SUPERVISOR/ADMINISTRATIVE PROFESSIONAL CHECKLIST

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

New Septic Fees Paid

IP ($250.00) JP 6/28/21 Initial/Date

CA ($200.00) LP 8/18/21 Initial/Date

OP ($200.00) LP 8/18/21 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

Please Generate CA / Approve As Noted once fees are paid.

Floor plans need to be submitted and reviewed before CA can be issued ☒ Review ☒ Plans Reviewed 8/18/21 3 Bedroom House plan

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

Septic file complete ☒ ~~2/9/22~~ Well complete ☐ _____

Send permit for signature ☒ Signature received ☑ 8/19/21

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

Certified operator contract is on file ☐ _____

Groundwater & Wastewater Services: Septic Project File & D

GWS File #:	11056B
WASPS App #:	12290
Primary ES assigned to project:	Heather
Secondary ES assigned to project:	
Project Type:	New System
Site Evaluation Information: .1939(a)(1) - Topography and Landscape Position Recorded?	Yes
Site Evaluation Information: .1940(a-g) - Slope % Recorded?	Yes
Site Evaluation Information: .1939(a)(2) - Texture Class Recorded?	Yes
Site Evaluation Information: .1939(a)(2) - Structure Type Recorded?	Yes
Site Evaluation Information: .1939 (a)(2) - Consistence Recorded?	Yes
Site Evaluation Information: .1939(a)(2) - Mineralogy Recorded?	Yes
Site Evaluation Information: .1939(a)(3) - Soil Wetness Condition Recorded?	Yes
Site Evaluation Information: .1939(a)(4) - Soil Depth to Rock or Parent Material Recorded when Encountered?	Yes
Site Evaluation Information: .1939(a)(5) - Depth to Restrictive Horizons Recorded when Encountered?	Yes
Site Evaluation Information: .1939(a)(6) - Sufficient Available Space Recorded?	Yes
Site Evaluation Information: .1937(m) - Are the Profile Locations Shown?	Yes
Site Evaluation Information: .1939(a) - Are the S/PS Profiles in system & in repair area?	Yes
Site Evaluation Information: .1939(d), .1955, .1956, .1957 - LTAR	Yes
Improvement Permit/Construction Authorization: .1937(g), 130A-336(a) - Proposed System Type stated - Initial	Yes
Improvement Permit/Construction Authorization: .1945(b) - Proposed System Type stated - Repair	Yes
Improvement Permit/Construction Authorization: 130A-336(a)(3) - System location identifiable by setbacks - Initial	Yes
Improvement Permit/Construction Authorization: .1937(g), .1945(b) - System components shown - Initial	
Information Permit/Construction Authorization: .1945(b) - Repair area shown	Yes
Improvement Permit/Construction Authorization: .1937(f)(g) - Does System design match facility, flow & WW characteristics?	Yes
Improvement Permit/Construction Authorization: .1937(f)(g) - Is System design consistent with soil/site conditions?	Yes
Improvement Permit/Construction Authorization: .1937(f)(g) - Is the System located in the approved area?	Yes
Improvement Permit/Construction Authorization: 130A-336(a) - Number of Bedrooms, employees, seats, etc. indicated?	Yes
Improvement Permit/Construction Authorization: .1937 (g) - Trench depth correct?	Yes
Improvement Permit/Construction Authorization: .1937(g) - Trench width correct?	Yes
Improvement Permit/Construction Authorization: .19379(g) - Trench length correct?	Yes

Improvement Permit/Construction Authorization: 130A-336(a)(1) - Proposed/existing well shown?	N/A
Improvement Permit/Construction Authorization: 130A-336(a)(1) - Property line lengths shown?	Yes
Improvement Permit/Construction Authorization: 130A-336(a) - Facility/appurtenance setbacks shown from fixed points?	Yes
Corrections/modifications needed?	No
Comments:	
IA issued date:	
OP Issued date:	
Review performed by:	Michelone
Date performed:	8/18/2021

Created at 8/18/2021 2:19 PM by Michelone, Jeremy
Last modified at 8/18/2021 2:19 PM by Michelone, Jeremy

Close

MECKLENBURG COUNTY
LAND USE AND ENVIRONMENTAL SERVICES
Payment Receipt

Receipt Information

Date: 06/17/21
Receipt #: 129272
Check / Auth #: MC 860487
Received By: PLACILJ

Amount: 250.00
Tendered: 250.00
Returned: 0.00

Account Information

Account #: 200000
Contractor: HAROLD SEYMOUR
Attn: NIA CONSTRUCTION, INC.
Address:
Address:
City/State/Zip: ,

Item	Description	Permit#	Quantity	Unit Price	Total Price
0701	Improvment Permit App-Residen 9626 BEATTIES FORD RD		1	250.00	250.00

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

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

110566

17 JUN '21 PM 1:08

#12290

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: 01546145
STREET ADDRESS: 9626 Beatties Ford Rd
CITY: Huntersville
STATE: NC ZIP: 28078
SUBDIVISION NAME: Olde Popular
LOT #: 1 LOT SIZE (acres): 1.70

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: 3,371
NUMBER OF BEDROOMS: 3
NUMBER OF OCCUPANTS: 2

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? _____ ☑ UNKNOWN

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

12. PROPERTY OWNER:

NAME: John Martin
ADDRESS: 2042 Copperplate Rd
CITY: Charlotte
STATE: NC ZIP: 28262
WORK PHONE: _____
MOBILE PHONE: _____
FAX: _____
E-MAIL: _____

13. OWNER'S LEGAL REPRESENTATIVE, IF APPLICABLE:

NAME: NIA Construction, Inc.
ADDRESS: 4700 Lebanon Rd Ste A3
CITY: Mint Hill
STATE: NC ZIP: 28227
WORK PHONE: (704) 910-4521
MOBILE PHONE: (704) 957-4722
FAX: _____
E-MAIL: niaconstruction26@yahoo.com

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.

hs (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.

