

17905 CULROSS LN

21736109

1/11/2008

duponbj

Groundwater and Wastewater Services File Imaging Project

May 2007

Barcode Font = IDAutomationHC39M

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

Sheet: 1 of 2
Property ID: 217-361-09
Lot #:
File #: 6902B
AppID: 1781

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: Richard Waldron
Applicant: David Coone
Address: 201 Hillside Ave, Apt.B, Charlotte, NC 28209
Date Evaluated: 1/19,25/2007
Proposed Facility: Residence
Design Flow (.1949): 480 gpd
Property Size:
Location of Site: 17905 Culross Lane
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	b PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1	LS,10	0-3	GR/SCL	FR/SS/SP/SEXP	>52" TO SOIL WETNESS	52	NA	NONE	PS,IV
		3-52	ABK/SBK/C	FI/S/P/SEXP					.25 GPD/FT^2
2	"	0-2	GR/SCL	FR/SS/SP/SEXP	"	"	"	"	"
		2-36	ABK/SBK/C	FI/S/P/SEXP					
		36-48	SBK/SCL	FR/S/P/SEXP					
3	"	0-2	GR/SCL	FR/SS/SP/SEXP	"	"	"	"	"
		2-32	ABK/SBK/C	FI/S/P/SEXP					
		32-48	SBK/SCL	FR/S/P/SEXP					
4	"	0-8	GR/SCL	FR/SS/SP/SEXP	>22" TO SOIL WETNESS	22	"	"	US
		8-22	ABK/C	VFI/VS/VP/EXP					
					SITE LTAR				.25 GPD/FT^2

Description	Initial System	Repair System
Available Space (.1945)	PS	NA
System Type(s)		
Site LTAR	.25 GPD/FT^2	

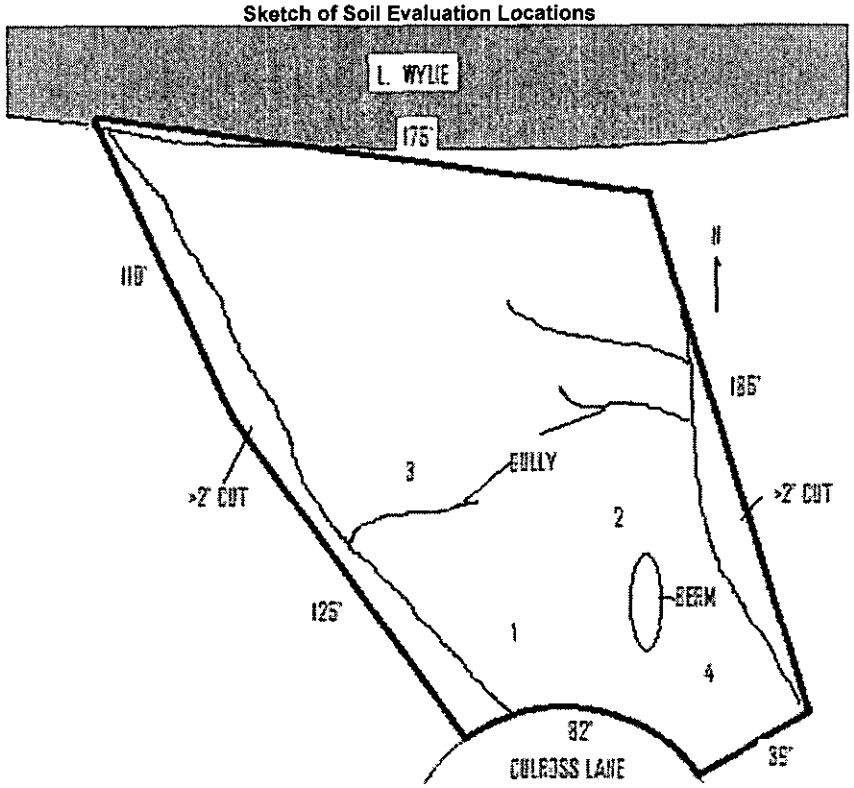
Other Factors (.1946): None
Soil Evaluation By: Chris Sherrill, RS, LSS 1/25/07
Others Present: David Coone
Site Classification (.1948): Provisionally Suitable
Site Evaluation By: Chris Sherrill, RS, LSS 1/25/07
Others Present: David Coone

