Groundwater & Wastewater Services: Septic Project File & D

GWS File #:	96208
WASPS App #:	8768
Primary ES assigned to project:	Jacob Presley
Secondary ES assigned to project:	
Project Type:	Alteration
Site Evaluation Information: .1939(a)(1) - Topography and Landscape Position Recorded?	Yes
Site Evaluation Information: .1940(a-g) - Slope % Recorded?	Yes
Site Evaluation Information: .1939(a)(2) - Texture Class Recorded?	Yes
Site Evaluation Information: .1939(a)(2) - Structure Type Recorded?	Yes
Site Evaluation Information: .1939 (a)(2) - Consistence Recorded?	Yes
Site Evaluation Information: .1939(a)(2) - Mineralogy Recorded?	Yes
Site Evaluation Information: .1939(a)(3) - Soil Wetness Condition Recorded?	Yes
Site Evaluation Information: .1939(a)(4) - Soil Depth to Rock or Parent Material Recorded when Encountered?	Yes
Site Evaluation Information: .1939(a)(5) - Depth to Restrictive Horizons Recorded when Encountered?	Yes
Site Evaluation Information: .1939(a)(6) - Sufficient Available Space Recorded?	Yes
Site Evaluation Information: .1937(m) - Are the Profile Locations Shown?	Yes
Site Evaluation Information: .1939(a) - Are the S/PS Profiles in system & in repair area?	Yes
Site Evaluation Information: .1939(d), .1955, .1956, .1957 - LTAR	Yes
Improvement Permit/Construction Authorization: .1937(g), 130A-336(a) - Proposed System Type stated - Initial	Yes
Improvement Permit/Construction Authorization: .1945(b) - Proposed System Type stated - Repair	Yes
Improvement Permit/Construction Authorization: 130A-336(a)(3) - System location identifiable by setbacks - Initial	Yes
Improvement Permit/Construction Authorization: .1937(g), .1945(b) - System components shown - Initial	Yes
Information Permit/Construction Authorization: .1945(b) - Repair area shown	Yes
Improvement Permit/Construction Authorization: .1937(f)(g) - Does System design match facility, flow & WW characteristics?	Yes
Improvement Permit/Construction Authorization: .1937(f)(g) - Is System design consistent with soil/site conditions?	Yes
Improvement Permit/Construction Authorization: .1937(f)(g) - Is the System located in the approved area?	Yes
Improvement Permit/Construction Authorization: 130A-336(a) - Number of Bedrooms, employees, seats, etc. indicated?	Yes
Improvement Permit/Construction Authorization: .1937 (g) - Trench depth correct?	Yes
Improvement Permit/Construction Authorization: .1937(g) - Trench width correct?	Yes
Improvement Permit/Construction Authorization: .19379(g) - Trench length correct?	Yes
Improvement Permit/Construction Authorization: 130A-336(a)(1) - Proposed/existing well shown?	Yes

Improvement Permit/Construction Authorization: 130A-336(a)(1) - Property line lengths shown?	Yes
Improvement Permit/Construction Authorization: 130A-336(a) - Facility/appurtenance setbacks shown from fixed points?	Yes
Corrections/modifications needed?	No
Comments:	
IA issued date:	
OP Issued date:	
Review performed by:	Jeremy Michael
Date performed:	2/20/2017

Created at 2/20/2017 11:08 AM by Michael, Jeremy
Last modified at 2/20/2017 11:08 AM by Michael, Jeremy

Close

MECKLENBURG COUNTY
HEALTH DEPARTMENT

9620B #8768

APPLICATION FOR A RESIDENTIAL SITE IMPROVEMENT PERMIT/ CONSTRUCTION AUTHORIZATION FOR AN ON-SITE WASTEWATEP SYSTEM, NEW WELL INSTALLATION, OR REPAIR OF EXISTING WELL

1. SEPTIC / TYPE APPLICATION: ○ N/A ○ NEW SYSTEM ◉ ALTERATION ○ REPAIR ○ MODIFIED PLOT PLAN

2. WELL / TYPE APPLICATION: ○ N/A ○ NEW WELL ○ MAJOR REPAIR ○ ABANDONMENT

3. JOB LOCATION INFORMATION:
TAX PARCEL NUMBER: 11319213
STREET ADDRESS: 8755 Dixie River Rd.
CITY: Charlotte
STATE: NC ZIP: 28278
SUBDIVISION NAME: _____
LOT #: _____ LOT SIZE (acres): _____
TOWNSHIP:
◉ MECKLENBURG ○ CORNELIUS ○ HUNTERSVILLE
○ DAVIDSON ○ CHARLOTTE ○ PINEVILLE
○ MATTHEWS ○ MINT HILL

4. BUILDING INFORMATION:
BUILDING TYPE:
○ SINGLE MOBILE HOME ○ MODULAR HOME
○ DOUBLE WIDE ○ MULTIPLE FAMILY
◉ HOUSE ○ OTHER _____
HEATED SQUARE FOOTAGE: 5,700
NUMBER OF BEDROOMS: 6 4 JAC.
NUMBER OF OCCUPANTS: 10
FOUNDATION TYPE:
◉ CONCRETE SLAB ○ BASEMENT WITH PLUMBING
○ CRAWL SPACE ○ BASEMENT WITH NO PLUMBING

5. IF PLANNING TO EXPAND OR ALTER THE EXISTING SEPTIC SYSTEM PLEASE COMPLETE THE FOLLOWING SECTION: ☐ N/A

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

6. WATER SUPPLY: ○ MUNICIPAL ◉ PRIVATE WELL ○ PUBLIC WELL ○ SHARED WELL ○ OTHER _____

7. PROPOSED USE OF WELL: ○ N/A ○ IRRIGATION ○ POTABLE (DRINKING WATER) ○ OTHER _____

8. PLEASE INDICATE AND RANK DESIRED SEPTIC SYSTEM TYPE(S) IN ORDER OF PREFERENCE *(1-MOST DESIRED 5-LEAST DESIRED)*:
☑ N/A ☐ ANY TYPE ☐ CONVENTIONAL ☐ ACCEPTED ☐ INNOVATIVE ☐ ALTERNATIVE ☐ OTHER _____

8A. RANK: ____ ____ ____ ____ ____

9. DO ANY OF THE FOLLOWING APPLY TO THE PROPERTY IN QUESTION? IF "YES" PLEASE ATTACH SUPPORTING DOCUMENTATION.

BURIED CABLES, LANDFILLS, STUMPHOLES	○ YES ◉ NO	GRADING/SOIL REMOVAL PERFORMED	○ YES ◉ NO
EXISTING WASTEWATER (SEPTIC) SYSTEMS	○ YES ◉ NO	JURISDICTIONAL WETLANDS	○ YES ◉ NO
WELLS, SPRINGS, OR WATER LINES	○ YES ◉ NO	APPROVAL REQUIRED BY ANY OTHER PUBLIC AGENCY	○ YES ◉ NO
EASEMENTS OR RIGHT-OF-WAYS	○ YES ◉ NO	WASTEWATER OTHER THAN DOMESTIC SEWAGE	○ YES ◉ NO
CHEMICAL/PETROLEUM STORAGE TANKS	○ YES ◉ NO	KNOWN UNDERGROUND CONTAMINATION	○ YES ◉ NO
WASTE STORAGE	○ YES ◉ NO	GROUNDWATER USE RESTRICTIONS/VARIANCES	○ YES ◉ NO

10. WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? _____ ☐ UNKNOWN

11. WHAT IS THE ANTICIPATED CLOSING DATE FOR THIS PROPERTY? _____ ☐ N/A

12. PROPERTY OWNER:
NAME: Jonas Aguirre Claros
ADDRESS: 8755 Dixie River Rd.
CITY: Charlotte
STATE: NC ZIP: 28278
WORK PHONE: 704-919-7953
MOBILE PHONE: 704-919-7953
FAX: _____
E-MAIL: TonyHernandez10.th@gmail.com

13. OWNER'S LEGAL REPRESENTATIVE, IF APPLICABLE:
NAME: _____
ADDRESS: _____
CITY: _____
STATE: _____ ZIP: _____
WORK PHONE: _____
MOBILE PHONE: _____
FAX: _____
E-MAIL: _____

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

Revised on: 12/15/10

14. SEPTIC SYSTEM PERMIT APPLICATION:

If the information in this application is falsified, changed, or the site is altered, then the Improvement Permit and Authorization to Construct shall become invalid. I have read this application and certify that the information provided herein is true, complete and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for the proper identification and labeling of all property lines and corners and making the site accessible so that a complete site evaluation can be performed. The permit is valid for either sixty (60) months or is non-expiring depending upon the documentation submitted: complete site plan = 60 months, complete plat = non-expiring. JAC. (Initial here for septic system applications)

15. WELL PERMIT APPLICATION:

If the information in this application is falsified, changed, or the site is altered, then the Well Permit shall become invalid. I have read this application and certify that the information provided herein is true, complete and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for the proper identification and labeling of all property lines and corners and making the site accessible so that a complete site evaluation can be performed. The permit is valid for a period of twelve (12) months from the date of issuance.

_____ (Initial here for well applications)

16. APPLICATION SIGNATURE SECTION:

ONLY COMPLETE APPLICATIONS WILL BE PROCESSED. A proper signature is required in order to process your application. Please review the application carefully and sign in the space provided below. A PROPOSED PLOT PLAN is required to be submitted with each application.

Jonni L Vowles
Property Owner's or Owner's Legal Representative Signature

7-21-17
Date

OFFICE USE ONLY

○ SURVEY PLAT TO SCALE SUBMITTED ○ SCALED SITE PLAN SUBMITTED ○ UN-SCALED SITE PLAN SUBMITTED

SEPTIC APPLICATION FEE RECEIVED: $ _____ DATE FEE RECEIVED: _____

WELL APPLICATION FEE RECEIVED: $ _____ DATE FEE RECEIVED: _____

APPLICATION PROCESSED BY: _____

GWS FILE NUMBER ASSIGNED: _____

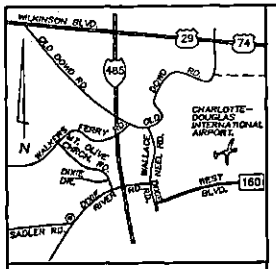
APPLICATION ID NUMBER ASSIGNED: _____

COMMENTS:

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

MAP BOOK 60 PAGE 687

#20170215940



VICINITY MAP

CERTIFICATION:

I, JOHN A. CHRISTIAN II, CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION (DEED DESCRIPTION RECORDED IN DEED BOOK 29739, PAGE 892, OF THE PUBLIC REGISTRY FOR MECKLENBURG COUNTY); THAT THE BOUNDARIES NOT SURVEYED ARE CLEARLY INDICATED AS DRAWN FROM INFORMATION FOUND IN BOOK ____, PAGE ____; THAT THE RATIO OF PRECISION IS 1:10,000+; THAT THIS PLAT WAS PREPARED IN ACCORDANCE WITH G.S. 47-30 AS AMENDED. WITNESS MY ORIGINAL SIGNATURE, REGISTRATION NUMBER AND SEAL THIS 26TH DAY OF JANUARY, A.D., 2016.

JOHN A. CHRISTIAN II, PLS #L-4897

THIS PLAT IS NOT SUBJECT TO THE PROVISIONS OF THE CITY OF CHARLOTTE OR MECKLENBURG COUNTY SUBDIVISION ORDINANCES AND DOES NOT REQUIRE THE APPROVAL OF THE CHARLOTTE-MECKLENBURG PLANNING COMMISSION. HOWEVER, ANY FURTHER SUBDIVISION OF THIS PROPERTY MAY BE SUBJECT TO THESE PROVISIONS.

CHARLOTTE-MECKLENBURG PLANNING COMMISSION

PLANNING COMMISSION STAFF — DATE 2/6/2017

I, Joshua F. Hoover, REVIEW OFFICER OF MECKLENBURG COUNTY CERTIFY THAT THE MAP OR PLAT TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

REVIEW OFFICER — DATE 2/6/2017

FILED FOR REGISTRATION
FEB 06 2017
AT 3:53 PM
MECKLENBURG COUNTY, N.C.

CHRISTOPHER M. TURNER
D.B. 21941 PAGE 678

D.B. 29739 PAGE 892

N44°00'04"E 400.21'

E.I.P. 1 ½"

29.73'

8' SIDE YARD

45' REAR YARD

DECK

MOBILE HOME
#8701

DECK

30' SETBACK

LOT 1

86,947 Sq Ft
2.00 Ac.

LOT 2

SADLER ROAD
N65°14'46"W
30' MANTAINED RIGHT OF WAY
215.91'

47.42'
S62°19'30"W

S63°14'30"W

DIXIE RIVER ROAD
40' MANTAINED RIGHT OF WAY

PROPERTY LINE FOLLOWS CENTERLINE OF ROAD

260.66'

30.03'

E.I.P. 1"

E.I.P. 1"

276.97'

307.00'(total)

S38°54'13"E

DIXIE RIVER PDO LLC & DIXIE RIVER ALO LLC
D.B. 30227 PAGE 819

GRAVEL DRIVE

45' REAR YARD

15' SIDE YARD

SYMBOL LEGEND

⊡	POWER POLE
☼	LIGHT POLE
—E—	ELECTRIC LINE
—x—	FENCE LINE
W	WELL HOUSE
E.I.P.	EXISTING IRON PIPE
N.I.R.	NEW IRON REBAR #5

NOTES:

PARCEL ID #113-192-13, 14.

