ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625 | PERMIT # AP 31491

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

PIN # 4625-94-0994

APPLICANT/OWNER: Kenneth Beaver Hanes | APPLICANT ADDRESS: PO Box 3398 Mooresville NC 28117

SITE ADDRESS: 121 The Point Dr Mooresville NC 28117 | PHONE: 704-662-6400 | ALT. PHONE

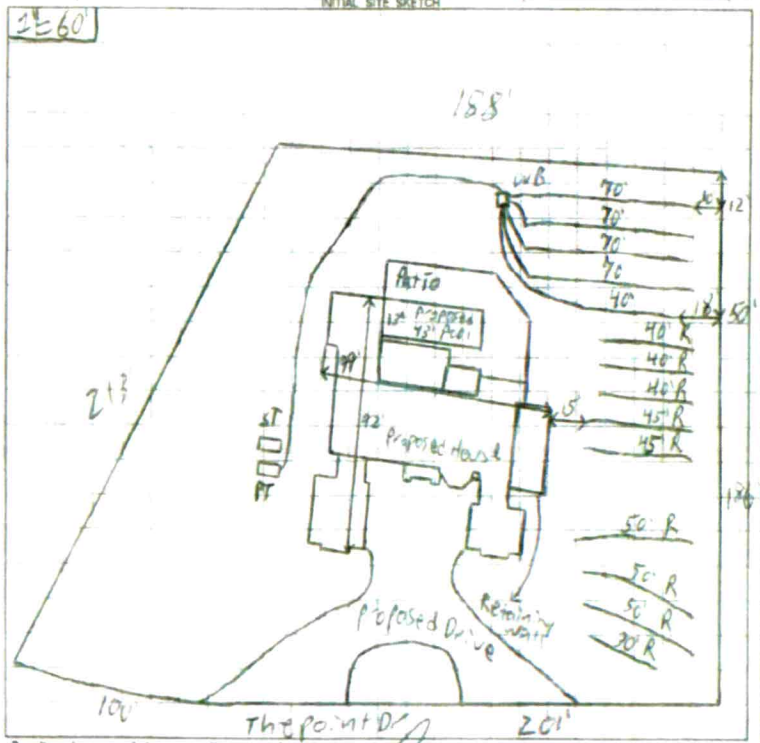
SITE DIRECTIONS: Brawley School Rd to 3rd Exit at traffic circle onto The Point Dr, Lot on L | SAP CONTROLLED ☐ YES ☒ NO

SUBDIVISION: The Point on Norman | SECTION: 1A | LOT # 129 | LOT AREA: 1.06 acres | DESIGN FLOW: 480GPD | L.T.A.R. .125

Septic Tank	1000	(gal)	STB	964	Date	9/14/22	☒ New System	☐ Repair	☐ Expansion	System Type: I II III IV V VI	☒ Residence	No. Bedrooms	4	Water Supply
Pump Tank	1000	(gal)	PT	353	Date	8/20/22	System Description:				☐ Business	No. Persons	8	☐ Private
Pump Make	Gaide	Model		E0312MU	Serial #	J225187	Repair System Description:				☐ Other	No. Employees		☐ Public
# Nitrification Fields	1	# Lines		5	Linear Ft	320	Maintenance Agreement Required:	☒ YES	☐ NO		☒ Slab	☒ Crawl Space		☒ Community
Trench Width	24	Trench Bottom Depth(Low side)		33"	Gravel Depth			☐ GRAVITY	☒ PRESSURE		☒ Basement w/ plumbing	☐ Basement w/o plumbing		

Comments / Conditions: Install lines on contour DO NOT Drive on Store mate'al o'manipulate drainfield manyway Any fill or septic must be 15' off waters edge of pool and retaining wall, If full can not be achieved from basement to tanks a grinder pump must be installed. Any part of septic must be 10' off water line.

INITIAL SITE SKETCH



AS BUILT SKETCH

FOR SEPTIC FINAL INSPECTION CALL 704-664-3703 between 8am-9am the day the inspection is needed. Be sure to speak with an inspector to confirm your time.