COMMENTS: 100% Repair Area Not Required

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-Foot 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				
FP-Flood Plain		CL-Clay Loam		
		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



Groundwater & Wastewater Services
Septic Project File & Data Review Worksheet

GWS File #: 6902 B WASPS App #: 1701

Primary ES assigned to project: CS

Secondary ES assigned to project:

Project Type: New System ☑ Alteration ☐ Repair ☐ Modified Plot Plan ☐

I. File Review:

Rule or Law	Permit Application			
.1937(d)	Is the Application complete	Yes ☑	No ☐	N/A ☐
.1937(d)	Is there a Site plan/Plat with application	Yes ☑	No ☐	N/A ☐
.1937(d)	Is the Facility shown?	Yes ☑	No ☐	N/A ☐
.1937(d)	Are appurtenances shown	Yes ☑	No ☐	N/A ☐
	Site Evaluation Information			
.1939 (a)(1)	Topography and Landscape Position Recorded?	Yes ☑	No ☐	N/A ☐
.1940 (a-g)	Slope % Recorded?	Yes ☑	No ☐	N/A ☐
.1939 (a)(2)	Texture Class Recorded?	Yes ☑	No ☐	N/A ☐
.1939 (a)(2)	Structure type Recorded?	Yes ☑	No ☐	N/A ☐
.1939 (a)(2)	Consistence Recorded?	Yes ☑	No ☐	N/A ☐
.1939 (a)(2)	Mineralogy Recorded?	Yes ☑	No ☐	N/A ☐
.1939 (a)(3)	Soil Wetness Condition Recorded?	Yes ☑	No ☐	N/A ☐
.1939 (a)(4)	Soil Depth to Rock or Parent Material Recorded When Encountered	Yes ☑	No ☐	N/A ☐
.1939 (a)(5)	*Depth to Restrictive Horizons* Recorded When Encountered?	Yes ☑	No ☐	N/A ☐
.1939 (a)(6)	Sufficient Available Space Recorded?	Yes ☑	No ☐	N/A ☐
.1937(m)	Are the Profile Locations Shown?			
.1939(a)	Are the S/PS Profiles in system & in repair area?	Yes ☑	No ☐	N/A ☐
& .1945(b)	Number of auger borings made: 4 Were sufficient auger borings made?	Yes ☑	No ☐	N/A ☐
.1939(d), .1955, .1956, .1957	LTAR .3	Yes ☑	No ☐	N/A ☐
	Improvement Permit/Construction Authorization			
.1937(g) 130A-336(a)	Proposed System Type stated-Initial	Yes ☑	No ☐	N/A ☐
.1945(b)	Proposed System Type stated-Repair	Yes ☑	No ☐	N/A ☐
130A-336 (a)(3)	System location identifiable by setbacks - Initial	Yes ☑	No ☐	N/A ☐
.1937(g) .1945(b)	System components shown – Initial	Yes ☑	No ☑	N/A ☐
.1945(b)	*Repair area shown*	Yes ☑	No ☐	N/A ☑
.1937 (f)(g)	Does System design match facility, flow & WW characteristics?	Yes ☑	No ☐	N/A ☐
.1937 (f)(g)	Is System design consistent with soil/site conditions?	Yes ☑	No ☐	N/A ☐
.1937 (f)(g)	Is the System located in the approved area?	Yes ☑	No ☐	N/A ☐
130A-336(a)	Is the Design flow (gpd) indicated?	Yes ☑	No ☐	N/A ☐

130A-336(a)	Number of Bedrooms, employees, seats, etc. indicated?	Yes ☑	No ☐	N/A ☐
.1937(g)	Trench depth indicated?	Yes ☑	No ☐	N/A ☐
.1937(g)	Trench width indicated?	Yes ☐	No ☐	N/A ☐
.1937(g)	Trench length indicated?	Yes ☐	No ☐	N/A ☐
130A-336(a)(1)	Proposed/existing well shown?	Yes ☐	No ☐	N/A ☐
130A-336(a)(1)	Property line lengths shown?	Yes ☐	No ☐	N/A ☐
130A-336(a)	Facility/appurtenance setbacks shown from fixed points?	Yes ☑	No ☐	N/A ☐

