323246

ICHD - ENVIRONMENTAL HEALTH DIVISION

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

PERMIT # OSWP-2023-15163

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

PIN # 4636-57-9888

APPLICANT / OWNER: Michael Athanas & Associates | APPLICANT ADDRESS: 2630 Statesville Blvd, Salisbury, NC 28147

SITE ADDRESS: 125 DABBLING DUCK CIR, MOORESVILLE, NC 28117 | PHONE: 7043101832 | ALT. PHONE:

SITE DIRECTIONS: W Brawley -> L Mallard -> R Dabbling Duck -> lot on L | SAP CONTROLLED: YES ☐ NO ☑

SUBDIVISION: Fairfax at Mallard Head | SECTION: N/A | LOT #: 6 | LOT AREA: 0.688 | DESIGN FLOW: 360 | L.T.A.R.: 0.275

Septic Tank: 1000 (gal)	STB: 760	Date: 3/11/23	☑ New System ☐ Repair ☐ Expansion	System Type: III	☑ Residence	No. Bedrooms: 3	Water Supply: Existing Well
Pump Tank: (gal)	PT:	Date:	System Description: VPPBPS		☐ Business	No. Persons: 6	
Pump Make:	Model:	Serial #:	Repair System Description: VPPBPS		☐ Other	No. Employees:	
# Nitrification Fields: 1	# Lines: 6	Linear Ft.: 220	Maintenance Agreement Required: ☐ YES ☑ NO		☑ Slab	☐ Crawl Space	
Trench Width: 24	Trench Bottom Depth (Low side): 42		Gravel Depth: 0	☑ GRAVITY ☐ PRESSURE	☐ Basement w/ Plumbing	☐ Basement w/o Plumbing	

Comments / Conditions: Do not grade or otherwise alter lot any further - permit will be revoked. Install on contour, use equal distribution.

INITIAL SITE SKETCH

See attached
site plan & design by
Michael Athanas & Assoc.
approved 2/17/23

AS BUILT SKETCH

New plat: 79, 95

Installed as
Drawn

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:

IMPROVEMENT PERMIT by: D.Webey | Date: 2/17/23

AUTHORIZATION TO CONSTRUCT by: D.Webey | Date: 2/5/23

Installed By: Abernathy

OPERATION PERMIT by: Amy Whit | Date: 5/11/23

Existing System Inspected By: | Date:

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

MA&A
SOIL & ENVIRONMENTAL CONSULTANTS

MICHAEL ATHANAS & ASSOCIATES
LICENSED SOIL SCIENTIST
556Walden Trail
Weddington, NC 28173
(704) 576-3887
1/19/2023

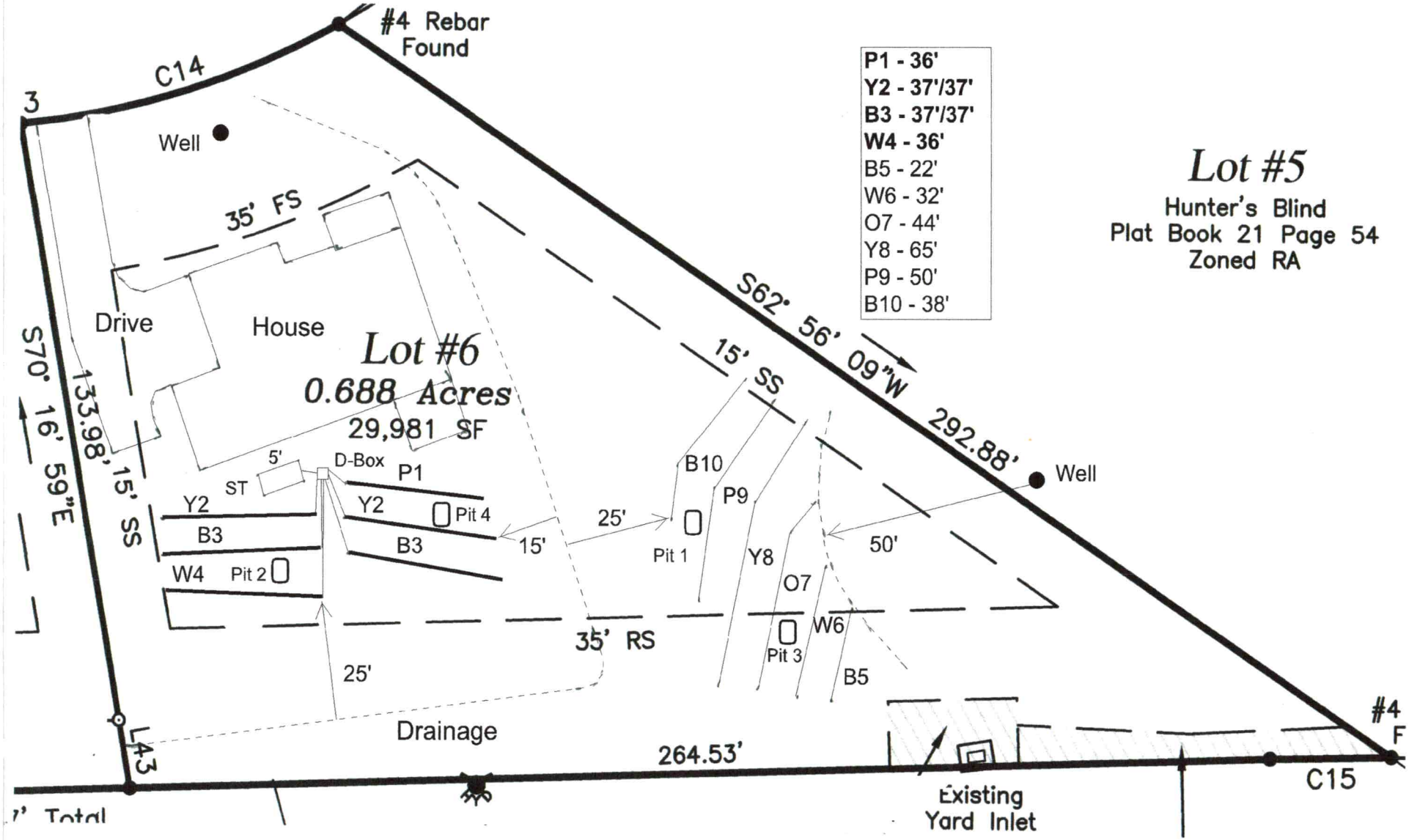
Reference: Data Sheet for 125 Dabbling Duck Cir, Fairfax at Mallard Head Lot 6
House Footprint: See attached plan
Building Setbacks: 35' front/rear, 15' side
Water Source: Private well
Number of Bedrooms/Daily Flow: 3/360 GPD
Proposed LTAR: 0.275 GPD/FT^2 (initial), 0.25 GPD/FT^2 (repair)
Proposed System Type: PPBPS
Proposed Repair System Type: PPBPS
Distribution: Gravity-Distribution Box
Septic Tank Size: 1000 gallons
Proposed Trench Bottom: 42"

Line	Design Length	Actual Length
Pink 1	**36'**	**36'**
Yellow 2	**37'/37'**	**80'**
Blue 3	**37'/37'**	**80'**
White 4	**36'**	**36'**
Blue 5		22'
White 6		32'
Orange 7		44'
Yellow 8		65'
Pink 9		50'
Blue 10		38'



Initial System: 220' **Repair System:** 251'

Comments:
Drainage ditched were dug that compromised the original septic design. The system has been redesigned to meet the setbacks from the drainage.



