SUPERVISOR/ADMINISTRATIVE PROFESSIONAL CHECKLIST

NEW SEPTIC ☒ NEW WELL ☐ USE EXISTING ☐ MODIFIED PLOT PLAN ☐

New Septic Fees Paid

IP ($250.00) 6/23/21 LE Initial/Date

CA ($200.00) _____Initial/Date

OP ($200.00) _____Initial/Date

(CA and OP fees need to be paid before a building permit can be issued)

New Well Fees Paid: $550.00 _____ Initial/Date

Use Existing Fees Paid: $100.00 _____Initial/Date

Alteration Fees Paid: $300 Total $200 _____Initial/Date (If use existing was part of payment)

Modified Plot Plan Fees Paid: $100.00 _____Initial/Date

Floor plans need to be submitted and reviewed before CA can be issued ☐ Review ☐

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

Septic file complete ☐_____ Well complete ☐ _____

Send permit for signature ☐ Signature received ☐ _____

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

Certified operator contract is on file ☐ _____

11046B
#18273

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: 03705425
STREET ADDRESS: _____
CITY: Charlotte
STATE: NC ZIP: 28216
SUBDIVISION NAME: _____
LOT #: _____ LOT SIZE (acres): 1.08
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: _____
NUMBER OF BEDROOMS: 4
NUMBER OF OCCUPANTS: 5
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 Private or Shared

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

10. **WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED?** 5/26/21 ☐ UNKNOWN

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

12. **PROPERTY OWNER:**

NAME: Jeffrey Blake Page
ADDRESS: 11106 Balata Court
CITY: Charlotte
STATE: NC ZIP: 28269
WORK PHONE: (704) 956-3160
MOBILE PHONE: (704) 956-3160
FAX: _____
E-MAIL: jblakepage@gmail.com

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

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

NAME: _____
ADDRESS: _____
CITY: _____
STATE: _____ ZIP: _____
WORK PHONE: _____
MOBILE PHONE: _____
FAX: _____
E-MAIL: _____

MECKLENBURG COUNTY – GROUNDWATER & WASTEWATER SERVICES
3205 Freedom Dr. Suite 8000, Charlotte, NC 28208 OFFICE: (980) 314-1680, FAX: 704-336-6894

Revised on: 03/27/19

14. SEPTIC SYSTEM PERMIT APPLICATION:

If the information in this application is falsified, changed, or the site is altered, then the Improvement Permit and Authorization to Construct 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 either sixty (60) months or is non-expiring depending upon the documentation submitted: complete site plan = 60 months, complete plat = non-expiring.

JBP (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.

_____ 06/22/2021

Property Owner's or Owner's Legal Representative Signature — 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 Dr. Suite 8000, Charlotte, NC 28208 OFFICE: (980) 314-1680, FAX: 704-336-8894