hs (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

6/12/21
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: 704-336-6894

ENHANCED EROSION CONTROL REQUIREMENTS

1. BARRACK WATER (PARK COUNTY LIBRARIES) (NUMBERS) HEARS OR OTHERWISE SHALL BE BUILT AS PER ALL BUILDING BARRIER, MULTI-STORY HOMES ARE SHALL BE USED IN CONJUNCTION WITH ALL BUILDINGS BARRIER THE BASIN SHALL ADD HAVE A VOLUME THAT IS AT LEAST 3% PERCENT GREATER THAN 1.800 CU. FEET PER DRAINAGE ACRE, WHEN POSSIBLE.
2. THE AMOUNT OF UNCOVERED AREA AT ANY ONE TIME SHALL BE LIMITED TO NOT MORE THAN 30 ACRES, WITHOUT SPECIAL APPROVAL FROM THE JURISDICTIONAL AUTHORITY.
3. POLYMERS AMENDMENTS SHALL BE USED TO REDUCE TURBIDITY AND SUSPENDED SOILDS WHENEVER A SEDIMENT TRAP, BASIN, RETAINING OR BUILDING FOUNDATION IS BEING PUMPED OUT TO REMOVE SEDIMENT LADEN WATER. THIS ACTIVITY MUST BE INSPECTED AND APPROVED BY THE CITY/COUNTY EROSION CONTROL INSPECTOR.
4. POLYACRYLAMIDES MAY BE REQUIRED ON SITE, AS DETERMINED BY THE CITY/COUNTY EROSION CONTROL INSPECTOR.
5. DOUBLE ROW OF HIGH HAZARD SILT FENCE WITH WIRE BACKING AND STOCK SHALL BE USED ALONG WETLANDS, STREAMS, LAKES OR OTHER SURFACE WATER BODIES, AS WELL AS ADJACENT TO ALL SINK HOLE OR OTHER WATER QUALITY BUFFERS. SINGLE ROW OF SILT FENCE WITH WIRE BACKING AND STOCK MAY BE REQUIRED ON ALL OTHER AREAS, AS DETERMINED BY THE JURISDICTIONAL AUTHORITY OR CITY/COUNTY EROSION CONTROL INSPECTOR.
6. A SHOOT UNDISTURBED BUFFER SHALL BE PROVIDED AROUND THE OUTSIDE SIDES OF ENVIRONMENTALLY AND PERSONAL STRANGE FORCE AND WETLANDS, RESIDENTIAL DRAINAGE IMPROVEMENTS OR REPAIRS WILL BE PERMITTED WITHIN THE BUFFER AS APPROVED BY CITY/COUNTY STAFF. THOSE WOULD INCLUDE ANY ALLOWANCES STATED IN THE FARM BUFFER AND/OR POND CREDIT AWARDS, IF APPLICABLE.
7. A GROUND COVER SUFFICIENT TO RESTRAIN ACCELERATED EROSION MUST BE PROVIDED WITHIN 7 CALENDAR DAYS OF THE DATE OF LAST LAND DISTURBING ACTIVITY ON ANY PORTION OF THE PROJECT.
8. ALL TEMPORARY PERIMETER AND SEDIMENT BARRIER SHALL REMAIN IN PLACE UNTIL SUPERSEDED AT EACH TIME.
9. SUPERVISOR ACCESS FOR CONSTRUCTION AND MAINTENANCE MUST BE PROVIDED AT THE FOR ON ALL RETAINING WALLS THAT ARE 6' OR HIGHER THE MINIMUM ACCESS WIDTH SHOULD BE NO LESS THAN 16 FEET.
10. ALL BASIN SPILLWAYS SHALL BE SIZED TO PASS THE 25YR STORM EVENT.
11. FILL SLOPE STEEPNESS SHALL BE LIMITED TO 3:1. SLOPES STEEPER THAN 3:1 MUST BE TERRACED OR OTHERWISE PROVIDE AN APPROVED EROSION CONTROL SOLUTION. SLOPES 3:1 OR FLATTER MUST BE DESIGNED AS SET FORTH IN THE NC SOIL EROSION & SEDIMENT PLANNING & DESIGN MANUAL, STANDARD & SPECIFICATIONS.
12. ALL PLANS WILL CARRY A "PERPETUAL MAINTENANCE" STATEMENT.
13. ALL SEDIMENT CONTROL DEVICES SHALL BE INSPECTED WEEKLY AND AFTER EVERY RAINFALL EVENT OF 0.5" OR GREATER.
14. FOR EROSION CONTROL BASINS WITH A DRAINAGE AREA GREATER THAN 10 ACRES, TURBIDITY MEASURES TO A NTU SHALL BE REQUIRED AT THE DISCRETION OF THE JURISDICTIONAL AUTHORITY, TO MEASURE CLARITY OF BASIN EFFLUENT AND ANY POTENTIAL IMPACT TO RECEIVING WATERS. AT THE TIME OF INITIAL APPROVED INSPECTIONS, READINGS MUST BE COLLECTED AT THE BASIN OUTFALL TO ACHIEVE CLARITY OF NON-CITY LIMITS, UPSTREAM OF THE DISCHARGE POINT TO ACHIEVE BASELINE CONDITIONS, AND DOWNSTREAM OF THE DISCHARGE POINT TO MEASURE STREAM IMPACTS, OF BASIN EFFLUENT, WHEN POSSIBLE. THE RESULTS MUST BE LOGGED ON THE INSPECTION REPORTS.

GENERAL EROSION NOTES:

1. APPROVAL OF THIS PLAN IS NOT AN AUTHORIZATION TO GRADE ADJACENT PROPERTIES, WHEN NEED CONCERNING WARRANT OTHERS OWNERS, PERMISSION MUST BE OBTAINED FROM THE AFFECTED OWNERS.
2. THE DEVELOPER SHALL MAINTAIN EACH STREAM, CREEK, OR BASIN ASH CHANNEL IN AN UNOBSTRUCTED STATE AND SHALL REMOVE FROM THE CHANNEL AND BANK OF THE STREAM ALL DEBRIS, LOGS, TIMBER, JUNK AND OTHER ACCUMULATIONS.
3. ANY PORTION OF THE LOT WHERE THE AMBIENT IS ABOVE AS A FLOODWAY OR FLOOD FRINGE BOUNDARY LINE OR FLOODWAY DISTRICT BOUNDARY LINE IS SUBJECT TO THE RESTRICTIONS IMPOSED BY THE FLOODWAY REGULATIONS OF THE TOWN OF HUNTERSVILLE, AS ADMINISTERED BY MECKLENBURG COUNTY.
4. LGBA HAS NOT REVIEWED THE STRUCTURAL STABILITY OF ANY PRE-EXISTING WALLS ON THE SITE AND DOES NOT ASSUME RESPONSIBILITY FOR THEM.
5. NO SOIL, DEBRIS, OR RUNOFF IS ALLOWED TO LEAVE THE SITE. THE CONSTRUCTION ENTRANCE SHALL BE CONSTRUCTED PER COUNTY STANDARD AND BE MAINTAINED THROUGHOUT CONSTRUCTION TO PREVENT ROADWAY CONTAMINATION. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ROUTINELY CLEAN THE ADJACENT ROADWAY TO MAINTAIN CLEANLINESS.
6. ANY SEDIMENT THAT WASHES BY, AIR TO ANY BMP OR STRUCTURE IS THE RESPONSIBILITY OF THE OWNER/DEVELOPER/CONTRACTOR TO REMOVE AT THEIR SOLE EXPENSE.
7. OWNER/DEVELOPER/CONTRACTOR ARE RESPONSIBLE FOR ALL SOIL RELEASED TO THEIR SITE. SILT SHALL NOT BE PLACED ON ALL ADJACENT PROPERTIES DRAINED AND IN MY SOIL, MUD, OR DEBRIS THAT ACCUMULATES ON THE SITE IS THE RESPONSIBILITY OF THE OWNER/DEVELOPER/CONTRACTOR TO REMOVE AT THEIR SOLE EXPENSE.

