ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625 | PERMIT # AP 305532

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

PIN # 4636 -- 05 -- 2483

APPLICANT/OWNER: Spivey Const. Co, Inc | APPLICANT ADDRESS: PO Box 4268 Mooresville NC 28117

SITE ADDRESS: 108 Pine Meadows Mooresville NC | PHONE: 704-202-9461 | ALT. PHONE

SITE DIRECTIONS: (W) Brawley School Rd → (R) Pine Meadow | SAP CONTROLLED: ☐ YES ☒ NO

SUBDIVISION: Brawley Flats | SECTION: | LOT # 1 | LOT AREA: 0.689 ac | DESIGN FLOW: 360 gpd | L.T.A.R.: 0.3

Septic Tank	1000 (gal)	STB [illegible]760	Date 4/11/23	☒ New System ☐ Repair ☐ Expansion	System Type: I II (III) IV V VI	☒ Residence	No. Bedrooms 3	Water Supply
Pump Tank	(gal)	PT	Date	System Description: 50% Reduction - HPPBPS		☐ Business	No. Persons 6	☒ Private
Pump Make	Model		Serial #	Repair System Description: HPPBPS		☐ Other	No. Employees	☐ Public
# Nitrification Fields 1	# Lines 6		Linear Ft 216'	Maintenance Agreement Required:	☐ YES ☒ NO	☒ Slab	☐ Crawl Space	☐ Community
Trench Width 36"	Trench Bottom Depth(Low side) 40"		Gravel Depth N/A	☒ GRAVITY	☐ PRESSURE	☐ Basement w/plumbing		☐ Basement w/o plumbing

Comments / Conditions: Divert all storm & surface water from drainfield. Use 9' center.
Must have surface water diverted for OP

Set 1st d-box to split feed. Feed top 3 lines equally from 2nd box, bottom 3 equally from 3rd box

INITIAL SITE SKETCH

See attached

Site plan by Michael

Athanas & Associates &

ICHD - approved

2/12/22

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.

OK DW

- verify soil off of repair ✓
- verify surface water diversion & gutter drain ~~off~~ I no longer daylighted on drainfield

verified 10/2/23

Tanks, lines ✓

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.*

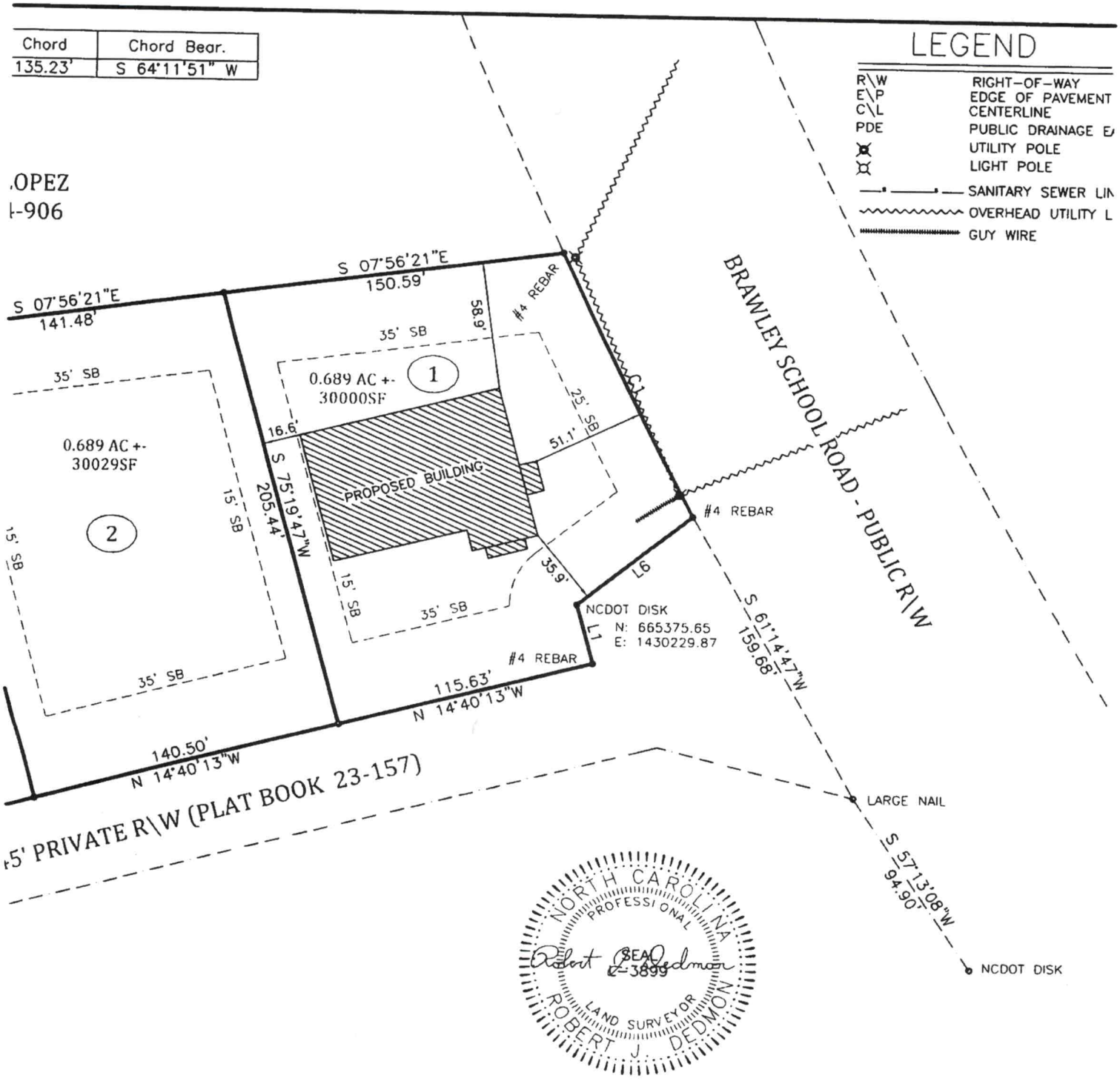
Owner / Applicant Signature: | Date: | Installed by: Sipe Landscaping

