

10310 BECKLEY PL

13927434

5/22/2007

duponbj

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

Mecklenburg County
Health Department

February 26, 1991

Mr. Joe F. Haney
P.O. Box 25311
Charlotte, NC 28229

RE: Property located at 10310 Beckley Place
FILE: 4726A
PARCEL: 139-274-34

Gentlemen:

Receipt of your plans for a modified waste disposal system for the property referenced above is acknowledged.

Your plans for the modified system for the above property as submitted are approved with the following comments:

- The well should be located 100 feet or no less than 50 feet away from any part of the sewage disposal system and repair area.
- Water saving plumbing devices and low flush toilets should be installed when constructing the residence.
- Occupants to utilize maximum water conservation measures wherever possible.
- Effectively rake and lime all trench sidewalls
- Landscaping of repair area to be undisturbed. No grading, shaping, or altering in anyway.

Although this property is exempt from the 100% repair area requirement, the maximum feasible remaining area near the system will be allocated for a repair area.

Upon execution and recording with the Register of Deeds Office, Mecklenburg County, of the enclosed "Septic Tank Agreement Form", an Improvements Permit may be issued by this office.

Sincerely,

Gene Vaughan, R.S., Supervisor
Individual Water and Wastewater Systems

GV/kjb

Enclosures - 3 Septic Tank Agreement Forms

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

FILE # 4726-A
TC # 139-274-34
BECKLEY PL.

2-12-90 Awaiting Calcs Revisions
2-27-90 Plans will Call us when Corrected

R. C. S., Inc.

Septic Tank Installation & Service

Stafford Street
Post Office Box 708
Monroe, North Carolina 28110
Phones: 704-283-7539 or 376-9359

DAILY WASTE FLOW	240 GALLONS ✓
SEPTIC TANK SIZE	1500 GALLONS ✓
PUMP TANK SIZE	1000 GALLONS ✓
EFFLUENT LOADING RATE	.105 GAL./FT²/DAY
ABSORPTION AREA	2286 FT²
TOTAL LENGTH OF LATERALS	480 FT
LATERAL DIAMETER	1¼ IN., SCH 160
LATERAL CONFIGURATION	8 LINES X 60 FT
SUPPLY LINE LENGTH	60 FT
SUPPLY LINE DIAMETER	2 IN., SCH 40
MANIFOLD PLACEMENT	SIDE
HOLE SIZE	5/32 IN.
HOLE SPACING	SEE CHART
NUMBER OF HOLES	SEE CHART
PRESSURE HEAD	SEE CHART
FLOW PER HOLE	SEE CHART
TOTAL FLOW	41.98 GPM
ELEVATION HEAD	10 FT
FRICTION HEAD	1.89 FT
PRESSURE HEAD	3 FT
TOTAL HEAD	14.89 FT
PUMP REQUIREMENT	41.98 GPM, 14.89 FT OF HEAD

10-25-90

MR. VAUGHN,

THE PEOPLE WHO WANT TO BUY. THIS PROPERTY LIVE NEXT TO IT. THE PROBABILITY OF A HOUSE BEING BUILT IS VERY SLIM. HE IS TALKING ABOUT A GARAGE FOR CARS. IT WOULD NOT BE USE UNLESS HE SOLD HIS HOME & MOVED.

Thanks
JW

SYSTEM IS STAKED

FOR [illegible]

DATE 1-14-91 TIME 4:20 A.M. (P.M.)

M Joe Harvey

OF

PHONE 536-2100
AREA CODE NUMBER EXTENSION

TELEPHONED	X	PLEASE CALL	X
CAME TO SEE YOU		WILL CALL AGAIN	
WANTS TO SEE YOU		RUSH	
RETURNED YOUR CALL		SPECIAL ATTENTION	

MESSAGE

RE: 4726A

SIGNED

LITHO IN U.S.A.

TOPS FORM 3002W

FILE # 4726-A

T.C. # 129-274-34

BECKLEY PL.

