IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625

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

PERMIT # 223087

PIN # 4626809173

APPLICANT: Plattner Custom Builders | APPLICANT ADDRESS: P.O. Box 1138 Davidson, NC 28036

SITE ADDRESS: 138 Great Point Dr. Mooresville, NC | PHONE: 704 400-6623 | ALT. PHONE:

SITE DIRECTIONS: Brawley School Rd TL Great Pt on right across from Wild Harbor

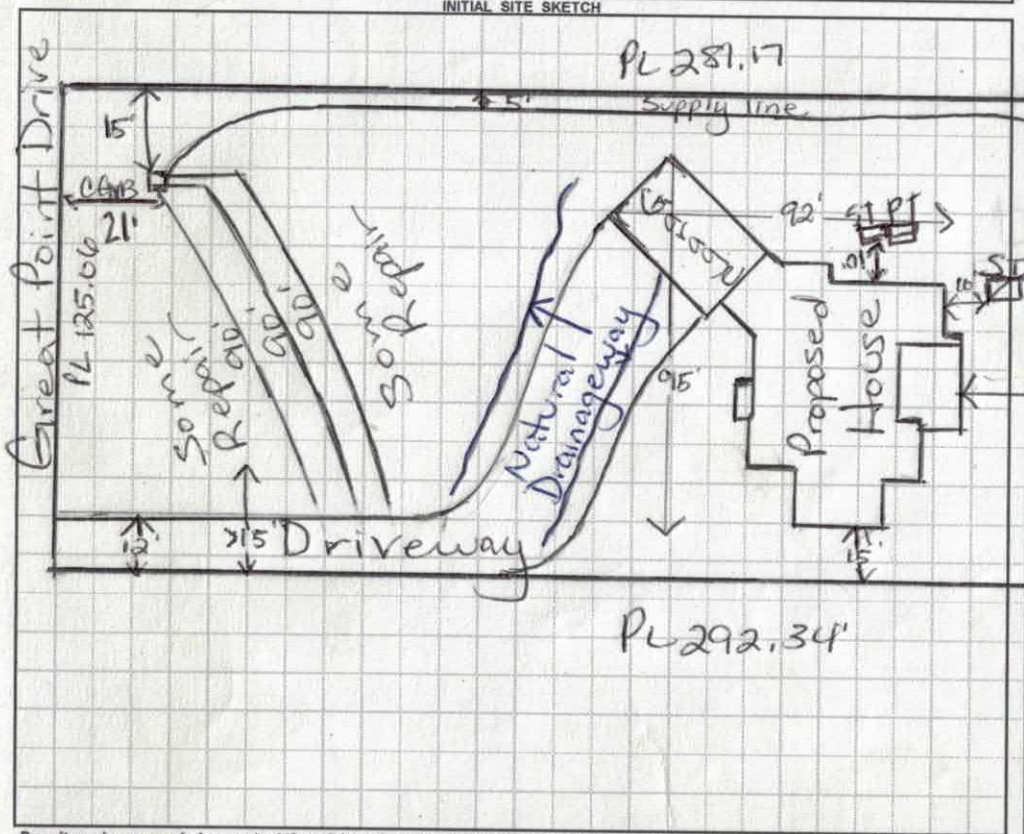
SUBDIVISION: The Point ON NORMAN | SECTION: III | LOT # 276 | LOT AREA: .82 Acres | DESIGN FLOW: 480gpd | L.T.A.R.: .3

Septic Tank	min 1500 (gal)	STB	338	Date	3-13-17	☒ New System	☐ Repair	☐ Expansion	System Type: I II III (IV) V VI	☐ Residence	No. Bedrooms 4
Pump Tank	min 1000 (gal)	PT	27	Date	8-29-17	System Description:	Pump-LP PPBPS			☐ Business	No. Persons 8
Pump Make		Model		Serial #		Repair System Description:	Same			☐ Other	No. Employees
# Nitrification Fields	1	# Lines	3	Linear Ft:	270	Maintenance Agreement Required:	☒ YES	☐ NO		☐ Slab	☒ Crawl Space
Trench Width	min. 24"	Max. Trench Bottom Depth	30-36"	Gravel Depth	N/A		☐ GRAVITY	☒ PRESSURE		☐ Basement w/plumbing	☐ Basement w/o plumbing

