ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 2023-14270

AP 300970

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

PIN # 4779 -- 08 -- 6103

APPLICANT/OWNER: CMWC Rental Properties, LLC APPLICANT ADDRESS: 9132 Fawn Hill Ct, Raleigh, NC 27617

SITE ADDRESS: 145 Bel-Aire Dr, Harmony, NC 28634 PHONE: (704)437-4035 ALT. PHONE (980)379-0168

SITE DIRECTIONS: US-21 N, L Bel Aire Dr SAP CONTROLLED: ☐ YES ☑ NO

SUBDIVISION: Harmony Meadows MHP SECTION: - LOT # 14 & 15 LOT AREA: .96 Ac DESIGN FLOW: 480 L.T.A.R.: .3

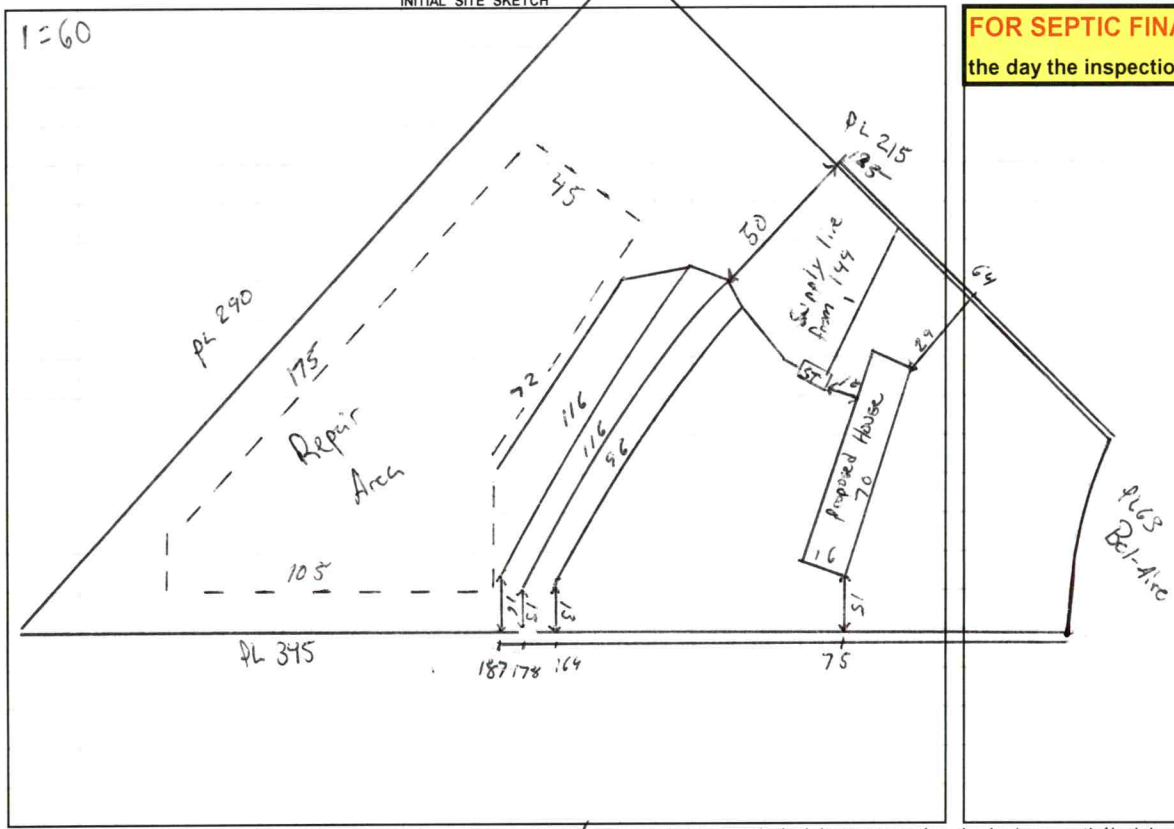
Septic Tank	1500	(gal)	STB		Date	☑ New System	☐ Repair	☐ Expansion	System Type: I II III IV V VI	☑ Residence	No. Bedrooms 2+2
Pump Tank		(gal)	PT		Date	System Description: 25% Reduction - Serial				☐ Business	No. Persons 4
Pump Make		Model			Serial #	Repair System Description: 25% Reduction - Serial				☐ Other	No. Employees
# Nitrification Fields	1	# Lines	4		Linear Ft 400	Maintenance Agreement Required:	☐ YES	☑ NO		☐ Slab	☑ Crawl Space
Trench Width	36 in	Trench Bottom Depth (Low Side)		36 in max	Gravel Depth N/A		☑ GRAVITY	☐ PRESSURE		☐ Basement w/plumbing	☐ Basement w/o plumbing

Water Supply: ☐ Private ☑ Public ☐ Community

Comments / Conditions: Septic on this lot is for 145 and 149 Bel Aire. Easement is needed showing supply line from 145 to 149. Install on contour with 9ft centers.