approved 2/17/23 DW

PROPERTY ID #: 4636579887_
COUNTY: __Iredell_____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

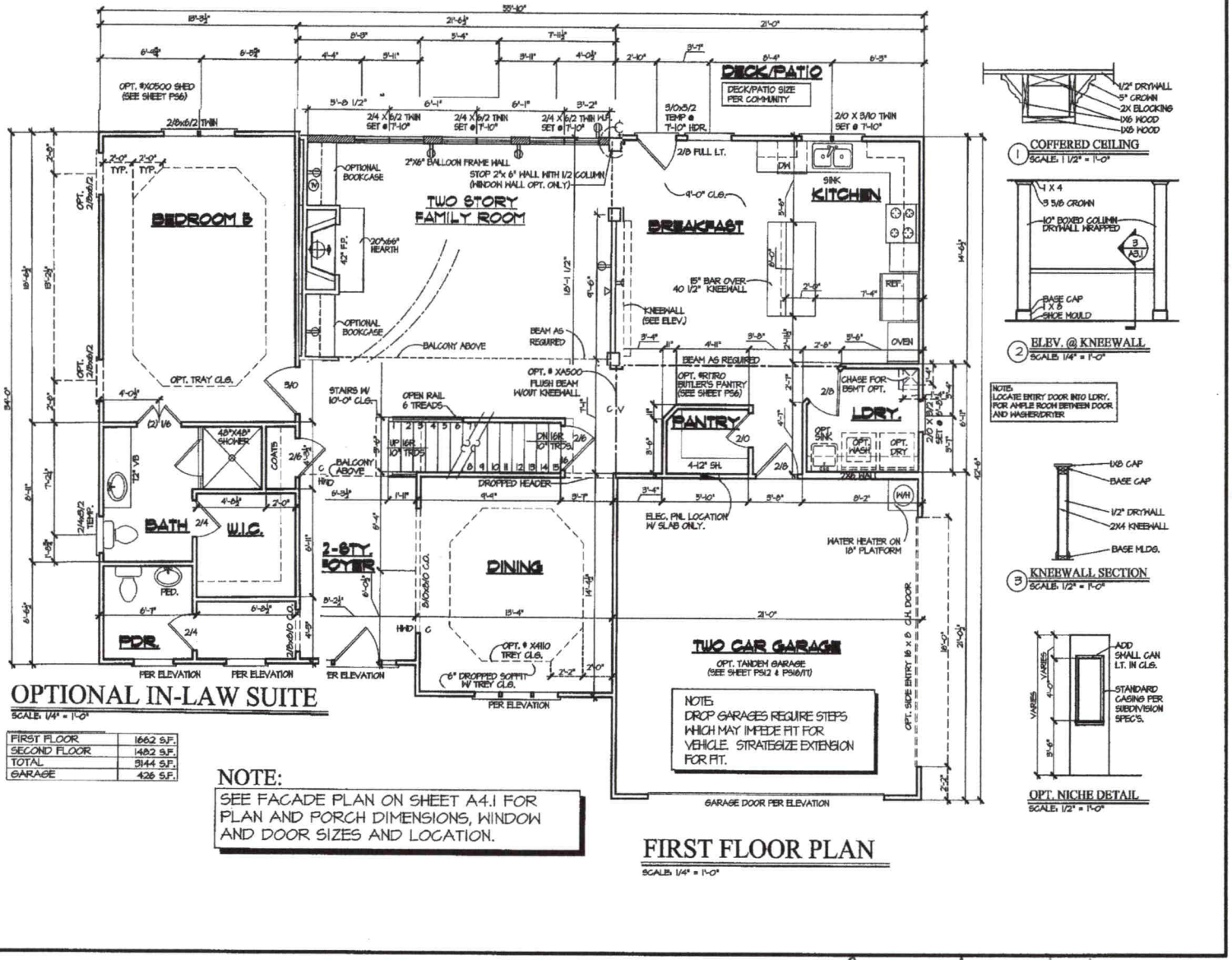
OWNER: Peachtree Residential_____ APPLICATION DATE_____
ADDRESS: 9525 Bikdale Crossing STE 208 Huntersville, NC 28078_____ DATE EVALUATED: _1/2023_____
PROPOSED FACILITY: __3 BDRM_____PROPOSED DESIGN FLOW (.1949): __360 GPD____ PROPERTY SIZE: _0.688 AC_____
LOCATION OF SITE: 125 Dabbling Duck Cir, Fairfax At Mallard Head Lot 6_____ PROPERTY RECORDED: ____2021____
WATER SUPPLY: X Private ☐ Public X Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring X Pit ☐ Cut TYPE OF WASTEWATER: X Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941)		OTHER PROFILE FACTORS				PROFILE CLASS & LTAR
			.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
1	LS 6%	0-20	R C ABK	FR SS SP SXP	YB to ~~20~~ 25" YB in C veins in CL	60"	N/A	N/A	PS 0.275-0.25
		20-60	R CL WSBK	FR SS SP SXP					
2	LS 3%	0-15	R C ABK	FR SS SP SXP	YB to 15"	60"	N/A	N/A	PS 0.275
		15-60	R CL WSBK	FR SS SP SXP					
3	LS 6%	0-9	Br CL WSBK	FR SS SP SXP	Few YB to ~~33~~ 30"	60"	N/A	N/A	PS 0.275
		9-~~33~~ 36	R C ABK / SBK	FR SS SP SXP					
		33-60	R CL WSBK	FR SS SP SXP					
4	LS 3%	0-20	R C ABK	FR SS SP SXP	YB to ~~20~~ 30" YB in C veins in CL layer	53"	N/A	N/A	~~PS 0.275~~ 0.25
		20-60	R CL WSBK	FR SS SP SXP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	440 FT^2	502 FT^2
System Type(s)	PPBPS	PPBPS
Site LTAR	0.275	0.25

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____PS_____
EVALUATED BY: _____MA&A_____
OTHER(S) PRESENT: _____

COMMENTS:_____



OPTIONAL IN-LAW SUITE

SCALE: 1/4" = 1'-0"

FIRST FLOOR	1662 S.F.
SECOND FLOOR	1482 S.F.
TOTAL	3144 S.F.
GARAGE	426 S.F.

NOTE:

SEE FACADE PLAN ON SHEET A4.1 FOR PLAN AND PORCH DIMENSIONS, WINDOW AND DOOR SIZES AND LOCATION.

