

5628 PLANTATION RIDGE RD

11322370

1/4/2008

duponbj

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

Brenda

4400B

INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM
APPLICATION FOR SERVICES

AS Pd $100 ck # 0496 cash

Mecklenburg County Health Dept.
Environmental Health Division
c/o Hal Marshall Ctr., Suite 211
700 N. Tryon St.
Charlotte, NC 28202

(704)336-5102

PERSON FILING APPLICATION:

NAME: O'Connor (last) Dawn (first) M (mi)

ADDRESS: 5628 Plantation Ridge Rd PHONE: (704) 398-2529

CITY: Charlotte STATE: NC ZIPCODE: 28214

Date: 7/30/02

PROPERTY INFORMATION (FROM ENGINEERING FORM):

TAX/PARCEL NUMBER: 113-223-70

STREET ADDRESS: 5628 Plantation Ridge Rd

ZONING:

PROPERTY OWNER:

NAME: O'Connor (last) Charles + Dawn (first) (mi)

ADDRESS: 5628 Plantation Ridge Rd. PHONE: (704) 398-2529

CITY: Charlotte STATE: NC ZIPCODE: 28214

SUBDIVISION OR MOBILE HOME PARK NAME:

Township (check one):
[X] 0 Mecklenburg County [ ] 2 Davidson [ ] 4 Pineville [ ] 6 Huntersville
[ ] 1 Charlotte [ ] 3 Cornelius [ ] 5 Matthews [ ] 7 Mint Hill

TYPE APPLICATION (check one):

LOT NUMBER: 25 LOT SIZE (in acres): 0.79 AC

[redacted]

[ ] EXCHANGE MOBILE HOME - SAME # BEDROOMS (Y)
[ ] ADDITION - INCREASE ROOMS/OCCUPANCY/MOBILE HOME SIZE (A or M)
[ ] COMMERCIAL OR INDUSTRIAL (N)

[ ] ADDITION - GARAGE OR RENOVATION/NO MAJOR CHANGES (X)
[X] deck
[redacted]

RESIDENTIAL PROPERTY (Type Building, check one):
[ ] SINGLE MOBILE HOME (S) [X] HOUSE (H) [ ] MULTIPLE FAMILY (U)
[ ] DOUBLE WIDE (D) [ ] MODULAR HOME (M) [X] OTHER deck (O)

NUMBER BEDROOMS: 4 NUMBER OCCUPANTS:

SYSTEM CLASSIFICATION:

COMMERCIAL/INDUSTRIAL PROPERTY:
Type Business _____ # Employees ___ Per Shift ___ ___ ___
Industrial Wastes (Y/N) ___
Underground Storage Tanks On Property (Y/N) ___ Type _____

WATER SUPPLY (check one):
[X] Community (C) [ ] Shared Well (S)
[ ] Municipal (M) [ ] Other 'spring' (O)
[ ] Private Well (P)

FUTURE ADDITIONS - ALL PLANNED ADDITIONS MUST BE ENTERED (check all that apply):
[ ] Swimming Pool [X] Jacuzzi [ ] Stable/Barn [ ] Workshop [ ] None
[ ] Garage [ ] Storage Building [X] Deck/Patio [ ] Bedrooms [X] Other dock

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: Dawn M. OConnor Date: 7/30/02

NOTICE:

The undersigned, an authorized agent of the MECKLENBURG COUNTY HEALTH DEPARTMENT, certifies that the Department has approved the 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 approval is granted by this Department.

...This permit is not transferable.

[ ] IMPROVEMENT PERMIT - VALID 60 MONTHS FROM ISSUANCE
[ ] MOBILE HOME EXCHANGE APPROVAL - VALID 6 MONTHS FROM ISSUANCE
[ ] ADDITION/RENOVATION APPROVAL - VALID 1 YEAR FROM ISSUANCE

...OK to use existing system for a 10' deck only. Deck was shown in original Septic plan approved 5/7/01

Brenda Sorey 8/2/02
Environmentalist Date

WATER : 122791

862

0705

MECKLENBURG COUNTY
LAND USE AND ENVIRONMENTAL SERVICES
Payment Receipt

Receipt Information

Date:	07/30/02	**Amount:**	100.00
Receipt #:	9600	**Tendered:**	0.00
Check / Auth #:	VISA 099696	**Returned:**	0.00
Received By:	CRAIGGY		

Account Information

Account #: 200000
Contractor: O'CONNOR DAWN
Attn:
Address: 5628 PLANTATION RIDGE ROAD
Address:
City/State/Zip: CHARLOTTE, NC 28214

Item	Description	Permit#	Quantity	Unit Price	Total Price
0705	MH Exc/Add/Repl w/o System Mod 5628 PLANTATION RIDGE ROAD		1	100.00	100.00

----------Outstanding Balances----------

Month-To-Date	Prior Month	30 Days	60 Days	90 Days	Balance

PLOT PLAN FOR PERMIT APPLICATION
ONE/TWO FAMILY, MODULAR, MOBILE HOME OR ZONING USE

LOCATION

STREET # (N,S.E,W)	STREET NAME	(AV,RD,ST, etc.)
5628 P	Plantation Ridge	Rd.

SUITE/UNIT(S):

PERMIT #

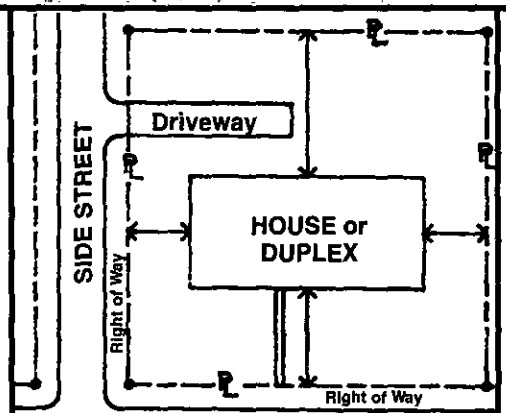
TAX JURISDICTION: *(Check One)*

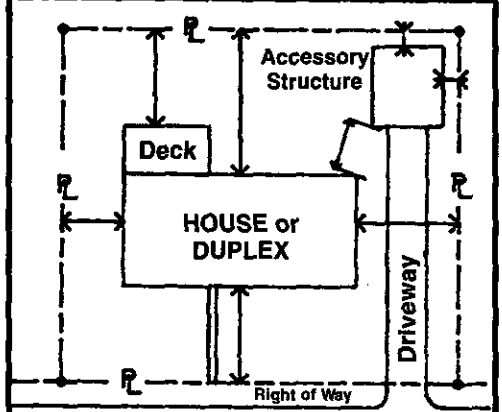
☒ 0 - Mecklenburg ☐ 1 - Charlotte ☐ 2 - Davidson ☐ 3 - Cornelius
☐ 4 - Pineville ☐ 5 - Matthews ☐ 6 - Huntersville ☐ 7 - Mint Hill

