ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625 | PERMIT # 303640

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

PIN # Multiple Parcels

APPLICANT/OWNER: Nest Homes, LLC | APPLICANT ADDRESS: PO Box 3965 Mooresville NC 28117

SITE ADDRESS: Homer Lane - Mooresville NC 28117 | PHONE: 704-433 9947 | ALT. PHONE

SITE DIRECTIONS: Cornelius Rd to Homer Ln All the Way at the End on the Left | SAP CONTROLLED: ☐ YES ☒

SUBDIVISION: Sisters Cove | SECTION: 11 | LOT # 23-25 | LOT AREA: — | DESIGN FLOW: 9,720 | L.T.A.R.: .20

Septic Tank	(gal)	STB	Date	☐ New System	☐ Repair	☒ Expansion	System Type: I II III IV (V) VI	☐ Residence	No. Bedrooms
Pump Tank	(gal)	PT	Date	System Description: T3-1 Drip				☐ Business	No. Persons
Pump Make	Model		Serial #	Repair System Description:				☐ Other	No. Employees
# Nitrification Fields	# Lines		Linear Ft:	Maintenance Agreement Required:	☒ YES	☐ NO		☐ Slab	☐ Crawl Space
Trench Width	Trench Bottom Depth(Low side)		Gravel Depth		☐ GRAVITY	☒ PRESSURE		☐ Basement w/plumbing	☐ Basement w/o p

Water S: ☐ Priva ☐ Publ ☒ Com

Comments / Conditions: Purpose of this permit is to extend the Pump line
* Easements must be recorded Prior to A/C - construction
* Well must be Abandoned Prior to A/C *

Well abandoned 8/7/2020
Easement recorded 7/27/2020

INITIAL SITE SKETCH

See attached Plan By Piedmont
Design & Approval by NCDHHS
Onsite Water Protection Branch.

AS BUILT SKETCH

Held 150 psi for 4 hrs. -JB.

Lot #23 (Sawyer) 4648-26-2228 211 Homer Ln -

Lot #24 (old #67) 4648-26-2009 217 Homer Ln -
(MAKO)

Lot #25 (old #68) 4648-25-1928 221 Homer Ln

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**

☐ **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 exc*

Owner / Applicant Signature: Acknowledgement Received | Date: 4-29-2020 | Installed by: Nest Homes

IMPROVEMENT PERMIT by: Benjamin Boger | Date: 4-29-2020 | OPERATION PERMIT by: | Date: 8-

AUTHORIZATION TO CONSTRUCT by: Marian Dotson | Date: 8/12/2020 | 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.

AP-303640 . . Imp Environ- 211 Homer Ln
12/20/19
$1,200.00

IREDELL COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

Application for SEPTIC REPAIR PERMIT

3105

(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:** ___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 ___Custom Site Plan, Scaled no more than 1 Inch = 60 Feet

****

3. **Applicant Information:**

Nest Homes, LLC	PO Box 3965 Mooresville NC 28117	704-433-9947	
Applicant Name	Mailing Address	Home Phone #	Alternate Phone #
	PO Box 3965 Mooresville NC 28117		
Owner Name	Mailing Address	Home Phone #	Alternate Phone #

****

4. **Property Information:**

HOMER LANE - MOORESVILLE NC	SISTERS COVE	PHASE II SUPPLY LINE EXTENSION
Street Address	Subdivision Name	Section/Phase and Lot Number

Driving Directions: CORNELIUS RD TO HOMER LN. ALL THE WAY AT END ON LEFT

****

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

( ) New, Single Family Residence
( ) New, Multi-Family Residence
( ) Expansion of Existing Septic System
(X) Repair To Failing Septic System due to
✓ Other REQUESTING AC FOR EXTENSION OF SUPPLY LINE AT END OF HOMER LN.

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

( ) 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:**

( ) 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 COMMUNITY SYSTEM

8. **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. industry) 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.