Checked

Tanks	MW	10/21/22
Supply line	MW	10/21/22
CV Box	MW	10/21/22
Floats		
Alarm	CW	
Electrical		2/3/23
PH		

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

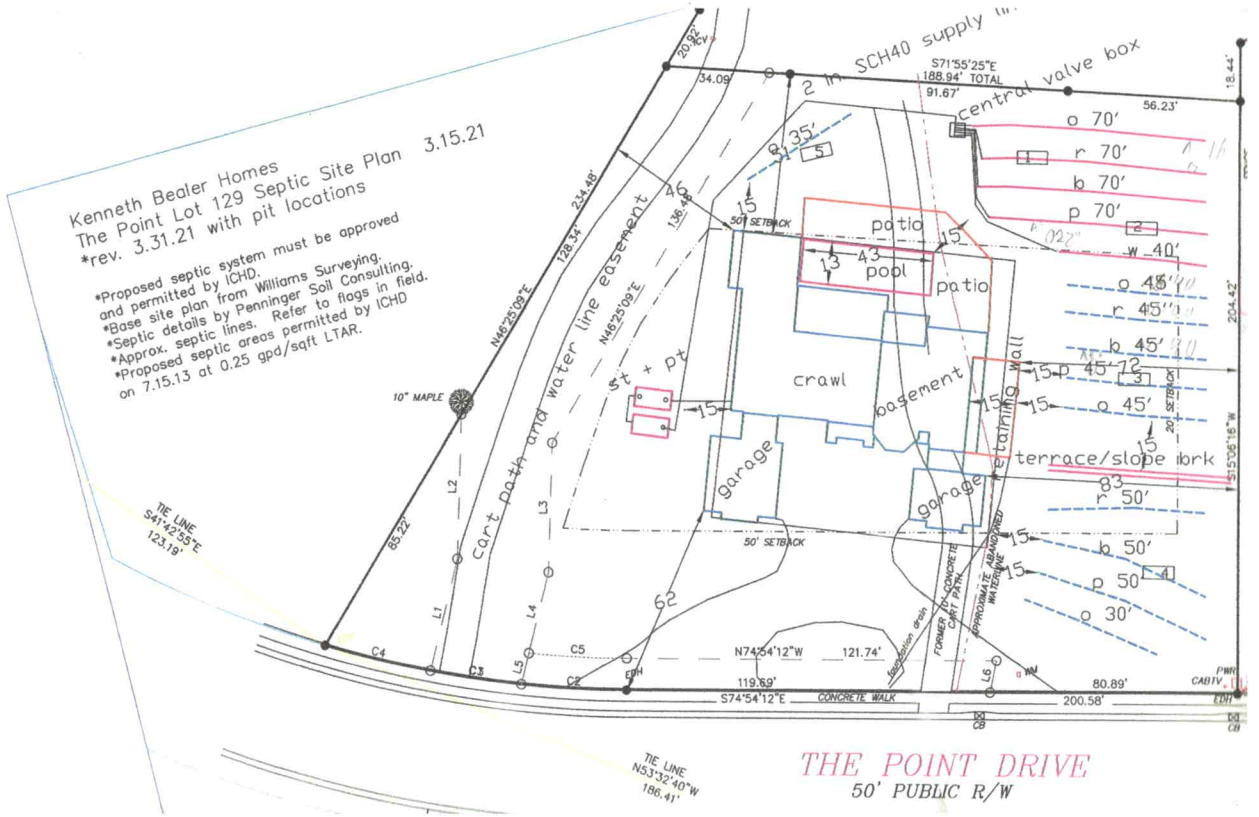
☐ IMPROVEMENT PERMIT with plat valid without expiration ☒ IMPROVEMENT PERMIT with site plan valid for 60 mos. ☒ AUTHORIZATION TO CONSTRUCT valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.

