IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 209025

IMPROVEMENT PERMIT / AUTHORIZATION TO CONSTRUCT / OPERATION PERMIT / EXISTING SYSTEM

PIN # 4664-66-9570

APPLICANT: FRED GIGNAC APPLICANT ADDRESS: CORNELIUS, NC,

SITE ADDRESS: 173 BURNELL PL. - Davidson PHONE: ALT. PHONE:

SITE DIRECTIONS: SHEARERS, TL ANNISTON WAY, TR BURNELL @ END

SUBDIVISION: ANNISTON SECTION: 2 LOT # 66 LOT AREA: 1.495 AC DESIGN FLOW: 480 L.T.A.R.: 3

Septic Tank 1000 (gal) STB 1017 Date 2-25-16

Pump Tank 1000 (gal) PT 17 Date 3-7-16

Pump Make Model Serial #

Nitrification Fields 1 # Lines 7 Linear Ft: 400'

Trench Width 36" Max. Trench Bottom Depth 36" Gravel Depth —

☒ New System ☐ Repair ☐ Expansion System Type: I II III IV V VI

System Description: PM - 25% REDUCTION

Repair System Description: LP- PANEL BLOCK

Maintenance Agreement Required: ☐ YES ☒ NO

☐ GRAVITY ☒ PRESSURE

☒ Residence ☐ Business ☐ Other ☐ Slab ☒ Basement w/plumbing

No. Bedrooms 4 No. Persons No. Employees ☐ Crawl Space

☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions:

CHECKED TANKS 7-12-16
CHECKED LINES 7-13-16
CHECKED PM, SET 2' PH, ELEC.

INITIAL SITE SKETCH

SEE PLAN FROM

MICHAEL ATHANAS

&

ASSOCIATES

AS BUILT SKETCH

Permit can be suspended or revoked if any false information is supplied toward securing the permit / any unauthorized changes are made to the site / any unauthorized changes are made in the installation of the system. **CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION**

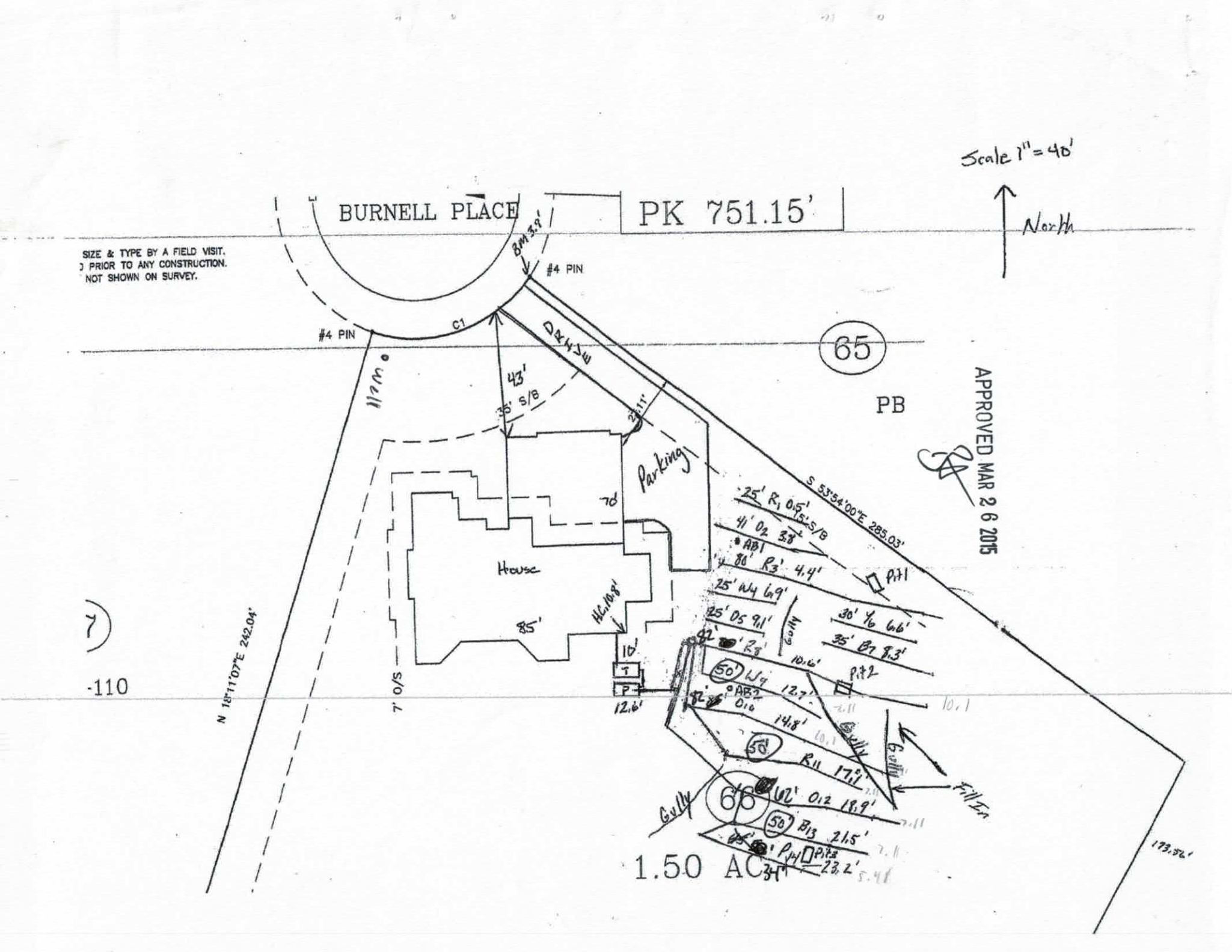
☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☐ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☑ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Date: 4/09/16 Installed by: CRAIG THOMPSON

