SERVICE REQUEST/WORK ORDER

Log No.: 18162 Section: PHPM & ES Hazard? ( )Yes ( )No

Date: 3/11/11 Parcel: 013-22127 <60 Days? ( )Yes ( )No

REQUESTING PERSON: Owner PHONE NUMBER(S): 655446

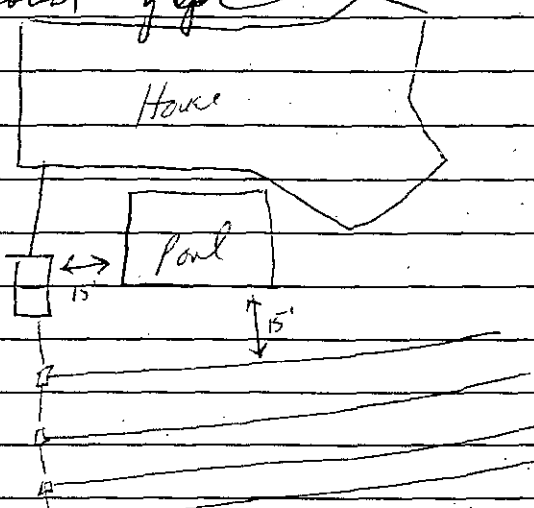
PROPERTY CONCERNED: Name Raymond McGregor (704)615-8546

ADDRESS: 14231 Sarah Ann Stephens CITY Unit ZIP 28092

SERVICE REQUESTED: Please think septic system & well to the proposed pool location.

ASSIGNED TO/ AREA: JPM COMPLETED BY: J.C

DATE	ACTIVITY REPORT
3/11/11	lot 1 BH 2005 File # 5341B
3/17/11	Met with the homeowner & the pool Contractor. The Original pool site was directly over the drain field. We re-Configured the pool site to meet the setbacks by moving the pool up next to the back porch
	O.K. to be released
3/15/11	Pool approved JPC



NOTIFICATION TO REQUESTING PERSON: ( ) WRITTEN ( ) VERBAL ( ) NOT APPLICABLE

COMPLETED BY: Jimmy Mack P.S. DATE 3/15/11

REVIEWED BY: [signature] DATE 3-15-11

Project # 316975

Mecklenburg County Health Department

APPLICATION FOR RESIDENTIAL POOL CONSTRUCTION

(All Sections of this Application Must Be Completed AND Signed for Processing)

Physical street address of installation: 14231 Sarah Ann Stephens

Subdivision Name: Stillwell City: Huntersville, NC Zip Code: 28078

Owner: Raymond Mc Coveyon Home Phone: 704-615-8446

Mailing Address: 14231 Sarah Ann Stephen Work Phone: ~~~~

City: Huntersville State: NC Zip Code: 28078

Contractor: Superior Pools Phone: 704-896-7665

Contractor Charge Account: Yes X43592

Mailing Address: 20315 Knox Road City: Cornelius NC State/Zip: 28031

1. Type of Water Supply(check one): ☐ City (Municipal) ☐ Private utility (Community) ☑ Private Well
2. Type of Sewage Disposal (check one): ☐ City (Municipal) ☐ Private utility (Community) ☑ Septic system

3. **All outdoor residential swimming pools and spas in Mecklenburg County are required to be completely fenced or protected once the pool is holding water. The minimum fence/barrier required by APPENDIX G of the NC Residential Code is 48"(inches) with no opening greater than four(4) inches through the barrier or more than 2"(inches under the barrier. Gates, when provided, must be self-closing, self-latching, and, where applicable lockable. Other requirements may apply. NOTE-driveway gates, when installed as part of the fence above, must be installed w/ automatic self-closers.**

4. **Attach a scale drawing showing the proposed location of the pool and any buildings, wells, or septic tank systems within 100 feet of the proposed pool.**

MUST BE COMPLETED BY HOMEOWNER OR LEGAL(POWER OF ATTORNEY) REPRESENTATIVE

I Raymond Mc Coveyon, owner of the property, agree to the following requirements: *(initials are required beside each item listed.)*

- I certify that the application and site drawing being submitted are accurate and complete. RM
- I hereby authorize agents of the Health Dept. to enter onto the above property to process this request and to conduct a fence and gate inspection of the pool, when requested or needed. RM
- I understand that the pool must be protected by a fence and gate(s) (or equivalent, if above ground) as specified in the NC Residential Code, APPENDIX G and the *Mecklenburg County Health Ordinance Rules Governing Residential Swimming Pools* and must be installed and completed once the pool is capable of holding water. RM

Signed: _____ 3-8-2011
Property Owner's Signature Date

By signing in this block, the pool water authorizes the processing fee for this request to be charged to their LUESA Contractor Account.

