SUPERVISOR/ADMINISTRATIVE PROFESSIONAL CHECKLIST

☐ NEW SEPTIC ☐ REPAIR ☐ USE EXISTING ☐ MODIFIED PLOT PLAN ☑ ALTERATION

File Number: 7134A

Assigned Inspector: Troy K

☐ IP $250.00: _____ Initial/Date

☐ IP Commercial $450.00: _____ Initial/Date

☐ CA & OP $400.00: _____ Initial/Date

☑ Alteration Fees $300: MR/5-28-26 Initial/Date

☐ Modified Plot Plan Fees $100.00: _____ Initial/Date

☐ Use Existing Fees $100.00: _____ Initial/Date

☐ Use Existing Approved ☐ Use Existing Denied

Send New Permit please

☒ Send IP permit for signature: CA 5/28 7/10/26 ☒ Signature received: 7/10/26

~~☐ Floor plans reviewed~~

☐ Generate CA ☒ Approve as Noted in Winchester After signature Received PBD NOT applied for Bldg permit

☐ This site is served by septic and well. Verify each is complete before final hold is released

☐ This septic system requires a certified operation contract before final hold is released

☐ Certified operator contract is on file: _____

☐ Septic file complete: _____

☐ Release final hold in Winchester: _____

Comments: 5/28/26 - Sent Michael to complete application and send the rest of the documents.

- Relocation of 2 septic lines for house addition.

No increase in bedrooms.

Karen Breth
9420 Edwards PL
Mint Hill, NC 28227
July 8, 2026

Jeremy P. Michelone, REHS
Mecklenburg County Government
3205 Freedom Drive Suite 8000
Charlotte, NC 28208

Dear Mr. Michelone,

Thank you for your time this morning to review our septic system and the need to vacate and replace two of the leach lines due to the upcoming house renovation project. We appreciate your consideration of the serious impact to the environment and additional expense that would occur if a typical path were taken for the supply line to the two new leach lines lower on the property.

The typical path would necessitate the relocation of 200 sq. ft. of ornamental plants, would be more expensive to install due to a much longer route for the supply line, and perhaps most seriously, would cut through the roots of a couple large oak trees one of which is approximately 32" in diameter. Using the alternate path from the far corner of the yard will avoid damaging the large oak trees and will be more economical to install with a more direct path for the supply to the new leach lines.

Again, thank you for your time today to review the plans and the property. And we appreciate your assistance in finding the best solution.

Regards,
Karen Breth
9420 Edwards PL
Mint Hill, NC
kbfiddle70@gmail.com
704-609-9462

7134A / 16370

MECKLENBURG COUNTY
HEALTH DEPARTMENT

APPLICATION FOR A RESIDENTIAL SITE IMPROVEMENT PERMIT/ CONSTRUCTION AUTHORIZATION FOR AN ON-SITE WASTEWATER SYSTEM, NEW WELL INSTALLATION, OR REPAIR OF EXISTING WELL

1. **SEPTIC / TYPE APPLICATION:** ○ N/A ○ NEW SYSTEM ◉ ALTERATION ○ REPAIR ○ MODIFIED PLOT PLAN

2. **WELL / TYPE APPLICATION:** ◉ N/A ○ NEW WELL ○ MAJOR REPAIR ○ ABANDONMENT

3. **JOB LOCATION INFORMATION:**

TAX PARCEL NUMBER: 13723130
STREET ADDRESS: 9420 Edwards Place
CITY: Charlotte
STATE: NC ZIP: 28227
SUBDIVISION NAME: Bainbridge
LOT #: 30 LOT SIZE (acres): 1.20

TOWNSHIP:
○ MECKLENBURG ○ CORNELIUS ○ HUNTERSVILLE
○ DAVIDSON ○ CHARLOTTE ○ PINEVILLE
○ MATTHEWS ◉ MINT HILL

4. **BUILDING INFORMATION:**

BUILDING TYPE:
○ SINGLE MOBILE HOME ○ MODULAR HOME
○ DOUBLE WIDE ○ MULTIPLE FAMILY
◉ HOUSE ○ OTHER _____
HEATED SQUARE FOOTAGE: 5,000
NUMBER OF BEDROOMS: 3
NUMBER OF OCCUPANTS: 6

FOUNDATION TYPE:
○ CONCRETE SLAB ○ BASEMENT WITH PLUMBING
◉ CRAWL SPACE ○ BASEMENT WITH NO PLUMBING

5. **IF PLANNING TO EXPAND OR ALTER THE EXISTING SEPTIC SYSTEM PLEASE COMPLETE THE FOLLOWING SECTION:** ☑ N/A

NUMBER OF BEDROOMS TO BE ADDED: _____ NUMBER OF ADDITIONAL OCCUPANTS IN THE RESIDENCE: _____

6. **WATER SUPPLY:** ◉ MUNICIPAL ○ PRIVATE WELL ○ PUBLIC WELL ○ SHARED WELL ○ OTHER _____

7. **PROPOSED USE OF WELL:** ◉ N/A ○ IRRIGATION ○ POTABLE (DRINKING WATER) ○ OTHER _____

8. **PLEASE INDICATE AND RANK DESIRED SEPTIC SYSTEM TYPE(S) IN ORDER OF PREFERENCE** *(1-MOST DESIRED 5-LEAST DESIRED)*:

☐ N/A ☑ ANY TYPE ☐ CONVENTIONAL ☐ ACCEPTED ☐ INNOVATIVE ☐ ALTERNATIVE ☐ OTHER _____

8A. **RANK:** ____ ____ ____ ____ ____

9. **DO ANY OF THE FOLLOWING APPLY TO THE PROPERTY IN QUESTION? IF "YES" PLEASE ATTACH SUPPORTING DOCUMENTATION.**

BURIED CABLES, LANDFILLS, STUMPHOLES	○ YES ◉ NO	GRADING/SOIL REMOVAL PERFORMED	○ YES ◉ NO
EXISTING WASTEWATER (SEPTIC) SYSTEMS	◉ YES ○ NO	JURISDICTIONAL WETLANDS	○ YES ◉ NO
WELLS, SPRINGS, OR WATER LINES	○ YES ◉ NO	APPROVAL REQUIRED BY ANY OTHER PUBLIC AGENCY	○ YES ◉ NO
EASEMENTS OR RIGHT-OF-WAYS	○ YES ◉ NO	WASTEWATER OTHER THAN DOMESTIC SEWAGE	○ YES ◉ NO
CHEMICAL/PETROLEUM STORAGE TANKS	○ YES ◉ NO	KNOWN UNDERGROUND CONTAMINATION	○ YES ◉ NO
WASTE STORAGE	○ YES ◉ NO	GROUNDWATER USE RESTRICTIONS/VARIANCES	○ YES ◉ NO

HAS 811 BEEN CONTACTED AND IDENTIFIED ANY UNDERGROUND UTILITIES ON THE PROPERTY IF YES, ○ YES ◉ NO
PLEASE LIST TICKET REFERENCE NUMBER: _____ VISIT BY DATE: _____

10. **WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED?** 10/10/90 ☐ UNKNOWN

11. **WHAT IS THE ANTICIPATED CLOSING DATE FOR THIS PROPERTY?** _____ ☑ N/A

12. **PROPERTY OWNER:**

NAME: Karen Breth
ADDRESS: 9420 Edwards Place
CITY: Charlotte
STATE: NC ZIP: 28227
WORK PHONE: _____
MOBILE PHONE: (704) 609-9462
FAX: _____
E-MAIL: kbfiddle70@gmail.com

13. **OWNER'S LEGAL REPRESENTATIVE, IF APPLICABLE:**

Owner's Authorization form is required if legal representative is submitting application

NAME: Michael Athanas and Associates - Scott Kennedy
ADDRESS: 556 Walden Trail
CITY: Weddington
STATE: NC ZIP: 28173
WORK PHONE: (803) 493-1425
MOBILE PHONE: _____
FAX: _____
E-MAIL: scott@michaelathanas.com

MECKLENBURG COUNTY – GROUNDWATER & WASTEWATER SERVICES
3205 Freedom Drive, Suite 8000, Charlotte, NC 28208
OFFICE: 980-314-1680, FAX: 704-336-6894 Email: Wellreg@MecklenburgCountyNC.gov

Revised on: 4/20/17

14. SEPTIC SYSTEM PERMIT APPLICATION:

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. **I understand that if the information in the application is falsified, changed, or the site is altered, then the Improvement Permit and/or Construction Authorization shall be invalid. I understand that the permit is valid for either 60 months or without expiration depending upon documentation submitted. (complete site plan = 60 months; complete plat = without expiration)**

KB (Initial here for septic system applications)

15. WELL PERMIT APPLICATION:

If the information in this application is falsified, changed, or the site is altered, then the Well Permit shall become invalid. 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. The permit is valid for a period of twelve (12) months from the date of issuance.

