

1/3/2008

duponbj

Groundwater and Wastewater Services File Imaging Project

May 2007

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Mecklenburg County
Health Department

January 5, 1996

Mr. James E. Butler
1132 Abeline Drive
Deltona, FL. 32725

Re: Youngblood Road
File: 3835B
Parcel: 217-071-05

Dear Mr. Butler:

Receipt of your Application for Improvement Permit for the above referenced property is acknowledged. A soil evaluation and a site visit have been conducted. The results of the evaluation indicated that the site is **UNSUITABLE** under Rules .1941(3)(B) **SOIL CHARACTERISTICS (MORPHOLOGY) EXPANSIVE CLAY MINERALOGY** and .1943(a) **SOIL DEPTH**. For these reasons your Application for Improvement Permit is denied. A possible way to develop the site exists under Rule .1948(d) which reads as follows:

> A site classified as **UNSUITABLE** may be used for a ground absorption sewage treatment and disposal system specifically identified in Rules .1955, .1956, or .1957 of this Section or a system approved under Rule .1969 if written documentation, including engineering, hydrogeologic, geologic or soil studies, indicates to the local Health Department that the proposed system can be expected to function satisfactorily. Such sites shall be reclassified as **PROVISIONALLY SUITABLE** if the local health department determines that the substantiating data indicated that:
> (1) a ground absorption system can be installed so that the effluent will be non-pathogenic, non-infectious, non-toxic, and non-hazardous;
> (2) the effluent will not contaminate groundwater or surface water, and
> (3) the effluent will not be exposed on the ground surface or be discharged to the surface waters where it could come in contact with people, animals, or vectors.

The state shall review the substantiating data if requested by the local health department.

Please be advised that you have the right to an informal review by this department. You also have the right to appeal under G.S. 130A-24, and to have the appeal held in Mecklenburg County.

If you have any questions regarding this matter please do not hesitate to call me at 336-5575.

Sincerely,

Kelly Randall, R.S., Soil Scientist
Individual Water and Wastewater Systems

KR:gf

Mecklenburg County
Health Department

James E Butler
1132 Abelineo
Deltona Fla. 32725

Re: Youngblood Rd.
F.I.P.: 3035-B
Parcel: 217071-05

Receipt of your Application for Improvement Permit for the above referenced property is acknowledged. A soil evaluation and a site visit have been conducted. The results of the evaluation indicated that the site is **UNSUITABLE** under Rules .1941(3)(B) Soil Characteristics (MORPHOLOGY) EXPANSIVE CLAY MINERALOGY and .1943(a) SOIL DEPTH. For these reasons your Application for Improvement Permit is denied. A possible way to develop the site exists under Rule .1948(d) which reads as follows:

> A site classified as **UNSUITABLE** may be used for a ground absorption sewage treatment and disposal system specifically identified in Rules .1955, .1956, or .1957 of this Section or a system approved under Rule .1969 if written documentation, including engineering, hydrogeologic, geologic or soil studies, indicates to the local health department that the proposed system can be expected to function satisfactorily. Such sites shall be reclassified as **PROVISIONALLY SUITABLE** if the local health department determines that the substantiating data indicate that:
> (1) a ground absorption system can be installed so that the effluent will be non-pathogenic, non-infectious, non-toxic, and non-hazardous;
> (2) the effluent will not contaminate groundwater or surface water; and
> (3) the effluent will not be exposed on the ground surface or be discharged to surface waters where it could come in contact with people, animals, or vectors.
> The State shall review the substantiating data if requested by the local health department.

Please be advised that you have the right to an informal review by this department. You also have the right to appeal under G.S. 130A-24, and to have the appeal held in Mecklenburg County.

If you have any questions regarding this matter, please call me at 336-5575.

Sincerely,

Kelly Randall, R.S., Soil Scientist
Individual Water and Wastewater Systems

Environmental Health Division
700 North Tryon Street • Suite 211 • Charlotte, North Carolina 28202-2236

.1941 SOILS CHARACTERISTICS (MORPHOLOGY);
.1942 SOIL WETNESS CONDITIONS and
.1943 SOIL DEPTH.

