ManF-2023-36309

ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625 | PERMIT # OSWP-2023-35525

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

PIN # 4644 -- 34 -- 9571

APPLICANT/OWNER: Joseph Wilson | APPLICANT ADDRESS: 232 Fern Hill Rd, Troutman, NC 28166

SITE ADDRESS: 232 Fern Hill Rd Troutman, NC 28166 | PHONE: (803) 547-1855 | ALT. PHONE –

SITE DIRECTIONS: US-21, Flower House, Carlyle, Fern Hill | SAP CONTROLLED: ☐ YES ☐ NO

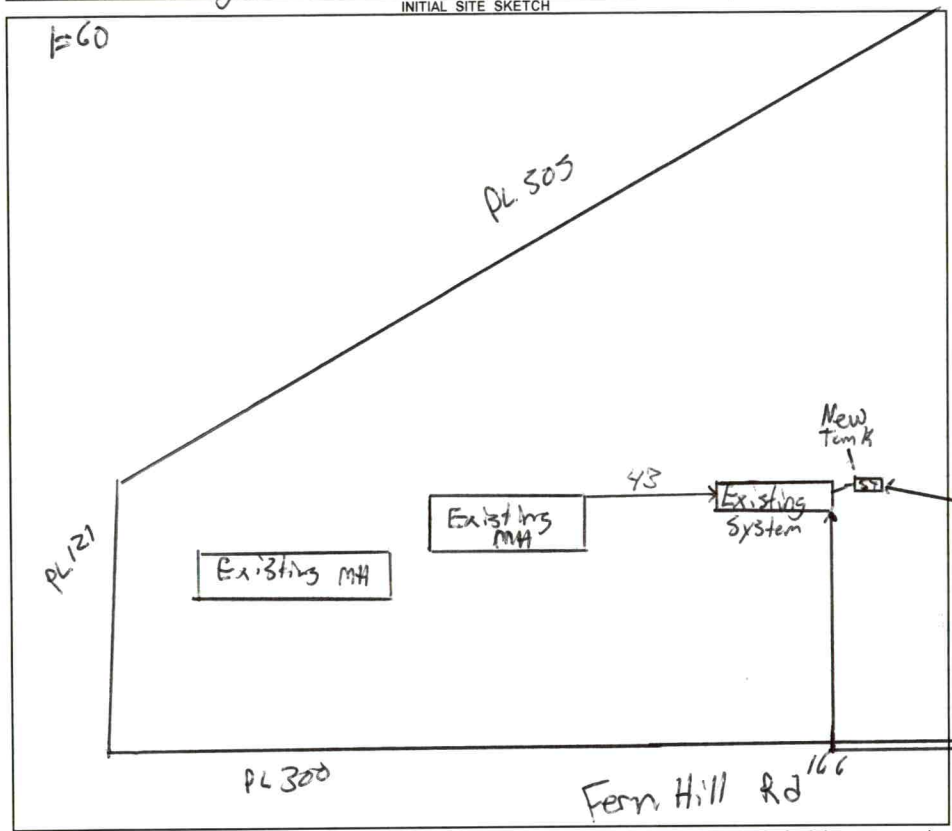
SUBDIVISION: – | SECTION: – | LOT # – | LOT AREA: 2.6AC | DESIGN FLOW: Ext | L.T.A.R.: Ext

Septic Tank	Ext (gal)	STB	Date	☐ New System ☐ Repair ☐ Expansion	System Type: I II III IV V VI	☑ Residence	No. Bedrooms 2
Pump Tank	(gal)	PT	Date	System Description:	Existing System	☐ Business	No. Persons 4
Pump Make	Model		Serial #	Repair System Description:		☐ Other	No. Employees
# Nitrification Fields	Ext # Lines Ext		Linear Ft Ext	Maintenance Agreement Required:	☐ YES ☑ NO	☐ Slab	☑ Crawl Space
Trench Width	Ext Trench Bottom Depth(Low side)	Ext	Gravel Depth Ext		☑ GRAVITY ☐ PRESSURE	☐ Basement w/plumbing	☐ Basement w/o plumbing