NOTE

DEVELOPER IS WORKING ON SUBDIVIDING OUT LOTS SIMULTANEOUSLY. HOWEVER THERE MAY BE SOME LOTS THAT DISTURBANCE STARTS, EROSION CONTROL MEASURES ARE TO REMAIN IN PLACE FOR ANY UNDEVELOPED LOTS DURING THE DURATION OF CONSTRUCTION ACTIVITIES ON THAT LOT. ADDITIONAL EROSION CONTROL MEASURES MAY BE NEEDED OR REQUIRED BY INSPECTORS. RECOGNIZING AS FOLLOWING TO ENSURE EROSION CONTROL IS ENABLED MAY BE EXCEEDED AN LOT'S BECOME BUILT OUT AND STABILIZED.

HUNTERSVILLE INSPECTORS

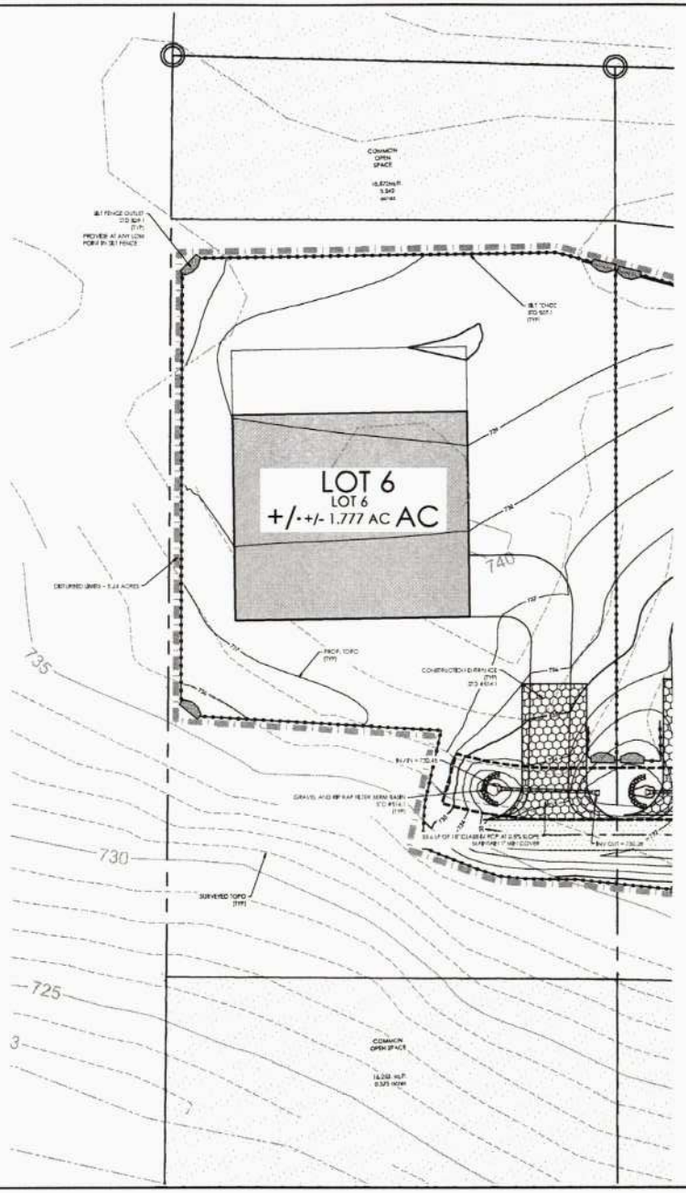
AS OF JULY 1, 2019

EROSION CONTROL INSPECTOR
[illegible] (704)875-7041

LAND DEVELOPMENT INSPECTORS
MIKE HELMS (980)299-3441
CODY TALBOT (704)875-7041

ZONING INSPECTOR
ALYSABLE BLANCHARD (704)875-7000

ALL TOPOGRAPHIC MAP CREDITS WITH BLANCHARD (CAMS)



EROSION CONTROL NOTES:

1. ALL TOWN STD. NUMBERS REFER TO THE TOWN OF HUNTERSVILLE LAND DEVELOPMENT STANDARDS MANUAL.
2. CHECK DAMS, PER REQUIRE ANY CHANGE OR DEVIATION IN CONTROL FENCE FROM THE ZONING ADMINISTRATOR.
3. ANY GRADING BEYOND THE DISTURBED LIMITS SHOWN ON THE PLAN IS A VIOLATION OF THE CITY/COUNTY EROSION CONTROL ORDINANCE AND IS SUBJECT TO A FINE.
4. GRADING MORE THAN ONE ACRE WITHOUT AN APPROVED EROSION CONTROL PLAN IS A VIOLATION OF THE CITY/COUNTY EROSION CONTROL ORDINANCE AND IS SUBJECT TO A FINE.
5. ALL DISTURBED SLOPES MUST BE SEEDED AND MULCHED AS SPECIFIED.
6. ADDITIONAL MEASURES TO CONTROL EROSION AND SEDIMENT MAY BE REQUIRED BY A REPRESENTATIVE OF THE CITY/COUNTY EROSION CONTROL DEPARTMENT.
7. SLOPES SHALL BE GRADED NO STEEPER THAN 2:1. SLOPES GREATER THAN 10' REQUIRE ADEQUATE TERRACING (UNDER #30.14).
8. STABILIZATION IS THE BEST FORM OF EROSION CONTROL. TEMPORARY SEEDING IS NECESSARY TO ACHIEVE EROSION CONTROL ON LARGE DISTURBED AREAS AND EFFECTIVELY WHEN REQUIRED, SPECIFICALLY AS PART OF THE CONSTRUCTION SEQUENCE SHOWN ON THIS PLAN.
9. A GRADING PLAN MUST BE SUBMITTED FOR ANY LOT GRADING EXCEEDED CUT/FILL AMOUNTS AS NOT PREVIOUSLY APPROVED.
10. NON-POWER DRIVEN PERMIT FOR CONSTRUCTION ENTRANCES BY ACCESS FROM OR WHERE MUST BE PRESENTED AT PRECONSTRUCTION MEETING.
11. ALL EMBANKMENTS MUST BE CONSTRUCTED PER SECTION 600 SUBMISSION REQUIREMENTS OF THE BMP DESIGN MANUAL.
12. SITE COMPACTION TESTS ARE REQUIRED ON ANY AREA 6' OR HIGHER FROM THE NATURAL GRADE. SOIL COMPACTION MUST BE FIELD TESTED AND CERTIFIED BY A LICENSED SOIL ENGINEER.

