treat and dispose of the wastewater.

GENERAL INFORMATION

Town of Augusta

Town Code 11020 Permit No. 461E Date Permit Issued _____ month/day/yr.

issued 5/24/85

Property Owner's Name: Aline A. Lachance Tel. No. 622-3578

System's Location: Box 149, Lambert Avenue
Street

Augusta MAINE 04330
Town Zip

Property Owner's Address: (if different from above) same as above
Street

Augusta Maine 04330
Town State Zip

Specific Instructions to the:

LPI: If any of the variances exceed your approval authority and/or do not meet all of the requirements listed under the Limitations Section above, then you are to send this Replacement System Variance Request, along with the Application, to the Department for review and approval consideration before issuing a Permit. (See reverse side for Comments Section and your signature)

Site Evaluator: If after completing the Application, you find that a variance for the proposed replacement system is needed, then complete the Replacement Variance Request with your signature on reverse side of form.

Property Owner: It has been determined by the Site Evaluator that a variance to the Rules is required for the proposed replacement system. This variance request is due to physical limitations of the site and/or soil conditions. Both the Site Evaluator and the LPI have considered the site/soil restrictions and have concluded that a replacement system in total compliance with the Rules is not possible.

The Owner shall sign this statement. Therefore, having read both this Replacement Variance Request and the attached Application, I understand that the proposed system is not in total compliance with the Rules and hereby release all those concerned with this Variance, provided they have performed their duties in a reasonable and proper manner.

Aline Lachance
Property Owner's Signature

6/20/85
Date

| Variance Category | Variance Requested | Limit of LPI's Approval Authority | | Variance Requested to: | |
|--|---------------------------|-----------------------------------|---------------|------------------------|---------------|
| Soils Soil Profile Soil Condition from HHE-200 | Ground Water Table | to 6" | | 8 inches | |
| | Restrictive Layer | to 6" | | inches | |
| | Bedrock | to 10" | | inches | |
| Setback Distances (in feet) | From: | Treatment Tank | Disposal Area | Treatment Tank | Disposal Area |
| Potable Water Supplies | 1. Well: > 2000 gal/day | 100a | 300a | | |
| | 2. Well: < 2000 gal/day | | | | |
| | a. Neighbor's | 100b | 100b | | |
| | b. Property Owner's | 50' | 60' | | |
| | 3. Water Supply Line | See Note 'a' | | | |
| Waterbodies | 1. Perennial | 60' | 60' | | |
| | 2. Intermittent | 25' | 25' | | |
| | 3. Manmade drainage ditch | 15' | 15' | | |
| Downhill Slope | Greater than 3:1 (33%) | 5' | 10' | | |
| Buildings | 1. With basement | See Note | 15' | | |
| | 2. Without basement | 'a' | 10' | | |
| Property Line | | 5' | 5' | | |

Other Specify:
Sec. 11.C.2: Variance requested for 6" separation from bottom of bed to seasonal water table.

NOTE: The above variance is requested to allow bed to fit into proposed area and minimize aesthetic impact. It is estimated that several feet of soil has been cut from the area, &

Footnotes: that the mottling may not now be a true indicator of the water table due to the alterations of site conditions.
a. This setback distance cannot be reduced by variance. See Table 6-2.
b. A variance to reduce the 100 foot setback distance to a minimum of 80 feet may be granted only with the neighbor's written permission.
c. Sufficient distance shall be maintained to assure that the toe of the fill does not extend to the 3:1 slope.

William J. Noble
Site Evaluator's Signature

6-16-85
Date

LPI Statement

I, Stanley D. Gray, LPI for the City of Augusta Maine have conducted an on-site inspection for the proposed replacement system and have determined, to the best of my knowledge, that it cannot be installed in total compliance with the Rules, applicable Municipal Ordinances, or the Local Shoreland Zoning Ordinance. As a result of my review of the Replacement System Variance Request, the Application, and my on-site investigation, I (check and complete either a or b):

- a. (approve, do not approve) the variance request based on my authority to grant this variance. Note: If the LPI does not give his approval, he shall list his reasons for denial in **Comments** Section below and return to the applicant.
- or:
- b. find that one or more of the requested Variances exceeds my approval authority as LPI. I (recommend, do not recommend) the Department's approval of the variances. Note: If the LPI does not recommend the Department's approval, he shall state his reasons in Comments Section below as to why the proposed replacement system is not being recommended.

Comments: _____

Stanley D. Gray
LPI's Signature

6-24-85
Date

FOR USE BY THE DEPARTMENT ONLY:

The Department has reviewed the variance(s) and (does, does not) give its approval. Any additional requirements, recommendations, or reasons for the Variance denial, are given in the attached letter.

