IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 18228

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

PIN # 4750716662

APPLICANT: Stephen Leonard APPLICANT ADDRESS: 132 Mills Plantation Circle Troutman NC 28166

SITE ADDRESS: 132 Mills Plantation Circle Troutman, NC PHONE: ALT. PHONE: 704 634-2973

SITE DIRECTIONS: Hwy 115/US 21 North TR Shepherds Rd TL Houston Rd TL Colonial Congress TL Mills Plantation on right

SUBDIVISION: GA Mills Plantation SECTION: - LOT # 41 LOT AREA: .81 AC DESIGN FLOW: 480gpd L.T.A.R.: .3

Septic Tank Exist 1000 (gal) STB Date

Pump Tank (gal) PT Date

Pump Make Model Serial #

Nitrification Fields 1 # Lines 5 Exist Linear Ft: 400'

Trench Width Exist 36" Max. Trench Bottom Depth Exist 36" Gravel Depth N/A

☐ New System ☐ Repair ☐ Expansion System Type: I II (III) IV V VI

System Description: Exist. Gravity - 25% Reduction

Repair System Description: LPPBPS

Maintenance Agreement Required: ☐ YES ☒ NO ☐ GRAVITY ☐ PRESSURE

☒ Residence No. Bedrooms 4

☐ Business No. Persons 8

☐ Other No. Employees

☒ Slab ☐ Crawl Space

☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions:

The proposed garage does not appear to impact the existing Septic System. Must keep buildings at least 5ft from Septic.

INITIAL SITE SKETCH

See attached, approved plan by Michael Athanas & Assoc. (dated 4/21/16) for revised Repair Area.

AS BUILT SKETCH

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**

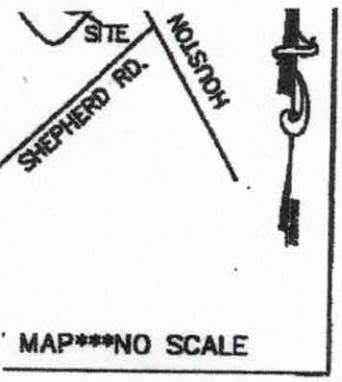
☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☐ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☐ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Date: Installed by:

IMPROVEMENT PERMIT by: Date: OPERATION PERMIT by: Date:

AUTHORIZATION TO CONSTRUCT by: Date: Existing System Inspected by: Maire Dotson RS Date: 5/2/16

Health Dept. Copy - WHITE Applicant (Final Approval) - YELLOW Applicant (Conditional Approval) - PINK



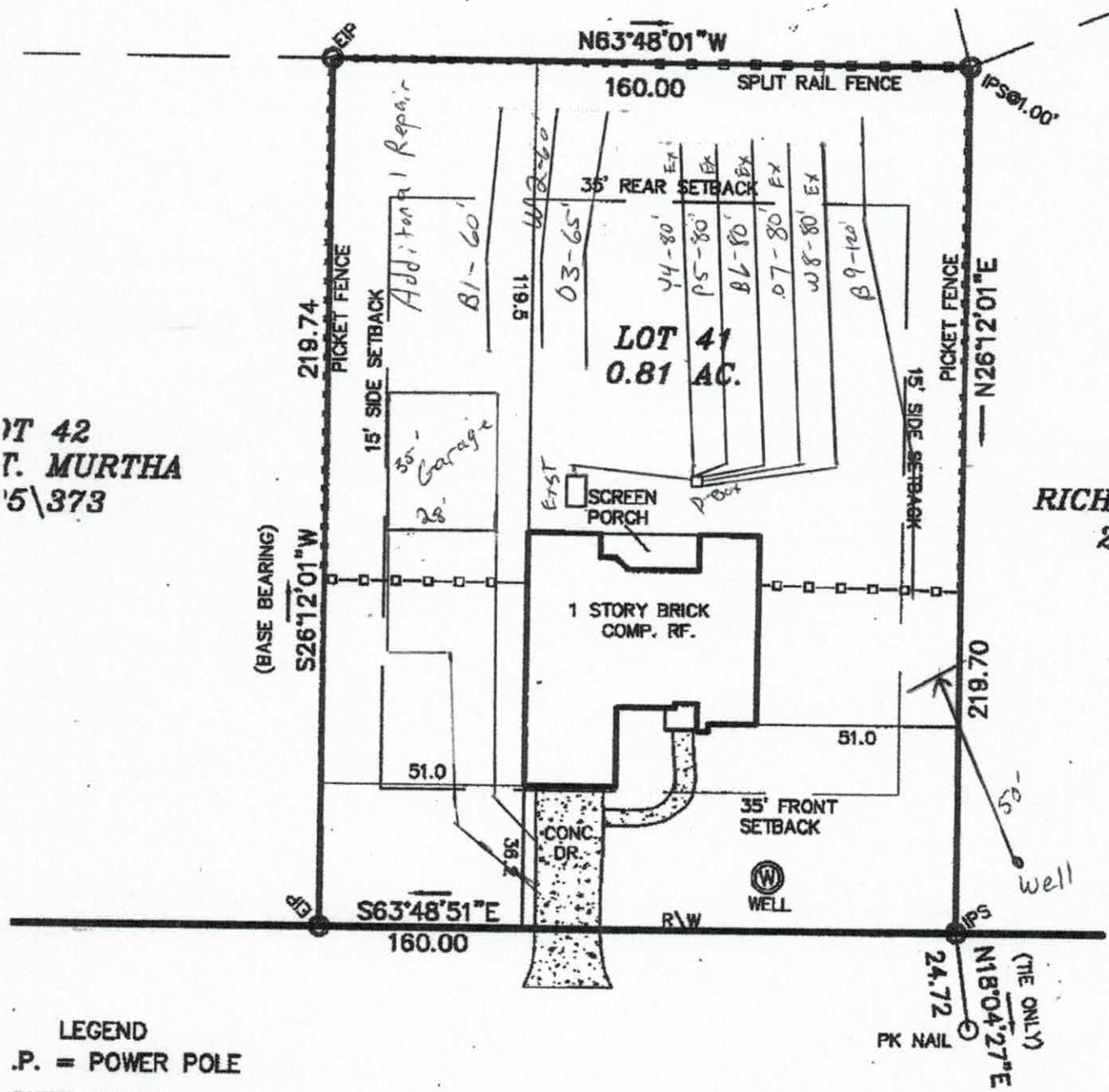
Scale
1"=40'

