ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 x3456 Mooresville Office (704) 660-3625 (3)

PERMIT : OSWP 2024-60571

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

PIN # 3774 -- 72 -- 2298

APPLICANT/OWNER: Colin Davis APPLICANT ADDRESS: 18224 Taffrail Way, Cornelius NC, 28031

SITE ADDRESS: 126 Stonecliff Ln, Stony Point NC 28678 PHONE: (828) 461-3950 ALT. PHONE –

SITE DIRECTIONS: I40 West → ⑧ Exit 141 Sharon School Rd → ② Stewart Rock Rd → ④ Fullbright Rd → ⑧ Gardner Pt Dr → Stonecliff Ln → on L SAP CONTROLLED: ☐ YES ☒ NO

SUBDIVISION: Riverwalk SECTION: – LOT # 25 LOT AREA: 1.475Ac DESIGN FLOW: 360 gpd L.T.A.R.(Initial): 0.3 L.T.A.R (Repair): 0.3

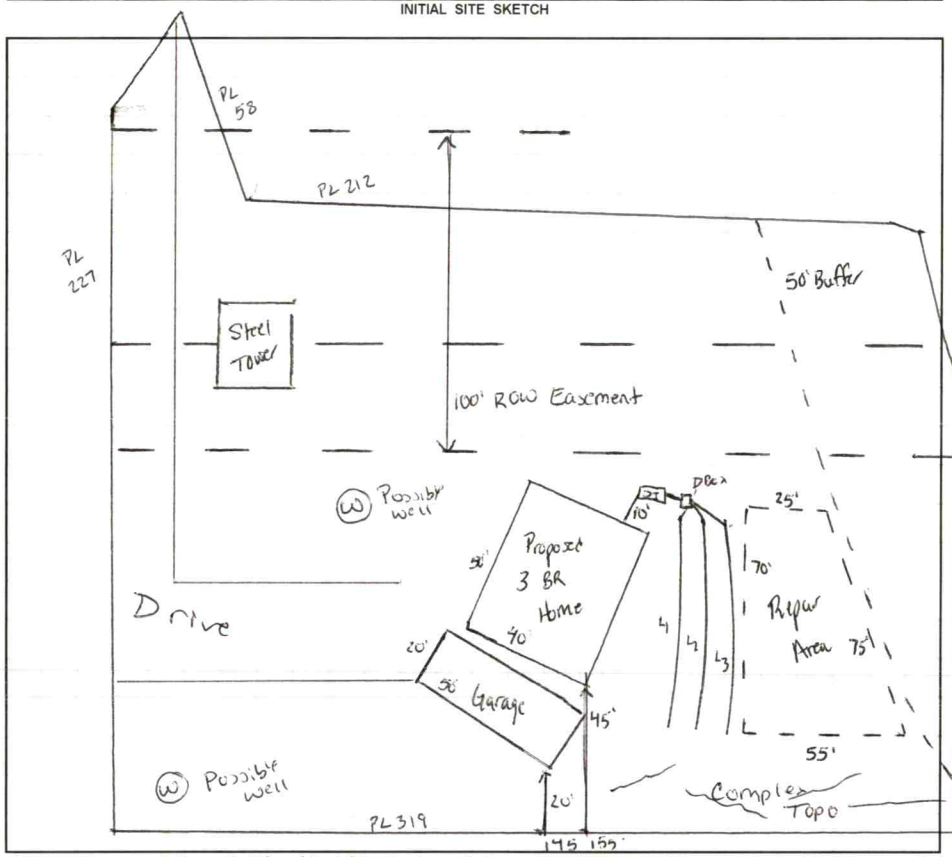
Septic Tank	1000	(gal)	STB	Infiltrator	Date		☒ New System ☐ Repair ☐ Expansion	System Type: I II III IV V VI	☒ Residence	No. Bedrooms	3
Pump Tank	–	(gal)	PT	–	Date	–	System Description: Gravity Panel Block 50% Reduction - Vertical		☐ Business	No. Persons	6
Pump Make	–	Model	–		Serial #	–	Repair System Description: LPP - Panel Block 50% Reduction		☐ Other	No. Employees	
# Nitrification Fields	1	# Lines	3		Linear Ft	200'	Maintenance Agreement Required: ☐ YES ☒ NO		☐ Slab	☐ Crawl Space	
Trench Width	36"	*Max. Trench Depth(Initial)	36"		*Max. Trench Depth(Repair)	36"	Gravel Depth –	☒ GRAVITY ☐ PRESSURE	☒ Basement w/plumbing	☐ Basement w/o plumbing	

