

8106 ACTON CT

13905618

1/4/2008

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: 4315B DATE: 8/19/02

TC: 139-056-18 ☒ L ☐ CRT

SERIAL 19050

Name of Owner George Abel Juris.: _____

Address of Property 8106 Acton Court

Inspection Data:

Tank Material PCC

Total Length of Drainfield 400'

Number of Lines 5 @ 80'

Cover Depth 8"

Water Supply Source N/A (mun.)

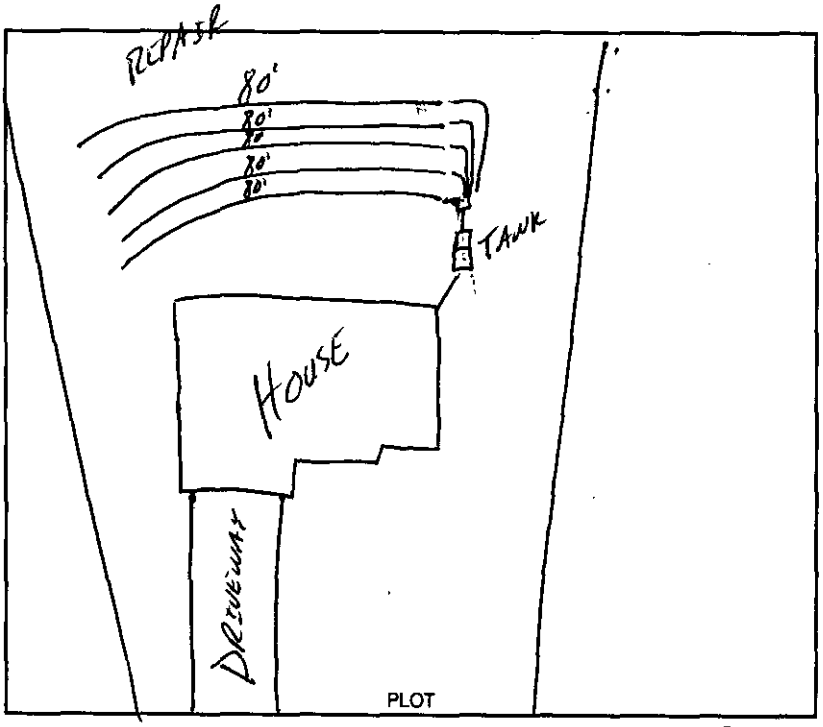
Distance to Water Source > 50'

Excavation Inspected 8/19/02

Tank(s) Inspected 8/19/02

Wash Line Inspected N/A

High Water Alarm Inspected N/A



Design 1500ST, 1200SFT, INJ, 6-2 FLOW CTR# RCS

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: Four Bedroom House

5 lines x 80' x 3

Type IIIg Innovative System

Tommy P. Mullis R.S.

Environmental Health Specialist

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

~~3000~~

HOLD FOR

AGREEMENT FORMS.

