

9306 HOLDING ST

13903225

1/9/2008

duponbj

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

COPY

6182B
139-033-20
8336 CARLYLN W.

Service Request/ Work Order

Log No:_____ Section:_____ Hazard? ( )Yes ( ) No

Date: 10/5/06 Parcel: 139-032-25

Requesting Person: Melinda Beacham Phone: 65545

Address:_____

Property Concerned: Facility Name: Mike Hasteeps

Address: 9306 Holding St City: Charlotte Zip: 28227

Service Requested: please ck location of septic tank to the location of proposed pool

Assigned To: DC **Taken By:**_____

Date	Activity Report
10/19/06	OSV- Pool staked out in area designated on on-site operation permit for file # 6182B. Pool will be greater than 15 feet from existing drain lines. Approved for installation of private pool.

NOTIFICATION OF FINAL DISPOSTION TO REQUESTING PERSON:

Cissa Buchanan, RS / 10/19/06 WRITTEN ✓ VERBAL ✓

Environmentalists Signature Date

Reviewed By:_____ / _____ Recall date_____

Section Head's Signature Date

CERTIFICATE OF COMPLETION/OPERATION PERMIT

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

FILE: 6182B 3-20 DATE: 1/30/06

TC: 139-03225 ☐ L ☐ CRT

SERIAL 19989

Name of Owner RYAN HOMES Juris.:

Address of Property 9306 HOLDING STREET

Inspection Data:

Tank Material PCC

Total Length of Drainfield 533'

Number of Lines 3 @ 177'

Cover Depth 12"

Water Supply Source MUNICIPAL

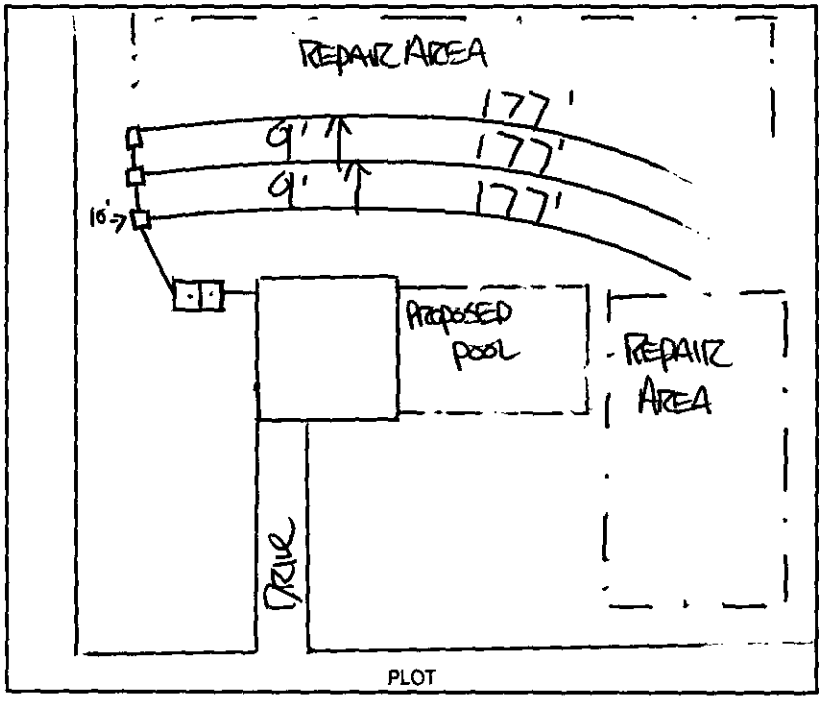
Distance to Water Source 7100'

Excavation Inspected 1/30/06

Tank(s) Inspected 1/30/06

Wash Line Inspected N/A

High Water Alarm Inspected N/A



Design 2006, Conv., 1599SF, 1500ST, 126, DB, T 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: TYPE II CONVENTIONAL, 3 LINES @ 177' ea., DROP BOX DISTRIBUTION. 12" SOIL COVER OVER DRAINFIELD

