

14115 ASBURY DR

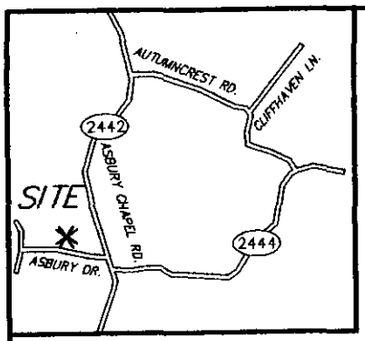
01918146

1/9/2008

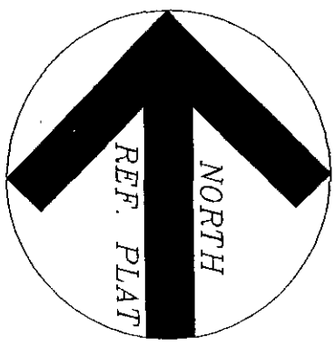
duponbj

Groundwater and Wastewater Services File Imaging Project
May 2007
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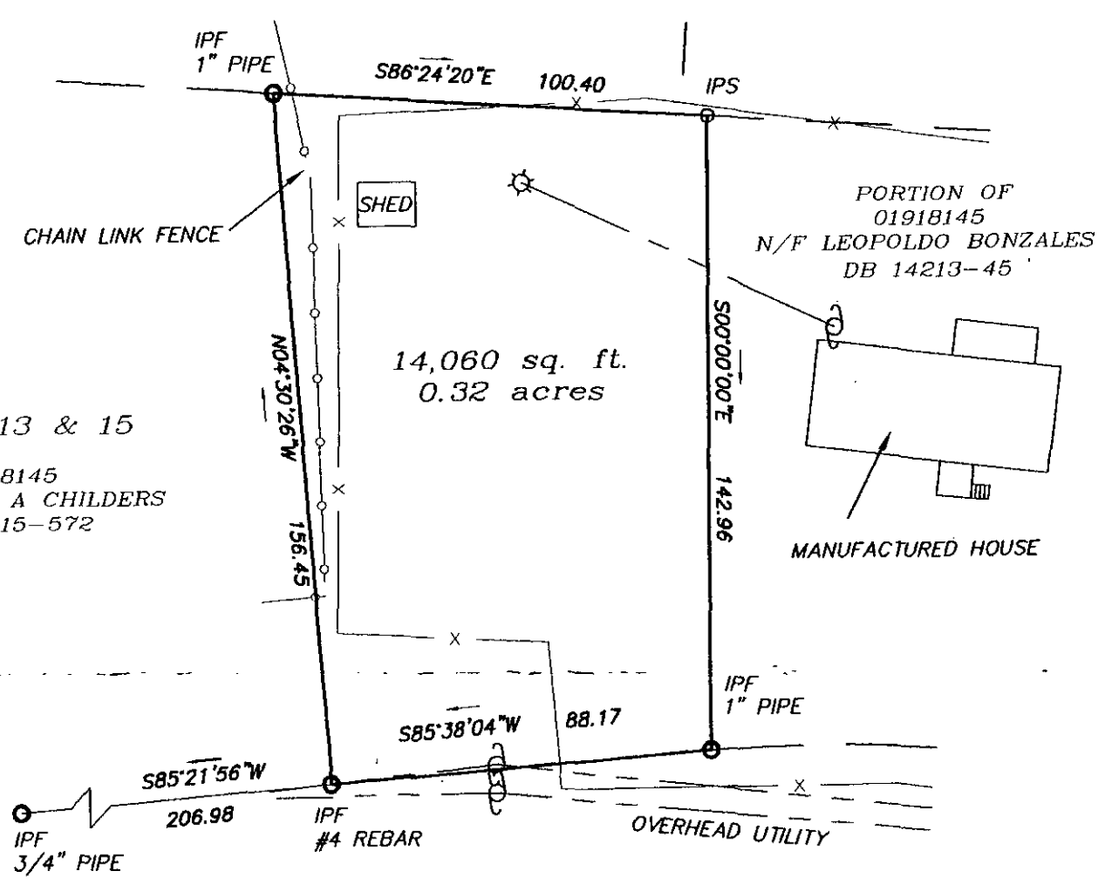
572 BB