FIRST FLOOR PLAN

SCALE: 1/4" = 1'-0"

Cny Wtr 12/21/21

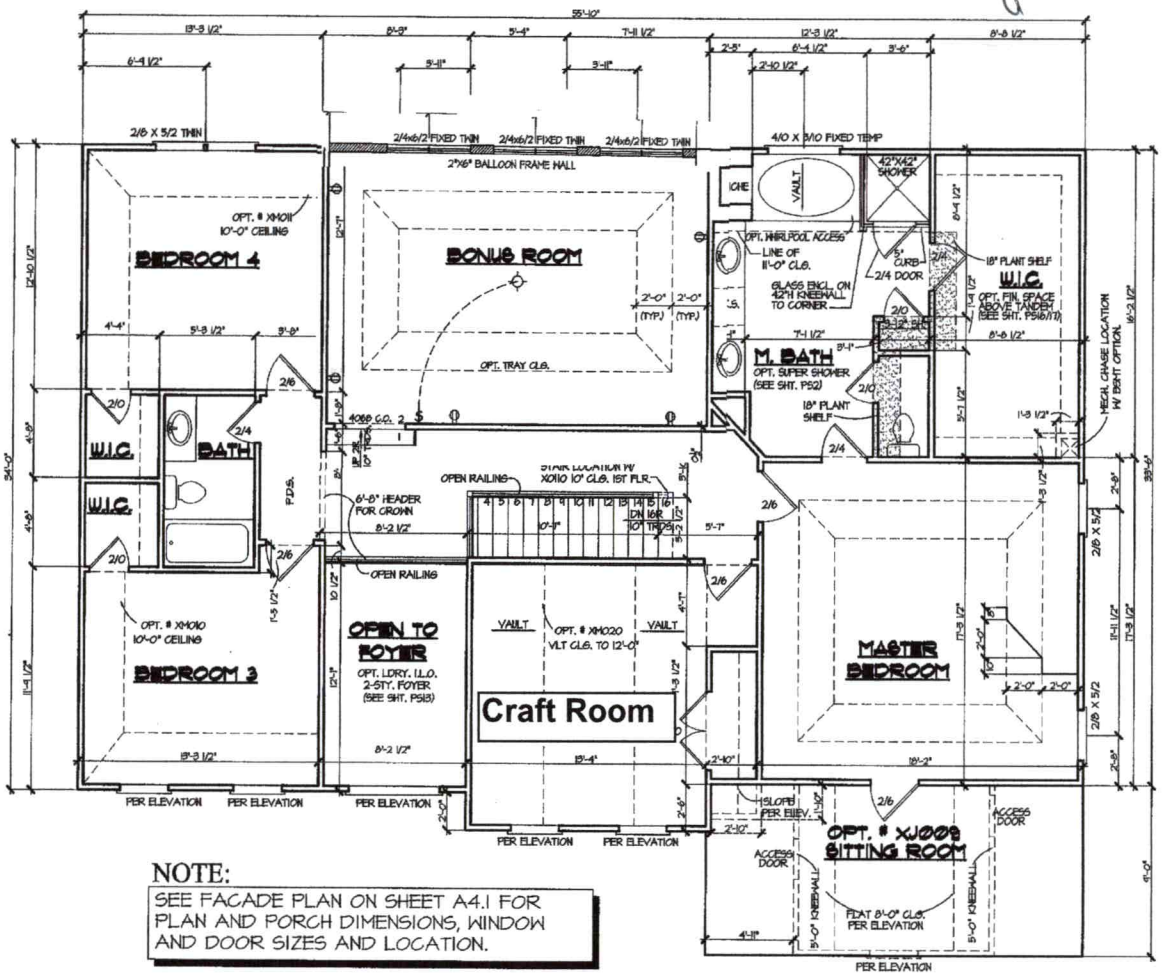
PEACHTREE RESIDENTIAL PROPERTIES
The Builder Who Listens
7580 McGinnis Ferry Rd. Suwanee, Georgia 30174
Voice (770) 622-9222 • Fax (770) 622-9171

This drawing is the property of Peachtree Residential Properties and may not be copied or reproduced without the written permission of Peachtree Residential Properties.

Drawn By: RKB
Date: 05/01/01
Plan No:

Revisions:
04/25/06 LS
04/29/06 LS
03/12/01-2748
06/18/08-3800B
01/13/04-3600B
01/22/15-3223

Model Name: BILTMORE
Sheet Title: FIRST FLOOR PLAN
SHEET NO. A3.1

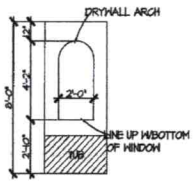


NOTE:

SEE FACADE PLAN ON SHEET A4.1 FOR PLAN AND PORCH DIMENSIONS, WINDOW AND DOOR SIZES AND LOCATION.

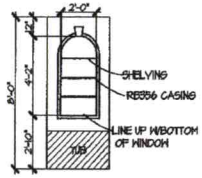
SECOND FLOOR PLAN

SCALE: 1/4" = 1'-0"



ELEV. @ NICHE @ MASTER BATH

SCALE: 1/4" = 1'-0"



OPT. # XO100 NICHE @ TUB

SCALE: 1/4" = 1'-0"

PEACHTREE RESIDENTIAL PROPERTIES

The Builder Who Listens

7580 Maltese Drive, Suite 200 • Fax (770) 622-9171

Dalton (770) 622-2222 • Atlanta (770) 622-9174

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Drawn By: RKB

Date: 05/01/01

Plan No:

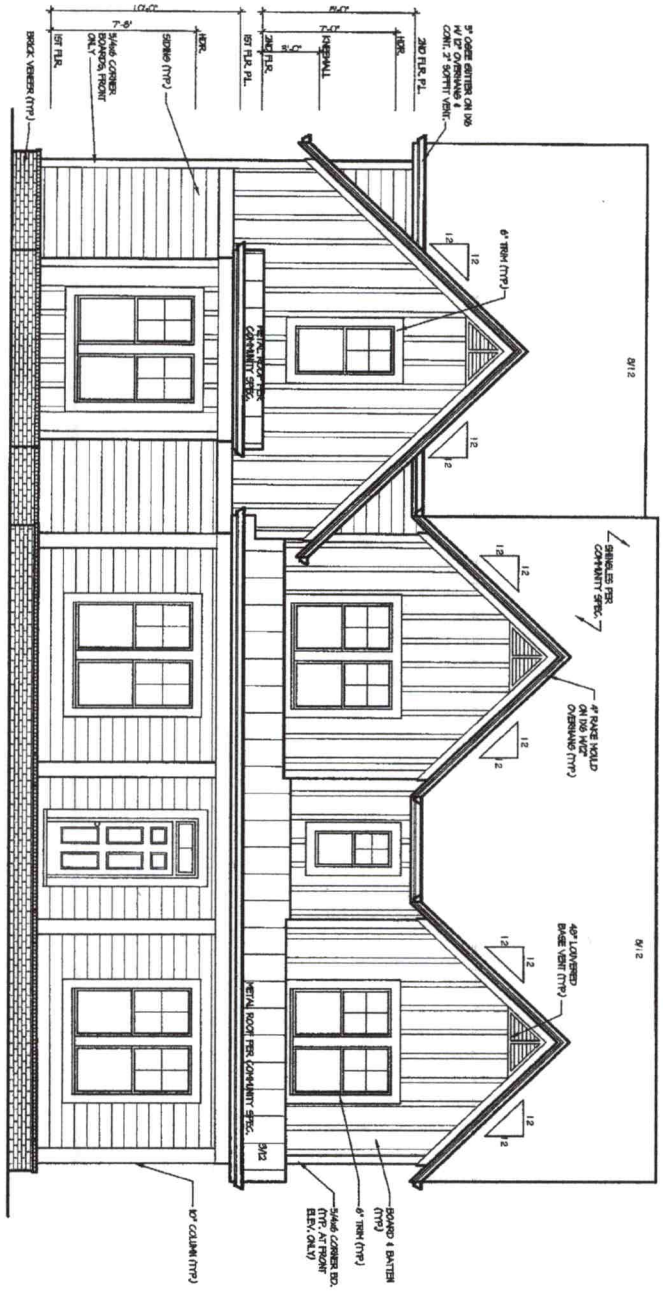
Revisions:
03/12/01-2746
06/27/01-3121
05/14/08-3486
06/18/08-3508
01/22/15-3223