ZONING IS R-3.
FRONT SETBACK.....30'
SIDE YARD.....6'
REAR YARD.....45'
MIN. LOT WIDTH.....70'

NO N.C.G.S. MONUMENT WITHIN 2000 FEET OF PROPERTY.

THE PURPOSE OF THIS SURVEY PLAT IS TO RECOMBINE LOT 1 AND 2 INTO A SINGLE PARCEL.

THIS PLAT WAS PREVIOUSLY RECORDED IN BOOK 59 AT PAGE 98.

THIS PLAT SUPERCEDES ALL OTHER PREVIOUSLY RECORDED PLATS OF THIS PROPERTY.

GRAPHIC SCALE

30 0 15 30 60 120

(IN FEET)
1 inch = 30 ft.

RECOMBINATION PLAT
FOR

THE CLAROS PROPERTY

OWNER: JONAS AGUIRRE CLAROS
D.B. 29739 PAGE 892
86,947 Sq Ft
2.00 Ac.

NORTH CAROLINA — BERRYHILL TOWNSHIP
MECKLENBURG COUNTY

NORTH CAROLINA PROFESSIONAL SEAL L-4897 LAND SURVEYOR JOHN A. CHRISTIAN II

JACK R. CHRISTIAN + ASSOCIATES
-SURVEYING-
PHONE (704) 596-2214 FAX (704) 596-2338
7811 OLD CONCORD RD. CHARLOTTE, NORTH CAROLINA 28213

RECOMBINATION JANUARY 24, 2017

DATE	CHECKED BY	DWG.
FEBRUARY 4, 2016	JRC	JAC II
FIELD	SCALE:	FILE NUMBER:	JOB
	1"=30'	DIXIER8701	8327

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 #: **30008768** GWS File #: **9620B** Tax Parcel #: **113-192-13**

- 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):** 2/20/2022

Type of Installation: Residential - Alteration Lot Number: 0

Structure Type: HOUSE Size (ft^2): 5700 # Bedrooms: 4 # Occupants: 6

Building Foundation: Concrete Slab Water Supply: Private Well

II. Initial System Type: Accepted **System Classification:** IIIg

Initial System Specifications:

Design Flow (gpd): 120 LTAR (gpd/ft^2): 0.3 Septic Tank Size (gal): 1000 Pump Tank Size (gal): N/A

Trench Width (ft): 3 Trench Spacing (ft): 9 Absorption Area (ft^2): 300 Total Trench Length (ft): 220

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

III. Repair System Type: Drip Irrigation **System Classification:** Va

Repair System Specifications:

Design Flow (gpd): 480 LTAR (gpd/ft^2): 0.1 Septic Tank Size (gal): 1000 Pump Tank Size (gal): 1000

Trench Width (ft): 1 Trench Spacing (ft): 2 Absorption Area (ft^2): 4800 Total Trench Length (ft): 4800

Maximum Trench Depth (in): 30 Depth of Media (in): 6 Distribution Device: Headworks (Drip Irr.

IV. Permit Conditions/Comments:

(Please See the Following Page for Permit Conditions.)

The undersigned, an authorized agent of the STATE OF NORTH CAROLINA, 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 a Pre-Construction meeting has been completed by the Department.
- The septic system installer shall be a licensed septic contractor with the North Carolina Wastewater Contractor Inspector Certification Board.
- The permitted system shall be installed in accordance with the included PLOT PLAN.
- This IMPROVEMENT PERMIT is transferable.

Authorized Agent: Jacob Presley

Signature: _____

Date Issued: 2/20/2017

Owner/Legal Agent: _____
Print Name

Signature: _____

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 #: **30008768** GWS File #: **9620B**

IV. Permit Conditions/Comments:

- This type of repair system requires the installation of a pump tank and all associated components. This type of system will require routine inspections by our office. The system owner is responsible for all fees associated with these inspections.
- This type of repair system requires the property owner to obtain a contract with a Certified Operator to perform routine inspections and maintenance on the system.
- This type of repair system requires periodic inspections by our office. The system owner is responsible for any fees, as determined by the Mecklenburg County Board of Commissioners, associated with this inspection.
- The septic system shall be installed in accordance with the plans submitted by the wastewater system design consultant.
- All components of the septic system must be located at least 100 ft. (50 ft. minimum) from all private wells.
- Upon completion of the project the system designer shall provide Groundwater & Wastewater Services with a letter certifying that the system was installed in accordance with the approved design.
- Flow from all gutters and downspouts shall be directed not to discharge water onto or across any part of the septic system.
- Foundation drains shall be constructed not to discharge water onto or across any part of the septic system.
- Add additonal 220' of 25% reduction media to existing system per consultants design. Operation Permit will not be issued until existing trailer has been removed.

The undersigned, an authorized agent of the STATE OF NORTH CAROLINA, 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 a Pre-Construction meeting has been completed by the Department.
- The septic system installer shall be a licensed septic contractor with the North Carolina Wastewater Contractor Inspector Certification Board.
- The permitted system shall be installed in accordance with the included PLOT PLAN.
- This IMPROVEMENT PERMIT is transferable.

Authorized Agent: Jacob Presley

Signature: _____

Date Issued: 2/20/2017

Owner/Legal Agent: _____
Print Name

Signature: _____



MICHAEL ATHANAS & ASSOCIATES
LICENSED SOIL SCIENTIST
561 Ennis Rd.
Weddington, NC 28173
(704) 576-3887

GWS Septic System Design Review Approved ☐ Disapproved ☐

GWS File #: 7608

Design Review: ☑

Field Review: ☑

*Projects are not considered "APPROVED" until both sections above are completed and indicate an APPROVED status.

Reference: Data Sheet for: 8701 Dixie River Road; PID#: 1131921[illegible]
Mecklenburg County, NC

House Footprint: 70'x70' with a crawl space
Building Setbacks: 30' front/45' rear/6' side
Water Source: Private Well
Number of Bedrooms: 3/360 GPD existing; 1/120 GPD upgrade
Proposed LTAR: 0.3 GPD/FT2 Initial
Proposed Repair LTAR: 0.1 GPD/FT2
Proposed System Type: 25% Reduction
Proposed Repair System Type: TS I Pretreatment Drip
Distribution Type: Gravity with D boxes and/or endcaps
Proposed Trench Bottom: 36"

Line	Design Length	Actual Length
White 1		84'
Orange 2		36'
Blue 3	Existing	100'
Pink 4	Existing	100'
Orange 5	Existing	100'
Blue 6	Existing	100'
Pink 7	**60'**	**60'**
White 8	**60'**	**60'**
Pink 9	**50'**	**50'**
Blue 10	**50'**	**50'**

Initial System: 400' Existing stone system;
Upgrade with 120'of 25% Reduction + 100' for expected large flow.
Repair System: 5654 ft2 TS I Pretreated Drip
Comments:

- The purpose of this evaluation is to have the property permitted for an upgrade to a 4-bedroom residence. There is currently a 3-bedroom system on the property. See attached permit. The existing system has been located by MA&A (B3-B5).
- MA&A is proposing to install 120' (P6 and W7) of 25% reduction to the existing system using a "D" box on the last existing line and connecting the new lines with end caps and/or additional "D" boxes.
- MA&A is also proposing to add additional 100' (P8 and B9) to the system due to an expected large flow.
- Additional pits were done throughout the front of the property, but were not located within the area proposed for additional septic area.
- **The new residence will need to be built to allow gravity flow from the house to the existing septic tank. In the event that the new residence cannot gravity flow to the existing tank, then an effluent**

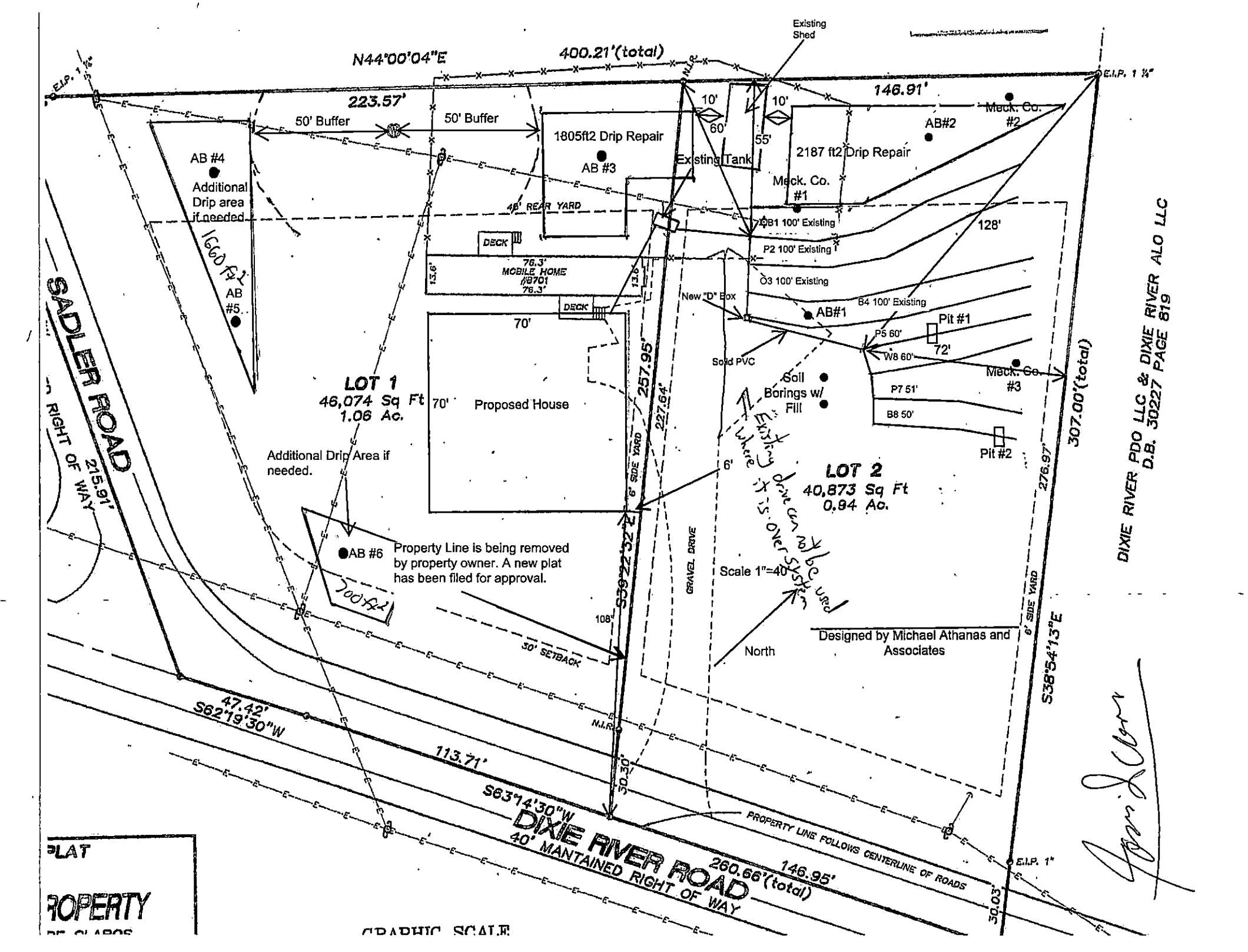
UNCLASSIFIED
UNCLASSIFIED

☐ ☐

☐ ☐

☐ ☐

pump or grinder pump will be needed to access the septic area. MA&A would recommend a settling tank be installed prior to the septic tank if a grinder pump is required to reach the existing system.