Cash #2

FEE: 100.00

DATE: 12/01/95

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

1 TORT

TYPE APPLICATION: X 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 #: 38252

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 217 071 05

STREET ADDRESS: Neighborhood 19902

SUBDIVISION OR MOBILE HOME PARK NAME:

LOT NUMBER:

TYPE OF BUILDING (CHECK ONE):

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

TOWNSHIP (CHECK ONE):

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

HEATED SQUARE FOOTAGE: 2000

NUMBER OF BEDROOMS: 4 NUMBER OF OCCUPANTS: 3

FOUNDATION FOR RESIDENCE:

___ WITHOUT BASEMENT
___ ON SLAB
___ CRAWL SPACE
X 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 X NO TYPE: _____

WATER SUPPLY (CHECK ONE):

___ COMMUNITY (C)
___ SHARED WELL (S)
___ MUNICIPAL (M)
___ OTHER 'SPRINGS' (O)
X PRIVATE WELL (P)

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

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

PROPERTY OWNER:

NAME: Butler James E (LAST) (FIRST) (MI)

ADDRESS: 1132 ABELINE DR.

CITY: Deltona STATE: FL 32725 ZIP: 32725

DAYTIME PHONE: ( ) 407-574-8654

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: GREGA MICHAEL F (LAST) (FIRST) (MI)

DAYTIME PHONE: ( ) 704 - 393-3533 OR 583-0486

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? (Last Transfe 1977) Deed 4492 0756

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: Michael F Grega DATE: 12/1/95

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

(Driveway Permit Issued Nov '95)

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

#3

Sheet ___ of ___
PROPERTY ID #: ___
COUNTY: ___

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

3835B
PO 217-07-05

OWNER: James E. Butler
ADDRESS: 1132 Abeline Dr, Deltona, Fl
PROPOSED FACILITY: residence
LOCATION OF SITE: Youngblood Rd

APPLICANT: ___
APPLICATION DATE: ___
PROPOSED DESIGN FLOW (.1949): 4Bdpd

DATE EVALUATED: ___
PROPERTY SIZE: .5 Acres
PROPERTY RECORDED: ___

WATER SUPPLY: ☑ Private ☐ Public ☐ Well ☐ Spring ☐ Other ___
EVALUATION METHOD: ☑ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☑ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	LS 4%	0-3"	gr/sl	Fr/SExP/NS/NP	No Chroma 2 TO 33"	33"	N/A	None	.25 S/F cl. IV US
		3-5"	sBK/scl	Fr/SExP/SS/SP					
		5-33"	sBK/C	Fr-Fi/SExP/SP					
2	LS 5%	0-3"	gr/sl	Fr/SExP/NS/NP	No Chroma 2 TO 23"	23"	N/A	None	US
		3-6"	sBK/scl	Fr/SExP/SS/SP					
		6-23"	sBK/C	Fr-Fi/ExP/SP					
3	LS 5%	0-2"	sBK/scl	Fr/SExP/SS/SP	No Chroma 2 TO 24"	24"	N/A	None	US
		2-24"	sBK/C	Fi/ExP/VS/VP					
4	LS 6%	0-8"	gr/sl	Fi/SExP/NS/NP	2.5Y 7/1 Mottles @ 24"	26"	N/A	None	US
		8-16"	sBK/scl	Fr/SExP/SS/SP					
		16-26"	sBK/C	Fi/ExP/VS/VP					

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

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): Unsuitable
EVALUATED BY: William R. Marlin 12-20
OTHER(S) PRESENT: T. Bunney

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

Sheet ___ of ___
PROPERTY ID #: ___
COUNTY: ___

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____ APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ 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	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
5	LS 4%	0-3"	SL/gr	Fr/SExP/nS/nP	2.5 Y 6/1 Mottles @ 28"	28"	N/A	None	US
		3-8"	SBK/SCl	Fr/SExP/SS/SP					
		8-29"	SBK/C	Fi/ExP/vS/vP					
2									
3									
4									