VICINITY MAP NOT TO SCALE



01938101
N/F CAROLYN E. HART
DB 7839-889



ASBURY DRIVE
60' R/W

REFERENCE PLAT:
TITLE: SURVEY FOR LEOPOLDO GONZALES
TOWN OF HUNTERSVILLE, MECK. COUNTY, NORTH CAROLINA
SURVEYED: 07/07/03
BY: MITCHAM & ASSOCIATES, PA

LEGEND:
IPF IRON PIN FOUND

NOTES :
1. SUBJECT TRACT IS A PORTION OF PARCEL No. 01918146
2. THIS PROPERTY MAY BE SUBJECT TO ADDITIONAL EASEMENTS OR RIGHT-OF-WAYS.
3. NO USGS MONUMENT FOUND WITHIN 2000'.
4. AREA COMPUTED BY COORDINATE METHOD.
5. SUBJECT TRACT IS NOT LOCATED IN A SPECIAL FLOOD ZONE AS PER FEMA FLOOD PANEL 370478088 E, DATED: 02/04/2004.
6. THIS SURVEY IS OF AN EXISTING PARCEL OF LAND AND DOES NOT CREATE A NEW STREET OR CHANGE AND EXISTING STREET.
7. ALL DISTANCES SHOWN ARE HORIZONTAL MEASUREMENTS.

GRAPHIC SCALE
0 20 40 80
SCALE IN FEET

PREPARED FOR:
LEOPOLDO GONZALES

I, M. E. ZAMANI, certify that this plat was drawn under my supervision from an actual survey made under my supervision (deed description recorded in Book 14213, page 45 that the boundaries not surveyed are clearly indicated as drawn from information found in Book M12, page 347 ; that the ratio of precision as calculated is 1: 10,000 ; that this plat was prepared in accordance with G. S. 47-30 as amended. Witness my original signature, registration number and seal this 13 day of OCT. , A.D., 2004 .

NORTH CAROLINA PROFESSIONAL SEAL L-4325 LAND SURVEYOR MOHAMMAD E. ZAMANI

Surveyor

L-4325
Registration Number

NORTH CAROLINA PROFESSIONAL SEAL L-4325 LAND SURVEYOR MOHAMMAD E. ZAMANI

SCALE: 1"=40'
DATE: OCT. 13, 2004
FIELD CK: EZ
DRAWN BY: MS
OFFICE CK: EZ
JOB No.: CH499-09-04

A SURVEY
OF
A PORTION OF
PARCEL 01918146
PART OF LOT 13 AND 12
ASBURY HILLS
MALLARD CREEK TOWNSHIP,
MECKLENBURG COUNTY, NORTH CAROLINA

CSC of NC PC
4455 MORRIS PARK DRIVE
SUITE F.
CHARLOTTE, N.C. 28227
(704) 573-0112

MECKLENBURG COUNTY
Health Department

November 9, 2004

Leopoldo Gonzalez
14115 Asbury Drive
Huntersville, NC 28078

Re: Application for improvement permit for
Property Site: Asbury Drive
Health Department file number: **5725B**

Dear Property Owner or Owner's Agent:

The Mecklenburg County Health Department, Environmental Health Division on **November 3, 2004** evaluated the above-referenced property at the site designated on the site plan that accompanied your improvement permit application. According to your application the site is to serve a three-bedroom residence, with a design wastewater flow of 360 gallons per day. The evaluation was done in accordance with the laws and rules governing wastewater systems in North Carolina General Statute 130A-333 and related statutes and Title 15A, Subchapter 18A, of the North Carolina Administrative Code, Rule .1900 and related rules.

Based on the criteria set out in Title 15A, Subchapter 18A, of the North Carolina Administrative Code, Rules .1940 through .1948, the evaluation indicated that the site is **UNSUITABLE for** a ground absorption sewage system. Therefore, your request for an improvement permit is **DENIED.** A copy of the site evaluation is enclosed. The site is unsuitable based on the following:

- ☐ Unsuitable soil topography and/or landscape position (Rule .1940)
- ☒ Unsuitable soil characteristics (structure or clay mineralogy) (Rule .1941)
- ☒ Unsuitable soil wetness condition (Rule .1942)
- ☒ Unsuitable soil depth (Rule .1943)
- ☐ Presence of restrictive horizon (Rule .1944)
- ☒ Insufficient space for septic system and repair area (Rule .1945)
- ☐ Unsuitable for meeting required setbacks (Rule .1950)
- ☐ Other (Rule .1946)

These severe soil or site limitations could cause premature system failure, leading to the discharge of untreated sewage on the ground surface, into surface waters, directly to ground water or inside your structure.

