

9801 WALKERS FERRY RD

11339119

1/3/2008

duponbj

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

CERTIFICATE OF COMPLETION/OPERATION PERMIT

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON ST., SUITE 211
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 3871B DATE: 7/14/99

TC: 113 163 25 ☒ L ☐ CRT

SERIAL Nº 17714

Name of Owner Berryhill Baptist Church Juris.: _____

Address of Property 9801 Walkers Ferry Rd

Inspection Data:

Tank Material PCC

Total Length of Drainfield 798'

Number of Lines 6 @ 133'

Cover Depth 12"

Water Supply Source well

Distance to Water Source 110'

Excavation Inspected 7/14/99

Tank(s) Inspected 7/14/99

Wash Line Inspected NA

High Water Alarm Inspected 7/14/99

PLOT

Design 1999, 1000 Gal Grease Trap, 1500ST, 1500DT, PI, CON, 2394SFT, 12" Stone, pressure manifold, ceil like CTR# Willie Christenbury

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 I5A NCAC 18A. 1900, "Laws And Rules For Sewage Treatment and Disposal Systems" in effect on the date of issuance of the permit. This 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 I5A NCAC 18A. 1990 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.

Notice: Disturbance of the designated repair area may result in the suspension/revocation of this permit.

COMMENTS: Septic system installed for a 263 seat church Type IIIb

Philo S. Walker R.S.

Environmental Health Specialist

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

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR APPROVAL

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON ST., SUITE 211
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 3871B DATE: 5/20/99

TC: 113 16325 XL

SERIAL Nº 17935

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 11/16/98. All work shall be completed on or before 6/20/99, after which date this permit shall be null and void. The system shall meet all of the construction requirements of 15A NCAC 18A. 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 Health Department 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.

See COMMENTS

PLOT OF SYSTEM

Liquid Capacity of Septic Tank 1500 gallons

Liquid Capacity of Dosing Tank 1500 gallons

Tank Construction PCC

Trench Depth 24"

Absorption and/or Nitrification Lines:

Trench Width 3' feet

Trench Walls Scored and Porous yes

Total Line Length 798' feet

Number of Lines 6 (133')

Depth of Stone 12" inches

Distance from House 5' feet

Distance from Property Line 10' feet

Distance from Well >100' feet

NOTICE: This system shall not be installed while soils are in a wet condition.

NAME OF OWNER Berryhill Baptist Church

LOCATION OF PROPERTY 9801 Walkers Ferry Rd

Comments: Install septic system in accordance with the approved plot plan.

Phila S. Walker R.S.
Environmental Health Specialist

WHITE - HEALTH DEPARTMENT's COPY • CANARY - E.H.S. COPY • PINK - OWNER OR AGENT's COPY

[redacted] Received to acct. pd in full ACS

FEE: 200.00 **AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION**
DATE: 1/15/99 **VOID SIXTY (60) MONTHS FROM DATE OF ISSUANCE**

DATE: _____ **PERMIT NO:** 3871B

PARCEL NO: 113 163 25

JOB LOCATION ADDRESS: 9801 Walkers Ferry Rd
PROPERTY OWNER: Berryhill Baptist Church
BUILDING CONTRACTOR: Jim Sherrill
SUBDIVISION NAME: NA
AUTHORIZATION ISSUED BY: Philo S. Walker R.S. **DATE:** _____
DEHNR AUTHORIZED AGENT

AUTHORIZATION CONDITIONS

1. WASTEWATER SYSTEM CONSTRUCTION AND INSTALLATION MUST MEET ALL CONDITIONS AND SPECIFICATIONS AS SET FORTH IN IMPROVEMENT PERMIT NO. 3871B, AND THE ATTACHED SITE PLAN WITH SYSTEM DETAILS. CONSTRUCTION AND INSTALLATION MUST ALSO MEET ALL REQUIREMENTS SET FORTH IN THE RULES GOVERNING SANITARY SEWAGE COLLECTION, TREATMENT, AND DISPOSAL AND ANY OTHER APPLICABLE RULES AND LAWS.

2. AN INSTALLATION, CONSTRUCTION, ALTERATION AND/OR REPAIR APPROVAL MUST BE SECURED **PRIOR** TO INSTALLATION OF THE SEPTIC TANK SYSTEM. THE INSTALLER OF THE SYSTEM SHALL BE A REGISTERED SEPTIC TANK CONTRACTOR WITH MECKLENBURG COUNTY HEALTH DEPARTMENT.

3. ANY ALTERATION IN SITE OR SOIL CONDITIONS (INCLUDING LOCATION OF STRUCTURES AND APPURTENANCES) OR MODIFICATION IN USE, DESIGN WASTEWATER FLOW, OR WASTEWATER CHARACTERISTICS AS SPECIFIED IN THE ASSOCIATED IMPROVEMENT PERMIT AND APPLICATION, MAY SUBJECT THIS AUTHORIZATION AND ASSOCIATED PERMIT(S) TO REVOCATION.

4. OTHER CONDITIONS: Grease Trap required, Lift pump required

OWNER CERTIFICATION

I CERTIFY THAT THERE HAVE BEEN NO ALTERATIONS IN SITE OR SOIL CONDITIONS OR MODIFICATIONS TO FACILITY, WASTEWATER FLOW, OR WASTEWATER CHARACTERISTICS FROM THOSE SPECIFIED IN THE ORIGINAL APPLICATION OR ASSOCIATED IMPROVEMENT PERMIT UNLESS AUTHORIZED IN WRITING BY THE MECKLENBURG COUNTY HEALTH DEPARTMENT. I ALSO UNDERSTAND THAT ANY SUCH ALTERATIONS, MODIFICATIONS, OR FALSE INFORMATION ARE GROUNDS FOR REVOCATION OF PERMITS AND AUTHORIZATION TO CONSTRUCT.

x James L. Sherrill Jr for Berryhill Bapt. Church 1/15/99
SIGNATURE OF OWNER/OWNER'S REPRESENTATIVE DATE

MECKLENBURG COUNTY
ENGINEERING & BUILDING STANDARDS DEPARTMENT

Miscellaneous Fees

Requestor (Please print): Jim Sherrill	Phone #: 784-4593	Date Requested: 1/15/99	Date Filled: 1/15/99
Account Name: Miller Ch Bldg Systems	☐ Cash, ☒ Charge	Account No.: B78580	

I certify that I am authorized to charge this account for this service.