IMPROVEMENT PERMIT by: APPROVED Date: MAR 26 2015 OPERATION PERMIT by: Date: 12-21-16

AUTHORIZATION TO CONSTRUCT by: APPROVED Date: MAR 26 2015 Existing System Inspected by: Date:

Health Dept. Copy - WHITE Applicant (Final Approval) - YELLOW Applicant (Conditional Approval) - PINK


Scale 1" = 40'
North
BURNELL PLACE
PK 751.15'
SIZE & TYPE BY A FIELD VISIT.
PRIOR TO ANY CONSTRUCTION.
NOT SHOWN ON SURVEY.
#4 PIN
#4 PIN
C1
65
PB
APPROVED MAR 2 6 2015
House
Parking
85'
70'
10'
12.6'
7' O/S
N 18°11'07"E 242.04'
S 53°54'00"E 285.03'
1.50 AC
-110
173.52'



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

Reference: Data Sheet for Lot 66, Burnell Place; Anniston; Iredell County, NC
House Footprint: 70' x 85'
Building Setbacks: 35' front/rear/15' side
Water Source: Community Water
Number of Bedrooms: 4/480 GPD
Proposed LTAR: 0.3 GPD/FT2
Proposed System Type: 25% Reduction
Proposed Repair System Type: PPBPS
Distribution: Pressure Manifold
Flow per Tap: 5.48 GPM ½" SCH80
Tap Size and Material: ½" SCH80
System Flow: 16.44 GPM
Dosing Volume: 175 Gallons
Pump Run Time: 10.6 minutes
Elevation Head: 7'
Friction Head: .24'
Pressure Head: 2'
Total Dynamic Head: 9.24'
Supply Line Length: 35'
Septic/Pump Tank Size: 1000/1000 gallons
Proposed Trench Bottom: 36"

APPROVED MAR 2 6 2015

Line	Actual Length	Design Length	Elevation
Red 1	25'		0.5'
Orange 2	41'		3.8'
Red 3	80'		4.4'
White 4	25'		6.9'
Orange 5	25'		9.1'
Yellow 6	30'		6.6'
Blue 7	35'		8.3'
Red 8	**85'**	**80'**	**10.6'**
White 9	**50'**	**50'**	**12.7'**
Orange 10	**80'**	**80'**	**14.8'**
Red 11	**50'**	**50'**	**17.1'**

Orange 12	**60'**	**60**	**18.9'**
Blue 13	**50'**	**50'**	**21.5'**
Pink 14	**40'**	**30'**	**23.2'**

Initial System: 400' of 25% Reduction; **House Corner:** 10.8' Pump/Septic Tank: 12.6'
Repair System: 267' of PPBPS; **Bench Mark:** 3.8' Front left property corner

Comments:

- The purpose of this evaluation is to permit an additional area for the septic system. The site has been previously permitted by Iredell County Health Department on two other occasions.
- Red 1 and Red 11-Pink 14 are part of the previously permitted areas. MA&A have evaluated 3 backhoe pits and 2 auger borings on the site.
- The gully indicated on Orange 10 is shallow enough to cross. The other gully indicated on the site plan will need to be filled in to allow the system to be installed as shown.
- The house site has already been excavated for the basement.
- The remainder of Pink 14 will make up the last 6 feet needed for repair.
- In order to keep all line lengths within 10%, MA&A is proposing the following system installation: 3 taps @ ½" SCH80. The first tap will feed R8 and W9 (130 total feet); pumping to R8 and the gravity flowing to W9. The second tap will pump to O10 and gravity feed to R11(130 total feet). The third tap will pump to O12 and gravity feed to both B13 and P14(140 total feet).

APPROVED MAR 2 6 2015

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

PROPERTY ID #: Lot 66; Anniston
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

APPROVED MAR 2 6 2015

OWNER: Toni and Joanne Reichmann
ADDRESS: 29 Soundview Dr. Port Washington NY 11050
PROPOSED FACILITY: 4-Bedroom Residence PROPOSED DESIGN FLOW (.1949): 480 GPD
LOCATION OF SITE: Lot 66; Anniston Subdivision; Burnell Place

APPLICATION DATE_____
DATE EVALUATED: 2/23/2015
PROPERTY SIZE: 1.5 Acres
PROPERTY RECORDED: 06/17/2014

WATER SUPPLY: ☐Private ☒ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: x 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	
Pit 1	L 18-19% ✓	0"-24"	R C SBK	SS SP FR SEXP		33"	Few to common Saporlite inclusions 24"-33" PS	None	.3
		24"-33"	R CL WSBK	SS SP FR SEXP					
		33"-57"	SL Ver. Saporlite M	NS NP VFR NEXP					
Pit 2	L 18-19%	0"-23"	R C SBK	SS SP FR SEXP		34"	Few to common Saporlite inclusions 23"-34" PS	None	.3
		23"-34"	R CL WSBK	SS SP FR SEXP					
		34"-60"	SL Ver. Saporlite M	NS NP VFR NEXP					
Pit 3	L 18-19% ✓	0"-23"	R C SBK	SS SP FR SEXP	Black mineral inclusions 23"-60"	35"	Few to common Saporlite inclusions 23"-35" PS	None	.3
		23"-35"	R CL WSBK	SS SP FR SEXP					
		35"-60"	SL Ver. Saporlite M w/ clay flows	NS NP VFR NEXP					
AB 1	L 18-19%	0"-28"	R C SBK	SS SP FR SEXP		50"	Few to common Saporlite inclusions 28"-50"	None	.3
		28"-50"	R CL WSBK	SS SP FR SEXP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	1200 FT2	813 FT2
System Type(s)	25% Reduction	PPBPS
Site LTAR	.3	.3