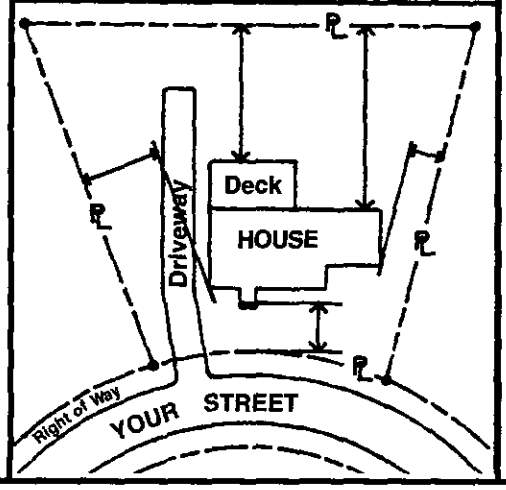
TAX PARCEL #

JOB #

EXAMPLES/PLOT PLAN





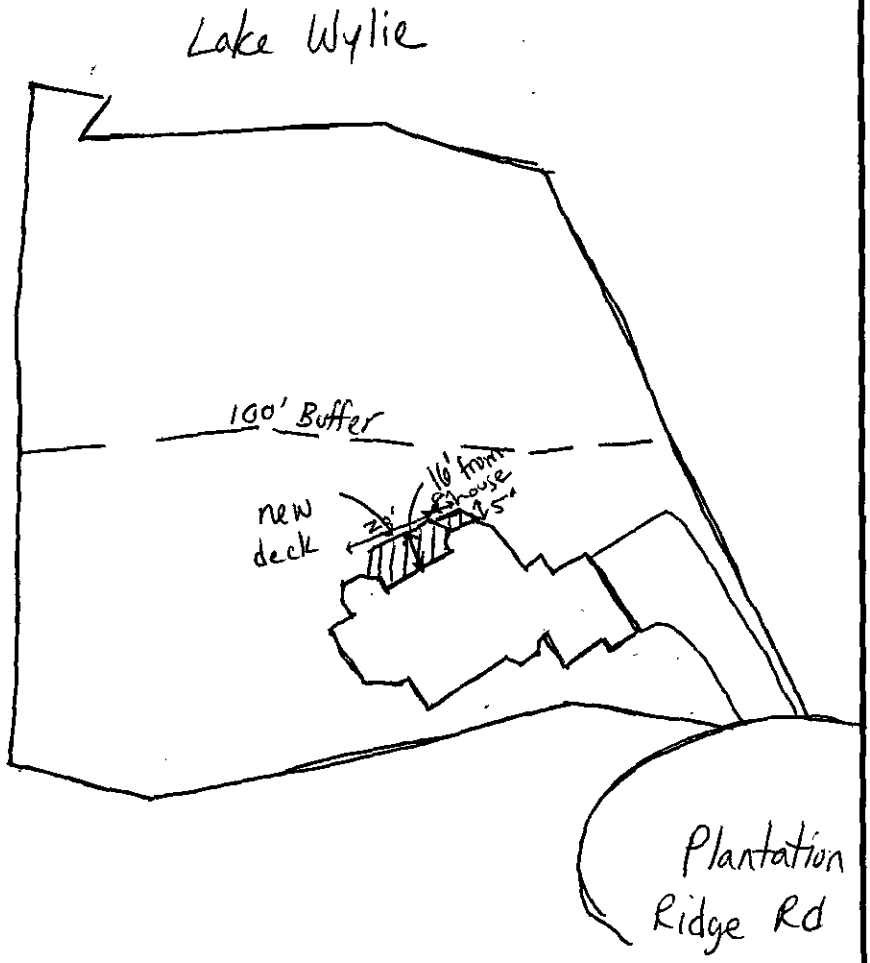


– INSTRUCTIONS –

In the space provided below, draw plot plan as neatly and accurately as possible, from survey if available.

1. Draw street(s) and right-of-way(s).
2. Draw property lines with dimensions.
3. Draw proposed and existing buildings showing any attached porch(es), deck(s), chimney(s), carport(s), or garage(s), etc.
4. Show distances of buildings from property lines or other structures.
5. Separate application and plot plan required for each building.

– PLOT PLAN –



ALL EXISTING AND PROPOSED BUILDING(S) ON LOT ARE SHOWN WITH MEASUREMENTS INDICATED.

Dawn M O'Connor — APPLICANT'S SIGNATURE

7/30/02 — DATE

PRINT APPLICANT'S NAME

CHARLOTTE-MECKLENBURG BUILDING STANDARDS DEPARTMENT
P.O. BOX 31097 • CHARLOTTE, NC 28231-1097 • 704/336-2831

APPROVED BY

50579

- THIS APPLICATION BECOMES A PERMIT WHEN VALIDATED WITH A PERMIT NUMBER.
- COMPLETE THIS APPLICATION ACCURATELY, LEGIBLY AND CORRECT ERRORS ON ALL PAGES NEATLY. THIS IS A LEGAL DOCUMENT.
- SHADED AREAS FOR DEPARTMENT USE ONLY.

BEATY'S PRINTING & BINDERY SERVICES-CHARLOTTE, N.C.-(704) 375-9222

PLOT PLAN FOR PERMIT APPLICATION
ONE/TWO FAMILY, MODULAR, MOBILE HOME OR ZONING USE

LOCATION

PERMIT #

STREET # (N,S.E,W) | STREET NAME | (AV,RD,ST, etc.)

3628 P | Plantation Ridge | Rd.

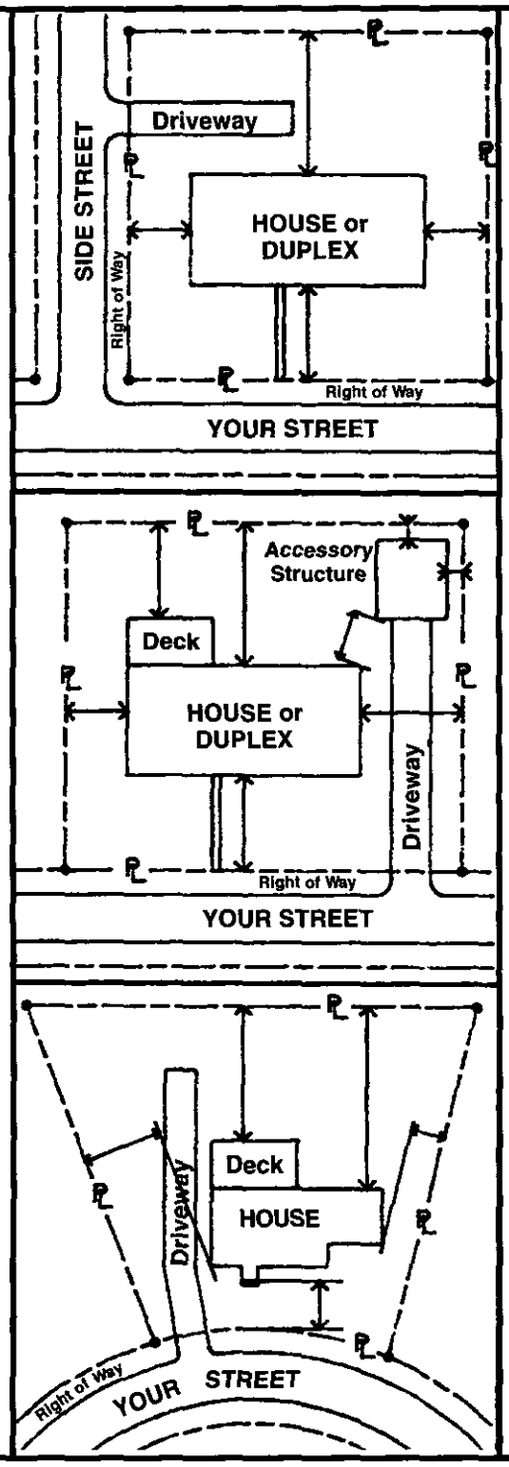
SUITE/UNIT(S):