R. C. S., Inc.

Septic Tank Installation & Service

Stafford Street
Post Office Box 708
Monroe, North Carolina 28110
Phones: 704-283-7539 or 376-9359

STORAGE VOL. IN LATERALS 43.2 GALLONS

STORAGE VOL. IN SUPPLY LINE 9.72 GALLONS

TOTAL STORAGE VOL. 52.92 GALLONS

DOSING VOL. 225.72 GALLONS

DOSING DEPTH .72 FT 8.64 IN.

CHECK VALVE ? YES

LINE	PRESSURE HEAD	FLOW/HOLE	HOLE SPACING	# HOLES/ LINE	FLOW/ LINE	FIRST HOLE
1	2'	.41	4.58'	13	5.33	30"
2	2'4"	.44	5.0'	12	5.28	30"
3	2'8"	.48	5.5'	11	5.28	30"
4	3'2"	.51	6.1'	10	5.10	30"
5	2'	.41	4.58'	13	5.33	30"
6	2'4"	.44	5.0'	12	5.28	30"
7	2'8"	.48	5.5'	11	5.28	30"
8	3'2"	.51	6.1'	10	5.10	30"

FILE # 4726-A

T.C. # 129-274-34

BECKLEY PL.

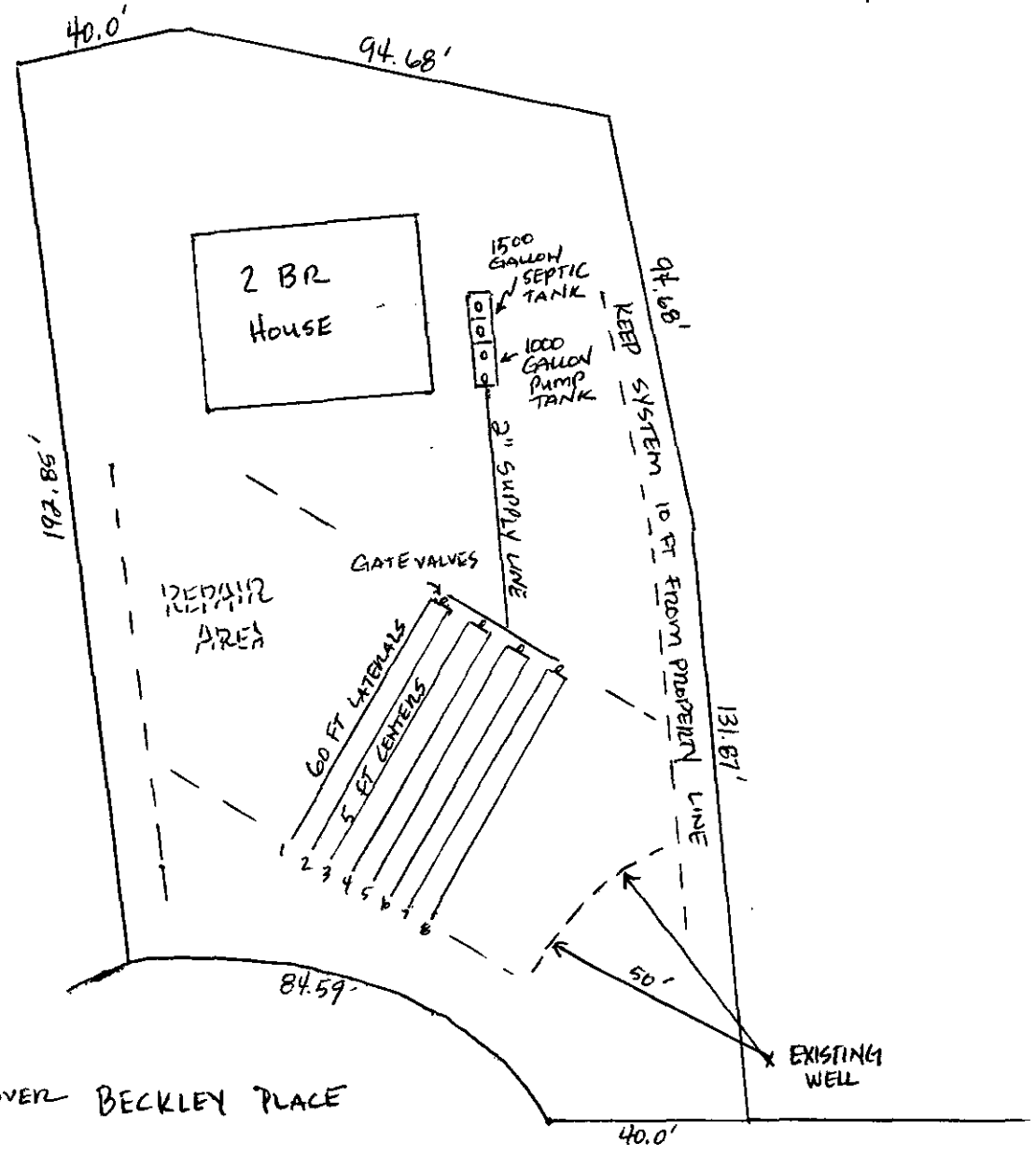
R. C. S., Inc.