_____ (Initial here for well applications)

16. APPLICATION SIGNATURE SECTION:

ONLY COMPLETE APPLICATIONS WILL BE PROCESSED. A proper signature is required in order to process your application. Please review the application carefully and sign in the space provided below. A PROPOSED PLOT PLAN is required to be submitted with each application.

Property Owner's or Owner's Legal Representative Signature

3/26/2026
Date

OFFICE USE ONLY

○ SURVEY PLAT TO SCALE SUBMITTED ○ SCALED SITE PLAN SUBMITTED ○ UN-SCALED SITE PLAN SUBMITTED

SEPTIC APPLICATION FEE RECEIVED: $ _____ DATE FEE RECEIVED: _____

WELL APPLICATION FEE RECEIVED: $ _____ DATE FEE RECEIVED: _____

APPLICATION PROCESSED BY: _____

GWS FILE NUMBER ASSIGNED: _____

APPLICATION ID NUMBER ASSIGNED: _____

COMMENTS:

MECKLENBURG COUNTY – GROUNDWATER & WASTEWATER SERVICES
3205 Freedom Drive, Suite 8000, Charlotte, NC 28208
OFFICE: 980-314-1680, FAX: 704-336-6894 Email: Wellreg@MecklenburgCountyNC.gov

Revised on: 4/20/17

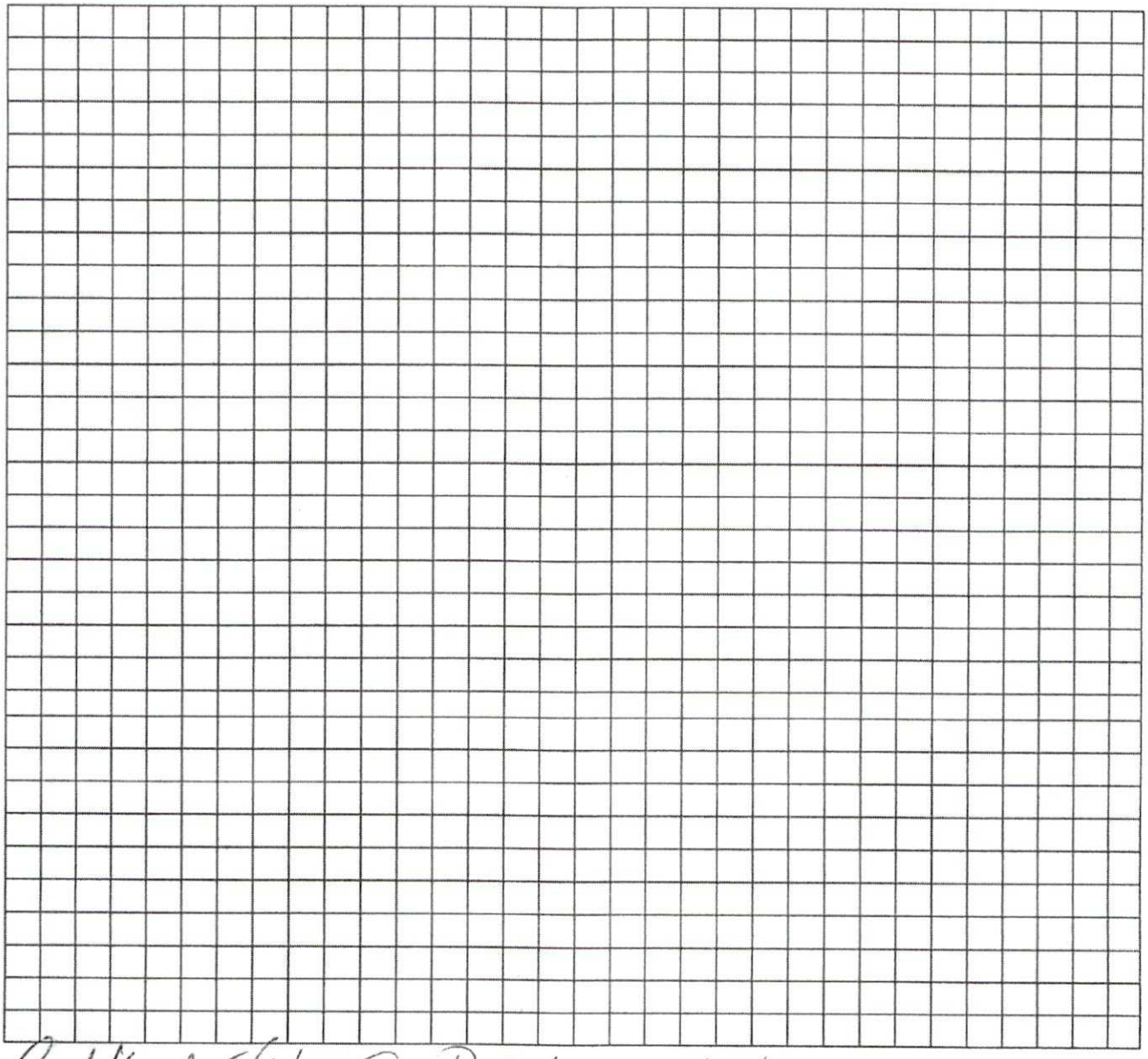
File #: _____

PROPOSED PLOT PLAN

A drawing showing the locations of the following items is required: existing and proposed property lines with dimensions, easements or right-of-ways, proposed building pad(s) or existing building footprint(s), all appurtenances (garage, driveway, deck, pool, etc.), location of existing or proposed well(s), location of existing or proposed sewer lines and sewage disposal systems, surface water bodies, and any aboveground or underground storage tanks. Provide names for all roads that adjoin the property.

