IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 20638 4 # 159221

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

PIN # 4638166 1439

APPLICANT: Titan Custom Builders APPLICANT ADDRESS: P.O. Box 3126 Mooresville, NC 28117

SITE ADDRESS: 224 Collingswood Mooresville, NC PHONE: 704 2016705 ALT. PHONE:

SITE DIRECTIONS: Perth Rd (N. T. Stumpy Creek TL Collingswood lot on right

SUBDIVISION: C&T SECTION: 14 LOT # 65 LOT AREA: .835 DESIGN FLOW: 480gpd L.T.A.R.:

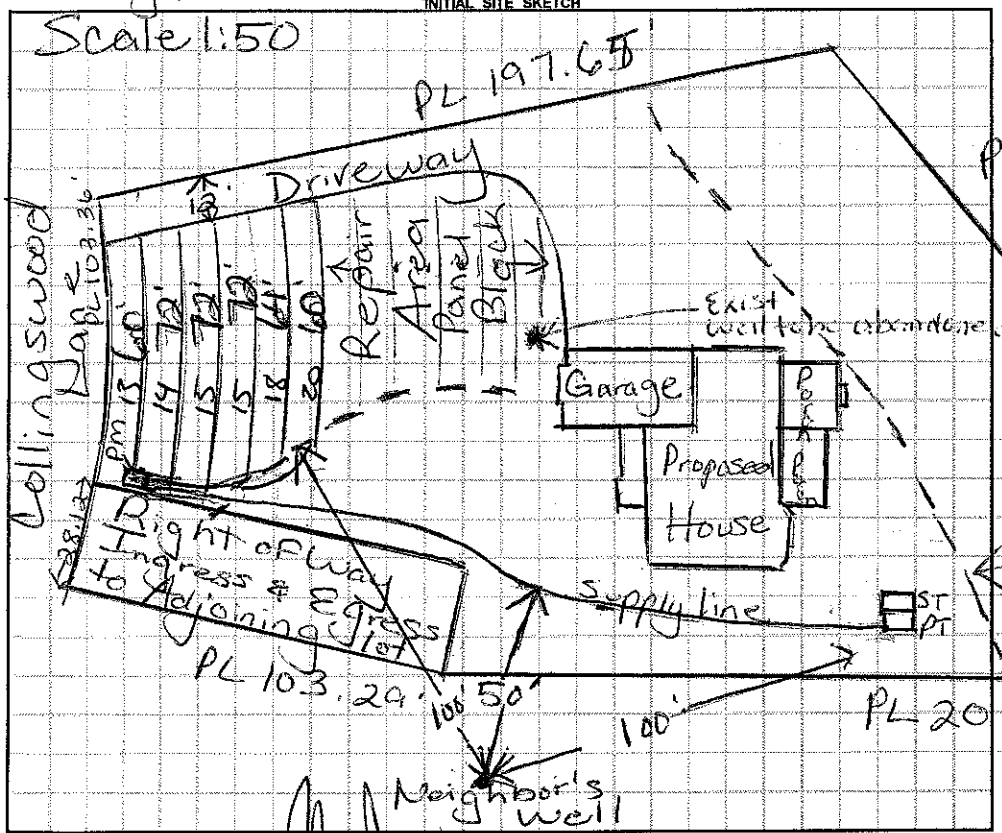
Septic Tank	1000 (gal)	STB	325	Date	10-25-14	☒ New System	☐ Repair	☐ Expansion	System Type: I II (III) IV V VI	☒ Residence	No. Bedrooms 4
Pump Tank	1000 (gal)	PT	302	Date	9-12-14	System Description:	Pump-PM-25% Reduction			☐ Business	No. Persons 8
Pump Make		Model		Serial #		Repair System Description:	Pump-Panel Block			☐ Other	No. Employees
# Nitrification Fields	1	# Lines	6	Linear Ft.	400'	Maintenance Agreement Required:	☐ YES	☒ NO		☐ Slab	☒ Crawl Space
Trench Width	36"	Max. Trench Bottom Depth	30"	Gravel Depth	N/A		☐ GRAVITY	☒ PRESSURE		☐ Basement w/ plumbing	☐ Basement w/o plumbing

Water Supply: ☐ Private ☐ Public ☒ Community

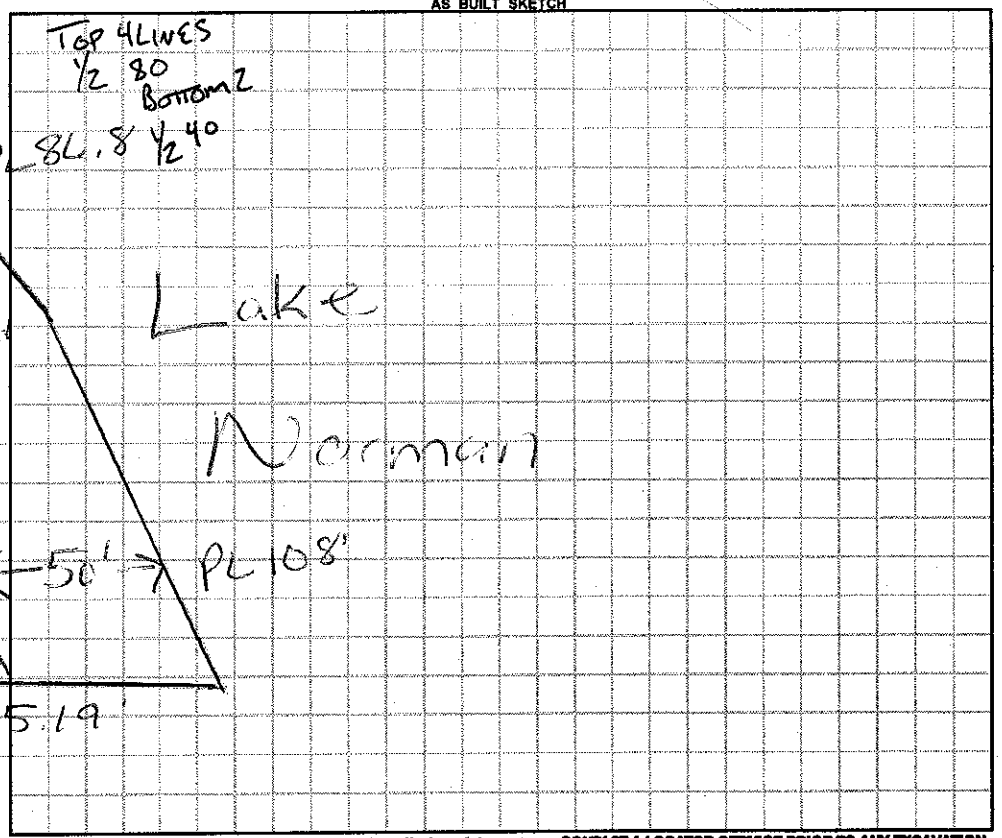
Comments / Conditions: Pressure Manifold (PM) Use 1/2" sch 40 tap for 72ft lines & 1/2" sch 80 tap for 60-64ft lines
Keep Septic Supply line 50ft from Neighbor's well

Note: Exist watertap for Drinking water on property, doesn't need private well.
Well Abandonment attached

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 plan 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: 11/6/2014 Installed by: Rowan Septic

IMPROVEMENT PERMIT by: RS Date: 10/31/14 OPERATION PERMIT by: APPROVED Date: JUN 10 2015

AUTHORIZATION TO CONSTRUCT by: RS Date: 11/5/14 Existing System Inspected by: Date:

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