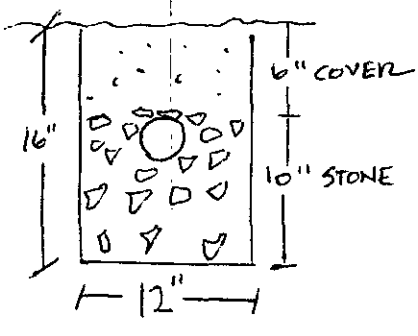
Septic Tank Installation & Service

PAGE 2 OF 3

Stafford Street
Post Office Box 708
Monroe, North Carolina 28110
Phones: 704-283-7539 or 376-9359

1" = 40'





TRENCH

* INSTALL LATERALS ON CONTOUR

R. C. S., Inc.

Septic Tank Installation & Service

Stafford Street
Post Office Box 708
Monroe, North Carolina 28110
Phones: 704-283-7539 or 376-9359

MR. JOE HANEY
FILE 4726 A
TC # 139 - 274 - 34

Calc's Inst. Approved 2-19-91
Inspt Approved 2-20-91

Daily waste flow 240 gallons ✓
Septic tank size 1500 gallons ✓
Pump tank size 1000 gallons ✓
Effluent loading rate .16 gal/ft²/day ✓
Absorption area 1500 ft² ✓
Total length of laterals 381 ft.
Lateral diameter 1¼" sch 160
Lateral configuration see drawing
Supply line length 60 ft. ✓
Supply line diameter 2in, sch 40 ✓
Manifold placement side
Hole size 5/32" ✓
Hole spacing see chart
Number of holes see chart
Pressure head see chart
Flow per hole see chart
Total flow 26.08 gallons ✓
Elevation head 10 ft
Friction head 1.89 ft = (60/100) x 2.62 = 1.57 x 1.2
Pressure head 3 ft or (4)
Total head 14.89 ft
Pump requirements 26.08 gpm @ 14.89 ft of head ✓

LATERALS 1¼ Sch 160
Supply 2" Sch 40

7

HOUSE PLAN SERVICE
CONSTR. ESTIMATES



Haney Construction & Realty Co.

