IREDELL COUNTY HEALTH DEPARTMENT *ENVIRONMENTAL HEALTH* ***DIVISION*** Application for SEPTIC REPAIR PERMIT

(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)

1. APPLICATION FOR: X **Improvement Permit** ___ **Authorization To Construct** ___ **BOTH** ___ **Existing System Inspection**

2. 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 check ( ) beside whichever is submitted if applicable X **Custom Site Plan, Scaled no more than 1 Inch = 60 Feet**

3. Applicant Information:

Applicant Name	Mailing Address	Home Phone #	Alternate Phone #
Clayton Homes #072	2026 North Side Dr. Statesville, NC 28625	704-239-3693	
Owner Name	**Mailing Address**	**Home Phone #**	**Alternate Phone #**
MICHAEL W. LAMBETH	104 Lambeth Ridge Dr. Statesville, NC 28677		

4. Property Information:

Street Address	Subdivision Name	Section/Phase and Lot Number
205 Low Lane	—	—

Driving Directions: US HWY 70 to OLD Mt. Rd. TR Buffalo Rd, Shoals Rd, TR Enfola Rd, TR Low Ln.; AT END

5. RESIDENTIAL Site Development Information: *(Check or Complete ALL that apply)* → mobile home

- X **New, Single Family Residence**
- ( ) **New, Multi-Family Residence**
- ( ) **Expansion of Existing Septic System**
- (X) **Repair To Failing Septic System due to** ___
- ( ) **Other** ___

Maximum Number of Bedrooms 3
Maximum Number of Occupants 6
If Expansion, Current Number of Bedrooms ___

- X **Crawl Space Foundation?**
- ( ) **Concrete Slab Foundation?**
- ( ) **Basement w/Plumbing?**
- ( ) **Basement w/out Plumbing?**

IF Non-Residential Site Development:
Type of Business ___
Square Footage of Building ___
Maximum Number of Employees ___
Maximum Number of Seats ___

6. Proposed Water Supply: → SHARED WELL

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

7. Desired Septic System Type: *(You may rank in order of preference, if any)* ( ) **EXISTING SYSTEM installed** ___ *Year*

( ) **Alternative** ( ) **Conventional** ( ) **Innovative** ( ) **Modified Conventional** ( ) **Other** 2 5Z

8. Please Answer The Following ( ) Yes X No **Does the site contain any jurisdictional wetlands?** → Shown

To The Best of Your Ability: ( ) Yes X No **Is any non-domestic sewage (i.e. industry) 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.

9. Signature: R. E. P. ___ 2-9-15
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) **DATE**

IREDELL COUNTY HEALTH DEPARTMENT *ENVIRONMENTAL HEALTH DIVISION:*

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...**

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

____ Front and side setbacks from property line... **____ Preferred driveway location and configuration, preferred well location...**

____ Area you prefer your septic system to be placed... **____ North arrow, or other sufficient indicator of direction...**

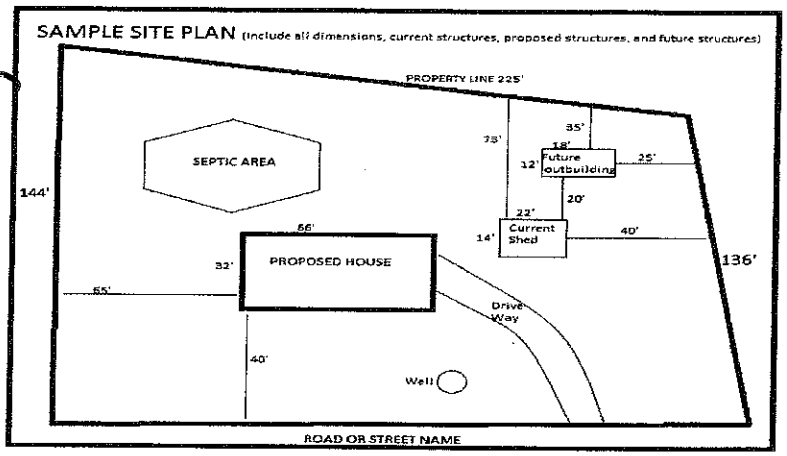
Circle N/A on the following if appropriate:

____ 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**

Stem.

SEE zoning plat



USE THIS SPACE TO DRAW YOUR SITE PLAN

SEE attached site plan (survey

Signature: _____ 2-18-15

REQUIRED **property owner or owner's legal representative signature.** **DATE**

FOX SURVEYING COMPANY, P.C.

