ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 x3456 | Mooresville Office (704) 660-3625

SW

BCSR - 2024 - 55260

PERMIT: OSWP 2024-53749

PIN # 4720-93-9050

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

APPLICANT/OWNER: Carla Steele

APPLICANT ADDRESS: 244 Heamwood Rd Statesville NC 28677

SITE ADDRESS: 515 State Park Rd Troutman NC 28166

PHONE: 704-682-8082

ALT. PHONE

SITE DIRECTIONS: Perth @ State Park Cotan Left

SAP CONTROLLED: ☐ YES ☒ NO

SUBDIVISION: The Park

SECTION: —

LOT # 4

LOT AREA: .97

DESIGN FLOW: 480

L.T.A.R.(Initial): .30

L.T.A.R (Repair): .30

Septic Tank 1000 (gal) STB 360 Date

Pump Tank — (gal) PT — Date —

Pump Make — Model — Serial # —

Nitrification Fields 1 # Lines 6 Linear Ft 400

Trench Width 36" *Max. Trench Depth(Initial) 33 *Max. Trench Depth(Repair) 33 Gravel Depth —

* Measured on the downhill side of the trench

Effluent Standard: ☒ DSE ☐ HSE ☐ TS-I ☐ TS-II ☐ RCW ☐ NSF/ANSI 40

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

System Description: 25% Reduction

Repair System Description: 50% Reduction

Maintenance Agreement Required: ☐ YES ☒ NO

☒ GRAVITY ☐ PRESSURE

Usable Depth to LC (Initial): 48"

Usable Depth to LC (Repair): 48" *Limiting Condition*

☒ Residence No. Bedrooms 4

☐ Business No. Persons 8

☐ Other No. Employees —

☒ Slab ☐ Crawl Space

☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply

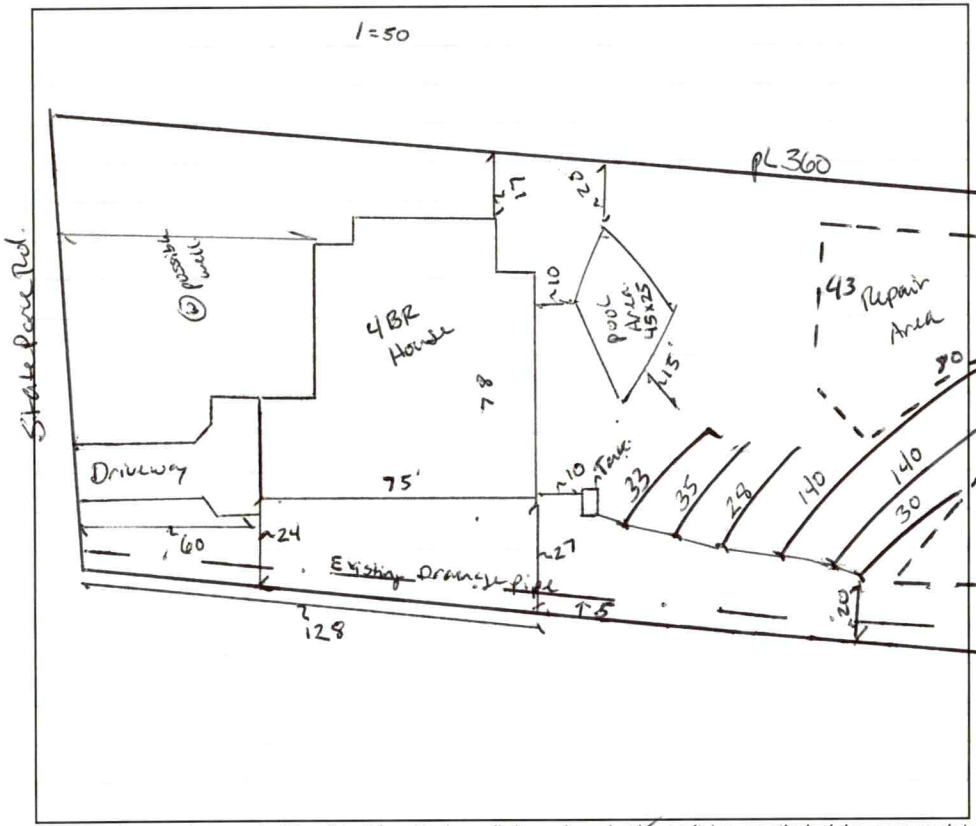
☒ Private

☐ Public

☐ Community

Comments / Conditions: Keep lines 15' off Drainage pipe at 15' off pool. Install lines on contour. Install lines not to exceed max depth of 36 inches. Do not pave grade, pave, drive or bury utilities in Drainfield.

