MD 11:30

ICHD - ENVIRONMENTAL HEALTH DIVISION

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

PERMIT # AP 328033

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

PIN # 4655 -- 35 -- 4902 ✓

APPLICANT/OWNER: Brandon Chrysler APPLICANT ADDRESS: 508 Lorner St Charlotte NC 28205

SITE ADDRESS: 129 Live Oak Lane, Mooresville NC 28115 ✓ PHONE: 704-430-1234 ALT. PHONE

SITE DIRECTIONS: (S) NC 115 → (L) Faith → (L) Live Oak → lot on (L)

SAP CONTROLLED: ☐ YES ☐ NO

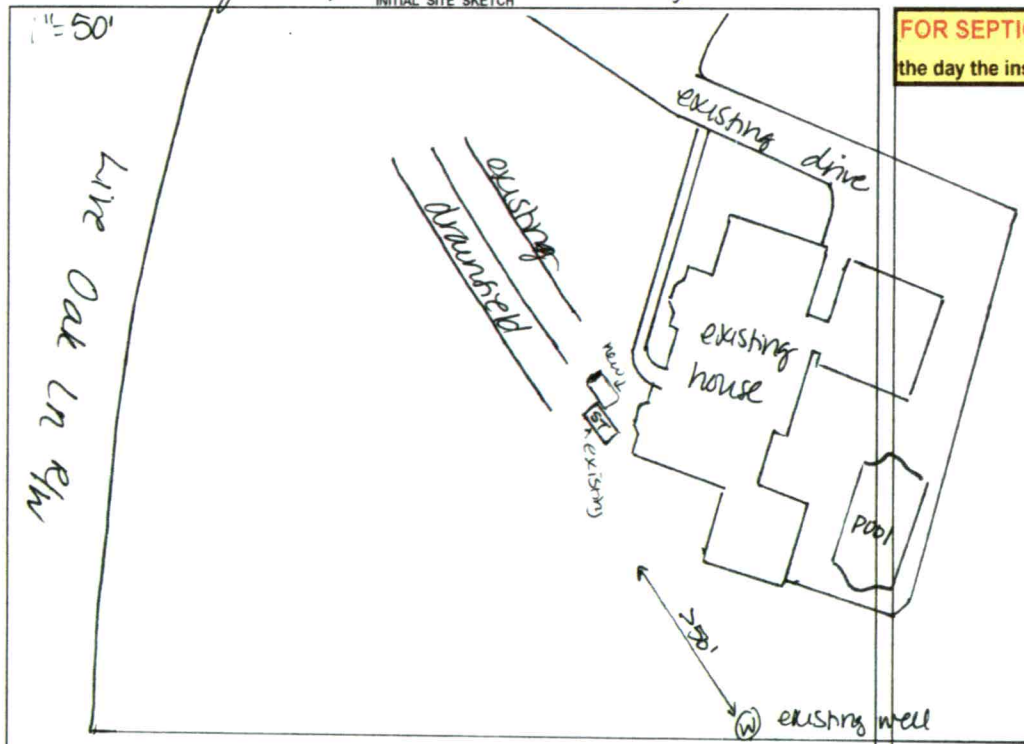
SUBDIVISION: LG Caldwell Estate ✓ SECTION: LOT # 6 ✓ LOT AREA: 4.35 ac DESIGN FLOW: 360 gpd L.T.A.R.: EXISTING

Septic Tank	1000 (gal)	STB 7600	Date 7-19-22.	☐ 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:	New Tank			☐ Other	No. Employees
# Nitrification Fields	3	# Lines	Linear Ft	Maintenance Agreement Required:	☐ YES	☒ NO		☐ Slab	☐ Crawl Space
Trench Width	3	Trench Bottom Depth (Low side)	Gravel Depth		☒ GRAVITY	☐ PRESSURE		☐ Basement w/ plumbing	☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions: Pump, crush, & fill existing tank. Set new tank to maintain fall. Replace distribution if necessary. May set tank differently if all set backs are met.