James H. Jacobsen WWP/PC
Signature of the Department

6/25/85
Date

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

| PROPERTY ADDRESS | |
|---|---|
| Town Or Plantation | Augusta |
| Street | Lambert Avenue |
| Subdivision Lot # | Lapointe Subdivision, Lot 18 |
| PROPERTY OWNERS NAME | |
| Last: Lachance | First: Aline A. |
| Applicant Name: | Aline A. Lachance |
| Mailing Address of Owner/Applicant (If Different) | Box 149, Lambert Avenue Augusta, Maine 04330 |

\$461

Caution: Permit Required

The Subsurface Wastewater Disposal System shall not be installed until a Permit is attached here by the Local Plumbing Inspector. The Permit shall authorize the owner or installer to install the disposal system in accordance with this application and the Maine Subsurface Wastewater Disposal Rules.

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.

Aline Lachance 6/20/85
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.

Franklin D. Long 7/12/85
Local Plumbing Inspector Signature Date Approved

PERMIT INFORMATION

THIS APPLICATION IS FOR:

- NEW SYSTEM
- REPLACEMENT SYSTEM
- EXPANDED SYSTEM
- SEASONAL CONVERSION
- EXPERIMENTAL SYSTEM

THIS APPLICATION REQUIRES:

- NO RULE VARIANCE REQUIRED
- NEW SYSTEM VARIANCE
Attach New System Variance Form
- REPLACEMENT SYSTEM VARIANCE
Attach Replacement System Variance Form
- Requires only Local Plumbing Inspector Approval
- Requires both State and Local Plumbing Inspector Approval

INSTALLATION IS COMPLETE SYSTEM

- NON-ENGINEERED SYSTEM
- PRIMITIVE SYSTEM
(Includes Alternative Toilet)
- ENGINEERED (+ 2000 gpd)

INDIVIDUALLY INSTALLED COMPONENTS:

- TREATMENT TANK (ONLY)
- HOLDING TANK
- ALTERNATIVE TOILET (ONLY)
- NON-ENGINEERED DISPOSAL AREA (ONLY)
- ENGINEERED DISPOSAL AREA (ONLY)
- SEPARATED LAUNDRY SYSTEM

IF REPLACEMENT SYSTEM:

YEAR FAILING SYSTEM INSTALLED 1972

THE FAILING SYSTEM IS:

- BED
- CHAMBER
- TRENCH
- OTHER: _____

DISPOSAL SYSTEM TO SERVE:

- SINGLE FAMILY DWELLING
- MODULAR OR MOBILE HOME
- MULTIPLE FAMILY DWELLING
- OTHER _____ SPECIFY _____

SIZE OF PROPERTY
0.54 acre

ZONING
residential

TYPE OF WATER SUPPLY
existing drilled well

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

TREATMENT TANK

- SEPTIC: Regular
 Low Profile
- AEROBIC (existing)
SIZE: unknown GALS.

WATER CONSERVATION

- NONE
- LOW VOLUME TOILET
- SEPARATED LAUNDRY SYSTEM
- ALTERNATIVE TOILET
SPECIFY: _____

PUMPING

- NOT REQUIRED
- MAY BE REQUIRED
(DEPENDENT ON TREATMENT TANK LOCATION AND ELEVATION)
- REQUIRED
DOSE: 35 GALS.

CRITERIA USED FOR DESIGN FLOW (BEDROOMS, SEATING, EMPLOYEES, WATER RECORDS, ETC.)

2-bedroom, single family dwelling
sized per Table 7-1 of the SSWD Rules (10-144A CMR 241)

(minimum flow)
DESIGN FLOW: 180 gpd

SOIL CONDITIONS USED FOR DESIGN PURPOSES

| PROFILE | CONDITION |
|----------|-----------|
| <u>3</u> | <u>D</u> |

DEPTH TO LIMITING FACTOR: 8

SIZE RATINGS USED FOR DESIGN PURPOSES

- SMALL
- MEDIUM
- MEDIUM-LARGE
- LARGE
- EXTRA LARGE

DISPOSAL AREA TYPE/SIZE

- BED 640 Sq. Ft.
- CHAMBER _____ Sq. Ft.
 REGULAR H-20
- TRENCH _____ Linear Ft.
- OTHER: _____

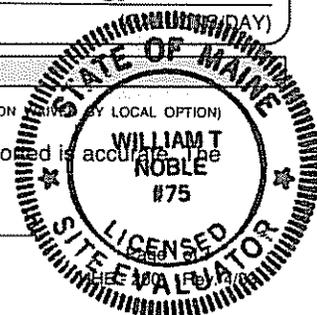
SITE EVALUATOR STATEMENT

On 5-11-85 (date) I conducted a site evaluation for this project and certify that the data reported is accurate and the system I propose is in accordance with the Subsurface Wastewater Disposal Rules.