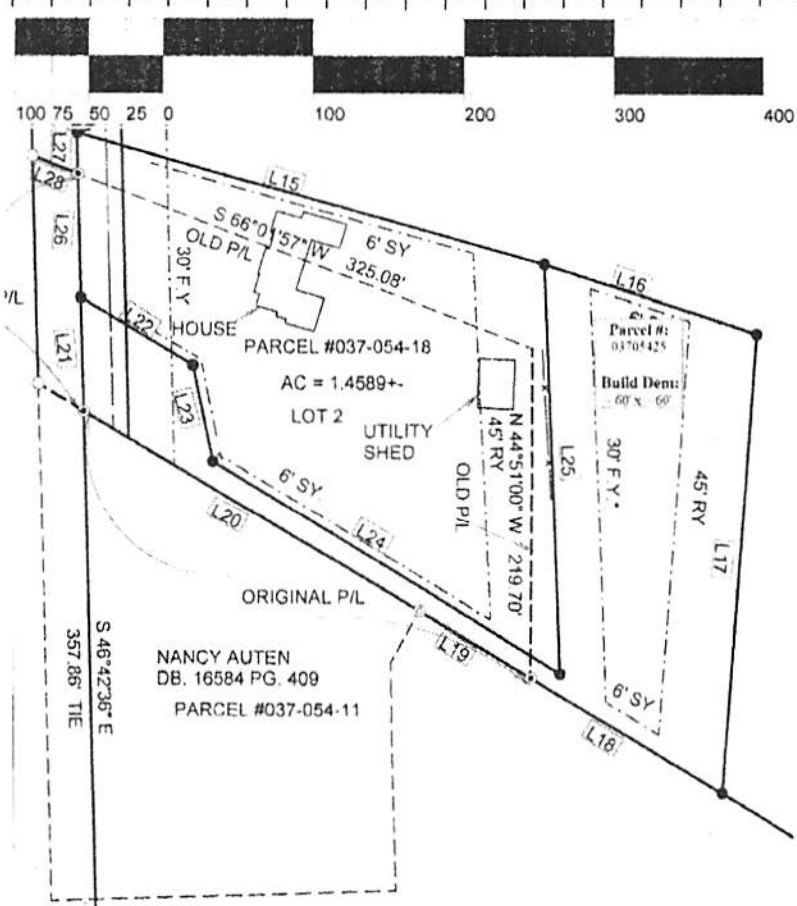
File #: _____

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: _____ Tax Parcel #: 03705425

Subdivision Name: _____ Lot #: _____



Id	Bearing	Distance
L1	S 18°44'00" E	50.64'
L2	S 53°49'00" E	62.43'
L3	S 29°41'40" W	29.68'
L4	S 48°47'21" W	420.67'
L5	S 40°56'23" E	59.94'
L6	N 49°41'34" E	149.90'
L7	S 40°11'44" E	110.01'
L8	N 49°48'19" E	150.00'
L9	S 39°18'46" E	34.72'
L10	N 48°48'01" E	348.73'
L11	N 48°02'03" W	50.10'
L12	N 41°57'41" E	69.38'
L13	S 47°51'57" E	73.57'
L14	N 48°16'14" W	270.87'
L15	S 60°44'05" W	324.07'
L16	N 62°56'13" E	149.09'
L17	N 41°00'18" W	306.51'
L18	N 75°40'31" E	149.37'
L19	N 75°40'00" E	86.48'
L20	N 75°41'52" E	260.86'
L21	S 46°39'02" E	75.04'
L22	N 75°39'12" E	87.82'
L23	S 56°53'54" E	65.13'
L24	N 76°18'11" E	270.67'
L25	N 47°23'54" W	272.56'
L26	S 46°34'17" E	83.82'
L27	S 46°40'13" E	27.29'
L28	N 66°29'23" E	33.30'
L29	S 46°46'30" E	151.90'
L30	S 47°26'00" E	100.00'

Property Owner's or Owner's Legal Representative Signature

06/22/2021
Date

MECKLENBURG COUNTY – GROUNDWATER & WASTEWATER SERVICES
3205 Freedom Dr. Suite 8000, Charlotte, NC 28208, OFFICE: (980) 314-1680, FAX: 704-336-6894

Revised on: 03/27/19

Ellis, Loretta

From:	Blake Page <jblakepage@gmail.com>
Sent:	Tuesday, June 22, 2021 2:27 PM
To:	WellReg
Subject:	[External]Residential Permit Application for Septic System (Parcel ID: 03705425)
Attachments:	PerkTestSketch.Consolidated.png; PerkTestSketch.png; Parcel - 03705425 - Mecklenburg County Perk Test Application.pdf

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.

To whom it may concern,

Please see the attached application for a residential permit to install a septic system entitled "*Parcel - 03705425 - Mecklenburg County Perk Test Application*". Alongside the application are two other documents in the event they provide additional context. The first, entitled "*PerkTestSketch*", is a copy of a survey completed at the end of May, 2021. The second, entitled "*PerkTestSketch.Consolidated*", is a consolidated version of the first. The purple square labeled with the parcel ID (03705425) and forecasted home dimensions are on both documents.

I can be best reached on my cellphone at 704-956-3160.

Thank you in advance for all your work,

Jeffrey "Blake" Page

Gibbie Harris, MSPH, BSN
Director

MECKLENBURG COUNTY
Health Department

(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 Divesified Enterprises is acting as my legal representative (agent) in the submittal of the application for a water supply well or septic permit located at

