ICHD - ENVIRONMENTAL HEALTH DIVISION

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

PERMIT # OSWP-2023-22098

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

PIN # 4669 -- 00 --8829

APPLICANT/OWNER: ALLEN ALEXANDER | APPLICANT ADDRESS: 174 BROOK GLEN DRIVE, MOORESVILLE, N.C. 28115

SITE ADDRESS: 174 BROOK GLEN DRIVE, MOORESVILLE, N.C. 28115 | PHONE: 336-470-3550 | ALT. PHONE –

SITE DIRECTIONS: (S) ON 21, (L) ON SHINNVILLE, (L) ON BROOK GLEN, LOT ON (R) | SAP CONTROLLED: ☐ YES ☐ ~~NO~~ EXT

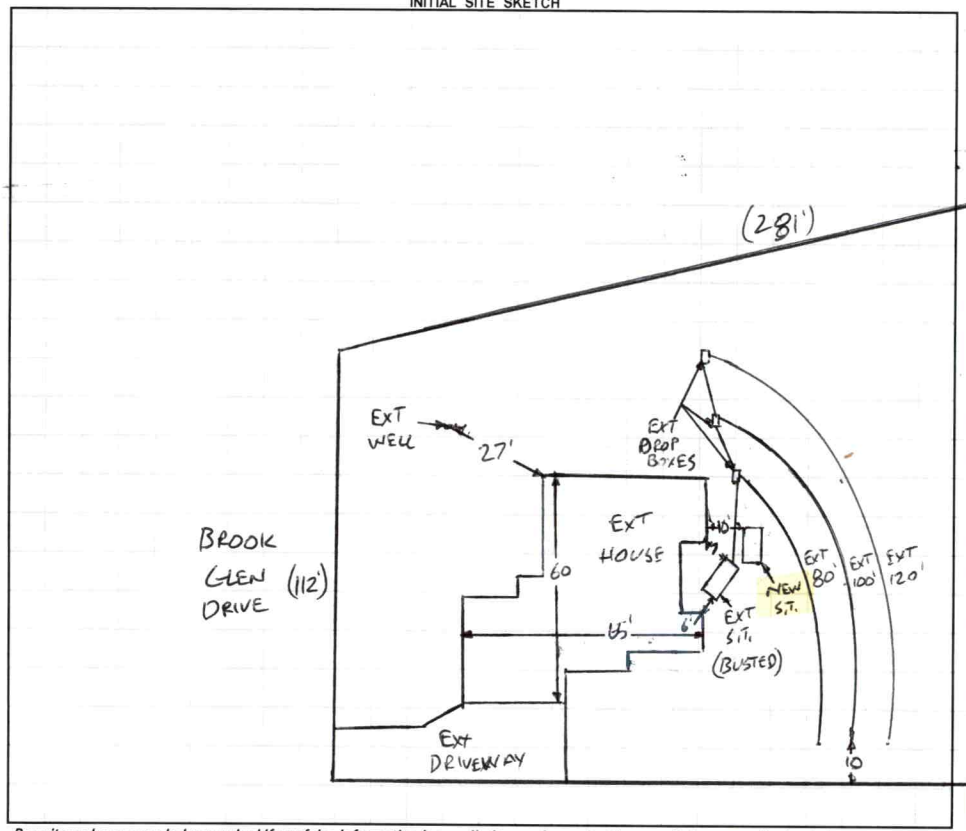
SUBDIVISION: BROOK GLEN | SECTION: – | LOT # 17 | LOT AREA: 1.2 AC | DESIGN FLOW: EXT | L.T.A.R.: EXT

Septic Tank	1000	(gal)	STB 763	Date	2-11-24	☐ New System	☑ Repair	☐ Expansion	System Type: I II (III) IV V VI
Pump Tank	–	(gal)	PT –	Date	–	System Description:	EXT (EZ-flow)		
Pump Make	–	Model	–	Serial #	–	Repair System Description:	TANK REPLACEMENT		
# Nitrification Fields	EXT	# Lines	EXT	Linear Ft	EXT	Maintenance Agreement Required:	☐ YES	☑ NO	
Trench Width	EXT	Trench Bottom Depth(Low side)	EXT	Gravel Depth	–		☑ GRAVITY	☐ PRESSURE	

☑ Residence	No. Bedrooms	EXT	**Water Supply**
☐ Business	No. Persons	EXT	☑ Private EXT
☐ Other	No. Employees	–	☐ Public
☐ Slab	☑ Crawl Space		☐ Community
☐ Basement w/plumbing		☐ Basement w/o plumbing	