Model Name: BILTMORE

Sheet Title: SECOND FLOOR PLAN

SHEET NO. A3.2

Cay Lilich 12/21/21



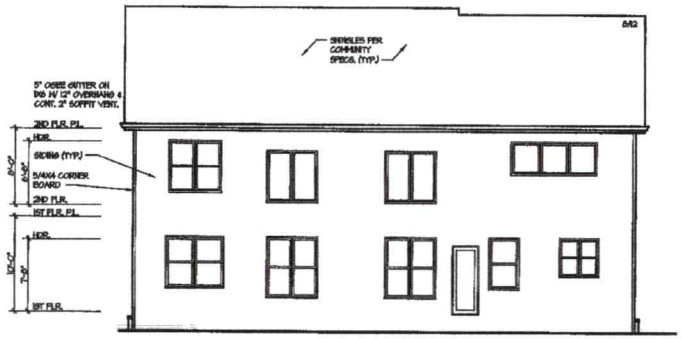
FRONT ELEVATION "FH"

SCALE: 1/4" = 1'-0"

Slab foundation

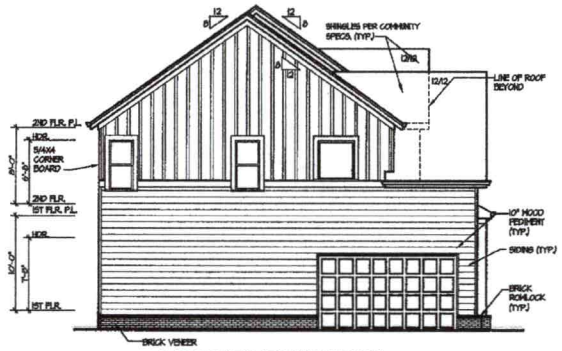
SHEET NO. A4.1FH	Model Name: BILTMORE - FH Sheet Title: FRONT ELEVATION	Revision:	PEACHTREE RESIDENTIAL PROPERTIES The Builder Who Listens 7580 McGinnis Ferry Rd. Suwanee, Georgia 30174 Voice (770) 622-2622 • Fax (770) 622-9171
		Drawn By: R.R Date: 08/15/20 Plan No:	This drawing is the property of Peachtree Residential Properties and may not be copied or reproduced without the written permission of Peachtree Residential Properties.

Fairfax at Mallard Head - #6



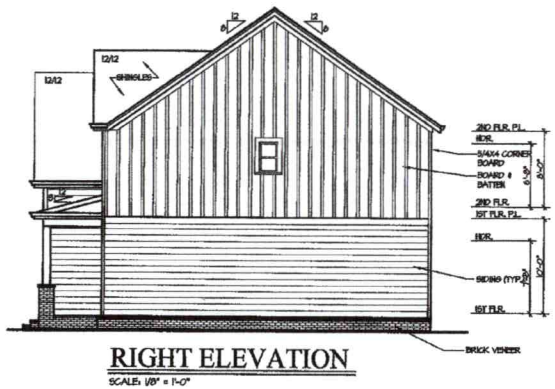
REAR ELEVATION

SCALE: 1/8" = 1'-0"



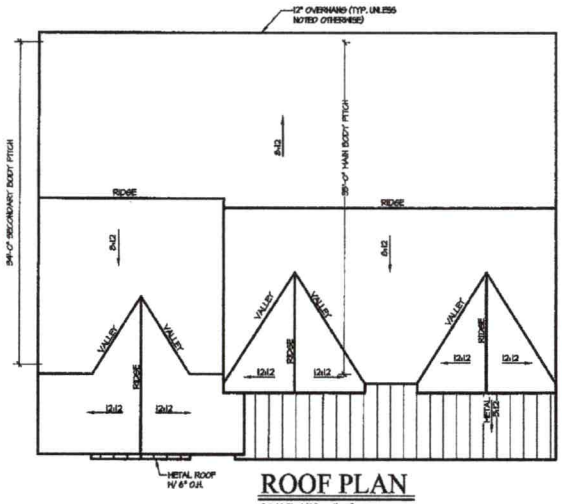
LEFT ELEVATION

SCALE: 1/8" = 1'-0"



RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



ROOF PLAN

SCALE: 1/8" = 1'-0"

PEACHTREE RESIDENTIAL PROPERTIES
The Builder Who Listens
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Voice (770) 622-2222 • Fax (770) 622-2771

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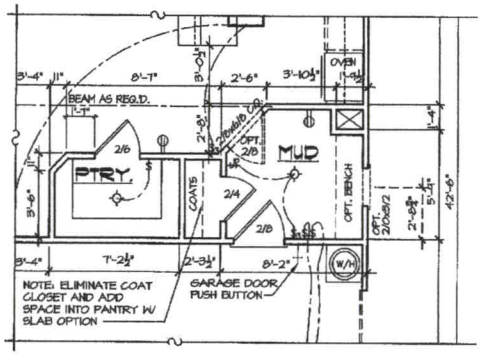
Drawn By: R.JR
Date: 08/15/20
Plan No:

Revisions:

Model Name: BILTMORE - FH

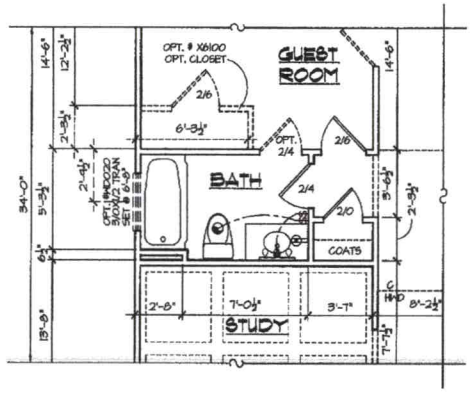
Sheet Title: SIDES & REAR ELEVATIONS & ROOF PLAN

SHEET NO. A4.2FH



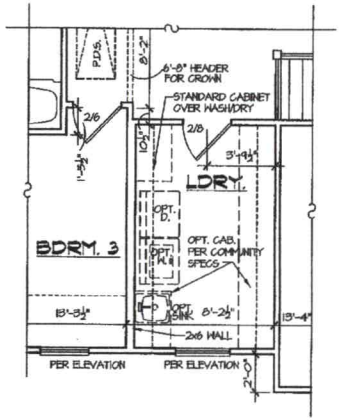
OPT. PTRY. & MUD ROOM W/ OPT. LDRY. I.L.O. 2-STY. FOYER

SCALE: 1/4" = 1'-0"



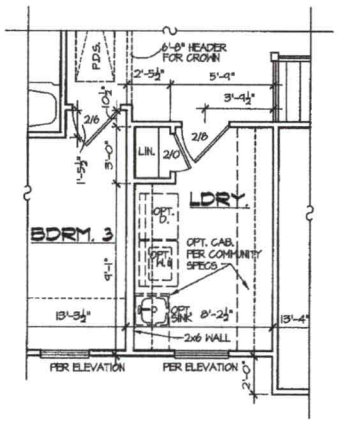
OPTIONAL FULL BATH

SCALE: 1/4" = 1'-0"



OPT. LDRY. I.L.O. 2-STY. FOYER

SCALE: 1/4" = 1'-0"



OPT. LDRY. W/ LINEN CLOSET I.L.O. 2-STY. FOYER

SCALE: 1/4" = 1'-0"

