ICHD - ENVIRONMENTAL HEALTH DIVISION

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

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

PERMIT # AP 304009

PIN # 4658886503

APPLICANT/OWNER: Nest Homes LLC

APPLICANT ADDRESS: PO Box 3965 Mooresville, NC 28117

SITE ADDRESS: 122 Collins Grove CT Mooresville NC 28115

PHONE: 980-500-1239 ALT. PHONE

SITE DIRECTIONS: Hwy 21 North onto Collins Grove Property located in Cul De Sac

SUBDIVISION: Collins Grove

SECTION: LOT # 5 LOT AREA: 1.66Ac

SAP CONTROLLED: ☐ YES ☒ NO

DESIGN FLOW: 480 L.T.A.R.: .30

Septic Tank	1000 (gal)	STB	Date		
Pump Tank	1000 (gal)	PT	Date		
Pump Make		Model	Serial #		
# Nitrification Fields	1	# Lines	4	Linear Ft	268
Trench Width	24 in	Trench Bottom Depth (deepest side)	36 in max	Gravel Depth	—

☒ New System ☐ Repair ☐ Expansion System Type: I II III (IV) V VI

System Description: PM-Panel Block - 50% Reduction

Repair System Description: Drip-Scattered Spray

Maintenance Agreement Required: ☐ YES ☒ NO

☐ GRAVITY ☒ PRESSURE

☒ Residence ☐ Business ☐ Other ☐ Slab ☐ Basement w/plumbing

No. Bedrooms 4 No. Persons 8 No. Employees — ☒ Crawl Space

Water Supply: ☒ Private ☐ Public ☐ Community

☐ Basement w/o plumbing

Comments / Conditions: Install Septic Downhill earth contour of the Land Public person Must Build Road Drive, Pave, per grade ordinary utilities in drainfield Area. Use 15 Pavers per Ditch

INITIAL SITE SKETCH

TAPS (4) 1/2 sch 40 @ 7.11

Flow Rate: 28.44 gpm

216 gallon Dose

10.2 inch Drawdown

7.5 min pump Run

1"=50'

RL 109

RL 64

17' 121'

26' 131'

67' Partial Plateau

6@6' 6@8' 6@6'

15'

Supply Line

AS BUILT SKETCH

RL 238

Existing Septic

Driveway

RL 169

70'

4BR House

67'

17'

30'

Creek Bank

RL 111

RL 244

RL 259

36' 55'

to Creek

Supply Line

Septic Area | See Survey

AS BUILT - NTS

FOR SEPTIC FINAL INSPECTION CALL FOR AN INSPECTION AT LEAST 2 DAYS BUT NO LONGER THAN 4 DAYS BEFORE THE DAY THE INSPECTION IS NEEDED. Be sure to speak with an inspector to confirm your time.

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: 7/23/21 Installed by: Specialty Septic

IMPROVEMENT PERMIT by: Benjamin A Bolton Date: 7/23/2021 OPERATION PERMIT by: Cory Hill Date: 4/27/22

AUTHORIZATION TO CONSTRUCT by: Benjamin A Bolton Date: 7/23/2021 Existing System Inspected by: Date:

FOR SEPTIC FINAL INSPECTION CALL FOR AN INSPECTION AT LEAST 2 DAYS BUT NO LONGER THAN 4 DAYS BEFORE THE DAY THE INSPECTION IS NEEDED. Be sure to speak with an inspector to confirm your time.

Item	Date	Initials
Drain Lines Checked	3/16/22	DW
Tanks Checked	3/16/22	DW
Pressure Manifold or Valve Box Checked	3/16/22	DW
Pressure Head Set - need to test pressure	4/17/22	CW
Electrical Checked	4/17/22	CW
Floats Set	4/17/22	CW
Alarm Checked	4/17/22	CW
Maintenance Contract Needed? Y (N)		
Comments:		

Repairs Only	
	State Code
Failing System Code	
Type of Distribution	G or P
Type of Failure/Malfunction	
Primary Cause of Failure/Malfunction	
Age of System? _____	
Initial or Repair? _____	

Item	Date	Initials
Drain Lines Checked	3/16/22	DW
Tanks Checked	3/16/22	DW
Pressure Manifold or Valve Box Checked	3/16/22	DW
Pressure Head Set - need to test pressure		
Electrical Checked		
Floats Set		
Alarm Checked		
Maintenance Contract Needed? Y (N)		
Comments:		

Repairs Only	
	State Code
Failing System Code	
Type of Distribution	G or P
Type of Failure/Malfunction	
Primary Cause of Failure/Malfunction	
Age of System? _____	
Initial or Repair? _____	

ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # AP304009

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

PIN # 4658886503

APPLICANT/OWNER: Nest Homes LLC
APPLICANT ADDRESS: PO Box 3965 Mooresville, NC 28117
SITE ADDRESS: 122 Collins Grove CT Mooresville NC 28115
PHONE: 980-500 1239
ALT. PHONE
SITE DIRECTIONS: Hwy 21 North onto Collins Grove Property located in Cul De Sac
SAP CONTROLLED: ☐ YES ☒ NO
SUBDIVISION: Collins Grove
SECTION: LOT # 5 LOT AREA: 1.66Ac
DESIGN FLOW: 480 L.T.A.R.: .30

Septic Tank 1000 (gal) STB 900 SHDAF Date 1/30/22
Pump Tank 1000 (gal) PT 363 SHDAF Date 2/1/22
Pump Make Model Serial #
Nitrification Fields 1 # Lines 4 Linear Ft 268
Trench Width 24 in Trench Bottom Depth (low side) 36 in max Gravel Depth —

☒ New System ☐ Repair ☐ Expansion System Type: I II III IV V VI
System Description: PM-Pixel Block - 50% Reduction
Repair System Description: Drip - See attached Survey
Maintenance Agreement Required: ☐ YES ☒ NO
☐ GRAVITY ☒ PRESSURE

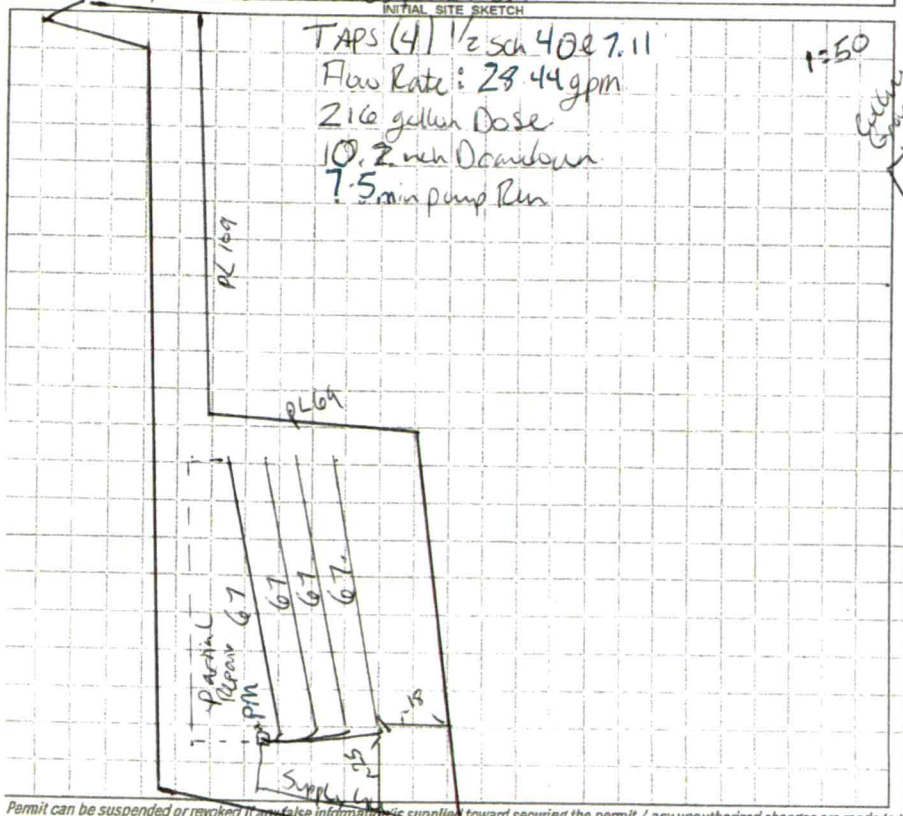
☒ Residence No. Bedrooms 4
☐ Business No. Persons 8
☐ Other No. Employees
☐ Slab ☒ Crawl Space
☐ Basement w/ plumbing ☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