Parcel number 193 311 14

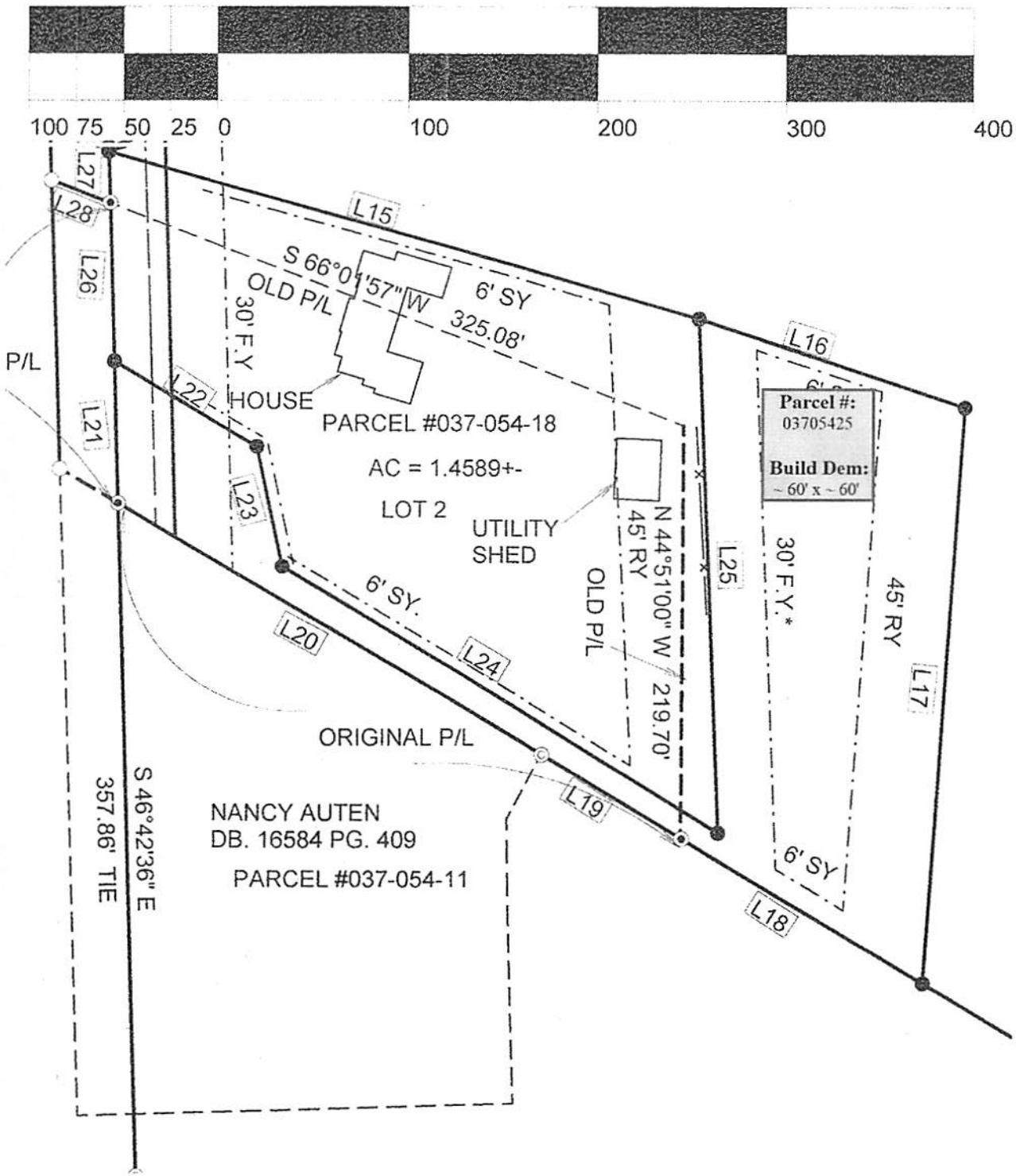
Number Street Town
(Or Parcel Number)

RE Assets LLC
Property Owner (print name)

Property Owner (signature)

6/22/21
Date

SCALE 1" = 100' DATE OF SURVEY 5/10/2021



LINE TABLE

Id	Bearing	Distance
L1	S 18°44'00" E	50.64'
L2	S 53°49'00" E	62.43'
L3	S 29°41'40" W	29.68'
L4	S 48°47'21" W	420.67'
L5	S 40°56'23" E	59.94'
L6	N 49°41'34" E	149.90'
L7	S 40°11'44" E	110.01'
L8	N 49°48'19" E	150.00'
L9	S 39°18'46" E	34.72'
L10	N 48°48'01" E	348.73'
L11	N 48°02'03" W	50.10'
L12	N 41°57'41" E	69.38'
L13	S 47°51'57" E	73.57'
L14	N 48°16'14" W	270.87'
L15	S 60°44'05" W	324.07'
L16	N 62°56'13" E	149.09'
L17	N 41°00'18" W	306.51'
L18	N 75°40'31" E	149.37'
L19	N 75°40'00" E	86.48'
L20	N 75°41'52" E	260.86'
L21	S 46°39'02" E	75.04'
L22	N 75°39'12" E	87.82'
L23	S 56°53'54" E	65.13'
L24	N 76°18'11" E	270.67'
L25	N 47°23'54" W	272.56'
L26	S 46°34'17" E	83.82'
L27	S 46°40'13" E	27.29'
L28	N 66°29'23" E	33.30'
L29	S 46°46'30" E	151.90'
L30	S 47°26'00" E	100.00'
L31	S 49°53'00" E	100.00'

