

6901 WILKINSON BV

11302101

5/17/2007

duponbj

Groundwater and Wastewater Services File Imaging Project
May 2007
Barcode Font = IDAutomationHC39M

CERTIFICATE OF COMPLETION/OPERATION PERMIT

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 4213A/479 DATE: 5/24/90

TC: _____ ☐ L ☐ CRT

SERIAL № 13381

Name of Owner Harvest Temple Christian Church Juris.: _____

Address of Property 6901 Wilkinson Blvd.

Inspection Data:

Tank Material PCC

Total Length of Drainfield 1476

Number of Lines 8 @ 77

Cover Depth 18 - 24"

Water Supply Source Well

Distance to Water Source > 100'

Excavation Inspected See Engineers

Tank(s) Inspected Letter on file

Wash Line Inspected _____

High Water Alarm Inspected _____

PLOT

Design: _____ CTR# _____

The undersigned has inspected the Septic Tank System described above, and certifies it has been

☒ installed or constructed ☐ altered or repaired

☒ in accordance with the permit issued ☐ as detailed in the plot above

and meets the provisions of 10 NCAC 10A .1900, "Laws And Rules For Sanitary Sewage Collection, Treatment, And Disposal" in effect on the date of issuance of the permit. The issuance of this

☐ Certificate of Completion ☒ Operation Permit

does not in any way guarantee that the system will operate properly or relieve any person now or hereafter owning, controlling, or using such system from any liability resulting from the failure of the system to operate properly. This document is issued subject to those restrictions and conditions shown on the permit(s) and the provisions of 10 NCAC 10A .1900 in addition to those listed below under "COMMENTS." This document shall be null and void if any information contained in the application is untrue or if any additions are made to the property which would increase the requirements for said system.

COMMENTS: See Engineer, J.K. Dranga & Associates Letter of Approval on file

Judy J. Kwiz R.S.
Environmentalist

Mecklenburg County services are available without regard to ethnic origin, sex, or disability.

J.K. GRENGA & ASSOCIATES

6942 LAKELAND DR. CHARLOTTE, NC 28214

May 16, 1990

TO: [redacted]

FROM: [redacted]

RE: [redacted]

DEAR JUDY,

THE NEW SEPTIC [redacted] ABOVE REFERENCED PROJECT WAS INSTALLED IN ACCORDANCE WI[redacted] DRAWINGS AND SPECIFICATIONS.

PLEASE ARRANGE FOR A FINAL INSPECTION AT YOUR EARLIEST CONVENIENCE.

IF YOU HAVE ANY QUESTIONS, OR NEED MY ASSISTANCE IN ANY WAY PLEASE FEEL FREE TO CALL ME AT 394-6352.

SINCERELY,

Kel Grenga

KEL GRENGA, P.E.

OFFICE / FAX: (704) 394-6352

HOME: (704) 393-1235

Mecklenburg County
Health Department

Basil G. Deltas, M.D., M.P.H.
Health Director

REGISTRATION FOR THE PURPOSE OF CONDUCTING A BUSINESS

TO INSTALL/CONSTRUCT/ALTER/REPAIR

SEWAGE TREATMENT AND DISPOSAL SYSTEMS

IN MECKLENBURG COUNTY

BUSINESS NAME: Gregory A. Means

OWNER: _____

ADDRESS: 438 Bending Rough Lane

Rock Hill S.C.

PHONE NUMBER: 803 - 328-2233 Business

803 327-2716 Home

Submitted in compliance with Section .1937(g) of the
North Carolina Administrative Code

Gregory A Means
Owner

July 6, 1989
Date

Environmental Health Division
1200 Blythe Boulevard • Charlotte, North Carolina 28203 • (704) 376-4603

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT

MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 4213A/4796 DATE: 7/6/89

TC: _____ ☐/L

SERIAL № 12753

Permission is hereby given to ✓ Install or Construct, _____ Alter or Repair the individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge as specified herein at the described location. This permit is granted based upon the information supplied in the application dated 10/31/88. All work shall be completed on or before 8/6/89, after which date this permit shall be null and void. The system shall meet all of the construction requirements of 10 NCAC 10A .1900 which are in effect on the date of the granting of this permit. A Certificate of Completion or an Operation Permit must be obtained from the Mecklenburg County Department of Environmental Health before any system can be covered up or placed into service. The issuance of this permit does not in any way guarantee that the system anticipated to be constructed will operate properly, or relieve any person now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.

PLOT OF SYSTEM

Liquid Capacity of Septic Tank 2500 gallons

Liquid Capacity of Dosing Tank 2500 gallons

Tank Construction RCC

Absorption and/or Nitrification Lines:

Trench Width 3 feet

Total Line Length 1488' feet

Number of Lines 24

Depth of Stone 12 inches

Distance from House 5' feet

Distance from Property Line 10' feet

Distance from Well 50' feet

NAME OF OWNER Harvest Temple Christian Church, Inc.

LOCATION OF PROPERTY 1901 Wilkinson Blvd.

Comments: Install System per Approved plan on file with This department

Division or Section Head

Environmentalist Judy J. Kuhn R.S.

* If this permit is for the installation or construction of a new system, it must be signed by the division or a section head of the Department of Environmental Health in order to be valid. Only the signature of the Environmentalist is required where an existing system is being altered or repaired.