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

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

SOIL/SITE EVALUATION

(Continuation Sheet)

DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

PROPERTY ID #: Lot 66; Anniston
DATE OF EVALUATION: 2/23/2015
COUNTY: Iredell

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
AB 2	L 18-19%	0"-24"	R C SBK	SS SP FR SEXP		41"	Few to common Saporlite inclusions 24"-41"	None	.3
		24"-41"	R CL WSBK	SS SP FR SEXP					
		41"-48"	L Ver. Saporlite M	NS NP VFR NEXP					

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

Sheet 1 of 1
PROPERTY ID #: 4664669570
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Anniston II, LLC — APPLICATION DATE 3/14
ADDRESS: 173 Burnell Place Davidson NC 28036 — DATE EVALUATED: 5/2008
PROPOSED FACILITY: 4BR — PROPOSED DESIGN FLOW (.1949): 480 gpd — PROPERTY SIZE: 1.495ac
LOCATION OF SITE: Shearer Rd, Lt on Anniston Way, Rt on Burnell, Lot in Culdesac — 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) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
B 1	4/15%	0-10	B l sr	FrSSSPSExP		48	–	–	PS
		10-20	RB c wmsbk	" " " "					0.3
		20-45	R c wmsbk	" " " "	-fsap				
		45-48	RYcl wfsbk	" " " "	-f-csap				
2									
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		PS
System Type(s)		PPBPS
Site LTAR		0.3

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. Ashley Rollans & Adrian Pruett
OTHER(S) PRESENT: _____

APPROVED APR 17 2014
ALP

COMMENTS: _____

SOIL/SITE EVALUATION

(Continuation Sheet)

Sheet ___ of ___

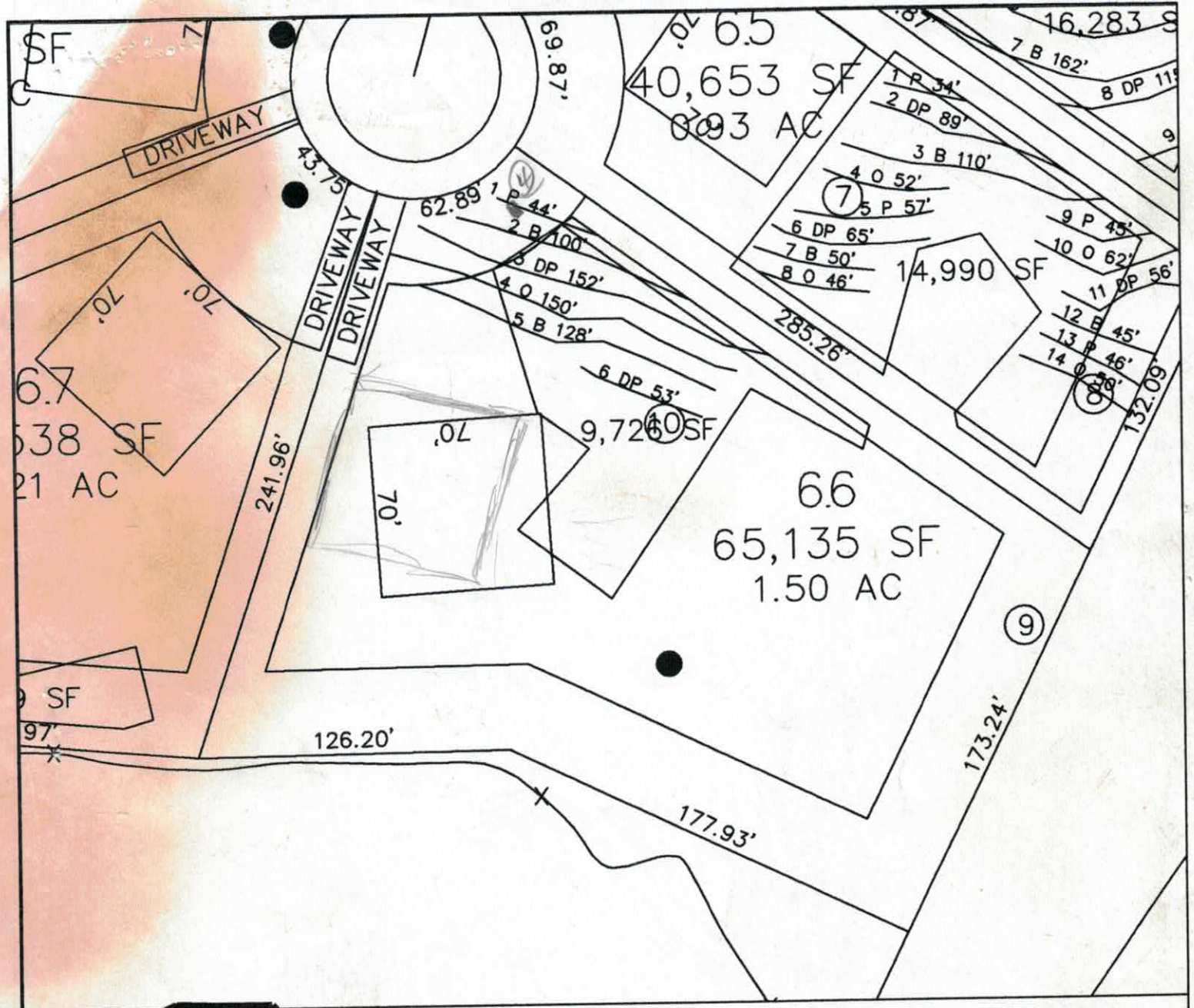
DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