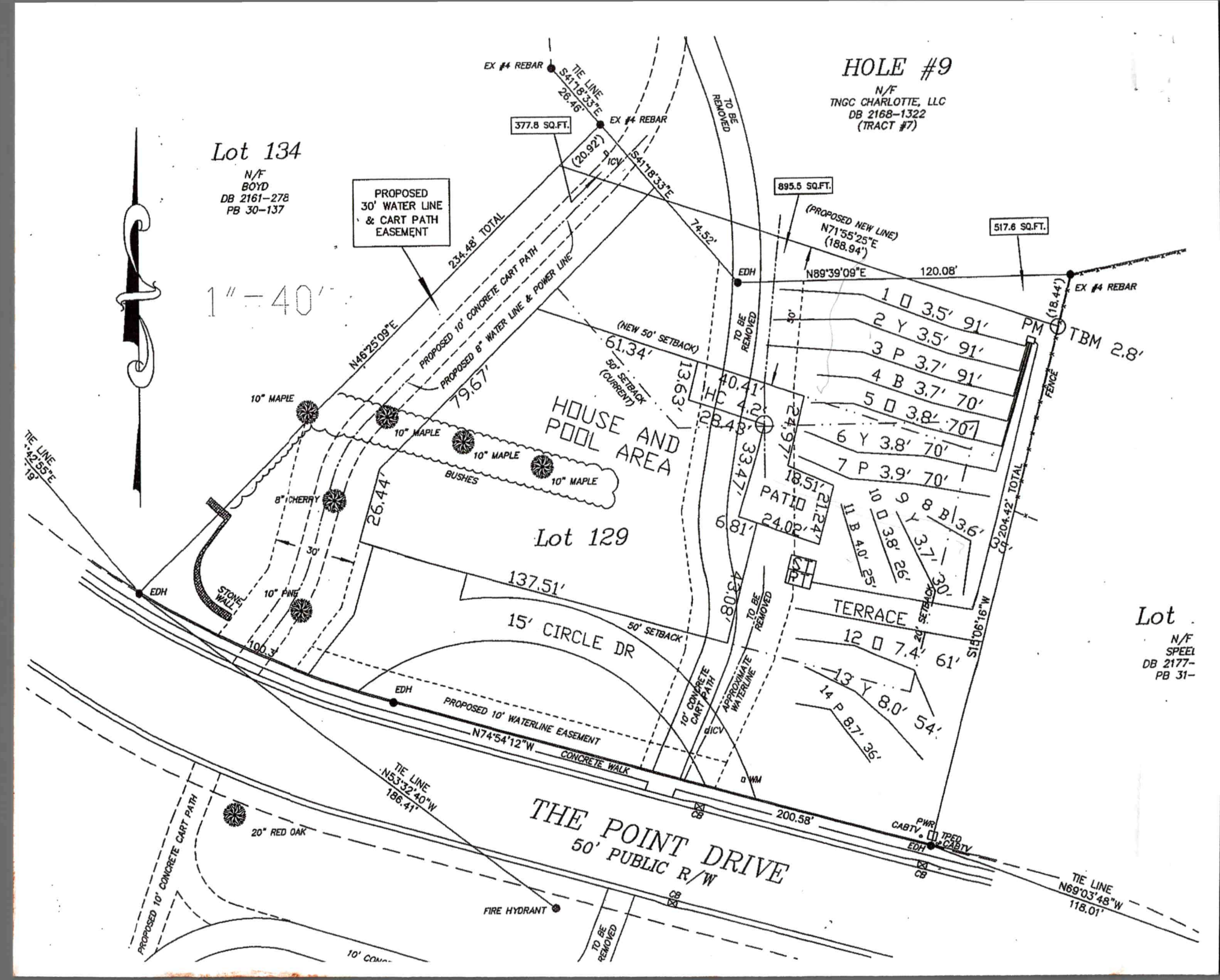
Owner / Applicant Signature: [signature] Date: 9/29/21 Installed by: Steve Jordan

IMPROVEMENT PERMIT by: [signature] Date: 9/29/2021 OPERATION PERMIT by: [signature] Date: 3/27/23

AUTHORIZATION TO CONSTRUCT by: [signature] Date: 5/20/2021 Existing System Inspected by: Date:

FOR SEPTIC FINAL INSPECTION CALL 704-664-3703 between 8am-9am the day the inspection is needed. Be sure to speak with an inspector to confirm your time.


Kenneth Bealer Homes
The Point Lot 129 Septic Site Plan 3.15.21
*rev. 3.31.21 with pit locations
*Proposed septic system must be approved and permitted by ICHD.
*Base site plan from Williams Surveying.
*Septic details by Penninger Soil Consulting.
*Approx. septic lines. Refer to flags in field.
*Proposed septic areas permitted by ICHD on 7.15.13 at 0.25 gpd/sqft LTAR.
2 in SCH40 supply
central valve box
S71°55'25"E
188.94' TOTAL
91.67'
56.23'
34.09'
18.44'
204.42'
S15°06'16"W
N46°25'09"E
234.48'
128.34'
136.48'
cart path and water line easement
50' SETBACK
20' SETBACK
patio
pool
patio
crawl
basement
garage
garage
terrace/slope
retaining wall
st + pt
10" MAPLE
TIE LINE
S41°43'55"E
123.19'
65.22'
L1
L2
L3
L4
L5
L6
C1
C2
C3
C4
C5
N74°54'12"W
121.74'
119.69'
S74°54'12"E
CONCRETE WALK
200.58'
80.89'
62
FORMER 10' CONCRETE CART PATH
APPROXIMATE ABANDONED WATERLINE
TIE LINE
N53°32'40"W
186.41'
THE POINT DRIVE
50' PUBLIC R/W


