

10117 WASHAM POTTS RD

00514320

12/31/2007

duponbj

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

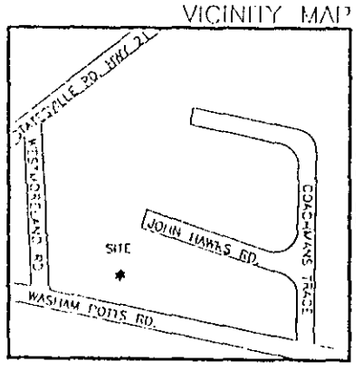
THIS IS TO CERTIFY THAT ON THE 22 DAY OF FEBRUARY 19 96 AN ACTUAL SURVEY WAS MADE UNDER MY SUPERVISION OF THE PROPERTY SHOWN ON THIS PLAT, AND THAT THE BOUNDARY LINES AND THE IMPROVEMENTS, IF ANY, ARE AS SHOWN HEREON. THIS PLAT MEETS THE MINIMUM STANDARDS OF PRACTICE FOR LAND SURVEYING IN NORTH CAROLINA, BOARD RULE .1600 (21 NCAC 50) AND THE ERROR OF CLOSURE FOR THIS PARCEL DOES NOT EXCEED ONE (1) FOOT PER 10,000 FEET OF PERIMETER SURVEYED NOR 20 SECONDS TIMES THE SQUARE ROOT OF THE NUMBER OF ANGLES TURNED.

SIGNED _____

R. B. PHARR & ASSOCIATES, REGISTERED SURVEYORS
1900 EAST SEVENTH STREET
CHARLOTTE, N.C. 28204
TEL. (704) 376-7186

CREW	DRAWN	REVISED
JH	BD	

VICINITY MAP



NOT TO SCALE

NORTH CAROLINA REGISTERED SEAL L-3232 SURVEYOR C. CLARK HELMS

REFERENCE: R.B. PHARR MAP DATED: MAY 2, 1988



EIP

S 44° 31' 34" E 54.85'

(TIE) EIP

(TIE) EIP N 35° 59' 2" E 111.99'

NIP

(NOW OR FORMERLY)
ANNE POTTS WASHAM
DEED 3454-0155

POWER LINE

N 38° 54' 20" E 230.19'

EIP

45'

48'

AREA OUTSIDE R/W
39434 SF
0.905 Ac.

70'

TED R. HARVIEL & WIFE LOU JACOBS DEED 3469-0121

N 51° 45' 43" W 210.00' (TOTAL)

179.88'

S 44° 31' 34" E 185.52'

215.15'

RICHARD T. MACY & WIFE GWEN H. DEED 5849-0641

65'

PWR. POLE

POWER LINE

N 15° 28' 26" E

NIP 39.26'

29.63'

EIP

PWR. POLE

EIP

N 38° 53' 1" E 167.87'

AREA WITHIN R/W
6163 SF
0.142 Ac.

30.12'

S 45° 28' 26" W 33.38'

S 38° 53' 4" W 169.97'

60' R/W

POTTS WASHAM ROAD

PWR. POLE

SURVEY OF:

1.047 ACRE PARCEL AS SHOWN ABOVE

TOTAL AREA
45598 SF
1.047 Ac.

CORNELIUS N.C.

THE PROPERTY OF MACK WASHAM

SCALE 1" = 40'

MAP BOOK _____ PAGE _____

DEED BOOK _____ PAGE _____

FLOOD CERTIFICATION

THIS IS TO CERTIFY THAT THE SUBJECT PROPERTY IS NOT LOCATED IN A SPECIAL FLOOD HAZARD AREA AS SHOWN ON MAPS PREPARED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY, FEDERAL INSURANCE ADMINISTRATION, DATED FEBRUARY 3, 1993

TAX NUMBER: 005-143-05

38134

CERTIFICATE OF COMPLETION/OPERATION PERMIT

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

FILE: 2677B DATE: 7-15-99

TC: 005-143-05 ☒ L ☒ CRT

SERIAL Nº 17549

Name of Owner Leggette Goodrum Juris.:

Address of Property 10117 Wagstaff Potts Road

Inspection Data:

Tank Material PCC

Total Length of Drainfield 312

Number of Lines 6 @ 52

Cover Depth 12-24"

Water Supply Source Public

Distance to Water Source 710'