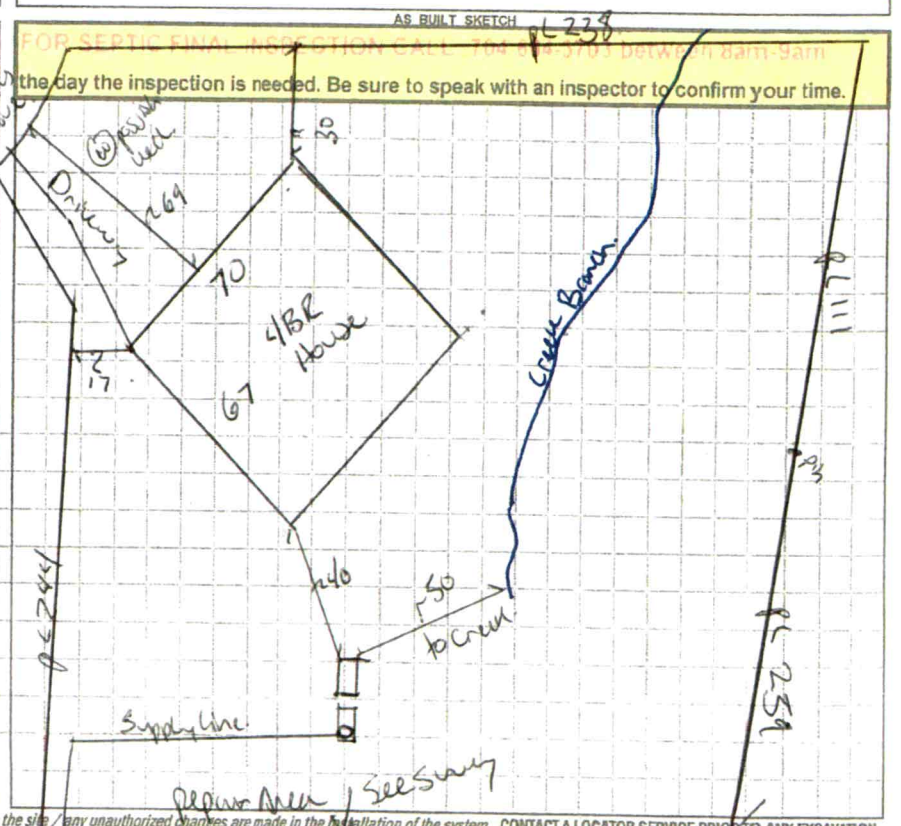
Comments / Conditions: Install Septic Downhill on the contour of the Land Pubilcx pressure Manifold Do not Drive, Plow, pug, grade or bury utilities in drainfield Area. Use 15 Pavers per Ditch

As Built Attached — Lines, PM, Supply, Tanks 3/16/22

INITIAL SITE SKETCH



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.

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☐ 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: 1/23/21 Installed by: Specialty Septic
IMPROVEMENT PERMIT by: Benjamin A Bolton Date: 1/23/2021 OPERATION PERMIT by: Date:
AUTHORIZATION TO CONSTRUCT by: Benjamin A Bolton Date: 1/23/2021 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 inspector to confirm your time.

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Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # AP304009

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

PIN # 4658886503

APPLICANT/OWNER: Nest Homes LLC
APPLICANT ADDRESS: PO Box 3965 Mooresville, NC 28117
SITE ADDRESS: 122 Collins Grove CT Mooresville NC 28115
PHONE: 980-500-1239
ALT. PHONE
SITE DIRECTIONS: Hwy 21 North onto Collins Grove Property located in Cul De Sac
SAP CONTROLLED: ☐ YES ☒ NO
SUBDIVISION: Collins Grove
SECTION: LOT # 5 LOT AREA: 1.66 Ac
DESIGN FLOW: 480 L.T.A.R.: .30

Septic Tank	1000 (gal)	STB	3600 SHOAF	Date	1/30/22
Pump Tank	1000 (gal)	PT	363 SHOAF	Date	2/1/22
Pump Make		Model		Serial #	
# Nitrification Fields	1	# Lines	4	Linear Ft	268
Trench Width	24 in	Trench Bottom Depth (Downside)	36 in max	Gravel Depth	—

☒ New System ☐ Repair ☐ Expansion System Type: I II III IV V VI
System Description: PM-Panel Block - 50% Reduction
Repair System Description: Drip - See attached Survey
Maintenance Agreement Required: ☐ YES ☒ NO
☐ GRAVITY ☒ PRESSURE

☒ Residence No. Bedrooms 4
☐ Business No. Persons 8
☐ Other No. Employees
☐ Slab ☒ Crawl Space
☐ Basement w/plumbing ☐ Basement w/o plumbing

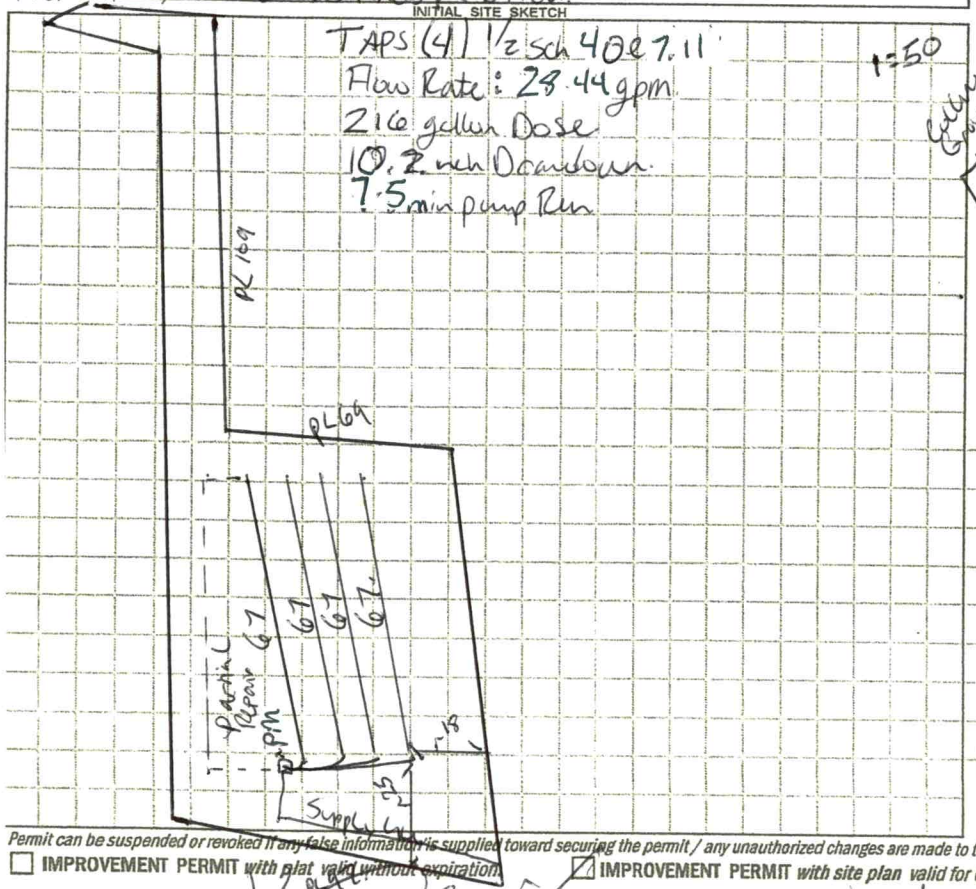
Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions: Install Septic Drainfield on the contour of the Land
Utilize pressure Manifold. Do not Drive, park, pave, grade or bury utilities in drainfield Area. Use 15 Panels per Ditch.