TYPE II

Environmental Health Specialist

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

704-289-5560

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR APPROVAL

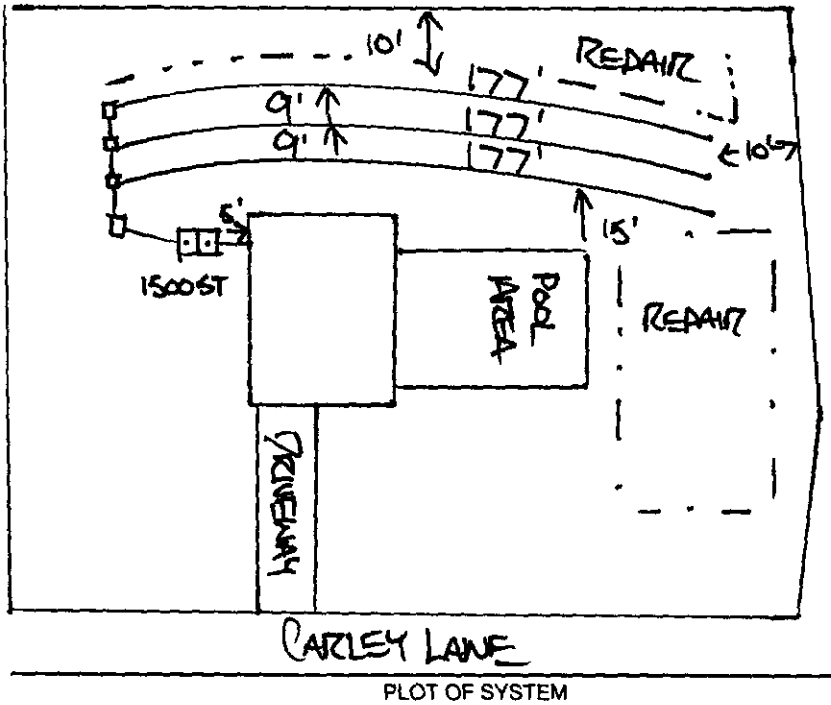
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON ST., SUITE 211
CHARLOTTE, NC 28202
PHONE (704) 336-5103

FILE: 6182B DATE: 1/27/06

TC: 139-03-320-225 ☐ L

SERIAL Nº 20489

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 9/29/05. All work shall be completed on or before ____, 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 N/A 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 533 feet

Number of Lines 3 @ 177'

Depth of Stone 12 inches

Distance from House 5 feet

Distance from Property Line 10 feet

Distance from Well 7100 feet

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

NAME OF OWNER RYAN HOMES

LOCATION OF PROPERTY 9306 HOLDING STREET

Comments: TYPE II CONVENTIONAL SYSTEM. INSTALL 3 LINES @ 177' ea. UTILIZE DROP BOXES. INSTALL A MINIMUM OF 12" SOIL OVER DRAINFIELD.

Environmental Health Specialist

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

FEE: 300.00
DATE: 11/8/05
X333575 JKA

AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION

ACJ

LD 154209

PERMIT NUMBER: 6182B
PARCEL NUMBER: 139-03-225
320

JOB LOCATION ADDRESS: 9360 Holding Streey
PROPERTY OWNER: Ryan Homes
BUILDING CONTRACTOR:
SUBDIVISION NAME: Stonebridge Lot19
AUTHORIZATION ISSUED BY: J. Andrew Walker DATE: 11/03/05

DENR/DEH AUTHORIZED AGENT

AUTHORIZATION CONDITIONS

1. WASTEWATER SYSTEM CONSTRUCTION AND INSTALLATION MUST MEET ALL CONDITIONS AND SPECIFICATIONS AS SET FORTH IN IMPROVEMENT PERMIT NUMBER 6182B, 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 THE 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 CONSTRUCTION AUTHORIZATION AND ASSOCIATED PERMIT(S) TO REVOCATION.

4. THIS CONSTRUCTION AUTHORIZATION AS PROVIDED IN G.S. 130A-335(f) AND G.S. 130A-336(b) SHALL BE VALID FOR A PERIOD EQUAL TO THE VALIDITY OF THE IMPROVEMENT PERMIT, NOT TO EXCEED 60 MONTHS.

5. OTHER CONDITIONS:
Install according to plans on file submitted by S&ME, 7/19/05.
Lot #146, phase III
~~Maintenance agreement with a certified operator must be on file before CO release.~~ Not required

Project No. 154209

FILE COPY	
FILED FOR REGISTRATION	DOC. # 886740
DATE 8/10/2005	TIME 9:47am
BOOK 19513	PAGE 968
STAMPS	REC FEE 20.00
JUDITH A. GIBSON, REGISTER OF DEEDS MECKLENBURG COUNTY, NC	

STATE OF NORTH CAROLINA

COUNTY OF MECKLENBURG

WASTEWATER TREATMENT AND DISPOSAL SYSTEM DESIGN AGREEMENT: 15A NCAC 18A .1948 AND ANY OF THE FOLLOWING RULES: .1956; .1957(a); .1957(b); or .1957(c); OR .1969
BR10 19

