ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 (58) Mooresville Office (704) 660-3625 PERMIT # AP - 315706

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

PIN # 4626 -- 57 -- 2748

APPLICANT/OWNER: STEVEN & NICOLE TARBELL APPLICANT ADDRESS: 124 CHERRY TREE DRIVE, MOORESVILLE, N.C. 28117

SITE ADDRESS: 124 CHERRY TREE DRIVE, MOORESVILLE, N.C. 28117 PHONE: 704-576-3387 ALT. PHONE —

SITE DIRECTIONS: (S) ON 77, (R) ON MCKENDREE, (L) ON GRASSHOPPER, (R) ON CHERRY TREE, LOT ON (R) SAP CONTROLLED: ☐ YES ☐ NO EXT

SUBDIVISION: THE FARMS SECTION: 5 LOT # 567 LOT AREA: 0.87 AC DESIGN FLOW: EXT L.T.A.R.: EXT

Septic Tank	EXT	(gal)	STB	EXT	Date	EXT	☐ New System ☐ Repair ☐ Expansion	System Type: I II (III) IV V VI	☑ Residence	No. Bedrooms	4	Water Supply
Pump Tank	EXT	(gal)	PT	EXT	Date	EXT	System Description:	EXT 25% REDUCTION	☐ Business	No. Persons	8	☐ Private
Pump Make	EXT	Model		EXT	Serial #	EXT	Repair System Description:	EXT 50% REDUCTION AREA	☐ Other	No. Employees		☐ Public
# Nitrification Fields	EXT	# Lines		EXT	Linear Ft	EXT	Maintenance Agreement Required:	☐ YES ☑ NO	☐ Slab	☑ Crawl Space		☑ Community
Trench Width	EXT	Trench Bottom Depth(Low side)		EXT	Gravel Depth	—		☐ GRAVITY ☑ PRESSURE	☐ Basement w/ plumbing		☐ Basement w/o plumbing	

Comments / Conditions: KEEP WATERS EDGE OF POOL 15FT FROM ALL PARTS OF SEPTIC, SYSTEM APPEARS TO BE FUNCTIONING AT TIME OF INSPECTION

INITIAL SITE SKETCH

SEE ATTACHED SITE PLAN FROM MICHAEL ATHANAS AND ASSOCIATES LSS

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.

Central Permitting

Please UPDATE Review Checklist once:

___✓___ Balance Paid

_____ Permit Signed & Dated

_____ Floor Plans Signed

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: Nicole Tarbell Date: 4/8/21 Installed by: _____

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

AUTHORIZATION TO CONSTRUCT by: _____ Date: _____ Existing System Inspected by: Bryant C. White Date: 4-6-2021

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

				Total System: 480'	

Tank	white	1500 gal (2 compartment)	*Rod Reading (ft)
Pump Tank	white	1500 gal.	5.4
House		Left Rear Corner	5.3

Manifold Information		
Tap Size (In.)	1/2	1/2
Tap Material	SCH 40 PVC	SCH 80 PVC**
No. Taps	6	2
Barrel Size (In.)	4	4
Barrel Material	SCH 80 PVC	SCH 80 PVC
Flow (gpm)/Tap	7.1	5.5

NOTES:
* elevations must be verified by installer at installation and final tank placement.

**Use 1/2 in SCH 80 Taps for two 48 ft lines.

NOTES .....

IRON PINS ON ALL CORNERS UNLESS OTHERWISE NOTED

AREAS WERE CALCULATED BY COORDINATE METHOD.

NO NCGS TRAVERSE WAS FOUND TO BE WITHIN 2000'

THIS PROPERTY SUBJECT TO ANY OTHER EASEMENTS, AGREEMENTS, OR RIGHTS-OF-WAY OF RECORD.

THIS PROPERTY MAY BE SUBJECT TO WETLANDS REGULATIONS. INDIVIDUAL PROPERTY OWNERS NEED TO REVIEW CURRENT GOVERNMENTAL REGULATIONS PRIOR TO CONSTRUCTION

THIS LOT HAS A 10' STORM DRAINAGE AND UTILITY EASEMENT WHICH RUNS WITH THE PERIMETER OF THE LOT.

SEWAGE DISPOSAL WILL BE BY INDIVIDUAL SEPTIC TANKS.

THIS PROPERTY DOES NOT LIE WITHIN A SPECIAL FLOOD HAZARD AREA PER FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP PANEL NO. 3703130200 C WITH AN EFFECTIVE DATE OF JUNE 22, 1998 PER MAP BOOK 45, PAGE 115.

WATER SUPPLY TO BE BY COMMUNITY WELLS.

THE FARMS HAS ESTABLISHED CERTAIN MINIMUM BUILDING SETBACKS WHICH ARE MORE RESTRICTIVE THAN THOSE SHOWN HEREON. OWNER WILL FURNISH PLATS REFLECTING THESE SETBACKS FOR USE IN HOUSE PLACEMENTS.

THIS PROPERTY SUBJECT TO DECLARATION OF COVENANTS, CONDITIONS AND RESTRICTIONS APPLICABLE TO THE FARMS WHICH IS RECORDED IN THE IREDELL COUNTY REGISTRY.