Peter Johnson _____ _____
NAME(PRINT) Signature Date

This area for MCHD use only:

Amount Paid: $ 75.00 ☐ Cash ☐ Check ☑ Contractor Account

Check Number: _____ Date: 3/11/11 By: JnsB

Request #: 3690 Parcel ID#: _____ EHS: _____

Approved By: _____ Date: 3/15/11 CRT: _____

Disapproved By: _____ Date: _____ Notify Date: _____

Final/Fencing Inspection By: _____ Date: _____

Signature on the "Approved By" line above by an employee of the MCHD indicates Health Department approval of this application and the accompanying site plan. All approvals are contingent upon the pool being operated in a manner that does not create a public health nuisance or hazard, and completion of the required pool barrier at the time the pool is capable of holding water. Revised Feb 2011

SPH 18162

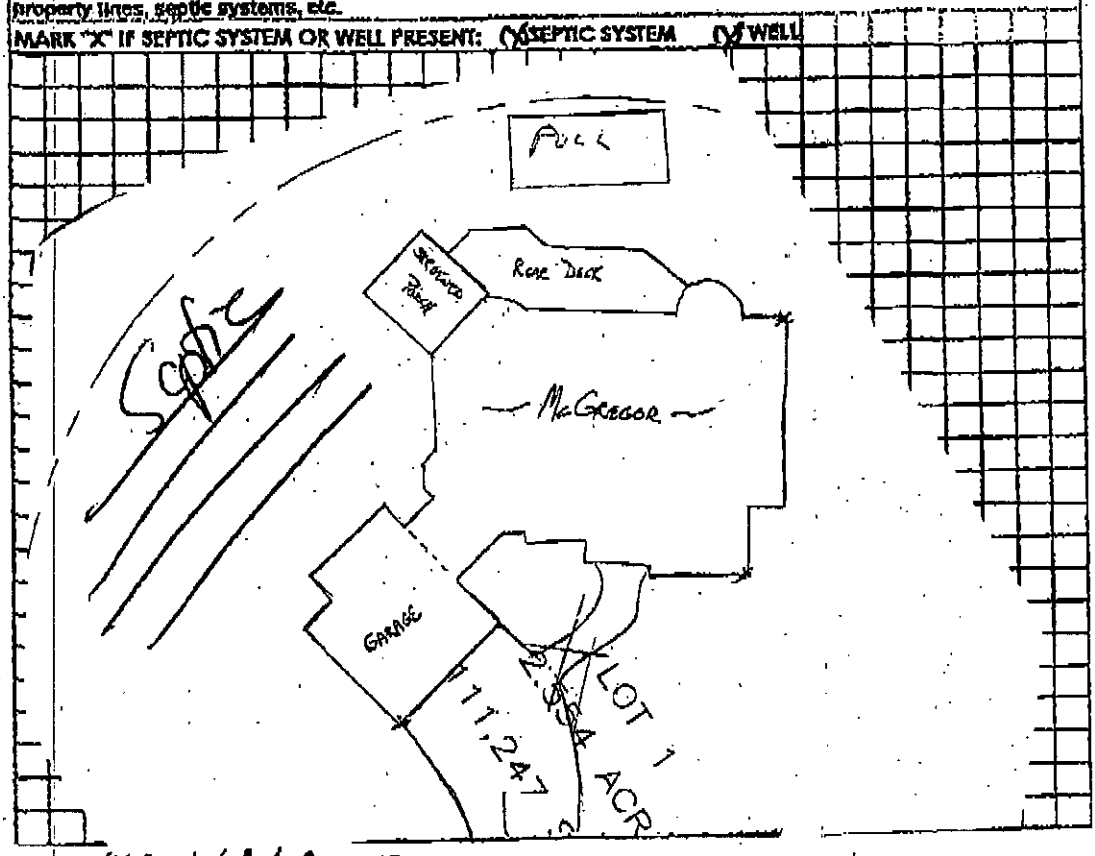
Mecklenburg County Health Department
700 N. Tryon Street, Suite 208
Charlotte, NC 28202
PHONE (704) 336-5101 FAX(704) 336-5306

PLOT PLAN FOR SWIMMING POOL INSTALLATION

ADDRESS: 14231 Sarah Ann Stephens, Huntersville

Draw in all proposed pool, property lines, address road, proposed or existing structures or driveways, underground storage tanks, wells (whether on same lot or not, if within 100 feet), and septic system drainfields. Plot/draw all dimensions, distances, etc. as needed to accurately detail pool layout in relation to structures, property lines, septic systems, etc.

MARK "X" IF SEPTIC SYSTEM OR WELL PRESENT: ( ) SEPTIC SYSTEM ( ) WELL



I, Raymond McGregor (homeowner) hereby affirm that the drawing above is accurate and understand that any deviation in construction from this pool layout, if approved, may result in removal of the pool or revocation of this approval.

