

5212 MT HOLLY-HUNTERSVILLE RD

03306501

1/8/2008

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: 51598 DATE: 11/12/03

TC: 033-065-01 PO ☒ L ☐ CRT

SERIAL 19215

Name of Owner Dale C. Canhom Juris.:

Address of Property 5212 Mt. Holly - Huntersville Road

Inspection Data:

Tank Material PCC

Total Length of Drainfield 320'

Number of Lines 4 @ 80'

Cover Depth 12"

Water Supply Source well

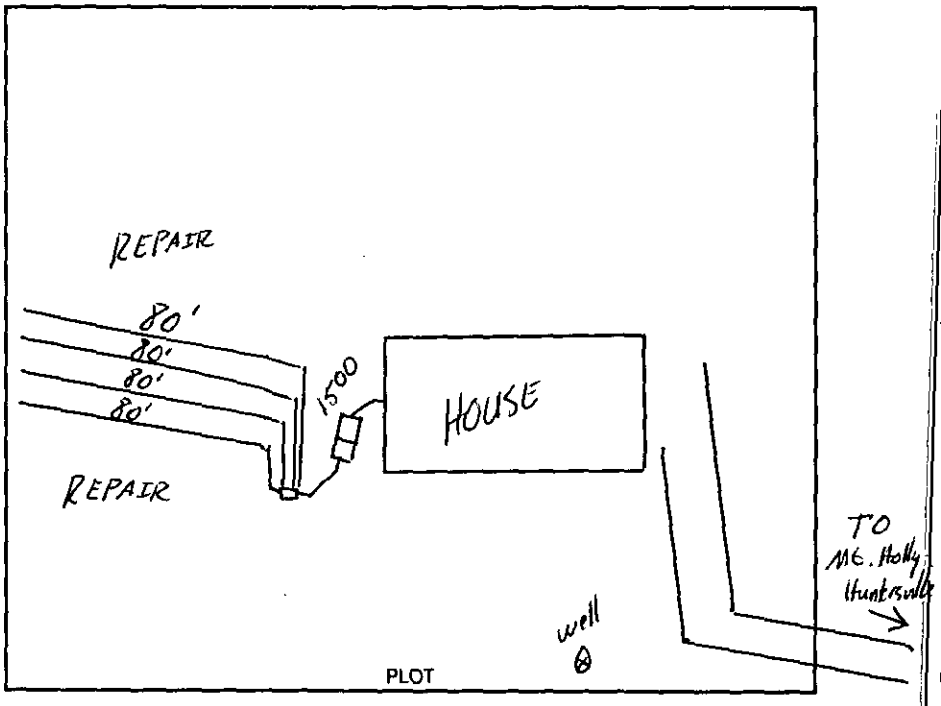
Distance to Water Source 7100'

Excavation Inspected 11/12/03

Tank(s) Inspected 11/12/03

Wash Line Inspected NA

High Water Alarm Inspected NA



Design 1500 ST, 960 SF-T, INV, E-2 Flow CTR# Canhom Const.

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: Three bedroom House

4 lines x 80' x 3'

Type IIIg Innovetic System

Tommy Medlin R.S.
Environmental Health Specialist

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

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR APPROVAL

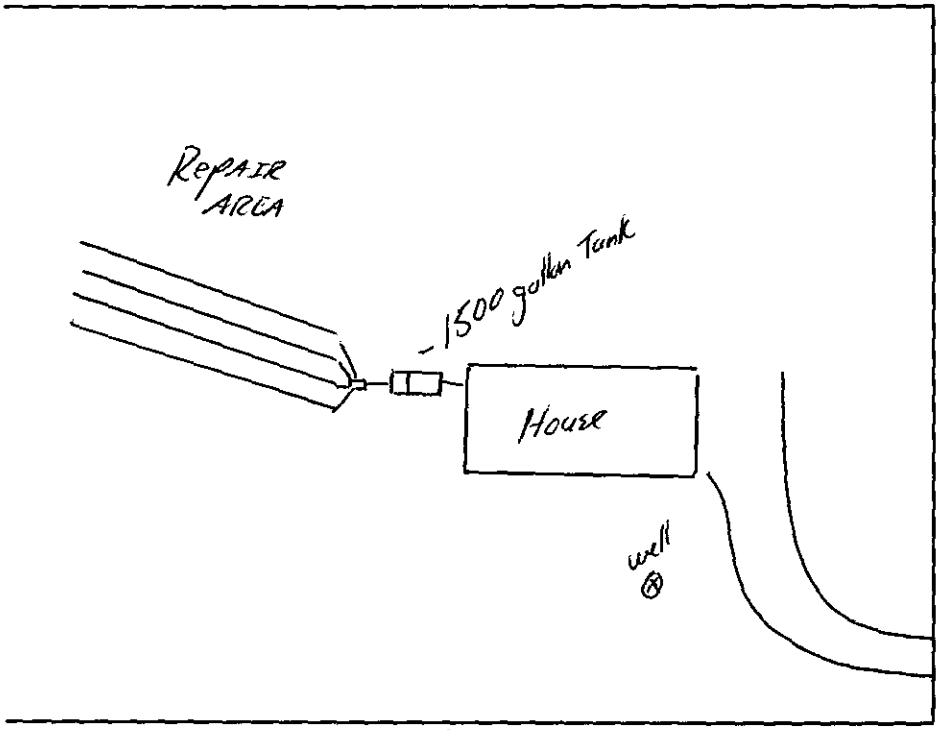
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON ST., SUITE 211
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 51598 DATE: 11/7/05

TC: 033-065-01 PQ L

SERIAL 19473

Permission is hereby given to C 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 2/3/05. All work shall be completed on or before 1/7/06, 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

To Mt. Holly - Huntersville Road

Liquid Capacity of Septic Tank 1500 gallons

Liquid Capacity of Dosing Tank NA gallons

Tank Construction PCC

Trench Depth 30"

Absorption and/or Nitrification Lines:

Trench Width 3' feet

Trench Walls Scored and Porous yes

Total Line Length 400' feet

Number of Lines 4 x100'

Depth of Stone 12" inches

Distance from House 75' feet

Distance from Property Line 710' feet

Distance from Well 7100' feet

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

NAME OF OWNER Dale C. Canhom

LOCATION OF PROPERTY 5212 Mt. Holly - Huntersville Road

Comments: Three Bedroom House

Install 4 lines x100'x3'x12" Stone

* Homeowner has option to use Innovative system if desired

Type II Conventional System

Jimmy Mackey R.S.
Environmental Health Specialist

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

ck# 501

FEE: 300.00 **AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION** AC
DATE: 3/3/03 **VOID SIXTY (60) MONTHS FROM DATE OF ISSUANCE**