Excavation Inspected 7-15

Tank(s) Inspected 7-15

Wash Line Inspected N/A

High Water Alarm Inspected N/A

PLOT

Design 1999, 1500ST, Innov, T, sand backfill, graph IV CTR# Mayhew

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 15A 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 15A 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: Type IIIg 3bedrooms
6 - 3'w x 52'l x 36"d Chamber system
"Infiltrator" brand used

Larry B. Thompson Jr. 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

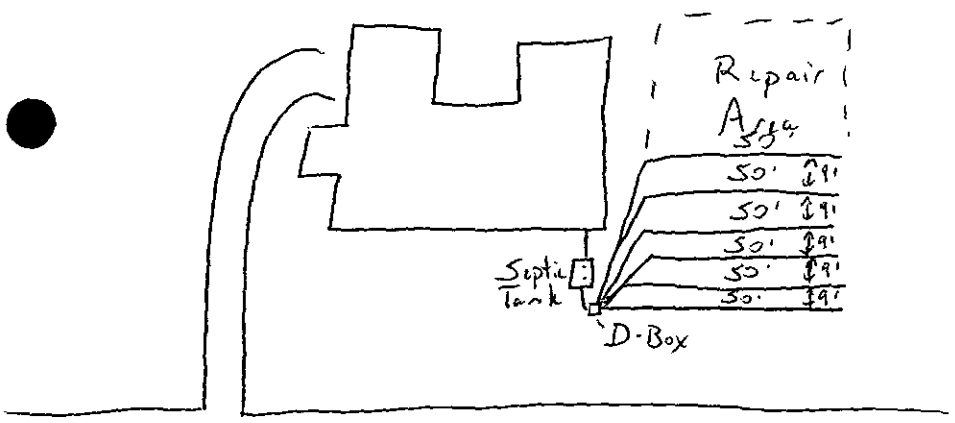
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON ST., SUITE 211
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 2677-B DATE: 6/21/99

TC: 005-143-05

SERIAL Nº 18158

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 9/25/98. All work shall be completed on or before July 21, 1999, 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.



PLOT OF SYSTEM

Liquid Capacity of Septic Tank 1500 gallons

Liquid Capacity of Dosing Tank _____ gallons

Tank Construction P.C.C.

Trench Depth 24"

Absorption and/or Nitrification Lines:

Trench Width 36" feet

Trench Walls Scored and Porous Yes

Total Line Length 300 feet

Number of Lines 6

Depth of Stone N/A 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 Leggette Goodrum

LOCATION OF PROPERTY 10117 Washam Potts Rd

Comments: 1) Keep lines level and on contour 2) Keep water line at least 10 ft. from all parts of septic system.

Jeff A. Knight
Environmental Health Specialist

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

Chk # 17588

FEE: 306 **AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION** 400
DATE: 12/15/98 **VOID SIXTY (60) MONTHS FROM DATE OF ISSUANCE**

DATE: 12-3-98 **PERMIT NO:** 2677-3
PARCEL NO: PO 005-142-05

JOB LOCATION ADDRESS: 10117 Washam Potts Rd
PROPERTY OWNER: Woodrum Leggette
BUILDING CONTRACTOR: _____
SUBDIVISION NAME: _____
AUTHORIZATION ISSUED BY: _____ **DATE:** 12-3-98
DEHNR AUTHORIZED AGENT

AUTHORIZATION CONDITIONS

1. WASTEWATER SYSTEM CONSTRUCTION AND INSTALLATION MUST MEET ALL CONDITIONS AND SPECIFICATIONS AS SET FORTH IN IMPROVEMENT PERMIT NO. 2677-3, 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: use innovative system as per prop. owner request.

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 _____ 12.15.98
SIGNATURE OF OWNER/OWNER'S REPRESENTATIVE DATE

Permit Number: 9677-3

Tax Number: 13005103-05

- 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	360 Max gallons/day wastewater flow	900 Absorption Area (sq ft)	9 Trench spacing (min. on centers)	
No Serviced by private well	1500 Gallon septic tank	300 Total trench length (ft)	24" Maximum trench depth (At least 12" of provisionally suitable soil must remain between trench bottom and unsuitable soil conditions)	
3 Bedrooms in residence	✓ Gallon pump tank	✓ Depth of stone		
Any surface waters present: No Type:		Minimum separation distance:		
Site modifications required:				
Additional Conditions: use "innovative system				
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	
.3 Absorption Area (Sq ft) 300 Total Trench Length (Ft)	48 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 the 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 effec 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 Department
- This Improvement permit is transferable.