HOME BUILDERS & REAL ESTATE

JOE HANEY
(704) 536-2100

P. O. BOX 25311
CHARLOTTE, NC 28229

R. C. S., Inc.

Septic Tank Installation & Service

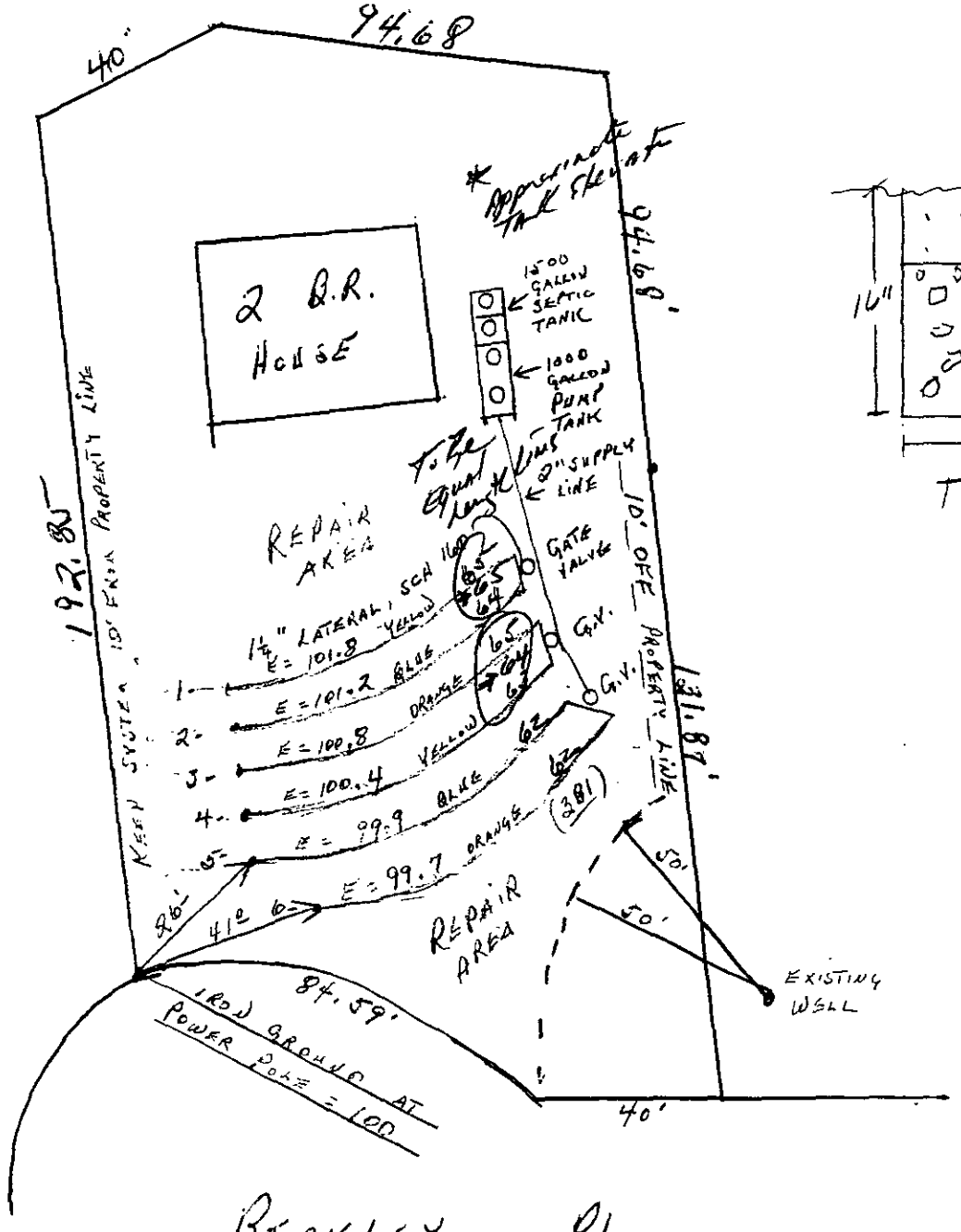
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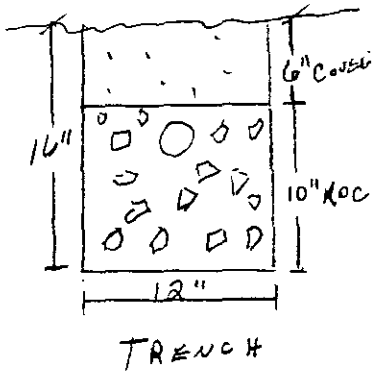
Storage vol. in laterals $(\frac{381}{100}) \times 9 = 34.29$ gal. ✓
Storage vol. in supply line $9.72 = (\frac{60}{100}) \times 16.2$ ✓
Total storage vol. 44.01 gal. ✓
Dosing vol. $9.72 + 5(34.29) = 181.17$ gal. ✓
Dosing depth .72 ft., 8.64 in. $= (\frac{180}{1000}) \times 4$ ✓
Check valve ? yes ✓

Line	Pressure Head	Flow Rate/ Hole	Flow Rate/ Line	No. of Holes	Hole Spacing	First Hole
1	2'	.41	5.33 ✓	13	5'	30"
2	2'6"	.46	5.06 ✓	11	5.9'	"
3	2'10"	.49	4.41 ✓	9	7.5'	"
4	3'2"	.51	4.08 ✓	8	8.3'	"
5	3'7"	.54	3.78 ✓	7	9.5'	"
6	3'9"	.57	3.42 ✓	6	11.4'	"

FILE # 4726 A

TC # 139-274-34





BECKLEY PL.