Street Address: 9420 Edwards Place Tax Parcel #: 13723130

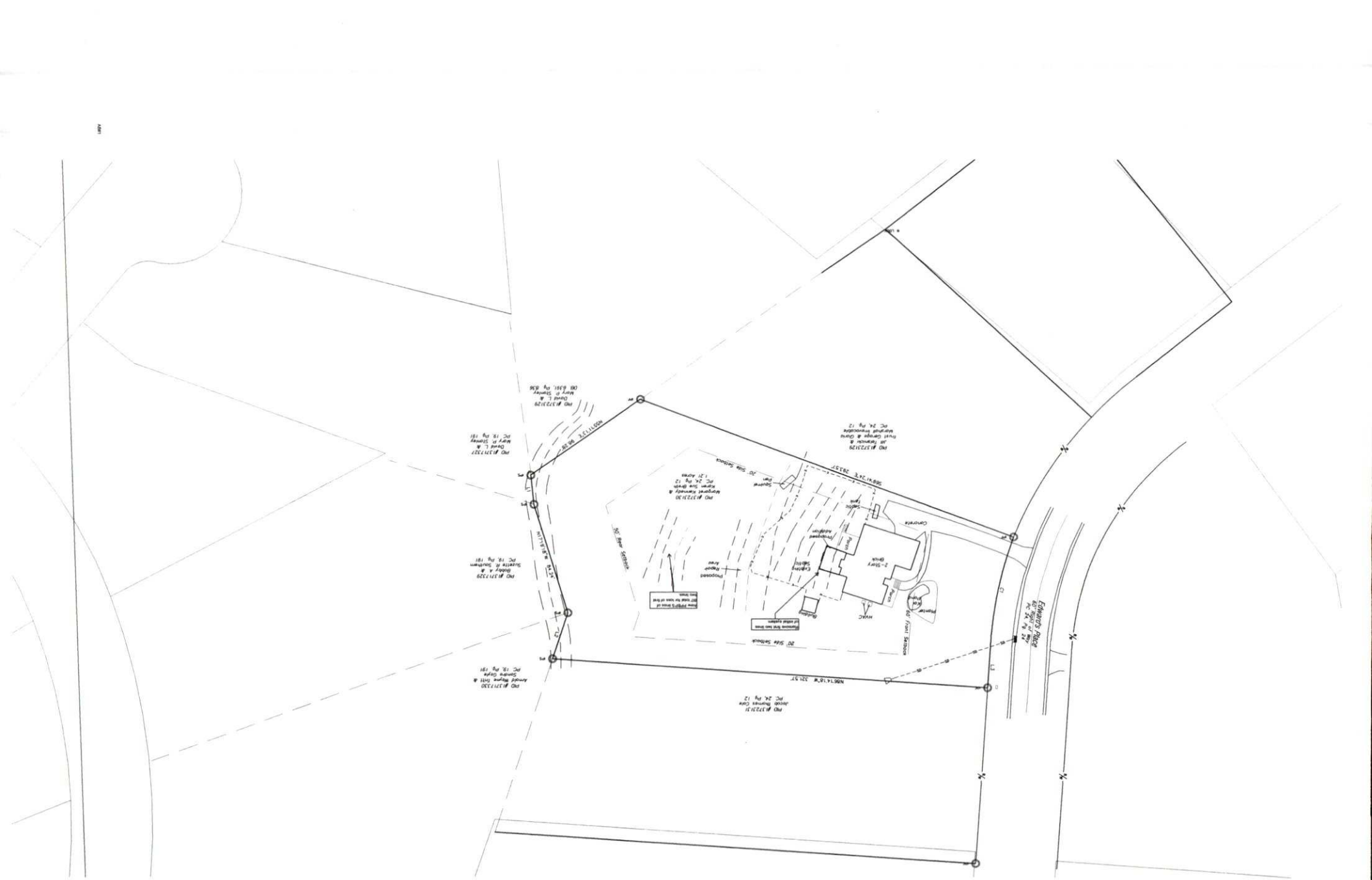
Subdivision Name: Bainbridge Lot #: 30

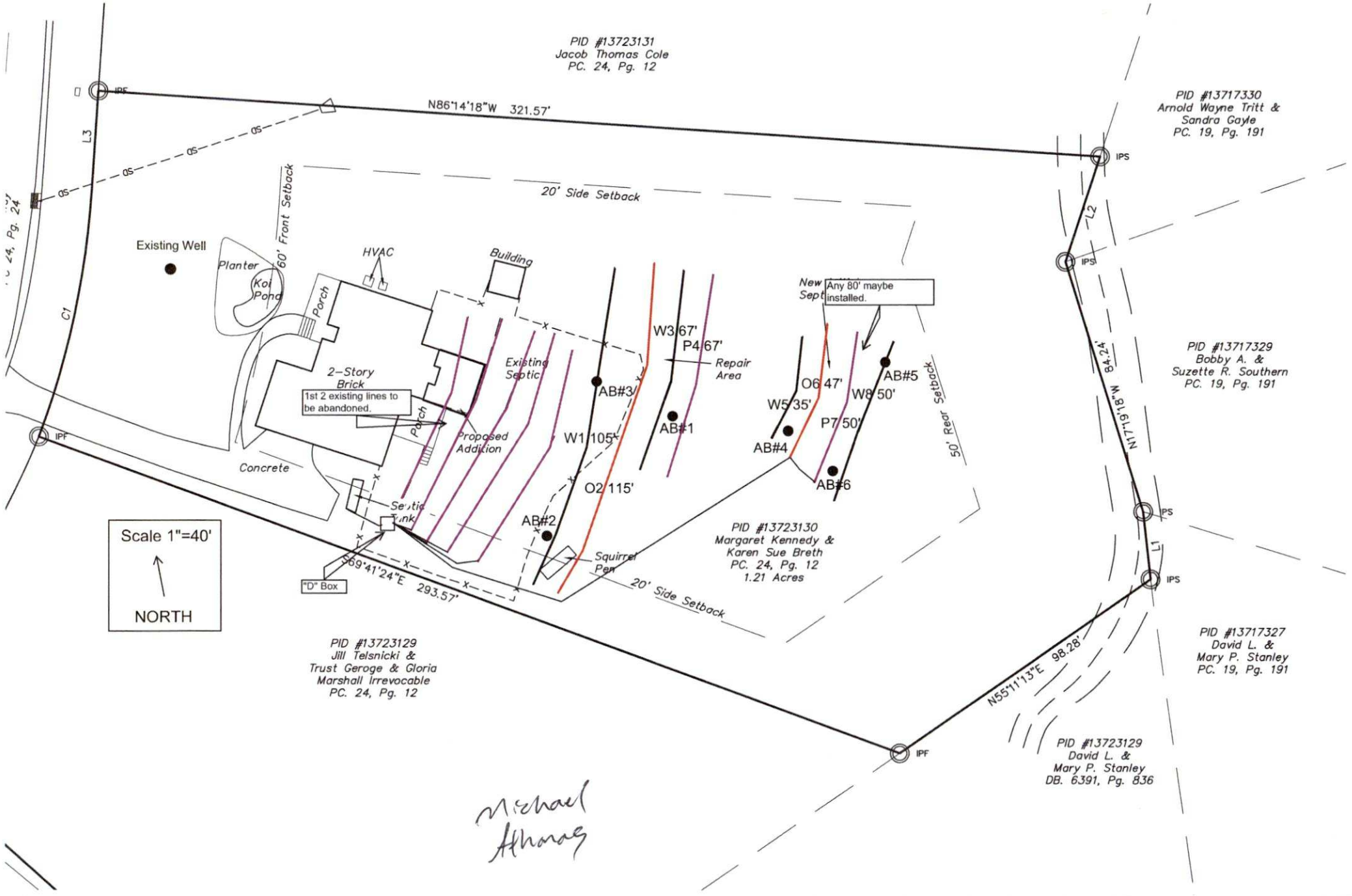


Property Owner's or Owner's Legal Representative Signature Date 5/26/2026

MECKLENBURG COUNTY – GROUNDWATER & WASTEWATER SERVICES
3205 Freedom Drive, Suite 8000, Charlotte, NC 28208
OFFICE: 980-314-1680, FAX: 704-336-6894 Email: Wellreg@MecklenburgCountyNC.gov

Revised on: 4/20/17


PID #137231.31
Jacob Thomas Cote
PC 24, Pg 12
N86°14'18"W 321.57'
PID #137231.30
Margaret Kennedy &
Karen Sue Lewis
PC 24, Pg 12
1.21 Acres
PID #137231.29
Joe Tremblay &
Trust Lorraine &
Wilfred Provencher
PC 24, Pg 12
S88°41'24"E 283.57'
PID #137231.29
Dana L. &
Mary P. Slattery
DB 6391, Pg 836
PID #137231.27
Dana L. &
Mary P. Slattery
PC 18, Pg 181
N03°13'24" 98.28'
PID #137231.28
Bradley A. &
Suzette R. Solomon
PC 18, Pg 181
N2°46'43"W
PID #137231.30
Arnold Wayne Dill &
Simone Dupe
PC 18, Pg 181
20' Side Setback
30' Rear Setback
Front Yard Setback
Existing 2-Story Barn
Proposed Addition
Proposed Riding Area
Existing Silo
Existing Shed
Existing Tack Shed
Existing Well
Existing Septic Tank
Existing Leach Field
Concrete
Gravel
Pond
Fence
HVAC
Propane Tank
Existing fire hydrant
Existing fire tank
EDWARDS DRIVE
R.O.W. Varies
PC 24, Pg 12


PID #13723131
Jacob Thomas Cole
PC. 24, Pg. 12
IPF
N86°14'18"W 321.57'
PID #13717330
Arnold Wayne Tritt &
Sandra Gayle
PC. 19, Pg. 191
IPS
L3
C1
L2
20' Side Setback
60' Front Setback
Existing Well
Planter
Koi Pond
Porch
HVAC
Building
2-Story Brick
1st 2 existing lines to be abandoned.
Existing Septic
Proposed Addition
Concrete
Septic Tank
"D" Box
S69°41'24"E 293.57'
W3 67'
P4 67'
Repair Area
AB#3
AB#1
W1 105'
O2 115'
AB#2
Squirrel Pen
New Sept
Any 80' maybe installed.
O6 47'
W5 35'
W8 50'
P7 50'
AB#5
AB#4
AB#6
50' Rear Setback
PID #13723130
Margaret Kennedy &
Karen Sue Breth
PC. 24, Pg. 12
1.21 Acres
PID #13717329
Bobby A. &
Suzette R. Southern
PC. 19, Pg. 191
N17°19'18"W 84.24'
L1
PID #13717327
David L. &
Mary P. Stanley
PC. 19, Pg. 191
N55°11'13"E 98.28'
PID #13723129
David L. &
Mary P. Stanley
DB. 6391, Pg. 836
PID #13723129
Jill Telsnicki &
Trust Geroge & Gloria
Marshall Irrevocable
PC. 24, Pg. 12
Scale 1"=40'
NORTH
Michael Thomas