9. **Signature:** J. Michael Watts Jr. — 12/9/19

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

NC DEPARTMENT OF
HEALTH AND
HUMAN SERVICES

ROY COOPER • Governor
MANDY COHEN, MD, MPH • Secretary
MARK T. BENTON • Assistant Secretary for Public Health
Division of Public Health

February 27, 2020

Mr. Heath Snow
Iredell County Health Dept.
610 East Center Ave
Mooresville, NC 28115

Subject: Approval of Engineering Plans and Specifications for Sisters Cove Phase II Extension Judas Rd, Homer Ln, and Cornelius Rd, Mooresville, Iredell County, North Carolina Project Number 2008-75-3

Dear Mr. Snow:

Staff has reviewed additional information and engineering plans and specifications for the collection sewer extension for Sisters Cove Phase II. The collection sewer extension will serve an additional four lots. A flow reduction proposed by the Donald Munday, PE, Piedmont Design Associates under S.L. 2013-413 and 2014-120, increases the total number of bedrooms served by Sisters Cove Phase II from 81 to 106.

Enclosed is one copy of the plans and specifications, stamped "Approved by On-Site Wastewater, Department of Health and Human Services." The Improvement Permit and Authorization to Construct to be issued for this system repair must include the approved plans, specifications, system operation and maintenance plan, legal documents and any other conditions deemed appropriate by the health department.

The approved plans and specifications are for the following facilities and system components:

Facilities: Twenty two home subdivision (mix of four bedroom and five bedroom homes, total number of bedrooms - 106)

System: 2-inch STEP collection sewer extension; and four new 2,000 gallon STEP tanks with each utilizing a simplex control panel pumping system (one installed at each home)

Design Flow: 9,720 gallons/day

Drainfield Loading Rate: 0.20 gpd/sq ft

Treatment Standard: TS-I (CBOD < 15 mg/L, TSS < 15 mg/L, Total Ammonia Nitrogen < 10 mg/L or at least 80% removal of NH_3 if influent TKN exceeds 50 mg/L, and fecal coliforms < 10,000 colonies/100 mL)

System Classification: Va, requiring monthly inspections by the ORC with semi-annual inspection reports submitted to the local health department and at least yearly inspection by your department

It is critical that the Health Department require a preconstruction meeting to be held prior to the system installation. This meeting must be attended by representatives of the Health Department, owner, installer, and the engineer certifying the installation. During this meeting, the sequencing of project construction, inspection, and testing activities must be discussed and clearly understood by all parties. Holding such a preconstruction meeting must be listed as a condition in the Authorization to Construct, with attendance required by all key parties prior to the onset of the system installation.

There are several times during the installation of this system when direct supervision by the health department must be provided to ensure proper installation.

1. The new tanks to be provided are installed in accordance with the approved plans and specifications. The tanks are required to be leak tested and shown to be watertight. Surface water must be diverted away from tanks and tank access openings. Tanks must be accessible from the ground surface.
2. The operation permit conditions must include the O&M procedures attached to the approved specifications. It shall also include the necessary information regarding the proposed management entity and certified operator as well as any additional concerns deemed appropriate by the health department for O&M of this system.

A certified subsurface system operator shall be contracted to operate the subsurface system. The operator shall inspect the system monthly and report findings to the health department semi-annually. The health department shall review/inspect system operation annually.

A professional engineer must certify that the system has been installed in accordance with the approved plans and specifications. This certification is based upon periodic observations of construction and a final inspection for design compliance by the certifying engineer or his representative. Record drawings must be provided by the engineer unless the installation is completed without alteration to the approved plans. The installation must be approved by the health department prior to the issuance of an operation permit.

