ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625

PERMIT # AP- 319578

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

PIN # 4764 -- 29 -- 0991

APPLICANT/OWNER: JAMES MCMILLAN

APPLICANT ADDRESS: 3346 SUNNINGDALE LANE, STATESVILLE, N.C. 28625

SITE ADDRESS: 3346 SUNNINGDALE LANE, STATESVILLE, N.C. 28625

PHONE: 704-902-8290 ALT. PHONE 704-876-0372

SITE DIRECTIONS: (E) ON 64, (R) ON EAST BROAD, (L) ON SAINT ANDREWS, (L) ON SEDGEFIELD, (L) ON WESTCHESTER, (L) ON SUNNINGDALE, 1ST ON (L)

SAP CONTROLLED: ☐ YES ☐ NO EXT

SUBDIVISION: SHANNON ACRES

SECTION: M1 LOT # 199 LOT AREA: 0.97 AC

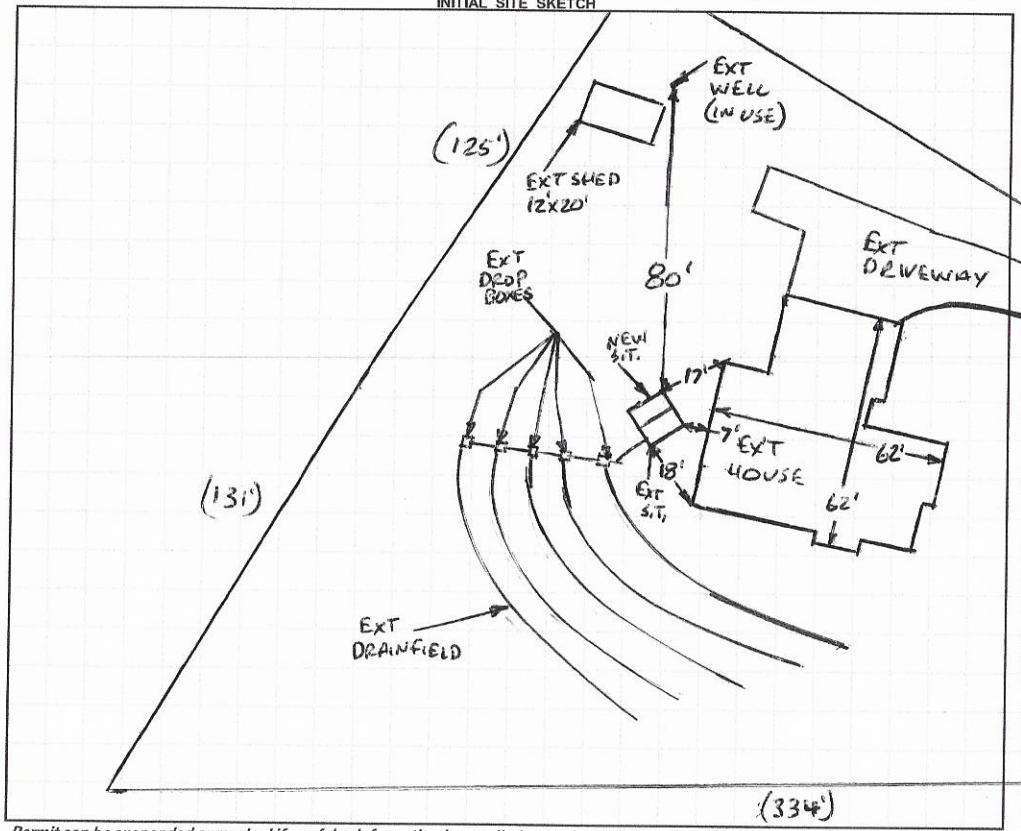
DESIGN FLOW: EXT L.T.A.R.: EXT

Septic Tank	1000	(gal)	STB	160	Date	6-14-2021	☐ New System	☑ Repair	☐ Expansion	System Type: I (II) III IV V VI	
Pump Tank	–	(gal)	PT	–	Date	–	System Description:			EXT	
Pump Make	–		Model	–	Serial #	–	Repair System Description:			TANK REPLACEMENT	
# Nitrification Fields	EXT	# Lines	EXT		Linear Ft:	EXT	Maintenance Agreement Required:		☐ YES	☑ NO	
Trench Width	EXT	Trench Bottom Depth(Low side)		EXT	Gravel Depth	EXT	☑ GRAVITY		☐ PRESSURE		

