SUPERVISOR/ADMINISTRATIVE PROFESSIONAL CHECKLIST

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

File Number: 12008B

Assigned Inspector: Patrick M.

☒ IP $250.00: SD 8/5/24 Initial/Date

☐ IP Commercial $450.00: _____ Initial/Date

☑ CA & OP $400.00: SD 3/1/25 Initial/Date

☐ Alteration Fees $300: _____ Initial/Date

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

☐ Use Existing Fees $100.00: _____ Initial/Date

☐ Use Existing Approved ☐ Use Existing Denied

☒ Send IP permit for signature: 11/25/24 ☒ Signature received: 11/25/24

☒ 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: 10/21/25

☒ Release final hold in Winchester: _____

Comments:

12008B/14839

5 AUG '24 PM 4:08

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: 13904122 (Lot 2)
STREET ADDRESS: 9149 Brief Rd
CITY: Mint Hill
STATE: NC ZIP: 28227
SUBDIVISION NAME: None
LOT #: _____ LOT SIZE (acres): 1.04

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: 2,700
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 _____

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? 2/16/22 ☐ UNKNOWN

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

12. PROPERTY OWNER:

NAME: NewPath Properties, Inc
ADDRESS: 4655 Matthews Mint Hill Rd
CITY: Matthews
STATE: NC ZIP: 28105
WORK PHONE: (704) 488-8332
MOBILE PHONE: _____
FAX: _____
E-MAIL: newpathproperties@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 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:

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.

JJ (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.

_____ 7/31/24

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 Drive, Suite 8000, Charlotte, NC 28208
OFFICE: 980-314-1680, FAX: 704-336-6894 Email: Wellreg@MecklenburgCountyNC.gov

File #: _____

PROPOSED PLOT PLAN

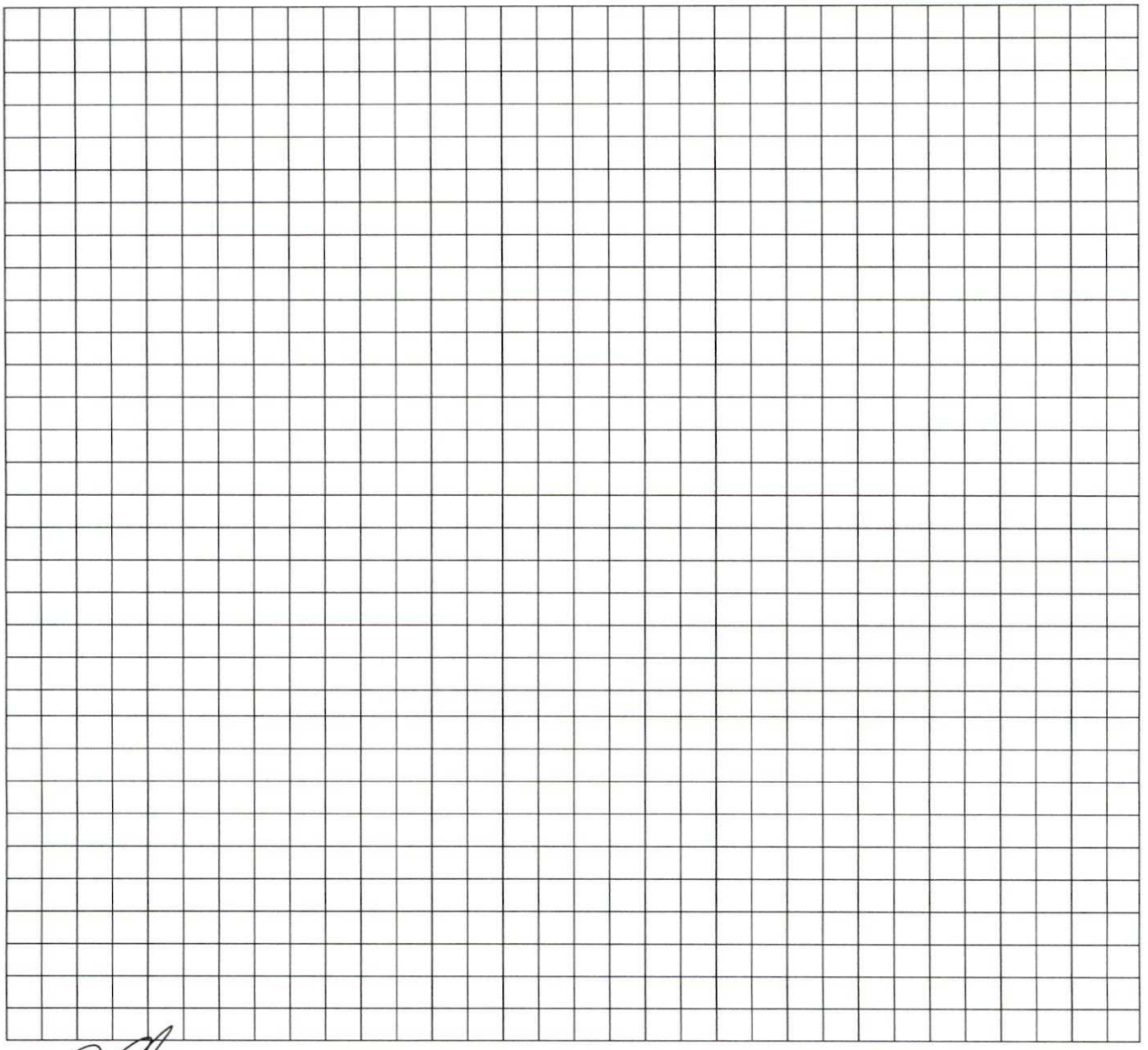
A drawing showing the locations of the following items is required: existing and proposed property lines with dimensions, easements or right-of-ways, proposed building pad(s) or existing building footprint(s), all appurtenances (garage, driveway, deck, pool, etc.), location of existing or proposed well(s), 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: See attached exhibit

Tax Parcel #: 13904122

Subdivision Name: _____

Lot #: _____



Property Owner's or Owner's Legal Representative Signature

7/31/24
Date

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

MECKLENBURG COUNTY
LAND USE AND ENVIRONMENTAL SERVICES
Payment Receipt

Receipt Information

Date:	08/05/24	**Amount:**	250.00
Receipt #:	150250	**Tendered:**	250.00
Check / Auth #:	VISA 03223G	**Returned:**	0.00
Received By:	ALVARJS		

Account Information

Account #: 200000
Contractor: JEFFJOHNSON
Attn: 9149 BRIEF RD (LOT 2)
Address:
Address:
City/State/Zip:

Item	Description	Quantity	Unit Price	Total Price
0701	Improvment Permit App-Residen 9149 BRIEF RD (LOT 2)	1	250.00	250.00

Permit#

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

Month-To-Date	Prior Month	30 Days	60 Days	90 Days	Balance
		2,737 50			

MECKLENBURG COUNTY
LAND USE AND ENVIRONMENTAL SERVICES
Payment Receipt

Receipt Information

Date: 02/28/25
Receipt #: 153899
Check / Auth #: VISA 08636G
Received By: ALVARJS

Amount: 200.00
Tendered: 200.00
Returned: 0.00

Account Information

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

Item	Description	Quantity	Unit Price	Total Price
0703	Septic Operational Permit 9149 BRIEF RD	1	200.00	200.00

Permit#

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

Month-To-Date	Prior Month	30 Days	60 Days	90 Days	Balance
		507.50		3,317.50	

MECKLENBURG COUNTY
LAND USE AND ENVIRONMENTAL SERVICES
Payment Receipt

Receipt Information

Date: 02/28/25
Receipt #: 153898
Check / Auth #: VISA 08636G
Received By: ALVARJS