MECKLENBURG COUNTY
Health Department

Gibbie Harris, MSPH, BSN
Director

(980) 314-9020

Addendum to Application for
New Well or Septic System Installation
Abandonment or Repair of Existing Well or Septic System

Your signature below confirms the following:

1. The information on the application is true, complete and accurate.
2. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliances with applicable laws and rules.
3. I acknowledge that Michael Athanas and Associates is acting as my legal representative (agent) in the submittal of the application for a water supply well or septic permit located at

9420 Edwards Place Mint Hill .
Number Street Town
(Or Parcel Number)

Margaret Kennedy/Karen Sue Breth
(Property Owner (print name))

Property Owner (signature)

05/26/2026
Date

MECKLENBURG COUNTY
LAND USE AND ENVIRONMENTAL SERVICES
Payment Receipt

Receipt Information

Date:	05/28/26	**Amount:**	300.00
Receipt #:	161821	**Tendered:**	300.00
Check / Auth #:	VISA 04451D	**Returned:**	0.00
Received By:	RAMSEMA		

Account Information

Account #: 200000
Contractor: BRETH KAREN S
Attn:
Address:
Address:
City/State/Zip: ,

Item	Description	Quantity	Unit Price	Total Price
0706	Septic Alteration Permit 9420 EDWARD'S PL	1	300.00	300.00

Permit#

----------Outstanding Balances----------

Month-To-Date	Prior Month	30 Days	60 Days	90 Days	Balance

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR APPROVAL

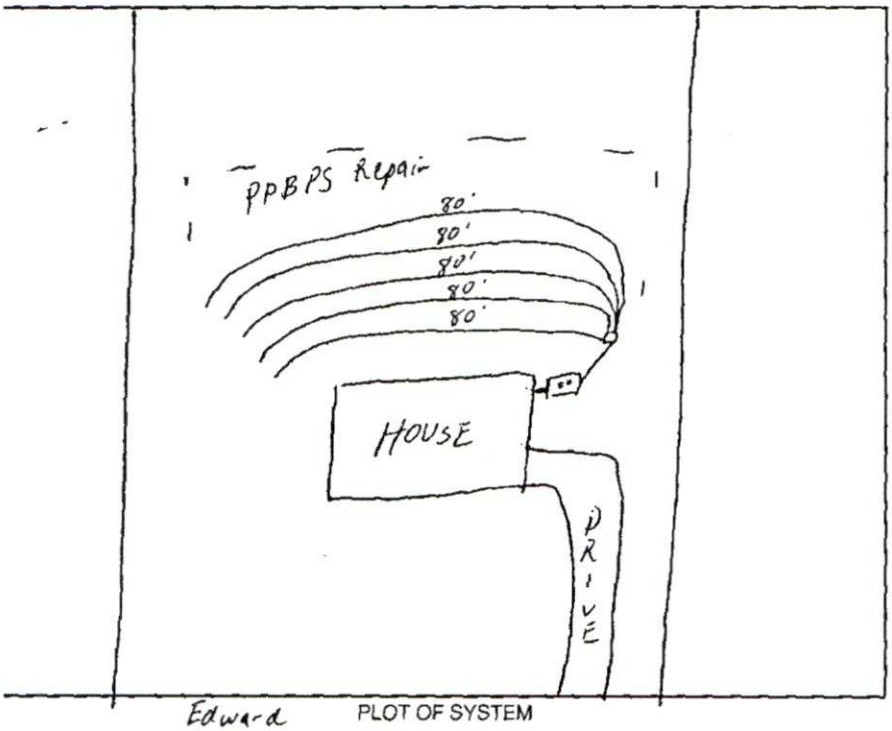
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON ST., SUITE 211
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 7134A DATE: 12/19/94

TC: 137-123-05 ☐ L

SERIAL Nº 16020

Permission is hereby given to ✓ Install or Construct, _____ Alter or Repair the individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge as specified herein at the described location. This permit is granted based upon the information supplied in the application dated 11/9/92. All work shall be completed on or before 1/19/95, after which date this permit shall be null and void. The system shall meet all of the construction requirements of 15A NCAC 18A. 1900 which are in effect on the date of the granting of this permit. A Certificate of Completion or an Operation Permit must be obtained from the Mecklenburg County Health Department before any system can be covered up or placed into service. The issuance of this permit does not in any way guarantee that the system anticipated to be constructed will operate properly, or relieve any person now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.



Edward PLOT OF SYSTEM

Liquid Capacity of Septic Tank 1500 gallons

Liquid Capacity of Dosing Tank — gallons

Tank Construction PCC

Trench Depth ± 3'

Absorption and/or Nitrification Lines:

Trench Width 3 feet

Trench Walls Scored and Porous —

Total Line Length 400' feet

Number of Lines 5 (80')

Depth of Stone 12 inches

Distance from House ~~10~~ 5' feet

Distance from Property Line 10' feet

Distance from Well >100' feet
com well

NOTICE: This system shall not be installed while soils are in a wet condition.

NAME OF OWNER Green & Williams Dev Inc.

LOCATION OF PROPERTY 9420 Edwards Place

Comments: 1500ST, 5 lines x 80'long x 3'wd x 12"stone / Keep drainfield >15' from dropoff (2'cut) Keep lines on contour of land

JWewell for SDonald

Philo A. Walker R.S.
Environmental Health Specialist

WHITE - HEALTH DEPARTMENT's COPY • CANARY - E.H.S. COPY • PINK - OWNER OR AGENT's COPY

Outlook

[External]9420 Edwards PL, Mint Hill, Mitigation for Vacating Two Leach Lines - Breth/Kennedy Residential Property

---

From K B <kbfiddle70@gmail.com>

Date Wed 7/8/2026 1:41 PM

To Michelone, Jeremy <Jeremy.Michelone@mecklenburgcountync.gov>; Kling, Troy <Troy.Kling@mecklenburgcountync.gov>

Cc K B <kbfiddle70@gmail.com>; rikk@difabionremodeling.com <rikk@difabionremodeling.com>; Margaret Kennedy <mawgritkennedy@gmail.com>

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Jeremy and Troy,

Thank you for your time this morning to review our septic system and the need to vacate and replace two of the leach lines due to the upcoming house renovation project. We appreciate your consideration of the impact to the environment that would occur if a typical path were taken for the supply line to two new leach lines lower on the property.

The typical path would necessitate a 200 sq. ft. garden to be relocated, would be more expensive to install due to a much longer route for the supply line, and would cut through the roots of a couple large oak trees one of which is approximately 32" in diameter. Using the alternate path from the far corner of the yard will avoid damaging the large oak trees and will be more economical to install with a more direct path for the supply to the new leach lines.

Again, thank you for your time today to review the plans and the property. And we appreciate your assistance in finding the best solution. I will follow with a letter restating the above for your records.

Regards,

Karen Breth

9420 Edwards PL

Mint Hill, NC

kbfiddle70@gmail.com

704-609-9462

potential issues with the top 2 lines receiving significantly more flow with 2 d-box outlets being plugged.

I understand the immediate impact to the yard and the additional supply line needed from the d-box, but this will be the better option for the long-term.

Thank you

County Seal

Troy Kling
Registered Environmental Health Specialist
Public Health | Environmental Health
Mecklenburg County Government
704-280-0684 | MeckNC.Gov

Mecklenburg County Confidentiality Statement

From: scott michaelathanas.com <scott@michaelathanas.com>
Sent: Monday, June 29, 2026 8:27 AM
To: Kling, Troy <troy.kling@mecklenburgcountync.gov>
Cc: mike michaelathanas.com <mike@michaelathanas.com>; Rikk Peura <rikk@difabionremodeling.com>; K B <kbfiddle70@gmail.com>; Margaret Kennedy <mawgritkennedy@gmail.com>
Subject: [External]9420 Edwards Place

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Troy,
Our clients received the permit late last week. One questions that we would like to ask is can the new panel block lines be fed directly from the last gravel line? There would be a large expense and a lot of time having to trench in a pipe from the D box. There are a lot of trees as well as ornamental flower beds that would be destroyed if connected from the D Box.

Could the installer set a box at the end of the second gravel line and use speed levelers to make sure that line #2 is completely full prior to spilling over and running to the new panel lines?

