IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# ~~4400-80~~ 169876 PIN# ~~4722-69-0364-051~~ ~~4722~~ 4722-58-5898 DATE 8-13-07

OWNER OR APPLICANT ~~Spear Builders~~ Francis Foote PHONE: Business 704-202-4964 Home

ADDRESS 172 Allendale Cir. Troutman NC

LOCATION Old Mountain Rd N TR Buffalo Shoals TR Davidson Rd TR Winding Cedar on left

SUBDIVISION Davidson Woods BLOCK / SECTION 3 LOT 51 LOT AREA .46 AC SITE CLASS. PS DESIGN FLOW 360gpd L.T.A.R. .3gpd/ft2

Septic Tank: 1000 Gallons: STB 760 Date 7-29-11

Pump Tank: 1000 Gallons: PT 363 Date 7-29-11

Pump Make: Goulds Model PES1M Serial No.

Nitrification Field: No Fields 1 Square Feet 900 Linear Feet 300

No Lines 4 @ 75' Trench Width 36" Max Trench Bottom Depth 24"

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

System Description: 25% reduction pm

Repair System Description: LP PPBPS

Maintenance Agreement Required: ☐ Yes ☒ No

☒ House/Mod. Home No. Bedrooms 3

☐ Mobile Home No. Persons 6

☐ Business No. Employees

☐ Other

Water Supply: ☒ Individual ☐ Public ☐ Community

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

Comments:/Conditions: 24" max. trench depth

Comments:/Conditions:

INITIAL SITE SKETCH

See plan from Rollans Soil & Environmental 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: [signature] date 12-9-11

Improvement Permit by: [signature] date 8-13-07

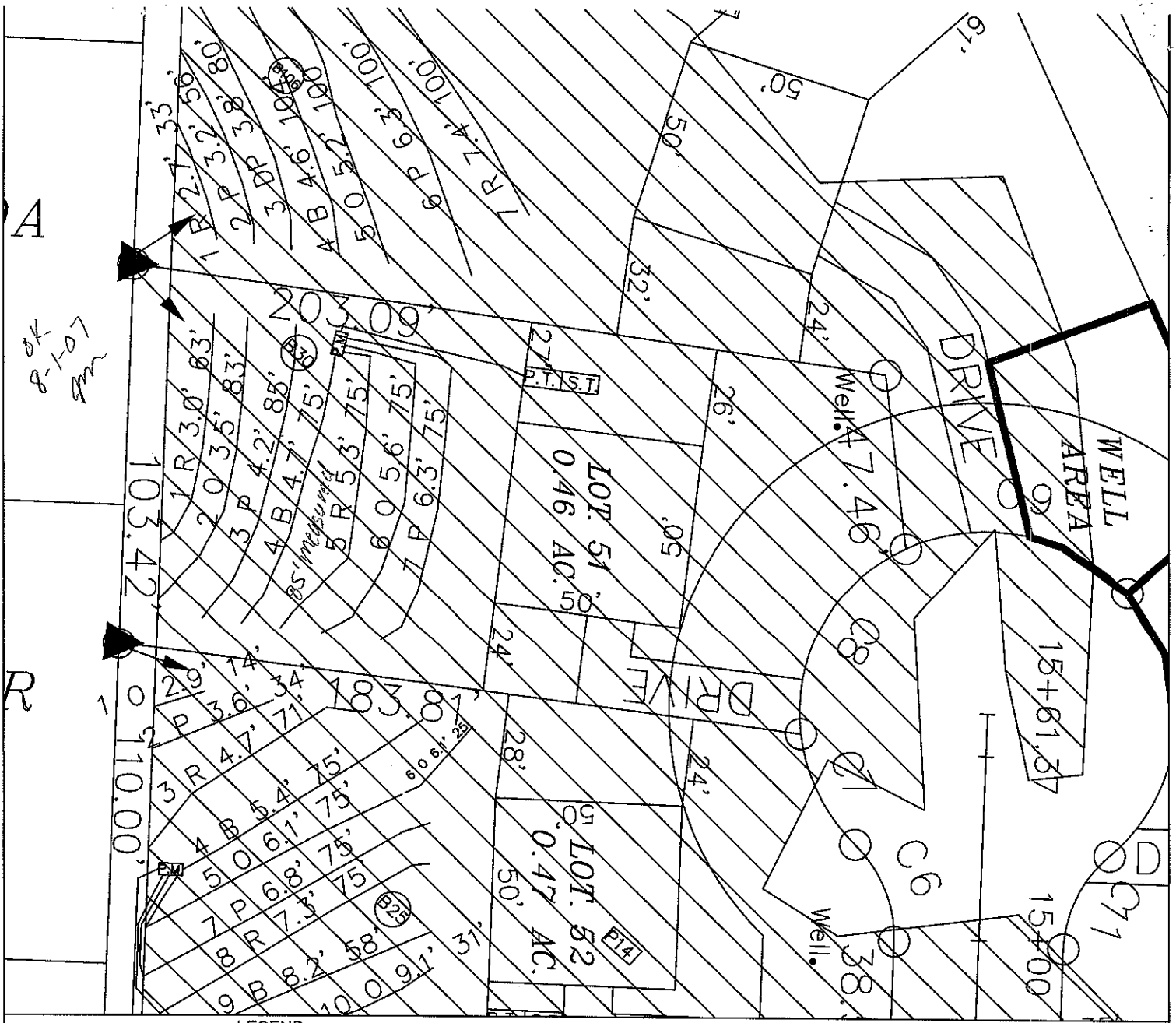
Authorization to Construct by: [signature] date 12-9-11

Installed by: A-1 Backhoe

Operation Permit by: [signature] date 2-14-12

Existing System Inspection by: date

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



OK 8-1-07 sm

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.
- House Footprint (All 70' x 70')
- System lines.
- Repair lines.
- TBM.
- Well — Well Location.
- 28 — Pit Location.

#51 Well Revision

GRAPHIC SCALE
1" = 40'

40 0 40 80

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: ROLLANSPORTCJ@AOL.COM

MAP TITLE: SITE PLAN & DRAINFIELD AREAS

PROJECT NAME: Max Spear / Davidson Woods Phase III

LOCATION/DATE: WINDING CEDAR DRIVE, IREDELL COUNTY, NORTH CAROLINA, Febuary 2007

JOB # : 01-1308
FILE: C:\JOBS\01-1308
PROJECT MGR.: S.A.R.
FIELD WORK: S.A.R.
DRAWN BY: S.A.R.