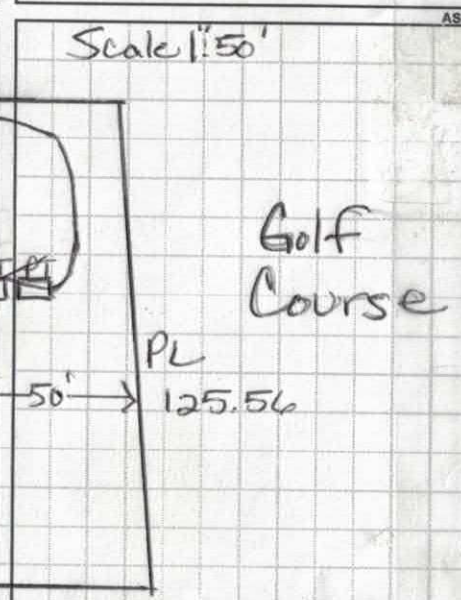
Water Supply: ☐ Private ☒ Public ☒ Community

Comments / Conditions: * Use size specified in Crescent Communities manual & HOA

INITIAL SITE SKETCH



Scale 1"=50'



	Date	Initials
Drain Lines Checked	9-29-17	KW
Tanks Checked	9-29-17	KW
Pressure Manifold or Valve Box Checked	9-29-17	KW
Pressure Head Set	3/22/18	
Electrical Checked	3/22/18	
Floats Set	3/22/18	
Alarm Checked	3/22/18	
Maintenance Contract (Y) N Amended	3/28/18	
Comments:		

3/22/18 8" Draw-down 160 gals/dose
- Floats OK
- Alarm + Pump Breakers in seperate boxes.
- 2' of pressure head set

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: Andrea Taylor Date:

IMPROVEMENT PERMIT by: Maria H. Olsen Date: 12/6/16

AUTHORIZATION TO CONSTRUCT by: Maria H. Olsen Date: 12/6/16

Installed by: Brad w/ R+H

OPERATION PERMIT by: Tom Shuck Date: 3/28/18

Existing System Inspected by: Date:

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

DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet ___ of ___
PROPERTY ID #: _____
COUNTY: _____

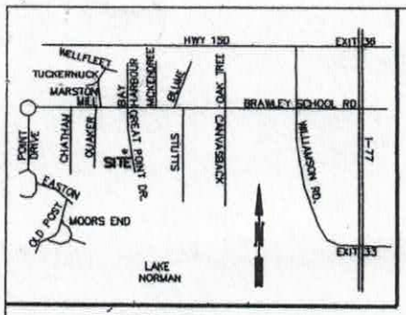
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Plattner Custom Homes
ADDRESS: _____ APPLICATION DATE
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ DATE EVALUATED: 11/22/16
LOCATION OF SITE: The Point #276 PROPERTY SIZE: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____ PROPERTY RECORDED: _____
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	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	AH 8%	0-4"	Brw SCL	SS, SP, SExp, FR					PS .3
		4"-30"	RCm-w SBK	SS, SP, SExp, FR					
		30-48"	RCL w SBK	SS, SP, SExp, FR w/ SAP Inclus				Few	
2	AH 12%	0-6"	Brw SCL	SS, SP, SExp, FR					PS .3
		6-20"	RC/CL m-w	SBK, SS, SP, SExp, FR					
		20-48"	RCL	w SBK SS, SP, SExp, FR					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
vailable Space (.1945)	PS	PS
ystem Type(s)	PPBPS	PPBPS
te LTAR	.3	.3

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: Maria Dotson
OTHER(S) PRESENT: Kayla Pethel
MMENTS: _____



I, RUFUS JACKSON LOVE CERTIFY THAT THIS MAP WAS DRAWN FROM AN ACTUAL SURVEY UNDER MY DIRECT SUPERVISION, THAT THE RATIO OF PRECISION IS 1:10,000+ BEFORE ADJUSTMENTS; AND THAT THE ANGULAR ERROR WAS < 7.5 SECONDS PER TURN.