Do not drive, park or construct on septic area

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.

Installed as shown

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: Online Signature Date: Installed by: Steve Jordan

IMPROVEMENT PERMIT by: Matt Wilk Date: 4/10/23 OPERATION PERMIT by: Sydney Holland Date: 10/17/23

AUTHORIZATION TO CONSTRUCT by: Matt Wilk Date: 5/12/23 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		
Tanks Checked		
Pressure Manifold or Valve Box Checked		
Pressure Head Set		
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? _____	

Sheet 1 of 1
PROPERTY ID #: 477108626125
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM
(Complete all fields in full)

OWNER: CMWC Rental Properties — APPLICATION DATE 1/18/23
ADDRESS: 9132 Fawn Hill ct — DATE EVALUATED: 3/30/23
PROPOSED FACILITY: SFD — PROPOSED DESIGN FLOW (.1949): 480 — PROPERTY SIZE: .96 AC
LOCATION OF SITE: 145 Bel Aire — PROPERTY RECORDED: x3
WATER SUPPLY: Private X Public Well Spring Other
EVALUATION METHOD: Auger Boring X Pit Cut — TYPE OF WASTEWATER: Sewage Industrial Process Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	Linear 6%	0-9	SCL SBK	SS SP FR SE	–	50	Rock inc From 30"-44"		.3 PS Shallow
		9-31	C SBK	SS SP FR SE					
		31-50	CL SBK	SS SP FR SE					
2	Linear 4%	0-9	SCL SBK	SS SP FR SE	Yellow/Browns 26"-29"	48	SAP inc 26" Rock inc in CL layer		.275 PS
		9-31	C SBK	SS SP FR SE					
		31-48	CL ABK	SS SP FI SE					
3	Linear 8%	0-28	C SBK	SS SP FR SE	–	48	–	–	.3 PS
		28-48	CL SBK	SS SP FR SE					
4	Linear 7%	0-7	SCL SBK	SS SP FR SE	–	48	Rock inc at 40"		.3 PS
		7-30	C SBK	SS SP FR SE					
		30-48	CL SBK	SS SP FR SE					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	480	480
System Type(s)	25%	25%
Site LTAR	.3	.3

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Matthew W
OTHER(S) PRESENT: Cory W. Heath Snow

COMMENTS: 5 | 0-6 SCL .3
6-30 C PS
30-48 CL

LEGEND

use the following standard abbreviations

LANDSCAPE POSITION	GROUP	SOIL TEXTURE	CONVENTIONAL .1955 LTAR*	LPP .1957 LTAR*	MINERALOGY/ CONSISTENCE	STRUCTURE
CC (Concave Slope)	I	S (Sand)	1.2 - 0.8	0.6 - 0.4	SEXP (Slightly Expansive)	G (Single Grain)
CV (Convex Slope)		LS (Loamy Sand)			EXP (Expansive)	M (Massive)
D (Drainage Way)						CR (Crumb)
DS (Debris Slump)	II	SL (Sandy Loam)	0.8 - 0.6	0.4 - 0.3		GR (Granular)
FP (Flood Plain)		L (Loam)				SBK (Subangular Blocky)
FS (Foot Slope)						ABK (Angular Blocky)
H (Head Slope)	III	Si (Silt)	0.6 - 0.3	0.3 - 0.15		PL (Platy)
L (Linear Slope)		SiCL (Silty Clay Loam)				PR (Prismatic)
N (Nose Slope)		CL (Clay Loam)				
R (Ridge)		SCL (Sandy Clay Loam)			**MOIST**	**WET**
S (Shoulder Slope)		SiL (Silt Loam)				
T (Terrace)					VFR (Very Friable)	NS (Non-sticky)
	IV	SC (Sandy Clay)	0.4 - 0.1	0.2 - 0.05	FR (Friable)	SS (Slightly Sticky)
		SiC (Silty Clay)			FI (Firm)	S (Sticky)
		C (Clay)			VFI (Very Firm v. Very Sticky)	VS (Very Sticky)
		O (Organic)	None	None	EFI (Extremely Firm)	NP (Non-plastic)
						SP (Slightly Plastic)
						P (Plastic)
						VP (Very Plastic)

*Adjust LTAR due to depth, consistence, structure, soil wetness, landscape, position, wastewater flow and quality.

