ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 05WP-2023-30261 (w BLDR-2023-35451)

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

PIN # 4844 -- 83 -- 8425

APPLICANT/OWNER: Tyler Howard APPLICANT ADDRESS: 667 Howard's Bridge Rd, Union Grove, NC 28689

SITE ADDRESS: 667 Howard's Bridge Rd, Union Grove, NC 28689 PHONE: (704) 657-4318 ALT. PHONE

SITE DIRECTIONS: I-77N to exit 65, (L) NC-901N, (R) Howards Bridge SAP CONTROLLED: ☐ YES ☑ NO

SUBDIVISION: John D Howard SECTION: LOT # 1 LOT AREA: 2.018 ac DESIGN FLOW: 360 L.T.A.R.: 3

Septic Tank	1000 (gal)	STB	760	Date	5-16-24	☑ New System ☐ Repair ☐ Expansion	System Type: I II (III) IV V VI
Pump Tank	(gal)	PT		Date		System Description:	25% Reduction - Serial
Pump Make		Model		Serial #		Repair System Description:	25% Reduction - Serial
# Nitrification Fields	1	# Lines	3	Linear Ft	300 ft	Maintenance Agreement Required:	☐ YES ☑ NO
Trench Width	36 in	Trench Bottom Depth(Low side)	30 in	Gravel Depth	N/A	☑ GRAVITY	☐ PRESSURE

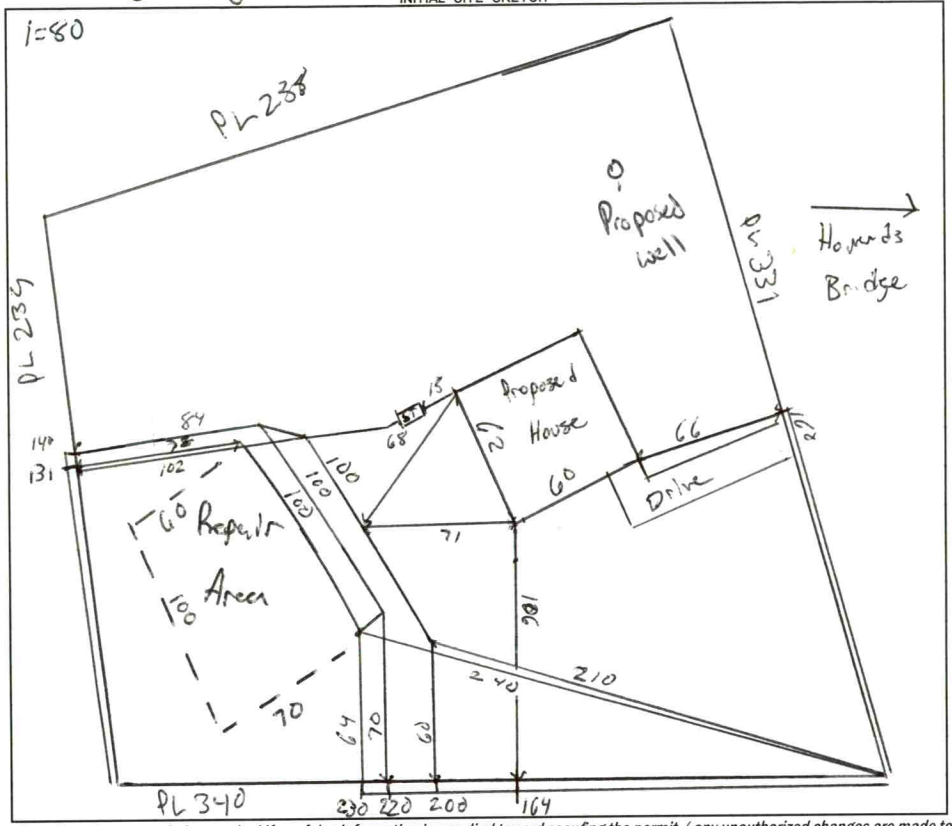
☑ Residence No. Bedrooms 3
☐ Business No. Persons 6
☐ Other No. Employees
☐ Slab ☐ Crawl Space
☑ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply
☑ Private
☐ Public
☐ Community

Comments / Conditions: Install on contour with 4ft centers. Do not drive, build or park on construction area. Pre-construction meeting required before install. Do not exceed 36in

Trench bottom. Stub out on house was located on the wrong side of house and 2ft deep. Redrew was needed to change Tank location and TB. Met with installer 1/12/24 to discuss

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.

full. Lines could slide down hill to achieve full.

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:

IMPROVEMENT PERMIT by: Matt Wim Date: 1/16/23

AUTHORIZATION TO CONSTRUCT by: Matt Wim Date: 1/16/23

Installed by: Aquadrill

OPERATION PERMIT by: Sydney Holland Date: 7/10/24

Existing System Inspected by: Date:

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? _____	