WITNESS MY HAND AND OFFICIAL SEAL THIS 14TH DAY OF SEPT. 05

Rufus Jackson Love

PROFESSIONAL LAND SURVEYOR
L-2844

NORTH CAROLINA PROFESSIONAL LAND SURVEYOR RUFUS JACKSON LOVE

VICINITY MAP
NO SCALE

50' PUBLIC R/W

GREAT POINT DRIVE

WILD HARBOR ROAD

211.9'

#4 REBAR
ELEV.-212.2'
TOP OF REBAR

S 74°52'55"E 125.06'

205.9'

204.7'

CP INSIDE
CATV BOX
ELEV.-204.5'

#107
206.8'

50' FRONT SETBACK

BASED ON
PB 32-103
4/20/99

CENTERLINE
STONE
DITCHES
FLOW

#108
202.75'

LOT 276
0.823 ACRES

LOT 275
ANTHONY S. MARINO
DB 1526-1430
PIN 4626-80-8166
PB 32-103

N 15°10'55"E 292.20'

20'

#109
204.9'

#27
201.5'

white pipe

#30
189.6'

wt/pipe

20' SIDE SETBACK

#126
193.1'

S 15°09'34"W 281.18'

LOT 277
AUGUSTA HOMES, INC.
DB 1594-1082
PIN 4626-90-1100
PB 32-103

4BR 80 X 80
BLDG. PAD
AS STAKED

#110
204.85'

#125
185.8'

20'

#28
201.9'

#29
191.25'

#26
201.5'

50' REAR SETBACK

#25

#121
187.6'

#4 REBAR
ELEV.-200.0'
TOP OF REBAR

N 79°54'42"W 125.67'

#4 REBAR
ELEV.-186.8'
TOP OF REBAR

S 88°36'39"W 130.39'

#4 REBAR
ELEV.-170.7'
TOP OF REBAR

THE POINT ON NORMAN, LLC.
DB 1088-089
PIN 4625-89-7972
GOLF HOLE #5

BOUNDARY/PHYSICAL SURVEY

FOR AUGUSTA HOMES, INC.

PROPERTY OF AUGUSTA HOMES, INC.
138 GREAT POINT DRIVE
LOT 276 OF THE POINT ON NORMAN, PH. 3, MAP 3,
PLAT BOOK 32, PAGE 103
DEED BOOK 1599-572, PIN 4626-80-9173
DAVIDSON TOWNSHIP, IREDELL COUNTY
NORTH CAROLINA
SEPTEMBER 9, 2005

FILE NAME: AUG92

50 0 50 100 150
GRAPHIC SCALE - FEET

NOTES:

1. THIS PROPERTY IS NOT LOCATED IN A DESIGNATED FLOOD ZONE.
2. AREA DETERMINED BY COORDINATE COMPUTATION.
3. CP DENOTES COMPUTED POINT, NO MONUMENT FOUND OR SET.
4. UNDERGROUND UTILITIES NOT LOCATED AS OF THIS DATE.
5. SETBACKS TAKEN FROM SITE PLAN PROVIDED BY THE POINT.
6. NO GRID MONUMENT APPEARS TO BE WITHIN 2000'.

LEGEND:

- PROPERTY LINE
- TIE LINE
- UNSURVEYED LINE
- BACK OF CURB
- SETBACK LINE
- CP COMPUTED POINT
- PP POWER POLE

PYRAMID LAND SURVEYING PA
P.O. BOX 11 DAVIDSON, NORTH CAROLINA
(704)892-4249 RUFUS JACKSON LOVE L-2844

DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: CRF APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 3-12-99
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: lot 276 phase 3 The Pt. 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	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	#5 TCS	0-6	brn SL						PS .3
		6-27	RC						
		27-51	YSTA	SL/L					
		other wall	Rd/cl	to 48"					
2		0-20	MHAB RC	top 10" compacted					PS .3
		20-67	m-wkfsbk YR CH/L	Low-common silsap	frssap				
3		0-4	brn SL						PS .3
		4-20	SBK RC	FRSP					
		20-46	RCL	few mi SAP	frssap				
		46-60	RL common mi SAP	FRSSP					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
vailable Space (.1945)	PS	PS
ystem Type(s)	PPBPS	PPBPS
te LTAR	.3	.3