DEHNR Authorized Agent — Date 12-3-98

Owner/Agent Signature — Date 12-15-98

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

THIS IS TO CERTIFY THAT ON THE 22 DAY OF FEBRUARY 19 96 AN ACTUAL SURVEY WAS MADE UNDER MY SUPERVISION OF THE PROPERTY SHOWN ON THIS PLAT, AND THAT THE BOUNDARY LINES AND THE IMPROVEMENTS, IF ANY, ARE AS SHOWN HEREON. THIS PLAT MEETS THE MINIMUM STANDARDS OF PRACTICE FOR LAND SURVEYING IN NORTH CAROLINA, BOARD RULE .1600 (21 NCAC 56) AND THE ERROR OF CLOSURE FOR THIS PARCEL DOES NOT EXCEED ONE (1) FOOT PER 10,000 FEET OF PERIMETER SURVEYED NOR 20 SECONDS TIMES THE SQUARE ROOT OF THE NUMBER OF ANGLES TURNED.

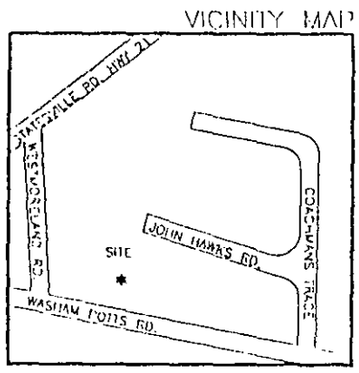
SIGNED _____

R. B. PHARR & ASSOCIATES, REGISTERED SURVEYORS
1900 EAST SEVENTH STREET
CHARLOTTE, N.C. 28204
TEL. (704) 376-2186

CREW	DRAWN	REVISED
JH	BD	

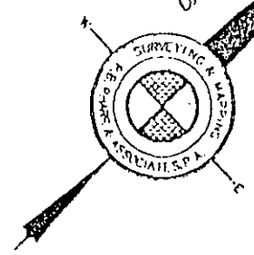
NORTH CAROLINA REGISTERED SEAL L-3232 SURVEYOR

VICINITY MAP



NOT TO SCALE

REFERENCE:
R.B. PHARR MAP
DATED: MAY 2, 1988



1500 ST
USE INNOVATIVE
SYSTEM
6 LINES @ 50' each
HOUSE AT LEAST 70' FROM RIGHT HAND PROP LN

EIP

(TIE) EIP
S 44° 31' 34" E
84.85'

(TIE) EIP
35° 59' 2" E
111.99'

NIP

POWER LINE

(NOW OR FORMERLY)
ANNE POTTS WASHAM
DEED 3454-0155

N 38° 54' 20" E 230.19'

EIP

45.1'

48'

X

REPAIR

AREA OUTSIDE R/W
39454 SF
0.905 Ac.

RICHARD T. MACY &
WIFE GWEN H.
DEED 5849-0641

S 44° 31' 34" E
185.52'

215.15'

TED R. HARVIEL &
WIFE LOU JACOBS
DEED 3469-0121

N 51° 45' 43" W 210.00' (TOTAL)

179.88'

70'

DRIVE

REPAIR

68'

PWR. POLE

POWER LINE

N 15° 28' 26" E

NIP 39.26'

EIP

N 38° 53' 1" E
167.87'

PWR. POLE

EIP

AREA WITHIN R/W
6163 SF
0.142 Ac.

30.12'

29.63'

S 45° 28' 26" W

S 38° 53' 4" W 169.97'

60' R/W

POTTS WASHAM ROAD

PWR. POLE

SURVEY OF:
1.047 ACRE PARCEL AS SHOWN ABOVE

CORNELIUS N.C.

TOTAL AREA
45598 SF
1.047 Ac.

THE PROPERTY OF MACK WASHAM

SCALE 1" = 40'

MAP BOOK _____ PAGE _____

DEED BOOK _____ PAGE _____

FLOOD CERTIFICATION

THIS IS TO CERTIFY THAT THE SUBJECT PROPERTY IS NOT LOCATED IN A SPECIAL FLOOD HAZARD AREA AS SHOWN ON MAPS PREPARED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY, FEDERAL INSURANCE ADMINISTRATION, DATED FEBRUARY 3, 1993.