PROPERTY ID #: _____
DATE OF EVALUATION: _____
COUNTY: _____

Anniston Phase II Section B Lot 66

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
P	LSS	0-17	RC MFSBK	SS,SP,FR SEXP	N/A	44"	PS	N/A	PS
		17-44	RCL WFSBK	SS,SP,FR SEXP	common sap				
10	15-20%	44-46	Ver. L Sap Mass	SS,SP,FR SEXP	common RCL incl.				.3
P	NS	0-8	compacted		N/A	39"	PS	N/A	PS
	0-5%	8-20	RC MFABK	SS,SP,FR SEXP					
1	Septic	20-39	RCL WFSBK	SS,SP,FR SEXP	common sap				
	Easement	39-60	Ver. SL Sap Mass	SS,SP,FR SEXP	common RCL incl.				.3
P	NS	0-24	RC MF/WFSBK/ABK	SS,SP,FR SEXP	N/A	46"	PS	N/A	PS
	0-5%	24-46	RCL WFSBK	SS,SP,FR SEXP	common sap				
2	Septic	46-54	Ver. SL Sap Mass	SS,SP,FR SEXP	Few RCL incl.				.3
	Easement								
(4)	19 0%	0-2	gr brn sc fr	sssp					.3
		2-18	wk-msbk red c	frsssp sexp					
		18-48	wksbk cl+sap	frsssp					
		48-60	Marine Corp	frsssp					

COMMENTS: _____



LEGEND

Areas contain soils with 24 inches or more of useable material and have potential for conventional, modified conventional and low-pressure pipe (lpp) septic systems.

House Footprint (All 70' × 70')

System lines.

Repair lines.

Temporary Bench Mark (TBM)

Well Location. (25) Pit Location.

GRAPHIC SCALE
1" = 60'

60 0 60 120

FOR PRELIMINARY PLANNING PURPOSES ONLY. ALL LOTS WILL REQUIRE FINAL 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 COMPLEX TOPOGRAPHIC FEATURES. THIS MAP ONLY REFLECTS EXISTING SOIL SUITABILITY FOR ON-SITE SEPTIC TANK SYSTEMS.

PLEASE REFER TO ATTACHED SOIL REPORT FOR ADDITIONAL SITE SPECIFIC INFORMATION

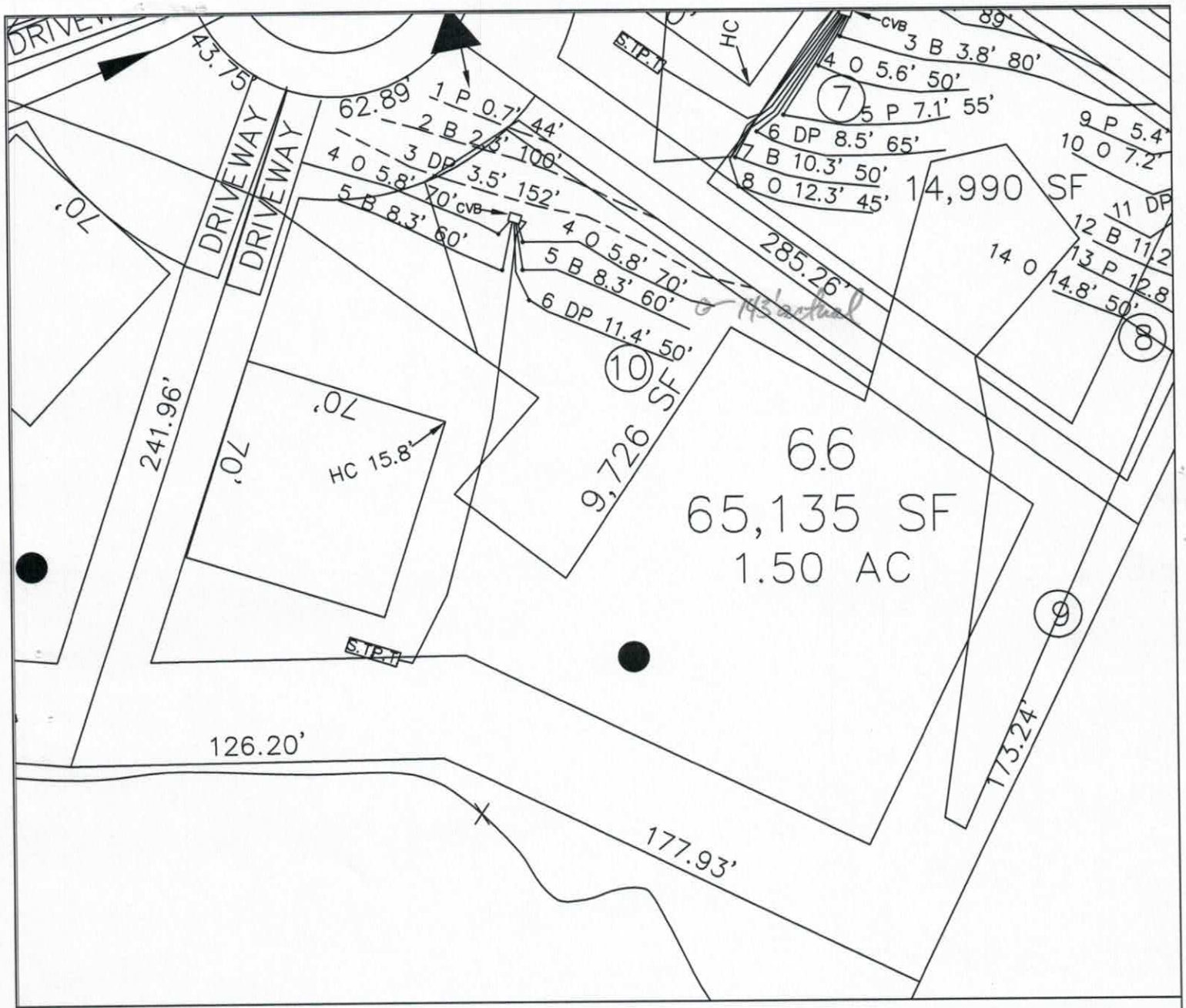
ROLLANS SOIL & ENVIRONMENTAL SERVICES
2120 GRAHAM ROAD
MOUNT ULLA, NC 28125
PHONE/FAX: (704) 278-0989
ASHLEY ROLLANS, NC LICENSED SOIL SCIENTIST
MOBILE: (704) 746-5046
EMAIL: ROLLANSFORTCJ@AOL.COM