Water Supply: ☑ Private Ext well ☐ Public ☐ Community

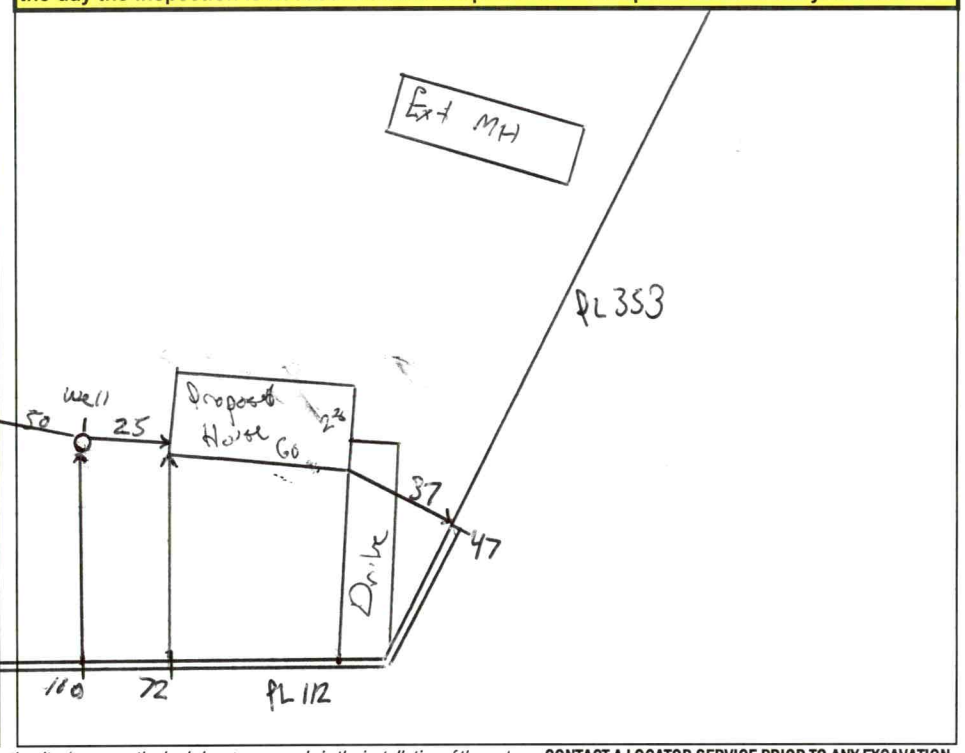
Comments / Conditions: Existing system appears to be functioning during inspection. House may need to be adjusted in order to get fall from house to tank. House must maintain 25ft from well.

INITIAL SITE SKETCH



AS BUILT SKETCH

FOR SEPTIC FINAL INSPECTION CALL: 704-664-3703 between 8am-9am the day the inspection is needed. Be sure to speak with an inspector to confirm your time.



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: Online Signature Date: | Installed by:

IMPROVEMENT PERMIT by: Date: | OPERATION PERMIT by: Date:

AUTHORIZATION TO CONSTRUCT by: Date: | Existing System Inspected by: Date: 9/29/23

FOR SEPTIC FINAL INSPECTION: CALL 704-664-3703 between 8am-9am the day the inspection is needed.