TAX NUMBER: 005-143-05

38134

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

Sheet 1
PROPERTY ID #: 005-143-05
Lot # : N/A
File # : 2677-B

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: W. Lagatte Goodrum. APPLICANT: Same.
ADDRESS: 10117 Washam Potts Rd. DATE EVALUATED: 11-16-98
PROPOSED FACILITY: House. PROPOSED DESIGN FLOW (.1949): 360 gpd PROPERTY SIZE: _____
LOCATION OF SITE: 10117 Washam Potts Rd. 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	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
①	LT 1-2%	0-12"	GR/SL	VFR/NEXP/NS	>48" To Soil Wetness	+48"	N/A	None	P.S. .4
		12-48"	SBK/CL	FR/SEXP/SS					
②	L 1-2%	0-6"	SBK/SCL	VFR/NEXP/SS	>40" To Soil Wetness	+40"	N/A	None	P.S. .4
		6-40"	SBK/CL	FR/SEXP/SS					
③	L 1-2%	0-6"	GR/SCL	VFR/NEXP/NS	>48" To Soil Wetness	+48"	N/A	None	P.S. .4
		6-48"	SBK/CL	FR/SEXP/SS					
④	L 1-2%	0-5"	GR/SCL	VFR/NEXP/NS	>48" To Soil Wetness	+48"	N/A	None	P.S. .4
		5-48"	SBK/CL	FR/SEXP/SS					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	S	S
System Type(s)	mod. con.	mod con
Site LTAR	.4	.4

OTHER FACTORS (.1946): None.
SITE CLASSIFICATION (.1948): P.S.
EVALUATED BY: Joshua B. Sellers R.S.
OTHER(S) PRESENT: Jeff Knight.

OMMENTS: 100% Reserve

LEGEND

use the following standard abbreviations

LANDSCAPE POSITION	GROUP	SOIL TEXTURE	CONVENTIONAL 1955 LTAR	LPP 1957 LTAR	MINERALOGY/ CONSISTENCE	STRUCTURE
C (Concave Slope) V (Convex Slope) (Drainage Way) S (Debris Slump) P (Flood Plain) S (Foot Slope) (Head Slope) (Linear Slope) (Nose Slope) (Ridge) (Shoulder Slope) (Terrace)	I	S (Sand) LS (Loamy Sand)	1.2 - 0.8	0.6 - 0.4	NEXP (Non-expansive) SEXP (Slightly Expansive) EXP (Expansive)	G (Single Grain) M (Massive) CR (Crumb) GR (Granular) SBK (Subangular Blocky) ABK (Angular Blocky) PL (Platy) PR (Prismatic)
	II	SL (Sandy Loam) L (Loam)	0.8 - 0.6	0.4 - 0.3		
	III	SI (Silt) SICL (Silty Clay Loam) CL (Clay Loam) SCL (Sandy Clay Loam) SLC (Silt Loam Clay)	0.6 - 0.3	0.3 - 0.15		
					MOIST	WET
	IV	SC (Sandy Clay) SIC (Silty Clay)	0.4 - 0.1	0.2 - 0.05	VFR (Very Friable) FR (Friable) FI (Firm) VFI (Very Firm v. Very Sticky) EFI (Extremely Firm)	NS (Non-sticky) SS (Slightly Sticky) S (Sticky) VS (Very Sticky) NP (Non-plastic) SP (Slightly Plastic) P (Plastic) VP (Very Plastic)
		O (Organic)	None			