TAX JURISDICTION (Check One):
☒ 0 - Mecklenburg ☐ 1 - Charlotte ☐ 2 - Davidson ☐ 3 - Cornelius
☐ 4 - Pineville ☐ 5 - Matthews ☐ 6 - Huntersville ☐ 7 - Mint Hill

TAX PARCEL #

JOB #

EXAMPLES/PLOT PLAN

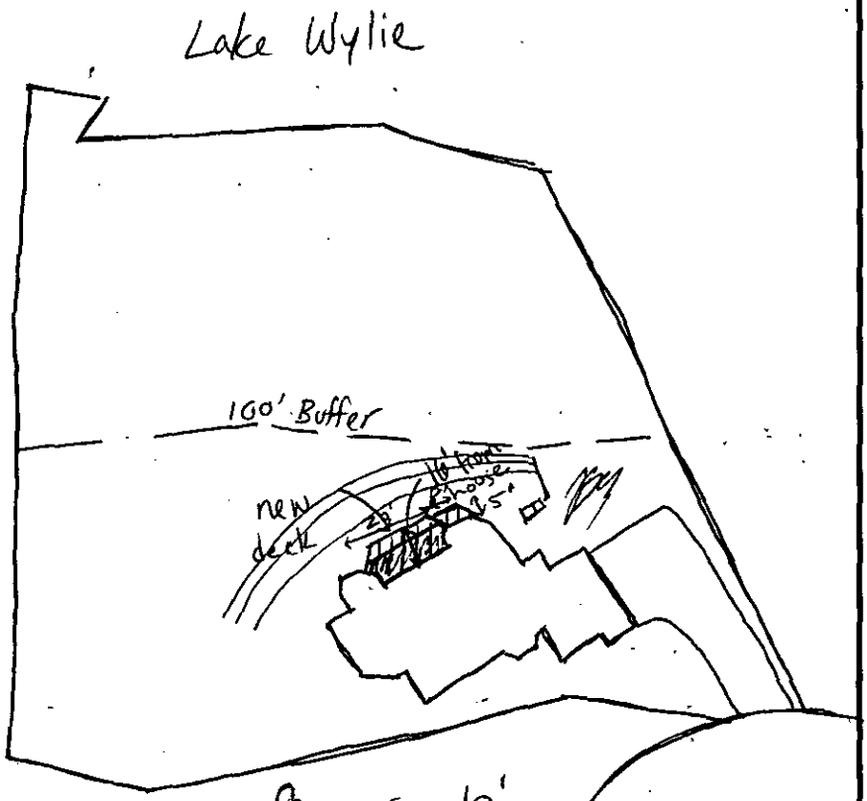


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Dawn M Connor — APPLICANT'S SIGNATURE

7/30/02 — DATE

PRINT APPLICANT'S NAME

APPROVED BY

CHARLOTTE-MECKLENBURG BUILDING STANDARDS DEPARTMENT
P.O. BOX 31097 • CHARLOTTE, NC 28231-1097 • 704/336-2831

B-83

ORIGINAL

CERTIFICATE OF COMPLETION/OPERATION PERMIT

Paid 150 6/14 PB

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

FILE: 44003 DATE: 11/15/01

TC: 113-223-70 ☐ L ☒ CRT

SERIAL № 18763

Name of Owner Pearson Stover Juris.:

Address of Property 5628 Plantation Ridge Road (Lot 25)

Inspection Data:

Tank Material PCC

Total Length of Drainfield 420

Number of Lines 3 @130', 150', 140'

Cover Depth 12"

Water Supply Source city

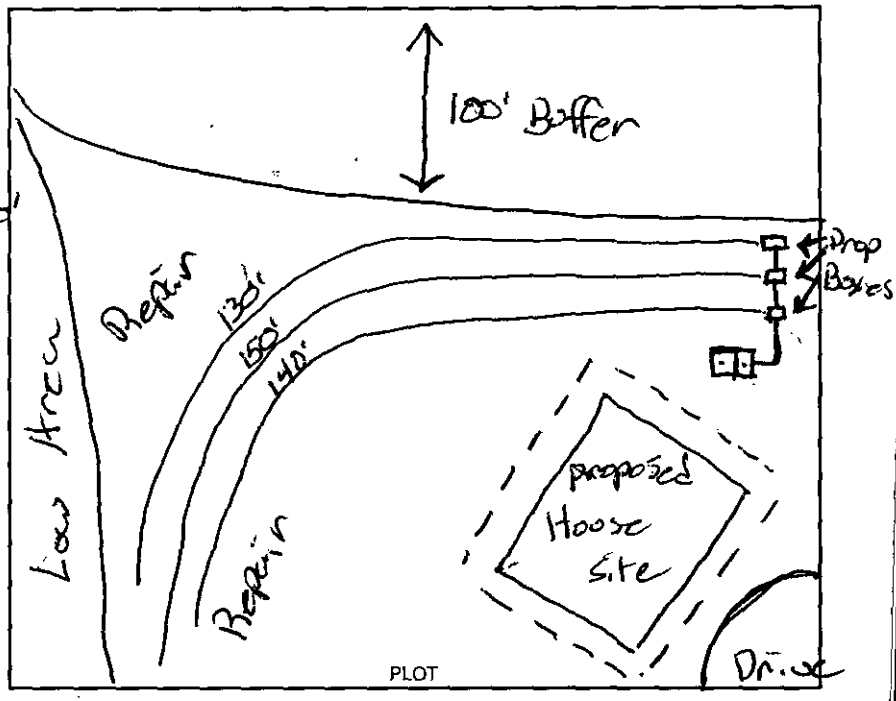
Distance to Water Source >100'

Excavation Inspected 11/15/01

Tank(s) Inspected 11/15/01

Wash Line Inspected N/A

High Water Alarm Inspected N/A



Design 2001, Innovative (EEE-Zee-Flow), 1500 ST, 1260 SFT, Coil CTR# Perry Laney

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: Innovative EEE-Zee-Flow, N/o structures on lot @ time of final inspection. 3 Bedroom, (3 Lines @ 130', 150', 140') w/Drop Boxes Type III-G Innovative

R. S. I

Environmental Health Specialist

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

ENVIRONMENTAL HEALTH
700 N TRYON ST #211
CHARLOTTE, NC 28203

BATCH: 061
S-A-L-E-S D-R-A-F-T
73822355
000SC0158410

REF: 0002
CD TYPE: VISA
TR TYPE: MAIL/PHONE
INV: 1
DATE: JUN 14, 02 11:06:12

AUS: NO MATCH
CVV2: MATCH
TOTAL $150.00*

ACCT: 4427110004170.32 EXP: 11/02
AP: 026119

[illegible] RECEIPT OF GOODS
AND OF [illegible] IN THE AMOUNT OF THE
TOTAL SHOWN HEREON AND AGREES TO PERFORM
THE OBLIGATIONS SET FORTH BY THE
CARDMEMBER'S AGREEMENT WITH THE ISSUER

THANK YOU FOR USING VISA

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: 4400 B DATE: 11/14/01

TC: 113-223-70 ☐ L

SERIAL Nº 18894

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 8/14/01. All work shall be completed on or before 12/14/01, 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.