770 N.C. HIGHWAY 16 SOUTH
P.O. BOX 637
TAYLORSVILLE, N.C. 28681
OFFICE: 828-635-1902 FAX: 828-635-1912
E-MAIL: wfox@foxsurveying.com
BUSINESS LICENSE #C-1902

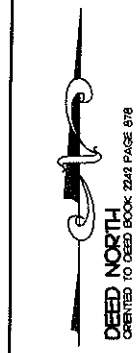
BOUNDARY SURVEY FOR: **"JUDY B. OVERCASH"**

TOWNSHIP	COUNTY	STATE	DATE	FIELD BOOK	PAGE	SCALE
FALLSTOWN	IREDELL	N.C.	01/14/15	66	3	1"=100'

TAX MAP CODE: PIN #4712-44-9628 — REFERENCE DEED(S): 2242/878

REFERENCE PLAT: — REVISED: — DRAWING #: 2648-C

DRAWN BY	JOB #	FILE NAME(S)
WES	9-15	"OVERC915" & "OVER915A"



EXISTING TACK IN AN EXISTING STONE

EIR 1/2" REBAR

EIR 3/4" REBAR

THOMAS F. BIGGS
1878/1430
PLAT BOOK 49 PAGE 125
LOT #16

STEVEN S. LAMBERTH
2258/1758

RICHARD L. TALLENT
1589/2311
PLAT BOOK 49 PAGE 125
LOT #15

"EUFOLA FARMS"
PLAT BOOK 49 PAGE 124
PLAT BOOK 49 PAGE 125

PRICE BUILDING AND DEVELOPMENT CO.
1980/2093
PLAT BOOK 49 PAGE 124
LOT #10

10.00 ACRES

JAMES A. BOWSER, JR.
1854/2272
PLAT BOOK 49 PAGE 124
LOT #9

DORIS M. CHAPMAN
967/213
PLAT BOOK 21 PAGE 60
LOT #6

"WADE S. LAMBERTH"
PLAT BOOK 21 PAGE 60

HENRY W. DALTON
1046/1885
PLAT BOOK 21 PAGE 60
LOT #7

"WADE S. LAMBERTH"
PLAT BOOK 18 PAGE 23
(45' RIGHT-OF-WAY)

LOW LANE

EXISTING CONCRETE MONUMENT

EP 7/8" PIPE

BRANCH / SWAMPY AREA

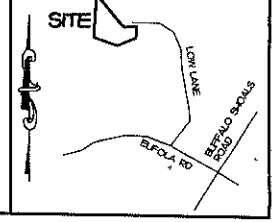
Course	Bearing	Distance
L-1	S 67°01'14" E	59.99'
L-2	S 72°47'30" E	60.09'
L-3	S 67°45'00" E	63.65'
L-4	N 87°59'22" W	27.27'
L-5	N 87°42'37" W	32.01'
L-6	S 02°49'52" W	45.14'

100 0 50 100 200 400

LEGEND
EX. - EXISTING
EXISTING IRON ROD - ●
EXISTING IRON PIPE - ●
NEW IRON REBAR - ○
CONCRETE MONUMENT - □
CALCULATED POINT - +
RR. SPIKE - ⊙
P.K. NAIL - ⊗
NCGS. HORIZONTAL MONUMENT - ▣
STONE - ▲
NAIL & CAP - ⊞
NAIL - ⊠
MAG NAIL - ⊕
(TLO) - TIE LINE ONLY
R/W - RIGHT-OF-WAY
OVERHEAD SERVICE LINES - —P—P—
CMP. - CORRUGATED METAL PIPE
RCP. - REINFORCED CONCRETE PIPE
C/L - CENTERLINE
POWER POLE - ⚡
FENCE LINE - —x—x—x—
BRANCH - ~~B~~B~~B~~
(NTS) - NOT TO SCALE
NOTE: ALL NEW CORNERS SET ARE 1/2" REBAR UNLESS OTHERWISE NOTED.

NORTH CAROLINA PROFESSIONAL SEAL L-3874 LAND SURVEYOR WESLEY G. FOX

LOCATION MAP (NO SCALE)



SPECIAL NOTES

NOTE: ALL AREAS SHOWN HEREON WERE DETERMINED BY COORDINATE COMPUTATION.