Please let me know your thoughts. This way would be less impactful on the existing yard.

Scott Kennedy
Michael Athanas and Associates
803-493-1425
Michael Athanas and Associates

Hi Scott, Jeremy and I will swing by the lot next week to take a look and we will let you know what we decide.

Thank you

Get Outlook for iOS

From: scott michaelathanas.com <scott@michaelathanas.com>
Sent: Wednesday, 01 July 2026 08:48:41
To: Kling, Troy <Troy.Kling@mecklenburgcountync.gov>; Michelone, Jeremy <Jeremy.Michelone@mecklenburgcountync.gov>
Cc: mike michaelathanas.com <mike@michaelathanas.com>; Rikk Peura <rikk@difabionremodeling.com>; K B <kbfiddle70@gmail.com>; Margaret Kennedy <mawgritkennedy@gmail.com>
Subject: Re: [External]9420 Edwards Place

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Troy,
I would almost always agree with equalized flow to each of the lines. It makes all the lines work at the same time and extends the life of the system. That's easy to do when dealing with a "blank slate". Here we have existing site conditions that make equalized flow difficult. There are several large trees to navigate and existing plantings that cannot be replaced.

There will be 3 existing gravel lines being used prior to the new panel block lines. A "D" box with a speed leveler in it at the end of the third line would allow the 3 gravel lines to completely fill prior to spilling over to the panel block line. The path from the box at the end of the third line to the panel block lines is less intrusive.

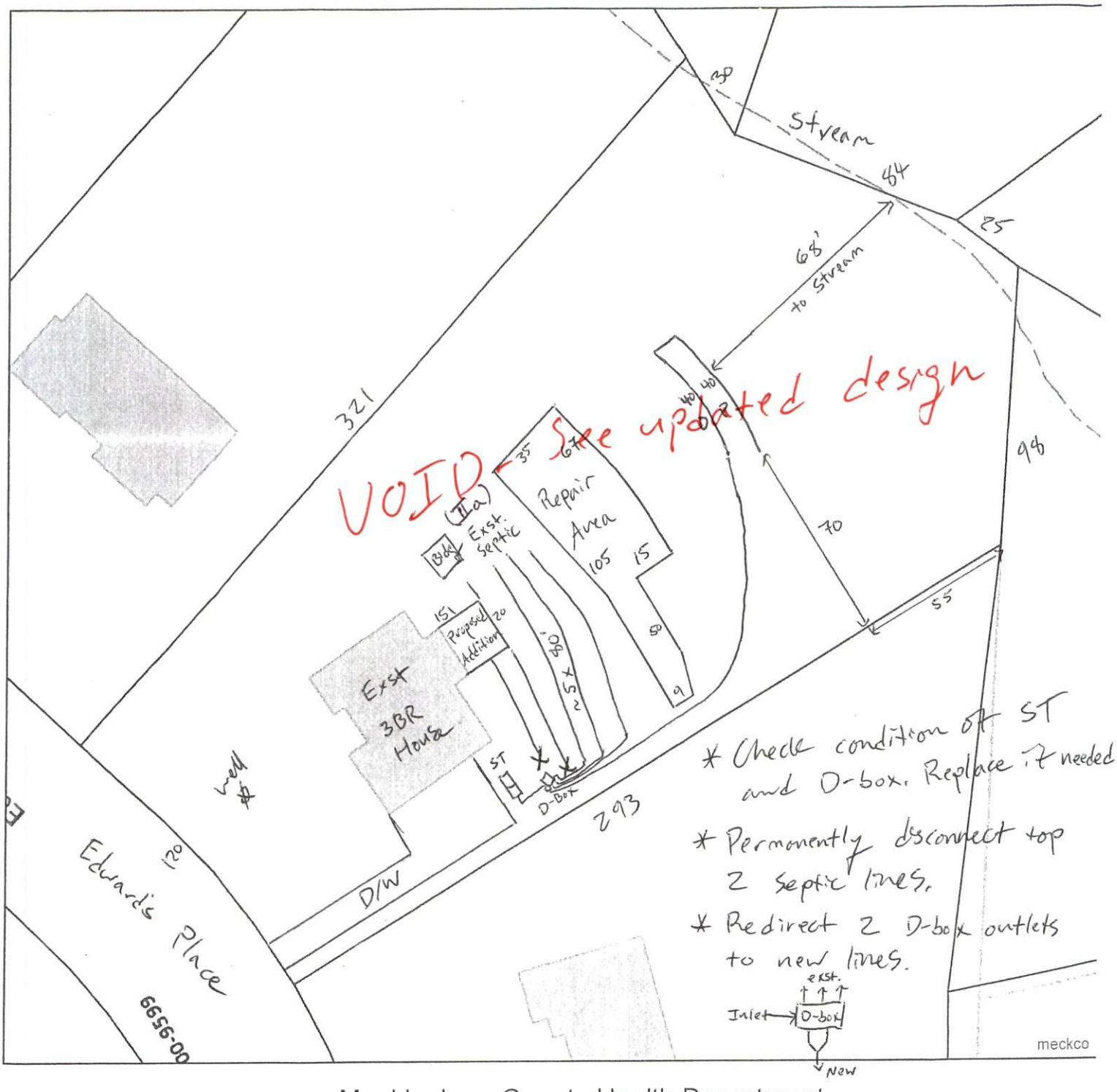
As I said before, when equalizing the flow can be done, it should. We all have to design serial distribution on a weekly basis. This will work just as a chamber system using end caps. I would hope that you would reconsider the distribution. Please let me know if you have any additional questions.

Scott Kennedy
Michael Athanas and Associates
803-493-1425
Michael Athanas and Associates

From: Kling, Troy <Troy.Kling@mecklenburgcountync.gov>
Sent: Tuesday, June 30, 2026 10:27 AM
To: scott michaelathanas.com <scott@michaelathanas.com>
Cc: mike michaelathanas.com <mike@michaelathanas.com>; Rikk Peura <rikk@difabionremodeling.com>; K B <kbfiddle70@gmail.com>; Margaret Kennedy <mawgritkennedy@gmail.com>
Subject: Re: [External]9420 Edwards Place

Hi Scott, it would have to stay with the current distribution design since this would be the closest to equal distribution between all septic lines. What you are proposing may work but could run into

On-site Wastewater Improvement Permit Diagram



Mecklenburg County Health Department
Environmental Health - Groundwater and Wastewater Services

Permit #: 16370
PID #: 137-231-30
File #: 71344

Authorized Agent: Troy Kling Date: 6/24/26

Owner/ Legal Agent: _____ Date: _____

1 inch = 50 fee

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

PROPERTY ID #: 137-231-30
COUNTY: Clark

SOIL/SITE EVALUATION *for* ON-SITE WASTEWATER SYSTEM

(Complete all fields in full)

OWNER: Karen Breth DATE EVALUATED: 6/12/26
ADDRESS: 9420 Edward's Place, Charlotte 28227
PROPOSED FACILITY: SFD PROPOSED DESIGN FLOW (.0400): 360 PROPERTY SIZE: 1.2 ac
LOCATION OF SITE: Same PROPERTY RECORDED: ✓
WATER SUPPLY: ☐ Public ☑ Single Family Well ☐ Shared Well ☐ Spring ☐ Other _____ WATER SUPPLY SETBACK: 50'
EVALUATION METHOD: ☑ Auger Boring ☐ Pit ☐ Cut TYPE OF WASTEWATER: ☑ Domestic ☐ High Strength ☐ IPWW

PROFILE #	.0502 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY .0503 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY .0503 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .0504 SOIL WETNESS/ COLOR	.0505 SOIL DEPTH	.0506 SAPRO CLASS	.0507 RESTR HORIZ	.0509 PROFILE CLASS & LTAR*	.0502(d) SLOPE CORRECTION
1	L 20%	0-4	Gr/CL	SSSPFr/SB	✓	48"+	✓	✓	0.3	5" (2' trench)
		4-36	BC/C	SPFi/SB						
		36-48	BK/CL/GC	SSSPFr/SB						
2	L 20%	0-4	Gr/CL	SSSPFr/SB	✓	44"	✓	✓	0.3	5" (2' trench)
		4-44	BC/C	SPFi/SB						
		44+	rock							
3										
4										

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.0508)	5	5
System Type(s)	PPBPS-V	exst. PPBPS-H
Site LTAR	0.3	
Maximum Trench Depth	27"	

SITE CLASSIFICATION (.0509): S
EVALUATED BY: Troy Icing
OTHER(S) PRESENT: Scott (Mike Athanas)

Comments: Relocation of 2 ~80' septic lines for house addition.
No increase in bedrooms.