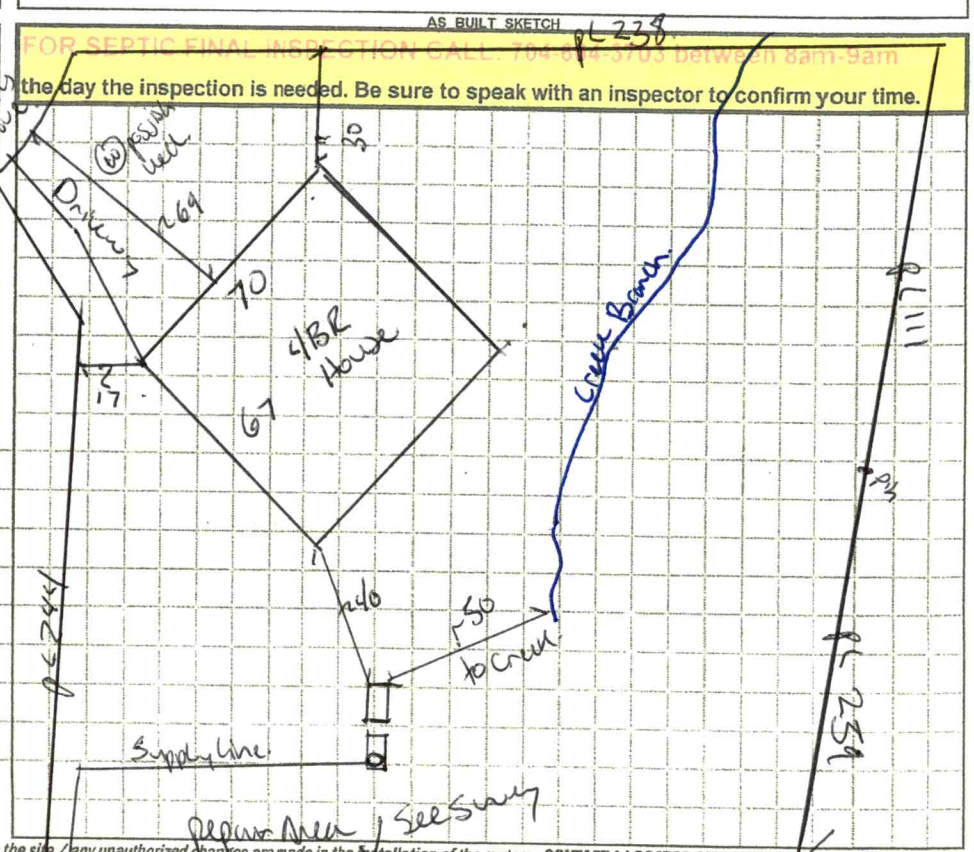
As Built Attached

Lines, PM, Supply, Tanks 3/16/22

INITIAL SITE SKETCH



AS BUILT SKETCH



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☒ AUTHORIZATION TO CONSTRUCT *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Date: 7/23/21 Installed by: Specialty Septic

IMPROVEMENT PERMIT by: Benjamin A Bolin Date: 7/23/2021 OPERATION PERMIT by: Date:

AUTHORIZATION TO CONSTRUCT by: Benjamin A Bolin Date: 7/23/2021 Existing System Inspected by: Date:

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

Item	Date	Initials
Drain Lines Checked	3/16/22	DW
Tanks Checked	3/16/22	DW
Pressure Manifold or Valve Box Checked	3/16/22	DW
Pressure Head Set - need to test pressure		
Electrical Checked		
Floats Set		
Alarm Checked		
Maintenance Contract Needed? Y (N)		
Comments:		

Repairs Only	
	State Code
Failing System Code	
Type of Distribution	G or P
Type of Failure/Malfunction	
Primary Cause of Failure/Malfunction	
Age of System? _____	
Initial or Repair? _____	

Item	Date	Initials
Drain Lines Checked	3/16/22	DW
Tanks Checked	3/16/22	DW
Pressure Manifold or Valve Box Checked	3/16/22	DW
Pressure Head Set - need to test pressure		
Electrical Checked		
Floats Set		
Alarm Checked		
Maintenance Contract Needed? Y (N)		
Comments:		

Repairs Only	
	State Code
Failing System Code	
Type of Distribution	G or P
Type of Failure/Malfunction	
Primary Cause of Failure/Malfunction	
Age of System? _____	
Initial or Repair? _____	

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

PIN # 4658886503-

APPLICANT/OWNER: Nest Homes LLC
APPLICANT ADDRESS: PO Box 3965 Mooresville, NC 28117
SITE ADDRESS: 122 Collins Grove CT Mooresville NC 28115
PHONE: 980-500-1239 ALT. PHONE
SITE DIRECTIONS: Hwy 21 North to Collins Grove Property located in Cul De Sac
SAP CONTROLLED: ☐ YES ☒ NO
SUBDIVISION: Collins Grove
SECTION: – LOT # 5 LOT AREA: 1.66Ac
DESIGN FLOW: 480 L.T.A.R.: .30