☑ Residence	No. Bedrooms	EXT	**Water Supply**
☐ Business	No. Persons	EXT	☑ Private
☐ Other	No. Employees	–	☐ Public
☐ Slab	☑ Crawl Space		☐ Community
☐ Basement w/plumbing	☐ Basement w/o plumbing		

Comments / Conditions: PUMP, CRUSH AND FILL EXISTING TANK, INSPECT AND REPLACE DROP BOXES AS NEEDED, DRAINFIELD APPEARS TO BE FUNCTIONING AT TIME OF INSPECTION

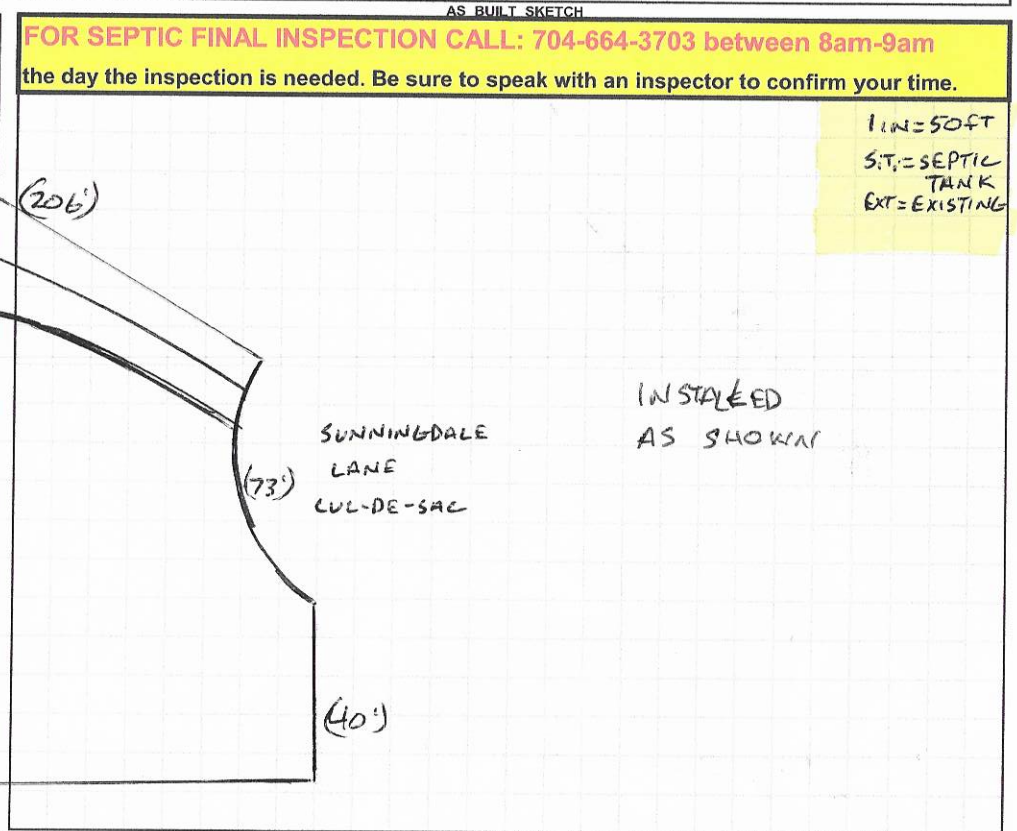
INITIAL SITE SKETCH



AS BUILT SKETCH

FOR SEPTIC FINAL INSPECTION CALL: 704-664-3703 between 8am-9am the day the inspection is needed. Be sure to speak with an inspector to confirm your time.