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: David Hinson
OTHER(S) PRESENT: _____

RECEIVED NOV 10 2016

IREDELL COUNTY HEALTH DEPARTMENT *ENVIRONMENTAL HEALTH DIVISION*

(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)

Paid $500.00

1. APPLICATION FOR: ✓ Improvement Permit ✓ Authorization To Construct ___ Existing System Inspection

#223087

2. 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 check ( ) beside whichever is submitted if applicable ___Custom Site Plan, Scaled no more than 1 Inch = 60 Feet

3. Applicant Information:

Applicant Name	Mailing Address	Home Phone #	Alternate Phone #
Plattner Custom Builders	PO Box 1138 Davidson NC 28036		704-400-2623
John + Patricia Hairabet (Owner Name)	11611 Bristol Pointe Dr. Delray Beach FL 33446 (Mailing Address)	561-901-2570 (Home Phone #)	(Alternate Phone #)

4. Property Information:

Street Address	Subdivision Name	Section/Phase and Lot Number
138 Great Point Dr.	Mooresville Point Ph 3	Lot #276

Driving Directions: 77 N - exit 35 - Turn Left on Brawley School Rd. - Turn Left on Great Point Dr.

5. RESIDENTIAL Site Development Information: *(Check or Complete ALL that apply)*

(✓) New, Single Family Residence
( ) New, Multi-Family Residence
( ) Expansion of Existing Septic System
Repair To Failing Septic System due to ___
( ) Other ___

Maximum Number of Bedrooms 4
Maximum Number of Occupants 4
If Expansion, Current Number of Bedrooms ___

(✓) Crawl Space Foundation?
( ) Concrete Slab Foundation?
( ) Basement w/Plumbing?
( ) Basement w/out Plumbing?

IF Non-Residential Site Development: Type of Business ___
Square Footage of Building ___
Maximum Number of Employees ___
Maximum Number of Seats ___

6. Proposed Water Supply:

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

7. Desired Septic System Type: *(You may rank in order of preference, if any)* ( ) EXISTING SYSTEM installed ___ *Year*

( ) Alternative ( ) Conventional ( ) Innovative ( ) Modified Conventional ( ) Other ___

8. Please Answer The Following ( ) Yes (✓) No Does the site contain any jurisdictional wetlands?
To The Best of Your Ability: ( ) Yes (✓) No Is any non-domestic sewage (i.e. industry) to be generated?
( ) Yes (✓) 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.

9. Signature: Andrea Tarleton
Property owner or owner's legal representative signature (SIGNATURE REQUIRED)

11/10/16
DATE

IREDELL COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

DOCUMENTATION TO AUTHORIZE AN OWNER'S LEGAL REPRESENTATIVE

Applications for permits require the "signature of the owner or owner's legal representative" (15A NCAC 18A .1937). If the owner does not sign the application himself or herself, they can submit any one of the following documents to designate their legal representative:

Power of Attorney; Real Estate Contract; Estate executor; Bankruptcy trustee; Court ordered guardianship

In the absence of the above documentation, the property owner may provide the local health department with documentation that designates a legal representative. A property owner may:

Complete this form to document his or her legal representative, or provide his or her own form that contains the information in this form.

If there are multiple property owners, then all property owners must sign the form that designates a legal representative.

By signing a form that designates a legal representative for purposes of 15A NCAC 18A .1937, the property owner authorizes that representative to act on their behalf in matters pertaining to the application and permitting process, including signing or receiving any application, document or permit. The owner retains full responsibility to meet all permit conditions specified by the local health department.

We John K Hairabet & Patricia A Hairabet are the legal owners of the property located at:
138 Great Point Dr, Mooresville NC 28117
PIN (Parcel Identification Number) 4626-80-9173_____, located in Iredell County, North Carolina.

We do hereby authorize (**print legal representative/company name**) : Plattner Custom Builders, Karl Plattner_____, _____, to act as an agent on our behalf in applying for/signing/obtaining any of the documents described below.