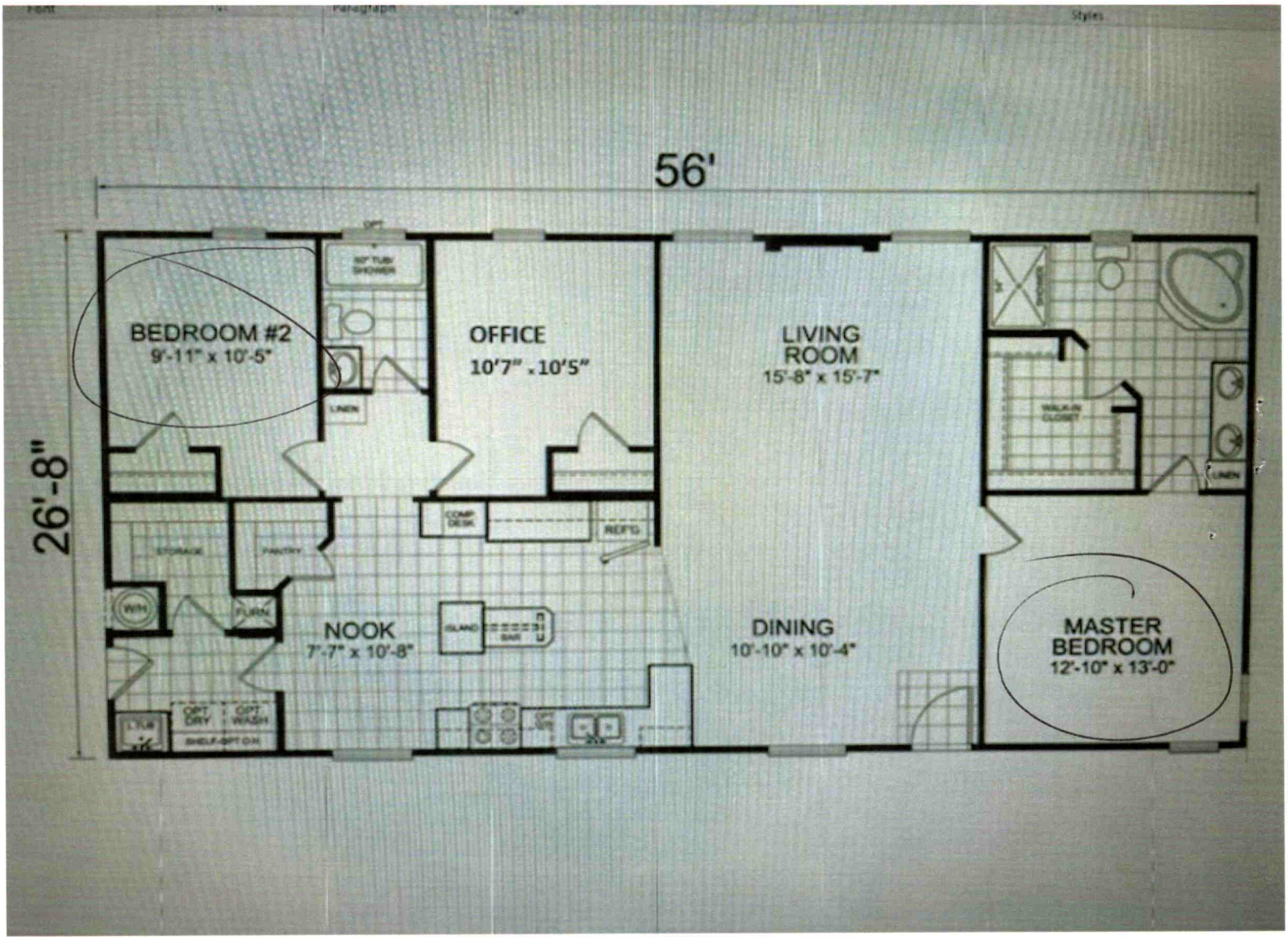
Item	Date	Initials
Drain Lines Checked		
Tanks Checked		
Pressure Manifold or Valve Box Checked		
Pressure Head Set		
Electrical Checked		
Floats Set		
Alarm Checked		
Maintenance Contract Needed? Y / N		
Comments:		

Repairs Only	
	State Code
Failing System Code	
Type of Distribution	G or P
Type of Failure/Malfunction	
Primary Cause of Failure/Malfunction	
Age of System? _____	
Initial or Repair? _____	

Acknowledgement Of
Plans Submittal ONLY!

