ICHD–ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625 | PERMIT # 237911

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

PIN # 4664963365

APPLICANT/OWNER: Peachtree Residential LLC | APPLICANT ADDRESS: 7380 McGinnis Ferry Rd Suwanee, GA 30024

SITE ADDRESS: 145 Broad Birch Drive Davidson, NC 28036 | PHONE: 704 928-9215 | ALT. PHONE 980 689-2235

SITE DIRECTIONS: Sheavers Rd TL Anniston TR Burnell TL Walking Horse TR Broad Birch | SAP CONTROLLED: [X] YES [ ] NO

SUBDIVISION: Ridgewalk | SECTION: IV | LOT # 135 | LOT AREA: 2.999 Ac | DESIGN FLOW: 480 gpd | L.T.A.R.: .3

Septic Tank	1000 (gal)	STB	Infiltrator	Date	Inf. Header	[X] New System	[ ] Repair	[ ] Expansion	System Type: I II (III) IV V VI	[X] Residence	No. Bedrooms 4	Water Supply
Pump Tank	(gal)	PT		Date		System Description:	Gravity- 25% Reduction			[ ] Business	No. Persons 8	[X] Private
Pump Make		Model		Serial #		Repair System Description:	PPBPS			[ ] Other	No. Employees	[ ] Public
# Nitrification Fields	1	# Lines	4 @ 100'	Linear Ft	400'	Maintenance Agreement Required:	[ ] YES	[X] NO		[ ] Slab	[ ] Crawl Space	[ ] Community
Trench Width	36"	Trench Bottom Depth(Low side)	24"–36"	Gravel Depth	N/A		[X] GRAVITY	[ ] PRESSURE		[X] Basement w/plumbing		[ ] Basement w/o plumbing

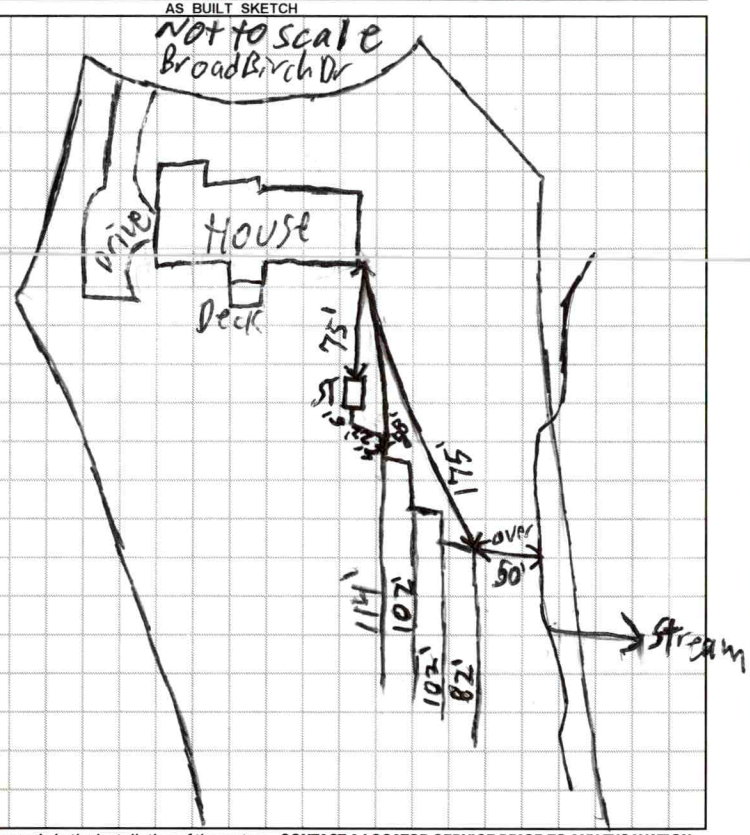
Comments / Conditions: Must Keep Septic a minimum of 50ft from Stream

Note: Plat has been recorded 7/12/19

INITIAL SITE SKETCH

See attached, approved Septic Site plan submitted 10/4/19 by Michael Athanas & Assoc.