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

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

OMMENTS:

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			

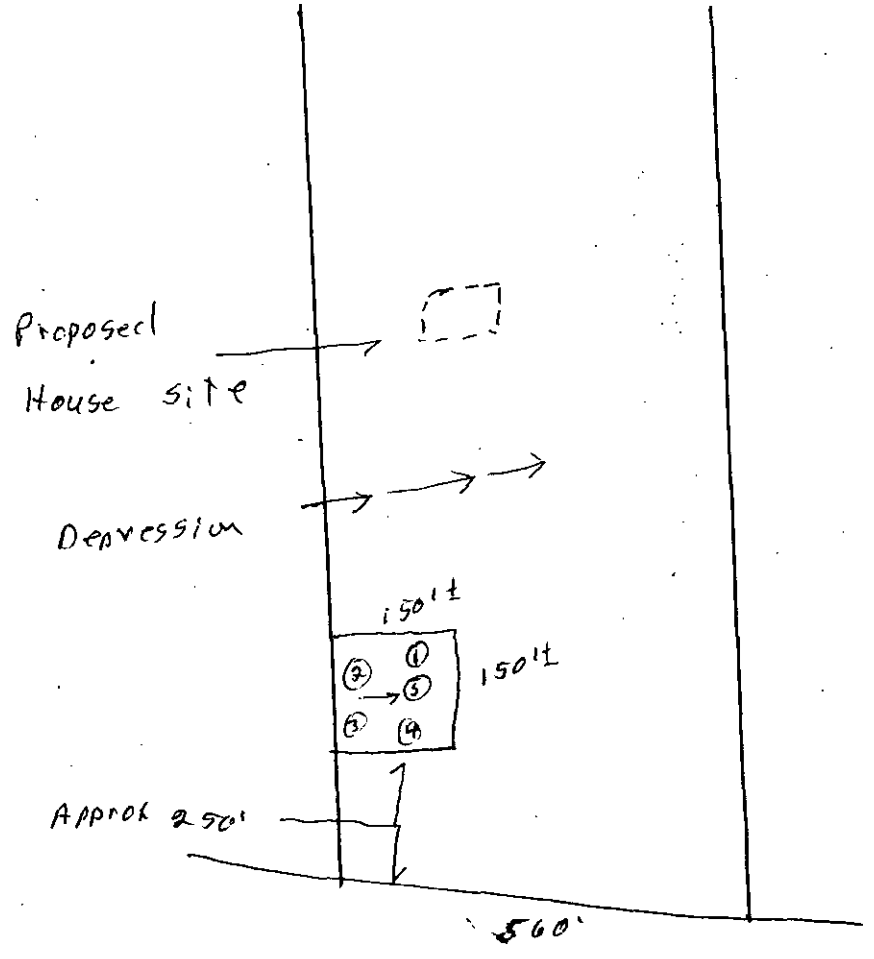
OTES

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).



Copy #2

TEL: LOD

DATE: 12/01/95

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

1 FORT

TYPE APPLICATION: X 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 #: 33-95

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 217 071 05

STREET ADDRESS: Neighborhood 19902

SUBDIVISION OR MOBILE HOME PARK NAME:

LOT NUMBER:

TOWNSHIP (CHECK ONE):

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

TYPE OF BUILDING (CHECK ONE):

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

HEATED SQUARE FOOTAGE: 2000

NUMBER OF BEDROOMS: 4 NUMBER OF OCCUPANTS: 3

FOUNDATION FOR RESIDENCE:

__ WITHOUT BASEMENT
__ ON SLAB
__ CRAWL SPACE
X 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 X NO TYPE: _____

WATER SUPPLY (CHECK ONE):

__ COMMUNITY (C)
__ MUNICIPAL (M)
X 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 X NO	WELL, SPRINGS OR WATERLINES	__ YES X NO
EXISTING WASTEWATER SYSTEMS	__ YES X NO	DESIGNATED WETLANDS	__ YES X NO
EASEMENTS OR RIGHT-OF-WAYS	__ YES X NO		

PROPERTY OWNER:

NAME: Butler James E (LAST) (FIRST) (MI)

ADDRESS: 1132 ABELINE DR.

