

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

PROPERTY ADDRESS

Town Or Plantation: Augusta
Street: Wilson Street
Subdivision Lot #: _____

PROPERTY OWNERS NAME

Last: First United Pentecostal Church
First: _____

Applicant Name: R.F.D. # 4

Mailing Address of Owner/Applicant (If Different): Augusta, Maine 04330

0086 AUGUSTA *** 11020 ***

Date Permit Issued: 8, 19, 83

Local Plumbing Inspector Signature: Robert B. St Pierre

FEE: \$ 14.00 Double Charged

L.P.I. # 16617

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: Richard St Pierre Date: 8-23-83

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: Robert St Pierre Date Approved: 12/15/83

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 _____

THE FAILING SYSTEM IS:

- BED
- CHAMBER
- TRENCH
- OTHER: _____

N/A

DISPOSAL SYSTEM TO SERVE:

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

TYPE OF WATER SUPPLY

Drilled well

SIZE OF PROPERTY: 2+ Ac.

ZONING: N/A

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

TREATMENT TANK

- SEPTIC: Regular Low Profile
- AEROBIC

SIZE: 1000 GALS.

WATER CONSERVATION

- NONE
- LOW VOLUME TOILET
- SEPARATED LAUNDRY SYSTEM
- ALTERNATIVE TOILET

SPECIFY: _____

PUMPING

- NOT REQUIRED
- MAY BE REQUIRED (DEPENDS ON TREATMENT TANK LOCATION AND ELEVATION)
- REQUIRED

DOSE: _____ GALS.

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

Proposed 250 seat church @ 5 gpd./seat

Total design

DESIGN FLOW: 1250 (GALLONS/DAY)

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE: 5 | CONDITION: C

DEPTH TO LIMITING FACTOR: 40

SIZE RATINGS USED FOR DESIGN PURPOSES

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

DISPOSAL AREA TYPE/SIZE

- BED _____ Sq. Ft.
- CHAMBER _____ Sq. Ft.
- TRENCH _____ Linear Ft.
- OTHER: _____

SITE EVALUATOR STATEMENT

On June 8, 1983 (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: Stephen E. Goodwin SE# / PE#: 65 Date: Aug 2 1983