Install according to Engineered plans.

PLOT OF SYSTEM

Liquid Capacity of Septic Tank 1500 gallons

Liquid Capacity of Dosing Tank N/A gallons

Tank Construction RCC

Trench Depth max 26"

Absorption and/or Nitrification Lines:

Trench Width 3 feet

Trench Walls Scored and Porous yes

Total Line Length 420' feet

Number of Lines 3 @ 140'

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 Pearson Stover

LOCATION OF PROPERTY 5628 Plantation Ridge Road (Lot 25)

Comments: 4 Bedroom House, 1500 gal Septic Tank, 3 lines @ 140', Install Drop Boxes.

Brandon Sorey R.S.I
Environmental Health Specialist

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

MECKLENBURG COUNTY
LAND USE AND ENVIRONMENTAL SERVICES
Payment Receipt

Receipt Information

Date:	06/14/02	**Amount:**	150.00
Receipt #:	8743	**Tendered:**	0.00
Check / Auth #:	VISA AP0261	**Returned:**	0.00
Received By:	FOSTERV		

Account Information

Account #: 200000
Contractor: O'CONNOR CHARLES
Attn: THE BAINBRIDGE CREW
Address: 5940 MONROE RD
Address:
City/State/Zip: CHARLOTTE, NC 28212

Item	Description	Permit#	Quantity	Unit Price	Total Price
0703	Installation/Final Approval 5628 PLANTATION RIDGE RD LOT 25		1	150.00	150.00

Outstanding Balances

Month-To-Date	Prior Month	30 Days	60 Days	90 Days	Balance

FOR REGISTRATION JUDITH A. GIBSON
REGISTER OF DEEDS
MECKLENBURG COUNTY, NC
2002 JUN 10 02:07 PM
BOOK:13682 PAGE:187-190 FEE:$20.00
INSTRUMENT # 2002111709

STATE OF NORTH CAROLINA

COUNTY OF MECKLENBURG

WASTEWATER TREATMENT AND DISPOSAL SYSTEM DESIGN AGREEMENT: 15A NCAC 18A .1948 AND ANY OF THE FOLLOWING RULES: .1956; .1957(a); .1957(b); or .1957(c); OR .1969

FILE # 74008
PARCEL # _____

The undersigned, Charles and Dawn O'Connor, owner of property located at 5628 Plantation Ridge Rd. Charlotte, NC 28214 (the "site") and described in an instrument recorded in Book 29 at Page 675, Mecklenburg Public Registry, hereby acknowledges that the undersigned applied to the Mecklenburg County Health Department (the "Department") for a permit to install a septic tank sewage disposal system on the site; that the Department evaluated the site for suitability for such a system in accordance with the regulations promulgated by the North Carolina Commission for Health Services as 15A NCAC 18A .1900 et seq.; that the Department originally classified the site as "unsuitable" pursuant to the standards set forth in the regulations; that the undersigned requested that the Department reclassify the site as "provisionally suitable" in light of the particular septic tank system proposed by the undersigned; that the Department considered various studies, data, and other information which indicate to the Department that the septic tank system proposed by the undersigned is allowed by the rules; and that the Department therefore reclassified the site as "provisionally suitable" and issued an appropriate permit for such proposed septic tank system.

The undersigned further acknowledges that the proper design, construction, operation and maintenance of such septic tank system is the responsibility of the designer, owner, developer, installer, or user of the system, as applicable, and that neither the Department nor its officials, employees, or agents warrant or guarantee that the said system installed pursuant to the permit issued by the Department will function in a satisfactory manner for any given period of time or that the Department, its officials, employees or agents assume any liability for any damages of any kind which are caused, or which may be caused, by a malfunction of such system.

The undersigned further acknowledges that the following conditions will apply to the site:

- Any changes on the property may make the Improvement Permit Null and void and may make the Improvement Permit subject to revocation.

This instrument was prepared by: Charles & Dawn O'Connor
Mail after recording to: Charles O'Connor 5628 Plantation Ridge Road Charlotte, NC 28214

FEE: 99 150-00 AES

AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION

DATE: 11/6/01 **VOID SIXTY (60) MONTHS FROM DATE OF ISSUANCE**

DATE: _____ PERMIT NO: 4400B

PARCEL NO: 113-223-70

JOB LOCATION ADDRESS: 5628 Plantation Ridge Road

PROPERTY OWNER: Stover-Pearson CCC

BUILDING CONTRACTOR: _____

SUBDIVISION NAME: Riverwalk Plantation

AUTHORIZATION ISSUED BY: Jeremy P. Michalec DATE: 5/7/01

DEHNR AUTHORIZED AGENT

AUTHORIZATION CONDITIONS

1. WASTEWATER SYSTEM CONSTRUCTION AND INSTALLATION MUST MEET ALL CONDITIONS AND SPECIFICATIONS AS SET FORTH IN IMPROVEMENT PERMIT NO. 4400B, 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: Install in accordance with submitted and approved plans.
→ Agreement forms to be on file before C.A. Release
→ House site and House plans must fit into specified building envelope.

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.

Christine O'Connor 11/06/01

SIGNATURE OF OWNER/OWNER'S REPRESENTATIVE DATE

CONDITIONS OF IMPROVEMENT PERMIT

Permit Number: 4400B

Tax Number: 113-223-70

- 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

0.3 Long-term acceptance rate	480 Max gallons/day wastewater flow	1260 Absorption Area (sq ft)	9 Trench spacing (min. on centers)
NO Serviced by private well	1500 Gallon septic tank	420 Total trench length (ft)	26" Maximum trench depth (At least 12" of provisionally suitable soil must remain between trench bottom and unsuitable soil conditions)
4 Bedrooms in residence	NA Gallon pump tank	NA Depth of stone	

Any surface waters present: Yes Type: Lake Wylie Minimum separation distance: 100'

Site modifications required:

Additional Conditions: Install 3 lines x 140' w/ drop boxes Need Agreement Forms
→ Type III-g Innovative System
→ House to be located as detailed on plot plan

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

1260 Absorption Area (Sq ft) 420 Total Trench Length (Ft)	NA Depth of Stone Trench	9' Trench spacing (min. on centers)	26" 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.