Water Supply: ☒ Private ☐ Public ☐ Community

* Measured on the downhill side of the trench Effluent Standard: ☒ DSE ☐ HSE ☐ TS-I ☐ TS-II ☐ RCW ☐ NSF/ANSI 40 Usable Depth to LC (Initial): 60" Usable Depth to LC (Repair): 60" *Limiting Condition*

Comments / Conditions: Do not park, drive or build on septic area; Do not grade house pad past elevation of staked house box; Do not exceed max depth of 36"

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 Drawn

1" = 60'

L_1 = 67'

L_2 = 67'

L_3 = 67'

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 Date: – Installed by: Piedmont Backhoe

IMPROVEMENT PERMIT by: Bradley Moore Date: 3/7/25 OPERATION PERMIT by: [signature] Date: 11/18/25

AUTHORIZATION TO CONSTRUCT by: Bradley Moore Date: 3/7/25 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-2024-60571 FOR IREDELL COUNTY

Permit Type: Environmental Health OSWP
Work Class: EH Septic Permit
Status: On Hold
Valuation: $0.00
Project:
District: Iredell County
Square Feet: 0.00
Assigned To: Moore, Bradley
App Date: 08/26/2024
Exp Date: NOT AVAILABLE
Completed: NOT COMPLETED
Approval Expire Date:

Description: **See internal notes** I have a contract to purchase the property from Mr. Tuttle (current property owner). The proposed location of the new house will be a different location than identified on the existing permit. I am requesting a revised or new permit based on the new proposed house location.

Parcel: 3774722298.000 Main	**Address:** 126 Stonecliff Ln Main Stony Point, NC 28678	**Zone:** RA(Residential Agricultural District)

Property Owner
Randall Tuttle
3550 Savannah Ln
Claremont, NC 28610
Mobile: (828) 461-3950

Applicant/Authorized Agent
COLIN DAVIS
18224 TAFFRAIL WAY
CORNELIUS, NC 28031

Permit Custom Fields

How is your site plan being submitted	Survey Plat	Septic Application/Permit Type	Re-Layout/change septic permit (sys not installed)	Does the site contain any jurisdictional wetlands	No
Non-domestic Sewage Generated	No	Other Public Agency	No	All proposed structure dimensions	The overall dimensions of the structure are 70' x 50'. This includes a house and attached garage.
What are the proposed structures	New Single-Family Residence - Stick Built	Type of New Single-Family Residence	Stick Built	Maximum Number of Bedrooms	3
If other Addition/Structure, please explain		Number of Occupants	2	Foundation Type	Basement with Plumbing
Residential/Business/Other	Residential	Water Supply	New Well	Desired Septic System Type	No Preference
If other septic system type, please explain		Pump Make		# of Nitrification Fields	
Model		Serial #		System Description	
Repair System Description		Comments/Conditions		Permit type(s)	Improvement Permit with Site Plan
Additional Unique Setbacks Apply	No				

Attachment File Name	Added On	Added By	Attachment Group	Notes
Signature_COLIN_DAVIS_8/27/2024.jpg	08/26/2024 20:53	DAVIS, COLIN		Uploaded via CSS
Septic Permit_Owner Authorization_v1.pdf	08/27/2024 10:33	DAVIS, COLIN	Available Online	
SEPTIC PERMIT (1)_v1.pdf	08/27/2024 10:40	DAVIS, COLIN	Initial Site Sketch	
Site Plan_Septic Permit_125 Stonecliff Ln_v1.pdf	08/27/2024 10:40	DAVIS, COLIN	Available Online	