OTES

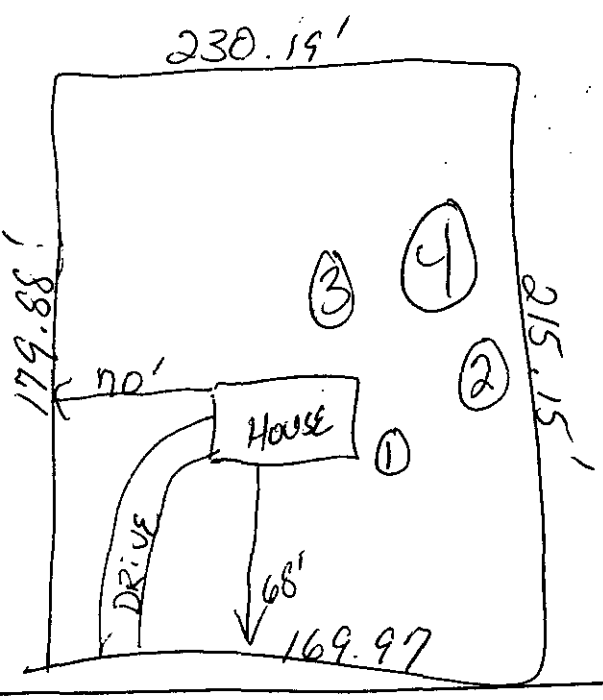
ORIZON DEPTH	In inches below natural soil surface
EPTH OF FILL	In inches from land surface
ESTRICTIVE HORIZON	Thickness and depth from land surface
IPROLITE	S(suitable) or U(unsuitable)
OIL WETNESS	Inches from land surface to free water or inches from land surface to soil colors with chroma 2 or less - record Munsell color chip designation
LASSIFICATION	S (Suitable), PS (Provisionally Suitable), or U (Unsuitable)

valuation of saprolite shall be by pits.

ong-term Acceptance Rate (LTAR): gal/day/ft²

Show profile locations and other site features (dimensions, reference or benchmark, and North).

1399B



Washam Pots Rd

Permit Number: 2677-B

Tax Number: 005-143-05

- 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	
0.4 Long-term acceptance rate	360 Max gallons/day wastewater flow	900' Absorption Area (sq ft)	9' Trench spacing (min. on centers)	
NO Serviced by private well	1500 Gallon septic tank	300' Total trench length (ft)	36" Maximum trench depth (At least 12" of provisionally suitable soil must remain between trench bottom and unsuitable soil conditions)	
3 Bedrooms in residence	N/A Gallon pump tank	12" Depth of stone		

Any surface waters present: NO Type: N/A Minimum separation distance: N/A,

Site *modifications required*:

Additional Conditions:

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	
900' Absorption Area (Sq ft) ___ Total Trench Length (Ft)	12" Depth of Stone Trench	9' Trench spacing (min. on centers)	36" 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 the 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 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 Approval is granted by this Department.
- This Improvement permit is transferable.

DEHNR Authorized Agent — Date

Joshua R. Sellers R.S. — 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

FEE: _____ **AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION**
DATE: 11-16-98 **VOID SIXTY (60) MONTHS FROM DATE OF ISSUANCE**

DATE: 11-16-98 PERMIT NO: 2677-B
PARCEL NO: 005-143-05

JOB LOCATION ADDRESS: 10117 Washam Potts Rd.
PROPERTY OWNER: W. Lafette Goodrum.
BUILDING CONTRACTOR: _____
SUBDIVISION NAME: _____
AUTHORIZATION ISSUED BY: Joshua R. Sellers R.S. DATE: 11-16-98
DEHNR AUTHORIZED AGENT

AUTHORIZATION CONDITIONS

1. WASTEWATER SYSTEM CONSTRUCTION AND INSTALLATION MUST MEET ALL CONDITIONS AND SPECIFICATIONS AS SET FORTH IN IMPROVEMENT PERMIT NO. 2677-B, 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: _____

