(C) * Replaces Permit issued 1 December 06

IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 139083 PIN# 4722 59 ~~5821~~ - 2794 DATE 17 January 07

OWNER OR APPLICANT Mike Watt PHONE: Business 704-996-4542 Home 704-663-2252

ADDRESS 720 Shearers Rd. Statesville

LOCATION Buffalo Shoals Rd. Turn into Buffalo Creek - Lot on left. (4th)

SUBDIVISION Buffalo Creek BLOCK / SECTION _____ LOT 4 LOT AREA 1.95 Ac. SITE CLASS. P3 DESIGN FLOW 360 gal. L.T.A.R. 0.3 gal/ft²/d

Septic Tank: 1000 Gallons; STB WP 650 1000 Date 4-24-07

Pump Tank: _____ Gallons; PT _____ Date _____

Pump Make: _____ Model _____ Serial No. _____

Nitrification Field: No Fields 1 Square Feet 1200 Linear Feet 300

No Lines 3 Trench Width 36" Max Trench Bottom Depth 36" Gravel Depth _____

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

System Description: 25% Reduction

Repair System Description: 25% Reduction

Maintenance Agreement Required: ☐ Yes ☑ No

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

No. Bedrooms 3 No. Persons ____ No. Employees ____

Water Supply: ☑ Individual ☐ Public ☐ Community

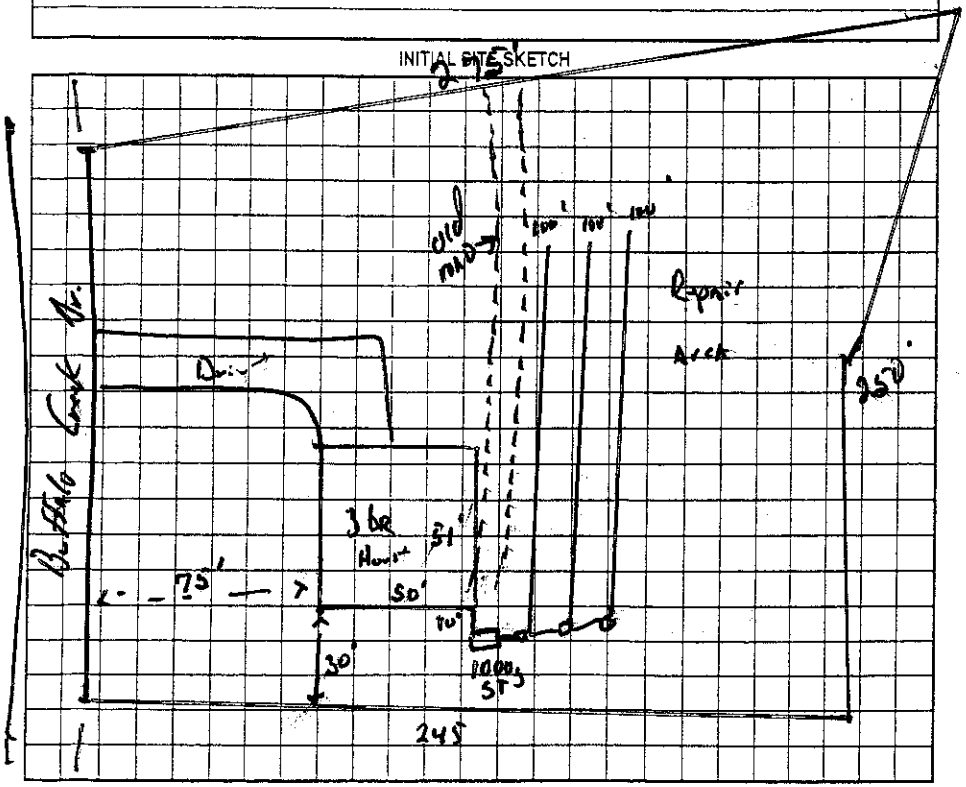
☑ Gravity ☐ Pressure ☐ Slab ☑ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