Inspection Number	Status	Inspection Type	Request Date	Scheduled Start Date	Scheduled End Date	Actual Start Date	Actual End Date
2024-245229	Passed - Permit	OSWP Septic/Well Preliminary Site Visit	09/03/2024	09/04/2024 0:00	09/04/2024 0:00	09/04/2024 7:57	09/04/2024 7:57

Inspectors: COMEAUX, DEBRA (Primary)

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

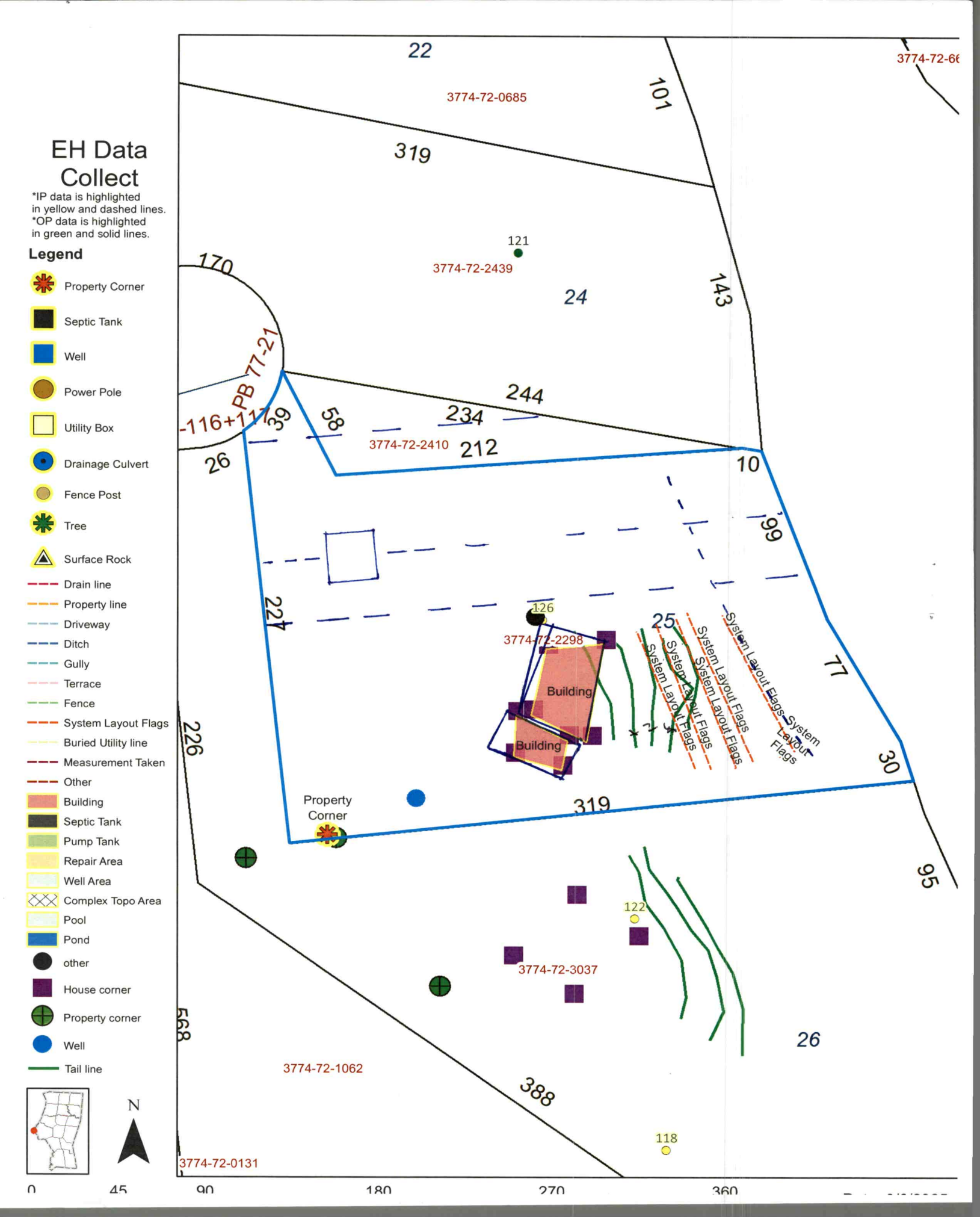
Note	Created By	Date and Time Created

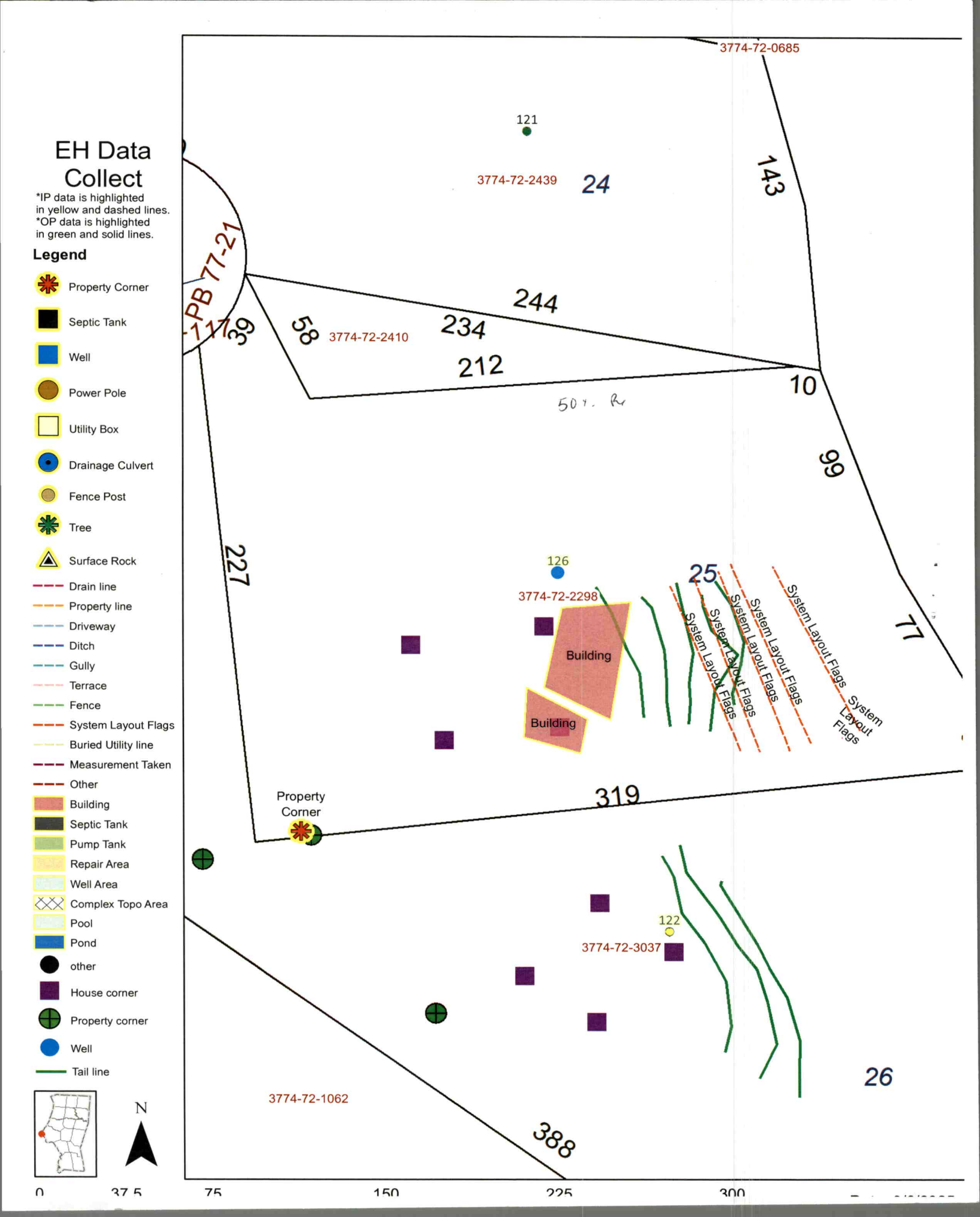
PERMIT SNAPSHOT REPORT (OSWP-2024-60571)