Amount: 200.00
Tendered: 200.00
Returned: 0.00

Account Information

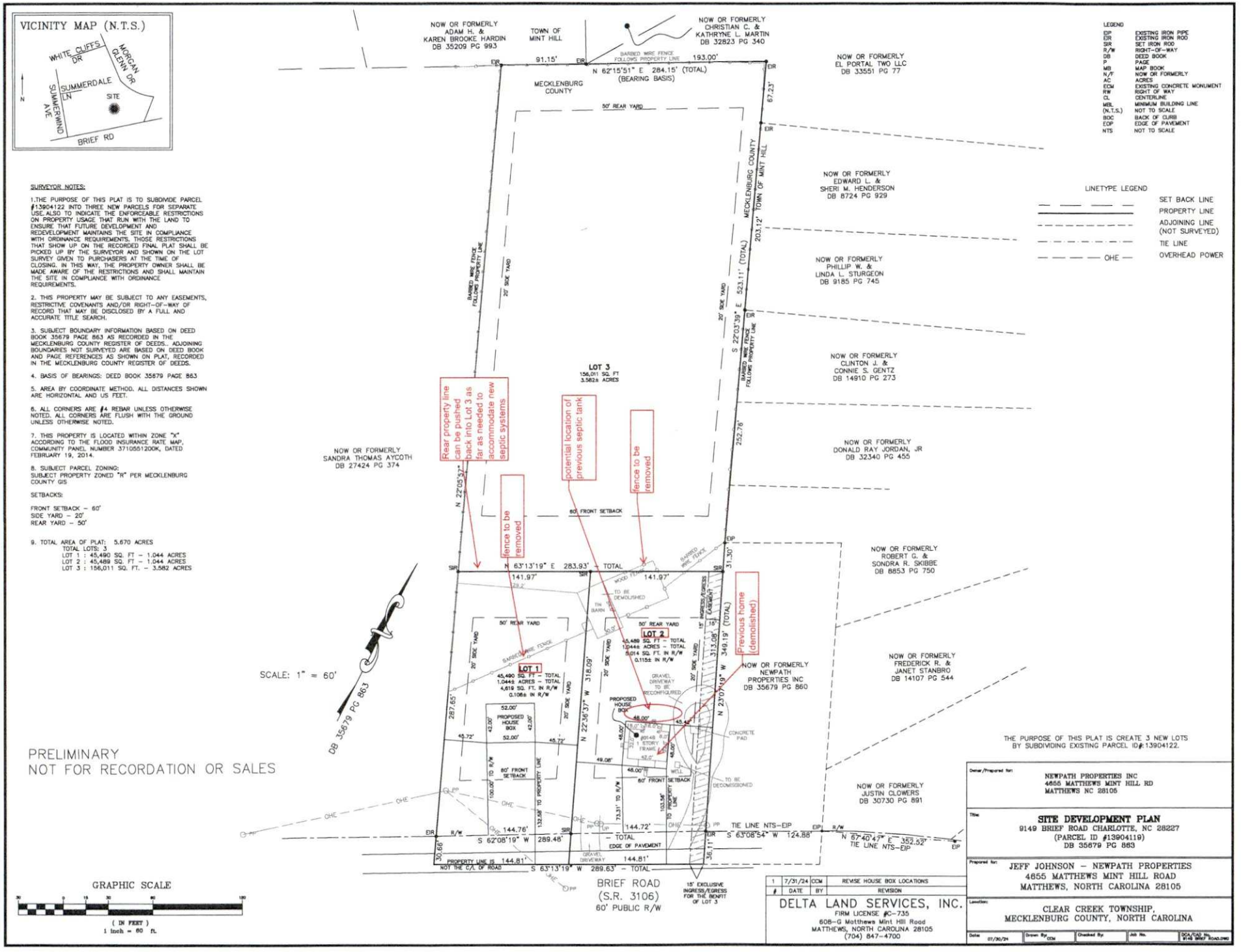
Account #: 200000
Contractor: JEFF JOHNSON
Attn:
Address:
Address:
City/State/Zip: ,

Item	Description	Quantity	Unit Price	Total Price
0734	Septic Construction Authorizat 9149 BRIEF RD	1	200.00	200.00

Permit#

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

Month-To-Date	Prior Month	30 Days	60 Days	90 Days	Balance
		507.50		3,317.50	


VICINITY MAP (N.T.S.)
WHITE CLIFFS DR
MORGAN GLENN DR
SUMMERDALE LN
SUMMERWIND AVE
SITE
BRIEF RD
N
SURVEYOR NOTES:
1.THE PURPOSE OF THIS PLAT IS TO SUBDIVIDE PARCEL #13904122 INTO THREE NEW PARCELS FOR SEPARATE USE. ALSO TO INDICATE THE ENFORCEABLE RESTRICTIONS ON PROPERTY USAGE THAT RUN WITH THE LAND TO ENSURE THAT FUTURE DEVELOPMENT AND REDEVELOPMENT MAINTAINS THE SITE IN COMPLIANCE WITH ORDINANCE REQUIREMENTS. THOSE RESTRICTIONS THAT SHOW UP ON THE RECORDED FINAL PLAT SHALL BE PICKED UP BY THE SURVEYOR AND SHOWN ON THE LOT SURVEY GIVEN TO PURCHASERS AT THE TIME OF CLOSING. IN THIS WAY, THE PROPERTY OWNER SHALL BE MADE AWARE OF THE RESTRICTIONS AND SHALL MAINTAIN THE SITE IN COMPLIANCE WITH ORDINANCE REQUIREMENTS.
2. THIS PROPERTY MAY BE SUBJECT TO ANY EASEMENTS, RESTRICTIVE COVENANTS AND/OR RIGHT-OF-WAY OF RECORD THAT MAY BE DISCLOSED BY A FULL AND ACCURATE TITLE SEARCH.
3. SUBJECT BOUNDARY INFORMATION BASED ON DEED BOOK 35679 PAGE 863 AS RECORDED IN THE MECKLENBURG COUNTY REGISTER OF DEEDS.. ADJOINING BOUNDARIES NOT SURVEYED ARE BASED ON DEED BOOK AND PAGE REFERENCES AS SHOWN ON PLAT, RECORDED IN THE MECKLENBURG COUNTY REGISTER OF DEEDS.
4. BASIS OF BEARINGS: DEED BOOK 35679 PAGE 863
5. AREA BY COORDINATE METHOD. ALL DISTANCES SHOWN ARE HORIZONTAL AND US FEET.
6. ALL CORNERS ARE #4 REBAR UNLESS OTHERWISE NOTED. ALL CORNERS ARE FLUSH WITH THE GROUND UNLESS OTHERWISE NOTED.
7. THIS PROPERTY IS LOCATED WITHIN ZONE "X" ACCORDING TO THE FLOOD INSURANCE RATE MAP, COMMUNITY PANEL NUMBER 3710551200K, DATED FEBRUARY 19, 2014.
8. SUBJECT PARCEL ZONING:
SUBJECT PROPERTY ZONED "R" PER MECKLENBURG COUNTY GIS
SETBACKS:
FRONT SETBACK - 60'
SIDE YARD - 20'
REAR YARD - 50'
9. TOTAL AREA OF PLAT: 5.670 ACRES
TOTAL LOTS: 3
LOT 1 : 45,490 SQ. FT - 1.044 ACRES
LOT 2 : 45,489 SQ. FT - 1.044 ACRES
LOT 3 : 156,011 SQ. FT. - 3.582 ACRES
PRELIMINARY
NOT FOR RECORDATION OR SALES
SCALE: 1" = 60'
GRAPHIC SCALE
(IN FEET)
1 inch = 60 ft.
NOW OR FORMERLY ADAM H. & KAREN BROOKE HARDIN DB 35209 PG 993
TOWN OF MINT HILL
MECKLENBURG COUNTY
NOW OR FORMERLY CHRISTIAN C. & KATHRYNE L. MARTIN DB 32823 PG 340
BARBED WIRE FENCE FOLLOWS PROPERTY LINE
91.15'
193.00'
N 62°15'51" E 284.15' (TOTAL)
(BEARING BASIS)
NOW OR FORMERLY EL PORTAL TWO LLC DB 33551 PG 77
NOW OR FORMERLY EDWARD L. & SHERI W. HENDERSON DB 8724 PG 929
NOW OR FORMERLY PHILLIP W. & LINDA L. STURGEON DB 9185 PG 745
NOW OR FORMERLY CLINTON J. & CONNIE S. GENTZ DB 14910 PG 273
NOW OR FORMERLY DONALD RAY JORDAN, JR DB 32340 PG 455
NOW OR FORMERLY SANDRA THOMAS AYCOTH DB 27424 PG 374
NOW OR FORMERLY ROBERT G. & SONDRA R. SKIBBE DB 8853 PG 750
NOW OR FORMERLY FREDERICK R. & JANET STANBRO DB 14107 PG 544
NOW OR FORMERLY NEWPATH PROPERTIES INC DB 35679 PG 860
NOW OR FORMERLY JUSTIN CLOWERS DB 30730 PG 891
67.23'
203.12'
S 2°03'19" E 523.11' (TOTAL)
252.76'
313.08'
349.19' (TOTAL)
N 23°07'19" W
N 22°36'37" W 318.09'
287.65'
30.66'
31.30'
36.11'
N 22°05'37" W
N 63°13'19" E 283.93' - TOTAL
141.97'
141.97'
LOT 3
156,011 SQ. FT
3.582± ACRES
LOT 1
45,490 SQ. FT - TOTAL
1.044± ACRES - TOTAL
4,619 SQ. FT. IN R/W
0.106± IN R/W
LOT 2
45,489 SQ. FT - TOTAL
1.044± ACRES - TOTAL
5,014 SQ. FT. IN R/W
0.115± IN R/W
50' REAR YARD
20' SIDE YARD
60' FRONT SETBACK
15' PROPERTY LINE
Rear property line can be pushed back into Lot 3 as far as needed to accommodate new septic systems
potential location of previous septic tank
fence to be removed
fence to be removed
Previous home (demolished)
TO BE DEMOLISHED
WOOD FENCE
TIN ROOF BARN
GRAVEL DRIVEWAY TO BE RECONFIGURED
PROPOSED HOUSE BOX
52.00'
43.00'
45.72'
49.08'
48.00'
45.44'
CONCRETE PAD
WELL
TO BE DECOMMISSIONED
80' FRONT SETBACK
100.00' TO R/W
132.58' TO PROPERTY LINE
73.31' TO R/W
103.56' TO PROPERTY LINE
OHE
PP
EIP
EIR
SIR
R/W
TIE LINE NTS-EIP
144.76'
144.72'
144.81'
S 62°08'19" W 289.48'
S 63°13'19" W 289.63' - TOTAL
S 63°08'54" W 124.88'
N 67°40'47" E 352.52'
EDGE OF PAVEMENT
GRAVEL DRIVEWAY
PROPERTY LINE IS NOT THE C/L OF ROAD
BRIEF ROAD
(S.R. 3106)
60' PUBLIC R/W
15' EXCLUSIVE INGRESS/EGRESS FOR THE BENEFIT OF LOT 3
DB 35679 PG 863
LEGEND
EIP EXISTING IRON PIPE
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
RW RIGHT OF WAY
CL CENTERLINE
MBL MINIMUM BUILDING LINE
(N.T.S.) NOT TO SCALE
BOC BACK OF CURB
EOP EDGE OF PAVEMENT
NTS NOT TO SCALE
LINETYPE LEGEND
SET BACK LINE
PROPERTY LINE
ADJOINING LINE (NOT SURVEYED)
TIE LINE
OHE OVERHEAD POWER
THE PURPOSE OF THIS PLAT IS CREATE 3 NEW LOTS BY SUBDIVIDING EXISTING PARCEL ID#:13904122.
1 7/31/24 CDM REVISE HOUSE BOX LOCATIONS
DATE BY REVISION
DELTA LAND SERVICES, INC.
FIRM LICENSE #C-735
608-G Matthews Mint Hill Road
MATTHEWS, NORTH CAROLINA 28105
(704) 847-4700
Owner/Prepared for: NEWPATH PROPERTIES INC
4655 MATTHEWS MINT HILL RD
MATTHEWS NC 28105
Title: SITE DEVELOPMENT PLAN
9149 BRIEF ROAD CHARLOTTE, NC 28227
(PARCEL ID #13904119)
DB 35679 PG 863
Prepared for: JEFF JOHNSON - NEWPATH PROPERTIES
4655 MATTHEWS MINT HILL ROAD
MATTHEWS, NORTH CAROLINA 28105
Location: CLEAR CREEK TOWNSHIP,
MECKLENBURG COUNTY, NORTH CAROLINA
Date 07/30/24 Drawn By CDM Checked By Job No. DCA/EAD Jobs 9149 BRIEF ROAD.DWG