SECTION E: GROUND STABILIZATION

Site Area Description	Required Ground Stabilization Timeframes: Stabilize within this many calendar days after ceasing land disturbance	Timeframe variations
(a) Perimeter dikes, swales, ditches, and perimeter slopes	7	None
(b) High Quality Water (HQW) Zones	7	None
(c) Slopes steeper than 3:1	7	7 days on slopes 10' or less in length and are not steeper than 2:1, 14 days are allowed
(d) Slopes 3:1 to 4:1	7	7 days for slopes greater than 50' in length and with slopes steeper than 4:1 7 days for perimeter dikes, swales, ditches, perimeter slopes and HQW Zones 10 days for Falls Lake Watershed
(e) Areas with slopes flatter than 4:1	7	7 days for perimeter dikes, swales, ditches, perimeter slopes and HQW Zones 10 days for Falls Lake Watershed unless there is zero slope

Note: After the permanent cessation of construction activities, any areas with temporary ground stabilization shall be converted to permanent ground stabilization as soon as practicable but in no case longer than 90 calendar days after the last land disturbing activity. Temporary ground stabilization shall be maintained in a manner to render the surface visibly upheld, evidenced by erosion until permanent ground stabilization is achieved.

NOTE

NOTE TO DPM # 357 NOT FOR THE RED DRIVEWAY EROSION CONTROL PLAN KEEP EROSION CONTROL MEASURES FROM THE DRIVEWAY PHASE IN PLACE AS NEEDED DURING THE DEVELOPMENT OF THE LOTS REMOVE ONLY WHEN THE AREA IS STABILIZED. CONTRACTOR TO NOTIFY THE EROSION CONTROL INSPECTOR

DISTURBED AREA
LOT 6 – 1.6655 ACRES

Town of Huntersville
NORTH CAROLINA

Plan Sheet Is Part Of The Overall Approval As Of The Following Date
04/24/2020

Lot #	PIN #	Address
6	1546145019626	Beatties Ford Rd, Huntersville, NC 28078

LOT	LOT AREA		IMPERVIOUS AREA: HOUSE PAD & PATIO	DRIVEWAY	HOLD BACK FOR FUTURE	SHARED DRIVEWAY	TOTAL	
#	(SF)	(AC)	(SF)	(SF)	(SF)	(SF)	(SF)	(AC)
1	69,758	1.602	4,500	3,000	1,000		8,500	0.195
2	75,220	1.727	4,500	3,000	1,000	1,059	10,559	0.242
3	75,657	1.737	4,500	3,000	1,000	1,659	12,159	0.279
4	75,936	1.743	4,500	3,000	1,000	1,376	11,876	0.273
5	75,156	1.725	4,500	3,000	1,000	1,374	10,874	0.250
6	77,421	1.777	4,500	3,000	1,000	2,211	10,711	0.246
7	251,595	5.775	4,500	3,800	1,000	-	13,300	0.305
TOTAL	701,663	16.108					77,979	1.790 11.3%

1. CONTRACTOR IS FULLY RESPONSIBLE FOR CONTACTING APPROPRIATE PARTIES AND ASSURING THAT EXISTING UTILITIES ARE LOCATED PRIOR TO NEW UTILITY CONSTRUCTION.
2. CONTRACTOR IS RESPONSIBLE FOR PLACING BARRICADES (WING, BLASHERS, ETC., AS NECESSARY TO ENSURE SAFETY TO THE PUBLIC.
3. ALL PAVEMENT CUTS, CONCRETE OR ASPHALT, ARE TO BE REPLACED ACCORDING TO STANDARDS OF THE DEPARTMENT OF TRANSPORTATION.
4. SIGNING WILL BE ACCORDING TO DOT MANUAL ON TRAFFIC CONTROL DEVICES (MUTCD) AS AMENDED.

811 Know what's below. Call before you dig.

HensonFoley
Landscape Architecture | Civil Engineering | Surveying
8712 Lindholm Drive, Suite 101 | Huntersville, NC 28078
p: 704.875.1615 | f: 704.892.7689 | www.hensonfoley.com
NC Engineering Firm Registration: C-0391
NC Landscape Architecture Firm Registration: C-187
NC Land Surveying Firm Registration: C-2780

NORTH ARROW

GRAPHIC SCALE: 1"=30'-0"

