# IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 208110

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

PIN # 4747656089

APPLICANT: Clay Gentry APPLICANT ADDRESS: 156 Kingswood Rd.

SITE ADDRESS: 129 Houpe Ridge Ln. PHONE: 704-902-1537 ALT. PHONE: N/A

SITE DIRECTIONS: Hwy 21 N TL Jennings Rd TL Whites Farm Rd TL Donsdale TL Houpe Ridge Ln

SUBDIVISION: Donsdale SECTION: 2 LOT # 35 LOT AREA: 0.681 acres DESIGN FLOW: 360gpd L.T.A.R.: 0.275

Septic Tank 1000 (gal) STB 760-1000 Date 2-10
Pump Tank (gal) PT Date
Pump Make Model Serial #
# Nitrification Fields 1 # Lines 5 Linear Ft: 332
Trench Width 36" Max. Trench Bottom Depth 24" Gravel Depth N/A

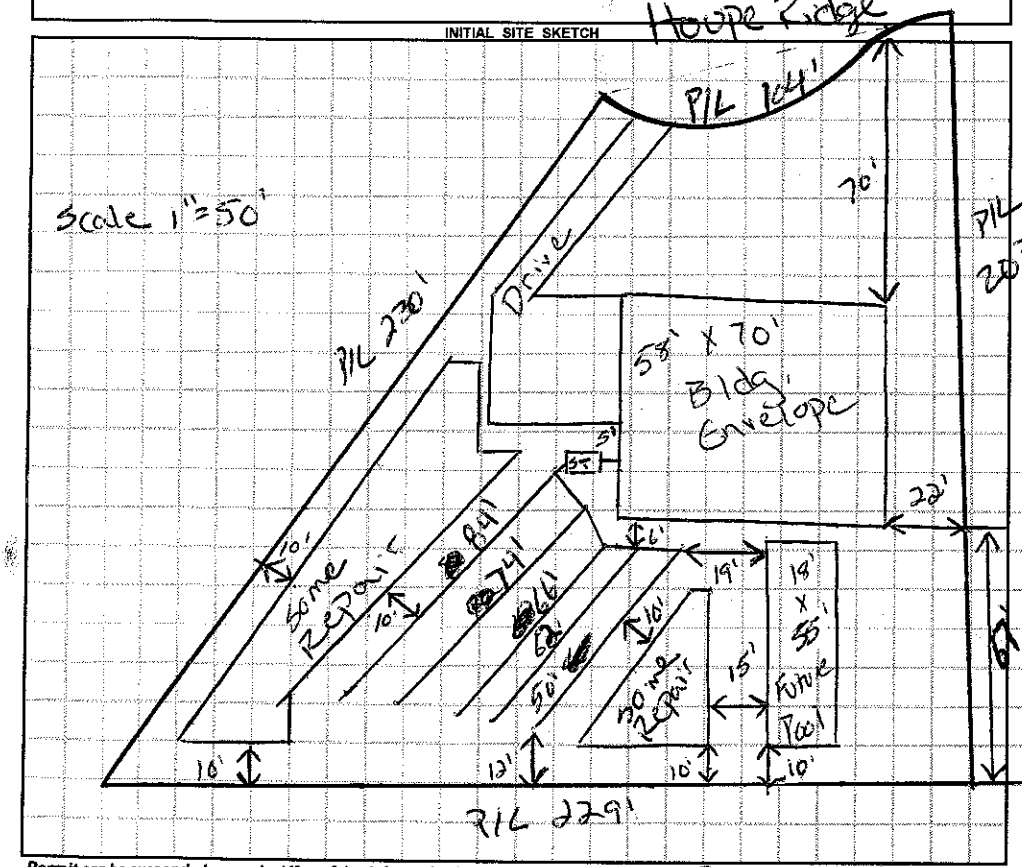
☐ New System ☐ Repair ☐ Expansion System Type: I II ☒ III IV V VI
System Description: 25% Reduction
Repair System Description: 25% Reduction
Maintenance Agreement Required: ☐ YES ☒ NO
☒ GRAVITY ☐ PRESSURE

☒ Residence No. Bedrooms 3
☐ Business No. Persons 6
☐ Other No. Employees
☐ Slab ☒ Crawl Space
☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☐ Private ☒ Public ☐ Community

Comments / Conditions: Install a 25% Reduction system on contour with serial distribution.

INITIAL SITE SKETCH




AS BUILT SKETCH

- Red Poly/oc Silt+ installed
- Quick 4 chambers installed as drawn
- Installed

*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: Clay Gentry Date: 3-6-15 Installed by: Gunter Grading

IMPROVEMENT PERMIT by: Justin Henderson Date: 2-17-15 OPERATION PERMIT by: Justin Henderson Date: 4-15-16

AUTHORIZATION TO CONSTRUCT by: Justin Henderson Date: 2-17-15 Existing System Inspected by: Date:

Health Dept. Copy - WHITE Applicant (Final Approval) - YELLOW Applicant (Conditional Approval) - PINK