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY ● CANARY - ENVIRONMENTALIST'S COPY ● PINK - OWNER OR AGENTS COPY

PROPOSED PLOT PLAN

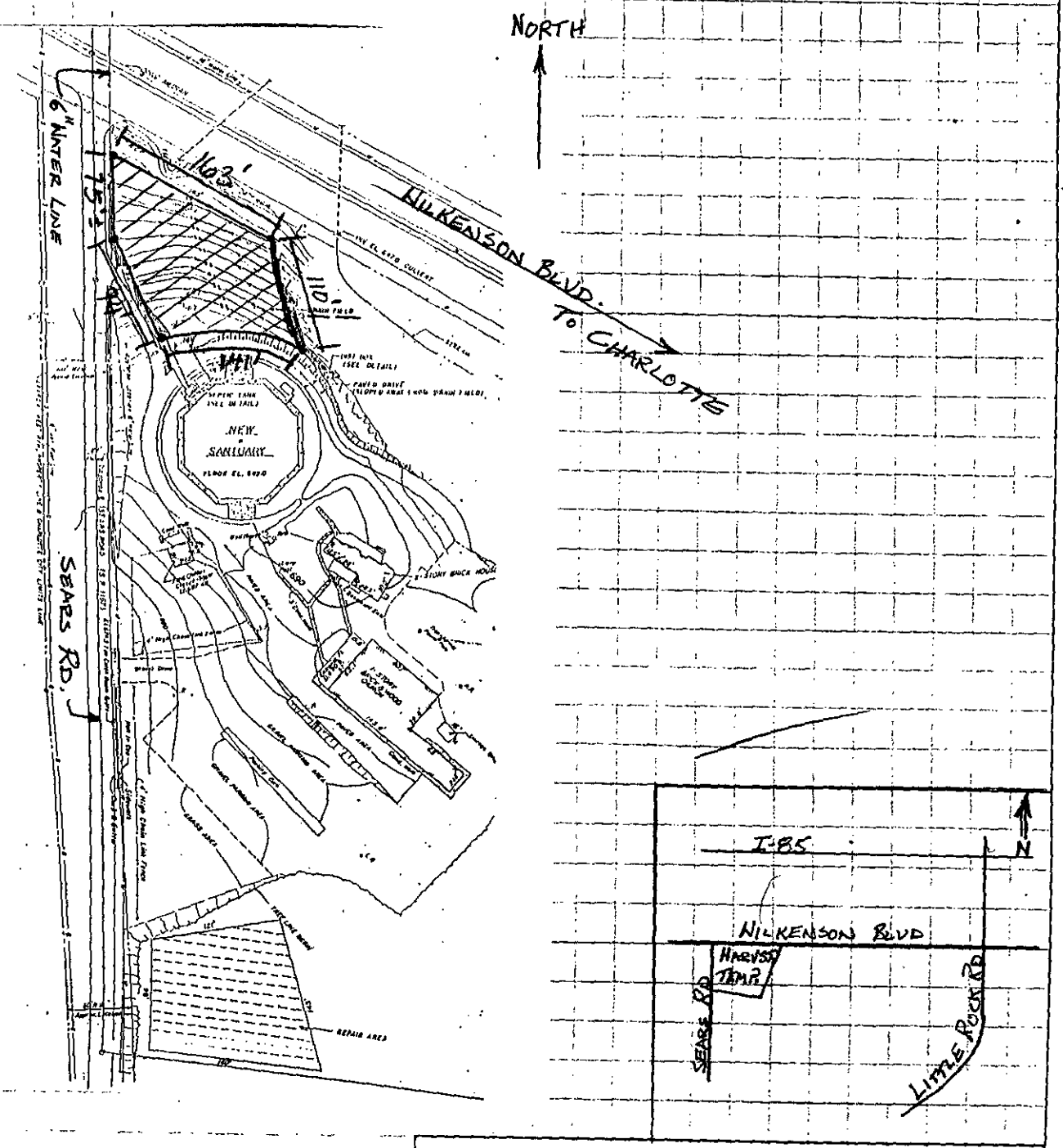
MECKLENBURG COUNTY ENVIRONMENTAL HEALTH

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 4213A

TC: _____

Draw in and name all roads adjoining the property. Draw in and accurately dimension the lot concerned. Accurately indicate property boundaries, proposed and/or existing structures and driveways, underground utilities, and wells and springs within 100 feet of the proposed building or drainfield.



Signed: _____

Date: 7/6/89

4213A
4796

North Carolina Department of Human Resources
Division of Health Services
P.O. Box 2091 • Raleigh, North Carolina 27602-2091

James G. Martin, Governor
David T. Flaherty, Secretary

Ronald H. Levine, M.D., M.P.H.
State Health Director
919-733-2895

February 22, 1989

Ms. Sylvia Daniel
Environmental Health Supervisor
Environmental Health Division
Mecklenburg County Environmental Dept.
1200 Blythe Blvd.
Charlotte, NC 28203

Dear Sylvia:

RE: Review of Plans and Specifications for Harvest Temple Christian Church Sewage Treatment System, US 74 and SR 1167, Mecklenburg County, NC, Project No. 89-11

We have reviewed plans and specifications for the above-referenced facility received February 10, 1989. It is our understanding that the proposed system is to serve a 265-seat church sanctuary with a design flow of 1,325 gallons per day.

The following comments are provided to assist you in your review of this system. Revisions and the additional information requested below should be resubmitted for further review prior to the issuance of an improvement permit.

1. Design flow appears to be adequate.

2. Existing On-Site Sewage Systems: Location of existing system for church and residence must be shown on the site plan.

   Health department must confirm that the existing systems are in good condition.

What?

3. Collection sewer must be checked for leakage.

4. Tanks: Additional waterproofing and bedding procedures should be specified.

   Tanks should be subjected to 24-hour leakage test.

5. Effluent Dosing Tank: High-water alarm must be specified as being wired on separate independent electrical circuit. Alarm should also be audible and visible and should be wired back to one of the buildings.

Kel Gr[illegible]

394-6352

H-O-Scotch + [illegible]

How about 10:30 AM for appt?

here

Steve ?