HOLE #9
N/F
TNGC CHARLOTTE, LLC
DB 2168-1322
(TRACT #7)
Lot 134
N/F
BOYD
DB 2161-278
PB 30-137
1" = 40'
PROPOSED 30' WATER LINE & CART PATH EASEMENT
EX #4 REBAR
TIE LINE S41°18'33"E 26.46'
377.8 SQ.FT.
(20.92')
ICV
S41°18'33"E
74.52'
TO BE REMOVED
895.5 SQ.FT.
(PROPOSED NEW LINE) N71°55'25"E (188.94')
517.6 SQ.FT.
EDH
N89°39'09"E
120.08'
EX #4 REBAR
(18.44')
PM
TBM 2.8'
234.48' TOTAL
PROPOSED 10' CONCRETE CART PATH
PROPOSED 8" WATER LINE & POWER LINE
N46°25'09"E
79.67'
(NEW 50' SETBACK)
61.34'
50' SETBACK (CURRENT)
13.63'
40.41'
HC 4.2'
28.48'
24.97'
33.47'
HOUSE AND POOL AREA
10" MAPLE
10" MAPLE
10" MAPLE
10" MAPLE
BUSHES
8" CHERRY
26.44'
Lot 129
PATIO
24.02'
18.51'
21.24'
6.81'
1 □ 3.5' 91'
2 Y 3.5' 91'
3 P 3.7' 91'
4 B 3.7' 70'
5 □ 3.8' 70'
6 Y 3.8' 70'
7 P 3.9' 70'
8 B 3.6'
9 Y 3.7' 30'
10 □ 3.8' 26'
11 B 4.0' 25'
FENCE
204.42' TOTAL
S14°06'16"W
TIE LINE S42°55'E 19'
EDH
STONE WALL
10" PINE
30'
100.3'
137.51'
50' SETBACK
15' CIRCLE DR
43.08'
TO BE REMOVED
TERRACE
12 □ 7.4' 61'
13 Y 8.0' 54'
14 P 8.7' 36'
20' SETBACK
10' CONCRETE CART PATH
APPROXIMATE WATERLINE
dICV
EDH
PROPOSED 10' WATERLINE EASEMENT
N74°54'12"W
CONCRETE WALK
WM
TIE LINE N53°32'40"W 186.41'
20" RED OAK
THE POINT DRIVE
50' PUBLIC R/W
200.58'
PWR
CABTV
TPED
CABTV
EDH
CB
TIE LINE N69°03'48"W 116.01'
PROPOSED 10' CONCRETE CART PATH
FIRE HYDRANT
TO BE REMOVED
Lot
N/F
SPEEL
DB 2177-
PB 31-

DEPARTMENT OF HEALTH AND HUMAN SERVICES
DIVISION OF PUBLIC HEALTH, ENVIRONMENTAL HEALTH SECTION
ON-SITE WATER PROTECTION BRANCH

Sheet 1 of 1
PROPERTY ID #: 9625947963
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM
(Complete all fields in full)

OWNER: Kenneth Beale-Homes
APPLICATION DATE: 3/15/2021
ADDRESS: PO Box 3328 Mooresville NC 28115
DATE EVALUATED: 3/31/2021
PROPOSED FACILITY: New Singlefam PROPOSED DESIGN FLOW (.1949): 480GPD
PROPERTY SIZE: 1.06 acres
LOCATION OF SITE: 119 The Point Dr
PROPERTY RECORDED: YES
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☒ Other Community Well
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
1	SS 5%	0-16	Fill	—	Chroma 2	73"	few Litho Inclusions	Fill has to be removed	PS.25
		16-21	SCL WSBK	Fr SS SP SOXP					
		21-48	C STRONG ABK	Fr SS SP SAP					
		48-73	CL SBK/ABK	Fr SS SP SAP					
2	SS 11%	0-22	Fill	—	Chroma 2 Subtle 49-53"	78"	few Litho Inclusions	Fill has stone removal	.25
		22-29	CL WSBK	Fr SS SP SOXP					
		29-50	C STRONG	Fr SS SP SOXP					
		50-73	CL SBK/ABK	Fr SS SP SOXP					
3	SS 11%	0-38	Fill	—	Chroma 2 Scattered Thru	78"	few Litho Inclusions	Fill has stone removed	.25
		38-42	CL	Fr SS SP SOXP					
		42-B	CL STRONG ABK	Fr SS SP SOXP					
4	SS 7%	0-12	SCL WSBK	Fr SS SP SOXP	Chroma 3 and 4s @ 50"	60"	few Litho Inclusions		.25
		12-43	C ABK	Fr SS SP SOXP					
		43-60	CL SBK	Fr SS SP SOXP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	320	320
System Type(s)	LPPPBPS	LPPPBPS
Site LTAR	.25	.25

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948):
EVALUATED BY: Patrick B
OTHER(S) PRESENT: Trainer

COMMENTS: Cloudy, can install w/ std trench & sand. Prof needs sep. under pump

Updated February 2014

ON SITE SEWAGE TREATMENT CONTRACT AND AGREEMENT

STATE OF NORTH CAROLINA
COUNTY OF IREDELL

CONTRACT FOR INSPECTION AND MAINTENANCE GROUND ABSORPTION SEWAGE TREATMENT AND DISPOSAL SYSTEM LOT NUMBER 129 , PHASE 1A ('THE LOT') THE POINT ON LAKE NORMAN

(I), (WE), as the owners of Lot(s) Number 129 , Phase 1A of the subdivision known as The Point on Norman, have certain duties and responsibilities for the maintenance of any ground absorption sewage treatment and disposal system as regulated and set out in N.C.G.S. Article II, Chapter 130A, T15A-C18-S18A.1961 "Maintenance of Sewage Systems"; and under the "Declaration of Covenants, Conditions and Restrictions-The Point", (the "Declaration") as recorded in the Register of Deeds of Iredell County, North Carolina, in Book 1095, Page 1206, and under the Bylaws of The Point Owners Association, Inc.

