ICHD–ENVIRONMENTAL HEALTH DIVISION

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

PERMIT # ~~AP2107~~ 237526

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

PIN # 4664885101

APPLICANT/OWNER: Grey Brook Homes LLC | APPLICANT ADDRESS: 11220 Elm Ln Suite 109 Charlotte NC 28277

SITE ADDRESS: 123 Riverstone Dr, Davidson NC 28036 | PHONE: 704-507-6327 | ALT. PHONE

SITE DIRECTIONS: NC 3N to R on Kistler Farm Rd, R on Rocky River Rd, L on Shearer Rd, L on Anniston Way, R on Burnell Pl, L on Wallace King House Trl, L on Riverstone Dr, Lot on L

SUBDIVISION: Riverstone at Anniston | SECTION: – | LOT # 1 | LOT AREA: 1.742 acres | SAP CONTROLLED: ☐ YES ☒ NO | DESIGN FLOW: 480 GPD | L.T.A.R.: .277

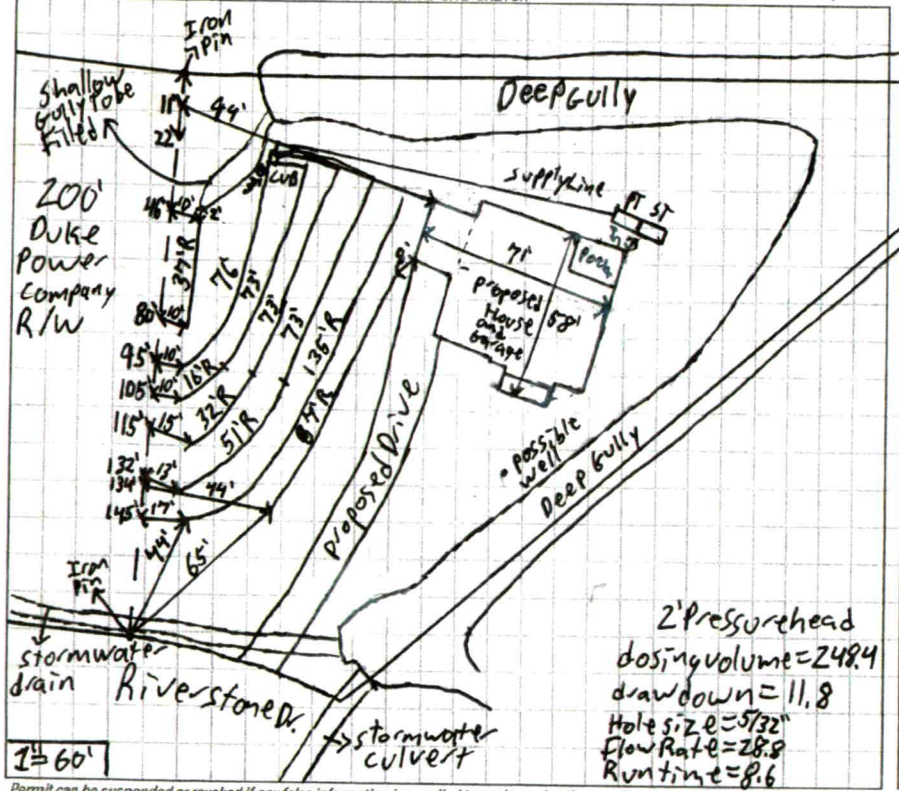
Septic Tank	1000 (gal)	STB	Norwesco	Date	☒ New System ☐ Repair ☐ Expansion	System Type: I II III IV V VI	☒ Residence	No. Bedrooms 4	Water Supply
Pump Tank	1000 (gal)	PT	Norwesco	Date	System Description: LPPPBPS		☐ Business	No. Persons 8	☒ Private
Pump Make	Goulds	Model	WE0833HC	Serial #	Repair System Description: LPPPBPS		☐ Other	No. Employees	☐ Public
# Nitrification Fields	1	# Lines	4	Linear Ft	295'	Maintenance Agreement Required: ☒ YES ☐ NO	☐ Slab	☒ Crawl Space	☐ Community
Trench Width	24"	Trench Bottom Depth(Low side)	30"	Gravel Depth	—	☐ GRAVITY ☒ PRESSURE	☐ Basement w/plumbing	☐ Basement w/o plumbing	

1/2 HP

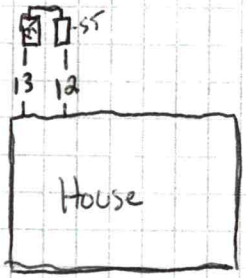
Comments / Conditions: Install Lines on contour. Do Not drive on, store material or manipulate drainfield in anyway. No foundation drains can be installed on upslope side of house. All Property Lines, corners and Duke R/W must be marked by a licensed surveyor. All drain lines must be 15' off Deep Gully. House Floor plans are 2' wider than originally shown it must be extended to the Right side of Property. House is also 2' longer and must be built toward front of property

5/23/22 Set 3ft Pressure Tanks 5/12/22
Checked Elect, Alarm & floats Filter CW

INITIAL SITE SKETCH



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: [signature] Date:

Installed by: Larry Henkle Grading & Septic

IMPROVEMENT PERMIT by: Patrick J Boyle III Date: 10/13/2020

OPERATION PERMIT by: D. Wieberg Date: 5/24/22

AUTHORIZATION TO CONSTRUCT by: Patrick J Boyle III Date: 12/1/2020

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 inspection time.

ICHD–ENVIRONMENTAL HEALTH DIVISION

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

PERMIT # ~~AP3107~~ 237526

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

PIN # 4664885101

APPLICANT/OWNER: Grey Brook Homes LLC | APPLICANT ADDRESS: 11220 Elm Ln Suite 109 Charlotte NC 28277

SITE ADDRESS: 123 Riverstone Dr, Davidson NC 28036 | PHONE: 704-567-6327 | ALT. PHONE

SITE DIRECTIONS: NC 3N to R on Kistler Farm Rd, R on Rocky River Rd, L on Shearer Rd, L on Anniston Way, R on Burnell Pl, L on Wall King Hoserett, L on Riverstone Dr, 1st on L

SAP CONTROLLED: ☐ YES ☒ NO

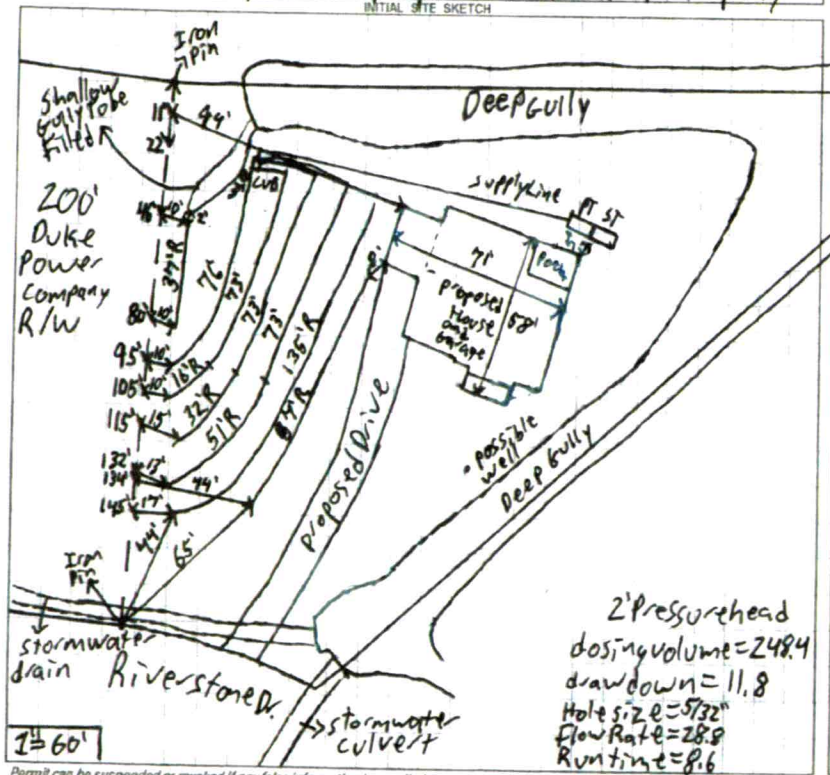
SUBDIVISION: Riverstone at Anniston | SECTION: – | LOT # 1 | LOT AREA: 1.742 acres | DESIGN FLOW: 480GPD | L.T.A.R.: 1,275

Septic Tank	1000	(gal)	STB	Norweco	Date		☒ New System ☐ Repair ☐ Expansion	System Type: I II III IV V VI	☒ Residence	No. Bedrooms	4	Water Supply
Pump Tank	1000	(gal)	PT	Norweco	Date		System Description: LPPPBPS		☐ Business	No. Persons	8	☒ Private
Pump Make			Model		Serial #		Repair System Description: LPPPBPS		☐ Other	No. Employees		☐ Public
# Nitrification Fields	1		# Lines	4	Linear Ft	295'	Maintenance Agreement Required:	☒ YES ☐ NO	☐ Slab	☒ Crawl Space		☐ Community
Trench Width	24"		Trench Bottom Depth(Low side)			30"	Gravel Depth	–	☐ GRAVITY ☒ PRESSURE	☐ Basement w/plumbing	☐ Basement w/o plumbing	

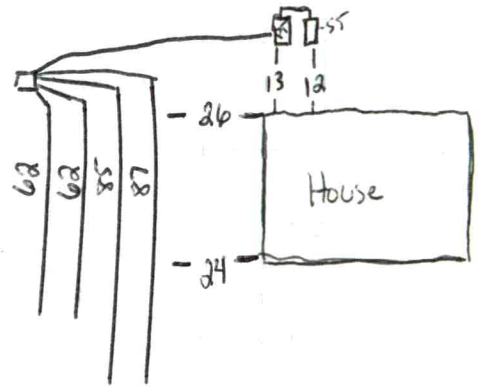
Comments / Conditions: Install Lines on contour. Do Not drive on, store material or manipulate drainfield in any way. No foundation drains can be installed on upslope side of house. All Property Lines, corners and Duke R/W must be marked by a licensed surveyor. All drain lines must be 15' off Deep Gully. House Floor plans are 2' wider than originally shown it must be extended to the Right side of Property. House is also 2' longer and must be built toward front of property

Tanks 5/12/22
Filter CW
Lines 5/20/22

INITIAL SITE SKETCH



AS BUILT SKETCH



62
62
85
87

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:

IMPROVEMENT PERMIT by: Patrick J Boyle III Date: 10/13/2020

AUTHORIZATION TO CONSTRUCT by: Patrick J Boyle III Date: 12/1/2020

Installed by: Larry Henkle Grading & Septic

OPERATION PERMIT by: Date:

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 inspection time.