N44°00'04"E
400.21'(total)
Existing Shed
E.I.P. 1 ½"
223.57'
146.91'
50' Buffer
50' Buffer
10'
60'
10'
55'
1805ft2 Drip Repair
2187 ft2 Drip Repair
Existing Tank
AB #4
Additional Drip area if needed
AB #3
AB#2
Meck. Co. #2
Meck. Co. #1
40' REAR YARD
DB1 100' Existing
P2 100' Existing
O3 100' Existing
B4 100' Existing
128'
DECK
76.3'
MOBILE HOME
#8701
76.3'
13.6'
13.6'
160 ft2
AB #5
SADLER ROAD
215.91'
RIGHT OF WAY
LOT 1
46,074 Sq Ft
1.06 Ac.
70'
Proposed House
257.95'
227.64'
6' SIDE YARD
New "D" Box
AB#1
Pit #1
72'
P5 60'
W8 60'
P7 51'
B8 50'
Pit #2
Solid PVC
Soil Borings w/ Fill
Meck. Co. #3
307.00'(total)
Additional Drip Area if needed.
AB #6
700ft2
Property Line is being removed by property owner. A new plat has been filed for approval.
LOT 2
40,873 Sq Ft
0.94 Ac.
276.97'
Existing drive can not be used where it is over system
Scale 1"=40'
GRAVEL DRIVE
108'
S39°22'32"E
30' SETBACK
North
Designed by Michael Athanas and Associates
S38°54'13"E
47.42'
S62°19'30"W
113.71'
S63°14'30"W
N.I.R.
30.30'
DIXIE RIVER ROAD
40' MANTAINED RIGHT OF WAY
PROPERTY LINE FOLLOWS CENTERLINE OF ROADS
260.66'(total)
146.95'
30.03'
E.I.P. 1"
DIXIE RIVER PDO LLC & DIXIE RIVER ALO LLC
D.B. 30227 PAGE 819
PLAT
ROPERTY
GRAPHIC SCALE

DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet __1__ *of* __1__
PROPERTY ID #: 8701 Dixie River Road Charlotte, NC 28208: Property ID#11319213
COUNTY: Mecklenburg

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Jonas Claros APPLICATION DATE: _____
ADDRESS: 3713 Shirley Drive Charlotte, NC 28278; PID: 11319213 DATE EVALUATED: 1/2017
PROPOSED FACILITY: 4-Bedroom Residence PROPOSED DESIGN FLOW (.1949): 120 GPD upgrade PROPERTY SIZE: 2.0 Acres
LOCATION OF SITE: 8701 Dixie River Road Charlotte, NC 28208 PROPERTY RECORDED: _____
WATER SUPPLY: ☐Private ☐ Public ☒ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☒Auger Boring ☒ Pit ☐ Cut TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941)		OTHER PROFILE FACTORS				PROFILE CLASS & LTAR
			.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
AB 1	L 6-8 %	0"-5"	Br CL WSBK	SS SP FR SEXP		48"	Few to common saporlite inclusions 24"-48"	None	0.3
		5"-24"	R C WSBK	SS SP FR SEXP					
		24"-48"	R CL WSBK	SS SP FR SEXP					
AB 2	L 6-8%	0"-3"	Br CL WSBK	SS SP FR SEXP		48"	Few to common saporlite inclusions 33"-48"	None	0.3
		3"-33"	R C SBK	SS SP FR SEXP					
		33"-48"	R CL WSBK	SS SP FR SEXP					
Pit 1	L 6-8%	0"-10"	Fill			51"	Few to common saporlite inclusions 22"-51" PS	None	0.3
		10"-22"	R C SBK	SS SP FR SEXP					
		22"-51"	R CL WSBK	SS SP FR SEXP					
		51"-64"	V L Saporlite M	SS SP VFR NEXP					
Pit 2	L 4-6%	0"-6"	Br CL WSBK	SS SP FR SEXP		49"	Few to Common Saporlite inclusions 14"-49" PS	None	0.3
		6"-14"	R C SBK	SS SP FR SEXP					
		14"-49"	R CL WSBK	SS SP FR SEXP					
		49"-58"	V L Saporlite M	SS SP VFR NEXP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	360 FT2+300ft2 additional	3992 Ft2
System Type(s)	25% Reduction	TS I Drip
Site LTAR	0.3	0.1

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____

EVALUATED BY: Michael Athanas and Associates
OTHER(S) PRESENT: _____

LEGEND

use the following standard abbreviations

LANDSCAPE POSITION	GROUP	SOIL TEXTURE	CONVENTIONAL .1955 LTAR*	LPP .1957 LTAR*	MINERALOGY/ CONSISTENCE	STRUCTURE
CC (Concave Slope)	I	S (Sand)	1.2 - 0.8	0.6 - 0.4	NEXP (Non-expansive)	G (Single Grain)
CV (Convex Slope)		LS (Loamy Sand)			SEXP (Slightly Expansive)	M (Massive)
D (Drainage Way)					EXP (Expansive)	CR (Crumb)
DS (Debris Slump)	II	SL (Sandy Loam)	0.8 - 0.6	0.4 - 0.3		GR (Granular)
FP (Flood Plain)		L (Loam)				SBK (Subangular Blocky)
FS (Foot Slope)						ABK (Angular Blocky)
H (Head Slope)	III	Si (Silt)	0.6 - 0.3	0.3 - 0.15		PL (Platy)
L (Linear Slope)		SiCL (Silty Clay Loam)				PR (Prismatic)
N (Nose Slope)		CL (Clay Loam)				
R (Ridge)		SCL (Sandy Clay Loam)			**MOIST**	**WET**
S (Shoulder Slope)		SiL (Silt Loam)				
T (Terrace)					VFR (Very Friable)	NS (Non-sticky)
	IV	SC (Sandy Clay)	0.4 - 0.1	0.2 - 0.05	FR (Friable)	SS (Slightly Sticky)
		SiC (Silty Clay)			FI (Firm)	S (Sticky)
		C (Clay)			VFI (Very Firm v. Very Sticky)	VS (Very Sticky)
		O (Organic)	None	None	EFI (Extremely Firm)	NP (Non-plastic)
						SP (Slightly Plastic)
						P (Plastic)
						VP (Very Plastic)

*Adjust LTAR due to depth, consistence, structure, soil wetness, landscape, position, wastewater flow and quality.

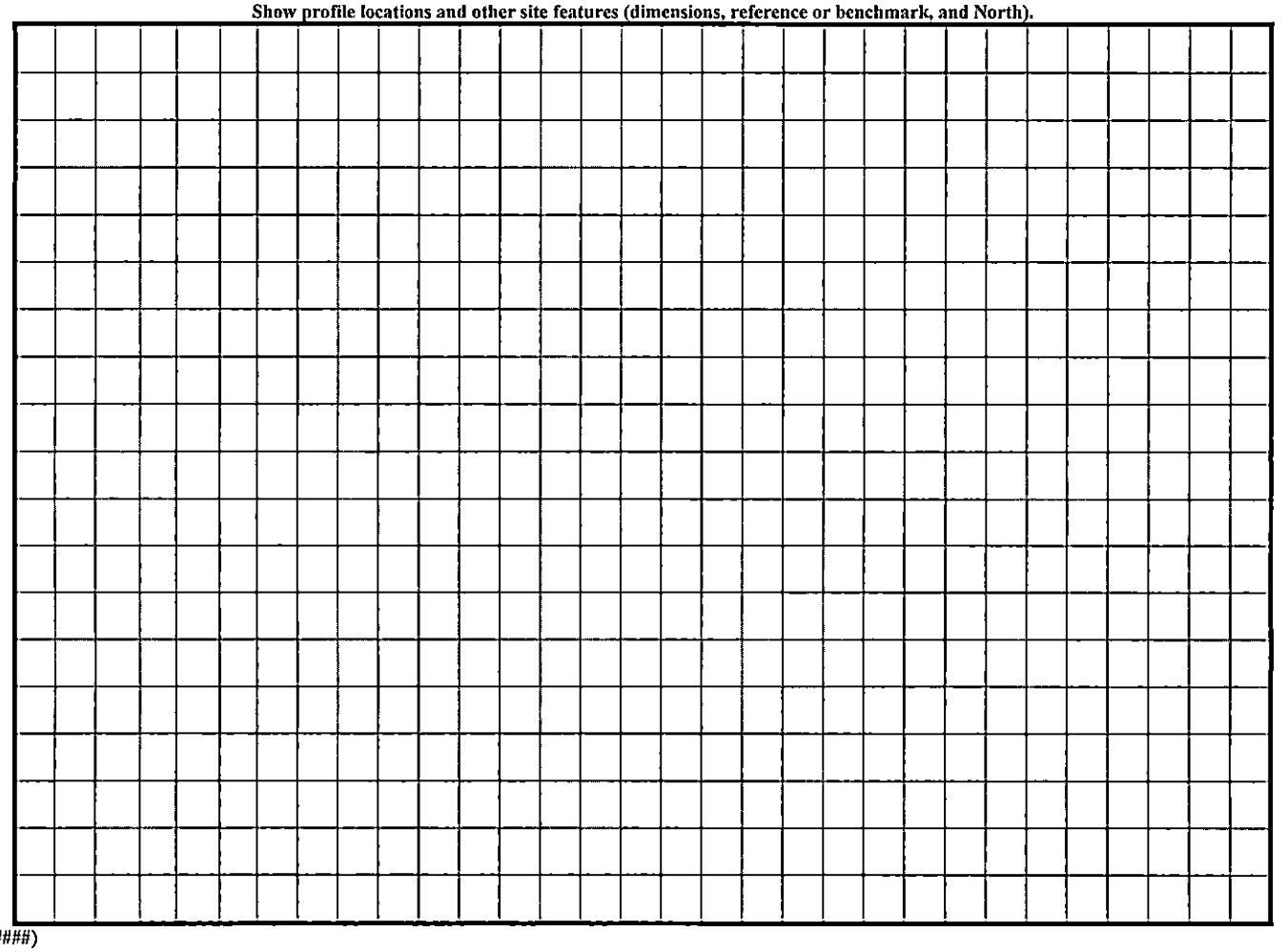
NOTES

HORIZON DEPTH	In inches below natural soil surface
DEPTH OF FILL	In inches from land surface
RESTRICTIVE HORIZON	Thickness and depth from land surface
SAPROLITE	S(suitable) or U(unsuitable)
SOIL WETNESS	Inches from land surface to free water or inches from land surface to soil colors with chroma 2 or less - record Munsell color chip designation
CLASSIFICATION	S (Suitable), PS (Provisionally Suitable), or U (Unsuitable)

Evaluation of saprolite shall be by pits.

Long-term Acceptance Rate (LTAR): gal/day/ft^2

Show profile locations and other site features (dimensions, reference or benchmark, and North).



DENR (######)

Review (#####)

DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet __1__ *of* __1__
PROPERTY ID #: 8701 Dixie River Road Charlotte, NC 28208: Property ID#11319213
COUNTY: Mecklenburg

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Jonas Claros APPLICATION DATE: _____
ADDRESS: 3713 Shirley Drive Charlotte, NC 28278; PID: 11319213 DATE EVALUATED: 1/2017
PROPOSED FACILITY: 4-Bedroom Residence PROPOSED DESIGN FLOW (.1949): 120 GPD upgrade PROPERTY SIZE: 2.0 Acres
LOCATION OF SITE: 8701 Dixie River Road Charlotte, NC 28208 PROPERTY RECORDED: _____
WATER SUPPLY: ☐Private ☐ Public Ξ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ΞAuger Boring Ξ Pit ☐ Cut TYPE OF WASTEWATER: Ξ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941)		OTHER PROFILE FACTORS				PROFILE CLASS & LTAR
			.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
AB 3	L 6-8 %	0"-30"	R C SBK	SS SP FR SEXP		48"	Few to common saporlite inclusions 30"-48"	None	0.3 0.1 Drip
		30"-48"	R CL WSBK	SS SP FR SEXP					
AB 4	L 6-8%	0"-40"	R C SBK	SS SP FR SEXP		48"	Few to common saporlite inclusions 40"-48"	None	0.3 0.1 Drip
		40"-48"	R CL WSBK	SS SP FR SEXP					
AB 5	L 6-8%	0"-31"	R C SBK	SS SP FR SEXP		41"	Few to common saporlite inclusions 31"-41" PS	None	0.3 0.1 Drip
		31"-41"	R CL WSBK	SS SP FR SEXP					
		41"-48"	V SL Saprolite M	NS NP VFR NEXP					
AB 6	L 4-6%	0"-25"	R C SBK	SS SP FR SEXP		48"	Few to Common Saporlite inclusions 25"-48"	None	0.3 0.1 Drip
		25"-48"	R CL WSBK	SS SP FR SEXP					

