IREDELL COUNTY HEALTH DEPARTMENT

STATESVILLE 704-878-5305 MOORESVILLE 704-664-5281

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

PERMIT# 103698 PIN# 4701-96-1127 DATE 12/28/01

OWNER OR CONTRACTOR High Shoals Development Inc PHONE: Business (704) 873-7700 Home

ADDRESS 1805 Sapphire Rock Statesville N.C. 28625

LOCATION Buffalo Shoals Road past old mtn. Rd., (R) on Graystone Dr. beside Lake Access lot at end.

SUBDIVISION Gray Rock Shores BLOCK / SECTION A LOT 25 LOT AREA .96 Acres SITE CLASS. 65 DESIGN FLOW 360 L.T.A.R. .30

Septic Tank: 1,000 Gallons; STB 825 Date 6-18-03
Pump Tank: 1,000 Gallons; PT 302 Date 7-14-03
Pump Make: Zoller Model N1400 Serial No.
Nitrification Field: No Fields 1 Square Feet equivalent 1500 Linear Feet 200
No Lines 6 Trench Width 2ft Max Trench Bottom Depth 36" Gravel Depth Sand

☒ New System ☐ Repair System Type: I, II, III, IV, V, VI
System Description: Pump, LP PBP5
Repair System Description: Pump, PBP5
Maintenance Agreement Required: ☒ Yes ☐ No

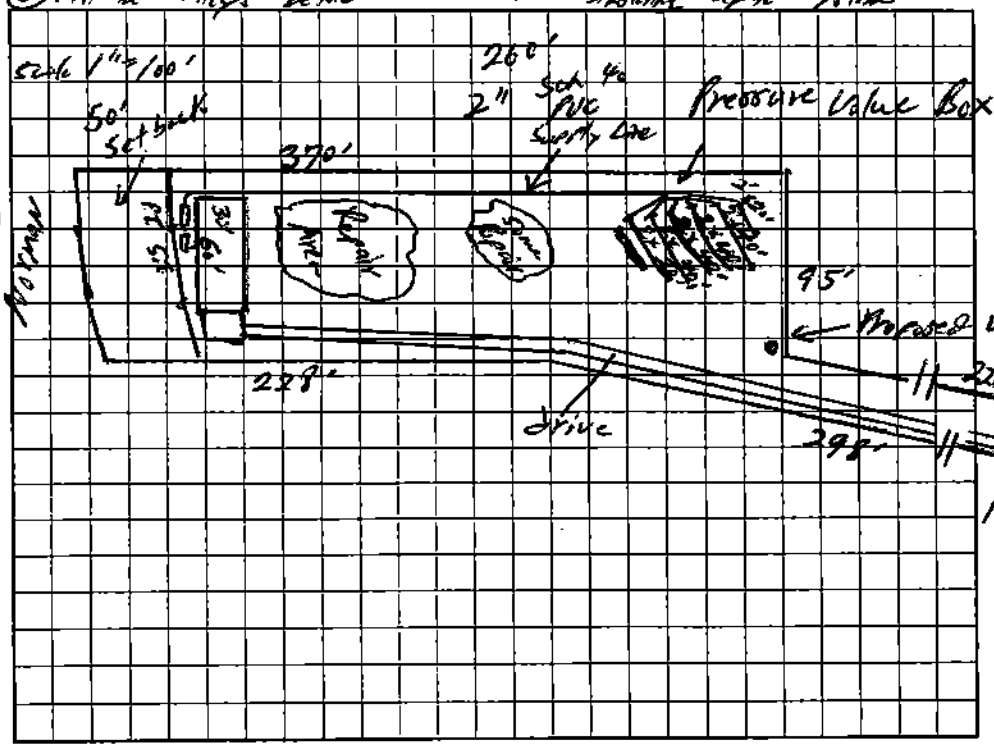
☒ House/Mod. Home No. Bedrooms 3
☐ Mobile Home No. Bathrooms 3
☐ Business No. Employees
☐ Other
☐ Slab ☐ Crawl Space ☒ Basement w/plumbing ☐ Basement wo/plumbing