LOT 48
GARY E. LIKE
2161\1415

LOT 49
ADAM JOHNSON
2172\1820

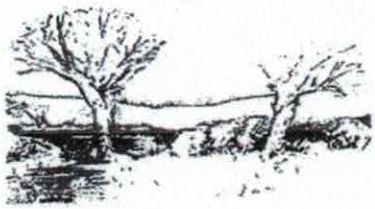
)T 42
T. MURTHA
5\373

LOT 57
RICHARD R. ZYL
2055\1467



LEGEND
.P. = POWER POLE
OWER TRANS.
XISTING IRON FOUND
4 REBAR SET
GHT-OF-WAY

NOTES
1) THIS PROPERTY MAY BE SUBJ
TO ANY EASEMENTS AND/OR
RIGHTS OF WAY OF RECORD.
2) ACREAGE COMPUTED BY THE



MICHAEL ATHANAS & ASSOCIATES
LICENSED SOIL SCIENTIST
561 Ennis Rd.
Weddington, NC 28173
(704) 576-3887

Reference: Data Sheet for 132 Mills Plantation Cir., Georgia Mills SD Lot 41
House Footprint: Existing house-Garage Addition
Building Setbacks: 35' front, 15' side, 50' lake
Water Source: Private well (existing)
Number of Bedrooms: 4/480 GPD
Predetermined LTAR: 0.3 GPD/FT2 (ICHD)
Proposed System Type: Existing 25% Reduction
Distribution: Existing D-box
Septic Tank Size: 1000 gallons (Existing)
Proposed Trench Bottom: Existing



Line	Design Length	Actual Length
Blue 1		60'
White 2		60'
Orange 3		65'
Yellow 4	**80'**	
Pink 5	**80'**	
Blue 6	**80'**	
Orange 7	**80'**	
White 8	**80'**	
Blue 9		120'

Initial System: 400' Existing **Repair System:** 305'

Comments:
MA&A evaluated this property for the addition on a detached garage. The garage does not affect the existing system. We have laid out new lines to show sufficient repair area.

RECEIVED APR 25 2016

IREDELL COUNTY HEALTH DEPARTMENT

Paid $200.00

#218228

ENVIRONMENTAL HEALTH DIVISION

PAGE 1: *APPLICATION FORM*

Application For:

( ) New Well Permit ( ) Well Repair Permit ( ) Well Abandonment

(X) Septic Improvement Permit (X) Authorization to Construct (X) 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: (X) 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:

Applicant Name: Stephen Leonard **Address:** 132 Mills Plantation Cir Trout man NC 28166 **Phone:** 704 634-2973

Owner Name: Same **Address:** _____ **Phone:** _____

Property Information:

Street Address: 132 Mills Plantation Cir.