The site evaluation included consideration of possible site modifications, and modified, innovative or alternative systems. However, the Health Department has determined that none of the above options will overcome the severe conditions on this site. A possible option might be a system designed to dispose of sewage to another area of suitable soil or off-site to additional property.

For the reasons set out above, the property is currently classified **UNSUITABLE,** and an improvement permit shall not be issued for this site in accordance with Rule .1948 (c).

However, the site classified as **UNSUITABLE** may be classified as **PROVISIONALLY SUITABLE** if written documentation is provided that meets the requirements of Rule .1948(d). A copy of this rule is enclosed. You may hire a consultant to assist you if you wish to try to develop a plan under which your site could be reclassified as **PROVISIONALLY SUITABLE.**

You have a right to an informal review of this decision. You may request an informal review by the soil scientist or environmental health supervisor at the local health department. You may also request an informal review by the
N. C. Department of Environment and Natural Resources regional soil specialist. A request for informal review must be made in writing to the local health department.

You also have a right to a formal appeal of this decision. To pursue a formal appeal, you must file a petition for a contested case hearing with the Office of Administrative Hearings, 6714 Mail Center, Raleigh, NC 27699-6714. To get a copy of a petition form, you may write the Office of Administrative Hearings or call the office at (919) 733-0926 or from the OAH web site at www.oah.state.nc.us/form.htm. The petition for a contested case hearing must be filed in accordance with the provision of North Carolina General Statutes 130A-24 and 150B-23 and all other applicable provisions of Chapter 150B. N. C. General Statue 130A-335(g) provides that your hearing would be held in the county where your property is located.

Please note: If you wish to pursue a formal appeal, you must file the petition form with the Office of Administrative Hearings **WITHIN 30 DAYS OF THE DATE OF THIS LETTER.** The date of this letter is **November 9, 2004**. Meeting the 30-day deadline is critical to your right to a formal appeal. Beginning a formal appeal within 30 days will not interfere with any informal review that you might request. Do not wait for the outcome of any informal review if you wish to file a formal appeal.

If you file a petition for a contested case hearing with the Office of Administrative Hearings, you are required by law (N.C. General Statute 150B-23) to send a copy of your petition to the North Carolina Department of Environment and Natural Resources. Send the copy to: Office of General Counsel, N. C. Department of Environment and Natural Resources, 1601 Mail Service Center, Raleigh, NC. 27699-1601. Do **NOT** send the copy of the petition to your local health department. Sending a copy of your petition to the local health department will **NOT** satisfy the legal requirement in N.C. General Statute 150B-23 that you send a copy to the Office of General Counsel, NCDENR.

You may call or write the local health department if you need any additional information or assistance.

Sincerely,

Jeremy Michelone, R.S.

Jeremy Michelone, R.S.
Authorized Agent - DENR

Encl: (2)

Department of Environment, Health, and Natural Resources
Division of Environmental Health
On-site Wastewater Section

Sheet: 1 of 2
Property ID: PO 019-181-46
Lot #:
File #: 5725B
Code: 3

ACO

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Leopoldo Gonzalez
Applicant:
Address: 14115 Asbury Drive, Huntersville, N. C. 28078
Date Evaluated: 10/7/2004
Proposed Facility: Residence
Design Flow (.1949): 360gpd
Property Size: .54a
Location of Site: 14115 Asbury Drive
Property Recorded:
Water Supply: [ ] Public [ ] Individual [x] Well-shared [ ] Spring [ ] Other
Evaluation Method: [x] Auger Boring [ ] Pit [ ] Cut
Type of Wastewater: [x] 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 (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1	LS, 12	0-9	GR/SCL	FR/SEXP/SS/SP	2.5Y 7/1@26"	26	N/A	NONE	US
		9-13	SBK/SC	VFI/EXP/VS/VP					
2	"	0-10	GR/SCL	FR/SEXP/SS/SP	2.5Y 7/1@12"	16	"	"	"
		10-16	SBK/SC	VFI/EXP/VS/VP					
3	"	0-14	GR/SCL	FR/SEXP/SS/SP	2.5Y7/1@24"	25	"	"	"
		14-25	SBK/SC	VFI/EXP/VS/VP					
4	"	0-19	GR/SL	FR/SEXP/NS/NP	2.5Y7/1@26"	26	"	"	"
		19-26	SBK/SCL	FR/SEXP/SS/SP					