William T. Noble
Site Evaluator or Professional Engineer's Signature

75
SE#

6-16-85
Date



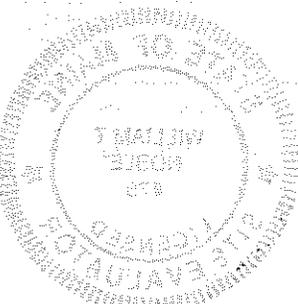
* Local Plumbing Inspectors Signature if a Local Site Evaluation Waiver under a Local Option

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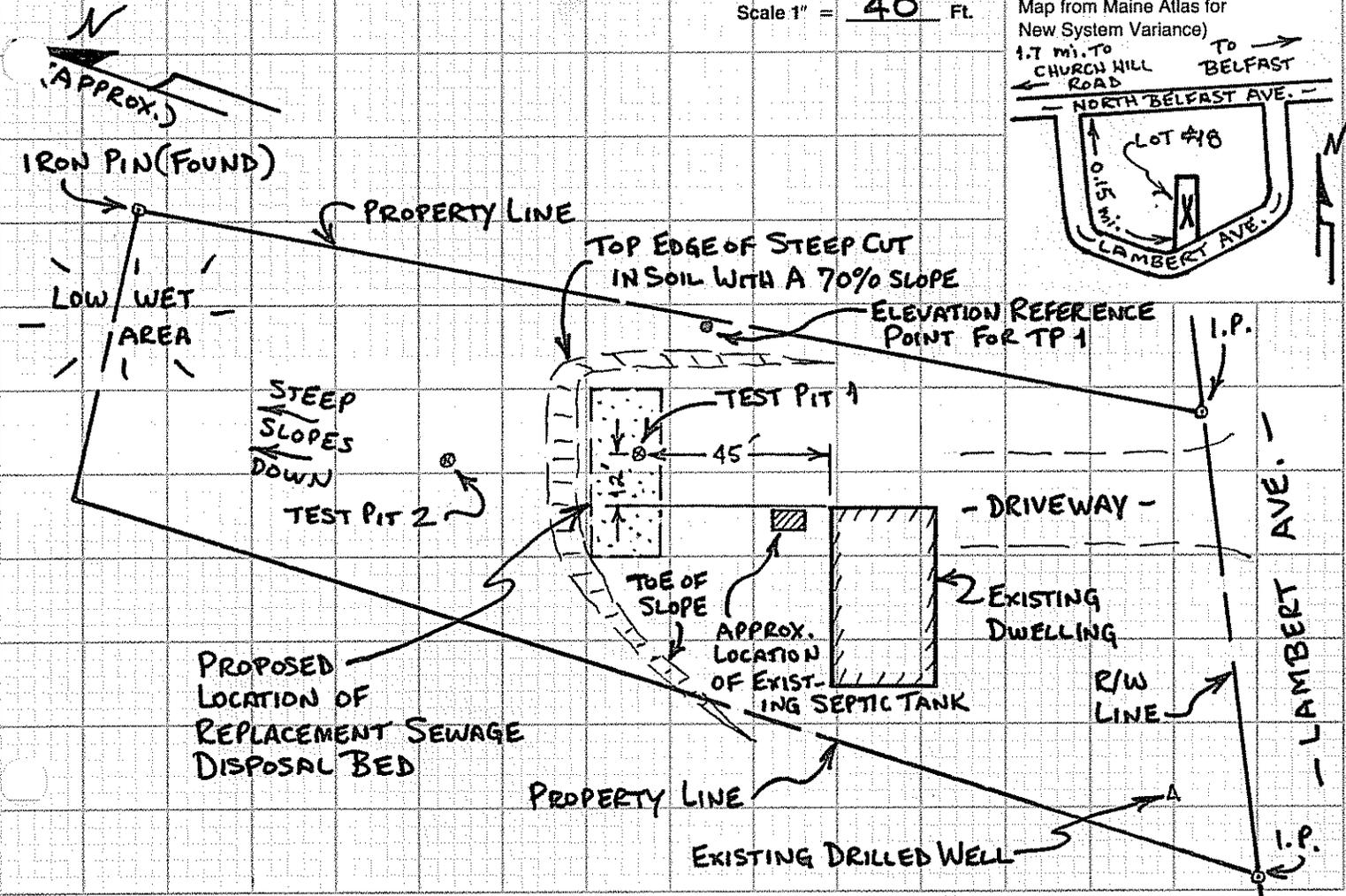
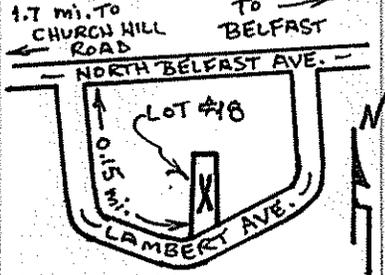