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**

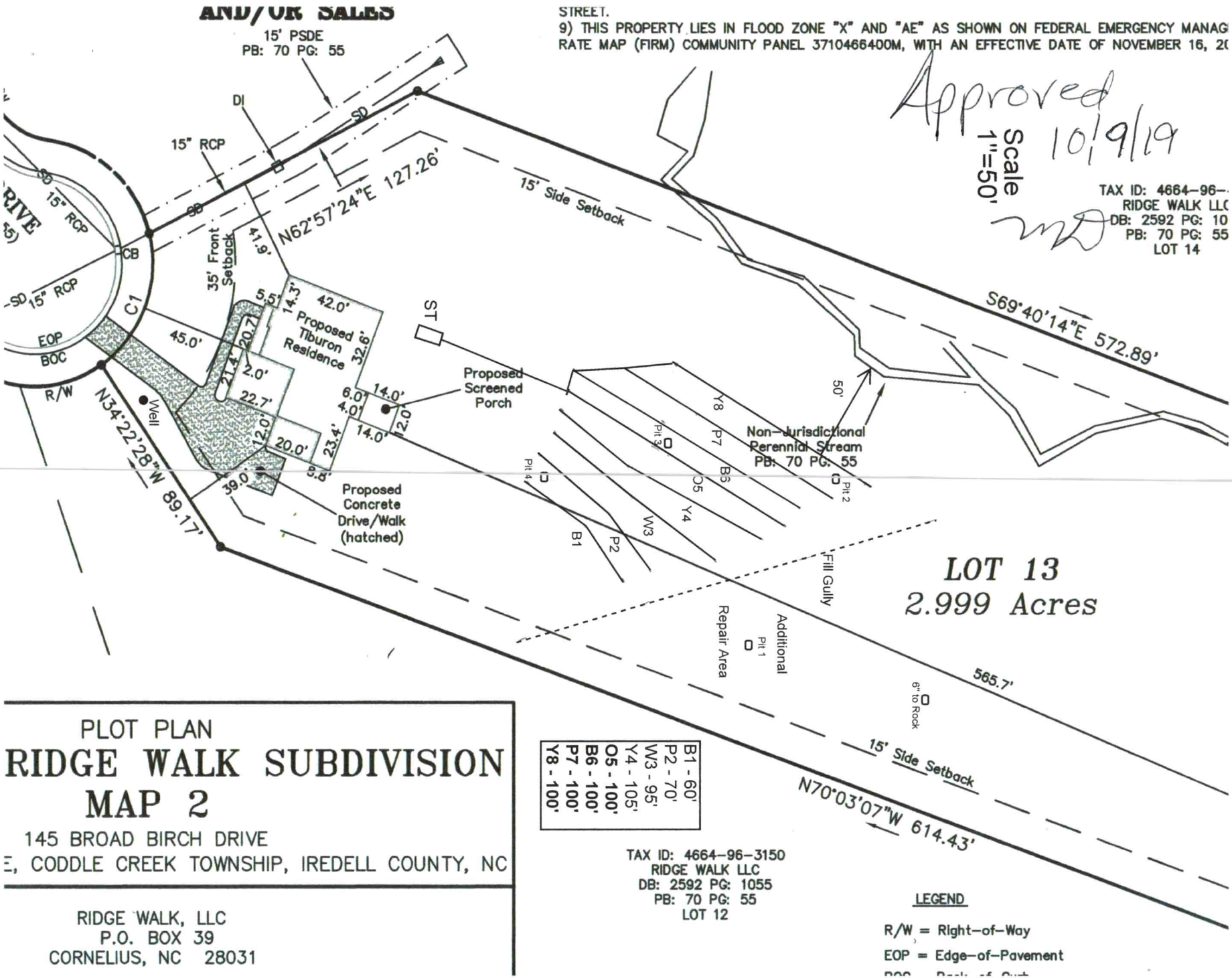
[ ] **IMPROVEMENT PERMIT** *with plat valid without expiration.* [X] **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* [X] **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: _____ Date: 10-11-19 | Installed by: Richard Abernathy

IMPROVEMENT PERMIT by: Maria Dotson Date: 10/9/19 | OPERATION PERMIT by: Patrick Boyle III Date: 6/25/2020

AUTHORIZATION TO CONSTRUCT by: Maria Dotson Date: 10/9/19 | Existing System Inspected by: _____ Date: _____

