IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 17995

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

PIN # 4655 45 1805

APPLICANT: Bryan Smith / Jack Payne APPLICANT ADDRESS: 319 Faith Rd Mooresville, NC 28115

SITE ADDRESS: 319 Faith Rd. Mooresville NC 28115 PHONE: ALT. PHONE: 704 657 4858

SITE DIRECTIONS: Hwy 115 S TL Faith Rd just past Serene Lake Drive

SUBDIVISION: Serene Lake SECTION: LOT # 2 LOT AREA: ~.75Ac DESIGN FLOW: 360 gpd L.T.A.R.: .3-.35

Septic Tank 1000 (gal) STB Date
Pump Tank (gal) PT Date
Pump Make Model Serial #
Nitrification Fields 1 # Lines 4 Linear Ft: 345
Trench Width 36" Max. Trench Bottom Depth 32" Gravel Depth 12"

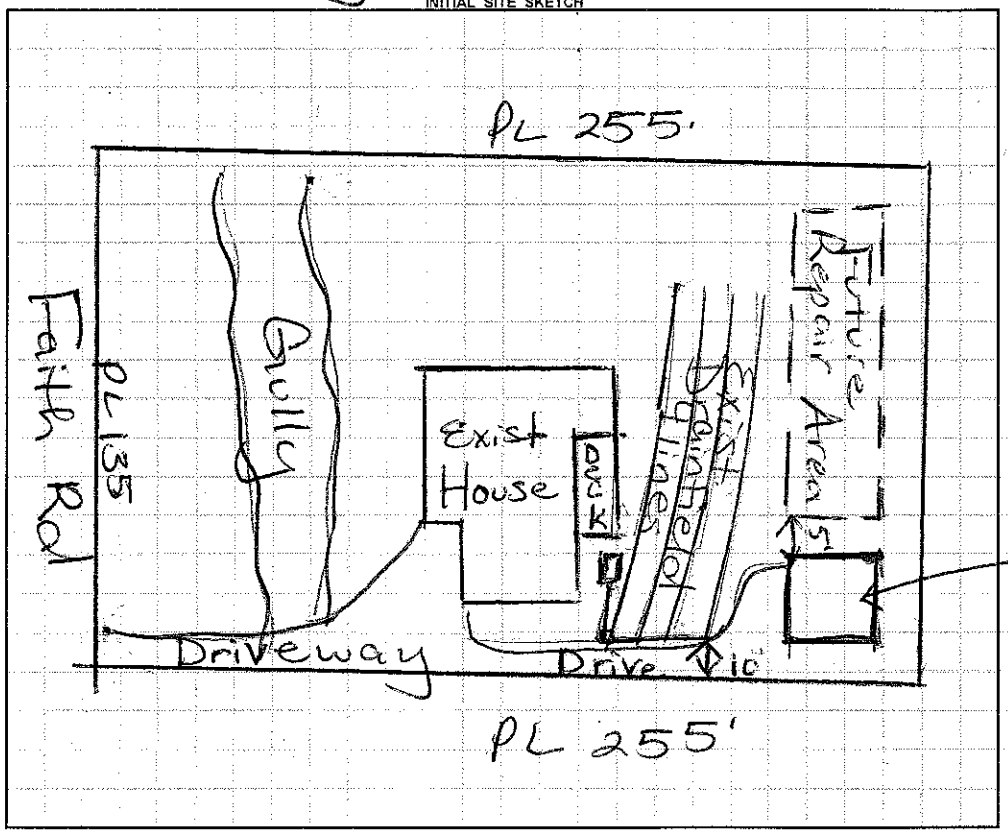
☐ New System ☐ Repair ☐ Expansion System Type: I II III IV V VI
System Description: Exist. Gravity – Conventional
Repair System Description: Gav/Pump – 50% Reduct.
Maintenance Agreement Required: ☐ YES ☒ NO
☒ GRAVITY ☐ PRESSURE

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

Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions: No Vehicular traffic over Drainfield New driveway must hug Property line.

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.* ☐ *valid for 60 mo.*

Owner / Applicant Signature: Date: 12/6/13 Installed by:

IMPROVEMENT PERMIT by: Date: OPERATION PERMI

AUTHORIZATION TO CONSTRUCT by: Date: Existing System Ir

Location of the proposed Detached Garage addition does not appear to impact the existing on-site septic system.**NOTE: Garage must be at least 5ft from Drainfield

Date: 12-20-13 REHS

ICHD-Environmental Health Division

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