Signature: James E. Sherrill Jr Printed Name: JAMES E. SHERRILL JR Date: 1/15/99

Fee or Charge

T.C.	Qty.	Type	Unit Cost	Total Cost
021		Single Lot Grading Permit (Please list address below)		
112		Zoning Board of Adjustment ☐ Residential Variance Request ☐ Commercial Variance Request ☐ Residential Interpretation ☐ Commercial Interpretation		
113		Zoning Citation(s) # _____		
		☐ 117: Certificate of Compliance* ☐ 118: Certificate of Occupancy* (original is free)	$10.00 ea.	
119		Change of Contractor*	$10.00 ea.	
121		Letters of Certification/Verification	$10.00 ea.	
122		Monthly Statistical Reports	$10.00 ea.	
124		Research & Retrieval of Documents		
125		Temporary Utilities/Occupancy*	$30.00/insp.	
		Local License Card/Exam ☐ 128: *Mechanical* ☐ 129: *Plumbing* ☐ 132: *Electrical*		
		Development Activities Plan Review ☐ 002: Commercial Drainage ☐ 005: Erosion Control ☐ 016: Subdivision ☐ 006: Final Plat Review		
425		City of Charlotte Fire - Plan Review		
		Map Sales		
0705		Other: Installation and Final Approval	200.00	200.00
		Other:		
Payment received by: ~~Val Watkins~~		Date: 1/15/99 By: VLW	Total:	200.00

* Please list all permit numbers/addresses that relate to your request. A request for temporary utilities (gas and electric) would require two permit numbers.

3871B / 3801 Walkers	Ferry Road.	

B-216NS 8/95

DIVISION

Permit Number: 3871B

CONDITIONS OF IMPROVEMENT PERMIT

Tax Number: 113 163 25

- The IMPROVEMENT PERMIT is subject to revocation if site plans or the intended use change. There is to be **NO** grading, filling or disturbance of the soil in the area of the septic tank system or repair area.
- CONSTRUCTION AUTHORIZATION must be obtained prior to receiving a Building Permit. The Construction Authorization is **NOT** transferable. Do not clear, grade, fill or disturb soil prior to obtaining a Construction Authorization.
- Domestic-type wastewater only. No industrial process wastewater may be discharged into the system.

Basement	___ Yes	✓ No	___ Partial Basement	
Type Primary Wastewater System Type (circle one): I II (III) IV V VI b	✓ Conventional ___ Prefabricated, permeable block panel system ___ Shallow Placed Conventional	___ Low Pressure Pipe ___ Large Diameter Pipe ___ Fill ___ Other	___ Innovative or Experimental: ___ IWWS-93-1 ___ IWWS-93-2 ___ IWWS-94-1	
.3 Long-term acceptance rate	715 Max gallons/day wastewater flow	2383 Absorption Area (sq ft)	9' Trench spacing (min. on centers)	
YES Serviced by private well	1500 Gallon septic tank	795 Total trench length (ft)	24" Maximum trench depth (At least 12" of provisionally suitable soil must remain between trench bottom and unsuitable soil conditions)	
NA Bedrooms in residence 263 seat church	1500 Gallon pump tank	12" Depth of stone		
Any surface waters present: NO Type:		Minimum separation distance:		
Site modifications required:				
Additional Conditions: Flow Reduction based on information provided by applicant in accordance w/.1949(1) in file. Lift pump required. Grease Trap required. Keep the septic system >100' from the proposed well. An approved riser shall be placed over the outlet end of the septic tank to provide access to the effluent filter. A water meter shall be installed				
Repair Area System Type Type (circle one): I II (III) IV V VI	✓ Conventional ___ Prefabricated, permeable block panel system ___ Shallow Placed Conventional	___ Low Pressure Pipe ___ Large Diameter Pipe ___ Fill ___ Other	___ Innovative or Experimental: ___ IWWS-93-1 ___ IWWS-93-2 ___ IWWS-94-1	
2383 Absorption Area (Sq ft) 295 Total Trench Length (Ft)	12" Depth of Stone Trench	9' Trench spacing (min. on centers)	24" Maximum Trench Depth	
For existing system, enter the year originally installed:				

The undersigned, an authorized agent of the MECKLENBURG COUNTY HEALTH DEPARTMENT, certifies that the Department has approved the Request for th Job Location contained in this document. This approval is granted in accordance with the provisions of Laws and Rules For Sewage, Treatment and Disposal in effe 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 Approval is granted by this Departmen
- This Improvement permit is transferable.

Phil S. Walker RS
DEHNR Authorized Agent — Date

× James E. Sherrill for 1/15/99
Owner/Agent Signature — Date
Beckhill Bapt. Church

Additional Comments:
on the well for monitoring purposes. If water meter reading exceed 795 Gallon per day addition adjustments may be made to upgrade the septic system. pressure manifold distribution

MECKLENBURG COUNTY
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
c/o HAL MARSHALL CTR.
SUITE 211
700 N. TRYON ST.
CHARLOTTE, N.C. 28202.
(704) 336-5102

NORTH CAROLINA DEPARTMENT OF
ENVIRONMENTAL, HEALTH,
AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

IWWS-100195

DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

#2

PROPERTY ID #: 113-1632-5
Lot # :
File # : 3871B

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Barry Neil Staples Sr.
APPLICANT:
DATE EVALUATED: 11-25-96
ADDRESS: 2601 Walkers Ferry Rd, Shelbyville
PROPOSED DESIGN FLOW (.1949): 1315 gpd
PROPERTY SIZE: Approx 2.0 +/- ac
PROPOSED FACILITY: Shower
PROPERTY RECORDED:
LOCATION OF SITE: 2601 Walkers Ferry Rd
WATER SUPPLY: ☒ Private ☐ Public ☒ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☒ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	Slopes 5-15% .1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	LS	0-3"	gr/lcl	Fr/SExPl SS/SP	>31" To soil wetness	31"	N/A	None	US .3g/F2 IV
		3-24"	sBK/lc	Fi/SExPl SP					
		24-31"	sBK/l cl	Fr/SExPl SS/SP					
2	LS	0-4"	gr/lcl	Fr/SExPl SS/SP	>33" To soil wetness	33"	N/A	None	US .3g/F2 IV
		4-22"	sBK/lc	Fi/SExPl SP					
		22-33"	sBK/lcl	Fr/SExPl SS/SP					
3	LS	0-4"	gr/lcl	Fr/SExPl SS/SP	>43" To soil wetness	43"	N/A	None	PS .3g/F2 IV
		4-36"	sBK/lc	Fi/SExPl SP					
		36-43"	sBK/lcl	Fr/SExPl SS/SP					
4	LS	0-6"	gr/scl	Fr/SExPl SS/SP	>48" To soil wetness	48"	N/A	None	PS .3g/F2 IV
		6-48"	sBK/lc	Fi/SExPl SP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	US
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): Conventional
EVALUATED BY: W.A. Marlin 11-30-96
OTHER(S) PRESENT: LSS

DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: _____
Lot # : _____
File # : 3818

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____ APPLICANT: _____
ADDRESS: _____ DATE EVALUATED: _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: _____ PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
5	LS	0-4"	gr/cl	Fr/SE/SS/SP	37" TO soil wetness	37"	N/A	None	PS .39/Fz IV
		4-25"	SBK/C	Fi/SE/SS/SP					
		25-37"	SBK/cl	Fr/SE/SS/SP					
6	LS	0-3"	gr/l	Fr/SE/NS/NP	29" TO soil wetness	29"	N/A	None	LS .25/Fz IV
		3-20"	SBK/C	Fi/SE/SS/SP					
		20-29"	SBK/cl	Fr/SE/SS/SP					
7	LS	0-4"	gr/cl	Fr/SE/SS/SP	37" TO soil wetness	37"	N/A	None	PS .39/Fz IV
		4-27"	SBK/C	Fi/SE/SS/SP					
		27-37"	SBK/cl	Fr/SE/SS/SP					
8	LS	0-4"	gr/cl	Fr/SE/SS/SP	41" TO soil wetness	41"	N/A	None	PS .39/Fz IV
		4-27"	SBK/C	Fi/SE/SS/SP					
		27-41"	SBK/cl	Fr/SE/SS/SP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: _____
OTHER(S) PRESENT: _____

DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: _____
Lot # : _____
File # : 3871B

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____ APPLICANT: _____
ADDRESS: _____ DATE EVALUATED: _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: _____ PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
9	LS	0-3"	gr/sl	Fr/SEXP/ SS/SP	747" TO Soil wetness	47"	N/A	None	PS .39/Fz IV
		3-18"	SBK/C	Fi/SEXP/ SP					
		18-47"	SBK/C/	Fr/SEXP/ SS/SP					
10	LS	0-3"	gr/sl/	Fr/SEXP/SS/SP	735" TO Soil wetness	35"	N/A	None	PS .39/Fz IV
		3-19"	SBK/C	Fi/SEXP/SP					
		19-35"	SBK/C/	Fr/SEXP/ SS/SP					
11	LS	0-3"	gr/sl/	Fr/SEXP/ NS/NP	740" TO Soil wetness	40"	N/A	None	PS .39/Fz IV
		3-8"	SBK/ sc/	Fr/SEXP/SS/SP					
		8-35"	SBK/C	Fi/SEXP/SP					
		35-40"	SBK/C/	Fr/SEXP/ SS/SP					
12	LS	0-4"	gr/sl/	Fr/SEXP/ SS/SP	740" TO Soil wetness	40"	N/A	None	PS .39/Fz IV
		4-30"	SBK/C	Fi/SEXP/SP					
		30-40"	SBK/C/	Fr/SEXP/ SS/SP					
13	LS	0-6"	gr/sl/	Fr/SEXP/ SS/SP	748" TO Soil wetness	46"	N/A	None	PS .29/Fz IV
		6-48"	SBK/C	Fi/SEXP/SP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: _____
OTHER(S) PRESENT: _____

FILE #33114

COMMENTS 1002 Repair

LANDSCAPE POSITION	GROUP	TEXTURE	.1955 LTAR
R-RIDGE	I	S-SAND	1.2-0.8
S-SHOULDER SLOPE		LS-LOAMY SAND	
L-LINEAR SLOPE			
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8-0.6
N-NOSE SLOPE		L-LOAM	
H-HEAD SLOPE			
CC-CONCLAVE SLOPE	III	SI-SILT	0.6-0.3
CV-CONVEX SLOPE		SICL-SILTY CLAY LOAM	
T-TERRACE		CL-CLAY LOAM	
FP-FLOOD PLAIN		SCL-SANDY CLAY LOAM	
	IV	SC-SANDY CLAY	0.4-0.1
		SIC-SILTY CLAY	
		O-ORGANIC	

CONSISTENCE	
MOIST	WET
VFR-VERY FRIABLE	NS-NON-STICKY
FR-FRIABLE	SS-SLIGHTLYSTICKY
FI-FIRM	S-STICKY
VFI-VERY FIRM	VS-VERY STICKY
EFI-EXTREMELY FIRM	NP-NON-PLASTIC
	SP-SLIGHTLYSTICKY
	P-PLASTIC
	VP-VERY PLASTIC

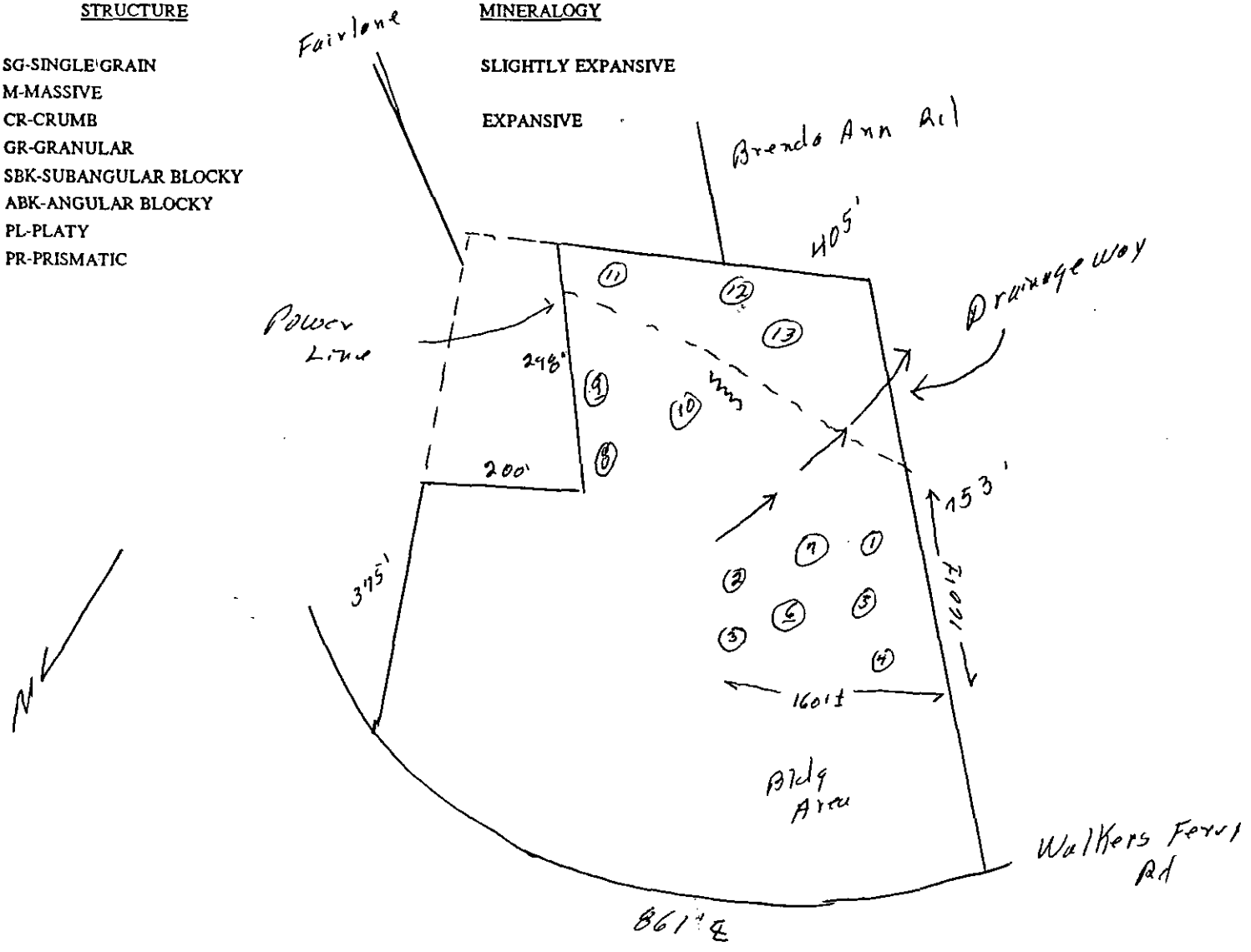
STRUCTURE

SG-SINGLE GRAIN
M-MASSIVE
CR-CRUMB
GR-GRANULAR
SBK-SUBANGULAR BLOCKY
ABK-ANGULAR BLOCKY
PL-PLATY
PR-PRISMATIC

MINERALOGY

SLIGHTLY EXPANSIVE

EXPANSIVE



FEE: 100.00 CK # 1510 DATE: 11-16-98 (11)

INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM
APPLICATION FOR IMPROVEMENT PERMIT FOR COMMERCIAL/INDUSTRIAL SITE

[redacted] [ ] CRT

TYPE APPLICATION: ✓ NEW SYSTEM ___ EXPANSION OF EXISTING SYSTEM ___ REPAIR OF EXISTING SYSTEM

NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT,
HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

FILE #: 38 11B

PROJECT TRACKING #:

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 113-163-25

STREET ADDRESS: 9801 Walker's Ferry Rd

LOT NUMBER:

TOWNSHIP (CHECK ONE):

✓ 0 MECKLENBURG
___ 1 CHARLOTTE
___ 2 DAVIDSON
___ 3 CORNELIUS
___ 4 PINEVILLE
___ 5 MATTHEWS
___ 6 HUNTERSVILLE
___ 7 MINT HILL

1461

✓ Church ___ COMMERICAL ___ INDUSTRIAL

DESCRIBE TYPE OF BUSINESS: Church

Square Footage of Facility: Bx 8816

NUMBER OF EMPLOYEES: 263 seats PER SHIFT: ___ ___ ___

HOW WILL WATER BE USED IN THE FACILITY:

___ ✓ TOILETS/URINALS
___ ✓ HANDSINK
___ SHOWERS
___ ✓ FLOOR DRAINS

OTHER, PLEASE DESCRIBE: Kitchen

An IMPROVEMENT PERMIT is subject to revocation if site plans or the intended use change.

TYPE OF WASTEWATER:
___ ✓ SEWAGE
___ INDUSTRIAL PROCESS WASTE WATER

IF EXPANSION OF EXISTING SYSTEM, DESCRIBE THE PROPOSED ADDITION:

WATER SUPPLY (CHECK ONE):
___ COMMUNITY (C) ___ MUNICIPAL (M) ✓ PRIVATE WELL (P)
___ SHARED WELL (S) ___ OTHER 'SPRINGS' (O)

IF ANY OF THE FOLLOWING ARE LOCATED ON THE PROPERTY, PLEASE SHOW LOCATION ON PLAT:

BURIED CABLES, LANDFILLS, STUMPHOLES ___ YES ✓ NO
EXISTING WASTE WATER SYSTEMS ___ YES ✓ NO
EASEMENTS OR RIGHT-OF-WAYS ___ YES ✓ NO
WELL SPRINGS OR WATERLINES ___ YES ✓ NO
DESIGNATED WETLANDS ___ YES ✓ NO

BUILDING PLANS TO INCLUDE ALL PLUMBING, FLOOR DRAINS AND ALL SOURCES OF WASTEWATER DISCHARGE AND GRADING PLANS MAY BE REQUIRED DURING THE EVALUATION STAGE.

PROPERTY OWNER: Berryhill Baptist Church

NAME: (LAST) (FIRST) (MI)

ADDRESS: 9801 Walkers Ferry Rd

CITY: Charlotte STATE: N.C. ZIP: 28214

DAYTIME PHONE: (704 -- 392-9524 (Keith Hicks)

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: (LAST) (FIRST) (MI)

DAYTIME PHONE: ( ) --

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? _____

THE UNDERSIGNED, OWNER, OR LEGAL AGENT FOR THE 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: [signature] DATE: 11/16/98

FEE: 35.00 - ck#
DATE: 1/11/96 0938

INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM APPLICATION FOR IMPROVEMENT PERMIT FOR COMMERCIAL/INDUSTRIAL SITE

Consolidation

[ ] CRT

TYPE APPLICATION: ✓ NEW SYSTEM ___ EXPANSION OF EXISTING SYSTEM ___ REPAIR OF EXISTING SYSTEM

NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT,
HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

FILE #: 3871B

PROJECT TRACKING #:

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION: WALKERS FERRY ROAD

TAX/PARCEL NUMBER: 113-163-25

✓ COMMERICAL ___ INDUSTRIAL

STREET ADDRESS: WALKER'S FERRY Rd

DESCRIBE TYPE OF BUSINESS: Church

Square footage of facility:

LOT NUMBER: 25

NUMBER OF EMPLOYEES: 200 SEATS
PER SHIFT: ___ ___ ___

TOWNSHIP (CHECK ONE):

✓ 0 MECKLENBURG
___ 1 CHARLOTTE
___ 2 DAVIDSON
___ 3 CORNELIUS
___ 4 PINEVILLE
___ 5 MATTHEWS
___ 6 HUNTERSVILLE
___ 7 MINT HILL

HOW WILL WATER BE USED IN THE FACILITY:

✓ TOILETS/URINALS
✓ HANDSINK
✓ SHOWERS
✓ FLOOR DRAINS

OTHER, PLEASE DESCRIBE:

An IMPROVEMENT PERMIT is subject to revocation if site plans or the intended use change.

TYPE OF WASTEWATER:
___ SEWAGE
___ INDUSTRIAL PROCESS WASTE WATER

IF EXPANSION OF EXISTING SYSTEM, DESCRIBE THE PROPOSED ADDITION:

WATER SUPPLY (CHECK ONE): ___ COMMUNITY (C) ___ MUNICIPAL (M) ✓ PRIVATE WELL (P) ___ SHARED WELL (S) ___ OTHER 'SPRINGS' (O)

IF ANY OF THE FOLLOWING ARE LOCATED ON THE PROPERTY, PLEASE SHOW LOCATION ON PLAT:

BURIED CABLES, LANDFILLS, STUMPHOLES	___ YES	✓ NO	WELL SPRINGS OR WATERLINES	___ YES	✓ NO
EXISTING WASTE WATER SYSTEMS	___ YES	✓ NO	DESIGNATED WETLANDS	___ YES	✓ NO
EASEMENTS OR RIGHT-OF-WAYS	___ YES	✓ NO			

BUILDING PLANS TO INCLUDE ALL PLUMBING, FLOOR DRAINS AND ALL SOURCES OF WASTEWATER DISCHARGE AND GRADING PLANS MAY BE REQUIRED DURING THE EVALUATION STAGE.