Town, City, Plantation **AUGUSTA** Street, Road, Subdivision **LAMBERT AVE.** Owners Name **ALINE A. LACHANCE**

SITE PLAN

Scale 1" = 40 FL

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
NONE " Depth of Organic Horizon Above Mineral Soil

| Texture | Consistency | Color | Mottling |
|---------------------|-------------|-----------------|----------|
| LOAM | FRIABLE | DARK BROWN | COMMON |
| | | YELLOWISH BROWN | |
| GRAVELLY SANDY LOAM | FIRM | OLIVE BROWN | DISTINCT |
| | | DARK OLIVE GRAY | |

NOTE: SOIL PROFILE AT TP 1 HAS BEEN CUT SEVERAL FEET.

Observation Hole 2 Test Pit Boring
1/2 " Depth of Organic Horizon Above Mineral Soil

| Texture | Consistency | Color | Mottling |
|---------------------|-------------|------------------|----------|
| FINE SANDY LOAM | FRIABLE | GRAYISH-WHITE | COMMON |
| | | STRONG BROWN | |
| | | YELLOWISH BROWN | |
| GRAVELLY SANDY LOAM | FIRM | LIGHT OLIVE GRAY | DISTINCT |
| | | OLIVE GRAY | |

NOTE: APPROX. 12" OF LOOSE, GRAYISH BROWN GRAVELLY LOAMY SAND FILL ENCOUNTERED OVER NATIVE SOIL AT TP 2 LOCATION.

| | | | | |
|-----------------------|-----------------------------------|-------------------|--------------------------|--|
| Soil Profile <u>3</u> | Classification Condition <u>D</u> | Slope <u>~0</u> % | Limiting Factor <u>8</u> | <input checked="" type="checkbox"/> Ground Water <input type="checkbox"/> Restrictive Layer <input type="checkbox"/> Bedrock |
|-----------------------|-----------------------------------|-------------------|--------------------------|--|

| | | | | |
|-----------------------|-----------------------------------|------------------|---------------------------|--|
| Soil Profile <u>3</u> | Classification Condition <u>C</u> | Slope <u>5</u> % | Limiting Factor <u>24</u> | <input checked="" type="checkbox"/> Ground Water <input type="checkbox"/> Restrictive Layer <input type="checkbox"/> Bedrock |
|-----------------------|-----------------------------------|------------------|---------------------------|--|

