IREDELL COUNTY HEALTH DEPARTMENT

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

MP

PERMIT # 221564

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

PIN # 4746-66-8641 ✓

APPLICANT: Gilbert Peacock APPLICANT ADDRESS: 738 Turnersburg Highway Statesville, NC

SITE ADDRESS: ✓738 Turnersburg Highway Statesville, NC PHONE: 704-880-8621 ✓ ALT. PHONE:

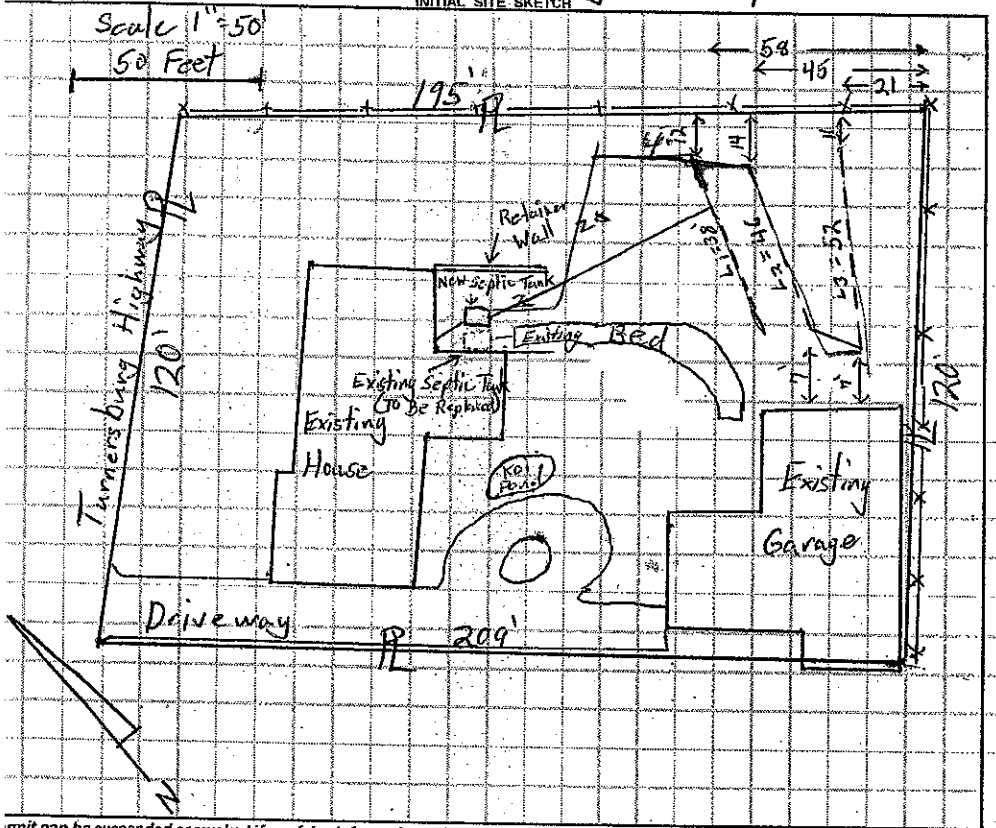
SITE DIRECTIONS: Rt. 21 N from Statesville → On right after Strawberry Lane

