ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625 | PERMIT # AP 310706

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

PIN # 4760 -- 58 -- 4737

APPLICANT/OWNER: Cornerstone III Properties | APPLICANT ADDRESS: 234 Kingsley Park Dr, Fort Mill

SITE ADDRESS: 123 Pleasant Creek Dr. Cleveland 27013 | PHONE: 704-301-3224 | ALT. PHONE –

SITE DIRECTIONS: Shinnville - Brawley - Pleasant Creek | SAP CONTROLLED: ☐ YES ☒ NO

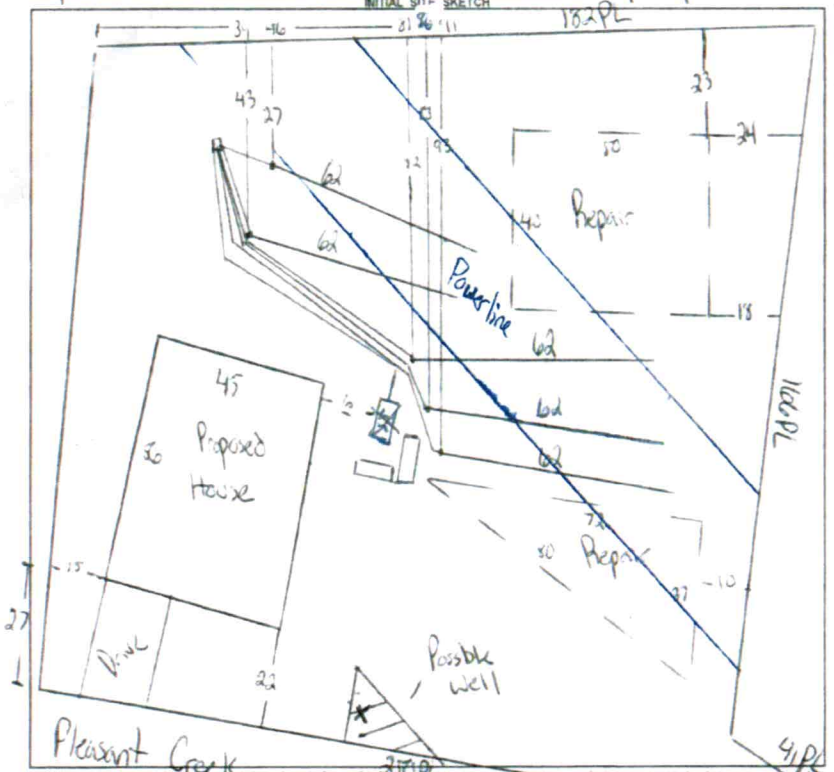
SUBDIVISION: Brawley Acres | SECTION: – | LOT # 2 | LOT AREA: 0.641 acres | DESIGN FLOW: 360 gpd | L.T.A.R. 3(I)/25(R)

Septic Tank	1000 (gal)	STB	3460	Date	4/30/23	☒ New System ☐ Repair ☐ Expansion	System Type: I II (III) IV V VI	☒ Residence	No. Bedrooms 3
Pump Tank	1000 (gal)	PT	3463	Date	5/9/23	System Description:	25% reduction	☐ Business	No. Persons 6
Pump Make		Model		Serial #		Repair System Description:	LPPPBPS	☐ Other	No. Employees
# Nitrification Fields	1	# Lines	5	Linear Ft	310	Maintenance Agreement Required:	☐ YES ☒ NO	☐ Slab	☒ Crawl Space
Trench Width	36 in	Trench Bottom Depth(Low side)	24 in	Gravel Depth	–		☐ GRAVITY ☒ PRESSURE	☐ Basement w/ plumbing	☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