"I state that this map was drawn under my supervision from an actual survey made under my supervision (map description recorded in Book 2289, page 176); that the boundaries not surveyed are indicated as drawn from information in MAP Book 52, page 16; that the ratio of precision or positional accuracy is IN EXCESS OF 1:10,000; and that this map meets the requirements of The Standards of Practice for Land Surveying in North Carolina (21 NCAC 56. 1600)." This 03 day of FEBRUARY, 2015.

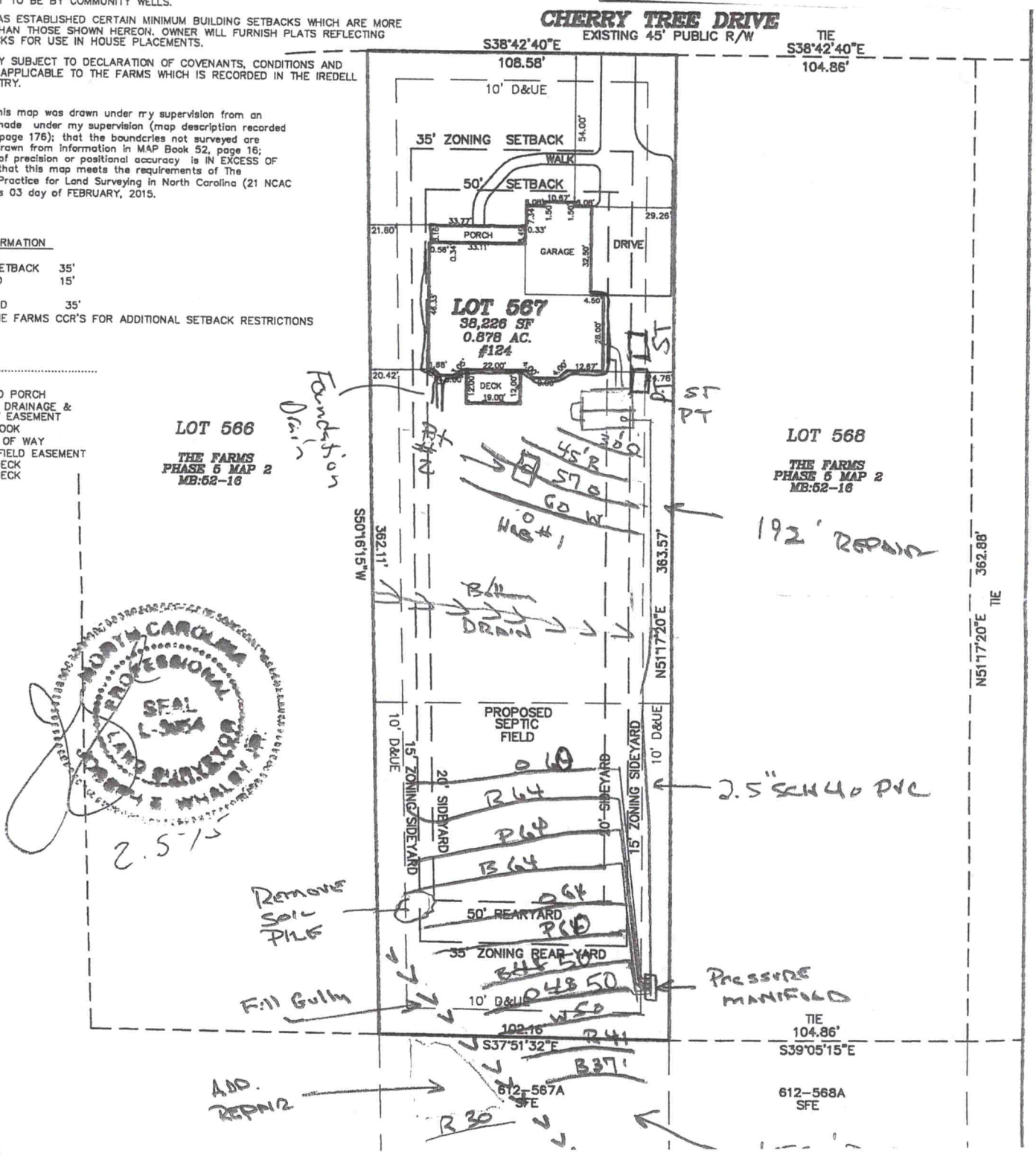
PROJECT INFORMATION

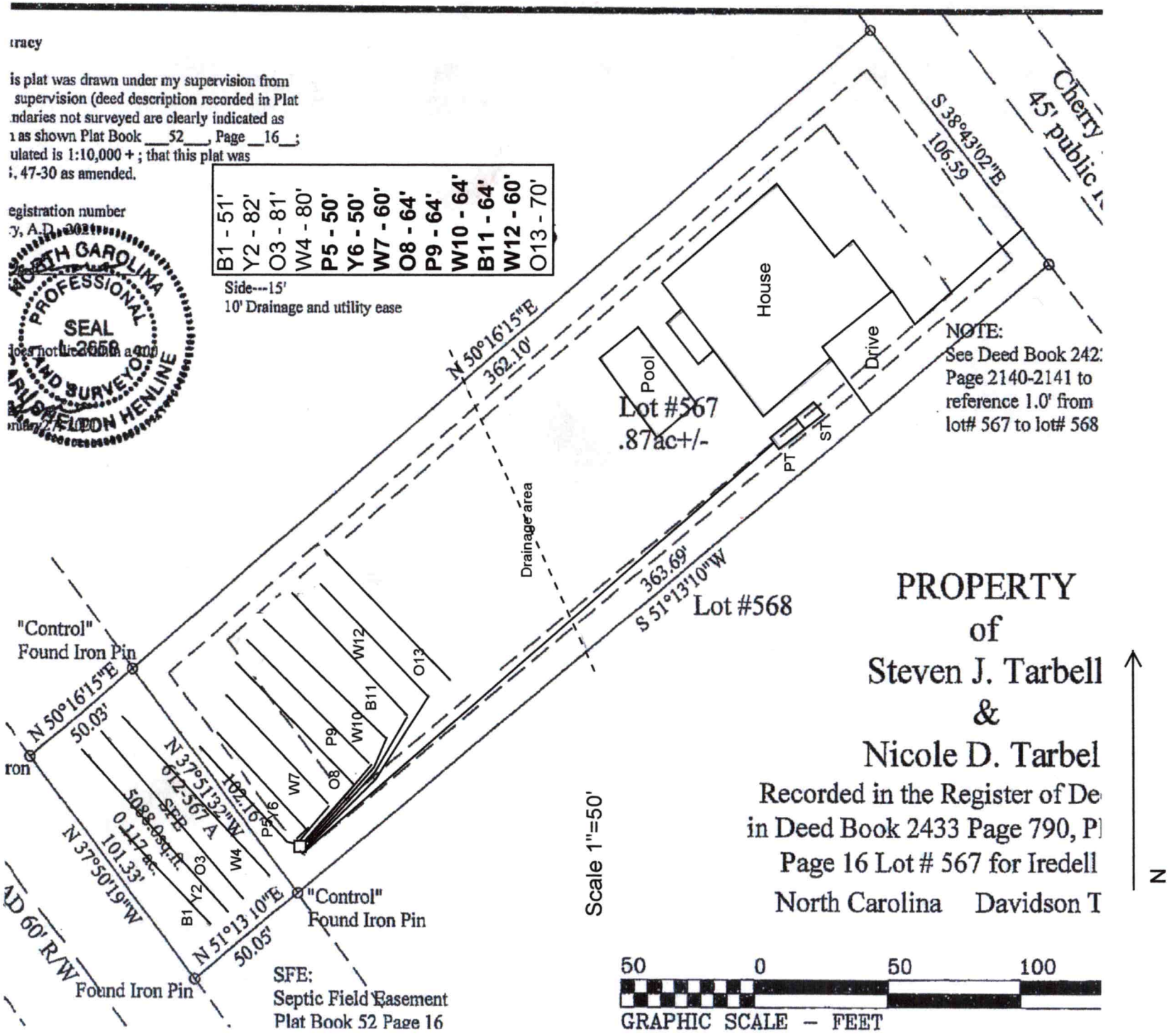
ZONING – RR
MIN. FRONT SETBACK 35'
MIN. SIDEYARD 15'

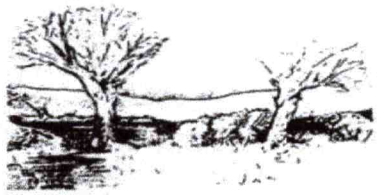
MIN. REARYARD 35'
*REFER TO THE FARMS CCR'S FOR ADDITIONAL SETBACK RESTRICTIONS

LEGEND .....

AC – ACRE
CP – COVERED PORCH
DUE – STORM DRAINAGE & UTILITY EASEMENT
MB: – MAP BOOK
R/W – RIGHT OF WAY
SFE– SEPTIC FIELD EASEMENT
WD – WOOD DECK
WD – WOOD DECK




tracy
is plat was drawn under my supervision from
supervision (deed description recorded in Plat
ndaries not surveyed are clearly indicated as