- Application for Improvement Permit (IP) / Authorization to Construct (AC)
- Improvement Permit (IP) / Authorization to Construct (AC)
- Application for soil-site evaluation (new/repair)
- Application/permit for private drinking water well/well abandonment
- Application for Compliance Inspection

Weagree to abide by all decisions and/or conditions between the legal representative acting on our behalf and the Iredell County Department of Public Health, Environmental Health Division.

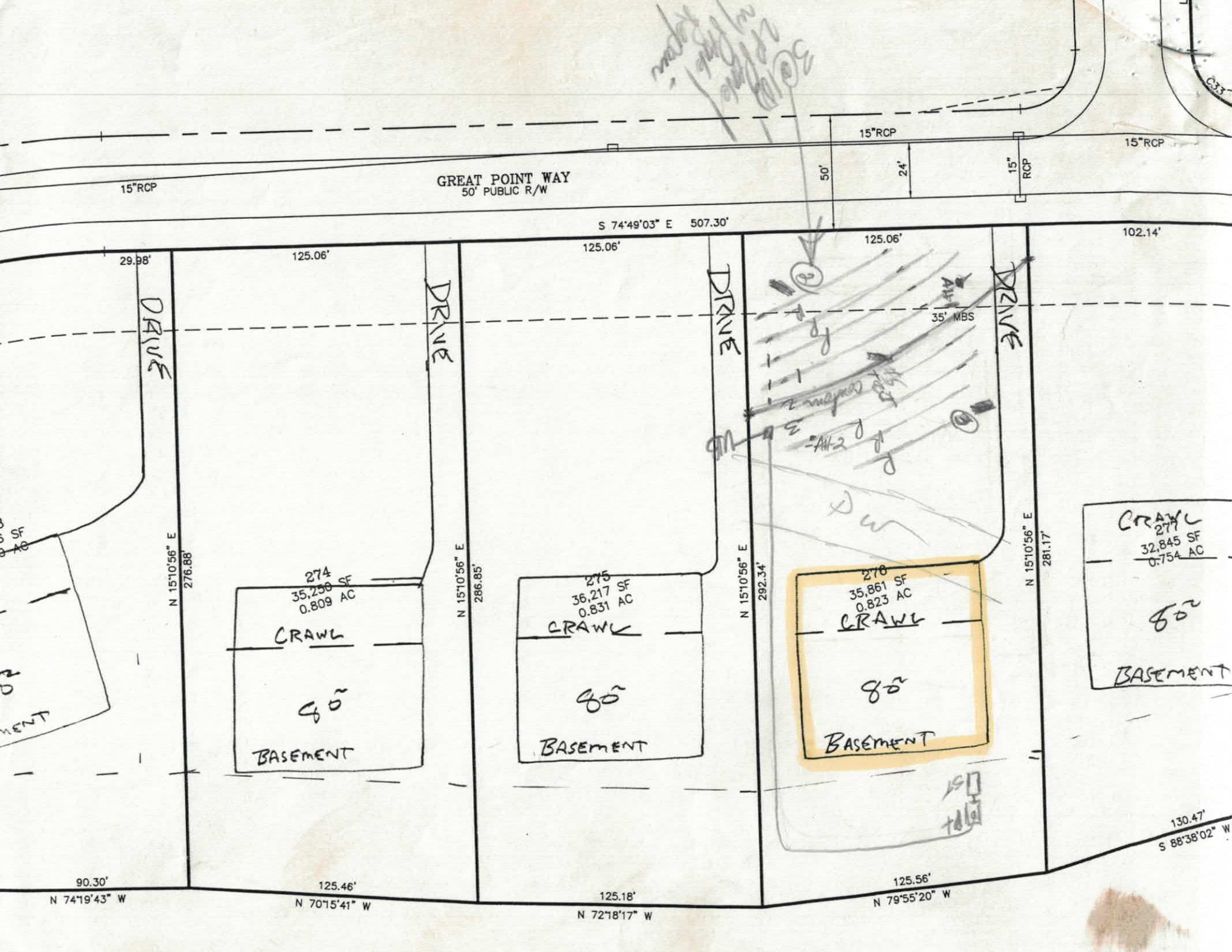
John K Hairabet Patricia A Hairabet 11/02/2016
Signature of Owner(s) Date