1 IN = 50 FT
S.T. = SEPTIC TANK
EXT = EXISTING



Permit can be suspended or revoked if any false information is supplied toward securing the permit / any unauthorized changes are made to the site / any unauthorized changes are made in the installation of the system. **CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION**

☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☑ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☑ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: _____ Date: 7-22-21 Installed by: K + M GRADING

IMPROVEMENT PERMIT by: Bryant C. Miller Date: 7-22-2021 OPERATION PERMIT by: Bryant C. Miller Date: 8-12-2021

AUTHORIZATION TO CONSTRUCT by: Bryant C. Miller Date: 7-22-2021 Existing System Inspected by: _____ Date: _____

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

APPLICATION MUST BE FILLED OUT COMPLETELY & BE LEGIBLE
OR IT WILL NOT BE PROCESSED

RECEIVED JUL 1 2 2021

Iredell County Health Department – Environmental Health Division

PAGE 1: *APPLICATION FORM*

AP-319578 Rpr Eval. - No Chg

Application For: ( ) New Well Permit ( ) Well Repair Permit ( ) Well Abandonment
( ) Septic Improvement Permit ( ) Authorization to Construct ( ) Existing System Inspection (✓) Septic System Repair

THE ABOVE PERMIT DOCUMENTS WILL BECOME INVALID IF INFORMATION PROVIDED ON THIS APPLICATION IS FALSIFIED OR CHANGED, OR IF THE SITE IS ALTERED. THE IMPROVEMENT PERMIT IS VALID FOR EITHER 60 MONTHS OR WITHOUT EXPIRATION DEPENDING UPON DOCUMENTATION SUBMITTED. APPLICATION WITH SITE PLAN 60 MONTHS, APPLICATION WITH COMPLETE, SCALED PLAT WITHOUT EXPIRATION. SEE 15A NCAC 18A .1937(f) FOR DETAILS.

Page 2: *Site Plan Worksheet* form MUST accompany this application

The following optional attachments may also be submitted: ( ) Survey Plat, scaled no more than 1 inch = 60 feet
Place an (X) beside whichever is submitted if applicable ( ) Custom Site Plan, scaled no more than 1 inch = 60 feet

Applicant Information: (PRINT CLEARLY)

Applicant Name: JAMES A. McMILLAN Address: 3346 SUNNINGDALE LANE Zip: 28625.
Applicant Email: mcmillan-jan@gmail.com Phone: 704-902-8290 Alt. Phone: 704-876-0372
Owner Name: SAME Address: SAME Zip: _____
Owner Email: SAME Phone: SAME Alt. Phone: _____

Property Information:

Street Address: 3346 SUNNINGDALE LANE STATESVILLE, NC 28625
Subdivision Name: SHANNON ACRES II Section/Phase: II Lot Number: _____
Driving Directions: _____

Site Development Information: *(check or complete ALL that apply*

( ) New Single Family Residence
( ) New Multi-Family Residence
( ) Accessory Building
( ) Bedroom(s) Addition
(✓) Repair to failing septic system ✓ Tank ___ Drain lines Describe Problem: CRACKED LID ON TANK
Maximum Number of Bedrooms: 3
Maximum Number of Occupants: 2
( ) Swimming Pool
( ) Other Addition/Structure: _____
Non-Residential Site Development: Type of Business: _____
Square Footage of Building: _____ Max. Number of Employees: _____ Max. Number of Seats/Beds/Other: _____

CHECK FOUNDATION TYPE

(✓) Crawl Space Foundation
( ) Concrete Slab Foundation
( ) Basement with Plumbing
( ) Basement without Plumbing

Water Supply: ( ) Replacement Well – Reason: _____
( ) Multi-connection Well Number of Houses: _____ Number of Persons: _____

( ) New Well (✓) Existing Well ( ) Community Well ( ) City Water ( ) Other Public Water

Desired Septic System Type: *(you may rank in order of preference)* Year existing system installed: 1989
( ) No Preference ( ) Alternative (✓) Conventional ( ) Innovative ( ) Modified Conventional ( ) Other: _____

Please answer the following to the best of your ability:

( ) Yes (✓) No Does the site contain any jurisdictional wetlands?
( ) Yes (✓) No Is any non-domestic sewage (i.e. industrial) to be generated?
( ) Yes (✓) No Is the site subject to approval by any other public agency?

