*THIS PERMIT REPLACES PREVIOUS PERMIT ISSUED 03/23/05.

IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 126753 PIN# 4712-97-4511

OWNER OR APPLICANT TODD ANDY SMITH 704-528-5724 - 704-902-1080 DATE 10/03/06

ADDRESS P.O. BOX 582 TROUTMAN, N.C. PHONE: Business 704-402-9315 Home 704-528-0478 704-878-3438

LOCATION I-40 W (L) OLD MTN. RD., (R) BUFFALO SHOALS RD., (R) COMET TR., DOWN LONG DRIVE @ END ON CUL-DE-SAC

SUBDIVISION BADGER CREEK BLOCK / SECTION II LOT 7 LOT AREA 13.847 Acs SITE CLASS. PS DESIGN FLOW 360 GPD L.T.A.R. 0.25 GPD/FT2

Septic Tank: 1,000 Gallons: STB WT 1000 Date 2-24-06

Pump Tank: Gallons: PT SPS 1012 Date

Pump Make: Model Serial No.

Nitrification Field: No Fields 1 Square Feet EQ to 1440 Linear Feet 360'

No Lines 4 Trench Width 36" Max Trench Bottom Depth 24"

X New System ☐ Repair ☐ Expansion System Type: I II III IV V VI

System Description: 25% REDUCTION, GRAVITY

Repair System Description: CONVENTIONAL, PUMP/GRAV.

Maintenance Agreement Required: ☐ Yes X No

Gravel Depth N/A X Gravity ☐ Pressure ☐ Slab X Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

X House/Mod. Home ☐ Mobile Home ☐ Business ☐ Other

No. Bedrooms 3 No. Persons No. Employees

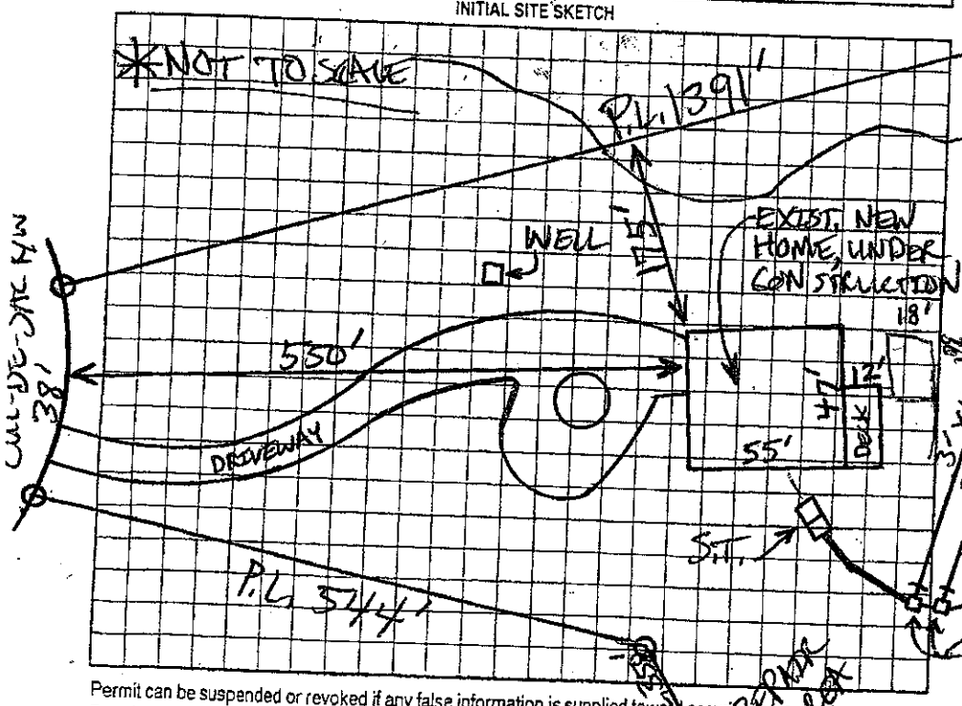
Water Supply: X Individual WELL ☐ Public ☐ Community

Comments/Conditions:

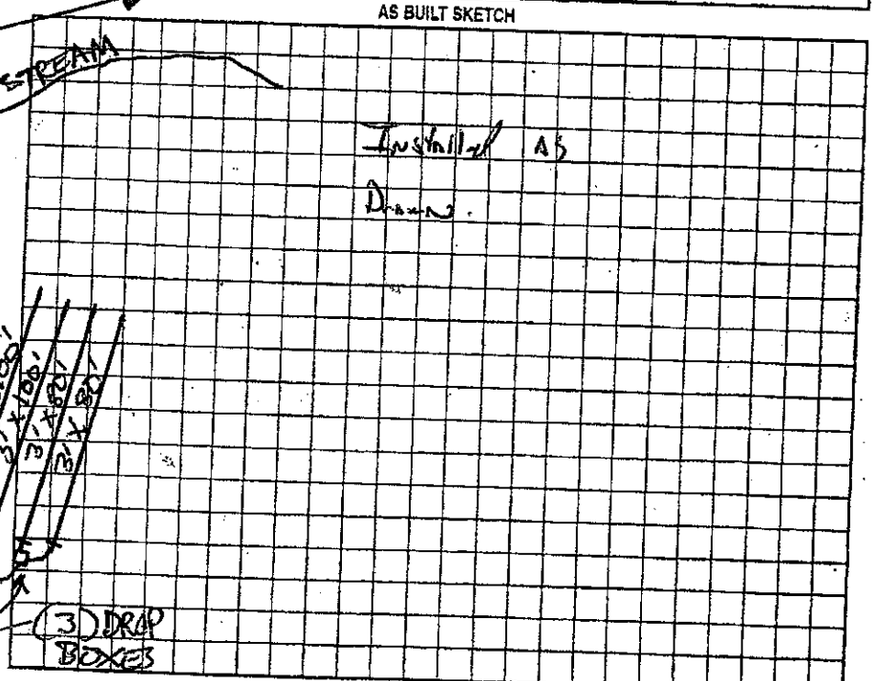
(1) USE MAXIMUM TRENCH BOTTOM DEPTH OF 24".

Comments/Conditions: ST HAS MARKER & FILTER

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 X Authorization to Construct is valid for a period equal to that of Improvement Permit – not to exceed sixty months.

Signed: Gerald Kamm date 10-23-06

Improvement Permit by: Patrick Rothwell date 10/03/06

Authorization to Construct by: Patrick Rothwell date 10/03/06

Installed by: Steve Jordan

Operation Permit by: J. Wood, R.S. date 31 OCT. 06

Existing System Inspection by: date

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