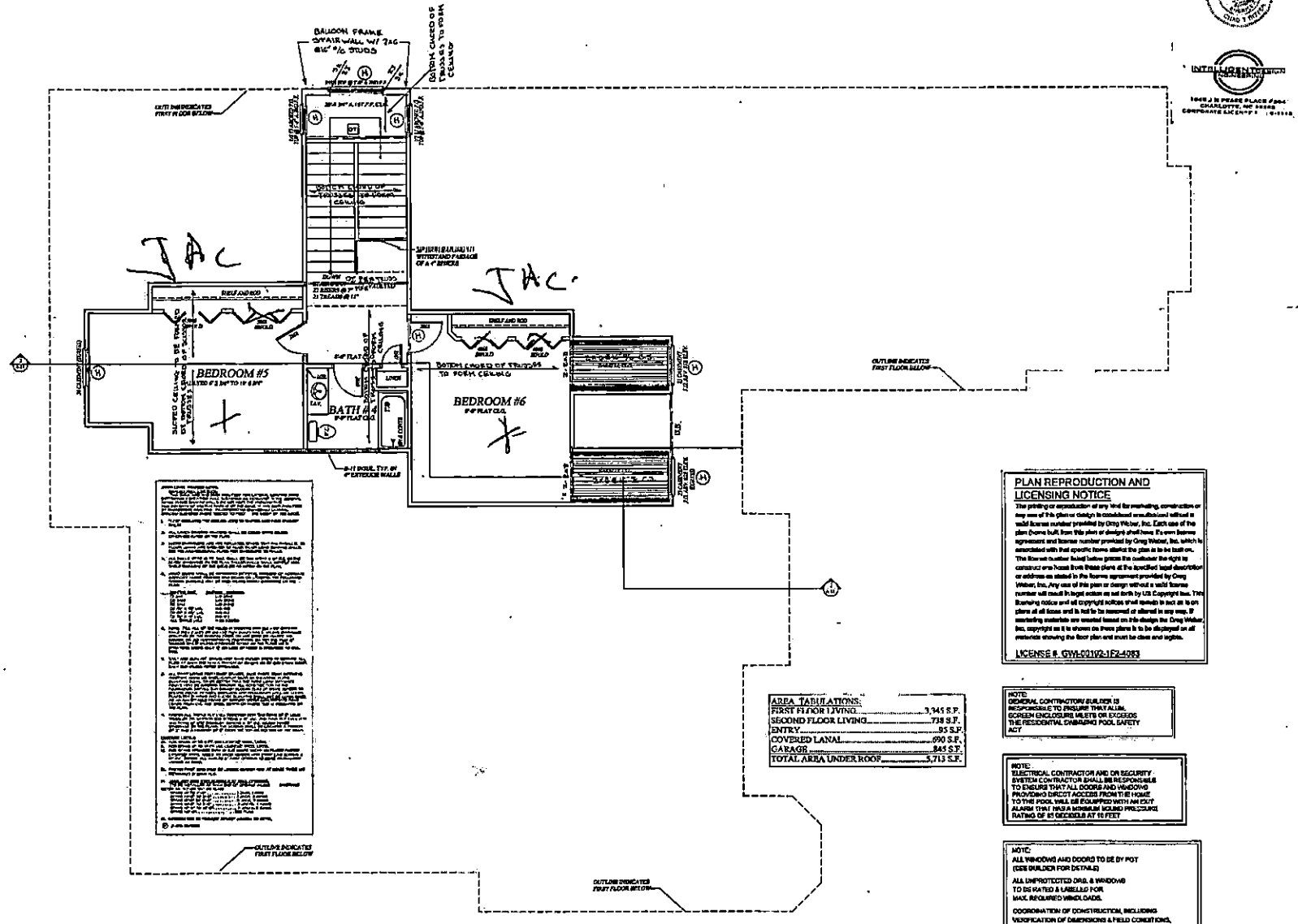
Building review approved by
William Whaley
Building Plans Examiner
Mecklenburg County Code Enforcement
If you have any questions about the required type of inspections, please contact the appropriate inspections team which is listed on your permit.
North Team, 704-336-4052
South Team, 704-336-3354

The issuance of a permit or approval of plans or specifications shall not be deemed or construed to be a permit for an approval of any violation of any of the provisions of the North Carolina State Building Codes or local ordinances.

MECKLENBURG COUNTY NORTH CAROLINA

MECKLENBURG COUNTY
CODE ENFORCEMENT

The Design In These Construction Documents Have Been Reviewed For Compliance With The State Building Code. It Is The Responsibility Of The Contractor To Construct This Project With Good Engineering Practice And In Compliance With The North Carolina State Building Code.



AREA TABULATIONS:

FIRST FLOOR LIVING	3,345 S.F.
SECOND FLOOR LIVING	738 S.F.
ENTRY	95 S.F.
COVERED LANAI	690 S.F.
GARAGE	845 S.F.
TOTAL AREA UNDER ROOF	5,713 S.F.

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LICENSE #: GWI-00192-1F2-4083

NOTE:
GENERAL CONTRACTOR/BUILDER IS RESPONSIBLE TO ENSURE THAT ALUM. SCREEN ENCLOSURE MEETS OR EXCEEDS THE RESIDENTIAL SWIMMING POOL SAFETY ACT

NOTE:
ELECTRICAL CONTRACTOR AND OR SECURITY SYSTEM CONTRACTOR SHALL BE RESPONSIBLE TO ENSURE THAT ALL DOORS AND WINDOWS PROVIDING DIRECT ACCESS FROM THE HOME TO THE POOL WILL BE EQUIPPED WITH AN EXIT ALARM THAT HAS A MINIMUM SOUND PRESSURE RATING OF 85 DECIBELS AT 10 FEET

NOTE:
ALL WINDOWS AND DOORS TO BE BY PGT
(SEE BUILDER FOR DETAILS)

ALL UNPROTECTED ORS. & WINDOWS TO BE RATED & LABELLED FOR MAX. REQUIRED WINDLOADS.

COORDINATION OF CONSTRUCTION, INCLUDING VERIFICATION OF DIMENSIONS & FIELD CONDITIONS, IS THE RESPONSIBILITY OF THE CONTRACTOR. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE DESIGN FIRM PRIOR TO CONSTRUCTION.

Second Floor Noted Plan

Scale: 1/4" = 1'-0"

South Florida Design, Inc.
9990 Coconut Rd.
Suite 330
Bonita Springs, Fl. 34135
239.431.1910

All construction shall be in accordance with the 2012 IRC RESIDENTIAL
Written dimensions on these drawings have precedence over scale dimensions. Contractors shall verify and be responsible for all dimensions and conditions of the job. GWI shall be notified in writing of any variations or discrepancies from the dimensions, conditions and specifications shown by these drawings.

NOTE: ALL STRUCTURAL INFORMATION PROVIDED IN STRUCTURAL DRAWINGS BY ENGINEER OF RECORD SHALL SUPERCEDE ANY STRUCTURAL INFORMATION SHOWN ON THESE PLANS.

PLAN REPRODUCTION AND LICENSING NOTICE

LICENSE # GWI-00192-1F2-4083

F2-4083-G

CHATEAU II MODEL
SINGLE FAMILY HOME

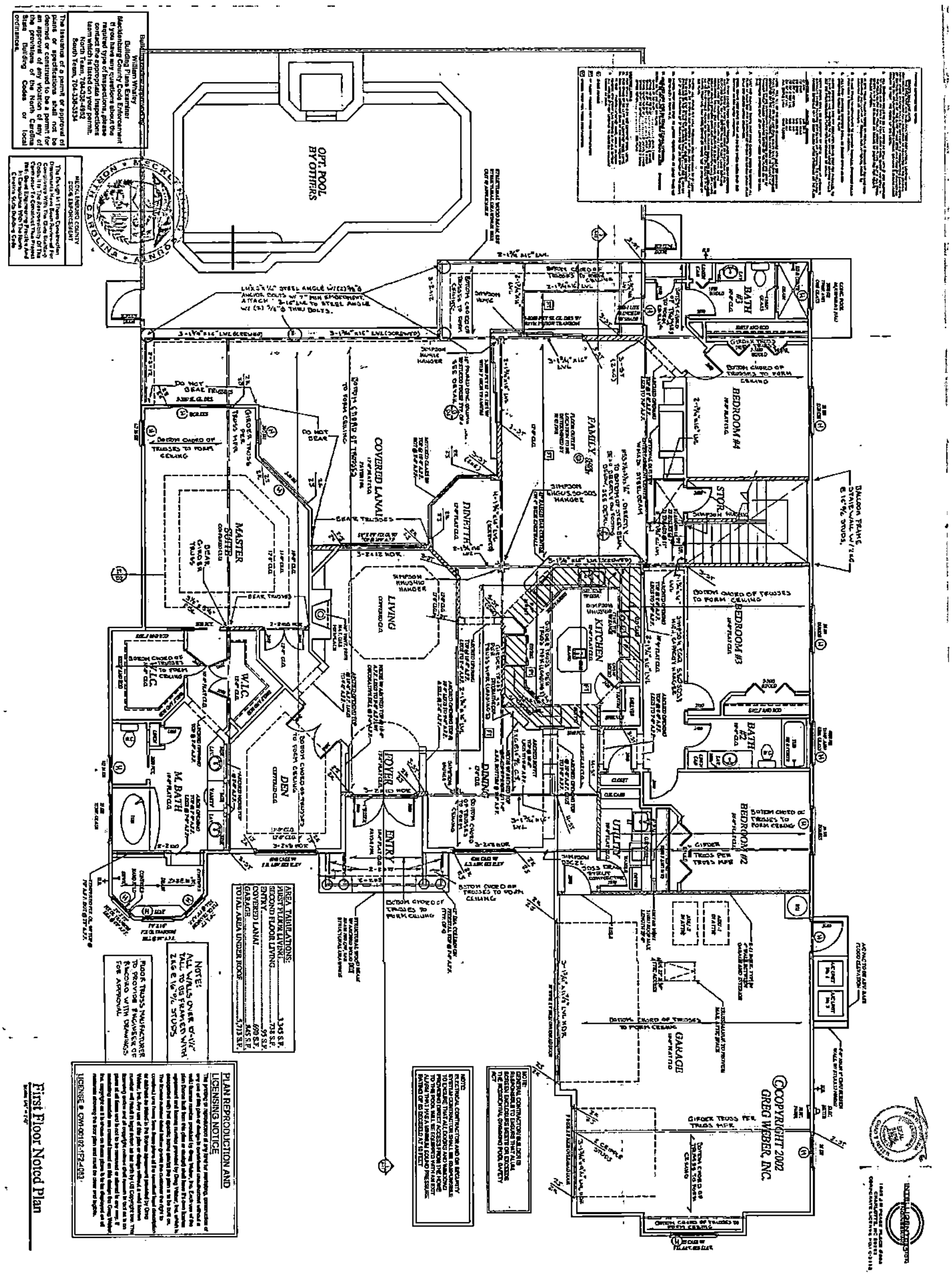
Revisions	
No.	Date
1	
2	
3	
4	

Drawn By: R.P.
Plan No: F2-4083-G
Date: 11-06-2016

CONTENTS COPYRIGHT Greg Weber, INC.

SHEET

CONSTRUCTION SET



F2-4083-G

CHATEAU II MODEL
SINGLE FAMILY HOME

No.	Revisions	Date
1		
2		
3		
4		

Drawn By: R.P.
Plan No: F2-4083-G
Date: 11-06-2016

SHEET

CONSTRUCTION SET

NOTE:
ALL STRUCTURAL INFORMATION PROVIDED IN STRUCTURAL DRAWINGS BY ENGINEER OR ARCHITECT TAKE PRESIDENCE OVER ANY STRUCTURAL INFORMATION PROVIDED IN THIS PLAN.

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LICENSE # GWI-00192-1F2-4083

All construction shall be in accordance with the 2012 IRC RESIDENTIAL.

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9990 Coconut Rd.
Suite 330
Bonita Springs, FL 34135
239.431.1818

Building review approved by
William Whaley
Building Plans Examiner
Mecklenburg County Code Enforcement
If you have any questions about the required type of inspections, please contact the appropriate inspections team which is listed on your permit.
North Team, 704-336-4982
South Team, 704-336-3534

The issuance of a permit or approval of plans or specifications shall not be deemed or construed to be a permit for an approval of any violation of any of the provisions of the North Carolina State Building Codes or local ordinances.

MECKLENBURG COUNTY
CODE ENFORCEMENT

The Design In These Construction Documents Have Been Reviewed For Compliance With The State Building Code. It Is The Responsibility Of The Contractor To Construct This Project With Good Engineering Practice And In Compliance With The North Carolina State Building Code



AREA TABULATIONS:	
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SECOND FLOOR LIVING	738 S.F.
ENTRY	93 S.F.
COVERED LANAI	690 S.F.
GARAGE	845 S.F.
TOTAL AREA UNDER ROOF	5,713 S.F.

PROJECT DATA	
CODE REFERENCE	2012 IRC- RESIDENTIAL
PROPOSED HEIGHT	APPOX. 28'-10"
NO. OF STORIES	2

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LICENSE # GWI-00192-1F2-4083

DRAWING LIST

C - COVER SHEET
A-1 - BLAR PLAN
A-2 - FIRST FLOOR DIMENSION PLAN
A-3 - FIRST FLOOR NOTED PLAN
A-4 - SECOND FLOOR DIMENSION PLAN
A-5 - SECOND FLOOR NOTED PLAN
A-6 - FIRST FLOOR ELECTRICAL PLAN
A-7 - SECOND FLOOR ELECTRICAL PLAN
A-8 - ROOF PLAN
A-9 - FRONT AND RIGHT ELEVATION
A-10 - REAR AND LEFT ELEVATION
A-11 - BUILDING CROSS SECTION AND WALL SECTION

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9990 Coconut Rd.
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Bonita Springs, FL 34135
239.431.1818

All construction shall be in accordance with the 2012 IRC RESIDENTIAL
Written dimensions on these drawings have precedence over scale dimensions. Contractors shall verify and be responsible for all dimensions and conditions of the job. GWI shall be notified in writing of any variations or discrepancies from the dimensions, conditions and specifications shown by these drawings.