1 of 3

237526

ICHD–ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625 | PERMIT # ~~AP31037~~ 37

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

PIN # 4664885101

APPLICANT/OWNER: Grey Brook Homes LLC | APPLICANT ADDRESS: 11220 Elm Ln Suite 109 Charlotte NC 28277

SITE ADDRESS: 123 Riverstone Dr, Davidson NC 28036 | PHONE: 704-567-6327 | ALT. PHONE

SITE DIRECTIONS: NC 3 N to R on Kistler Farm Rd, R on Rocky River Rd, L on Shearer Rd, L on Anniston Way, R on Burnell Pl, L on Walking Horse Trl, L on Riverstone Dr, Lot on L

SAP CONTROLLED: ☐ YES ☒ NO

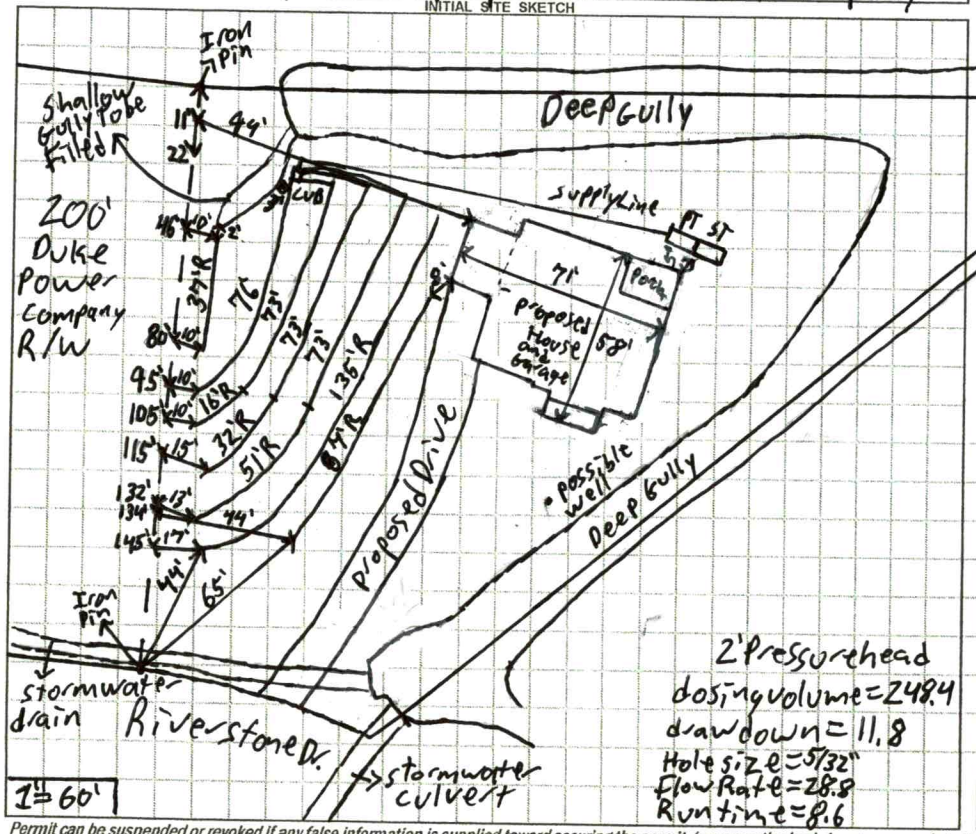
SUBDIVISION: Riverstone at Anniston | SECTION: – | LOT # 1 | LOT AREA: 1.742 acres | DESIGN FLOW: 480 GPD | L.T.A.R.: .275

Septic Tank	1000 (gal)	STB	Date	☒ New System	☐ Repair	☐ Expansion	System Type: I II III IV V VI
Pump Tank	1000 (gal)	PT	Date	System Description:	LPPPBPS		
Pump Make		Model	Serial #	Repair System Description:	LPPPBPS		
# Nitrification Fields	1	# Lines	4	Linear Ft	295'	Maintenance Agreement Required:	☒ YES ☐ NO
Trench Width	24"	Trench Bottom Depth(Low side)	30"	Gravel Depth	–	☐ GRAVITY	☒ PRESSURE

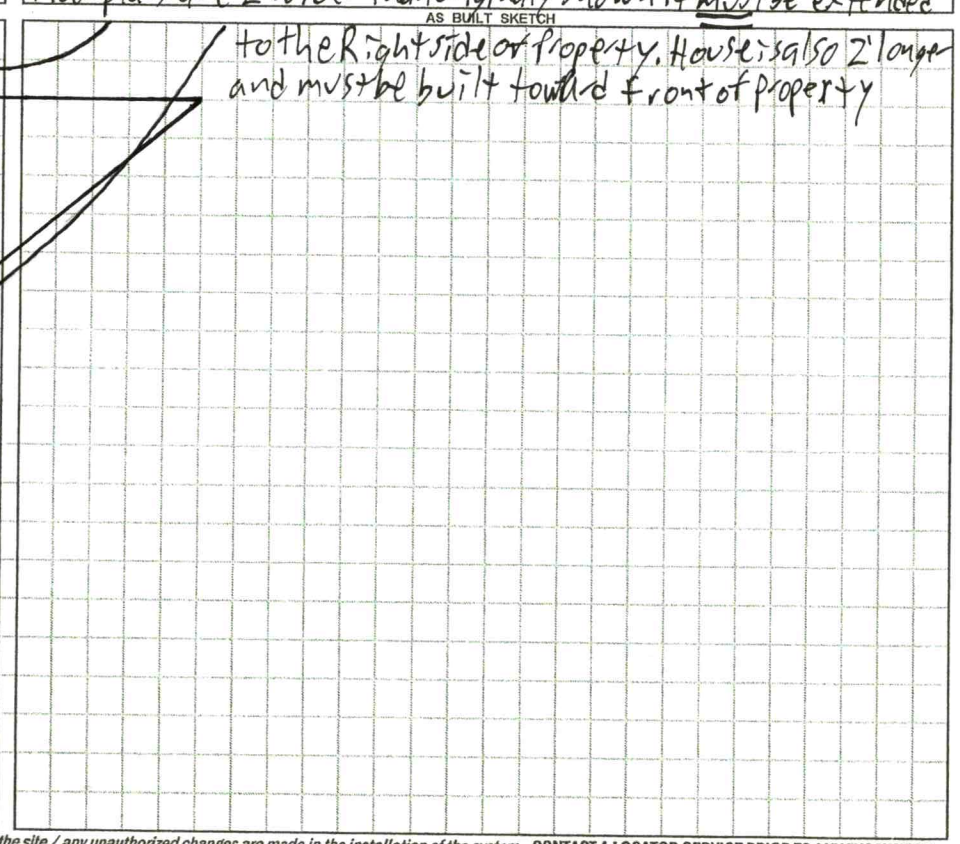
☒ Residence	No. Bedrooms	4	Water Supply
☐ Business	No. Persons	8	☒ Private
☐ Other	No. Employees		☐ Public
☐ Slab	☒ Crawl Space		☐ Community
☐ Basement w/plumbing			☐ Basement w/o plumbing

Comments / Conditions: Install Lines on contour. Do Not drive on, store material or manipulate drainfield in anyway. No foundation drains can be installed on upslope side of house. All Property Lines, corners and Duke R/W must be marked by a licensed surveyor. All drain lines must be 15' off Deep Gully. House Floor plans are 2' wider than originally shown it must be extended to the Right side of Property. House is also 2' longer and must be built toward front of property

INITIAL SITE SKETCH



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: | Installed by:

IMPROVEMENT PERMIT by: Patrick J Boyle III | Date: 10/13/2020 | OPERATION PERMIT by: | Date:

AUTHORIZATION TO CONSTRUCT by: Patrick J Boyle III | Date: 12/1/2020 | 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 inpsector to confirm your inspection time.

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

Sheet 1 of 2
PROPERTY ID #: 46[illegible]88 F101
COUNTY: Iredell

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

OWNER: GreyBrook Homes LLC
ADDRESS: 1122 OE Inman Ln Suite 104 Charlotte NC 28277
PROPOSED FACILITY: New Single fam PROPOSED DESIGN FLOW (.1949): 480GPD
LOCATION OF SITE: 123 River Stone Dr

APPLICATION DATE 8/21/2020
DATE EVALUATED: 10/1/2020
PROPERTY SIZE: 1.742 acres
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	SS 14%	0-26	SBK/ABK	Fr SS SP MP	few YP and [illegible]	52"	—	—	PS .2??
		26-52	CL BK	Fr SS SP MP					
2	SS 13%	0-30	C ABK	Fr SS SP MP	Chroma 3 Starting @ 21"	50"	—	—	PS .2??
		30-50	CL SBK/ABK	Fr SS SP MP					
3	SS 14%	0-31	C ABK	Fr SS SP MP	Chroma 3 Starting @ [illegible]	58"	—	—	PS .2??
		31-58	C ABK	Fr SS SP MP					
4	SS 8%	0-29	C ABK/ABK	Fr SS SP MP	few YP [illegible]	54"	[illegible]	—	PS .2??
		29-54	C SBK	Fr SS SP SP MP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	29"	29"
System Type(s)	LPP PBPS	LPP PBPS
Site LTAR	.275	.275

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: [illegible]
OTHER(S) PRESENT: _____

COMMENTS: _____

Updated February 2014

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

Sheet 2 of 2
PROPERTY ID #: 7664885101
COUNTY: [illegible]

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

OWNER: GreyBrook Homes LLC
ADDRESS: 1122 E Mt Ln Suite 109 Charlotte NC 28277
PROPOSED FACILITY: New single family
LOCATION OF SITE: 123 Riverstone Dr

APPLICATION DATE 8/24/2020
DATE EVALUATED: 10/1/2020
PROPOSED DESIGN FLOW (.1949): [illegible]
PROPERTY SIZE: 1.742 acres
PROPERTY RECORDED: [illegible]

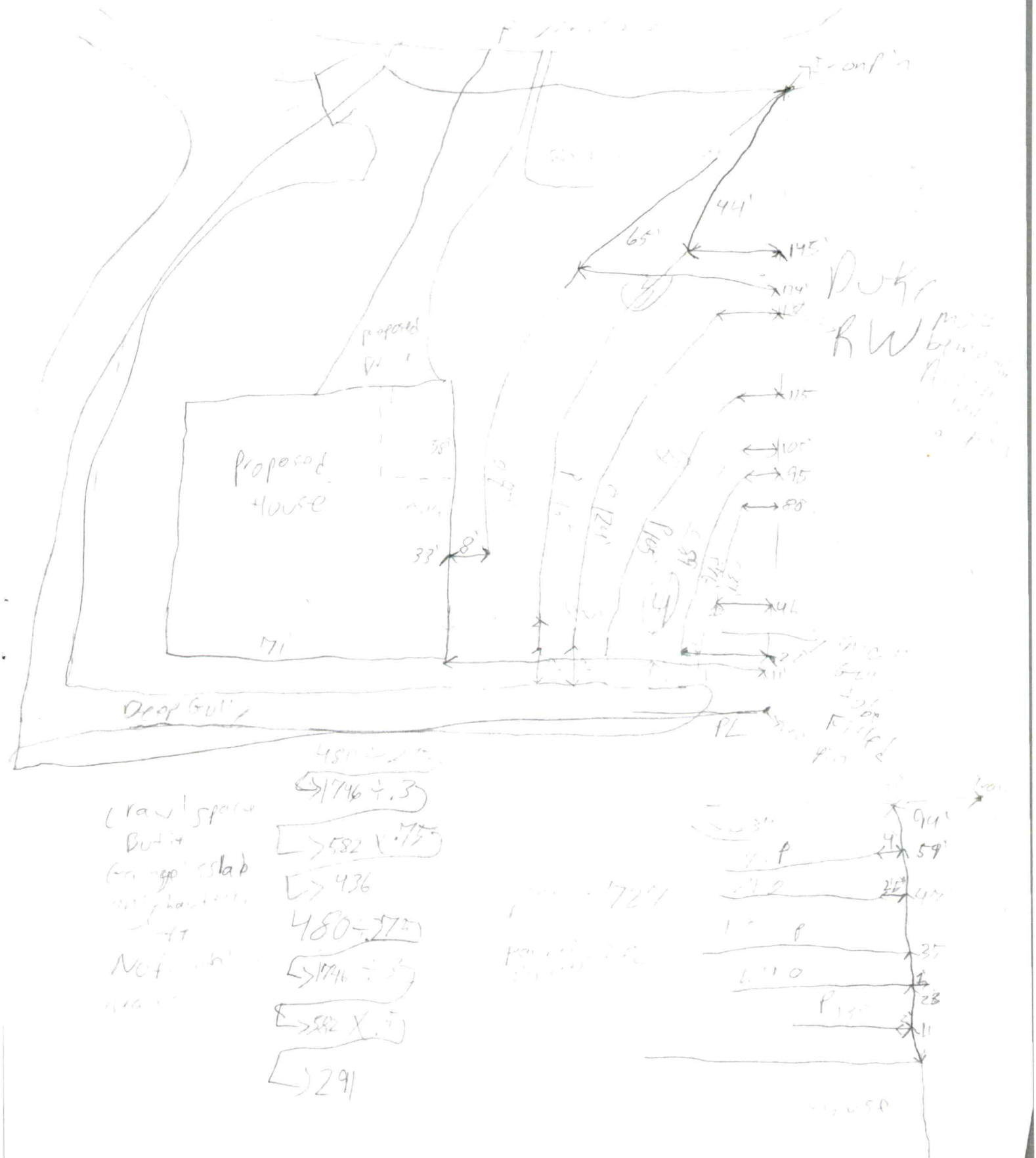
WATER SUPPLY: ☒ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

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
5	SS 13%	0-3	Topsoil	—	few chroma 3	60"	few		P [illegible]
		3-24	L SBK/ABK	F-SSSP SEXP					
		24-30	CL SBK	F-VFSPSEXP					
2									
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	29"	29"
System Type(s)	LPPPBPS	LPPPBPS
Site LTAR	.275	.275

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

COMMENTS: _____


proposed
House
Deep Gully
PL
145'
104'
115'
105'
95'
85'
75'
65'
44'
33'
8'
71'
Rwt
Rwt

ROLLANS *Soil & Environmental Services, PA.*

PO Box 832, Mooresville, NC 28115 Phone: (704) 746-5046 Fax: (704) 278-0989

Ashley Rollans, *NC Licensed Soil Scientist, Certified Septic Installer, Certified Wastewater Operator & Certified Septic Inspector* **Contacts**: *704.746.5046*
Email: *rollans.ashley@yahoo.com*

Project #: *01-1265*
February 18th, 2013

TO: ANNISTON HOA
Attn: David Malloy
Via Email: dmmii@yahoo.com

Re: Proposal for Biannual Septic Maintenance Inspections (Type IV Systems), Annual Septic Maintenance Inspections (Type III & IIIB Systems) and Reporting for all Septic Systems with an Operations Permit in Anniston Subdivision, Davidson, NC.