Jeremy P. Mehlke 5/7/01
DEHNR Authorized Agent Date

Owner/Agent Signature 4/6/01
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



FAX TRANSMITTAL

FROM: Dawn Atkins

THE BAINBRIDGE CREW
5940 MONROE ROAD
CHARLOTTE, NC 28212
THE REMODELING CENTER

PHONE: SALES/OFFICE (704) 569-4220
PRODUCTION (704) 569-4250
FAX: SALES/OFFICE (704) 569-6110
PRODUCTION (704) 569-9808

TO:

COMPANY Environmental Health

ATTENTION Jeremy

PHONE

FAX 704-336-6894

DATE 5/16/01

(704) 569-9808

REMARKS: ☐ URGENT ☐ FOR YOUR REVIEW ☐ REPLY ASAP ☐ COMMENT

Attached are the revisions to the septic plan for Lot 25 - Riverwalk Plantation. We put our house plan directly over the existing footprint. This includes the deck area.

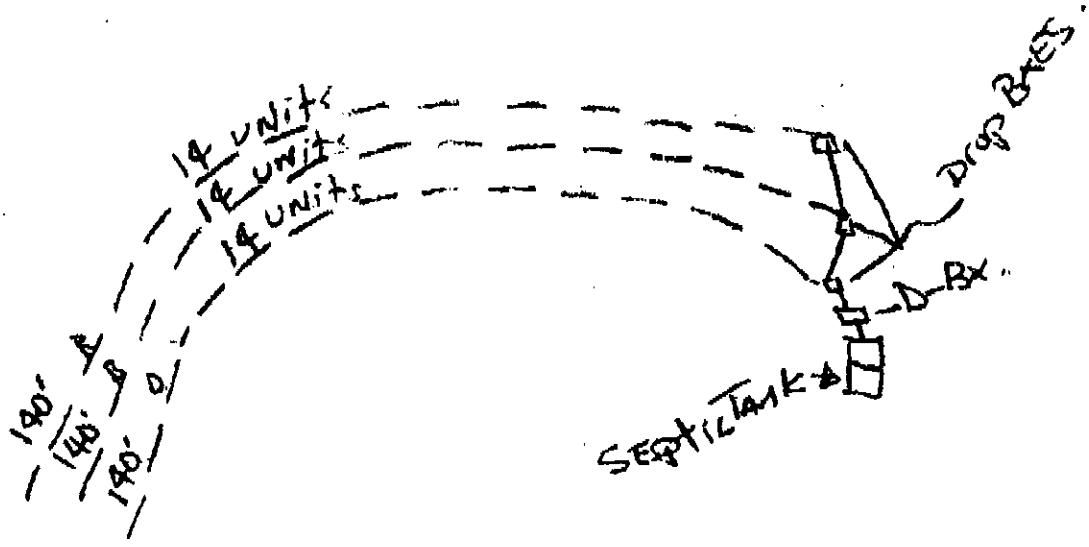
Please call Charlie regarding this.

Thanks

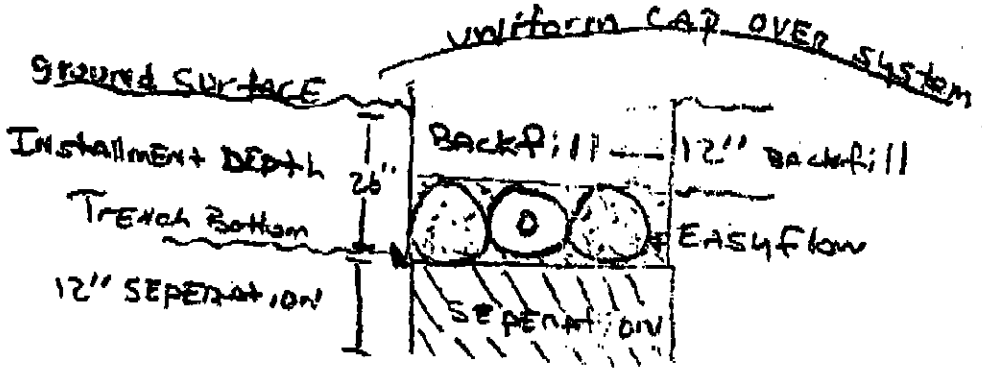
NUMBER OF PAGES INCLUDING COVER SHEET: 3

File: 4400-B

(4) Bedrm. Gravity Easy Flow Chamber.
(1) 1,500 gal. Septic Tank - Riser/filter applq.
(1) Distribution Bx. (3) Drop Boxes if Required.
(3) 140' Easy Flow Lines = 420' Total
(14) units per line = 42 units Total



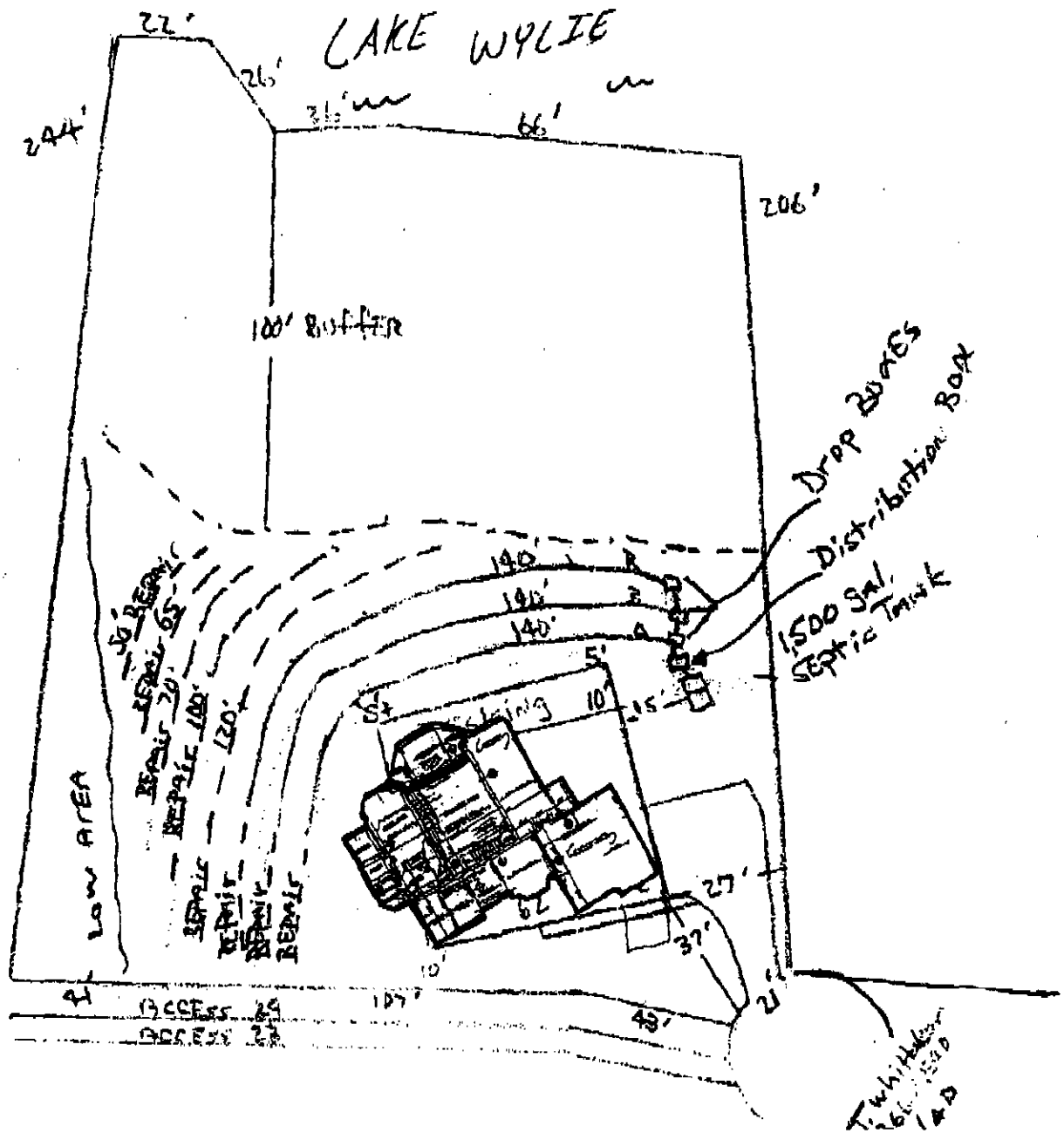
Trench Profile (Rec. installment Depth 26"-30")