as shown Plat Book ___52___, Page __16__;
ulated is 1:10,000 + ; that this plat was
, 47-30 as amended.
egistration number
y, A.D., 2021
NORTH CAROLINA PROFESSIONAL SEAL L-2658 LAND SURVEYOR CARL SHELDON HENLINE
B1 - 51'
Y2 - 82'
O3 - 81'
W4 - 80'
P5 - 50'
Y6 - 50'
W7 - 60'
O8 - 64'
P9 - 64'
W10 - 64'
B11 - 64'
W12 - 60'
O13 - 70'
Side---15'
10' Drainage and utility ease
S 38°43'02"E
106.59
Cherry
45' public
House
Drive
Pool
Lot #567
.87ac+/-
N 50°16'15"E
362.10'
NOTE:
See Deed Book 242
Page 2140-2141 to
reference 1.0' from
lot# 567 to lot# 568
PT
ST
Drainage area
363.69'
S 51°13'10"W
Lot #568
"Control"
Found Iron Pin
N 50°16'15"E
50.03'
N 37°51'32"W
102.16'
672-567 A
SFE
5088.0sq.ft.
0.117ac.
N 37°50'19"W
101.33'
AD 60' R/W
Found Iron Pin
N 51°13'10"E
50.05'
"Control"
Found Iron Pin
SFE:
Septic Field Easement
Plat Book 52 Page 16
W12
O13
B11
W10
P9
W7
O8
P5
Y6
O3
W4
Y2
B1
PROPERTY
of
Steven J. Tarbell
&
Nicole D. Tarbel
Recorded in the Register of De
in Deed Book 2433 Page 790, P
Page 16 Lot # 567 for Iredell
North Carolina Davidson T
Scale 1"=50'
N
50 0 50 100
GRAPHIC SCALE – FEET