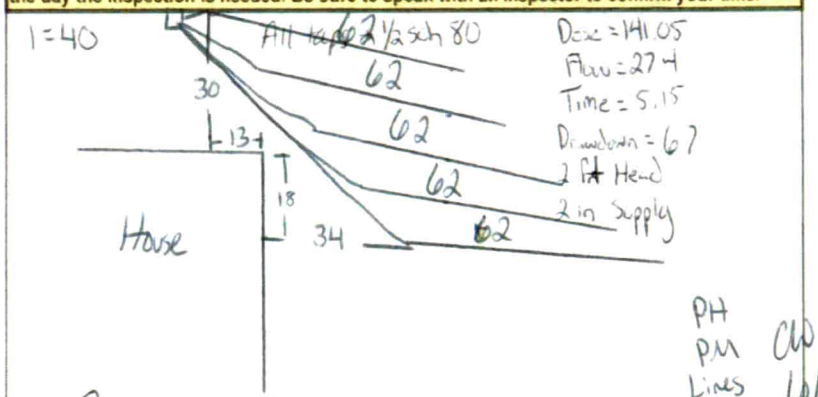
Comments / Conditions: Do not exceed max of 30 inches or will become SAP system. Install on contour of the land. Do not grade, park, or drive on septic area. Must keep septic tank 50 ft from well area. See Encroachment agreement 3016 pgs 72-79

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.



PH
PM CW
Lines 6/27/23
Alarm

* Still need proper encroachment agreement *

Electrical SW
7/26/23

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: 3-4-22 | Installed by: Lentz Wastewater

IMPROVEMENT PERMIT by: Cory Whit Date: 1/24/22 | OPERATION PERMIT by: Sarah Williams Date: 9/18/2023

AUTHORIZATION TO CONSTRUCT by: Cory Whit Date: 2/25/22 | Existing System Inspected by: Date:

FOR SEPTIC FINAL INSPECTION: CALL 704-664-3703 between 8am-9am the day the inspection is needed.

DW

ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625 | PERMIT # AP 310706

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

PIN # 4760 -- 58 -- 4737

APPLICANT/OWNER: Cornerstone III Properties | APPLICANT ADDRESS: 234 Kingsley Park Dr, Ft Mill

SITE ADDRESS: 123 Pleasant Creek Dr, Cleveland 27013 | PHONE: 704-301-3229 | ALT. PHONE –

SITE DIRECTIONS: Shinnville - Brawley - Pleasant Creek | SAP CONTROLLED: ☐ YES ☒ NO

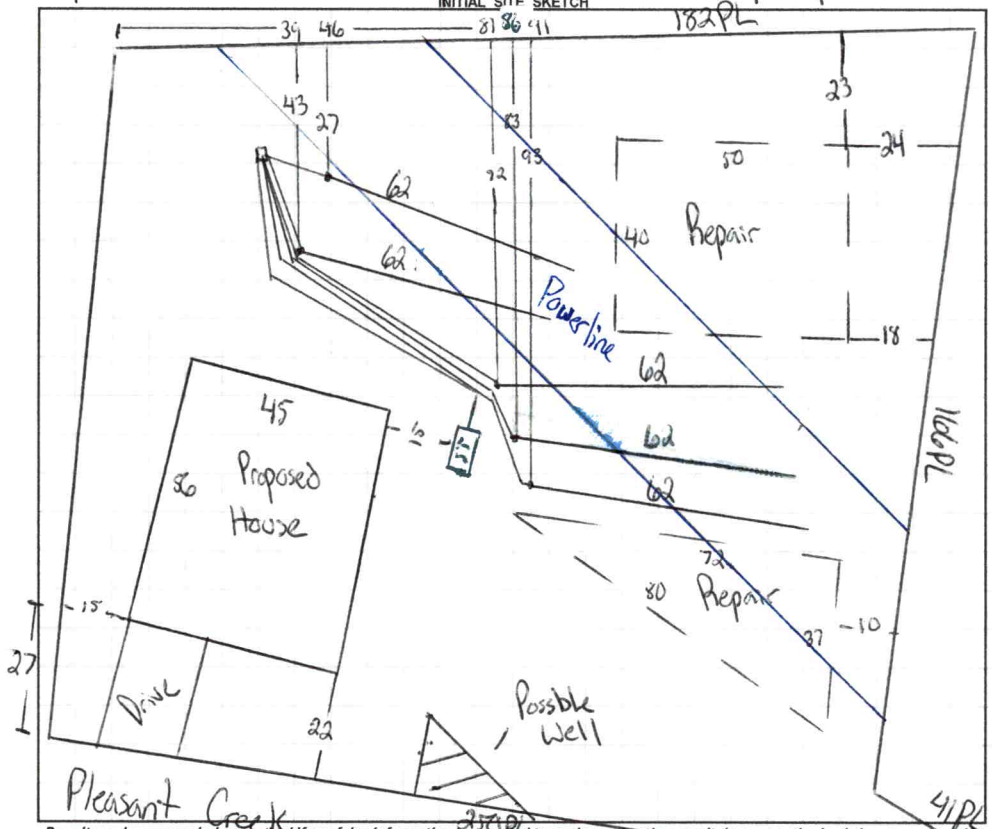
SUBDIVISION: Brawley Acres | SECTION: – | LOT # 2 | LOT AREA: 0.691 acres | DESIGN FLOW: 360 gpd | L.T.A.R.: .3(I)/.25(R)