Whitaker Sealed

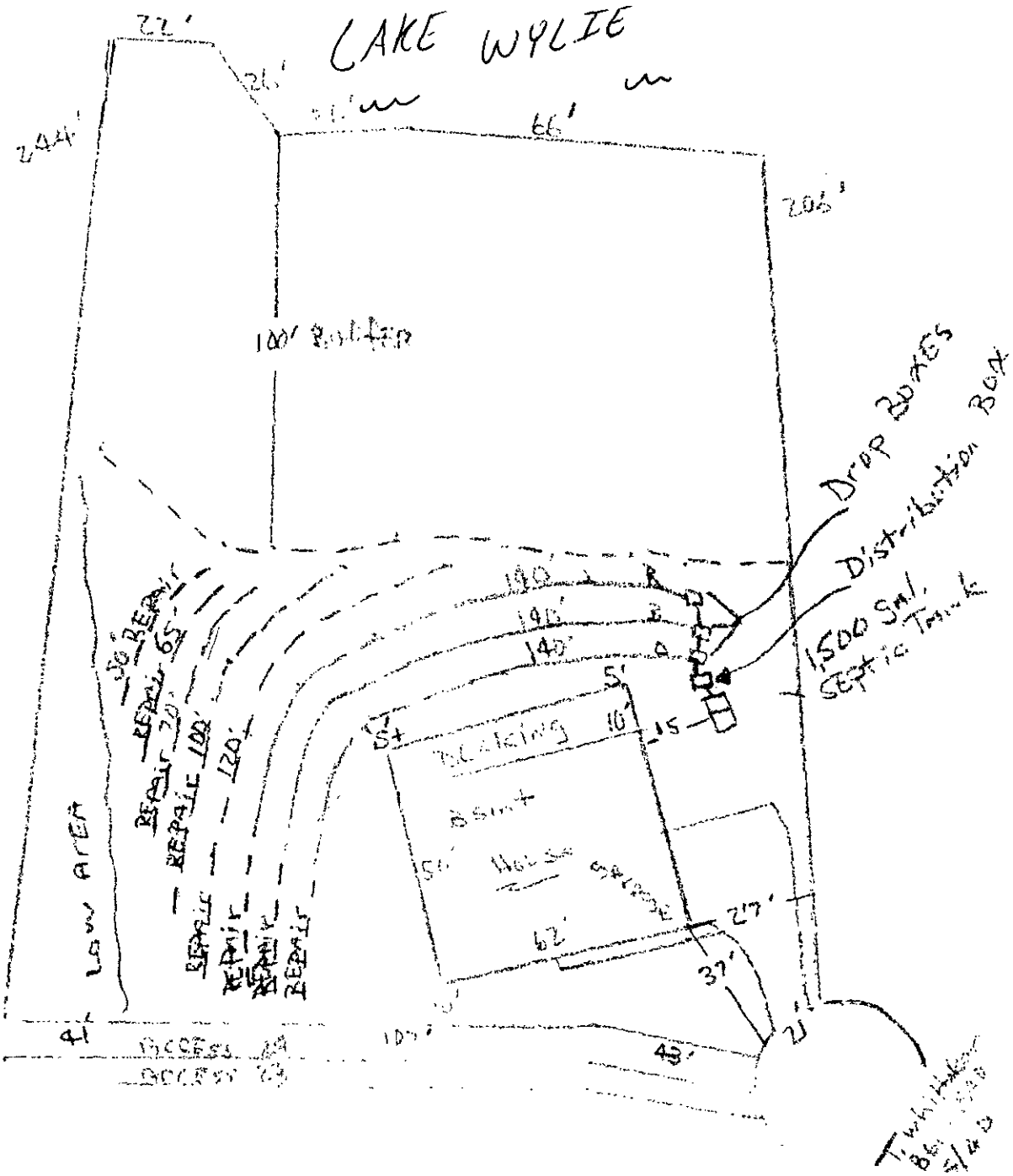
MCHD.
Lot 25 (4400-B)
Riverwalk Plantation

(4) Bedrm. Gravity Easy flow Chamber Septic System.
Drop Boxes may be Required; Easy flow Repair.
1500 Gal. Septic Tank, (1) Distribution Bx. (3) Drop Boxes
(3) 140' Easy flow Lines = 420' Total
(14) Units per Line = 42 Units