LEGEND

- PK NAIL FOUND
- ▲ PK NAIL SET
- ■ CONCRETE MONUMENT SET
- ● #4 REBAR SET
- w #5 REBAR FOUND
- POINT NOT SET
- 1" IRON PIPE FOUND
- Boundary not surveyed
- Tie Line (Not to Scale)
- Right of Way

AREA BY COMPUTER

LOT 1-A = 0.8106
LOT 1-B = 1.09
REVISED PARCEL 037-054-11 = 1.4582+-

ZONED R-3

FRONT YARD SETBACK = 30'
REAR YARD SETBACK = 45'
SIDE YARD SETBACK = 6'
MINIMUM LOT WIDTH = 70'

NOTES: SUBJECT PROPERTIES NOT LOCATED WITHIN A SPECIAL FLOOD HAZARD ZONE PER FEMA PANEL37104537006 DATED 3/2/2009
NOTE: THIS SURVEY WAS DONE WITHOUT THE BENEFIT OF A TITLE SEARCH

NOTE: LOTS 1A & 1B ARE TO BE GIFTED TO FAMILY
LOT 2 IS A RECOMBINATION OF EXISTING LOTS TO CURE A ISSUE WITH THE EXISTING PROPERTY LINE AND THE LOCATION OF THE EXISTING HOUSE

I Joseph C. Roberts certify
That the survey is of another category, such as the recombination of existing parcels, a court ordered survey, or other exception of the definition of subdivision

Surveyor
May 21 2021
Date

CERTIFICATE OF APPROVAL FOR RECORDING

I Jesse F. Warren Review officer of Mecklenburg County N.C. certify that the map or plat to which this certification is affixed meets all statutory requirements for recording.

Review officer
Date 5/25/2021

THIS PLAT IS NOT SUBJECT TO THE PROVISIONS OF THE CITY OF CHARLOTTE OR MECKLENBURG COUNTY SUBDIVISION ORDINANCE AND DOES NOT REQUIRE THE APPROVAL OF THE CHARLOTTE-MECKLENBURG COUNTY PLANNING COMMISSION. HOWEVER ANY FUTHER SUBDIVISION OF THE PROPERTY MAY BE SUBJECT TO APPROVAL BY THE CHARLOTTE-MECKLENBURG PLANNING COMMISSION

PLANNING COMMISSION STAFF (DATE) 5/25/2021

NORTH CAROLINA PROFESSIONAL SEAL L-3580 LAND SURVEYOR JOSEPH C. ROBERTS

I Joseph C. Roberts certify that this plat was drawn under my supervision from an actual survey made under my supervision(deed description recorded in Book 3784 Page 193) that the boundaries not surveyed are clearly indicated as drawn from information found in Book 6348 Page 271 that the ratio of precision as calculated is 1: 10,000 that this plat was prepared in accordance with G.S. 47-30d as amended. Witness my original signature, registration number and seal this 21ST day of May AD, 20 21

Seal or Stamp

Surveyor

License Number L-3580

LINE TABLE

Id	Bearing	Distance
L1	S 18°44'00" E	50.64'
L2	S 53°49'00" E	62.43'
L3	S 29°41'45" W	20.02'
L4	S 45°47'21" W	420.07'
L5	S 40°58'23" E	59.04'
L6	N 49°41'34" E	149.90'
L7	S 40°11'44" E	110.61'
L8	N 49°48'19" E	150.00'
L9	S 39°18'48" E	34.72'
L10	N 45°48'01" E	348.73'
L11	N 45°00'00" W	50.10'
L12	N 41°57'41" E	59.38'
L13	S 47°51'57" E	73.57'
L14	N 48°18'14" W	270.87'
L15	S 00°44'05" W	324.07'
L16	N 62°58'13" E	149.00'
L17	N 41°00'18" W	300.51'
L18	N 75°40'31" E	149.37'
L19	N 75°40'00" E	98.48'
L20	N 75°41'52" E	350.89'
L21	S 46°39'02" E	75.04'
L22	N 75°39'12" E	67.82'
L23	S 56°53'54" E	65.13'
L24	N 76°18'11" E	270.67'
L25	N 47°23'34" W	272.96'
L26	S 46°34'17" E	63.82'
L27	S 46°40'13" E	27.32'
L28	N 66°29'23" E	33.30'
L29	S 46°46'30" E	151.00'
L30	S 47°26'00" E	100.00'
L31	S 49°53'00" E	100.00'