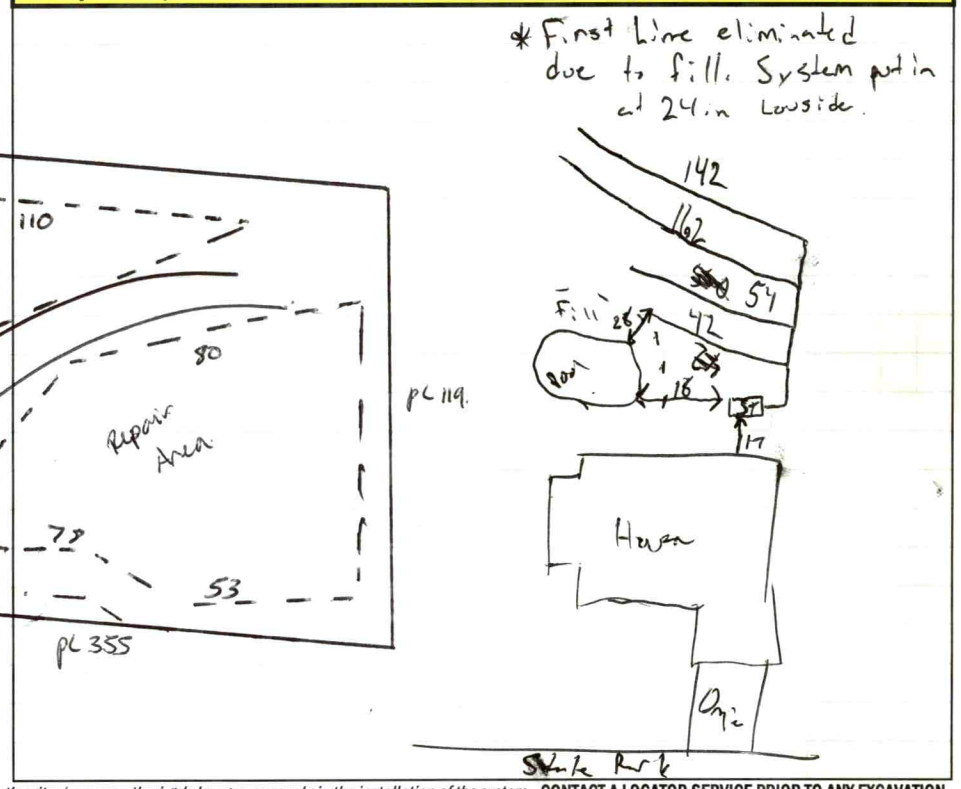
INITIAL SITE SKETCH



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.



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: — Installed by: Andrew Daywalt

IMPROVEMENT PERMIT by: [signature] Date: 6/5/2024 OPERATION PERMIT by: [signature] Date: 2/6/25

AUTHORIZATION TO CONSTRUCT by: [signature] Date: 6/17/2024 Existing System Inspected by: — Date: —

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? _____	

PERMIT SNAPSHOT REPORT OSWP-2024-53749 FOR IREDELL COUNTY

Permit Type	Environmental Health OSWP	**Project:**		**App Date:**	05/17/2024
Work Class:	EH Septic Permit	**District:**	Iredell County	**Exp Date:**	NOT AVAILABLE
Status:	In Progress	**Square Feet:**	0.00	**Completed:**	NOT COMPLETED
Valuation:	$0.00	**Assigned To:**	Botkins, Ben	**Approval Expire Date:**	
Description:	Site ready 5/20/24 DW Intermediate Re-Layout Septic Permit Requested				