NOTE:
ALL STRUCTURAL INFORMATION PROVIDED IS STRUCTURAL DRAWINGS ARE SUBJECT TO CHANGE AND MUST BE SIGNED AND SEALED BY A FLORIDA REGISTERED ENGINEER PRIOR TO PERMITTING AND CONSTRUCTION

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LICENSE # GWI-00192-1F2-4083

F2-4083-G

CHATEAU II MODEL
SINGLE FAMILY HOME

Revisions	
No.	Date
1	
2	
3	
4	

Drawn By: R.P.
Plan No: F2-4083-G
Date: 11-06-2015

CONFIDENTIAL COPYRIGHT Greg Weber, P.E.

SHEET
C
CONSTRUCTION SET

Supervisor/Administrative Professional Checklist

New Septic [X] New Well [ ] Use Existing [ ] - Alteration [ ] Modified Plot Plan [ ] _____

New Septic Fees Paid:

IP ($250.00) KW 11/28/16 Initials/Date

CA ($200.00) _____ Initials/Date

OP ($200.00) _____ Initials/Date

(CA and OP fees need to be paid before a building permit can be issued)

New Well Fee Paid: $550.00 _____ Initials/Date

Use Existing Fee Paid: $100.00 _____ Initials/Date

Alteration Fee Paid: $300.00 (Total) $200 (If use existing was paid) _____ Initials/Date

Modified Plot Plan Fee Paid: $100.00 _____ Initials/Date

Floor plans need to be submitted and reviewed before CA can be issued. [ ] Reviewed [ ] _____

This site is served by septic and well. Verify each is complete before final hold is released. [ ]

Septic file completed. [ ] _____ Well file completed. [ ] _____

Send permit for signature. [ ] Signature received. [ ] _____

This septic system requires a certified operator contract before final hold is released. [ ]

Certified operator contract is on file. [ ] _____

9620B #8606

29 NOV '16 AM 7:5

MECKLENBURG COUNTY
HEALTH DEPARTMENT

APPLICATION FOR A RESIDENTIAL SITE IMPROVEMENT PERMIT/ CONSTRUCTION AUTHORIZATION FOR AN ON-SITE WASTEWATER SYSTEM, NEW WELL INSTALLATION, OR REPAIR OF EXISTING WELL

1. **SEPTIC / TYPE APPLICATION:** ○ N/A ✓ NEW SYSTEM ○ ALTERATION ○ REPAIR ○ MODIFIED PLOT PLAN

2. **WELL / TYPE APPLICATION:** ○ N/A ○ NEW WELL ○ MAJOR REPAIR ○ ABANDONMENT

3. **JOB LOCATION INFORMATION:**
TAX PARCEL NUMBER: 11319213
STREET ADDRESS: 8755 Dixie River Rd.
CITY: Charlotte
STATE: NC ZIP: 28278
SUBDIVISION NAME: _____
LOT #: _____ LOT SIZE (acres): _____
TOWNSHIP:
● MECKLENBURG ○ CORNELIUS ○ HUNTERSVILLE
○ DAVIDSON ○ CHARLOTTE ○ PINEVILLE
○ MATTHEWS ○ MINT HILL

4. **BUILDING INFORMATION:**
BUILDING TYPE:
○ SINGLE MOBILE HOME ○ MODULAR HOME
○ DOUBLE WIDE ○ MULTIPLE FAMILY
✓ HOUSE ○ OTHER _____
HEATED SQUARE FOOTAGE: 5,700
NUMBER OF BEDROOMS: 6
NUMBER OF OCCUPANTS: 10
FOUNDATION TYPE:
● CONCRETE SLAB ○ BASEMENT WITH PLUMBING
○ CRAWL SPACE ○ BASEMENT WITH NO PLUMBING

5. **IF PLANNING TO EXPAND OR ALTER THE EXISTING SEPTIC SYSTEM PLEASE COMPLETE THE FOLLOWING SECTION:** ☐ N/A
NUMBER OF BEDROOMS TO BE ADDED: _____ NUMBER OF ADDITIONAL OCCUPANTS IN THE RESIDENCE: _____

6. **WATER SUPPLY:** ○ MUNICIPAL ● PRIVATE WELL ○ PUBLIC WELL ○ SHARED WELL ○ OTHER _____

7. **PROPOSED USE OF WELL:** ○ N/A ○ IRRIGATION ○ POTABLE (DRINKING WATER) ○ OTHER _____

8. **PLEASE INDICATE AND RANK DESIRED SEPTIC SYSTEM TYPE(S) IN ORDER OF PREFERENCE** *(1-MOST DESIRED 5-LEAST DESIRED):*
✓ N/A ☐ ANY TYPE ☐ CONVENTIONAL ☐ ACCEPTED ☐ INNOVATIVE ☐ ALTERNATIVE ☐ OTHER _____

8A. **RANK:** ____ ____ ____ ____ ____

9. **DO ANY OF THE FOLLOWING APPLY TO THE PROPERTY IN QUESTION? IF "YES" PLEASE ATTACH SUPPORTING DOCUMENTATION.**

BURIED CABLES, LANDFILLS, STUMPHOLES	○ YES ● NO	GRADING/SOIL REMOVAL PERFORMED	○ YES ● NO
EXISTING WASTEWATER (SEPTIC) SYSTEMS	○ YES ● NO	JURISDICTIONAL WETLANDS	○ YES ● NO
WELLS, SPRINGS, OR WATER LINES	○ YES ● NO	APPROVAL REQUIRED BY ANY OTHER PUBLIC AGENCY	○ YES ● NO
EASEMENTS OR RIGHT-OF-WAYS	○ YES ● NO	WASTEWATER OTHER THAN DOMESTIC SEWAGE	○ YES ● NO
CHEMICAL/PETROLEUM STORAGE TANKS	○ YES ● NO	KNOWN UNDERGROUND CONTAMINATION	○ YES ● NO
WASTE STORAGE	○ YES ● NO	GROUNDWATER USE RESTRICTIONS/VARIANCES	○ YES ● NO

10. **WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED?** _____ ☐ UNKNOWN

11. **WHAT IS THE ANTICIPATED CLOSING DATE FOR THIS PROPERTY?** _____ ☐ N/A

12. **PROPERTY OWNER:**
NAME: Jonas Aguirre Claros
ADDRESS: 8755 Dixie River Rd.
CITY: Charlotte
STATE: NC ZIP: 28278
WORK PHONE: 704-919-7953
MOBILE PHONE: 704-919-7953
FAX: _____
E-MAIL: TonyHernandez10.th@gmail.com

13. **OWNER'S LEGAL REPRESENTATIVE, IF APPLICABLE:**
NAME: _____
ADDRESS: _____
CITY: _____
STATE: _____ ZIP: _____
WORK PHONE: _____
MOBILE PHONE: _____
FAX: _____
E-MAIL: _____

14. SEPTIC SYSTEM PERMIT APPLICATION:

If the information in this application is falsified, changed, or the site is altered, then the Improvement Permit and Authorization to Construct shall become invalid. I have read this application and certify that the information provided herein is true, complete and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for the proper identification and labeling of all property lines and corners and making the site accessible so that a complete site evaluation can be performed. The permit is valid for either sixty (60) months or is non-expiring depending upon the documentation submitted: complete site plan = 60 months, complete plat = non-expiring. JAC. (Initial here for septic system applications)

15. WELL PERMIT APPLICATION:

If the information in this application is falsified, changed, or the site is altered, then the Well Permit shall become invalid. I have read this application and certify that the information provided herein is true, complete and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for the proper identification and labeling of all property lines and corners and making the site accessible so that a complete site evaluation can be performed. The permit is valid for a period of twelve (12) months from the date of issuance.

_____ (Initial here for well applications)

16. APPLICATION SIGNATURE SECTION:

ONLY COMPLETE APPLICATIONS WILL BE PROCESSED. A proper signature is required in order to process your application. Please review the application carefully and sign in the space provided below. A PROPOSED PLOT PLAN is required to be submitted with each application.

James A Clowes
Property Owner's or Owner's Legal Representative Signature

11-28-2016
Date

OFFICE USE ONLY

○ SURVEY PLAT TO SCALE SUBMITTED ○ SCALED SITE PLAN SUBMITTED ○ UN-SCALED SITE PLAN SUBMITTED

SEPTIC APPLICATION FEE RECEIVED: $ _____ DATE FEE RECEIVED: _____

WELL APPLICATION FEE RECEIVED: $ _____ DATE FEE RECEIVED: _____

APPLICATION PROCESSED BY: _____

GWS FILE NUMBER ASSIGNED: _____

APPLICATION ID NUMBER ASSIGNED: _____

COMMENTS:

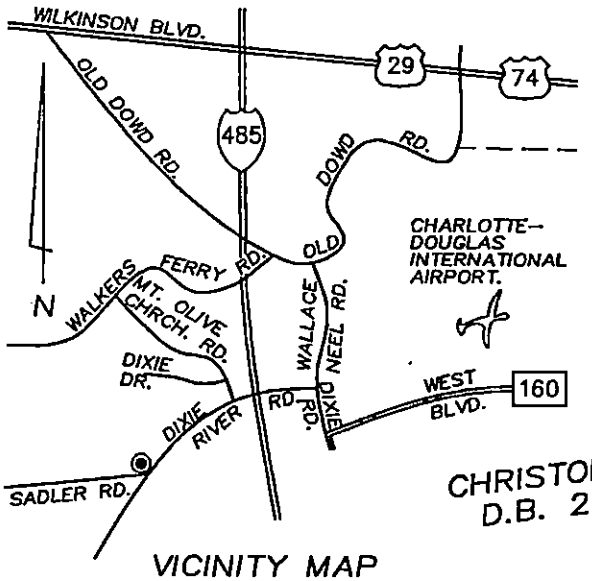
THIS IS TO CERTIFY THAT ON THE 18TH DAY OF JULY, 2016 I, SURVEYED THE PROPERTY SHOWN ON THIS PLAT, AND THAT THE PROPERTY LINES, AND THE IMPROVEMENTS IF ANY ARE AS SHOWN HEREON.

SIGNED John A. Christian II
PROFESSIONAL LAND SURVEYOR

JOHN A. CHRISTIAN II
JACK R. CHRISTIAN & ASSOCIATES
7811 OLD CONCORD RD, CHARLOTTE, N.C. 28213
PHONE: (704)596-2214

DIXIER8701PLOT
FB #327

NORTH CAROLINA PROFESSIONAL SEAL L-4867 LAND SURVEYOR JOHN A. CHRISTIAN II



VICINITY MAP

CHRISTOPHER M. TURNER
D.B. 21941 PAGE 678

N44°00'04"E 146.91

E.I.P. 1 ¼"

0.9'

N.I.R.

12.3' x 28.3' FRAME STORAGE

45' REAR YARD

PROPOSED HOUSE

COV.

257.95'

S39°22'32"E

227.64'

6' SIDE YARD

GRAVEL DRIVE

LOT 1

LOT 2
40,873 Sq Ft
0.94 Ac.

276.97'

307.00'(total)

6' SIDE YARD

S38°54'13"E

DIXIE RIVER PDO LLC & DIXIE RIVER ALO LLC
D.B. 30227 PAGE 819

30' SETBACK

N.I.R.

30.30'

E.I.P. 1"

30.03'

PROPERTY LINE FOLLOWS CENTERLINE OF ROAD

S63°14'30"W 146.95

DIXIE RIVER ROAD
40' MANTAINED RIGHT OF WAY

S63°14'18"W
146.94'

'NOTES:

PARCEL ID #113-192-14.

ZONING IS R-3.
FRONT SETBACK.....30'
SIDE YARD.....6'
REAR YARD.....45'
MIN. LOT WIDTH.....70'

OTHER R/W'S OR EASEMENTS MAY EXIST WHICH MAY NOT BE SHOWN.

THE PURPOSE OF THIS PLOT PLAN IS TO SHOW THE PROPOSED LOCATING OF FUTURE CONSTRUCTION. BOUNDARY INFORMATION PLOTTED FROM PREVIOUS SURVEY.

