IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625 | PERMIT # 209502

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

PIN # 4648-96-8090.000

APPLICANT: Peter Rosenkrans | APPLICANT ADDRESS: 135 Olympia Dr. Mooresville NC

SITE ADDRESS: 135 Olympia Dr. Mooresville NC 28117 | PHONE: 704-902-0600 | ALT. PHONE:

SITE DIRECTIONS: Cornelius Rd. To Olympia Dr, Site on L

SUBDIVISION: Cornelius Estates | SECTION: | LOT # 55 | LOT AREA: 0.889 Acre | DESIGN FLOW: 480 GPD | L.T.A.R.: .35

Septic Tank 1000 Existing (gal) STB Date
Pump Tank (gal) PT Date
Pump Make Model Serial #
Nitrification Fields 1 # Lines 2@88' Linear Ft: 176'
Trench Width 36" Max. Trench Bottom Depth 34" Gravel Depth 12"

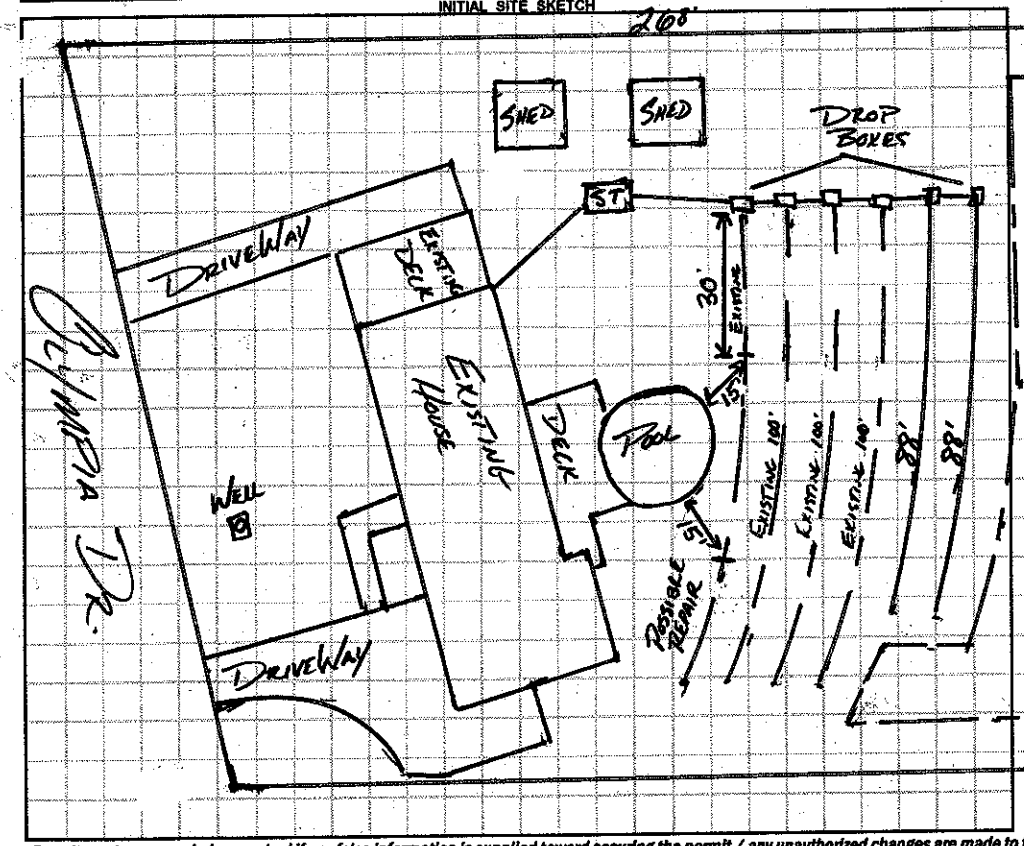
☐ New System ☐ Repair ☒ Expansion System Type: I ☒ II III IV V VI
System Description: Conventional - Gravity
Repair System Description: 25% Reduction Gravity
Maintenance Agreement Required: ☐ YES ☒ NO
☒ GRAVITY ☐ PRESSURE

