ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625 PERMIT # 2023-16225

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

PIN # 4635 -- 36 -- 4776

APPLICANT/OWNER: William Wright | APPLICANT ADDRESS: 106 Beachview Dr. Mooresville 28117

SITE ADDRESS: 106 Beachview Dr. Mooresville 28117 | PHONE: 209-626-6035 | ALT. PHONE -

SITE DIRECTIONS: Brawley School - Isle of Pines - Beachview | SAP CONTROLLED: ☐ YES ☒ NO

SUBDIVISION: Isle of Pines | SECTION: - | LOT # 35A-36A | LOT AREA: 1.5 acres | DESIGN FLOW: 480 gpd | L.T.A.R.: 0.3

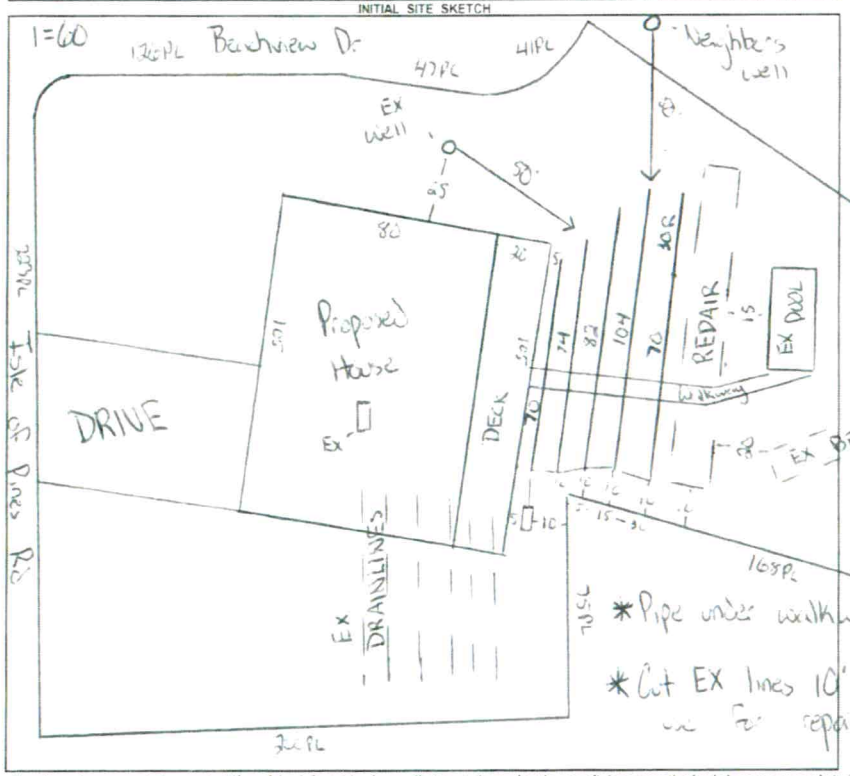
Septic Tank	1000 (gal)	STB	760	Date	8/26/23	☒ New System	☐ Repair	☐ Expansion	System Type: I II (III) IV V VI
Pump Tank	(gal)	PT		Date		System Description:	25% reduction		
Pump Make		Model		Serial #		Repair System Description:	EX + 50' reduction		
# Nitrification Fields	1	# Lines	5	Linear Ft	400	Maintenance Agreement Required:	☐ YES	☒ NO	
Trench Width	36 in	Trench Bottom Depth ~~(Low side)~~	36" max	Gravel Depth	-		☒ GRAVITY	☐ PRESSURE	

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

Comments / Conditions: Pump, crush, & fill old tank. Install lines on contour with the land. Do not grade, park, or drive on septic area.

* Keep 5' off deck & patio *

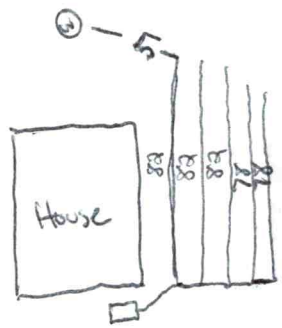
INITIAL SITE SKETCH



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.