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

CHARGE SLIP

Date: 1-11-90

Name/Company: Joe Harvey

Sanitation _____

MECKLENBURG COUNTY
HEALTH DEPARTMENT ctor Control _____
ENVIRONMENTAL HEALTH DIVISION
PAID O.P.W.D. ✓

JAN 11 1990

Service: Applcnt for Improvmt Permit - Modified System

File 4726-A

Paid on #60 Cash

See Receipt # 4639 40.00 PD for Soil Test - last test already made - our Error - Cash

Fee: $ $60.00

NOTICE:

A processing fee of $15.00 will be charged for all returned checks in accordance with N.C. General Statute 25-3-512.

Completed by _____

Collected by _____

100.00

APPLICATION FOR AN IMPROVEMENT PERMIT

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

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

(OFFICE USE ONLY)

FILE: 4726-A

TC: 139-274-34

SERIAL: № 18322 ☐ L ☐ CRT

JOB LOCATION

① ADDRESS: 10310 (STREET NO.) BECKLEY (STREET) PL. ② FILE:

③ JURISDICTION: MECK. Co. ④ TAX PARCEL NO.:

⑤ SUBDIVISION: HILLANDALE ACRES ⑥ LOT: 43 ⑦ BLOCK:

OWNER

⑧ NAME: JOE (FIRST) F. (MIDDLE) HANEY (LAST)

⑨ MAILING ADDRESS: P.O. Box 25211

⑩ CITY: CHARLOTTE ⑪ STATE: N.C. ⑫ ZIP: 28229

⑬ PHONE: (WORK) 536-2100 ⑭ (HOME)

REQUEST

This request is for a(n):

⑮ ☒ New permit ⑰ ☐ Authorization for mobile home exchange

⑯ ☐ Repair or alteration permit ⑱ ☐ Other (specify)

DESIGN CRITERIA

System will serve:

⑲ ☒ Residence ⑳ ☐ Mobile home ㉑ ☐ Business or place of public assembly

㉒ Number of bedrooms? ~~3~~ 2 ㉕ Type?

㉓ Maximum occupancy? ~~6~~ 4 ㉖ Maximum number of employees?

㉔ Basement? ☐ yes ☒ no ㉗ Maximum number of seats?

WATER SUPPLY

㉘ Water supply from (present or proposed):

A ☒ Individual well

B ☐ Municipal system

C ☐ Community well

D ☐ Community system

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

Signed: Joe F. Haney

Date: 1-11-90

IMPROVEMENT PERMIT

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

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

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

Environmentalist / Date

Director or Authorized Section Head / Date

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

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

CHARGE SLIP

DATE: c 11-24-89

NAME/COMPANY: Sally B Haney

MECKLENBURG COUNTY
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
PAID
NOV 24 1989

Sanitation _____

Vector Control _____

OPWD _____

SERVICE: Soil - Investigation

4726A

~~EC 6334A~~

FEE: 40.00

Completed By

Collected By

TO: ENVIRONMENTAL HEALTH DEPT.
BUILDING STANDARDS DEPT.
DEPT. OF ENVIRONMENTAL PROTECTION/
SOLID AND HAZARDOUS WASTE

DATE 11/24/89

FROM: COUNTY ENGINEERING DEPARTMENT

EHD FILE _____ JURISDICTION CODE Meck

PARCEL NUMBER 139-274-34

ASSIGNED ADDRESS 10310 Beckley Pl

EXISTING ADDRESS _____

PROJECT NAME N/A

THE ABOVE DESCRIBED LOCATION HAS BEEN CHECKED CONCERNING:

		APPROVED	DISAPPROVED
1.	SUBDIVISION REGULATIONS	/ /	/ /*
2.	FLOODWAY REGULATIONS	/ /	/ /*
3.	EROSION CONTROL REGULATIONS	/ /	/ /*
4.	PUBLIC UTILITY EASEMENT	/ /	/ /*

		PRESENT	NOT PRESENT
5.	PUBLIC UTILITY EASEMENT	/ /*	/ /
6.	PROPERTY FRONTS ON THOROUGHFARE	/ /*	/ /
7.	DRIVEWAY PERMIT REQUIRED	/ /*	/ /

*If checked, further investigation will be required to determine whether a building permit can be issued by Building Standards for the site.