Septic Tank	1000 (gal)	STB 740	Date 4/30/23	☒ New System	☐ Repair	☐ Expansion	System Type: I II (III) IV V VI	☒ Residence	No. Bedrooms 3
Pump Tank	1000 (gal)	PT 363	Date 5/9/23	System Description:	25% reduction			☐ Business	No. Persons 6
Pump Make		Model	Serial #	Repair System Description:	LPPPBPS			☐ Other	No. Employees
# Nitrification Fields	1	# Lines 5	Linear Ft 310'	Maintenance Agreement Required:	☐ YES	☒ NO		☐ Slab	☒ Crawl Space
Trench Width	36 in	Trench Bottom Depth(Low side)	24 in	Gravel Depth	–	☐ GRAVITY	☒ PRESSURE	☐ Basement w/plumbing	☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions: Do not exceed max of 30 inches or will become S4P system. Install on contour of the land. Do not grade, park, or drive on septic area. Must keep septic tank 50 ft from well area.

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.

1=40

All taps → ½ sch 80

Dose = 141.05
Flow = 27.4
Time = 5.15
Drawdown = 6.7
2 ft Head
2 in Supply

* Still need proper encroachment agreement *

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: 3-4-22 | Installed by: Lentz Wastewater

IMPROVEMENT PERMIT by: [signature] Date: 1/24/22 | OPERATION PERMIT by: Date:

AUTHORIZATION TO CONSTRUCT by: Cary Whit Date: 2/25/22 | Existing System Inspected by: Date:

FOR SEPTIC FINAL INSPECTION: CALL 704-664-3703 between 8am-9am the day the inspection is needed.

DocuSign Envelope ID: FE730091-B730-41AB-B622-0577E9E81180

EnergyUnited
YOUR LOCAL CONNECTION
A Touchstone Energy Cooperative

Dear Sir:

You had inquired about an easement that EnergyUnited has on a piece of property. As a matter of policy EnergyUnited does not allow encroachments on its right of ways for septic tanks or associated lines. We are willing to allow you to encroach on our easement with your septic tank lines with the following understanding:

1. You will only encroach on our right of way with your septic tank line as a last resort. If suitable land is available outside of our right of way, this should be utilized fully before entering our right of way with the septic line.

2. In the event EnergyUnited has to enter its right of way with trucks or other heavy equipment, EnergyUnited will not be held responsible for any damage to these lines inside our right of way.

Please sign this letter as an indication of your understanding of these stipulations and return a copy to EnergyUnited.

If you have any questions regarding these stipulations, please do not hesitate to contact me at 704-924-2145.

Sincerely,

Steven J. McCachern
Director of Engineering Services

DocuSigned by:
Tyler DiPietro — Authorized Signatory, Buller River Developments
25E94C997C734FD...
Property Owner Signature — STan W. Pauly / Cornerstone III Properties

123 Pleasant Creek Drive, Cleveland NC 27013

Address or Description of Property

Notice

* Property subject to any easements and right of way on record, and all NCDOT easements and rights of way.

* This survey is subject to any facts that may be disclosed by a full and accurate title search.

* This survey plat does not show any unrecorded, written or unwritten easements, dedications or other encumbrances. Such burdens could exist on this property and not appear on this plat. Accordingly, users of this plat are warned to remain alert for the existence of such unrecorded burdens not shown hereon.

* This plat was drawn for the exclusive use of the party named hereon. Said certificates do not extend to any unnamed person without an express recertification by the surveyor naming said person.

* This plat represents an actual field survey that meets or exceeds the minimum requirements of a Class A Survey in accordance with the Standards of Practice for Land Surveying in North Carolina according to North Carolina Administrative Code Title 21, Chapter 56, Section 1607.

* The Global Navigation Satellite System (GNSS) was used to perform to geospatial positioning accuracy standards, part 2 standards for geodetic networks at the 95% confidence accuracy classifiction (95% confidence) using real time kinematic.