IMPROVEMENT PERMIT by: D. Wiebers | Date: 2/12/22 | OPERATION PERMIT by: D. Wiebers | Date: 10/2/23

AUTHORIZATION TO CONSTRUCT by: D. Wiebers | Date: 3/4/22 | Existing System Inspected by: | Date:

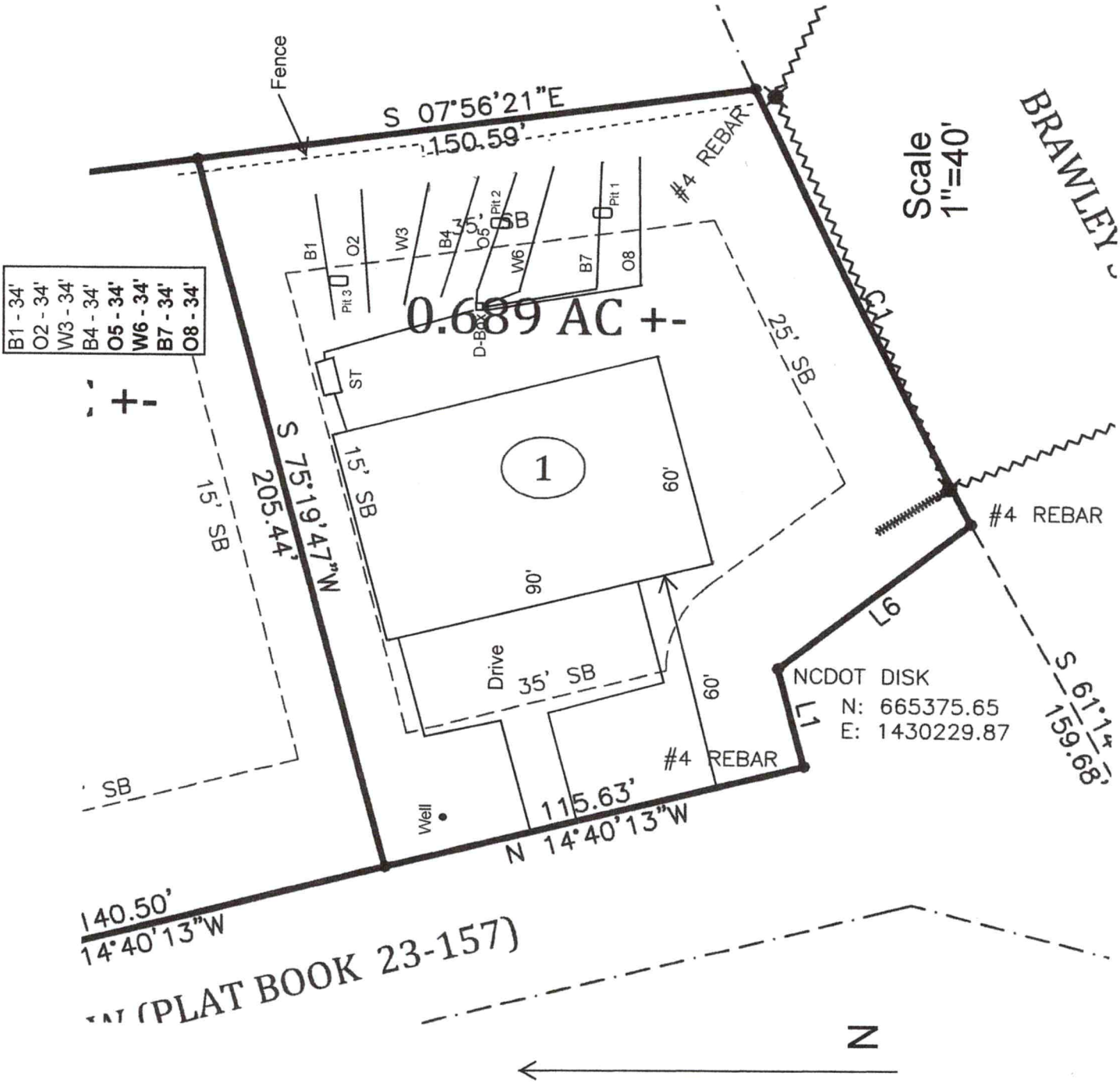
FOR SEPTIC FINAL INSPECTION: CALL 704-664-3703 between 8am-9am the day the inspection is needed.