MICHAEL ATHANAS & ASSOCIATES
LICENSED SOIL SCIENTIST
556Walden Trail
Weddington, NC 28173
(704) 576-3887
3/10/2021

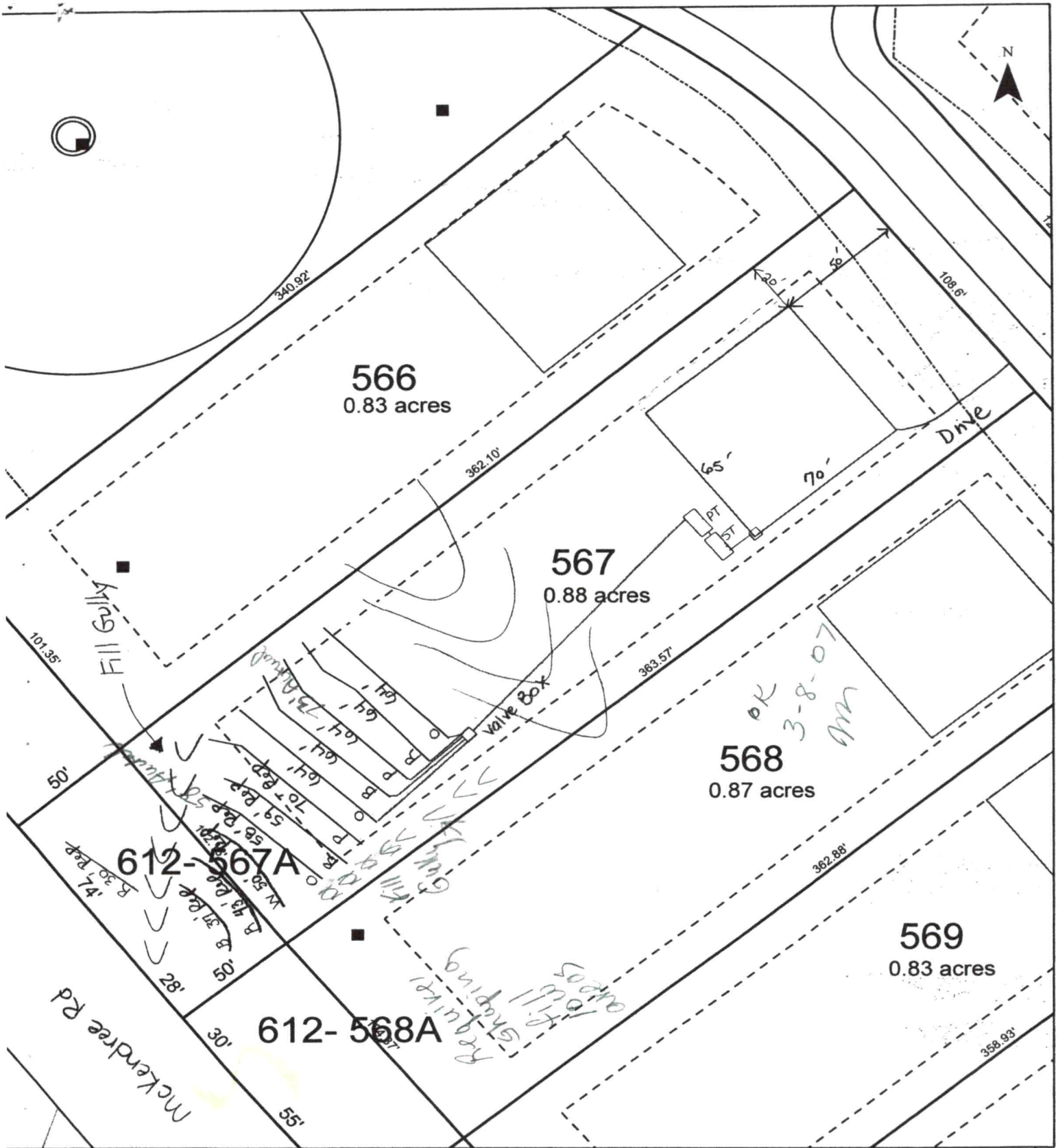
Reference: Data Sheet for 124 Cherry Tree Dr, The Farms Lot 567
House Footprint: See attached plan
Building Setbacks: 35' front/rear, 15' side
Water Source: Community well
Number of Bedrooms/Daily Flow: 4/480 GPD
Predetermined LTAR: 0.25 GPD/FT^2
Existing System Type: 25% Reduction
Proposed Repair System Type: PPBPS
Distribution: Pressure manifold
Septic/Pump Tank Size: 1500/1000 gallons (Existing)
Proposed Trench Bottom: 36"

Line	Design Length	Actual Length
Blue 1		51'
Yellow 2		82'
Orange 3		84'
White 4		80'
Pink 5 Ex	**50'**	
Yellow 6 Ex	**50'**	
White 7 Ex	**60'**	
Orange 8 Ex	**64'**	
Pink 9 Ex	**64'**	
White 10 Ex	**64'**	
Blue 11 Ex	**64'**	
White 12 Ex	**60'**	
Orange 13		70'



Initial System: 476' (Existing) **Repair System:** 367'

Comments:
MA&A are defining the repair area to make room for a pool. The initial system will not change.
Please note: All septic line located by surveyor.



