IREDELL COUNTY HEALTH DEPARTMENT

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

PERMIT # 11005 MO 208786

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

PIN # 4649-70-5684

APPLICANT: William Murdock | APPLICANT ADDRESS: 470 Patterson St Troutman NC

SITE ADDRESS: 458 Barfield Rd - Mooresville | PHONE: 704-682-6536 | ALT. PHONE:

SITE DIRECTIONS: Hwy 115/21 N, TL on Barfield Rd, Property on R just before end of road

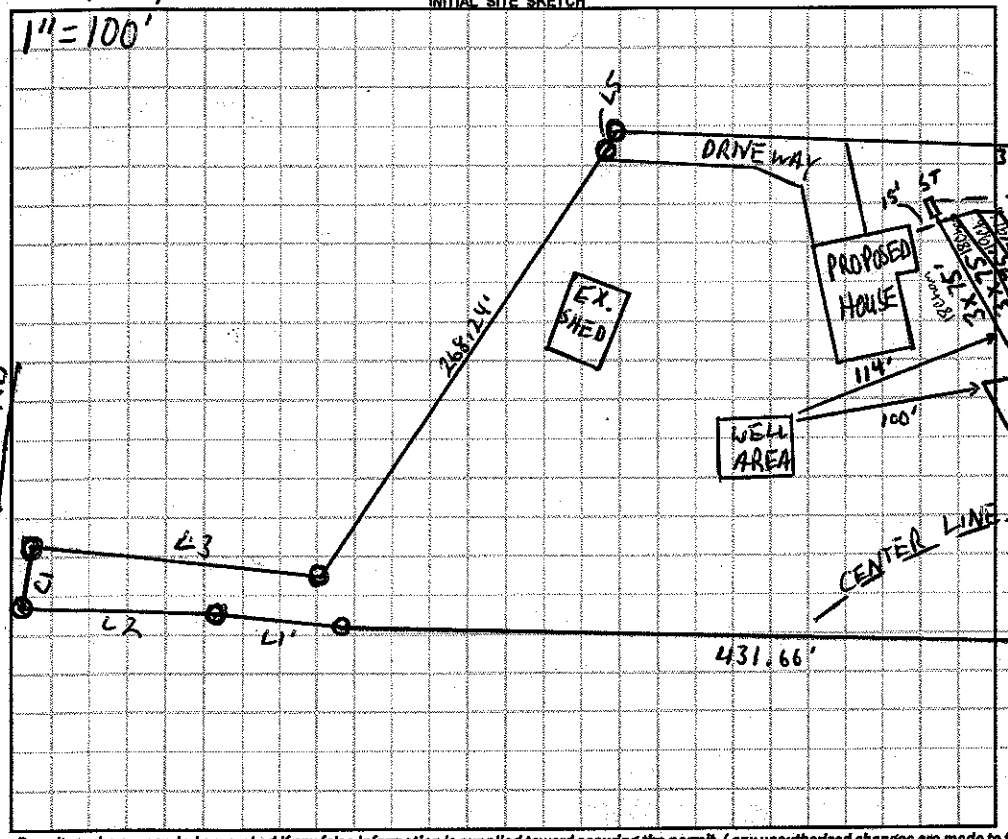
SUBDIVISION: Paul A Neil & Lynn L Neil property | SECTION: | LOT # Tract 1 | LOT AREA: 2.528 ac | DESIGN FLOW: 360 gpd | L.T.A.R.: 0.3

Septic Tank	1000 (gal)	STB		Date	☑ New System ☐ Repair ☐ Expansion	System Type: I II (III) IV V VI	☑ Residence	No. Bedrooms	3	Water Supply
Pump Tank	(gal)	PT		Date	System Description:	Gravity 25% Reduction	☐ Business	No. Persons	4	☑ Private
Pump Make		Model		Serial #	Repair System Description:	Gravity 25% Reduction	☐ Other	No. Employees		☐ Public
# Nitrification Fields	1	# Lines	4	Linear Ft: 300'	Maintenance Agreement Required:	☐ YES ☑ NO	☐ Slab	☐ Crawl Space		☐ Community
Trench Width	36"	Max. Trench Bottom Depth	26"	Gravel Depth N/A	☑ GRAVITY	☐ PRESSURE	☑ Basement w/plumbing			☐ Basement w/o plumbing

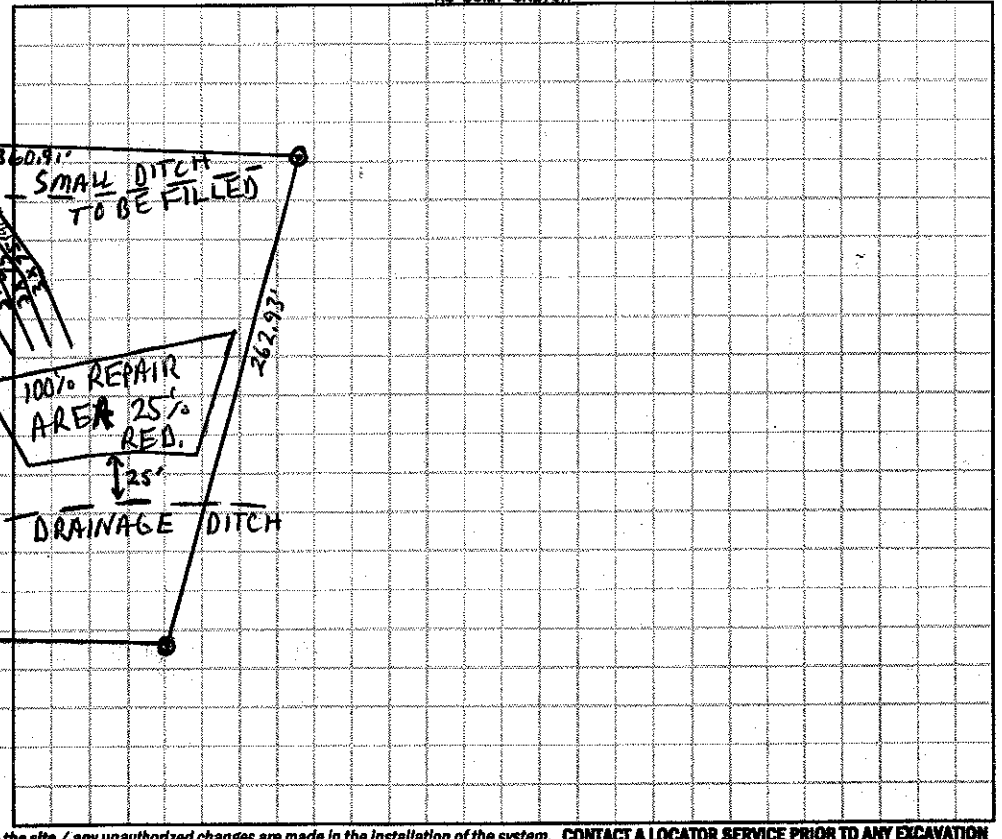
Comments / Conditions: Repair area will require minimal smoothing of old soil piles before installation
- Fill small ditch near septic lines and along left property line

Removing Upper 2 lines 18 Chambers, lower 2 lines 19 Chambers
ST 15ft off House & Drainfield.

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: Lynn Murdock Date: 4-6-15 Installed by: Gunter Grading

IMPROVEMENT PERMIT by: Date: 4-6-15 OPERATION PERMIT by: Date: 10/12/15

AUTHORIZATION TO CONSTRUCT by: APPROVED: APR 14 2015 Existing System Inspected by: Date:

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