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: 5/12/22 Installed by: Lake Wastewater

IMPROVEMENT PERMIT by: D. Meberg Date: 5/6/22 OPERATION PERMIT by: Benjamin Bell Date: 9-13-22.

AUTHORIZATION TO CONSTRUCT by: D. Meberg Date: 5/6/22 Existing System Inspected by: Date:

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

Addendum 4/20/22

10065

IREDELL COUNTY HEALTH DEPARTMENT P/N# 4635354902

(SEPTIC TANK) IMPROVEMENTS PERMIT AND CERTIFICATE OF COMPLETION
(Ground Absorption Sewage Disposal System – G. S. Chapter 130-Article 13C)

OWNER OR CONTRACTOR Andy Baity DATE Dec 5, 89 PERMIT NO. 24-14-A-6

PHONE: Business _____ Home _____

LOCATION 115 S. TR 1136 (Faith Rd.) TR Fire Oak Lane
2nd house on left S. R. No. _____

SUBDIVISION NAME J G Caldwell Est. LOT NO. 6 SECTION OR BLOCK NO. _____

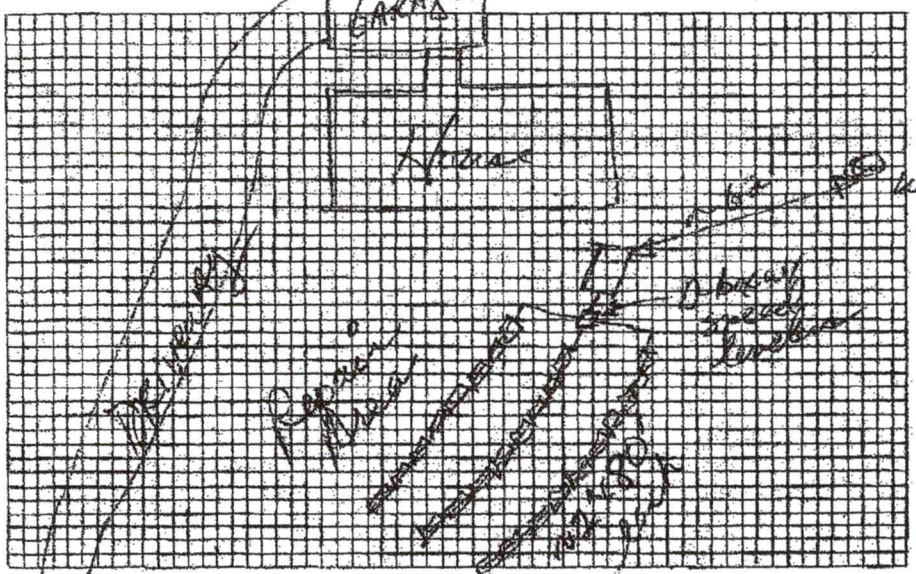
House (✓) Mobile Home ( ) Business ( ) Other _____

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 ( )

Character & Porosity of Soil P.S. clay
Percolation Rate .25-.3
Topography 2%
Depth to Water Table 34
Rock or other impervious formations none obt.

Lot Area 4.85 Ac.

_____ Basement with Plumbing Garage ✓ Basement without Plumbing _____ No Basement



Plot of System

Size of Tank 1250 Gals.
Nitrification Field:
No. of Lines 3
Sq. Ft. _____ Linear Ft. ~~240~~ 150
Depth of Stone in Lines 16" Total
Water Supply: Individual (✓) panels
Public ( ) Gravity flow

Installed by Little & Hawkins

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

Signed: _____

IMPROVEMENTS PERMIT BY _____

COMMENTS: Fire Oak Lane

Change in house location and system layout approved prior to installation of system.

CERTIFICATE OF COMPLETION BY _____ DATE 12-5-89

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.