Scale: 1 inch equals 50 feet	S&ME	The Farms - Phase V	FIGURE
Drawn by: JBP		Lot 567	1
Reviewed by: KS		Iredell County, NC	
Date: February, 2007	ENVIRONMENTAL SERVICES • ENGINEERING • TESTING	S&ME Project #1588-05-070	

				Total System: 480'

Tank	white	1500 gal (2 compartment)	*Rod Reading (
Pump Tank	white	1500 gal.	5.4
House		Left Rear Corner	5.3

Manifold Information		
Tap Size (In.)	1/2	1/2
Tap Material	SCH 40 PVC	SCH 80 PVC**
No. Taps	6	2
Barrel Size (In.)	4	4
Barrel Material	SCH 80 PVC	SCH 80 PVC
Flow (gpm)/Tap	7.1	5.5

NOTES:
* elevations must be verified by installer at installation and final tank placement.

**Use 1/2 in SCH 80 Taps for two 48 ft lines.

NOTES .....

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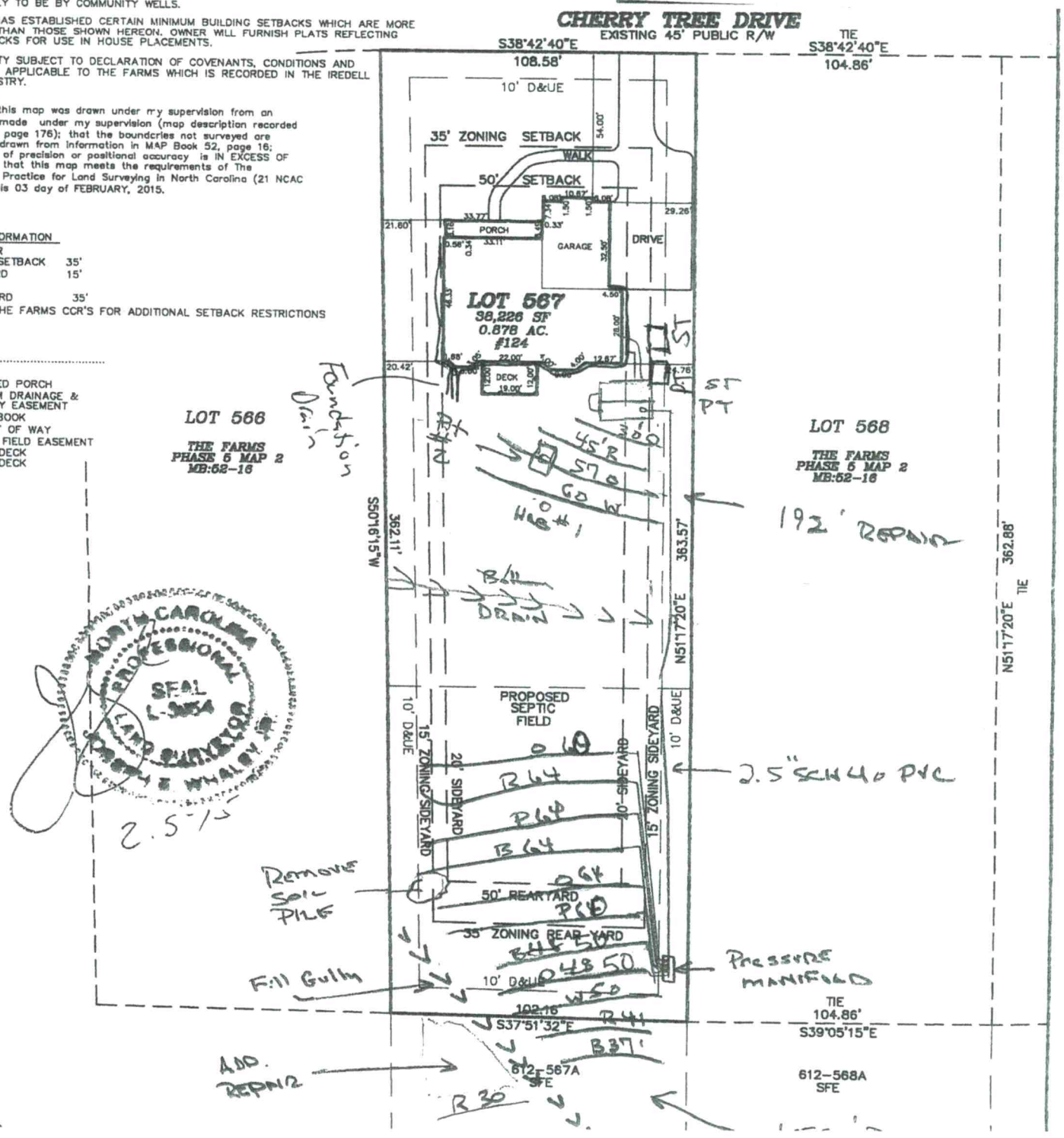
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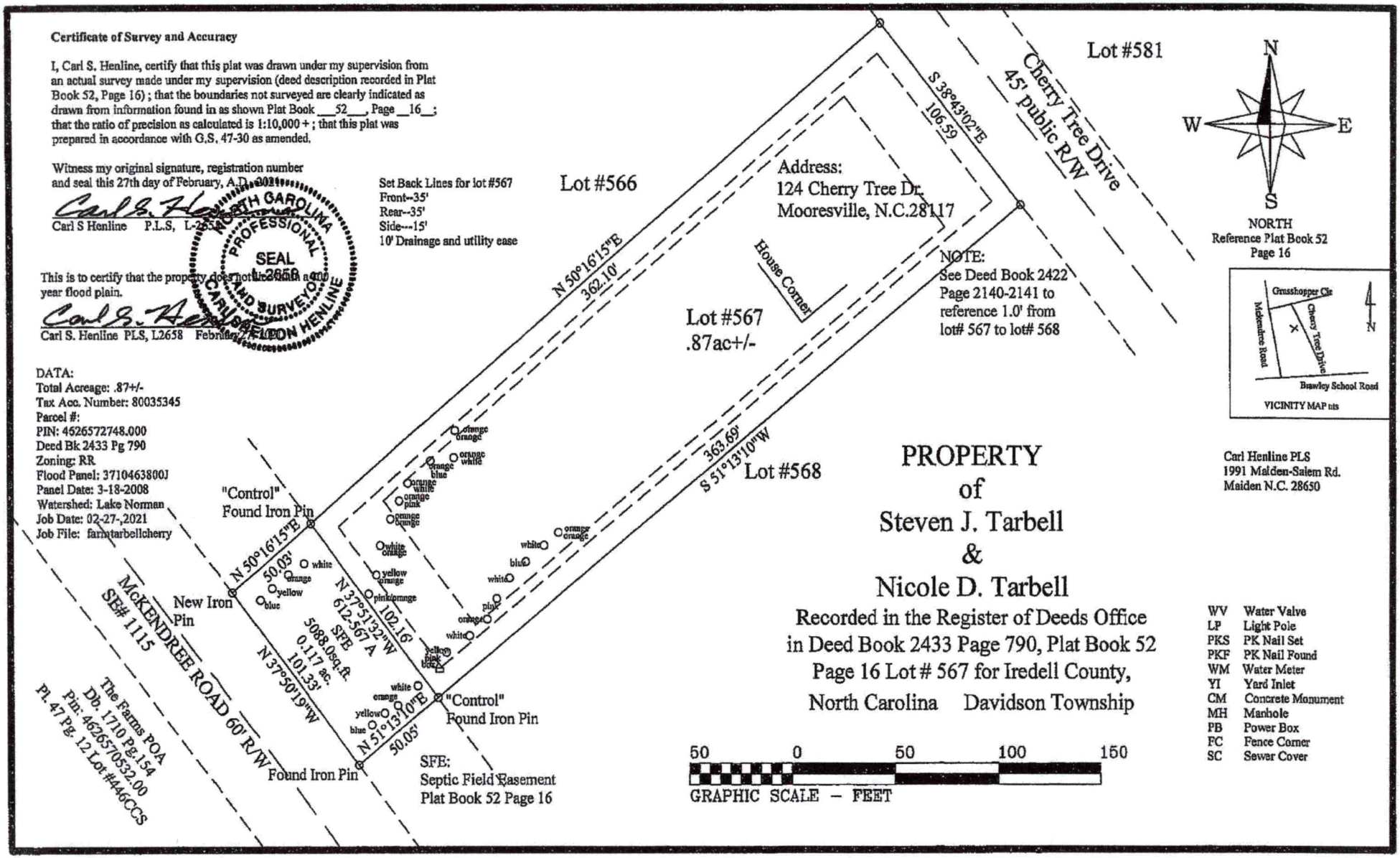
PROJECT INFORMATION