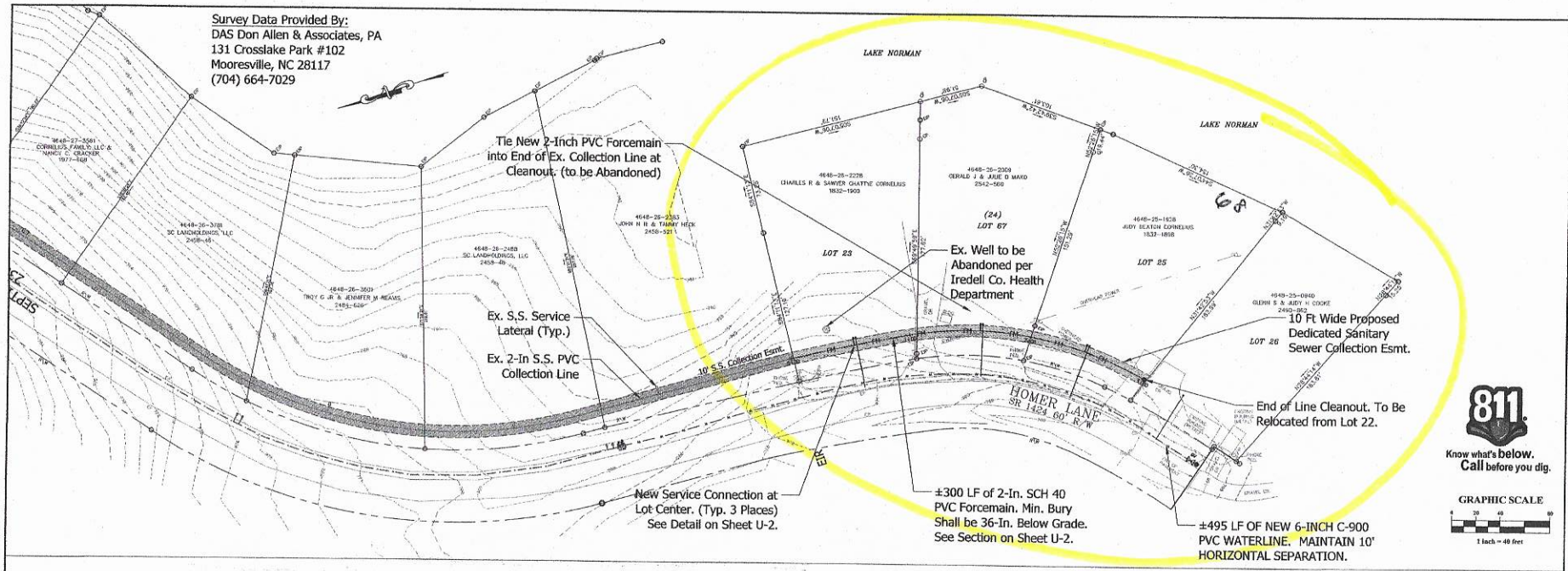
Please contact staff for assistance with the final inspection. Also feel free to contact me if you have any questions pertaining to this letter or if I may be of further assistance with this project. I can be contacted at 919-707-5878 or by email at trish.angoli@dhhs.nc.gov.

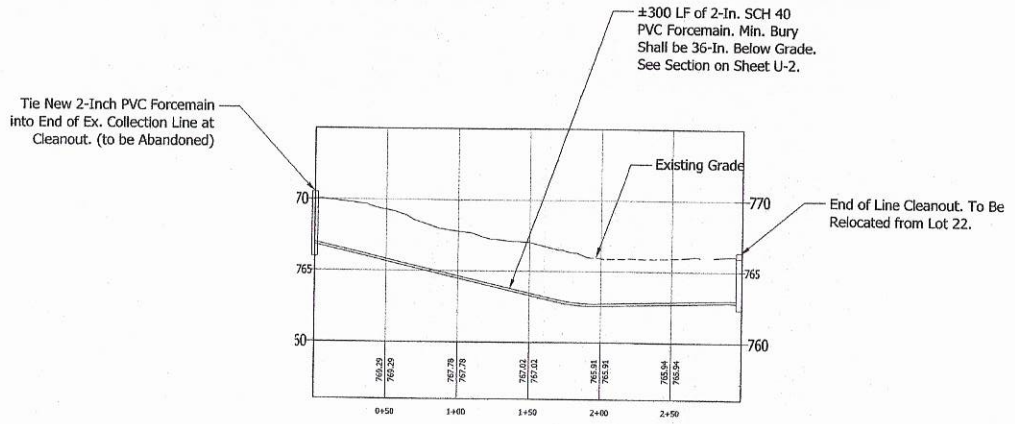
Sincerely,

Tricia Angoli, PE
On-Site Wastewater Engineering

Enclosures

cc: Donald Munday, PE, Piedmont Design Associates, PA





Approved By
ON-SITE WASTEWATER
Department of Health & Human Services
File No: 2018-75-3
Date: 2/27/2020
By:

RECEIVED
MAR 0 5 2020
DHHS
ON-SITE WATER PROTECTION

PIEDMONT DESIGN
ENGINEERING · SURVEYING · PLANNING
Associates, P.A.
Suite 102 Crosslake Center, 131 East Plaza Drive
Mooresville, NC 28117 Fax (704) 664-1778 www.pdapa.com
Phone (704) 664-7029 NC Firm P-0887 NC Surveyor Firm C-2887

PREPARED FOR:
NEST HOMES, LLC
236 RACEWAY DRIVE #7
MOORESVILLE, NC
704-208-4251

EFFLUENT COLLECTION LINE EXTENSION
SISTERS COVE PHASE II
HOMER LANE
MOORESVILLE, IREDELL COUNTY, NORTH CAROLINA

REVISIONS	BY

Date: 08/12/19
Scale: 1"=40 FT
1"=4 FT
Drawn: DMD
Checked: DLM
Project: 2014-10-EC
Job: 2018-03-03-EC
Sheet
U-1
of 2 Sheets

PUBLICATION OR REUSE OF THESE DRAWINGS OR ANY DETAILS WITHIN MUST BE WITH THE WRITTEN CONSENT OF PIEDMONT DESIGN ASSOCIATES, P.A.

Location: Owner: Approved: Date of Issue:

I:\Engineering\1-Projects\2014\2014-10-10-EC-Sisters Cove Phase II\dwg\BC Phase II Flow Reduction.dwg, 8/19/2019 10:55:40 AM, rdesaron

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, Chattye Sawyer, am the legal owner(s) of the property located at 211 Homer Ln. Mooresville NC 28117, identified as PIN (Parcel Identification Number) 4648262228, located in Iredell County, North Carolina. Lot 23

I do hereby authorize **(print legal representative/company name)** Nest Homes, LLC, 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.

Signature of Owner(s) — Date: 8/28/19

Signature of Witness — Date: 8/28/19

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

Type: CONSOLIDATED REAL PROPERTY
Recorded: 3/5/2018 1:45:27 PM
Fee Amt: $26.00 Page 1 of 9
Revenue Tax: $0.00
Iredell County, NC
Ronald N. Wyatt Register of Deeds

BK 2542 PG 541 - 549

PREPARED BY & AFTER RECORDING

MAIL TO:

Todd Jason Farlow

PO Box 3965

Mooresville, NC 28117

STATE OF NORTH CAROLINA)

) EASEMENT

COUNTY OF IREDELL)

THIS EASEMENT AGREEMENT (the "Agreement") is made and entered into as of the 21st day of February, 2018, by and between **Chattye Cornelius Sawyer and husband Charles Richardson Sawyer** (hereinafter "Grantor") and **Sisters Cove of LKN LLC**, a Delaware Corporation and **Nest Homes, LLC**, a North Carolina Limited Liability Company (hereinafter referred to separately as "SCLKN", and "Nest", and collectively as "Grantee"); and

WITNESSETH:

The following recitals of fact are a material part of this instrument:

A. Grantor is the owner of that certain parcel of land located in the County of Iredell, State of North Carolina and described as Iredell County Tax Parcel 4648 26 2228.000, located at 211 Homer Lane, Mooresville, NC 28117 and more particularly described as Lot 23 Cornelius Property PB 51-34 in Deed recorded in Record Book 1832, at page 1900, Iredell County Register of Deeds (the "Grantor's Property" and/or "Burdened Property"). A map of Grantor's Property and the easement area to be established herein is shown and set forth on Exhibit "A" attached hereto and incorporated herein; and

B. Grantee SCLKN is the developer of Sisters Cove Subdivision which includes property adjoining Grantor's Property on Homer Lane, and Grantee Nest is the contract purchaser of Lot 24 Cornelius Property PB 51-34, Homer Lane, Mooresville, NC 28117 (the "Grantee's Property and/or Benefitted Property") located directly adjacent to Grantor's

R.O.T.C. 8

Property. It is the intent of the Grantee's to annex said Property into the plan of development for Sisters Cove Subdivision and identify the Grantee's Property as "Lot 67 Sisters Cove Subdivision." In order to do so, the Grantee's require an easement across Grantor's Property to extend, install, and connect, a sewer main to Grantee's Property. Further, in order to install and maintain said Sewer Main extension, the Grantee's will be required to enter upon the land of the Grantor.