As per a previous conversation regarding Maintenance of Septic Systems in Anniston Subdivision you requested a proposal (cost estimate) for work performed on a biannual and annual basis depending on system type. This estimate is for the services & reporting requirements to Local Health Department, Homeowners and HOA Management Entity. This proposal ins based on an biannual inspection period for Type IV Systems and an annual inspection period for Type III & IIIB Systems. Inspections will be scheduled for systems with Operations Permits that have received a post installation inspection (Initial System Inspection). Below are details of the proposal.

Septic Maintenance Inspections (Type III, IIIB & IV Systems)…….$170.00/System/Year

-Inspection Period for Type IV Systems is biannual and Type III & IIIB Systems is annual
-Inspection of System Components including Tanks, Alarm, Control Panel & Drainfield
-Inspection Reports mailed to Homeowners and HOA Management Entity
-Inspection Reports (required) provided to Local Health Department Annually

There are currently 76 Operational Systems in Anniston. At this point the annual cost based on the number of residences is $12,960.00, This number will increase over time based on home construction in the neighborhood and will be billed according to inspection requirements. Additionally the percentage of Type IV vs Type III & IIIB systems will change over time. Therefore the blended annual price per residence may need to be reevaluated based upon the Type of systems that receive Operations Permits over time.

Rollans Soil & Environmental Services, PA has performed the maintenance of septic system in Anniston Subdivision since it's inception and appreciates your business. Please feel free to contact us if you have any questions regarding this proposal.

Thank you

S. Ashley Rollans

11. Entire Agreement and Amendment. This Agreement supersedes all prior negotiations, agreements, and understandings between the Parties with respect to the subject matter hereof and constitutes the entire Agreement between the Parties with respect to the subject matter hereof. To be effective, an amendment or modification to this Agreement must be in writing and must be signed by the Parties.

12. Severability. In the event that any provision of this Agreement shall, for any reason, be determined to be invalid, illegal, or unenforceable in any respect, the Parties shall negotiate in good faith and agree to such amendments, modifications or supplements of or to this Agreement or such other appropriate actions as shall, to the maximum extent practicable in light of such determination, implement and give effect to the intentions of the Parties as reflected in this Agreement, and the other provisions of this Agreement shall, as so amended, modified, supplemented or otherwise affected by such action, remain in full force and effect.

13. Additional Services: Other than routine maintenance and reporting, all additional services performed by Rollans Soil & Environmental Services, PA will be billed to the Home Owners Association at the normal billing rate, plus mileage at the current federal mileage rate.

IN TESTIMONY WHEREOF, the Parties hereto have executed this Agreement in duplicate originals, one of which is to be retained by each of the Parties on the day and year first above written.

Maintenance operation contract with Rollans Soil & Environmental Services PA must run for a minimum twelve (12) month period. After twelve (12) months, contract may be terminated by thirty (30) days written notice by either party.

Anniston Homeowners Association Inc

Kris Milstead - Agent
(Owner)

Rollans Soil & Environmental Services PA

(Contractor)

* Note: This contract will run in concert with a formal proposal (see Attached) dated February 18th 2013.

(a) Failure to remit payment for any invoice for services performed under and in accordance with this Agreement if said bill is not paid within thirty (30) days of receipt of termination is given, but prior to the date of Termination of this Agreement , the Agreement shall continue in effect; or

(b) Failure of the Owner to provide to the Contractor authorization to complete needed repairs or satisfactory evidence that needed repairs to the system were completed by another entity within five (5) days of receipt of notice of needed repairs pursuant to paragraph 1.E above. If said authorization to complete needed repairs or evidence of completion said repairs is provided after notice of termination is given but prior to the date of termination of this Agreement, this Agreement shall continue in effect:

(c) Failure of the Owner to allow the Contractor such access to the system as is reasonably necessary in order for the Contractor to comply with the terms of this Agreement.

(2) The Contractor may not terminate this Agreement with cause, but may assign its rights and duties under this Agreement as provided in Paragraph 4 below.

4. Assignment by the Owner. The Owner shall notify the Contractor of the name and address of any purchaser of the property on which the system is located. The Owner shall also notify any purchaser of the property on which the system is located of the existence of this Agreement and shall assign all rights and duties under this Agreement to said purchaser.

5. Use of Subcontractors. The Contractor may subcontract with such manufacturers, suppliers, and contractors as it deems desirable to perform any of the Contractor's duties under this Agreement.

6. Representations. The parties represent to each other that each has the power, authority, and legal right to enter into and perform its obligations as set forth in this Agreement.

7. Regulatory Amendments. References in this Agreement to sections of the Administrative Code shall include such rules as they may be amended in the future.

8. No Implied Waiver. The waiver by either Party of a default or breach by other Party of any provision of this Agreement shall not operate or be construed to operate as a waiver of any subsequent default or breach. The failure at any time of either Party to enforce any provision of this Agreement (a) shall not be construed to be a waiver of such provisions, or of any other provision; and (b) shall not in any way affect the validity of this Agreement, or any part of this Agreement, or the right of either Party thereafter to enforce each and every provision of this Agreement.

9. Notice. Every notice required under this Agreement shall be in writing and shall be deemed sufficiently given if delivered in person or sent by certified or registered mail , return receipt requested, postage prepaid to the Party to be notified, and addressed as follows:

To the Owner:	Anniston Homeowners Association Inc 17824 Statesville Rd, Suite 112 Cornelius, NC 28031
To the Contractor:	Rollans Soil & Environmental Services PA 470 N Broad St, Suite D Mooresville NC 28115
To the local Health Dept	Iredell Co Health Department 610 E Center Ave Mooresville NC 28115

The date of any Notice shall be the date of personal delivery or the date shown on the return receipt as the date of delivery or attempted delivery, as the case may be. Changes in the respective addresses to which notice may be directed may be made from time to time by either Party by notice to the other Party.

10. Place of Agreement. This Agreement and any question concerning its validity, construction or performance shall be governed by the laws of the State of North Carolina, notwithstanding the place of execution, or the order in which the signatures of the Parties are affixed.

STATE OF NORTH CAROLINA INSPECTION AND MAINTENANCE AGREEMENT

THIS AGREEMENT is made and entered into this____ day of _____, 20____, by and between Anniston Homeowners Association, Inc (hereinafter the "Owner") and Rollans Soil & Environmental Services PA.

WHEREAS, the Owner owns the common area and by rights and easements subscribed in the Declaration of Covenants, Conditions, and Restrictions for Anniston recorded in Iredell County, Book 1617, Page 1924 and is responsible for the semi-annual inspection and seeing that lot owners maintain their individual septic lines and systems. Such ground absorption sewage treatment system (hereinafter "system") installed shall be a Type II-IV system under the rules for Sanitary Sewage collection, Treatment and Disposal found at 15A NC Admin. Code 18A 1900 et seq, and

WHEREAS, the contractor is a management entity of a type authorized to manage a Type II-IV system by 15A NC Admin code 18A 1961.

NOW THEREFORE, in consideration of the premises and of the mutual covenants and promises contained in this agreement, it is hereby agreed by and between the Owner and the Contractor as stipulated below:

1. The Contractor's Obligation. The contractor shall perform the following services on the Owner's system located in the Anniston Subdivision.
   - A. The Contractor shall inspect the system at least semi-annually.
   - B. The Contractor shall perform the maintenance procedures semi-annually in accordance with the conditions of the Operation Permit and provide a written report for the Owner and the Lot Owner.
   - C. The contractor shall report the results of its inspections to the local health department at the frequency specified in Table V (b) of 15A NC Admin code 18A 1961(b) for a Type IV system.
   - D. If an inspection indicates the need for system repairs, the Contractor shall notify the local health department within 48 hours of the inspection.
   - E. The Contractor shall notify the Owner and lot Owner of needed repairs that are outside of the scope of routine maintenance described in subparagraph (b) above. The Contractor shall perform necessary repairs to the system at the request of the Owner and shall be entitled to payment therefore at the Contractor's normal charge for services and materials.
   - F. The Contractor shall employ or shall contract with a certified operator(s) if required by Table V (b) of 15A NC Admin code 18A 1961 (b) for a Type IV system.
   - G. The Contractor shall respond to a request for a nonscheduled service or maintenance call within 24 hours after receipt of such request.

2. The Owner's Obligations.
   - A. The Owner shall pay to the Contractor the sum of $ 170.00 per year for each system for periodic inspections, routine maintenance procedures and periodic reports. The owner shall pay to the Contractor his normal and customary fees and any work performed on the system as a result of nonscheduled service or maintenance calls. All fees are due and payable within thirty (30) days of billing. Payments due to the Contractor and unpaid by the Owner after thirty (30) days are subject to interest charges, which accrue from the due date until paid at a rate of 1 ½ percent per month.
   - B. Within 5 days of receipt of notice of needed repairs pursuant to paragraph 1. E. above, the Owner shall request the Contractor to complete needed repairs or shall provide to the Contractor evidence that the needed repairs were satisfactorily completed by another entity.
   - C. The Owner shall provide the Contractor with such access to the system as is reasonably necessary for the Contractor to comply with the terms of this Agreement.

3. Term.
   - A. Automatic Termination.
     This agreement shall automatically terminate if the Operation Permit for the system is revoked and all appeals of the revocation are exhausted or time for taking an appeal has passed.
   - B. Termination by Mutual Consent.
     The parties may mutually agree to terminate this Agreement by giving written notice or termination by mutual consent to the local health department ninety (90) days in advance of the date of termination.
   - C. Termination by Owner.
     The owner may terminate this agreement by giving notice to the contractor and to the local health department ninety (90) days in advance of the date of termination.
   - D. Termination by Contractor.
     - (1) The Contractor may terminate the Agreement for cause by giving written Notice of intent to terminate this Agreement to the Owner and to the local health department ninety (90) days in advance of the date of termination. Cause shall be defined as:

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

Sheet 1 of 2
PROPERTY ID #: 46648835101
COUNTY: Iredell

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

OWNER: GreyBrook Home SLLC
ADDRESS: 11220 Elm Ln suite 104 Charlotte NC 28277
PROPOSED FACILITY: New single fam PROPOSED DESIGN FLOW (.1949): 480GPD
LOCATION OF SITE: 123 River Stone Dr