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

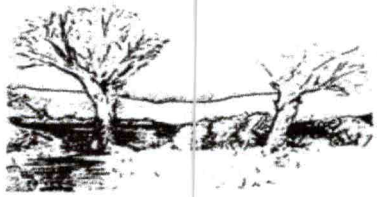


PLOT PLAN

RIDGE WALK SUBDIVISION MAP 2

145 BROAD BIRCH DRIVE
E, CODDLE CREEK TOWNSHIP, IREDELL COUNTY, NC

RIDGE WALK, LLC
P.O. BOX 39
CORNELIUS, NC 28031



MICHAEL ATHANAS & ASSOCIATES
LICENSED SOIL SCIENTIST
561 Ennis Rd.
Weddington, NC 28173
(704) 576-3887
00/00/00
10/ 4/ 2019

Reference: Data Sheet 145 Broad Birch Dr. Ridgewalk Lot 13
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: 0.3 GPD/FT^2
Proposed System Type: 25% Reduction
Proposed Repair System Type: PPBPS
Distribution: Gravity-End cap/Drop boxes
Septic Tank Size: 1000 Gallons
Proposed Trench Bottom: 24-36"

Approved
10/9/19
MD

Line	Design Length	Actual Length
Blue 1		60'
Pink 2		70'
White 3		95'
Yellow 4		105'
Orange 5	**100'**	**110'**
Blue 6	**100'**	**115'**
Pink 7	**100'**	**105'**
Yellow 8	**100'**	**100'**

Initial System: 400' **Repair System:** 330'

Comments:

AC

Lmtd Relay
$105

IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

APPLICATION FORM

AP 237911

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: Peachtree Residential LLC **Address:** 7380 McGinnis Ferry Rd, Suwanee GA **Zip:** 30024

Applicant Email: mbenitez@peachtreeres.com **Phone:** 704-928-9215 **Alt. Phone:** 980-689-2235

Owner Name: Peachtree Residential LLC **Address:** 7380 McGinnis Ferry Rd, Suwanee GA **Zip:** 30024

Owner Email: mbenitez@peachtreeres.com **Phone:** 704-928-9215 **Alt. Phone:** 980-689-2235

Property Information:

Street Address: 145 Broad Birch Drive, Davidson, NC 28036

Subdivision Name: Anniston **Section/Phase:** IV **Lot Number:** 13

Driving Directions: North on Main Street, Right on Presbyterian Rd, Right on Shearers Rd, Left on Anniston Way, Right on Burnell Pl, Right on Broad Birch Dr.

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: _____

Maximum Number of Bedrooms: 4
Maximum Number of Occupants: _____
( ) Swimming Pool
( ) Other Addition/Structure: _____

CHECK FOUNDATION TYPE

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

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: _____

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: _____ 9/4/19
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

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, RIDGE WALK, LLC, am the legal owner(s) of the property located at 145 BROAD BIRCH DR. DAVIDSON, identified as PIN (Parcel Identification Number) 4664963365, 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.