Parcel: 4720939050.000 Main	**Address:** 515 State Park Rd Troutman, NC 28166 Main	**Zone:** RA(Residential Agricultural District)

Property Owner	Applicant/Authorized Agent
Carla Steele	Carla Steele
244 HERONWOOD RD	244 HERONWOOD RD
STATESVILLE, NC 28677-908[illegible]	STATESVILLE, NC 28677-908[illegible]
Mobile: (704) 682-8082	Mobile: (704) 682-8082

Permit Custom Fields

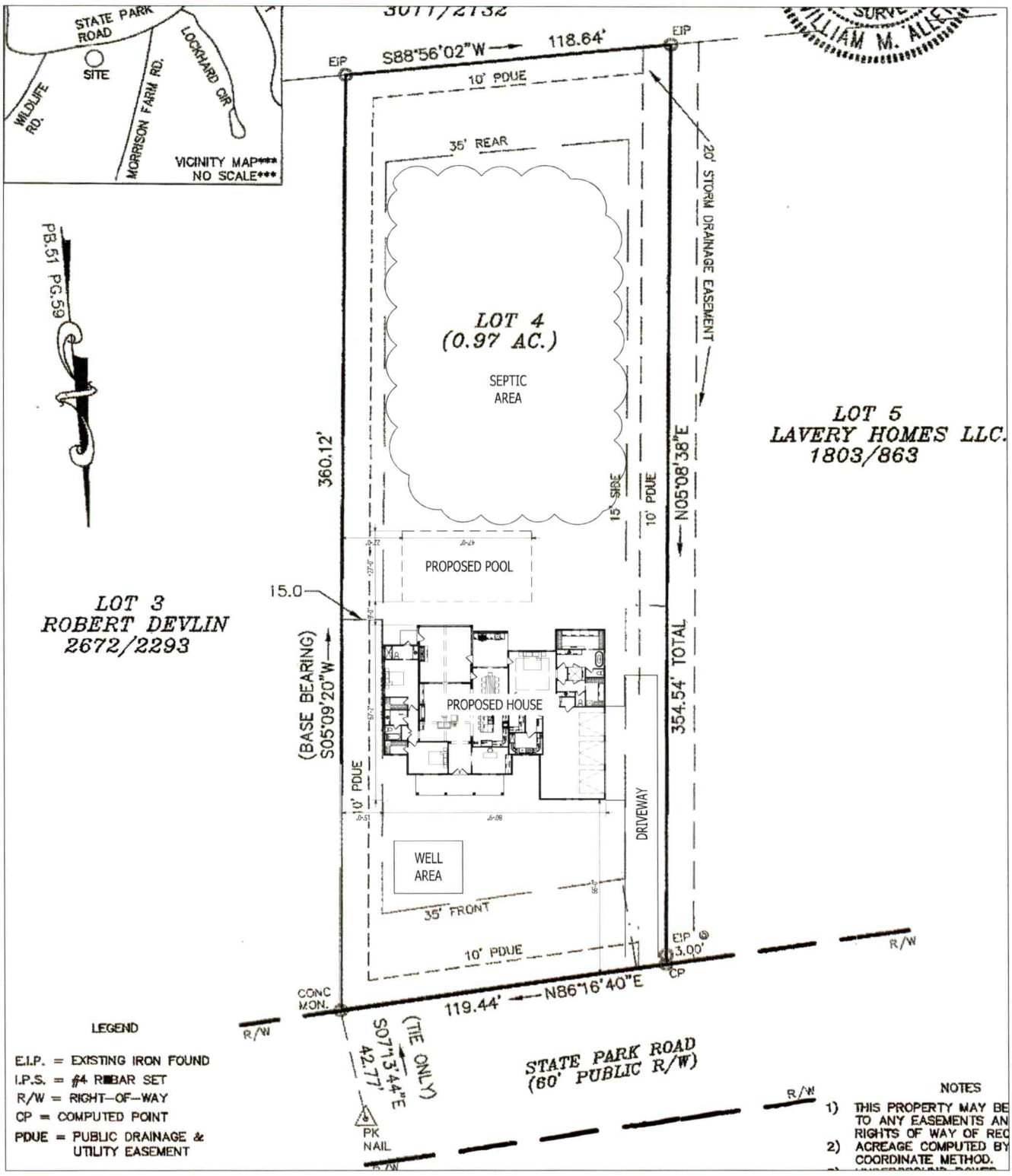
How is your site plan being submitted	Custom Site Plan	Septic Application/Permit Type	Intermediate Re-Layout	Does the site contain any jurisdictional wetlands	No
Non-domestic Sewage Generated	No	Other Public Agency	No	All proposed structure dimensions	House 80'9" x 67'2" Pool 47' x 27'
What are the proposed structures	New Single-Family Residence - Stick Built, Swimming Pool	Type of New Single-Family Residence	Stick Built	Maximum Number of Bedrooms	4
If other Addition/Structure, please explain		Number of Occupants	2	Foundation Type	Concrete Slab Foundation
Residential/Business/Other	Residential	Number of Employees	0	Water Supply	New Well
Desired Septic System Type	Conventional (most common)	If other septic system type, please explain		Pump Make	
# of Nitrification Fields		Model		Serial #	
System Description		Repair System Description		Maintenance Agreement Required	No
Comments/Conditions	Any questions, please contact builder - Sam Gandy at sam@build4g.com or 704-208-8342	Permit type(s)	Authorization to Construct, Improvement Permit with Site Plan	Additional Unique Setbacks Apply	No