HOMEOWNER SIGNATURE

3-8-2011
DATE

OFFICE USE ONLY:
HEALTH DEPT APPROVAL BY: DATE:

NEW OWNERSHIP X34879

GWS – RES. APP 12/04

SEPTIC FEE
DATE
CR#

WELL FEE 400
DATE 6/15/05
CR# JKI

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 # 53418

SEPTIC / TYPE APPLICATION: ☐ NONE ☑ NEW SYSTEM EXISTING SYSTEM: ☐ EXPANSION/ALTERATION ☐ REPAIR

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

JOB LOCATION INFORMATION:

TAX/PARCEL #: 013-221-03 27
STREET ADDRESS: 14231 SARAH Ann Stephens Drive
CITY: Huntersville
STATE: NC ZIP: 28078
SUBDIVISION OR MOBILE HOME PARK NAME:
LOT #: 6-1
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: 5553
NUMBER OF BEDROOMS: 4
NUMBER OF OCCUPANTS: 4

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: Legacy Builders of Lake Norman LLC
ADDRESS: PO Box 2458
CITY. Cornelius
STATE: NC ZIP: 28031
HOME PHONE: 704-309-0682 WORK PHONE: 704-892-1160
MOBILE PHONE: — FAX 704-895-4136

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME:
ADDRESS:
CITY:
STATE: ZIP:
HOME PHONE: WORK PHONE:
MOBILE PHONE: FAX:

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? 6-15-05
WHAT IS THE ANTICIPATED CLOSING DATE FOR THIS PROPERTY? 8-15-06

*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.

6-14-05

Owner's/Agent's Signature Date

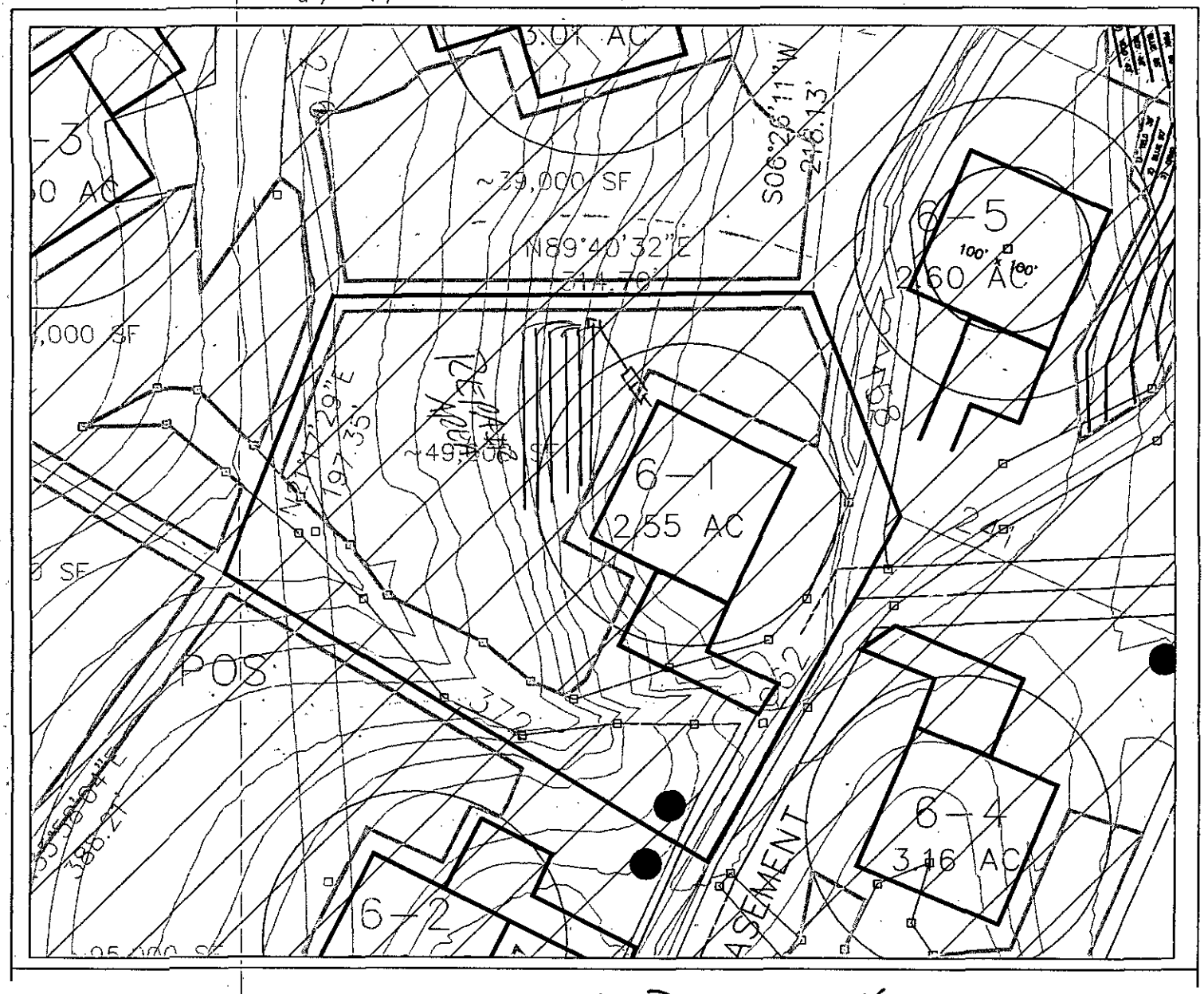
NORTH CAROLINA DEPARTMENT OF
ENVIRONMENT & NATURAL RESOURCES DIVISION
OF ENVIRONMENTAL HEALTH ON-SITE
WASTEWATER SECTION