DATE: _____ **PERMIT NO:** 5159B

PARCEL NO: 033-065-01 PO

JOB LOCATION ADDRESS: 5212 Mt Holly Huntersville Road

PROPERTY OWNER: Dale C. Canham

BUILDING CONTRACTOR: Dale C. Canham

SUBDIVISION NAME: NA

AUTHORIZATION ISSUED BY: Jerry Mecklenburg R.S. **DATE:** 2/26/03

DEHNR AUTHORIZED AGENT

AUTHORIZATION CONDITIONS

1. WASTEWATER SYSTEM CONSTRUCTION AND INSTALLATION MUST MEET ALL CONDITIONS AND SPECIFICATIONS AS SET FORTH IN IMPROVEMENT PERMIT NO. 5159B, 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: _____

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.

C. Dale Canham 3/3/2003

SIGNATURE OF OWNER/OWNER'S REPRESENTATIVE DATE

MECKLENBURG COUNTY
LAND USE AND ENVIRONMENTAL SERVICES
Payment Receipt

Receipt Information

Date:	03/03/03	**Amount:**	300.00
Receipt #:	15003	**Tendered:**	300.00
Check / Auth #:	CHECK 501	**Returned:**	0.00
Received By:	JOHNSK		

Account Information

Account #: 200000
Contractor: LANHAM CURTIS DALE
Attn:
Address: 3930 MT HOLLY-HUNTERSVILLE RD
Address:
City/State/Zip: CHARLOTTE, NC 28216

Item	Description	Permit#	Quantity	Unit Price	Total Price
0703	Installation/Final Approval	5159B	1	150.00	150.00
0734	Auth for Waste Wtr Sys Constr	5159B	1	150.00	150.00

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

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

CONDITIONS OF IMPROVEMENT PERMIT

Permit Number: 5159B

Tax Number: 033-065-01P6

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	360 Max gallons/day wastewater flow	1200 Absorption Area (sq ft)	9' Trench spacing (min. on centers)	
Yes Serviced by private well	1500 Gallon septic tank	400' Total trench length (ft)	24" Maximum trench depth (At least 12" of provisionally suitable soil must remain between trench bottom and unsuitable soil conditions)	
3 Bedrooms in residence	NA Gallon pump tank	12" Depth of stone		

Any surface waters present: NO Type: Minimum separation distance:

Site modifications required:

Additional Conditions: 4 lines x 100' x 3' x 12" Stone

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	
1200 Absorption Area (Sq ft) 400' Total Trench Length (Ft)	12" Depth of Stone Trench	9' Trench spacing (min. on centers)	24" 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 I 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 eff 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 Departm
- This Improvement permit is transferable.

Terry Mecklin R.S. 2/26/03
DHHNR Authorized Agent Date

C. Dale Latham 3/3/2003
Owner/Agent Signature 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

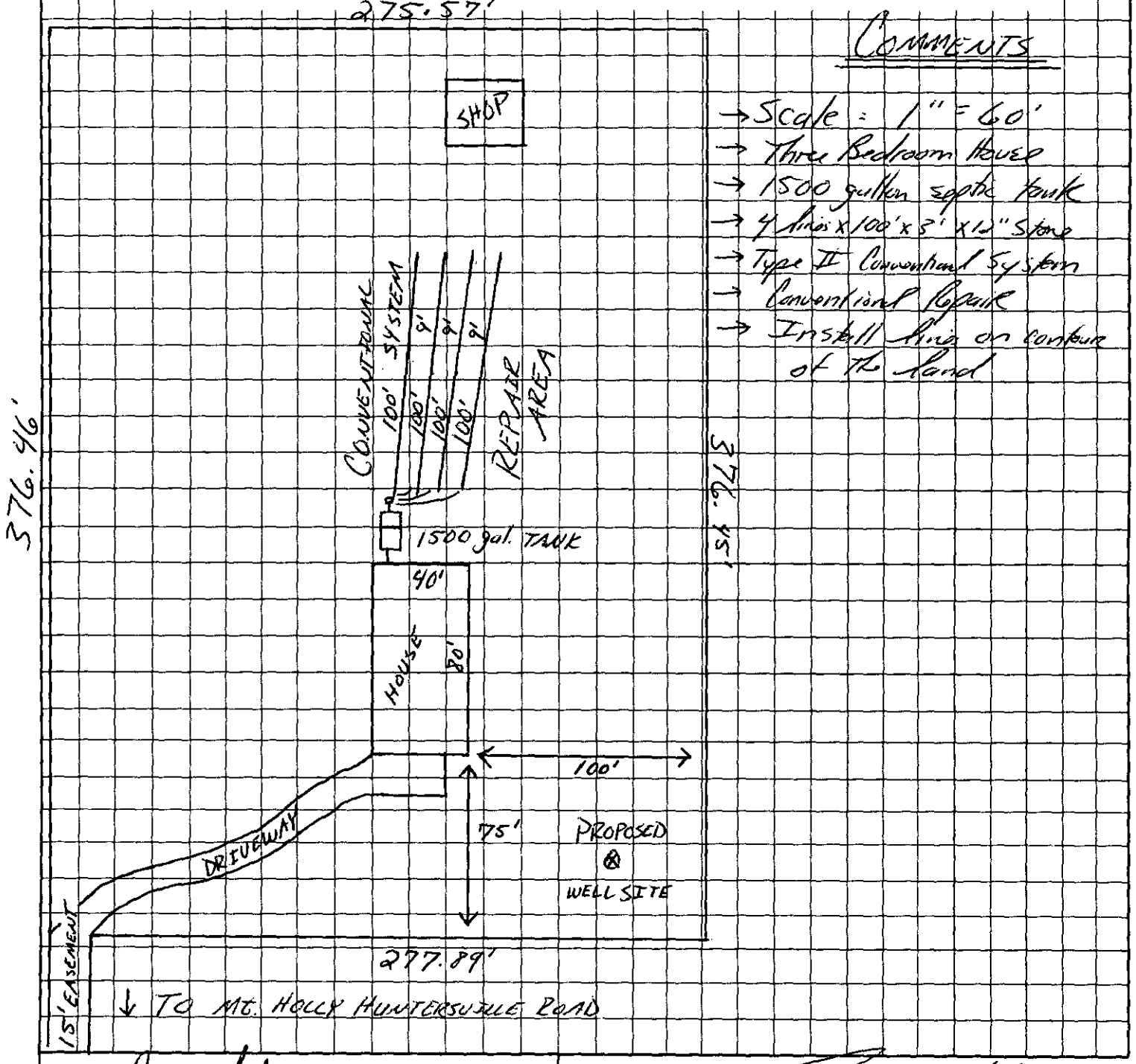
PROPOSED PLOT PLAN

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

FILE: 5159B

TC: 033-065-01 PO

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.