PROPERTY OWNER:	LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:
NAME: Ross Ray P Mrs - (LAST) (FIRST) (MI)	NAME: Keistler Reginald A (LAST) (FIRST) (MI)
ADDRESS: 18132 Mantz Rd	DAYTIME PHONE: ( ) 704 - 3929524
CITY: Huntersville STATE: NC ZIP: 28078	
DAYTIME PHONE: ( ) —	

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? ___

THE UNDERSIGNED, OWNER, OR LEGAL AGENT FOR THE 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: Reginald A Keistler DATE: Jan 11, 1996

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
c/o HAL MARSHALL CTR., SUITE 211, 700 N. TRYON ST., CHARLOTTE, N.C. 28202., (704) 336-5102

Permit Number: 3871B

CONDITIONS OF IMPROVEMENT PERMIT

Tax Number: 113 16325

- The IMPROVEMENT PERMIT is subject to revocation if site plans or the intended use change. There is to be **NO** grading, filling or disturbance of the soil in the area of the septic tank system or repair area.
- CONSTRUCTION AUTHORIZATION must be obtained prior to receiving a Building Permit. The Construction Authorization is **NOT** transferable. Do not clear, grade, fill or disturb soil prior to obtaining a Construction Authorization.
- Domestic-type wastewater only. No industrial process wastewater may be discharged into the system.

Basement	___ Yes	✓ No	___ Partial Basement	
Type Primary Wastewater System Type (circle one): I II (III) IV V VI	✓ Conventional ___ Prefabricated, permeable block panel system ___ Shallow Placed Conventional	___ Low Pressure Pipe ___ Large Diameter Pipe ___ Fill ___ Other	___ Innovative or Experimental: ___ IWWS-93-1 ___ IWWS-93-2 ___ IWWS-94-1	
.3 Long-term acceptance rate	1315 Max gallons/day wastewater flow	4383 Absorption Area (sq ft)	9' Trench spacing (min. on centers)	
YES Serviced by private well	2500 Gallon septic tank	1461 Total trench length (ft)	24" Maximum trench depth (At least 12" of provisionally suitable soil must remain between trench bottom and unsuitable soil conditions)	
NA Bedrooms in residence 263 seat church	2500 Gallon pump tank	12" Depth of stone		
Any surface waters present:	Type:	Minimum separation distance:		
Site modifications required:				
Additional Conditions: 1000 Gal grease trap, lift pump required, Pressure manifold distribution				
Repair Area System Type Type (circle one): I II (III) IV V VI	✓ Conventional ___ Prefabricated, permeable block panel system ___ Shallow Placed Conventional	___ Low Pressure Pipe ___ Large Diameter Pipe ___ Fill ___ Other	___ Innovative or Experimental: ___ IWWS-93-1 ___ IWWS-93-2 ___ IWWS-94-1	
4383 Absorption Area (Sq ft) 1461 Total Trench Length (Ft)	12" Depth of Stone Trench	9' Trench spacing (min. on centers)	24" Maximum Trench Depth	
For existing system, enter the year originally installed:				

The undersigned, an authorized agent of the MECKLENBURG COUNTY HEALTH DEPARTMENT, certifies that the Department has approved the Request for th Job Location contained in this document. This approval is granted in accordance with the provisions of Laws and Rules For Sewage, Treatment and Disposal in effe 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 Approval is granted by this Departmen
- This Improvement permit is transferable.

Philip S. Walker RS. _____
DEHNR Authorized Agent Date

× _____
Owner/Agent Signature Date

MECKLENBURG COUNTY
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
c/o HAL MARSHALL CTR.
SUITE 211
700 N. TRYON ST.
CHARLOTTE, N.C. 28202.
(704) 336-5102

NORTH CAROLINA DEPARTMENT OF
ENVIRONMENTAL, HEALTH,
AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

IWWS-100195

FEE: _____ **AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION**
DATE: _____ **VOID SIXTY (60) MONTHS FROM DATE OF ISSUANCE**

DATE: _____ PERMIT NO: 3871B

PARCEL NO: 113 163 25

JOB LOCATION ADDRESS: 9801 Walkers Ferry Rd

PROPERTY OWNER: Berryhill Baptist Church

BUILDING CONTRACTOR: _____

SUBDIVISION NAME: NA

AUTHORIZATION ISSUED BY: Philo S. Walker P.S. DATE: _____

DEHNR AUTHORIZED AGENT

AUTHORIZATION CONDITIONS

1. WASTEWATER SYSTEM CONSTRUCTION AND INSTALLATION MUST MEET ALL CONDITIONS AND SPECIFICATIONS AS SET FORTH IN IMPROVEMENT PERMIT NO. 3871B, AND THE ATTACHED SITE PLAN WITH SYSTEM DETAILS. CONSTRUCTION AND INSTALLATION MUST ALSO MEET ALL REQUIREMENTS SET FORTH IN THE RULES GOVERNING SANITARY SEWAGE COLLECTION, TREATMENT, AND DISPOSAL AND ANY OTHER APPLICABLE RULES AND LAWS.

2. AN INSTALLATION, CONSTRUCTION, ALTERATION AND/OR REPAIR APPROVAL MUST BE SECURED **PRIOR** TO INSTALLATION OF THE SEPTIC TANK SYSTEM. THE INSTALLER OF THE SYSTEM SHALL BE A REGISTERED SEPTIC TANK CONTRACTOR WITH MECKLENBURG COUNTY HEALTH DEPARTMENT.

3. ANY ALTERATION IN SITE OR SOIL CONDITIONS (INCLUDING LOCATION OF STRUCTURES AND APPURTENANCES) OR MODIFICATION IN USE, DESIGN WASTEWATER FLOW, OR WASTEWATER CHARACTERISTICS AS SPECIFIED IN THE ASSOCIATED IMPROVEMENT PERMIT AND APPLICATION, MAY SUBJECT THIS AUTHORIZATION AND ASSOCIATED PERMIT(S) TO REVOCATION.

4. OTHER CONDITIONS: Lift pump required

OWNER CERTIFICATION

I CERTIFY THAT THERE HAVE BEEN NO ALTERATIONS IN SITE OR SOIL CONDITIONS OR MODIFICATIONS TO FACILITY, WASTEWATER FLOW, OR WASTEWATER CHARACTERISTICS FROM THOSE SPECIFIED IN THE ORIGINAL APPLICATION OR ASSOCIATED IMPROVEMENT PERMIT UNLESS AUTHORIZED IN WRITING BY THE MECKLENBURG COUNTY HEALTH DEPARTMENT. I ALSO UNDERSTAND THAT ANY SUCH ALTERATIONS, MODIFICATIONS, OR FALSE INFORMATION ARE GROUNDS FOR REVOCATION OF PERMITS AND AUTHORIZATION TO CONSTRUCT.