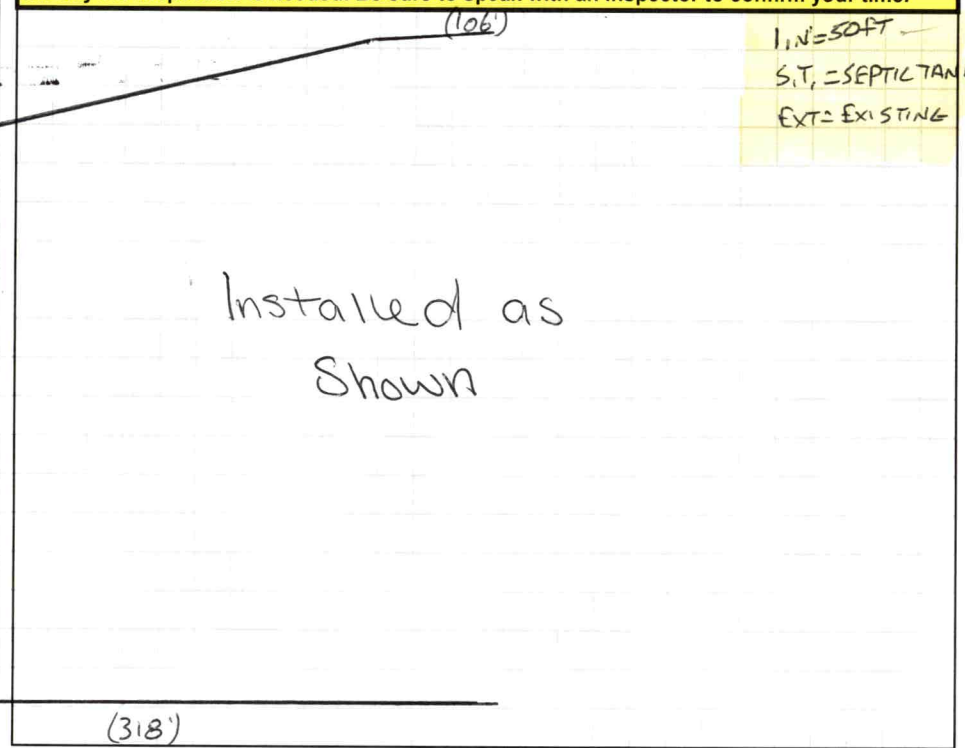
Comments / Conditions: PUMP, CRUSH, AND FILL EXISTING SEPTIC TANK
DRAINFIELD APPEARED TO BE FUNCTIONING AT TIME OF INSPECTION
SEE PREVIOUS PERMIT FROM 2001

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: Lentz

IMPROVEMENT PERMIT by: Burnett C. White Date: 5-15-2023 OPERATION PERMIT by: Sydney Holland Date: 4/3/24

AUTHORIZATION TO CONSTRUCT by: Burnett C. White Date: 5-15-2023 Existing System Inspected by: _____ Date: _____

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

PERMIT SNAPSHOT REPORT OSWP-2023-22098 FOR IREDELL COUNTY

Permit Type	Environmental Health OSWP	**Project:**		**App Date:**	04/13/2023
Work Class:	EH Septic Improvement Permit Repair	**District:**	Iredell County	**Exp Date:**	NOT AVAILABLE
Status:	PRIORITY PERMIT	**Square Feet:**	0.00	**Completed:**	NOT COMPLETED
Valuation:	$0.00	**Assigned To:**	White, Bryant	**Approval Expire Date:**	

Description: Hole in yard. Benfield exposed the septic tank. The lid has been eroded and the tank may be damaged as well. Need to know if the lid or the tank and lid need to be replaced.