SYMBOL LEGEND	
	POWER POLE
✡	LIGHT POLE
—E—	ELECTRIC LINE
—x—	FENCE LINE
E.I.P.	EXISTING IRON PIPE
N.I.R.	NEW IRON REBAR #5

GRAPHIC SCALE

MECKLENBURG COUNTY
LAND USE AND ENVIRONMENTAL SERVICES
Payment Receipt

Receipt Information

Date: 11/28/16
Receipt #: 102630
Check / Auth #: CASH
Received By: WALKEVA

Amount: 250.00
Tendered: 250.00
Returned: 0.00

Account Information

Account #: 200000
Contractor: CLAROS, JONAS AGUIRRE
Attn:
Address: 8755 DIXIE RIVER ROAD
Address:
City/State/Zip: CHARLOTTE, NC 28278

Item	Description	Permit#	Quantity	Unit Price	Total Price
0701	Improvment Permit App-Residen 8755 DIXIE RIVER ROAD		1	250.00	250.00

Outstanding Balances

Month-To-Date	Prior Month	30 Days	60 Days	90 Days	Balance
70.00					

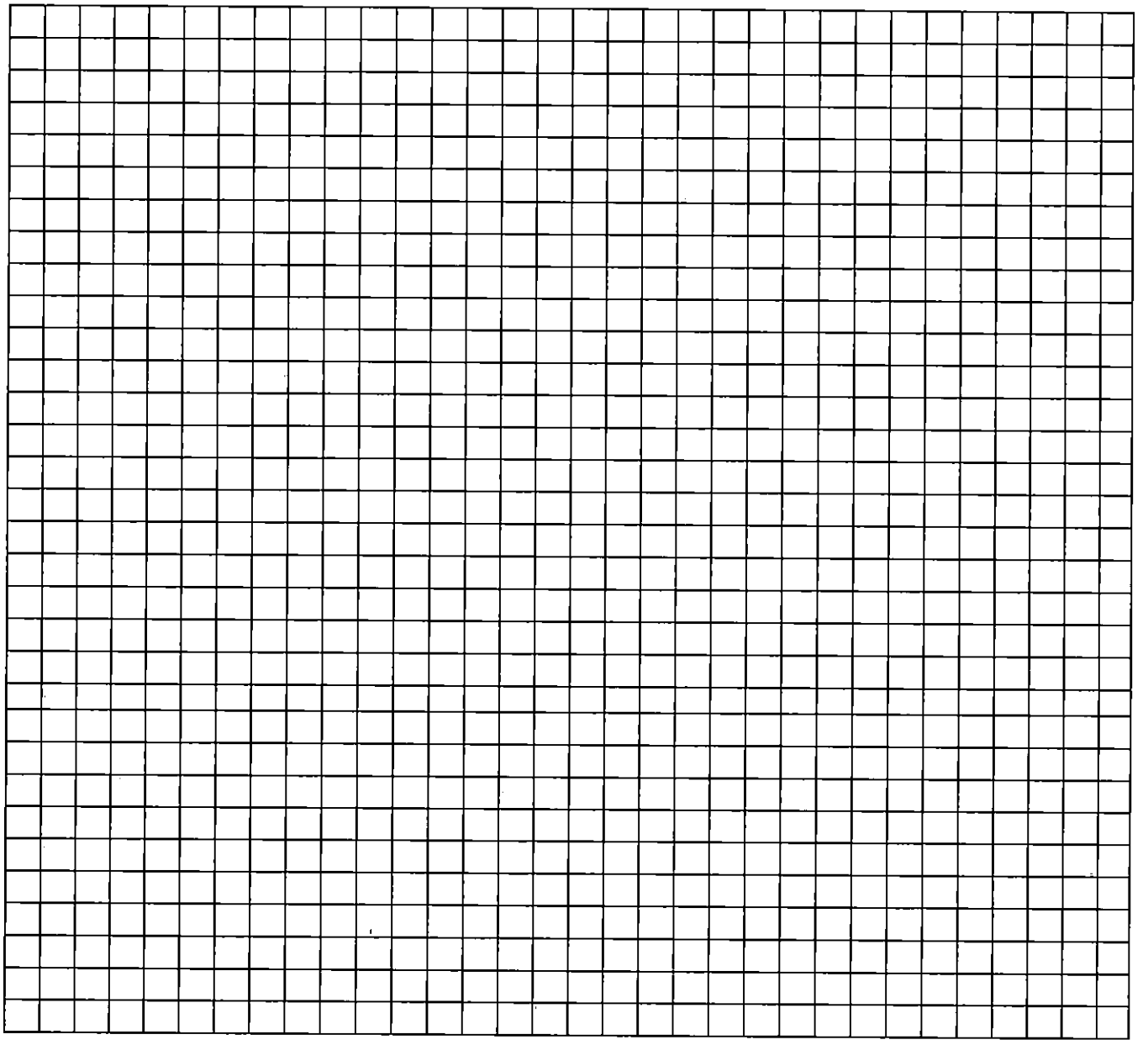
File #: _____

PROPOSED PLOT PLAN

A drawing showing the locations of the following items is required: existing and proposed property lines with dimensions, easements or right-of-ways, proposed building pad(s) or existing building footprint(s), all appurtenances (garage, driveway, deck, pool, etc.), location of existing or proposed well(s), location of existing or proposed sewer lines and sewage disposal systems, surface water bodies, and any aboveground or underground storage tanks. Provide names for all roads that adjoin the property.

Street Address: _____ Tax Parcel #: _____

Subdivision Name: _____ Lot #: _____



_____ _____

Property Owner's or Owner's Legal Representative Signature Date

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

Revised on: 12/15/10

FOR REGISTRATION
Fredrick Smith
REGISTER OF DEEDS
Mecklenburg County, NC
2017 FEB 06 03:53:46 PM
BK:60 PG:687-688
FEE:$21.00
INSTRUMENT # 2017015940

PHETSL

2017015940

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

Sheet: 1 of 3
Property ID: 113-192-13
Lot #: NA
File #: 9620B
AppID: 8606

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: Jonas Aguirre Claros
Address: 8701 Dixie River Rd, Charlotte, NC 28278
Proposed Facility: 4 Bedroom House
Design Flow (.1949): 480 GPD
Location of Site: 8701 Dixie River Rd, Charlotte, NC 28278
Water Supply: [ ] Public [X] Individual [X] Well [ ] Spring [ ] Municipal
Evaluation Method: [X] Auger Boring [X] Pit [ ] Cut
Type of Wastewater: [X] Sewage [ ] Industrial Process [ ] Mixed

Applicant: owner
Date Evaluated: 12/19/2016 & 1/19/2017
Property Size: 2 ac
Property Recorded: Unknown

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	General Comments	Profile Class & LTAR	Maximum Trench Bottom Depth for 3' Wide Conventional Trench
Boring #1	LS 8%	0 - 35	sbk C	S P FR SEXP	>51"	51	NA	NA		PS IV 0.3	36"
		35 - 51	sbk CL	SS SP FR SEXP							
Boring #2	LS 6%	0 - 12	gr SCL	SS SP FR SEXP	>46"	46	NA	NA		PS IV 0.3	36"
		12 - 50	sbk C	S P FI SEXP							
Boring #3	LS 9%	0 - 12	gr SCL	SS SP FR SEXP	>51"	51	NA	NA		PS IV 0.3	36"
		12 - 32	sbk C	S P FR SEXP							
		32 - 51	sbk CL	SS SP FR SEXP							
Boring #4	LS 11%	0 - 48	Fill		>48"	0	NA	NA		US	NA
Pit #A	LS 7%	0 - 48	Fill		>48"	0	NA	NA		US	NA
Pit #B	HS 4%	0 - 48	Fill		>48"	0	NA	NA		US	NA
Pit #C	HS 4%	0 - 48	Fill		>48"	0	NA	NA		US	NA
Pit #D	HS 4%	0 - 48	Fill		>48"	0	NA	NA		US	NA
Pit #E	HS 4%	0 - 48	Fill		>48"	0	NA	NA		US	NA

Description	Initial System	Repair System
Available Space (.1945)	PS	PS
System Type(s)	IIIbg	Va
Site LTAR (gpd/sq ft)	0.3*	0.1

***Existing 3 Bedroom System being utilized with additional line for 1 Bedroom.**

Other Factors (.1946): NA
Soil Evaluation By: Jacob Presley, LSS, REHS
Others Present: Michael Athanas, LSS
Site Classification (.1948): Provisionally Suitable
Site Evaluation By: Jacob Presley, LSS, REHS
Others Present: Michael Athanas, LSS

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM
CONTINUED

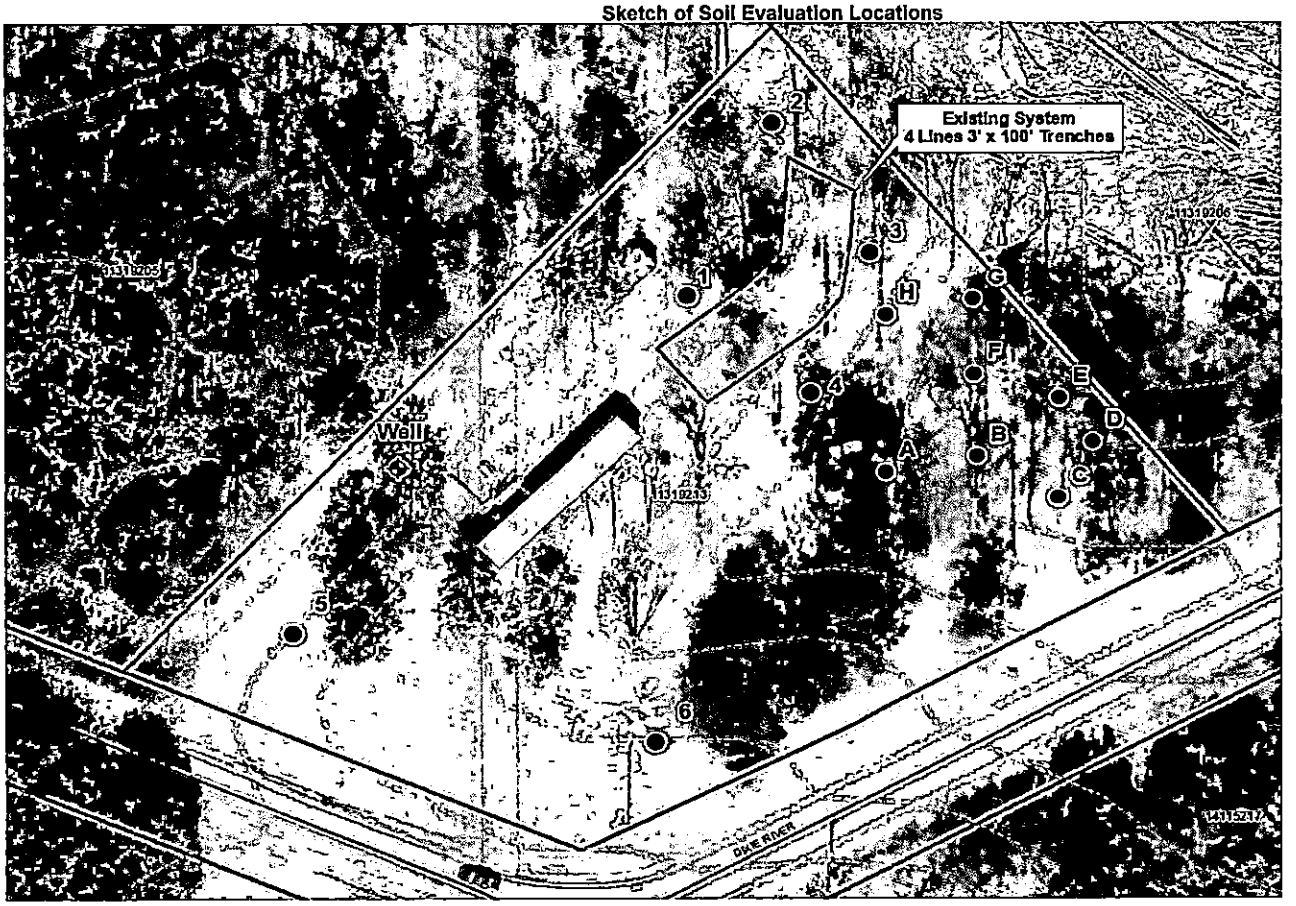
PROFILE #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941 .1941 Structure/ Texture	.1941 Consistence Mineralogy	b PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	General Comments	Profile Class & LTAR	Maximum Trench Bottom Depth for 3' Wide Conventional Trench
Pit #F	LS 6%	0 - 8	gr SCL	SS SP FR SEXP	>56"	42	PS	NA		PS IV 0.3	36"
		8 - 24	sbk C	S P FR SEXP							
		24 - 42	sbk CL	SS SP FR SEXP							
		42 - 56	mass L Sap	SS SP FR SEXP							
Pit #G	LS 11%	0 - 6	gr L	SS SP FR SEXP	>58"	48	PS	NA		PS IV 0.3	36"
		6 - 14	sbk C	S P FR SEXP							
		14 - 48	sbk CL	SS SP FR SEXP							
		48 - 58	mass L Sap	SS SP FR SEXP							
Pit #H	LS 10%	0 - 10	Fill		>64"	51	PS	NA		PS IV 0.3	36"
		10 - 22	sbk C	S P FR SEXP							
		22 - 51	sbk CL	SS SP FR SEXP							
		51 - 64	mass L Sap	SS SP FR SEXP							
Boring #5	LS 6%	0 - 34	sbk C	S P FR SEXP	>48"	45	NA	NA		PS IV 0.3 Drip 0.1	31"
		34 - 45	sbk CL	SS SP FR SEXP							
		45 - 48	Saprolite								
Boring #6	LS 5%	0 - 8	sbk SCL	SS SP FR SEXP	>50"	46	NA	NA		PS IV 0.3 Drip 0.1	32"
		8 - 30	sbk C	S P FR SEXP							
		30 - 46	sbk CL	SS SP FR SEXP							
		46 - 50	Saprolite								

COMMENTS: Areas of fill are unsuitable. The fill was very clean with little organics or compaction.