Department of Health and Human Services
Environmental Health Section
On-site Water Protection Branch

Lot #2

Property ID: 13904122
Lot #: 2
File #: 12008B
AppID: 14839

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: New Path Properties, Inc.
Applicant: Same
Address: Lot 2 - 9149 Brief Rd. (prior to subdividing)
Date Evaluated: 8/15 & 16, 2024
Proposed Facility: 4 BR SFR
Design Flow (.0400): 480 GPD
Property Size: 1.04 ac.
Location of Site: See file
Property Recorded: After Jan. 1, 1983
Water Supply: [ ] Public [X] Single Family Well [ ] Spring [ ] Other:
Evaluation Method [X] Auger Boring [ ] Pit [ ] Cut
Type of Wastewater: [X] Domestic [ ] Industrial Process [ ] High Strength

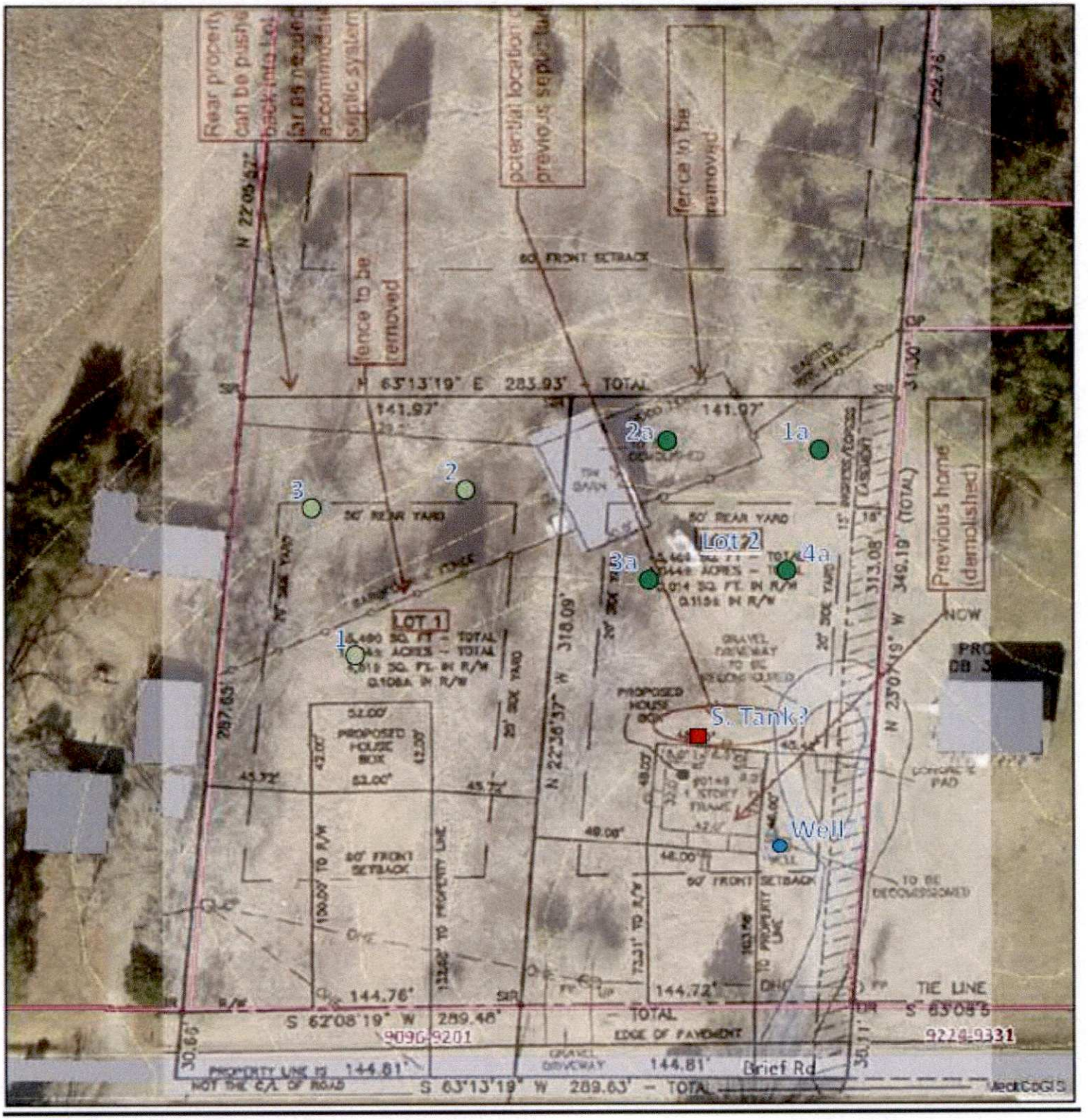
PROFILE #	.0502 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .0503 Structure/ Texture	SOIL MORPHOLOGY .0503 Consistence/ Mineralogy	PROFILE FACTORS Matrix Soil Color	PROFILE FACTORS .0504 Soil Wetness/ Color	PROFILE FACTORS .0505 Soil Depth (IN.)	PROFILE FACTORS .0506 Sapro Class	PROFILE FACTORS .0507 Restr Horiz	General Comments / Other	0.0509 Profile Class & LTAR	0.0502 Slope Correction Max Trench Depth (Low Side of trench)
1a	L ~4%	0 - 5	Wk, Sbk, CL	Fr, SS, SP	R	F: Bl Mn concen. @ 5 - 15"	>48"	N/A	N/A	---	S 0.30	36"
		5 - 37	Mo-Wk, Sbk, C	Fr, SS, SP, SEXP	R							
		37 - 48	Wk, Sbk, CL	Fr, SS, SP	R							
2a	L ~4%	0 - 3	C, Gr, LS	VFr, NS, NP	Bl	N/A	>48"	N/A	N/A	F-C: Sap. inclus. @ 22-36" M: Sap. inclus. @ 36"+	S 0.30	36"
		3 - 28	Mo-Wk, Sbk, C	Fr, SS, SP, SEXP	R							
		28 - 48	Wk, Sbk, CL	Fr, SS, SP	R							
3a	L ~4%	0 - 18	Mo, Sbk, C	Fr, SS, SP, SEXP	R	N/A	>48"	N/A	N/A	F-C: Sap. inclus. @ 18-35" M: Sap. inclus. @ 35"+	S 0.30	36"
		18 - 48	Mo-Wk, Sbk, CL	Fr, SS, SP	R							
4a	L ~4%	0 - 3	Wk, Sbk, CL	Fr, SS, SP	R	N/A	>48"	N/A	N/A	F-C: Sap. inclus. @ 18-40" M: Sap. inclus. @ 40"+	S 0.30	36"
		3 - 21	Mo, Sbk, C	Fr, SS, SP, SEXP	R							
		21 - 48	Mo-Wk, Sbk, CL	Fr, SS, SP	R							