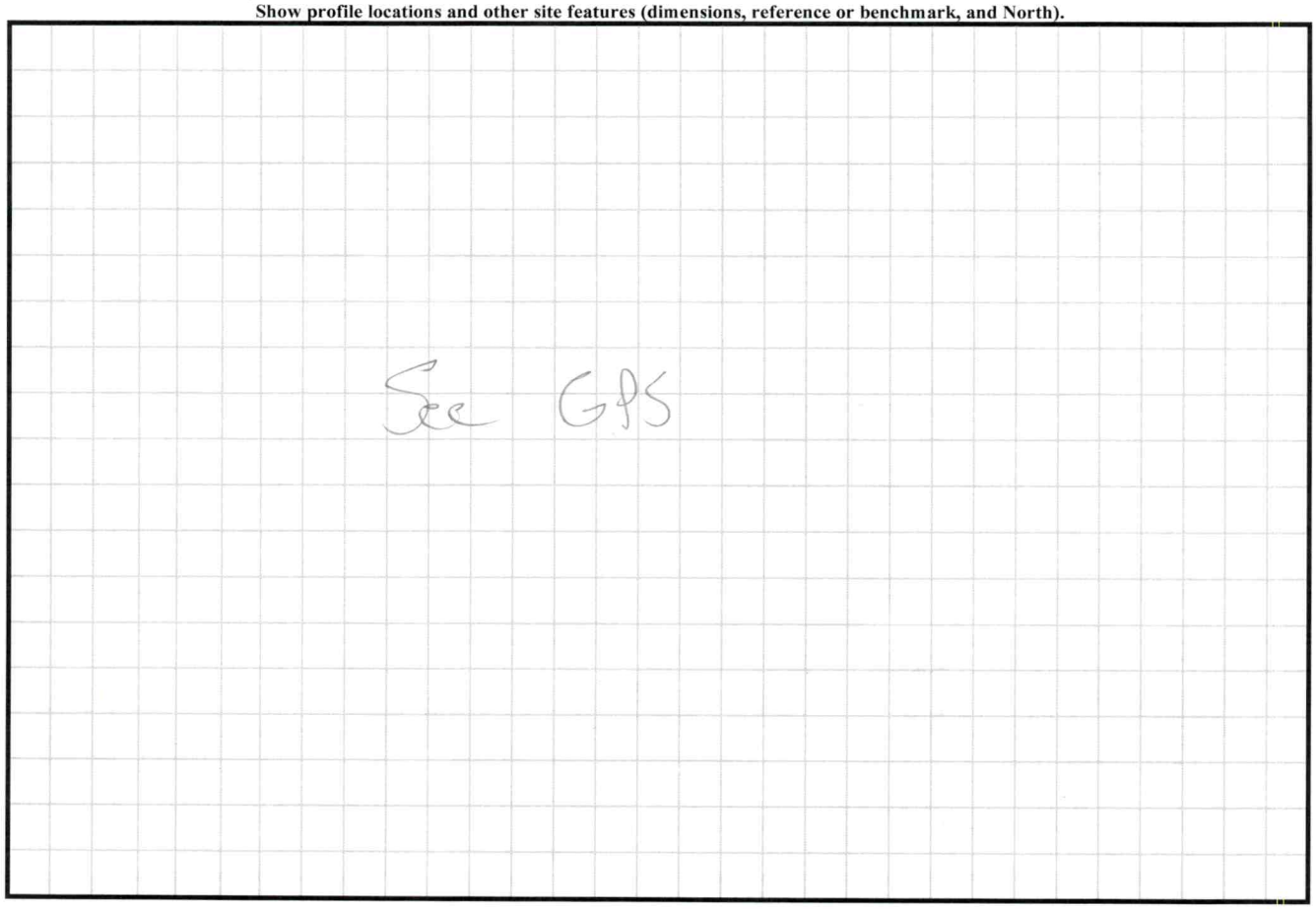
NOTES

HORIZON DEPTH	In inches below natural soil surface
DEPTH OF FILL	In inches from land surface
RESTRICTIVE HORIZON	Thickness and depth from land surface
SAPROLITE	S(suitable) or U(unsuitable)
SOIL WETNESS	Inches from land surface to free water or inches from land surface to soil colors with chroma 2 or less - record Munsell color chip designation
CLASSIFICATION	S (Suitable), PS (Provisionally Suitable), or U (Unsuitable)

Evaluation of saprolite shall be by pits.

Long-term Acceptance Rate (LTAR): gal/day/ft^2

Show profile locations and other site features (dimensions, reference or benchmark, and North).



Updated February 2014

PERMIT SNAPSHOT REPORT OSWP-2023-14270 FOR IREDELL COUNTY

Permit Type: Environmental Health OSWP
Work Class: EH Septic Permit
Status: In Progress
Valuation: $0.00

Project:
District: Iredell County
Square Feet: 0.00
Assigned To: Wilkinson, Matthew

App Date: 01/20/2023
Exp Date: NOT AVAILABLE
Completed: NOT COMPLETED
Approval Expire Date:

Description: I am submitting 4 separate septic permit applications at this time. It would be greatly appreciated if we can *** PLEASE COMBINE THE SITE VISITS, perc tests and inspections for all four lots could all be done together since the lots are all next to each other. Those are 137, 141, 145 and 149 Bel Aire Drive in Harmony, NC

Parcel: 4779086103.000 Main

Address: 145 Bel Aire Dr Main
Harmony, NC 28634

Zone: RA(Residential Agricultural District)