LEGEND

LANDSCAPE POSITION	SOIL GROUP	SOIL TEXTURE	CONVENTIONAL LTAR (gpd/ft²)	SAPROLITE LTAR (gpd/ft²)	LPP LTAR (gpd/ft²)	MINERALOGY/ CONSISTENCE		STRUCTURE
CC (Concave slope)	I	S (Sand)	0.8 - 1.2	0.6 - 0.8	0.4 -0.6	MOIST	WET	SG (Single grain)
CV (Convex Slope)		LS (Loamy sand)		0.5 -0.7		Lo (Loose)	NS (Non-sticky)	M (Massive)
D (Drainage way)	II	SL (Sandy loam)	0.6 - 0.8	0.4 -0.6	0.3 - 0.4	VFR (Very friable)	SS (Slightly sticky)	GR (Granular)
FP (Flood plain)		L (Loam)		0.2 - 0.4		FR (Friable)	S (Sticky)	SBK (Subangular blocky)
FS (Foot slope)	III	SiL (Silt loam)	0.3 - 0.6	0.1 - 0.3	0.15 - 0.3	FI (Firm)	VS (Very sticky)	ABK (Angular blocky)
H (Head slope)		SCL (Sandy clay loam)		0.05 - 0.15**		VFI (Very firm)	NP (Non-plastic)	PR (Prismatic)
L (Linear Slope)		CL (Clay loam)		None		EFI (Extremely firm)	SP (Slightly plastic)	PL (Platy)
N (Nose slope)		SiCL (Silty clay loam)					P (Plastic)	
R (Ridge/summit)		Si (Silt)					VP (Very plastic)	
S (Shoulder slope)	IV	SC (Sandy clay)	0.1 - 0.4		0.05 - 0.2	SEXP (Slightly expansive)		
T (Terrace)		SiC (Silty clay)				EXP (Expansive)		
TS (Toe Slope)		C (Clay)						
		O (Organic)	None					

* Adjust LTAR due to depth, consistence, structure, soil wetness, landscape, position, wastewater flow and quality.

**Sandy clay loam saprolite can only be used with advanced pretreatment in accordance with 15A NCAC 18E .1200.

HORIZON DEPTH In inches below natural soil surface

DEPTH OF FILL In inches from land surface

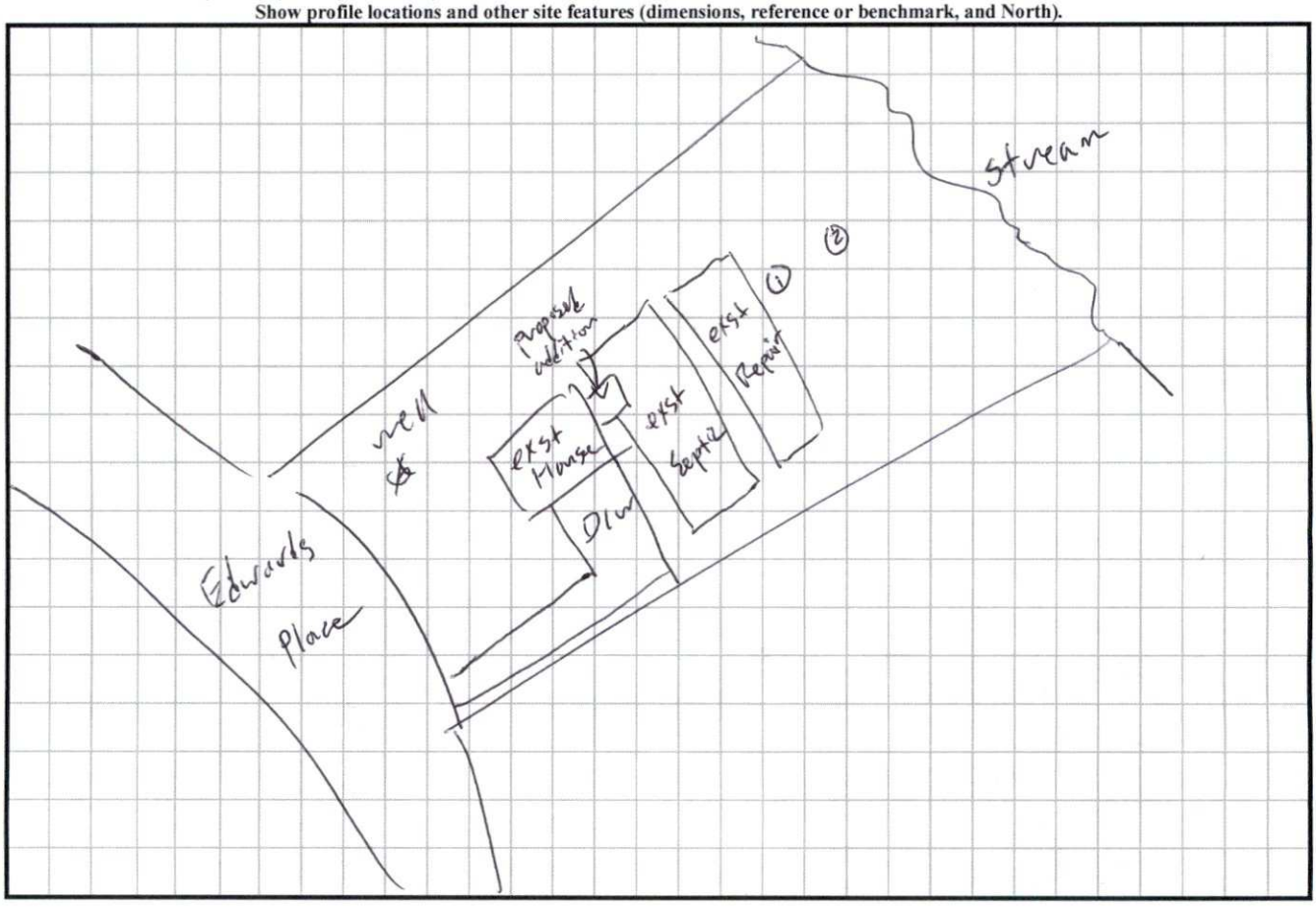
RESTRICTIVE HORIZON Thickness and depth from land surface

SAPROLITE S(suitable) or U(unsuitable); Evaluation of saprolite shall be by pits.

SOIL WETNESS Inches from land surface to free water or inches from land surface to soil colors with chroma 2 or less - record Munsell color chip designation

CLASSIFICATION S (Suitable) or U (Unsuitable)

Show profile locations and other site features (dimensions, reference or benchmark, and North).



Mecklenburg County Groundwater & Wastewater Services
3205 Freedom Dr., Suite 8000 Charlotte, NC 28208
Phone: (980) 314-1680 Fax: (704) 336-6894

NC DHHS
Division of Environmental Health
On-Site Wastewater Section

IMPROVEMENT PERMIT for a RESIDENTIAL
ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

Permit #: 30016370 GWS File #: 7134A Tax Parcel #: 137-231-30

- This IMPROVEMENT PERMIT is subject to revocation if site plans or the intended use change. There is to be NO grading, filling, or disturbance of the soil in the area of the septic tank system or repair area.
- CONSTRUCTION AUTHORIZATION must be obtained prior to receiving a Building Permit. Do not clear, grade, fill or disturb soil prior to obtaining a Construction Authorization.
- Domestic-type wastewater only. No industrial process wastewater may be discharged into the system.

I. This Improvement Permit Shall: Expire in Five (5) Years **Expiration Date (If Applicable):** 6/24/2031

Type of Installation: Residential - Alteration Lot Number: 0

Structure Type: HOUSE Size (ft^2): 5000 # Bedrooms: 3 Max. Occup.: 6

Building Foundation: Crawl Space Water Supply: Municipal

II. Initial System Type: PPBPS-V (gravity) **System Classification:** IIIe

Initial System Specifications:

Design Flow (gpd): 360 LTAR (gpd/ft^2): 0.3 Septic Tank Size (gal): 1000 Pump Tank Size (gal): N/A

Trench Width (ft): 2 Trench Spacing (ft): 6 Absorption Area (ft^2): 240 Total Trench Length (ft): 80

Maximum Trench Depth (in): 27 Depth of Media (in): 22 Distribution Device: Distribution Box

III. Repair System Type: PPBPS-H (gravity) **System Classification:** IIIe

Repair System Specifications:

Design Flow (gpd): 360 LTAR (gpd/ft^2): 0.25 Septic Tank Size (gal): 1000 Pump Tank Size (gal): N/A

Trench Width (ft): 3 Trench Spacing (ft): 8 Absorption Area (ft^2): 720 Total Trench Length (ft): 240

Maximum Trench Depth (in): 17 Depth of Media (in): 14 Distribution Device: Distribution Box

IV. Permit Conditions/Comments:

(Please See the Following Page for Permit Conditions.)