8/28/02 TRIED CALLING 8 TIMES
BETWEEN 8:30 - 4:00 TO INFORM
OF ABOVE - BUSY

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR APPROVAL

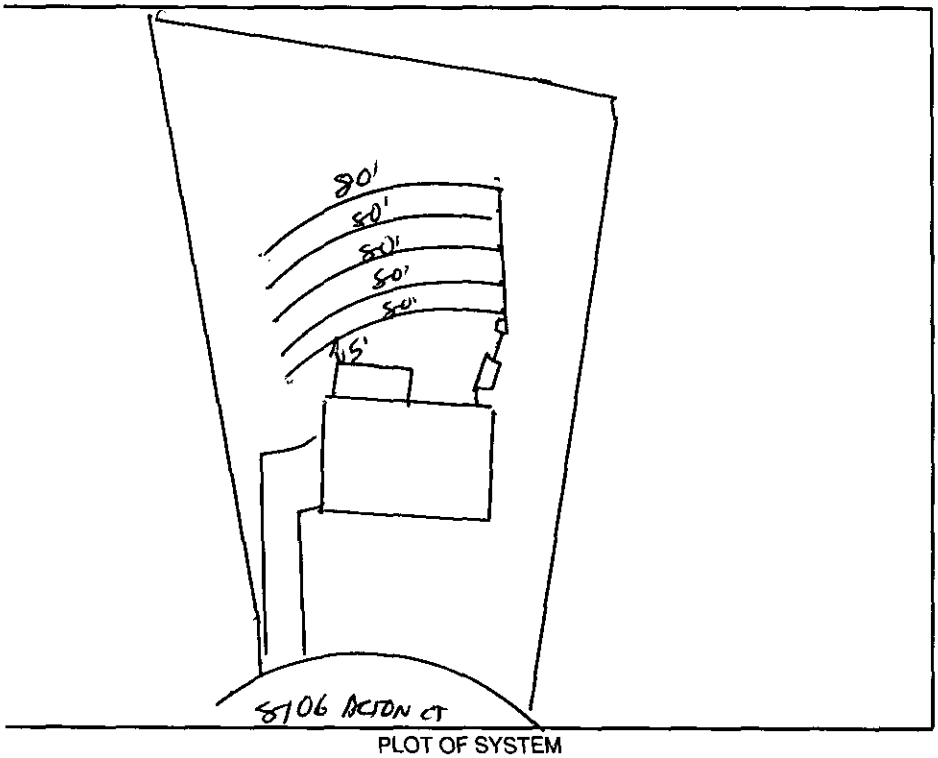
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON ST., SUITE 211
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 4315 B DATE: 8-8-02

TC: B9-056-18 ☒ L

SERIAL 19123

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 5-3-00. All work shall be completed on or before 10-8-02, 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 PCC

Trench Depth 36"

Absorption and/or Nitrification Lines:

Trench Width 3 feet

Trench Walls Scored and Porous yes

Total Line Length 400 feet

Number of Lines 5

Depth of Stone NA inches

Distance from House 5' feet

Distance from Property Line 10' feet

Distance from Well >50 feet

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

NAME OF OWNER GEORGE DOREL

LOCATION OF PROPERTY 8106 ACTON COURT

Comments: (1) INSTALL TYPE II-G INNOVATIVE.

Environmental Health Specialist

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

B98706 AGS

FEE: 20 | **AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION**
DATE: 2/26/02 | **VOID SIXTY (60) MONTHS FROM DATE OF ISSUANCE**

DATE: 7/7/00 PERMIT NO: 4315B
PARCEL NO: 139-056-18

JOB LOCATION ADDRESS: 8106 ACTON COURT
PROPERTY OWNER: GEORGE HOBEL
BUILDING CONTRACTOR:
SUBDIVISION NAME: GLENCROFT, LOT #69
AUTHORIZATION ISSUED BY: [signature] DATE: 7/7/00
DEHNR AUTHORIZED AGENT

AUTHORIZATION CONDITIONS

1. WASTEWATER SYSTEM CONSTRUCTION AND INSTALLATION MUST MEET ALL CONDITIONS AND SPECIFICATIONS AS SET FORTH IN IMPROVEMENT PERMIT NO. 4315B, 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: REQUIRES AGREEMENT FORM BEFORE INSTALLATION APPROVAL.

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] 12/25/02
SIGNATURE OF OWNER/OWNER'S REPRESENTATIVE DATE

Permit Number: 4315B

134-056-18

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	X Innovative or Experimental: ___ IWWS-93-1 ___ IWWS-93-2 ___ IWWS-94-1

3 Long-term acceptance rate	480 Max gallons/day wastewater flow	1600 Absorption Area (sq ft)	9' Trench spacing (min. on centers)
NO/ MUNICIPAL Serviced by private well	1500 Gallon septic tank	400 Total trench length (ft)	30" Maximum trench depth (At least 12" of provisionally suitable soil must remain between trench bottom and unsuitable soil conditions)
4 Bedrooms in residence	___ Gallon pump tank	NA Depth of stone	

Any surface waters present: Type: Minimum separation distance:

Site modifications required:

Additional Conditions: (1) REQUIRES TYPE III-G INNOVATIVE SYSTEM THAT WILL REQUIRE AN AGREEMENT FORM BE FILED W/REGISTER OF DEEDS OFFICE AND A COPY SUBMITTED TO THIS OFFICE. PRIOR TO INSTALLATION APPROVAL.

