IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 210320

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

PIN # 4746352985

APPLICANT: Desore McNeill APPLICANT ADDRESS: 148 Victoria Dr.

SITE ADDRESS: 148 Victoria Dr. PHONE: 704-929-0412 ALT. PHONE: N/A

SITE DIRECTIONS: Hwy 21 N TL Shumaker TL Nixon TL Victoria Dr.

SUBDIVISION: Iredell Heights SECTION: 2 LOT # 165-168 LOT AREA: 0.6 acres DESIGN FLOW: 360 gpd L.T.A.R.: 0.3

Septic Tank: Existing (gal) STB: Date:
Pump Tank: 1000 (gal) PT: 17-1000 Date: 6-9-14
Pump Make: Myers Model: MG 505-21-5 Serial #: 10078611
Nitrification Fields: 1 # Lines: 5 Linear Ft: 290
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:
Repair System Description: 25% Reduction
Maintenance Agreement Required: ☐ YES ☑ NO ☐ GRAVITY ☑ PRESSURE

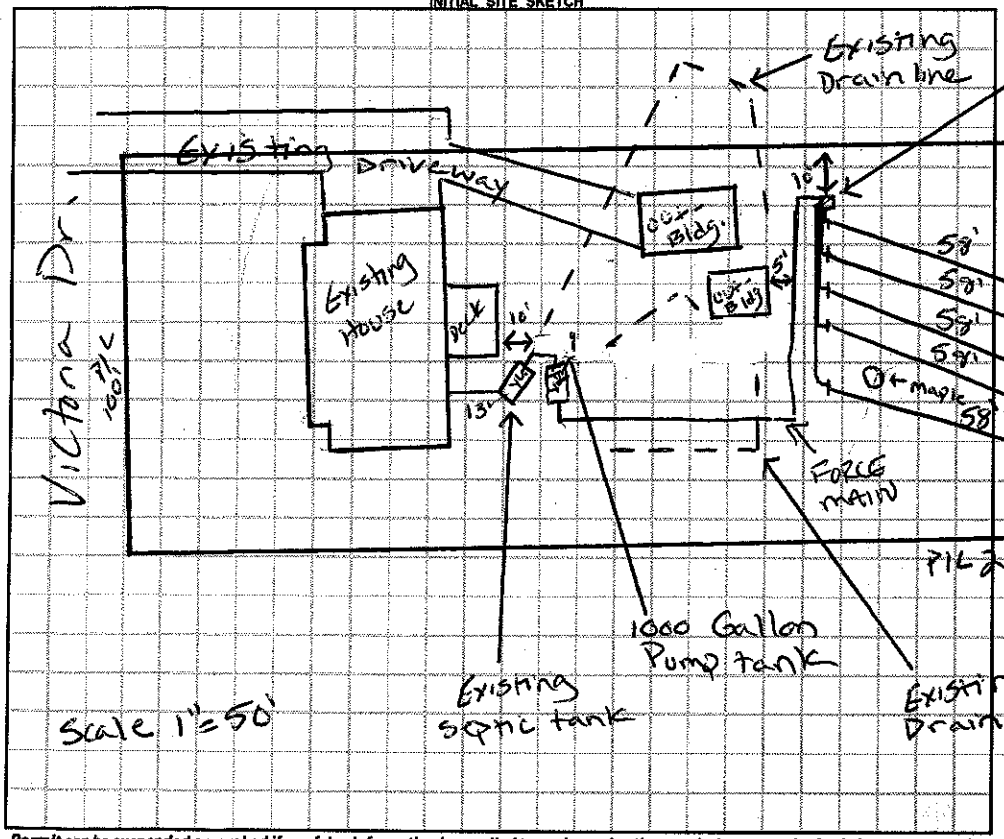
☑ Residence ☐ Business ☐ Other ☐ Slab ☐ Basement w/plumbing
No. Bedrooms: 3 No. Persons: 6 No. Employees: ☑ Crawl Space