NORTH CAROLINA REGISTERED LANDSCAPE ARCHITECT

OLDE POPLAR
PIN # 1546101
9628 BEATTIES FORD RD, HUNTERSVILLE, NC 28078

EROSION CONTROL LOT 6

REVISIONS:
02/20/2020 – PER HUNTERSVILLE

CDS – EC PLANNING
PROJECT NUMBER: 21-0031
DATE: 2/18/2020 DRAWN BY: JDC
SHEET C11 OF 13

CDS • EC PLAN_DWG • PLOT: Justin • MON, 3-30-2020 11:51 AM

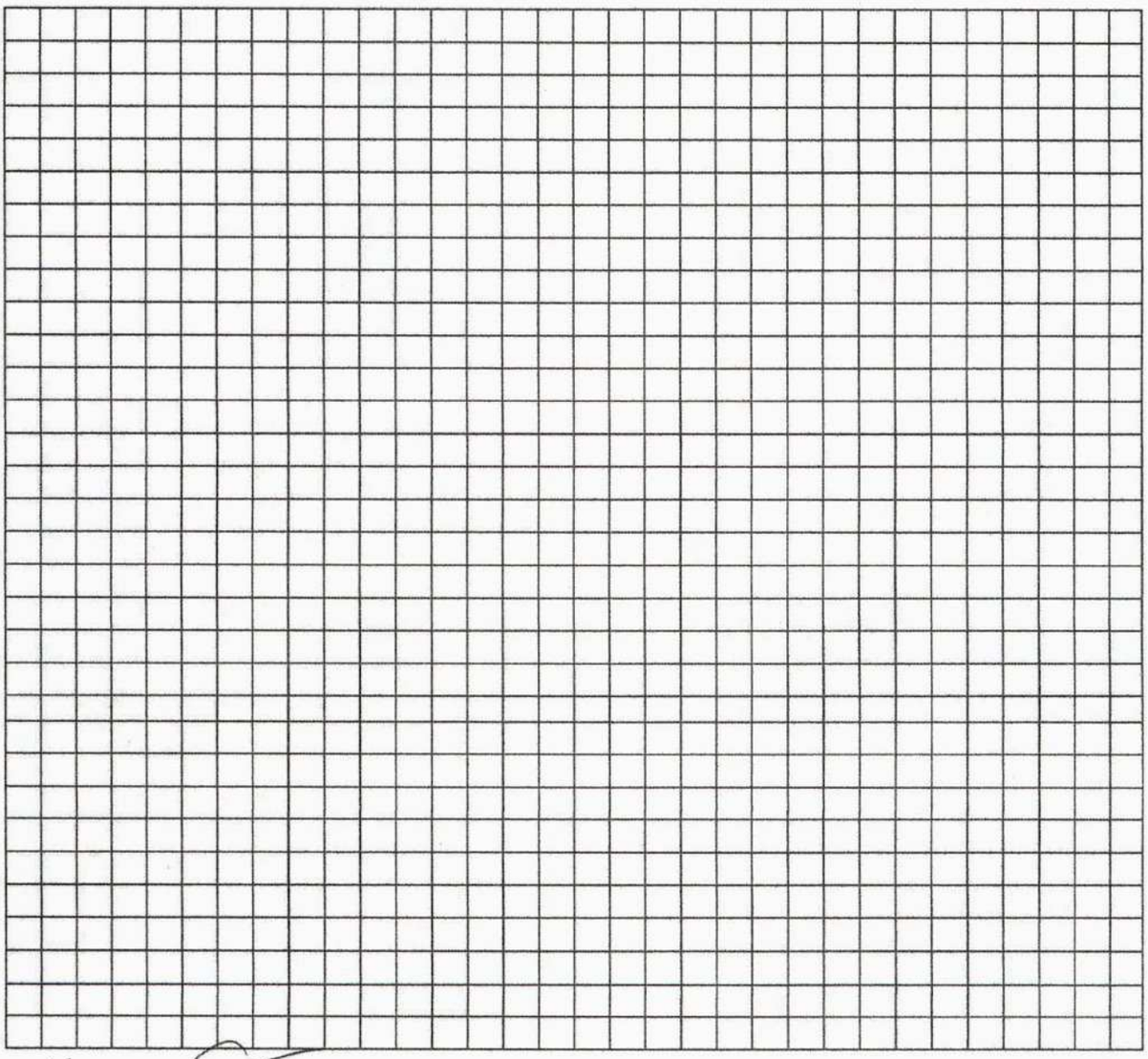
File #: _____

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: 9626 Beatties Ford Rd Huntersville NC 280 Tax Parcel #: 01546145

Subdivision Name: Olde Poplar Lot #: 1



Property Owner's or Owner's Legal Representative Signature

6/12/21
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

PLOT PLAN FOR PERMIT APPLICATION
ONE/TWO FAMILY, MODULAR, MOBILE HOME OR ZONING USE

LOCATION

STREET # (N,S,E,W): 9626 | STREET NAME: Beatties Ford RD | (AV,RD,ST,etc.):

SUITE/UNIT(S):

PERMIT #

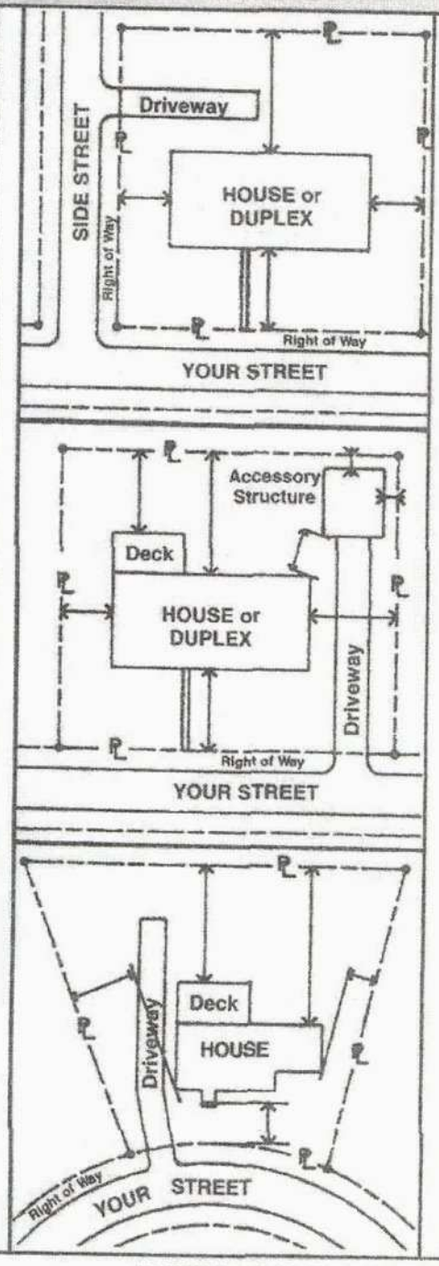
TAX JURISDICTION: *(Check One)*

☐ 0 - Mecklenburg ☐ 1 - Charlotte ☐ 2 - Davidson ☐ 3 - Cornelius
☐ 4 - Pineville ☐ 5 - Matthews ☑ 6 - Huntersville ☐ 7 - Mint Hill

TAX PARCEL #

JOB #

EXAMPLES / PLOT PLAN



- INSTRUCTIONS -

In the space provided below, draw plot plan as neatly and accurately as possible, from survey if available.