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	X Innovative or Experimental: ___ IWWS-93-1 ___ IWWS-93-2 ___ IWWS-94-1

1600 Absorption Area (Sq ft) 400 Total Trench Length (Ft)	NA Depth of Stone Trench	9' Trench spacing (min. on centers)	30" 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 7/5/00

Owner/Agent Signature — Date 2/25/02

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

PROPOSED PLOT PLAN

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

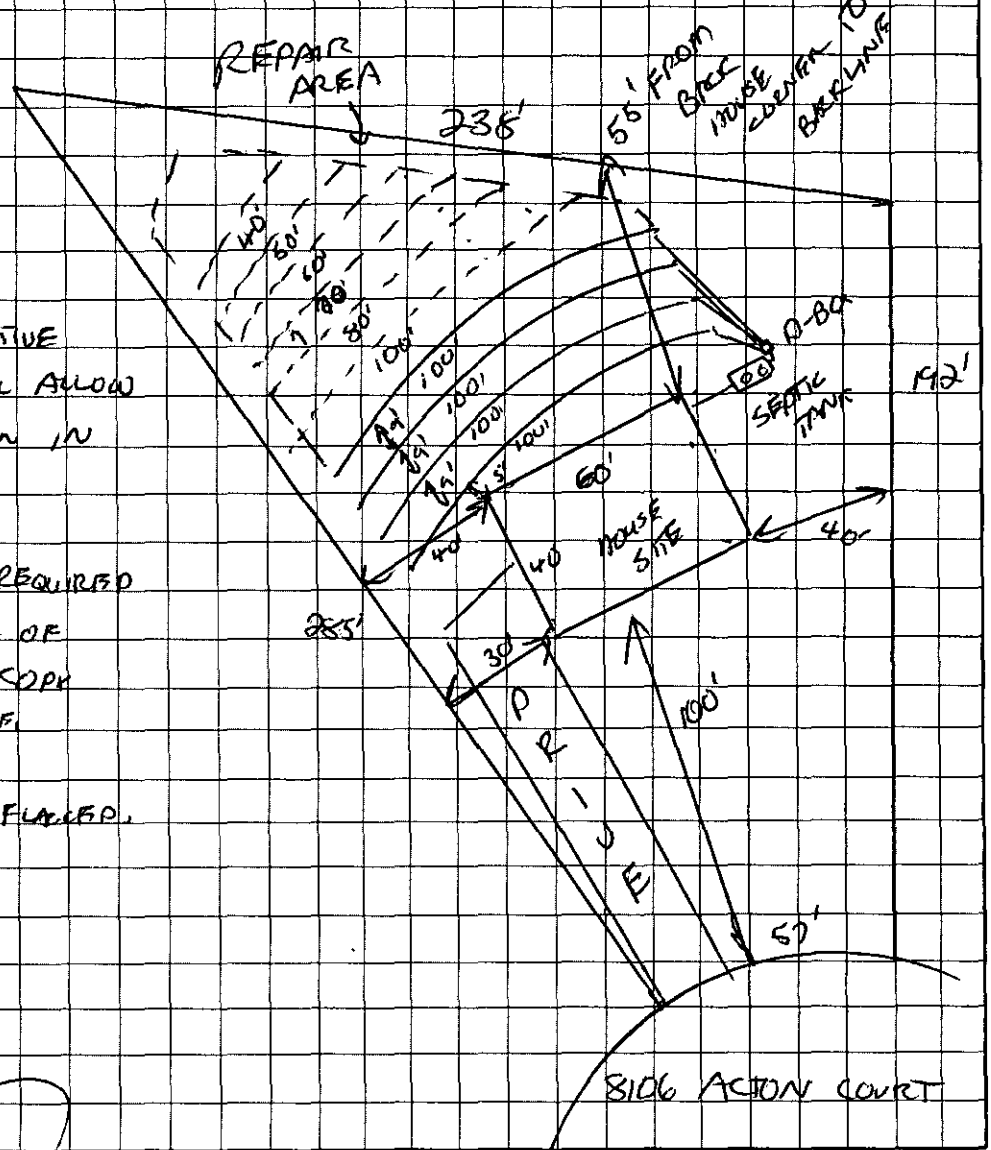
FILE: 4315B

TC: 139-056-18

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.

THIS IS NOT A PERMIT
INSTALLATION OF THE SEPTIC SYSTEM MUST BE REGISTERED WITH MECKLENBURG COUNTY
INSTALL CONTRACTOR MUST BE REGISTERED WITH MECKLENBURG COUNTY

GLEN CROFT SUBDIVISION
LOT # 69
8106 ACTON COURT.


REPAIR AREA
238'
55' FROM BACK HOUSE CORNER TO BACK LINE
SCALE 1" = 50'
40'
60'
80'
100'
100'
100

FEE: 200.00
DATE: 5/3/00 Rushell

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

[ ] CRT

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 #: 4315B

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 13905618

STREET ADDRESS: 8106 ACTION CT

SUBDIVISION OR MOBILE HOME PARK NAME: GLENCROFT

LOT NUMBER: 69

TYPE OF BUILDING (CHECK ONE):

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

HEATED SQUARE FOOTAGE:

NUMBER OF BEDROOMS: NUMBER OF OCCUPANTS:

FOUNDATION FOR RESIDENCE:

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

TOWNSHIP (CHECK ONE):

✓ 0 MECKLENBURG __ 4 PINEVILLE
__ 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 ✓ NO TYPE: _____

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 WASTEWATER SYSTEMS __ YES ✓ NO
EASTMENTS OR RIGHT-OF-WAYS __ YES ✓ NO
WELL, SPRINGS OR WATERLINES __ YES ✓ NO
DESIGNATED WETLANDS __ YES ✓ NO

PROPERTY OWNER:

NAME: CROSSWIND BUILDING SERVICES
(LAST) (FIRST) (MI)

ADDRESS: 14523 SAPPHIRE LN

CITY: PINEVILLE STATE: NC ZIP: 28134

DAYTIME PHONE: ( ) 309 - 3272

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: HOBEL GEORGE J
(LAST) (FIRST) (MI)

DAYTIME PHONE: ( ) 309 - 3272

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: [signature] DATE: 5/3/00

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

MECKLENBURG COUNTY HEALTH DEPARTMENT
Environmental Health Fees

Requestor (please print): Crossview BNG Phone #: Date Requested: 5.300 Date Filled:

Account Name: Cash Charge Account No.:

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

Signature: Printed Name: Date:

T.C.	Qty	Description	Unit Cost	Total Cost
0701	1	Improvement Permit Application - Residential	$ 200.00	200
0735		Improvement Permit Application - Commercial	$ 400.00	
0702		Optional Site Evaluations	$ 100.00	
0703		Installation and Final Approval	$ 150.00	
0704		Change in Plot Plan	$ 100.00	
0705		MH Exc/Add/Repl without System Modification	$ 100.00	
0706		MH Exc/Add/Repl with System Modification	$ 300.00	
0707		Site Consultation Visit	$ 100.00	
0734		Authorization for Wastewater System Construction	$ 150.00	
0708		Realty Closing - Conventional	$ 85.00	
0709		Realty Closing - FHA with water	$ 135.00	
0710		Additional Trips	$ 65.00	
0711		Well Water Analysis-Bacteriological with regular parameters	$ 50.00	
0712		Well Water Analysis -Nitrates and Nitrites	$ 15.00	
0714		Well Water Analysis - Organic Analysis	$ 200.00	
0715		Admin. Fee - Field Activity Letter	$ 25.00	
0718		Residential Pool Permit	$ 50.00	
0719		Public Pool Permit - operating	$ 240.00	
0720		Seasonal Pool Permit - operating	$ 120.00	
0736		Pool Late Fee	$ 120.00	
0733		Permit to Construct a Public Pool	$ 200.00	
0721		Home Day Care Evaluation and Permit	$ 70.00	
0722		Home Day Care Evaluation and Annual Fee	$ 40.00	
0723		Eval and Report Non-Permit Facility	$ 50.00	
0724		Private Pool Testing	$ 15.00	
0731		Garbage Hauler Permit - (1-9 vehicles)	$ 30.00	
0736		Garbage Hauler Permit - (each over 9)	$ 20.00	
0725		Document Copies	$ 0.05	