Description	Initial System	Repair System
Available Space (.1945)	US	US
System Type(s)		
Site LTAR		

Other Factors (.1946):
Site Classification (.1948): UNSUITABLE
Evaluated By: W. R. Marlin, LSS, 10/8/2004 W. R. Marlin
Others Present:

COMMENTS:

Lot map of property not available, probably 100% repair required

Landscape Position	Group	Texture	.1955 LTAR
R-Ridge	I	S-Sand	1.2 - 0.8
SS-Shoulder Slope		LS-Loamy Sand	
LS-Linear Slope			
FS-Food Slope	II	SL-Sandy Loam	0.8 - 0.6
NS-Nose Slope		L-Loam	
HS-Head Slope			
CC-Concave 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	
		C-Clay	

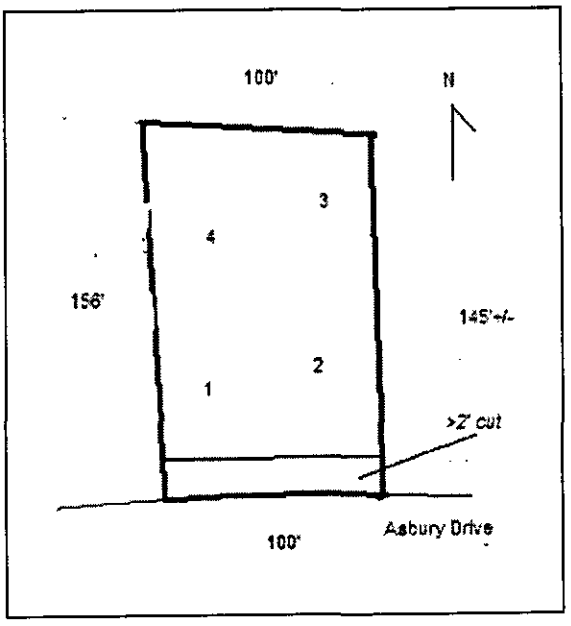
Structure
SG-Single Grain
M-Massive
CR-Crumb
GR-Granular
SBK-Subangular Blocky
ABK-Angular Blocky
PL-Platy
PR-Prismatic

Consistence
Moist
VFR-Very Friable
FR-Friable
FI-Firm
VFI-Very Firm
EFI-Extremely Firm

Consistence
Wet
NS-Non-Sticky
SS-Slightly Sticky
S-Sticky
VS-Very Sticky
NP-Non-Plastic
SP-Slightly Plastic
P-Plastic
VP-Very Plastic

Mineralogy
SEXP-Slightly Expansive
EXP-Expansive

Sketch of Soil Evaluation Locations



Department of Environment, Health, and Natural Resources
Division of Environmental Health
On-site Wastewater Section

Sheet: 1 of 2
Property ID: PO 019-181-46
Lot #:
File #: 5725B
Code: 3

ACS

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Leopoldo Gonzalez
Applicant: Jason Jones
Address: 14115 Asbury Drive, Huntersville, N. C. 28078
Date Evaluated: 11/3/2004
Proposed Facility: Residence
Design Flow (.1949): 360gps
Property Size: .54a
Location of Site: Asbury Drive
Property Recorded:
Water Supply: [ ] Public [ ] Individual [ ] Well [ ] Spring [x] Other #NAME?
Evaluation Method: [ ] Auger Boring [x] Pit [ ] Cut
Type of Wastewater: [x] Sewage [ ] Industrial Process [ ] Mixed

PROFILE #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
1	LS, 12	0-13	GR/SL	FR/SEXP/NS/NP	2.5Y6/1@27"	37	US	NONE	US
		13-17	SBK/SCL	FR/SEXP/SS/SP					
		17-24	SBK/SC	VFI/EXP/VS/VP					
		24-37	M/SC	"					
		37-55	M/SL	VFI/SEXP/NS/NP					
2	"	0-14	GR/SL	FR/SEXP/NS/NP	2.5Y7/1@17"	23	"	"	"
		14-23	SBK/SC	VFI/EXP/VS/VP					
		23-34	HARD	SAPROLITE					
3	"	0-20	GR/SL	FR/SEXP/NS/NP	>45" TO SOIL WETNESS	20	"	"	"
		20-30	"	"					
		30-45	M/SL	VFI/SEXP/NS/NP					