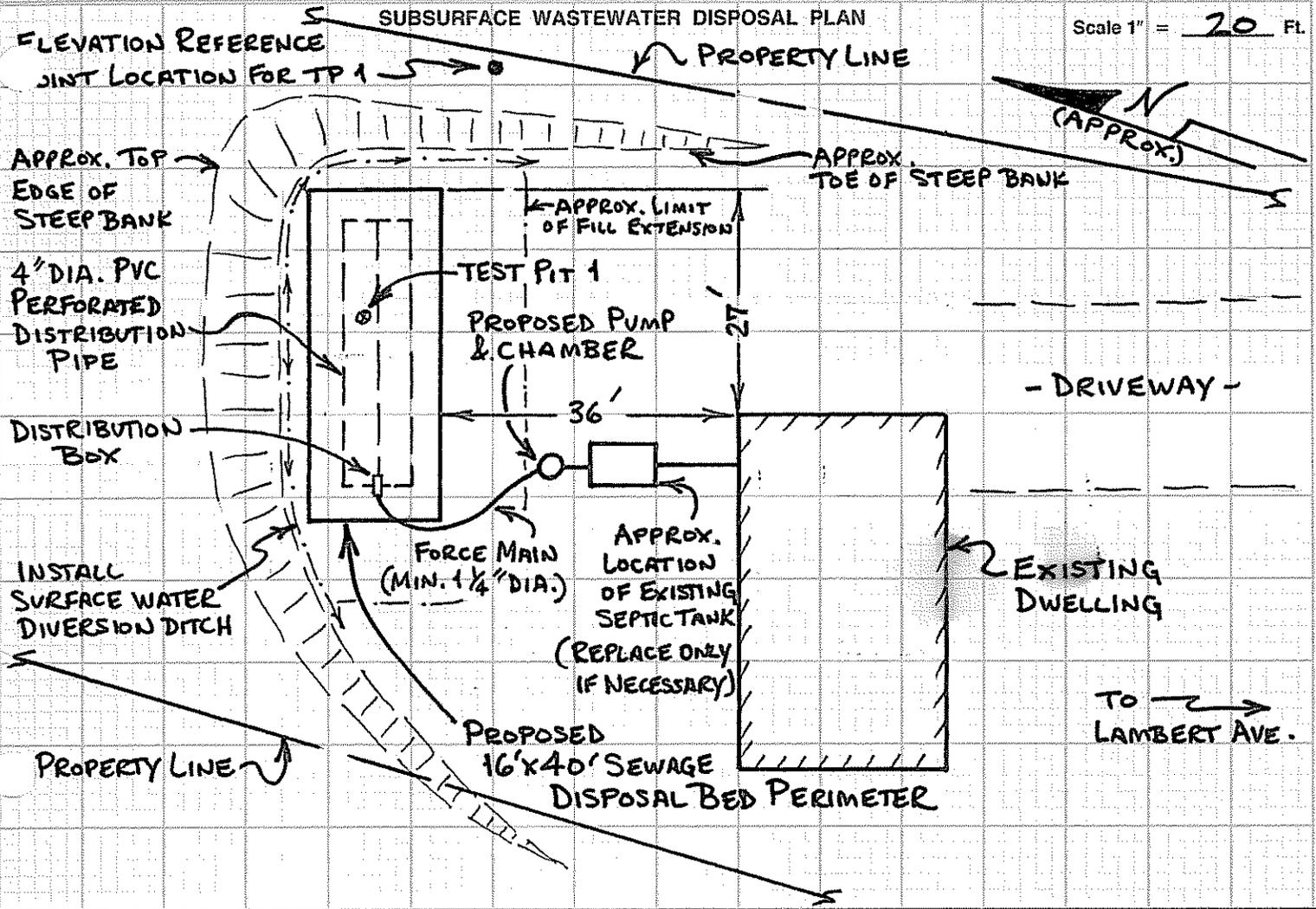
William J. Noble
Site Evaluator or Professional Engineer's Signature

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SE#

6-16-85
Date

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

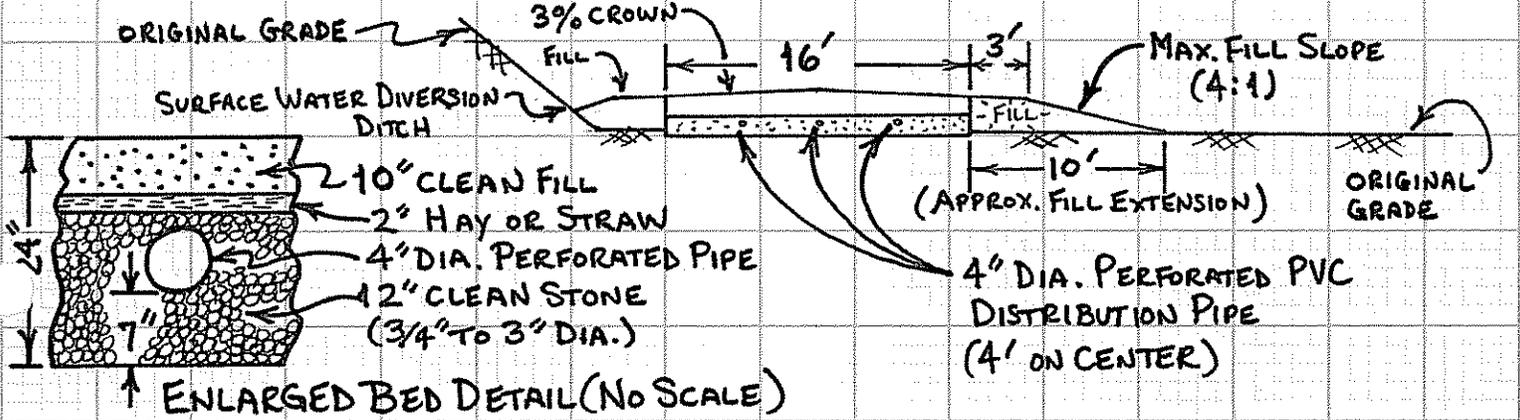
Town, City, Plantation **AUGUSTA** Street, Road, Subdivision **LAMBERT AVE.** Owners Name **ALINE A. LACHANCE**