Operation Permit

.1937(i)	System type as described in table V(a) of rule .1961	Yes ☐	No ☐	N/A ☐
.1937(i)	Conditions for system performance, operation, maintenance, monitoring and reporting.	Yes ☐	No ☐	N/A ☐

II. WASPS Review:

Construction authorization issued	Yes ☐	No ☐	N/A ☐
Installation approval issued	Yes ☐	No ☐	N/A ☐
Operation permit issued	Yes ☐	No ☐	N/A ☐
Other related documentation	Yes ☐	No ☐	N/A ☐

Items requiring correction/modification: _____

Comments:

_____

_____

_____

_____

_____

IA issued date: _____

OP issued date: _____

Review performed by: _____ Date performed: _____

ATTN Gwyn 3 Page

Mecklenburg County Groundwater & Wastewater Services
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

IMPROVEMENT PERMIT for a RESIDENTIAL ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

Permit #: 30001781 GWS File #: 6902B Tax Parcel #: 217-361-09

- This 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.

I. This Improvement Permit Shall: Expire in Five (5) Years **Expiration Date (If Applicable):** 2/9/2012

Type of Installation: Residential - New System Lot Number: 0

Structure Type: HOUSE Size (ft^2): 4800 # Bedrooms: 4 # Occupants 5

Building Foundation: Basement Without Plumbing Water Supply: Private Well

II. Initial System Type: Pump to Approved Accepted **System Classification:** IIIb

Initial System Specifications:

Design Flow (gpd):	480	LTAR (gpd/ft^2):	0.3	Septic Tank Size (gal):	1500	Pump Tank Size (gal):	1000
Trench Width (ft):	3	Trench Spacing (ft):	9	Absorption Area (ft^2):	1200	Total Trench Length (ft):	400
Maximum Trench Depth (in):	36	Depth of Media (in):	12	Distribution Device:	Drop Boxes		

III. Repair System Type: N/A **System Classification:** N/A

Repair System Specifications:

Design Flow (gpd):	0	LTAR (gpd/ft^2):	0.0	Septic Tank Size (gal):	0	Pump Tank Size (gal):	0
Trench Width (ft):	0	Trench Spacing (ft):	0	Absorption Area (ft^2):	0	Total Trench Length (ft):	0
Maximum Trench Depth (in):	0	Depth of Media (in):	0	Distribution Device	N/A		

IV. Permit Conditions/Comments:

(Please See the Following Page for Permit Conditions.)

The undersigned, an authorized agent of the MECKLENBURG COUNTY HEALTH DEPARTMENT, certifies that the Department is issuing an IMPROVEMENT PERMIT for the above referenced property. This permit is being issued in accordance with the *Laws and Rules For Sewage Treatment, and Disposal Systems* and is subject to the following provisions:

- No work shall be conducted on the septic system until an INSTALLATION APPROVAL is granted by the Department.
- The septic system installer shall be a registered septic contractor with Mecklenburg County Health Department.
- The permitted system shall be installed in accordance with the included PLOT PLAN.
- This IMPROVEMENT PERMIT is transferable.

DENR Authorized Agent: Chris Sherrill Owner/Legal Agent: David T. Coone
Print Name

Signature: Chris Sherrill Signature: David T. Coone

Date Issued: 2/9/2007 5/15/07

Mecklenburg County Groundwater & Wastewater Services
700 N Tryon St. Suite 211 Charlotte, NC 28202
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NC DENR
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IMPROVEMENT PERMIT for a RESIDENTIAL
ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

Permit #: 30001781 GWS File #: 6902B

IV. Permit Conditions/Comments:

- This type of septic system requires an inspection once every 5 years by our office. The system owner is responsible for any fees, as determined by the Mecklenburg County Board of Commissioners, associated with this inspection.
- 100% repair area is not required for this property. However, the maximum feasible area shall be allocated for a repair area.
- All components of the septic system must be installed in accordance with the required setbacks listed on the corresponding plot plan.