Description	Initial System	Repair System
Available Space (.1945)	US	US
System Type(s)		
Site LTAR		

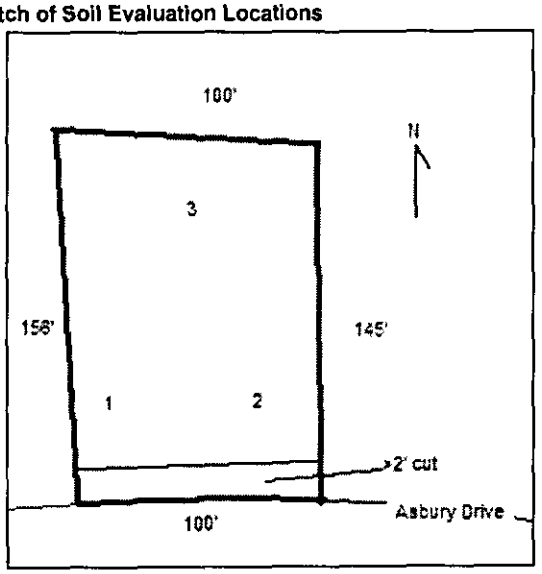
Other Factors (.1946):
Site Classification (.1948): UNSUITABLE
Evaluated By: W. R. Marlin, LSS, 11/3/2004. W. R. Marlin
Others Present: L. Gonzalez & Mike

COMMENTS:

Landscape Position	Group	Texture	.1955 LTAR	Structure
R-Ridge	I	S-Sand	1.2 - 0.8	SG-Single Grain
SS-Shoulder Slope		LS-Loamy Sand		M-Massive
LS-Linear Slope				CR-Crumb
FS-Food Slope	II	SL-Sandy Loam	0.8 - 0.6	GR-Granular
NS-Nose Slope		L-Loam		SBK-Subangular Blocky
HS-Head Slope				ABK-Angular Blocky
CC-Concave Slope	III	SI-Silt	0.6 - 0.3	PL-Platy
CV-Convex Slope		SICL-Silty Clay Loam		PR-Prismatic
T-Terrace		CL-Clay Loam		
FP-Flood Plain		SCL-Sandy Clay Loam		
	IV	SC-Sandy Clay	0.4 - 0.1	
		SIC-Silty Clay		
		C-Clay		

Consistence Moist	Consistence Wet	Mineralogy
VFR-Very Friable	NS-Non-Sticky	SEXP-Slightly Expansive
FR-Friable	SS-Slightly Sticky	EXP-Expansive
FI-Firm	S-Sticky	
VFI-Very Firm	VS-Very Sticky	
EFI-Extremely Firm	NP-Non-Plastic	
	SP-Slightly Plastic	
	P-Plastic	
	VP-Very Plastic	

Sketch of Soil Evaluation Locations



FEE: 200.00

DATE: 9/28/04

Check 7631 JBA

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 #: 5725B

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 019-181-46 PO

STREET ADDRESS: Asbury Dr. Huntersville NC 28078

SUBDIVISION OR MOBILE HOME PARK NAME: —

LOT NUMBER: —

TYPE OF BUILDING (CHECK ONE):

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

HEATED SQUARE FOOTAGE: 1100

NUMBER OF BEDROOMS: 3

NUMBER OF OCCUPANTS: 3

FOUNDATION FOR RESIDENCE:

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

TOWNSHIP (CHECK ONE):

___ 0 MECKLENBURG
___ 1 CHARLOTTE
___ 2 DAVIDSON
___ 3 CORNELIUS
___ 4 PINEVILLE
___ 5 MATTHEWS
✓ 6 HUNTERSVILLE
___ 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)
✓ SHARED WELL (S)
___ MUNICIPAL (M)
___ OTHER 'SPRINGS' (O)
___ PRIVATE WELL (P)

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

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

PROPERTY OWNER:

NAME: (LAST) Gonzalez (FIRST) Leopoldo (MI)

ADDRESS: 14115 Asbury Dr.