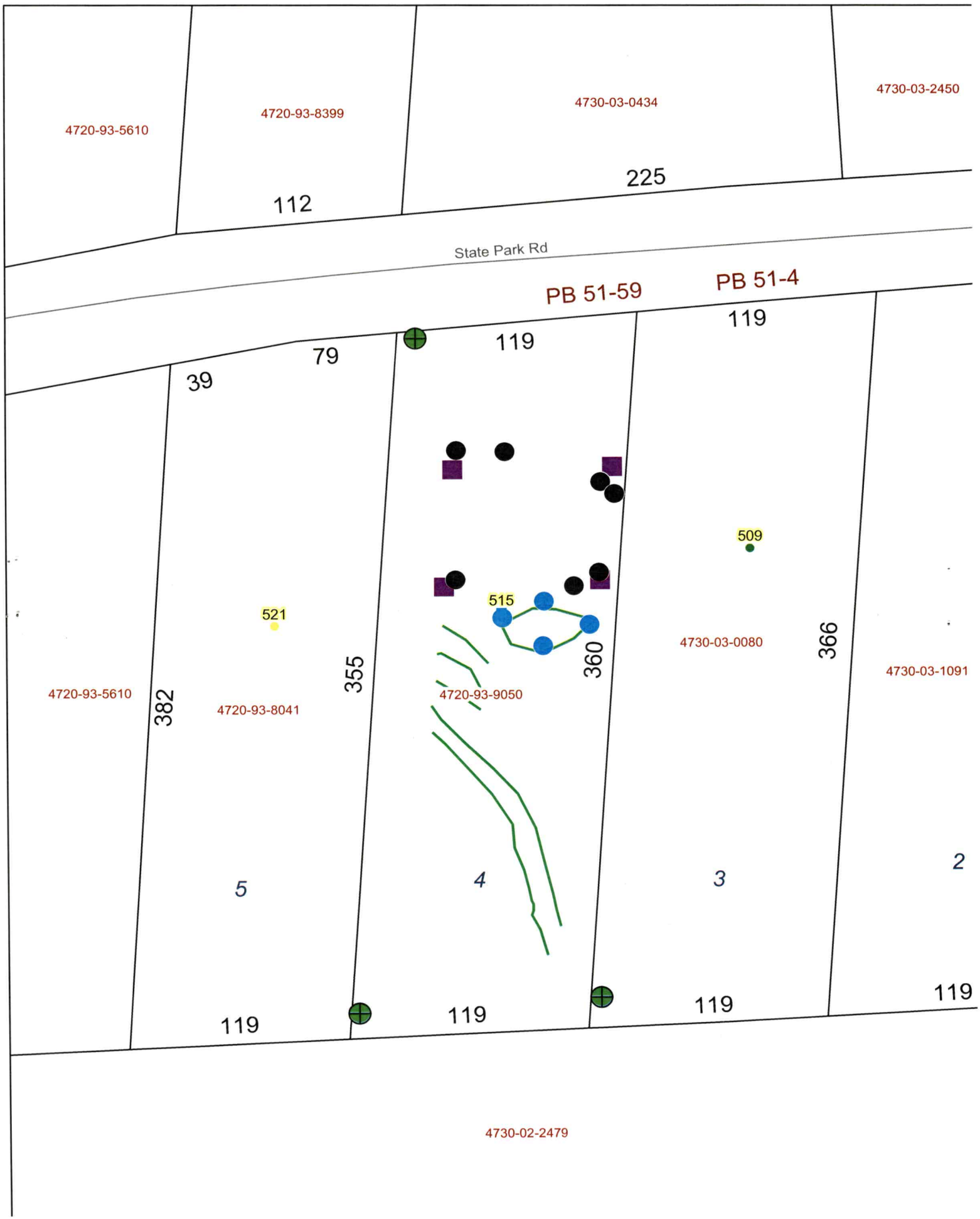
Attachment File Name	Added On	Added By	Attachment Group	Notes
Signature_Carla_Steele_5/17/2024.jpg	05/17/2024 9:36	Steele, Carla		Uploaded via CSS
Signed Iredell County EnviroHealth Authorize an Owners Legal Representative Form_v1.pdf	05/17/2024 9:52	Steele, Carla	Available Online	
Steele Site Layout 5-17-24 For Septic & Well_v1.pdf	05/17/2024 9:52	Steele, Carla	Available Online	