I, Ted M Benbow, certify that this map was drawn under my supervision from an actual GPS survey made under my supervision and the following information was used to perform the survey.

Class of Survey: CLASS A
Positional Accuracy: 0.06'
Type of GPS Field Procedure: RTK
Dates of Survey: 10/29/2021-11/09/2021
Datum/Epoch: NAD83 (2011)
Published/Fixed-Control Use: VRS
GEOID Model: 2018
Combined Grid Factor: 0.99986520
Units: US Survey Feet

* Area determined by coordinate computations.

* No NGS or NCGS Horiz. Control Monument found within 2,000 feet of the site.

Witness this my original signature, registration number and seal this 9th day of November, 2021 A.D.

Ted M. Benbow NC PLS L-3175
Firm License # C-1588

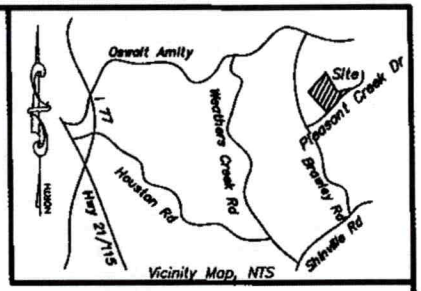
NORTH CAROLINA PROFESSIONAL SEAL L-3175 LAND SURVEYOR TED M. BENBOW

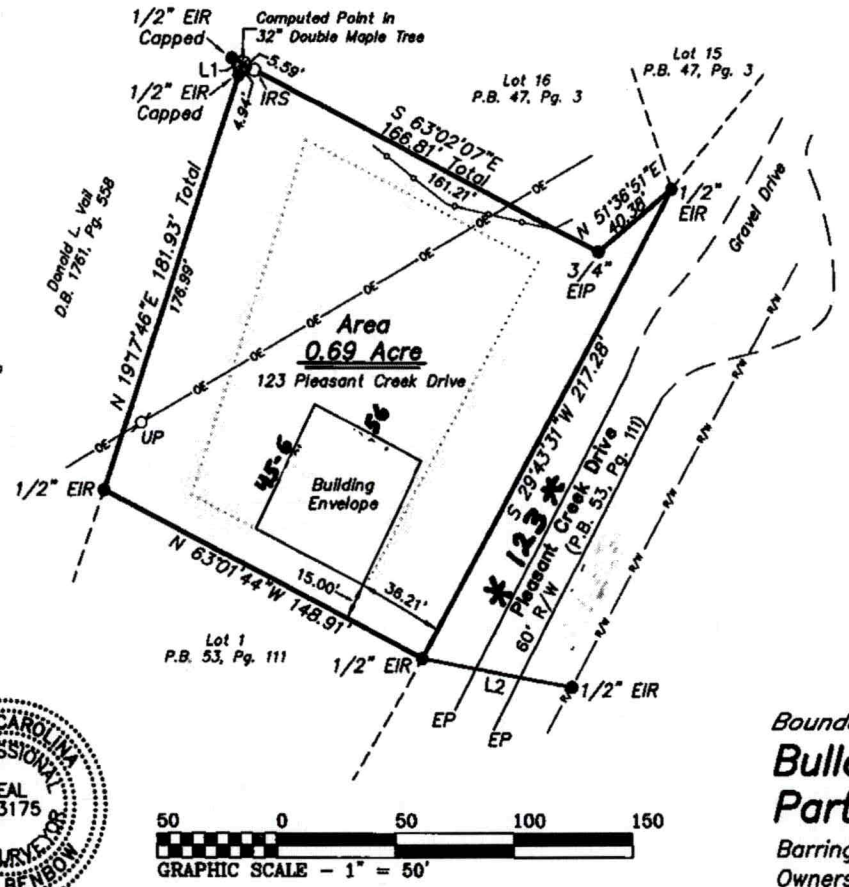
TED BENBOW Land Surveying
Proudly Surveying Iredell County
Since 1989
630 SIGNAL HILL DRIVE EXT., STATESVILLE, NC 28625
PHONE (704) 878-9661
www.boundarydevelopment.com

Zoning

ZONING: RA (Iredell County)
Building Setbacks
Front - 35'
Side - 15'
Rear - 35'

	Course	Bearing	Distance
Tie Line	L1	S 63°02'07" E	5.03'
Tie Line	L2	N 79°38'45" W	63.74'





50 0 50 100 150
GRAPHIC SCALE - 1" = 50'

Legend

CAPS ON MONUMENTS SET CONTAIN THE SURVEYORS NAME AND LICENSE NUMBER.