APPLICATION DATE 8/21/2020
DATE EVALUATED: 10/1/2020
PROPERTY SIZE: 1.742 acres
PROPERTY RECORDED: yes

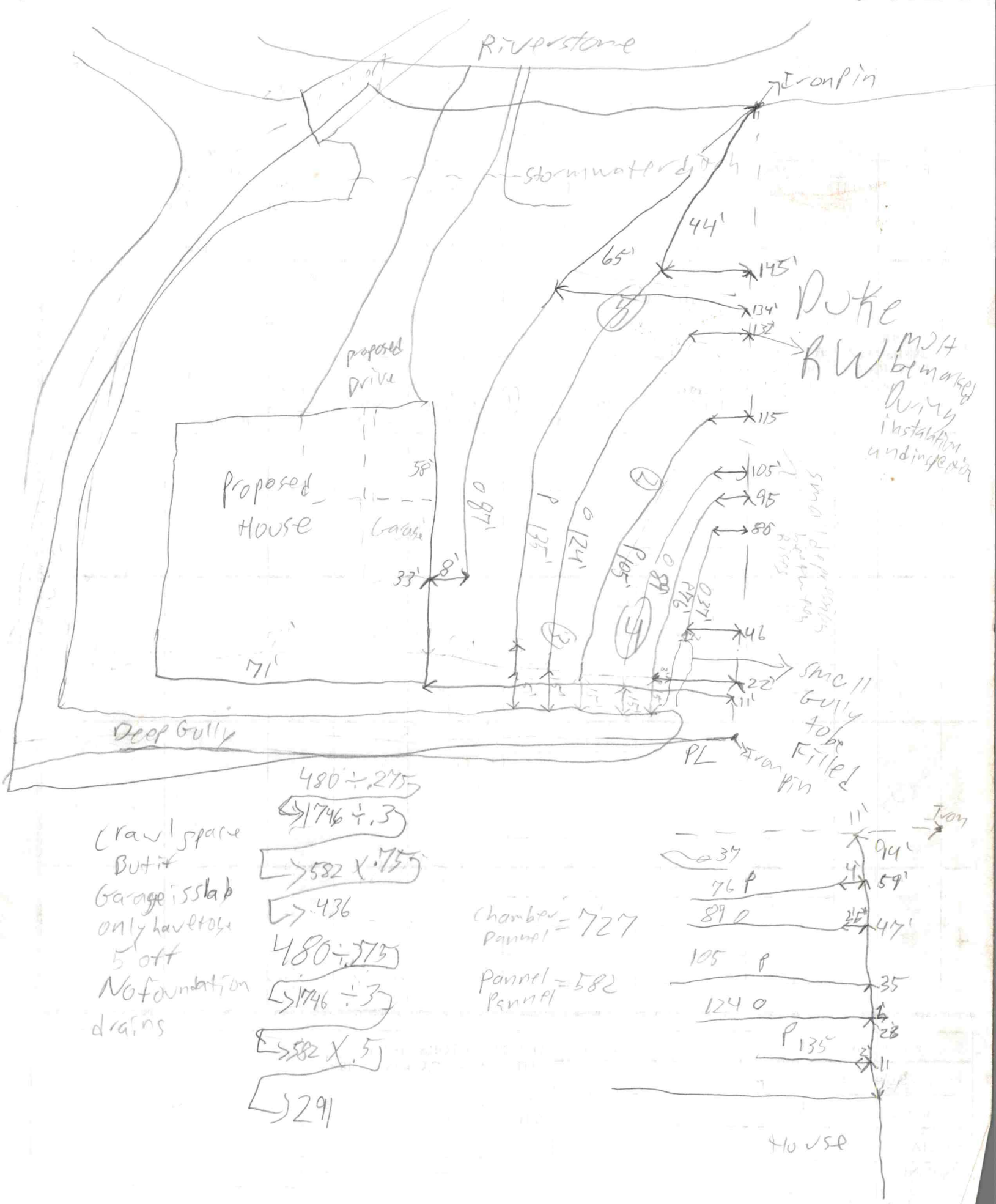
WATER SUPPLY: ☒ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

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	SS 14%	0-26	C SBK/ABK	Fr SS SP SP	few YB and Chroma 3's scattered throughout	52"	—	—	PS.275
		26-52	CL SBK	Fr SS SP SP					
2	SS 13%	0-30	C ABK strong	Fr SS SP SP	Chroma 3's scattered throughout Starting at 21"	50"	—	—	PS.275
		30-50	CL SBK/ABK	Fr SS SP SP					
3	SS 14%	0-31	C ABK	Fr SS SP SP	Chroma 3's scattered throughout Chroma 2's at 55"	58"	—	—	PS.275 tou at 55"
		31-58	CL SBK/ABK	Fr SS SP SP					
4	SS 8%	0-29	CL SBK/ABK	Fr SS SP SP	few YB's scattered throughout	57"	few Lith. inclusions	—	PS.3
		29-57	CL SBK	Fr SS SP SP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	29"	29"
System Type(s)	LPP/BPS	LPP/BPS
Site LTAR	.275	.275

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: Patrick CB
OTHER(S) PRESENT: _____

COMMENTS: _____


Riverstone
Iron Pin
stormwater drain
44'
65'
145'
134'
132'
Duke RW
Will be marked during installation and inspection
proposed Drive
Proposed House
Garage
58'
33'
8'
71'
115'
105'
95'
86'
46'
22'
11'
180
175
124
105
94
80
SMC 11 Gully to be Filled
Deep Gully
PL
Iron Pin
480 ÷ .275
1746 ÷ 3
582 X .75
436
480 ÷ .275
1746 ÷ 3
582 X .5
291
Crawlspace But it Garage is slab only have to go 5 off No foundation drains
Chamber Pannel = 727
Pannel Pannel = 582
11'
Iron
94'
59'
47'
35'
28'
11'
37
76 P
89 O
105 P
124 O
P 135'
House

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

Sheet 2 of 2
PROPERTY ID #: 4664885101
COUNTY: Iredell

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

OWNER: GreyBrook Homes LLC
ADDRESS: 11220 Elm Ln Suite 109 Charlotte NC 28277
PROPOSED FACILITY: Newsingle fam PROPOSED DESIGN FLOW (.1949): 480GPD
LOCATION OF SITE: 123 Riverstone Dr

APPLICATION DATE 8/21/2020
DATE EVALUATED: 10/1/2020
PROPERTY SIZE: 1.742 acres
PROPERTY RECORDED: YES

WATER SUPPLY: ☒ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

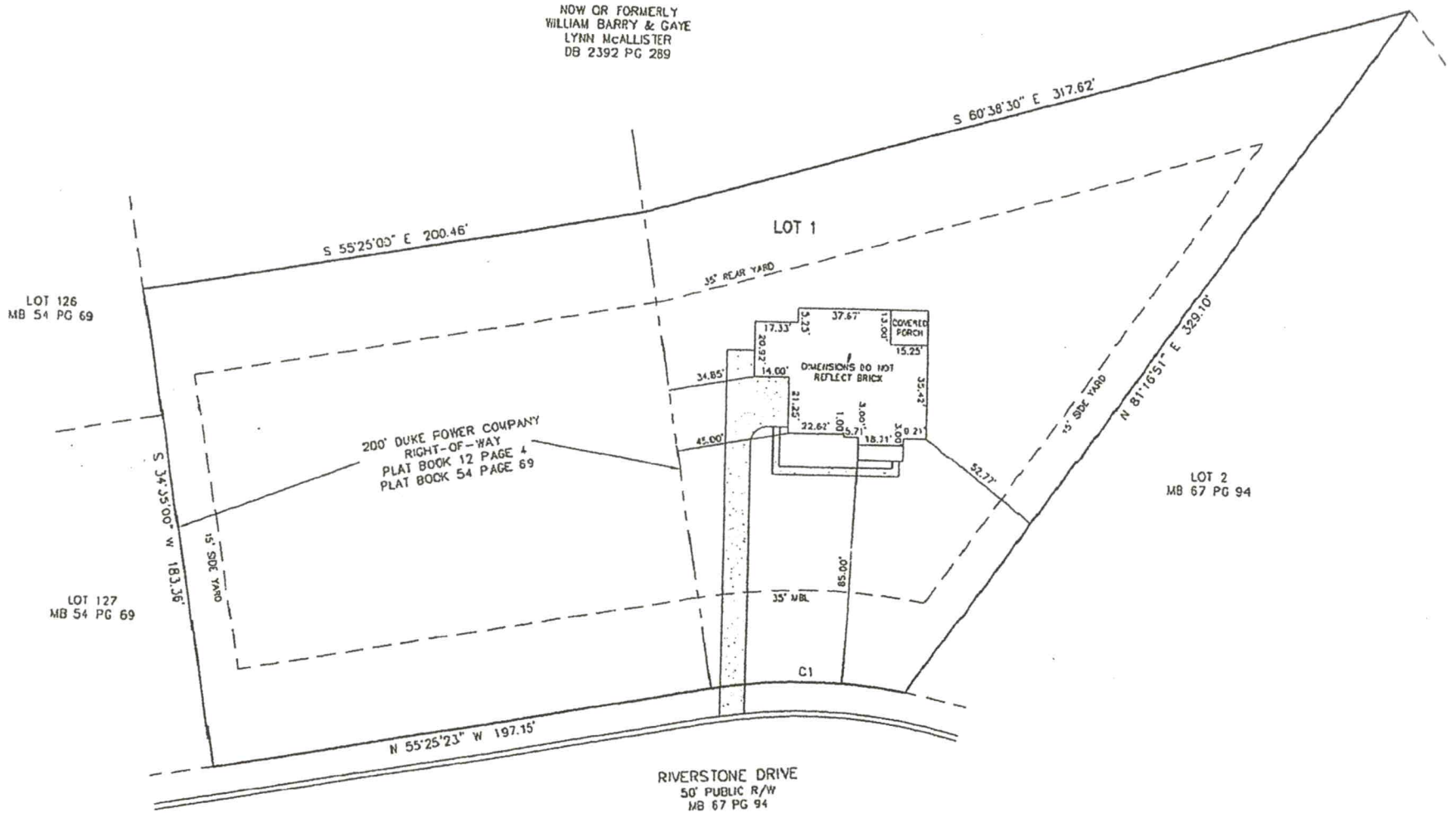
PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941)		OTHER PROFILE FACTORS				PROFILE CLASS & LTAR
			.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
5	SS 13%	0-3	Topsoil	—	few chroma 3's scattered throughout	50"	few Litho in/varc	—	PS, .275
		3-24	C SBK/ABK	Fr SS SP SexP					
		24-50	CL SBK	Fr SS SP SexP					
2									
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	291'	291'
System Type(s)	LPPPBPS	LPPPBPS
Site LTAR	.275	.275

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

COMMENTS: _____

ECM	EXISTING CONCRETE MONUMENT
CM	CONCRETE MONUMENT
CL	CENTERLINE
R.Y.	REAR YARD
MBL	MINIMUM BUILDING LINE
(N.T.S.)	NOT TO SCALE
COS	COMMON OPEN SPACE
BOC	BACK OF CURB
PWLE	PRIVATE WATER LINE EASEMENT



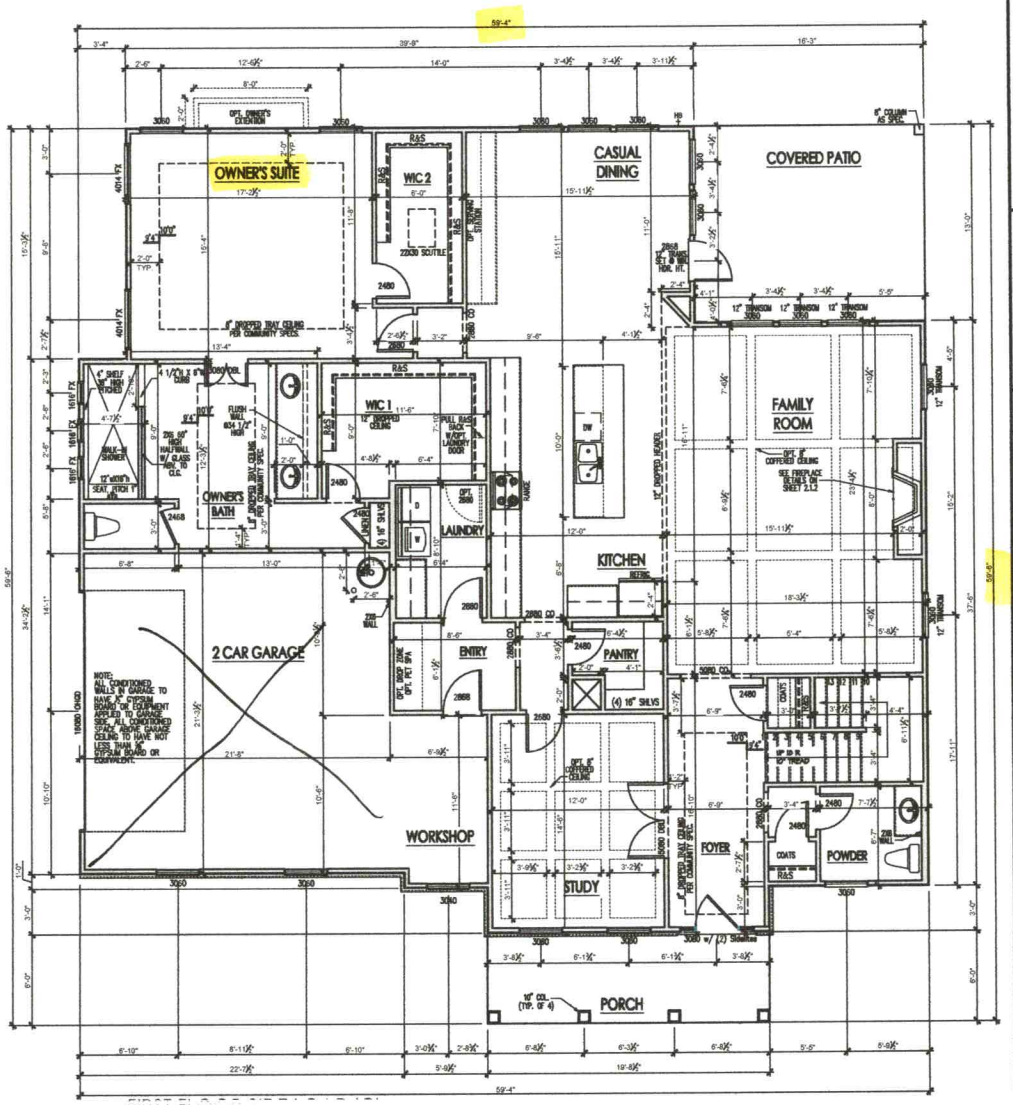
GRAPHIC SCALE

40 0 20 40 80 150

General Floor Plan Notes

General Floor Plan Notes shall apply unless noted otherwise on plan.