Description	Initial System	Repair System
Available Space (.0508)	S	S
System Type(s)	Trad	Trad
Site LTAR	0.30	
Maximum Trench Depth	36"	

Soil Evaluation By: P. Mitchell, REHS, LSS
Soil Classification (.0502 - .0507): S
Other(s) Present:
Site Classification (.0509): ---

COMMENTS:

Soil & Site Evaluation Map



Map Created by: P. Mitchell
Date: 8/15 & 16, 2024

PROPERTY INFO
Address: Lot 2: 9149 Brief Rd. (Prior to subdividing)
PID No.: 13904122 (Prior to subdividing)

1 in = 60 ft

Mecklenburg County
Groundwater & Wastewater Services

8/30/24

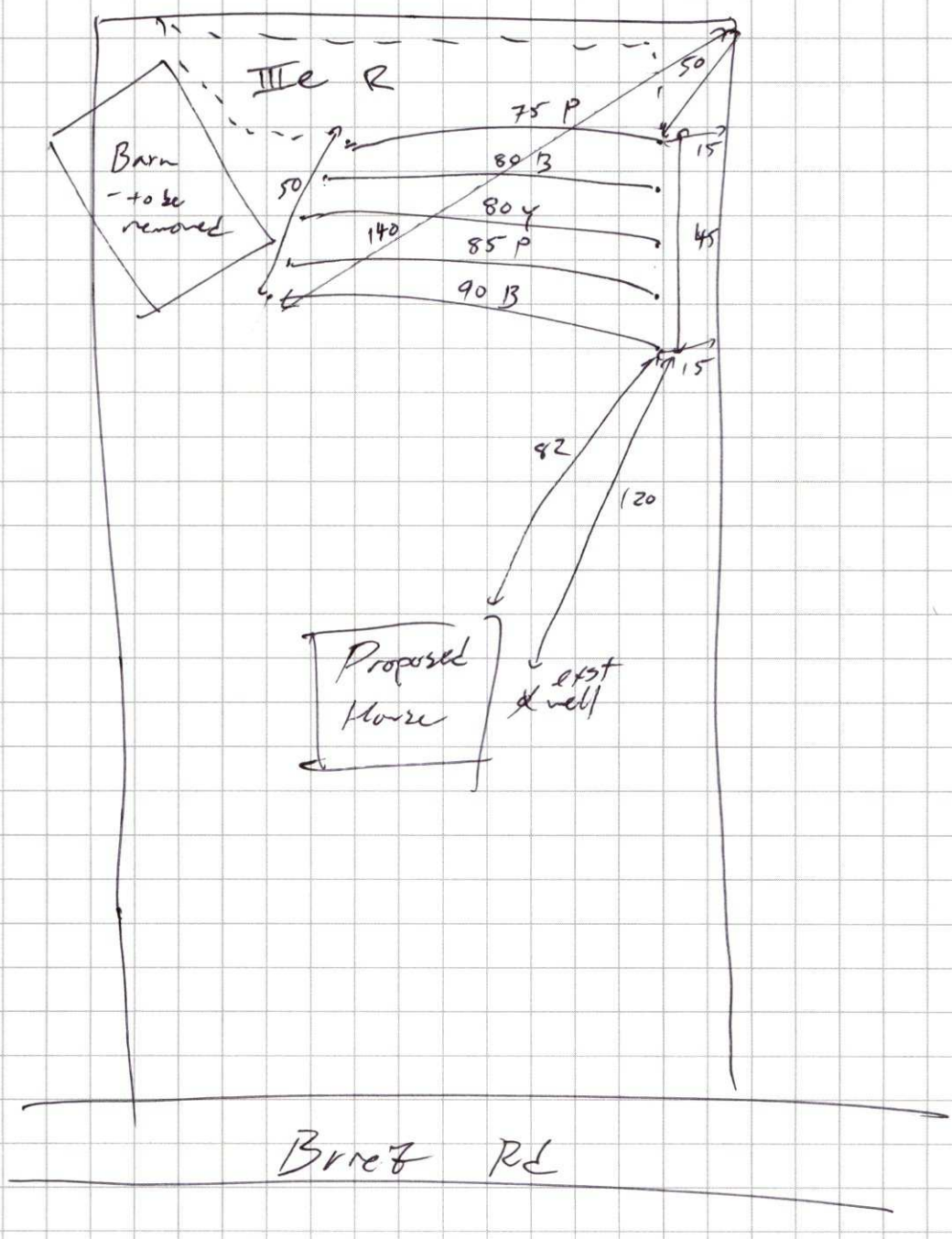
9179 Brett Rd, Lot 2

480 gpd @ 0.3

400' 75% red I

267' 50% red R

~~480~~ VPPBPS



print-graph-paper.com

RE: Soil Evaluation for Lots 1 & 2 at 9149 Brief Rd.

Mitchell, Patrick <Patrick.Mitchell@mecklenburgcountync.gov>

Mon 8/19/2024 11:55 AM

To:Kling, Troy <Troy.Kling@mecklenburgcountync.gov>

I just talked to the applicant.. He said he has the surveyor scheduled to remark the property lines and house corners this week. It should be ready for you next week.

Patrick L. Mitchell, REHS, LSS
Soil Scientist

Groundwater & Wastewater Services
Public Health | Environmental Health
Mecklenburg County Government
980-229-8666 | MeckNC.Gov

Mecklenburg County Confidentiality Statement

From: Mitchell, Patrick
Sent: Monday, August 19, 2024 11:51 AM
To: Kling, Troy <Troy.Kling@mecklenburgcountync.gov>
Subject: Soil Evaluation for Lots 1 & 2 at 9149 Brief Rd.

Troy,

I completed a soil evaluation at each of the two subject lots. I do not think they have recorded the lot lines yet. The site plan included with each application has a lot of notes and comments included on it.

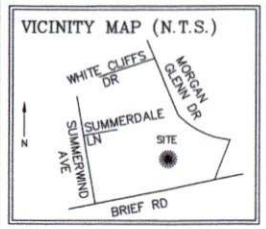
Lot #1 is relatively straight forward. The soils were good. The applicant added a comment on the site plan that the rear property line can be moved back if necessary to fit the septic system for the proposed house.

Lot #2 is not as straight forward. There was a previous home on this area that has been demolished. There is an existing well and reportedly an existing septic system that previously served this home. Below are my notes from the soil evaluation:

- There was a note that the well is to be "decommissioned", I assume properly abandoned and a new well is to be installed for the proposed new home...
- There was an area circled on the site map labeled "potential location of previous septic tank". I located what I think is the old tank (red flags on ground). I was not able to find the drainfield. I did not look in our files for an existing permit, that might help find it. I placed my soil borings at the rear of the lot, assuming the existing drainfield is immediately behind the old home?? I assume the existing septic tank will need to be crushed and filled.

I am going to try to contact the applicant and ask that they have the house corners and the property lines remarked. It was recently mowed, and I think they took all that out when mowing.
I placed the folders in your mailbox. Let me know if you have any questions or need any help on this one.

Thanks,
Patrick



I, T. MICHAEL GREEN, JR., PROFESSIONAL LAND SURVEYOR, CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION, DEED DESCRIPTION AND/OR MAP BOOK SEE PAGE NOTE #3; THAT THE BOUNDARIES NOT SURVEYED ARE CLEARLY INDICATED AS FROM INFORMATION FOUND IN BOOK N/A PAGE N/A AS SHOWN HEREON; THAT THE RATIO OF PRECISION AS CALCULATED IS 1:10,000+; THAT THIS PLAT WAS PREPARED IN ACCORDANCE WITH G.S. 47-30 AS AMENDED; AND THAT THIS SURVEY IS OF ANOTHER CATEGORY, SUCH AS THE RECOMBINATION OF EXISTING PARCELS, A COURT-ORDERED SURVEY, OR OTHER EXCEPTION TO THE DEFINITION OF SUBDIVISION. WITNESS MY ORIGINAL SIGNATURE, REGISTRATION NUMBER AND SEAL THIS 31st DAY OF October 2024.