| | | | | | |
|---------------------------|-----|---------------------------------------|--------|--|--|
| FILL REQUIREMENTS | | CONSTRUCTION ELEVATIONS | | ELEVATION REFERENCE POINT LOCATION & DESCRIPTION | |
| Depth of Fill (Upslope) | 22" | Reference Elevation is | 100.0' | NAIL WITH YELLOW FLAGGING IN TREE, 35' ABOVE GROUND LEVEL AT THE BASE OF THE TREE. | |
| Depth of Fill (Downslope) | 22" | Bottom of Disposal Area | 33.0' | | |
| | | Top of Distribution Lines or Chambers | 44.0' | | |

NOTES:

1. BACKFILL & PERIMETER FILL TO BE SANDY LOAM OR COARSER.
2. GRADE LAND AROUND DISPOSAL BED TO DIVERT WATER FROM AREA.
3. REMOVE ORGANIC LAYER, IF ANY, AND SCARIFY THE SOIL SURFACE BEFORE INSTALLING FILL.
4. REQUIRED FILL DEPTHS MAY VARY FROM THOSE SHOWN DUE TO IRREGULARITIES IN GROUND SURFACE.
5. REFER TO SECTIONS 11 & 12 IN SSWD RULES FOR FURTHER BED INSTALLATION DETAILS.