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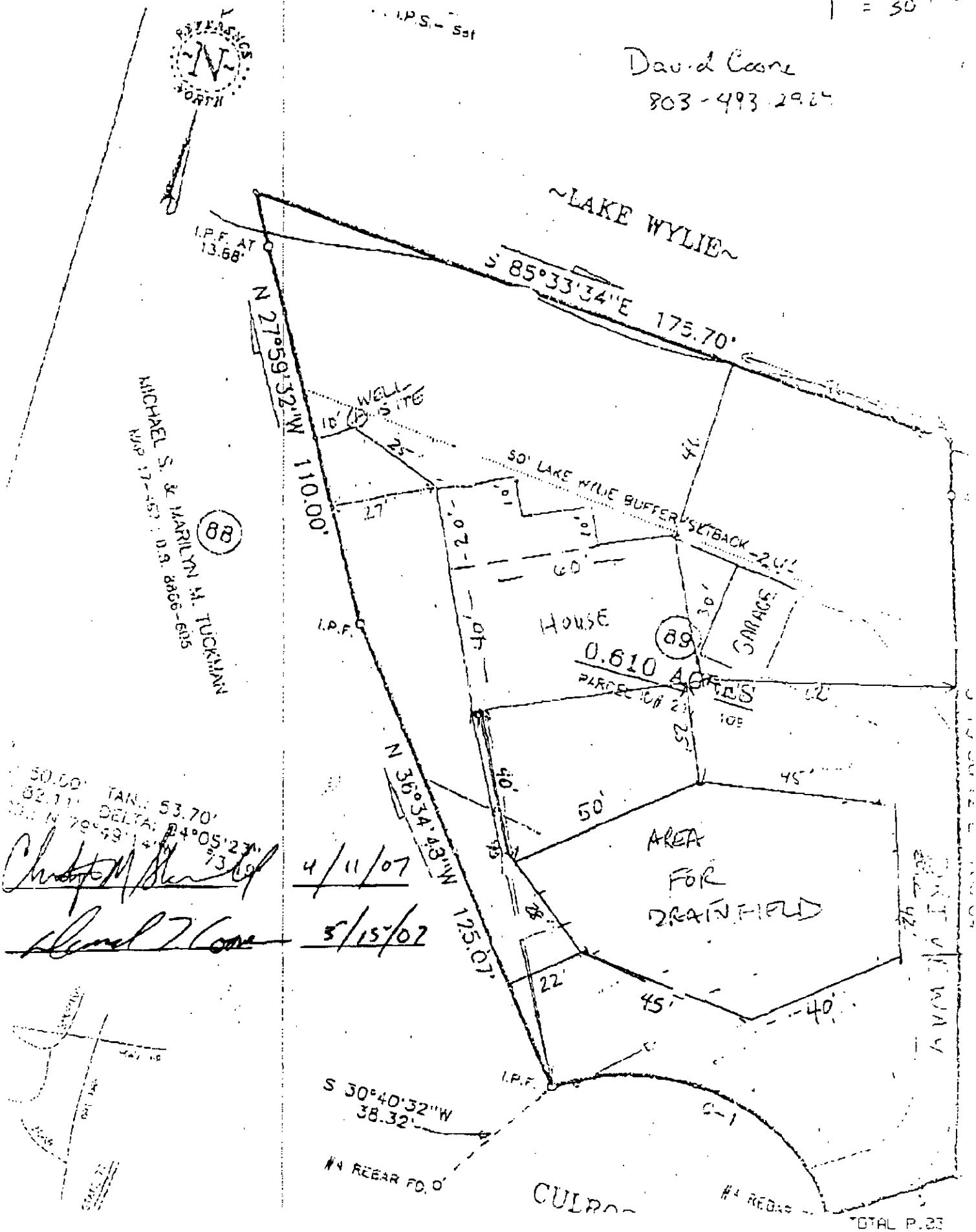
DENR Authorized Agent: Chris Sherrill
Signature: Chris Sherrill
Date Issued: 2/9/2007

Owner/Legal Agent: David T. Cowne
Print Name
Signature: David T. Cowne
5/15/07

1" = 30'

I.P.S. - Set

David Coone
803-493-2924



Christy M Blanchard 4/11/07

David Coone 5/15/07

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IMPROVEMENT PERMIT for a RESIDENTIAL ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

Permit #: **30001781** GWS File #: **6902B** Tax Parcel #: **217-361-09**

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Maximum Trench Depth (in): 36 Depth of Media (in): 12 Distribution Device: Drop Boxes

III. Repair System Type: N/A **System Classification:** N/A

Repair System Specifications:

Design Flow (gpd): 0 LTAR (gpd/ft^2): 0.0 Septic Tank Size (gal): 0 Pump Tank Size (gal): 0

Trench Width (ft): 0 Trench Spacing (ft): 0 Absorption Area (ft^2): 0 Total Trench Length (ft): 0

Maximum Trench Depth (in): 0 Depth of Media (in): 0 Distribution Device: N/A

IV. Permit Conditions/Comments:

(Please See the Following Page for Permit Conditions.)