Comments:/Conditions: Follow contour / use 3 drop-boxes

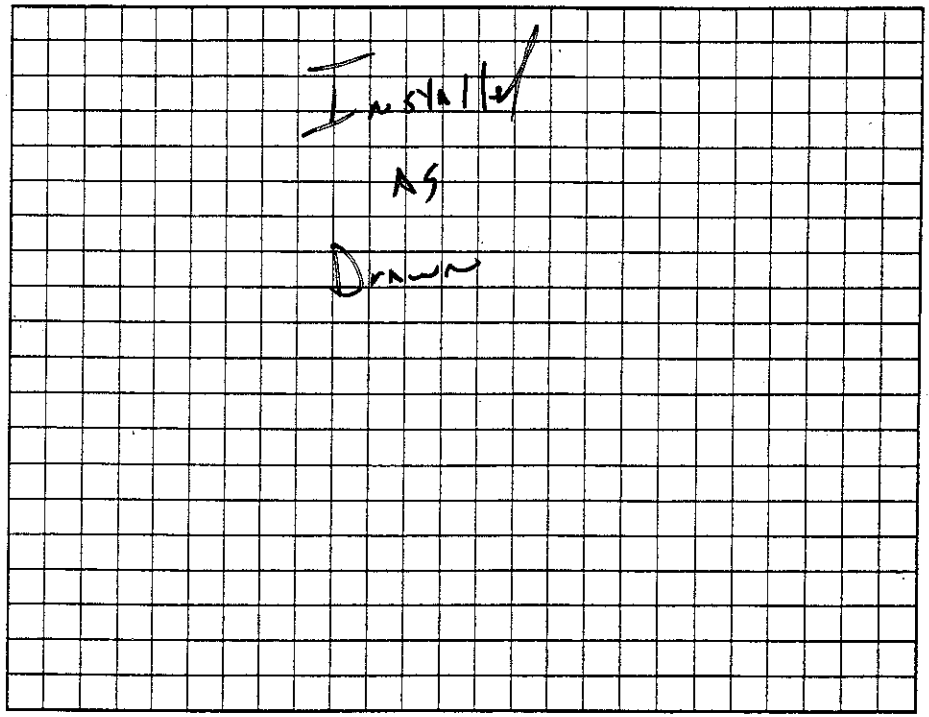
* See attached data from SoEC.

Comments:/Conditions: Bonco Filter installed / Marker on tank /

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: Michael Watt date 1/17/07 Installed by: Brad Johnson

Improvement Permit by: J. Hogan, R.S. date 17 Jan. 07 Operation Permit by: J. Hogan, R.S. date 19 June 07

Authorization to Construct by: J. Hogan, R.S. date 17 Jan. 07 Existing System Inspection by: _____ date _____