SITE EVALUATION WAIVED BY LOCAL OPTION

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

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering

Town, City, Plantation

Street, Road, Subdivision

Owners Name

Augusta

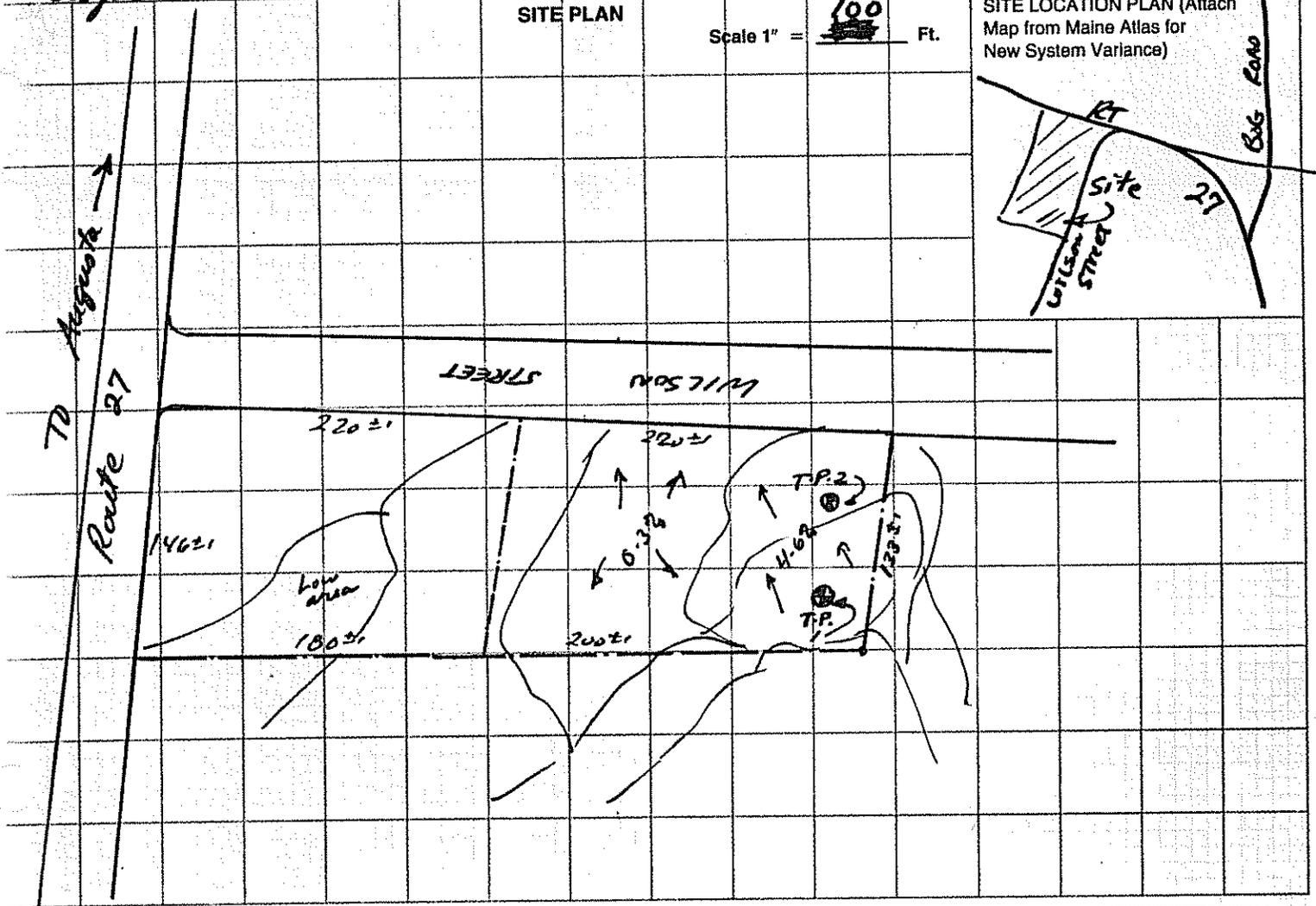
Wilson Street

First United Pentecostal Church

SITE PLAN

Scale 1" = ~~50~~ 100 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

0" Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)	Texture	Consistency	Color	Mottling
0	Sand		Raddish Brown	
6	fine sand.		Yellowish Brown	
15	to fine sand.	friable	to grayish brown	
40	coarser sand.	somewhat firm	gray	prominent

Soil Profile 5 Classification C Slope 4-6% Limiting Factor 40

Ground Water
 Restrictive Layer
 Bedrock

Observation Hole 2 Test Pit Boring

0" Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)	Texture	Consistency	Color	Mottling
0	Some surface removed.			
6	loamy sand.		Raddish Brown	
15	to fine sand.	friable	Yellowish Brown	
40	to coarser sand.	firm	gray	