Parcel: 4669008829.000 Main	**Address:** 174 Brook Glen Dr Mooresville, NC 28115 Main	**Zone:** RA(Residential Agricultural District)

Property Owner	Applicant/Authorized Agent
Alexander Allen	Alexander Allen
174 Brook Glen Dr	174 Brook Glen Dr
MOORESVILLE, NC 28115	MOORESVILLE, NC 28115
Mobile: (336) 470-3550	Mobile: (336) 470-3550

Permit Custom Fields

How is your site plan being submitted	Survey Plat	Does the site contain any jurisdictional wetlands	No	Non-domestic Sewage Generated	No
Other Public Agency	No	What are the proposed structures	Other Addition/Structure	Maximum Number of Bedrooms	3
Number of Occupants	2	Foundation Type	Crawl Space Foundation	Water Supply	Existing Well
Desired Septic System Type	No Preference	If other septic system type, please explain		If existing, Year existing system installed	2001
Additional Unique Setbacks Apply	No				

Attachment File Name	Added On	Added By	Attachment Group	Notes
Signature_Alexander_Allen_4/13/2023.jpg	04/13/2023 17:25	Allen, Alexander		Uploaded via CSS
SEPTIC IREDELL COUNTY 174 Brook Glen Dr DOC TO AUTHORIZE AN OWNER 3_18 (1)_v1.pdf	04/14/2023 8:07	Nebel, Barbara	Available Online	Authorize to Act as Agent
SEPTIC PERMIT 2001 174 Brook Glen Dr_v1.pdf	04/14/2023 8:07	Nebel, Barbara	Available Online	Site Plan

Invoice No.	Fee	Fee Amount	Amount Paid
NOT INVOICED	Existing System Septic Repair Permit	$150.00	$0.00
	Total for Invoice NOT INVOICED	$150.00	$0.00
	Grand Total for Permit	**$150.00**	**$0.00**

Workflow Step / Action Name	Action Type	Start Date	End Date
Application Completeness Check v.1		04/14/2023 8:08	04/14/2023 8:13
Confirm application complete v.1	Generic Action		04/14/2023 8:13
~~**Zoning Review v.1**~~			04/14/2023 8:12
~~Floodplain Admin Overview v.1~~	Task		04/14/2023 8:12
~~Iredell County Zoning Approval v.1~~	Task		04/14/2023 8:12
~~Issue Invoice v.1~~	Generic Action		04/14/2023 8:12
~~Fees Paid v.1~~	Generic Action		04/14/2023 8:12
Assign v.1			
Case Assigned v.1	Generic Action		
Lot Readiness Verification v.1			

PERMIT SNAPSHOT REPORT (OSWP-2023-22098)

OSWP Septic Preliminary Site Visit v.1	Inspection
OSWP Site Evaluation v.1	Inspection
Permit Ready v.1	
Issue Permit v.1	
Issue Invoice v.1	Generic Action
Fees Paid v.1	Generic Action
Issue Permit v.1	Generic Action
Environment Health Inspections v.1	
Operation Permit Inspection v.1	Inspection

IREDELL COUNTY HEALTH DEPARTMENT

STATESVILLE 704-878-5305 125.00 Paid MOORESVILLE 704-664-5281

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

PERMIT# 089164 PIN# 4669003656 (pt) 4669-00-8829 DATE Jan 11, 01

OWNER OR CONTRACTOR Mike Krom PHONE: Business 664-3611 Home

ADDRESS 149 Yacht Cove Lane Mooresville NC 28115

LOCATION 115 N TR Statesville Rd TL Brookglen on Right

SUBDIVISION Brookglen BLOCK / SECTION LOT 17 LOT AREA .8 AC SITE CLASS. IS DESIGN FLOW 360gpd L.T.A.R. .3

Septic Tank: 1000 Gallons: STB 312 Date 5/22/01

Pump Tank: Gallons: PT Date

Pump Make: Model Serial No.

Nitrification Field: No Fields 1 Square Feet 900 Linear Feet 300

No Lines 3 Trench Width 36" Max Trench Bottom Depth 36" Gravel Depth NA

☑ New System ☐ Repair System Type: I, II, III, IV, V, VI

System Description: Gravity Innovative-25% Red.