Water Supply: ☒ Individual ☐ Public ☐ Community

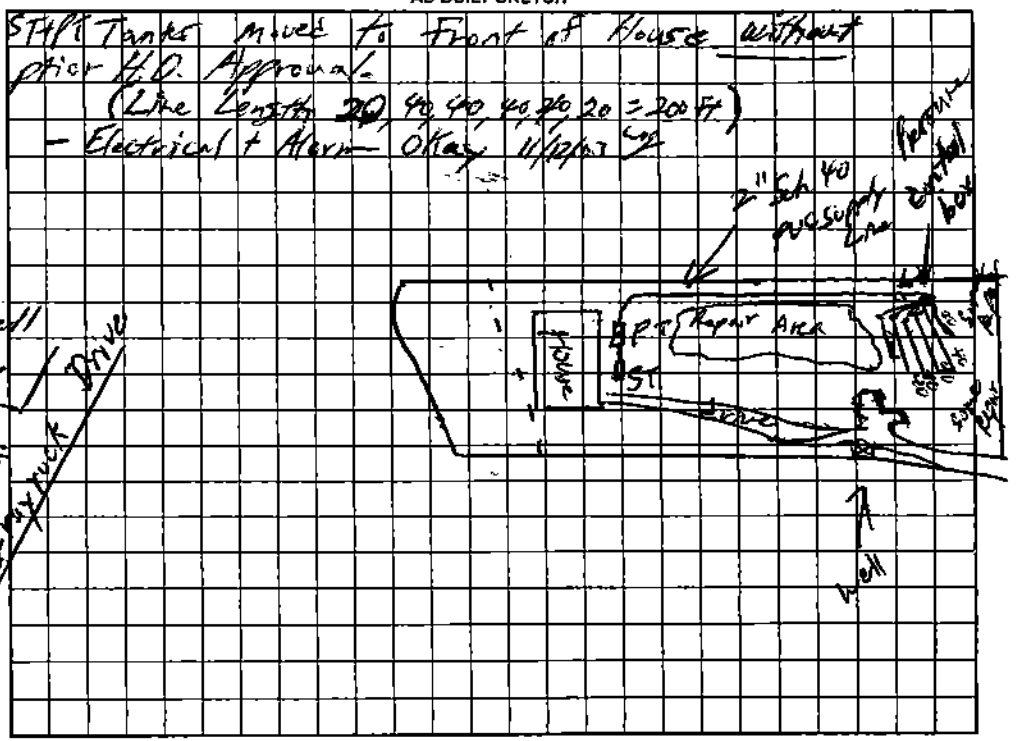
Comments/Conditions: (1) Install 46 panels with 33 tons of Sand in 6 (six) Lines (20, 40 40 40 40 20 Ft lengths). 8" Effluent Line (2) Keep well min 50ft from System (3) Install in-Line Pump Filter in Pump Tank (4) maintain proper setbacks (5) Fill-in Gullyes before

Comments/Conditions: (6) Must have Signed Maintenance Agreement before O.P. is issued. Poly Ish Filter Installed, Liner OKay, Sim Tech Filter Installed. Pressure head set. 9/29/03

INITIAL SITE SKETCH Existing Septic System



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. Improvement Permit with plat valid without expiration. Improvement Permit with site plan valid for sixty months. Authorization to Construct is valid for a period equal to that of Improvement Permit – not to exceed sixty months.

Signed: C. W. M. UP date 12/31/01
Improvement Permit by: William O. Johnson date 12/3/01
Authorization to Construct by: William O. John date 12/3/01

Installed by: Rovan Septic (9/25/03)
Operation Permit by: William O. Johnson date 11/12/03
Existing System Inspection by: date

HEALTH DEPT COPY: WHITE OWNER COPY (FINAL): YELLOW OWNER COPY (INITIAL): PINK