Payment received by: Date: Total: 200

8/06 ACTION COURT

4/2000

White-AUDIT Canary-CUSTOMER Pink-DIVISION

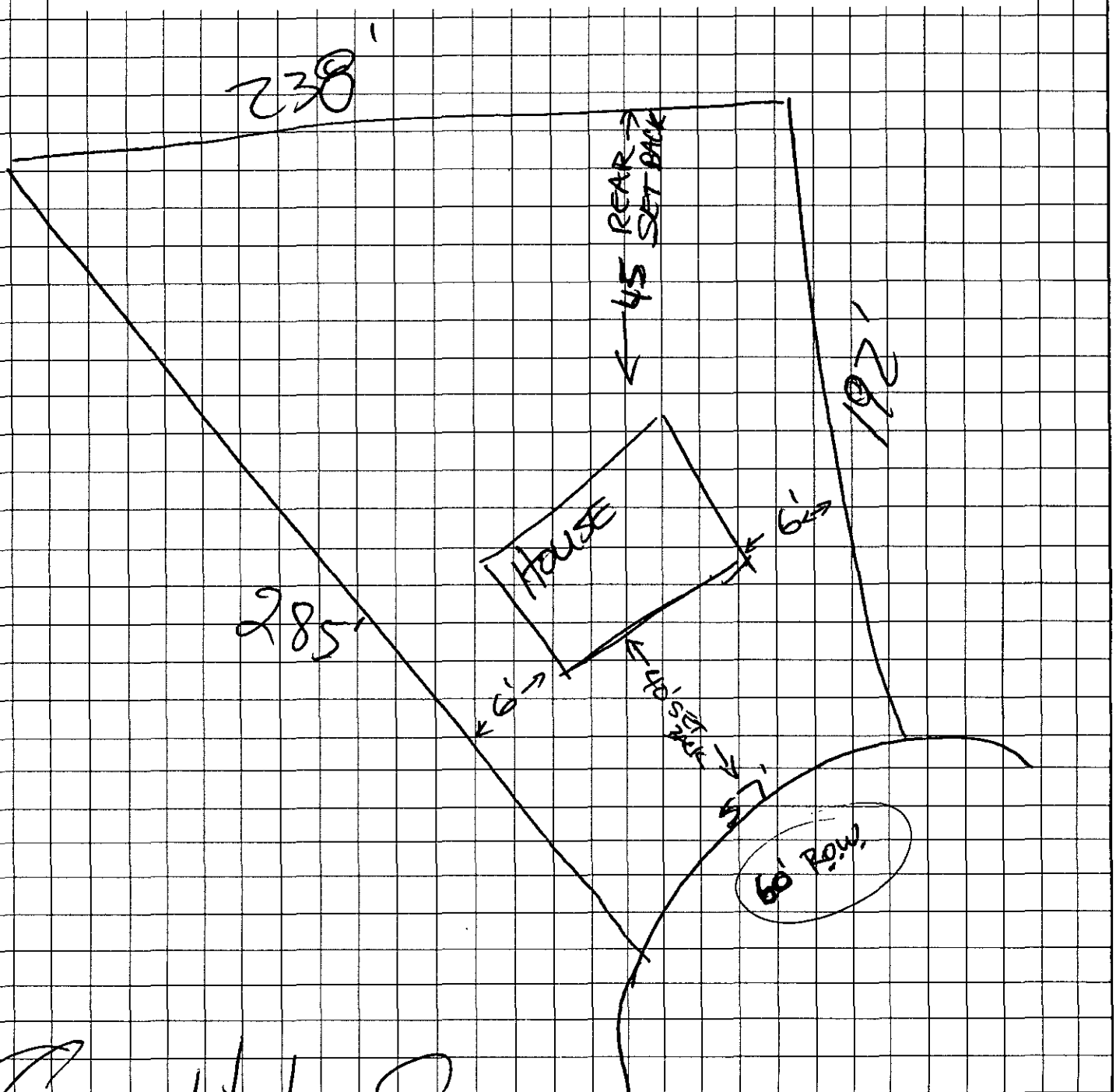
PROPOSED PLOT PLAN

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

FILE: 4315B

TC: 139-056-18

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.



OWNER/AGENT SIGNATURE

DATE 5/3/00

APPROVAL DATE _____

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

ACS #2

SWAP: _____
Property ID: 139-056-16
Lot #: 69
File #: 431503

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Crossword Building Services APPLICANT: George Hobel
ADDRESS: 14523 Sapphire Lane DATE EVALUATED: 6-06-00
PROPOSED FACILITY: residence PROPOSED DESIGN FLOW (.1949) 480gpd PROPERTY SIZE: .66
LOCATION OF SITE: 8106 Acton Ct. (as per G. Hobel) PROPERTY RECORDED: _____
WATER SUPPLY: ☐Private ☐Public ☐Well ☐Spring ☒Other Community
EVALUATION METHOD: ☒Augur Boring ☐Pit ☐Cut
TYPE OF WASTEWATER: ☒Sewage ☐Industrial Process ☐Mixed