CITY: Deltona STATE: FL 32725 ZIP: 32725

DAYTIME PHONE: ( ) 407-574-8654

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: GREGA MICHAEL F (LAST) (FIRST) (MI)

DAYTIME PHONE: ( ) 704 - 393-3533 OR

583-0486

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? (Last Transfer 10.7.7) Deed 4492 0756

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: Michael F Grega DATE: 12/1/95

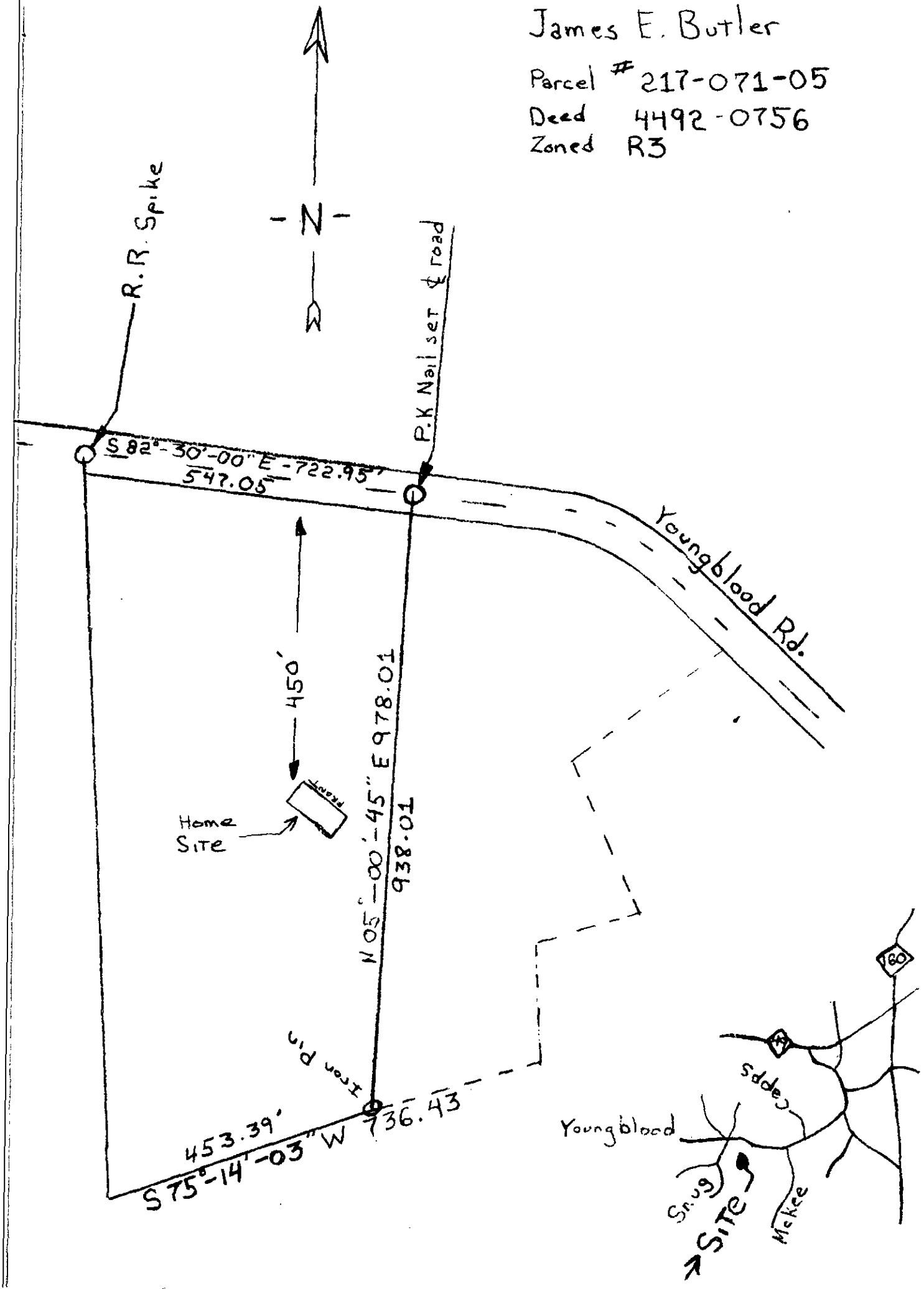
MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
c/o HAL MARSHALL CTR., SUITE 211, 700 N. TRYON ST., CHARLOTTE, N.C. 28202., (704) 336-5102

