IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625

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

PERMIT # 217416

PIN # 4711-21-~~7870~~ 7878

APPLICANT: Lee Maynard

APPLICANT ADDRESS: 133 Morrow Ridge Lane Mooresville, NC 28117

SITE ADDRESS: 223 Harbor Ridge Drive Statesville, NC 28677

PHONE: 704-663-5675 ALT. PHONE:

SITE DIRECTIONS: US 21 N from Mooresville → L on Old Mountain Rd → L on Buffalo Shoals → L on Laurel Cove Rd → R on Harborgate → R on Harborwatch → L on Harbor Ridge on Left

SUBDIVISION: Harbor Watch SECTION: 5 LOT # 126 LOT AREA: 1.208 acres DESIGN FLOW: 360 GPD L.T.A.R.: 0.25

Septic Tank	1000 (gal)	STB		Date			
Pump Tank	— (gal)	PT	—	Date	—		
Pump Make	—	Model	—	Serial #	—		
# Nitrification Fields	1	# Lines	6	Linear Ft:	360		
Trench Width	36"	Max. Trench Bottom Depth	26"	Gravel Depth	—		

☒ New System ☐ Repair ☐ Expansion System Type: I II ③ IV V VI

System Description: 25% Reduction - serial distribution

Repair System Description: Drip + LP PPBPS + 25% Reduction

Maintenance Agreement Required: ☐ YES ☒ NO

☒ GRAVITY ☐ PRESSURE

☒ Residence ☐ Business ☐ Other ☐ Slab ☒ Basement w/plumbing

No. Bedrooms 3 No. Persons 6 No. Employees — ☐ Crawl Space

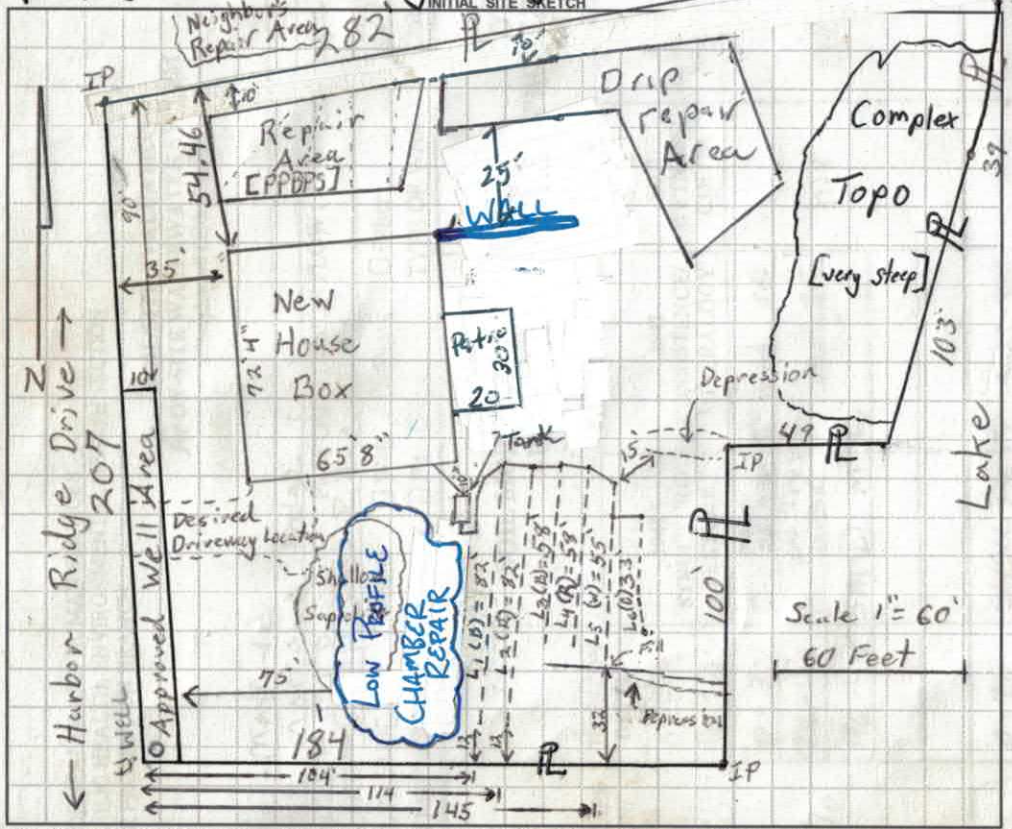
Water Supply: ☒ Private ☐ Public ☐ Community

☐ Basement w/o plumbing

Comments / Conditions: Follow all N.C. septic rules. If a whole-house ejector is used in the basement, then a 2nd septic (trash) tank of equal size must be used in a series. Recommend pumping septic tank every 3-5 years.

Though 368 l.f. of line laid out, only 360 l.f. need be installed. As this application documentation depicts a driveway (proposed) crossing an already approved well area, it is strongly recommended that the owner closely coordinate with the well driller + builder to ensure the well is not drilled in the desired driveway area.

INITIAL SITE SKETCH



AS BUILT SKETCH

2ND LINE SILTED IN AFTER RAIN. ALL CHAMBERS REMOVED & SILT REMOVED RA

REPAIR AREA CHANGED DUE TO RETAINING WALL RA

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: L Maynard 2-20-19 Date: 2-20-19 Installed by: APERNATHY

IMPROVEMENT PERMIT by: Tom Shuck Date: 8-23-16 OPERATION PERMIT by: RA Date:

AUTHORIZATION TO CONSTRUCT by: Tom Shuck Date: 8-24-16 Existing System Inspected by: Date:

APPROVED JUN 23 2017

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