2530

IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 121497 PIN# ~~4639 61 5556, 118~~ 4639801703 DATE 4-17-06

OWNER OR APPLICANT Brett McCarthy PHONE: Business 704-878-3801 Home 704-880-3135

ADDRESS 113 Fox Den Circle

LOCATION 21 N TL Cornelius rd crossover Perth pnte LtVA, Rt onto Summerwind- At end at top of hill

SUBDIVISION Bay Crossing BLOCK / SECTION 1 LOT 118 LOT AREA 2.48 Ac SITE CLASS. PS DESIGN FLOW 600gpd L.T.A.R. .13gpd/ft²

Septic Tank: 1500 Gallons; STB 525 Date 9-22-06
Pump Tank: 1500 Gallons; P.T. 445 Date 8-26-06
Pump Make: _____ Model Geo 05 Serial No. PWE 2012[illegible]
Nitrification Field: No Fields ____ Square Feet 2000 Linear Feet 500
No Lines 5 Trench Width 36" Max Trench Bottom Depth 30"

☑ New System ☐ Repair ☐ Expansion System Type: I II (III) IV V VI
System Description: 25% reduction pump pm
Repair System Description: same
Maintenance Agreement Required: ☐ Yes ☒ No

☒ House/Mod. Home No. Bedrooms 5
☐ Mobile Home No. Persons ____
☐ Business No. Employees ____
☐ Other _____

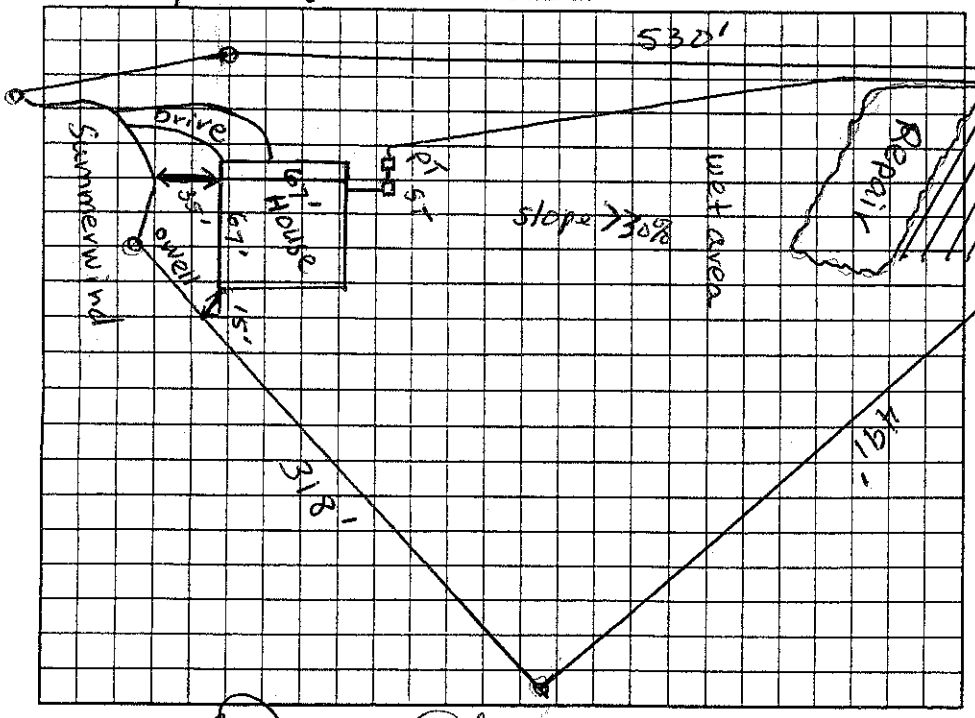
Water Supply: ☑ Individual ☐ Public ☐ Community

Gravel Depth _____ ☐ Gravity ☒ Pressure ☐ Slab ☐ Crawl Space ☒ Basement w/plumbing ☐ Basement wo/plumbing

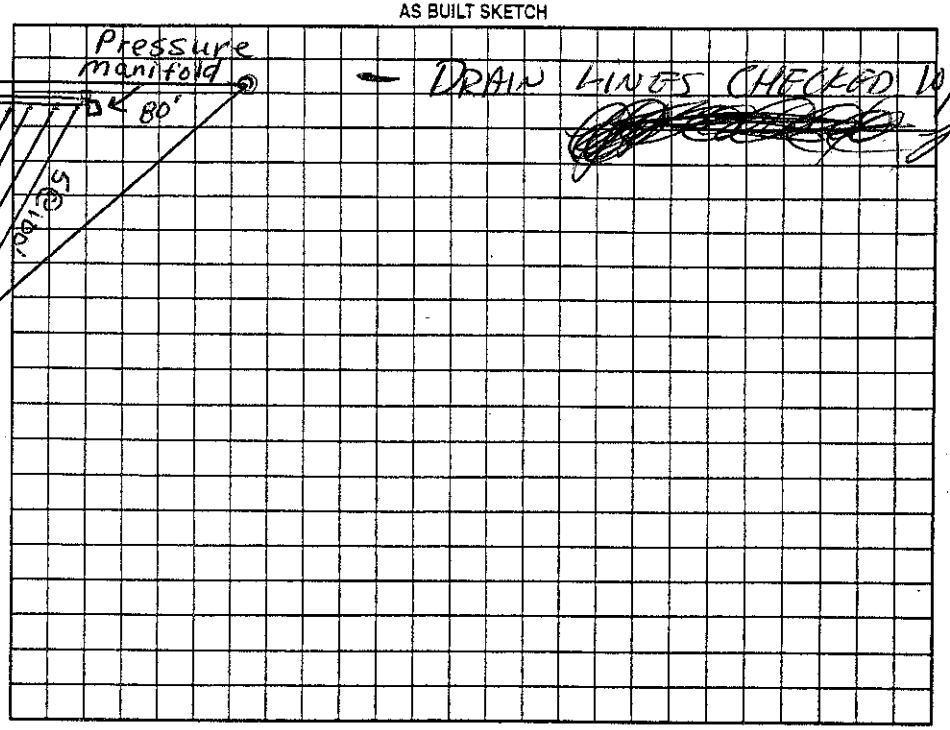
Comments:/Conditions: Max. trench depth 30"
Initial system begins at approx. 80' from rear property corner
well to be placed 25' from house

Comments:/Conditions:

1" = 100' 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: Brett McCarthy date 4/20/06
Improvement Permit by: Judy McNeill date 4-18-06
Authorization to Construct by: Judy McNeill date 4-20-06

Installed by: C+S
Operation Permit by: John E Alch date 1/30/07
Existing System Inspection by: _____ date _____

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