*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: 704-336-6884

5341B 6/17/05 013-221-07



→ ~~6 Bedroom House~~ 4 BEDROOM HOUSE

→ 1500 gallon tank

→ ~~6 lines x 100 x 3'~~ 4 lines x 100' x 3' (400 TLF)

→ Type IIIg Innovative System + Repair

A. Blount 7/7/04 Jimmy Mathis RS 1/20/04

CONDITIONS OF IMPROVEMENT PERMIT / CONSTRUCTION AUTHORIZATON

Permit Number: **5341B** Tax Number: **01322127**

- 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

Primary Wastewater System

Type: ☐ 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:

0.3 Long-term acceptance rate (GPD/ft^2)	**480** Max gallons/day wastewater flow	**1200** Absorption Area (ft^2)	**9** Trench spacing (min. on centers) (ft)
Serviced by private well: ☒ Yes ☐ No	**1500** Gallon septic tank	**400** Total trench length (ft)	**30** Maximum trench depth (in) (At least 12" of provisionally suitable soil must remain between trench bottom and unsuitable soil conditions.)
4 Bedrooms in residence	**NA** Gallon pump tank	**NA** Depth of stone (in)	

Any surface water present: **NO** Type: Minimum separation distance (ft):

Additional conditions:

Repair Area System

Type: ☐ 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:

1200 Absorption Area (ft^2) **400** Total trench length (ft)	**NA** Depth of stone (in)	**9** Trench spacing (min. on centers) (ft)	**30** Maximum trench depth (in)

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. The approval is granted in accordance with the provisions of Laws and Rules For Sewage Treatment, and Disposal Systems 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 Approval is granted by this Department.

*** This Improvement permit is transferable.

DENR Authorized Agent — Date 6/17/05 — Owner/Agent Signature — Date 6-17-05

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 N. TRYON ST., SUITE 211
CHARLOTTE, NC 28202
PHONE: (704) 336-5103
FAX: (704) 336-6894

NC DENR
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

FEE: 300.00
DATE: 6/17/05
Check 15355

AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION

ACS

WO 138464

PERMIT NUMBER: 5341B
PARCEL NUMBER: 01322127

JOB LOCATION ADDRESS: 14231 Sarah Ann Stephens Drive
PROPERTY OWNER: Legacy Builders of Lake Norman
BUILDING CONTRACTOR: Legacy Builders of Lake Norman
SUBDIVISION NAME: Stillwell
AUTHORIZATION ISSUED BY: Jeremy Michelone, R.S. DATE: 06/17/05

Jeremy Michelone, R.S.
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 5341B, 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:
System designed for a four bedroom house.

