ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625 | PERMIT # 2022-12259

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

PIN # 4626 -- 66 -- 6388

APPLICANT/OWNER: Jeanie Lentz | APPLICANT ADDRESS: 463 Lentz Rd, Statesville

SITE ADDRESS: 106 Brookridge Ln, Mooresville 28117 | PHONE: 980-829-3278 | ALT. PHONE -

SITE DIRECTIONS: Brawley School - McKendree - Brookridge | SAP CONTROLLED: ☐ YES ☐ NO

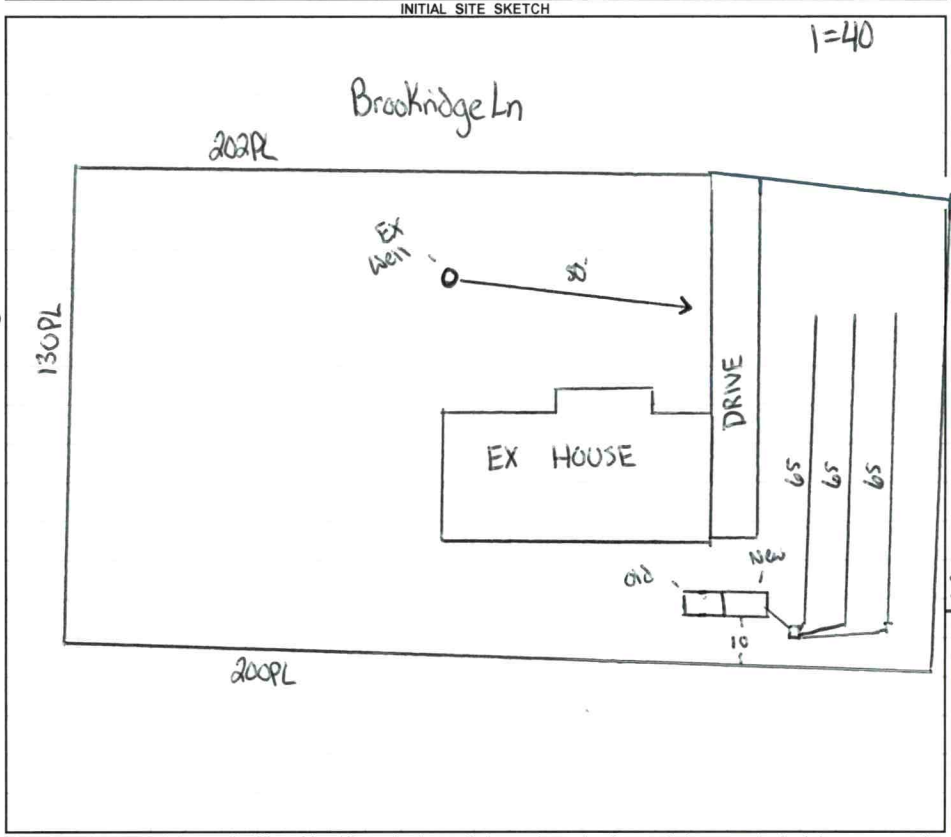
SUBDIVISION: Brookridge Shores | SECTION: -- | LOT # 7 | LOT AREA: 0.476 acres | DESIGN FLOW: EX | L.T.A.R.: EX

Septic Tank	1000	(gal)	STB 760	Date 12/8/22	☐ New System	☒ Repair	☐ Expansion	System Type: I II (III) IV V VI	☒ Residence	No. Bedrooms 3
Pump Tank		(gal)	PT	Date	System Description:	EXISTING			☐ Business	No. Persons 6
Pump Make		Model		Serial #	Repair System Description:	Tank Replacement			☐ Other	No. Employees
# Nitrification Fields	EX	# Lines	EX	Linear Ft EX	Maintenance Agreement Required:	☐ YES	☒ NO		☐ Slab	☒ Crawl Space
Trench Width	EX	Trench Bottom Depth(Low side)	EX	Gravel Depth -	☒ GRAVITY	☐ PRESSURE			☐ Basement w/plumbing	☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions: Pump, crush, & fill old tank. Replace distribution if necessary.