T. MICHAEL GREEN, JR., PLS
LICENSE NUMBER: L-4821

NORTH CAROLINA PROFESSIONAL SEAL L-4821 LAND SURVEYOR T. MICHAEL GREEN, JR.

REVIEW OFFICER CERTIFICATION

STATE OF NORTH CAROLINA, TOWN OF MINT HILL I, REVIEW OFFICER OF TOWN OF MINT HILL, CERTIFY THAT THE MAP OR PLAT TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL THE STATUTORY REQUIREMENTS FOR RECORDING.

DATE

REVIEW OFFICER

CERTIFICATE OF APPROVAL FOR RECORDING.

I HEREBY CERTIFY THAT THE SUBDIVISION PLAT SHOWN HEREON IS EXEMPT FROM THE SUBDIVISION PROVISIONS OF THE TOWN OF MINT HILL PLANNING ORDINANCE AND IS THEREFORE EXEMPT FROM ITS PROVISIONS. THE PLAT HAS BEEN FOUND TO COMPLY WITH THE ZONING REGULATIONS OF THE TOWN OF MINT HILL PLANNING ORDINANCE, AND HAS BEEN APPROVED BY THE TOWN OF MINT HILL FOR RECORDING IN THE OFFICE OF THE REGISTER OF DEEDS OF MECKLENBURG COUNTY.

DATE

PLANNING BOARD CHAIRMAN

DIVISION OF HIGHWAYS DISTRICT ENGINEER CERTIFICATE

I HEREBY CERTIFY THAT THE RIGHT OF WAY DEDICATION ALONG EXISTING STATE MAINTAINED ROADWAY(S) SHOWN ON THIS PLAT IS APPROVED AND ACCEPTED AS PUBLIC RIGHT OF WAY BY THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS.

DISTRICT ENGINEER Hassan Malik/sm

DATE 11-01-2024

ONLY NORTH CAROLINA DEPARTMENT OF TRANSPORTATION APPROVED STRUCTURES ARE TO BE CONSTRUCTED ON PUBLIC RIGHT OF WAY.

Review Officer Certificate:

I, John Howard, Review Officer of Mecklenburg County, N.C. certify that this map or plat to which this certification is affixed meets all statutory requirements for recording.

Review Officer: John Howard Date: 11/4/2024

SCALE: 1" = 60'

GRAPHIC SCALE
0 60 120 180
(IN FEET)
1 inch = 60 ft.

FILED FOR REGISTRATION
NOV 07 2024
AT 9:40 A.M.
REGISTER OF DEEDS
MECKLENBURG COUNTY, N.C.

MAP BOOK 74 PAGE 699

#2024106965

Mint Hill Planning Board Certificate:
Approval in accordance with the provisions of the Subdivision Ordinance of the Town of Mint Hill, North Carolina.
Planning Board Chairman:
Date: 11/6/24

JURIS:MINT HILL
139-041-22

GIS Assigned Addresses
GIS - Addressing
Assigned by: Ivan Benjamin Date: 11/14/2024
Trish Rice
Verified by: Date: 11/15/2024

NOW OR FORMERLY ADAM H. & KAREN BROOKE HARDIN DB 35209 PG 993

TOWN OF MINT HILL

NOW OR FORMERLY CHRISTIAN C. & KATHRYNE L. MARTIN DB 32823 PG 340

NOW OR FORMERLY EL PORTAL TWO LLC DB 33551 PG 77

NOW OR FORMERLY EDWARD L. & SHERI M. HENDERSON DB 8724 PG 929

NOW OR FORMERLY PHILLIP W. & LINDA L. STURGEON DB 9185 PG 745

NOW OR FORMERLY CLINTON J. & CONNIE S. GENTZ DB 14910 PG 273

NOW OR FORMERLY DONALD RAY JORDAN, JR DB 32340 PG 455

NOW OR FORMERLY ROBERT G. & SONDRA R. SKIBBE DB 8853 PG 750

NOW OR FORMERLY NEWPATH PROPERTIES INC DB 35679 PG 860

NOW OR FORMERLY FREDERICK R. & JANET STANBRO DB 14107 PG 544

NOW OR FORMERLY JUSTIN CLOWERS DB 30730 PG 891

NOW OR FORMERLY SANDRA THOMAS AYCOTH DB 27424 PG 374

MECKLENBURG COUNTY

TOWN OF MINT HILL

N 62°15'51" E 284.15' (TOTAL) (BEARING BASIS)

91.15' 193.00' 67.23'

N 22°05'57" W 867.97' (TOTAL) 549.66'

S 27°03'39" E 523.11' (TOTAL) 203.12'

252.76'

N 63°13'19" E 283.93' – TOTAL 141.97' 141.97' 31.30'

N 23°07'19" W 349.19' (TOTAL) 313.08'

N 22°36'37" W 318.09' 24.87.85'

S 62°08'19" W 289.48' – TOTAL 144.76' 144.72'

S 63°13'19" W 289.63' – TOTAL 144.81' 144.81'

TIE LINE NTS–EIP S 63°08'54" W 124.88'

N 67°40'47" E 352.52' TIE LINE NTS–EIP

EDGE OF PAVEMENT

PROPERTY LINE IS 5.70' SOUTHEAST OF CL ROAD

PROPERTY LINE IS 1.36' SOUTHEAST OF CL ROAD

50' REAR YARD

20' SIDE YARD

60' FRONT SETBACK

BARBED WIRE FENCE FOLLOWS PROPERTY LINE

041

LOT 3
156,011 SQ. FT
3.582± ACRES

9143
88

LOT 1
45,490 SQ. FT – TOTAL
1.044± ACRES – TOTAL
4,619 SQ. FT. IN R/W
0.106± IN R/W

9135
86

LOT 2
45,489 SQ. FT – TOTAL
1.044± ACRES – TOTAL
5,014 SQ. FT. IN R/W
0.115± IN R/W

9139
87

15' INGRESS/EGRESS EASEMENT

BRIEF ROAD
(S.R. 3106)
60' PUBLIC R/W
DB 35679 PG 865

CENTERLINE ROAD

AREA TO BE DEDICATED TO NCDOT AS PUBLIC RIGHT-OF-WAY 4,619 SQ. FT. 0.106± ACRES

AREA TO BE DEDICATED TO NCDOT AS PUBLIC RIGHT-OF-WAY 5,014 SQ. FT. 0.115± ACRES

15' EXCLUSIVE INGRESS/EGRESS FOR THE BENEFIT OF LOT 3

DB 35679 PG 863

LEGEND

EIP	EXISTING IRON PIPE
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
RW	RIGHT OF WAY
CL	CENTERLINE
MBL	MINIMUM BUILDING LINE
(N.T.S.)	NOT TO SCALE
BOC	BACK OF CURB
EOP	EDGE OF PAVEMENT
NTS	NOT TO SCALE

LINETYPE LEGEND

SET BACK LINE
PROPERTY LINE
ADJOINING LINE (NOT SURVEYED)
TIE LINE
OVERHEAD POWER

SURVEYOR NOTES:

1. THE PURPOSE OF THIS PLAT IS TO SUBDIVIDE PARCEL #13904122 INTO THREE NEW PARCELS FOR SEPARATE USE. ALSO TO INDICATE THE ENFORCEABLE RESTRICTIONS ON PROPERTY USAGE THAT RUN WITH THE LAND TO ENSURE THAT FUTURE DEVELOPMENT AND REDEVELOPMENT MAINTAINS THE SITE IN COMPLIANCE WITH ORDINANCE REQUIREMENTS. THOSE RESTRICTIONS THAT SHOW UP ON THE RECORDED FINAL PLAT SHALL BE PICKED UP BY THE SURVEYOR AND SHOWN ON THE LOT SURVEY GIVEN TO PURCHASERS AT THE TIME OF CLOSING. IN THIS WAY, THE PROPERTY OWNER SHALL BE MADE AWARE OF THE RESTRICTIONS AND SHALL MAINTAIN THE SITE IN COMPLIANCE WITH ORDINANCE REQUIREMENTS.

2. THIS PROPERTY MAY BE SUBJECT TO ANY EASEMENTS, RESTRICTIVE COVENANTS AND/OR RIGHT-OF-WAY OF RECORD THAT MAY BE DISCLOSED BY A FULL AND ACCURATE TITLE SEARCH.

