10:30

4626-21-1863

IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 19335 PIN# 4626 21 27 48.006 Bill Bethune DATE 5-22-06

OWNER OR APPLICANT Mid Atlantic Custom Builders PHONE: Business 980 722-0635 Home

ADDRESS P.O. Box 3792 Mooresville NC 28117

LOCATION Brawley School Rd TR Chuckwood to end TR Indian Trail ~ 600ft on right

SUBDIVISION Waterfree Landing BLOCK / SECTION LOT 6 LOT AREA 30,072 ft² SITE CLASS. PS DESIGN FLOW 480 gpd L.T.A.R. .25 to .3

Septic Tank: 1000 Gallons; STB 312 Date 4-4-06
Pump Tank: 1000 Gallons; PT 27 Date 4-9-06
Pump Make: Goulds Model ~~VF~~ PE5IN Serial No.
Nitrification Field: No Fields 1 Square Feet 1200 Linear Feet 400'
No Lines 4@80'/2@40' Trench Width 36" Max Trench Bottom Depth 36" Gravel Depth N/A ☐ Gravity ☒ Pressure ☐ Slab ☒ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

☒ New System ☐ Repair ☐ Expansion System Type: I II III IV V VI
System Description: Pump - 25% Reduction
Repair System Description: Pump - LP - Panel BLK
Maintenance Agreement Required: ☐ Yes ☒ No Not initially

☒ House/Mod. Home ☐ Mobile Home ☐ Business ☐ Other
No. Bedrooms 4 No. Persons No. Employees

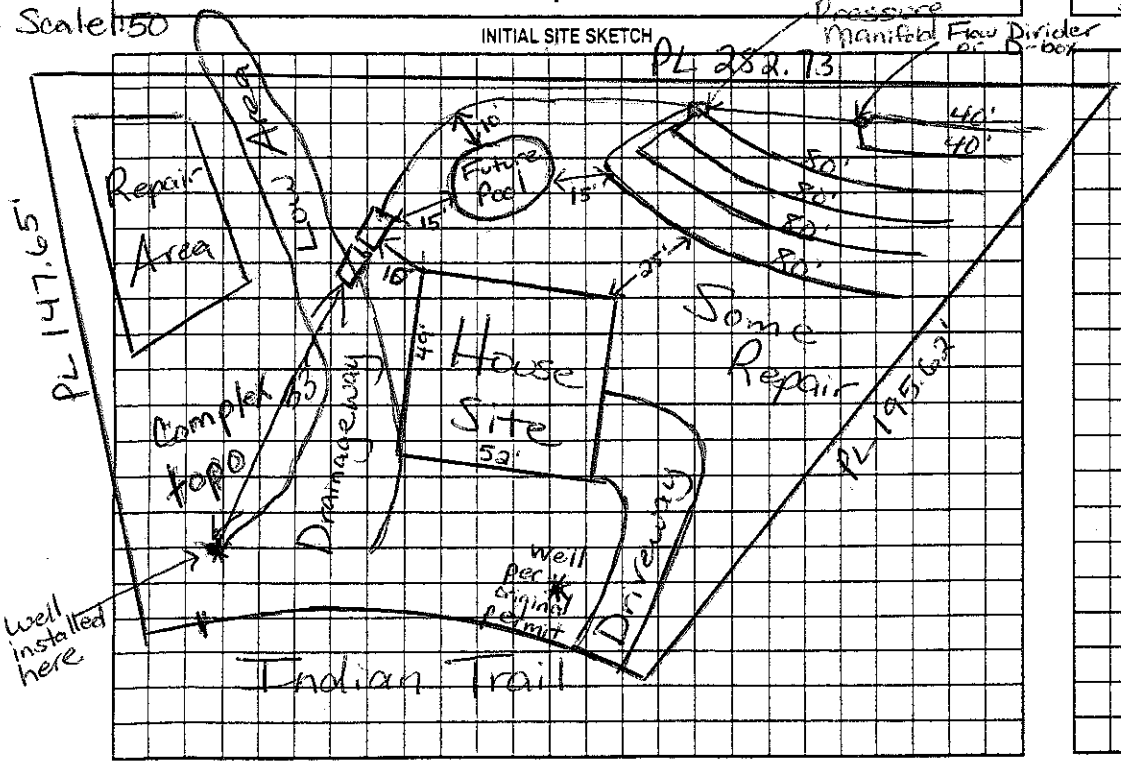
Water Supply: ☒ Individual ☐ Public ☐ Community

Comments:/Conditions: Keep Septic System 10' from PL, 50' from well & 15ft from future pool. (Supply line 5ft from PL & 10ft from future pool

Comments:/Conditions: Pump to Pressure Manifold then split 1-line to 2@40ft and 4@80ft. Stay 25ft upslope of foundation drain & 15ft side slope.

Scale: 1:50

INITIAL SITE SKETCH



AS BUILT SKETCH

3/19/06: Site visit

Well installed on wrong side of lot
Note 53' from well to tanks
Pressure, Elect & alarm.

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: Bill Bethune date

Improvement Permit by: Maria H. Dolan, RS date 5/22/06

Authorization to Construct by: Maria H. Dolan, RS date 5/22/06

Installed by: Howard's Backhoe

Operation Permit by: Maria H. Dolan, RS date 5/25/06

Existing System Inspection by: date

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