The undersigned, an authorized agent of the STATE OF NORTH CAROLINA, certifies that the Department is issuing an IMPROVEMENT PERMIT for the above referenced property. This permit is being issued in accordance with the *Laws and Rules For Sewage Treatment, and Disposal Systems* and is subject to the following provisions:

- No work shall be conducted on the septic system until a Pre-Construction meeting has been completed by the Department.
- The septic system installer shall be a licensed septic contractor with the North Carolina Wastewater Contractor Inspector Certification Board.
- The permitted system shall be installed in accordance with the included PLOT PLAN.
- This IMPROVEMENT PERMIT is transferable.

Authorized Agent: Troy Kling Owner/Legal Agent: Karen S. Breth
Print Name

Signature: Signature:

Date Issued: 6/24/2026

Mecklenburg County Groundwater & Wastewater Services
3205 Freedom Dr., Suite 8000 Charlotte, NC 28208
Phone: (980) 314-1680 Fax: (704) 336-6894

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IMPROVEMENT PERMIT for a RESIDENTIAL
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Authorized Agent: Troy Kling

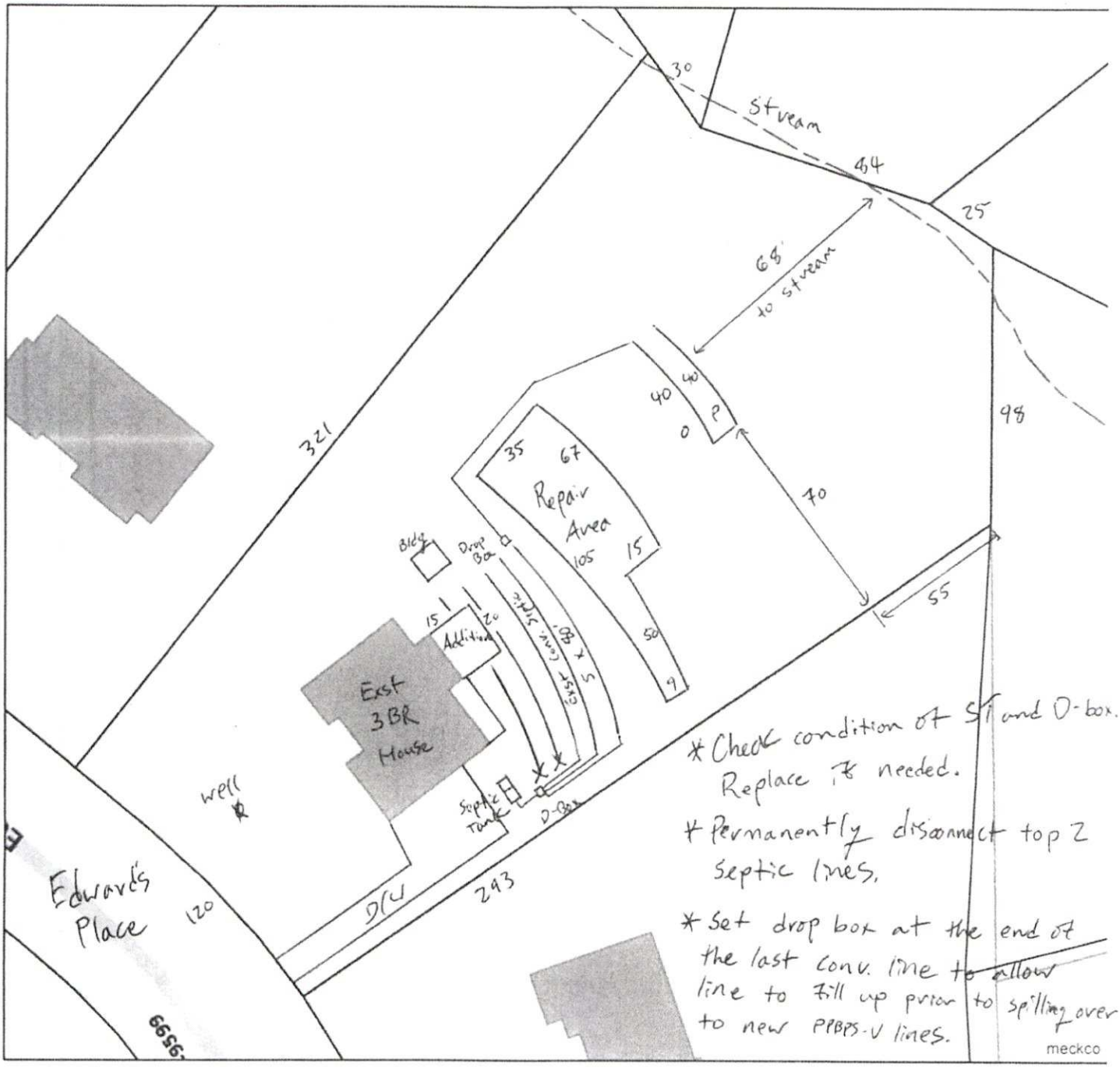
Signature: _____

Date Issued: 6/24/2026

Owner/Legal Agent: Karen S. Breth
Print Name

Signature: _____

On-site Wastewater Improvement Permit Diagram



Mecklenburg County Health Department
Environmental Health - Groundwater and Wastewater Services

Permit #: 16370
PID #: 137-231-30
File #: 71344

Authorized Agent: Troy Kling Date: 6/24/26

Owner/ Legal Agent: Kane S Beth Date: 7/10/2026

1 inch = 50 fee

Mecklenburg County Groundwater & Wastewater Services
3205 Freedom Dr., Suite 8000 Charlotte, NC 28208
Phone: (980) 314-1680 Fax: (704) 336-6894

NC DHHS
Division of Environmental Health
On-Site Wastewater Section

IMPROVEMENT PERMIT for a RESIDENTIAL
ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

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- This IMPROVEMENT PERMIT is transferable.

Authorized Agent: Troy Kling Owner/Legal Agent: _____
Print Name

Signature: _____ Signature: _____

Date Issued: 6/24/2026

Mecklenburg County Groundwater & Wastewater Services
3205 Freedom Dr., Suite 8000 Charlotte, NC 28208
Phone: (980) 314-1680 Fax: (704) 336-6894

NC DHHS
Division of Environmental Health
On-Site Wastewater Section

IMPROVEMENT PERMIT for a RESIDENTIAL
ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

Permit #: **30016370** GWS File #: **7134A**

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- The permitted system shall be installed in accordance with the included PLOT PLAN.
- This IMPROVEMENT PERMIT is transferable.

Authorized Agent: Troy Kling

Signature: _____

Date Issued: 6/24/2026

Owner/Legal Agent: _____
Print Name

Signature: _____

On-site Wastewater Improvement Permit Diagram



Mecklenburg County Health Department
Environmental Health - Groundwater and Wastewater Services

Permit #: 16370
PID #: 137-231-30
File #: 71344

Authorized Agent: Troy Kling Date: 6/24/26

Owner/ Legal Agent: _____ Date: _____

1 inch = 50 fee

SUPERVISOR/ADMINISTRATIVE PROFESSIONAL CHECKLIST

☐ NEW SEPTIC ☐ REPAIR ☑ USE EXISTING ☐ MODIFIED PLOT PLAN ☐ ALTERATION

File Number: 7134A

Assigned Inspector: Troy

☐ IP $250.00: _____ Initial/Date

☐ IP Commercial $450.00: _____ Initial/Date

☐ CA & OP $400.00: _____ Initial/Date

☐ Alteration Fees $300: _____ Initial/Date

☐ Modified Plot Plan Fees $100.00: _____ Initial/Date

☑ Use Existing Fees $100.00: LP 5/6/26 Initial/Date

☐ Use Existing Approved ☐ Use Existing Denied

☐ Send IP permit for signature: _____ ☐ Signature received: _____

☐ Floor plans reviewed

☐ Generate CA ☐ Approve as Noted in Winchester

☐ This site is served by septic and well. Verify each is complete before final hold is released