FILE # 0182B
PARCEL # 139 033 20

The undersigned, NUR, INC DBA Ryan Homes, owner of property located at 9306 Holdens ST, (the "site") and described in an instrument recorded in Book 44 at Page 327, Mecklenburg Public Registry, hereby acknowledges that the undersigned applied to the Mecklenburg County Health Department (the 'Department") for a permit to install a septic tank sewage disposal system on the site; that the Department evaluated the site for suitability for such a system in accordance with the regulations promulgated by the North Carolina Commission for Health Services as 15A NCAC 18A .1900 et seq.; that the Department originally classified the site as "unsuitable" pursuant to the standards set forth in the regulations; that the undersigned requested that the Department reclassify the site as "provisionally suitable" in light of the particular septic tank system proposed by the undersigned; that the Department considered various studies, data, and other information which indicate to the Department that the septic tank system proposed by the undersigned is allowed by the rules; and that the Department therefore reclassified the site as "provisionally suitable" and issued an appropriate permit for such proposed septic tank system.

The undersigned further acknowledges that the proper design, construction, operation and maintenance of such septic tank system is the responsibility of the designer, owner, developer, installer, or user of the system, as applicable, and that neither the Department nor its officials, employees, or agents warrant or guarantee that the said system installed pursuant to the permit issued by the Department will function in a satisfactory manner for any given period of time or that the Department, its officials, employees or agents assume any liability for any damages of any kind which are caused, or which may be caused, by a malfunction of such system.

The undersigned further acknowledges that the following conditions will apply to the site:

This instrument was prepared by: NUR, INC DBA Ryan Homes
Mail after recording to: 10815 David Taylor Dr
Charlotte, NC 28262

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

Sheet: 1 of 2 033-20
Property ID: ~~PO~~ 139-032-25
Lot #: 19
File #: 6182B
Code: 2

ACS

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: Ryan Homes
Applicant: Kenny Owens
Address: 10815 David Taylor Drive, Suite 100, Charlotte, N. C. 28227
Date Evaluated: 10/13/05
Proposed Facility: Residence
Design Flow (.1949): 600gpd
Property Size: .87a
Location of Site: Holding Street
Property Recorded:
Water Supply: [x] Public [ ] Individual [ ] 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	LS, 8	0-7	GR/SCL	FR/SEXP/SS/SP	>38" TO SOIL WETNESS	38	N/A	NONE	PS, IV
		7-38	SBK/ABK/C	FI/SEXP/S/P					.25GPD/FT^2
2	"	0-8	GR/SCL	FR/SEXP/SS/SP	>48" TO SOIL WETNESS	48	"	"	PS, IV
		8-38	SBK/C	FI/SEXP/S/P					.3GPD/FT^2
		38-48	SBK/CL	FR/SEXP/SS/SP					
3	"	0-10	GR/CL	"	>50" TO SOIL WETNESS	50	"	"	"
		10-36	SBK/C	FI/SEXP/S/P					
		36-50	SBK/CL	FR/SEXP/SS/SP					
4	"	0-9	GR/CL	"	>48" TO SOIL WETNESS	48	"	"	"
		9-48	SBK/C	FI/SEXP/S/P					

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

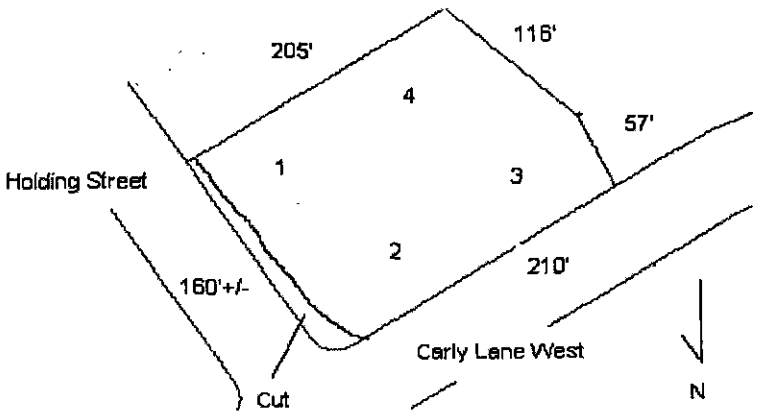
Other Factors (.1946):
Site Classification (.1948): UNSUITABLE
Evaluated By: W. R. Marlin, LSS, 10/18/2005, W. R. Marlin
Others Present: K. Owens