Property Owner
Robert Sanguily
Home: (919) 356-1896
Mobile: (413) 348-7347

Applicant/Authorized Agent
Robert A Sanguily
9132 Fawn Hill Ct
Raleigh, NC 27617

Applicant/Authorized Agent
TAMMY BARNHARDT
Home: (980) 379-0168
Mobile: (704) 437-9035

Permit Custom Fields

All proposed structure dimensions	Single Wide Mobile Home, 14' x 66'	Maximum Number of Bedrooms	2	If other Addition/Structure, please explain	
Number of Occupants	4	If other septic system type, please explain		Lot Acreage	0.96
Front Setback	35	Back Setback	35	Left Setback	15
Right Setback	15	Zoning Notes/Addendums	REQUIREMENTS FOR ALL SINGLEWIDE MOBILE HOMES Must meet requirement R10 of the LDC. Must remove the towing apparatus, if it cannot be removed, it shall be screened; Must have a continuous underpinning; Must have 36 square foot front porch constructed within 12 inches of the floor elevation; Must have approved steps at all other secondary entrances and exits; Must face front property line and be no more than 20 degrees from parallel to the front property line. Original home must be removed before Certificate of Occupancy can be approved.	Additional Unique Setbacks Apply	No

Attachment File Name	Added On	Added By	Attachment Group	Notes
Signature_Robert_Sanguily_1/20/2023.jpg	01/20/2023 12:24	Sanguily, Robert		Uploaded via CSS
CMWC Rental Properties 145 Bel Aire Dr_v1.pdf	01/23/2023 8:35	Nebel, Barbara	Available Online	Authorize to Act as Agent
CMWC Rental Properties Site Plan 145 Bel Aire Dr_v1.pdf	01/23/2023 8:35	Nebel, Barbara	Available Online	Site Plan
CMWC Rental Propeties, 145 Bel Aire Dr - Site Plan_v2.pdf	03/07/2023 14:01	Kendrick, Brandi	Available Online	Site Plan

Inspection Number	Status	Inspection Type	Request Date	Scheduled Start Date	Scheduled End Date	Actual Start Date	Actual End Date
2023-71034	Passed - Permit	OSWP Septic/Well Preliminary Site Visit	03/14/2023			03/14/2023 7:23	03/14/2023 7:23

PERMIT SNAPSHOT REPORT (OSWP-2023-14270)

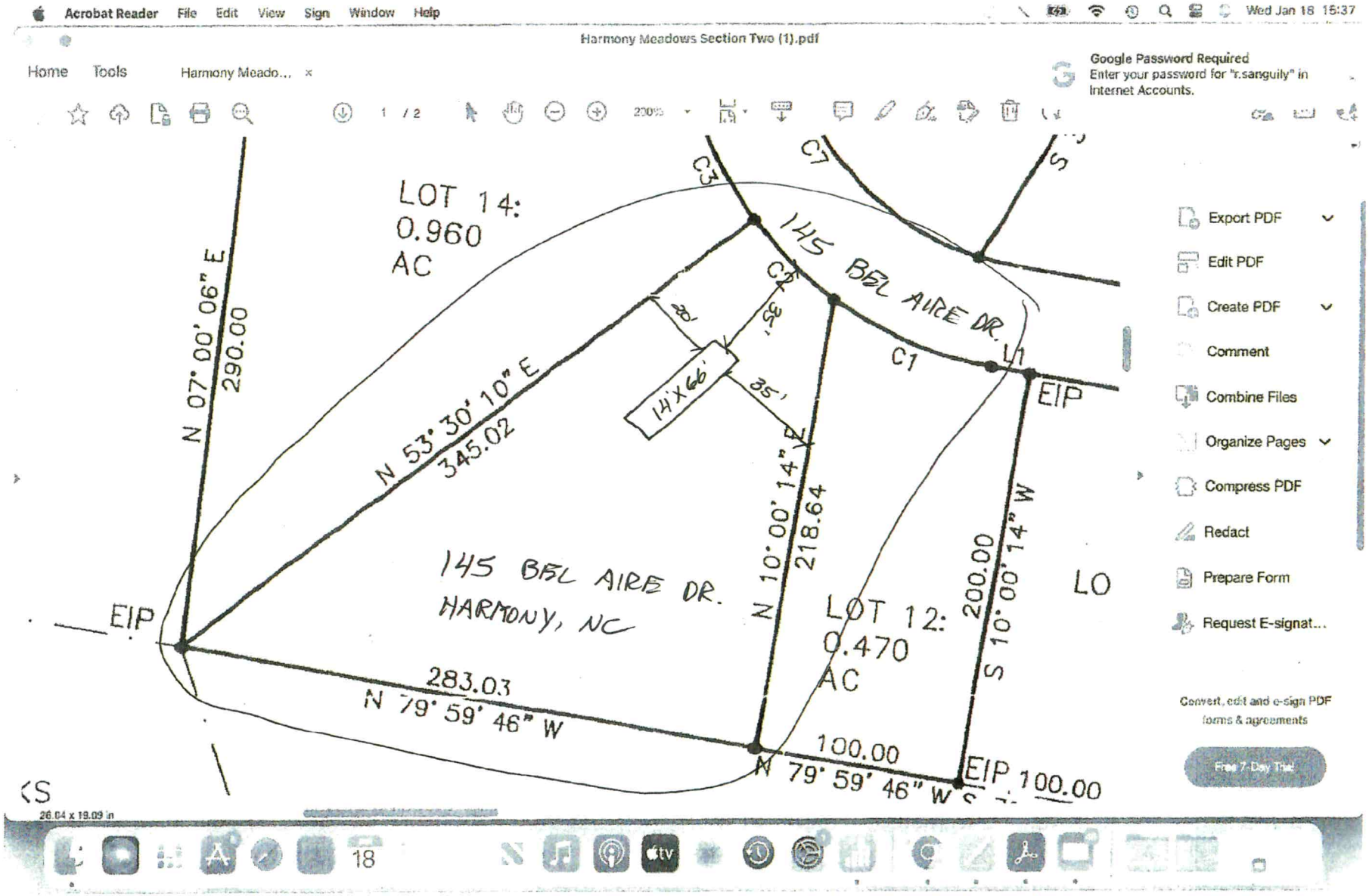
Inspectors: Bracken, Sarah (Primary)