CITY: Huntersville STATE: NC ZIP: 28078

DAYTIME PHONE: (704) 904-7310

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: (LAST) Jones (FIRST) Jason (MI) E

DAYTIME PHONE: (704) 598-5025

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: _____ DATE: 9/27/04

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

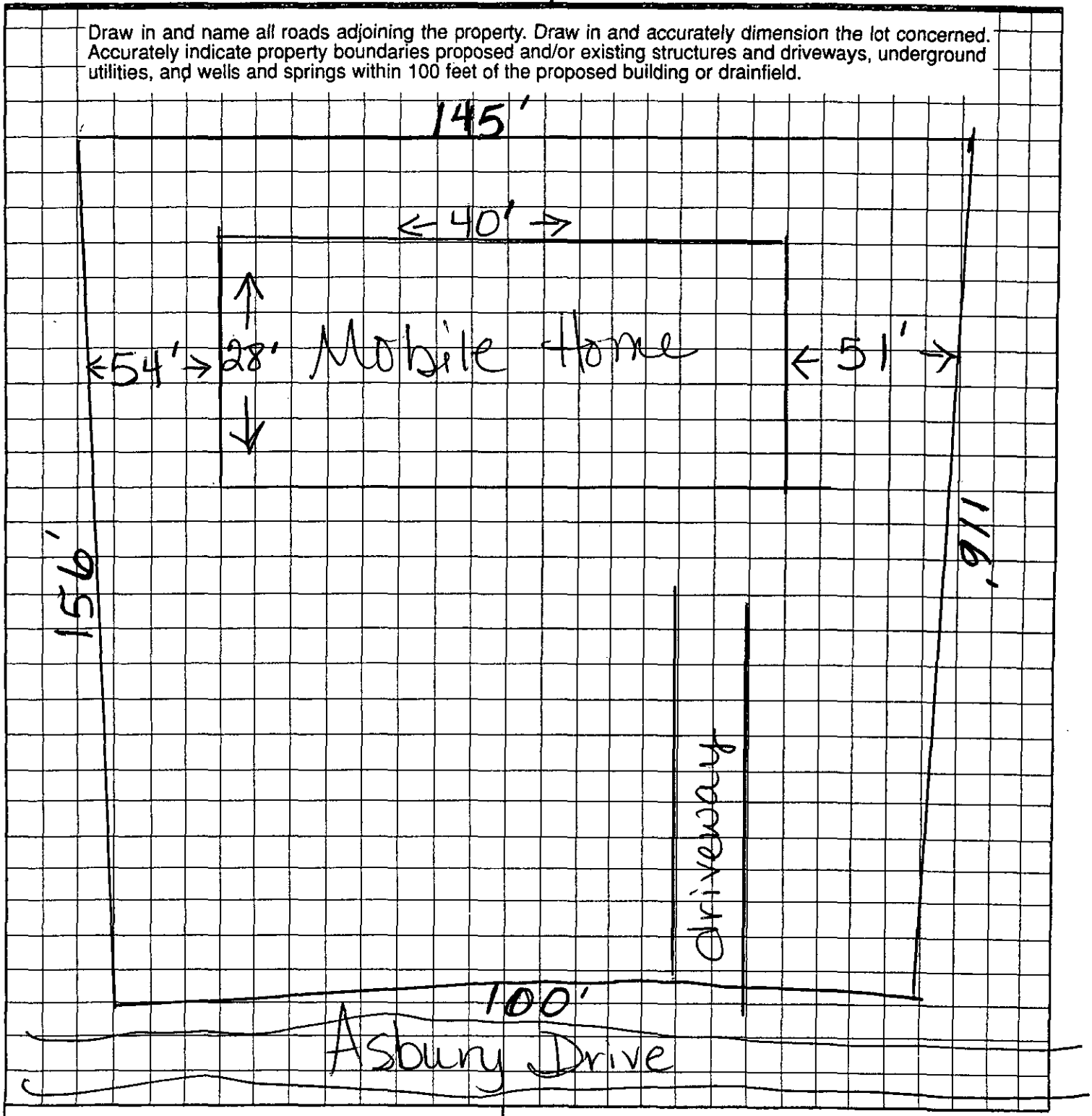
PROPOSED PLOT PLAN

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

FILE: 5725B

TC: 019-181-46P0

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