BY: RIDGEWALK, LLC

W. Hall Jr MLR 10/3/2019

Signature of Owner(s) Date

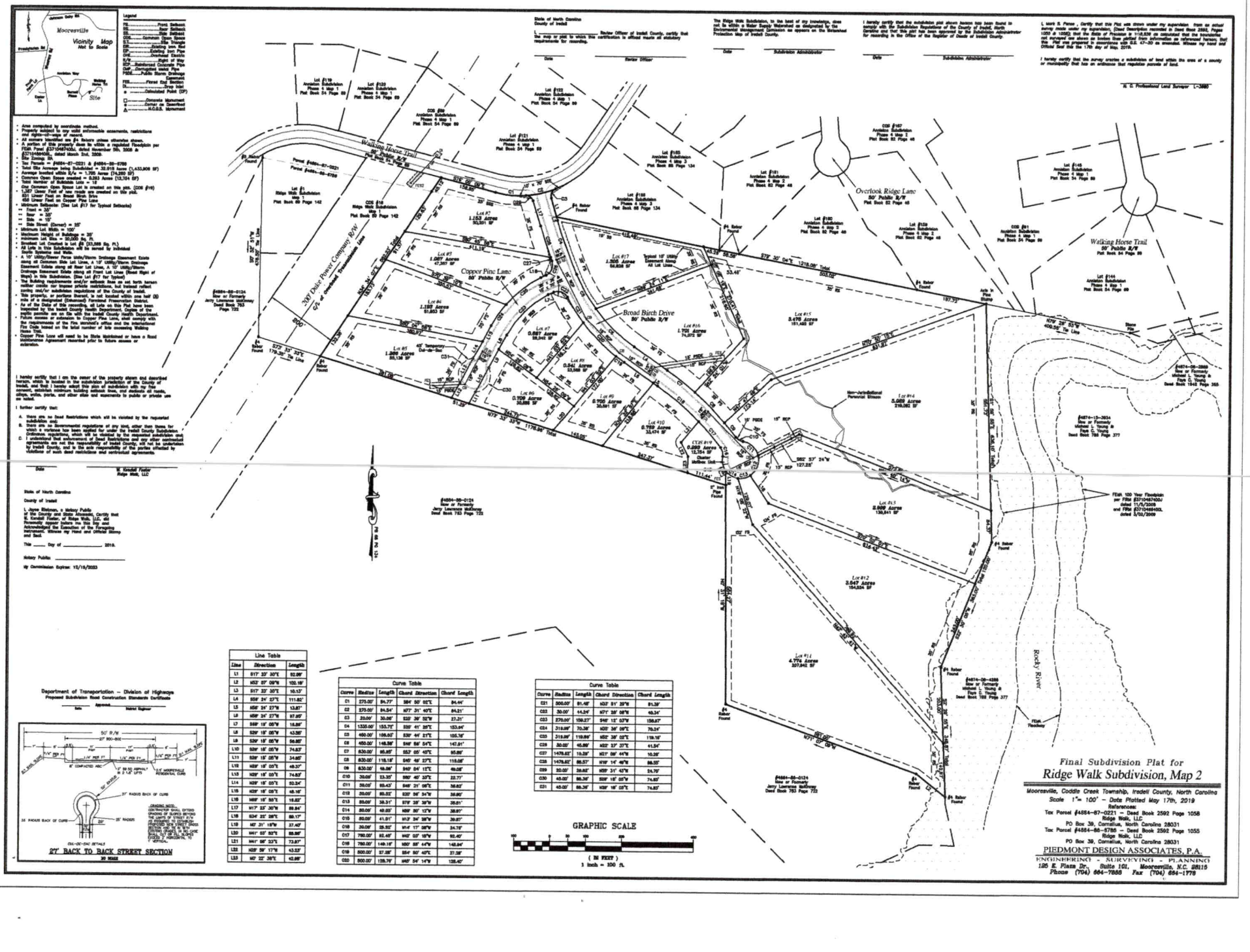
C. Robin Belcher 10/3/2019

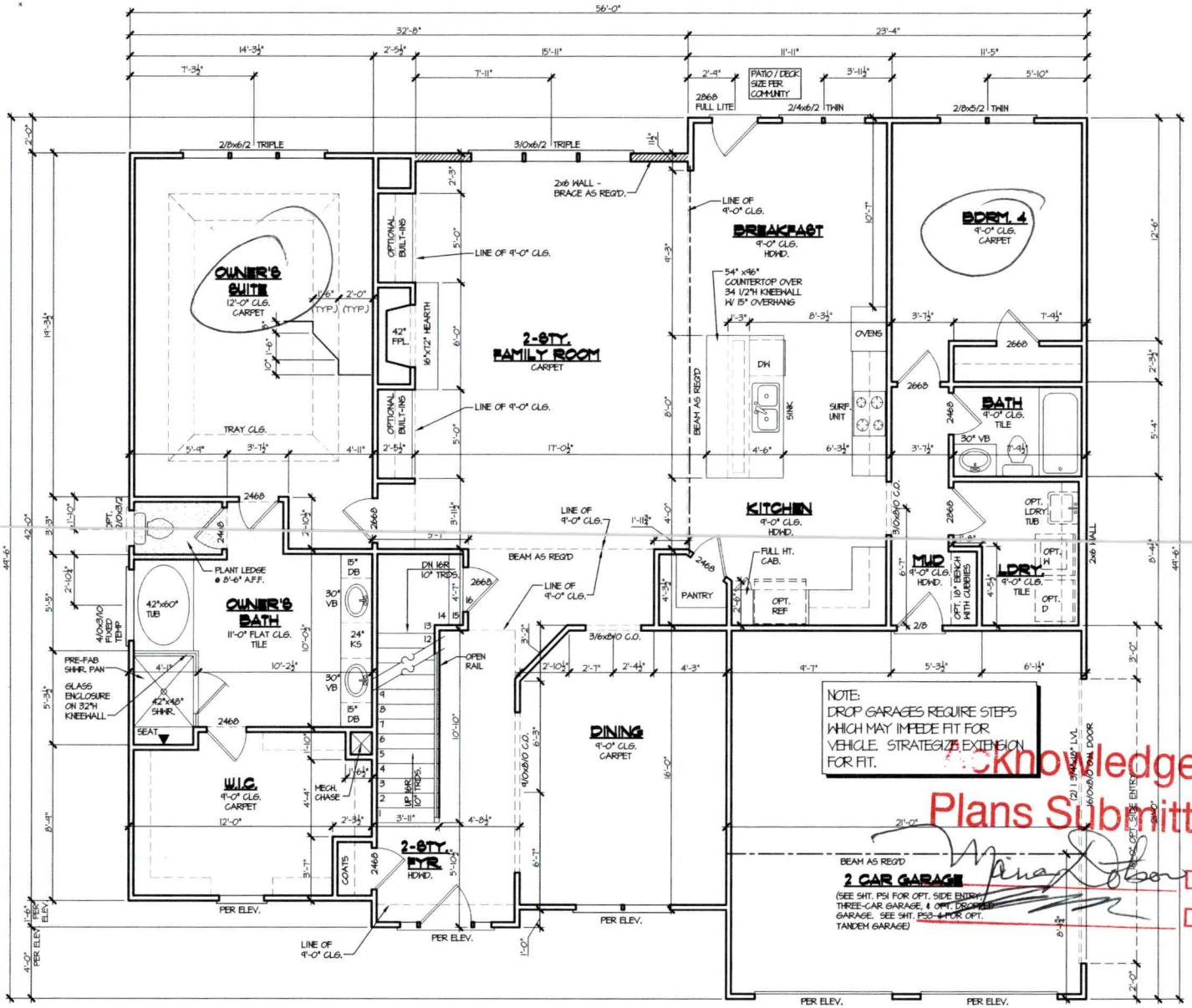
Signature of Witness Date

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


Vicinity Map
Not to Scale
Site
Legend
Walking Horse Trail
50' Public R/W
Copper Pine Lane
50' Public R/W
Broad Birch Drive
50' Public R/W
Overlook Ridge Lane
50' Public R/W
209' Duke Power Company R/W
Rocky River
Final Subdivision Plat for
Ridge Walk Subdivision, Map 2
Moorsville, Coddle Creek Township, Iredell County, North Carolina
Scale 1"= 100' – Date Platted May 17th, 2019
References:
Tax Parcel #4864-67-0221 – Deed Book 2592 Page 1058
Ridge Walk, LLC
PO Box 39, Cornelius, North Carolina 28031
Tax Parcel #4864-66-5786 – Deed Book 2592 Page 1055
Ridge Walk, LLC
PO Box 39, Cornelius, North Carolina 28031
PIEDMONT DESIGN ASSOCIATES, P.A.
ENGINEERING - SURVEYING - PLANNING
125 E. Plaza Dr., Suite 101, Mooresville, N.C. 28115
Phone (704) 664-7886 Fax (704) 664-1778
GRAPHIC SCALE
(IN FEET)
1 inch = 100 ft.
27' BACK TO BACK STREET SECTION
30' ROW
Department of Transportation – Division of Highways
Proposed Subdivision Road Construction Standards Certification
Approved:
State Highway Engineer
Date
Line Table
Curve Table
Curve Table



Acknowledgement of Plans Submittal ONLY!

Date 10/9/19

Date 10-11-19

FIRST FLOOR PLAN

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

NOTE:

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

FIRST FLOOR	2,103 S.F.
SECOND FLOOR	980 S.F.
TOTAL	3,083 S.F.
GARAGE	431 S.F.

PEACHTREE RESIDENTIAL PROPERTIES
The Builder Who Listens
7980 McGinnis Ferry Rd. • Suwanee, Georgia 30174
Voice: (770) 622-2822 • Fax: (770) 622-2171