Soil Profile 5 Classification C Slope 4-6% Limiting Factor 36

Ground Water
 Restrictive Layer
 Bedrock

Stephen E. Goodwin
Site Evaluator or Professional Engineer's Signature

65
SE# / PE#

8/2/83
Date

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering

Town, City, Plantation

Street, Road, Subdivision

Owners Name

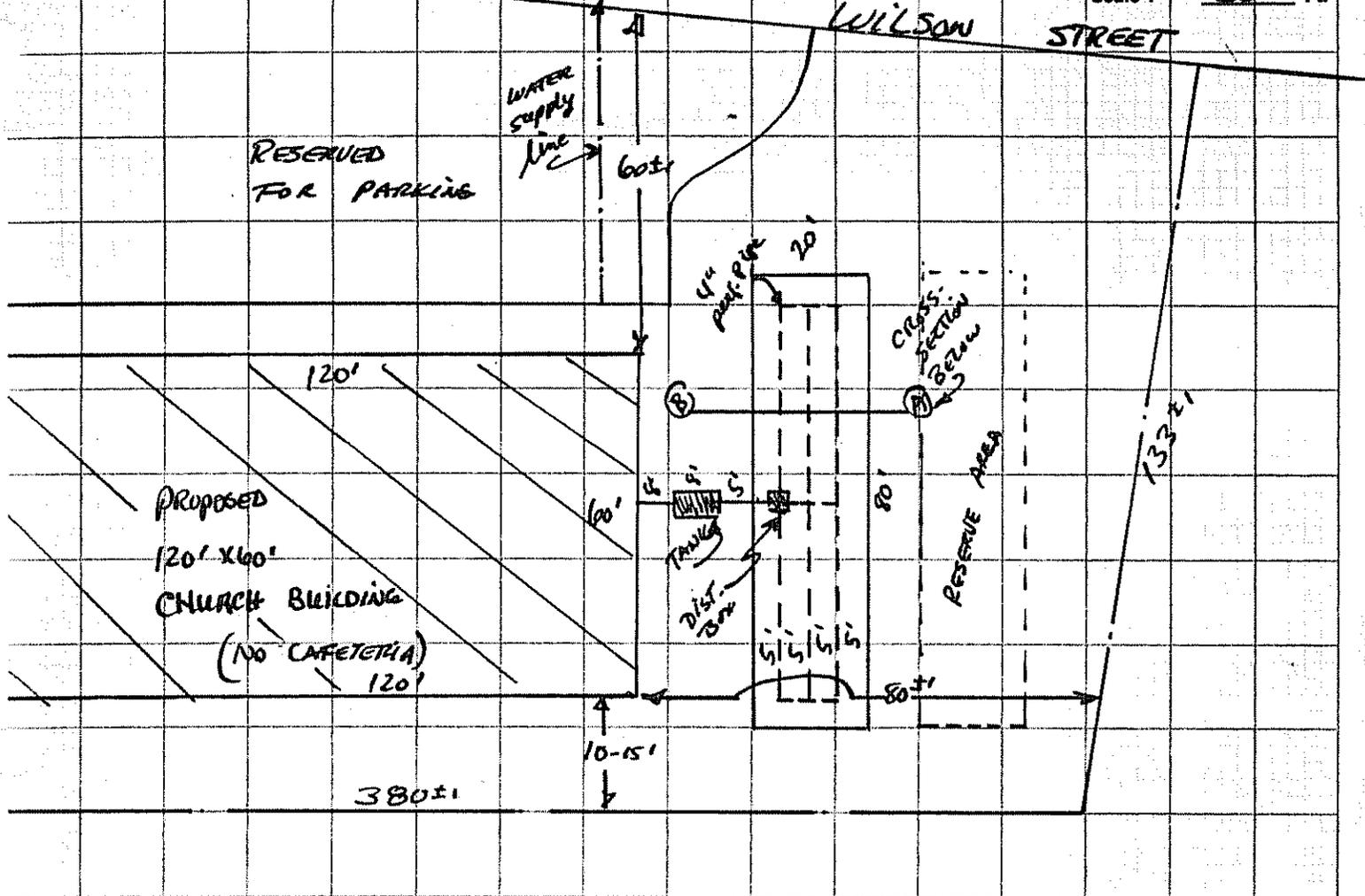
Sidney

Wilson Street

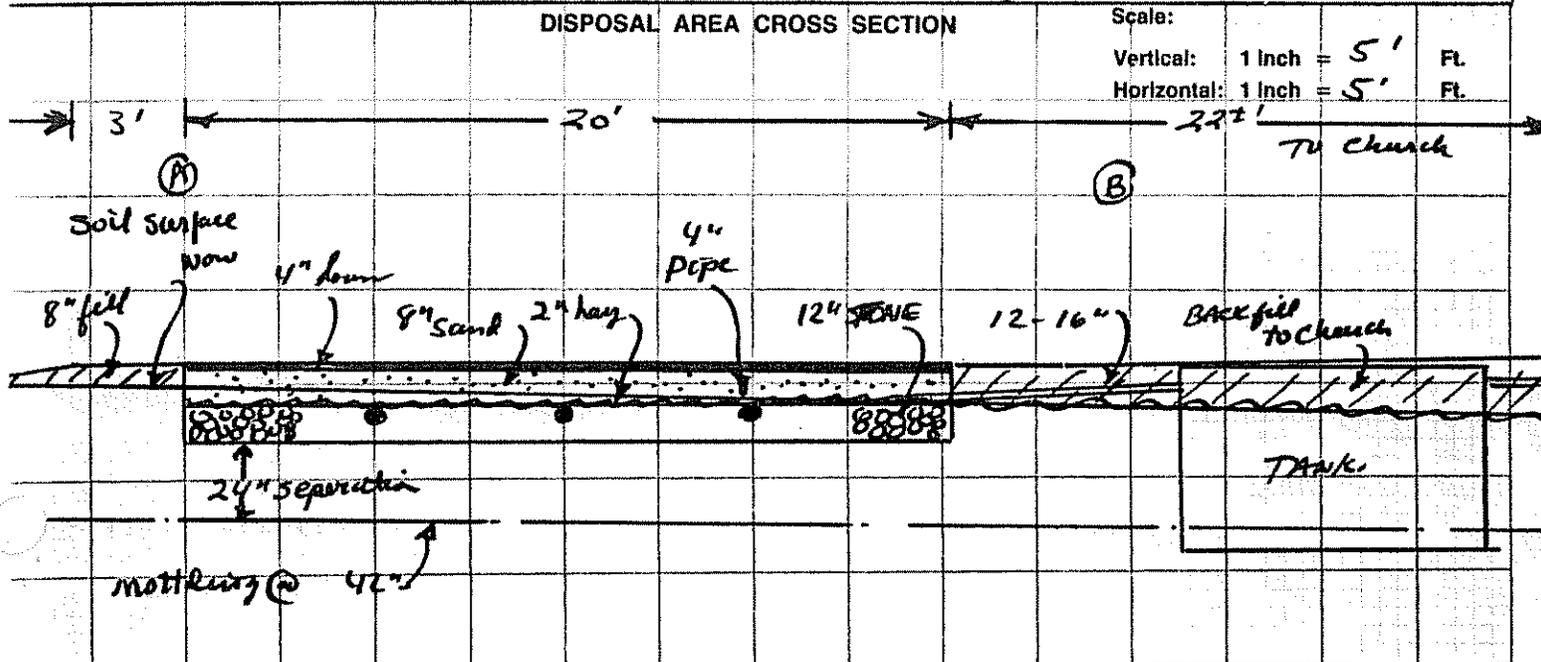
First United Pentecostal Church

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 30 Ft.



FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT LOCATION & DESCRIPTION	
Depth of Fill (Upslope)	8" "	Reference Elevation is	_____	to be established -	
Depth of Fill (Downslope)	12-16" "	Bottom of Disposal Area	_____		
		Top of Distribution Lines or Chambers	_____		



Stephen E. Goodwin
Site Evaluator or Professional Engineer's Signature

68
SE # / PE #

8/2/93
Date

NEW SYSTEM VARIANCE REQUEST

This form shall accompany an Application for a proposed new system which requires a Variance to certain provisions of the Subsurface Wastewater Disposal Rules. A check or money order for \$20.00 payable to the Treasurer of the State shall accompany this request form.

The Local Plumbing Inspector shall not issue a Permit for the installation of a subsurface wastewater disposal system until approval has been received from the Department.

GENERAL INFORMATION *First* Town of Augusta, Maine

Property Owner's Name: United Pentecostal Church

System's Location: 40 Rick Stoops Wilson Street
street

Property Owner's Address Rt.D. # 4
street

Augusta Maine 04330
Town state zip

VARIANCE CONDITIONS

The Department has the authority to vary the requirements of the Rules in accordance with CMR 241.16 of the Rules if all the following criteria are satisfied:

- a. The variance request has the approval of the LPI.
- b. The variance request has received written endorsement from the elected municipal officers.
- c. The variance request demonstrates that there is no practical alternative for wastewater disposal, such as access to public sewer or the potential for an easement.
- d. The proposed system does not conflict with Seasonal Conversion, Shoreland Zoning or Resource Protection.
- e. The site offers potential for a system which will dispose of the wastewater with minimal threat to public health, safety, or welfare.
- f. The property owner has indicated an awareness of the variance and any limitations or added costs the proposed system may require.

SPECIFIC VARIANCE REQUESTED (To be filled in by Site Evaluator)

Section of Code

1. Minimum Disposal area Calculations 11-A
2. _____
3. _____

If Variance request is for Sec. 6.B.3 Suitable Soil Conditions, fill in table below.