305532

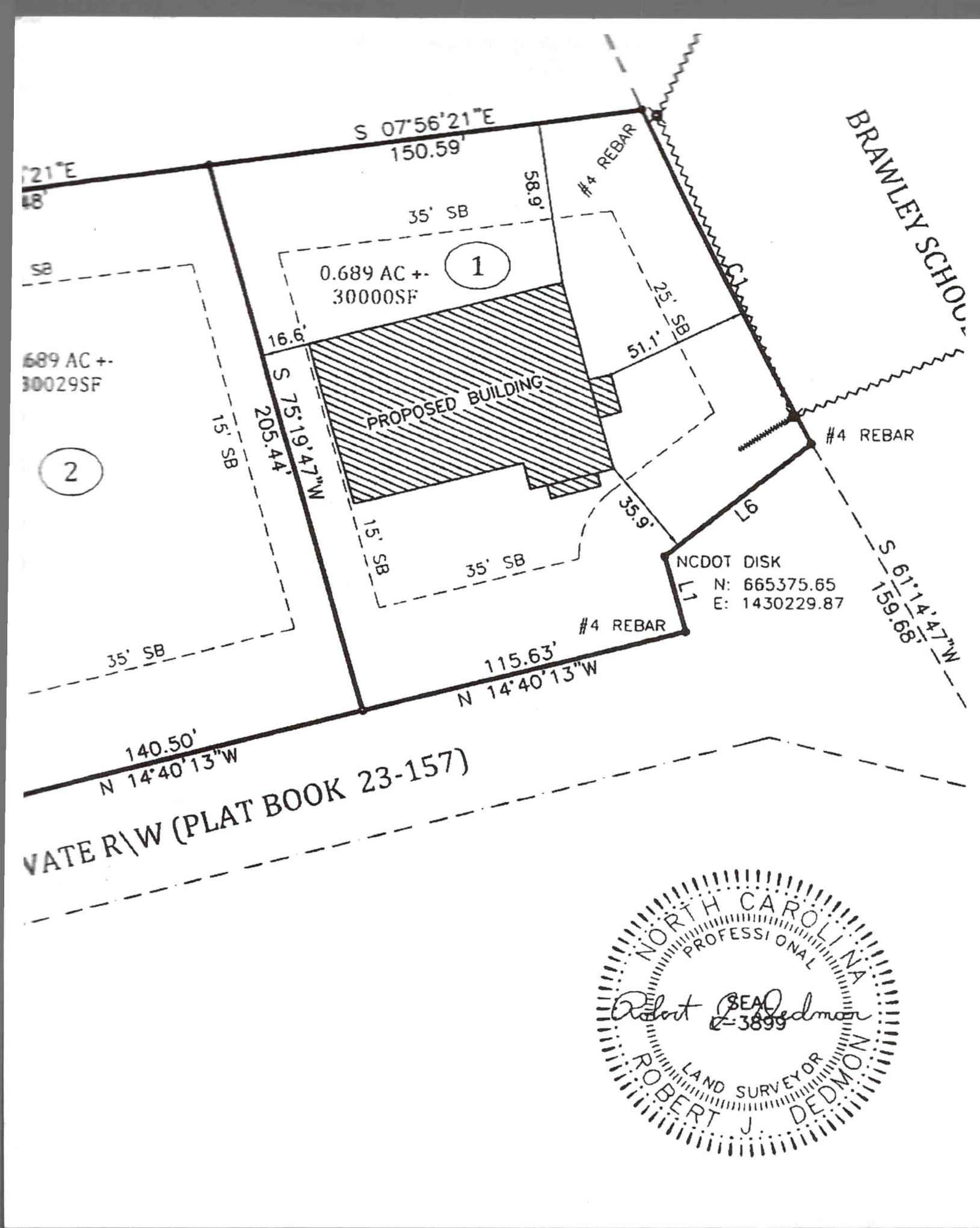

Chord | Chord Bear.
135.23' | S 64°11'51" W
LEGEND
R\W RIGHT-OF-WAY
E\P EDGE OF PAVEMENT
C\L CENTERLINE
PDE PUBLIC DRAINAGE E
UTILITY POLE
LIGHT POLE
SANITARY SEWER LIN
OVERHEAD UTILITY L
GUY WIRE
OPEZ
-906
S 07°56'21"E 150.59'
S 07°56'21"E 141.48'
#4 REBAR
58.9'
35' SB
0.689 AC +- 30000SF
1
25' SB
16.6'
51.1'
C1
BRAWLEY SCHOOL ROAD - PUBLIC R\W
PROPOSED BUILDING
0.689 AC +- 30029SF
2
15' SB
205.44'
S 75°19'47"W
#4 REBAR
L6
35.9'
NCDOT DISK
N: 665375.65
E: 1430229.87
L1
S 61°14'47"W 159.68'
#4 REBAR
115.63'
N 14°40'13"W
140.50'
N 14°40'13"W
5' PRIVATE R\W (PLAT BOOK 23-157)
LARGE NAIL
S 57°13'08"W 94.90'
NCDOT DISK
NORTH CAROLINA PROFESSIONAL SEAL 3899 LAND SURVEYOR ROBERT J. DEDMON
Robert Dedmon

Original

Approved
3/10/2020
MD



N
Pine Meadows
(PLAT BOOK 23-157)
N 14°40'13"W
140.50'