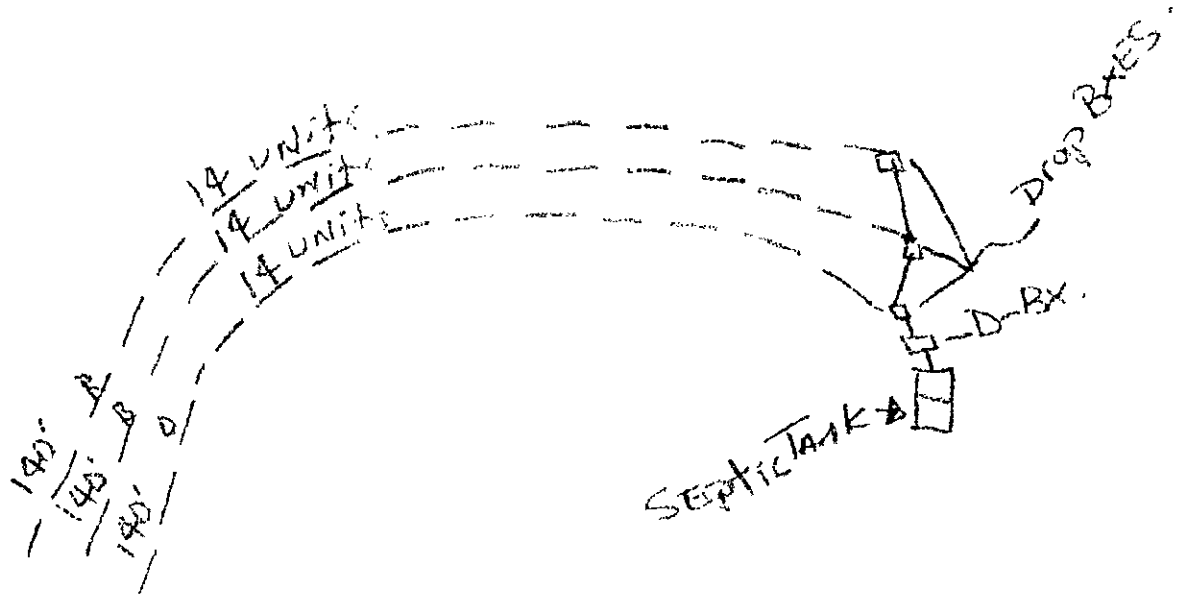
MCHD.
Lot 25 (4400-B)
Riverwalk Plantation

(4) Bedrm. Gravity Easy Flow Chamber Septic System.
Drop Boxes may be Rez'd ; Easy Flow Repair.
1,500 gal. Septic Tank, (1) Distribution Bx. (3) Drop Boxes
(3) 140' Easy Flow Lines = 420' Total
(14) Units per Line = 42 Units

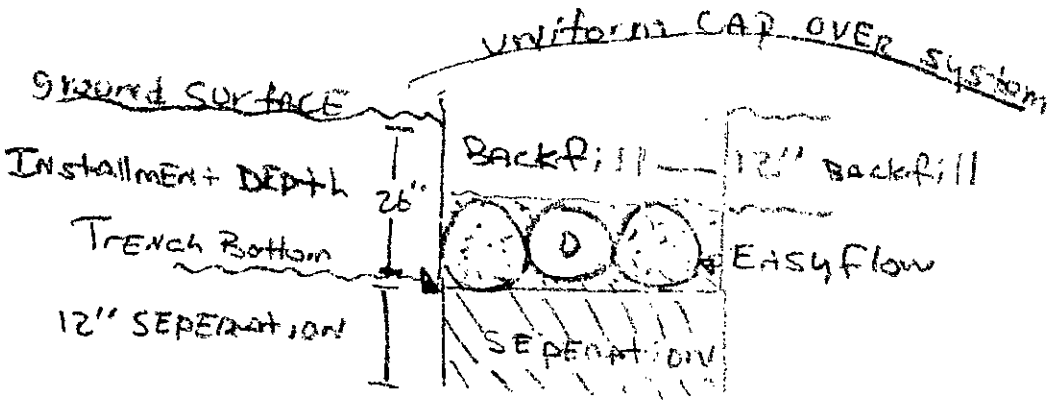


File; 4410-B

(4) Bedrm. Gravity Easy Flow Chamber.
(1) 1,500 gal. Septic Tank - Riser/filter applq.
(1) Distribution Bx. (3) Drop Boxes if Required.
(3) 140' EASY flow LINES = 420' Total
(14) UNITS PER LINE = 42 UNITS Total



Trench Profile (REC. installment Depth)
26"-30"



/whittaker

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

Sheet: _____
Property ID: 113 -
Lot #: _____
File #: 4406B

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Stone - Pearson LLC APPLICANT: J. Whitaker
ADDRESS: Box 759, Hardeeville DATE EVALUATED: _____
PROPOSED FACILITY: residence PROPOSED DESIGN FLOW (.1949) 480gpd PROPERTY SIZE: 1.02
LOCATION OF SITE: 5628 Plantation Ridge Road PROPERTY RECORDED: _____
WATER SUPPLY: ☐Private ☐Public ☐Well ☐Spring ☑Other community
EVALUATION METHOD: ☑Augur Boring ☐Pit ☐Cut
TYPE OF WASTEWATER: ☑Sewage ☐Industrial Process ☐Mixed

PROFILE #	Slope 2.5-5% .1940 Landscape Position/ Slope %	Horizon 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	LS	0-3"	gr/scl	Fr/SEXP/SS/SP	739" TO soil wetness	39"	N/A	None	PS .391 ft^2 IV
		3-23"	SBK/T	Fi/SEXP/SS/P					
		23-39"	SBK/scl	Fr/SEXP/SS/SP					
2	LS	0-2"	gr/scl	Fr/SEXP/SS/SP	729" TO soil wetness	29"	N/A	None	US .125 ft^2 IV
		2-22"	SBK/T	Fi/SEXP/SS/P					
		22-29"	SBK/scl	Fr/SEXP/SS/SP					
3	LS	0-2"	gr/scl	Fr/SEXP/SS/SP	733" TO soil wetness	33"	N/A	None	US .259 ft^2 IV
		2-24"	SBK/T	Fi/SEXP/SS/P					
		24-33"	SBK/scl	Fr/SEXP/SS/SP					
4	LS	0-2"	gr/scl	Fr/SEXP/SS/SP	738" TO soil wetness	38"	N/A	None	PS .391 ft^2 IV
		2-26"	SBK/T	Fi/SEXP/SS/P					
		26-38"	SBK/scl	Fr/SEXP/SS/SP					
5	LS	0-3"	gr/scl	Fr/SEXP/SS/SP	746" TO soil wetness	46"	N/A	None	PS .391 ft^2 IV
		3-28"	SBK/T	Fi/SEXP/SS/P					
		28-46"	SBK/scl	Fr/SEXP/SS/SP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	US	US
System Type(s)		
Site LTAR	.25-.3	.25-.3

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): Unsuitable
EVALUATED BY: M. R. Merlin LSS 10-4-00
OTHER(S) PRESENT: _____

