Site Address: 118 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# ~~143880~~ 21402 PIN# ~~4659 15 7617~~ 16-8337 DATE 8/21/07

OWNER OR APPLICANT 24 J Development Co. / Essex Homes PHONE: Business 704-201-6465 Home

ADDRESS PO Box 1065 Huntersville, NC 28070

LOCATION 115-21 N TL new road by on Winward Point, 4th lot on R

SUBDIVISION Autumn Crove BLOCK / SECTION 2 LOT 4 LOT AREA ~.60 SITE CLASS. PS DESIGN FLOW 480 L.T.A.R. ~.3

Septic Tank: 1000 Gallons: STB ~~Infiltrator IM60~~ Date

Pump Tank: Gallons: PT Date

Pump Make: Model Serial No.

Nitrification Field: No Fields 1 Square Feet 1200 Linear Feet 400

No Lines 4 Trench Width 3' Max Trench Bottom Depth 3' Gravel Depth No

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

System Description: GRAVITY - 25% REDUCTION

Repair System Description: PressDose - APBPS

Maintenance Agreement Required: ☐ Yes ☒ No

☐ House/Mod. Home No. Bedrooms 4

☐ Mobile Home No. Persons

☐ Business No. Employees

☐ Other

Water Supply: ☒ Individual ☐ Public ☐ Community

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

Comments/Conditions: For Line lengths see site plan Drawing dwg Page. System designed with Drop Boxes (4) site plan required to install this job. System design by Rollans.

INITIAL SITE SKETCH

Fast Track by Rollans Soil and Environmental Services.

System design by Rollans.

See revised distribution

Comments/Conditions: 10/12/15 Reviewed Floor plans, in Compliance with Septic plan. 100 ft to well from ST ~~Infiltrator IM60~~ ST & Quick 4 lines

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 9-24-07

Improvement Permit by: Wesley Sparks R.S. date 8/21/07

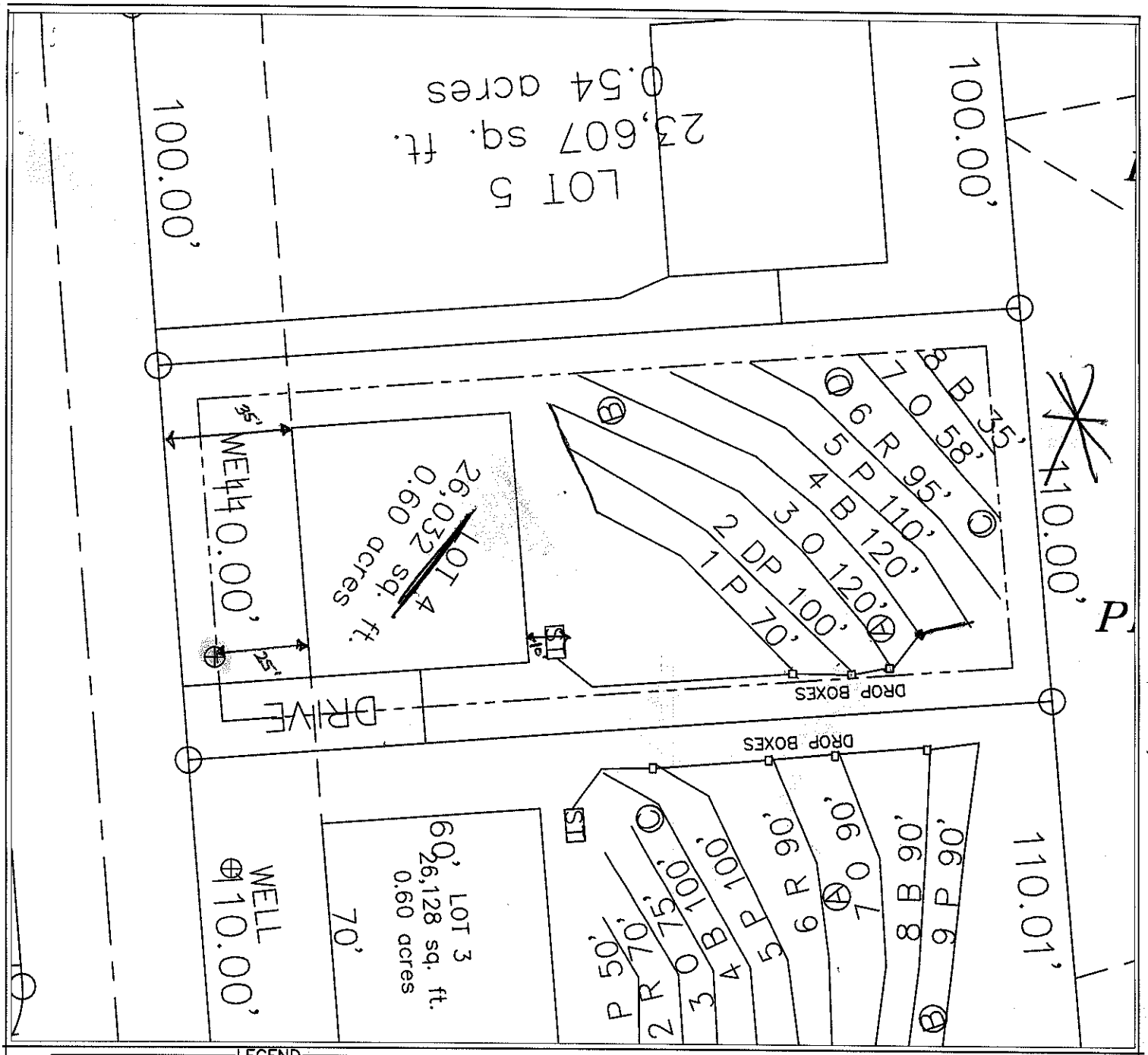
Authorization to Construct by: Maria Dolson RS date 10/12/15

Installed by: Sid Gaskins

Operation Permit by: Maria Dolson RS date 2/19/16

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: ROLLANSFORTCJ@AOL.COM

MAP TITLE: SITE PLAN & DRAINFIELD AREAS

PROJECT NAME: Orchard Farms LLC/ AUTUMN GROVE

LOCATION/DATE: FERNHILL, BULLPINCH 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.