C. Grantor desires to grant the Grantees easement rights over a portion of Grantor's property, as set forth below, to enable Grantee to construct, install and maintain a Sewer Main line extending across Grantor's Property to provide sewer service to Grantee's Property, and Grantor further desires to grant the Grantees rights of access to and over Grantor's Property for purposes of maintenance and upkeep of said Sewer Main line; all subject to certain terms and conditions contained herein.

NOW THEREFORE, for good and valuable consideration, as set forth below, the sufficiency of which is hereby acknowledged by the parties due execution of this Agreement, Grantor and Grantee agree as follows:

PERMANENT GRANT OF EASEMENT

1. Grantor, for themselves, their successors and/or assigns, hereby gives, grants, and conveys to Grantee, their successors and assigns, a perpetual easement across that portion of Grantor's Property described in Exhibit "B" as "Utility Easement" attached hereto and incorporated herein for the purposes of constructing, installing and maintaining a Sewer Main line across Grantor's Property.

2. Grantor, for themselves, their successors and/or assigns, hereby further gives, grants, and conveys to Grantees, their successors and assigns, a general easement for access, ingress, and egress over Grantor's Property for purposes of maintenance and upkeep of any utilities constructed and/or installed in the "Utility Easement" identified on Exhibit "B". Said access easement is limited to that which is reasonably necessary to perform construction, installation, maintenance, and upkeep activities of the "Utility Easement" area.

3. The grant of easement contained herein shall not be limited to solely a Sewer Line, instead the Grantees shall be allowed to construct and install any type of utility in the "Utility Easement" allowable in addition to the Sewer Main Line.

4. Grantees, and their agents, successors and/or assigns, agrees that it is solely responsible for all costs incurred in the construction and installation of utilities in the "Utility Easement" and shall further bear sole responsibility for maintenance and upkeep of the "Utility Easement" and he utilities contained therein.

5. Grantees agree, in the event of any damage to Grantor's Property, to return to the same to substantially similar condition as existed prior to any of Grantee's work upon the Property.

6. Grantor shall not be liable for any damage to the landscape easement area, other than for intentional or grossly negligent acts of Grantor.

7. Nothing herein shall limit Grantor's use of, or access to, the easement area.

STANDARD PROVISIONS

8. This Agreement shall be governed by and construed in accordance with the laws of the State of North Carolina.

9. The parties hereto agree that this Agreement shall be recorded in the Office of the Register of Deeds for Iredell County, North Carolina.

10. This grant of Easement contains the entire agreement and understanding between the Grantor and the Grantee; there are no oral understandings, terms or conditions, and neither the Grantor nor the Grantee has relied upon any representation, express or implied, not contained herein.

IN WITNESS WHEREOF, the Grantor and Grantee have set their hand and seal below the day and year first written.

GRANTOR:

JOSHUA JOHN PORTER
Notary Public
Durham Co., North Carolina
My Commission Expires Nov. 3, 2019

(SEAL)

CHATTYE CORNELIUS SAWYER

JOSHUA JOHN PORTER
Notary Public
Durham Co., North Carolina
My Commission Expires Nov. 3, 2019

(SEAL)

CHARLES RICHARDSON SAWYER

The Grantees herein join in this instrument to acknowledge the terms and conditions of the grant of easement by Grantor.