REMARKS: Septic Tank

NOTE: THIS FORM MUST BE TURNED IN AT THE CASHIER'S OFFICE AT BUILDING STANDARDS WHEN PAYING PERMIT FEES.
A CERTIFICATE OF OCCUPANCY WILL NOT BE GRANTED UNTIL THE TRANSPORTATION DIVISION GRANTS FINAL APPROVAL ON DRIVEWAY(S).

SIGNED: Sig

OPWEAR 06-88

NEW ADDRESS / /*

FORM 100

4-20 GWS

APPLICATION FOR SOIL INVESTIGATION

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

(OFFICE USE ONLY)

FILE: 4726A ~~6339-A~~

TC: 139-274-34

☒ PC ☐ REPT

JOB LOCATION

① ADDRESS: 10310 BECKLEY PL.

② SUBDIVISION: HILLANDALE ACRES ③ LOT: 43 ④ BLOCK: _____

⑤ PARCEL REFERENCE: BOOK NO.: _____ PAGE NO.: _____ PARCEL NO.: _____

⑥ DEED REFERENCE: BOOK NO.: _____ PAGE NO.: _____

OWNER

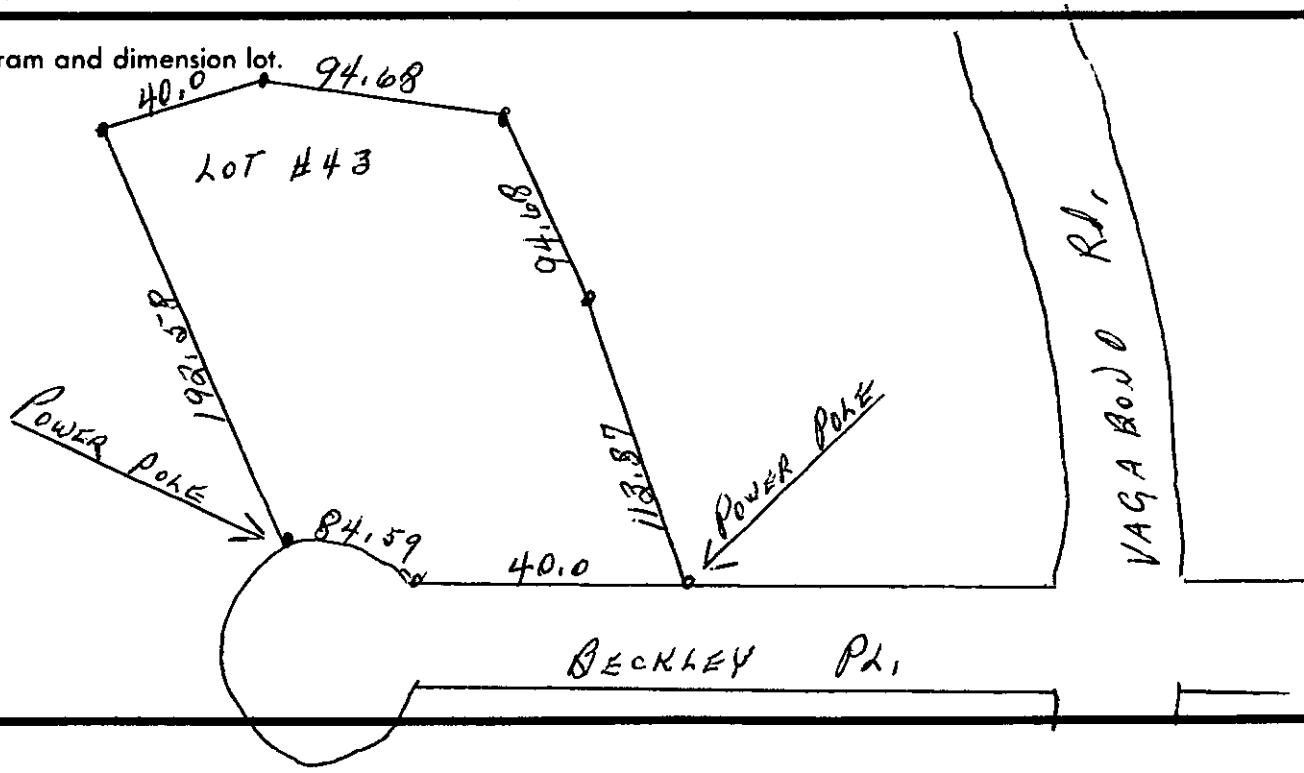
⑦ NAME: SALLY (FIRST) B. (MIDDLE) HANEY (LAST)