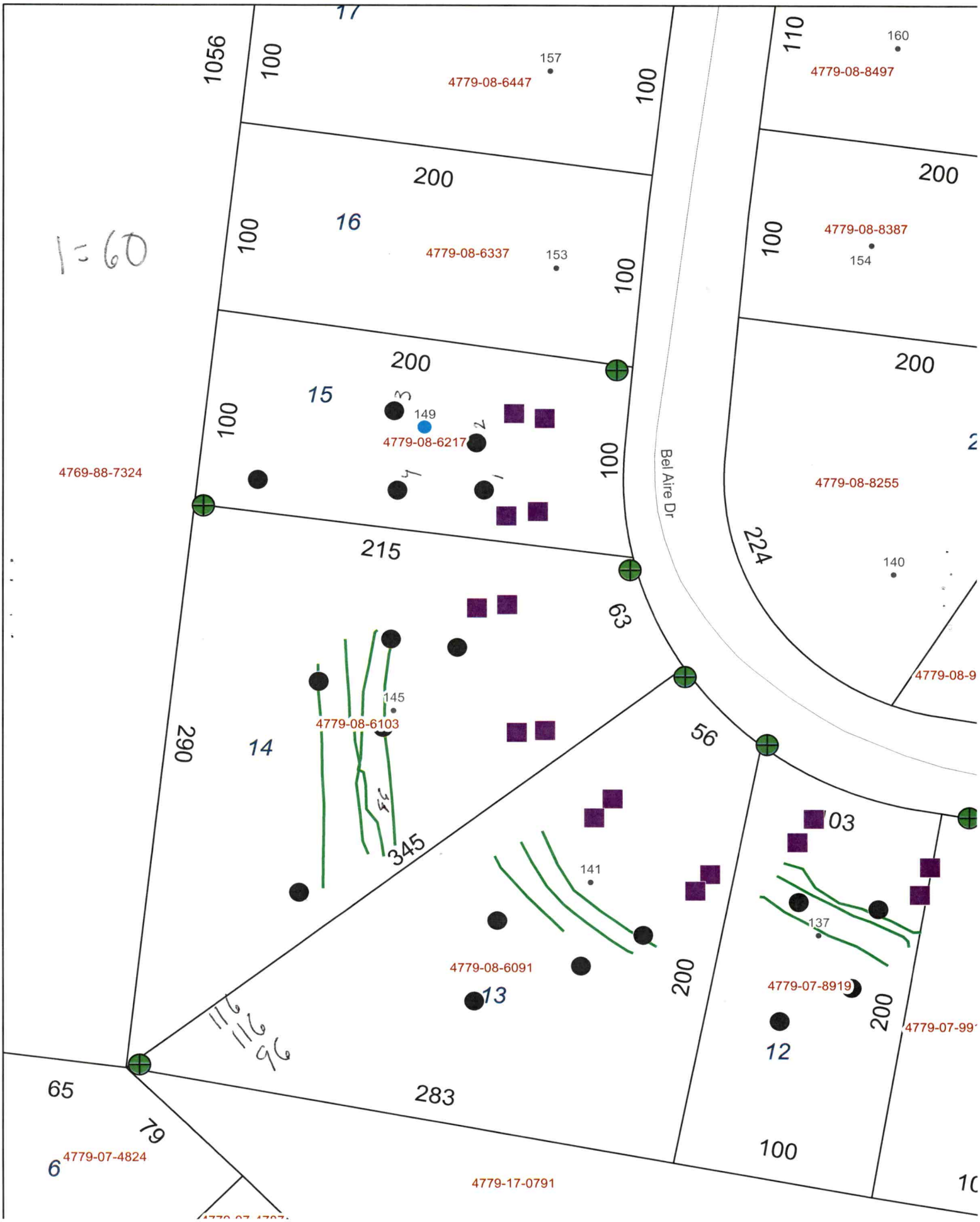
Checklist Item	Description	Passed	Comments
General Comments	Checklist item used to track general comments, not specific to any other checklist item	No	