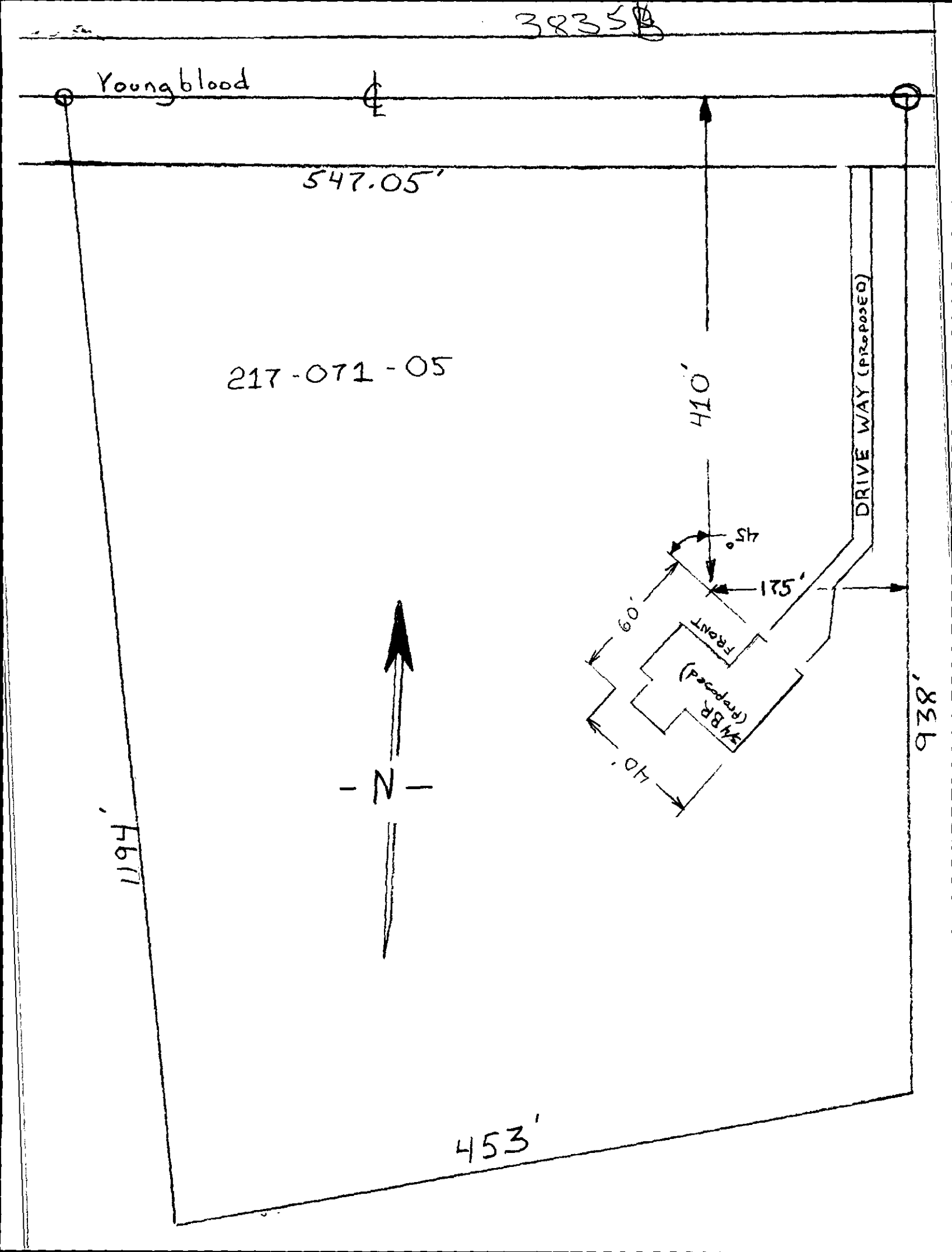
" Closing before End of year '95 "