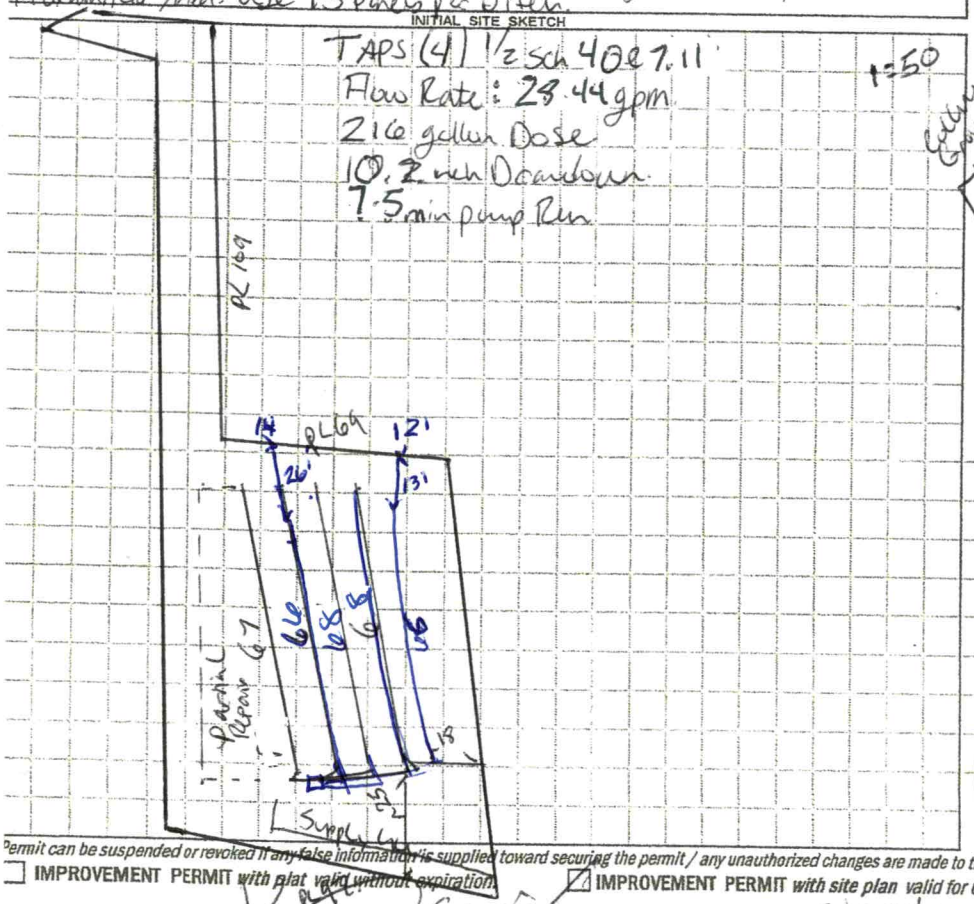
Septic Tank 1000 (gal)	STB	Date	☒ New System ☐ Repair ☐ Expansion	System Type: I II III (IV) V VI	☒ Residence ☐ Business ☐ Other ☐ Slab ☐ Basement w/ plumbing
Pump Tank 1000 (gal)	PT	Date	System Description: PM-Panel Block - 50% Reduction		No. Bedrooms 4 No. Persons 8 No. Employees Crawl Space
Pump Make	Model	Serial #	Repair System Description: Drip - See attached Survey		Water Supply: ☒ Private ☐ Public ☐ Community
# Nitrification Fields 1	# Lines 4	Linear Ft: 268	Maintenance Agreement Required: ☐ YES ☒ NO		☐ Basement w/o plumbing
Trench Width 24 in	Trench Bottom Depth (Low side) 36 in max	Gravel Depth –	☐ GRAVITY ☒ PRESSURE		

Comments / Conditions: Install Septic Drainfield on the contours of the land. Utilize pressure Manifold. Do not Drive, park, pave, grade or bury utilities in drainfield area. Use 15 Panels per Ditch.

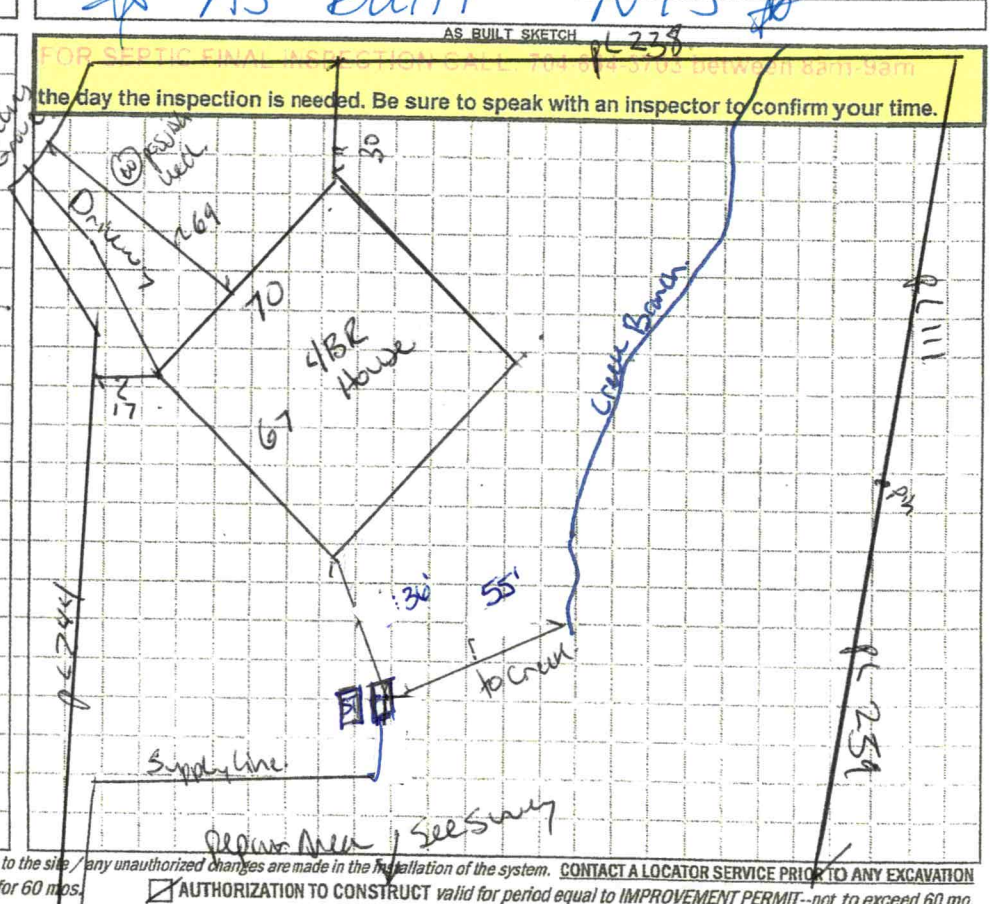
INITIAL SITE SKETCH

TAPS (4) 1/2 sch 40 @ 7.11
Flow Rate: 28.44 gpm
216 gallon Dose
10.2 inch Drawdown
7.5 min pump Run

1"=50'