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DENR Authorized Agent: Chris Sherrill Owner/Legal Agent: _____
Print Name

Signature: _____ Signature: _____

Date Issued: 2/9/2007

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DENR Authorized Agent: Chris Sherrill

Signature: _____

Date Issued: 2/9/2007

Owner/Legal Agent: _____
Print Name

Signature: _____

1" = 30'

David Coone
803-493-2924

I.P.S. - Set

REFERENCE NORTH

~LAKE WYLIE~

I.P.F. AT 13.88'

S 85°33'34"E 175.70'

N 27°59'32"W 110.00'

WELL SITE

10'

25'

27'

50' LAKE WYLIE BUFFER/SETBACK - 24'

46'

56'

MICHAEL S. & MARILYN M. TUCKMAN
MAP 17-467 ; D.B. 8866-605

88

89

60'

40'

HOUSE

30'

GARAGE

0.610 ACRES

PARCEL ID# 21

I.P.F.

N 36°34'48"W 125.07'

62'

25'

40'

45'

50'

AREA FOR DRAINFIELD

28'

22'

45'

40'

DRIVE WAY

42'

I.P.F.

S 30°40'32"W 38.32'

#4 REBAR FD.

C-1

#4 REBAR FD.

CULROSS

50.00' TAN.: 53.70'
82.11' DELTA: 94°05'27"
BD.: N 79°49'14"W 73.

Christopher M. Shuler 4/11/07

JUNCTION

HWY 49

I-85 NBR

I-85 SBR

INTERSTATE 77

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

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Owner: Richard Waldron
Applicant: David Coone
Address: 201 Hillside Av.,Apt. B Charlotte, NC 28209
Date Evaluated: 3/14/2007
Proposed Facility: Residence
Design Flow (.1949): 480 gpd
Property Size:
Location of Site: 17905 Culross Lane
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 .1941 Structure/ Texture	.1941 Consistence Mineralogy	b PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
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		30-57	M/SAP	SL					
2	"	0-3	GR/SCL	FR/SS/SP/SEXP	>57" TO SOIL WETNESS	18	S	"	"
		3-18	ABK/PL/C	VFI/VS/VP/EXP					
		18-30	M/SAP	SCL					
		30-57	M/SAP	SL					
3	"	0-7	GR/SCL	FR/SS/SP/SEXP	>61" TO SOIL WETNESS	61	NA	"	"
		7-27	ABK/PL/C	VFI/VS/VP/EXP					
		27-61	WK/SBK/SCL	FR/S/P/SEXP					
					SITE LTAR				.3 GPD/FT^2

Description	Initial System	Repair System
Available Space (.1945)	~~III b~~ PS	NA
System Type(s)	III b	
Site LTAR	.3	

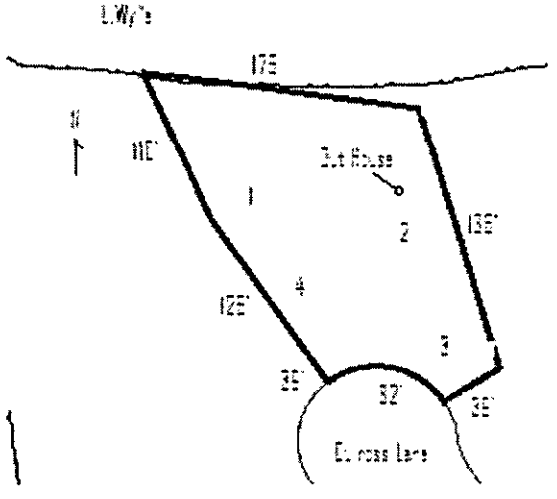
Other Factors (.1946): None
Soil Evaluation By: Chris Sherrill, RS, LSS
Others Present: B.Marlin, K.Randall, D.Coone, S.Autry
Site Classification (.1948): PS
Site Evaluation By:
Others Present:

COMMENTS: Does Not Require 100% Repair Area

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Sketch of Soil Evaluation Locations



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

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SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM
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		24-27	ABK/PL/C	VFI/VS/VP/EXP					
		27-44	WK/SBK/SCL	FR/S/P/SEXP					
		44-68	M/SAP	SL					

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

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2	"	0-2	GR/SCL	FR/SS/SP/SEXP	"	"	"	"	"
		2-36	ABK/SBK/C	FI/S/P/SEXP					
		36-48	SBK/SCL	FR/S/P/SEXP					
3	"	0-2	GR/SCL	FR/SS/SP/SEXP	"	"	"	"	"
		2-32	ABK/SBK/C	FI/S/P/SEXP					
		32-48	SBK/SCL	FR/S/P/SEXP					
4	"	0-8	GR/SCL	FR/SS/SP/SEXP	>22" TO SOIL WETNESS	22	"	"	US
		8-22	ABK/C	VFI/VS/VP/EXP					
					SITE LTAR				.25 GPD/FT^2

Description	Initial System	Repair System
Available Space (.1945)	PS	NA
System Type(s)	IV a	
Site LTAR	.25 GPD/FT^2	

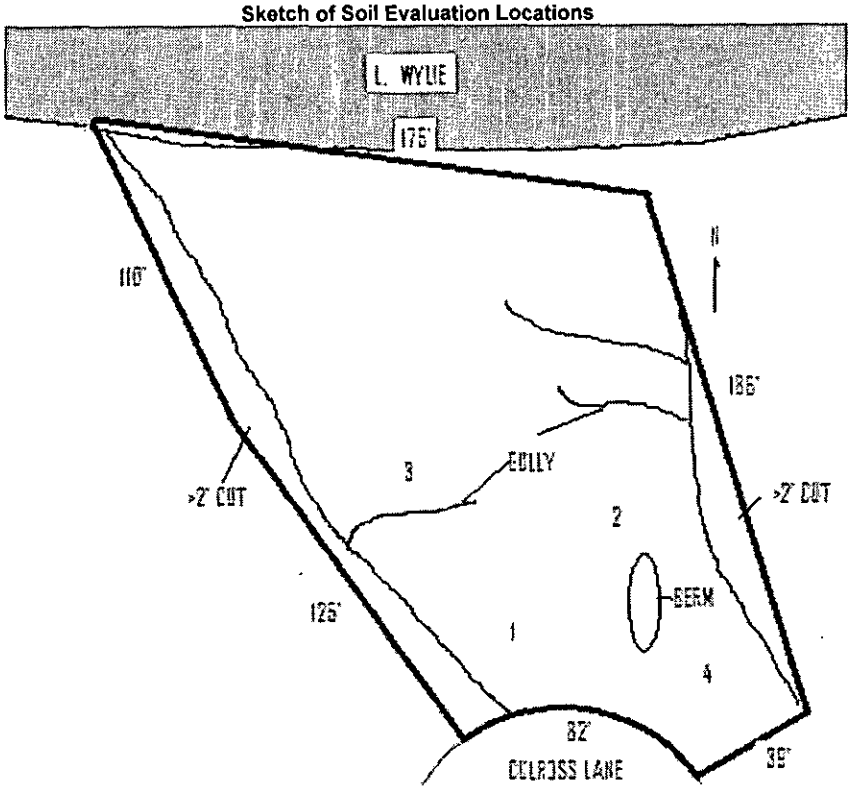
Other Factors (.1946): None
Soil Evaluation By: Chris Sherrill, RS, LSS 1/25/07
Others Present: David Coone
Site Classification (.1948): Provisionally Suitable
Site Evaluation By: Chris Sherrill, RS, LSS 1/25/07
Others Present: David Coone

COMMENTS: 100% Repair Area Not Required

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-Foot 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				
FP-Flood Plain		CL-Clay Loam		
		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



CHK 2377 #1781 Suite 211

GWS – RES. APP 07/05

SEPTIC FEE: 200.00
DATE: 1/5/07
CRT [ ]

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

WELL FEE: _____
DATE: _____
CRT [ ]

FILE # 6902B

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 #: 21736109
STREET ADDRESS: 17905 Culross Lane
CITY: Charlotte
STATE: NC **ZIP:** 28278
SUBDIVISION OR MOBILE HOME PARK NAME:
LOT #:
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: 4800
NUMBER OF BEDROOMS: 4
NUMBER OF OCCUPANTS: 5

