IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 122853 PIN# 4636-39-9912 DATE Jan 14, 2005

OWNER OR CONTRACTOR Nitlock Development PHONE: Business _____ Home _____

ADDRESS 300 McGill Ave, N.W. Concord, N.C. 28027

LOCATION Brawley Sch Rd. TR Blume TR Heron's Gate TL Harrison Pt. on Right at End

SUBDIVISION Edgewater Park BLOCK / SECTION 3 LOT 30 LOT AREA .709Ac +. 324 SFE SITE CLASS PS DESIGN FLOW 480gpd L.T.A.R. .3

Septic Tank: 1000 Gallons: STB 794 Date 4/7/06

Pump Tank: _____ Gallons; PT _____ Date _____

Pump Make: _____ Model _____ Serial No. _____

Nitrification Field: No Fields 2 Square Feet 540/810 Linear Feet 270

No Lines 3+3 Trench Width 24" min 6'oc Max Trench Bottom Depth 36" Gravel Depth NA

☑ New System ☐ Repair System Type: I, II, (III) IV, V, VI

System Description: Gravity PPBPS

Repair System Description: plus 25% Reduction on SFE 30A

Maintenance Agreement Required: ☐ Yes ☐ No

☑ House/Mod. Home No. Bedrooms 4

☐ Mobile Home No. Bathrooms ____

☐ Business No. Employees ____

☐ Other _____

☐ Slab ☐ Crawl Space ☒ Basement w/plumbing ☐ Basement wo/plumbing

Water Supply: ☑ Individual ☐ Public ☐ Community

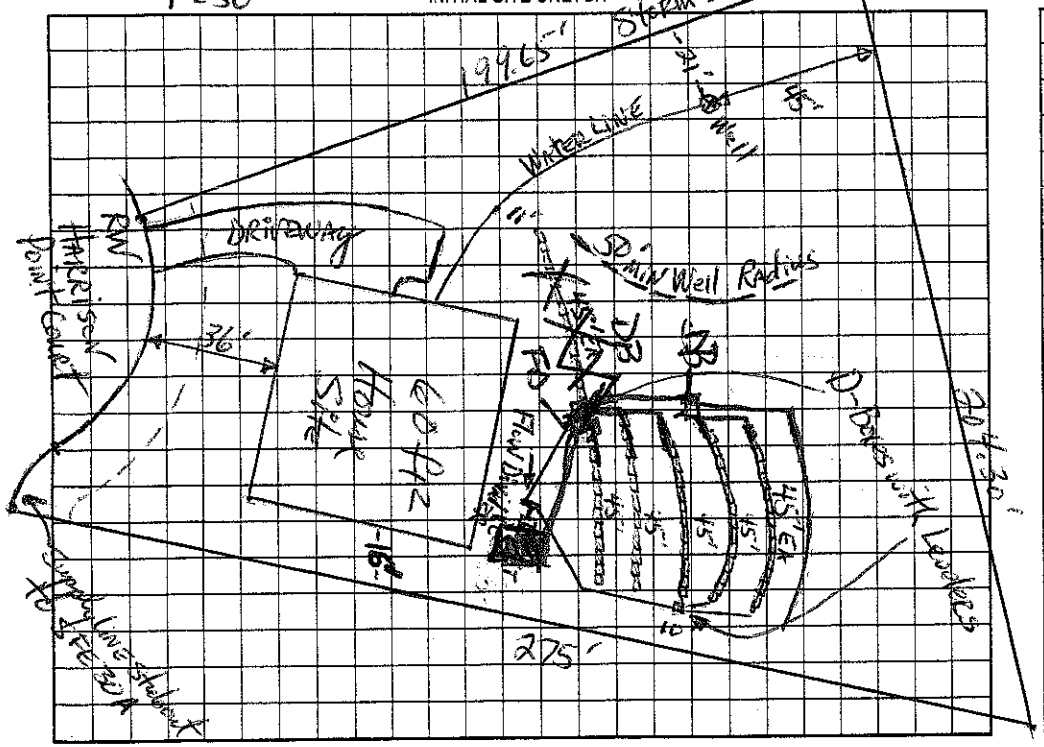
Comments:/Conditions: 36" Max 9'oc

Use Flow Divider to split flow to (2) D-Boxes with Levelers with 3 Laterals off each D-Box. Maintain at least 5' separation between Septic Tank & Flow Divider in order to set future BR value.

Comments:/Conditions:

1"=50'

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. 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: Pat Culpepper date 3-1-05

Improvement Permit by: _____ date Jan 14, 05

Authorization to Construct by: _____ date 2/23/06

Installed by: Larry Hankal

Operation Permit by: _____ date 7/28/06

Existing System Inspection by: _____ date _____

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