Subdivision Name: Georgia Mills **Section/Phase:** _____ **Lot Number:** 41

Driving Directions: 115 N, TR Shepards, TL Houston, TL Colonial Cagless, TL Mills plantation, on Rt

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

( ) New Single Family Residence
( ) New Multi-Family Residence
( ) Accessory Building
( ) Bedroom(s) Addition

Maximum Number of Bedrooms: _____
Maximum Number of Occupants: _____
( ) Swimming Pool
(X) Other Addition/Structure: Garage

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

Non-Residential Site Development:

Type of Business: _____
Square Footage of Building: _____
Maximum Number of Employee: _____
Maximum Number of Seats/Beds/Other: _____

Water Supply:

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

Desired Septic System Type: ***(you may rank in order of preference)*** **Year existing system installed:** 2009

( ) No Preference ( ) Alternative ( ) Conventional ( ) Innovative ( ) Modified Conventional ( ) Other: _____

Please answer the following to the best of your ability:

( ) Yes (X) No **Does the site contain any jurisdictional wetlands?**
( ) Yes (X) No **Is any non-domestic sewage (i.e. industrial) to be generated?**
( ) Yes (X) 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: _____ 4/21/2016

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

Public Health
Prevent. Promote. Protect.
Iredell County Health Department

IREDELL COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

DOCUMENTATION TO AUTHORIZE AN OWNER'S LEGAL REPRESENTATIVE

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.

I, Stephen R Leonard, am the legal owner(s) of the property located at 132 Mills Plantation Circle, identified as PIN (Parcel Identification Number) _____, located in Iredell County, North Carolina.

I do hereby authorize **(print legal representative/company name)** Michael Athanas & Assoc., 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.

3-21-16 3/21/2016

Signature of Owner(s) Date Signature of Witness
Date

IREDELL COUNTY HEALTH DEPARTMENT

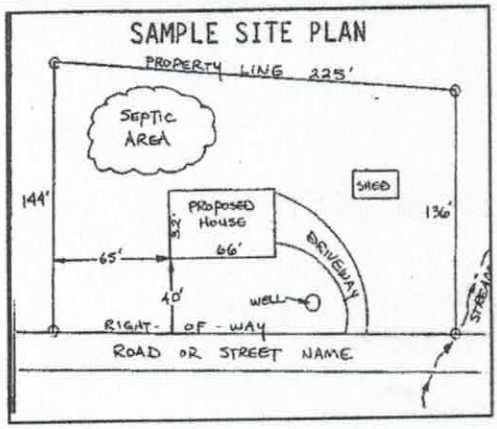
ENVIRONMENTAL HEALTH DIVISION

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 Attached Plan

Signature: _____

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

4/21/2014

DATE

IREDELL COUNTY

PO Box 788
349 North Center St.
Statesville, NC 28677

APPLICATION NUMBER
218228
Issue Date: 04/22/2016

ZONING PERMIT

Residential

Parcel Number	Street Address	Jurisdiction
4750716162.000	132 MILLS PLANTATION CIRCLE, TROUTMAN, NC	IREDELL COUNTY

Owner Information	Applicant Information
Owner: LEONARD STEPHEN R	Applicant: MICHAEL ATHANAS & ASSO
Address: 132 MILLS PLANTATION CIRCLE TROUTMAN, NC 28166	Address: 561 ENNIS RD WEDDINGTON, NC 28173
Phone:	Phone: 704-576-3887

Use Requested	Zone Code
28X35 GARAGE	RA

Lot Acreage	F Setback	B Setback	L Setback	R Setback	Watershed	Flood Zone
.807		10.00	10.00	10.00	NOT	X

Remarks:

Accessory Buildings and Structures Zoning Permit: Shall not be erected in front building line of the principal structure. Shall not be erected within 25 ft of any side street or corner lot. Shall not be erected within 10 ft of any line not a street line or within 10ft of any other building on the same lot. Shall not be erected within the 50ft buffer zone on lake front properties. Shall not exceed the height limitation of the principal structure. Exceptions to the front building line location: if the lot equals 1 acre or greater, and is double frontage lake lot or the location of the building/structure is 150 feet or greater than from the frontage street right of way line than the structure can be located in front of home. Any accessory building or structure over 1200 sq/ft shall be setback a minimum of fifty (50) feet from any property line.

The applicant certifies that there are no deed restrictions, contractual agreements or governmental regulations of any kind that interfere with or prohibit the use of the property or the use for which this permit is requested. The applicant further acknowledges that enforcement of deed restrictions, plat conditions and other contractual agreements will not be undertaken by Iredell County and is the sole responsibility of the affected parties.

Applicant: _____ Date: _____

Permit Number	66482	TOTAL FEES:	$ 77.25