Laura Rathlev 11/02/2016
Signature of Witness Date

Please return this signed form to the appropriate office:

Mooresville - Environmental Health
ronda.hart@co.iredell.nc.us
Fax: 704-662-3239
610 E. Center Avenue, Mooresville, NC 28115

Statesville - Environmental Health
adrienne.shea@co.iredell.nc.us
Fax: 704-871-3483
349 N. Center Street, Statesville, NC 28677


15"RCP
GREAT POINT WAY
50' PUBLIC R/W
15"RCP
15"RCP
50'
24'
15" RCP
S 74°49'03" E 507.30'
29.98'
125.06'
125.06'
125.06'
102.14'
DRIVE
DRIVE
DRIVE
DRIVE
35' MBS
N 15°10'56" E
276.88'
N 15°10'56" E
286.85'
N 15°10'56" E
292.34'
N 15°10'56" E
281.17'
274
35,250 SF
0.809 AC
CRAWL
BASEMENT
275
36,217 SF
0.831 AC
CRAWL
BASEMENT
276
35,861 SF
0.823 AC
CRAWL
BASEMENT
277
32,845 SF
0.754 AC
CRAWL
BASEMENT
90.30'
N 74°19'43" W
125.46'
N 70°15'41" W
125.18'
N 72°18'17" W
125.56'
N 79°55'20" W
130.47'
S 88°38'02" W

IREDELL COUNTY HEALTH DEPARTMENT *ENVIRONMENTAL HEALTH DIVISION:*

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:

__X__ Property Line measurements are clearly identified... **__X__ All proposed structures are indicated...**

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

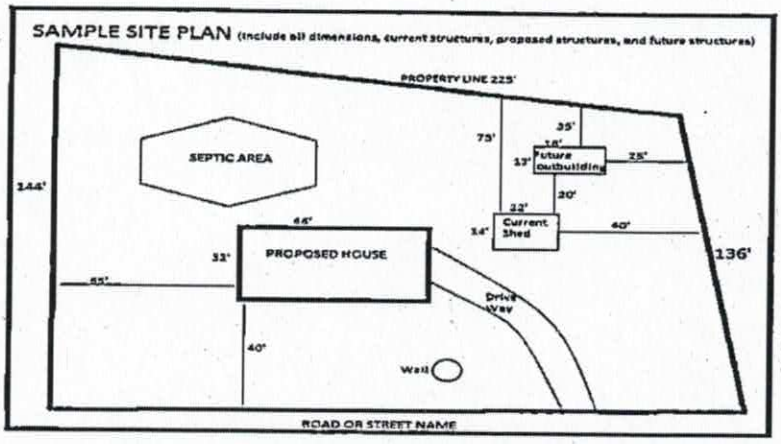
_____ Front and side setbacks from property line... **_____ Preferred driveway location and configuration, preferred well location...**