COMMENTS

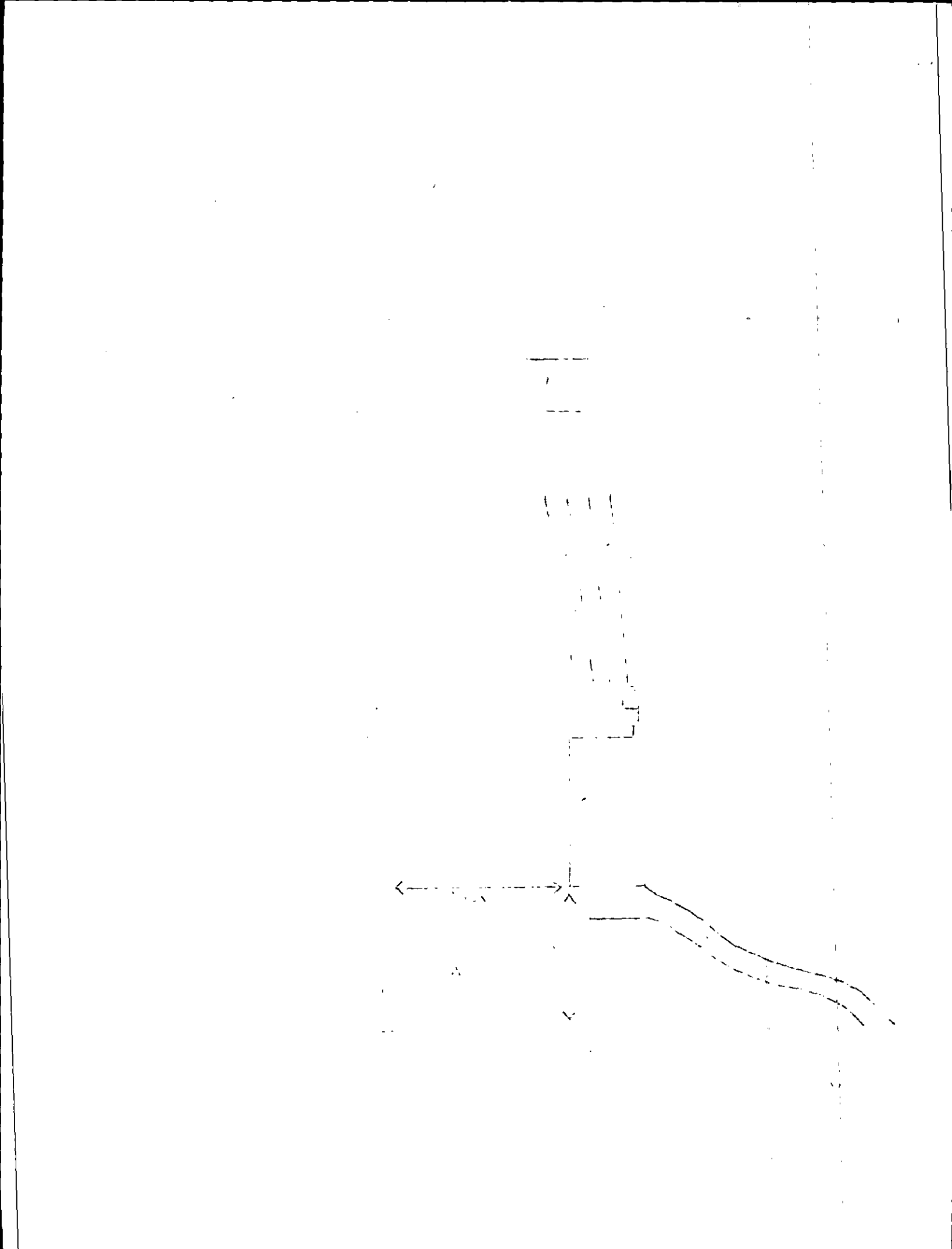
→ Scale: 1" = 60'
→ Three Bedroom House
→ 1500 gallon septic tank
→ 4 lines x 100' x 3' x 12" Stone
→ Type II Conventional System
→ Conventional Repair
→ Install lines on contour of the land

C. Wade Lyles
OWNER/AGENT SIGNATURE

DATE 3/3/2003

APPROVAL DATE Larry Michelson R.S. 2/26/03

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



FEE: $570-200.00

DATE: 2/3/03 gc

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

ID 31495

I ✓ 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

5218 Mt Holly Huntsville Rd.

FILE #: 51598

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION: 033-065-01 PO

TAX/PARCEL NUMBER: None assigned Yet

STREET ADDRESS: off Mount Holly Huntersville Rd

SUBDIVISION OR MOBILE HOME PARK NAME: N/A

LOT NUMBER: # 2

TYPE OF BUILDING (CHECK ONE):

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

TOWNSHIP (CHECK ONE):

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

HEATED SQUARE FOOTAGE: 2,000 - 2,500

NUMBER OF BEDROOMS: 3

NUMBER OF OCCUPANTS: 4

CLOSING DATE None

FOUNDATION FOR RESIDENCE:

__ WITHOUT BASEMENT ON SLAB
✓ CRAWL SPACE
__ 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 ✓ 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: Lanham C. Dale
(LAST) (FIRST) (MI)

ADDRESS: 3930 Mt. Holly-Hunt. Rd.