MAP TITLE: SITE PLAN & DRAINFIELD AREAS

PROJECT NAME: ANDERSON, LLC. / ANDERSON PHASE II

LOCATION/DATE: SHEARER CHAPEL ROAD, IREDELL COUNTY, NORTH CAROLINA, JULY 2005

JOB # : 01-1005
FILE: C:\JOBS\01-1005
PROJECT MGR.: S.A.R.
FIELD WORK: S.A.R.
DRAWN BY: S.A.R.



LEGEND

Areas contain soils with 24 inches or more of useable material and have potential for conventional, modified conventional and low-pressure pipe (lpp) septic systems.

House Footprint

System lines.

Repair lines.

Temporary Bench Mark (TBM)

Well Location. (25) Pit Location.

GRAPHIC SCALE
1" = 50'

50 0 50 100

FOR PRELIMINARY PLANNING PURPOSES ONLY. ALL LOTS WILL REQUIRE FINAL 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 COMPLEX TOPOGRAPHIC FEATURES. THIS MAP ONLY REFLECTS EXISTING SOIL SUITABILITY FOR ON-SITE SEPTIC TANK SYSTEMS.

PLEASE REFER TO ATTACHED SOIL REPORT FOR ADDITIONAL SITE SPECIFIC INFORMATION

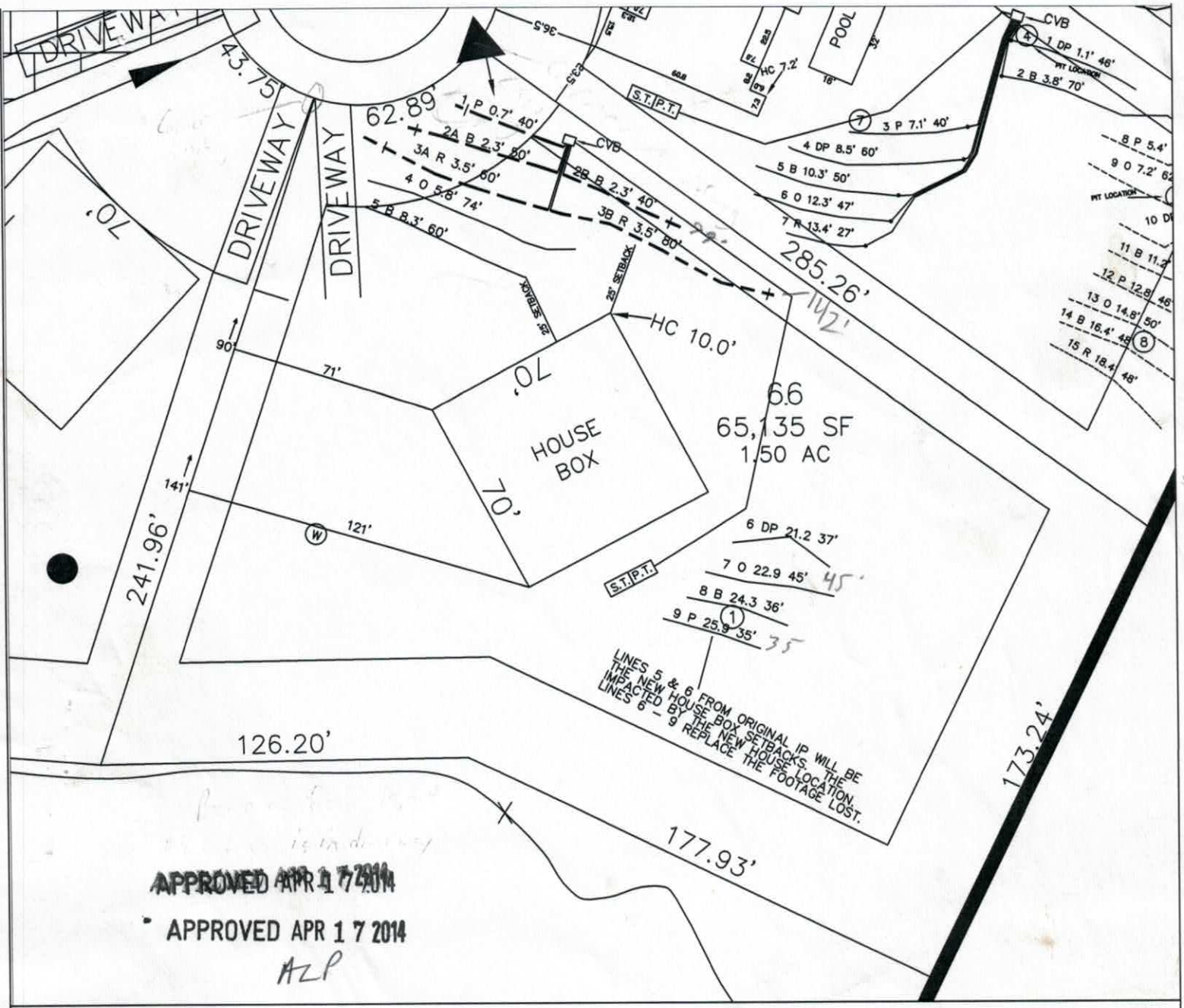
ROLLANS SOIL & ENVIRONMENTAL SERVICES
2120 GRAHAM ROAD
MOUNT ULLA, NC 28125
PHONE/FAX: (704) 278 - 0989
ASHLEY ROLLANS, NC LICENSED SOIL SCIENTIST
MOBILE (704) 746 - 5046
EMAIL: ROLLANSFORTCJ@AOL.COM