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: Richard Waldron
ADDRESS: 201 Hillside Ave Apt B
CITY: Charlotte
STATE: NC ZIP: 28209
HOME PHONE: WORK PHONE:
MOBILE PHONE: FAX:

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: David Coone
ADDRESS: 1963 Martha's Vineyard
CITY: York
STATE: SC ZIP: 29745
HOME PHONE: 803-327-8910 WORK PHONE: 803-493-2924
MOBILE PHONE: 803-493-2924 FAX: 803-327-1465

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED?
WHAT IS THE ANTICIPATED CLOSING DATE FOR THIS PROPERTY? 1/31/07

*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.

David Coone 1/5/07
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.

David Coone 1/5/07
Owner's/Agent's Signature Date

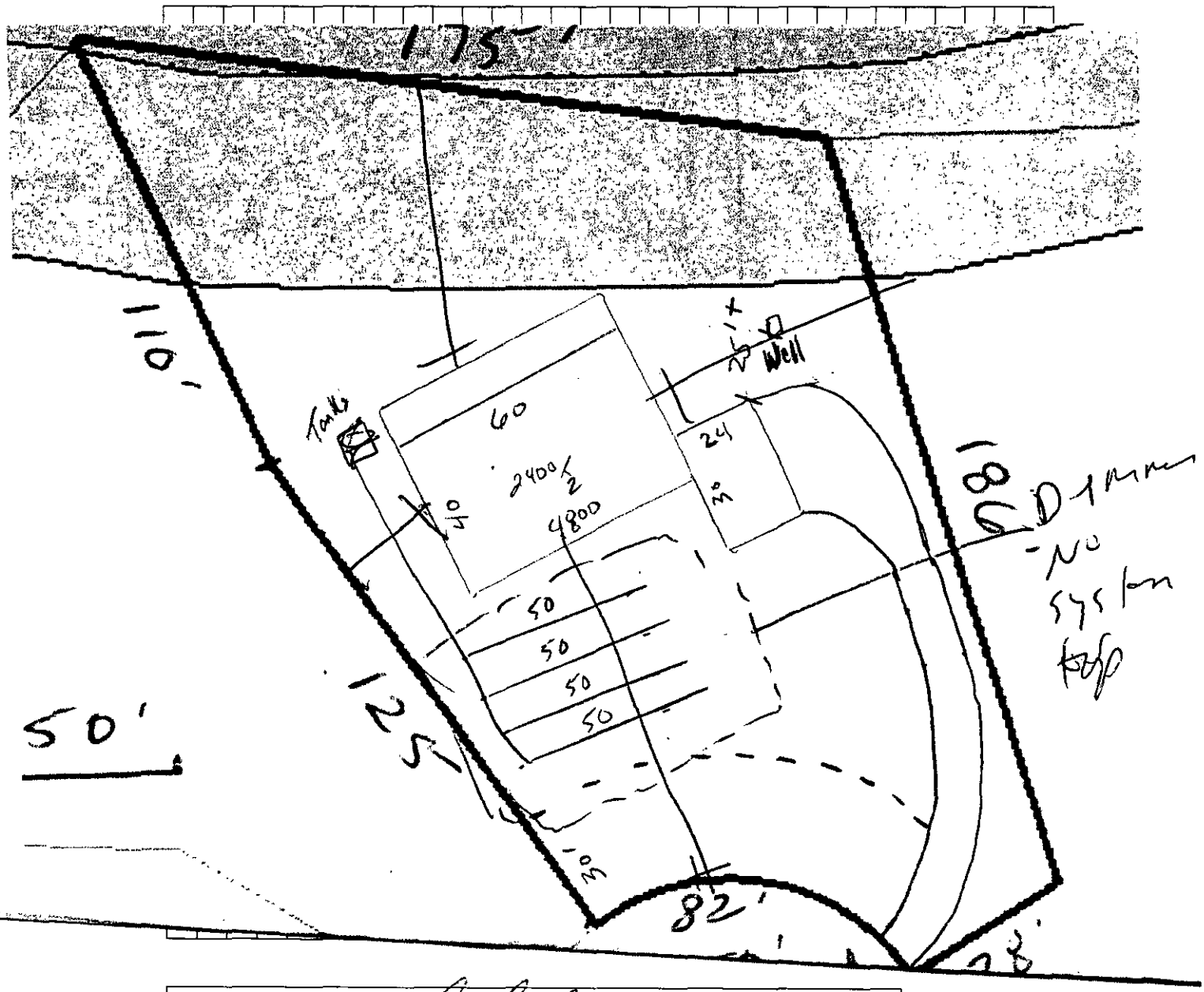
MECKLENBURG COUNTY HEALTH DEPARTMENT
GROUNDWATER & WASTEWATER SERVICES
700 N. TRYON ST., SUITE 211
CHARLOTTE, NC 28202 704-336-5103 / FAX: 704-336-6894