I have read this application and certify that the information provided herein is true, complete, and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for the proper identification and labeling of all property lines and corners and making the site accessible so that a complete site evaluation can be performed.

Signature: _____ 7-12-21
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

IREDELL COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

DOCUMENTATION TO AUTHORIZE AN OWNER'S LEGAL REPRESENTATIVE

(Check and sign only ONE of the options below)

☐ **1. * APPLICANT AND OWNER ARE THE SAME. *** (*Sign here*) _____

Applications for permits require the "signature of the owner or owner's legal representative" (15A NCAC 18A .1937). If the owner does not sign the application himself or herself, they can submit any one of the following documents to designate their legal representative: *Power of Attorney; Real Estate Contract; Estate executor; Bankruptcy trustee; Court ordered guardianship*
In the absence of the above documentation, the property owner may provide the local health department with documentation that designates a legal representative. A property owner may:
Complete this form to document his or her legal representative, or provide his or her own form that contains the information in this form. If there are multiple property owners, then all property owners must sign the form that designates a legal representative.
By signing a form that designates a legal representative for purposes of 15A NCAC 18A .1937, the property owner authorizes that representative to act on their behalf in matters pertaining to the application and permitting process, including signing or receiving any application, document or permit. The owner retains full responsibility to meet all permit conditions specified by the local health department.

☐ **2.** I, _____, am the legal owner(s) of the property located at _____, identified as PIN (Parcel Identification Number)_____, located in Iredell County, North Carolina.

I do hereby authorize (**print legal representative/company name**) _____, _____, to act as an agent on my behalf in applying for/signing/obtaining any of the documents described below.

- Application for Improvement Permit (IP) / Authorization to Construct (AC)
- Improvement Permit (IP) / Authorization to Construct (AC)
- Application for soil-site evaluation (new/repair)
- Application/permit for private drinking water well/well abandonment
- Application for Compliance Inspection

I agree to abide by all decisions and/or conditions between the legal representative acting on my behalf and the Iredell County Department of Public Health, Environmental Health Division.

_____ _____
Signature of Owner(s) Date

Mooresville - Environmental Health
Fax: 704-662-3239
610 E. Center Avenue, Mooresville, NC 28115

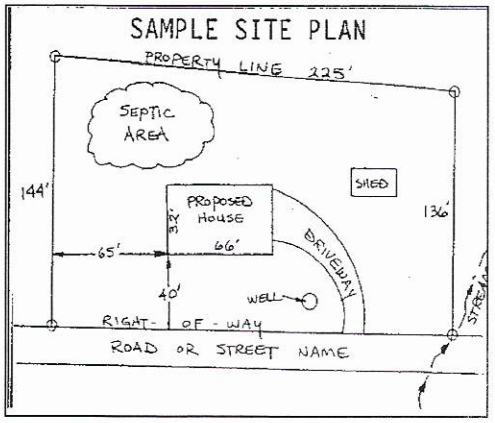
Statesville - Environmental Health
ronda.hart@co.iredell.nc.us
Fax: 704-871-3483
349 N. Center Street, Statesville, NC 28677

IREDELL COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

PAGE 2: *SITE PLAN WORKSHEET*

SEE THE "SAMPLE SITE PLAN" BELOW. *INCOMPLETE SITE PLANS WILL BE RETURNED TO YOU FOR COMPLETION AND MAY RESULT IN A DELAY IN THE ISSUANCE OF YOUR SEPTIC SYSTEM PERMIT!!!*



Place an (X) beside each item as you complete the site plan:

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

Circle N/A on the following if appropriate:

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

USE THIS SPACE TO DRAW YOUR SITE PLAN

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

See permit (attached)

