Site Address: 147 Clear Springs Rd. Mooresville

IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 14388'8 21793 PIN# ~~4659-15-7617.014~~ 4659-16-1067 DATE 3-27-08

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

ADDRESS P.O. Box 1065 Huntersville NC 28070

LOCATION Hwy 21 N TL Clear Springs on left

SUBDIVISION Autumn Grove BLOCK / SECTION 2 LOT 14 LOT AREA .63 Ac SITE CLASS. PS DESIGN FLOW 480gpd L.T.A.R. .275 gpd/ft²

Septic Tank: 1000 Gallons: STB 160 Date 1-19-16

Pump Tank: 1000 Gallons: PT 319 Date 6-20-16

Pump Make: _____ Model _____ Serial No. _____

Nitrification Field: No Fields 1 Square Feet 885 Linear Feet 295

No Lines 4 Trench Width 36"* Max Trench Bottom Depth 36" Gravel Depth NA ☐ Gravity ☒ Pressure

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

System Description: LPPPBPS

Repair System Description: LPPPBPS

Maintenance Agreement Required: ☒ Yes ☐ No

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

No. Bedrooms 4 No. Persons 8 No. Employees ____

Water Supply: ☒ Individual ☐ Public ☐ Community

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

Comments:/Conditions: * Per plan specs

Comments:/Conditions: 8/30/16 Checked tanks & lines

INITIAL SITE SKETCH

See plan from Rollans Soil & Environmental Services

5-3-2016: Site Visit made. Grading is OK (matches original topography) + septic line flags are still in place per original layout. House location matches AC submission documentation. Site not cleared.

5-3-16

AS BUILT SKETCH

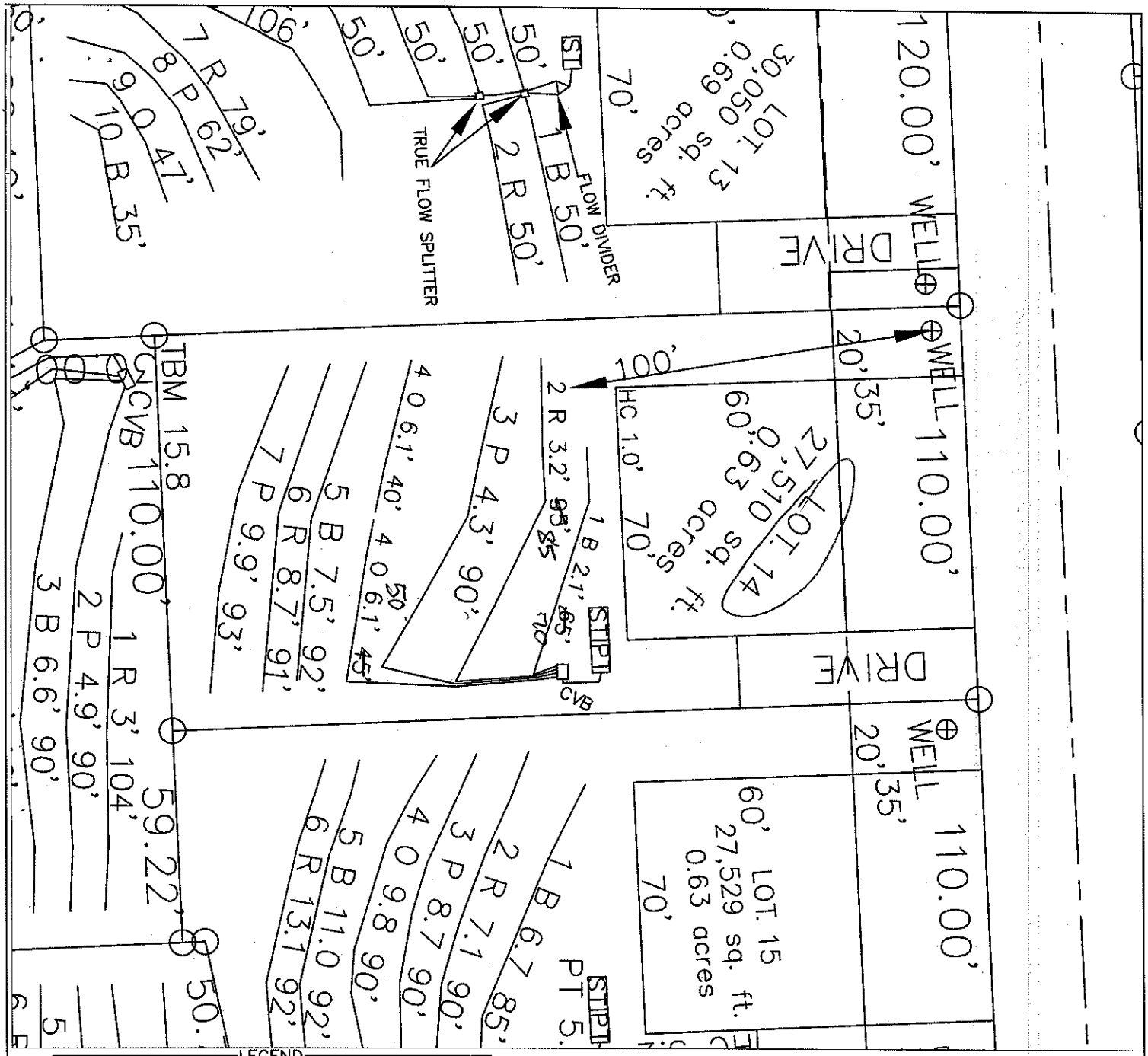
Permit can be suspended or revoked if any false information is supplied toward securing the permit/any unauthorized changes are made to the site/any unauthorized changes are made in the installation of the system. Improvement Permit with plat valid without expiration ☐ Improvement Permit with site plan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

Improvement Permit by: Jody Melville date 3-28-08 Operation Permit by: _____ date 10/25/16

Authorization to Construct by: Tom Shuck date 5-4-2016 Existing System Inspection by: _____ date _____

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



LEGEND

House Box.

System lines.

Repair lines.

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

470 NORTH BROAD STREET SUITE D
MOORESVILLE, NC 28115
PHONE: (704) 658-1723
FAX: (704) 658-1724

BRADY FREEMAN, R.S.
MOBILE: (704) 746 - 6697
EMAIL: BFREEMNVAHOO.COM

ASHLEY ROLLANS, NC LICENSED SOIL SCIENTIST
MOBILE: (704) 746 - 5046
EMAIL: ROLLANS@WINDSTREAM.NET

MAP TITLE: SITE PLAN & DRAINFIELD AREAS

PROJECT NAME: E&J DEVELOPMENT/AUTUMN GROVE SUBDIVISION

LOCATION/DATE: HWY 21/115 IREDELL COUNTY, NORTH CAROLINA AUGUST 2007

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