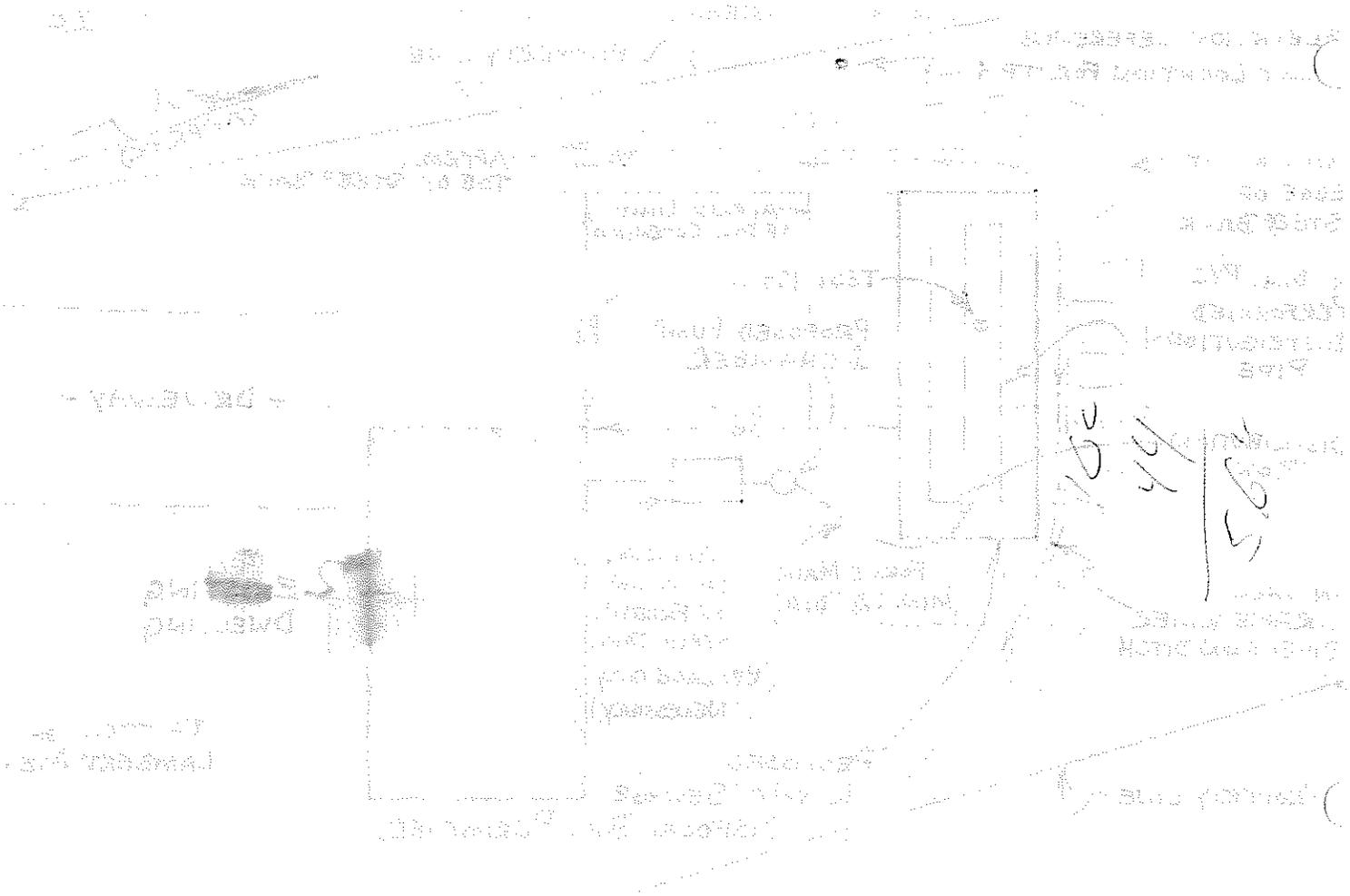


William J. Noble
Site Evaluator or Professional Engineer's Signature

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SE #

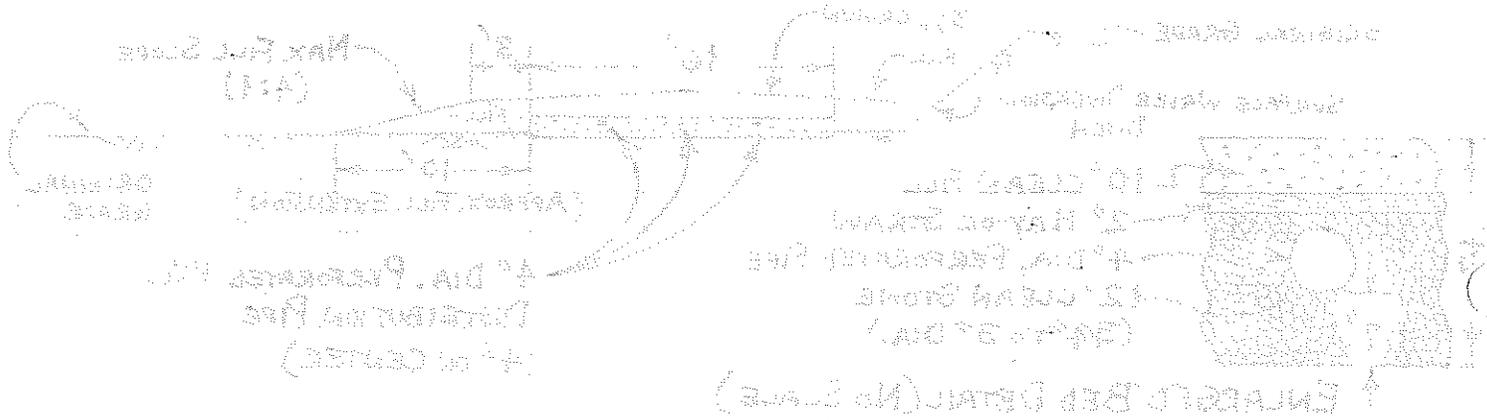
6-16-85
Date

APPLICANT: [Illegible] PROJECT: [Illegible] DATE: [Illegible]



NOTES:

1. The proposed structure shall be set back from the front lot line by a minimum of 10 feet.
2. The proposed structure shall be set back from the side lot line by a minimum of 5 feet.
3. The proposed structure shall be set back from the rear lot line by a minimum of 10 feet.
4. The proposed structure shall be set back from the driveway by a minimum of 5 feet.
5. The proposed structure shall be set back from the easement by a minimum of 5 feet.
6. The proposed structure shall be set back from the street by a minimum of 10 feet.
7. The proposed structure shall be set back from the utility lines by a minimum of 5 feet.
8. The proposed structure shall be set back from the property line by a minimum of 5 feet.
9. The proposed structure shall be set back from the adjacent property by a minimum of 5 feet.
10. The proposed structure shall be set back from the adjacent property by a minimum of 5 feet.



void

OK FOR PERMIT 85010
Ready

Replacement System Variance Request

LIMITATIONS OF THE REPLACEMENT SYSTEM VARIANCE REQUEST

This form shall be attached to an Application for the proposed replacement system which is in noncompliance with the Rules. The LPI shall review the Replacement System Variance Request and Application and may approve the Request if all of the following requirements with LPI approval limitations can be met.

1. The replacement system is correcting a malfunction or an unlicensed wastewater discharge system.
2. A replacement system cannot be designed and installed in total compliance with the Rules.
3. The design flow is less than 500 GPD.
4. There will be no change in use of the structure.
5. The replacement system does not conflict with Seasonal Conversion Permit (30 MRSA § 3223) or with Mandatory Shoreland Zoning (12 MRSA § 4811).
6. The replacement system is determined by the Site Evaluator and LPI to be the most practical method to treat and dispose of the wastewater.