ZONING – RR
MIN. FRONT SETBACK 35'
MIN. SIDEYARD 15'

MIN. REARYARD 35'
*REFER TO THE FARMS CCR'S FOR ADDITIONAL SETBACK RESTRICTIONS

LEGEND .....
AC – ACRE
CP – COVERED PORCH
DUE – STORM DRAINAGE & UTILITY EASEMENT
MB: – MAP BOOK
R/W – RIGHT OF WAY
SFE– SEPTIC FIELD EASEMENT
WD – WOOD DECK
WD – WOOD DECK




Certificate of Survey and Accuracy
I, Carl S. Henline, certify that this plat was drawn under my supervision from an actual survey made under my supervision (deed description recorded in Plat Book 52, Page 16) ; that the boundaries not surveyed are clearly indicated as drawn from information found in as shown Plat Book ___52___, Page __16__; 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.
Witness my original signature, registration number and seal this 27th day of February, A.D., 2021
Carl S Henline P.L.S, L-2658
NORTH CAROLINA PROFESSIONAL SEAL L-2658 LAND SURVEYOR CARL SHELTON HENLINE
This is to certify that the property does not lie within a 100 year flood plain.
Carl S. Henline PLS, L2658 February
Set Back Lines for lot #567
Front--35'
Rear--35'
Side---15'
10' Drainage and utility ease
Lot #566
Lot #581
Lot #567
.87ac+/-
Lot #568
Address:
124 Cherry Tree Dr.
Mooresville, N.C.28117
Cherry Tree Drive
45' public R/W
S 38°43'02"E
106.59
N 50°16'15"E
362.10'
S 51°13'10"W
363.69'
House Corner
NOTE:
See Deed Book 2422
Page 2140-2141 to
reference 1.0' from
lot# 567 to lot# 568
N
W
E
S
NORTH
Reference Plat Book 52
Page 16
Grasshopper Cir
Mckendree Road
Cherry Tree Drive
Brawley School Road
VICINITY MAP nts
DATA:
Total Acreage: .87+/-
Tax Acc. Number: 80035345
Parcel #:
PIN: 4626572748.000
Deed Bk 2433 Pg 790
Zoning: RR
Flood Panel: 3710463800J
Panel Date: 3-18-2008
Watershed: Lake Norman
Job Date: 02-27-,2021
Job File: farmtarbellcherry
"Control"
Found Iron Pin
N 50°16'15"E
50.05'
New Iron
Pin
McKENDREE ROAD 60' R/W
SE# 1115
N 37°51'32"W
612.56' A
SFE
5088.0sq.ft.
0.117 ac.
101.33'
N 37°50'19"W
102.16'
N 51°13'10"E
50.05'
"Control"
Found Iron Pin
Found Iron Pin
The Farms POA
Db. 1710 Pg.154
Pin: 4626570532.00
Pl. 47 Pg. 12 Lot #446CCS
SFE:
Septic Field Easement
Plat Book 52 Page 16
PROPERTY
of
Steven J. Tarbell
&
Nicole D. Tarbell
Recorded in the Register of Deeds Office
in Deed Book 2433 Page 790, Plat Book 52
Page 16 Lot # 567 for Iredell County,
North Carolina Davidson Township
Carl Henline PLS
1991 Malden-Salem Rd.
Maiden N.C. 28650
50 0 50 100 150
GRAPHIC SCALE – FEET
WV Water Valve
LP Light Pole
PKS PK Nail Set
PKF PK Nail Found
WM Water Meter
YI Yard Inlet
CM Concrete Monument
MH Manhole
PB Power Box
FC Fence Corner
SC Sewer Cover

IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 208077

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

PIN # 4626-57-2738

APPLICANT: Harris Construction Group APPLICANT ADDRESS: 99350 Rey Rd Charlotte NC 28277

SITE ADDRESS: 124 Cherry Tree PHONE: 704-634-1263 ALT. PHONE:

SITE DIRECTIONS: Brawley Sch Rd, TR on Mckendree, TR on Grasshopper, TR on Cherry Tree, Lot on R

SUBDIVISION: The Farms SECTION: 5 LOT # 567/567A LOT AREA: 0.878 ac DESIGN FLOW: 480 gpd L.T.A.R.: 0.25

Septic Tank 1500 (gal) STB 338 Date 5-25-15 ☑ New System ☐ Repair ☐ Expansion System Type: I II III IV V VI

Pump Tank 1000 (gal) PT 21 Date 6-30-15 System Description: PM 25% Reduction

Pump Make Gould's Model WE01017HU Serial # Repair System Description: LP PPBPS

Nitrification Fields 1 # Lines 8 Linear Ft: 480' Maintenance Agreement Required: ☐ YES ☑ NO

Trench Width 36" Max. Trench Bottom Depth 36" Gravel Depth N/A ☐ GRAVITY ☑ PRESSURE

☑ Residence No. Bedrooms 4 Water Supply

☐ Business No. Persons 8 ☐ Private

☐ Other No. Employees ☐ Public

☐ Slab ☑ Crawl Space ☑ Community

☐ Basement w/plumbing ☐ Basement w/o plumbing

Comments / Conditions: * 2.5" Supply line specified by design *

- Foundation drain located around house, ST + PT must be located below bottom of foundation drain elevation to be within 5' of crawl space.

8/7/15 Used ADS (5ft) Chambers

Check all lines, tanks & pressure manifold.

1/2" Foundation drain higher than ST seal

INITIAL SITE SKETCH

SEE DESIGN BY S&ME

(Dated 5-29-15, Approved 6-12-15 AZP)
(As previously issued on 2-3-15 by MDS
(This permit replaces permit dated 3-20-07)

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 plan 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: 6/15/2015 Installed by: Stanley Septic

IMPROVEMENT PERMIT by: Date: 6-12-15 OPERATION PERMIT by: Date: 8-14-15

AUTHORIZATION TO CONSTRUCT by: Date: 6-12-15 Existing System Inspected by: Date:

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

RECEIVED MAR 11 2021

IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

APPLICATION FORM Paid $200.00 AP-315706

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: Steven & Nicole Tarbell **Address:** 124 Cherry Tree Dr, Mooresville, NC **Zip:** 28117

Applicant Email: ntarbell@yahoo.com **Phone:** _____ **Alt. Phone:** _____

Owner Name: Same **Address:** _____ **Zip:** _____

Owner Email: _____ **Phone:** _____ **Alt. Phone:** _____

Property Information:

Street Address: 124 Cherry Tree Dr

Subdivision Name: The Farms **Section/Phase:** _____ **Lot Number:** 567

Driving Directions: _____

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

CHECK FOUNDATION TYPE

( ) New Single Family Residence — Maximum Number of Bedrooms: 4 — (✓) Crawl Space Foundation
( ) New Multi-Family Residence — Maximum Number of Occupants: 8 — ( ) Concrete Slab Foundation
( ) Accessory Building — (✓) Swimming Pool — ( ) Basement with Plumbing
( ) Bedroom(s) Addition — ( ) Other Addition/Structure: _____ — ( ) Basement without Plumbing
( ) Repair to failing septic system ___ Tank ___ Drain lines Describe Problem: _____

Non-Residential Site Development: Type of Business: _____
Square Footage of Building: _____ Max. Number of Employees: _____ Max. Number of Seats/Beds/Other: _____

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: 2015
( ) 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: _____ 3/10/2021
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