Note	Created By	Date and Time Created
1. Visited sites - Lots 12 and 15 have the house boxes across the property line. Issued invoice for revisit of the two sites, waiting on call back from owner.	Sarah Bracken	03/10/2023 7:04

Invoice No.	Fee		Fee Amount	Amount Paid
INV-00007917	Iredell Zoning Tech Fee		$2.25	$2.25
	Iredell Zoning Permit Fee		$75.00	$75.00
		Total for Invoice INV-00007917	$77.25	$77.25
INV-00007922	New Gravity System		$500.00	$500.00
		Total for Invoice INV-00007922	$500.00	$500.00
		Grand Total for Permit	**$577.25**	**$577.25**

Workflow Step / Action Name	Action Type	Start Date	End Date
Application Completeness Check v.1		01/23/2023 8:36	01/23/2023 8:36
Confirm application complete v.1	Generic Action		01/23/2023 8:36
Fees v.1		01/23/2023 8:36	02/23/2023 8:01
Issue Invoice v.1	Generic Action		01/23/2023 8:36
Fees Paid v.1	Generic Action		02/23/2023 8:01
Zoning Review v.1		01/23/2023 8:21	03/07/2023 14:14
Iredell County Zoning Approval v.1	Task	01/23/2023 8:21	03/07/2023 14:14
Issue Invoice v.1	Generic Action		01/23/2023 8:21
Fees Paid v.1	Generic Action		02/23/2023 8:01
Lot Readiness Verification v.1		03/14/2023 7:22	
OSWP Septic Preliminary Site Visit v.1	Inspection	03/14/2023 7:22	03/14/2023 7:23
OSWP Site Evaluation v.1	Inspection		
Issue Improvement Permit v.1			
Issue Invoice v.1	Generic Action		
Fees Paid v.1	Generic Action		
Issue Permit v.1	Generic Action		
Permit Completion Process v.1			
Authorization to Construct Permit v.1	Create Sub Permit		
Issue Authorization to Construct v.1	Generic Action		


Acrobat Reader File Edit View Sign Window Help
Wed Jan 18 15:37
Harmony Meadows Section Two (1).pdf
Home Tools Harmony Meado...
Google Password Required
Enter your password for "r.sanguily" in Internet Accounts.
LOT 14:
0.960
AC
N 07° 00' 06" E
290.00
N 53° 30' 10" E
345.02
C3
C7
C4
C5
C1
L1
145 BEL AIRE DR.
28'
35'
14'X66'
35'
EIP
145 BEL AIRE DR.
HARMONY, NC
N 10° 00' 14" E
218.64
LOT 12:
0.470
AC
S 10° 00' 14" W
200.00
LO
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283.03
N 79° 59' 46" W
100.00
N 79° 59' 46" W
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Export PDF
Edit PDF
Create PDF
Comment
Combine Files
Organize Pages
Compress PDF
Redact
Prepare Form
Request E-signat...
Convert, edit and e-sign PDF forms & agreements
Free 7-Day Trial
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Bel Aire Dr
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224
140
63
145
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4779-07-8919
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283
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4779-07-4824
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4779-17-0791

