IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 18502

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

PIN # 4626687190

APPLICANT: Tom & Paula Kelly APPLICANT ADDRESS: 255 Montibello Dr M'ville, NC

SITE ADDRESS: 414 Beech Tree Rd. Mooresville, NC 28117 PHONE: 704 737-1375 ALT. PHONE: Jeff 704 363 4843

SITE DIRECTIONS: Brawley School Rd TR Blume Rd TL Beech Tree on right near end

SUBDIVISION: Lot SECTION: 8 LOT # 491 LOT AREA: DESIGN FLOW: 480gpd L.T.A.R.: .3

Existing Septic Tank 1000 (gal) STB Date
Pump Tank (gal) PT Date
Pump Make Model Serial #
Nitrification Fields 1 # Lines 1 Linear Ft: 100'
Trench Width 36" Max. Trench Bottom Depth 30"-24" Gravel Depth N/A

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

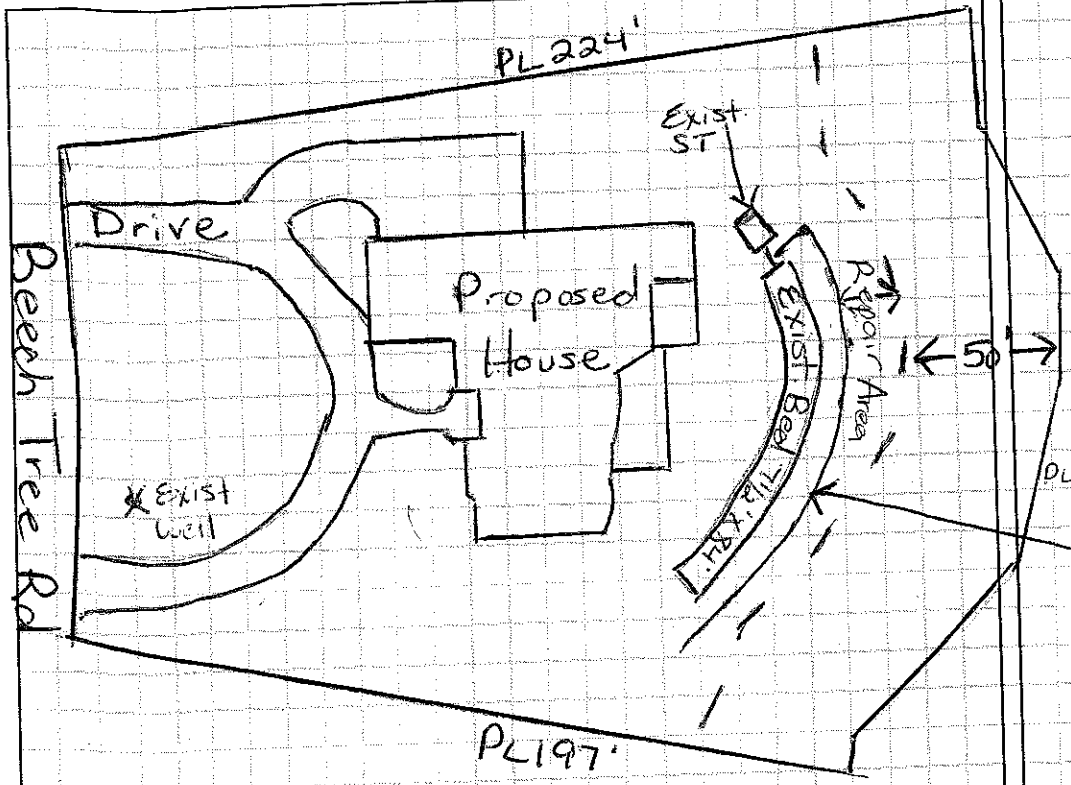
☒ Residence ☐ Business ☐ Other ☐ Slab ☒ Basement w/plumbing
No. Bedrooms 4 No. Persons No. Employees ☐ Crawl Space ☐ Basement w/o plumbing

Water Supply: ☒ Private Exist. ☐ Public ☐ Community

Comments / Conditions: Keep proposed house at least 5Ft from existing System (15Ft if basement) for 4th Bedroom (160 x 3')
* Add 1-drainline for 4th Bedroom Must be at least 5Ft from lake & 10Ft from PL

* No Vehicular Traffic Over Septic System.
Original Septic System designed for 3 Bedroom adding 1-Bedroom (must have repair area for Extra Bedroom)

INITIAL SITE SKETCH



AS BUILT SKETCH

As Built: See Attached Survey By Patterson Land Surveying. 6/20/14.
Received To ICHD 10/23/14. SC

CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION

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.

☐ IMPROVEMENT PERMIT *with plot* 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: 4.30.14 Installed by: Custer's Grading

IMPROVEMENT PERMIT by: Date: 6/17/13 OPERATION PERMIT by: APPROVED OCT 23 2014 Date:

AUTHORIZATION TO CONSTRUCT by: Date: 5-9-14 Existing System Inspected by: Date:

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