Corrosion-resistant float bracket should be provided for adjustment of level control floats without having to enter tank. The method of strapping control floats to discharge pipe is not recommended.

Included in Control Panel in building

H-O-A switch and run light should be provided for pump.

Control panel enclosure must be at least NEMA 3R. Location of control panel must also be specified.

Check valve should be provided.

Corrosion-resistant pump lift chain must be provided for pump.

6. Effluent Supply Line: Minimum three-foot depth of cover must be provided for supply line.

   Thrust blocks should be provided at all bends greater than 45 degrees.

7. Ground Absorption Field: It appears that the proposed repair area is not included in the area which has been evaluated for a subsurface disposal system. This area must also be evaluated and approved by the health department.

   Maximum allowable trench depth, as determined by the health department, must be specified.

   At least two-foot contours must be provided for ground absorption field area.

   For the manifold tap sizes specified, the design flow should be 10.1 GPM for the 3/4-inch Schedule 40 tap and 5.48 GPM for the ½-inch Schedule 40 tap at two feet of pressure head. In order to maintain the specified application rate of 0.3 gallons per day per square foot, the length of the first four laterals must be increased from 170 to 175 feet. The length of the remaining eight laterals can be decreased to 97 feet.

   Flow dividers or other reliable means of splitting flow in half must be provided for gravity lines from pressure manifold.

   Pressure manifolds must be specified as being installed dead level.

   Pressure manifold cover material must be specified. It should be noted that cover should be designed for a maximum of 300 pounds.

Nitrification lines must be installed as level as possible with the maximum allowable slope of ½-inch per 10 feet.

8. Operation and Maintenance: Pump controls and high-water alarm should be checked on intervals of two to four weeks.

   Pump tank must be checked periodically for solids accumulation and completely cleaned out when solids reach a depth of more than two inches.

   Ground absorption field must be checked periodically for erosion, vegetative cover, and surfacing of effluent.

Please feel free to contact us if you have any questions pertaining to this review or if we may be of further assistance with this project.

Sincerely,

Richard J. Marinshaw, P.E.
Environmental Engineer
Sanitation Branch
Environmental Health Section

RJM/gb

cc: Mr. Joel Cawthorn
Mr. J. K. Grenga, Jr.
Mr. Dean Harrill

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
SITE EVALUATION REPORT
SERIAL NUMBER N° 11984

File: 14 796 Action _____

Parcel: 20 113-021-01 ☐ PC

Location: 6901 Wilkinson Blvd.

Subdivision:

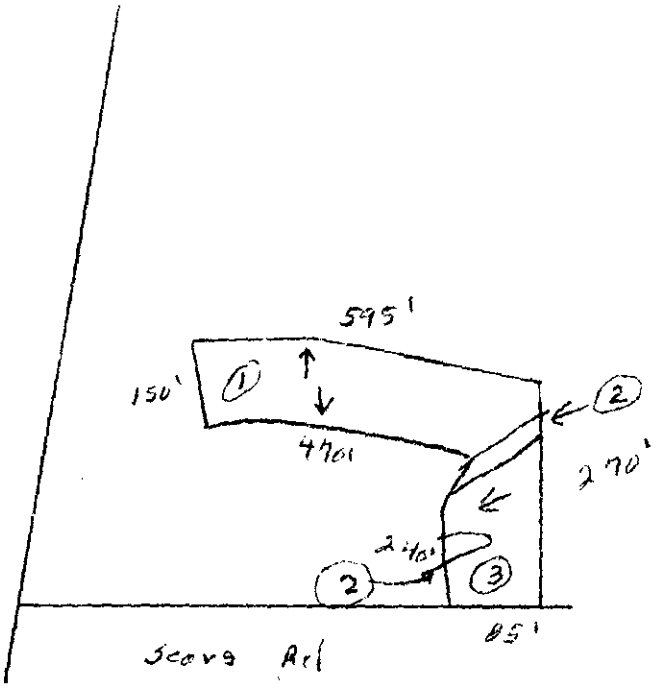
Lot: Block: Acres: 2.0

Owner: Harvest Temple Christian Church
Address: P. O. Box 668154
Charlotte, N. C. 28266

Comments: Trenching on Area 3
.3 gal/sq. ft./day - This copy
made from microfilm record