FILED FOR REGISTRATION
MAY 25 2021
AT 1:01 PM

CHRIS SCOTT PAGE
KATHY E PAGE
DB 6348 PG. 275

REMAINDER
HORACE AYNE PAGE
DEED BOOK 3784 PAGE 193

RESERVED FUTURE R/W
50' FROM C/L OF ROAD

C/L OF ROAD FIELD LOCATED
50' FROM CL OF RD

SUNSET ROAD
60' PUBLIC R/W

N: 573044.64 SFT
E: 1440099.81 SFT

AC = 26.05 +-
REMAINDER
HORACE WAYNE PAGE
DEED BOOK 3784 PAGE 193
PARCEL #037-054-01

S 25°17'03" W DEED BEARING
12423.64' GRND
S 25°45'51" W GRID
12423.64' GRND

NCGS RESERVOIR
NAD 83
CF = 0.99983350
EPISODE 2001
N: 581874.06 SFT
E: 1434089.70 SFT

DB 3784 PG. 193

LOT 1A
6' SY
45' RW
30' PW

ORIGINAL P/L
OLD P/L
HOUSE
PARCEL #037-054-18
AC = 1.4582+-
LOT 2
UTILITY SHED
325.05'
S 66°01'35" W
6' SY

NANCY AUTEN
DB. 10584 PG. 400
PARCEL #037-054-11

NANCY AUTEN
DB 10584 PG 400
PARCEL #037-054-02

REMAINDER
HORACE WAYNE PAGE
DEED BOOK 3784 PAGE 193

S 70°04'27" W
813.29' TIE

LOT 2C
LOT 2B
LOT 2A
LOT 1

N 70°04'27" E
183.45'
N 70°06'25" E
198.83'

BRANCH
1" EPF
N 33°11'50" W
158.24'
N 32°16'16" W
1004.58' TIE
STONE

730.48' TIE
S 75°43'26" W
STONE

VICINITY MAP
NOT TO SCALE
CARRONBRIDGE LN
ELIZABETH OAKS AV
SUNSET RD
PAULA CT
PEACHTREE RD

SCALE 1" = 100' DATE OF SURVEY 5/10/2021
100 75 50 25 0 100 200 300 400

EXCEPTION TO SUBDIVISION SURVEY
CREATING LOTS 1-A & 1-B
OWNER HORACE WAYNE PAGE
& GLENDA K PAGE
DEED BOOK 3784 PAGE 193
OWNERS JEFFERY W. PAGE &
MILDRED PAGE
DEED BOOK 5701 PAGE 118
&
RECOMBINATION SURVEY
REVISES PARCEL #037-054-18
OWNER: HORACE WAYNE PAGE & GLENDA K. PAGE
OWNER JEFFERY W PAGE & MILDRED PAGE
DEED BOOK 5701 PAGE 118
LOCATION: CITY OF CHARLOTTE,
MECKLENBURG COUNTY, N.C

JOSEPH C. ROBERTS LAND SURVEYING
PLLC
424 LELAND STREET
CHARLOTTE, N.C. 28214
TELEPHONE (704) 995-1120
jrobertspls@gmail.com
L-3580

MECKLENBURG COUNTY
LAND USE AND ENVIRONMENTAL SERVICES
Payment Receipt

Receipt Information

Date:	06/23/21	**Amount:**	250.00
Receipt #:	129359	**Tendered:**	250.00
Check / Auth #:	VISA 07357D	**Returned:**	0.00
Received By:	ELLISLW		

Account Information

Account #: 200000
Contractor: PAGE, JEFFREY
Attn:
Address:
Address:
City/State/Zip: ,

Item	Description	Permit#	Quantity	Unit Price	Total Price
0701	Improvment Permit App-Residen 03705425		1	250.00	250.00

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

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

Department of Environment, Health, and Natural Resources
Division of Environmental Health
On-site Wastewater Section

Sheet: 1 of 2
Property ID: 037-054-25
Lot #: 1 & 2
File #: 11046B
AppID: 12273

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Property Owner: Jeffrey Blake Page
Address: 11106 Balata Court, Charlotte, NC 28269
Proposed Facility: 4 Bedroom House
Design Flow (.1949): 480 GPD
Location: Sunset Rd, Charlotte, NC 28216
Water Supply: [ ] Public [ ] Individual [X] Well [ ] Spring [ ] Municipal
Evaluation Method: [X] Auger Boring [ ] Pit [ ] Cut
Type of Wastewater: [X] Sewage [ ] Industrial Process [ ] Mixed