Matt Win Date 9/24/23

_____ Date _____



ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625 (DD) | PERMIT # OSWP-2023-35925

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

PIN # 4649 -- 34 -- 9571

APPLICANT/OWNER: Joseph Wilson | APPLICANT ADDRESS: 232 Fern Hill Rd, Troutman, NC 28166

SITE ADDRESS: 232 Fern Hill Rd, Troutman, NC 28166 | PHONE: (803)847-1685 | ALT. PHONE -

SITE DIRECTIONS: US-21, Flowes House Loop, Carlyle, Fern Hill | SAP CONTROLLED: ☐ YES ☐ ~~NO~~

SUBDIVISION: - | SECTION: - | LOT #: - | LOT AREA: 2.6 Ac | DESIGN FLOW: Ext | L.T.A.R.: Ext

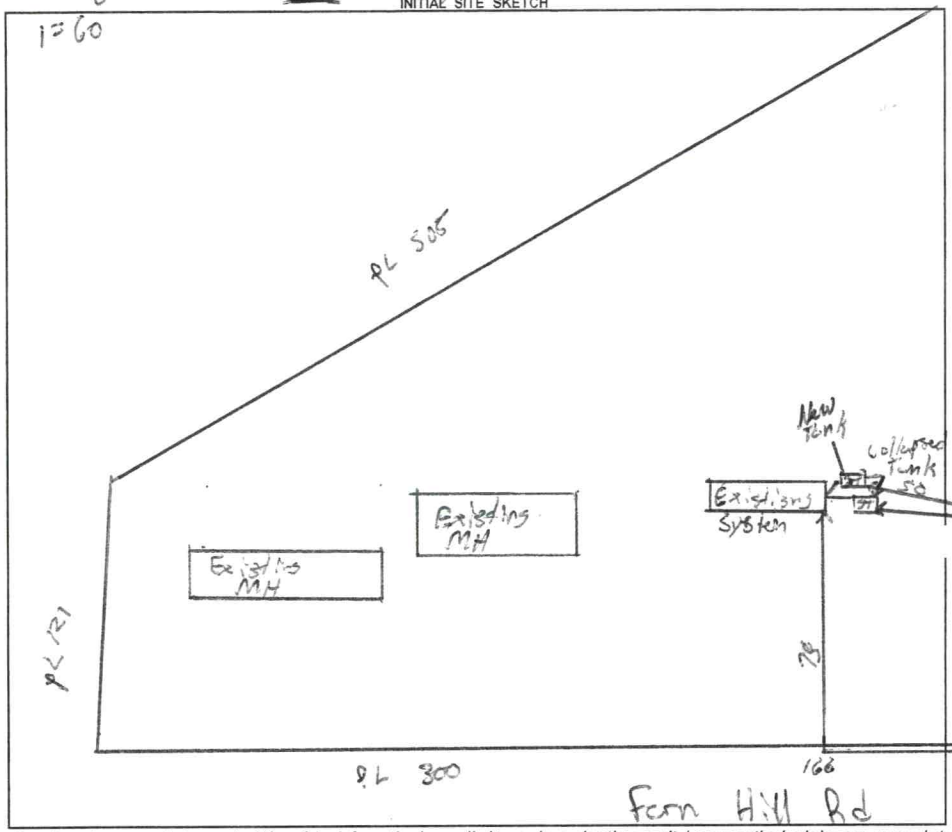
Septic Tank	1000 (gal)	STB	Date	☐ New System	☑ Repair	☐ Expansion	System Type: I (II) III IV V VI	☑ Residence	No. Bedrooms 2
Pump Tank	(gal)	PT	Date	System Description:				☐ Business	No. Persons 4
Pump Make	Model		Serial #	Repair System Description:	Tank Replacement			☐ Other	No. Employees
# Nitrification Fields	Ext	# Lines	Ext	Linear Ft	Ext	Maintenance Agreement Required:	☐ YES ☑ NO	☐ Slab	☑ Crawl Space
Trench Width	Ext	Trench Bottom Depth(Low side)	Ext	Gravel Depth	Ext	☑ GRAVITY	☐ PRESSURE	☐ Basement w/plumbing	☐ Basement w/o plumbing

