IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 177456

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

PIN # 4646321835

APPLICANT: Ogden Construction APPLICANT ADDRESS: P.O. Box 1281 Cornelius NC 28036

SITE ADDRESS: 384 Ponderosa Cir. Mooresville, NC PHONE: 704 309-6810 ALT. PHONE:

SITE DIRECTIONS: Williamson Rd (from I-77) TL Ponderosa Circle last lot on right b4 pavement ends

SUBDIVISION: Bonanza SECTION: LOT # 39 LOT AREA: .54 Acre DESIGN FLOW: 360gpd L.T.A.R.: —

Septic Tank 1000 (gal) STB 70-143-110 Date

Pump Tank (gal) PT Date

Pump Make Model Serial #

Nitrification Fields 1 # Lines 5-6 Linear Ft:

Trench Width Max. Trench Bottom Depth EXIST. Gravel Depth

☒ New System ☐ Repair ☒ Expansion System Type: I ☒ II III IV V VI

System Description: Gravity Conventional

Repair System Description: Mod. Pretreatment

Maintenance Agreement Required: ☐ YES ☒ NO

☒ GRAVITY ☐ PRESSURE

☒ Residence No. Bedrooms 3

☐ Business No. Persons

☐ Other No. Employees

☐ Slab ☐ Crawl Space

☒ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☒ Private Exist. ☐ Public ☐ Community

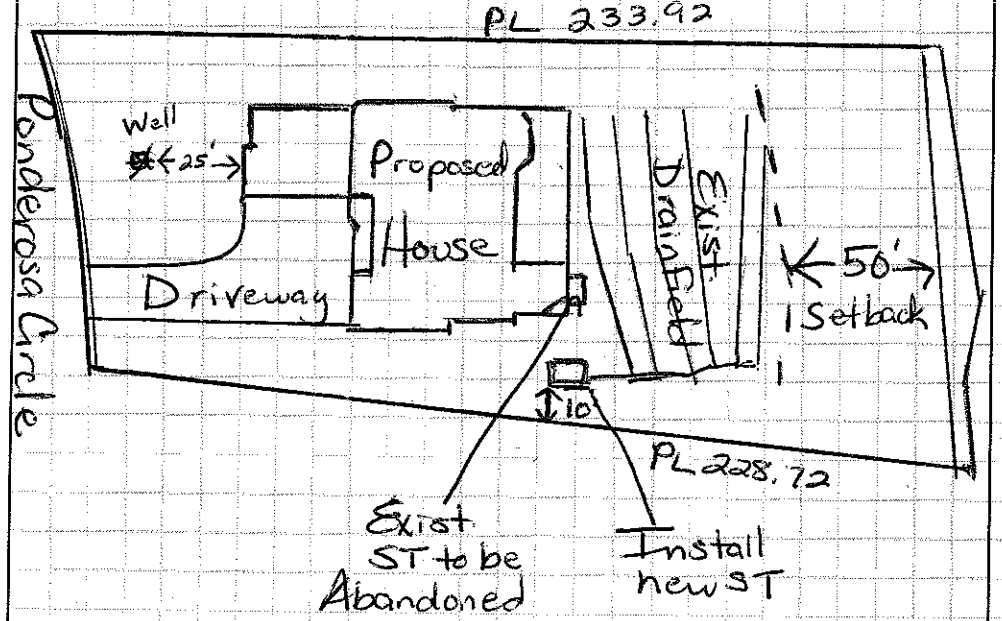
Comments / Conditions: Existing drainfield "appears" to be functioning OK at time of inspection

* Must abandon Exist. ST & install new one. ST must be at least 15ft from basement

* Lot deeded prior to 1983 OK to use existing drainfield, must keep new house at least 5ft from Septic

INITIAL SITE SKETCH

Scale 1:50



AS BUILT SKETCH

*Installed Infiltrator 1000 gal Tank

#70-143-110-C31090

Lake Norman

* Existing ST is located under new deck and cannot be pumped, crushed and backfilled properly

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: 5-31-13 Installed by: Abernathy

IMPROVEMENT PERMIT by: RS Date: 5/20/13 OPERATION PERMIT by: Date: 1-24-14

AUTHORIZATION TO CONSTRUCT by: RS Date: 5/20/13 Existing System Inspected by: Date:

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