3. SUBJECT BOUNDARY INFORMATION BASED ON DEED BOOK 35679 PAGE 863 AS RECORDED IN THE MECKLENBURG COUNTY REGISTER OF DEEDS. ADJOINING BOUNDARIES NOT SURVEYED ARE BASED ON DEED BOOK AND PAGE REFERENCES AS SHOWN ON PLAT, RECORDED IN THE MECKLENBURG COUNTY REGISTER OF DEEDS.

4. BASIS OF BEARINGS: DEED BOOK 35679 PAGE 863

5. AREA BY COORDINATE METHOD. ALL DISTANCES SHOWN ARE HORIZONTAL AND US FEET.

6. ALL CORNERS ARE #4 REBAR UNLESS OTHERWISE NOTED. ALL CORNERS ARE FLUSH WITH THE GROUND UNLESS OTHERWISE NOTED.

7. THIS PROPERTY IS LOCATED WITHIN ZONE "X" ACCORDING TO THE FLOOD INSURANCE RATE MAP, COMMUNITY PANEL NUMBER 3710551200K, DATED FEBRUARY 19, 2014.

8. SUBJECT PARCEL ZONING:
SUBJECT PROPERTY ZONED "R" PER MECKLENBURG COUNTY GIS

SETBACKS:

FRONT SETBACK – 60'
SIDE YARD – 20'
REAR YARD – 50'

9. TOTAL AREA OF PLAT: 5.670 ACRES
TOTAL LOTS: 3
LOT 1 : 45,490 SQ. FT – 1.044 ACRES
LOT 2 : 45,489 SQ. FT – 1.044 ACRES
LOT 3 : 156,011 SQ. FT. – 3.582 ACRES

FLOOD HAZARD CERTIFICATION

THIS IS TO CERTIFY THAT THE SUBJECT PROPERTY IS NOT LOCATED IN A SPECIAL FLOOD HAZARD AREA AS SHOWN ON MAPS PREPARED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY, FEDERAL INSURANCE & MANAGEMENT ADMINISTRATION, DATED 02/19/2014 (FIRM # 3710551200K).

THE PURPOSE OF THIS PLAT IS CREATE 3 NEW LOTS BY SUBDIVIDING EXISTING PARCEL ID#:13904122.

3	10/22/24	TMG	ADDRESS NCDOT COMMENTS
2	9/23/24	CCM	DEDICATE AREA IN R/W TO NCDOT
1	2/1/21	TMG	REVISE BEARING DIRECTIONS ONLY

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

Title: **LIMITED MINOR SUBDIVISION PLAT**
9149 BRIEF ROAD CHARLOTTE, NC 28227
(PARCEL ID #13904122)
DB 35679 PG 863

Owner/Prepared for: JEFF JOHNSON – NEWPATH PROPERTIES
4655 MATTHEWS MINT HILL ROAD
MATTHEWS, NORTH CAROLINA 28105

Location: CLEAR CREEK TOWNSHIP,
MECKLENBURG COUNTY, NORTH CAROLINA

Date:	Drawn By:	Checked By:	Job No.	DCA/CAD No.
07/30/24	CCM			9149 BRIEF ROAD.DWG

\\wings\JEFF JOHNSON\BRIEF ROAD-JOHNSON\Drawings\Minor Subdivision Plat\9149 BRIEF RD Minor Subdivision Plat 07.30.24.dwg

FOR REGISTRATION
Fredrick Smith
REGISTER OF DEEDS
Mecklenburg County, NC
2024 NOV 07 09:40:43 AM
BK:74 PG:699-700
FEE:$21.00
INSTRUMENT # 2024106965

PETERSAL

2024106965

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 #: **30014839** GWS File #: **12008B** Tax Parcel #: **139-041-22**

- 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):** 11/21/2029

Type of Installation: Residential - New System Lot Number: 2

Structure Type: HOUSE Size (ft^2): 2700 # Bedrooms: 4 Max. Occup.: 8

Building Foundation: Water Supply: Private Well

II. Initial System Type: Pump to Accepted **System Classification:** IIIb

Initial System Specifications:

Design Flow (gpd):	480	LTAR (gpd/ft^2):	.3	Septic Tank Size (gal):	1000	Pump Tank Size (gal):	1000
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:	Pressure Manifold		

III. Repair System Type: PPBPS-V (gravity) **System Classification:** IIIb

Repair System Specifications:

Design Flow (gpd):	480	LTAR (gpd/ft^2):	.3	Septic Tank Size (gal):	1000	Pump Tank Size (gal):	1000
Trench Width (ft):	2	Trench Spacing (ft):	6	Absorption Area (ft^2):	800	Total Trench Length (ft):	267
Maximum Trench Depth (in):	36	Depth of Media (in):	22	Distribution Device:	Pressure Manifold		

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: _____
Print Name

Signature: _____ Signature: _____

Date Issued: 11/21/2024

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 #: **30014839** GWS File #: **12008B**

IV. Permit Conditions/Comments:

- This type of septic system requires an inspection once every 5 years by our office. The system owner is responsible for any fees, as determined by the Mecklenburg County Board of Commissioners, associated with this inspection.
- 100% repair area is not required for this property. However, the maximum feasible area shall be allocated for a repair area.
- This type of repair system requires the installation of a pump tank and all associated components. This type of system will require routine inspections by our office. The system owner is responsible for all fees associated with these inspections.
- This type of repair system requires periodic inspections by our office. The system owner is responsible for any fees, as determined by the Mecklenburg County Board of Commissioners, associated with this inspection.
- Proper well abandonment is required prior to receiving an Installation Approval from our office to install the septic system.
- All components of the septic system must be installed in accordance with the required setbacks listed on the corresponding plot plan.
- All components of the septic system must be located at least 100 ft. (50 ft. minimum) from all private wells.
- Flow from all gutters and downspouts shall be directed not to discharge water onto or across any part of the septic system.
- Finished grade shall provide for positive surface drainage away from all system components – 1/2% grade
- Existing well must be properly abandoned (permit required) if proposed house will be located within 25'. Pressure manifold distribution due to variable line lengths.

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.