Repair System Description: Same

Maintenance Agreement Required: ☐ Yes ☑ No

☑ House/Mod. Home ☐ Mobile Home ☐ Business ☐ Other

No. Bedrooms 3 No. Bathrooms 2 No. Employees

☐ Slab ☑ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

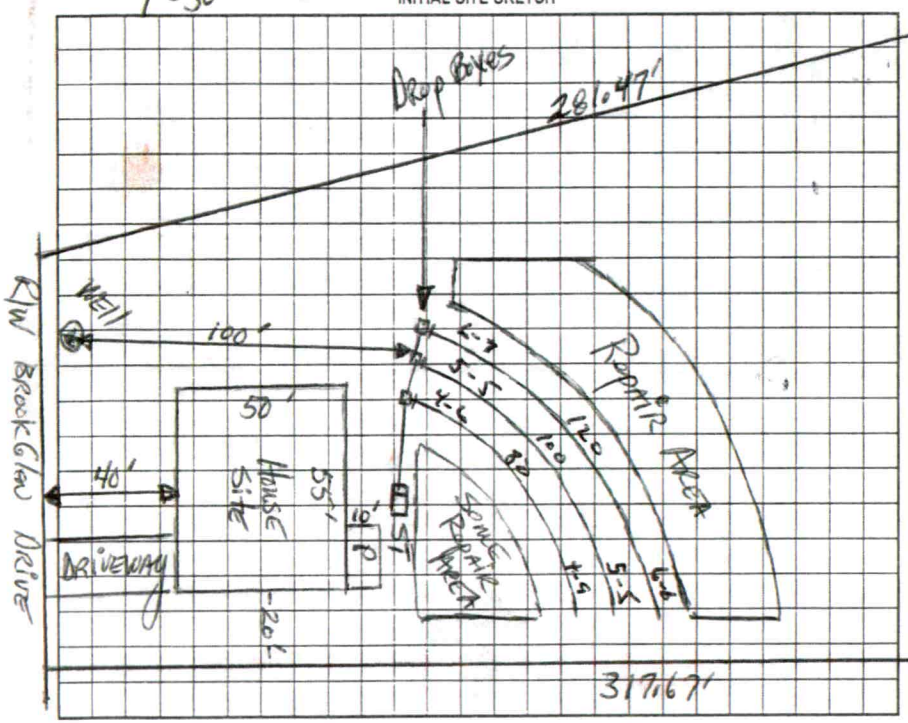
Water Supply: ☑ Individual ☐ Public ☐ Community

Comments:/Conditions:

Comments:/Conditions:

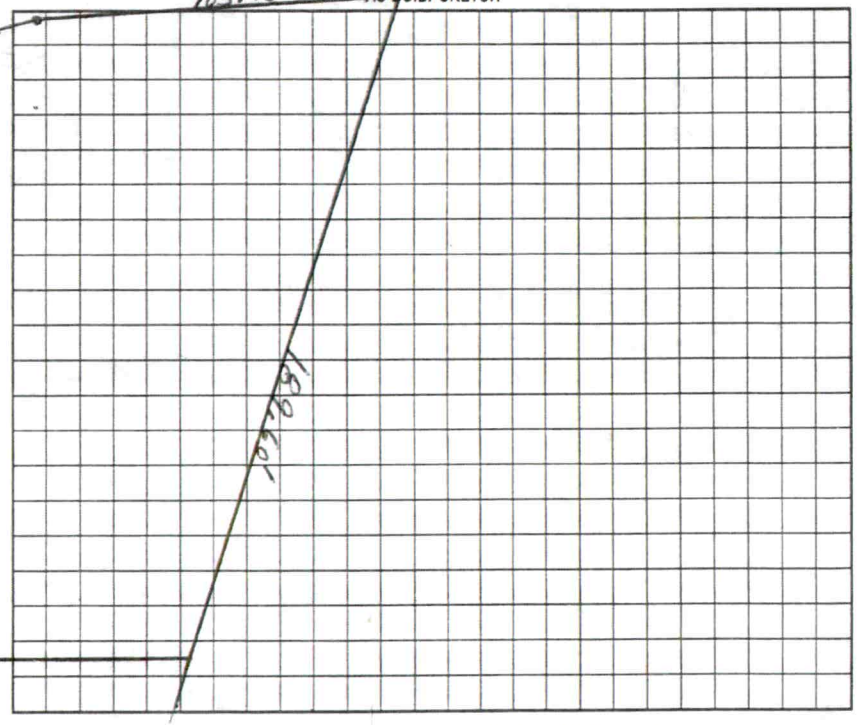
1"=50'

INITIAL SITE SKETCH



105.75'

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. Improvement Permit with plat valid without expiration. Improvement Permit with site plan valid for sixty months. Authorization to Construct is valid for a period equal to that of Improvement Permit – not to exceed sixty months.

Signed: date 1.17.01 Installed by: Tommy Fryar

Improvement Permit by: DR Hinson IRS date 1-11-01 Operation Permit by: Wesley Jacks RS. date 8/9/01

Authorization to Construct by: DR Hinson IRS date 1-11-01 Existing System Inspection by: date

HEALTH DEPT. COPY: WHITE OWNER COPY (FINAL): YELLOW OWNER COPY (INITIAL): PINK