CITY: Charlotte STATE: N.C. ZIP: 28216

DAYTIME PHONE: (704) 399-0027

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: (LAST) (FIRST) (MI)

DAYTIME PHONE: ( ) —

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? Not Recorded Yet

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: C. Dale Lanham DATE: 2/3/03

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

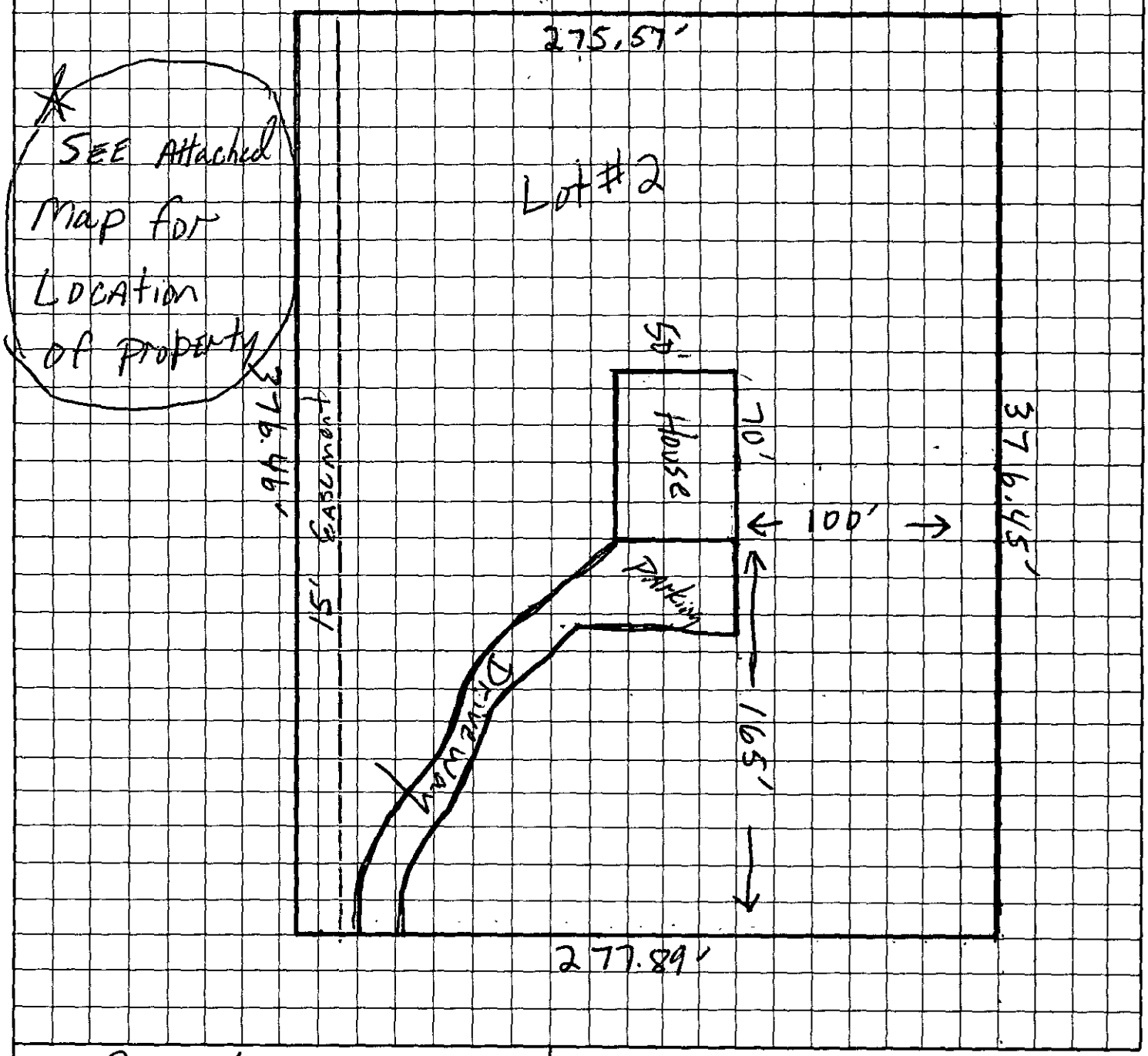
PROPOSED PLOT PLAN

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

FILE: 51593

TC: 033-065-01P0

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.