MAP TITLE: SITE PLAN & DRAINFIELD AREAS

PROJECT NAME: ANNISTON, LLC. / ANNISTON PHASE II

LOCATION/DATE: SHEARER CHAPEL ROAD IREDELL COUNTY, NORTH CAROLINA JULY 2006

JOB # :	01-1005
FILE:	C:\JOBS\01-1005
PROJECT MGR.:	S.A.R.
FIELD WORK:	S.A.R.
DRAWN BY:	S.A.R.



APPROVED APR 1 7 2014

APPROVED APR 1 7 2014

AZP

LEGEND

- Areas contain soils with 24 inches or more of useable material and have potential for conventional, modified conventional and low-pressure pipe (lpp) septic systems.
- House Footprint
- System lines.
- Repair lines.
- Temporary Bench Mark (TBM)
- (W) Well Location.
- (25) Pit/Boring Location.

GRAPHIC SCALE

1" = 50'

50 0 50 100

FOR PRELIMINARY PLANNING PURPOSES ONLY. ALL LOTS WILL REQUIRE FINAL 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 COMPLEX TOPOGRAPHIC FEATURES.
THIS MAP ONLY REFLECTS EXISTING SOIL SUITABILITY FOR ON-SITE SEPTIC TANK SYSTEMS.

PLEASE REFER TO ATTACHED SOIL REPORT FOR ADDITIONAL SITE SPECIFIC INFORMATION

ROLLANS SOIL & ENVIRONMENTAL SERVICES, PA
P.O. BOX 832
MOORESVILLE, NC 28115
PHONE/FAX: (704) 278-0989
ASHLEY ROLLANS, NC LICENSED SOIL SCIENTIST
MOBILE: (704) 746-5046
EMAIL: rollans.ashley@yahoo.com

MAP TITLE: SITE PLAN & DRAINFIELD AREAS

PROJECT NAME: ANNISTON II, LLC / ANNISTON SUBDIVISION LOT 66

LOCATION/DATE: SHEARER CHAPEL ROAD, IREDELL COUNTY, NORTH CAROLINA, JANUARY 2014

JOB # : 01-1005
FILE: C:\JOBS\01-1005
PROJECT MGR.: S.A.R.
FIELD WORK: S.A.R.
DRAWN BY: S.A.R.

RECEIVED MAR 1 3 2015

IREDELL COUNTY HEALTH DEPARTMENT

Paid $350.00

ENVIRONMENTAL HEALTH DIVISION

Comp. Relay at Paid $500.00 4-9-15 # 209025

PAGE 1: *APPLICATION FORM*

Application For:
( ) New Well Permit ( ) Well Repair Permit ( ) Well Abandonment
(X) Septic Improvement Permit (X) Authorization to Construct ( ) Existing System Inspection ( ) Septic System Repair

THE ABOVE PERMIT DOCUMENTS WILL BECOME INVALID IF INFORMATION PROVIDED ON THIS APPLICATION IS FALSIFIED OR CHANGED, OR IF THE SITE IS ALTERED. THE IMPROVEMENT PERMIT IS VALID FOR EITHER 60 MONTHS OR WITHOUT EXPIRATION DEPENDING UPON DOCUMENTATION SUBMITTED APPLICATION WITH SITE PLAN 60 MONTHS, APPLICATION WITH COMPLETE, SCALED PLAT WITHOUT EXPIRATION. SEE 15A NCAC 18A .1937(f) FOR DETAILS.

Page 2: *Site Plan Worksheet* form MUST accompany this application

The following optional attachments may also be submitted: ( ) Survey Plat, scaled no more than 1 inch = 60 feet
Place an (X) beside whichever is submitted if applicable ( ) Custom Site Plan, scaled no more than 1 inch = 60 feet

Applicant Information:

Applicant Name: Fred Gignac **Address:** Cornelius NC **Phone:**

Owner Name: Toni Reichmann **Address:** 29 Soundview Dr. Port Washington NY **Phone:**

Property Information:

Street Address: 173 Burnell Pl.