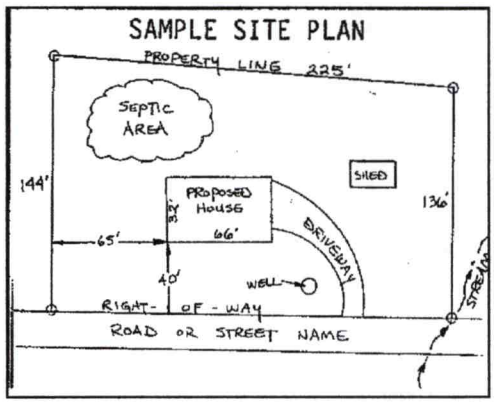
IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

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 OR WELL 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**
- ( ) **Preferred well location**
- ( ) **Preferred septic system location**
- ( ) **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: _____ 3/10/2021

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

Public Health
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, Steven & Nicole Tarbell, am the legal owner(s) of the property located at 124 Cherry Tree Dr The Farms Lot 567, identified as PIN (Parcel Identification Number) 4626572738, located in Iredell County, North Carolina.

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

Steven & Tarbell 3/11/21 Nicole Tarbell

Signature of Owner(s) Date Signature of Witness

Date

Please return this signed form to the appropriate office:

Mooresville - Environmental Health

ronda.hart@co.iredell.nc.us

Fax: 704-662-3239

610 E. Center Avenue, Mooresville, NC 28115

Statesville - Environmental Health

adrienne.shea@co.iredell.nc.us

Fax: 704-871-3483

340 N. Center Street, Statesville, NC 28677

ENVIRONMENTAL HEALTH REQUIREMENTS for SEPTIC and WELL PERMITS

The following items must be completed *PRIOR* to the *SUBMITTAL* of any Environmental Health Application. Incomplete applications will be returned to the applicant and cannot be processed or placed on the work list.

*** Initial all lines below to indicate you have submitted each form and completed every site requirement ****

✓ **Complete all Environmental Health forms**:
- ✓ Application
- ✓ Site Plan with dimensions of proposed structure, addition, pool etc.
- ✓ Documentation to Authorize Owner Agent (if the property owner is not the applicant)
- ✓ Copy of Zoning Permit when applicable
- ✓ Sign this sheet after you have completed all items

✓ **Lot must be cleared of heavy undergrowth.** In order to evaluate the lot, the footprint of the proposed structure must be visible. Adequate area for the septic drain field and repair area must be sufficiently cleared of heavy undergrowth, with **50 feet of visibility** in all directions. Inspectors must be able to evaluate the property, shoot laser level elevations, layout the drain field, do soils work, etc. **If the lot is not cleared sufficiently, then a $100 site revisit fee will be charged and the evaluation will be put on HOLD until the requirement is met.**

✓ **Clearly mark all property corners by locating existing iron or concrete markers**. Flag all property lines every 25 feet if adjacent corners are not visible when standing on any given corner. Property lines must be flagged by a licensed NC surveyor & easily identified **prior to application submittal** (exception may apply for septic repair evaluations only).
'Mow lines' and/or fence lines do NOT constitute marked lines. **If the property lines are not properly marked when the lot is ready to be evaluated, then the application will be put on HOLD and a $100 site re-visit fee charged**.

✓ **Stake or flag the footprint of the proposed structure, addition, pool etc. to match the site plan submitted.** The proposed structure, etc. **must be staked** out on the property as per the site plan.

✓ If an **Authorization to Construct (AC) is desired**, submit a recorded copy of the plat for newly created or subdivided lot(s) and a LEGIBLE copy of the basic floor plan no larger than 8 ½" x 14" for each floor of the structure including decks, porches, etc. **The overall dimensions must be clearly noted & the rooms labeled.**

Any site not meeting the above requirements when staff arrives for the evaluation will result in a $100 site revisit fee being charged and the request being placed on HOLD. This will delay the processing of the application.
Once work by Environmental Health staff begins, the up-front fees paid toward securing any health department permit are non-refundable. Refunds for work not started, due to a customer changing their mind or plans, are subject to an administrative fee of $50 to defray a portion of the costs of processing the refund.

Backhoe pits are required for all applications that require a soils evaluation.
DO NOT DIG PITS UNTIL THE EH SPECIALIST HAS AUTHORIZED AND SCHEDULED YOUR EVALUATION TIME.
- **All utilities shall be marked before pits are dug. Call NC 811 for this service.**
- **The applicant/agent is responsible for securing these services**
- **Backhoe pits are to be dug at the locations and depths determined by the Environmental Health Specialist or a NC Licensed Soil Scientist. A minimum of four pits must be dug.**
- **The EH specialist will contact you when your application is ready to be processed for pit scheduling.**
- **Your backhoe operator must be on site during the EH Specialist's evaluation to prevent your operator from having to return to the property for additional work**.

By signing below I am acknowledging the above specifications have been met and the site is READY to be evaluated AND I understand the backhoe pit requirement and will secure those services (if applicable).

Signature _____ **Date** 3/10/2021

Questions? Contact the Environmental Health Offices below:

Statesville Office
349 North Center Street (2nd Floor Building Standards)
Statesville, NC 28677-4063
Phone: (704)878-5305 ext. 3456

Mooresville Office
610 East Center Avenue (2nd Floor Govt. Center South)
Mooresville, NC 28115-2548
Phone: (704)660-3625