Inspection Number	Status	Inspection Type	Request Date	Scheduled Start Date	Scheduled End Date	Actual Start Date	Actual End Date
2024-215809	Passed - Permit	OSWP Septic/Well Preliminary Site Visit	05/20/2024			05/20/2024 8:16	05/20/2024 8:16

Inspectors: Wieberg, Danielle (Primary)

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


3011/2132
STATE PARK ROAD
SITE
WILDLIFE RD.
MORRISON FARM RD.
LOCKHARD CIR
VICINITY MAP***
NO SCALE***
EIP
S88°56'02"W
118.64'
EIP
10' PDUE
35' REAR
20' STORM DRAINAGE EASEMENT
PB.51 PG.59
LOT 4
(0.97 AC.)
SEPTIC
AREA
LOT 5
LAVERY HOMES LLC.
1803/863
360.12'
15' SIDE
10' PDUE
N05°08'38"E
PROPOSED POOL
15.0
LOT 3
ROBERT DEVLIN
2672/2293
(BASE BEARING)
S05°09'20"W
PROPOSED HOUSE
354.54' TOTAL
10' PDUE
DRIVEWAY
WELL
AREA
35' FRONT
10' PDUE
EIP
3.00'
CP
R/W
CONC
MON.
119.44'
N86°16'40"E
R/W
(TIE ONLY)
S07°13'44"E
42.77'
PK
NAIL
STATE PARK ROAD
(60' PUBLIC R/W)
R/W
LEGEND
E.I.P. = EXISTING IRON FOUND
I.P.S. = #4 REBAR SET
R/W = RIGHT-OF-WAY
CP = COMPUTED POINT
PDUE = PUBLIC DRAINAGE & UTILITY EASEMENT
NOTES
1) THIS PROPERTY MAY BE TO ANY EASEMENTS AN RIGHTS OF WAY OF REC
2) ACREAGE COMPUTED BY COORDINATE METHOD.


4720-93-5610
4720-93-8399
4730-03-0434
4730-03-2450
112
225
State Park Rd
PB 51-59
PB 51-4
119
79
39
119
509
521
515
4720-93-5610
382
4720-93-8041
355
4720-93-9050
360
4730-03-0080
366
4730-03-1091
5
4
3
2
119
119
119
119
4730-02-2479