1. Draw street(s) and right-of-way(s).
2. Draw property lines with dimensions.
3. Draw proposed and existing buildings showing any attached porch(es), deck(s), chimney(s), carport(s), or garage(s), etc.
4. Show distances of buildings from property lines or other structures.
5. Separate application and plot plan required for each building.

- PLOT PLAN -



ALL EXISTING AND PROPOSED BUILDING(S) ON LOT ARE SHOWN WITH MEASUREMENTS INDICATED.

APPLICANT'S SIGNATURE | DATE 4-6-20d | PRINT APPLICANT'S NAME Harry Seymour

APPROVED BY

CHARLOTTE-MECKLENBURG BUILDING STANDARDS DEPARTMENT
P.O. BOX 31097 · CHARLOTTE, NC 28231-1097 · 704/336-2831

8-93

ORIGINAL

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

9626 Beaties Ford Huntersville
Number Street Town
(Or Parcel Number)

John Martin
Property Owner (print name)

John Martin
Property Owner (signature)

6-28-2021
Date

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

Sheet: 1 of 2
Property ID: 015-461-45
Lot #: 6
File #: 11056B
AppID: 12290

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Property Owner: John Martin
Address: 2042 Copperplate Rd, Charlotte NC 28262
Proposed Facility: 3 Bedroom House
Design Flow (.1949): 360 GPD
Location of Site: 9626 Beatties Ford Rd, Huntersville NC 28078
Water Supply: [ ] Public [ ] Individual [ ] Well
Evaluation Method: [X] Auger Boring [ ] Pit
Type of Wastewater: [X] Sewage [ ] Industrial Process

Applicant: NIA Construction
Date Evaluated: 7/29/2021
Property Size: 1.7 ac
Property Recorded: Unknown
[ ] Spring [X] Municipal
[ ] Cut
[ ] Mixed

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 2%	0 - 24	sbk C	S P FI SEXP	>48"	48	NA	NA	saprolite inclusions 38 - 48"	PS IV 0.3	36"
		24 - 38	sbk CL	SS SP FR SEXP							
		38 - 48	sbk L	SS SP FR SEXP							
Boring #2	LS 2%	0 - 29	sbk CL	S P FI SEXP	>48"	48	NA	NA		PS IV 0.3	36"
		29 - 48	sbk CL	SS SP FR SEXP							
Boring #3	LS 2%	0 - 6	gr/sbk CL	SS SP FR SEXP	>48"	48	NA	NA		PS IV 0.3	36"
		6 - 27	sbk C	S P FI SEXP							
		27 - 37	sbk CL	SS SP FR SEXP							
		37 - 48	sbk L	SS SP FR SEXP							
Boring #4	LS 2%	0 - 6	gr/sbk CL	SS SP FR SEXP	>48"	48	NA	NA		PS IV 0.3	36"
		6 - 28	sbk C	S P FI SEXP							
		28 - 42	sbk CL	SS SP FR SEXP							
Boring #5	LS 2%	0 - 5	gr/sbk CL	SS SP FR SEXP	>49"	49	NA	NA		PS IV 0.3	36"
		5 - 34	sbk C	S P FI SEXP							
		34 - 49	sbk CL	SS SP FR SEXP							
Boring #6	LS 2%	0 - 6	gr/sbk CL	SS SP FR SEXP	>51"	51	NA	NA		PS IV 0.3	36"
		6 - 42	sbk C	S P FI SEXP							
		42 - 51	sbk CL	SS SP FR SEXP							

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

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

COMMENTS:

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
CV-Convex Slope		SiCL-Silty Clay Loam		pr-Prismatic
T-Terrace				Sap-Saprolite
FP-Flood Plain		CL-Clay Loam		**Structure Prefixes**
D-Drainage Way		SCL-Sandy Clay Loam		w-weak
		SiL-Silt Loam		m-moderate
				s-strong
				f-fine
	IV	SC-Sandy Clay	0.4 - 0.1	m-medium
		SiC-Silty Clay		c-coarse
		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

Sketch of Soil Evaluation Locations



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 #: **30012290** GWS File #: **11056B** Tax Parcel #: **015-461-45**

- 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):** 8/18/2026

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

Structure Type: HOUSE Size (ft^2): 3371 # Bedrooms: 3 Max. Occup.: 6

Building Foundation: Crawl Space Water Supply: Municipal

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

Initial System Specifications:

Design Flow (gpd):	360	LTAR (gpd/ft^2):	0.3	Septic Tank Size (gal):	1000	Pump Tank Size (gal):	1000
Trench Width (ft):	3	Trench Spacing (ft):	9	Absorption Area (ft^2):	900	Total Trench Length (ft):	300
Maximum Trench Depth (in):	36	Depth of Media (in):	12	Distribution Device:	Drop Boxes		

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

Repair System Specifications:

Design Flow (gpd):	360	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):	900	Total Trench Length (ft):	300
Maximum Trench Depth (in):	36	Depth of Media (in):	12	Distribution Device:	Drop Boxes		

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: 8/18/2021

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 #: **30012290** GWS File #: **11056B**

IV. Permit Conditions/Comments:

- The invert of the sewer pipe exiting the structrue should be kept as high as possible in order to achieve gravity flow to the drain field. A dosing tank will be required if gravity flow to the drain field can not be achieved.
- Flow from all gutters and downspouts shall be directed 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:

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- 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: 8/18/2021

Owner/Legal Agent: _____
Print Name

Signature: _____

On-site Wastewater Improvement Permit Diagram



Mecklenburg County Health Department
Environmental Health - Groundwater and Wastewater Services

Permit #: 3092790
PID #: 01546145
File #: 110563

Authorized Agent: _____ Date: 8-18-21

Owner/ Legal Agent: _____ Date: _____

1 inch = 60 f

FEE: 200.00
DATE: 8/19/2021

CONSTRUCTION AUTHORIZATION FOR AN ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

MECKLENBURG COUNTY
GROUNDWATER & WASTEWATER SERVICES

FILE NUMBER: 11056B

PERMIT NUMBER: 30012290

PARCEL NUMBER: 01546145

JOB LOCATION INFORMATION

ADDRESS: 9626 BEATTIES FORD RD

CITY: HUNTERSVILLE **STATE: NC** **ZIP:** 28078

ISSUED TO: JOHN MARTIN

CONSTRUCTION AUTHORIZATION ISSUANCE DATE: 8/19/2021

Heather

CONSTRUCTI ONS

1. WASTEWATER SYSTEM CONSTRUCTION T ALL CONDITIONS AND SPECIFICATIONS AS SET FORTH IN IMPR 12290, AND THE ATTACHED SITE PLAN WITH SYSTEM DETAILS. CONS MUST ALSO MEET ALL REQUIREMENTS SET FORTH IN THE RULI GE COLLECTION, TREATMENT, AND DISPOSAL AND ANY O ABLE RULES AND LAWS.

