IREDELL COUNTY HEALTH DEPARTMENT

STATESVILLE 704-878-5305 200.00 Paid MOORESVILLE 704-664-5281

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

PERMIT# 103956 PIN# 4637162805 DATE 12-12-01

OWNER OR CONTRACTOR Brad Russell PHONE: Business (704) 361-9707 Home

ADDRESS 20711 Rio Oro Dr Cornelius, NC 28031

LOCATION Hwy 150 west TL McCrary TR Hidden Harbour on right at end #142

SUBDIVISION Hidden Harbor BLOCK / SECTION LOT 4 LOT AREA .68 Acre SITE CLASS PS DESIGN FLOW 360gpd L.T.A.R. .3

Septic Tank: 1000 Gallons; STB 794 Date 5-25-02 ☒ New System ☐ Repair System Type: I, II, III, IV, V, VI

Pump Tank: 1000 Gallons; PT 283 Date 5-24-02 System Description: Pump-4-Panel Block

Pump Make: Model 603 Serial No. Repair System Description: Same

Nitrification Field: No Fields 1 Square Feet ~~438~~ Linear Feet ~~218~~ 201 Maintenance Agreement Required: ☒ Yes ☐ No

No Lines 5 Trench Width 24"-36" Max Trench Bottom Depth 30" Gravel Depth N/A

☒ House/Mod. Home No. Bedrooms 3

☐ Mobile Home No. Bathrooms

☐ Business No. Employees

☐ Other

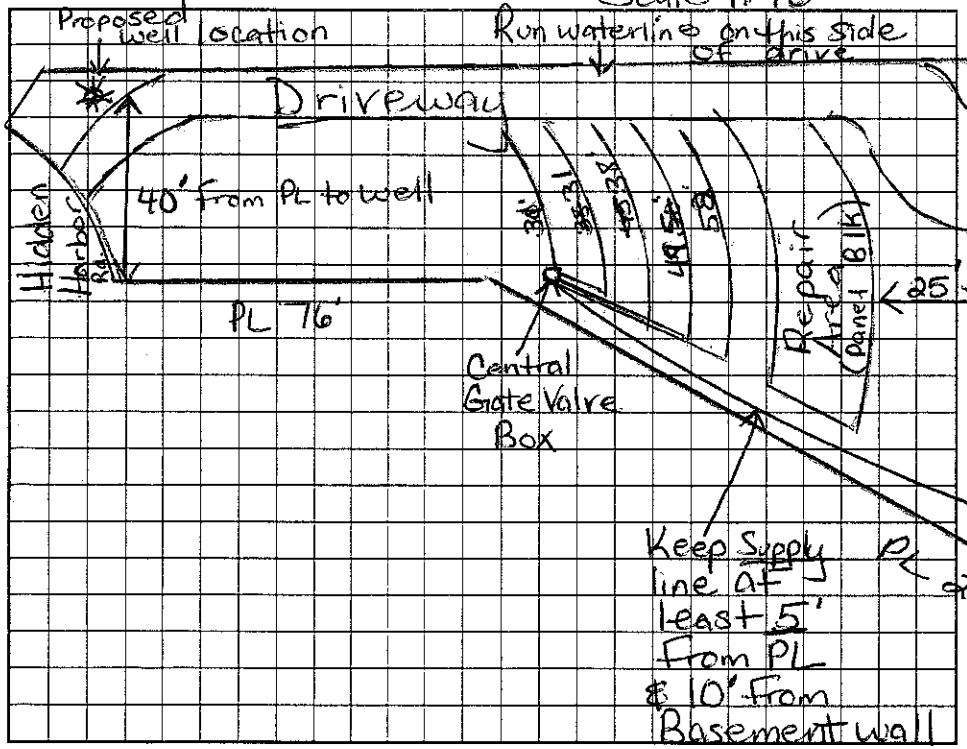
☐ Slab ☐ Crawl Space ☒ Basement w/plumbing ☐ Basement wo/plumbing

Water Supply: ☒ Individual ☐ Public ☐ Community

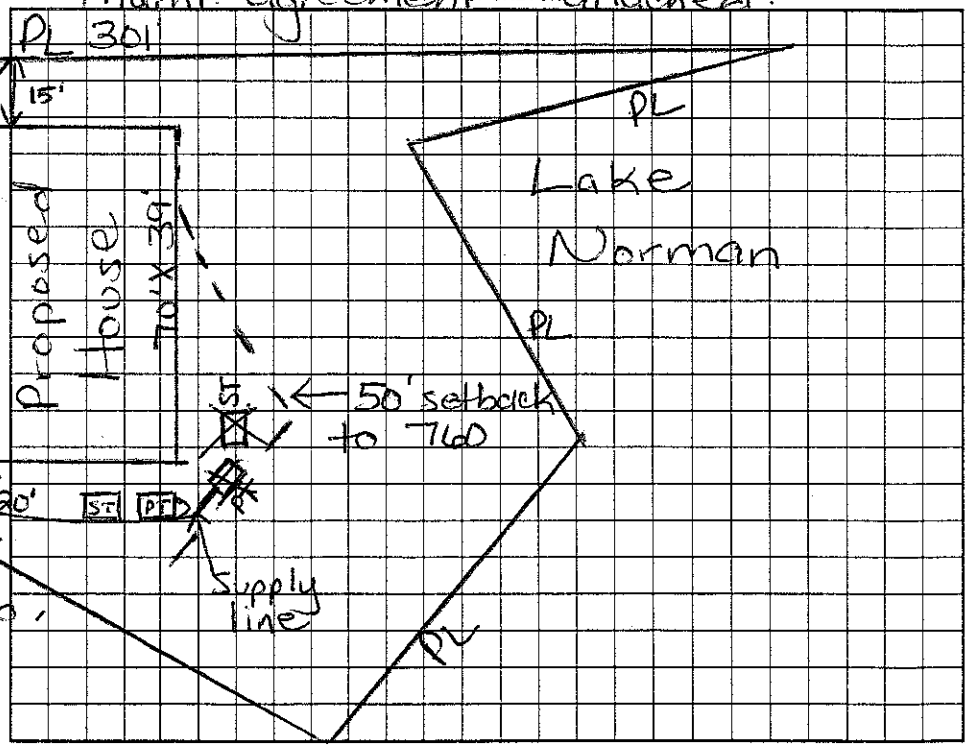
Comments/Conditions: Keep Septic System at least 10' from PL & 50' from lake. Keep well maximum possible distance from Drainfield; at least 50'.

Comments/Conditions: Use at least 48 panels. Okay to move tanks to side of house. Checked tanks 7/18/2002 Drilled 3/16" hole; checked lines 8/30/02 Maint. agreement attached.

INITIAL SITE SKETCH Scale 1:40



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: BM date

Improvement Permit by: Maria H.H. Dotson R.S. date 12/13/01

Authorization to Construct by: Maria H.H. Dotson R.S. date 12/13/01

Installed by: R & H

Operation Permit by: Maria H.H. Dotson R.S. date 9/23/2

Existing System Inspection by: date

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