TO: MATTHEW WILKINSON 4/10/23

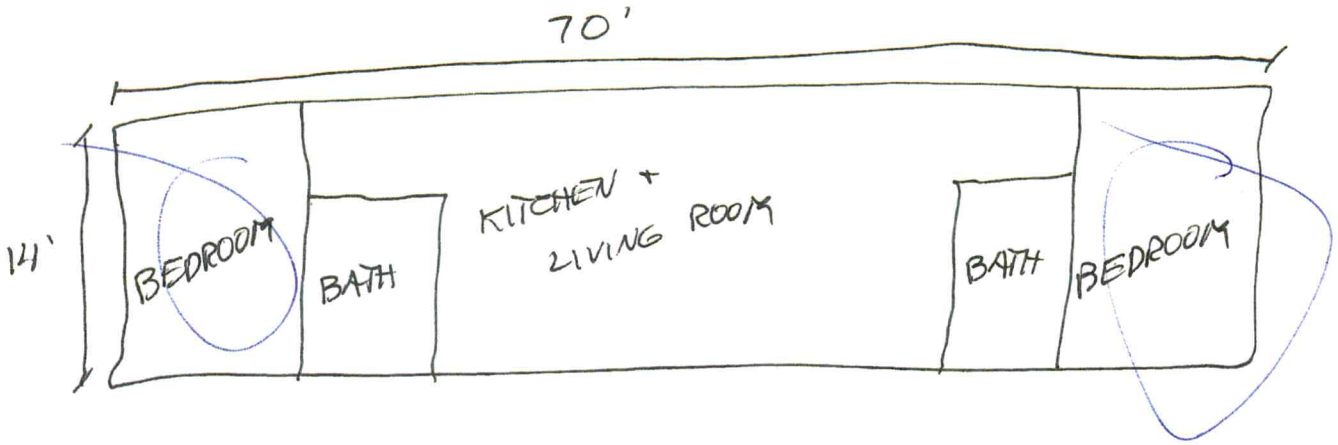
FR: ROBERT SANGUILY

RE: HOME SIZE AND CONFIGURATION FOR
PERMIT # OSWP-2023-14270

LOT 14/145 BEL AIRE DRIVE, HARMONY, NC

PIN: 4779086103.000

2 BEDROOMS + 2 BATHROOMS



Acknowledgement Of
Plans Submittal ONLY!

Matthew Wilkinson Date 4/11/23

_____ Date _____

Prepared by & Return to:
Gold Law, PA
309 W. Millbrook Road, Suite 171
Raleigh, NC 27609

JOINT (NON-EXCLUSIVE) EASEMENT FOR SEPTIC RIGHTS AND MAINTENANCE AGREEMENT

This Agreement is made and entered into as of the _____ day of May, 2023, by and between CMWC Rental Properties, LLC, a North Carolina Limited Liability Company, hereinafter collectively referred to as First Party, who hereby declare and establish as follows:

WITNESSETH:

WHEREAS, the First Party is the owner of Lots 14 and 15, as shown on the plat of survey entitled "Final Subdivision Plat for HARMONY MEADOWS – SECTION TWO" by Sharpe Surveying Company, recorded at Plat Book 22, Page 179, Iredell County Registry, and pursuant to a General Warranty Deed of record at Book 2815, Page 1325, Iredell County Register of Deeds; and

WHEREAS, water and sewer lines that service Lot 15 will originate from a septic system to be constructed on Lot 14, said septic system being intended to serve both Lots 14 and 15; and

WHEREAS, the First Party desires to provide Lot 15 with easement rights to said water and sewer lines and for the maintenance of the same; and

NOW, THEREFORE, in consideration of the sum of ten ($10.00) dollars, and for other good and valuable consideration, the receipt and sufficiency of which is acknowledged, the parties do hereby agree as follows:

1) First party hereby dedicates a permanent easement across Lot 14 and in favor of Lot 15, their future owners, heirs, estate, successors and assigns, and all future owners of Lots 14 and 15, as shown on the plat of survey entitled "Final Subdivision Plat for HARMONY MEADOWS – SECTION TWO" by Sharpe Surveying Company, recorded at Plat Book 22, Page 179, Iredell County Registry, for access to and rights for the water and sewer lines crossing Lot 14, as well as for the construction, operation, repair, maintenance, replacement, and/or removal by First Party, its agents, successors or assigns, of the water and sewer lines. Such easement and such water and septic lines shall be exclusive to these lots but joint between these lots. See attached Exhibit A for a survey detailing the "Proposed Off-Site Septic System Easement to Serve Lot 15". .
2) First party also dedicates a temporary easement or right to use such additional property, belonging to First party, future owners, heirs, estate, successors and assigns, and all future owners of Lot 14, on either side of the aforesaid permanent easement or right-of-way as may be needed in connection with the initial construction and laying

of the water and sewer lines, provided, however, that at no point shall the combined temporary and permanent easements or right-of-way exceed _____ feet in width.

3) The Lot owner of Lot 15 shall equally share all costs associated with the installation, operation and maintenance of the water and sewer lines.

IN WITNESS WHEREOF, the parties have executed this Agreement as of the _____ day of _____, 2023.

FIRST PARTY

CMWC Rental Properties, LLC

By: _____
Name & Title: _____

STATE OF _____ §
§
COUNTY OF _____ §

Before me _____, Notary Public, on this day personally appeared _____, _____of CMWC Rental Properties, LLC, a North Carolina Limited Liability Company, known to me through valid identification to be the person whose name is subscribed to the foregoing instrument and acknowledged that he executed the same for the purposes and consideration therein expressed.

Given under my hand and seal of office on _____, 20____.

_____
Notary Public

My Commission Expires:

EXHIBIT A

I, Marty S. Cline, Professional Land Surveyor, hereby certify that this plat was drawn under my supervision from an actual survey made under my supervision with a precision ratio of 1 : 10,000+.

Witness my seal and signature this May 8th, 2023.