☐ This septic system requires a certified operation contract before final hold is released

☐ Certified operator contract is on file: _____

☐ Septic file complete: _____

☐ Release final hold in Winchester: _____

Comments:

MECKLENBURG COUNTY
North Carolina
Public Health

Mecklenburg County Public Health

Kimberly Scott, DrPH, MPH
Interim Health Director

File/Permit #: R-SF-005046

7134A

#16327

EXISTING SYSTEM APPROVAL

☑ Existing System Approval
- ☐ Site modification (e.g., storage shed) or footprint addition with no DDF or wastewater strength increase
- ☐ Reconnection when the proposed facility is in the same footprint as existing/previous facility

☑ Construction Authorization/Notice of Intent to Construct

[issued for reconnection when the proposed facility is not in the same footprint as existing/previous facility pursuant to Session Law 2023-77, Section 5.(c)]

[certified inspectors are not authorized to approve reconnections outside of footprint pursuant to Session Law 2023-77, Section 5.(c)]

Applicant: Rikk Peura
Mailing Address: 1070 VAN Buren AVE Suite E
City: Indian trail
State: NC Zip: 28079
Phone #: 845 489 2892
Email: Rikk@Ditabionremodeling.com

Owner: Karen Brett
Mailing Address: 9420 Edward's Place
City: Mint Hill
State: NC Zip: 28227
Phone #: 704 609 9462
Email: kbfiddle70@gmail.com

Parcel #: 13723130
Property Location/Address: 9420 Edward's Pl Mint Hill NC 28227

Facility Type: ☒ House/Modular ☐ Mobile/Manufactured Home ☐ Business ☐ Other: _____

Operation Permit/ATO #: _____ Design Daily Flow: _____ GPD
Number of Bedrooms: 3 Max # Occupants: 6 Other: _____
Wastewater Strength: ☐ Domestic ☐ High Strength ☐ Industrial Process Wastewater
Water Supply: ☐ Private well ☐ Public well ☐ Shared well ☑ Municipal Supply ☐ Spring ☐ Other: _____

ADDITION/RENOVATION TYPE ATTACHED TO EXISTING STRUCTURE:

☐ BEDROOM ☐ BATHROOM ☒ KITCHEN ☐ DINING ROOM ☐ LIVING ROOM ☐ DEN
☐ GARAGE ☒ SUNROOM ☐ PORCH ☒ DECK ☐ OTHER

ADDITION/RENOVATION TYPE ATTACHED TO EXISTING STRUCTURE:

☐ DETACHED GARAGE ☐ DETACHED GARAGE WITH PLUMBING ☐ POOL HOUSE ☐ SHOP ☐ BARN
☐ STORAGE SHED ☐ DETACHED PORCH / DECK ☐ OTHER

Site plan or plat showing the locations of the existing and proposed facilities, existing wastewater systems and repair areas, existing and proposed water supplies, easements, rights-of-way, encroachments, artificial drainage, and all appurtenances is attached:

☒ Yes ☐ No

IF THE INFORMATION IN THE APPLICATION FOR AN EXISITING SYSTEM AUTHORIZATION (ESA) IS FALSIFIED, CHANGED, OR THE SITE IS ALTERED, THEN THE ESA SHALL BECOME INVALID.

I have read this application and certify that the information provided herein is true, complete, and correct. Authorized county and state officials are granted the 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. I understand that if the information in the application is falsified, changed, or the site is altered, then the Existing System Approval shall be invalid.

Karen S Brett — 5/6/2026 — Property owner's signature (required) — Date

Applicant's signature (required) — 5/6/26 — Date

SITE PLAN

Please include on this site plan:

- locations of the existing and proposed facilities;
- existing wastewater systems and repair areas;
- existing and proposed water supplies; and
- easements, rights-of-way, encroachments, artificial drainage, and all appurtenances.

See
Attached

ll the following must be checked for approval:

- ☐ No current or past uncorrected malfunction of the system as described in 15A NCAC 18E .1303(a)(2)
- ☐ DDF and wastewater strength for the proposed facility or site modification do not exceed that of the existing system
- ☐ Proposed facility or site modification meets the setbacks in Section .0600 of 15A NCAC 18E

Approval Conditions: Modify plot plan permit issued 6/24/26

Inspector's Printed Name: Troy Kling Inspector Certification #: 2835

Inspector's Signature: T Kling Date: 6/24/26

The existing system approval expires one year after the date of issuance.

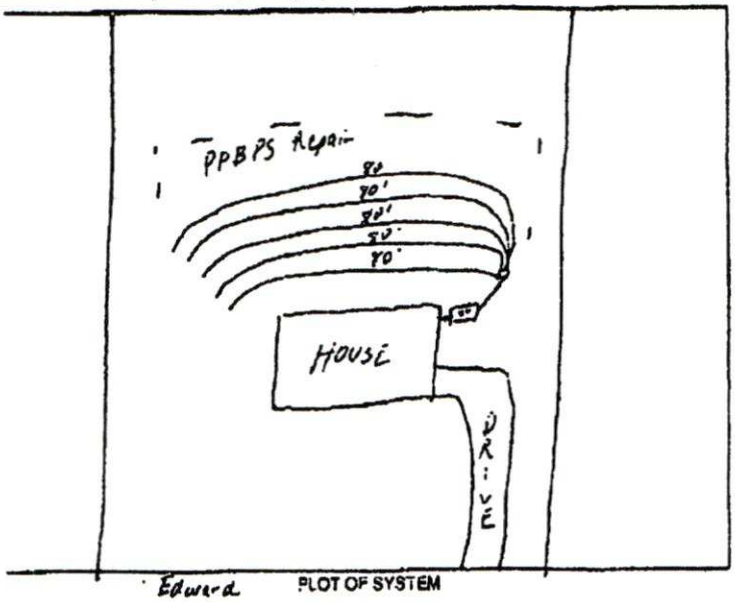
See attached site sketch

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR APPROVAL

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON ST., SUITE 211
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 7134A DATE: 12/19/94
TC: 037-123-05 L
SERIAL Nº 16020

Permission is hereby given to ✓ Install or Construct ____ Alter or Repair the individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge as specified herein at the described location. This permit is granted based upon the information supplied in the application dated 11/9/92. All work shall be completed on or before 11/9/95, after which date this permit shall be null and void. The system shall meet all of the construction requirements of 15A NCAC 18A .1900 which are in effect on the date of the granting of this permit. A Certificate of Completion or an Operation Permit must be obtained from the Mecklenburg County Health Department before any system can be covered up or placed into service. The issuance of this permit does not in any way guarantee that the system anticipated to be constructed will operate properly, or relieve any person now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.



PLOT OF SYSTEM

Liquid Capacity of Septic Tank 1500 gallons
Liquid Capacity of Dosing Tank — gallons
Tank Construction PCC
Trench Depth ± 3'
Absorption and/or Nitrification Lines:
Trench Width 3 feet
Trench Walls Scored and Porous —
Total Line Length 400' feet
Number of Lines 5 (80')
Depth of Stone 12 inches
Distance from House 40' 5' feet
Distance from Property Line 10' feet
Distance from Well >100' feet
(own well)

NOTICE: This system shall not be installed while soils are in a wet condition.

NAME OF OWNER Green & Williams Dev Inc.

LOCATION OF PROPERTY 9420 Edwards Place

Comments: 1500ST, 5 lines x 80'long x 3'wd x 12" Stone / Keep drainfield >15' from dropoff (2' cut) Keep lines on contour of land.

J Newell for S Dowd

Phila A. Walker R.S.
Environmental Health Specialist

WHITE - HEALTH DEPARTMENT's COPY • CANARY - E.H.S. COPY • PINK - OWNER OR AGENT's COPY

MECKLENBURG COUNTY
LAND USE AND ENVIRONMENTAL SERVICES
Payment Receipt

Receipt Information

Date: 05/06/26
Receipt #: 161440
Check / Auth #: MC 02879Q
Received By: PLACILJ

Amount: 100.00
Tendered: 100.00
Returned: 0.00

Account Information

Account #: 200000
Contractor: RIKK PEURA
Attn: KAREN BRETH
Address:
Address:
City/State/Zip: ,

Item	Description	Quantity	Unit Price	Total Price
0705	Use Existing System 9420 EDWARDS PL	1	100.00	100.00

Permit#

----------Outstanding Balances----------

Month-To-Date	Prior Month	30 Days	60 Days	90 Days	Balance