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR APPROVAL

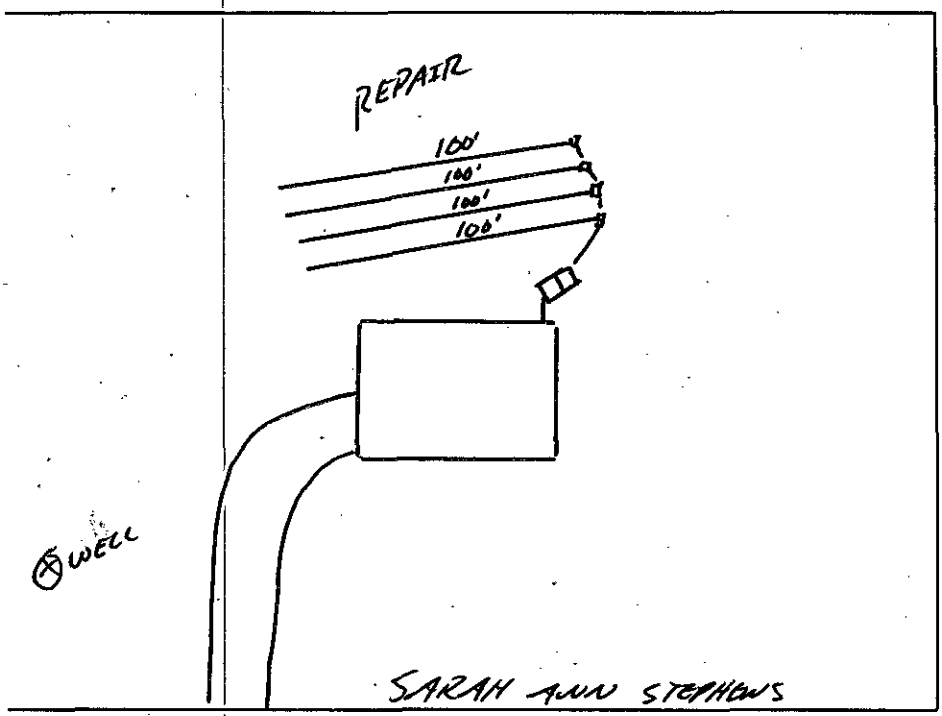
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON ST., SUITE 211
CHARLOTTE, NC 28202
PHONE (704) 336-5103

FILE: 53418 DATE: 2/24/06

TC: 013-221-27 ☐ L

SERIAL Nº 20648

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 6-14-05. All work shall be completed on or before 3/24/06, 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

Liquid Capacity of Septic Tank 1500 gallons

Liquid Capacity of Dosing Tank — 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 x 100'

Depth of Stone — inches

Distance from House > 5' feet

Distance from Property Line > 10' feet

Distance from Well > 100' feet

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

NAME OF OWNER LEGACY BUILDERS

LOCATION OF PROPERTY 14231 SARAH ANN STEPHENS DRIVE

Comments: FOUR BEDROOM HOUSE

4 lines x 100' x 3'

TYPE IIIg INNOVATIVE SYSTEM

Tony Mack R.S.

Environmental Health Specialist

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

CERTIFICATE OF COMPLETION/OPERATION PERMIT

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

FILE: 53418 DATE: 2/28/06

TC: 013-221-27 ☐ L ☑ CRT

SERIAL 19983

Name of Owner LEGACY BUILDERS Juris.:

Address of Property 14231 SARAH ANN STEPHENS DRIVE

Inspection Data:

Tank Material PCC

Total Length of Drainfield 400'

Number of Lines 4 @ 100'

Cover Depth 12"

Water Supply Source WELL

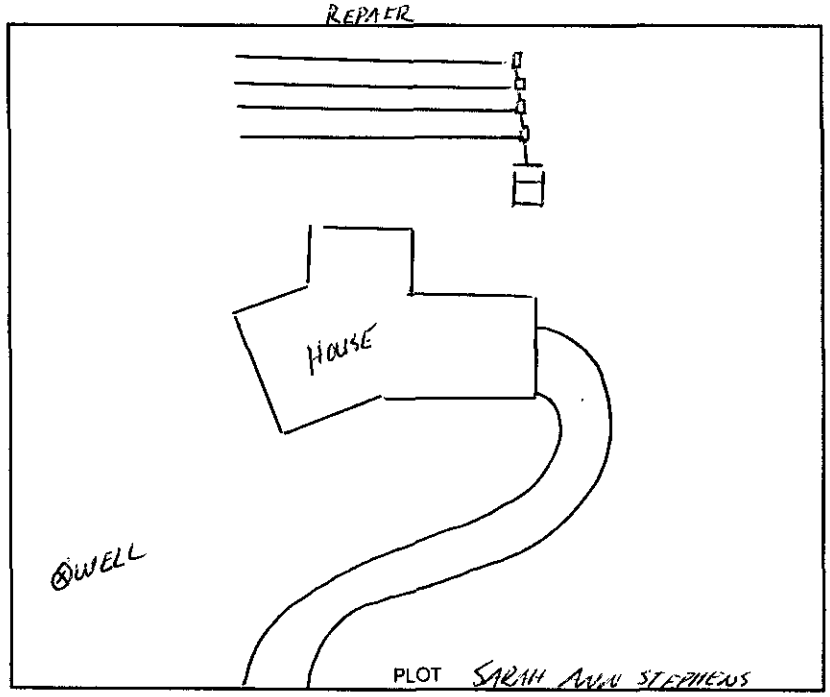
Distance to Water Source >100'

Excavation Inspected 2/28/06

Tank(s) Inspected 2/28/06

Wash Line Inspected —

High Water Alarm Inspected —



Design 1500 ST, 1200SFT, INV, (4' CHAMBERS) CTR# C+S GRADING

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: FOUR BEDROOM HOUSE

4 LINES X 100' X 3'

TYPE III g INNOVATIVE SYSTEM & REPAIR (QUIK 4'S)