1. **Wall Heights:** Typically 9'-1-1/2" at first floor and second floor, and 8' 1-1/2" at attics U.N.O.. All walls are constructed using a double top plate. Splices at Double Top Plate do not need to occur at Vertical Studs but must be at least 24" apart from joint in other Top Plate layer. Special wall heights are noted on plans where they occur.
2. **Wall Thickness** is typically 4" at exterior walls, 5-1/2" at interior. 2x6 frame shall be used at walls that back up to plumbing fixtures. Walls greater than 10' high shall be framed with 2x6 framing or greater and will be noted as a special condition where it occurs on plan.
3. **Header height** shall be 7'-8" AFF at First Floor, and 6'-10" AFF at Second Floor unless noted otherwise.
4. **Jacks:** Openings up to 3'-4" wide shall have (1) 2x4 jack stud SPF on each side. Openings greater than 3'-4" wide shall have (2) 2x6 jack studs SPF on each side.
5. **Soffits, Coffered Ceilings, Trey Ceilings** and other significant ceiling plan elements are shown on the floor plans and are denoted as single dashed lines. Unless specifically call out as included, Kitchens do not include soffits over wall cabinetry.
6. **Door & Window Frames,** where occurring near corners, shall be a minimum of 4-1/2" from corner. Except for walk-in closets with doors near a corner, doors at closets shall be centered on closet.
7. **Windows:** Shall have at least (1) window in each sleeping room, that meets egress. Shall be provided with tempered glass at hazardous glazing areas. False windows shall be installed with obscure glazing.
8. **Closets** for clothing or coat storage shall be equipped with 1 rod/shelf, open wire. Closets for linen shall have 5 open wire shelves. Closets for pantries shall have 5 wood shelves, painted.
9. **Stair** treads shall be 10" deep, risers shall be a maximum of 7-3/4", unless noted otherwise.
10. **Handrails and Guards** at stairs shall be 34" above the finished surface of the ramp surface of the stair. Handrails at landings and overlooks of multilevel spaces shall be 36" above finished floor. Guards (pickets or balisters) shall be spaced with no more than 4" between guards.
11. **Attic Access** shall be provided at all attic area with a height greater than 30". Minimum clear attic access shall be 20" x 30". Pull down stairs and access doors in knee walls meeting minimum criteria are also acceptable.
12. **Garage Door to Living Space** shall be 2'-8" x 6'-8" minimum size and shall be 20 minute fire rated and weather sealed.
13. **Garage Walls,** as a minimum, shall be separated from living space and living space attic by installing 1/2" gypsum board on the garage side of the wall.



SCALE: 1/8"=1'-0" ON 11x17, 1/4"=1'-0" ON 22x34

Ackn[illegible]ent Of
Plans [illegible]ONL
Date 12/2/20
Patrick J Bylett Date 12/1/2020

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REV. #	DESCRIPTION	DATE
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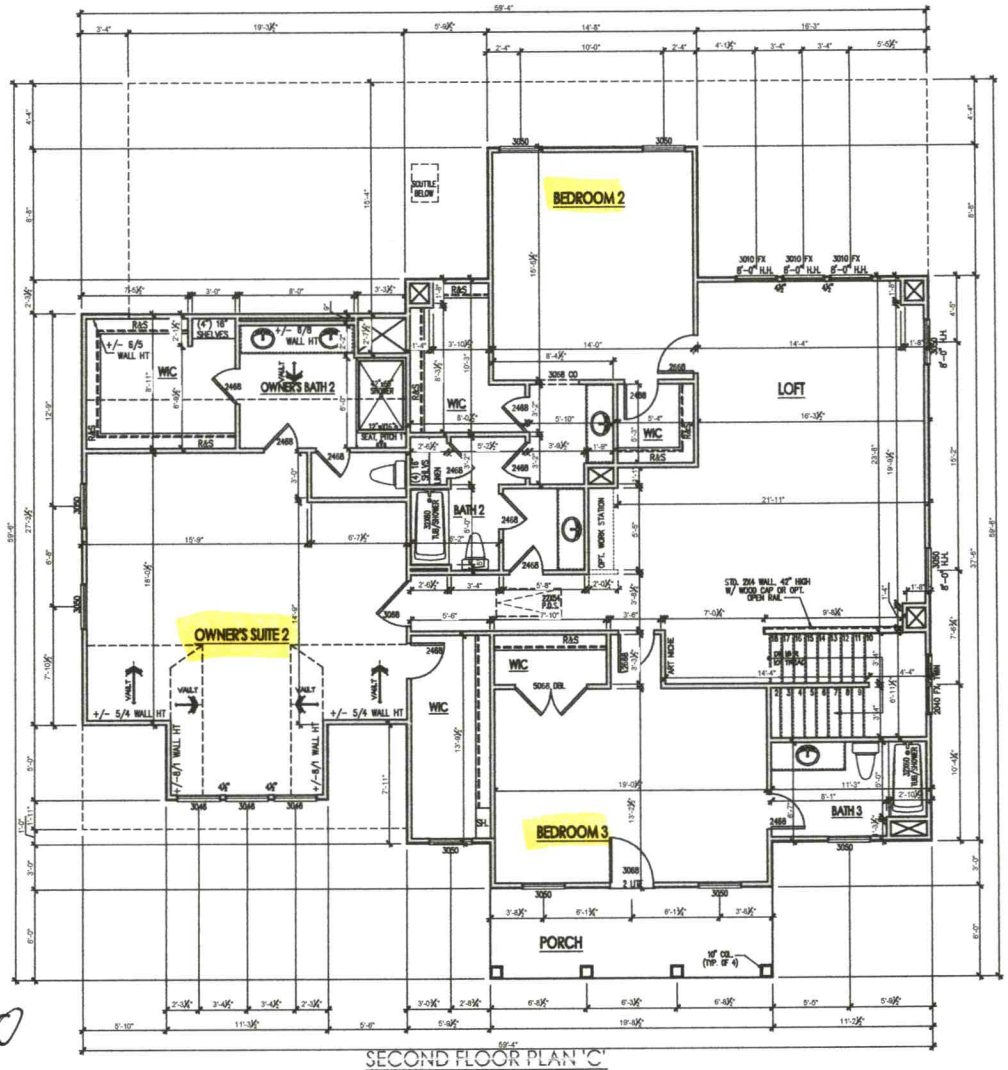
3151 - PRINCETON - LH
SIGNATURE COLLECTION
First Floor Side Load 'C'

DRAWN BY: SDI
ISSUE DATE:

General Floor Plan Notes

General Floor Plan Notes shall apply unless noted otherwise on plan.

1. **Wall Heights:** Typically 9'-1-1/2" at first floor and second floor, and 8' 1-1/2" at attics U.N.O.. All walls are constructed using a double top plate. Splices at Double Top Plate do not need to occur at Vertical Studs but must be at least 24" apart from Joint in other Top Plate layer. Special wall heights are noted on plans where they occur.
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12. **Garage Door to Living Space** shall be 2'-8" x 6'-8" minimum size and shall be 20 minute fire rated and weather sealed.
13. **Garage Walls,** as a minimum, shall be separated from living space and living space attic by installing 1/2" gypsum board on the garage side of the wall.



SECOND FLOOR PLAN 'C'
SCALE: 1/8"=1'-0" ON 11x17, 1/4"=1'-0" ON 22x34

Acknowledgement Of Plans Submittal ONL

Date _____

Patrick J Byrell Date 12/1/2020

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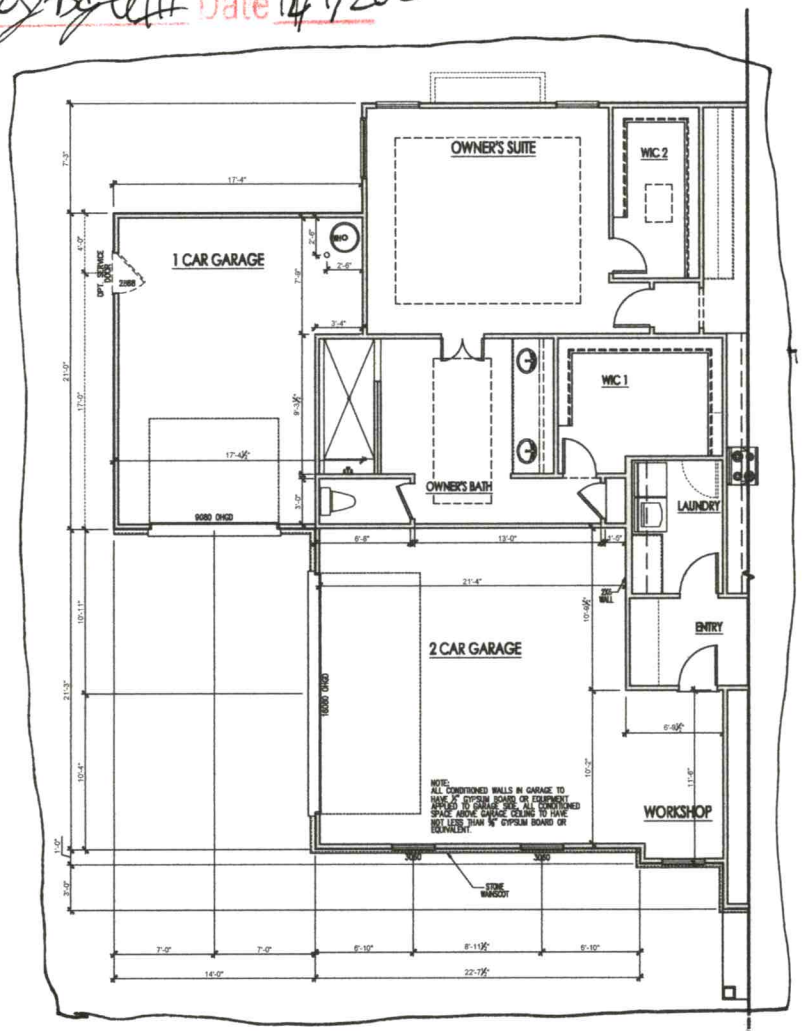
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3151 - PRINCETON - LH
SIGNATURE COLLECTION
Second Floor Plan 'C'

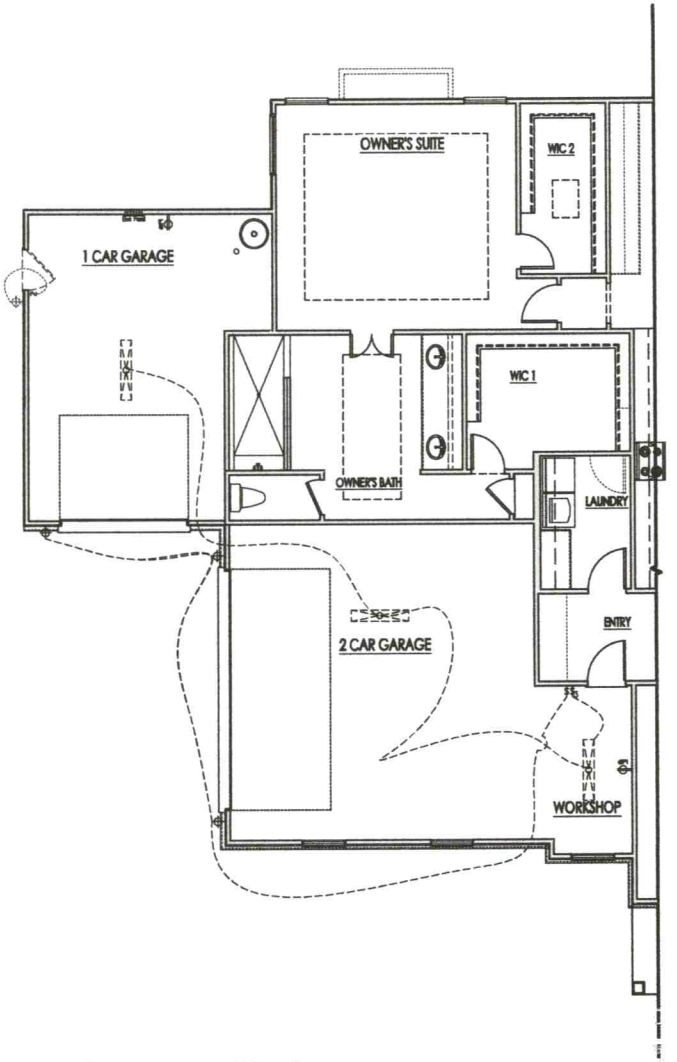
DRAWN BY: SDI
ISSUE DATE: 02/21/2018
CURRENT REVISION DATE:

22

Ack ent Of
Plan Sal ONL
Date 12/2/20
Date 12/1/2020



3 CAR SIDE LOAD FLOOR PLAN
SCALE: 1/8"=1'-0" ON 11x17, 1/4"=1'-0" ON 22x34



3 CAR SIDE LOAD ELECTRICAL PLAN
SCALE: 1/8"=1'-0" ON 11x17, 1/4"=1'-0" ON 22x34

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3151 - PRINCETON - LH
SIGNATURE COLLECTION
Side Load(3rd Car Garage) 'C'

DRAWN BY: SDI
ISSUE DATE: 02/21/2018
CURRENT REVISION DATE:

SHEET 2.8c

General Elevation Notes

General Elevation Notes shall apply unless noted otherwise on plan.