PROFILE #	.1940 Landscape Position/ Slope % (Slopes 5-12%)	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	0-4"	gr/cl	Fr/SEXP/SS/SP	74B" TO soil wetness	48"	N/A	None	PS .39/F2 IV
		4-39"	SBK/C	F:/SEXP/SP					
		39-48"	SBK/Cl	Fr/SEXP/SS/SP					
2	LS	0-3"	gr/cl	Fr/SEXP/SS/SP	74B" TO soil wetness	48"	N/A	None	PS .39/F2 IV
		3-41"	SBK/C	F:/SEXP/SP					
		41-48"	SBK/Cl	Fr/SEXP/SS/SP					
3	LS	0-2"	gr/cl	Fr/SEXP/SS/SP	74B" TO soil wetness	48"	N/A	None	PS .39/F2 IV
		2-39"	SBK/C	F:/SEXP/SP					
		39-48"	SBK/Cl	Fr/SEXP/SS/SP					
4	LS	0-3"	gr/cl	Fr/SEXP/SS/SP	74B" TO soil wetness	48"	N/A	None	PS .39/F2 IV
		3-29"	SBK/C	F:/SEXP/SP					
		29-48"	SBK/Cl	Fr/SEXP/SS/SP					
5	LS	0-2"	gr/cl	Fr/SEXP/SS/SP	74B" TO soil wetness	48"	N/A	None	PS .39/F2 IV
		2-48"	SBK/C	F:/SEXP/SP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	US
System Type(s)		
Site LTAR	.39/F2	.39/F2

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): Recommended
EVALUATED BY: W.A. Martin LSS 6-9-00
OTHER(S) PRESENT: _____

FILE # 4315B

COMMENTS 100% 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	CONSISTENCE 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