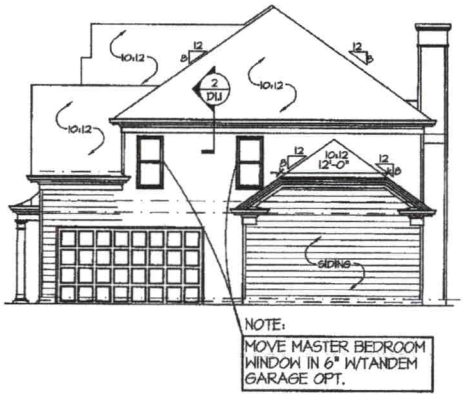
PEACHTREE RESIDENTIAL PROPERTIES
The Builder Who Listens
7980 McGinnis Ferry Rd. • Suwanee, Georgia 30174
Voice (770) 622-2622 • Fax (770) 622-2171

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Drawn By: JLS
Date: 06/18/08
Plan No:

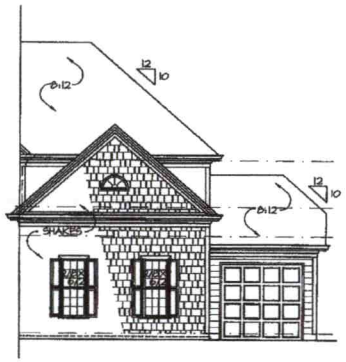
Revision: 03/24/10-31B1, 02/10/11-34O1

Model Name: BILTMORE
Sheet Title: PLAN SPECIFIC OPTIONS
SHEET NO. PS13



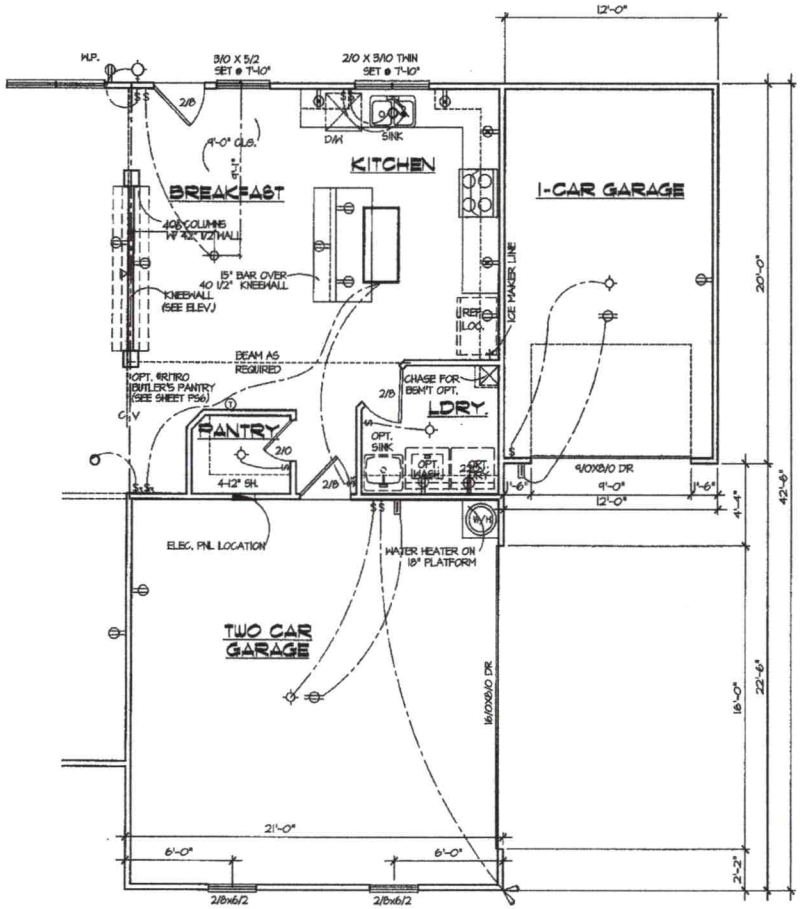
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



PARTIAL FRONT ELEVATION

SCALE: 1/8" = 1'-0"



OPT. TANDEM GARAGE

SCALE: 1/4" = 1'-0"

NOTE:
DROP GARAGES REQUIRE STEPS WHICH MAY IMPEDE FIT FOR VEHICLE. STRATEGIZE EXTENSION FOR FIT.

PEACHTREE RESIDENTIAL PROPERTIES
The Builder Who Listens
7980 Medlock Ferry Rd. Suwanee, Georgia 30174
Voice (770) 622-2222 • Fax (770) 622-2171

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Drawn By: RKB
Date: 10/9/02
Plan No:

Revisions:
05/19/04 AMH
06/13/06 LS
05/04/06 LS
04/25/06 LS
06/20/05-3500
07/15/04-3600

Model Name: BILTMORE
Sheet Title: PLAN SPECIFIC OPTION
SHEET NO. PS12

ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625 | PERMIT # AP 323246

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

PIN # 4636 -- 57 -- 9887

APPLICANT/OWNER: Peachtree Residential LLC | APPLICANT ADDRESS: 9525 Birkdale Crossing Dr, Suite 208

SITE ADDRESS: 125 Dabbling Duck Cir, Mooresville 28115 | PHONE: 704-928-9815 | ALT. PHONE -

SITE DIRECTIONS: Brawley School - Mallard Way - Dabbling Duck | SAP CONTROLLED: ☐ YES ☒ NO

SUBDIVISION: Fairfax at Mallard Head | SECTION: 2 | LOT # 6/SPEC | LOT AREA: 0.688 acres | DESIGN FLOW: 480 gpd | L.T.A.R.: 0.25

Septic Tank 1000 (gal)	STB	Date	☒ New System ☐ Repair ☐ Expansion System Type: I II (III) IV V VI	☒ Residence	No. Bedrooms 4	Water Supply
Pump Tank (gal)	PT	Date	System Description: 25% reduction	☐ Business	No. Persons 8	☒ Private
Pump Make	Model	Serial #	Repair System Description: LPPBPS (offsite)	☐ Other	No. Employees	☐ Public
# Nitrification Fields 1	# Lines 7	Linear Ft 480 Ft	Maintenance Agreement Required: ☐ YES ☒ NO	☐ Slab	☒ Crawl Space	☐ Community
Trench Width 36 in	Trench Bottom Depth (~~conv~~side)	36 in (max)	Gravel Depth - ☒ GRAVITY ☐ PRESSURE	☐ Basement w/plumbing	☐ Basement w/o plumbing	

Comments / Conditions: Install drainlines on contour of the land. Do not grade, park, or drive on septic area. Supply line easement must be marked during install.

INITIAL SITE SKETCH

See attached, approved by ICHD - plan by Michael Athanas & Assoc 12/3/21

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.

