This permit voids permit # 074050 - 9/30/98.

IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 100432 PIN# 4711 22 8101 DATE 6/20/01

OWNER OR CONTRACTOR Mark Pope PHONE: Business (Cell)(704) 309-4499 Home (704) 528-5113

ADDRESS P.O. Box 1363 Troutman N.C. 28166

LOCATION Buffalo Shoals Rd (2) Laurel Cove, (R) Harbor Cove, (R) Harbor Lotch (L) Harbor Ridge 7th on Left

SUBDIVISION Harbor Watch BLOCK / SECTION II LOT 125 LOT AREA 1.68 Acres SITE CLASS. 35 DESIGN FLOW 480 gpd L.T.A.R. .3

Septic Tank: 1,000 Gallons; STB 794 Date 12/28/02

Pump Tank: _____ Gallons; PT _____ Date _____

Pump Make: _____ Model equivalent Serial No. _____

Nitrification Field: No Fields 1 Square Feet 1,600 Linear Feet 400'

No Lines 3 Trench Width 36" Max Trench Bottom Depth 24" Gravel Depth —

[X] New System [ ] Repair System Type: I, II, (III), IV, V, VI

System Description: 67 Chambers, 25% reduction

Repair System Description: Pump, 25% Reduction

Maintenance Agreement Required: [ ] Yes [ ] No

[X] House/Mod. Home [ ] Mobile Home [ ] Business [ ] Other

No. Bedrooms 4 No. Bathrooms 3 No. Employees ____

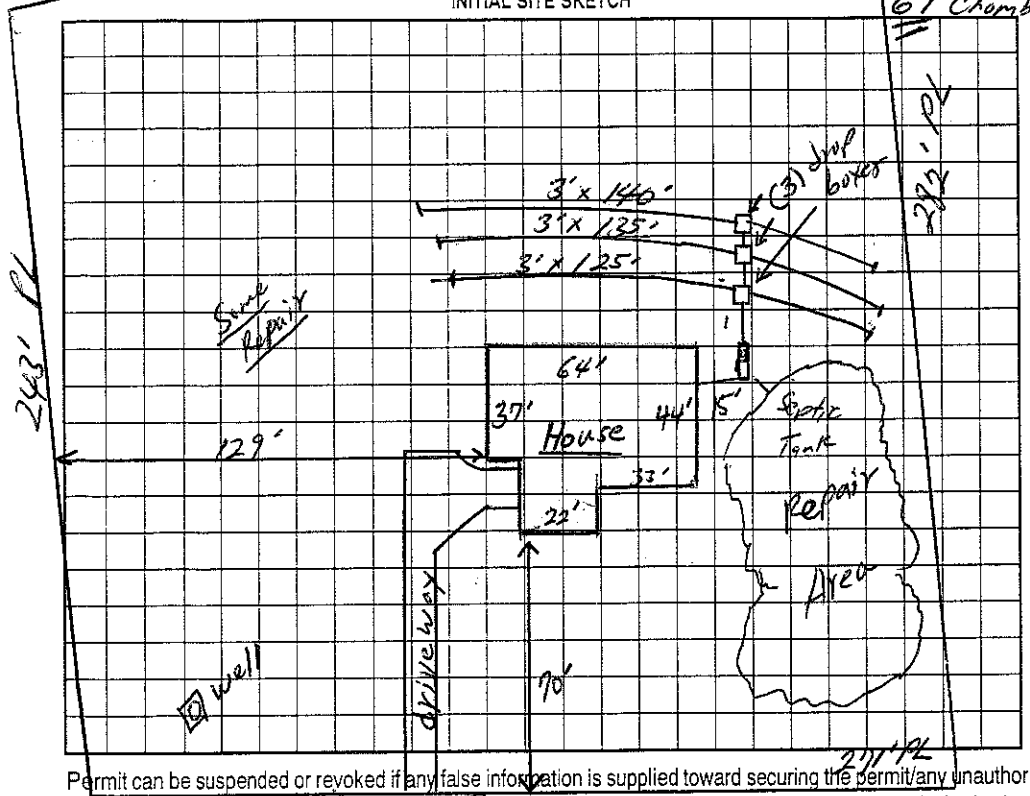
[ ] Slab [ ] Crawl Space [X] Basement w/plumbing [ ] Basement wo/plumbing

Water Supply: [X] Individual [ ] Public [ ] Community

Comments:/Conditions: ① Keep Septic System at Least 100 ft from well - 15 ft from Basement ② Install System on Contour ③ Install 25% Reduction System of 40"-10" Highest Sections of 67 Chambers

- SEPTIC TANK INSTALLED USING RISERS + ZABEL FILTER.
- * SYSTEM INSTALLED DURING PERIOD OF MOIST SOIL CONDITIONS.

INITIAL SITE SKETCH



AS BUILT SKETCH

* SYSTEM INSTALLED AS SHOWN IN INITIAL SITE 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: D. Mark Pope date 6/21/01

Improvement Permit by: William O. Johnson RSI date 6/29/01

Authorization to Construct by: William O. Johnson date 6/29/01

Installed by: KURT DUNNING

Operation Permit by: Patrick Mitchell date 02/06/03

Existing System Inspection by: _____ date _____

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