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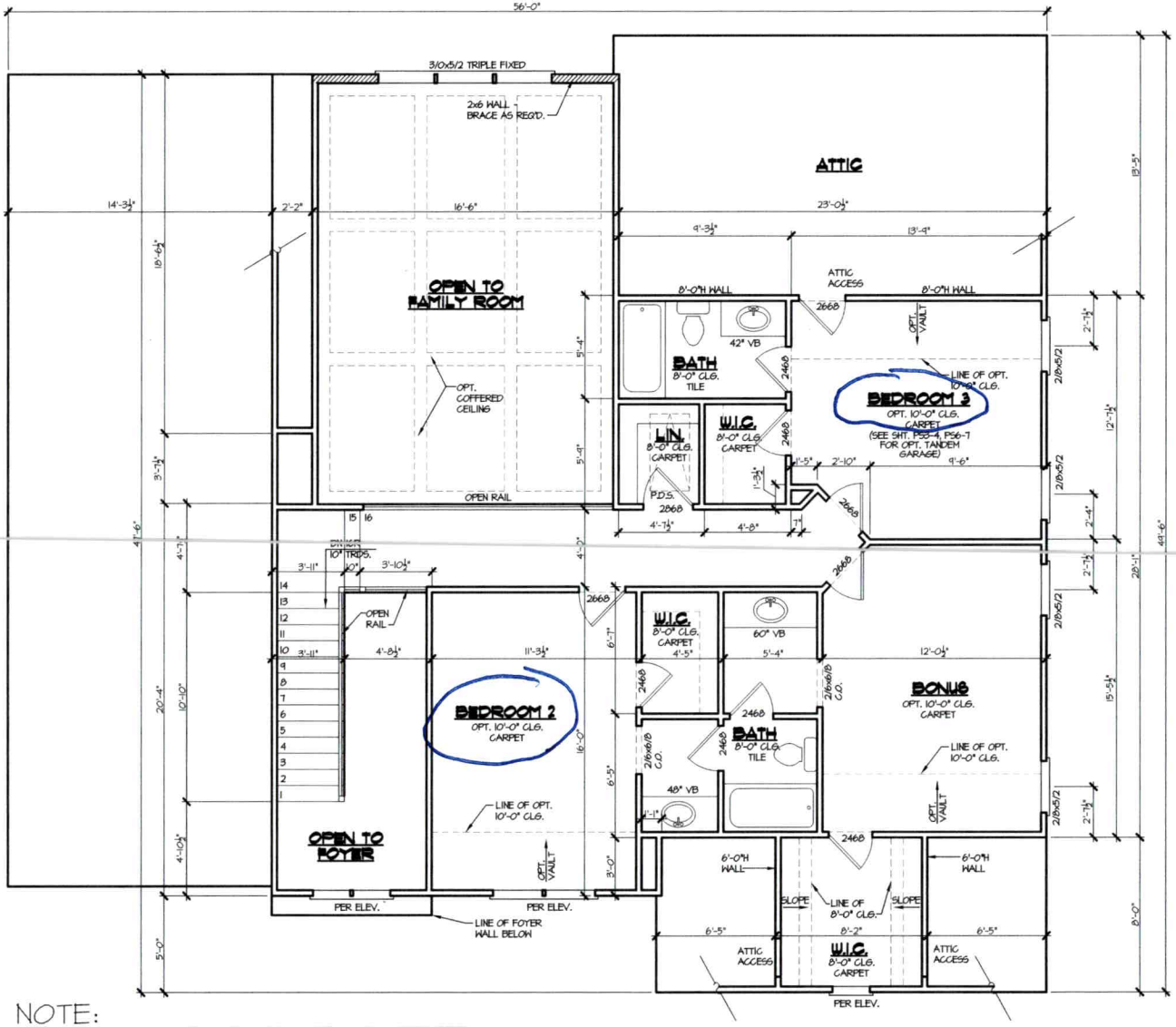
Drawn By: AMH
Date: 05/21/11
Plan No:

Revision:
06/24/11-3486
08/31/11-4014
02/24/15-5103
07/31/15-5229
10/11/17-6075
03/08/19-6873

Model Name: TIBURON

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"

Acknowledgement of Plans Submittal ONLY!

Date 10/9/19

Date 10-11-19

PEACHTREE RESIDENTIAL PROPERTIES
The Builder Who Listens
7380 McGinnis Ferry Rd. Suwanee, Georgia 30174
Voice (770) 622-2622 • Fax (770) 622-9171

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Drawn By: AMH

Date: 05/20/11

Plan No:

Revision:
08/31/11-4014
02/24/15-5103
08/17/15-5245
10/11/17-6075
03/08/19-6873

Model Name: TIBURON

Sheet Title: SECOND FLOOR PLAN

SHEET NO. A3.2