☒ Residence ☐ Business ☐ Other ☐ Slab ☐ Basement w/plumbing
No. Bedrooms 4 | No. Persons 8 | No. Employees | ☒ Crawl Space
☐ Basement w/o plumbing

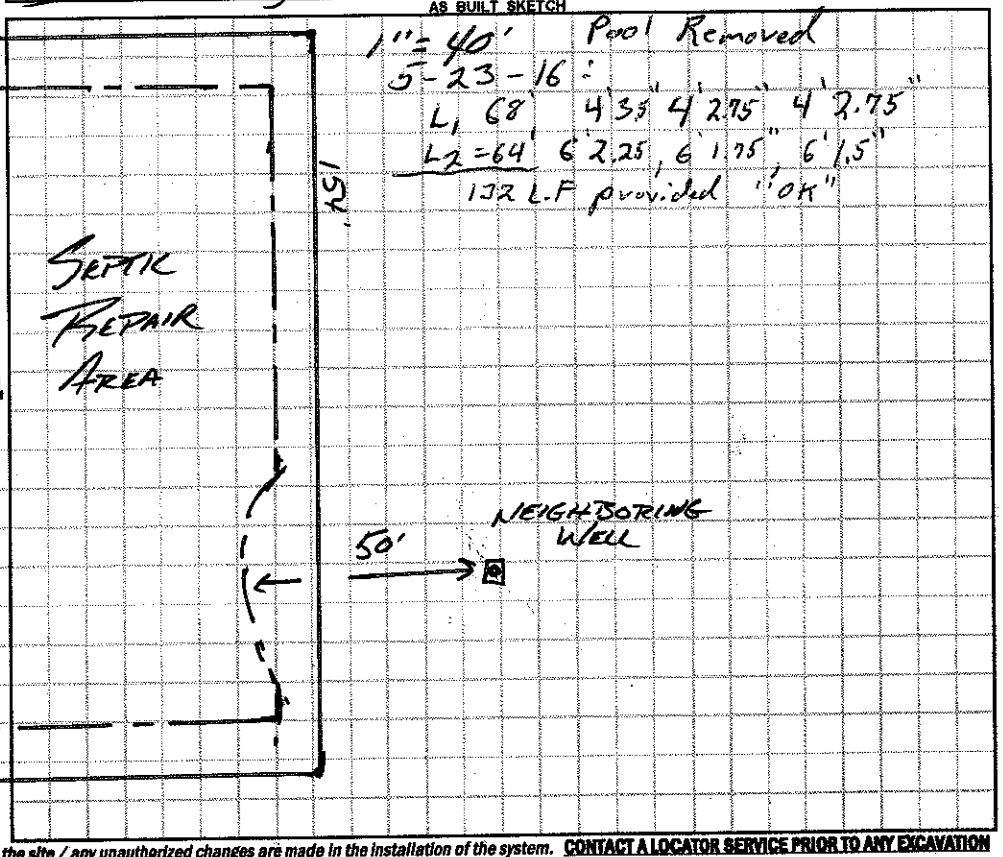
Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions: Remove 5'-10' of Drainfield on Each Side of Pool From A Distance of 15' From Pool Sidewall. Leave 30' of Existing Drainfield From First Drop Box. Use Approved Fill In Place of Removed Drainfield. Tie Into Drop Box on Last Line And Run 2 Lines At 88' Each With Drop Boxes (Serial Distribution).

INITIAL SITE SKETCH



AS BUILT SKETCH



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: Pete Rosenkrans | Date: May 19, 2015 | Installed by: Homeowner: Peter Rosen Krans

IMPROVEMENT PERMIT by: APPROVED MAY 08 2015 | Date: | OPERATION PERMIT by: Tom Shuck | Date: 5-24-16

AUTHORIZATION TO CONSTRUCT by: APPROVED MAY 19 2015 | Date: | Existing System Inspected by: | Date:

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