3835B

James E. Butler

Parcel # 217-071-05
Deed 4492-0756
Zoned R3




3835
Youngblood
547.05'
217-071-05
410'
DRIVE WAY (PROPOSED)
45°
175'
60'
FRONT
(Proposed)
40'
938'
1194'
453'
- N -

PROPOSED PLOT PLAN

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

FILE: 3835B

TC: 217-071-05

Draw in and name all roads adjoining the property. Draw in and accurately dimension the lot concerned. Accurately indicate property boundaries proposed and/or existing structures and driveways, underground utilities, and wells and springs within 100 feet of the proposed building or drainfield.

OWNER/AGENT SIGNATURE

DATE

APPROVAL DATE _____

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

Form A290

OFFER TO PURCHASE REAL ESTATE

12/5/95

BE IT KNOWN, the undersigned, Michael F. GREGA (Buyer), offers to purchase from James E. Butler (Owner), real estate known as 19902 Youngblood Neighborhood, City/Town of Charlotte, County of Mecklenburg, State of North Carolina, said property more particularly described as: Parcel #217-017-05

and containing 12 Acres ~~square feet~~ of land, more or less.

The purchase price offered is $ 80,000.00

Deposit herewith paid	$2000.00 Promisory note
Further deposit upon signing sales agreement	$1000.00
Balance at closing	$77,000.00
Total purchase price	$ 80,000.00

This offer is conditional upon the following terms:

1. This offer is subject to Buyer obtaining a real estate mortgage for no less than ~~$~~ payable over years with interest not to exceed % at customary terms with a firm commitment thereto days from date hereof. Cash deal

2. This offer is further subject to Buyer obtaining a satisfactory home inspection report and termite/pest report within days from date hereof. See other Terms

3. Owner shall pay broker , a commission of $ 0 upon closing.

4. Said property is to be sold free and clear of all encumbrances, by good and marketable title, with full possession to said property available to Buyer at date of closing.

5. The parties agree to execute a standard purchase and sales agreement on the terms contained within 14 days from acceptance of this offer.

6. The closing shall occur on or before ~~Dec.~~ Dec 29, 1995, at the public recording office, unless such other time and place shall be agreed upon.

7. Other terms:
A) Property must Perk + be capable of supporting septic System for at least a 3 Bedroom home. Application for County inspection will be made on or before 12/7/95.
B) ~~Buyer~~ Duke Power to move power lines at No Cost To seller.

8. This offer shall remain open until 12am o'clock, Dec 6, 1995 and if not accepted by said time this offer shall be deemed rescinded and all deposits shall be refunded.

Signed this day of , 19

Broker

Michael F Grega 12/4/95
Buyer Michael F. GREGA Date

Buyer Date

James E. Butler
Owner Date

Dorothy A. Butler 12-5-95
Owner Date

xx TOTAL PAGE.03 xx

- Fax Cover Sheet -

Date: 12/6/95
Pages: 2
To: Lorraine
Fax Phone: 704-336-6894

From: Lynn M. Grega

Reference: **Michael F. Grega**

Lorraine,

The contract that you requested will follow. If this information is not adequate, please call me at 393-3533 and I will get the necessary information.

Sincerely,

Lynn M. Grega

THIS IS TO CERTIFY THAT ON THE [illegible] ON THIS PLAT AND THAT THE TITLE LINES AND THE WALLS OF THE [illegible] HEREON

Sept 11, 1992

SIGNED Allen D Carter
REGISTERED SURVEYOR

Survey By
Allen D. Carter
[illegible] Land Surveyor L-1234
[illegible] Waddington Road
[illegible], N. C. 28173
Marvin

VICINITY SKETCH

Site

YOUNGBLOOD ROAD

S 82°-30'-00" E - 722.55'

547.05'

162.80'

R.P. Spike Found

P.K. Nail Set ℄ Rd.