- IRS ..... 1/2" IRON ROD SET WITH YELLOW CAP
- EIP ..... EXISTING IRON PIPE AS SHOWN
- EIR ..... EXISTING IRON ROD AS SHOWN
- CP ..... COMPUTED POINT
- PIN ..... PARCEL IDENTIFICATION NUMBER
- UP ..... UTILITY POLE
- EP ..... EDGE OF PAVEMENT
- R/W ..... RIGHT OF WAY
- NTS ..... NOT TO SCALE
- LINE SURVEYED
- TIE LINE SURVEYED
- LINE NOT SURVEYED
- R/W — RIGHT-OF-WAY LINE
- SETBACK LINE
- OE — OVERHEAD UTILITY LINE
- WOOD PRIVACY FENCE
- GRAVEL LINE
- ● EXISTING MONUMENT FOUND AS INDICATED



Flood Hazard Area Certificate

According to mapping provided by the Federal Emergency Management Agency and shown on the Digital Flood Insurance Rate Map (DFIRM) Panel 4760, Iredell County, North Carolina, effective date: 6/16/2009, the property shown hereon is not located within a special flood hazard area. The property is entirely within an area designated "Zone X - other areas". Areas determined to be outside the 0.2% annual chance floodplain: areas outside future conditions 1% annual chance floodplain.

Boundary Survey For:

Buller River Development Partners, LLC

Barringer Township, Iredell County, NC
Owners of Record: Belk and Belk Construction, INC
Deed Reference: D.B. 1780, Pg. 412
Plat Reference: P.B. 53, Pg. 111
PIN: 4760-58-4737
Job Number: 2110319.DWG (2110319.CRD)
Field Work: 10/29/2021
Plat Date: 11/09/2021

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

Sheet 1 of 1
PROPERTY ID #: 7760 584737
COUNTY: Iredell

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

OWNER: Cornerstone
APPLICATION DATE 11/30/21
ADDRESS: 234 Kingsley Park Dr, Fort Mill SC
DATE EVALUATED: 12-22-21
PROPOSED FACILITY: 3 bd/r home
PROPOSED DESIGN FLOW (.1949): 360 gpd
PROPERTY SIZE:
LOCATION OF SITE: 123 Pleasent Creek Dr.
PROPERTY RECORDED: yes
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	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	Head 8%	0-9	SL/GR/SBK	FR,SS,SP,SExp	~	50in	Common sap inc. in clay	—	P.S. ~~.3~~ .25
		9-33	SCL/SBK	FR,SS,SP,SExp					
		33-50	C/SBK	FR,SS,SP,SExp					
2	Ridge 7%	0-9	SL/GR	SS,SP,FR,SExp	—	58in	heavy sap inc. in CL layer	—	P.S .3
		9-17	SCL/SBK	SS,SP,FR,SExp					
		17-32	C/SBK	SS,SP,FR,SExp					
		32-58	CL/MSBK	SS,SP,FR,SExp					
3	Linear 10%	0-10	SCL/SBK	FR,SS,SP SE	—	52in	—	—	P.S .3
		10-30	C/SBK	FR,SS,SP SE					
		30-52	CL/SBK	FR,SS,SP SE					
4	Linear 10%	0-31	C SBK	SS SP FR SE	—	55in	—	—	P.S .3
		31-42	CL SBK	SS SP FR SE					
		42-55	SAP(Loam)	FR					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	25%	50%
Site LTAR	.3	.25

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Cory Whicker
OTHER(S) PRESENT: Matthew Wilkerson, Sydney Holland

COMMENTS: Linear 9% Pit 5 — 0-26 C/SBK SS,SP,FR — 26-50 CL/SBK wet SS,SP,FR — Yellow/Brown in Clay layer — Sap inc in CL layer — P.S .25

SOIL/SITE EVALUATION

(Continuation Sheet-Complete all field in full)

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

PROPERTY ID #: 476058473 7
DATE OF EVALUATION: 12/22/21
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	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
5	Linear 9%	0-26	C SBK	SS SP FR SE	Yellow/Brown in C layer	50	SAP inc in CL layer		.25 PS
		26-50	CL SBK	SS SP FR SE					

COMMENTS: _____

Acknowledgement Of
Plans Submittal ONLY!