Applicant: owner
Date Evaluated: 7/7/21
Property Size: 1.08 ac
Property Recorded: 5/26/2021

PROFILE #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941 .1941 Structure/ Texture	.1941 Consistence Mineralogy	b PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	General Comments	Profile Class & LTAR	Maximum Trench Bottom Depth for 3' Wide Conventional Trench
Boring #1	LS 3%	0 - 6	gr/sbk CL	SS SP FR SEXP	>49"	49	NA	NA		PS IV 0.3	36"
		6 - 42	sbk C	S P FI SEXP							
		42 - 49	sbk CL	SS SP FR SEXP							
Boring #2	LS 3%	0 - 5	gr/sbk CL	SS SP FR SEXP	>49"	49	NA	NA		PS IV 0.3	36"
		5 - 49	sbk C	S P FI SEXP							
Boring #3	LS 3%	0 - 6	gr/sbk CL	SS SP FR SEXP	>49"	49	NA	NA		PS IV 0.3	36"
		6 - 45	sbk C	S P FI SEXP							
		45 - 49	sbk CL	SS SP FR SEXP							
Boring #4	LS 3%	0 - 6	gr/sbk CL	SS SP FR SEXP	>49"	49	NA	NA		PS IV 0.3	36"
		6 - 42	sbk C	S P FI SEXP							
		42 - 49	sbk CL	SS SP FR SEXP							

Description	Initial System	Repair System
Available Space (.1945)	PS	PS
System Type(s)	III g	III g
Site LTAR (gpd/sq ft)	0.3	0.3

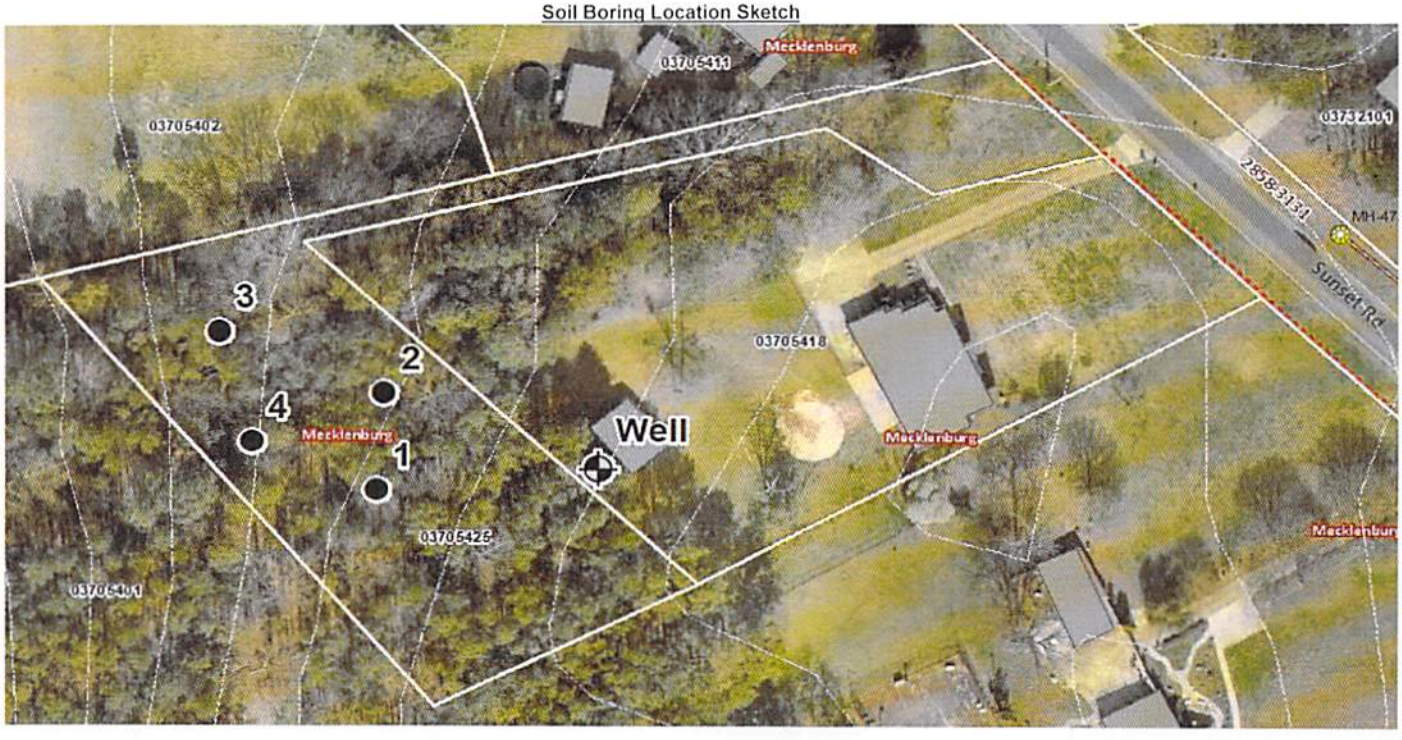
Other Factors (.1946): NA
Soil Evaluation By: Jacob Presley, REHS, LSS
Others Present:
Site Classification (.1948):
Site Evaluation By: Heather Ray
Others Present:

COMMENTS: Applicant stated he would be using his fathers well on adjacent property.

Landscape Position	Group	Texture	.1955 LTAR	Structure
R-Ridge	I	S-Sand	1.2 - 0.8	sg-Single Grain
SS-Shoulder Slope		LS-Loamy Sand		mass-Massive
LS-Linear Slope				cr-Crumb
FS-Foot Slope	II	SL-Sandy Loam	0.8 - 0.6	gr-Granular
NS-Nose Slope		L-Loam		sbk-Subangular Blocky
HS-Head Slope				abk-Angular Blocky
CC-Concave Slope	III	Si-Silt	0.6 - 0.3	pl-Platy
		SiCL-Silty Clay Loam		
CV-Convex Slope				pr-Prismatic
T-Terrace				Sap-Saprolite
FP-Flood Plain		CL-Clay Loam		**Structure Prefixes**
D-Drainage Way		SCL-Sandy Clay Loam		w-weak m-moderate s-strong f-fine m-medium c-coarse
		Silt		
	IV	SC-Sandy Clay	0.4 - 0.1	
		SiC-Silty Clay		
		C-Clay		

Consistence Moist	Consistence Wet	Mineralogy
VFR-Very Friable	SS-Slightly Sticky	SEXP-Slightly Expansive
FR-Friable	S-Sticky	EXP-Expansive
FI-Firm	VS-Very Sticky	
VFI-Very Firm	NP-Non-Plastic	**Classification**
EFI-Extremely Firm	SP-Slightly Plastic	US-Unsuitable
	P-Plastic	PS-Provisionally Suitable
	VP-Very Plastic	S-Suitable
		NA-Not Applicable

Soil Boring Location Sketch



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 #: **30012273** GWS File #: **11046B** Tax Parcel #: **037-054-25**

- 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):** 7/15/2026

Type of Installation: Residential - New System Lot Number: 0

Structure Type: HOUSE Size (ft^2): 0 # Bedrooms: 4 Max. Occup.: 8

Building Foundation: Concrete Slab Water Supply: Private Well

II. Initial System Type: Accepted **System Classification:** IIIg

Initial System Specifications:

Design Flow (gpd):	480	LTAR (gpd/ft^2):	0.3	Septic Tank Size (gal):	1000	Pump Tank Size (gal):	N/A
Trench Width (ft):	3	Trench Spacing (ft):	9	Absorption Area (ft^2):	1200	Total Trench Length (ft):	400
Maximum Trench Depth (in):	36	Depth of Media (in):	12	Distribution Device:	Distribution Box		

III. Repair System Type: Approved **System Classification:** IIIg

Repair System Specifications:

Design Flow (gpd):	480	LTAR (gpd/ft^2):	.3	Septic Tank Size (gal):	1000	Pump Tank Size (gal):	N/A
Trench Width (ft):	3	Trench Spacing (ft):	9	Absorption Area (ft^2):	1200	Total Trench Length (ft):	400
Maximum Trench Depth (in):	36	Depth of Media (in):	12	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: Heather Ray Owner/Legal Agent: _____
Print Name

Signature: Heather Ray Signature: _____

Date Issued: 7/15/2021

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 #: **30012273** GWS File #: **11046B**

IV. Permit Conditions/Comments:

- All components of the septic system must be located at least 100 ft. (50 ft. minimum) from all private wells.
- All waterlines must be located a minimum of 10 ft. from any part of the septic system.
- Flow from all gutters and downspouts shall be directed not to discharge water onto or across any part of the septic system.
- Foundation drains shall be constructed not to discharge water onto or across any part of the septic system.
- The septic system shall be located at least 10 feet from any foundation drain.