SIGNATURE OF OWNER/OWNER'S REPRESENTATIVE DATE

776 Southview Baptist
773 Wilson Grove Baptist
571 Shabby Brook

2120 ÷ 3 = 707 6PD 715 6PD
800 LF

WA41/03/09/441100/026 PF2=PG2 PF9=PAYPND PF11=SPRMK PF12=MTFILE
MWA31 ** UTILITIES MASTER RECORD ** 12/04/98 17:40:27
AREA: 04 ZBS: 03/09/441100 0 SF: 0 SV: 082694 SM: 1 TS: 2 TA: O STAT: ACTIVE
NAME: SOUTHVIEW BAPTIST CH A/R#: 0018235
LOC: 100 ANN MARIE DR CH 28217 NM C/O SW:
MTR# T96004234 REG 000 R/C 0 P/MTRS SPEC SEWER: SEW-% 100 IW
CURRENT BILL-DATE: 12/01/98 DUE-DATE: 12/26/98 PREVIOUS BILL DATE: 11/02/98
PERIOD COVD: 10/23/98 11/23/98 FR/TO MTR RDGS: 956 984 USG: 28

	CURRENT	PREVIOUS	ADJUSTMENT	PAYMENT	PAY DATE	BALANCE
STORMWATER	[redacted]	[redacted]	.00	[redacted]	12/03/98	[redacted]
WAT-FIX			.00		12/03/98	
-VAR			.00			
SEW-FIX	.00	.00	.00	.00	0/00/00	.00
-VAR	.00	.00	.00	.00		.00
W/S-LFIX	.00	.00	.00	.00	8/11/95	.00
-LVAR	.50	.00	.00	.00		.[redacted]
-SER-CH	.00	.00	.00	.00	0/00/00	.00
TOTAL-$	[redacted]	[redacted]	.00	[redacted]		[redacted]

1/21	~~710~~	4/15	~~810~~	7/14	~~879~~	10/23	~~956~~
2/18	~~745~~	5/19	~~855~~	8/13	~~884~~	11/23	~~984~~
3/13	~~771~~	6/12	~~871~~	9/18	~~927~~	12/15	665

NAME: REM:
ADDR: 00100 ANN MARIE DR
CITY: CHARLOTTE NC 28217 3906 HOLD: N DEP#: 71/60747 $ [redacted]

20944

35 = 52,360
26 = 19448
39 = 29172
45 = 33660
16 = 11968
8 = 5984
5 = 3740
43 = 32164
28 = 20944

209440 ÷ 9 = 23,271 ÷ 30 = 776 RD

WA41/17/23/851000/026 PF2=PG2 PF9=PAYPND PF11=SPRMK PF12=MTFILE
MWA31 ** UTILITIES MASTER RECORD ** 12/04/98 17:41:18
AREA: 12 ZBS: 17/23/851000 6 SF: 0 SV: 128036 SM: 2 TS: 4 TA: R STAT: ACTIVE
NAME: WILSON GROVE BAPTIST A/R#: 0099753
LOC: 6700 WILGROVE-MINT HILL RD MI 28227 NM C/O SW:
MTR# R27018208 REG 000 R/C 0 P/MTRS SPEC SEWER: SEW-% 100 IW
CURRENT BILL-DATE: 11/11/98 DUE-DATE: 12/06/98 PREVIOUS BILL DATE: 10/13/98
PERIOD COVD: 10/01/98 11/07/98 FR/TO MTR RDGS: 4618 4687 USG: 69

	CURRENT	PREVIOUS	ADJUSTMENT	PAYMENT	PAY DATE	BALANCE
STORMWATER	[redacted]	.00	.00	[redacted]	12/03/98	.00
WAT-FIX	[redacted]	.00	.00	[redacted]	12/03/98	.00
-VAR	[redacted]	.00	.00	[redacted]		
SEW-FIX	.00	.00	.00	.00	0/00/00	.00
-VAR	.00	.00	.00	.00		.00
W/S-LFIX	.00	.00	.00	.00	7/01/93	.00
-LVAR	.00	.00	.00	.00		.00
-SER-CH	.00	.00	.00	.00	0/00/00	.00
TOTAL-$	[redacted]	.00	.00	[redacted]		.00
1/29	~~4403~~	4/27	~~4460~~ 7/24	~~4555~~	11/07	4687
2/26	~~4417~~	5/27	~~4502~~ 8/27	~~4583~~	12/02	4366
3/25	4434	6/23	~~4528~~ 10/01	~~4618~~	1/08	4392

NAME: REM:
ADDR: 06624 WILGROVE MINT HILL RD
CITY: CHARLOTTE NC 28227 3462 HOLD: N DEP#: 87/06439 $ CR4/92

51612

7.48

69
x100 cu ft H2O
6900 cu ft H2O
x 7.48
51,612 gallons

÷31 1664.9 gpd

14 = 10472
17 = 12716
26 = 19448
42 = 31416
26 = 19448
27 = 20196
28 = 20944
35 = 26180
69 = 51612
26 = 19448
231880

÷10
23,188 ÷ 30 = 773600

715 gal.
800' Drawdown

23188
+23271
46459
÷2
23229.5 ÷30 = 774 gpd
+656 gpd
÷2 = 715 gpd

Church 394-0109
Daycare 394-3408

WA41/06/23/692410/026 PF2=PG2 PF9=PAYPND PF11=SPRMK PF12=MTFILE
MWA31 ** UTILITIES MASTER RECORD ** 12/04/98 17:46:53
AREA: 06 ZBS: 06/23/692410 3 SF: 0 SV: 147999 SM: 2 TS: 3 TA: O STAT: ACTIVE
NAME: SHADY BROOK BAPT CHUR A/R#: 0042697
LOC: 2940 BELMEADE DR ME 28208 NM C/O SW:
MTR# T52002221 REG 000 R/C 0 P/MTRS SPEC SEWER: SEW-% 100 IW
CURRENT BILL-DATE: 12/03/98 DUE-DATE: 12/28/98 PREVIOUS BILL DATE: 11/04/98
PERIOD COVD: 10/20/98 11/24/98 FR/TO MTR RDGS: 1248 1298 USG: 50

	CURRENT	PREVIOUS	ADJUSTMENT	PAYMENT	PAY DATE	BALANCE
STORMWATER	[redacted]	.00	.00	.00	11/19/98	[redacted]
WAT-FIX		.00	.00	.00	11/19/98	
-VAR		.00	.00	.00		
SEW-FIX		.00	.00	.00	11/19/98	
-VAR		.00	.00	.00		
W/S-LFIX	.00	.00	.00	.00	9/11/96	.00
-LVAR	.00	.00	.00	.00		.00
-SER-CH	.00	.00	.00	.00	0/00/00	.00
TOTAL-$	[redacted]	.00	.00	.00		[redacted]

1/28	1065	4/21	1103	7/16	1160	10/20	1248
2/24	1077	5/21	1129	8/19	1187	11/24	1298
3/20	1088	6/17	1144	9/23	1208	12/22	1053

NAME: REM:
ADDR: 02940 BELMEADE DR
CITY: CHARLOTTE NC 28214 9242 HOLD: N DEP#: 91/05714 $ [redacted]

7.48

37,400

CMUD contact person
Betty Saylor 336 5798

1 = 100 cubic feet

1065 - 1077 = 12 cubic feet

10

Jan	1077 - 1065 =	12	8976 +
Feb	1088 - 1077 =	11	8228
March	1103 - 1088 =	15	11220
April	1129 - 1103 =	26	19448
May	1144 - 1129	15	11220
June	1160 - 1144	16	11968
July	1187 - 1160	27	15,708
August	1208 - 1187	21	29,920
Sept	1248 - 1208	40	37,400
Oct	1298 - 1248	50	
Nov			
Dec			