1. Roof shall be finished with architectural composition shingles with shapes as noted on plan.
2. Metal Roof finish is used as an accent material and may be optional, consult community specifications. NOTE: Metal roof is required on any roof slope of 3:12 regardless of Community Standard.
3. Ridge Vent shall be provided and installed on all ridges greater than 6' in length per manufacturer's specifications.
4. Soffit Vent shall be continuous soffit vent, consult community specifications for material.
5. House Wrap, "tyvek" or approved equal shall be installed over entire exterior wall per manufacturer's specifications and recommendations.
   "Zip" system sheathing may substitute for House Wrap.
6. Flashing shall be provided above all door and window openings, above finish wall material changes and at all wall surfaces where lower roof cross abut vertical wall surfaces.
7. Porch Railings shall be provided at all porch walking surfaces greater than 30" above adjacent finished grade. It shall be 36" high with guards spaced no more than 4" apart. Consult community specifications for material.
8. Finish Wall Material shall be as noted on elevation drawings. Consult community specifications for material make-up of siding, shown as generic on drawing.
9. Brick Veneer, if included on elevation shall be tied to wall surface with galvanized corrugated metal ties at a rate of 24" oc horizontally and 16" oc vertically so that no more than 2.67sf of brick is supported by (1) tie. Space between face of wall and back face of brick shall be limited to a maximum of 1". Flashing shall be provided behind brick above all wall openings and at base of brick wall. Flashing shall be a minimum of 6-mil poly or other corrosion resistant material and shall be installed so that it laps under the house wrap material a minimum of 2". Weepholes shall be provided at a rate of 48" oc and shall not be less than 3/16" in diameter and shall be located immediately above flashing.
10. Brick Veneer Support Lintels shall be provided if brick veneer is indicated on elevation. Lintels shall be provided as listed in the following schedule and shall have a minimum bearing length of 6". Masonry Lintels shall be provided so that deflection is limited to L/600.

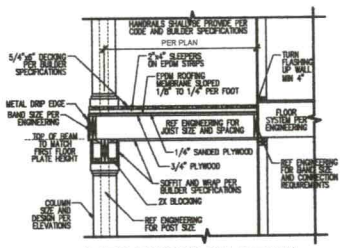
Masonry Opening Lintel Schedule

	Opening Size		Angle
5/16" LLV	up to	4'-0"	3-1/2" x 3-1/2" x 5/16" LLV
	4'-1" to	5'-6"	4" x 3-1/2" x 5/16" LLV
	5'-7" to	8'-6"	5" x 3-1/2" x 5/16" LLV
	8'-7" to	8'-6"	6" x 3-1/2" x 5/16" LLV
	8'-5" to	16'-4"	7" x 4" x 3/8" LLV



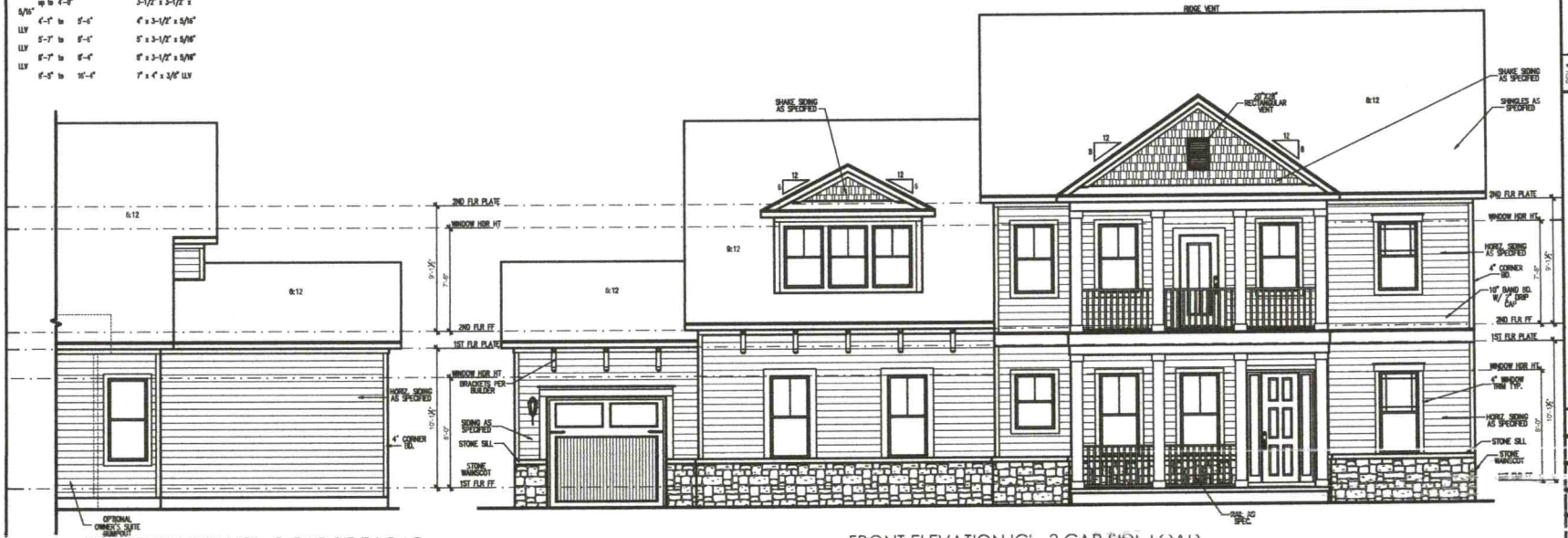
LEFT SIDE ELEVATION 'C' - 3 CAR SIDE LOAD

SCALE: 1/8"=1'-0" ON 11x17, 1/4"=1'-0" ON 22x34



2-STORY PORCH DETAIL

SCALE: 1/2" = 1'-0" ON 22x34, 1/4" = 1'-0" ON 11x17



REAR ELEVATION 'C' - 3 CAR SIDE LOAD

SCALE: 1/8"=1'-0" ON 11x17, 1/4"=1'-0" ON 22x34

FRONT ELEVATION 'C' - 3 CAR SIDE LOAD

SCALE: 1/8"=1'-0" ON 11x17, 1/4"=1'-0" ON 22x34

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3151 - PRINCETON - LH

SIGNATURE COLLECTION

Side Load (3rd Car Garage) Elevations 'C'

DRAWN BY: SDI

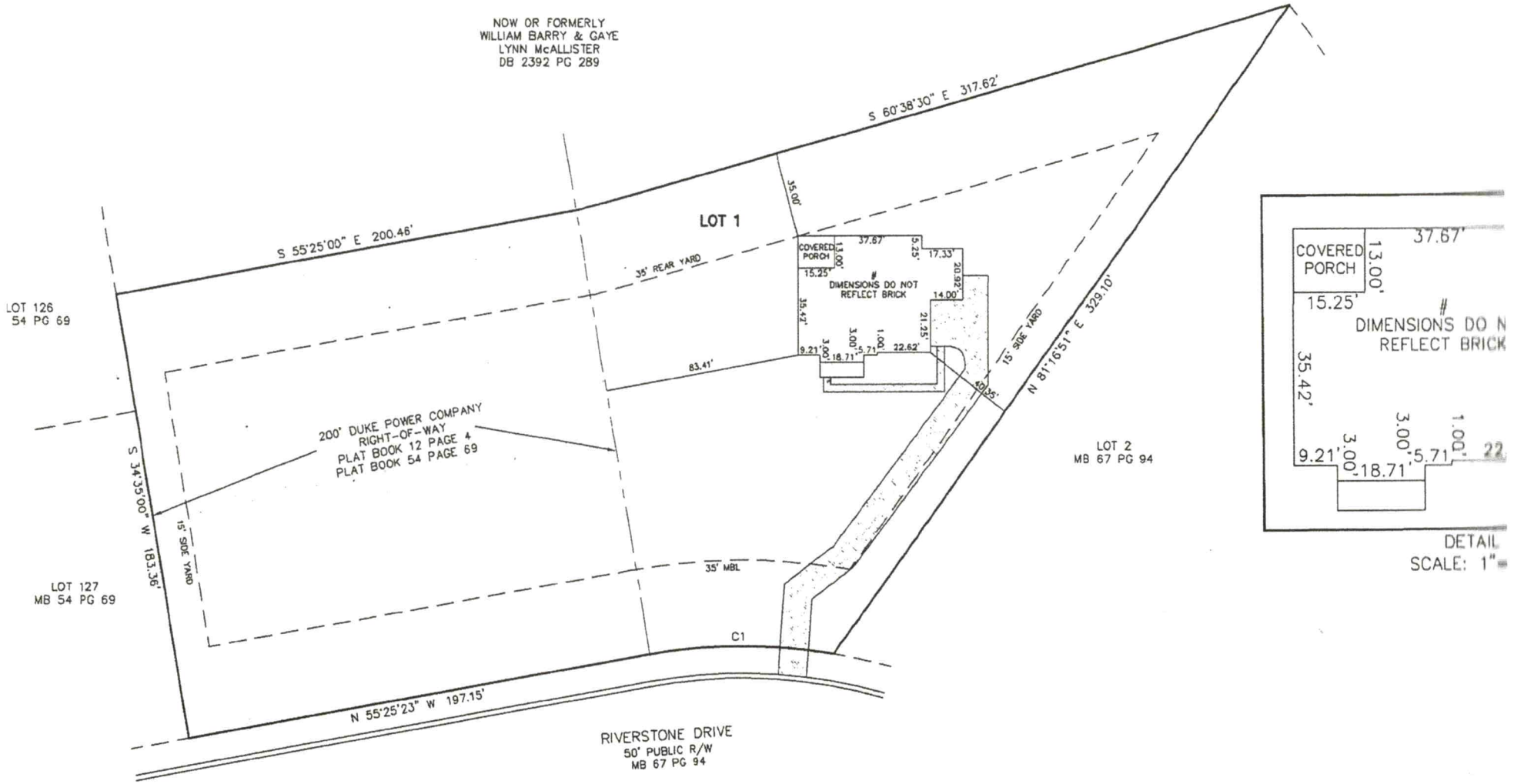
ISSUE DATE: 02/21/2018

CURRENT REVISION DATE: 08/13/2018

SCALE: 1/8" = 1'-0"

SHEET: 2.8.2.c

AP BOOK
OW OR FORMERLY
CRES
ISTING CONCRETE MONUMENT
ONCRETE MONUMENT
NTERLINE
AR YARD
NIMUM BUILDING LINE
OT TO SCALE
OMMON OPEN SPACE
ACK OF CURB
RIVATE WATER LINE EASEMENT