GENERAL INFORMATION

City/Town of Augusta

Town Code 11020

Permit No. 461 E

Date Permit Issued _____ month/day/yr.

Property Owner's Name: Aline A. Lachance

Tel. No. 622-3578

System's Location: Box 149, Lambert Avenue
Street

Augusta MAINE 04330
Town Zip

Property Owner's Address: (if different from above) same as above
Street

Augusta Maine 04330
Town State Zip

Specific Instructions to the:

LPI: If any of the variances exceed your approval authority and/or do not meet all of the requirements listed under the Limitations Section above, then you are to send this Replacement System Variance Request, along with the Application, to the Department for review and approval consideration before issuing a Permit. (See reverse side for Comments Section and your signature)

Site Evaluator: If after completing the Application, you find that a variance for the proposed replacement system is needed, then complete the Replacement Variance Request with your signature on reverse side of form.

Property Owner: It has been determined by the Site Evaluator that a variance to the Rules is required for the proposed replacement system. This variance request is due to physical limitations of the site and/or soil conditions. Both the Site Evaluator and the LPI have considered the site/soil restrictions and have concluded that a replacement system in total compliance with the Rules is not possible.

The Owner shall sign this statement. Therefore, having read both this Replacement Variance Request and the attached Application, I understand that the proposed system is not in total compliance with the Rules and hereby release all those concerned with this Variance, provided they have performed their duties in a reasonable and proper manner.

Aline Lachance
Property Owner's Signature

5/22/85
Date

| Variance Category | Variance Requested | Limit of LPI's Approval Authority | | Variance Requested to: | |
|---|---------------------------|-----------------------------------|---------------|------------------------|---------------|
| Soils Soil Profile Soil Condition from HHE-200 | Ground Water Table | to 6" | | inches | |
| | Restrictive Layer | to 6" | | inches | |
| | Bedrock | to 10" | | inches | |
| Setback Distances (in feet) | From: | Treatment Tank | Disposal Area | Treatment Tank | Disposal Area |
| Potable Water Supplies | 1. Well: > 2000 gal/day | 100a | 300a | | |
| | 2. Well: < 2000 gal/day | | | | |
| | a. Neighbor's | 100b | 100b | | |
| | b. Property Owner's | 50' | 60' | | |
| | 3. Water Supply Line | See Note 'a' | | | |
| Waterbodies | 1. Perennial | 60' | 60' | | |
| | 2. Intermittent | 25' | 25' | | |
| | 3. Manmade drainage ditch | 15' | 15' | | |
| Downhill Slope | Greater than 3:1 (33%) | 5' | 10' | | 15' ± |
| Buildings | 1. With basement | See Note | 15' | | |
| | 2. Without basement | 'a' | 10' | | |
| Property Line | | 5' | 5' | | |

Other Specify:

Footnotes:

- a. This setback distance cannot be reduced by variance. See Table 6-2.
- b. A variance to reduce the 100 foot setback distance to a minimum of 80 feet may be granted only with the neighbor's written permission.
- c. Sufficient distance shall be maintained to assure that the toe of the fill does not extend to the 3:1 slope.

William J. Noble
Site Evaluator's Signature

5-16-85
Date

LPI Statement

I, Randall D. Gray, LPI for the Town of Augusta Maine have conducted an on-site inspection for the proposed replacement system and have determined, to the best of my knowledge, that it cannot be installed in total compliance with the Rules, applicable Municipal Ordinances, or the Local Shoreland Zoning Ordinance. As a result of my review of the Replacement System Variance Request, the Application, and my on-site investigation, I (check and complete either a or b):



a. approve, do not approve) the variance request based on my authority to grant this variance
Note: If the LPI does not give his approval, he shall list his reasons for denial in Comments Section below and return to the applicant.

or:



b. find that one or more of the requested Variances exceeds my approval authority as LPI. I recommend, do not recommend) the Department's approval of the variances. Note: If the LPI does not recommend the Department's approval, he shall state his reasons in Comments Section below as to why the proposed replacement system is not being recommended.

Comments:

Randall D. Gray
LPI's Signature

Date

FOR USE BY THE DEPARTMENT ONLY:

The Department has reviewed the variance(s) and (does, does not) give its approval. Any additional requirements recommendations, or reasons for the Variance denial, are given in the attached letter.

Signature of the Department

Date