154088
÷ 9
17,120
÷ 30
571GPD

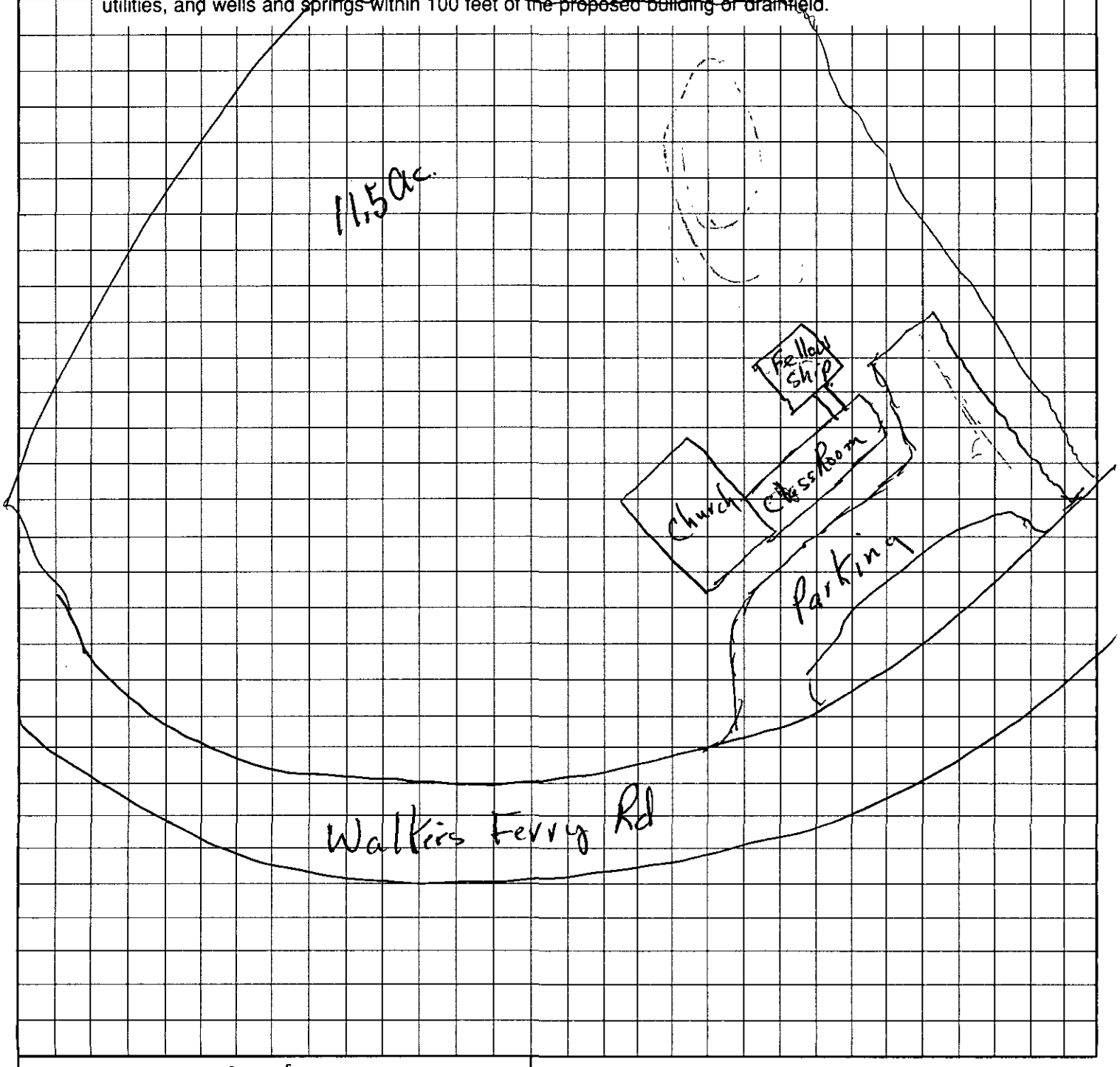
PROPOSED PLOT PLAN

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON STREET
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 3871B

TC: 113-163-05

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.



Berryhill Baptist Church
OWNER/AGENT SIGNATURE

DATE R.A. Kuesler 11/16/98

APPROVAL DATE _____

White - Health Department's Copy Canary - E.H.S. Copy Pink - Owner's Copy

PG. 12

PG. 17

FERRY RD.

WALKER'S FERRY RD.

#1193

SHARYN DR.

FAIRLANE DR.

GALAXIE DR.

BRENDA ANN RD.

TUCKAHOE DR. (NOT OPEN)

VOYAGER RD.

PIEDMONT NATURAL GAS R/W

PIEDMONT LINE

BLOCK LINE

FLOOD-PLAIN

CHURCH

ROCKWOOD

161

162

163

164

10.49 AC.(CA)

9.4 AC(CA)

4.07AC(CA)

23.012 AC.

11.8AC

56.732 AC. (CA)

5.09 AC.(CA)

15.6AC

5.271 AC.

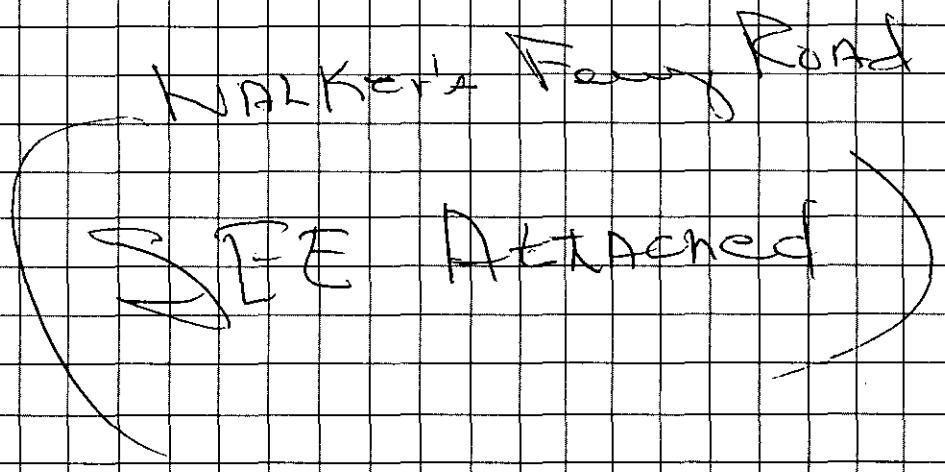
PROPOSED PLOT PLAN

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON STREET
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 3871B

TC: 113-163-25

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.



APPROVAL DATE _____

OWNER/AGENT SIGNATURE

DATE

White - Health Department's Copy Canary - E.H.S. Copy Pink - Owner's Copy

3871B

Presentation to Berryhill Baptist Church - December 13, 1995

Your Land Search/New Building Committee held it's first meeting on June 26, 1995. Since that time they have prayerfully considered 3 tracts of land as prospective new location for our house of worship.

Tract 1: Offered by Milton Walker and family at a very attractive price but lies within the proposed route of I-485. The airport has advised that they would eventually purchase all land within that belt loop. Therefore, in an effort to avoid having to relocate again, we elected to go outside the loop at this time.