_____ 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

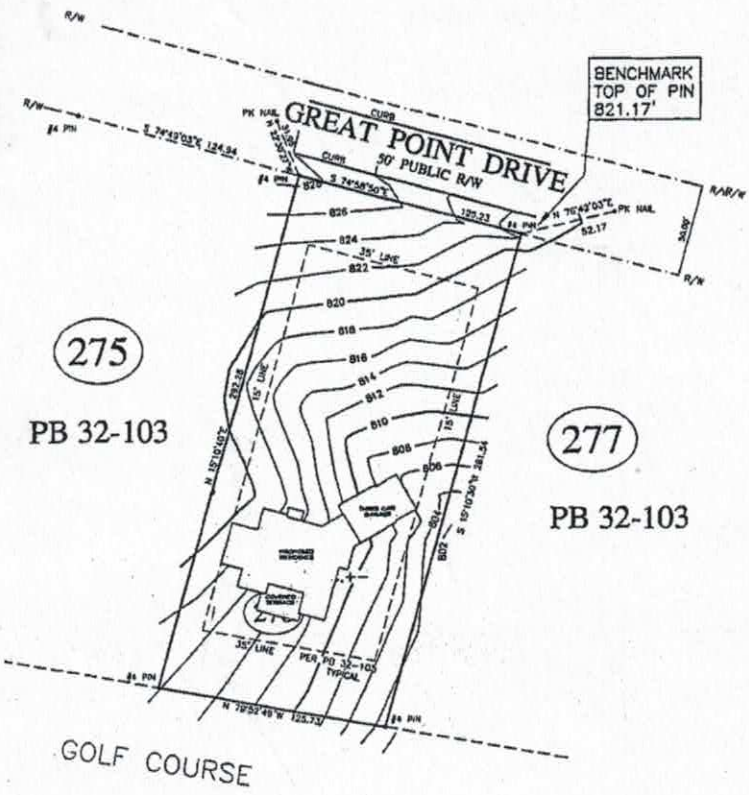
See Attached

Signature: Andrea Tarleton

REQUIRED property owner or owner's legal representative signature.

11/10/16

DATE



ashley j design
custom homes and renovations
P.O. BOX 5753 CHARLOTTE, NC 28299
WWW.ASHLEYJDESIGN.COM
704-618-6606

BUILT BY:

SEAL:

PROJECT:
HAIRABET RESIDENCE

10/14/18	FLOORS & ELEVATIONS
12/20/18	REVISED FLOORS & ELEVATIONS

DRAWING:
SITE PLAN

SCALE: 1" = 20'-0"

PAGE:
A2

Main Level - 2701
Upper - 1007
total Heated - 4808

Cov. Entry - 46
Cov. Terrace - 331
3 car Gar. - 817
Total under Roof - 5402 sqft.

Acknowledgement of Plans Submittal ONLY!

Andrea Jarleto Date 11-10-16

Marina Litton Date 12/6/16

ashley j design
custom homes and renovations

P.O. BOX 5423 CHARLOTTE, NC 28299
WWW.ASHLEYJDESIGN.COM
704-858-0631

BUILT BY:

SEAL:

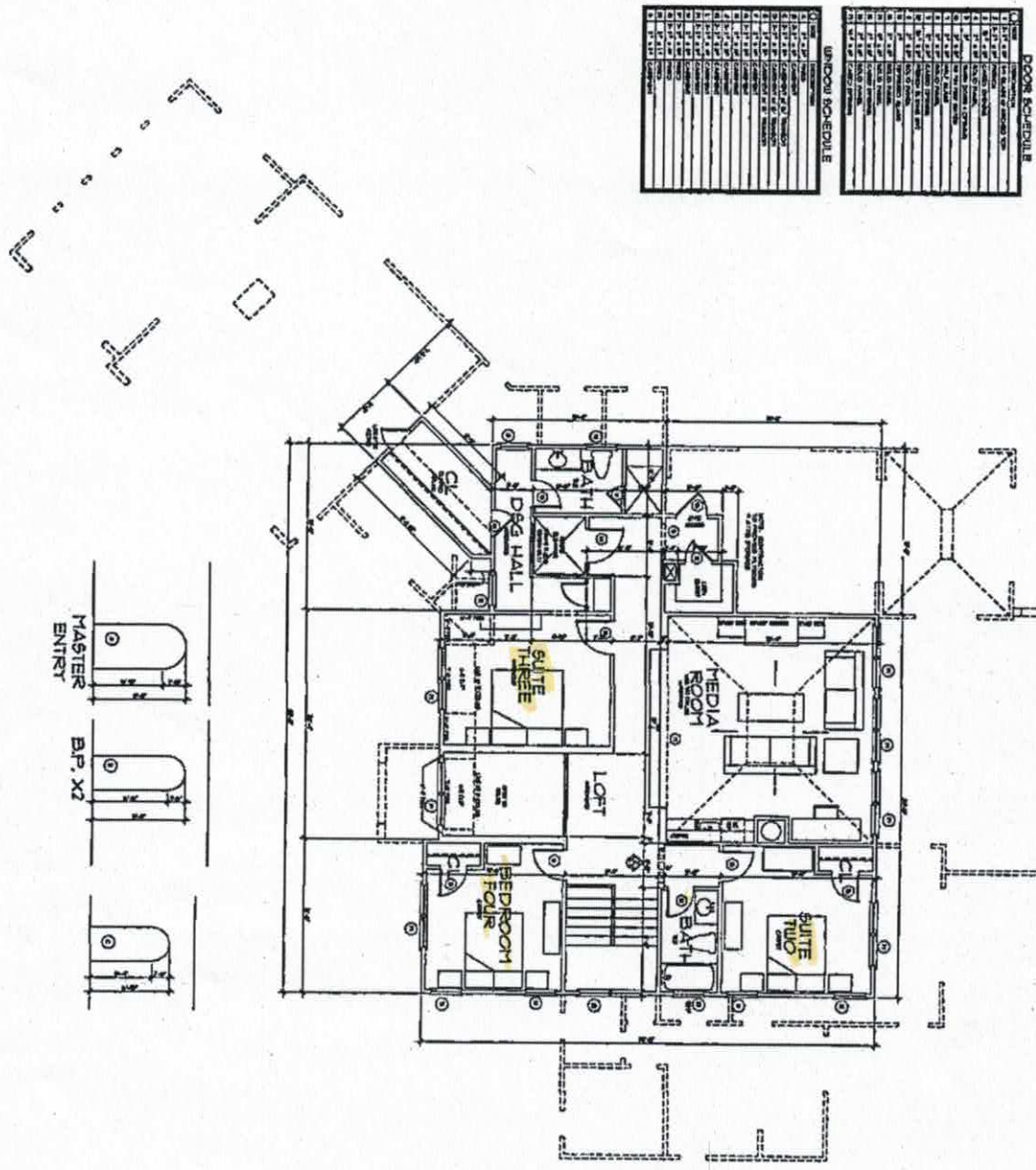
PROJECT:
HAIRABET RESIDENCE

NO/DATE	ISSUE/REVISION
10/10/16	PERMIT & SUBMISSIONS
11/29/16	REVISED FLOORS & ELEVATIONS

DRAWING:
MAIN LEVEL FLOOR PLAN

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

PAGE: A3



Acknowledgement of Plans Submittal ONLY!

Andrea Carleton Date 11-10-16

Marion Olson Date 12/6/16

PROJECT:	HAIRABET RESIDENCE
	10/14/16 PLANS & ELEVATIONS
	10/24/16 REVISED FLOORS & ELEVATIONS
DRAWING:	UPPER LEVEL FLOOR PLAN
SCALE:	1/4"=1'-0"
PAGE:	A4
SEAL:	
BUILT BY:	

ashley j design
custom homes and renovations
P.O. BOX 5423 CHARLOTTE, NC 28299
WWW.ASHLEYJDESIGN.COM
704-258-0631

IREDELL COUNTY

PO Box 788
349 North Center St.
Statesville, NC 28677

APPLICATION NUMBER
223087
Issue Date: 11/10/2016

ZONING PERMIT

Open Space

Parcel Number	Street Address	Jurisdiction
4626809173.000	138 GREAT POINT DRIVE, MOORESVILLE, NC	IREDELL COUNTY

Owner Information	Applicant Information
Owner: SIMMONS DONALD E+LESLIE R	Applicant: PLATTNER CUSTOM BUILDE
Address: 128 FRESHWATER LANE MOORESVILLE, NC 28117	Address: PO BOX 1138 DAVIDSON, NC 28036
Phone:	Phone: 704-987-2116

Use Requested	Zone Code
SFD REPLACING PERMIT 141827	20CU

Lot Acreage	F Setback	B Setback	L Setback	R Setback	Watershed	Flood Zone
.820	35.00	35.00	15.00	15.00	CACL	X

Remarks:

The applicant certifies that there are no deed restrictions, contractual agreements or governmental regulations of any kind that interfere with or prohibit the use of the property or the use for which this permit is requested. The applicant further acknowledges that enforcement of deed restrictions, plat conditions and other contractual agreements will not be undertaken by Iredell County and is the sole responsibility of the affected parties.

Applicant: _____ Date: _____

Permit Number	85434	TOTAL FEES:	$ 77.25