N 14°40'13"W
115.63'
Well
#4 REBAR
NCDOT DISK
N: 665375.65
E: 1430229.87
S 61°14'
159.68'
L1
L6
60'
75' SB
Drive
90'
Proposed House
1
60'
15' SB
S 75°19'47"W
205.44'
15' SB
#4 REBAR
ST
D Box 3
D Box 1
D Box 2
Pit 3
O2 (R)
B1 (R)
O8
B7
Pit 1
W6
B4
O5
Pit 2
W3
30' SB
25' Repair
15'
45' Additional
35'
40'
20'
10'
150.59'
S 07°56'21"E
Fence
BRAWLEY
Scale
1"=40'
B1 - 34'
O2 - 34'
W3 - 34'
B4 - 34'
O5 - 34'
W6 - 34'
B7 - 34'
O8 - 34'


S 07°56'21"E
150.59'
#4 REBAR
58.9'
35' SB
0.689 AC +-
30000SF
1
25' SB
16.6'
51.1'
PROPOSED BUILDING
S 75°19'47"W
205.44'
15' SB
35.9'
L6
#4 REBAR
2
15' SB
35' SB
NCDOT DISK
N: 665375.65
E: 1430229.87
L1
S 61°14'47"W
159.68'
#4 REBAR
35' SB
115.63'
N 14°40'13"W
140.50'
N 14°40'13"W
BRAWLEY SCHOO
689 AC +-
30029SF
VATE R\W (PLAT BOOK 23-157)
NORTH CAROLINA
PROFESSIONAL
SEAL
L-3899
LAND SURVEYOR
ROBERT J. DEDMON