SUBDIVISION: ✓ SECTION: — LOT # — LOT AREA: 0.58 acres DESIGN FLOW: 240 GPD L.T.A.R.: 0.325

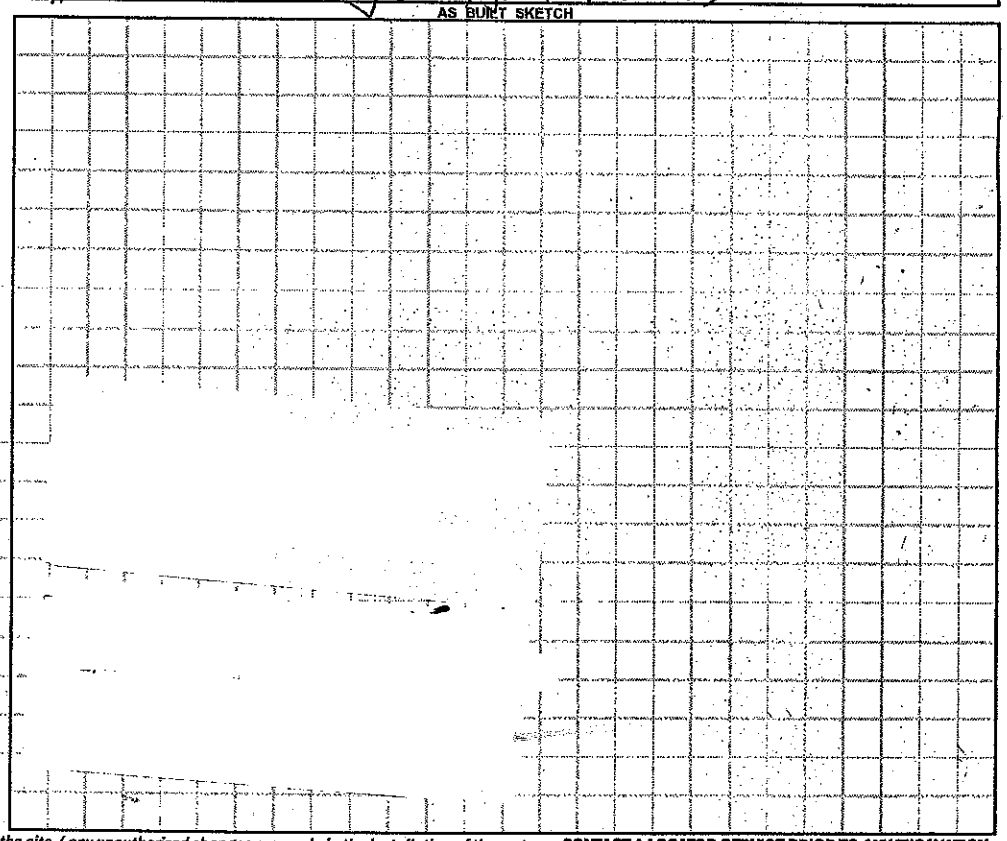
Septic Tank	1000	(gal)	STB	160	Date	7/3	☐ New System	☒ Repair	☐ Expansion	System Type: I II (III) IV V VI	☒ Residence	No. Bedrooms	2	Water Supply			
Pump Tank	—	(gal)	PT	—	Date	—	System Description: 25% Reduction - Serial Distribution				☐ Business	No. Persons	4	☐ Private			
Pump Make	—	Model		—	Serial #	—	Repair System Description: —				☐ Other	No. Employees	—	☒ Public			
# Nitrification Fields	1	# Lines	3		Linear Ft:	136	Maintenance Agreement Required:	☐ YES	☒ NO		☐ Slab	☐ Crawl Space		☐ Community			
Trench Width	36"	Max. Trench Bottom Depth	31" (low side)		Gravel Depth	—		☒ GRAVITY	☐ PRESSURE		☒ Basement w/plumbing			☐ Basement w/o plumbing			

Comments / Conditions: Follow all N.C. septic rules. Though the system is undersized by ± 48' Best Professional Judgement has been exercised in this repair to install drainfield lines in the available area. Recommend pumping new septic tank every 3-5 years + installing a traffic-rated tank if it is to be driven across. Existing tanks to be pumped, limed and either 1) crushed in place or 2) Filled with clean/flowable fill that is self-leveling (sand, gravel or concrete)

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.* ☒ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Date:

IMPROVEMENT PERMIT by: Tom Shuck Date: 9-26-16

AUTHORIZATION TO CONSTRUCT by: Tom Shuck Date: 9-26-16

Installed by: Landry Wastewater

OPERATION PERMIT by: [signature] Date: 10/4/16

Existing System Inspected by: Date:

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