Cut off lines 10' from house
10/12/23 CW



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

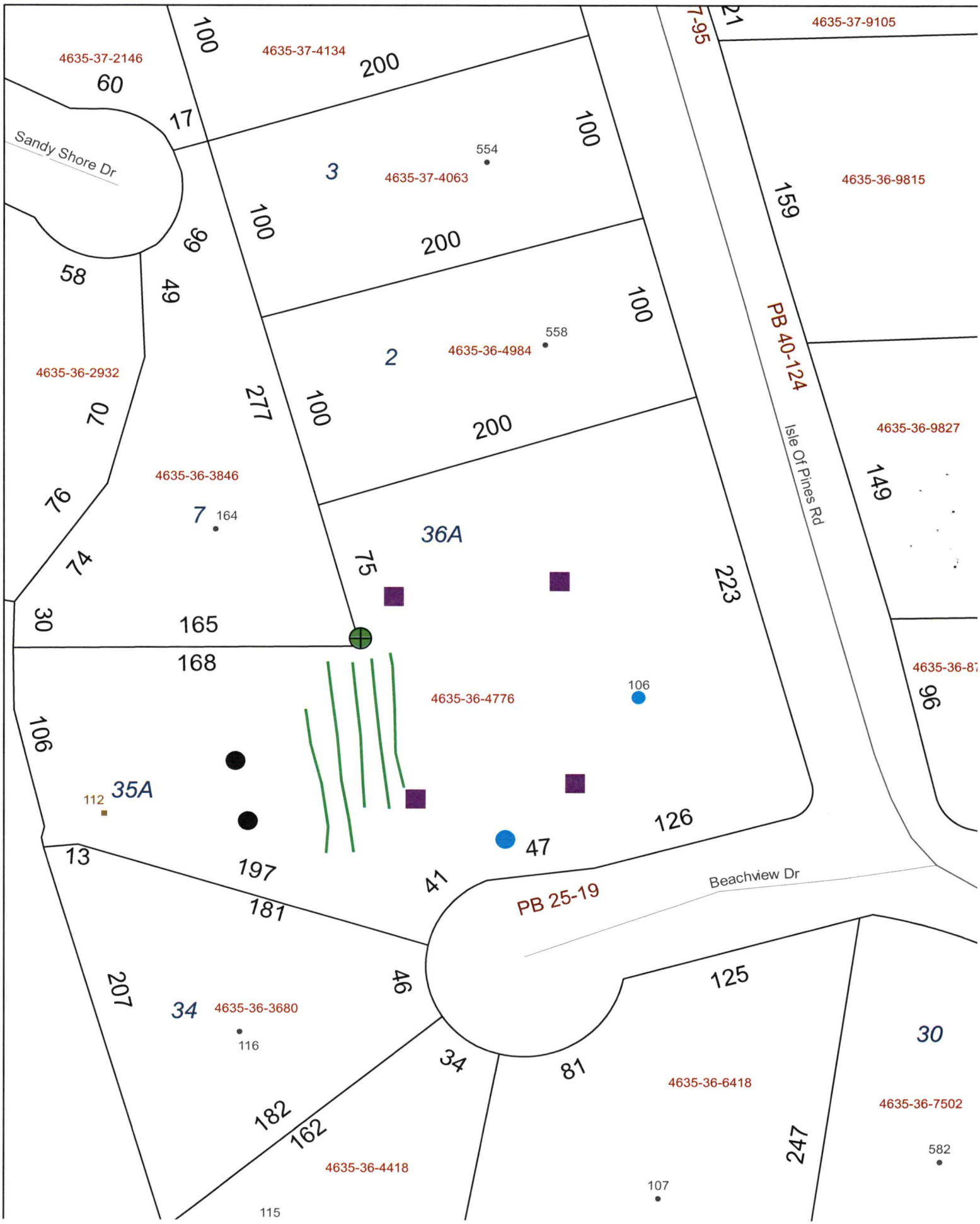
☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☒ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☒ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Online Signature | Date: | Installed by: Abernathy

IMPROVEMENT PERMIT by: Cory Wilt | Date: 3/9/23 | OPERATION PERMIT by: Cory Wilt | Date: 10/13/23

AUTHORIZATION TO CONSTRUCT by: Cory Wilt | Date: 4/5/23 | Existing System Inspected by: | Date:

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


4635-37-2146
60
100
4635-37-4134
200
17
Sandy Shore Dr
3
554
4635-37-4063
100
200
100
7-95
21
4635-37-9105
4635-36-9815
159
58
49
96
2
558
4635-36-4984
100
200
PB 40-124
Isle Of Pines Rd
4635-36-2932
70
277
100
200
4635-36-9827
149
4635-36-3846
7
164
36A
79
74
75
223
30
165
168
4635-36-4776
106
96
106
35A
112
126
13
197
47
41
PB 25-19
Beachview Dr
181
207
46
125
34
4635-36-3680
116
30
81
4635-36-6418
182
162
34
4635-36-7502
582
247
4635-36-4418
107
115

DEPARTMENT OF HEALTH AND HUMAN SERVICES
DIVISION OF PUBLIC HEALTH, ENVIRONMENTAL HEALTH SECTION
ON-SITE WATER PROTECTION BRANCH