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

Sheet 1 of 1
PROPERTY ID #: 4636052453
COUNTY: Iredell

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

OWNER: Dave Edwards
APPLICATION DATE 12/21/21
ADDRESS: 2974 Molly Pitcher, Chambersburg
DATE EVALUATED: 2/7/22
PROPOSED FACILITY: 3BR
PROPOSED DESIGN FLOW (.1949): 300
PROPERTY SIZE: 0.689
LOCATION OF SITE: 108 Pine Meadows, Mooresville
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	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	LS 5%	0-3	CL - SBK	SSSP-FR-SCXP	YB/ Chroma 3's th 28" None 28"+	54"	~~52~~ N/A	N/A	PS 0.3 TB 40"
		3-28	C - ABK/SBK	↓					
		28-54	CL - WSBK						
2	LS 5%	0-3	CL - SBK	SSSP-FR-SCXP	Chroma 3 3-27 Chroma 2: ass 24" minor lateral water				PS 0.25
		3-27	C - SBK/ABK	↓					
		27-44	CL - SBK						
		44-60	L - WSBK						
3									
4									

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

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

COMMENTS: DIVERT DRAINAGE Heavy Rain in am

Updated February 2014

PROPERTY ID #: 4636052483__
COUNTY: _Iredell____

Approved
3/10/2020

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Morrison Suites LLC_____ APPLICATION DATE_____
ADDRESS: _____ DATE EVALUATED: _____
PROPOSED FACILITY: _2 BDRM_____ PROPOSED DESIGN FLOW (.1949): _240 GPD__ PROPERTY SIZE: __0.689 AC_____
LOCATION OF SITE: _108 Pine Meadows Ln, Brawley Flats Lot 1_____ PROPERTY RECORDED: __2020_____
WATER SUPPLY: X Private ☐ Public X Well ☐ Spring ☐ Other _____
EVALUATION METHOD: X Auger Boring X Pit ☐ Cut TYPE OF WASTEWATER: X 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	
AB 1	LS 5%	0-30	R C SBK	FR SS SP SXP	N/A	48"	F-C SAP	N/A	PS 0.3
		30-48	R CL WSBK	FR SS SP SXP					
AB 2	LS 5%	0-4	Br CL WSBK	FR SS SP SXP	N/A	48"	F-C SAP	N/A	PS 0.3
		4-22	R C SBK	FR SS SP SXP					
		22-48	R CL WSBK	FR SS SP SXP					
PIT 1	LS 5%	0-14	Br SCL WSBK	FR SS SP SXP	N/A	54"	F-C SAP	N/A	PS 0.3
		14-31	R C SBK	FR SS SP SXP					
		31-54	R CL WSBK	FR SS SP SXP					
PIT 2	LS 5%	0-7	Br SCL WSBK	FR SS SP SXP	N/A	56"	F-C SAP	N/A	PS 0.3
		7-22	R C SBK	FR SS SP SXP					
		22-56	R CL WSBK	FR SS SP SXP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	408 FT^2	408 FT^2
System Type(s)	PPBPS	PPBPS
Site LTAR	0.3	0.3

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): ___PS_____
EVALUATED BY: _____MA&A_____
OTHER(S) PRESENT: _____

COMMENTS: _____
_____

SOIL/SITE EVALUATION

(Continuation Sheet)

PROPERTY ID #: 4636052483____
DATE OF EVALUATION: _____
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
PIT 3	LS 5%	0-7	Br CL WSBK	FR SS SP SXP	YB to 30" No YB >30"	64"	F-C SAP	N/A	PS 0.3> 30"
		7-30	R C SBK	FR SS SP SXP					
		30-64	R CL WSBK	FR SS SP SXP					

DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: 4636052483
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Morrison Suites LLC — APPLICATION DATE 3/3/20
ADDRESS: 203 Singleton Rd Mooresville NC 28117 — DATE EVALUATED: 3/6/2020
PROPOSED FACILITY: — PROPOSED DESIGN FLOW (.1949): — PROPERTY SIZE: .689 AC
LOCATION OF SITE: Brawley Flats Lot #1 108 Pine Meadows — PROPERTY RECORDED: Y
WATER SUPPLY: [X] Private [ ] Public [ ] Well [ ] Spring [ ] Other
EVALUATION METHOD: [ ] Auger Boring [X] Pit [ ] Cut — TYPE OF WASTEWATER: [X] Sewage [ ] Industrial Process [ ] Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	LS 5%10	0-14	Brw SCL w SBK	FR SS, SP, SEXP					PS .3
		14-30	RC/CL	M-W FR, SS, SP, SEXP					
		30-53	RCL w SBK FR SS, SP, SEXP w/SAP Inclus.			53"			
2	LS 5%10	0-7	Brw SCL w SBK SS, SP, SEXP						PS .3
		7-24	RC/CL	M-W FR, SS, SP, SEXP					
		24-56	RCL w SBK FR, SS, SP, SEXP w/manusAP Inclus			56"			
3	LS 5%10	0-7"	Brw NL w SBK SS, SP, SEXP, FR						PS .3 >30"
		7-30	RC, mw SBK FR, SS, SP, SEXP, FR Yel/Brw to 30"						
		30-60	R CL w SBK SS, SP, SEXP, FR No Yel/Brw > 30"						
4									