Described by: William R. Marlin

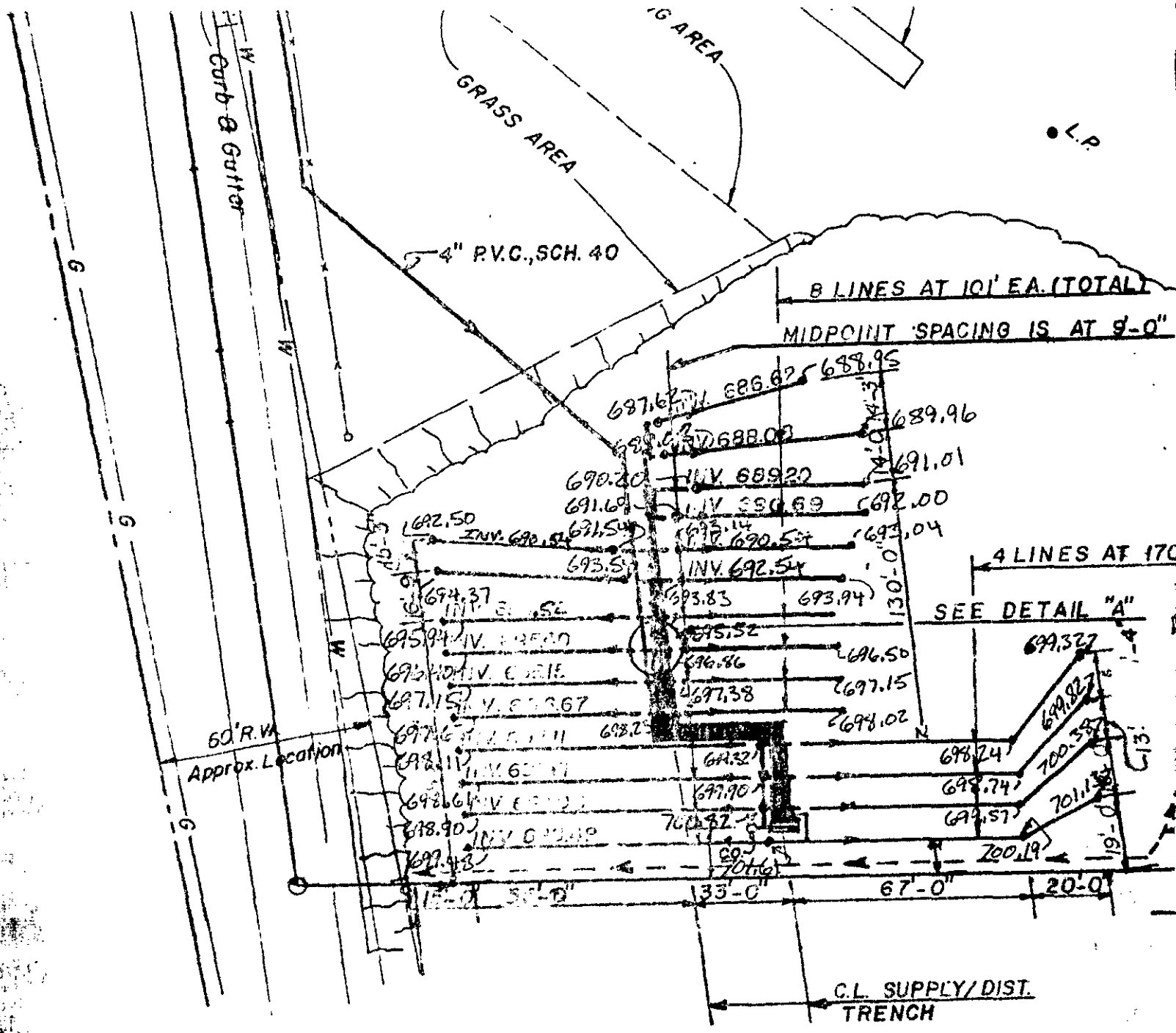
Date: 2-9-99



***** EVALUATION KEY *****

S = Suitable U = Unsuitable
PS = *Provisionally Suitable*
The "Area Classification" below indicates the suitability of areas in the diagram.

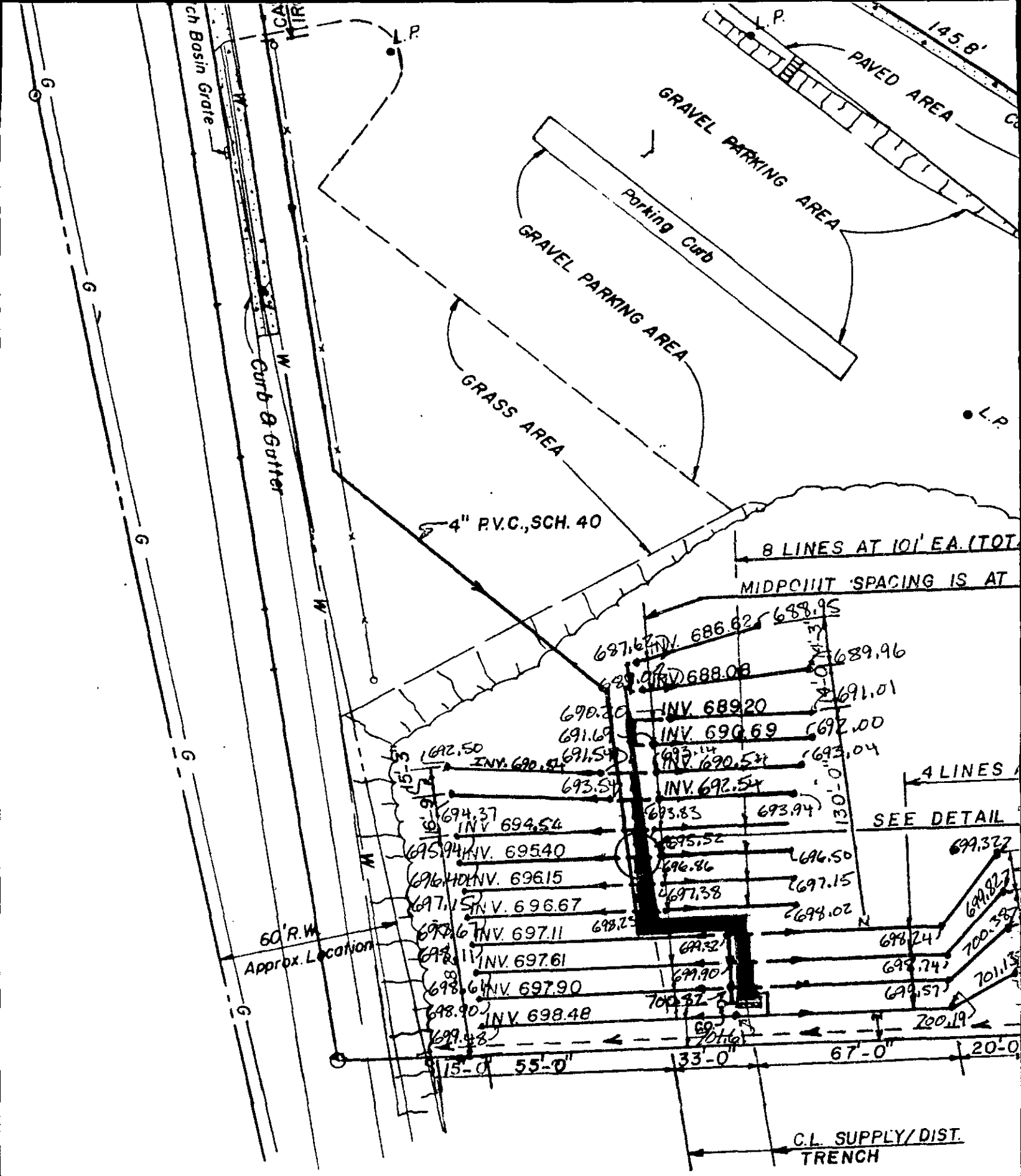
FACTORS	AREA 1	AREA 2	AREA 3	AREA 4	AREA 5	AREA 6
Topography	(S) PS U 2-10%	S PS (U) rolling slopes	(S) PS U 6-15%	S PS U	S PS U	S PS U
Texture	S PS (U) 2-1 clay	S PS U	S (PS) U clay	S PS U	S PS U	S PS U
Structure	S (PS) U Blocky	S PS U	S (PS) U Blocky	S PS U	S PS U	S PS U
Drainage	S (PS) U >36" To water	S PS U	S (PS) U >36" To water	S PS U	S PS U	S PS U
Depth	S PS (U) 14-20"	S PS U	S (PS) U 36" +	S PS U	S PS U	S PS U
Restrictive Horizons	S (PS) U >36"	S PS U	S (PS) U >36"	S PS U	S PS U	S PS U
Available Space	S (PS) U	S PS U	S (PS) U Very limited	S PS U	S PS U	S PS U
Other (specify)	S PS U	S PS U	S PS U	S PS U	S PS U	S PS U
Soil Group/Series	IVB Wilkes-Lilo	rolling slopes	IVA Cecil-Lilo			
Area Classification	S PS (U)	S PS (U)	S (PS) U	S PS U	S PS U	S PS U