Mecklenburg County
Land Use & Environmental Service Agency
Groundwater & Wastewater Services
700 N. Tryon St., Suite 211
Charlotte, NC 28202
Phone: (704) 336-5103
Fax: (704) 336-6894

File # 6902B
Date_____

PROPOSED PLOT PLAN

A map showing existing and proposed property lines and easements with dimensions, the location of the single family residence, non-single family residence, or other facility, and appurtenances, the site for the proposed well, and the location of existing or proposed sewer lines and/or sewage disposal systems, surface water bodies, aboveground or underground storage tanks. Name all roads adjoining the property. If this a repair indicate the type of repair.



Owner/Agent Signature	Daniel Cook
Date	1/5/07

50% reduction System

LBC 12/15/04

30 0 30 60 90

GRAPHIC SCALE 1 INCH = 30 FEET

REFERENCE: MAP 17-467, LOT 89, LAKE WYLIE REC LOTS SECTION 44, 5/28/75.

F.I.R.M. PANEL 370159 0281 E, 2/4/04, ZONE "X"

All Corners Are #5 Rebar
Unless Otherwise Noted.
I.P.F.- Found ; I.P.S.- Set

REFERENCE ~N~ NORTH

~LAKE WYLIE~

S 85°33'34"E 175.70'

I.P.F. AT 13.88'

WATERLINE

#4 REBAR FD. AT 13.79'

N 27°59'32"W 110.00'

50' LAKE WYLIE BUFFER/SETBACK

MICHAEL S. & MARILYN M. TUCKMAN
MAP 17-467 ; D.B. 8866-605

88

89

0.610 ACRES
PARCEL ID# 21736109

90

WYLIE INVESTMENTS, LLC
MAP 17-467 ; D.B. 20793-515

S 15°58'12"E 185.84'

I.P.F.

N 36°34'43"W 125.07'

E POWER LINES E

C-1
RAD.: 50.00' TAN.: 53.70'
LEN.: 82.11' DELTA: 94°05'23"
CHORD.: N 79°49'14"W 73.19'

I.P.F.

C-1

I.P.F.

S 30°40'32"W 38.32'

#4 REBAR FD.

#4 REBAR FD.

S 57°01'44"W 33.50'

CULROSS ROAD
60' R/W

HWY 49 SHOPTON HWY 49
YOUNGBLOOD
BANKHEAD
ZOAR
HWY 160
SITE
CULROSS
INTERSTATE 77

LOCATION MAP
N.T.S.

PLAT OF SURVEY FOR
DAVID T. COONE

STEELE CREEK TOWNSHIP
MECKLENBURG COUNTY NORTH CAROLINA
23 JANUARY 2007

" NO NEW LOTS OR PROPERTY LINES ESTABLISHED "

JOE H. BAIRD, P.L.S.
SURVEYOR & PLANNER
3219 BAIRD ROAD
CLOVER, SC 29710
803/831-2661

NORTH CAROLINA REGISTERED SEAL L-2966 LAND SURVEYOR JOE H. BAIRD

I, Joe H. Baird, PLS, state that this Plat was drawn under my supervision from an actual field survey made under my supervision (description recorded in Map Book 17 , page 467); that the boundaries not surveyed are clearly indicated and referenced; that the ratio of precision, as calculated, is 1 : 10,000 ; and that this Plat was not prepared in accordance with G.S. 47-30 as ammended. Witness my original signiture, seal, and registration number this 28th day of May , A.D., 1975

Job No. 070118

Joe H Baird
N.C. Reg. No. L-2966