Signature: _____ 7-12-21

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

1

IREDELL COUNTY HEALTH DEPARTMENT

(SEPTIC TANK) IMPROVEMENTS PERMIT AND CERTIFICATE OF COMPLETION
(Ground Absorption Sewage Disposal System – G. S. Chapter 130-Article 13C)

OWNER OR CONTRACTOR Security Bldg Co. DATE 6-3-87 PERMIT NO. _____

PHONE: Business _____ Home _____

LOCATION Statesville west end

S. R. No. _____

SUBDIVISION NAME Shannon acres LOT NO. 199 SECTION OR BLOCK NO. _____

House (✓) Mobile Home ( ) Business ( ) Other _____

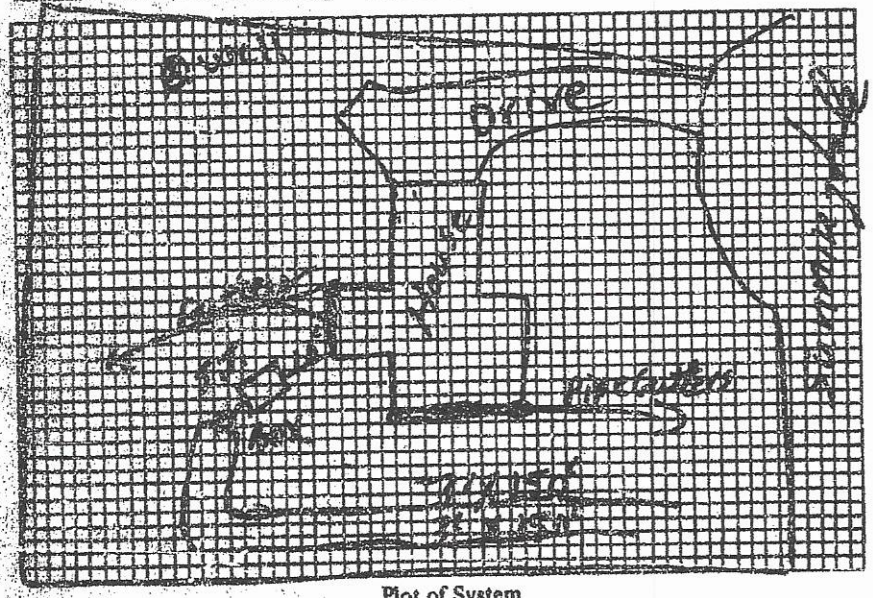
No. Bedrooms 3 No. Bathrooms 2

Garbage Disposal Unit	Yes (✓)	No ( )
Auto. Dishwasher	Yes (✓)	No ( )
Auto. Wash. Machine	Yes (✓)	No ( )
Site Suitable	Yes (✓)	No ( )

Character & Porosity of Soil Clayey
Percolation Rate 4
Topography Level
Depth to Water Table 10'+
Rock or other impervious formations None

Lot Area 1 acre

_____ Basement with Plumbing _____ Basement without Plumbing _____ No Basement



Plot of System

Size of Tank 1250 Gals.
Nitrification Field:
No. of Lines 2
Sq. Ft. 200 Linear Ft. 300
Depth of Stone in Lines 12"
Water Supply: Individual (✓)
Public ( )

Installed by Paul Frye

I understand and agree to install septic tank system as specified on this Improvements Permit.

Signed: _____

IMPROVEMENTS PERMIT BY L. C. Moore

COMMENTS: Landscape + Pipe Gutters so that surface water will not run into area of System

CERTIFICATE OF COMPLETION BY L. C. Moore DATE 6-3-87

EXISTING SYSTEM CHECKED BY: _____ DATE _____

CONSTRUCTION MUST COMPLY WITH ALL OTHER APPLICABLE STATE AND LOCAL REGULATIONS.

Permit is VOID if any unauthorized changes are made in installation of system and/or if any false information is supplied in making Improvements Permit.

Health Dept. Copy: White Inspection Dept. Copy: Yellow Sanitarian's Copy: Pink Owner's Copy: Gold