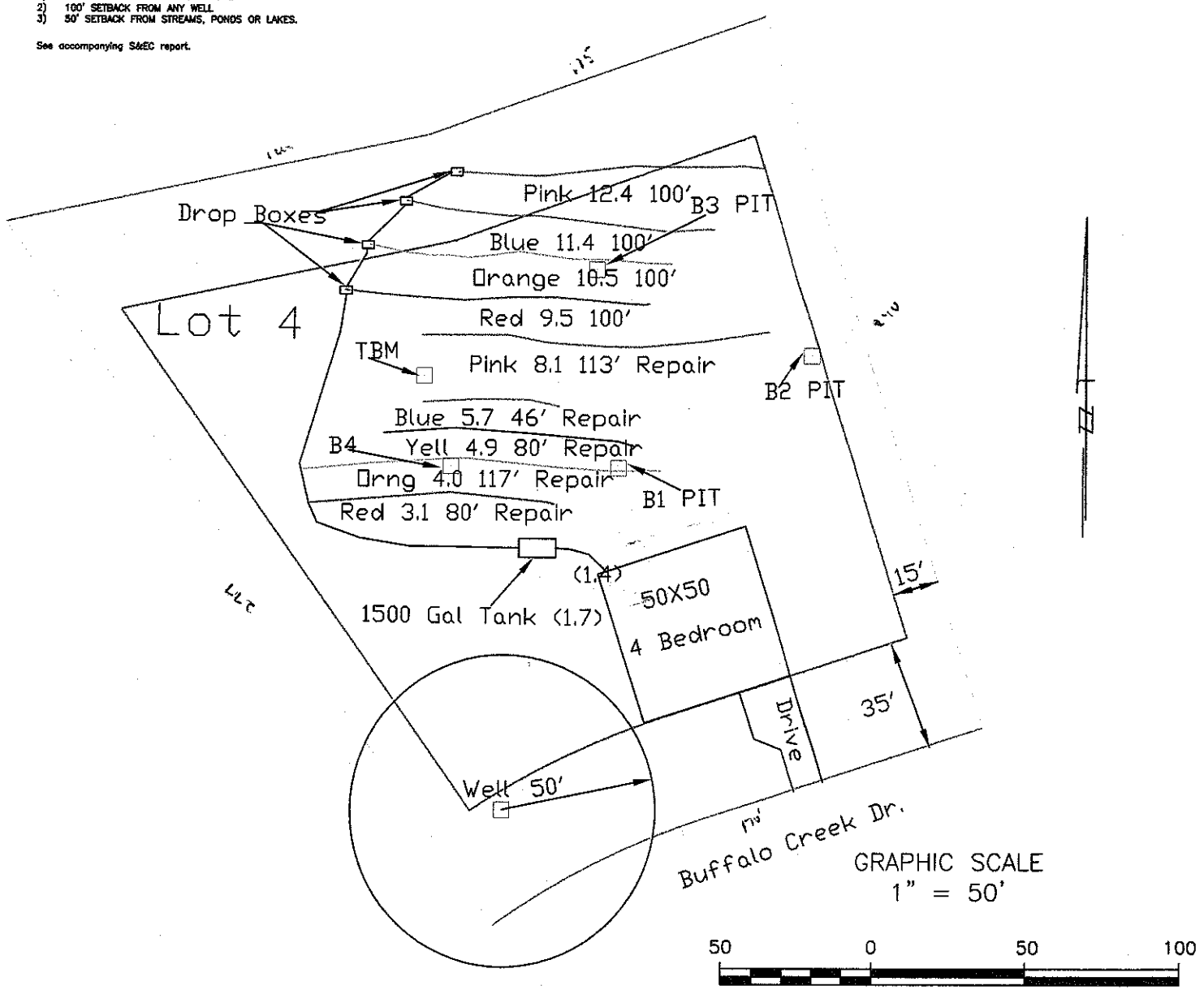
HEALTH DEPT. COPY: WHITE OWNER COPY (FINAL): YELLOW OWNER COPY (INITIAL): PINK

**SUITABLE FOR PRELIMINARY PLANNING PURPOSES ONLY. ALL LOTS WILL REQUIRE APPROVAL BY THE COUNTY HEALTH DEPARTMENT ON A LOT BY LOT BASIS. THIS MAP SHOULD BY USED AS A GENERAL GUIDE. SOME ADJUSTMENTS WILL BE NECESSARY IN THE FIELD DUE TO SOIL VARIABILITY AND TOPOGRAPHIC IRREGULARITIES.
THIS MAP ONLY REFLECTS EXISTING SOIL SUITABILITY FOR ON-SITE SEPTIC TANK SYSTEMS. SOME OTHER CONSIDERATIONS THAT AFFECT SITE SUITABILITY THAT SHOULD BE CONSIDERED IN DEVELOPMENT DESIGN ARE:

1) 10' SETBACK FROM PROPERTY LINE
2) 100' SETBACK FROM ANY WELL
3) 50' SETBACK FROM STREAMS, PONDS OR LAKES.

See accompanying S&EC report.

Not a Survey



PROJECT NO. S-1611
PROJECT MGR. SP
DRAWN BY EB
FIELD WORK EB BF SP
SCALE 1" = 50'
FILE C:\jobs\S-1611

Soil & Environmental Consultants, PA
826 Lafferty Cir., Ste. c Concord, NC 28025 ▪ Phone (704)720-9405 ▪ Fax (704) 720-9406

S&EC

Buffalo Shoals
Sandy Mills
- Buffalo Shoals -
IREDELL COUNTY, NORTH CAROLINA

SHEET TITLE:
FAST TRACK SITE PLAN
SKETCH MAP

SHEET 1 OF 1