The Point Owners Association, Inc. ("The Association") in order to provide for uniform inspection, maintenance, and repair and operation of sewage treatment and disposal systems within The Point on Norman, has entered into a Master Agreement dated the 1st day of January, 2014, which Master Contract with Tri-County Wastewater Management, Inc., a memorandum of which is recorded in Deed Book #2381, Pages 1581-1591 in the office of the Register of Deeds for Iredell County, North Carolina and is incorporated fully by this reference thereto.

The undersigned lot(s) owner(s) hereby agrees and contracts with Tri-County Wastewater Management, Inc. and with The Point Owners Association, Inc. as follows:

1. The Master Contract referred to above is hereby accepted, agreed, and is binding upon the undersigned with Tri-County Wastewater Management, Inc. and it's successors and assigns. The undersigned lot owner(s), their successors, and assigned agree to be bound by this Master Contract and any further or future contracts in substitution thereof.

2. The undersigned lot owner(s) further acknowledge and agree that The Point Owners Association, Inc. acting by and under it's Declaration of Covenants, Conditions, and Restrictions-The Point, has recorded in Book 1095 at Page 1206 et seq. in the office of the Register of Deeds for Iredell County, North Carolina has and is hereby granted the full power and authority to assess the undersigned for fees, expenses, and costs associated with the inspection, maintenance, and or repair of septic disposal systems on the lot.

This agreement is binding upon the undersigned, their heirs, administrators, personal representatives, successors, and assigns, and the transfer and assignment of the duty and responsibility to contract with a qualified maintenance contractor (operator) is a covenant running with the land ("The Lot"). This agreement will terminate: (1) when The Association is dissolved or liquidated; or (2) when the undersigned has no legal duty to maintain a sewage disposal system on "The Lot", or (3) when the Master Contract referred to above has been cancelled or terminated.

Witness our hands and legal seals, this day of Feb 6, 2023

George OSEI-BOy (Feb 6, 2023 09:47 EST) (SEAL)
Signature

George OSEI-BOy
Owners Printed Name

George Osei-Bonsu (Feb 6, 2023 18:37 EST) (SEAL)
Signature

George Osei-Bonsu
Owners Printed Name

RECEIVED MAR 1 5 2021

IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

APPLICATION FORM

AP-314491 $000.00

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* (X) Custom Site Plan, scaled no more than 1 inch = 60 feet

Applicant Information: (PRINT CLEARLY)

Applicant Name: Kenneth Bealer Homes, INC Address: PO Box 3398 Mooresville, NC Zip: 28117

Applicant Email: Tripp@KBHLakeNorman.com Phone: 704-662-6400 Alt. Phone: _____

Owner Name: GEORGE BONSU Address: 3 CHATTERSON CT GREENSBORO NC Zip: 27410

Owner Email: _____ Phone: 704-662-6400 Alt. Phone: _____

C/I PAUL PERMIT FOR Site plan

Property Information:

Street Address: 121 ~~110~~ The Point Drive

Subdivision Name: The Point Section/Phase: _____ Lot Number: 129

Driving Directions: Brawley School Road, to The Point Dr at circle; Lot on left across from driving range.

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

(X) New Single Family Residence
( ) New Multi-Family Residence
( ) Accessory Building
( ) Bedroom(s) Addition
( ) Repair to failing septic system ___ Tank ___ Drain lines Describe Problem: _____

Maximum Number of Bedrooms: 4
Maximum Number of Occupants: 8
( ) Swimming Pool
( ) Other Addition/Structure: _____

CHECK FOUNDATION TYPE

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

Non-Residential Site Development: Type of Business: _____
Square Footage of Building: _____ Max. Number of Employees: _____ Max. Number of Seats/Beds/Other: _____

Water Supply: ( ) Replacement Well – Reason: _____
( ) Multi-connection Well Number of Houses: _____ Number of Persons: _____

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

Desired Septic System Type: *(you may rank in order of preference)* Year existing system installed: _____
( ) No Preference ( ) Alternative ( ) Conventional ( ) Innovative ( ) Modified Conventional ( ) Other: 2 3/7

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: _____ 3-15-21
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