Water Supply: ☑ Private (Ext well) ☐ Public ☐ Community

Comments / Conditions: Pump, crush, fill existing tank. New tank can be placed in the same hole or right beside crushed tank as long as it is 50ft away from the well. House must

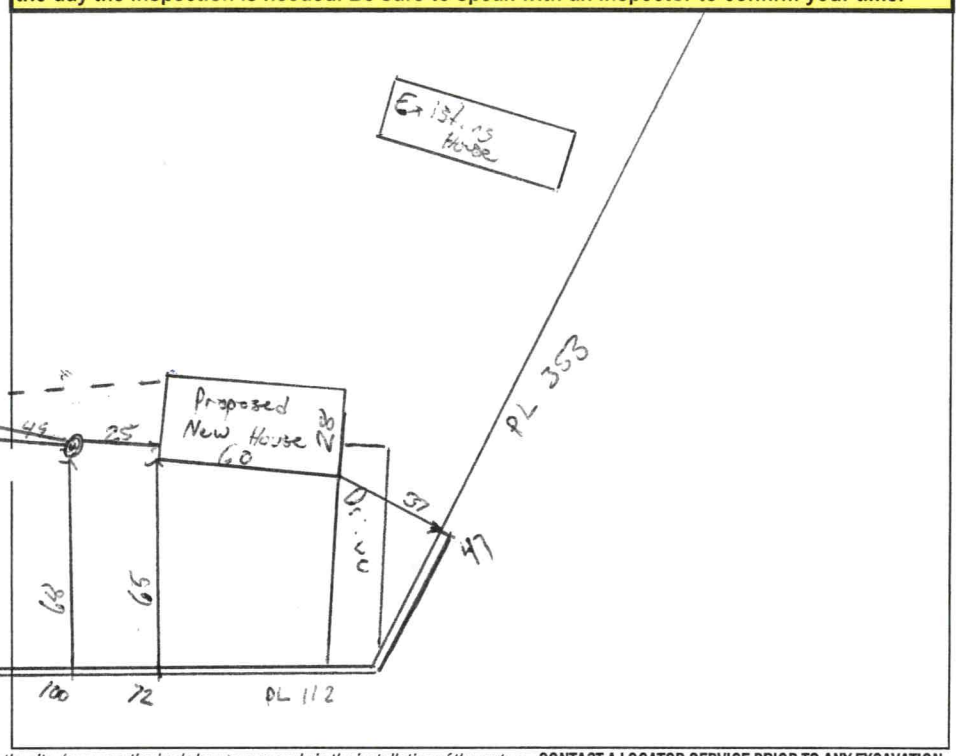
need to be adjusted to get fall from new MH to new tank. House must be 25ft from well.

INITIAL SITE SKETCH



AS BUILT SKETCH

FOR SEPTIC FINAL INSPECTION CALL: 704-664-3703 between 8am-9am
the day the inspection is needed. Be sure to speak with an inspector to confirm your time.



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: Online Signature | Date: | Installed by:

IMPROVEMENT PERMIT by: Matt Wilkie | Date: 9/24/23 | OPERATION PERMIT by: | Date:

AUTHORIZATION TO CONSTRUCT by: Matt Wilkie | Date: 9/24/23 | Existing System Inspected by: | Date:

FOR SEPTIC FINAL INSPECTION: CALL 704-664-3703 between 8am-9am the day the inspection is needed.