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

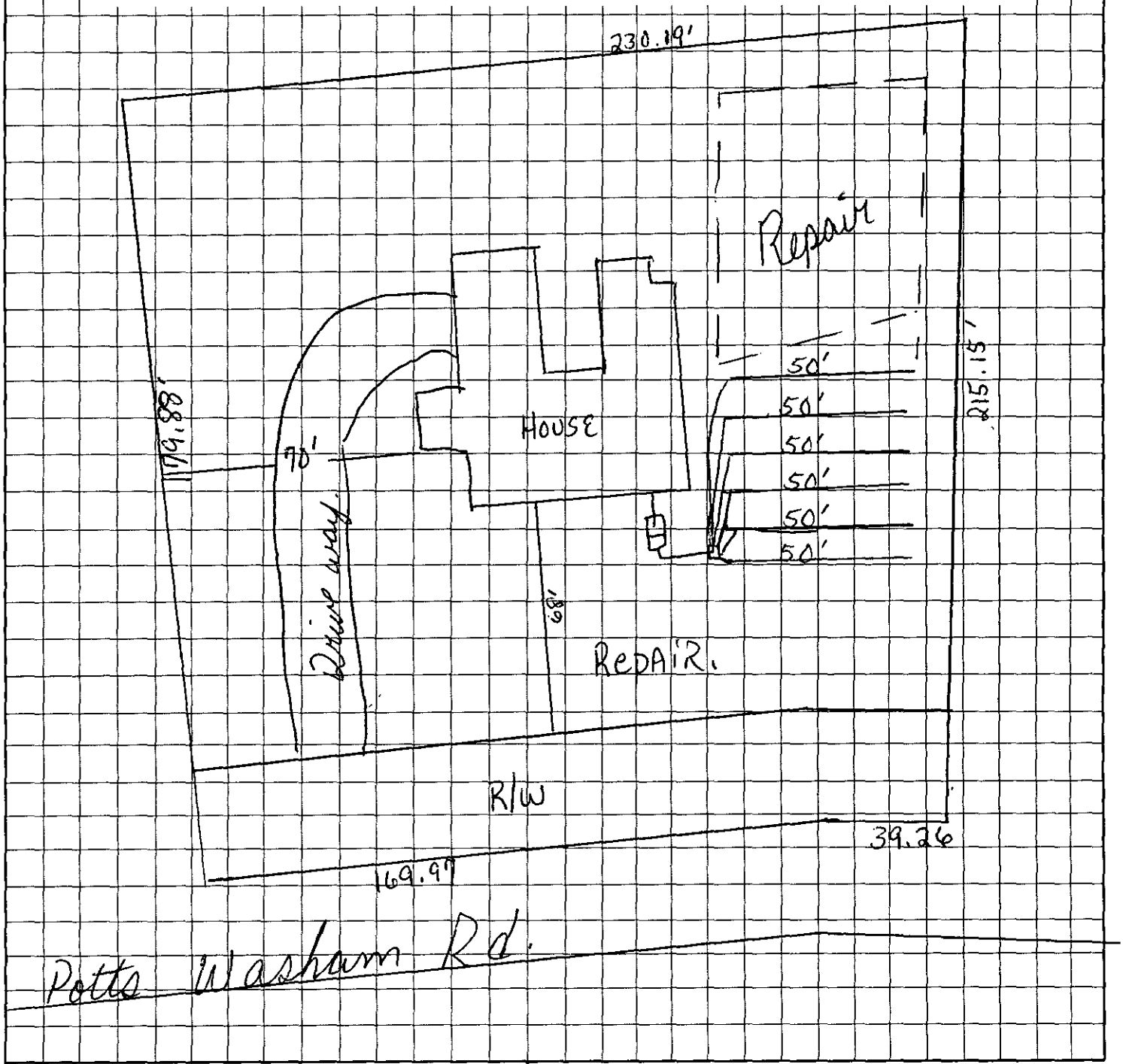
PROPOSED PLOT PLAN

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

FILE: 2677-B

TC: 005-103-05 P.O.

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

FEE: $100.00
DATE: 9-25-98

APPLICATION FOR IMPROVEMENT PERMIT FOR RESIDENTIAL SITE INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM

LCRT

TYPE APPLICATION: ✓ NEW SYSTEM __ EXPANSION/ ALTERATION 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 #: 26778

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION: PO 005-143.05

TAX/PARCEL NUMBER: MECK COUNTY BOOK 5 PAGE 14

STREET ADDRESS: 10117 Washam Potts Rd

SUBDIVISION OR MOBILE HOME PARK NAME:

LOT NUMBER:

TYPE OF BUILDING (CHECK ONE):

__ SINGLE MOBILE HOME(S)
__ DOUBLE WIDE (D)
✓ HOUSE (H)
__ MODULAR HOME (M)
__ MULTIPLE FAMILY (U)
__ OTHER (O)

TOWNSHIP (CHECK ONE):

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

HEATED SQUARE FOOTAGE: 2600

NUMBER OF BEDROOMS: 3 NUMBER OF OCCUPANTS: 2

CLOSING DATE _____

FOUNDATION FOR RESIDENCE:

__ WITHOUT BASEMENT
__ ON SLAB
✓ CRAWL SPACE
__ WITH BASEMENT /PLUMBING
__ WITH BASEMENT /NO PLUMBING

IF EXPANSION/ALTERATION OF EXISTING SYSTEM, DESCRIBE THE PROPOSED BUILDING ADDITION:

WILL THERE BE A HOME BUSINESS IN THE RESIDENCE: __ YES ✓ NO TYPE: _____

WATER SUPPLY (CHECK ONE):

__ COMMUNITY (C)
__ SHARED WELL (S)
✓ MUNICIPAL (M)
__ OTHER 'SPRINGS' (O)
__ PRIVATE WELL (P)

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

BURIED CABLES, LANDFILLS, STUMPHOLES __ YES ✓ NO
EXISTING WASTEWATER SYSTEMS __ YES ✓ NO
EASTMENTS OR RIGHT-OF-WAYS __ YES ✓ NO
WELL, SPRINGS OR WATERLINES __ YES ✓ NO
DESIGNATED WETLANDS __ YES ✓ NO

PROPERTY OWNER:

NAME: GOODRUM W. LAGETTE
(LAST) (FIRST) (MI)

ADDRESS: 1912 WOODBERRY RD.

CITY: CHARLOTTE STATE: N.C. ZIP: 28212

DAYTIME PHONE: ( ) 704- 536-2686

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME:
(LAST) (FIRST) (MI)

DAYTIME PHONE: ( ) —

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? _____

An Improvement Permit is subject to suspension or revocation if site plans or the intended use change or if information submitted in this application is falsified or changed. 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: W. Lagette Goodrum C. Mark Walker (OWNER) DATE: 9-25-98

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

PROPOSED PLOT PLAN

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

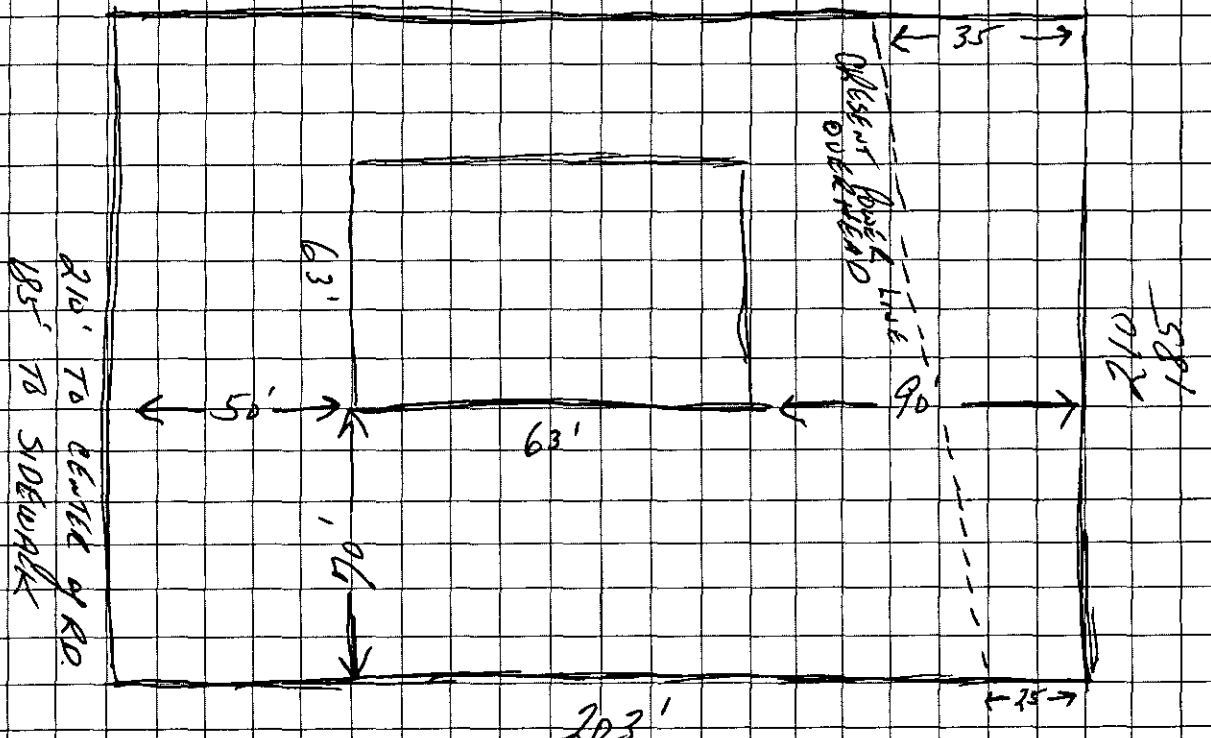
FILE: 26778

TC: 005 143 05 PQ

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.