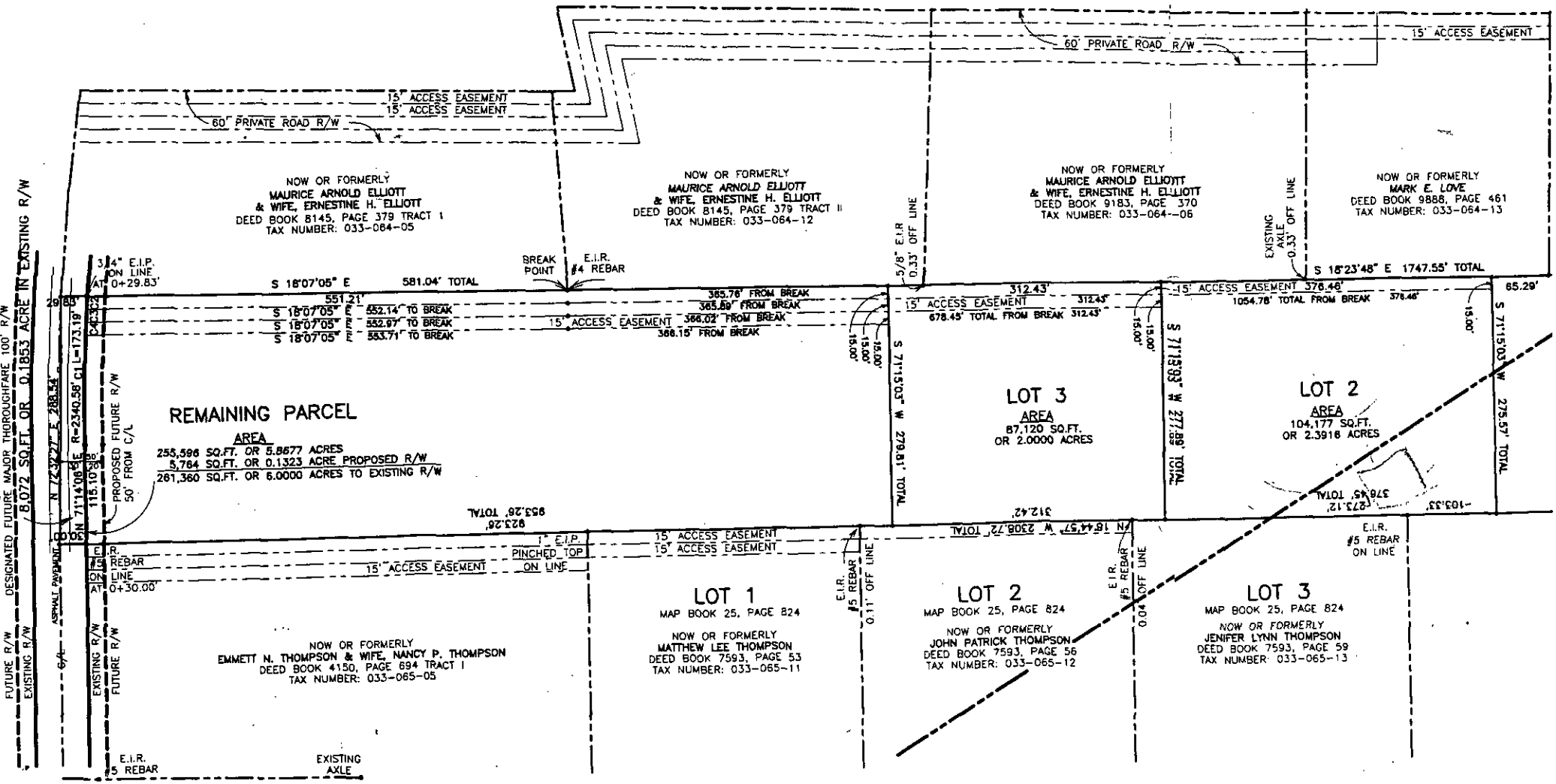


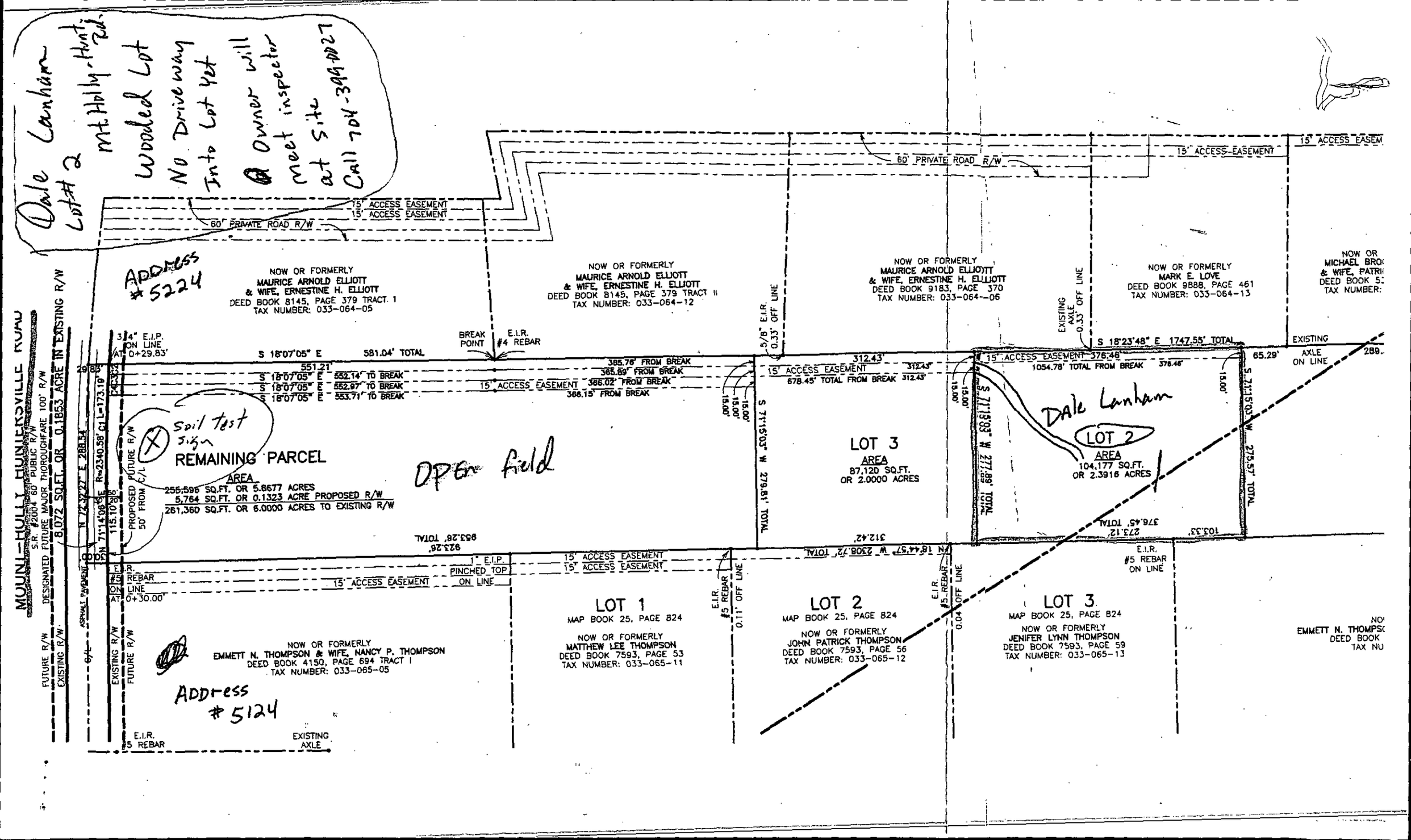
C. Dale Lankam
OWNER/AGENT SIGNATURE

DATE 2/3/03

APPROVAL DATE _____

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


S.R. #2004 60' PUBLIC R/W
DESIGNATED FUTURE MAJOR THOROUGHFARE 100' R/W
8,072 SQ.FT. OR 0.1853 ACRE IN EXISTING R/W
FUTURE R/W
EXISTING R/W
60' PRIVATE ROAD R/W
15' ACCESS EASEMENT
15' ACCESS EASEMENT
NOW OR FORMERLY
MAURICE ARNOLD ELLIOTT
& WIFE, ERNESTINE H. ELLIOTT
DEED BOOK 8145, PAGE 379 TRACT I
TAX NUMBER: 033-064-05
NOW OR FORMERLY
MAURICE ARNOLD ELLIOTT
& WIFE, ERNESTINE H. ELLIOTT
DEED BOOK 8145, PAGE 379 TRACT II
TAX NUMBER: 033-064-12
NOW OR FORMERLY
MAURICE ARNOLD ELLIOTT
& WIFE, ERNESTINE H. ELLIOTT
DEED BOOK 9183, PAGE 370
TAX NUMBER: 033-064--06
NOW OR FORMERLY
MARK E. LOVE
DEED BOOK 9888, PAGE 461
TAX NUMBER: 033-064-13
3/4" E.I.P. ON LINE AT 0+29.83'
S 18°07'05" E 581.04' TOTAL
BREAK POINT
E.I.R. #4 REBAR
5/8" E.I.R. 0.33' OFF LINE
EXISTING AXLE 0.33' OFF LINE
S 18°23'48" E 1747.55' TOTAL
551.21'
S 18°07'05" E 552.14' TO BREAK
S 18°07'05" E 552.97' TO BREAK
S 18°07'05" E 553.71' TO BREAK
385.76' FROM BREAK
385.59' FROM BREAK
366.02' FROM BREAK
366.15' FROM BREAK
312.43'
15' ACCESS EASEMENT 312.43'
678.45' TOTAL FROM BREAK
15' ACCESS EASEMENT 378.46'
1054.78' TOTAL FROM BREAK
378.46'
65.29'
S 71°15'03" W 279.81' TOTAL
S 71°15'03" W 277.89' TOTAL
S 71°15'03" W 275.57' TOTAL
REMAINING PARCEL
AREA
255,596 SQ.FT. OR 5.8677 ACRES
5,764 SQ.FT. OR 0.1323 ACRE PROPOSED R/W
261,360 SQ.FT. OR 6.0000 ACRES TO EXISTING R/W
PROPOSED FUTURE R/W 50' FROM C/L
N 72°37'27" E 288.54
C=N 71°14'06" E R=2340.58' Δ=2°38'22" L=173.19'
115.10'
LOT 3
AREA
87,120 SQ.FT.
OR 2.0000 ACRES
LOT 2
AREA
104,177 SQ.FT.
OR 2.3918 ACRES
853.26' TOTAL
312.42'
N 18°44'57" W 2308.72' TOTAL
1" E.I.P. PINCHED TOP ON LINE
15' ACCESS EASEMENT
15' ACCESS EASEMENT
E.I.R. #5 REBAR
15' ACCESS EASEMENT
LINE AT 0+30.00
E.I.R. #5 REBAR 0.11' OFF LINE
E.I.R. #5 REBAR 0.04' OFF LINE
E.I.R. #5 REBAR ON LINE
LOT 1
MAP BOOK 25, PAGE 824
LOT 2
MAP BOOK 25, PAGE 824
LOT 3
MAP BOOK 25, PAGE 824
NOW OR FORMERLY
EMMETT N. THOMPSON & WIFE, NANCY P. THOMPSON
DEED BOOK 4150, PAGE 694 TRACT I
TAX NUMBER: 033-065-05
NOW OR FORMERLY
MATTHEW LEE THOMPSON
DEED BOOK 7593, PAGE 53
TAX NUMBER: 033-065-11
NOW OR FORMERLY
JOHN PATRICK THOMPSON
DEED BOOK 7593, PAGE 56
TAX NUMBER: 033-065-12
NOW OR FORMERLY
JENIFER LYNN THOMPSON
DEED BOOK 7593, PAGE 59
TAX NUMBER: 033-065-13
ASPHALT PAVEMENT
C/L
EXISTING R/W
FUTURE R/W
E.I.R. #5 REBAR
EXISTING AXLE


Dale Lanham