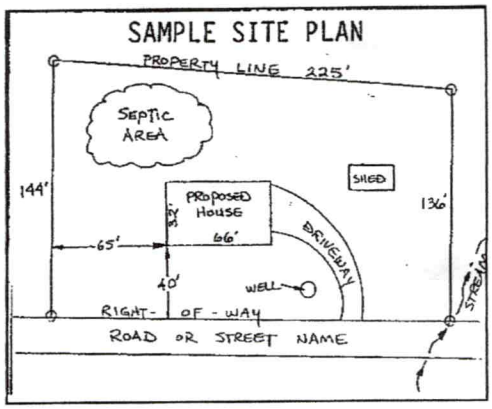
IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

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 OR WELL PERMIT!!!*

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

- (X) Property Line measurements are clearly identified
- ( ) All proposed structures are indicated
- ( ) Front and side setbacks from property line
- ( ) Preferred driveway location
- ( ) Preferred well location
- ( ) Preferred septic system location
- ( ) 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 site plan.

Signature: _____

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

3-15-21

DATE

IREDELL COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

DOCUMENTATION TO AUTHORIZE AN OWNER'S LEGAL REPRESENTATIVE

(Check and sign only ONE of the options below)

1. *** APPLICANT AND OWNER ARE THE SAME. *** (*Sign here*) OWNER/Agent _____

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.

2. I, GEORGE BONSU, am the legal owner(s) of the property located at 119 THE POINT DR - LOT 129 THE POINT, identified as

PIN (Parcel Identification Number) 4625940963.000, located in Iredell County, North Carolina.

I do hereby authorize (**print legal representative/company name**) Paul Penninger/Penninger Soil Consulting Len Bealer/Kenneth Bealer Homes, to act as an agent on my 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

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

OWNER/Agent _____ 3/15/21

Signature of Owner(s) Date

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

ENVIRONMENTAL HEALTH REQUIREMENTS for SEPTIC and WELL PERMITS

The following items must be completed *PRIOR* to the *SUBMITTAL* of any Environmental Health Application. Incomplete applications will be returned to the applicant and cannot be processed or placed on the work list.

*** Initial all lines below to indicate you have submitted each form and completed every site requirement ****

Complete all Environmental Health forms:

___ Application
___ Site Plan with dimensions of proposed structure, addition, pool etc.
___ Documentation to Authorize Owner Agent (if the property owner is not the applicant)
___ Copy of Zoning Permit when applicable
___ Sign this sheet after you have completed all items

Lot must be cleared of heavy undergrowth. In order to evaluate the lot, the footprint of the proposed structure must be visible. Adequate area for the septic drain field and repair area must be sufficiently cleared of heavy undergrowth, with **50 feet of visibility** in all directions. Inspectors must be able to evaluate the property, shoot laser level elevations, layout the drain field, do soils work, etc. **If the lot is not cleared sufficiently, then a $100 site revisit fee will be charged and the evaluation will be put on HOLD until the requirement is met.**

Clearly mark all property corners by locating existing iron or concrete markers. Flag all property lines every 25 feet if adjacent corners are not visible when standing on any given corner. Property lines must be flagged by a licensed NC surveyor & easily identified **prior to application submittal** (exception may apply for septic repair evaluations only).
'Mow lines' and/or fence lines do NOT constitute marked lines. **If the property lines are not properly marked when the lot is ready to be evaluated, then the application will be put on HOLD and a $100 site re-visit fee charged**.

Stake or flag the footprint of the proposed structure, addition, pool etc. to match the site plan submitted. The proposed structure, etc. **must be staked** out on the property as per the site plan.

If an **Authorization to Construct (AC) is desired**, submit a recorded copy of the plat for newly created or subdivided lot(s) and a LEGIBLE copy of the basic floor plan no larger than 8 ½" x 14" for each floor of the structure including decks, porches, etc. **The overall dimensions must be clearly noted & the rooms labeled.**

Any site not meeting the above requirements when staff arrives for the evaluation will result in a $100 site revisit fee being charged and the request being placed on HOLD. This will delay the processing of the application.
Once work by Environmental Health staff begins, the up-front fees paid toward securing any health department permit are non-refundable. Refunds for work not started, due to a customer changing their mind or plans, are subject to an administrative fee of $50 to defray a portion of the costs of processing the refund.

Backhoe pits are required for all applications that require a soils evaluation.
DO NOT DIG PITS UNTIL THE EH SPECIALIST HAS AUTHORIZED AND SCHEDULED YOUR EVALUATION TIME.