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: Heather Ray

Signature: Heather Ray

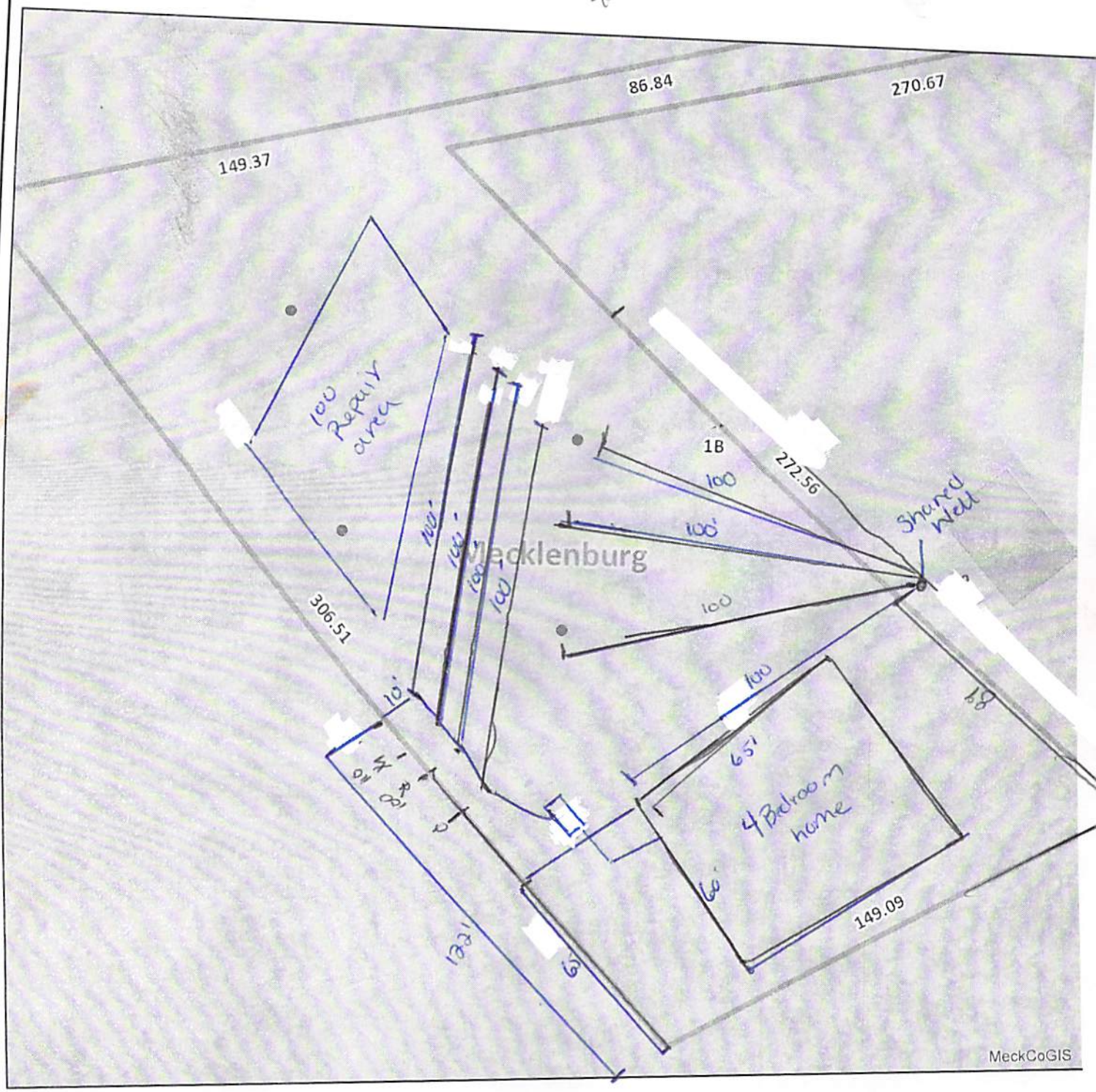
Date Issued: 7/15/2021

Owner/Legal Agent: _____
Print Name

Signature: _____

Page 2 of 2

400



Mecklenburg County Health Department
Environmental Health - Groundwater and Wastewater Services

Permit #: 30012273
PID #: 037-054-25
File #: 110463

Authorized Agent: Heather Ray Date: 7-15-21

Owner Signature: _____ Date: _____

1 inch = 40 f