GRANTEES:

SISTERS COVE OF LKN LLC

A Delaware Limited Liability Company

By: Highland Hinckley NC, LLC

Its Manager

By: _____

Printed Name: Eric M. Wood

Title: Member/Manager

NEST HOMES, LLC

A North Carolina Limited Liability Company

By: _____

Eric M. Wood

Member/Manager

STATE OF North Carolina

COUNTY OF Durham

I certify that the following person(s) personally appeared before me this day, and I have seen satisfactory evidence of the principal's identity, by a current state or federal identification with the principal's photograph in the form of a NC driver license; each acknowledging to me that he or she voluntarily signed the foregoing document for the purpose stated therein and in the capacity indicated: **CHATTYE CORNELIUS SAWYER & CHARLES RICHARDSON SAWYER; GRANTORS** (persons signing)

Date: February 28, 2018

Notary Public

JOSHUA JOHN PORTER
Notary Public
Durham Co., North Carolina
My Commission Expires Nov. 3, 2019

Printed Name of Notary: Joshua John Porter

My Commission Expires: 11/3/2019

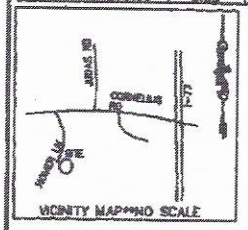
DAS DON ALLEN & ASSOCIATES, P.A.
"Since 1971"
Commercial * Residential * Mortgage Surveys * Multi-Family
Construction Staking * Subdivision Design * Topographical
131 Crossiaks Park Drive - Suite 102 * Mooresville * NC * 28117
(704) 664-7029 (704) 664-9041 Fax

I, certify that this map was drawn under my supervision from an actual survey made under my supervision recorded in deed book 1832, page 1900, and/or plat book 61, page 34, that the ratio of precision is 1':10,000, that this map was prepared in accordance with the General Statutes of North Carolina Chapter 89C. my hand and seal on the 24, day of MARCH, A.D. 20 17

WILLIAM M. ALLEN, PLS

NORTH CAROLINA PROFESSIONAL SEAL L-3499 LAND SURVEYOR WILLIAM M. ALLEN

CURVE TABLE				
CURVE	RADIUS	LENGTH	BEARING	CHORD
C1	265.98'	5.03'	N 10°16'57" E	5.03'
C2	1481.56'	94.08'	N 07°53'48" E	94.08'
C3	1471.56'	94.78'	N 07°53'45" E	94.75'
C4	275.98'	5.85'	N 10°27'07" E	5.85'



LAKE NORMAN

S00°03'01"W 151.79

LOT 23
CHATTLE C. SAWYER &
CHARLES R. SAWYER
1832\1900

L2 S84°15'18"E 200.44' TOTAL

L4 N69°54'04"W 212.85' TOTAL

LOT 50
JOHN HECK III
2458\521

LOT 24
JEAN C. UELTSCHI
1932\1898

PROPOSED 10' UTILITY EASEMENT (1004 SQ. FT.)

L1 C3 C2 C4 L3

LINE TABLE		
LINE	BEARING	LENGTH
L1	S 84°15'18" E	10.00'
L2	S 84°15'18" E	190.43'
L3	N 69°54'04" W	10.13'
L4	N 69°54'04" W	202.72'

HOMER LN.
(60' PUBLIC R\W)

0' 20' 40' 100'
SCALE IN FEET

NOTES
1) THIS PROPERTY MAY BE SUBJECT TO ANY EASEMENTS AND/OR RIGHTS OF WAY OF RECORD.
2) ACREAGE COMPUTED BY THE COORDINATE METHOD.
3) UNDERGROUND POWER
4) NO GRID MONUMENT FOUND WITHIN 2000 FEET.

LEGEND
E.I.P. = EXISTING IRON FOUND
I.P.S. = #4 REBAR SET
R/W = RIGHT-OF-WAY
CP = COMPUTED POINT

10' UTILITY EASEMENT SURVEY
OF
211 HOMER LN.
LOT 23 CORNELIUS PROPERTY SECT. 3

SCALE 1" = 40' DAVIDSON TWSP., IREDELL CO., N.C.