Subdivision Name: Anniston **Section/Phase:** **Lot Number:** 66

Driving Directions: Shearers Rd, TL Anniston Way, TR Burnell, at end

Site Development Information: ***(check or complete ALL that apply)***

(X) New Single Family Residence
( ) New Multi-Family Residence
( ) Accessory Building
( ) Bedroom(s) Addition

Maximum Number of Bedrooms: 4
Maximum Number of Occupants:
( ) Swimming Pool
( ) Other Addition/Structure:

( ) Crawl Space Foundation
( ) Concrete Slab Foundation
(X) Basement with Plumbing
( ) Basement without Plumbing

Non-Residential Site Development:
Type of Business:
Square Footage of Building:
Maximum Number of Employee:
Maximum Number of Seats/Beds/Other:

Water Supply:

(X) New Well ( ) Existing Well ( ) Community Well ( ) City Water ( ) Other Public Water

Desired Septic System Type: ***(you may rank in order of preference)*** **Year existing system installed:**

(X) No Preference ( ) Alternative ( ) Conventional ( ) Innovative ( ) Modified Conventional ( ) Other:

Please answer the following to the best of your ability:

( ) Yes (X) No **Does the site contain any jurisdictional wetlands?**
( ) Yes (X) No **Is any non-domestic sewage (i.e. industrial) to be generated?**
( ) Yes (X) No **Is the site subject to approval by any other public agency?**

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.

Signature: _____ 3/13/2015
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) **DATE**

AUTHORIZATION TO ACT AS AGENT FOR OWNER

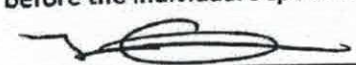
Any application/document/permit requiring a signature must be signed by the property owner or their authorized agent. This form shall be provided by the owner to allow specified individuals to act as agents for the owner. This form allows the specified individuals to sign or receive any application/document/permit on behalf of the owner. This form allows the authorized agent to make decisions on behalf of the owner pertaining to modifications of permits in the field. It is the responsibility of the owner to assure that any/all permit conditions specified on permits issued by this Division are followed.

I, FRED COGNAC, am the legal owner of the property located at 173 Burnell Place, identified as PIN(Parcel Identification Number) 4664 466895 70, located in Iredell County, North Carolina.

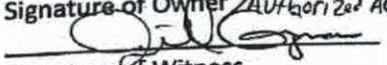
I do hereby authorize (print authorized agent/company name) Michael Athanas & Associates, _____, _____, _____, _____, to act as an agent on my behalf in applying for/signing/obtaining any of the documents described below.

1. Improvement Permit (IP)/ Authorization to Construct (AC).
2. Application for soil-site evaluation (new/repair).
3. Application/permit for water well/well abandonment.
4. Application for existing system.
5. Application for Improvement Permit (IP)/ Authorization to Construct (AC).

I agree to abide by any and all decisions and/or conditions between the agent acting on my behalf and the Iredell County Department of Public Health, Environmental Health Division. This form must be fully executed before the individual's specified above will be recognized as the authorized agent.



Signature of Owner / Authorized Agent — Date 3/4/15



Signature of Witness — Date 3-4-15

Scanned by CamScanner

IREDELL COUNTY HEALTH DEPARTMENT

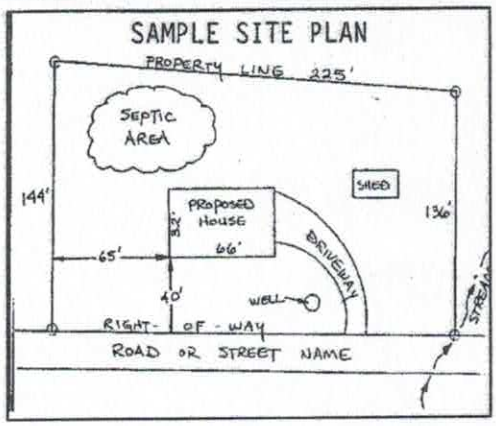
ENVIRONMENTAL HEALTH DIVISION

PAGE 2: *SITE PLAN WORKSHEET*

SEE THE "SAMPLE SITE PLAN" BELOW. *INCOMPLETE SITE PLANS WILL BE RETURNED TO YOU FOR COMPLETION AND MAY RESULT IN A DELAY IN THE ISSUANCE OF YOUR SEPTIC SYSTEM PERMIT!!!*

Place an (X) beside each item as you complete the site plan:

- ( ) **Property Line measurements are clearly identified**
- ( ) **All proposed structures are indicated**
- ( ) **Front and side setbacks from property line**
- ( ) **Preferred driveway location and well location**
- ( ) **Area you prefer your septic system to be placed**
- ( ) **North arrow, or other sufficient indicator of direction**



Circle N/A on the following if appropriate:

Location of septic systems and wells within 100' of your property	**N/A**
Location of easements and rights of ways on your property	**N/A**
Location of any designated wetlands on the property	**N/A**