Water Supply: ☐ Private ☑ Public ☐ Community ☐ Basement w/o plumbing

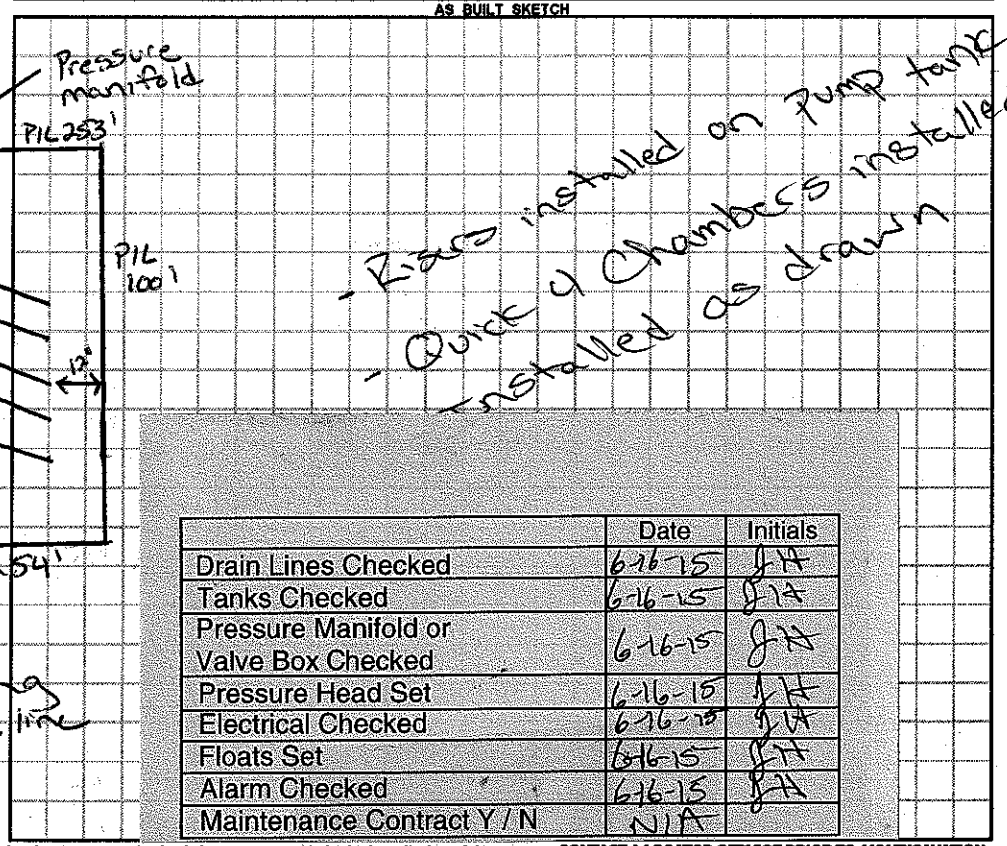
Comments / Conditions: Install a 25% Reduction system on contour with parallel distribution utilizing a pressure manifold. It is recommended that all maples be removed from drainfield.

Refer to attached pump sheets for design specs.

INITIAL SITE SKETCH



AS BUILT SKETCH



	Date	Initials
Drain Lines Checked	6-16-15	JH
Tanks Checked	6-16-15	JH
Pressure Manifold or Valve Box Checked	6-16-15	JH
Pressure Head Set	6-16-15	JH
Electrical Checked	6-16-15	JH
Floats Set	6-16-15	JH
Alarm Checked	6-16-15	JH
Maintenance Contract Y / N	N/A	

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: Desore McNeill Date: 5-7-15 Installed by: Steve Jordan

IMPROVEMENT PERMIT by: Justin Henderson Date: 5-7-15 OPERATION PERMIT by: Justin Henderson Date: 6-16-15

AUTHORIZATION TO CONSTRUCT by: Justin Henderson Date: 5-7-15 Existing System Inspected by: Date:

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