Revised

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: 12-16-21 Installed by: _____

IMPROVEMENT PERMIT by: Cary Whitt Date: 12/3/21 OPERATION PERMIT by: _____ Date: _____

AUTHORIZATION TO CONSTRUCT by: Cary Whitt Date: 2/3/22 Existing System Inspected by: _____ Date: _____

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

MA&A
SOIL & ENVIRONMENTAL CONSULTANTS

MICHAEL ATHANAS & ASSOCIATES
LICENSED SOIL SCIENTIST
556Walden Trail
Weddington, NC 28173
(704) 576-3887
10/28/2021

Reference: Data Sheet for 125 Dabbling Duck Cir, Fairfax at Mallard Head Lot 6
House Footprint: See attached plan
Building Setbacks: 35' front/rear, 15' side
Water Source: Private well
Number of Bedrooms/Daily Flow: 4/480 GPD
Proposed LTAR: 0.25 GPD/FT^2 (initial), 0.3 GPD/FT^2 (repair)
Proposed System Type: 25% Reduction
Proposed Repair System Type: PPBPS (offsite)
Distribution: Gravity-End cap/Drop boxes
Septic Tank Size: 1000 gallons
Proposed Trench Bottom: 36"

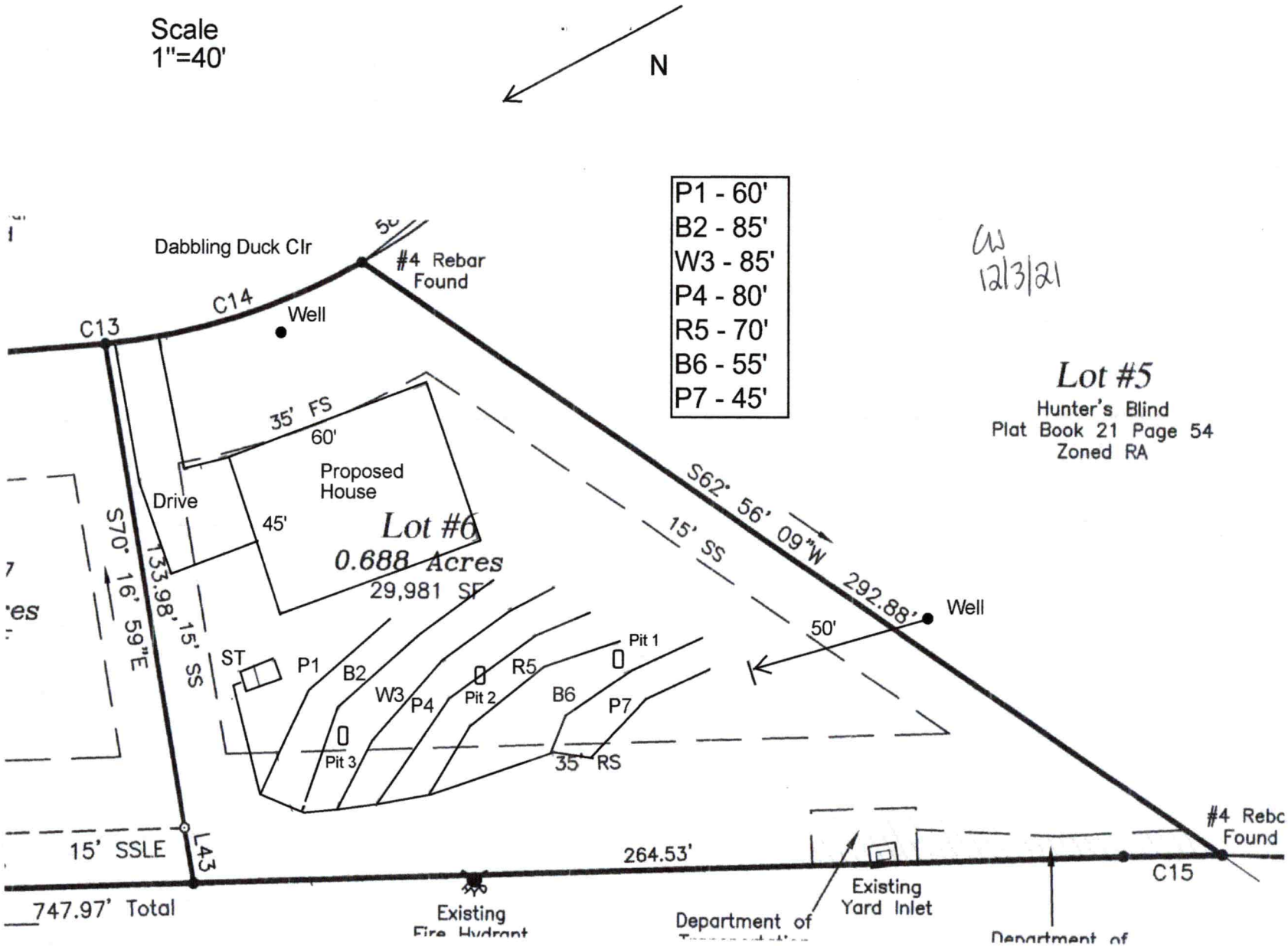
Line	Design Length	Actual Length
Pink 1	**60'**	**61'**
Blue 2	**85'**	**110'**
White 3	**85'**	**100'**
Pink 4	**80'**	**80'**
Red 5	**70'**	**70'**
Blue 6	**55'**	**55'**
Pink 7	**45'**	**45'**
Pink 8		80'
White 9		80'
Blue 10		80'
White 11		80'

Initial System: 480' **Repair System:** 320'



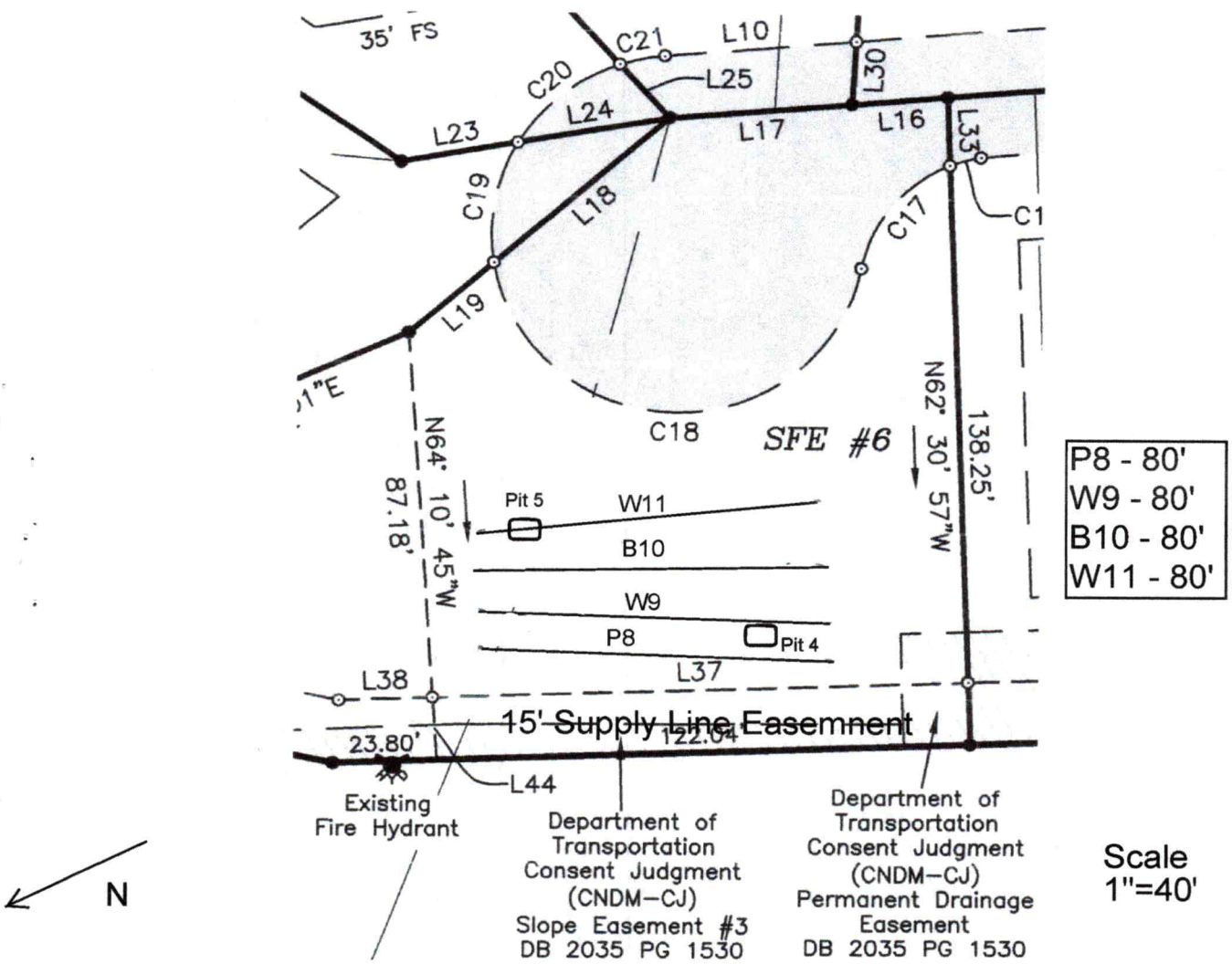
Comments:

Scale
1"=40'



Brawley School Rd

CW
12/3/21



Brawley School Rd

12/3/21
CW

PROPERTY ID #: 4636579887_
COUNTY: __Iredell_____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Peachtree Residential_____ APPLICATION DATE_____
ADDRESS: 9525 Bikdale Crossing STE 208 Huntersville, NC 28078_____ DATE EVALUATED: _10/2021_____
PROPOSED FACILITY: __4 BDRM_____PROPOSED DESIGN FLOW (.1949): __480 GPD____ PROPERTY SIZE: _0.688 AC_____
LOCATION OF SITE: 125 Dabbling Duck Cir, Fairfax At Mallard Head Lot 6_____ PROPERTY RECORDED: ____2021____
WATER SUPPLY: X Private ☐ Public X Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring X Pit ☐ Cut TYPE OF WASTEWATER: X Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941)		OTHER PROFILE FACTORS				PROFILE CLASS & LTAR
			.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
1	LS 3%	0-9	Br CL WSBK	FR SS SP SXP	Few YB 18-29"	48"	N/A	N/A	PS 0.275-0.25
		9-55	R C SBK	FR SS SP SXP					
2	LS 3%	0-10	Br CL WSBK	FR SS SP SXP	Few YB 20-27"	53"	N/A	N/A	PS 0.275-0.25
		10-53	R C SBK	FR SS SP SXP					
3	LS 3%	0-7	Br CL WSBK	FR SS SP SXP	Few YB	54"	N/A	N/A	PS 0.275-0.25
		7-54	R C SBK	FR SS SP SXP					
4	LS 10%	0-8	Br CL WSBK	FR SS SP SXP	N/A	53"	N/A	N/A	PS 0.3
		8-33	R C ABK	FR SS SP SXP					
		33-53	R CL WSBK	FR SS SP SXP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	1440 FT^2	640 FT^2
System Type(s)	25% Reduction	PPBPS
Site LTAR	0.25	0.3

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____PS_____
EVALUATED BY: _____MA&A_____
OTHER(S) PRESENT: _____

COMMENTS:_____

SOIL/SITE EVALUATION

(Continuation Sheet)

12/3/21
CW

PROPERTY ID #: 4636579887____
DATE OF EVALUATION: _____
COUNTY: __IREDELL____

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
5	LS 8%	0-6	RBr SCL WSBK	FR SS SP SXP	N/A	56"	N/A	N/A	PS 0.3'
		6-30	R C SBK	FR SS SP SXP					
		30-56	R CL WSBK	FR SS SP SXP					

RECEIVED NOV 1 8 2021

IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

APPLICATION FORM AP-323246 $350.00

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 Exp. Review

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: Peachtree Residential LLC **Address:** 9525 Birkdale Crossing Dr, STE 208, Huntersville, NC **Zip:** 28078

Applicant Email: _____ **Phone:** Mark-704-928-9215 **Alt. Phone:** _____

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

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

Property Information:

Street Address: 125 Dabbling Duck Cir

Subdivision Name: Fairfax at Mallard Head **Section/Phase:** _____ **Lot Number:** 6

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

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: _____ 11/18/2021
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

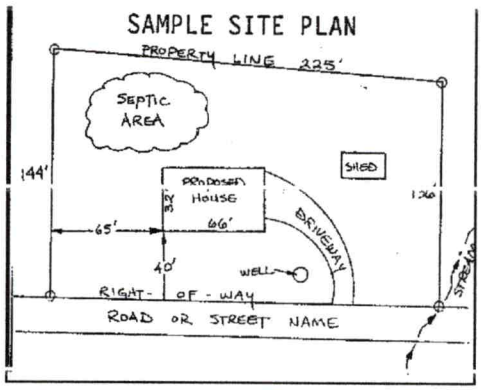
IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

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: _____

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

11/18/2021

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, Peachtree Residential LLC, am the legal owner(s) of the property located at 125 Dabbling Duck Cir Fairfax at Mallard Head Lot 6, identified as PIN (Parcel Identification Number) _____, located in Iredell County, North Carolina.

I do hereby authorize (**print legal representative/company name**) Michael Athanas & Associates, Mark Benitez - Peachtree, 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.

11/18/2021

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
349 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** 11/18/2021

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

Type: CONSOLIDATED REAL PROPERTY
Recorded: 2/2/2022 1:10:42 PM
Fee Amt: $26.00 Page 1 of 4
Revenue Tax: $0.00
Iredell County, NC
Maureen P. Purcell Register of Deeds

BK 2893 PG 158 - 161

DRAWN BY AND RETURN TO:
JULIE B. GLENN
PURSER & GLENN, PLLC
11121 CARMEL COMMONS BLVD. SUITE 305
Charlotte, NC 28226

STATE OF NORTH CAROLINA

COUNTY OF IREDELL

DEED OF EASEMENT FOR SEPTIC FIELD EASEMENT AND SEPTIC SUPPY LINE EASEMENT

This Agreement made this 25 day of January, 2022, by KGDI, LLC, a Georgia Limited Liability Company (Hereinafter "Grantor") and Peachtree Residential, LLC, A Georgia Limited Liability Company (Hereinafter "Grantees") with address of 7380 McGinnis Ferry Road, Suwanee, GA 30024.

WITNESSETH:

1. Grantor is the owner of that real property described as all of Lots 7, 8, 9 and 10 of that Plat recorded in Plat Book 75, Page 44, titled "Exempt Subdivision Plat for Fairfax at Mallard Head, a Revision to Lots #6-#17 Hunter's Blind, Recorded in PB 30 PG 7 & PB 21 PG 54", Iredell County Public Registry.

2. Grantee is the owner of that real property described as all of Lot 6 of that Plat recorded in Plat Book 75, Page 44, titled "Exempt Subdivision Plat for Fairfax at Mallard Head, a Revision to Lots #6-#17 Hunter's Blind, Recorded in PB 30 PG 7 & PB 21 PG 54", Iredell County Public Registry.

3. Grantee requires the conveyance of the Septic Field Easements as shown on Lot 10 of Fairfax at Mallard Head and the conveyance of Septic Supply Line Easements for Lot 6 of Fairfax at Mallard Head across Lots 7, 8, 9 and 10 in order to access the Septic Field Easements.

4. The location for the Septic Field Easement for Lot 6 of Fairfax at Mallard Head is located on Lot 10 of Fairfax at Mallard Head and is identified as SFE #6 on said plat.

Submitted electronically by "Purser and Glenn, PLLC"
in compliance with North Carolina statutes governing recordable documents
and the terms of the submitter agreement with the Iredell County Register of Deeds.