2. A PRE-CONSTRUCTION MEETING MUST BE SECURED PRIOR TO INSTALLATION OF THE SEPTIC TANK SYSTEM. THE INSTALLER OF THE SYSTEM SHALL BE A LICENSED SEPTIC TANK CONTRACTOR WITH THE NORTH CAROLINA ONSITE WASTEWATER CONTRACTOR INSPECTOR CERTIFICATION BOARD.

3. ANY ALTERATION IN SITE OR SOIL CONDITIONS (INCLUDING LOCATION OF STRUCTURES AND APPURTENANCES) OR MODIFICATION IN USE, DESIGN WASTEWATER FLOW, OR WASTEWATER CHARACTERISTICS AS SPECIFIED IN THE ASSOCIATED IMPROVEMENT PERMIT AND APPLICATION, MAY SUBJECT THIS CONSTRUCTION AUTHORIZATION AND ASSOCIATED PERMIT(S) TO REVOCATION.

4. THIS CONSTRUCTION AUTHORIZATION AS PROVIDED IN G.S. 130A-335(f) AND G.S. 130A-336(b) SHALL BE VALID FOR A PERIOD EQUAL TO THE VALIDITY OF THE IMPROVEMENT PERMIT, AND MAY BE ISSUED AT THE SAME TIME THE IMPROVEMENT PERMIT IS ISSUED.

Authorized Agent 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 #: **30012290** GWS File #: **11056B** Tax Parcel #: **015-461-45**

- 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):** 8/18/2026

Type of Installation: Residential - New System
Lot Number: 0
Structure Type: HOUSE Size (ft^2): 3371 # Bedrooms: 3 Max. Occup.: 6
Building Foundation: Crawl Space
Water Supply: Municipal

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

Initial System Specifications:

Design Flow (gpd):	360	LTAR (gpd/ft^2):	0.3	Septic Tank Size (gal):	1000	Pump Tank Size (gal):	1000
Trench Width (ft):	3	Trench Spacing (ft):	9	Absorption Area (ft^2):	900	Total Trench Length (ft):	300
Maximum Trench Depth (in):	36	Depth of Media (in):	12	Distribution Device:	Drop Boxes		

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

Repair System Specifications:

Design Flow (gpd):	360	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):	900	Total Trench Length (ft):	300
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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
Signature: Heather Ray
Date Issued: 8/18/2021

Owner/Legal Agent: HAROLD SEYMOUR
Print Name
Signature: Harold Seymour

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 #: **30012290** GWS File #: **11056B**

IV. Permit Conditions/Comments:

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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:

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

Authorized Agent: Heather Ray

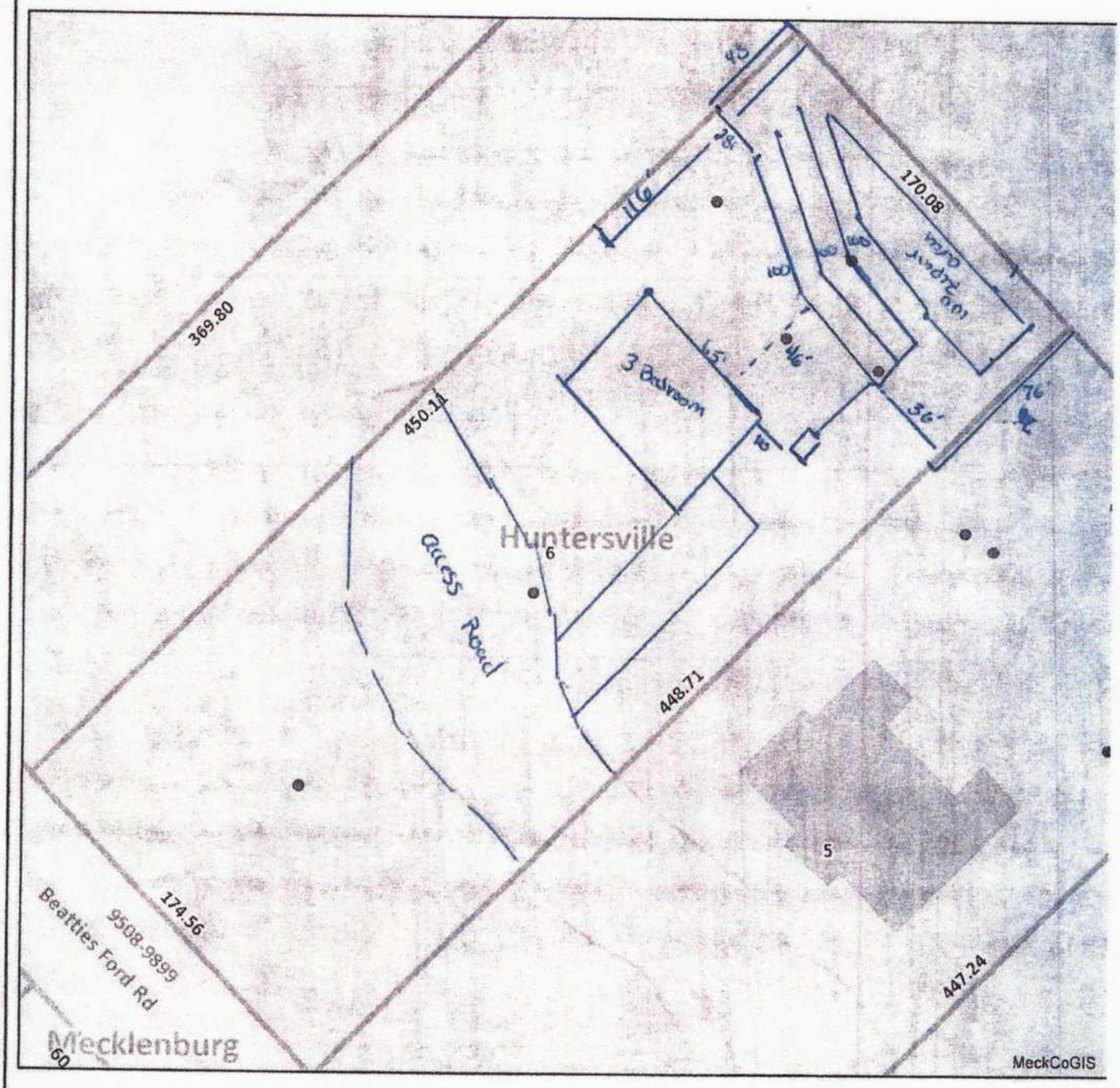
Signature: Heather Ray

Date Issued: 8/18/2021

Owner/Legal Agent: HAROLD SEYMOUR
Print Name

Signature:

On-site Wastewater Improvement Permit Diagram



Mecklenburg County Health Department
Environmental Health - Groundwater and Wastewater Services

Permit #: 3092790
PID #: 01546145
File #: 110563

Authorized Agent: _____ Date: 3-18-21

Owner/ Legal Agent: _____ Date: _____

1 inch = 60 f

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 # 11056B App# 12290 Tax Parcel# 01546145

Property Owner: John Martin

Job Location Address: 9626 Beattties ford

City: huntersville State: NC Zip Code: NC

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.**

Heather Ray
Authorized Agent

2-1-2022
Date

Others Present

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 #: 11056b Permit #: 30012290 Tax Parcel #: 01546145

Property Owner: John Martin

Job Location Address: 9626 Beatties Ford Rd

City: Huntersville State: NC Zip Code: 28078

Operation Permit Issuance Date: 2/4/2022 Contractor Name: Steve Autry

Permitted Design Flow: 360 GPD Liquid Capacity of Dosing Tank: NA gallons

Liquid Capacity of Septic Tank: 1000 gallons Tank Manufacture J & S Effluent Pump Model: NA

Drainfield Installation ☐ N/A

Trench Depth: 36 inches

Trench Width: 3 feet

Line Spacing: 9 feet (O.C.)

Total line length: 300 feet

# of Lines: 3 @ 100 feet

Depth of Media: 12 inches (Type) CHM 36

Depth of Cover: 12+ inches

Distribution Device: End Cap to 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

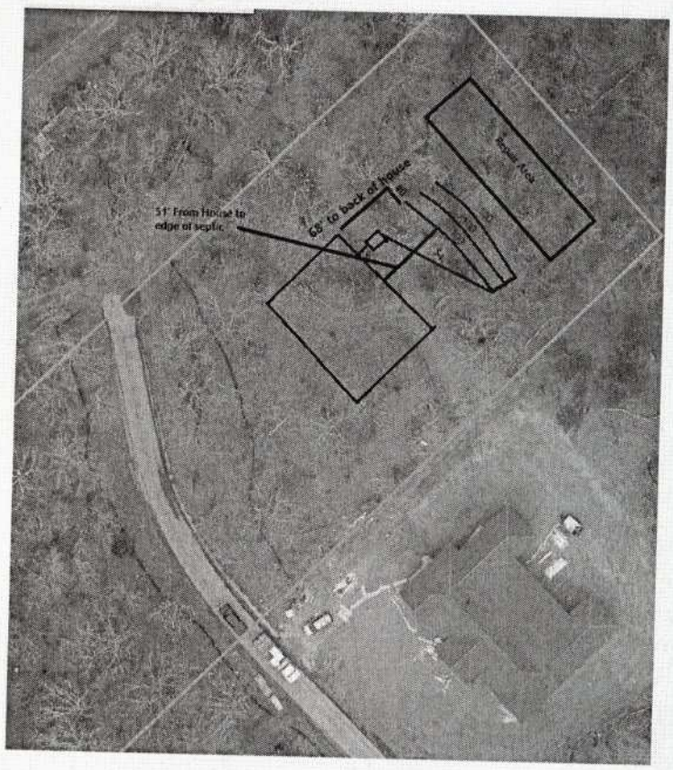
Distance from Water Supply Source: 10+ feet

Inspection Dates

Tank(s) Inspected: 2/1/2022

Excavation Inspected: 2/1/2022

Pump & Controls Inspected: NA



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 ules for Sewage Treatment and Disposal Systems" in effect on the date of issuance of the permit. The issuance of this Operation rmit does not in any way guarantee that the system will operate properly or relieve any person now or hereafter owning, controlling, sing such system from any liability resulting from the failure of the system to operate properly. This document is issued subject to e restrictions and conditions shown on the permit(s) and the provisions of 15A NCAC 18A. 1900 in addition to those listed below r "Comments." This document shall be null and void if any information contained in the application is untrue or if any additions are to the property which would increase the requirements for said system.

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

nts: System Classification & Type: IIIg/CHM36/G/Na/NA

Bedrooms only. Walk thru appeared to have 4br. Builder stated it is 3 with and office.

horized Agent: Heather Ray Signature: Heather Ray

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 #: 11056b Permit #: 30012290 Tax Parcel #: 01546145

Property Owner: John Martin

Job Location Address: 9626 Beatties Ford Rd

City: Huntersville State: NC Zip Code: 28078

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: IIIG

*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: Heather Ray Date: 2/1/2022

Signature: Heather Ray

MECKLENBURG COUNTY
LAND USE AND ENVIRONMENTAL SERVICES
Payment Receipt

Receipt Information

Date:	08/19/21	**Amount:**	200.00
Receipt #:	130214	**Tendered:**	200.00
Check / Auth #:	VISA 05547G	**Returned:**	0.00
Received By:	PLACILJ		

Account Information

Account #: 200000
Contractor: HAROLD SEYMOUR
Attn: NIA CONSTRUCTION
Address:
Address:
City/State/Zip: ,

Item	Description	Permit#	Quantity	Unit Price	Total Price
0703	Septic Operational Permit 9626 BEATTIES FORD RD		1	200.00	200.00

----------**Outstanding Balances**----------

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

MECKLENBURG COUNTY
LAND USE AND ENVIRONMENTAL SERVICES
Payment Receipt

Receipt Information

Date:	08/19/21	**Amount:**	200.00
Receipt #:	130215	**Tendered:**	200.00
Check / Auth #:	VISA 00547G	**Returned:**	0.00
Received By:	PLACILJ		

Account Information

Account #: 200000
Contractor: HAROLD SEYMOUR
Attn: NIA CONSTRUCTION
Address:
Address:
City/State/Zip: ,

Item	Description	Permit#	Quantity	Unit Price	Total Price
0734	Septic Construction Authorizat 9626 BEATTIES FORD RD		1	200.00	200.00

----------**Outstanding Balances**----------

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