Tract 2: Larger than needed with some unusable land but good frontage and exposure. Owner's family did not respond to inquiries regarding purchase.

✓ Tract 3: 11.8 acres on Walker's Ferry Rd. with over 800 feet frontage. Purchase price of $75,000 plus cost of survey $1,580, closing costs of $500, (includes title search and title insurance), 3 soil tests at a cost of $100 each for total of $77,380. Sale would be contingent upon positive results on soil tests and approval of appropriate zoning. Soil tests and survey to be authorized and paid by Berryhill Baptist Church on December 21 provided positive vote to purchase on December 20. Survey and title search to be completed by January 11, 1996 with closing anticipated the following week.

#163 on Map

DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

400 #2

PROPERTY ID #: 113-1632-5
Lot # :
File # : 38713

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Barry Neil Bagley Sr.
APPLICANT:
DATE EVALUATED: 11-25-96
ADDRESS: 9801 Walkers Ferry Rd, Shallotte
PROPOSED DESIGN FLOW (.1949): 1315gpd
PROPERTY SIZE: Approx 2.0 ac
PROPOSED FACILITY: Home
PROPERTY RECORDED:
LOCATION OF SITE: 9801 Walkers Ferry Rd
WATER SUPPLY: ☒ Private ☐ Public ☒ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☒ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	LS 5-15%	0-3"	gr/cl	Fr/SEXP/SS/SP	>31" TO soil wetness	31"	N/A	None	US .3gl F2 IV
		3-24"	SBK/C	FI/SEXP/SP					
		24-31"	SBK/ cl	Fr/SEXP SS/SP					
2	LS	0-4"	gr/cl	Fr/SEXP SS/SP	>33" TO soil wetness	33"	N/A	None	US .3gl F2 IV
		4-22"	SBK/C	FI/SEXP/SP					
		22-33"	SBK/C/	Fr/SEXP/SS/SP					
3	LS	0-4"	gr/cl	Fr/SEXP/SS/SP	>43" TO soil wetness	43"	N/A	None	PS .3gl F2 IV
		4-36"	SBK/C	FI/SEXP/SP					
		36-43"	SBK/C/	Fr/SEXP/SS/SP					
4	LS	0-6"	gr/sc/	Fr/SEXP SS/SP	>48" TO soil wetness	48"	N/A	None	PS .3gl F2 IV
		6-48"	SBK/C	FI/SEXP/SP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	US
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): Innisfree
EVALUATED BY: W. A. Marlin 11-30-96
OTHER(S) PRESENT: LSS

DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: 2
Lot # :
File # : 3871B

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____ APPLICANT: _____
ADDRESS: _____ DATE EVALUATED: _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: _____ PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
5	LS	0-4"	gr/cl	Fr/SE×P/SS/SP	>37" TO soil wetness	37"	N/A	None	PS .39/Fz IV
		4-25"	SBK/C	Fi/SE×P/S/P					
		25-37"	SBK/CL	Fr/SE×P SS/SP					
6	LS	0-3"	gr/l	Fr/SE×P NS/NP	>29" TO soil wetness	29"	N/A	None	LS .25/Fz IV
		3-20"	SBK/C	Fi/SE×P/S/P					
		20-29"	SBK/CL	Fr/SE×P SS/SP					
7	LS	0-4"	gr/cl	Fr/SE×P SS/SP	>37" TO soil wetness	37"	N/A	None	PS .39/Fz IV
		4-27"	SBK/C	Fi/SE×P/S/P					
		27-37"	SBK/CL	Fr/SE×P SS/SP					
8	LS	0-4"	gr/cl	Fr/SE×P SS/SP	>41" TO soil wetness	41"	N/A	None	PS .39/Fz IV
		4-27"	SBK/C	Fi/SE×P/S/P					
		27-41"	SBK/CL	Fr/SE×P SS/SP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: _____
OTHER(S) PRESENT: _____

DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: _____
Lot # : _____
File # : 3871B

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____ APPLICANT: _____
ADDRESS: _____ DATE EVALUATED: _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: _____ PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
9	LS	0-3"	gr/lc/	Fr/SEXP/SS/SP	7 47" TO Soil wetness	47"	N/A	None	PS .39/F2 IV
		3-18"	SBK/C	F:/SEXP/SP					
		18-47"	SBK/C/	Fr/SEXP/SS/SP					
10	LS	0-3"	gr/c/	Fr/SEXP/SS/SP	7 35" TO Soil wetness	35"	N/A	None	PS .39/F2 IV
		3-19"	SBK/C	F:/SEXP/SP					
		19-35"	SBK/C/	Fr/SEXP/SS/SP					
11	LS	0-3"	gr/sl	Fr/SEXP/NS/NP	7 40" TO Soil wetness	40"	N/A	None	PS .39/F2 IV
		3-8"	SBK/SC/	Fr/SEXP/SS/SP					
		8-35"	SBK/C	F:/SEXP/SP					
		35-40"	SBK/C/	Fr/SEXP/SS/SP					
12	LS	0-4"	gr/c/	Fr/SEXP/SS/SP	7 40" TO Soil wetness	40"	N/A	None	PS .39/F2 IV
		4-30"	SBK/C	F:/SEXP/SP					
		30-40"	SBK/C/	Fr/SEXP/SS/SP					
13	LS	0-6"	gr/sc/	Fr/SEXP/SS/SP	7 48" TO Soil wetness	46"	N/A	None	PS .27/F2 IV
		6-48"	SBK/C	F:/SEXP/SP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: _____
OTHER(S) PRESENT: _____

FILE #3871B

COMMENTS 1002 Repair

LANDSCAPE POSITION	GROUP	TEXTURE	.1955 LTAR
R-RIDGE	I	S-SAND	1.2-0.8
S-SHOULDER SLOPE		LS-LOAMY SAND	
L-LINEAR SLOPE			
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8-0.6
N-NOSE SLOPE		L-LOAM	
H-HEAD SLOPE			
CC-CONCLAVE SLOPE	III	SI-SILT	0.6-0.3
CV-CONVEX SLOPE		SICL-SILTY CLAY LOAM	
T-TERRACE		CL-CLAY LOAM	
FP-FLOOD PLAIN		SCL-SANDY CLAY LOAM	
	IV	SC-SANDY CLAY	0.4-0.1
		SIC-SILTY CLAY	
		O-ORGANIC	

CONSISTENCE	
MOIST	WET
VFR-VERY FRIABLE	NS-NON-STICKY
FR-FRIABLE	SS-SLIGHTLYSTICKY
FI-FIRM	S-STICKY
VFI-VERY FIRM	VS-VERY STICKY
EFI-EXTREMELY FIRM	NP-NON-PLASTIC
	SP-SLIGHTLYSTICKY
	P-PLASTIC
	VP-VERY PLASTIC

STRUCTURE

SG-SINGLE GRAIN
M-MASSIVE
CR-CRUMB
GR-GRANULAR
SBK-SUBANGULAR BLOCKY
ABK-ANGULAR BLOCKY
PL-PLATY
PR-PRISMATIC

MINERALOGY

SLIGHTLY EXPANSIVE

EXPANSIVE