FILE # 44008

COMMENTS 100% Repair, 100' setback not completely marked across lot

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

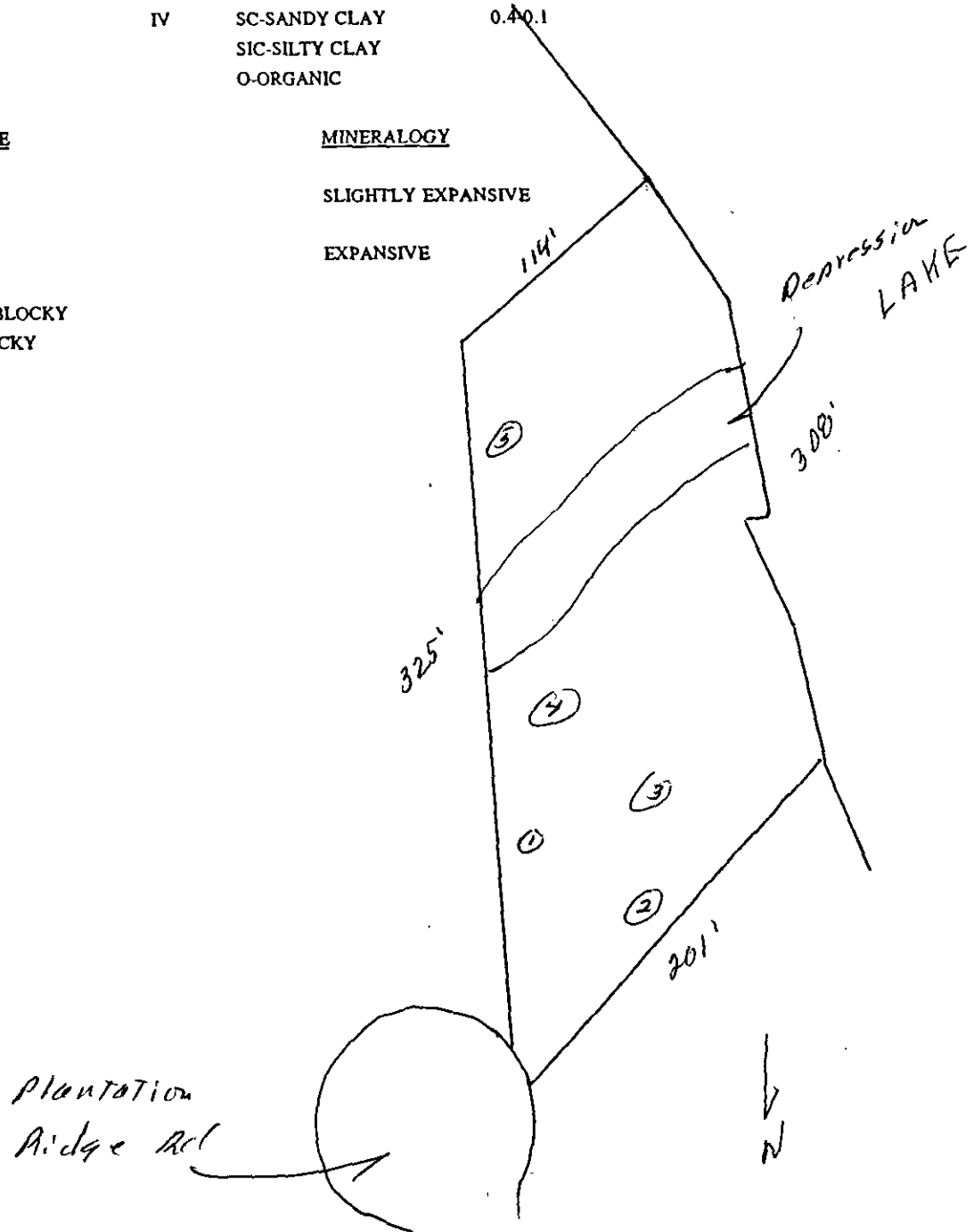
STRUCTURE

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

MINERALOGY

SLIGHTLY EXPANSIVE

EXPANSIVE



FEE: 200.00 CK # 1181
DATE: 8/17/00 SC

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

1 1CRT

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 #: 44008

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 113-223-10

STREET ADDRESS: 5628 Plantation Ridge Rd.

SUBDIVISION OR MOBILE HOME PARK NAME: River Walk Plantation

LOT NUMBER: Lot 25

TYPE OF BUILDING (CHECK ONE):

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

HEATED SQUARE FOOTAGE: 3000 +

NUMBER OF BEDROOMS: 4 NUMBER OF OCCUPANTS:

FOUNDATION FOR RESIDENCE:

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

TOWNSHIP (CHECK ONE):

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

CLOSING DATE_____

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

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

WATER SUPPLY (CHECK ONE):

X 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 WASTEWATER SYSTEMS	__ YES / NO	DESIGNATED WETLANDS	__ YES / NO
EASTMENTS OR RIGHT-OF-WAYS	__ YES / NO Unknown		

PROPERTY OWNER:

NAME: Stover-Pearson, LLC
(LAST) (FIRST) (MI)

ADDRESS: P.O. Box 758

CITY: Gastonia STATE: NC ZIP: 28053

DAYTIME PHONE: ( ) —

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: Whittaker
(LAST) (FIRST) (MI)

DAYTIME PHONE: ( ) 866-9540

PG. 623-9992

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? ? 10/22/98

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: Tim Whittaker for S.P., LLC DATE: 8/14/00

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

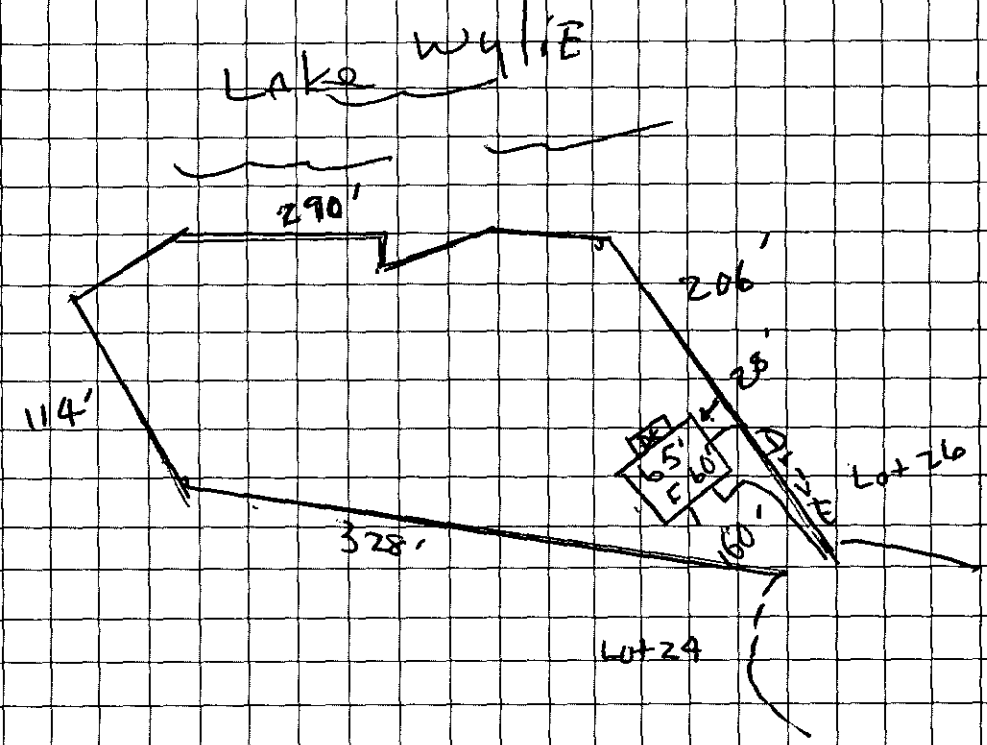
FILE: 4406B

TC: 113-223-78 PO

Lot 25 River Walk Plantation

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.

5628 Plantation Ridge Rd.



T. W. Rutledge

OWNER/AGENT SIGNATURE

DATE 8/17/00

APPROVAL DATE _____

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