Tommy Mecklin R.S.
Environmental Health Specialist

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

FEE: 200
DATE: 8/4/03

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

1 1CRT

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

Jeremy

FILE #: 5341B

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 01322127

STREET ADDRESS:

SUBDIVISION OR MOBILE HOME PARK NAME: Stillwell

LOT NUMBER: 6-1

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: 4000 - 6000 SF

NUMBER OF BEDROOMS: 6 NUMBER OF OCCUPANTS:

FOUNDATION FOR RESIDENCE:

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

TOWNSHIP (CHECK ONE):

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

CLOSING DATE Closed

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 __ NO	WELL, SPRINGS OR WATERLINES	X YES __ NO
EXISTING WASTEWATER SYSTEMS	X YES __ NO	DESIGNATED WETLANDS	__ YES __ NO
EASTMENTS OR RIGHT-OF-WAYS	X YES __ NO		

PROPERTY OWNER:

NAME: (LAST) Jacobus (FIRST) Frank (MI) Neighborhoods of Stillwell, LLC.

ADDRESS: PO Box 99

CITY: Davidson STATE: NC ZIP: 28036

DAYTIME PHONE: (704) 895-0556

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: (LAST) Rollans (FIRST) Samuel (MI) Ashley

DAYTIME PHONE: (704) 202-7877 (m)
v 720-9405 (o)

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? May 2003

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: Samuel A Rollans DATE: 8/4/03

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: 5341B

TC: _____

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.