AS BUILT SKETCH



As Built – NTS

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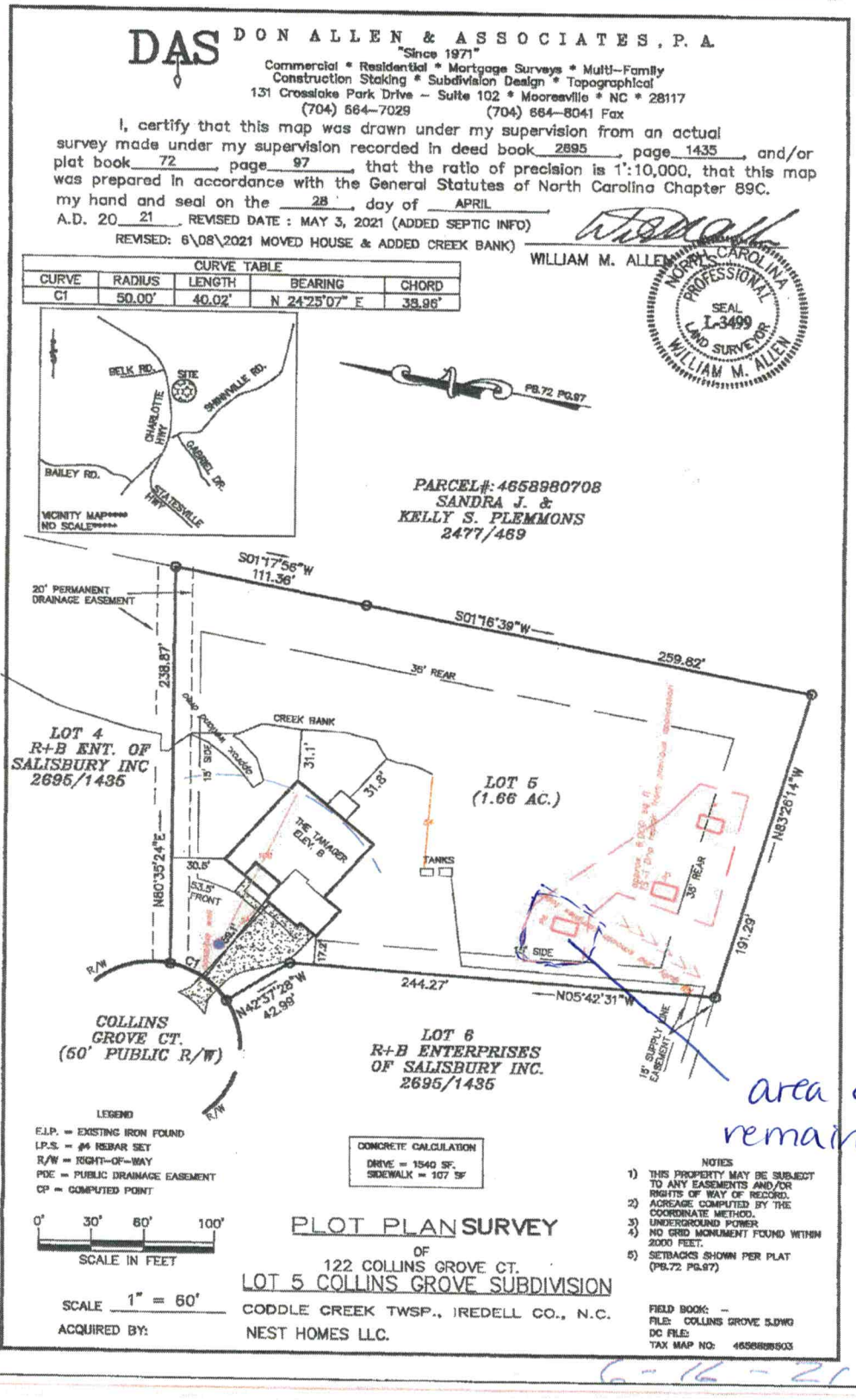
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Owner / Applicant Signature: Date: 7/23/21 Installed by:
IMPROVEMENT PERMIT by: Benjamin A Botts Date: 7/23/2021 OPERATION PERMIT by: Date:
AUTHORIZATION TO CONSTRUCT by: Benjamin A Botts Date: 7/23/2021 Existing System Inspected by: Date:

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

As Built 122 Collins Grove



6-16-21

Nest Homes – Lot 5 Collins Grove – Septic Site Plan for "limited relayout" to change permit from a 3–bedroom to 4–bedroom by changing 25% reduction primary to Pressure Manifold T&J Panel and to revise the house pad location.

Base site plan from DAS. Septic details copied from 3–bedroom ICHD site plan by Penninger Soil Consulting. DAS located creek bank. Approximate wetland shown from previous DAS creek bank survey and 2019 Carolina Wetlands prelim. site plan. Nest Homes shall be responsible for any required setbacks from the actual stream and wetland. The ICHD must approve and permit the proposed well and 4–bedroom septic system.

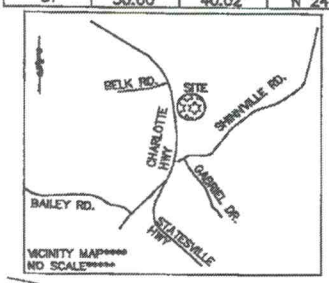
DAS DON ALLEN & ASSOCIATES, P.A.
"Since 1971"
Commercial * Residential * Mortgage Surveys * Multi-Family
Construction Staking * Subdivision Design * Topographical
131 Crosslake Park Drive – Suite 102 * Mooresville * NC * 28117
(704) 664-7029 (704) 664-8041 Fax

I, certify that this map was drawn under my supervision from an actual survey made under my supervision recorded in deed book 2695, page 1435, and/or plat book 72, page 97, 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 28, day of APRIL
A.D. 20 21, REVISED DATE : MAY 3, 2021 (ADDED SEPTIC INFO)
REVISED: 6\08\2021 MOVED HOUSE & ADDED CREEK BANK)

WILLIAM M. ALLEN

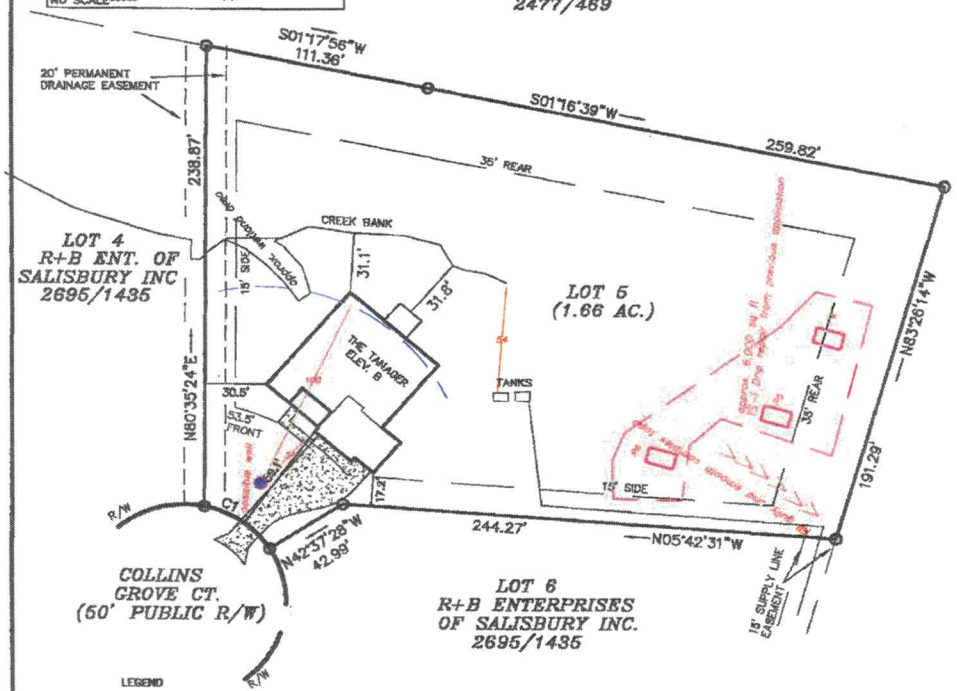
NORTH CAROLINA PROFESSIONAL SEAL L-3499 LAND SURVEYOR WILLIAM M. ALLEN

CURVE TABLE				
CURVE	RADIUS	LENGTH	BEARING	CHORD
C1	50.00'	40.02'	N 24°25'07" E	38.96'



PB.72 PG.97

PARCEL#: 4658980708
SANDRA J. &
KELLY S. PLEMMONS
2477/469



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

CONCRETE CALCULATION
DRIVE = 1540 SF.
SIDEWALK = 107 SF

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.
5) SETBACKS SHOWN PER PLAT (PB.72 PG.97)

0' 30' 60' 100'
SCALE IN FEET

PLOT PLAN SURVEY
OF
122 COLLINS GROVE CT.
LOT 5 COLLINS GROVE SUBDIVISION
CODDLE CREEK TWSP., IREDELL CO., N.C.