COMMENTS:
100% repair

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



DREW

GWS – RES. APP 07/05

SEPTIC FEE: 200.00
DATE: 10-5-05
CK# 1 X23595
JKA

PERMIT APPLICATION FOR A RESIDENTIAL SITE IMPROVEMENT PERMIT / CONSTRUCTION AUTHORIZATION FOR ON-SITE WASTEWATER SYSTEM NEW WELL INSTALLATION OR REPAIR OF EXISTING WELL MECKLENBURG COUNTY GROUNDWATER & WASTEWATER SERVICES

FILE # 61826

WELL FEE:
DATE:
CK# 1

SEPTIC / TYPE APPLICATION: ☐ NONE ☒ NEW SYSTEM ☐ ALTERATION ☐ REPAIR ☐ MODIFY PLOT PLAN

WELL / TYPE APPLICATION: ☒ NONE ☐ NEW WELL ☐ MAJOR REPAIR ☐ ABANDONMENT

JOB LOCATION INFORMATION:

TAX/PARCEL #: 139-03-225 PO

STREET ADDRESS: HORING STREET

CITY:

STATE: NC ZIP:

SUBDIVISION OR MOBILE HOME PARK NAME: STONEBRIDGE

LOT #: 19

TOWNSHIP:

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

BUILDING INFORMATION:

TYPE OF BUILDING:

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

HEATED SQUARE FOOTAGE:

NUMBER OF BEDROOMS: 4-5

NUMBER OF OCCUPANTS: 6

FOUNDATION FOR RESIDENCE:

☑ CONCRETE SLAB ☐ BASEMENT WITH PLUMBING
☐ CRAWLSPACE ☐ BASEMENT WITH NO PLUMBING

IF PLANNING TO EXPAND/ALTER THE EXISTING SYSTEM INDICATE THE FOLLOWING CHANGES:

NUMBER OF BEDROOMS TO BE ADDED: NUMBER OF ADDITIONAL OCCUPANTS IN THE RESIDENCE:

WILL THERE BE A HOME BUSINESS IN THE RESIDENCE? ☐ YES ☑ NO TYPE:

WATER SUPPLY:

☑ MUNICIPAL (M) ☐ PUBLIC (C) ☐ PRIVATE WELL (P) ☐ SHARED WELL (S) ☐ OTHER 'SPRINGS' (O)

PROPOSED USE OF WELL: ☐ N/A ☐ IRRIGATION ☐ POTABLE ☐ GEOTHERMAL ☐ OTHER

ARE ANY OF THE FOLLOWING LOCATED ON THE PROPERTY? IF SO, PLEASE SHOW LOCATION ON SITE PLAN/PLAT.

BURIED CABLES, LANDFILLS, STUMPHOLES	☐ YES	☐ NO	WELLS, SPRINGS, OR WATER LINES	☐ YES	☐ NO
EXISTING WASTEWATER SYSTEMS	☐ YES	☐ NO	DESIGNATED WETLANDS	☐ YES	☐ NO
EASEMENTS OR RIGHT-OF-WAYS	☐ YES	☐ NO	GRADING/SOIL REMOVAL PERFORMED	☐ YES	☐ NO

PROPERTY OWNER:

NAME: RYAN HOMES
ADDRESS: 10815 OAKLAND TAYLOR DR. SUITE 100
CITY: CHARLOTTE
STATE: NC ZIP: 28227
HOME PHONE: WORK PHONE: 704-548-3534
MOBILE PHONE: FAX: 704-503-4516

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: KENNY OWEN
ADDRESS: 6206 BIRKDALE VALLEY DR. APT 5N
CITY: CHARLOTTE
STATE: NC ZIP: 28277
HOME PHONE: WORK PHONE: 566-0771
MOBILE PHONE: 502-5588 FAX: 541-8094

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED?

WHAT IS THE ANTICIPATED CLOSING DATE FOR THIS PROPERTY?

*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 the Mecklenburg County Health Department to enter onto the property for the purpose of processing this request.