DIST

ELEVATIONS IN RED ARE TOP OF GROUND

2/22/89


L.P.
145.8'
PAVED AREA
GRAVEL PARKING AREA
Parking Curb
GRAVEL PARKING AREA
GRASS AREA
L.P.
L.P.
Curb & Gutter
4" P.V.C., SCH. 40
8 LINES AT 101' E.A. (TOT
MIDPOINT SPACING IS AT
4 LINES
SEE DETAIL
60' R.W.
Approx. Location
C.L. SUPPLY/DIST. TRENCH
15'-0"
55'-0"
33'-0"
67'-0"
20'-0
130'-0"

2/22/89

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

CHARGE SLIP

Date 11/1/88

Name/Company Harvest Temple

Sanitation _____

Vector Control _____

O.P.W.D. ✓

Service: Imp Dist.
#4213A

MECKLENBURG COUNTY
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
PAID
NOV 1 1988

Fee: $150.00

#9557
150.00

Completed by

Collected by

APPLICATION FOR AN IMPROVEMENT PERMIT

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

Mecklenburg County services are available without regard to ethnic origin, sex, or disability.

(OFFICE USE ONLY)

FILE: 4213A/14796

TC: _____

SERIAL: № 17162 ☐ L ☑ CRT

JOB LOCATION

① ADDRESS: 6901 Wilkinson Blvd. (STREET NO. / STREET) ② FILE: 4213A/14796

③ JURISDICTION: City of Charlotte ④ TAX PARCEL NO.: Book 113, Page 1 & 2

⑤ SUBDIVISION: — ⑥ LOT: 1 ⑦ BLOCK: 21

OWNER

⑧ NAME: Harvest Temple Christian Church, Inc. (FIRST / MIDDLE / LAST)

⑨ MAILING ADDRESS: P.O. Box 668154

⑩ CITY: Charlotte ⑪ STATE: NC ⑫ ZIP: 28266

⑬ PHONE: (WORK) 393-0228 ⑭ (HOME) 394-8289

REQUEST

This request is for a(n):

⑮ ☒ New permit

⑯ ☐ Repair or alteration permit

⑰ ☐ Authorization for mobile home exchange

⑱ ☐ Other (specify) _____

DESIGN CRITERIA

System will serve:

⑲ ☐ Residence ⑳ ☐ Mobile home

㉑ ☒ Business or place of public assembly

㉒ Number of bedrooms? _____

㉕ Type? Church

㉓ Maximum occupancy? _____

㉖ Maximum number of employees? 4

㉔ Basement? ☐ yes ☐ no

㉗ Maximum number of seats? 263

WATER SUPPLY

㉘ Water supply from (present or proposed):

A ☐ Individual well

B ☒ Municipal system

C ☐ Community well

D ☐ Community system

㉙ The undersigned, owner of the property described above as the "JOB LOCATION" has read the foregoing application, acknowledges that the contents of same are true, and authorizes agents of the MECKLENBURG COUNTY HEALTH DEPARTMENT to enter onto the property for the purpose of processing this request.

Signed: Harvest Temple Christian Church by: Pastor Ed Wilkerson

Date: 10/31/88

IMPROVEMENT PERMIT

The undersigned, an authorized agent of the MECKLENBURG COUNTY HEALTH DEPARTMENT, certifies that the Department has approved the Request for the Job Location contained in this document. This approval is granted in accordance with the provisions of Laws And Rules For Sanitary Sewage Collection, Treatment And Disposal in effect at the time of issuance of the permit and is subject to the following provisions:

... No work shall be conducted on the septic tank system until an Installation, Construction, Alteration and/or Repair permit is issued by this Department.