⑧ MAILING ADDRESS: % HANEY REALTY CO. P.O. BOX 25311

⑨ CITY: CHARLOTTE ⑩ STATE: N.C. ⑪ ZIP: 28229

⑫ PHONE: (WORK) 536-2100 (HOME) _____

⑬ Accurately diagram and dimension lot.



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

Signed: Sally B. Haney

Date: 11-22-89

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

WHITE - HEALTH DEPARTMENT'S COPY • CANARY - ENVIRONMENTALIST'S COPY • PINK - OWNER'S COPY

Mecklenburg County
Health Department

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

August 4th, 1988

Ralph V. Hensley
5629 Glen Forest Drive
Charlotte, NC 28226

RE: Property located at Beckley Place
FILE: 4726A
PARCEL: 13927434

Dear Sir:

At your request, a field investigation was conducted on the property designated above for the purpose of determining site suitability for the installation of a ground absorption sewage disposal system. The results of this investigation showed the property to be classified UNSUITABLE for the installation of such a system. A copy of the Site Evaluation Report (Serial Number 15367) is enclosed.

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

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

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

Very truly yours,

Sylvia D. Daniel, R.S., Supervisor
On Premises Waste Disposal & Water Supply

Enclosure (2)

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
SITE EVALUATION REPORT
SERIAL NUMBER 15367

File: 4726A

Parcel: 13927434

Action 2

☐ PC

Location: Beckley Place

Subdivision:

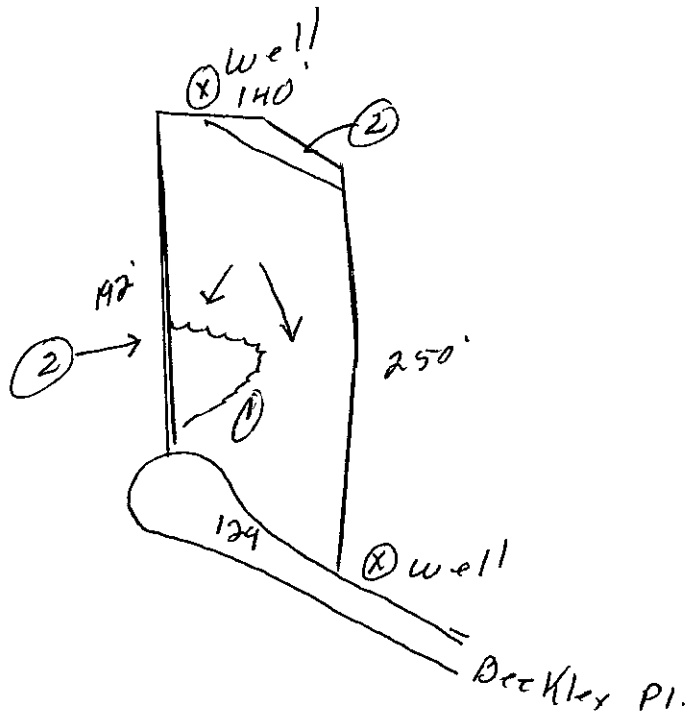
Lot: Block: Acres: .61

Owner: Ralph V. Hensley
Address: 5629 Glen Forest Drive
Charlotte, NC 28226

Comments: _____

Described by: William A. Marlin

Date: 8-4-86



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

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

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4	AREA 5	AREA 6
Topography	(S) PS U 6-12%	S PS (U) complex slopes	S PS U	S PS U	S PS U	S PS U
Texture	S (PS) U clay	S PS U —	S PS U	S PS U	S PS U	S PS U
Structure	S (PS) U Blocky	S PS U —	S PS U	S PS U	S PS U	S PS U
Drainage	S (PS) U >36" to water	S PS U —	S PS U	S PS U	S PS U	S PS U
Depth	S PS (U) 12-32"	S PS U —	S PS U	S PS U	S PS U	S PS U
Restrictive Horizons	S (PS) U >36"	S PS U —	S PS U	S PS U	S PS U	S PS U
Available Space	S (PS) U limited	S PS U —	S PS U	S PS U	S PS U	S PS U
Other (specify)	S PS U	S PS U	S PS U	S PS U	S PS U	S PS U
Soil Group/Series	IVA Tatum-Lilla	complex slopes				
Area Classification	S PS (U)	S PS (U)	S PS U	S PS U	S PS U	S PS U

APPLICATION FOR SOIL INVESTIGATION

MECKLENBURG COUNTY
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
PAID

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH

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

(OFFICE USE ONLY)

FILE: 4726A

Pd JUL 1 1988 cash #30.00 EJ

TC: _____

☐ PC ☐ REPT

JOB LOCATION

① ADDRESS: BECKLEY PLACE

② SUBDIVISION: BUTTERFIELD PARK ③ LOT: 43 ④ BLOCK: 139

⑤ PARCEL REFERENCE: BOOK NO.: 139 PAGE NO.: ~~255~~ 274 PARCEL NO.: 34

⑥ DEED REFERENCE: BOOK NO.: 3000 PAGE NO.: 258

OWNER

⑦ NAME: RALPH V. HENSLEY
(FIRST) (MIDDLE) (LAST)

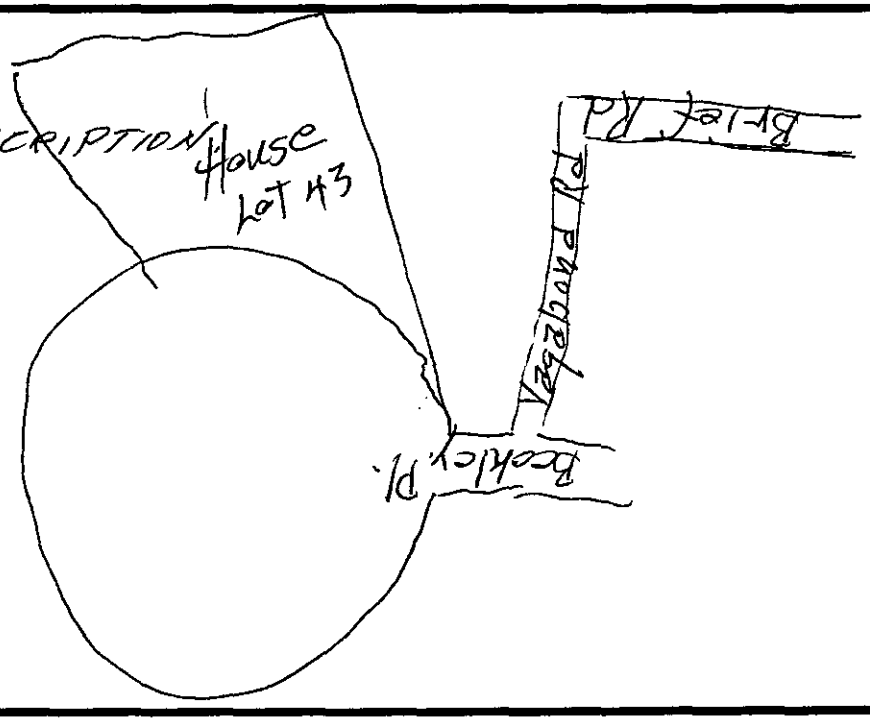
⑧ MAILING ADDRESS: 5629 GLEN FOREST DR

⑨ CITY: CHARLOTTE ⑩ STATE: N.C. ⑪ ZIP: 28226

⑫ PHONE: (WORK) 563-7800 (HOME) 541-0786

⑬ Accurately diagram and dimension lot.

SEE ATTACHED DESCRIPTION



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

Signed: Ralph V. Hensley

Date: July 1st 1988

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

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