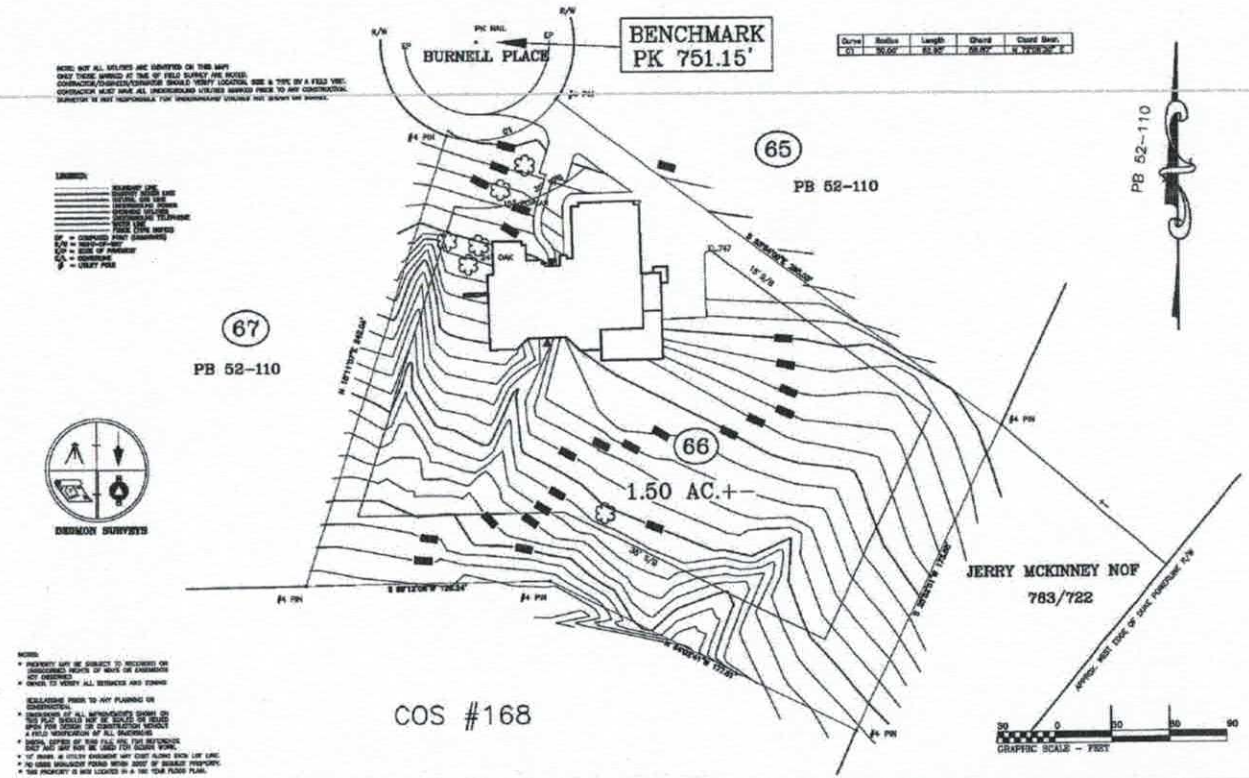
USE THIS SPACE TO DRAW YOUR SITE PLAN

Show: proposed house or business footprint, wells, water lines, patios, pools and decks, and any other item that will occupy space on the site

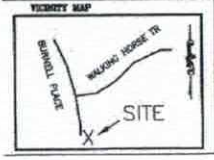
See Attached Plan

Signature: _____ 3/13/2015

Property owner or owner's legal representative signature (SIGNATURE REQUIRED) **DATE**



VICINITY MAP



DEDMON SURVEYS

CHUCK POOVEY, PLS #3762
ROBERT DEDMON, PLS #3899
3704 NC HIGHWAY #16 BUSINESS NORTH
P.O. BOX 494 - DENVER, NC 28037
PHONE: 704/483/4908
FAX: 704/483/2170

DATE 5-22-14
SCALE: 1" = 30'
DB: XXXX PG: XXXX
DB: PG:
PB: 52 PG: 110

CODDLE CREEK TOWNSHIP
IREDELL COUNTY, NC

SURV. BY: HL | DRAWN: CP | JOB# BURNELL

PHYSICAL SURVEY
FOR
TONI J. REICHMANN
LOT #66 ANNISTON PH 2 MAP 2
XXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXX

FRANK J. QUATELA
ARCHITECT, P.C.

36-07 169th STREET
FLUSHING, NY 11358
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FRANK@QUATELA-ARCHITECTS.COM
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THE ARCHITECT SHALL NOT HAVE CONTROL OR CHARGE OF AND SHALL NOT BE RESPONSIBLE FOR CONSTRUCTION MEANS, METHODS, SEQUENCES, TECHNIQUES, SEQUENCES OR PROCEDURES, OR FOR SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THE WORK, FOR THE ACTS OR OMISSIONS OF THE CONTRACTOR, SUBCONTRACTOR OR ANY OTHER PERSONS PERFORMING ANY OF THE WORK, NOR DOES THE FAILURE OF THE ARCHITECT TO CARRY OUT THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS, ALL RIGHTS TO USE DRAWINGS AS GIVEN, STANDARDS ARE NOT TO BE SCALED FROM J. QUATELA ARCHITECT, P.C. AND IS PROVIDED SUPPLEMENTED AND REVISED FOR ANY CONSTRUCTION SUPERVISION.

Associate Architect
T. JOHN
REICHMANN
New York • Florida • North Carolina
tjreichmannarchitect@gmail.com
516.232.7557

NO.	DATE	REVISION

DRAWING TITLE:
PLOT PLAN,

PREMISES:
173 BURNELL PLACE
DAVIDSON, NC

DRAWN:
CHECKED:
JOB NO.:
SCALE: AS NOTED
DATE: 07-31-14
SEAL:
DRAWING: 1 OF 8

T-001.00

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