... This permit is not transferable, and shall become null and void 36 months from the date of issuance.

Environmentalist — Date 3/3/89

Director or Authorized Section Head — Date 3-3-89

*This permit must be signed by the Director of Mecklenburg County Health Department or an authorized section head in order to be valid.

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
SITE EVALUATION REPORT
SERIAL NUMBER 11984

File: 14 796 Action _____

Parcel: 10 113-021-01 ☐ PC

Location: 6901 Wilkinson Blvd.

Subdivision:

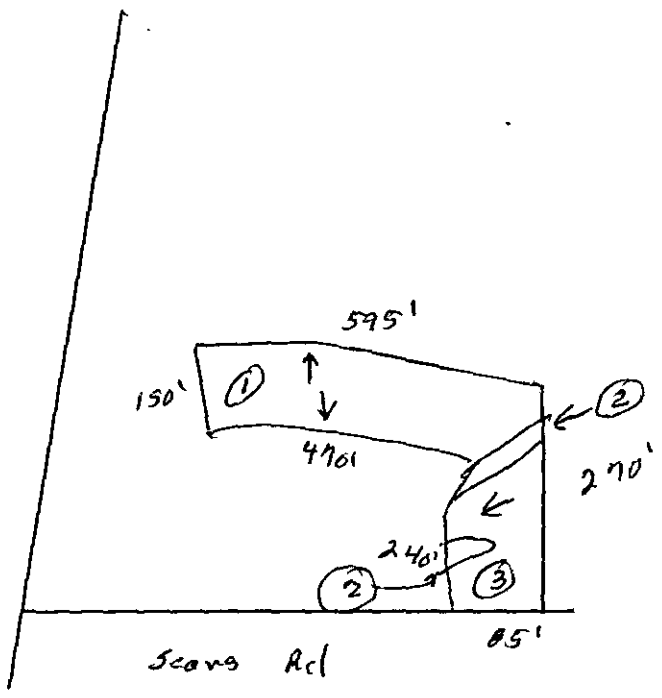
Lot: Block: Acres: 2.0

Owner: Harvest Temple Christian Church
Address: P. O. Box 668154
Charlotte, N. C. 28266

Comments: Loading rate Area 3 .3 gal/sq. Ft./day - This copy made from microfilm record

Described by: William R. Marlin

Date: 2-9-89



***** EVALUATION KEY *****

S = Suitable U = Unsuitable
PS = Provisionally Suitable
The "Area Classification" below indicates the suitability of areas in the diagram.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4	AREA 5	AREA 6
Topography	(S) PS U 2-10%	S PS (U) complex slopes	(S) PS U 6-15%	S PS U	S PS U	S PS U
Texture	S PS (U) 2-1 clay	S PS U	S (PS) U clay	S PS U	S PS U	S PS U
Structure	S (PS) U Blocky	S PS U	S (PS) U Blocky	S PS U	S PS U	S PS U
Drainage	S (PS) U >36" To water	S PS U	S (PS) U >36" To water	S PS U	S PS U	S PS U
Depth	S PS (U) 14-20"	S PS U	S (PS) U 36"+	S PS U	S PS U	S PS U
Restrictive Horizons	S (PS) U >36"	S PS U	S (PS) U >36"	S PS U	S PS U	S PS U
Available Space	S (PS) U	S PS U	S (PS) U very limited	S PS U	S PS U	S PS U
Other (specify)	S PS U	S PS U	S PS U	S PS U	S PS U	S PS U
Soil Group/Series	IVB Wilkes-Lilo	complex slopes	IVA Cecil-Like			
Area Classification	S PS (U)	S PS (U)	S (PS) U	S PS U	S PS U	S PS U

MECKLENBURG COUNTY

Department of Environmental Health

December 28th, 1987

William Ed Chidester
Harvest Temple Church
2108 Pinebrook Circle
Charlotte, NC 28208

RE: Property located at Wilkinson Boulevard
FILE: 4213A
PARCEL: 11302101

Dear Sir:

At your request, a field investigation was conducted on the property designated above for the purpose of determining site suitability for the installation of a ground absorption sewage disposal system. The results of this investigation showed the property to be classified UNSUITABLE for the installation of such a system. A copy of the Site Evaluation Report (Serial Number 14876) is enclosed.

State regulations provide that sites originally classified unsuitable may be utilized for the installation of alternate or modified sewage disposal systems provided the requirements of 10 NCAC 10A .1948 (c) are met. A reprint of this section is enclosed for your information.

Should you desire to file for permission to install an alternate or modified sewage treatment system on the property, please submit an Application For An Improvement Permit with an ACCURATELY dimensioned plot plan detailing the location of current and/or proposed buildings, wells and sewage disposal systems to this office. They will be reviewed, and if it is determined that the proposed system may reasonably be expected to function satisfactorily, an Improvement Permit will be issued by the Department upon completion by you, of a formal request for lot reclassification.

If I may be of any assistance, please feel free to call.