- **All utilities shall be marked before pits are dug. Call NC 811 for this service.**
- **The applicant/agent is responsible for securing these services**
- **Backhoe pits are to be dug at the locations and depths determined by the Environmental Health Specialist or a NC Licensed Soil Scientist. A minimum of four pits must be dug.**
- **The EH specialist will contact you when your application is ready to be processed for pit scheduling.**
- **Your backhoe operator must be on site during the EH Specialist's evaluation to prevent your operator from having to return to the property for additional work.**

By signing below I am acknowledging the above specifications have been met and the site is READY to be evaluated AND I understand the backhoe pit requirement and will secure those services (if applicable).

Signature _____ **Date** 3-15-21

Questions? Contact the Environmental Health Offices below:

Statesville Office
349 North Center Street (2nd Floor Building Standards)
Statesville, NC 28677-4063
Phone: (704)878-5305 ext. 3456

Mooresville Office
610 East Center Avenue (2nd Floor Govt. Center South)
Mooresville, NC 28115-2548
Phone: (704)660-3625

IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 167377

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

PIN # 4625940982

APPLICANT: KENNETH BEALER HOMES APPLICANT ADDRESS: PO BOX 3398 MOORESVILLE 28117

SITE ADDRESS: 121 POINT DR. PHONE: ALT. PHONE:

SITE DIRECTIONS: BRAWLEY SCHOOL - GO AROUND CIRCLE - TR POINT DR. TOWARDS CLUB HOUSE - ON LT

SUBDIVISION: POINT SECTION: 1A LOT # 129A LOT AREA: .554 AC DESIGN FLOW: 420 GPD L.T.A.R.: .25

Septic Tank	1500	(gal)	STB		Date		☑ New System	☐ Repair	☐ Expansion	System Type: I II (III) IV V VI	☑ Residence	No. Bedrooms	4	Water Supply	
Pump Tank	1500	(gal)	PT		Date		System Description:	PUMP 25% REDUCTION			☐ Business	No. Persons	8	☐ Private	
Pump Make			Model		Serial #		Repair System Description:	LPPBPS			☐ Other	No. Employees		☐ Public	
# Nitrification Fields	1		# Lines	6	Linear Ft:	480	Maintenance Agreement Required:	☐ YES	☑ NO		☐ Slab	☑ Crawl Space		☑ Community	
Trench Width	36"		Max. Trench Bottom Depth	48"	Gravel Depth	N/A		☐ GRAVITY	☑ PRESSURE		☐ Basement w/ plumbing		☐ Basement w/o plumbing		

Comments / Conditions:

INITIAL SITE SKETCH

SEE CAROLINA SOIL & SEPTIC CONSULTING'S PLAN.

AS BUILT SKETCH

---IMPROVEMENT PERMIT ONLY---

DO NOT ISSUE BUILDING PERMIT!

FLOOR PLAN STILL NEEDED!

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**

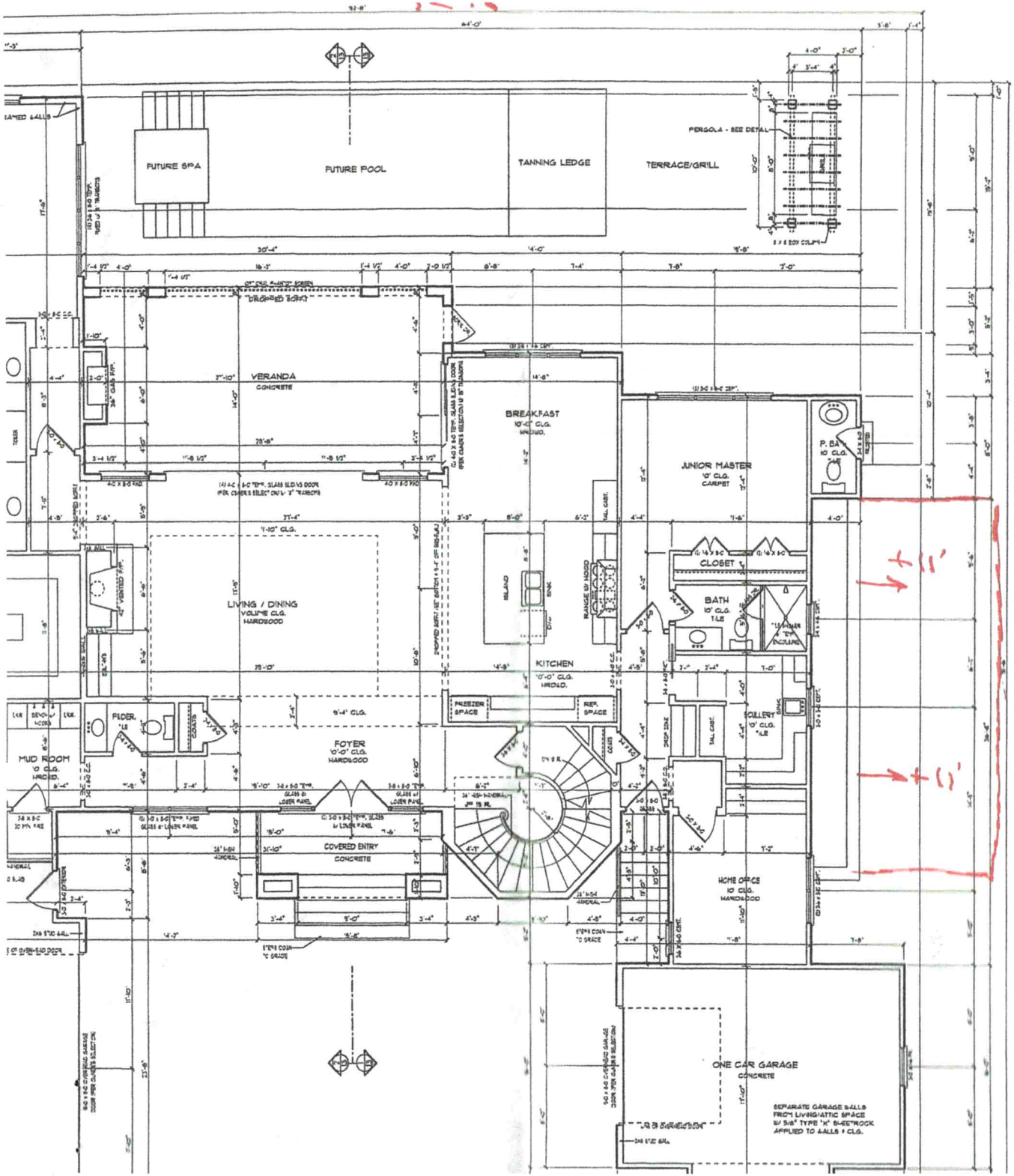
☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☑ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☐ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Kim Bealer Date: 7/22/13 Installed by:

IMPROVEMENT PERMIT by: [signature] REHS Date: 7/15/13 OPERATION PERMIT by: Date:

AUTHORIZATION TO CONSTRUCT by: Date: Existing System Inspected by: Date:

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

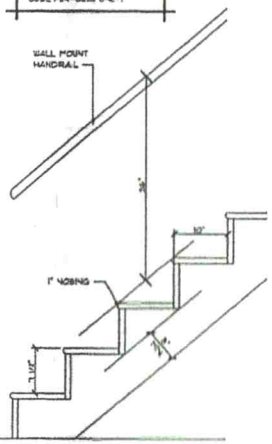


STAIR NOTES

NOTE:
VERIFY ACTUAL CONDITIONS & FLOOR FINISH MATERIALS PRIOR TO STAIR FABRICATION

NOTE:
GUARD WALLS & HANDRAILS SHALL BE IN COMPLIANCE W/ 2018 IRC/IRC.

HANDRAILS & BALUSTERS SHOWN MAY NOT REPRESENT THE FINAL PRODUCT, THIS DRAWING IS FOR CODE PURPOSES ONLY.



STAIR SECTION

SCALE 1" = 1'-0"

DOOR & WINDOW NOTE

ALL WINDOW & DOOR SIZES ARE NOMINAL. OWNER TO VERIFY ALL SIZES & ROUGH OPENINGS. FALL PROTECTION DOOR & GLAZING REQUIREMENTS PER CODE W/ WINDOW & DOOR MANUFACTURE SELECTED. ALL DOORS & WINDOWS TO COMPLY W/ ALL OF 2018 NORTH CAROLINA RESIDENTIAL CODES.

SQUARE FOOTAGE

FIRST FLOOR HEATED	3,113
SECOND FLOOR HEATED	1,393
TOTAL HEATED AREA	4,868
FUT. LOWER LEVEL	1,083
FUT. FLEX SPACE	384
COVERED ENTRY	106
ONE CAR GARAGE	403
TWO CAR GARAGE	681
VERANDA	438
UPPER BALCONY	106
TOTAL UNDER ROOF	7,666

FIRST FLOOR NOTES

- 10' CEILING HEIGHT TYP. UNLESS NOTED OTHERWISE
- 9' DOOR AND WINDOW HEIGHT TYP. UNLESS NOTED OTHERWISE
- SEE SECOND FLOOR FRAMING PLAN FOR ALL

11926 TREE SPARROW
CHARLOTTE, NC
(704) 677-833
N.C. BUS. LIC. #

Custom Residential Design

P.O. Box 691286
Mint Hill, NC 2822
tel: 704-545-2928
fax: 704-545-0600

PROJECT:

OSEIBONSU RESIDENCE

121 THE POINT DRIVE MOORESVILLE, NC 28117

© COPYR

DRAWN BY:
JJ.BARJA/E.LE.

DATE:
12/08/2020