Lot # 2
Mt Holly-Huntersville Rd.
Wooded Lot
No Driveway
Into Lot Yet
@ Owner will
meet inspector
at site
Call 704-399-0027
ADDRESS #5224
NOW OR FORMERLY
MAURICE ARNOLD ELLIOTT
& WIFE, ERNESTINE H. ELLIOTT
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N 18°44'57" W 2308.72' TOTAL
N 74°32'27" E 288.54
N 71°14'06" E 115.10'
R=2340.58'
C1 L=173.19'
CH=N 73°23'58" E 173.14'
29.83
24.33
Soil test
sign
REMAINING PARCEL
AREA
255,595 SQ.FT. OR 5.8677 ACRES
5,764 SQ.FT. OR 0.1323 ACRE PROPOSED R/W
261,360 SQ.FT. OR 6.0000 ACRES TO EXISTING R/W
OPEN field
LOT 3
AREA
87,120 SQ.FT.
OR 2.0000 ACRES
Dale Lanham
LOT 2
AREA
104,177 SQ.FT.
OR 2.3916 ACRES
1" E.I.P.
PINCHED TOP
ON LINE
E.I.R.
#5 REBAR
ON LINE
AT 0+30.00
15' ACCESS EASEMENT
15' ACCESS EASEMENT
E.I.R.
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DEED BOOK 4150, PAGE 694 TRACT I
TAX NUMBER: 033-065-05
ADDRESS #5124
E.I.R.
#5 REBAR
EXISTING AXLE

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

Sheet: 1
Property ID: 033-065-01
Lot #: 2
File #: 5159B
Code: 1

FCJ

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: C. Dale Lanham
Applicant:
Address: 3930 Mt. Holly-Huntersville Road, Charlotte, N. C. 28216
Date Evaluated: 02/19/2003
Proposed Facility: Residence
Design Flow (.1949): 360gpd
Property Size: .25a. Inv.
Location of Site: Off Mt. Holily-Huntersville Road
Property Recorded:
Water Supply: [ ] Public [x] Individual [x] Well [ ] 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	R, 6	0-4	GR/CL	FR/SEXP/SS/SP	>48" TO SOIL WETNESS	48	N/A	NONE	PS, IV .3GPD/FT^2
		4-48	SBK/C	FI/SEXP/S/P					
2	LS, 10	0-6	GR/CL	FR/SEXP/SS/SP	>41" TO SOIL WETNESS	41	"	"	"
		6-29	SBK/C	FI/SEXP/S/P					
		29-41	SBK/CL	FR/SEXP/SS/SP					
3	R, 6	0-5	GR/CL	"	>48" TO SOIL WETNESS	48	"	"	"
		5-40	SBK/C	FI/SEXP/S/P					
		40-48	SBK/CL	FR/SEXP/SS/SP					
4	LS, 10	0-5	GR/SCL	"	"	"	"	"	"
		5-29	SBK/C	FI/SEXP/S/P					
		29-48	SBK/SCL	FR/SEXP/SS/SP					

Description	Initial System	Repair System
Available Space (.1945)	PS	PS
System Type(s)		
Site LTAR	.3GPD/FT^2	.3GPD/FT^2

Other Factors (.1946): _____
Site Classification (.1948): PROVISIONALLY SUITABLE
Evaluated By: W. R. Marlin, LSS, 2/24/2003, W. R. Marlin
Others Present:

FILE # 51598

COMMENTS 100% Repair

LANDSCAPE POSITION	GROUP	TEXTURE	.1955 LTAR
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAIN	I	S-SAND LS-LOAMY SAND	1.2-0.8
	II	SL-SANDY LOAM L-LOAM	0.8-0.6
	III	SI-SILT SICL-SILTY CLAY LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM	0.6-0.3
	IV	SC-SANDY CLAY SIC-SILTY CLAY O-ORGANIC	0.4-0.1