SCALE 1" = 60'
ACQUIRED BY: NEST HOMES LLC.

FIELD BOOK: –
FILE: COLLINS GROVE 5.DWG
DC FILE:
TAX MAP NO: 4658888503

6-16-21

Nest Homes – Lot 5 Collins Grove – Septic Site Plan for "limited relayout" to change permit from a 3-bedroom to 4-bedroom by changing 25% reduction primary to Pressure Manifold T&J Panel and to revise the house pad location.

Base site plan from DAS. Septic details copied from 3-bedroom ICHD site plan by Penninger Soil Consulting. DAS located creek bank. Approximate wetland shown from previous DAS creek bank survey and 2019 Carolina Wetlands prelim. site plan. Nest Homes shall be responsible for any required setbacks from the actual stream and wetland. The ICHD must approve and permit the proposed well and 4-bedroom septic system.

ICHD–ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3825 PERMIT # 304009.

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

PIN #

APPLICANT/OWNER: Nest Communities, LLC APPLICANT ADDRESS: 236 Raceway, Suite 7 Mooresville NC 28117

SITE ADDRESS: 122 Collins Crest Ct Mooresville PHONE: 704-208-4251 ALT. PHONE

SITE DIRECTIONS: Hwy 21 N New Road past Shinnville Rd.

SUBDIVISION: Collins Crove SECTION: — LOT # 5 LOT AREA: 1.57 AC

SAP CONTROLLED: ☐ YES ☒ NO

DESIGN FLOW: 360 L.T.A.R.: .30

P.M. T:J PANEL

Septic Tank 1000 (gal)	STB	Date	☒ New System ☐ Repair ☐ Expansion System Type: I II (III) IV V VI	☒ Residence	No. Bedrooms		Water Supply
Pump Tank 1000 (gal)	PT	Date	System Description: PM 25% Reduction - offsite	☐ Business	No. Persons		☒ Private
Pump Make	Model	Serial #	Repair System Description: T3-11 Drip	☐ Other	No. Employees		☐ Public
# Nitrification Fields 1	# Lines 4	Linear Ft 300	Maintenance Agreement Required: ☐ YES ☒ NO	☐ Slab	☒ Crawl Space		☐ Community
Trench Width 36	Trench Bottom Depth 36 max	Gravel Depth —	☐ GRAVITY ☒ PRESSURE	☐ Basement w/plumbing		☐ Basement w/o plumbing	

Comments / Conditions: Install Septic Dosing on the Contour of the land Utilize pressure manifold to distribute Wastewater. Do not Drive, park, pave, grade or bury utilities in Drainfield areas.

INITIAL SITE SKETCH

1=50

136 gallon Dose
6.4 Drawdown
1/2 sch 80 Tops @ 5.48
21.92 gpm Flow Rate

T:J PANEL
USE 4.67 FOR 4 BDR

Lot must be recorded prior to issuance of AC
New PIN needed

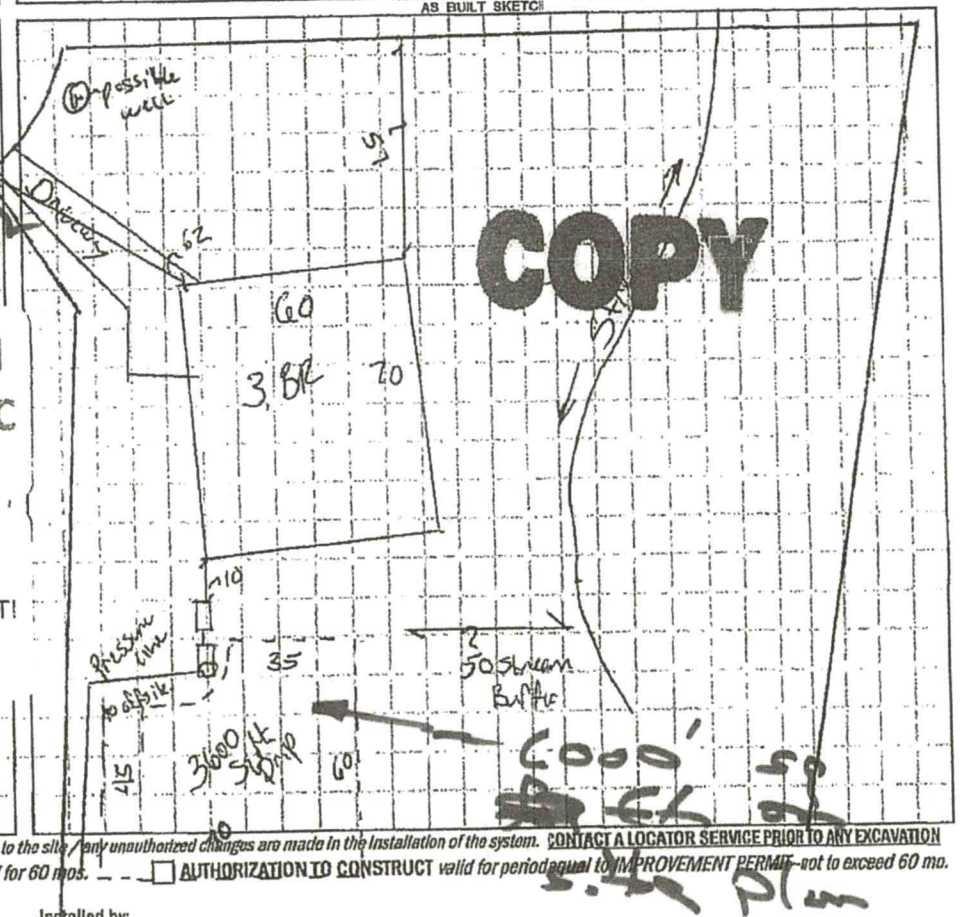
---IMPROVEMENT PERMIT ONLY---

DO NOT ISSUE BUILDING PERMIT!

FLOOR PLAN STILL NEEDED!

