Site Address: 106 Clear Springs Rd

IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 1438777 212629 PIN# 4659 ~~15~~ ~~7617~~ 26 71460 DATE 8/21/07

OWNER OR APPLICANT E & J Development Co. / Essex Homes PHONE: Business 704-201-6465 Home

ADDRESS PO Box 1065 Huntersville, NC. 28070

LOCATION 115-21 N TL on new road before Windward Point, 1st on (R)

SUBDIVISION Autumn Grove BLOCK / SECTION 1 LOT 1 LOT AREA ~.69 Ac SITE CLASS. PS DESIGN FLOW 480 L.T.A.R. .25

Septic Tank: 1000 Gallons; STB Date

Pump Tank: 1000 Gallons; PT Date

Pump Make: Model Serial No.

Nitrification Field: No Fields 1 Square Feet 960 Linear Feet 320

No Lines 5@64' Trench Width 3' Max Trench Bottom Depth 3'

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

System Description: ResDesign 16" PPBPS

Repair System Description: Same Type

Maintenance Agreement Required: ☒ Yes ☐ No

☒ House/Mod. Home No. Bedrooms 4

☐ Mobile Home No. Persons

☐ Business No. Employees

☐ Other

Water Supply: ☒ Individual ☐ Public ☐ Community

Gravel Depth NO ☐ Gravity ☒ Pressure ☒ Slab ☐ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

Comments:/Conditions: Equalize line lengths; Design calls for 5/32" holes - Pgr panel block; Contours were flagged in field & to follow closely; Must have "Graphic Scale" Site Plan on site during installation

Comments:/Conditions: 8/13/15 Reviewed Floor plans, in compliance with Septic plan 1/7/16 Checked 2ft pressure & alarm

INITIAL SITE SKETCH

Fast Track by Rollins Soil and Environmental Services.

System design by Rollins.

AS BUILT SKETCH

CHECKED TANKS & 1ST LINE RA

INSTALLED SCH 5 10-23-15

CHECKED OTHER LINES 11-12-15 RA

CHECKED ELEC. RA 1-13-16

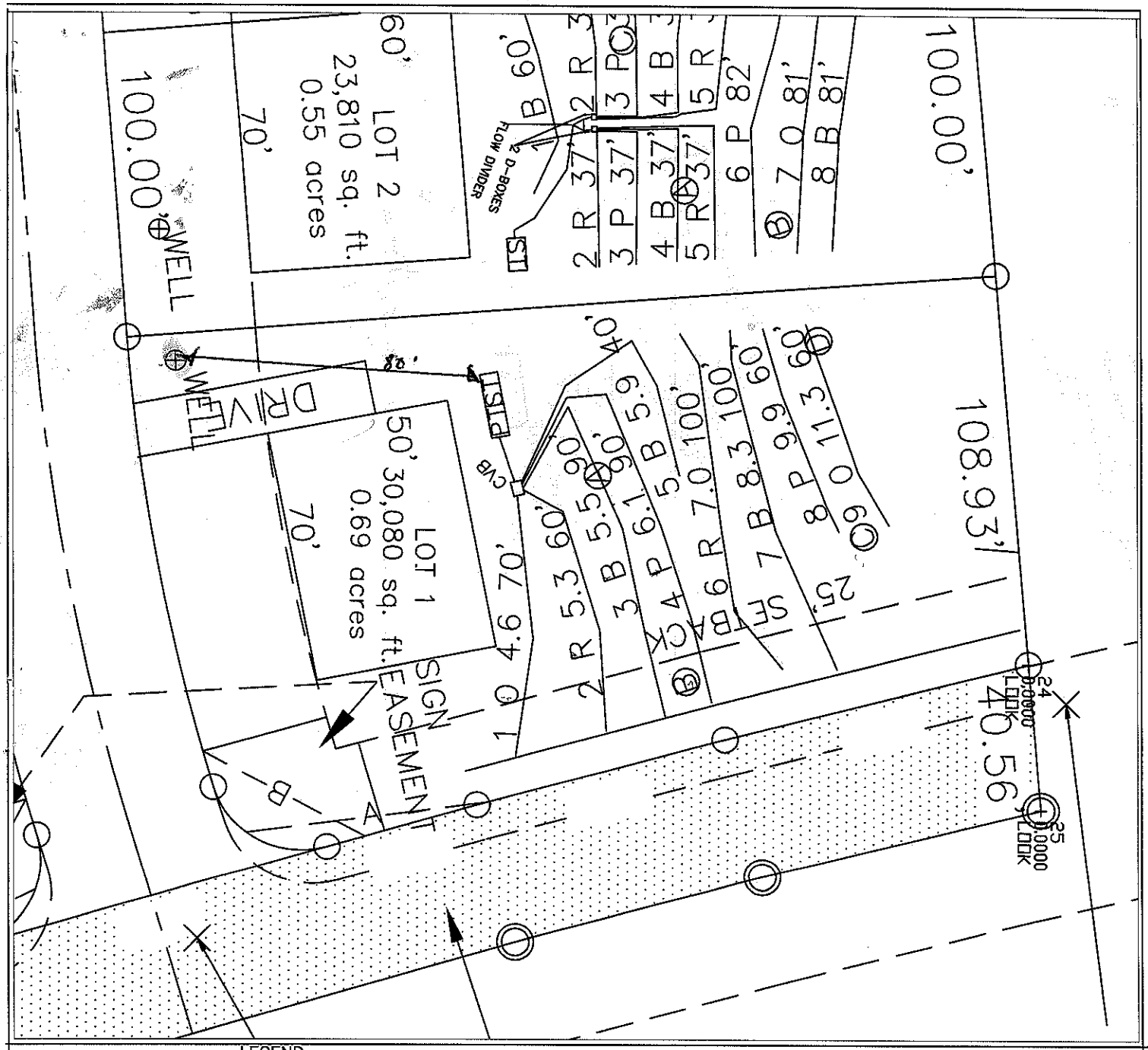
Permit can be suspended or revoked if any false information is supplied toward securing the permit/any unauthorized changes are made to the site/any unauthorized changes are made in the installation of the system. Improvement Permit with plat valid without expiration ☐ Improvement Permit with site plan 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 9-24-07 Installed by: SID GASKINS

Improvement Permit by: Wesley Sparks RS date 8/21/07 Operation Permit by: RA date 1-13-16

Authorization to Construct by: David Nelson RS date 8/13/15 Existing System Inspection by: date

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



LEGEND

House Box.

System lines.

Repair lines.

House Corner Shot.

T.B.M.

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: ROLLANSFORTC@AOL.COM

MAP TITLE: SITE PLAN & DRAINFIELD AREAS

PROJECT NAME: Orchard Farms LLC/ AUTUMN GROVE

LOCATION/DATE: FERNHILL, BULLFINCH RD IREDELL COUNTY, NORTH CAROLINA FEBRUARY 2007

JOB # : 01-1043
FILE: C:\JOBS\01-1043
PROJECT MGR.: C.B.F.
FIELD WORK: C.B.F. & A.L.P.
DRAWN BY: C.B.F.