CONSISTENCE MOIST	WET
VFR-VERY FRIABLE FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLYSTICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLYSTICKY P-PLASTIC VP-VERY PLASTIC

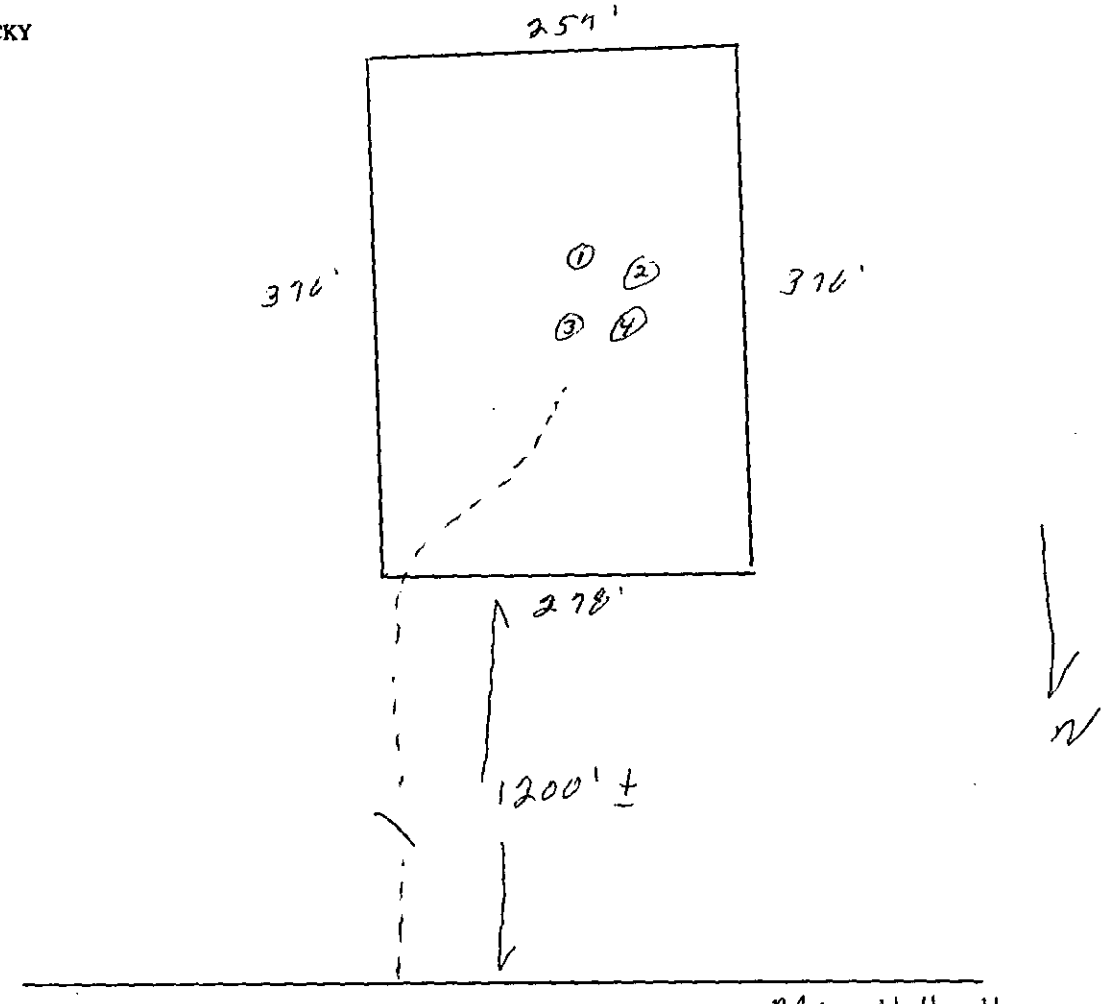
STRUCTURE

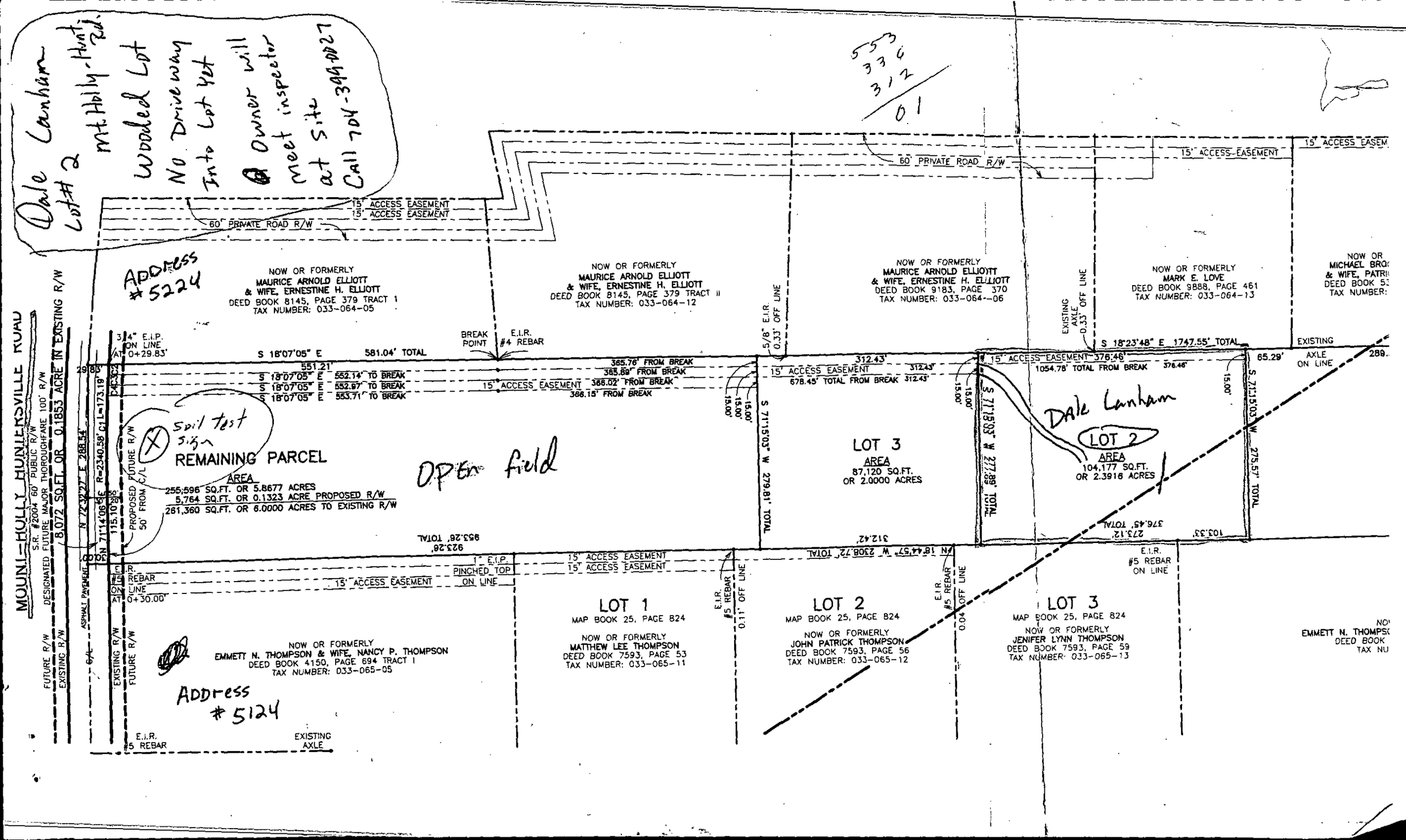
SG-SINGLE GRAIN
M-MASSIVE
CR-CRUMB
GR-GRANULAR
SBK-SUBANGULAR BLOCKY
ABK-ANGULAR BLOCKY
PL-PLATY
PR-PRISMATIC