ACQUIRED BY:

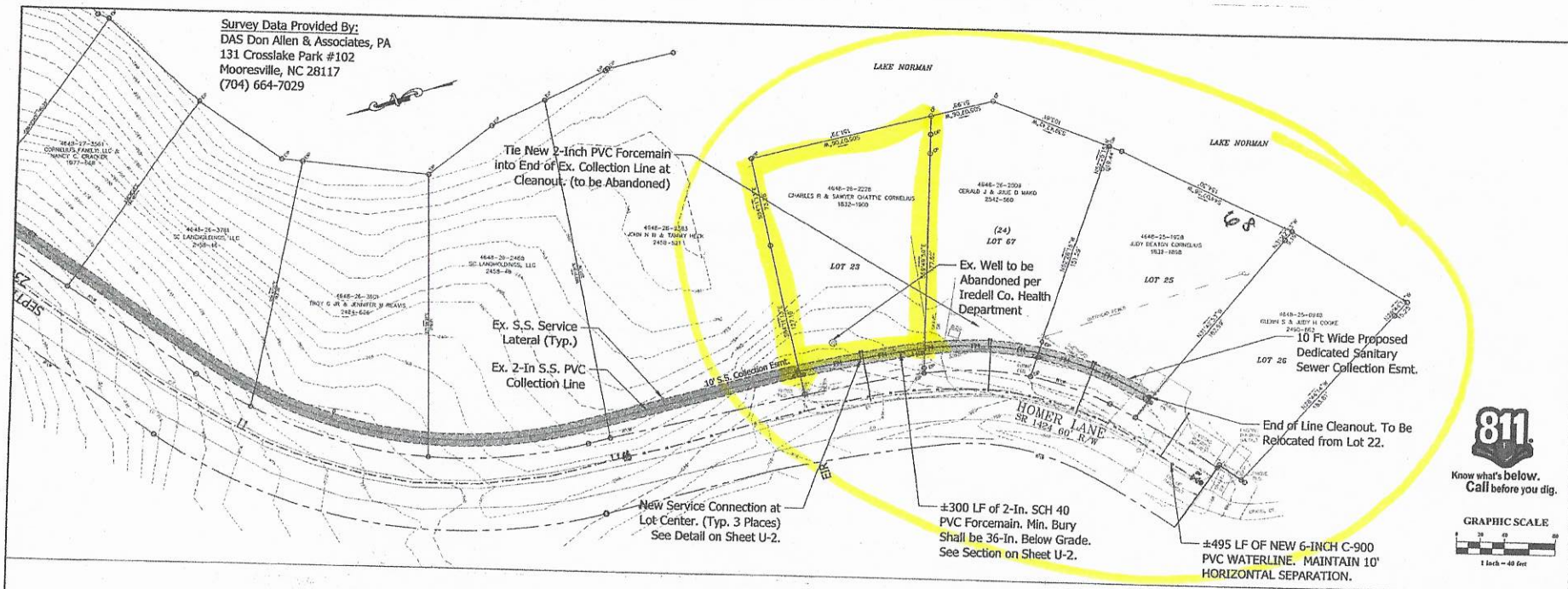
FIELD BOOK:
FILE: CORNELIUS PROPERTY #3
DG FILE:
TAX MAP NO: 4848563229

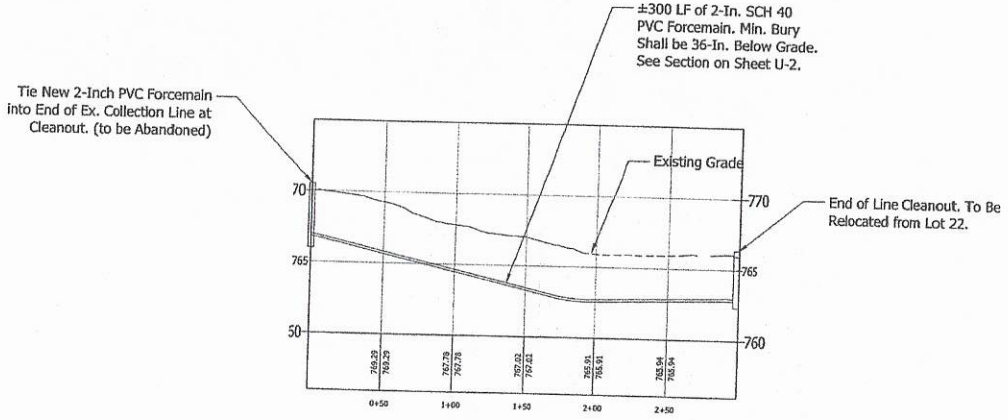
THIS MAP MAY NOT BE A CERTIFIED SURVEY AND HAS NOT BEEN REVIEWED BY A LOCAL GOVERNMENT AGENCY FOR COMPLIANCE WITH ANY APPLICABLE LAND DEVELOPMENT REGULATIONS AND HAS NOT BEEN REVIEWED FOR COMPLIANCE WITH RECORDING REQUIREMENTS FOR PLATS.