5. The Septic Supply Line Easement for Lot 6 of Fairfax at Mallard Head is shown on said plat and provides access to the Septic Field Easement identified as SFE #6.

THEREFORE:

In consideration of the sum of Ten Dollars ($10.00), the receipt and sufficiency of which are hereby acknowledged by Grantor, Grantor hereby grants and conveys to Grantee, its heirs, successors and assigns as owner of the property known as Lot 6 of that Plat recorded in Plat Book 75, Page 44, titled "Exempt Subdivision Plat for Fairfax at Mallard Head, a Revision to Lots #6-#17 Hunter's Blind, Recorded in PB 30 PG 7 & PB 21 PG 54", Iredell County Public Registry, a permanent and perpetual, non-exclusive septic supply line easement over Lots 7, 8, 9 and 10 to allow access to septic field easements identified as SFE #6, as shown on Lot 10 of Fairfax at Mallard Head by Lot 6. The aforesaid septic supply line easements and septic field easements shall be appurtenant to and transfer with Lots 6 of Fairfax at Mallard Head, more specifically:

The Septic Field Easement identified as SFE #6 shall be appurtenant to and transfer with said Lot 6 of Fairfax at Mallard Head and shall run with the land and not be affected by change of ownership or contract and shall transfer with the ownership of the lot it is appurtenant.

The septic supply line easements across Lots 7, 8, 9 and 10 of Fairfax at Mallard Head shall allow the sewer tap to remain in its present location; to obtain sewer services from said location; to install and maintain any tap, pipe, pump, or wire for the conveyance of said sewer, and to install and maintain any overhead electric wires to said tap; to go upon said Grantor's property whenever reasonably necessary for the purpose of inspecting, maintaining, and repairing said sewer tap and accompanying pipeline, pump and/or electric wires; and at Grantee's pleasure to remove said tap, pump, pipe and/or wires .

Grantees have executed this agreement for the purpose of agreeing to be bound by the provisions hereof.

To have and to hold said right and easement to said Grantees and their successors in title forever; it being agreed the right and easement hereby granted shall be binding upon and shall inure to the benefit of the parties hereto, their respective heirs, successors and assigns and is appurtenant to and runs with the land now owned by Grantee and hereinabove referred.

In testimony whereof, said Grantor and Grantees have hereunto set their hands and seals the day and year first above written.

Grantor: _____

KGDI, LLC, a Georgia Limited Liability Company

_____ Mgr

BY: David J. Borreson, Manager

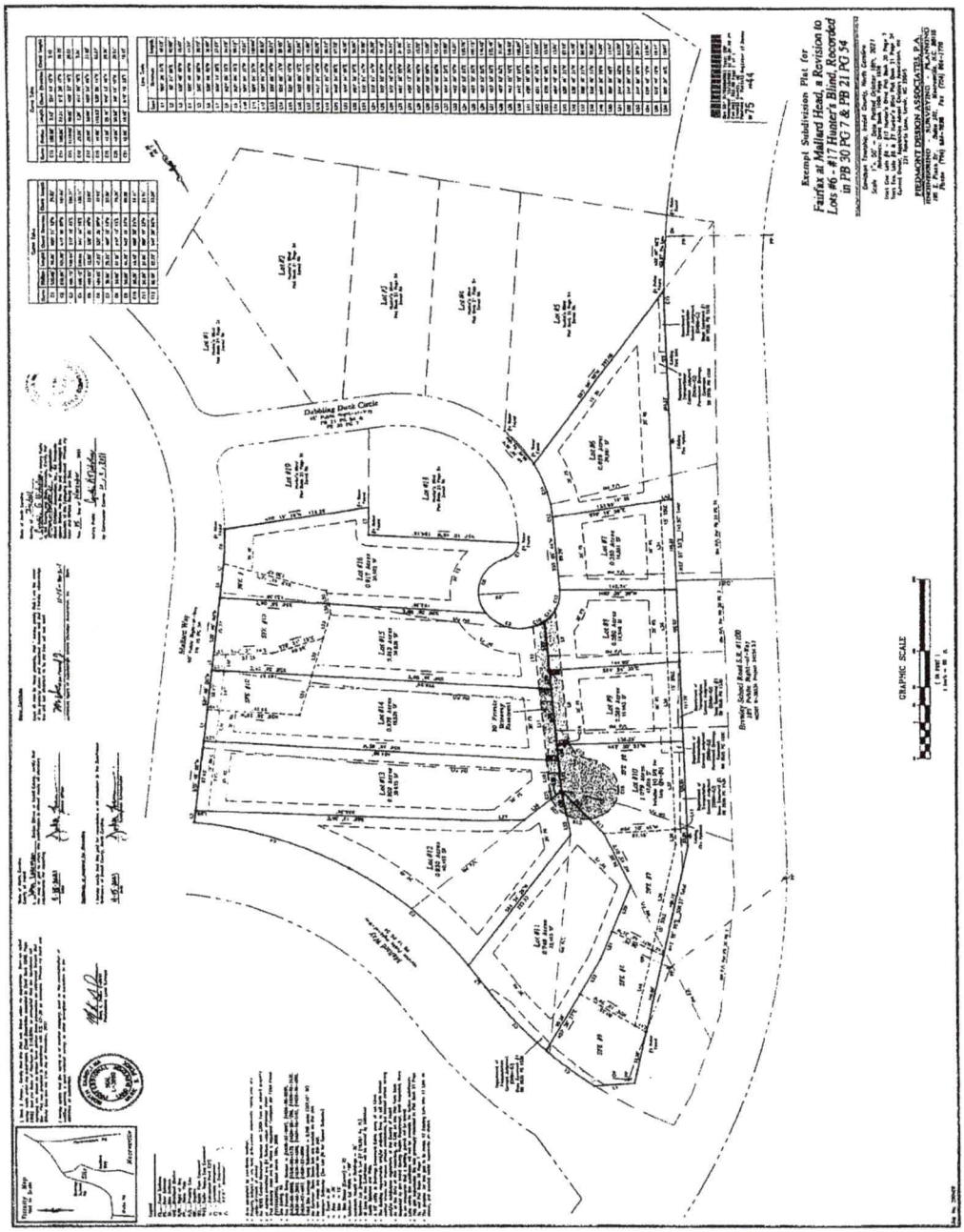
Notary
Seal-StampState of Georgia, Forsyth County.
I, a notary public of the County and State aforesaid, certify that David J. Borreson, Manager of KGDI, LLC, a Georgia Limited Liability Company, personally appeared before me this day and whom I personally identified by a current government issued picture identification and being duly sworn acknowledged the voluntary execution of the foregoing instrument for the purposes therein stated in his/her/their capacity as Grantor on behalf of said Limited Liability Company.
Witness my hand and official stamp or seal, this 05 day of January, 2022.

My commission expires: June 15, 2023
_____ Date

_____ Notary Public
Signature

Kendra Taylor
Printed/Typed Notary Name

KENDRA TAYLOR NOTARY EXPIRES GEORGIA June 15, 2023 PUBLIC FORSYTH COUNTY



This map may not be a certified survey and has not been reviewed by a local governmental agency for compliance with any applicable land development regulations and has not been reviewed for compliance with recording requirements for plats (G.S. 47-30 (n))

DRAWN BY AND RETURN TO:
JULIE B. GLENN
PURSER & GLENN, PLLC
11121 CARMEL COMMONS BLVD. SUITE 305
Charlotte, NC 28226

STATE OF NORTH CAROLINA

COUNTY OF IREDELL

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