IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 43593 PIN# 9646429482.000 DATE 8/7/08

OWNER OR APPLICANT Corinthian Builders, LLC. PHONE: Business 704 664-4822 Home 704-799-6955

ADDRESS 735 South Broad St. Mooresville NC 28117

LOCATION Williamson Rd. to Alcove Rd. TR Catalina Rd. TR Catalina Pt. Dr. Lot at end on right ~300' back

SUBDIVISION Catalina Ridge BLOCK / SECTION ____ LOT 6 LOT AREA 33,218 SITE CLASS. 5 DESIGN FLOW 360 L.T.A.R. .25 gpd/ft²

Septic Tank: 1000 Gallons; STB 786 Date 3/10/08
Pump Tank: 1000 Gallons; PT 32 Date 3/17/08
Pump Make Gould's Model WE05T1HH Serial No. ____
Nitrification Field: No Fields 1 Square Feet 1920 sq. Linear Feet 240*
No Lines 4 Trench Width 24" Max Trench Bottom Depth 36" Gravel Depth ____

☑ New System ☐ Repair ☐ Expansion System Type: I II III IV V VI
System Description: 50% Reduction Low pressure
Repair System Description: Same
Maintenance Agreement Required: ☑ Yes ☐ No
☐ Gravity ☑ Pressure

☑ House/Mod. Home ☐ Mobile Home ☐ Business ☐ Other
No. Bedrooms 3 No. Persons ____ No. Employees ____

Water Supply: ☑ Individual ☐ Public ☐ Community

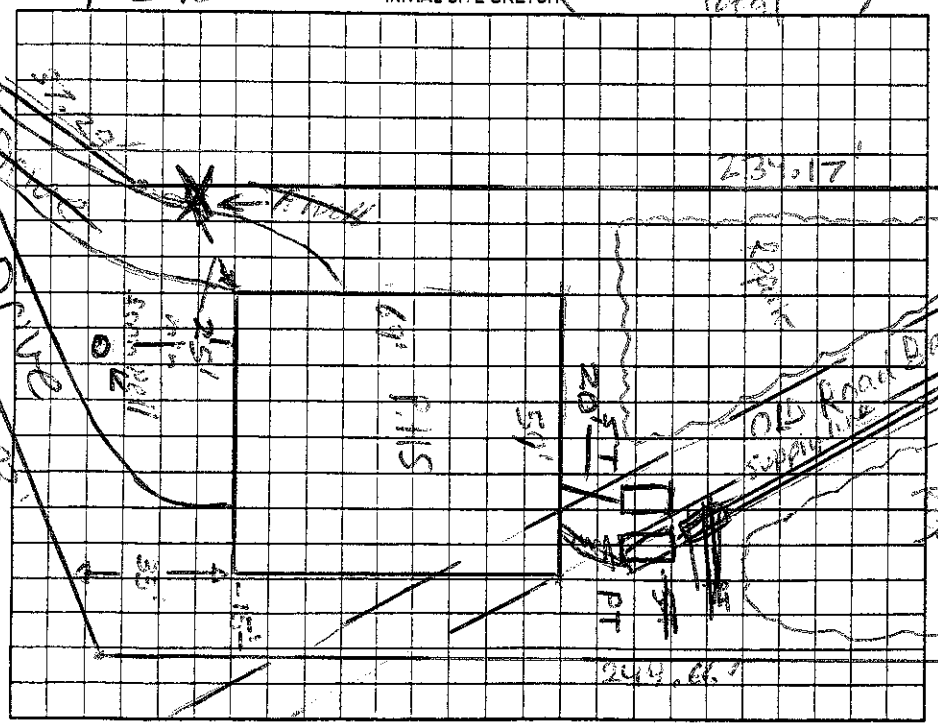
☐ Slab ☑ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

Comments/Conditions: Fill Ext. Road Bed with clean clay, so. I before issuing AC, Keep System min 5' from road bed
Install 50% Reduction System using PPBPS panels (Install 54 panels Total)

Comments/Conditions: * A contract shall be executed between System owner & management entity, prior to issuance of operation permit.

1" = 40'

INITIAL SITE SKETCH



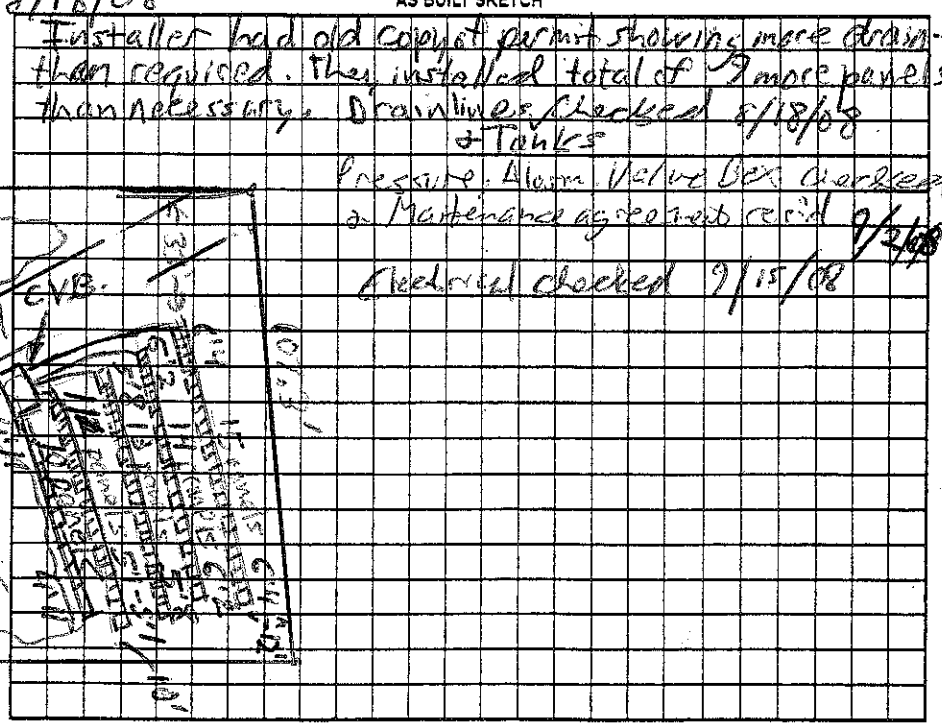
8/18/08

AS BUILT SKETCH

Installer had old copy of permit showing more drain-line than required. They installed total of 9 more panels than necessary. Drainlines & Tanks checked 8/18/08

Pressure Alarm Valve Box checked & Maintenance agreement recvd 9/15/08

Electrical checked 9/15/08



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: ____ date 8-18-08 Installed by: Corinthian

Improvement Permit by Anthony Cohen II, RS date 8/7/08 Operation Permit by: Anthony Cohen II, R.S. date 9/15/08

Authorization to Construct by: Anthony Cohen II, R.S. date 8/7/08 Existing System Inspection by: ____ date ____

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