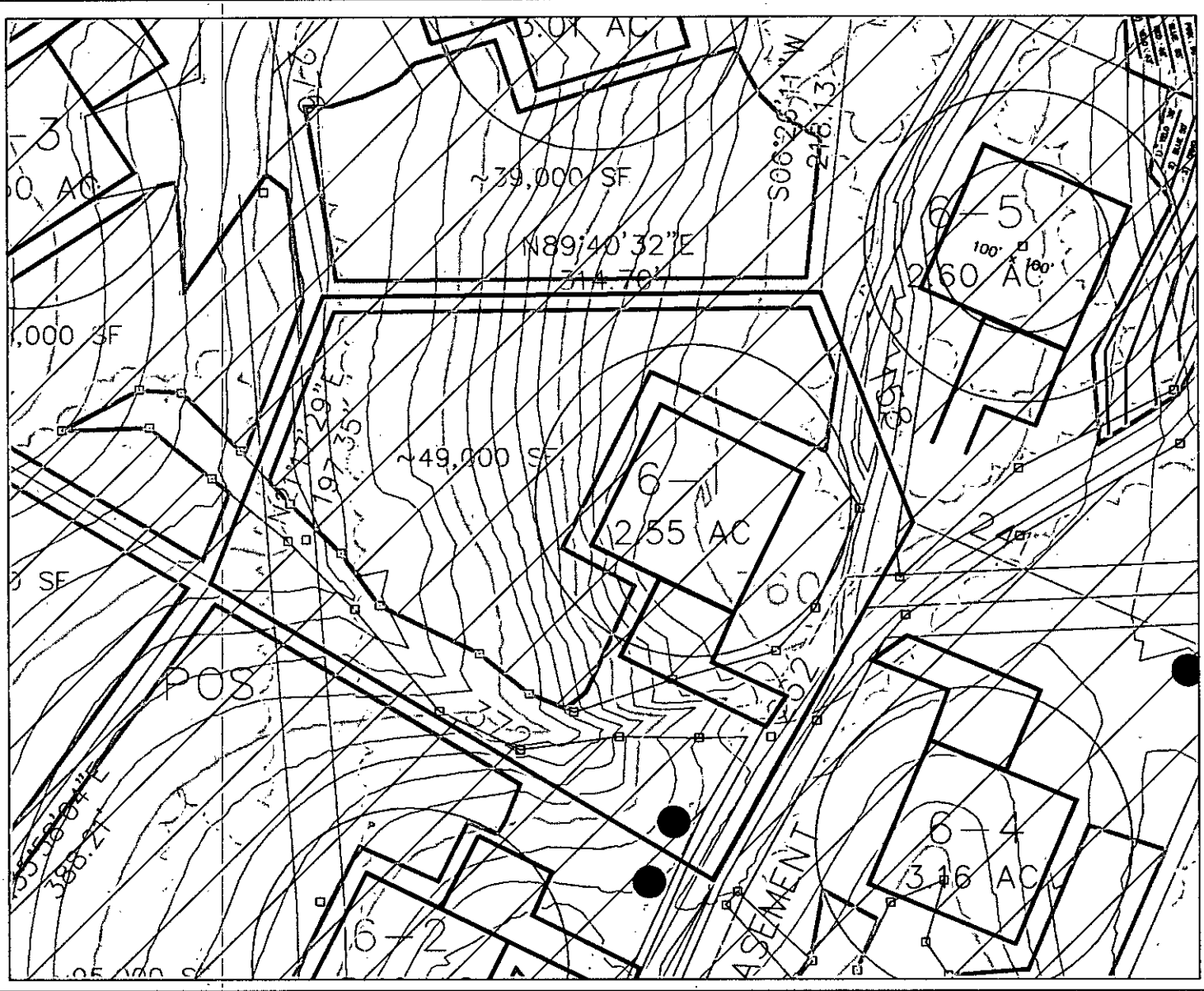
OWNER/AGENT SIGNATURE

DATE 8/4/03

APPROVAL DATE _____

See Attached "Site Plans"

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



LEGEND

- Areas contain soils with 24 inches or more of useable material and have potential for conventional and modified conventional septic systems.
- UN — Unsuitable areas.
- System lines.
- Repair lines.
- Temporary Bench Mark (TBM)
- Well Location.

GRAPHIC SCALE

1" = 100'

100 0 100 200

**SUITABLE FOR PRELIMINARY PLANNING PURPOSES ONLY. ALL LOTS WILL REQUIRE APPROVAL BY THE COUNTY HEALTH DEPARTMENT ON A LOT BY LOT BASIS. THIS MAP SHOULD BY USED AS A GENERAL GUIDE, SOME ADJUSTMENTS WILL BE NECESSARY IN THE FIELD DUE TO SOIL VARIABILITY AND TOPOGRAPHIC IRREGULARITIES.

THIS MAP ONLY REFLECTS EXISTING SOIL SUITABILITY FOR ON-SITE SEPTIC TANK SYSTEMS. SOME OTHER CONSIDERATIONS THAT AFFECT SITE SUITABILITY THAT SHOULD BE CONSIDERED IN DEVELOPMENT DESIGN ARE:

1) 10' SETBACK FROM PROPERTY LINE
2) 100' SETBACK FROM ANY WELL
3) 50' SETBACK FROM STREAMS, PONDS OR LAKES.

See accompanying S&EC report.

SHEET 1 of 1

SHEET TITLE:
SITE PLANS & DRAINFIELD LAYOUTS

PROJECT NAME:
WILLIAM BREWSTER COMPANY, INC.
- CASHION ROAD LOT 6-1 -
MECK. COUNTY, NORTH CAROLINA
MAY 2003

S&EC Soil & Environmental Consultants, PA
235 LaMilla Court, Suite C ▪ Concord, North Carolina 28025 ▪ Phone (704)720-9455 ▪ Fax (704) 720-9456

FILE: C:\SEC\JOBS\1243
SCALE: 1" = 100'
FIELD WORK: S.A.R., W.O. & B.K.
DRAWN BY: S.A.R.
PROJECT MGR.: S.A.R.
PROJECT NO.: 02-1243

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

Sheet: 1
Property ID: 013-221-27
Lot #: Lot 1, Pod 6
File #: 5341B
Code: 1

ACS

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: Neighborhoods of Stillwell
Applicant: Ashley Rollans
Address: PO Box 99, Davidson, N. C. 28036
Date Evaluated: 08/27/2003
Proposed Facility: Residence
Design Flow (.1949): 720gpd
Property Size: 2.55a
Location of Site: Off Cashion Road
Property Recorded:
Water Supply: [ ] Public [x] Individual [x] Well [ ] Spring [ ] Other
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				
			1941 Structure/ Texture	1941 Consistence Mineralogy	1942 Soil Wetness/ Color	1943 Soil Depth (IN.)	1956 Sapro Class	1944 Restr Horiz	Profile Class & LTAR
1	LS, 8	0-4	GR/CL	FR/SEXP/SS/SP	>47" TO SOIL WETNESS	47	N/A	NONE	PS, IV .3GPD/FT^2
		4-13	SBK/CL	"					
		13-47	SBK/C	FI/SEXP/S/P					
2	"	0-3	GR/L	FR/SEXP/NS/NP	>50" TO SOIL WETNESS	50	"	"	"
		3-11	SBK/CL	FR/SEXP/SS/SP					
		11-50	SBK/C	FI/SEXP/S/P					
3	"	0-3	GR/SL	FR/SEXP/NS/NP	>50" TO SOIL WETNESS	"	"	"	"
		3-10	SBK/CL	FR/SEXP/SS/SP					
		10-50	SBK/C	FI/SEXP/S/P					