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		mass-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				Sap-Saprolite
FP-Flood Plain		CL-Clay Loam		**Structure Prefixes**
D-Drainage Way		SCL-Sandy Clay Loam		w-weak
		SiL-Silt Loam		m-moderate
				s-strong
				f-fine
	IV	SC-Sandy Clay	0.4 - 0.1	m-medium
		SiC-Silty Clay		c-coarse
		C-Clay		

Consistence Moist	Consistence Wet	Mineralogy
VFR-Very Friable	SS-Slightly Sticky	SEXP-Slightly Expansive
FR-Friable	S-Sticky	EXP-Expansive
FI-Firm	VS-Very Sticky	
VFI-Very Firm	NP-Non-Plastic	**Classification**
EFI-Extremely Firm	SP-Slightly Plastic	US-Unsuitable
	P-Plastic	PS-Provisionally Suitable
	VP-Very Plastic	S-Suitable
		NA-Not Applicable

Sketch of Soil Evaluation Locations





8701 DIXIE RIVER RD

11319207

5/29/2007

thomatc

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

CERTIFICATE OF COMPLETION/OPERATION PERMIT

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 4810A DATE: 3/20/89

TC: 13-192-07 ☐ L ☐ CRT

SERIAL № 11733

Name of Owner Kenny Thomas Juris.:

Address of Property 8701 Dixie River Rd

Inspection Data:

Tank Material PCC

Total Length of Drainfield 400'

Number of Lines 4 @ 100'

Cover Depth 24"

Water Supply Source Well

Distance to Water Source Not Installed 100' to Proposed

Excavation Inspected 3/20/89

Tank(s) Inspected 3/20/89

Wash Line Inspected

High Water Alarm Inspected

PLOT

Design: 1989 1500 Sq. Ft. Con. Dom SFR 12" Rock CTR# 73

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 10 NCAC 10A .1900, "Laws And Rules For Sanitary Sewage Collection, Treatment, And Disposal" ~~in~~ effect on the date of issuance of the permit. The 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 10 NCAC 10A .1900 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.

COMMENTS: System designed for 3 Bedroom Home

Environmentalist

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

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT

MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH

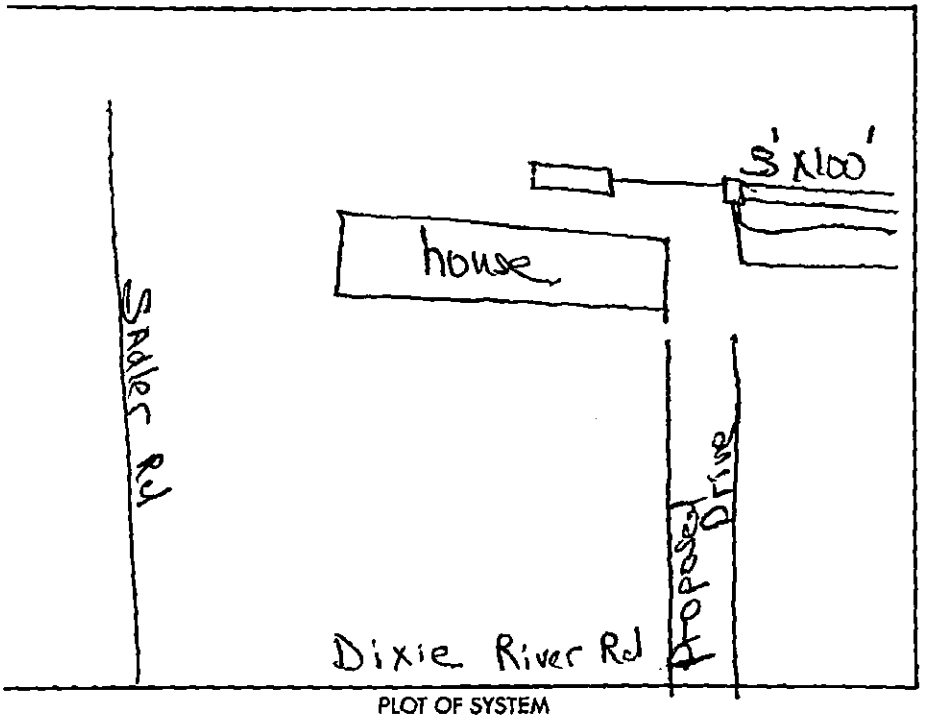
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 4810A DATE: 3/8/89

TC: 113-192-07 ☐ L

SERIAL № 12534

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 2/8/89. All work shall be completed on or before 4/8/89, after which date this permit shall be null and void. The system shall meet all of the construction requirements of 10 NCAC 10A .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 Department of Environmental Health 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

Absorption and/or Nitrification Lines:

Trench Width 3 feet

Total Line Length 400' feet

Number of Lines 4

Depth of Stone 12 inches

Distance from House 5 feet

Distance from Property Line 10 feet

Distance from Well 750 feet

NAME OF OWNER Ryan Thomas A.

LOCATION OF PROPERTY 8701 Dixie River Rd

Comments: Install 4 Trenches 3' x 100', 12" Stone Straw Cover

_____ Division or Section Head

Judy J. Kerr, R.S. Environmentalist

* If this permit is for the installation or construction of a new system, it must be signed by the division or a section head of the Department of Environmental Health in order to be valid. Only the signature of the Environmentalist is required where an existing system is being altered or repaired.

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY ● CANARY - ENVIRONMENTALIST'S COPY ● PINK - OWNER OR AGENTS COPY

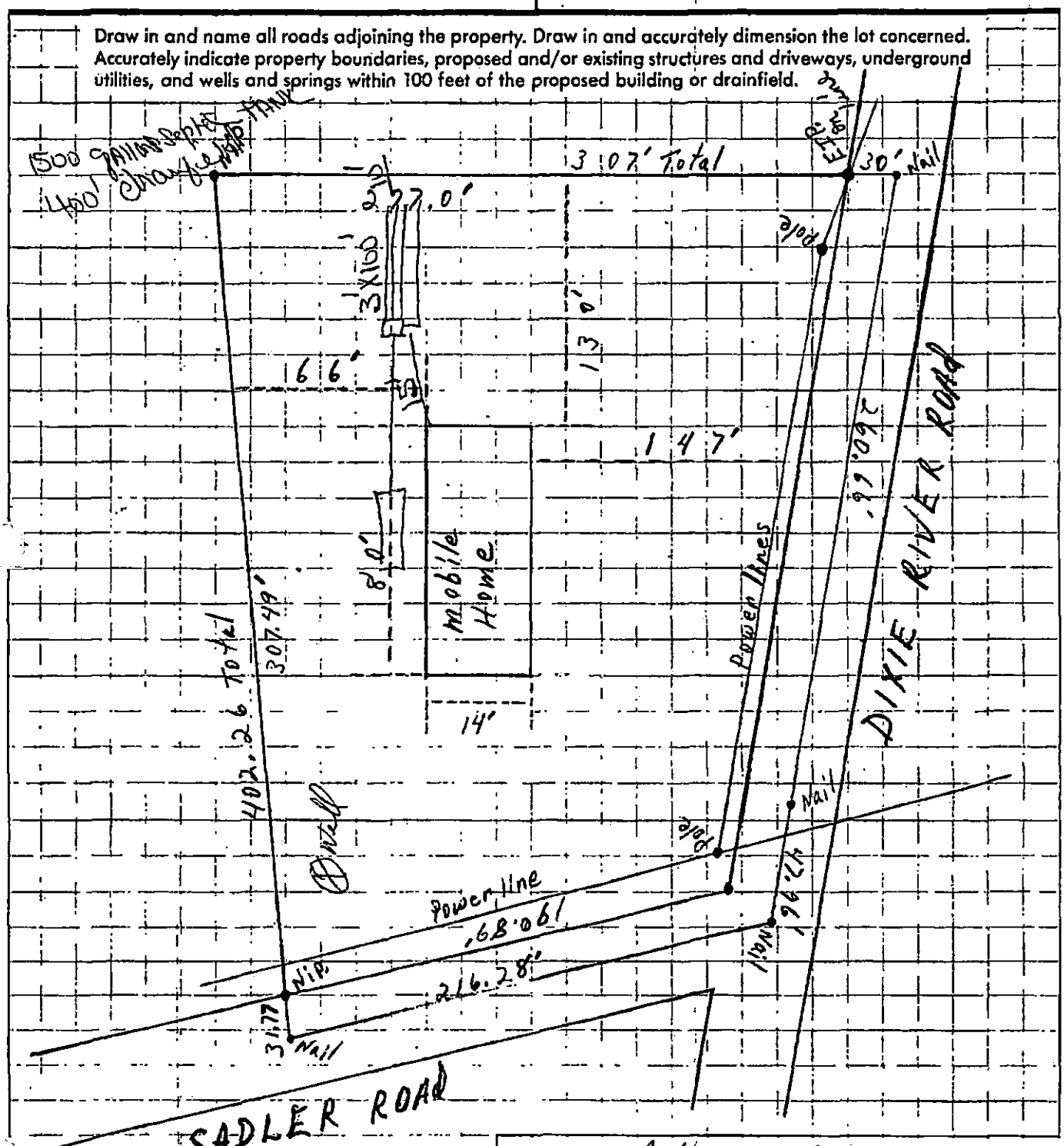
PROPOSED PLOT PLAN

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 4810A

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.



Signed: Thomas Kearns

Date: 3-8-89

APPLICATION FOR AN IMPROVEMENT PERMIT

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

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

(OFFICE USE ONLY)
FILE: 4810A
TC: 113-192-07
SERIAL: № 17837
☐ L ☑ CRT

JOB LOCATION

① ADDRESS: 8701 (STREET NO.) Dixie River Rd. (STREET) ② FILE:
③ JURISDICTION: ④ TAX PARCEL NO.: 113-192-07
⑤ SUBDIVISION: ⑥ LOT: ⑦ BLOCK:

OWNER

⑧ NAME: Thomas (FIRST) Anthony (MIDDLE) Kearns (LAST)
⑨ MAILING ADDRESS:
⑩ CITY: Charlotte ⑪ STATE: North Carolina ⑫ ZIP:
⑬ PHONE: (WORK) 525-5068 ⑭ (HOME) 597-5331

REQUEST

This request is for a(n):

⑮ ☐ New permit
⑯ ☐ Repair or alteration permit
⑰ ☐ Authorization for mobile home exchange
⑱ ☐ Other (specify)

DESIGN CRITERIA

System will serve:

⑲ ☐ Residence ⑳ ☑ Mobile home
㉑ ☐ Business or place of public assembly
㉒ Number of bedrooms? 3
㉕ Type?
㉓ Maximum occupancy? 4
㉖ Maximum number of employees?
㉔ Basement? ☐ yes ☑ no
㉗ Maximum number of seats?

WATER SUPPLY

㉘ Water supply from (present or proposed):

A ☑ Individual well
B ☐ Municipal system
C ☐ Community well
D ☐ Community system

㉙ The undersigned, 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 on the property for the purpose of processing this request.

Signed: Thomas A. Kearns
Date: 2-24-89

IMPROVEMENT PERMIT

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 Sanitary Sewage Collection, 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 permit is issued by this Department.

... This permit is not transferable, and shall become null and void 36 months from the date of issuance.

Judy J. Weir R.S. 3/8/89
Environmentalist Date

Director or Authorized Section Head 3/9/89 Date

*This permit must be signed by the Director of Mecklenburg County Health Department or an authorized section head in order to be valid.