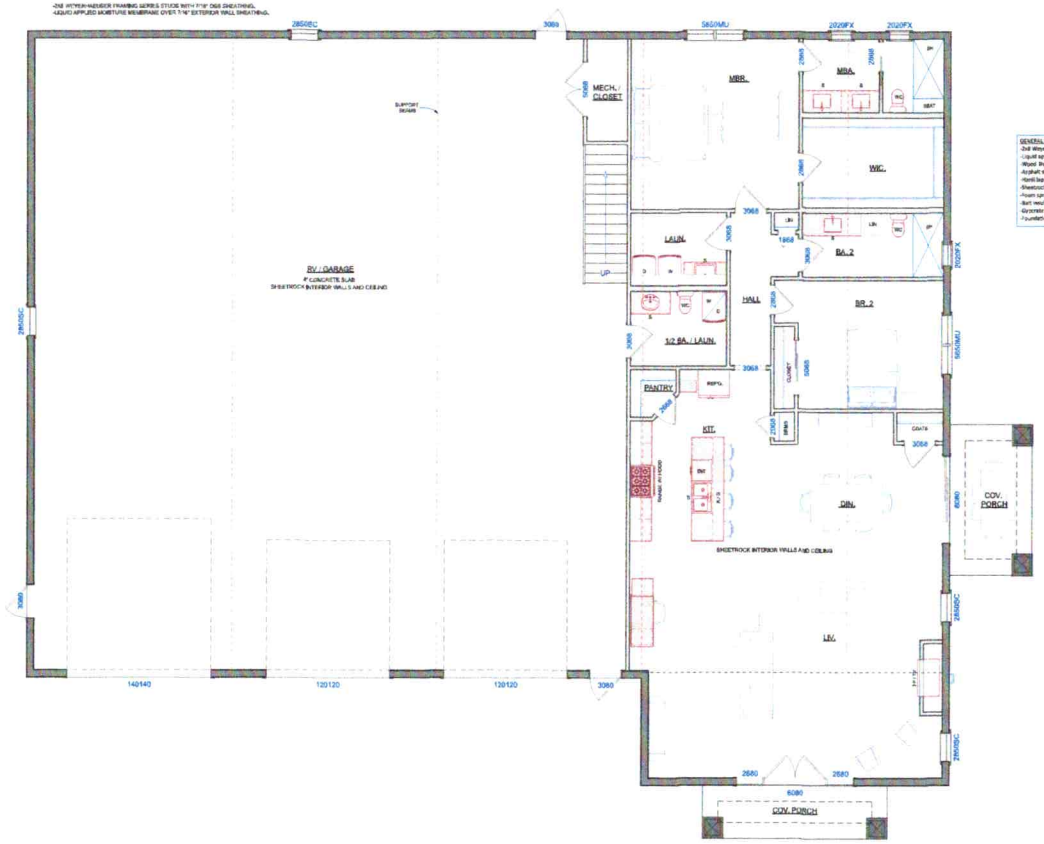
DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	PPBPS	PPBPS
Site LTAR	.3	.3

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948):
EVALUATED BY: Maria Dotson
OTHER(S) PRESENT: Gary McNelly & David Beam

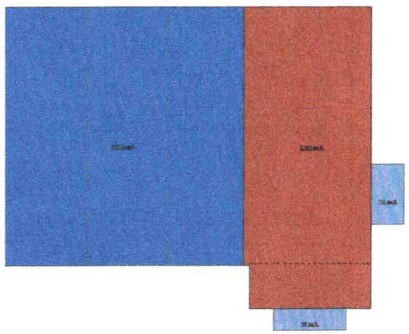
COMMENTS:

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GENERAL NOTES:
-2x6 Wyerhaeuser Framing Series studs with 7/16" OSB sheathing
- Liquid applied moisture membrane over 7/16" exterior wall sheathing
- Wood Shakes 24" o/c with 1/8" sheathing
- Asphalt shingles
- Hardi lap siding, side and rear walls; front as you currently have designed
- Sheetrock interior walls and ceilings in shop and apartment
- Foam spray walls and ceilings at exterior walls and roof
- Batt insulation in exterior of apartment walls and ceilings below mezzanine, sound batting at interior walls
- Gyrocrete mezzanine at mezzanine and between apartments
- Foundation is 4" concrete.