MINERALOGY

SLIGHTLY EXPANSIVE

EXPANSIVE




Dale Lanham
Lot # 2
mt Holly-Huntsville Rd.
Wooded Lot
No Driveway
Into Lot Yet
@ Owner will
meet inspector
at site
Call 704-399-0027
553
336
312
01
Address
#5224
NOW OR FORMERLY
MAURICE ARNOLD ELLIOTT
& WIFE, ERNESTINE H. ELLIOTT
DEED BOOK 8145, PAGE 379 TRACT 1
TAX NUMBER: 033-064-05
NOW OR FORMERLY
MAURICE ARNOLD ELLIOTT
& WIFE, ERNESTINE H. ELLIOTT
DEED BOOK 8145, PAGE 379 TRACT II
TAX NUMBER: 033-064-12
NOW OR FORMERLY
MAURICE ARNOLD ELLIOTT
& WIFE, ERNESTINE H. ELLIOTT
DEED BOOK 9183, PAGE 370
TAX NUMBER: 033-064-06
NOW OR FORMERLY
MARK E. LOVE
DEED BOOK 9888, PAGE 461
TAX NUMBER: 033-064-13
60' PRIVATE ROAD R/W
15' ACCESS EASEMENT
15' ACCESS EASEMENT
15' ACCESS EASEMENT
15' ACCESS EASEMENT
MOUNT HOLLY HUNTERSVILLE ROAD
S.R. #2004 60' PUBLIC R/W
DESIGNATED FUTURE MAJOR THOROUGHFARE 100' R/W
8,072 SQ.FT. OR 0.1853 ACRE IN EXISTING R/W
FUTURE R/W
EXISTING R/W
ASPHALT PAVEMENT
EXISTING R/W
FUTURE R/W
PROPOSED FUTURE R/W
50' FROM C/L
N 72°32'27" E 288.54'
N 71°14'06" E
115.10'
29.85'
3/4" E.I.P.
ON LINE
AT 0+29.83'
S 18°07'05" E 581.04' TOTAL
551.21'
S 18°07'05" E 552.14' TO BREAK
S 18°07'05" E 552.97' TO BREAK
S 18°07'05" E 553.71' TO BREAK
BREAK POINT
E.I.R. #4 REBAR
365.76' FROM BREAK
365.89' FROM BREAK
366.02' FROM BREAK
388.15' FROM BREAK
15' ACCESS EASEMENT
5/8" E.I.R.
0.33' OFF LINE
312.43'
15' ACCESS EASEMENT 312.43'
678.45' TOTAL FROM BREAK 312.43'
15' ACCESS EASEMENT 376.46'
1054.78' TOTAL FROM BREAK 376.46'
EXISTING AXLE
0.33' OFF LINE
S 18°23'48" E 1747.55' TOTAL
65.29'
EXISTING AXLE ON LINE
289.
15.00'
15.00'
15.00'
15.00'
S 71°15'03" W 279.81' TOTAL
S 71°15'03" W 277.89' TOTAL
S 71°15'03" W 275.57' TOTAL
Soil test
Sign
REMAINING PARCEL
AREA
255,596 SQ.FT. OR 5.8677 ACRES
5,764 SQ.FT. OR 0.1323 ACRE PROPOSED R/W
261,360 SQ.FT. OR 6.0000 ACRES TO EXISTING R/W
OPEN field
LOT 3
AREA
87,120 SQ.FT.
OR 2.0000 ACRES
Dale Lanham
LOT 2
AREA
104,177 SQ.FT.
OR 2.3916 ACRES
923.26'
953.26' TOTAL
312.42'
376.45' TOTAL
273.12'
103.33'
N 18°44'57" W 230.72' TOTAL
1" E.I.P.
PINCHED TOP
ON LINE
15' ACCESS EASEMENT
15' ACCESS EASEMENT
E.I.R.
#5 REBAR
ON LINE
AT 0+30.00'
E.I.R.
#5 REBAR
0.11' OFF LINE
E.I.R.
#5 REBAR
0.04' OFF LINE
LOT 1
MAP BOOK 25, PAGE 824
NOW OR FORMERLY
MATTHEW LEE THOMPSON
DEED BOOK 7593, PAGE 53
TAX NUMBER: 033-065-11
LOT 2
MAP BOOK 25, PAGE 824
NOW OR FORMERLY
JOHN PATRICK THOMPSON
DEED BOOK 7593, PAGE 56
TAX NUMBER: 033-065-12
LOT 3
MAP BOOK 25, PAGE 824
NOW OR FORMERLY
JENIFER LYNN THOMPSON
DEED BOOK 7593, PAGE 59
TAX NUMBER: 033-065-13
NOW OR FORMERLY
EMMETT N. THOMPSON & WIFE, NANCY P. THOMPSON
DEED BOOK 4150, PAGE 694 TRACT I
TAX NUMBER: 033-065-05
Address
#5124
E.I.R.
#5 REBAR
EXISTING
AXLE