DETAIL
SCALE: 1"=

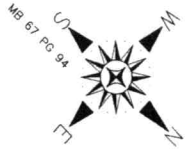
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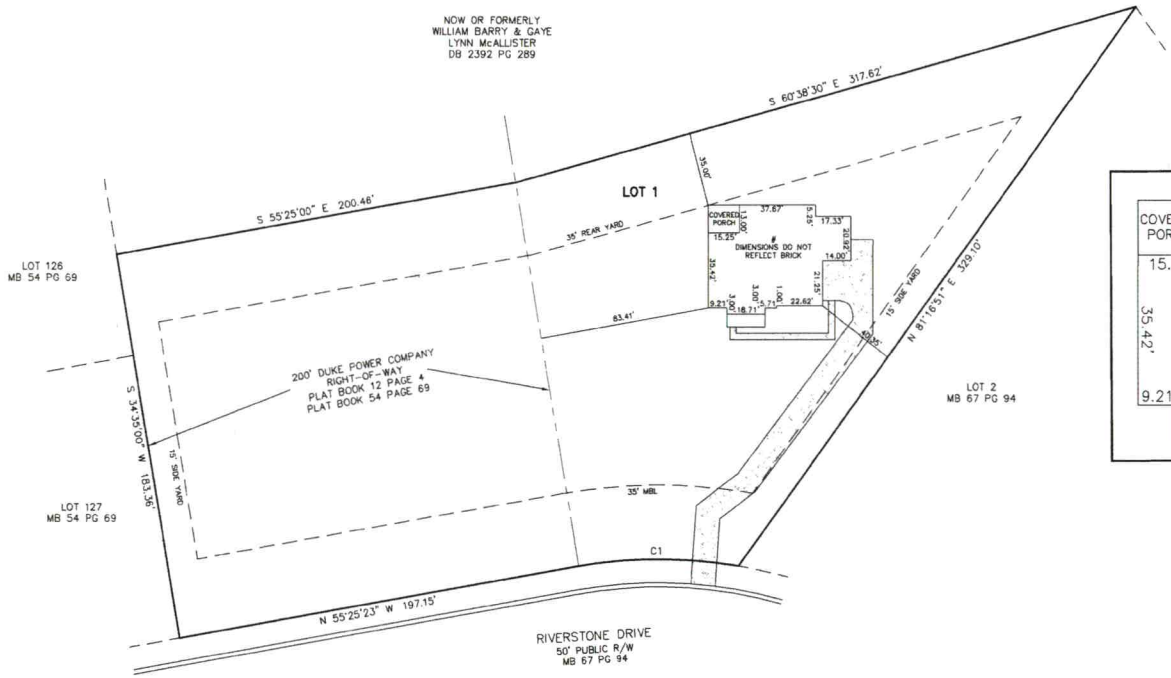


VICINITY MAP (N.T.S.)

LEGEND

EIR	EXISTING IRON ROD
SIR	SET IRON ROD
R/W	RIGHT-OF-WAY
DB	DEED BOOK
P	PAGE
MB	MAP BOOK
N/F	NOW OR FORMERLY
AC	ACRES
ECM	EXISTING CONCRETE MONUMENT
CM	CONCRETE MONUMENT
CL	CENTERLINE
R.Y.	REAR YARD
MBL	MINIMUM BUILDING LINE
(N.T.S.)	NOT TO SCALE
COS	COMMON OPEN SPACE
BOC	BACK OF CURB
PWLE	PRIVATE WATER LINE EASEMENT





DETAIL
SCALE: 1"=60'

GRAPHIC SCALE

40 0 20 40 80 160

(IN FEET)
1 inch = 40 ft.

ESTIMATED IMPERVIOUS
AREA = 5,746 SQ. FT.±

CURVE	ARC LENGTH	RADIUS	DELTA ANGLE	CHORD BEARING	CHORD LENGTH
C1	81.61'	245.00'	19°05'03"	N 45°52'51" W	81.23'

Subdivision RIVERSTONE AT ANNISTON County IREDELL
Address RIVERSTONE DRIVE Owner CONCEPT
Lot 1 Block ___ Plan PRINCETON Elevation C Drive (Left) ___ (Right) X (Courtyard) ___ Deck ___
Patio ___ Fireplace ___ Garage (1 Car) ___ (2 Car) ___ (3 Car) ___ Brick ___ Basement ___ Curtain Wall ___
Crawl ___ Slab X Other COVERED PATIO

#	DATE	BY	REVISION
1	8/27/20	TMM	REVERSED & MOVED HOUSE PER OWNERS REQUEST

DELTA LAND SERVICES, INC.
FIRM LICENSE #C-735
608-G Matthews Mint Hill Road
MATTHEWS, NORTH CAROLINA 28105
(704) 847-4700

NOT FOR RECORDATION, CONVEYANCE OR SALES

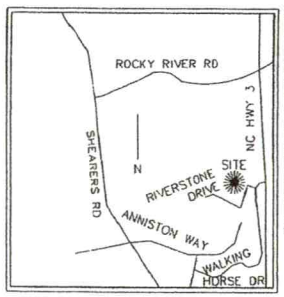
Title:
SITE DEVELOPMENT PLAN
LOT 1
RIVERSTONE AT ANNISTON
MB 67 PG 94

Prepared for:
CONCEPT HOMES

Location:
CODDLE CREEK TOWNSHIP,
COUNTY OF IREDELL, STATE OF NORTH CAROLINA

Date	Drawn By	Checked By	Job No.	DCA/CAD No.
10/11/19	KEK			AN.0001

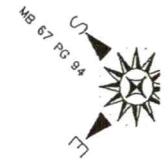
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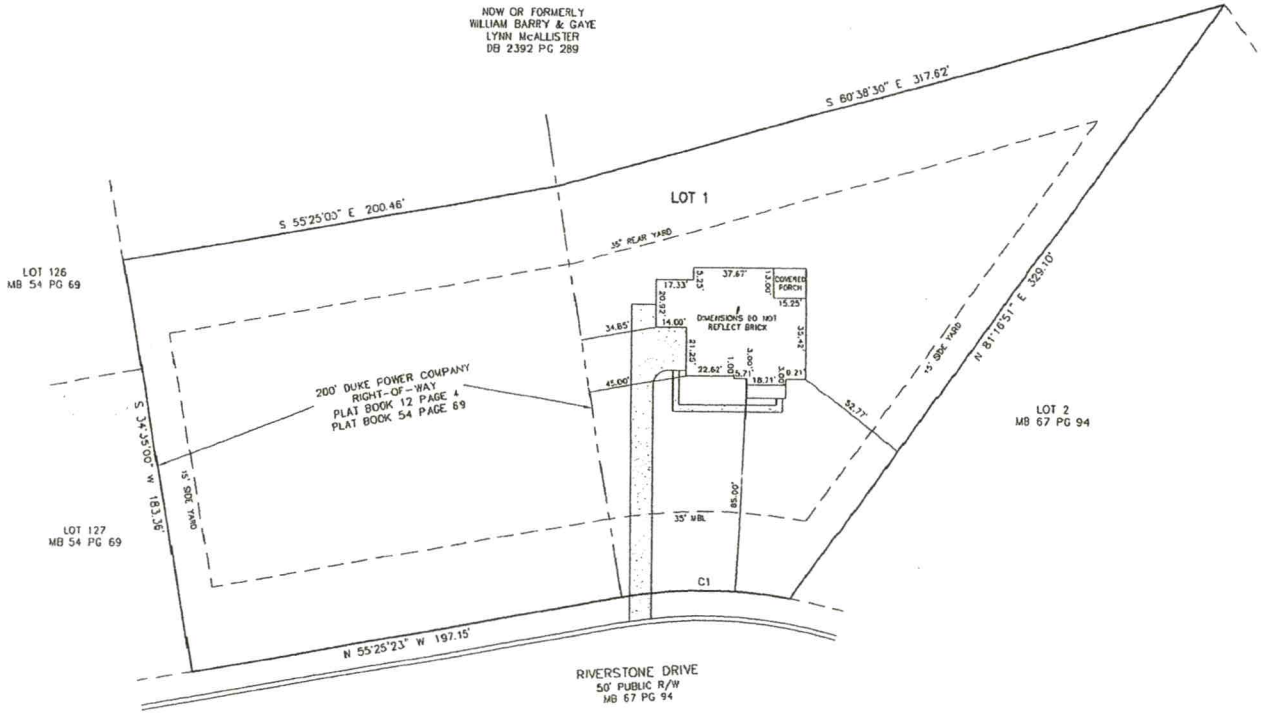


VICINITY MAP (N.T.S.)

LEGEND

EIR	EXISTING IRON ROD
SIR	SET IRON ROD
R/W	RIGHT-OF-WAY
DB	DEED BOOK
P	PAGE
MB	MAP BOOK
N/F	NOW OR FORMERLY
AC	ACRES
ECM	EXISTING CONCRETE MONUMENT
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(N.T.S.)	NOT TO SCALE
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BOC	BACK OF CURB
PWLE	PRIVATE WATER LINE EASEMENT





GRAPHIC SCALE

40 0 20 40 80 160

(IN FEET)
1 inch = 40 ft.

ESTIMATED IMPERVIOUS
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CURVE	ARC LENGTH	RADIUS	DELTA ANGLE	CHORD BEARING	CHORD LENGTH
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Subdivision RIVERSTONE AT ANNISTON County IREDELL
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Patio ___ Fireplace ___ Garage (1 Car) ___ (2 Car) ___ (3 Car) X Brick ___ Basement ___ Curtain Wall ___
Crawl ___ Slab X Other COVERED PATIO

#	DATE	BY	REVISION

DELTA LAND SERVICES, INC.
FIRM LICENSE #C-735
608-G Matthews Mint Hill Road
MATTHEWS, NORTH CAROLINA 28105
(704) 847-4700

NOT FOR RECORDATION, CONVEYANCE OR

Title:
SITE DEVELOPMENT PLAN
LOT 1
RIVERSTONE AT ANNISTON
MB 67 PG 94

Prepared for:
CONCEPT HOMES

Location:
CODDLE CREEK TOWNSHIP,
COUNTY OF IREDELL, STATE OF NORTH C

Date	Drawn By	Checked By	Job No
10/11/19	KEK		

X

RECEIVED AUG 2 7 2020

AP-310367
$500.00

IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

APPLICATION FORM

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
Place an (X) beside whichever is submitted if applicable ( ) Custom Site Plan, scaled no more than 1 inch = 60 feet

****

Applicant Information: **(PRINT CLEARLY)**

Applicant Name: GreyBrook Homes, LLC **Address:** 11220 Elm Ln Suite 109 **Zip:** 28277

Applicant Email: nick@greybrookhomes.com **Phone:** 704-507-6327 **Alt. Phone:**

Owner Name: Joe Dority **Address:** 11220 Elm Ln Suite 109 **Zip:** 28277

Owner Email: Joe@greybrookhomes.com **Phone:** 803-381-5921 **Alt. Phone:**

****

Property Information:

Street Address: 123 Riverstone Dr. Davidson, NC 28036

Subdivision Name: Anniston **Section/Phase:** **Lot Number:** 1

Driving Directions: Sheares Rd to Anniston Way to Burton Rd to Walking Horse Trail to Rivestone Dr.

****

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

CHECK FOUNDATION TYPE

(✓) New Single Family Residence — Maximum Number of Bedrooms: 4 — (✓) Crawl Space Foundation
( ) New Multi-Family Residence — Maximum Number of Occupants: 8 — ( ) Concrete Slab Foundation
( ) Accessory Building — ( ) Swimming Pool — ( ) Basement with Plumbing
( ) Bedroom(s) Addition — ( ) Other Addition/Structure: — ( ) Basement without Plumbing
( ) Repair to failing septic system ___ Tank ___ Drain lines Describe Problem:

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 ( ) 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: Nick Belk 8/21/20

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

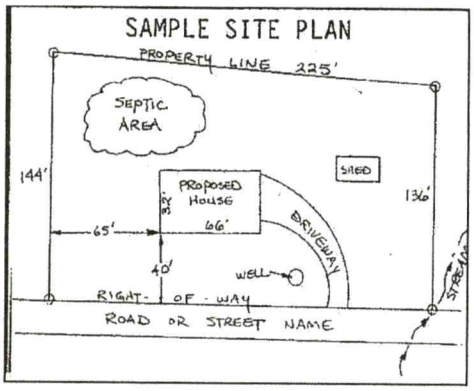
IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

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
- (X) All proposed structures are indicated
- (X) Front and side setbacks from property line
- (X) Preferred driveway location
- (X) Preferred well location
- (X) Preferred septic system location
- (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: Nick Belk

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

8/21/20

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*) Nick Belk

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, Joe Dority, am the legal owner(s) of the property located at 123 Riverstone Dr., identified as

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

I do hereby authorize (**print legal representative/company name**) Nick Belk, Greybrook 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.