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

CHARGE SLIP

Date 2/24/89

Name/Company Thomas Kearnes

Sanitation ____
Vector Control ____
O.P.W.D. ✓

Service: Mng. - new
4810A

MECKLENBURG COUNTY
~~HEALTH DEPARTMENT~~
ENVIRONMENTAL HEALTH DIVISION
PAID
FEB 24 1989

Fee: $ 150.00 Cash 96150.00

Completed by

Collected by

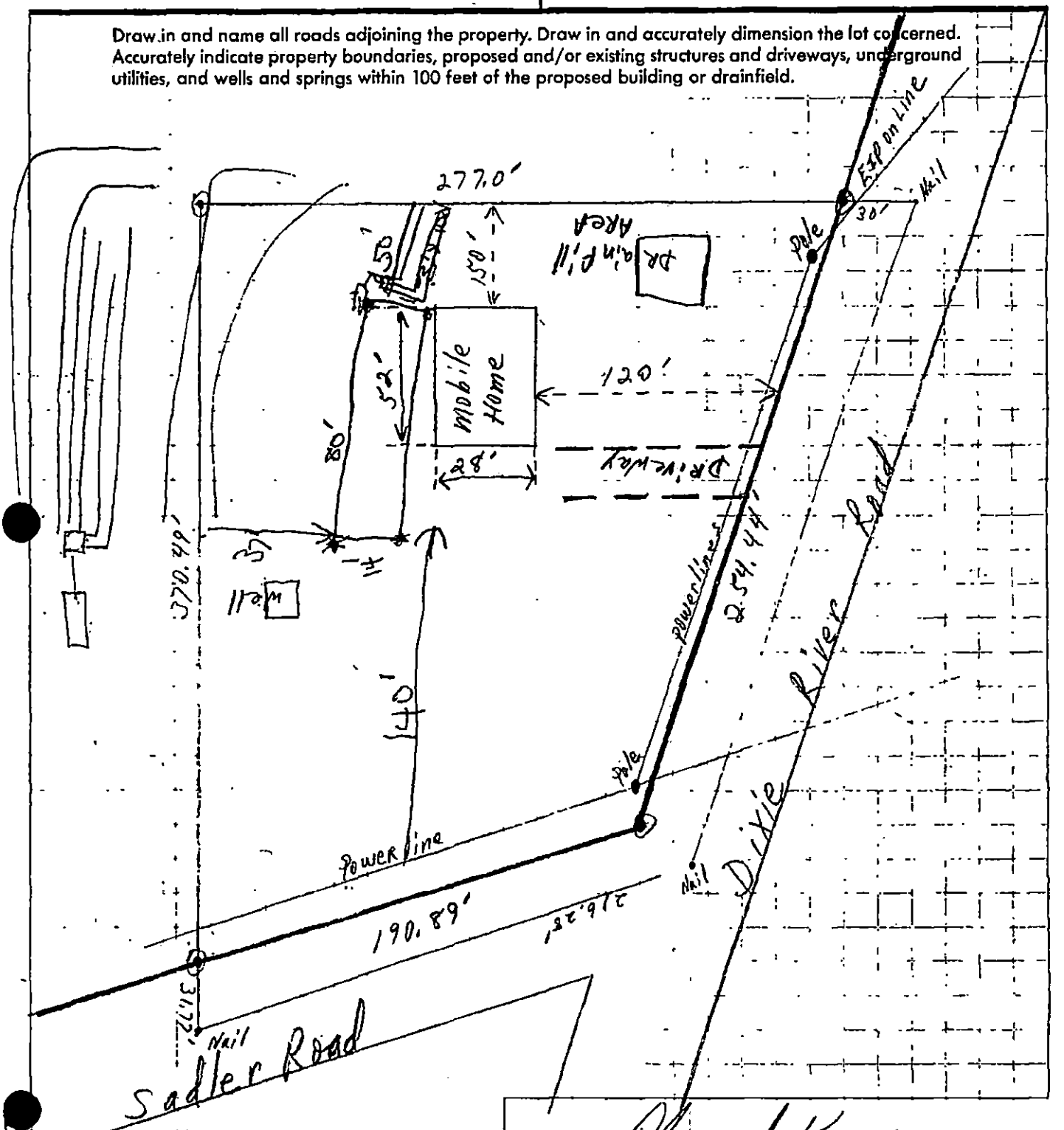
PROPOSED PLOT PLAN

BURG COUNTY
VIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 4810A

TC: 113-192-07

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.



Signed: Thomas A. Tessnar

Date: 2-24-89

DATE: 2/24/89

TO: HEALTH DEPARTMENT - ENVIRONMENTAL HEALTH

FROM: COUNTY ENGINEERING

EHD FILE _____ JURISDICTION CODE Meck

PARCEL NUMBER 113-192-07

ASSIGNED ADDRESS 8701 Dixie River Rd

EXISTING ADDRESS _____

PROJECT NAME N/A

THE ABOVE DESCRIBED LOCATION HAS BEEN CHECKED CONCERNING:

	APPROVED	NOT APPROVED
1. SUBDIVISION REGULATIONS	☐	☐ *
2. FLOODWAY REGULATIONS	☐	☐ *
3. EROSION CONTROL REGULATIONS	☐	☐ *
4. COMMERCIAL DRAINAGE PLAN	☐	☐ *
	PRESENT	**NOT PRESENT**
5. PUBLIC UTILITY EASEMENT	☐ *	☐
	YES	**NO**
6. PROPERTY FRONTS ON THOROUGHFARE	☐ *	☐
	YES	**NO**
7. DRIVEWAY PERMIT REQUIRED	☐ *	☐

* If checked, further investigation will be required to determine whether a building permit may be issued by Building Standards for the site.

REMARKS: Septic Tank - Mobile Home

NOTE: THIS FORM MUST BE TURNED IN AT THE CASHIERS OFFICE AT BUILDING STANDARDS WHEN PAYING PERMIT FEES.
A CERTIFICATE OF OCCUPANCY WILL NOT BE GRANTED UNTIL THE TRANSPORTATION DIVISION GRANTS FINAL APPROVAL ON DRIVEWAY(S).

SIGNED: Dig

DPWEAK 02/86

Mecklenburg County
Health Department

Basil G. Deltu, M.D., M.P.H.
Health Director

August 3rd, 1988

Roosevelt V. neal
5331 Hughes Drive
Charlotte, NC 28213

RE: Property located at Dixie River Road
FILE: 4810A
PARCEL: 11301905

Dear Sir:

At your request, a field investigation was conducted on the property designated above for the purpose of determining site suitability for the installation of a ground absorption sewage disposal system. Results of the investigation revealed that the lot contains soils which have been classified as PROVISIONALLY SUITABLE in accordance with the provisions of 10 NCAC 10A .1900. A copy of the Site Evaluation Report (Serial Number 15463) deliniating the soil types and their respective classifications is enclosed.

While this classification indicates the site is acceptable for the installation of a septic tank system, no specific system or plans have been approved. The area available for such an installation may impose limitations on the size and/or type construction permitted on the lot. Specific plan approval will be provided upon submission of an Application For An Improvement Permit with an ACCURATELY dimensioned plot plan detailing the location of current and/or proposed buildings, wells and sewage disposal systems and determination that the area is adequate to accomodate the proposed construction.

Please note that this classification may be revoked if any filling, grading or construction (including the drilling of a well) is performed on the lot which in the opinion of this Department renders any area previously designated suitable for system installation, unsuitable. Futhermore, this approval may be revoked should any changes occur in the regulations under which it was granted, if such changes would have prevented its approval had they been in effect on the date of issuance.

If there are any questions concerning this matter, do not hesitate to contact me.

Very truly yours,

Sylvia D. Daniel, R.S., Supervisor
On Premises Waste Disposal & Water Supply

Enclosure

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
SITE EVALUATION REPORT
SERIAL NUMBER 15463

File: 4810A Action 4

Parcel: 11301905 ☐ PC

Location: Dixie River Road

Subdivision:

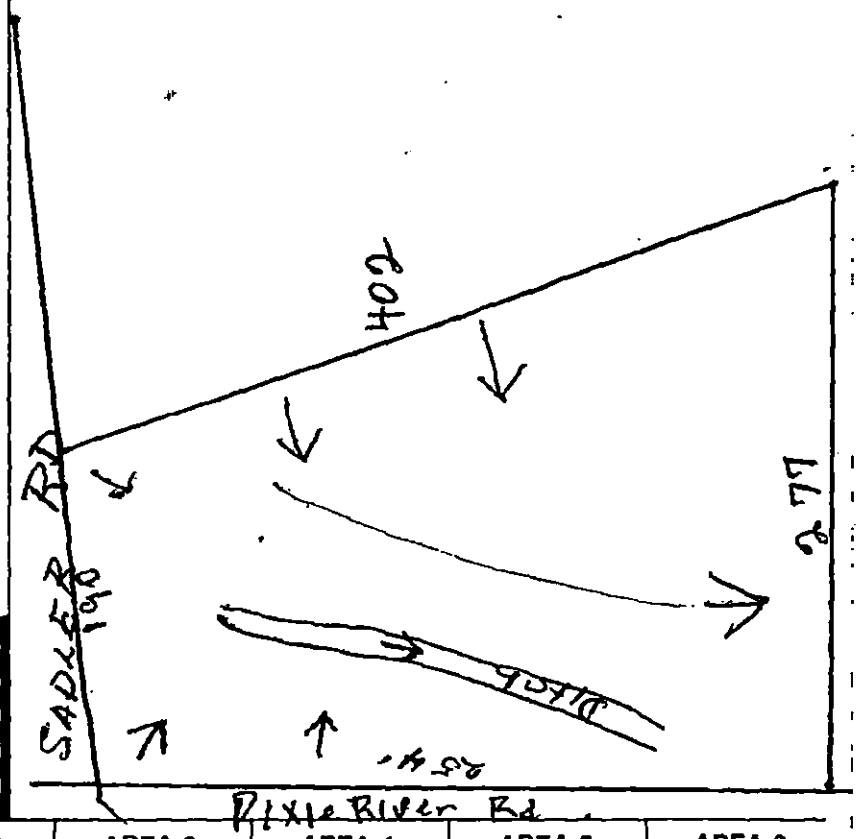
Lot: Block: Acres: 2

Owner: Roosevelt V. neal
Address: 5331 Hughes Drive
Charlotte, NC 28213

Comments: _____

Described by: W. B. Ramsey

Date: 8-2-88



***** EVALUATION KEY *****

S = Suitable U = Unsuitable
PS = Provisionally Suitable
The "Area Classification" below indicates the suitability of areas in the diagram.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4	AREA 5	AREA 6
Topography	S (PS) U 2-8	S PS U	S PS U	S PS U	S PS U	S PS U
Texture	S (PS) U	S PS U	S PS U	S PS U	S PS U	S PS U
Structure	S (PS) U	S PS U	S PS U	S PS U	S PS U	S PS U
Drainage	S (PS) U	S PS U	S PS U	S PS U	S PS U	S PS U
Depth	S (PS) U 38-45	S PS U	S PS U	S PS U	S PS U	S PS U
Restrictive Horizons	S (PS) U	S PS U	S PS U	S PS U	S PS U	S PS U
Available Space	S (PS) U	S PS U	S PS U	S PS U	S PS U	S PS U
Other (specify)	S PS U	S PS U	S PS U	S PS U	S PS U	S PS U
Soil Group/Series	IVe Cecil					
Area Classification	S (PS) U	S PS U	S PS U	S PS U	S PS U	S PS U

7/27/88 Pd60 - ck#1336 OR

APPLICATION FOR SOIL INVESTIGATION

RECEIVED
MECKLENBURG COUNTY
HEALTH DEPT.
JUL 27 1988
ENVIRONMENTAL HEALTH
DIVISION

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

(OFFICE USE ONLY)

FILE: 481DA

TC: _____

☐ PC ☐ REPT

JOB LOCATION

① ADDRESS: Vacant lot located at Dixie River Rd. & Sadler Road Charlotte, NC

② SUBDIVISION: N/A ③ LOT: _____ ④ BLOCK: _____

⑤ PARCEL REFERENCE: Tax Map BOOK NO.: 113 PAGE NO.: 19 PARCEL NO.: 05

⑥ DEED REFERENCE: BOOK NO.: 3664 PAGE NO.: 0824

OWNER

⑦ NAME: Roosevelt (FIRST) V. (MIDDLE) Neal (LAST)

⑧ MAILING ADDRESS: c/o Bridget M. Kearns (Buyer) 5331 Hughes Dr.

⑨ CITY: Charlotte ⑩ STATE: NC ⑪ ZIP: 28213

⑫ PHONE: (WORK) (704) 376-2853 (HOME) (704) 597-5339

⑬ Accurately diagram and dimension lot.

(Please see Attached Survey).

If you have any questions, please contact Bridget Kearns at above phone numbers.

⑭ The undersigned, 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 DEPARTMENT OF ENVIRONMENTAL HEALTH to enter onto the property for the purpose of processing this request.

Signed: Roosevelt V. Neal

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

Date: July 26, 1988

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY ● CANARY - ENVIRONMENTALIST'S COPY ● PINK - OWNER'S COPY

MECKLENBURG COUNTY
LAND USE AND ENVIRONMENTAL SERVICES
Payment Receipt

Receipt Information

Date:	02/21/17	**Amount:**	50.00
Receipt #:	104180	**Tendered:**	50.00
Check / Auth #:	MC 155212	**Returned:**	0.00
Received By:	ELLISLW		

Account Information

Account #:	200000
Contractor:	CLAROS,JONAS
Attn:	
Address:	8755 DIXIE RIVER RD
Address:	
City/State/Zip:	CHARLOTTE, NC 28278

Item	Description	Permit#	Quantity	Unit Price	Total Price
0706	Septic Alteration Permit 8755 DIXIE RIVER RD		1	50.00	50.00

Outstanding Balances

Month-To-Date	Prior Month	30 Days	60 Days	90 Days	Balance
-15.00					

Payment Receipt

Mecklenburg County POS

Environmental Health
700 N. Tryon Street
Charlotte, NC 28202
Phone: 704-336-5100

Enter Account # or Customer Name Here: JONAS CLAROS

Bill To:

JONAS CLAROS
8755 DIXIE RIVER RD

Charlotte, NC 28278

Single Payment

Transaction Date: 02/21/2017 12:51 PM Pacific Time
Pay Method: **********6414
Approval #: 155212
Trace Number: 80ca54f2-4b81-4547-99de-ef5e803e83cc
Amount: $50.00

Payment Amount: $50.00

Total: $50.00

Thank you for your payment.