IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 17605

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

PIN # 4758008171

APPLICANT: Archie Bridges APPLICANT ADDRESS: 736 Blackwelder Rd.

SITE ADDRESS: 133 Bridges Creek Dr. PHONE: 704-876-2030 ALT. PHONE: N/A

SITE DIRECTIONS: Hwy 21 N TL Blackwelder Rd. TL Bridges Creek Dr.

SUBDIVISION: Bent Creek SECTION: N/A LOT # 9 LOT AREA: 0.49 acres DESIGN FLOW: 240 gpd L.T.A.R.: 0.25

Septic Tank 1000 (gal) STB 1012-1000 Date 8-2-12
Pump Tank (gal) PT Date
Pump Make Model Serial #
Nitrification Fields 1 # Lines 3 Linear Ft: 240
Trench Width 36" Max. Trench Bottom Depth 36" Gravel Depth N/A

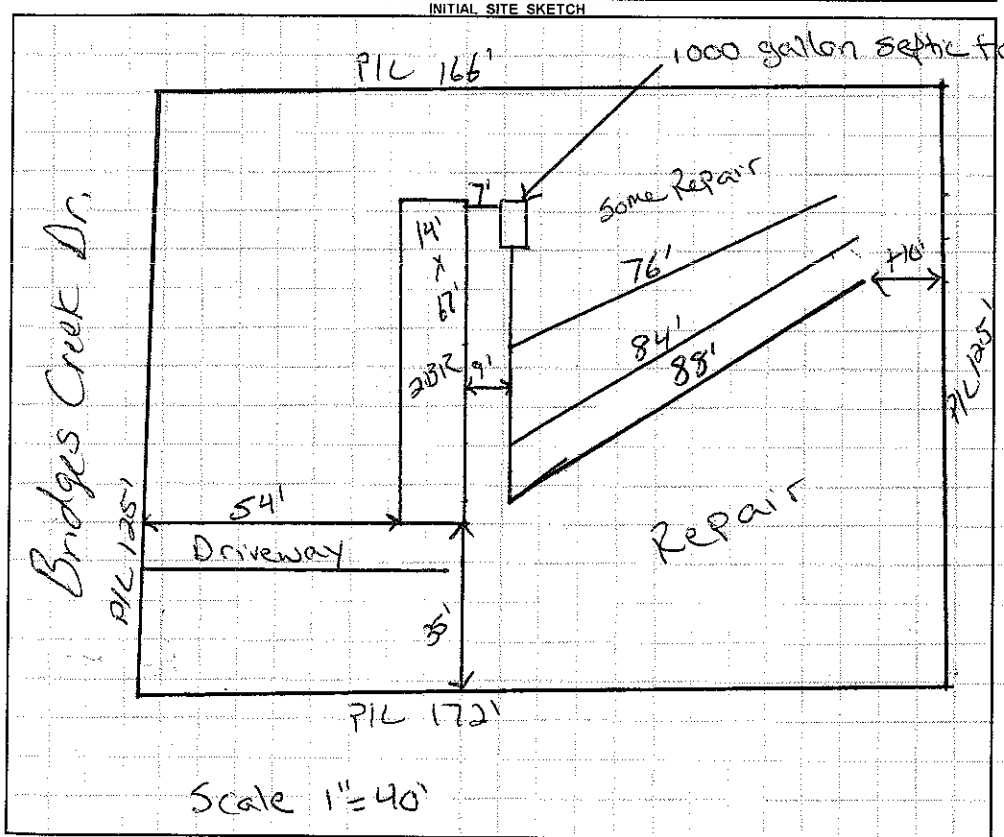
☑ New System ☐ Repair ☐ Expansion System Type: I II ☑ III IV V VI
System Description: 25% Reduction
Repair System Description: 25% Reduction
Maintenance Agreement Required: ☐ YES ☑ NO
☑ GRAVITY ☐ PRESSURE

☑ Residence No. Bedrooms 2
☐ Business No. Persons
☐ 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 Polylok filter installed
- 2" PVC tank marker installed
- Quick Chambers installed
- Install as drawn

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: 4-10-13 Installed by: Steve Jordan

IMPROVEMENT PERMIT by: Justin Henderson Date: 4-8-13 OPERATION PERMIT by: Justin Henderson Date: 5-2-13

AUTHORIZATION TO CONSTRUCT by: Justin Henderson Date: 4-8-13 Existing System Inspected by: Date:

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