Sincerely,

Sylvia D. Daniel, R.S.
Environmental Health Supervisor
Environmental Resources Division

Enclosure (2)

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
SITE EVALUATION REPORT
SERIAL NUMBER 14876

File:

Action 2

Parcel: 4213A 11302101

☐ PC

Location:
Wilkinson Boulevard
Subdivision:

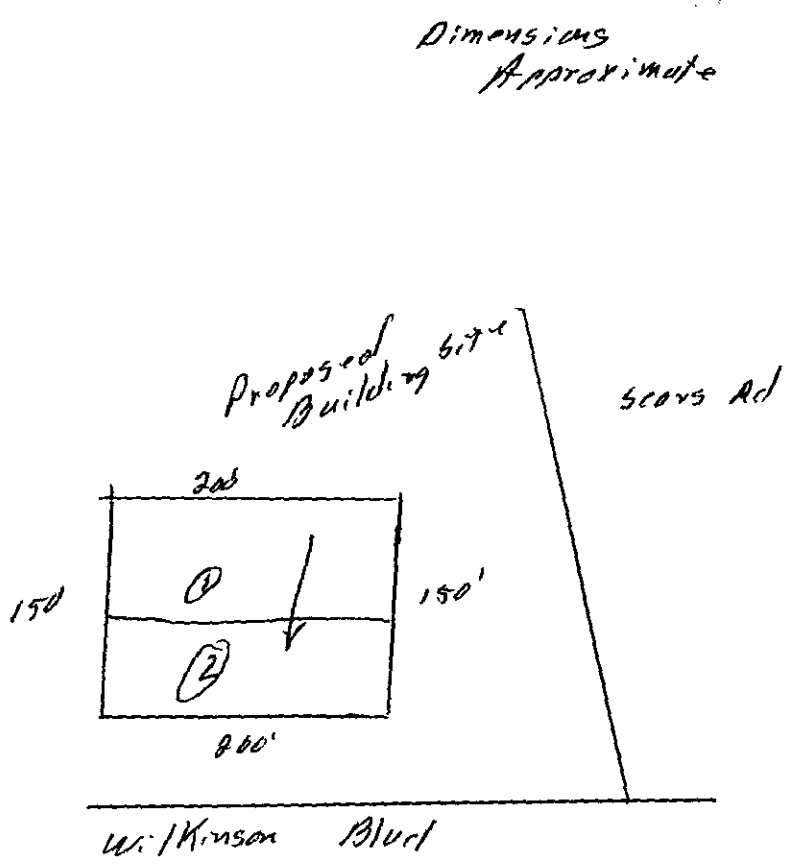
Lot: Block: Acres: Approx .70 +/-

Owner:
Address: Harvest Temple Church
2108 Pinebrook Circle
Charlotte, NC 28208

Comments: _____

Described by: W. A. Medlin

Date: 12-27-87



*** EVALUATION KEY ***
S = Suitable U = Unsuitable
PS = Provisionally Suitable
The "Area Classification" below indicates the suitability of areas in the diagram.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4	AREA 5	AREA 6
Topography	(S) PS U 2-10%	S (PS) U 15-30%	S PS U	S PS U	S PS U	S PS U
Texture	S (PS) U Clay	S (PS) U Clay	S PS U	S PS U	S PS U	S PS U
Structure	S (PS) U Blocky	S (PS) U Blocky	S PS U	S PS U	S PS U	S PS U
Drainage	S (PS) U 736" to water	S (PS) U 736" to water	S PS U	S PS U	S PS U	S PS U
Depth	S PS (U) 24-35"	S PS (U) 30-35"	S PS U	S PS U	S PS U	S PS U
Restrictive Horizons	S (PS) U 736"	S (PS) U 736"	S PS U	S PS U	S PS U	S PS U
Available Space	S PS (U) Restricted	S PS (U) Restricted	S PS U	S PS U	S PS U	S PS U
Other (specify)	S PS U	S PS U	S PS U	S PS U	S PS U	S PS U
Soil Group/Series	10A Potolot-L.H.	10A Potolot-L.H.				
Area Classification	S PS (U)	S PS (U)	S PS U	S PS U	S PS U	S PS U

APPLICATION FOR SOIL INVESTIGATION

RECEIVED
MECKLENBURG COUNTY 12/9/87 PD 300
DEPT. CK# 8625 JR

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

ENVIRONMENTAL HEALTH DIVISION

(OFFICE USE ONLY)

RECEIVED
MECKLENBURG COUNTY
HEALTH DEPT.
NOV 25

FILE: 4213A

TC: 113-02-01

☐ PC ☐ REPT

ENVIRONMENTAL HEALTH DIVISION

JOB LOCATION

① ADDRESS: 6901 WILKINSON BLVD. CHARLOTTE, NC. 28208

② SUBDIVISION: N/A ③ LOT: N/A ④ BLOCK: N/A

⑤ PARCEL REFERENCE: BOOK NO.: 113 PAGE NO.: 02 PARCEL NO.: 1

⑥ DEED REFERENCE: BOOK NO.: 4129 PAGE NO.: 297

OWNER

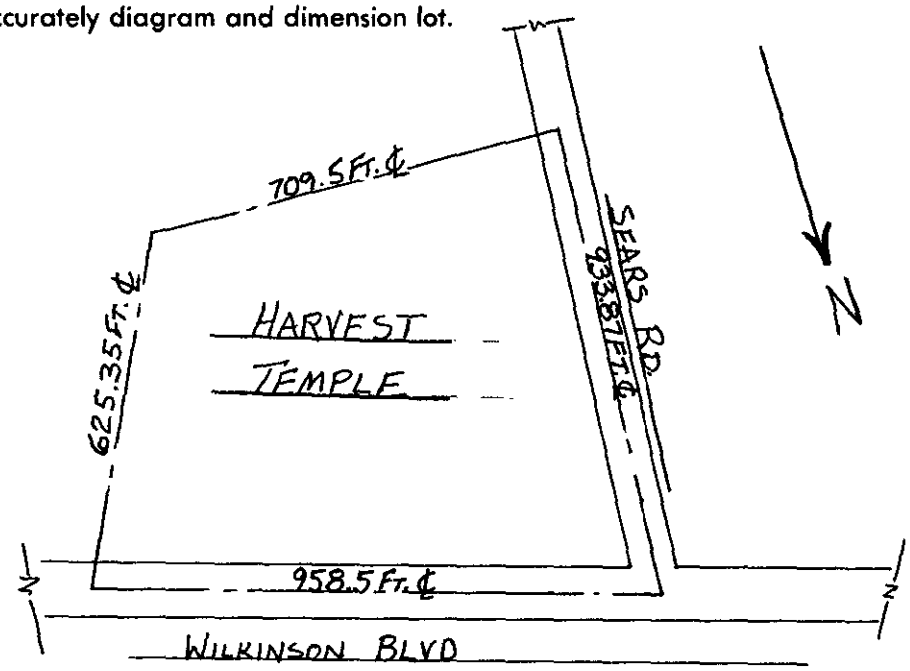
⑦ NAME: WILLIAM (FIRST) ED (MIDDLE) CHIDESTER (LAST), PASTOR (HARVEST TEMPLE CHURCH)

⑧ MAILING ADDRESS: 2108 PINEBROOK CR.