Acknowledgement Of Plans Submittal ONLY!

Date 3/4/22

Guy Smith Date 03.04.2022

NOTE:
3D VIEWS ARE NOT TO SCALE AND MAY NOT REFLECT EXACTLY WHAT IS AVAILABLE FOR THE PROJECT. RENDER VIEWS ARE REPRESENTATIONS OF WHAT THE VIEW WOULD LOOK LIKE, NOT WHAT IT WILL LOOK LIKE. 3D VIEWS ALWAYS SUPERCEDE 2D VIEWS.

FIRST FLOOR PLAN

ALL FEDERAL, STATE & LOCAL CODES, ORDINANCES, AND REGULATIONS, ETC., SHALL BE CONSIDERED AS PART OF THE SPECIFICATIONS OF THIS BUILDING AND ARE TO BE ADHERED TO. ONLY IF THEY ARE IN VARIANCE WITH THE PLAN.

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PIPPIN
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816-D RIVER HIGHWAY
PMB 174
MOORESVILLE, NC 28117
TEL 704 360-8037
www.pippinhomedesigns.com

N·C·B·D·C
NATIONAL COUNCIL OF BUILDING DESIGNERS & CERTIFICATION

FELLOW MEMBER
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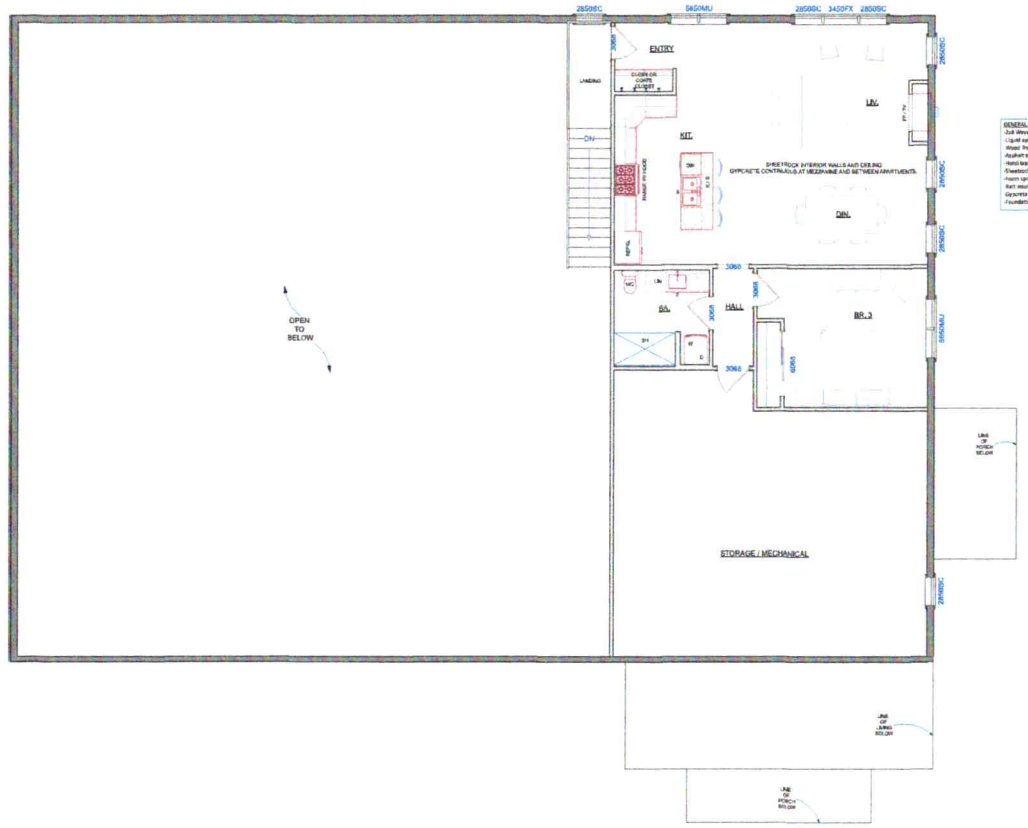
A NEW CUSTOM RV GARAGE DESIGN FOR:
DAVE & CHRISTIE EDWARDS
LOT 1 BRAWLEY FLATS
MOORESVILLE, NC 28117, IREDELL COUNTY

Creating where people live

DATE:
1/31/22
SCALE:
1/4" = 1'0"
SHEET:
A-2

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NOTE:
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Acknowledgement Of Plans Submittal ONLY!