NOTE: THIS PROPERTY IS SUBJECT TO ANY AND ALL RIGHTS-OF-WAY, COVENANTS, EASEMENTS, RESTRICTIONS, AND ALL OTHER ITEMS OF RECORD AFFECTING SAID PROPERTY.

NOTE: DASHED LINES REPRESENT PROPERTY LINES WHICH ARE NOT ACTUALLY SURVEYED. THE POSITION OF DASHED LINES ARE TAKEN FROM DEEDS OR OTHER SOURCES.

NOTE: THERE ARE NO NCGS CONTROL MONUMENTS WITHIN 2000' OF THIS PROPERTY.

NOTE: AREA SHOWN FOR R/W IS APPROXIMATE.

I, WESLEY G. FOX, L-3874, PROFESSIONAL LAND SURVEYOR, CERTIFY THAT THIS PLAT WAS DRAWN FROM AN ACTUAL FIELD SURVEY PERFORMED UNDER MY DIRECTION AND SUPERVISION, THAT THE RATIO OF PRECISION AS CALCULATED IS 1:10,000+, WITNESS MY ORIGINAL SIGNATURE, REGISTRATION NUMBER AND SEAL THIS 15th DAY OF JANUARY, 2015.

PROFESSIONAL LAND SURVEYOR

February 9, 2015

Clayton Homes #072
2026 Northside Drive
Statesville, North Carolina 28625

Attention: Ms. Deena Abee

Reference: **Technical Assistance with Septic Permitting**
Iredell County Parcel Number 4712449628.000
10.0 Acre Parcel
205 Low Lane - Proposed Singlewide Site
Iredell County, North Carolina
S&ME, Inc. Project No. 4358-14-101, Phase 04

Dear Ms. Abee:

S&ME, Inc (S&ME) has provided technical assistance to obtain a possible new, three bedroom septic system permit on the above referenced parcel from the Iredell County Health Department (ICHD). The technical assistance was performed in general accordance with S&ME Proposal No. 43-1500104 dated January 26, 2015.

Attached is the Application for the Septic Improvement Permit, the Zoning Permit, and the ICHD Fast Track requirements presented to the ICHD on your behalf. You are requesting a three bedroom Improvement Permit for a new mobile home. We understand Ms. Judy Overcash is purchasing the property for a single wide mobile home for herself and will then deed an approximate one acre tract for her daughter to place a three bedroom double wide mobile home. This report discusses the Septic Improvement Application for the proposed single wide mobile home.

Mr. Paul Penninger with S&ME has provided soil science consulting services to evaluate the proposed site and flag the proposed septic system. The Overcash family approved the proposed home and septic system location. A survey site plan showing the location of the proposed home, backhoe pits, and flagged septic system must be provided to the ICHD prior to a Construction Authorization being issued.

Seven backhoe pits were dug by your backhoe in the proposed septic area and the proposed septic lines were flagged with a laser level and wire pin flags by S&ME. The surveyor located the parcel corners. The proposed house, backhoe pits, and primary septic lines were approximately sketched on the attached site plan by S&ME. The proposed primary septic

system and the required 100 Percent Repair Area are pressure manifold 25 Percent Reduction Systems.

Once the septic area is permitted, it should be fenced off for protection during home construction. Access to the lot should only be by the proposed drive. There shall not be cuts of 2 feet or greater within 15 feet of any part of the permitted septic system and stormwater should be diverted from the drainfield. No fill material shall be placed over the drainfield. Install the system under dry soil conditions.

S&ME appreciates the opportunity to provide these services to you. The attached information is not an Improvement Permit or Authorization to Construct and is only to assist you and the ICHD with the Fast Track site evaluation. The ICHD may show any changes or modifications they want to the proposed system on the report or attached site plan. The ICHD must approve each lot and only the ICHD can issue these permits. The ICHD should verify all soils and system specifications, required setbacks, and whether a professional engineer plan is required before permitting and/or septic system installation. Soil evaluations and system layouts are done based on interpretations of the rules governing wastewater treatment and disposal systems and are not guarantees for site approval or future septic system performance.

If you have any questions or require additional information please contact us at your convenience.

Sincerely,

S&ME, Inc.

Paul G. Penninger, L.S.S.
Soil Scientist

Rob Willcox, L.S.S.
Senior Project Manager / Soil Scientist

Attachments:

1. ICHD Improvement Permit Application and Zoning Permit
2. Proposed Site Plan, System Information, Floor Plan, and Soil Profile Descriptions