⑨ CITY: CHARLOTTE ⑩ STATE: N.C. ⑪ ZIP: 28208

⑫ PHONE: (WORK) 393-0228 (HOME) 394-8289

⑬ Accurately diagram and dimension lot.



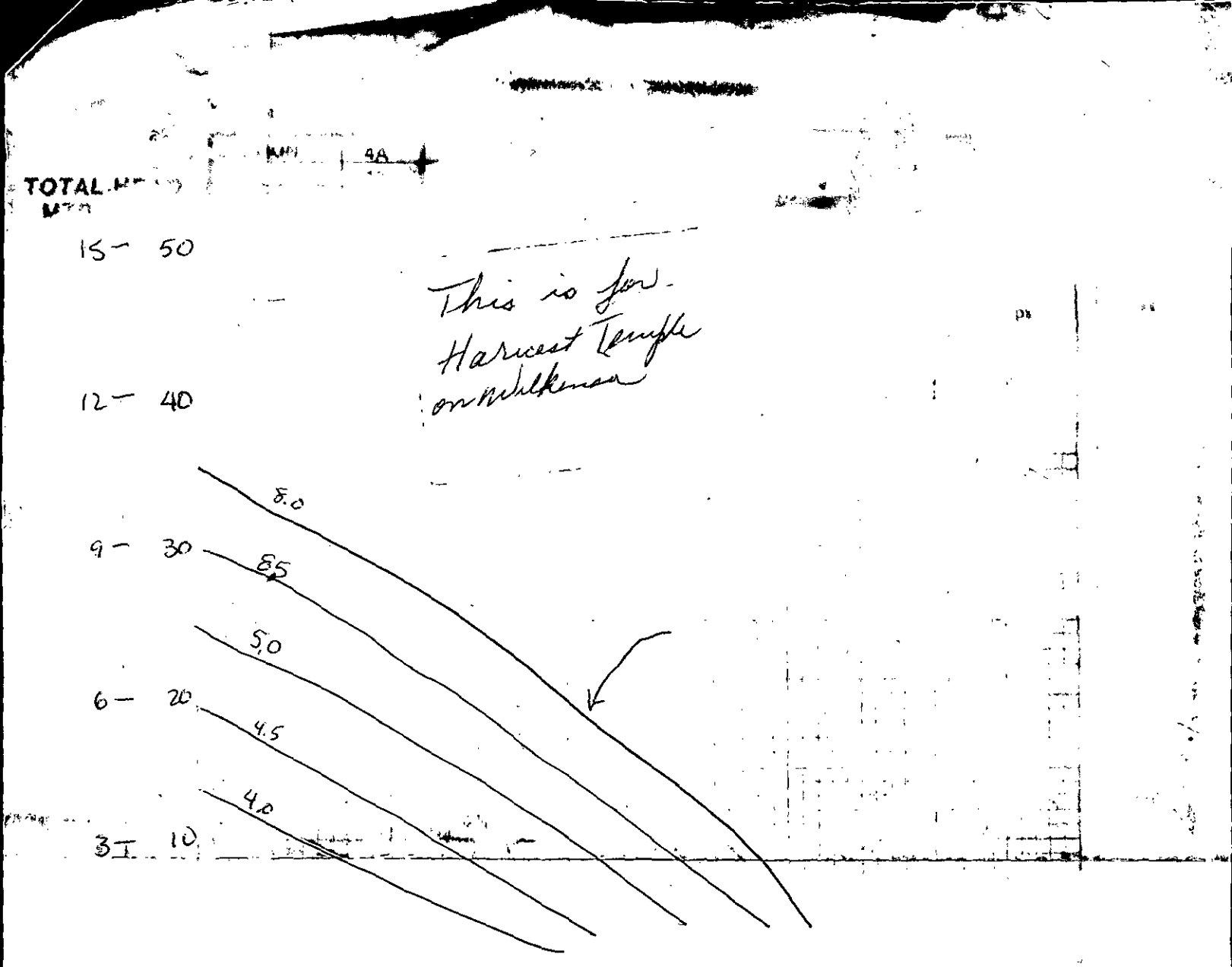
⑭ The undersigned, owner of the property described above as the "JOB LOCATION" has read the foregoing application, acknowledges that the contents of same are true, and authorizes agents of the MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH to enter onto the property for the purpose of processing this request.

Signed: Wm. Ed Chidester, Pastor

Date: 11-20-87

Mecklenburg County services are available without regard to ethnic origin, sex, or disability.

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY ● CANARY - ENVIRONMENTALIST'S COPY ● PINK - OWNER'S COPY


TOTAL
15 — 50
This is for
Harvest Temple
on Wilkenson
12 — 40
9 — 30
6 — 20
3 — 10
5.0
8.5
5.0
4.5
4.0
U.S GALLONS PERMINUTE
50
100
150
200
250
300
LITERS PERMINUTE
189