Marty S. Cline

PLS 3361

NORTH CAROLINA PROFESSIONAL SEAL L-3361 LAND SURVEYOR MARTY S. CLINE

LEGEND

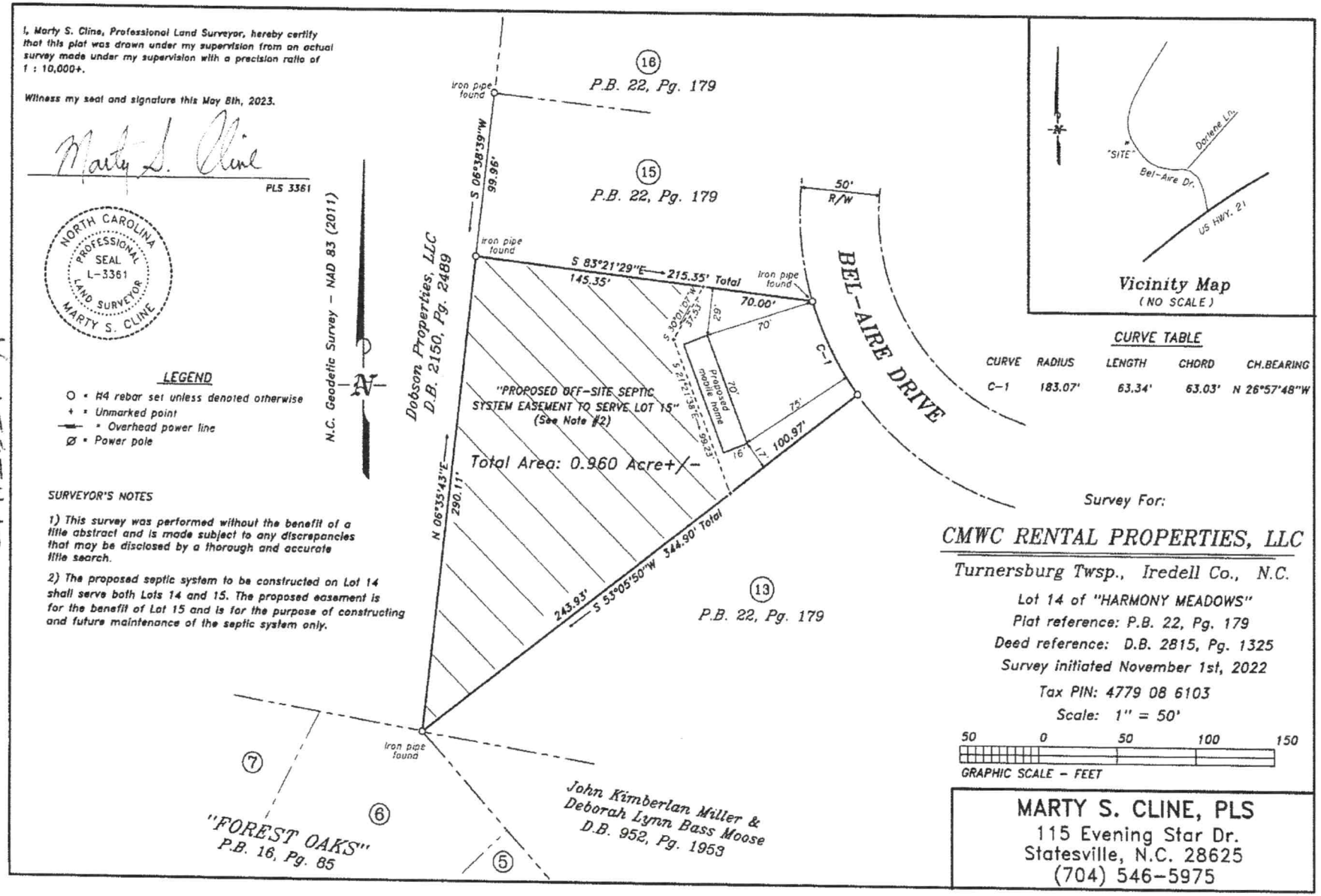
- O = #4 rebar set unless denoted otherwise
- + = Unmarked point
- — = Overhead power line
- Ø = Power pole

N.C. Geodetic Survey – NAD 83 (2011)

SURVEYOR'S NOTES

1) This survey was performed without the benefit of a title abstract and is made subject to any discrepancies that may be disclosed by a thorough and accurate title search.

2) The proposed septic system to be constructed on Lot 14 shall serve both Lots 14 and 15. The proposed easement is for the benefit of Lot 15 and is for the purpose of constructing and future maintenance of the septic system only.



Vicinity Map
(NO SCALE)

CURVE TABLE

CURVE	RADIUS	LENGTH	CHORD	CH.BEARING
C-1	183.07'	63.34'	63.03'	N 26°57'48"W

Survey For:

CMWC RENTAL PROPERTIES, LLC

Turnersburg Twsp., Iredell Co., N.C.

Lot 14 of "HARMONY MEADOWS"
Plat reference: P.B. 22, Pg. 179
Deed reference: D.B. 2815, Pg. 1325
Survey initiated November 1st, 2022
Tax PIN: 4779 08 6103
Scale: 1" = 50'

50 0 50 100 150
GRAPHIC SCALE – FEET

MARTY S. CLINE, PLS
115 Evening Star Dr.
Statesville, N.C. 28625
(704) 546-5975