Kenny Owen 9-29-05

Owner's/Agent's Signature Date

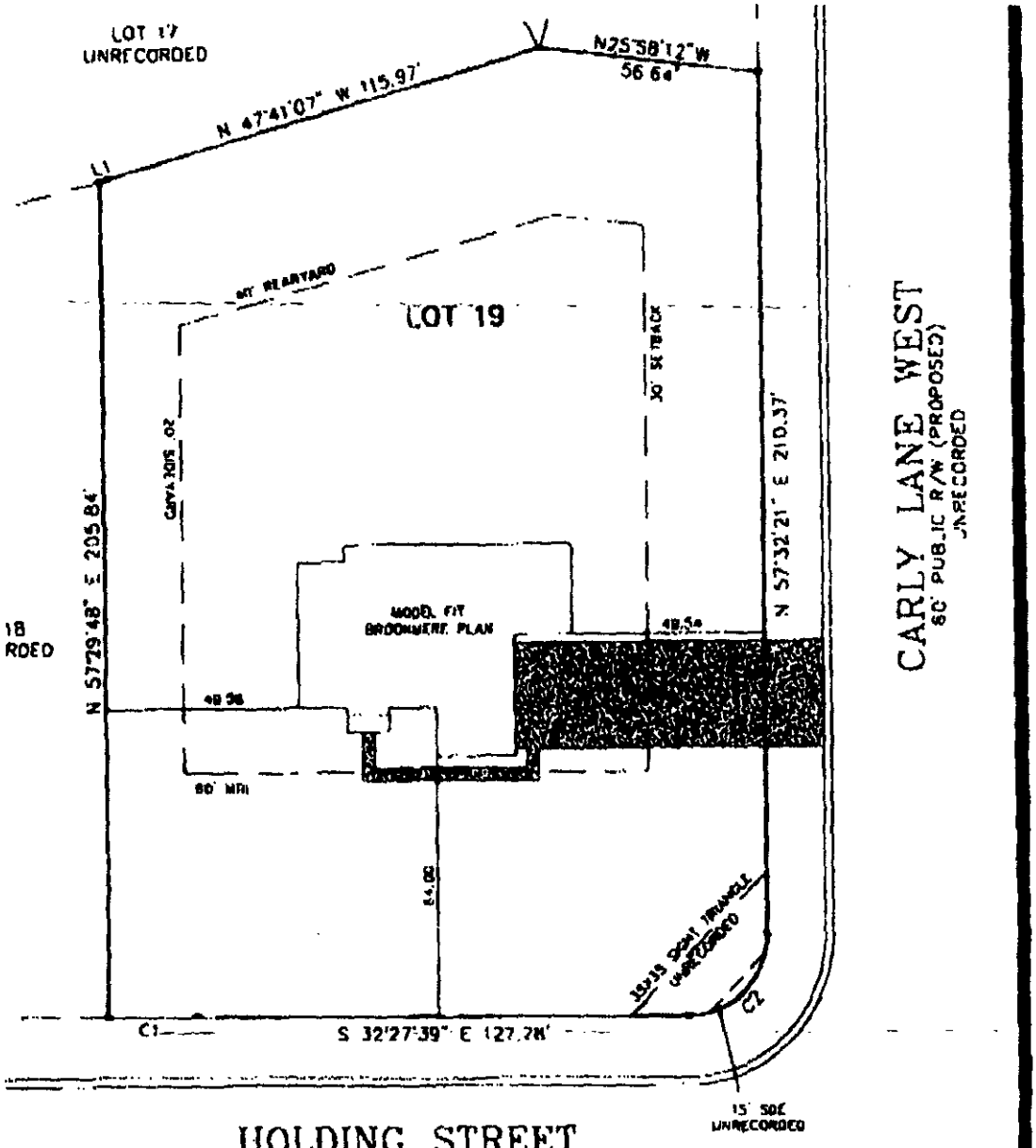
NORTH CAROLINA DEPARTMENT OF
ENVIRONMENT & NATURAL RESOURCES DIVISION
OF ENVIRONMENTAL HEALTH ON-SITE
WASTEWATER SECTION

*A Well 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 the Mecklenburg County Health Department to enter onto the property for the purpose of processing this request.

Owner's/Agent's Signature Date

MECKLENBURG COUNTY HEALTH DEPARTMENT
GROUNDWATER & WASTEWATER SERVICES
700 N. TRYON ST., SUITE 211
CHARLOTTE, NC 28202 704-336-5103 / FAX: 704-336-6894

file # 6182B



) DRIVEWAY
593.8 SQ.FT.±

STAKEOUT [ ]

NOT FOR RECORDATION, CONVEYANCES OR SALES

, STONEBRIDGE (UNRECORDED) County MECKLENBURG
HOLDING STREET Owner RYAN HOMES
Block ___ Plan BROOKMERE Elevation A Drive (Left) ___ (Right) SIDE (Courtyard) ___ Deck ___
Fireplace ___ Garage (1 Car) ___ (2 Car) ___ (3 Car) X Brick ___ Basement ___ Curtain Wall ___
Slab X Other IN-LAW SUITE

DWN: GHL CKD: DATE: 07/05/05

58-0019.DWG - GHL