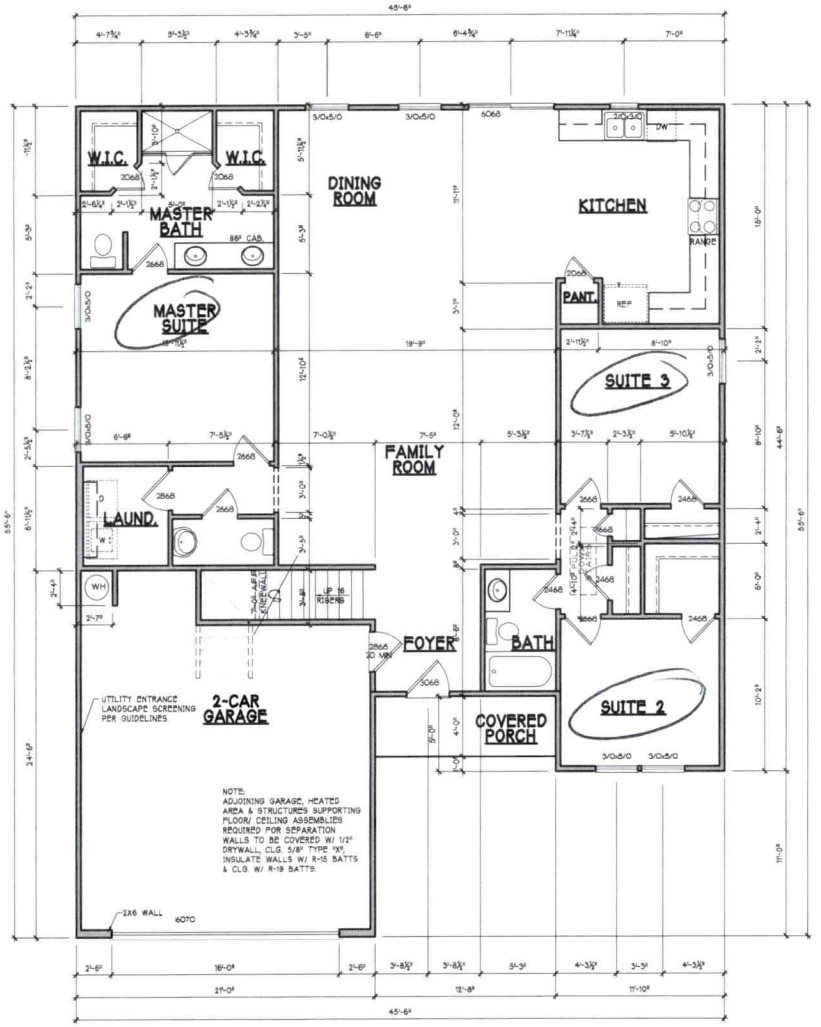
Date 3-4-22

Date

Cy Wil 2/25/22

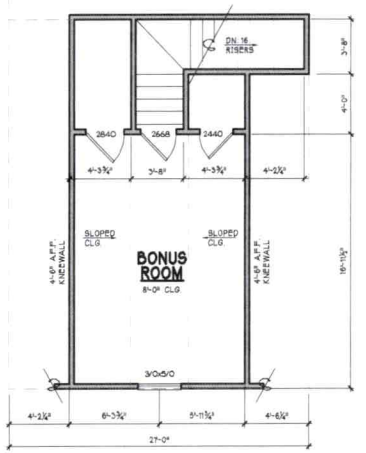
FIRST FLOOR NOTES:

- PULL 4" OR 6" EXTERIOR WALL WERE USED IN DETERMINING DIMENSIONS ON PLANS.
- FRAMERS SHALL START ALL WALL LAYOUTS FROM THE REAR OF THE HOUSE
- ALL ANGLED WALL ARE 45 DEGREES OR 90 DEGREES (UNLESS NOTED OTHERWISE)
- ALL OVERALL DIMENSIONS SHALL BE FROM OUT TO OUT OF FRAMING, INTERIOR DIMENSIONS SHALL BE FROM ONE SIDE OF STUD
- ALL INTERIOR DOORS ARE 4" FROM WALL (UNLESS NOTED OTHERWISE)
- WHEN HOUSE IS REVERSED, WASHER AND DRYER HOOKUPS TO REMAIN ORIENTED WITH WASHER ON LEFT AND DRYER ON RIGHT
- MASTER MOUNTS SHALL BE PLACED ON ALL EXTERIOR LIGHTS AND HOSE BIBBS.
- FRAMED CAVITY WALLS (IE. TUBS, SHOWERS, STAIRS & FIREPLACES) SHALL BE INSULATED WITH AIR BARRIER PER ENERGY CODE.
- ANY WINDOW W/ A SILL OR LESS THAN 24" AFF. OR EQUAL TO OR GREATER THAN 72" BFF. MUST HAVE WOOD & MAY BE SUBJECT TO FALL PROTECT RULE.
- ALL SHEETROCK OPENING SHALL BE 12" BELOW CEILING TYP, U.N.O.
- ALL PANTRY/LINEN SHALL HAVE (5) 12" SHELVES TYP, U.N.O.



1 / 4.0 ELEVATION "A" FIRST FLOOR PLAN

SCALE: 1/8"=1'-0" (11"X17" SHEET SIZE)
SCALE: 1/4"=1'-0" (22"X36" SHEET SIZE)



2 / 4.0 SECOND FLOOR PLAN

SCALE: 1/8"=1'-0" (11"X17" SHEET SIZE)
SCALE: 1/4"=1'-0" (22"X36" SHEET SIZE)

SQUARE FOOTAGE:

1ST FLR.	1849 SQ. FT.
2ND FLR.	325 SQ. FT.
TOTAL HEATED:	2174 SQ. FT.
FRONT PORCH:	44 SQ. FT.
TOTAL UNHEATED:	44 SQ. FT.
2-CAR GAR.	467 SQ. FT.
TOTAL UNDER ROOF:	2685 SQ. FT.

CORNERSTONE III PROPERTIES
4509 FAITH CHURCH RD
INDIAN TRAIL, NC 28079
(704) 577 - 4002

PROJECT TITLE
ST. CHARLES RESIDENCE

PROJECT NUMBER
ISSUE DATE

DRAWING DATA
DRAWN BY: CORNERSTONE III
CHECKED BY: STAN PRESLEY
FILE NUMBER: 20-SSST.CHARLES

SHEET TITLE
ELEV. "A" FLOOR PLAN

SHEET NUMBER
4.0A

RECEIVED NOV 30 2021

CW

APPLICATION MUST BE FILLED OUT COMPLETELY & BE LEGIBLE OR IT WILL NOT BE PROCESSED

Iredell County Health Department – Environmental Health Division

PAGE 1: *APPLICATION FORM* AP-310706 $500.00

SEPTIC

Application For: ( ) New Well Permit ( ) Well Repair Permit ( ) Well Abandonment
( ) Septic Improvement Permit (✓) 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
( ) Custom Site Plan, scaled no more than 1 inch = 60 feet

Place an (X) beside whichever is submitted if applicable

Applicant Information: (PRINT CLEARLY)

Applicant Name: CORNERSTONE III PROPERTIES Address: 234 KINGSLEY PARK DR. FT. MILL SC Zip: 29715
Applicant Email: STAN@CORNERSTONE3P.COM Phone: 704 301 3229 Alt. Phone: X
Owner Name: BUFFER RIVER DEVELOPMENT Address: 234 KINGSLEY PARK DR. FT MILL SC Zip: 29715
Owner Email: N/A Phone: N/A Alt. Phone: N/A

Property Information:

Street Address: 123 PLEASANT CREEK DRIVE PIN # 4760-58-4737
Subdivision Name: BRAWLEY ACRES Section/Phase: _____ Lot Number: 7
Driving Directions: SHINVILLE RD NORTH / LEFT BRAWLEY RD. / RT. PLEASANT CREEK

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

(✓) 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: 3
Maximum Number of Occupants: 3
( ) Swimming Pool
( ) Other Addition/Structure: _____

CHECK FOUNDATION TYPE
(✓) 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: 1 Number of Persons: _____
( ) 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: _____
(✓) No Preference ( ) Alternative (✓) Conventional ( ) Innovative ( ) Modified Conventional ( ) Other: _____

Please answer the following to the best of your ability:

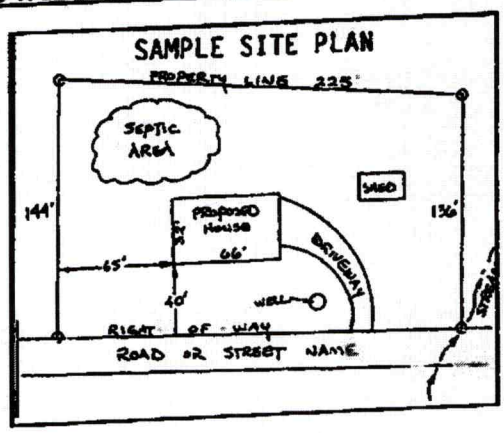
( ) Yes (✓) No Does the site contain any jurisdictional wetlands?
( ) Yes (✓) No Is any non-domestic sewage (i.e. industrial) to be generated?
( ) Yes (✓) No Is the site subject to approval by any other public agency?

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.

[signature] 11/22/21

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:

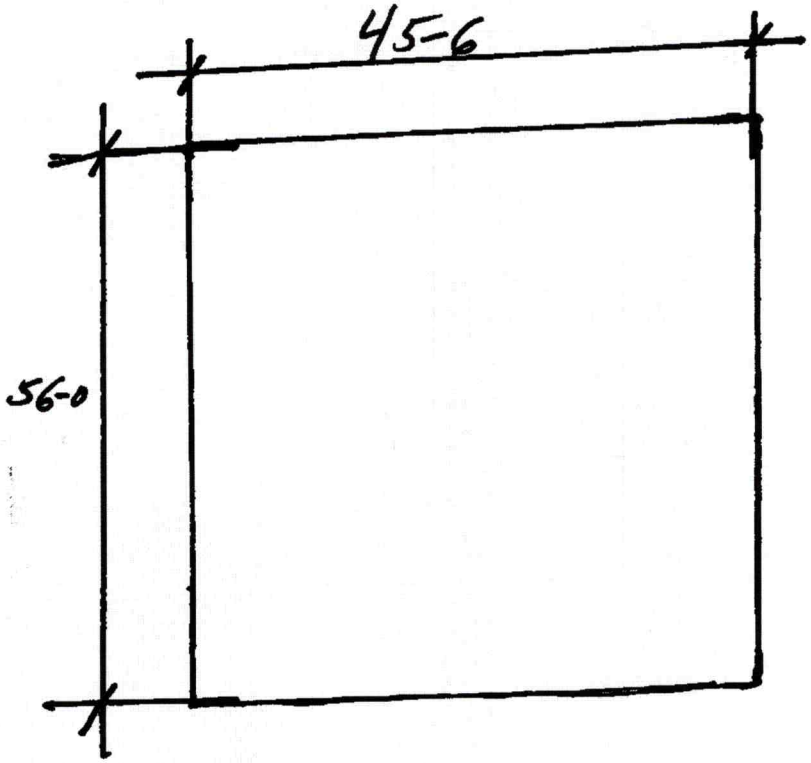
- X **Property Line measurements are clearly identified**
- X **All proposed structures are indicated**
- X **Front and side setbacks from property line**
- X **Preferred driveway location and well location**
- X **Area you prefer your septic system to be placed**
- X **North arrow, or other sufficient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



Signature: Tom Presley
Property owner or owner's legal representative signature (SIGNATURE REQUIRED)

11/22/19
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*) _____

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, Dan Hartley, am the legal owner(s) of the property located at 123 PLEASANT CREEK DRIVE, identified as PIN (Parcel Identification Number) 4760-58-4737, located in Iredell County, North Carolina.

I do hereby authorize (**print legal representative/company name**) STAN PRESSLEY/CORNERSTONE III, 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.

Dan Hartley
Signature of Owner(s)

11/22/21
Date

Mooresville - Environmental Health
Fax: 704-662-3239
610 E. Center Avenue, Mooresville, NC 28115

Statesville - Environmental Health
ronda.hart@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 *****

SWL **Complete all Environmental Health forms:**

_____ Application
_____ Site Plan including the dimensions of proposed structure, addition, pool etc.
_____ Documentation to Authorize Owner Agent (even if the property owner is the applicant – complete section 1 or 2)
_____ Copy of Zoning Permit when applicable
_____ Sign this sheet after you have completed all items

SWL **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.**

SWL **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.**

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

SWL **If an Authorization to Construct (AC) is desired,** submit a recorded copy of the plat for newly created or subdivided lot(s) a 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 nonrefundable. 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 Stan W. Pauley **Date** 11/22/19

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