IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 134599 PIN# 4676 63 9277 DATE April 18, 2006

OWNER OR APPLICANT Rodell Homes LLC PHONE: Business 704 344-5944 Home

ADDRESS 169-C Williamson Rd, Mooresville NC 28117

LOCATION Lawrence Rd. (S) TL Teeter Rd. TR Walden Dr. TR Riverchase Ln. 1st lot on Right

SUBDIVISION Walden Ridge BLOCK / SECTION LOT 12 LOT AREA 1.14 Ac SITE CLASS. PS DESIGN FLOW 440gpd L.T.A.R. .0225

Septic Tank: 1000 Gallons; STB 794 Date 5-20-06

Pump Tank: 1000 Gallons; PT 17 Date 10-2-06

Pump Make: Model Serial No.

Nitrification Field: No Fields 1 Square Feet 1620 Linear Feet 540

No Lines 6@90' Trench Width 36" Max Trench Bottom Depth 36"

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

System Description: pm 25% reduction

Repair System Description: LPPBPS

Maintenance Agreement Required: ☐ Yes ☒ No initially

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

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

No. Bedrooms 4 No. Persons No. Employees

Water Supply: ☒ Individual ☐ Public ☐ Community

Comments:/Conditions:

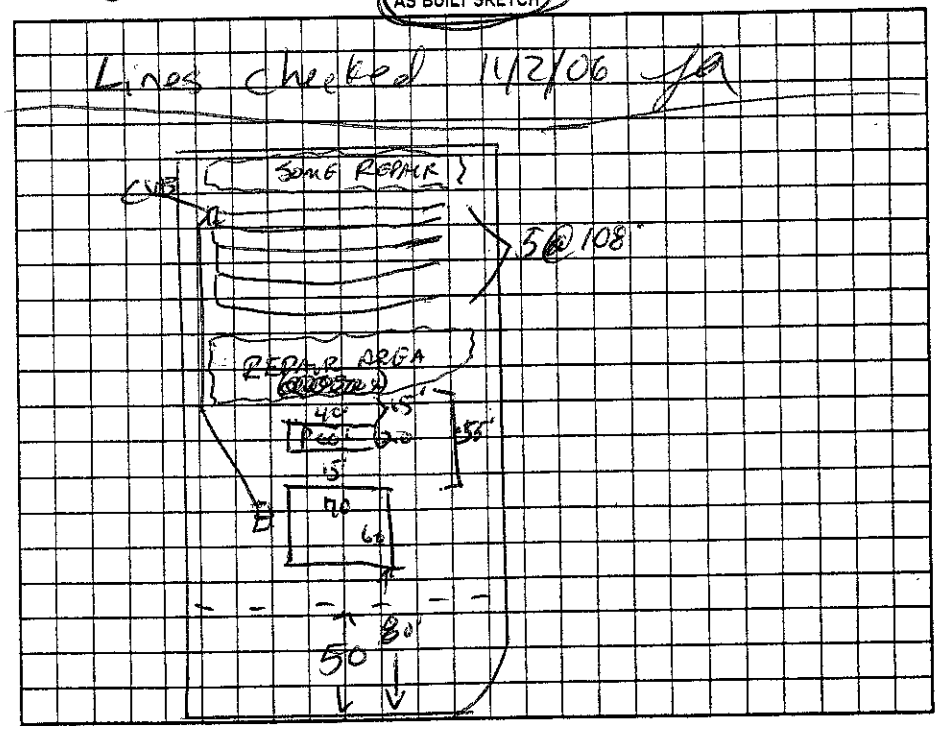
Comments:/Conditions:

- 5 Lines @ 108' each installed
- House site moved up closer to road than on original plan