EXHIBIT "B"

10' UTILITY EASEMENT AREA

BEGINNING AT AN IRON LOCATED IN THE COMMON CORNER OF LOT 50 SISTERS COVE (PB 60, AT PAGE 91, ICR), GRANTOR'S PROPERTY, AND THE RIGHT OF WAY FOR HOMER LANE SR 1424, AND RUNNING WITH THE COMMON BOUNDARY OF LOT 50 SISTERS COVE SOUTH 84 DEGREES 15' 18" EAST 10.00 FEET TO A POINT; THENCE RUNNING ON A CURVE A RADIUS OF 1471.56', LENGTH 94.78' BEARING 07 DEGREES 53' 45" EAST CHORD 94.76' TO A POINT; THENCE RUNNING ON A CURVE A RADIUS OF 275.98' LENGTH 6.85' BEARING NORTH 10 DEGREES 27' 07" EAST CHORD 6.85' TO A POINT IN THE COMMON BOUNDARY OF LOT 24 CORNELIUS PROERTY (PR 51, AT PAGE 34, ICR); AND RUNNING THENCE WITH THE BOUNDARY OF LOT 24 CORNELIUS PROPERTY NORTH 69 DEGREES 54' 04" WEST 10.13' TO A POINT; THENCE RUNNING ON A CURVE WITH THE MARGIN OF HOMER LANE SR 1424 A RADIUS OF 265.98' LENGTH 5.03' BEARING NORTH 10 DEGREES 16' 57" EAST CHORD 5.03' TO A POINT; THENCE RUNNING ON A CURVE WITH THE MARGIN OF HOMER LANE SR 1424 A RADIUS OF 1461.56' LENGTH 94.08' BEARING NORTH 07 DEGREES 53' 49" EAST CHORD 94.06' TO AN IRON; SAID IRON BEING THE POINT AND PLACE OF **BEGINNING**; SAID 10' UTILITY EASEMENT AREA MEASURING APPROXIMATELY 1004 SQUARE FEET AS SHOWN ON A SURVEY DRAWN AND PREPARED BY WILLIAM M. ALLEN, NCPLS, OF DON ALLEN & ASSOCIATES, PA; SAID SURVEY PREPARED ON MARCH 24, 2017.





Approved By
ON-SITE WASTEWATER
Department of Health & Human Services
File No: 2016-75-3
Date: 2/27/2020
By:

RECEIVED NOV 25 2020 DHHS ON-SITE WATER PROTECTION

PIEDMONT DESIGN ASSOCIATES
Associates, P.A.
Suite 101 Westfield Center, 131 Due Plaza Drive
Mooresville, North Carolina 28115
Phone (704) 662-0115 www.pdapa.com
NCBELS Licensed # C-1107

PREPARED FOR:
NEST HOMES, LLC
236 RACEWAY DRIVE #7
MOORESVILLE, NC
704-208-4251

EFFLUENT COLLECTION LINE EXTENSION
SISTERS COVE PHASE II
HOMER LANE
MOORESVILLE, IREDELL COUNTY, NORTH CAROLINA

REVISIONS	BY

Date: 08/12/19
Scale: 1"=40 FT
1"=4 FT
Drawn: DWD
Checked: DLM
Project: 2014-10-10-EC
Job: 2016-03-03-EC
Sheet
U-1
of 2 Sheets

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Location: Owner: Approved: Date of Issue:

I:\Engineering\1-Projects\2014\10-10-EC-Sisters Cove Phase II\dwg\EC-Phase II Flow Reduction.dwg, 8/19/2019 10:55:40 AM, ddearson