1 BDR PANEL

AS BUILT SKETCH



COPY

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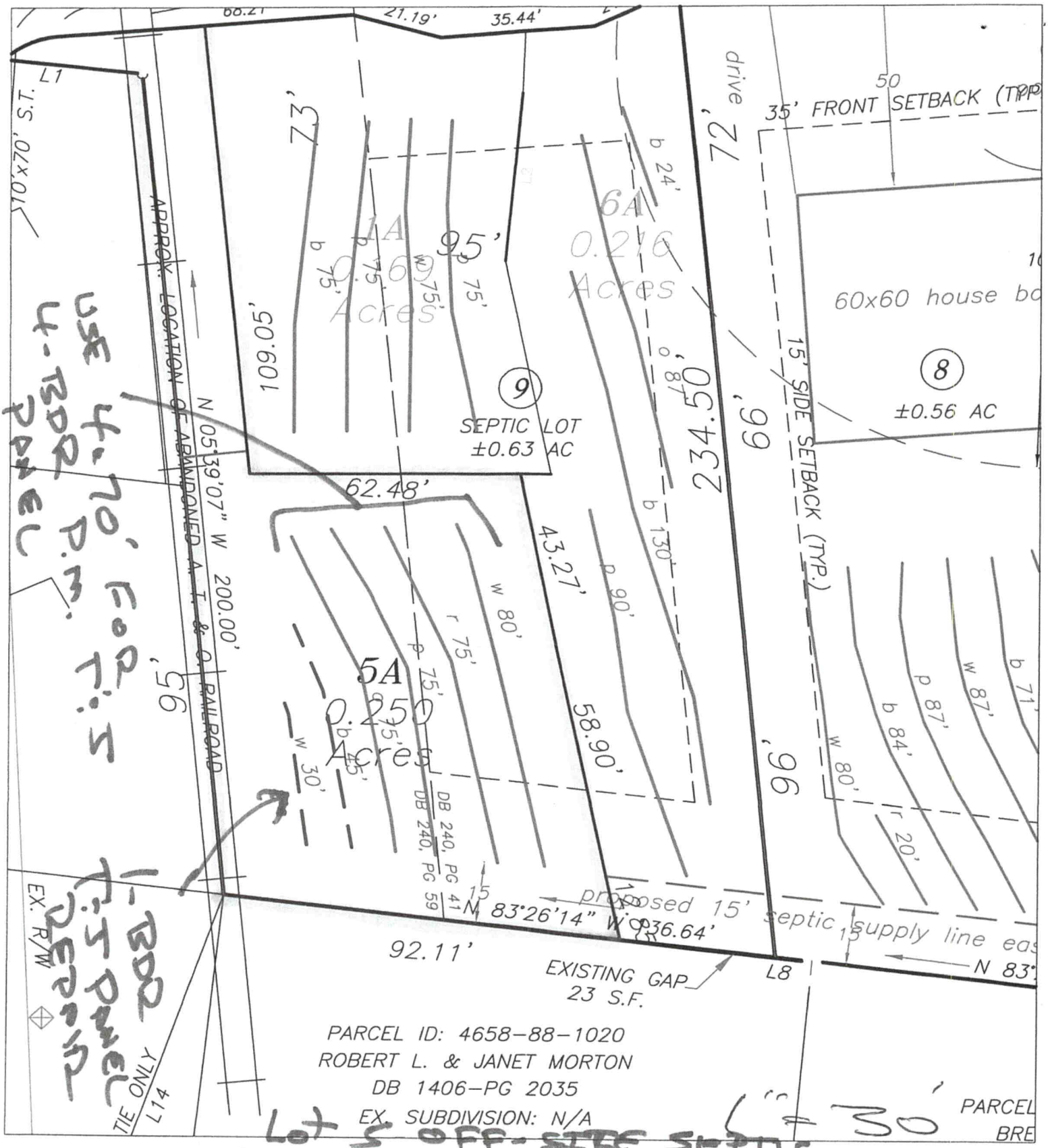
OFFSITE Easement

Owner / Applicant Signature: Date: Installed by:

IMPROVEMENT PERMIT by: Benjamin A Beck Date: 8/13/2025 OPERATION PERMIT by: Date:

AUTHORIZATION TO CONSTRUCT by: Date: 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 inspector to confirm your inspection time.



Use 4-BDR Panel

Lot 5 OFF-SITE SEPTIC

REV. 6.16.21 FOR 4-BDR

Nest Communities, LLC Collins Grove Septic Site Plan 1-6-20

*base site plan from Latham-Walters Engineering, Inc. Preliminary Plat. Field lot staking by Patterson Land Surveying
*proposed septic lines approximately sketched on site plan by Penninger Soil Consulting, PLLC. Refer to actual flag locations in field.
*soils and proposed septic systems and well locations must be approved and permitted by the Iredell County Env. Health Department

CCR

ICHD–ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 304009.

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

PIN #

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SITE ADDRESS: 122 Collins Grove Ct Mooresville NC PHONE: 704-208-4251 ALT. PHONE

SITE DIRECTIONS: Hwy 21 N New Road past Shinnville Rd.

SUBDIVISION: Collins Grove SECTION: — LOT # 5 LOT AREA: 1.57 AC

SAP CONTROLLED: ☐ YES ☒ NO

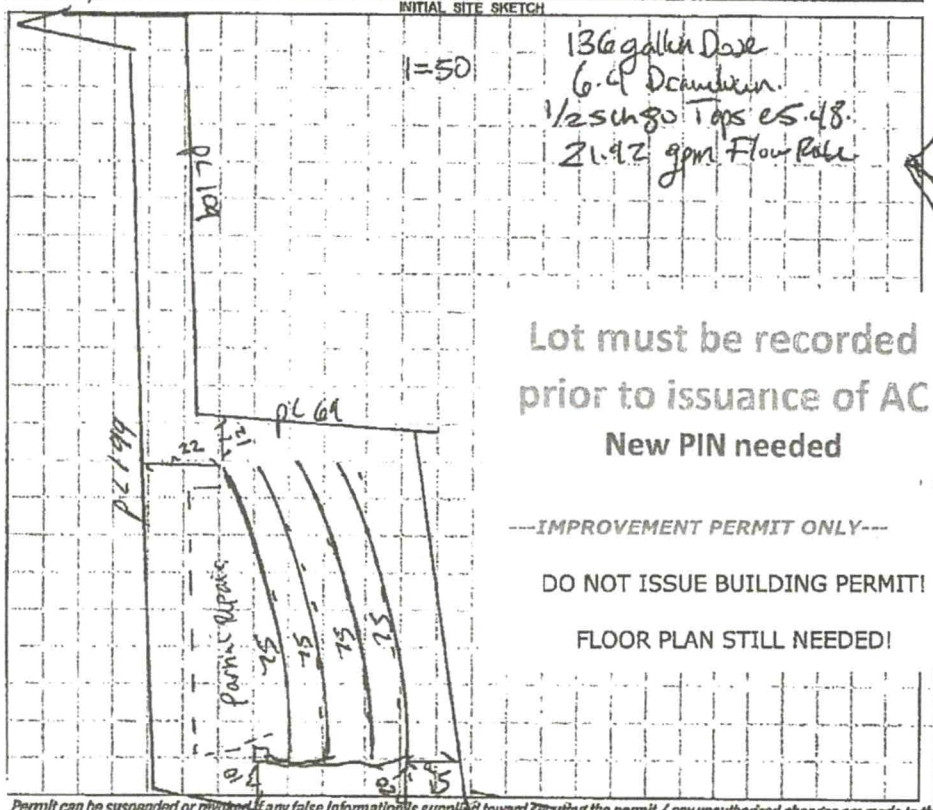
DESIGN FLOW: 360 L.T.A.R.: .30

Septic Tank	1000 (gal)	STB	Date	☑ New System ☐ Repair ☐ Expansion	System Type: I II (III) IV V VI	☑ Residence	No. Bedrooms 3
Pump Tank	1000 (gal)	PT	Date	System Description:	spur - 25% Reduction. - offsite	☐ Business	No. Persons 6
Pump Make		Model	Serial #	Repair System Description:	TS-11 Drip	☐ Other	No. Employees
# Nitrification Fields	1	# Lines 4	Linear Ft 300	Maintenance Agreement Required:	☐ YES ☑ NO	☐ Slab	☑ Crawl Space
Trench Width	36	Trench Bottom Depth	36 max	Gravel Depth	—	☐ GRAVITY ☑ PRESSURE	☐ Basement w/ plumbing ☐ Basement w/o plumbing