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: Lentz

IMPROVEMENT PERMIT by: Cory Hill | Date: 1/3/23 | OPERATION PERMIT by: D. McKeever | Date: 2/13/23

AUTHORIZATION TO CONSTRUCT by: Cory Hill | Date: 1/3/23 | Existing System Inspected by: | Date:

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

10434

PW# 4624-68-8848

IREDELL COUNTY HEALTH DEPARTMENT

(SEPTIC TANK) IMPROVEMENTS PERMIT AND CERTIFICATE OF COMPLETION

(Ground Absorption Sewage Disposal System -- G. S. Chapter 130-Article 13C)

OWNER OR CONTRACTOR Robert Harm DATE Nov. 20, 89 PERMIT NO 2F-10-A-7

PHONE: Business _____ Home _____

LOCATION 1100 TR 1115 (McKendree) TR 2nd entrance into Brookridge Shores corner lot on Right S. R. No. _____

SUBDIVISION NAME Brookridge Shores LOT NO. 7 SECTION OR BLOCK NO. _____

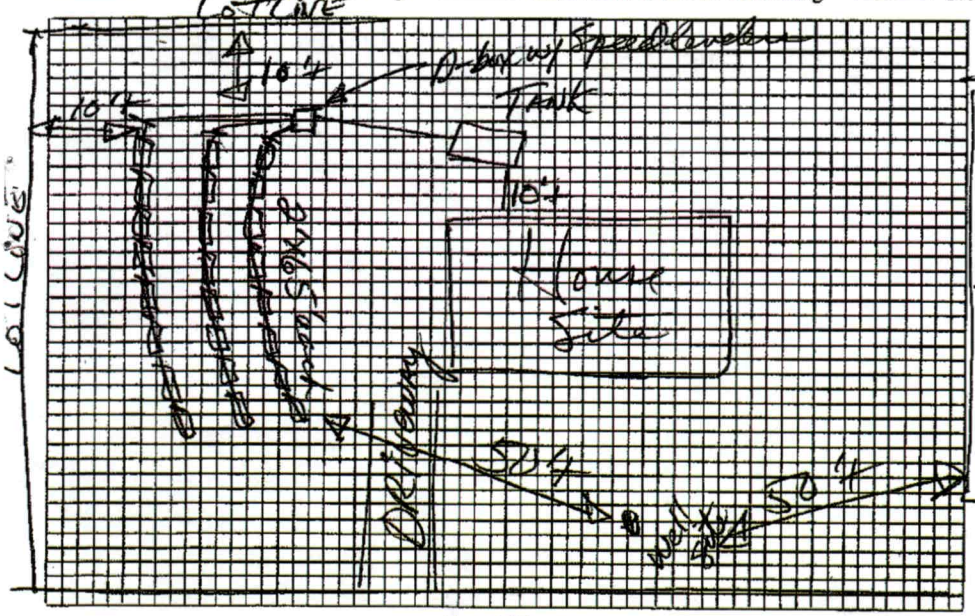
House (✓) Mobile Home ( ) Business ( ) Other _____

No. Bedrooms 3 No. Bathrooms 2

Garbage Disposal Unit Yes ( ) No (✓)
Auto. Dishwasher Yes (✓) No ( )
Auto. Wash. Machine Yes (✓) No ( )
Site ~~Suitable~~ PS Yes (✓) No ( )
Lot Area 20000ft²

Character & Porosity of Soil Clay
Percolation Rate 40
Topography 2-6%
Depth to Water Table 4'+
Rock or other impervious formations none obs

_____ Basement with Plumbing _____ Basement without Plumbing ✓ No Basement



Plot of System

Size of Tank 1000 Gals.

Nitrification Field:
No. of Lines 3
Sq. Ft. _____ Linear Ft. 165
Depth of Stone in Lines 6" & 16" PS
Water Supply: Individual (✓) Pamela Glen
Public ( )

Installed by D. Lackey

I understand and agree to install septic tank system as specified on this Improvements Permit.

Signed: _____

IMPROVEMENTS PERMIT BY ACH

COMMENTS: Well not shown.

CERTIFICATE OF COMPLETION BY D. R. Hinson, L.S. DATE 11-20-89

EXISTING SYSTEM CHECKED BY: _____ DATE _____

CONSTRUCTION MUST COMPLY WITH ALL OTHER APPLICABLE STATE AND LOCAL REGULATIONS.

Permit is VOID if any unauthorized changes are made in installation of system and/or if any false information is supplied in making Improvements Permit.

Health Dept. Copy: White Inspection Dept. Copy: Yellow Sanitarian's Copy: Pink Owner's Copy: Gold