Nick Belk
Signature of Owner(s)

8/21/20
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

RECEIVED NOV 1 9 2020

AP-310367

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*

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Applicant Information: (PRINT CLEARLY)

Applicant Name: GreyBrook Homes LLC **Address:** 11220 Elm Ln. # 109, Charlotte NC **Zip:** 28277

Applicant Email: nick@greybrookhomes.com **Phone:** 704 507 6327 **Alt. Phone:**

Owner Name: Rufus Road Partners LLC Address: 11220 Elm Lane, # 109, Charlotte, NC Zip: 28277

Owner Email: joe@greybrookhomes.com **Phone:** 803 831 5921 **Alt. Phone:**

Property Information:

Street Address: 123 Anniston Way Davidson, NC 28036

Subdivision Name: Anniston **Section/Phase:** **Lot Number:** 1

Driving Directions: Shearers Road to Anniston Way to Burnell Pl to Walking Horse Tr to Riverstone Dr

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

CHECK FOUNDATION TYPE

(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
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( ) Other Addition/Structure:

(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:

(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?
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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.

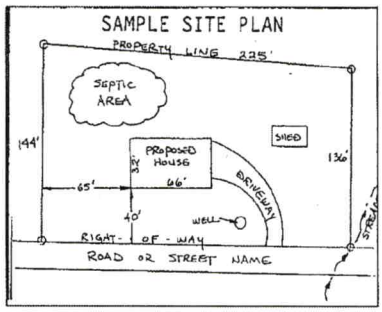
Signature: _____ 11/19/2020
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

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: _____ 11/14/2024

Property owner or owner's legal representative signature (SIGNATURE REQUIRED) — 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, Joe Dority, am the legal owner(s) of the property located

123 Riverstone Dr Davidson, NC 28036

PIN (Parcel Identification Number) 4664-88-5101, located in Iredell County, North Carolina.

I do hereby authorize (**print legal representative/company name**)

Nick Belk, 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.

_____ 11/19/2020

Signature of Owner(s) 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

ICHD–ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625 | PERMIT # AP-310367

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

PIN # 4664885101

APPLICANT/OWNER: Grey Brook Homes LLC | APPLICANT ADDRESS: 11220 Elm Ln Suite 109 Charlotte NC 28277

SITE ADDRESS: 123 Riverstone Dr, Davidson NC 28036 | PHONE: 704-567-6327 | ALT. PHONE

SITE DIRECTIONS: NC 3 N to R on Kistler Farm Rd, R on Rocky River Rd, L on Shearers Rd, L on Anniston Way, R on Burnell Pl, L on Walking Horse Trl, L on Riverstone Dr, Lot on L

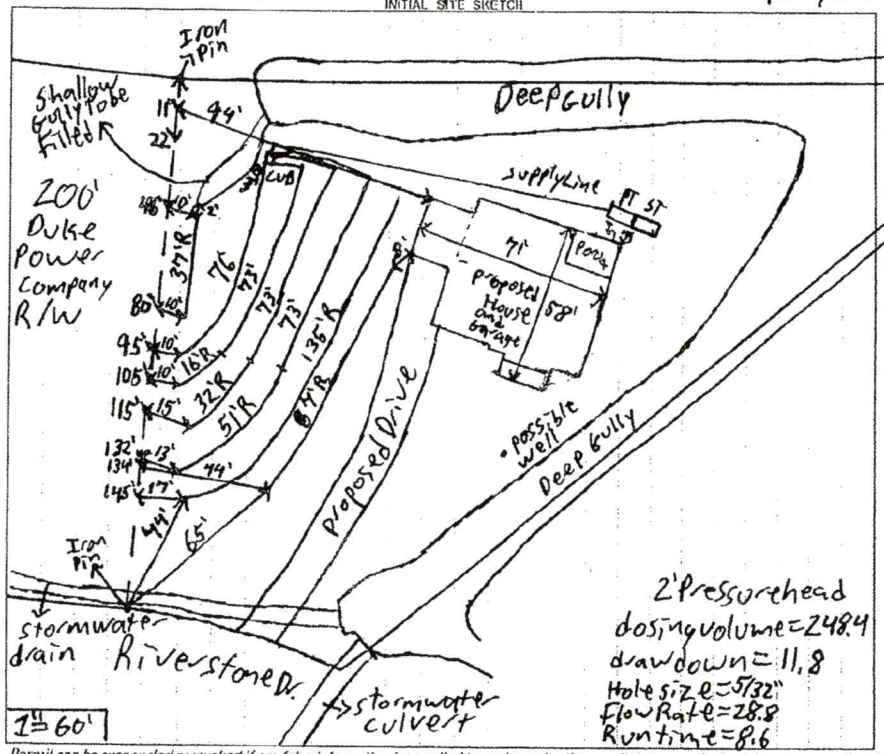
SAP CONTROLLED: ☐ YES ☒ NO

SUBDIVISION: Riverstone at Anniston | SECTION: – | LOT # 1 | LOT AREA: 1.742 acres | DESIGN FLOW: 480 GPD | L.T.A.R.: .275

Septic Tank	1000	(gal)	STB	Date	☒ New System	☐ Repair	☐ Expansion	System Type: I II III IV V VI	☒ Residence	No. Bedrooms	4	Water Supply
Pump Tank	1000	(gal)	PT	Date	System Description:	LPPPBPS			☐ Business	No. Persons	8	☒ Private
Pump Make		Model		Serial #	Repair System Description:	LPPPBPS			☐ Other	No. Employees		☐ Public
# Nitrification Fields	1	# Lines	4	Linear Ft 295'	Maintenance Agreement Required:	☒ YES	☐ NO		☐ Slab	☒ Crawl Space		☐ Community
Trench Width	24"	Trench Bottom Depth(Low side)		30"	Gravel Depth	—	☐ GRAVITY	☒ PRESSURE	☐ Basement w/ plumbing		☐ Basement w/o plumbing	

Comments / Conditions: Install Lines on contour. Do Not drive on, store material or manipulate drainfield in any way. No foundation drains can be installed on upslope side of house. All Property Lines, corners and Duke R/W must be marked by a licensed surveyor. All drain lines must be 15' off Deep Gully.

INITIAL SITE SKETCH



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

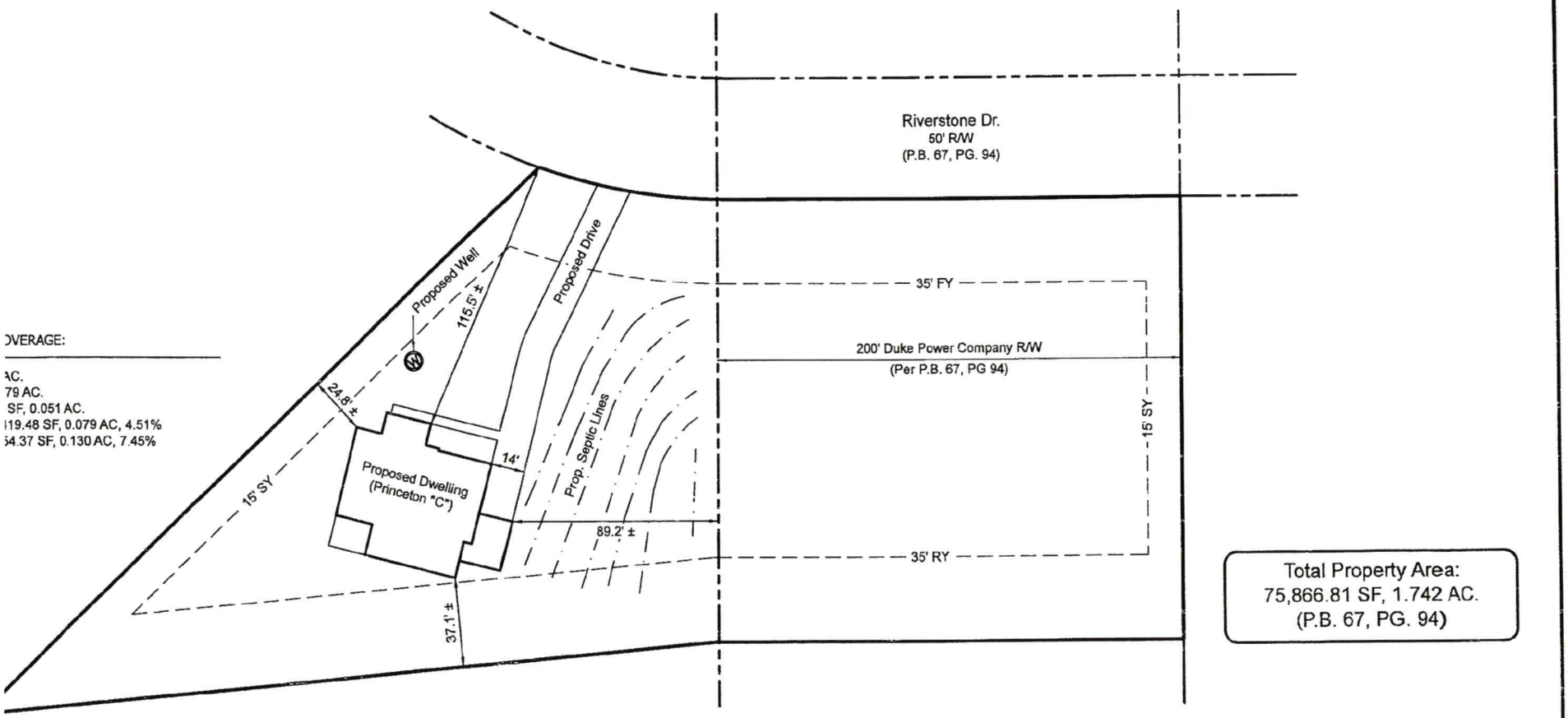
☐ IMPROVEMENT PERMIT *with plat valid without expiration.* ☒ IMPROVEMENT PERMIT *with site plan valid for 60 mos.* ☐ AUTHORIZATION TO CONSTRUCT *valid for period equal to IMPROVEMENT PERMIT- not to exceed 60 mo.*

Owner / Applicant Signature: _____ Date: _____ Installed by: _____

IMPROVEMENT PERMIT by: Patrick J Boyle III Date: 10/13/2020 OPERATION PERMIT by: _____ Date: _____

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

PRELIMINARY FOR REVIEW ONLY



OVERAGE:

AC.
79 AC.
SF, 0.051 AC.
119.48 SF, 0.079 AC, 4.51%
54.37 SF, 0.130 AC, 7.45%

Total Property Area:
75,866.81 SF, 1.742 AC.
(P.B. 67, PG. 94)

0 50 100 150

REFERENCE:

BEING ALL OF LOT 1 - RIVERSTONE AT ANNISTON SUBDIVISION - AS RECORDED IN P.B. 67, PG. 94 - IREDELL COUNTY REGISTRY.

NOTES:

PROPERTY ZONED: RA (IREDELL COUNTY)

PROPERTY SUBJECT TO A 35' FRONT YARD (FY), 15' SIDE YARD (SY), & 35' REAR YARD (RY) AS RECORDED IN P.B. 67, PG. 94.

PROPERTY IS SUBJECT TO A 200' DUKE POWER COMPANY R/W PER P.B. 67, PG. 94, P.B. 54, PG. 69, & P.B. 12, PG. 4.

THE PROPOSED SEPTIC LINES, PROPOSED SEPTIC REPAIR LINES, & THE PROPOSED WELL LOCATION WERE COMPUTED GRAPHICALLY FROM A PROVIDED SEPTIC PERMIT NUMBERED "AP-310357" AND DATED 10-13-20

THE SUBJECT PROPERTY IS NOT IN A "SPECIAL HAZARD AREA" AS SHOWN ON HUD/FIA FLOOD INSURANCE RATE MAP COMMUNITY PANNEL NUMBER 3710466400M EFFECTIVE DATE 11/16/2018.

JORDAN GRANT
ENGINEERING • SURVEYING • PLANNING
JORDAN GRANT & ASSOCIATES, PLLC
P.O. BOX 151 * STATESVILLE, NC 28687
mattg@jordan-grant.com (704) 928-7919
FIRM # P-1227

Plot Plan For:

Greybrook Homes

DRAWN BY: JWE	CHECKED BY: MIG	SCALE: 1" = 50'
PIN NO: 4664-88-5101		
DEED REF: 2594 - 247		
DATE OF MAP: 11-18-20	SURVEY DATE:	
REVISION:	DRAWING FILE: 20201133	

123 Riverstone Dr, Davidson, NC 28036
Coddle Creek TWSP - Iredell County - North Carolina