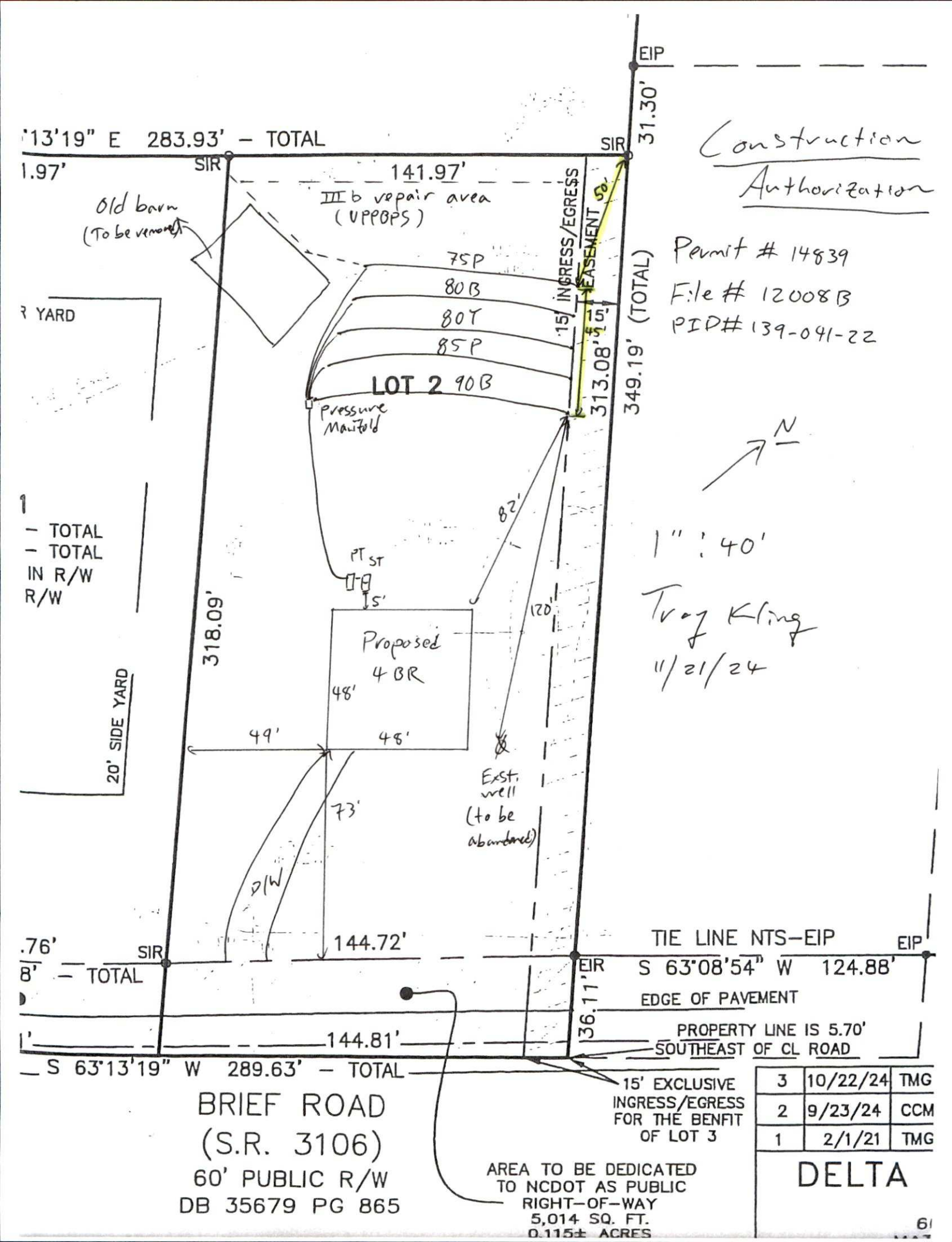
Authorized Agent: Troy Kling

Signature: _____

Date Issued: 11/21/2024

Owner/Legal Agent: _____
Print Name

Signature: _____


EIP
'13'19" E 283.93' – TOTAL
SIR
31.30'
1.97'
141.97'
IIIb repair area
(UPPBPS)
Old barn
(To be removed)
75P
80B
80T
85P
LOT 2 90B
15' INGRESS/EGRESS EASEMENT
313.08'
349.19' (TOTAL)
Pressure Manifold
R YARD
– TOTAL
– TOTAL
IN R/W
R/W
PT ST
5'
82'
120'
Proposed
4 BR
48'
49'
48'
318.09'
20' SIDE YARD
Exst. well
(to be abandoned)
73'
P/W
144.72'
.76'
8' – TOTAL
TIE LINE NTS–EIP
EIP
EIR
S 63°08'54" W 124.88'
36.11'
EDGE OF PAVEMENT
PROPERTY LINE IS 5.70'
SOUTHEAST OF CL ROAD
144.81'
S 63°13'19" W 289.63' – TOTAL
15' EXCLUSIVE INGRESS/EGRESS FOR THE BENFIT OF LOT 3
BRIEF ROAD
(S.R. 3106)
60' PUBLIC R/W
DB 35679 PG 865
AREA TO BE DEDICATED TO NCDOT AS PUBLIC RIGHT-OF-WAY
5,014 SQ. FT.
0.115± ACRES
N
1" : 40'
Construction Authorization
Permit # 14839
File # 12008B
PID# 139-041-22
Trey Kling
11/21/24
3 | 10/22/24 | TMG
2 | 9/23/24 | CCM
1 | 2/1/21 | TMG
DELTA

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#: 30014839 GWS File#: 120088 Tax Parcel #: 139-041-22

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):** 1112112029

Type of Installation: Residential - New System Lot Number: 2

Structure Type: HOUSE Size (ft^2): 2700 # Bedrooms: 4 Max. Occup.: 8

Building Foundation: Water Supply: Private Well

II. Initial System Type: Pump to **System Classification:** IIIb

Accepted Initial System Specifications:

Design Flow (gpd): 480 LTAR (gpd/ft^2): .3 Septic Tank Size (gal): 1000 Pump Tank Size (gal): 1000

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: Pressure Manifold

III. Repair System Type: PPBPS-V (gravity) **System Classification:** IIIb

Repair System Specifications:

Design Flow (gpd): 480 LTAR (gpd/ft^2): .3 Septic Tank Size (gal): 1000 Pump Tank Size (gal): 1000

Trench Width (ft): 2 Trench Spacing (ft): 6 Absorption Area (ft^2): 800 Total Trench Length (ft): ZTC

Maximum Trench Depth (in): 36 Depth of Media (in): 22 Distribution Device: Pressure Manifold

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

signature: [signature]

Date Issued: 11/2t/2024

Owner/Legal Agent: JEFF JOHNSON
Print Name

Signature: [signature]

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#: **30014839** GWS File#: **12008B**

IV. Permit Conditions/Comments:

- This type of septic system requires an inspection once every 5 years by our office. The system owner is responsible for any fees, as determined by the Mecklenburg County Board of Commissioners, associated with this inspection.
- 100% repair area is not required for this property. However, the maximum feasible area shall be allocated for a repair area.
- This type of repair system requires the installation of a pump tank and all associated components. This type of system will require routine inspections by our office. The system owner is responsible for all fees associated with these inspections.
- This type of repair system requires periodic inspections by our office. The system owner is responsible for any fees, as determined by the Mecklenburg County Board of Commissioners, associated with this inspection.

Proper well abandonment is required prior to receiving an Installation Approval from our office to install the septic system.

All components of the septic system must be installed in accordance with the required setbacks listed on the corresponding plot plan.

All components of the septic system must be located at least 100 ft. (SO ft. minimum) from all private wells.

- Flow from all gutters and downspouts shall be directed not to discharge water onto or across any part of the septic system.
- Finished grade shall provide for positive surface drainage away from all system components - 1/2% grade

Existing well must be properly abandoned (permit required) if proposed house will be located within 25'. Pressure manifold distribution due to variable line lengths.

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.

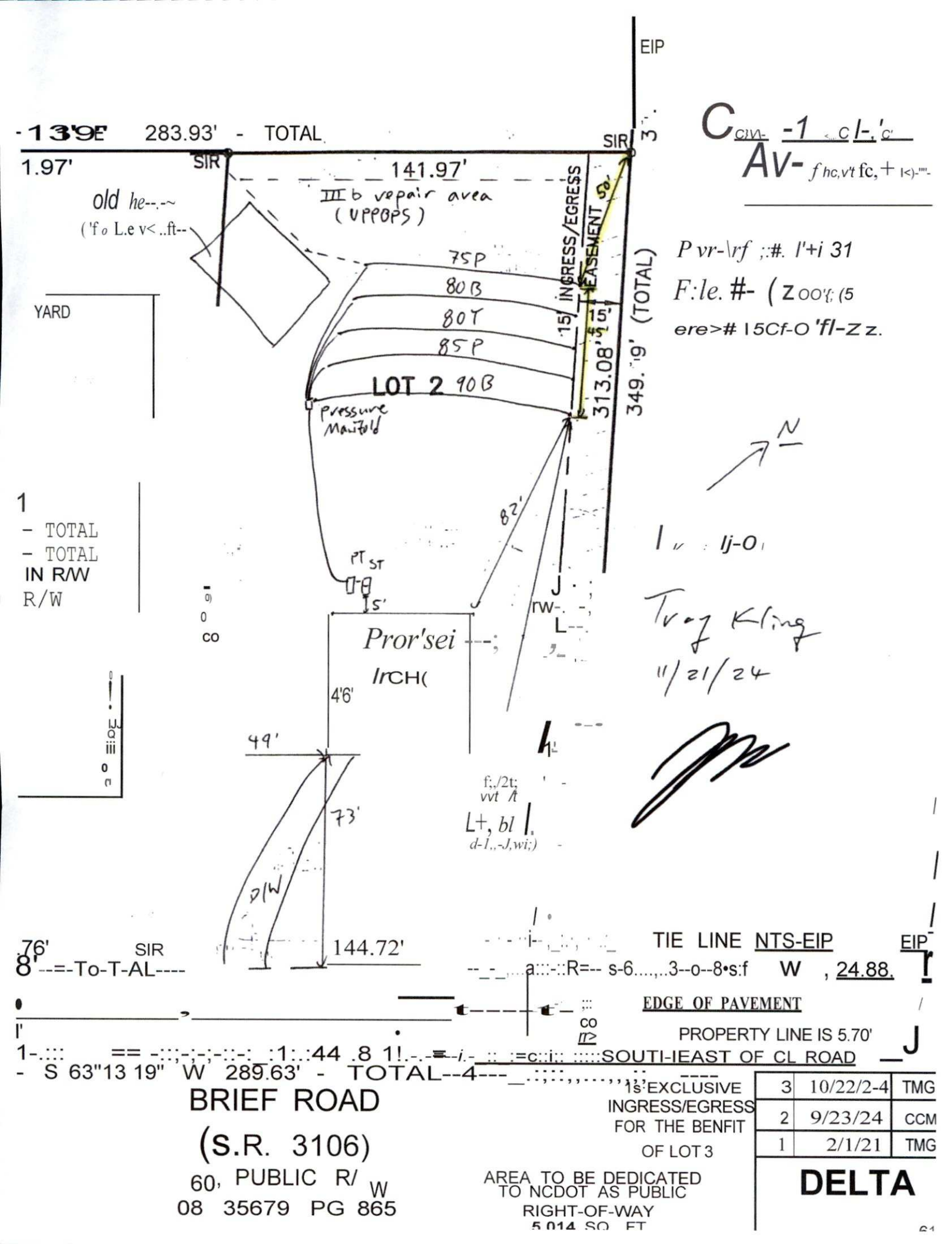
Authorized Agent: Troy Kling

Signature: TK

Date Issued: 11/21/2024

Owner/Legal Agent: JEFF JOHNSON
Print Name

Signature: [signature]