Sheet ___ of ___
PROPERTY ID #: ___
COUNTY: ___

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

OWNER: ___
ADDRESS: ___ APPLICATION DATE ___
PROPOSED FACILITY: 4 bd/r home PROPOSED DESIGN FLOW (.1949): 480 gpd DATE EVALUATED: 3/6/23
LOCATION OF SITE: 106 Branchview PROPERTY SIZE: ___
WATER SUPPLY: Private Public X Well Spring Other ___ PROPERTY RECORDED: ___
EVALUATION METHOD: Auger Boring X Pit Cut TYPE OF WASTEWATER: X Sewage Industrial Process Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .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 - 7	SCL SBK	SS SP FR SE	–	48	–	–	.3 PS
		7 - 18	C SBK	SS SP FR SE					
		18 - 48	CL SBK	SS SP FR SE					
2	Linear 6%	0 - 12	SCL SBK	SS SP FR SE	–	48	–	–	.3 PS
		12 - 26	C SBK	SS SP FR SE					
		26 - 48	CL SBK	SS SP FR SE					
3	Linear 4%	0 - 10	SCL SBK	SS SP FR SE	–	48	–	–	.3 PS
		10 - 32	C SBK	SS SP FR SE					
		32 - 48	CL SBK	SS SP FR SE					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): ___
EVALUATED BY: ___
OTHER(S) PRESENT: ___

COMMENTS: ___

PERMIT SNAPSHOT REPORT OSWP-2023-16225 FOR IREDELL COUNTY

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

Project:
District: Iredell County
Square Feet: 0.00
Assigned To: Whicker, Cory

App Date: 02/13/2023
Exp Date: NOT AVAILABLE
Completed: NOT COMPLETED
Approval Expire Date:

Description: Building new house and need existing septic moved and advice on where to move it to.

Parcel: 4635364776.000 Main

Address: 106 Beachview Dr Main
Mooresville, NC 28117

Zone: R-20(Suburban Residential District)

Property Owner	Applicant/Authorized Agent	Applicant/Authorized Agent
William C Wright	William C Wright	William C Wright
106 Beachview	106 Beachview	106 Beachview
Mooresville, NC 28117	Mooresville, NC 28117	Mooresville, NC 28117
Mobile: (209) 626-6085	Mobile: (209) 626-6085	Mobile: (209) 626-6085

Permit Custom Fields

How is your site plan being submitted	Custom Site Plan	Does the site contain any jurisdictional wetlands	No	Non-domestic Sewage Generated	No
Other Public Agency	No	All proposed structure dimensions	74'x96'	What are the proposed structures	New Single Family Residence
If other Addition/Structure, please explain		Maximum Number of Bedrooms	4	Number of Occupants	3
Foundation Type	Crawl Space Foundation	Residential/Business/Other	Residential	Number of Employees	0
Total number of seats	0	Water Supply	Existing Well	Desired Septic System Type	Conventional (most common)
If other septic system type, please explain		If existing, Year existing system installed	1968	Lot Acreage	1.5
Front Setback	35	Back Setback	35	Left Setback	50
Right Setback	25	Zoning Permit Issued Date	Feb 14 2023 12:00AM	Zoning Permit Expiration Date	Aug 13 2023 12:00AM
Is the structure or development in the floodplain	Yes	Is the property located downtown?	No	Is the property in a local historic district?	No
Additional Unique Setbacks Apply	No	Zoning Notes/Addendums	Lake Lots: Must meet both the 50-foot setback from the 760' contour line and the 35-foot setback from the rear property line for any structure.	Watershed	WSIV CA CATAWBA/LAKE NORMAN

Attachment File Name	Added On	Added By	Attachment Group	Notes
Signature_William_Wright_2/13/2023.jpg	02/13/2023 11:30	Wright, William		Uploaded via CSS
20230133 - Plot Plan - 2-7-23 (1)_v1.pdf	02/14/2023 10:36	Nebel, Barbara	Available Online	Site Plan
Enviromental health AA form_v2.pdf	02/14/2023 10:36	Nebel, Barbara	Available Online	Authorize to Act as Agent
AA form_v1.pdf	02/14/2023 11:00	Bailey, Julia	Available Online	Authorize to Act as Agent

Inspection Number	Status	Inspection Type	Request Date	Scheduled Start Date	Scheduled End Date	Actual Start Date	Actual End Date
2023-66011	Passed - Permit	OSWP Septic/Well Preliminary Site Visit	02/27/2023			02/27/2023 11:08	02/27/2023 11:08

Inspectors: Holland, Sydney (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

PRELIMINARY FOR REVIEW ONLY

* NOT AN ACTUAL SURVEY *

APPROXIMATE STRUCTURAL/IMPERVIOUS COVERAGE:

APPROXIMATE PROPERTY AREA: 65,387 SF, 1.501 AC
PROPOSED DWELLING AREA: 5,217 SF, 0.120 AC
PROPOSED DRIVE AREA: 2,280 SF, 0.052 AC
APPROXIMATE STRUCTURAL COVERAGE: 5,217 SF, 0.120 AC, 7.98%
APPROXIMATE IMPERVIOUS COVERAGE: 7,497 SF, 0.172 AC, 11.47%

SETBACKS:

SUBJECT PROPERTY CURRENTLY ZONED: R-20 (ETJ IREDELL COUNTY)

PROPERTY SUBJECT TO A 35' FRONT YARD (FY), 15' SIDE YARD (SY), 25' CORNER YARD (CY), & 35' REAR YARD (RY) AS RECORDED IN IREDELL COUNTY ZONING ORDINANCE

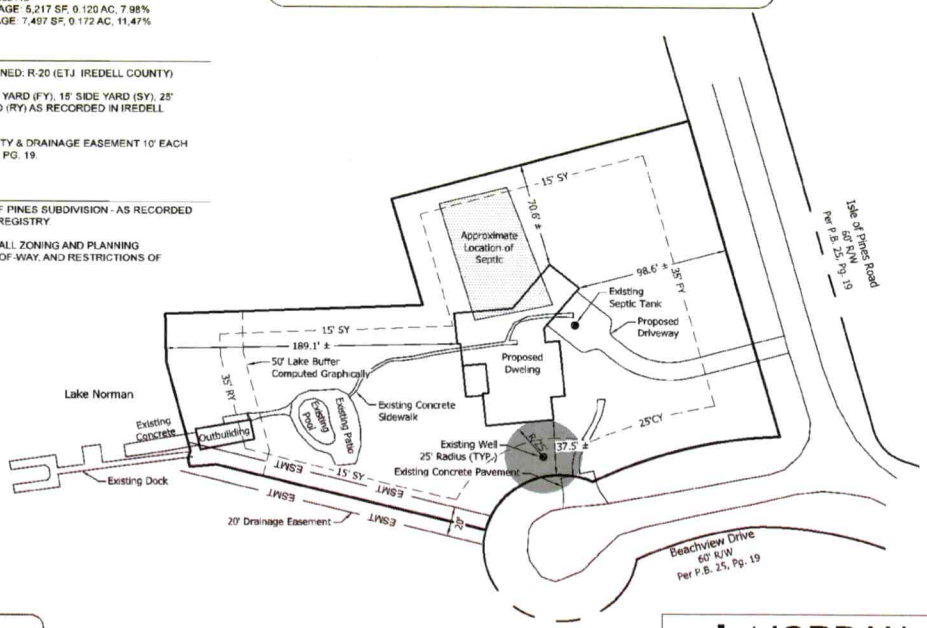
PROPERTY IS SUBJECT TO A 20' UTILITY & DRAINAGE EASEMENT 10' EACH SIDE OF PROPERTY LINE PER P.B. 25, PG. 19.

REFERENCE:

BEING ALL OF LOT 35A & 36A - ISLE OF PINES SUBDIVISION - AS RECORDED IN P.B. 25, PG. 19 - IREDELL COUNTY REGISTRY

PROPERTY IS SUBJECT TO ANY AND ALL ZONING AND PLANNING ORDINANCES, EASEMENTS, RIGHTS-OF-WAY, AND RESTRICTIONS OF RECORD.

THIS PLOT PLAN WAS DRAWN FROM EXISTING PLATS AND/OR DEEDS AND A FULL SURVEY WAS NOT PERFORMED AT THIS TIME. ACREAGES AND DISTANCES ARE SUBJECT TO AN ACTUAL SURVEY. A FULL TITLE SEARCH HAS NOT BEEN PERFORMED.



THE SUBJECT PROPERTY IS NOT IN A "SPECIAL HAZARD AREA" AS SHOWN ON HUD/FIA FLOOD INSURANCE RATE MAP COMMUNITY PANNEL NUMBER 3710463500J EFFECTIVE DATE 3/18/2008.

0 60 120 180

NAD83-2011

LEGEND	
FY	FRONT YARD SETBACK
RY	REAR YARD SETBACK
SY	SIDE YARD SETBACK
R/W	RIGHT OF WAY
P.B.	PLAT BOOK
PG.	PAGE

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2351 SIMONTON RD, STATESVILLE, NC 28625
MATT.GRANT@JORDAN-GRANT.COM
704-928-7919
FIRM # P-1227

PLOT PLAN FOR:

Wright

DRAWN BY: RCV	CHECKED BY: MJG	SCALE: 1"=60'
PIN NO: 4635-36-4776		
DEED REF: 2658-451		
DATE OF MAP: 2-7-23	SURVEY DATE: 1-30-23	
REVISION:	DRAWING FILE: 20230133	

106 Beachview Dr, Mooresville, NC 28117
Davidson TWSP - Iredell County - NC