COMMUNITY HOMES, INC

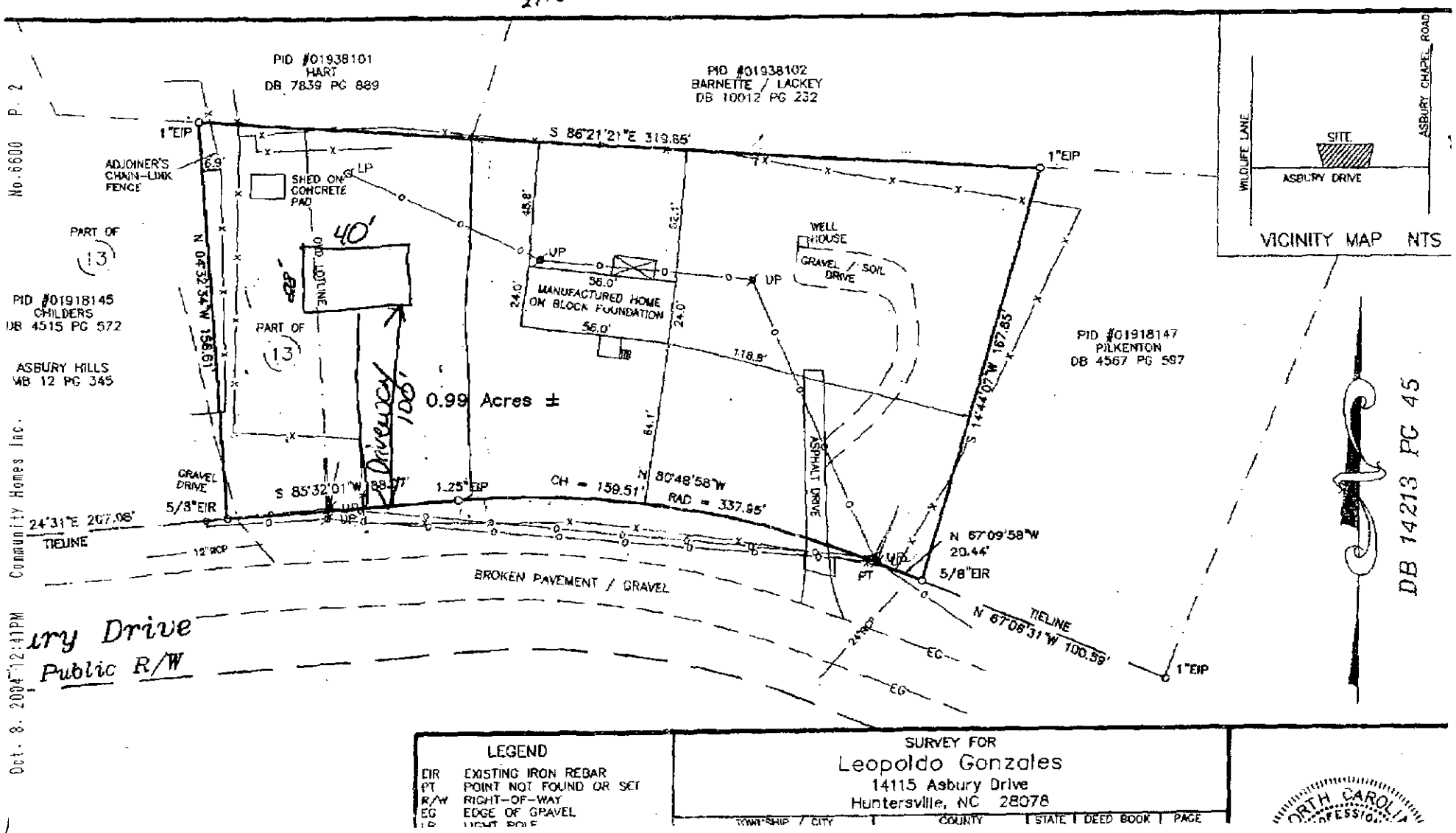
6027 North Tryon Street • Charlotte, NC 28213
Telephone: 704-598-5025 • Fax: 704-509-4971

5725-B

FACSIMILE TRANSMITTAL SHEET

TO: Bill Marlin	FROM: Jason Jones
COMPANY:	DATE: 10-8-04
FAX NUMBER: (704)336-6894	TOTAL NO. OF PAGES INCLUDING COVER: 2
PHONE NUMBER:	SENDER'S PHONE NUMBER: 704-598-5025
RE:	SENDER'S FAX NUMBER: 704-509-4971

We are the key to your new home!



Oct. 8. 2004 12:41PM Community Homes Inc. No. 6600 P. 2