EIP
283.93' - TOTAL
SIR
1.97'
141.97'
III b vepair area
(UPPOPS)
old he--.-~
('f o L.e v< ..ft--
75P
80B
80T
85P
LOT 2 90B
pressure
Manifold
INGRESS/EGRESS
EASEMENT
15'
313.08'
349.19' (TOTAL)
YARD
82'
PT ST
5'
Pror'sei
IrCH(
4'6'
49'
73'
144.72'
TIE LINE NTS-EIP
EDGE OF PAVEMENT
PROPERTY LINE IS 5.70'
SOUTHEAST OF CL ROAD
S 63"13 19" W 289.63' - TOTAL
BRIEF ROAD
(S.R. 3106)
60' PUBLIC R/W
08 35679 PG 865
EXCLUSIVE
INGRESS/EGRESS
FOR THE BENFIT
OF LOT 3
AREA TO BE DEDICATED
TO NCDOT AS PUBLIC
RIGHT-OF-WAY
5,014 SQ. FT.
3 10/22/2-4 TMG
2 9/23/24 CCM
1 2/1/21 TMG
DELTA

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

Septic System Pre-Construction Meeting Checklist

File # 1200813 App# 14839 Tax Parcel# 13904122

Property Owner: NewPath Properties

Job Location Address: 9149 Brief Rd

City: Mint Hill State: NC Zip Code: 28227

1. Does System design match facility, flow & wastewater characteristics?

   ☑ YES ☐ NO

   Comments: _____

2. Is there sufficient available space for the septic systems initial and repair areas?

   ☑ YES ☐ NO

   Comments: _____

3. Can the septic system be installed per the permit conditions and drawing on file?

   ☑ YES ☐ NO

   Comments: _____

*If "NO" is checked for any of the above the existing permit may need to be revoked.

Permission is hereby given to ☐ install ☐ alter ☐ repair an on-site wastewater treatment & and disposal system, with subsurface soil absorption and effluent discharge meeting all of the construction requirements of 15A NCAC 18A .1900 which are in effect on the date of granting this approval. **System shall not be installed while soils are in wet condition.**

Matthew Hall
Authorized Agent

7/14/25
Date

Redline Septic
Others Present

Phone: (980) 314-1680 Fax: (704) 336-6894

On-Site Wastewater Section

OPERATION PERMIT for an ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

File #: 200813 Permit #: 14834 Tax Parcel #: 139 04122

Property Owner: Newpath Properties

Job Location Address: 9149 Brief Rd

City: Mint Hill State: 28227 Zip Code:

Operation Permit Issuance Date: 7, 13, , Contractor Name: Redline Septic

Permitted Design Flow: 480 GPD Liquid Capacity of Dosing Tank: N/A gallons

Liquid Capacity of Septic Tank: 1000 gallons Tank Manufacture Infiltrator Effluent Pump Model: N/A

Drainfield Installation ☑ N/A

Trench Depth: 30 inches

Trench Width: 3 feet

Line Spacing: 9 feet (O.C.)

Total line length: 400 feet

# of Lines: 5 @ 80 feet

Depth of Media: 12 inches (Type) CHM36 IQ4

Depth of Cover: 18 inches

Distribution Device: Serial End cap - End cap

Bed Installation *(For Repair Installations ONLY.)* ☐ N/A

Bed Depth: _____ inches

Bed Width: _____ feet

Total line length: _____ feet

# of Lines: _____ @ _____ feet

Depth of Media: _____ inches (Type) _____

Depth of Cover: _____ inches

Distribution Device: _____

Water Supply Source

☐ Municipal ☑ Private Well ☐ Community Well

☐ Other _____

System Installation Setbacks

Distance from Building Foundation: >5 feet

Distance from Property Line: >10 feet

Distance from Water Supply Source: >50 feet

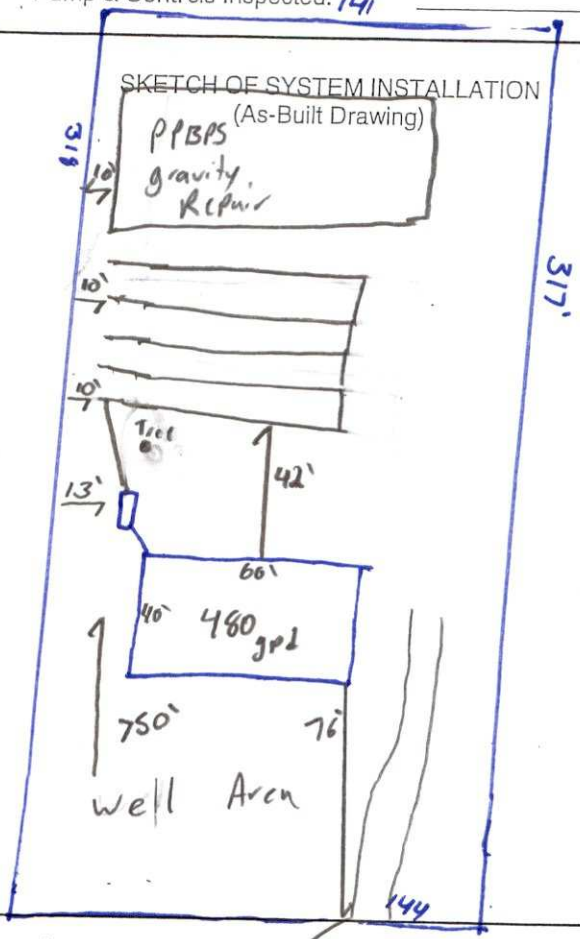
Inspection Dates

Tank(s) Inspected: 7/7/25

Excavation Inspected: 7/10/25

Pump & Controls Inspected: 141

SKETCH OF SYSTEM INSTALLATION (As-Built Drawing)



The undersigned has inspected the Septic Tank System described above, and certifies it has been ☑ installed ☐ altered ☐ repaired ☑ as detailed in the plot above ☑ in accordance with the permit issued and meets the provisions of 15A NCAC 18A. 1900, "Laws and Rules for Sewage Treatment and Disposal Systems" in effect on the date of issuance of the permit. The issuance of this Operation Permit does not in any way guarantee that the system 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. This document is issued subject to those restrictions and conditions shown on the permit(s) and the provisions of 15A NCAC 18A. 1900 in addition to those listed below under "Comments." This document shall be null and void if any information contained in the application is untrue or if any additions are made to the property which would increase the requirements for said system.

Notice: Disturbance of the designated repair area may result in the Suspension or Revocation of this permit.

Comments: System Classification & Type: IIa/grav.-4-Serial CHM36/NA/NA

DENR Authorized Agent: Matt Mull 2496 Signature: Matt Mull

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

OPERATION PERMIT for an
ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

File #: 1200813 Permit #: 14839 Tax Parcel #: 139-041-22

Property Owner: New Path Properties

Job Location Address: 9148 Brick Rd

City: Mint Hill State: NC Zip Code: 28227

OPERATION PERMIT CONDITIONS:

I. Performance: System shall perform in accordance with 15A NCAC 18A .1961.

II. Monitoring: System shall be monitored as required by 15A NCAC 18A .1961.

III. Maintenance: Ground absorption sewage treatment and disposal systems shall be checked, and the contents of the septic tank removed, periodically from all compartments, to ensure proper operation of the system. The contents shall be pumped whenever the solids level is found to be more than 1/3 of the liquid depth in any compartment.

IV. Operation: System shall be operated in accordance with 15A NCAC 18A .1961.

System Classification: IIa

*Operation Permits for Type V and VI systems expire five (5) years from the date of issuance (in accordance with Table V(a)). The system owner must contact GWS six (6) months prior to expiration for permit renewal.

Subsurface system operator required: Yes ☐ No ☑

☐ This type of system requires the system owner to maintain a contract with a certified operator to perform system inspection, maintenance, and reporting as required in 15A NCAC 18A .1961. and Table V(a). The system owner is responsible for all fees associated with these services.

☑ System does not require inspection by GWS on a routine frequency.

☐ System requires inspection by GWS once every five (5) years. The system owner is responsible for all fees associated with the inspection.

☐ System requires inspection by GWS once every three (3) years. The system owner is responsible for all fees associated with the inspection.

☐ System requires inspection by GWS once every twelve (12) months. The system owner is responsible for all fees associated with the inspection.

☐ System requires inspection by GWS once every six (6) months. The system owner is responsible for all fees associated with the inspection.

V. Other:

DENR Authorized Agent: Matt Hall Date: 7/14/25

Signature: Matthew Hall