P.K. Nail Found ℄ Rd.

R.R. Spike Found ℄ Rd.

Iron Pin Set

Iron Pin Found

S.R. 1102

To N.C. Hwy. No. 49

217-071-05

JAMES E. BUTLER
BK. 4492 PG. 756

E. NELSON HUDGENS
BK. 3295 PG. 141

AREA = 3.53 ACRES
± 153,800 SQ. FT.

N 05°-00'-45" E - 978.01'

936.01'

S 05°-00'-45" W - 912.42'

382.42'

S 76°-14'-03" W - 736.43'

453.39'

172.84'

110.20'

Iron Pipe Found

- Fax Cover Sheet -

Date: 12/11/95
Pages: 2
To: Lorraine
Fax Phone: 704-336-6894

From: Lynn Grega

Reference: **Michael F. Grega**
Property survey

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

Sheet ___ of ___
PROPERTY ID #: ___
COUNTY: ___

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

38358
PO 217-07105

OWNER: James E. Butler APPLICANT: ___
ADDRESS: 1132 Abalone Dr, Delray Bch APPLICATION DATE: ___ DATE EVALUATED: ___
PROPOSED FACILITY: residence PROPOSED DESIGN FLOW (.1949): 4 Bdrm pd PROPERTY SIZE: .5 Acres
LOCATION OF SITE: Youngblood 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 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 4%	0-3"	gr/sl	Fr/SExP/NS/NP	No Chroma 2 TO 37"	33"	N/A	None	.25 S/Fy cl. IV US
		3-5"	sBK/scl	Fr/SExP/SS/SP					
		5-33"	sBK/C	Fr-Fi/SExP/SP					
2	LS 5%	0-3"	gr/sl	Fr/SExP/NS/NP	No Chroma 2 TO 23"	23"	N/A	None	US
		3-6"	sBK/scl	Fr/SExP/SS/SP					
		6-23"	sBK/C	Fr-Fi/ExP/SP					
3	LS 5%	0-2"	sBK/scl	Fr/SExP/SS/SP	No chroma 2 TO 24"	24"	N/A	None	US
		2-24"	sBK/C	Fi/ExP/NS/NP					
4	LS 6%	0-9"	gr/sl	Fr/SExP/NS/NP	2.5Y 7/1 Mottles @ 24"	26"	N/A	None	US
		9-16"	sBK/scl	Fr/SExP/SS/SP					
		16-26"	sBK/C	Fi/ExP/NS/NP					

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

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): Unsuitable
EVALUATED BY: William R. Marli 12-2045
OTHER(S) PRESENT: T. Bunney

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

Sheet ___ of ___
PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

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

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
5	LS 4%	0-3"	sl / gr	Fr/SExP/NS/NP	2.5 Y 6/1 Mottles @ 28"	28"	N/A	None	US
		3-8"	sBK/scl	Fr/SExP/SS/SP					
		8-28"	sBK / c	Fr/ExP/VS/VP					
2									
3									
4									

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

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

OMMENTS:

LEGEND

use the following standard abbreviations

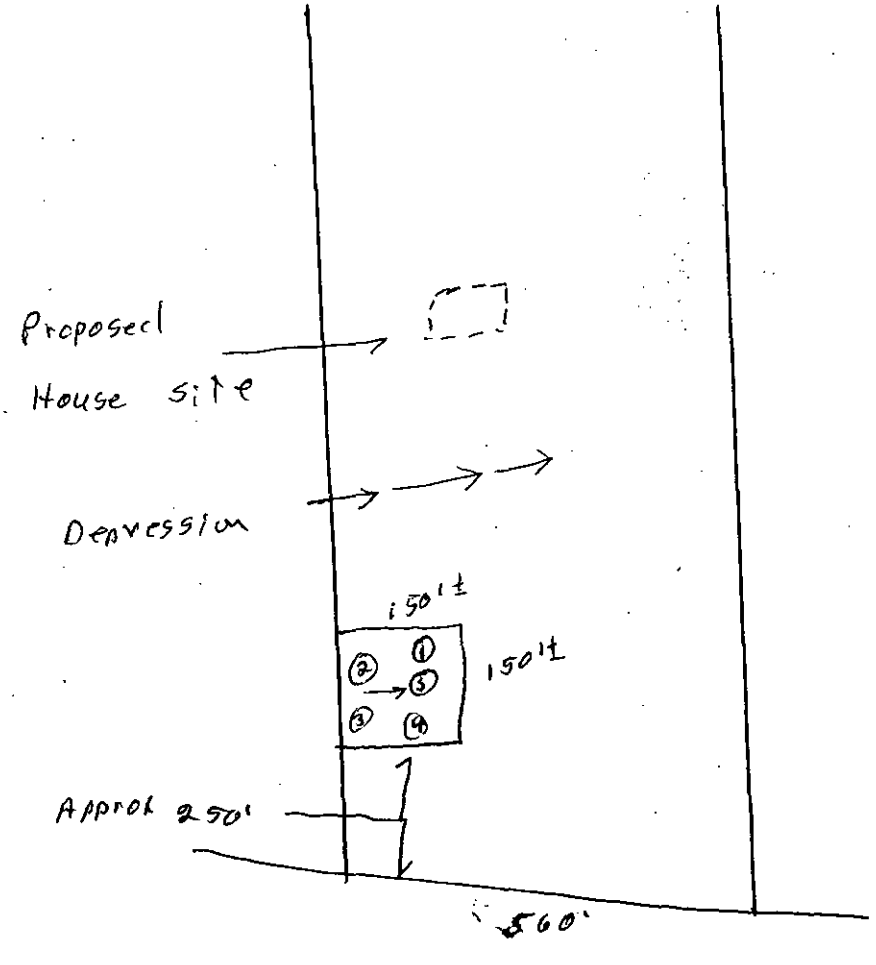
ANDSCAPE POSITION	GROUP	SOIL TEXTURE	CONVENTIONAL 1955 LTAR	LPP 1957 LTAR	MINERALOGY/ CONSISTENCE	STRUCTURE
C (Concave Slope) V (Convex Slope) (Drainage Way) S (Debris Slump) P (Flood Plain) S (Foot Slope) (Head Slope) (Linear Slope) (Nose Slope) (Ridge) (Shoulder Slope) (Terrace)	I	S (Sand) LS (Loamy 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).



FEE: 35.00
DATE: 12/27/95
CK # 1632

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 #: 38354

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 20217-071-05

STREET ADDRESS: Young Blood Rd

SUBDIVISION OR MOBILE HOME PARK NAME:

LOT NUMBER:

TOWNSHIP (CHECK ONE):

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

TYPE OF BUILDING (CHECK ONE):

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

HEATED SQUARE FOOTAGE:

NUMBER OF BEDROOMS:

NUMBER OF OCCUPANTS:

FOUNDATION FOR RESIDENCE:

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

Consultation Fee
35

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
EASEMENTS OR RIGHT-OF-WAYS __ YES __ NO
WELL, SPRINGS OR WATERLINES __ YES __ NO
DESIGNATED WETLANDS __ YES __ NO

PROPERTY OWNER:

NAME: (LAST) (FIRST) (MI)

ADDRESS:

CITY: STATE: ZIP:

DAYTIME PHONE: ( ) –

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: Meyer-Cuno, Douglas R
(LAST) (FIRST) (MI)

DAYTIME PHONE: (704 588-7636

13515 Grey Coast Ct
Charlotte NC 28273

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: Douglas R. Meyer-Cuno DATE: 12/27/95

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

File 3835A

December 27, 1995

Gwen Ferqueson

This is to confirm authorization for Mr. Meyer'Cuno to have soil testing done on my property located on youngblood Road, Meck. County at his expense.

James E. Butler