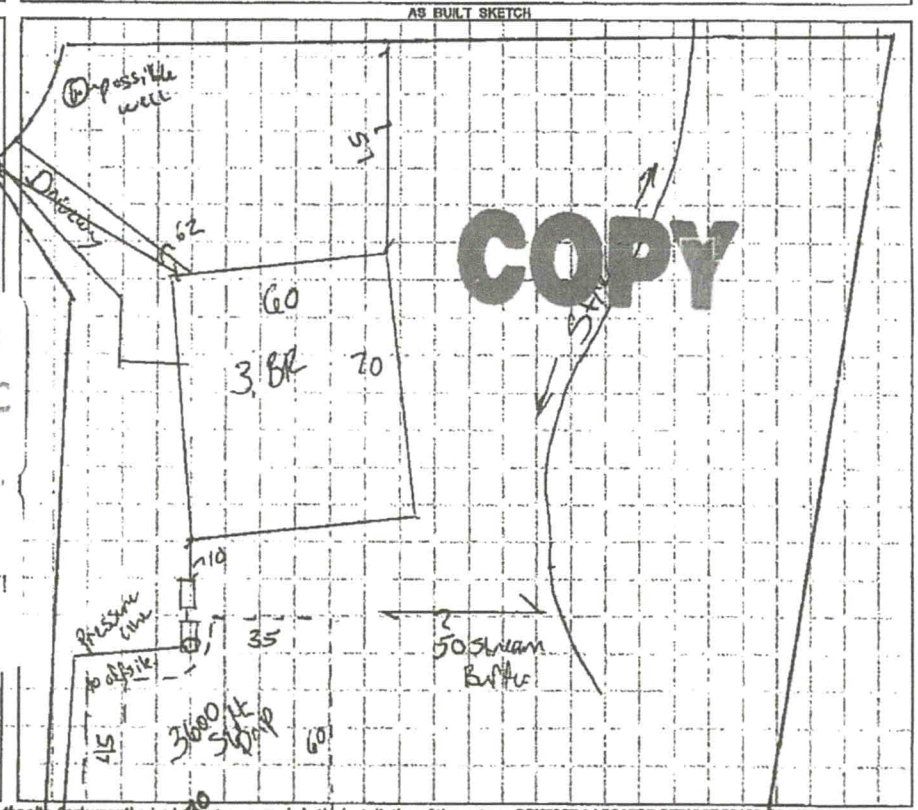
Water Supply: ☑ Private ☐ Public ☐ Community

Comments / Conditions: Install Septic Downhill on the Contour of the land Utilize pressure manifold to distribute Wastewater. Do not Drive, place, pave, grade or bury within indemnified areas.

INITIAL SITE SKETCH



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 pipe 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: Installed by:

IMPROVEMENT PERMIT by: Benjamin A Beck Date: 8/3/2020 OPERATION PERMIT by: Date:

AUTHORIZATION TO CONSTRUCT by: Date: 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 inspector to confirm your inspection time

IREDELL COUNTY · NC

IREDELL COUNTY
PO Box 788
349 North Center St.
Statesville, NC 28677

APPLICATION NUMBER
304009 Issue Date:

Permit Type: ZONING

Parcel Number	Street Address	Jurisdiction
4658884711.000	247177 CHARLOTTE HWY	Iredell County

Owner Information	Applicant Information
Name: NEST COMMUNITIES LLC	Name: NEST COMMUNITIES LLC
Address: P O BOX 3965	Address: P O BOX 3965
MOORESVILLE, NC 28117	MOORESVILLE, NC 28117
Phone:	Phone:

Use Requested	Zone Code
Single Family Dwelling	RA

Lot Acreage	F Setback	B Setback	L Setback	R Setback	Watershed	Flood Zone
0	35	35	15	15	N/A	NO

Remarks
SFD - 122 CHARLOTTE HWY

The applicant certifies that there are no deed restrictions, contractual agreements or governmental regulations of any kind that interfere with or prohibit the use of the property or the use for which this permit is requested. The applicant further acknowledges that enforcement of deed restrictions, plat conditions and other contractual agreements will not be undertaken by Iredell County and is the sole responsibility of the affected parties.

Date: 01/09/2020

Signature of Owner/Contractor

Permit Number	304009	TOTAL FEES:	$77.25

1. * Limited Relayout per Ben*

RECEIVED JUL 20 2021

IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

APPLICATION FORM AP-304009 $105.00

limited

Application For:
(X) New Well Permit ( ) Well Repair Permit ( ) Well Abandonment
( ) Septic Improvement Permit (X) 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 (X) Custom Site Plan, scaled no more than 1 inch = 60 feet

Applicant Information: **(PRINT CLEARLY)**

Applicant Name: Nest Homes, LLC **Address:** P.O. Box 3965, Mooresville, NC **Zip:** 28117

Applicant Email: jdubois@nesthomes.com **Phone:** 980-500-1239 **Alt. Phone:** _____

Owner Name: _____ **Address:** P.O. Box 3965, Mooresville, NC **Zip:** 28117

Owner Email: jdubois@nesthomes.com **Phone:** 980-500-1239 **Alt. Phone:** _____

Property Information:

Street Address: 122 COLLINS GROVE COURT, MOORESVILLE, NC 28115

Subdivision Name: COLLINS GROVE **Section/Phase:** _____ **Lot Number:** 5

Driving Directions: HWY 21 NORTH, RIGHT ONTO COLLINS GROVE COURT, PROPERTY LOCATED IN CULDESAC

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

CHECK FOUNDATION TYPE

(X) New Single Family Residence — Maximum Number of Bedrooms: 4 — (X) 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: _____

(X) 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 (X) Modified Conventional ( ) Other: _____

Please answer the following to the best of your ability:
( ) Yes (X) No Does the site contain any jurisdictional wetlands?
( ) Yes (X) No Is any non-domestic sewage (i.e. industrial) to be generated?
( ) Yes (X) No Is the site subject to approval by any other public agency?

I have read this application and certify that the information provided herein is true, complete, and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for the proper identification and labeling of all property lines and corners and making the site accessible so that a complete site evaluation can be performed.

Signature: _____ 5/4/2021
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

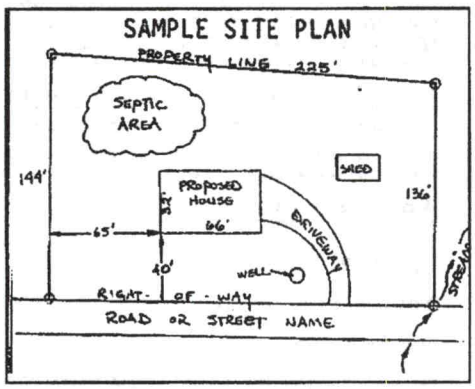
IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

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:

- [X] **Property Line measurements are clearly identified**
- [X] **All proposed structures are indicated**
- [X] **Front and side setbacks from property line**
- [X] **Preferred driveway location**
- [X] **Preferred well location**
- [X] **Preferred septic system location**
- [X] **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

****PLEASE SEE ATTACHED PLOT PLAN****

Signature: _____ 5/4/2021

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

(Check and sign only ONE of the options below)

1. ° APPLICANT AND OWNER ARE THE SAME ° *(Sign here)* _____

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.

2. I, Eagle Investment Real Estate Enterprises, LLC Bobby J. Gladden, am the legal owner(s) of the property located at Collins Grove Subdivision, identified as

PIN (Parcel Identification Number) 4658886503.000, located in Iredell County, North Carolina.

I do hereby authorize (print legal representative/company name) Jenna DuBois & Kayla Enriquez 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.

_____ 5/14/21
Signature of Owner(s) Date

Mooresville - Environmental Health
ronda.hart@co.iredell.nc.us
Fax: 704-662-3239
610 E. Center Avenue, Mooresville, NC 28115

Statesville - Environmental Health
adrienna.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** 5/4/2021

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