INITIAL SITE SKETCH

SEE PLAN from Rollins Soil & Env. Services

AS BUILT SKETCH



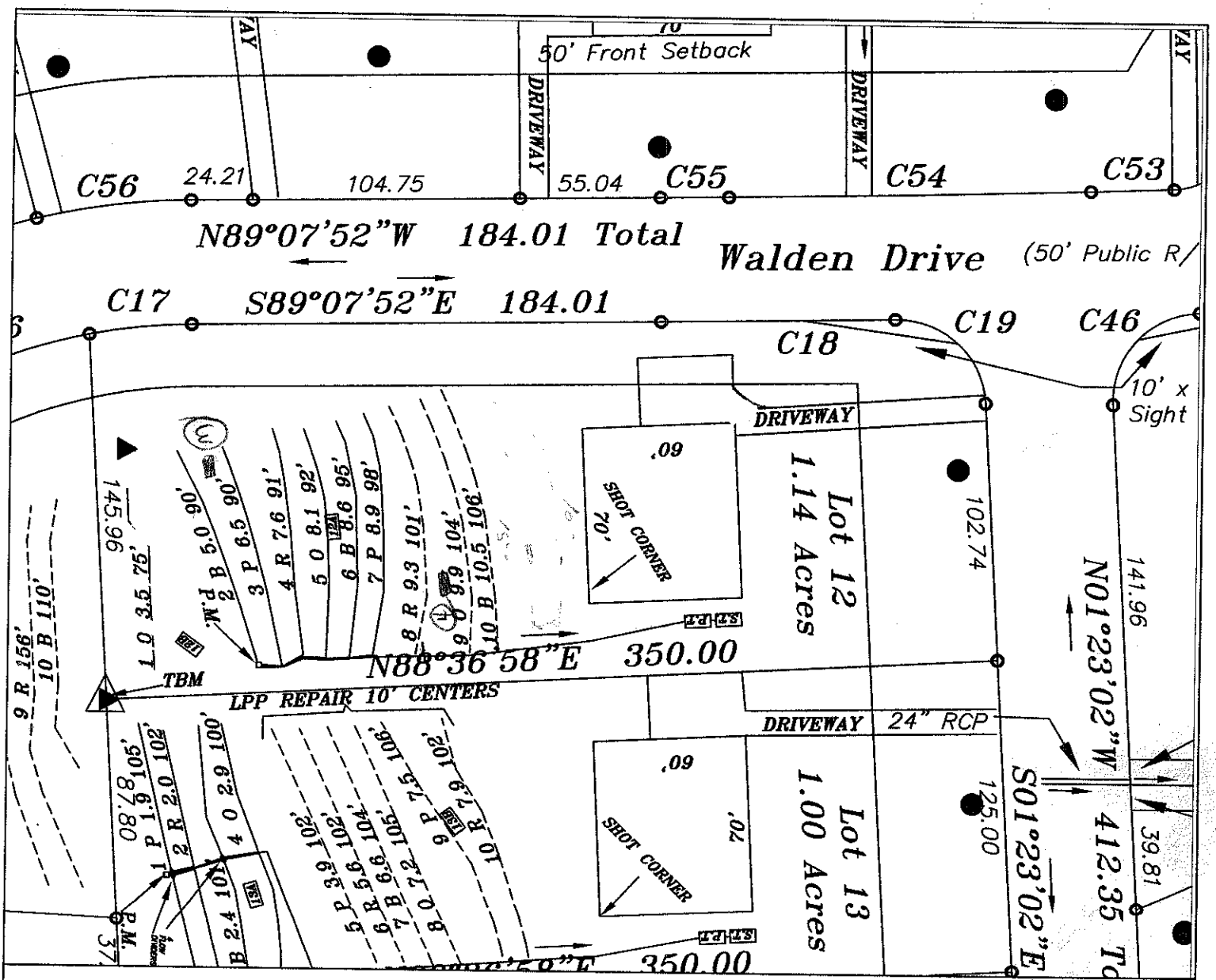
Permit can be suspended or revoked if any false information is supplied toward securing the permit/any unauthorized changes are made to the site/any unauthorized changes are made in the installation of the system. Improvement Permit with plat valid without expiration ☐ Improvement Permit with site plan valid for sixty months ☒ Authorization to Construct is valid for a period equal to that of Improvement Permit – not to exceed sixty months.

Signed: date 4-24-06 Installed by: Howard's Backhoe

Improvement Permit by: date 4-18-06 Operation Permit by: date 11/6/06

Authorization to Construct by: date 5/11/06 Existing System Inspection by: date

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



LEGEND

- Areas contain soils with 24 inches or more of useable material and have potential for conventional, modified conventional and low-pressure pipe (lpp) septic systems.
- Unsuitable areas.
- System lines.
- Repair lines.
- Temporary Bench Mark (TBM)
- Well Location.

GRAPHIC SCALE
1" = 60'

60 0 60 120

FOR PRELIMINARY PLANNING PURPOSES ONLY. ALL LOTS WILL REQUIRE FINAL 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 COMPLEX TOPOGRAPHIC FEATURES. THIS MAP ONLY REFLECTS EXISTING SOIL SUITABILITY FOR ON-SITE SEPTIC TANK SYSTEMS.

PLEASE REFER TO ATTACHED SOIL REPORT FOR ADDITIONAL SITE SPECIFIC INFORMATION

ROLLANS SOIL & ENVIRONMENTAL SERVICES
2120 GRAHAM ROAD
MOUNT ULLA, NC 28125
PHONE/FAX: (704) 278 - 0989
ASHLEY ROLLANS, NC LICENSED SOIL SCIENTIST
MOBILE: (704) 746 - 5046
EMAIL: ROLLANSFORTCJ@AOL.COM

MAP TITLE: SITE PLAN & DRAINFIELD AREAS

PROJECT NAME: IREDELL GROUP LLC/WALDEN RIDGE SUBDIVISION

LOCATION/DATE: TEETER ROAD IREDELL COUNTY, NORTH CAROLINA DECEMBER 2005

JOB # : 01-1069
FILE: C:\JOBS\01-1069
PROJECT MGR.: CBF
FIELD WORK: CBF AND AP
DRAWN BY: CBF AND AP