Date

Guy Smith Date 03.04.2022

PIPPIN HOME DESIGNS INC.
Professional Member, AIBD
516-D RIVER HIGHWAY
PMB 174
MOORESVILLE, NC 28117
TEL 704.383-8037
www.pippinhomedesigns.com

N·C·B·D·C

FELLOW MEMBER
AIBD
AMERICAN INSTITUTE OF BUILDING DESIGN

A NEW CUSTOM RV GARAGE DESIGN FOR:
DAVE & CHRISTIE EDWARDS
LOT 1 BRAWLEY FLATS
MOORESVILLE, NC 28117, IREDELL COUNTY

Creating where people live

DATE:
1/31/22
SCALE:
1/4" = 1'0"
SHEET:
A-4

SECOND FLOOR PLAN

NOTE:
ALL DRAWINGS ARE NOT TO SCALE AND MAY NOT REFLECT EXACTLY WHAT IS AVAILABLE FOR THE PROJECT. FLOWER VIEWS ARE REPRESENTATIONS OF WHAT THE VIEW COULD LOOK LIKE, BUT WHAT IT WILL LOOK LIKE. 2D VIEWS ALWAYS SUPERSEDE 3D VIEWS.

ALL FEDERAL, STATE & LOCAL CODES, ORDINANCES, AND REGULATIONS, ETC. SHALL BE CONSIDERED AS PART OF THE SPECIFICATIONS OF THIS BUILDING AND ARE TO BE ADHERED TO EVEN IF THEY ARE IN VARIANCE WITH THE PLAN.

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Mark'd P/3 2/3

RECEIVED DEC 2 1 2021

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*

Comprehensive Relayout AP-305532 $500.00

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: Spivey Const. Co, Inc Address: PO Box 4268, Mooresville Zip: 28117
Applicant Email: guy@spiveyinc.com Phone: 704 202-9461 ~~Alt. Phone~~: PA
Owner Name: Dave Edwards Address: 2974 Molly Pitcher, Chambersburg Zip: 17202
Owner Email: david@abesttowing.com Phone: 717-729-6003 Alt. Phone: ____

Property Information:

Street Address: 108 Pine Meadow Lane, Mooresville, 28117
Subdivision Name: Brawley Flats Section/Phase: ____ Lot Number: 1
Driving Directions: Brawley to Pine Meadow / Corner of Brawley + Pine Meadow

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: ____
( ) 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: ____ 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: Will Spivey
Property owner or owner's legal representative signature (SIGNATURE REQUIRED)

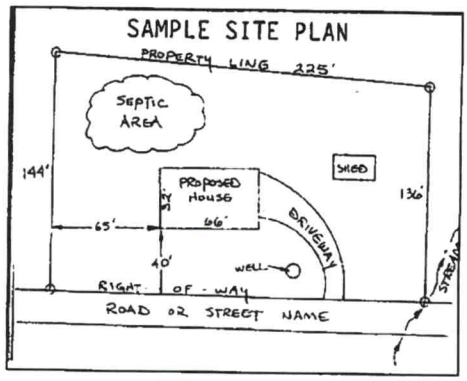
12-20-21
DATE

305532

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:

( ) Property Line measurements are clearly identified
( ) All proposed structures are indicated
( ) Front and side setbacks from property line
( ) Preferred driveway location
( ) Preferred well location
( ) Preferred septic system location
( ) North arrow, or other sufficient indicator of direction

Circle N/A on the following if appropriate:

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

USE THIS SPACE TO DRAW YOUR SITE PLAN

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

see attached

Signature: _____ _____

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

305532

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, David Edwards, am the legal owner(s) of the property located at 108 Pine Meadow Lane Lot #1, identified as PIN (Parcel Identification Number) 4636052483, located in Iredell County, North Carolina. I do hereby authorize (**print legal representative/company name**) Spivey Construction Co. Inc., 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.

_____ 12-7-2021
Signature of Owner(s) Date

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

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

IV 305532

IREDELL COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

DOCUMENTATION TO AUTHORIZE AN OWNER'S LEGAL REPRESENTATIVE

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Signature of Owner(s) Date

Mooresville - Environmental Health
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ENVIRONMENTAL HEALTH REQUIREMENTS for SEPTIC and WELL PERMITS 3005532

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 ***

WH **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

WH **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.**

WH **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**.

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

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

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

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

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

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

Signature Willis K Spivey **Date** 12-20-21

Questions? Contact the Environmental Health Offices below:

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

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