10117 WASHAM POTTS RD. CORNELIUS, N.C.

CURRENTLY OWNED BY WASHAM
EXPECT TO PURCHASE SOON.



W. Talbert Goodson C. Mark
OWNER/AGENT SIGNATURE

DATE 9-25-98

APPROVAL DATE

(OWNER)

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

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

Sheet 1 of 1
PROPERTY ID #: P0005-143-05
Lot # :
File # : 26778

#1 (400')

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Lagette Goodrum
APPLICANT:
ADDRESS: 1912 Wimberry Rd, Charlotte, N.C.
DATE EVALUATED: 10-6-96
PROPOSED FACILITY: residence
PROPOSED DESIGN FLOW (.1949): 360gpd
PROPERTY SIZE: .86
LOCATION OF SITE: 10117 Wickham Potts Rd
PROPERTY RECORDED:
WATER SUPPLY: ☐ Private ☑ Public ☐ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☑ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☑ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	SLOPE % .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	0-6"	gr/sl	Fr/SE/SP/NS/mica	>48" TO Soil wetness	48"	N/A	None	PS .39/Fz IV
		6-48"	SBK/C	Fr/SE/SP/SS/Mica					
2	LS	0-4"	gr/sl	Fr/SE/SP/NS/mica	>48" TO Soil wetness	48"	N/A	None	PS .39/Fz IV
		4-6"	gr/scl	Fr/SE/SP/SS/Mica					
		6-48"	SBK/C	Fr/SE/SP/SS/Mica					
3	LS	0-7"	gr/sl	Fr/SE/SP/NS/mica	>48" TO Soil wetness	48"	N/A	None	PS .39/Fz IV
		7-10"	gr/scl	Fr/SE/SP/SS/Mica					
		10-48"	SBK/C	Fr/SE/SP/SS/Mica					
4	LS	0-3"	gr/sl	Fr/SE/SP/NS/mica	>48" TO Soil wetness	48"	N/A	None	PS .39/Fz IV
		3-8"	gr/scl	Fr/SE/SP/SS/Mica					
		8-48"	SBK/C	Fr/SE/SP/SS/Mica					

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

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): Provisionally Suitable
EVALUATED BY: W. A. Medlin 9-6-96
OTHER(S) PRESENT: LSS

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

Sheet 2
PROPERTY ID #:
Lot # :
File # : 26778

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	0-10"	gr/sl	F,l/SEXP/SS/SP	7.5YR 7/6 10-48" TO Soil Wetness	48"	N/A	None	PS .39/PZ IV
		10-48"	SBK/C	F,l/SEXP/SS/D					
6	LS	0-4"	gr/sl	F,l/SEXP/NS/MP	7.5YR 7/6 4-7" TO Soil W-	48"	N/A	None	PS .39/PZ IV
		4-7"	gr/scl	F,l/SEXP/SS/SP					
		7-48"	SBK/C	F,l/SEXP/SD					

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 # 2677B

COMMENTS 100 W Rupa

LANDSCAPE POSITION	GROUP	TEXTURE	.1955 LTAR	CONSISTENCE MOIST	CONSISTENCE WET
R-RIDGE	I	S-SAND	1.2-0.8		
S-SHOULDER SLOPE		LS-LOAMY SAND		VFR-VERY FRIABLE	NS-NON-STICKY
L-LINEAR SLOPE				FR-FRIABLE	SS-SLIGHTLYSTICKY
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8-0.6	FI-FIRM	S-STICKY
N-NOSE SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
H-HEAD SLOPE				EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE	III	SI-SILT	0.6-0.3		SP-SLIGHTLYSTICKY
CV-CONVEX SLOPE		SICL-SILTY CLAY LOAM			P-PLASTIC
T-TERRACE		CL-CLAY LOAM			VP-VERY PLASTIC
FP-FLOOD PLAIN		SCL-SANDY CLAY LOAM			
	IV	SC-SANDY CLAY	0.4-0.1		
		SIC-SILTY CLAY			
		O-ORGANIC			

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