1.	emailed customer to email me or call me back to confirm property is ready for me to inspect.	Peter Mravetz	08/29/2024 8:14
2.	Emailed client to get information on the lot and details regarding the house relocation	Bradley Moore	09/18/2024 9:47
3.	Met with client today, house has been relocated. Will layout new design when the rain stops.	Bradley Moore	09/25/2024 16:29
4.	Have done the layout for the new house design, but house box could change with the shape of it. Will be on hold until the new design and floorplan is in. Once done and staked out, will GPS lot and new house box and proceed with permit. -BM	Bradley Moore	10/11/2024 8:16

Invoice No.	Fee	Fee Amount	Amount Paid
INV-00035252	Comprehensive Gravity System Re-layout	$500.00	$500.00
	Total for Invoice INV-00035252	$500.00	$500.00
	Grand Total for Permit	**$500.00**	**$500.00**

Workflow Step / Action Name	Action Type	Start Date	End Date
Application Completeness Check v.1		08/27/2024 10:41	08/27/2024 10:41
Confirm application complete v.1	Generic Action		08/27/2024 10:41
Fees v.1		08/27/2024 10:41	08/28/2024 16:49
Issue Invoice v.1	Generic Action		08/27/2024 10:42
Fees Paid v.1	Generic Action		08/28/2024 16:49
~~**Zoning Review v.1**~~			08/27/2024 10:44
~~Floodplain Admin Overview v.1~~	Task		08/27/2024 10:44
~~Issue Invoice v.1~~	Generic Action		08/27/2024 10:44
~~Fees Paid v.1~~	Generic Action		08/27/2024 10:44
Lot Readiness Verification v.1		09/03/2024 10:34	
OSWP Septic Preliminary Site Visit v.1	Inspection	09/03/2024 10:34	09/03/2024 10:34
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		


EH Data Collect
*IP data is highlighted in yellow and dashed lines.
*OP data is highlighted in green and solid lines.
Legend
Property Corner
Septic Tank
Well
Power Pole
Utility Box
Drainage Culvert
Fence Post
Tree
Surface Rock
Drain line
Property line
Driveway
Ditch
Gully
Terrace
Fence
System Layout Flags
Buried Utility line
Measurement Taken
Other
Building
Septic Tank
Pump Tank
Repair Area
Well Area
Complex Topo Area
Pool
Pond
other
House corner
Property corner
Well
Tail line
N
0
45
90
180
270
360
22
3774-72-0685
101
319
121
3774-72-2439
24
170
143
244
234
212
3774-72-2410
39
58
26
10
99
77
30
319
95
226
227
25
126
3774-72-2298
Building
Building
System Layout Flags
Property Corner
122
3774-72-3037
26
568
388
3774-72-1062
118
3774-72-0131


EH Data Collect
*IP data is highlighted in yellow and dashed lines.
*OP data is highlighted in green and solid lines.
Legend
Property Corner
Septic Tank
Well
Power Pole
Utility Box
Drainage Culvert
Fence Post
Tree
Surface Rock
Drain line
Property line
Driveway
Ditch
Gully
Terrace
Fence
System Layout Flags
Buried Utility line
Measurement Taken
Other
Building
Septic Tank
Pump Tank
Repair Area
Well Area
Complex Topo Area
Pool
Pond
other
House corner
Property corner
Well
Tail line
N
0
37.5
75
150
225
300
3774-72-0685
121
3774-72-2439
24
143
PB 77-21
244
39
58
3774-72-2410
234
212
10
50' R
99
227
126
3774-72-2298
25
Building
Building
System Layout Flags
77
Property Corner
319
122
3774-72-3037
26
3774-72-1062
388