SOIL, SITE AND ENGINEERING FACTORS FOR ASSESSING NEW SYSTEM VARIANCE POTENTIAL (SEE TABLE 16-1)

	CHARACTERISTIC	POINT ASSESSMENT
N/A	SOIL PROFILE	
	DEPTH TO GROUNDWATER	
	SIZE OF PROPERTY	
	TERRAIN	
	WATERBODY SETBACK	
	WATER SUPPLY	
	TYPE OF DEVELOPMENT	
	DESIGN FLOW	
	SEPARATION DISTANCE	
	ADDITIONAL TREATMENT	
TOTAL POINT ASSESSMENT		

LOCAL PLUMBING INSPECTOR:

The Local Plumbing Inspector shall review all New System Variance requests prior to submission to the Division of Health Engineering. The LPI shall indicate the municipality's position in regards to the variance request. The LPI shall also inform the Division of Health Engineering of any facts relative to the variance request not specifically noted by the property owner or the site evaluator.

The proposed system (does does not) conflict with any Municipal or Shoreland Zoning ordinances, and has been shown to the Code Enforcement Officer.

CONCLUSIONS: I, Robert B Stierve, the undersigned, have visited the above property and find that it is not possible to conform to certain provisions of the Rules. The variance request submitted by the applicant is the best alternative for a subsurface wastewater disposal system on this property.

Therefore, I recommend the issuance of a permit for the system's installation as proposed on the application.

Robert B Stierve August 15/83
Signature of L.P.I. Date

City

STATEMENTS, JUSTIFICATIONS and RESPONSIBILITIES

PROPERTY OWNER: The property owner shall provide accurate information to the Site Evaluator, the LPI, and the Department and elaborate below the reasons for requesting the variance(s).

(Attach additional sheets, if needed)

I, Rick Stoops, am the ^{agent} owner prospective owner of the subject property. I understand that the installation illustrated on the Application is not in total compliance with the Rules. I have indicated my reasons for requesting the variance(s). Should the proposed system malfunction, I release all concerned provided they have performed their duties in a reasonable and proper manner, and I will promptly notify the Department of Human Services and make any corrections the Department finds necessary. By signing this variance request form, I acknowledge permission for representatives of the Department to enter onto the property to perform such duties as may be necessary to evaluate the variance request.

Rick Stoops
 Signature of Owner ^{or Agent}
 Signature of Prospective Purchaser

8-15-83
 Date

HAS REVIEW FEE BEEN ENCLOSED

SITE EVALUATOR:

When an undeveloped property is found to be unsuitable for subsurface wastewater disposal by a Licensed Site Evaluator, the Evaluator shall so inform the property owner. If the property owner, after exploring all other alternatives, wishes to request a Variance to the requirements of the Rules, and the Evaluator in his professional opinion feels the variance request is justified and that the site limitations can be overcome, he shall document the soil and site conditions on the Application. The Evaluator shall list the specific variances necessary plus describe below the proposed system design and function. The Evaluator shall further describe how the specific site limitations are to be overcome, and provide any other support documentation as required prior to consideration by the Department.

Request installation on only 20'x80' Bed which is 1/2 the area needed for 250 seat church. There is no Cafeteria or Kitchen facility planned just lavatory and flushes for both men & women. The estimated gpd = 615 - present Church membership is below 250 seats.

(Attach additional sheets, if needed)

I, Steve Goodwin, S.E., certify that a variance to the Rules is necessary since a system cannot be installed which will completely satisfy all the Rule requirements. In my judgement, I certify that the proposed system design on the attached Application is the best alternative available, enhances the potential of the site for subsurface wastewater disposal, and that the system should function properly.

Stephen E. Goodwin
 Signature of Site Evaluator

Aug. 2, 1983
 Date

MUNICIPAL OFFICER(s): (Selectman, Councilman, Alderman, Mayor, Town Manager)

We the undersigned Officer(s) are aware that the applicant is applying to the Division of Health Engineering for a variance to the Subsurface Wastewater Disposal Rules as indicated in the application and that the proposed system does not meet the requirements of the Rules. The proposed variance request does does not comply with all Town Zoning requirements and the Municipality does does not endorse the variance request. If endorsed, the Town accepts the responsibility for any required enforcement of the Rules should the system malfunction.

<u>William D. Burney</u> Municipal Officer's Signature	<u>Councilor Ward 1</u> Officer Title	<u>8/17/83</u> Date
<u>William D. Burney</u> Municipal Officer's Signature	<u>Councilor Ward 3</u> Officer Title	<u>8/17/83</u> Date
<u>Thomas A. DeLeon</u> Municipal Officer's Signature	<u>Councilor Ward 2</u> Officer Title	<u>8/17/83</u> Date