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

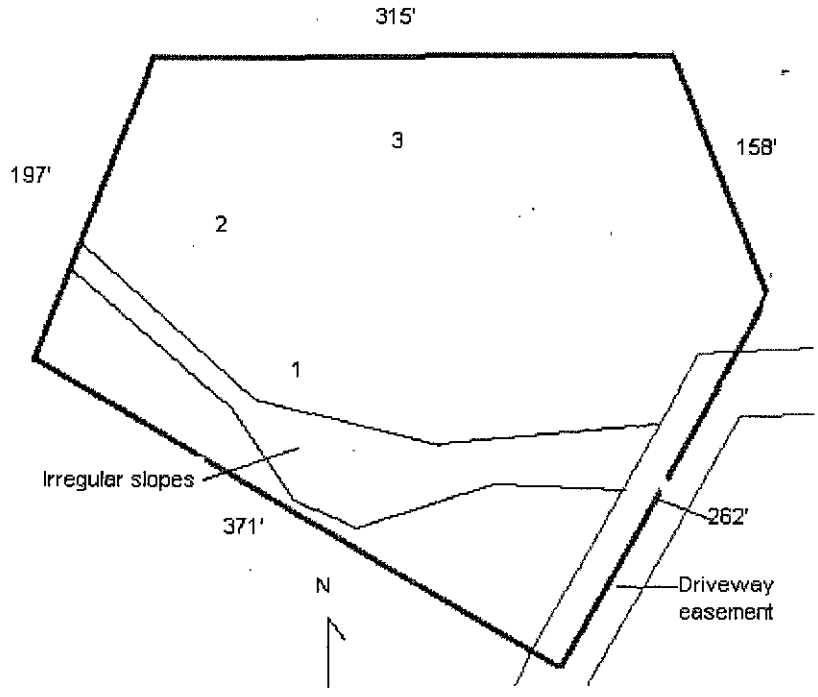
Other Factors (.1946): _____
Site Classification (.1948): PROVISIONALLY SUITABLE
Evaluated By: W. R. Marlin, LSS, 9/4/2003, W. R. Marlin
Others Present: A. Rollans

FILE # 5341B

COMMENTS: 100% repair

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8		
S-SHOULDER SLOPE		LS-LOAMY SAND		VFR-VERY FRIABLE	NS-NON-STICKY
L-LINEAR SLOPE				FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 – 0.6	FI-FIRM	S-STICKY
N-NOSE SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
H-HEAD SLOPE				EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE	III	SI-SILT-	0.6 – 0.3		SP-SLIGHTLY STICKY
CV-CONVEX SLOPE		SIL-SILT LOAM			P-PLASTIC
T-TERRACE		CL-CLAY LOAM			VP-VERY PLASTIC
FP-FLOOD PLAN		SCL-SANDY CLAY LOAM			
		SICL-SILTY CLAY LOAM			
	IV	SIC-SILTY CLAY	0.4 – 0.1		
		C-CLAY			
		SC-SANDY CLAY			

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



Permit Number: 55418 Tax Number: 013-221-27

- 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	720 Max gallons/day wastewater flow	1800 Absorption Area (sq ft)	9' Trench spacing (min. on centers)
45 Serviced by private well	1500 Gallon septic tank	600 Total trench length (ft)	24" Maximum trench depth (At least 12" of provisionally suitable soil must remain between trench bottom and unsuitable soil conditions)
6 Bedrooms in residence	___ Gallon pump tank	___ Depth of stone	
Any surface waters present: NO Type:		Minimum separation distance:	
Site modifications required:			
Additional Conditions: Agreement forms			
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
1800 Absorption Area (Sq ft) 600 Total Trench Length (Ft)	___ 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 the 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 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 Approval is granted by this Department.
- This Improvement permit is transferable.

DEHNR Authorized Agent — Date

A. Blount — 7/7/04
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

IWWS-100195

FEE: _____ **AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION**
DATE: _____ **VOID SIXTY (60) MONTHS FROM DATE OF ISSUANCE**

DATE: _____ PERMIT NO: 5341B
PARCEL NO: 015-221-27

JOB LOCATION ADDRESS: _____
PROPERTY OWNER: _____
BUILDING CONTRACTOR: _____
SUBDIVISION NAME: Neighborhoods at Stillwell
AUTHORIZATION ISSUED BY: Tammy Mock R.S. DATE: 1/22/04
DEHNR AUTHORIZED AGENT

AUTHORIZATION CONDITIONS

1. WASTEWATER SYSTEM CONSTRUCTION AND INSTALLATION MUST MEET ALL CONDITIONS AND SPECIFICATIONS AS SET FORTH IN IMPROVEMENT PERMIT NO. 5341B, 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: Agreement Forms

VOID

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.

A. Blount 7/7/04

SIGNATURE OF OWNER/OWNER'S REPRESENTATIVE DATE



14231 SARAH ANN STEPHENS DR

01322127

1/8/2008

duponbj

Groundwater and Wastewater Services File Imaging Project
May 2007
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