Site Address: 135 Clear Springs Rd - Mrsvl. [redacted] 4

IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 14389021747 PIN# 465 915 7617.016 -16-30606 DATE 12-28-07

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

ADDRESS PO Box 1065 Huntersville NC 28070

LOCATION Hwy 115 N TL Clear Springs on left

SUBDIVISION Autumn Grove BLOCK / SECTION -2- LOT 16 LOT AREA .63 Ac SITE CLASS PS DESIGN FLOW 480gpd L.T.A.R. .3gpd/ft²

Septic Tank: 1000V Gallons; STB GST 162 Date 5-2-16
Pump Tank: 1000 Gallons; PT 319 Date 7-5-16
Pump Make: Gomaas Model P-31 M Serial No.
Nitrification Field: No Fields 1 Square Feet 810 Linear Feet 270
No Lines 3 Trench Width 36" * Max Trench Bottom Depth 36"

☒ New System ☐ Repair ☐ Expansion System Type: I II III IV V VI
System Description: LP PPBPS
Repair System Description: LP PPBPS
Maintenance Agreement Required: ☒ Yes ☐ No

☒ House/Mod. Home No. Bedrooms 4
☐ Mobile Home No. Persons 8
☐ 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:
* per plan specs
System 100' from well required
Shave terraces / berms
Pump tank in-line filter required

Comments:/Conditions:

INITIAL SITE SKETCH

See plan from Rollans Soil & Environmental Services

AS BUILT SKETCH

	Date	Initials
Drain Lines Checked	8/23	WS
Tanks Checked	8/23	WS
Pressure Manifold or Valve Box Checked	9/14	WS
Pressure Head Set	9/14	WS
Electrical Checked	9/14	WS
Floats Set	9/14	WS
Alarm Checked	9/14	WS
Maintenance Contract (Y) / N		
Comments: 62 Pressure Laterals 152 total	7-2	

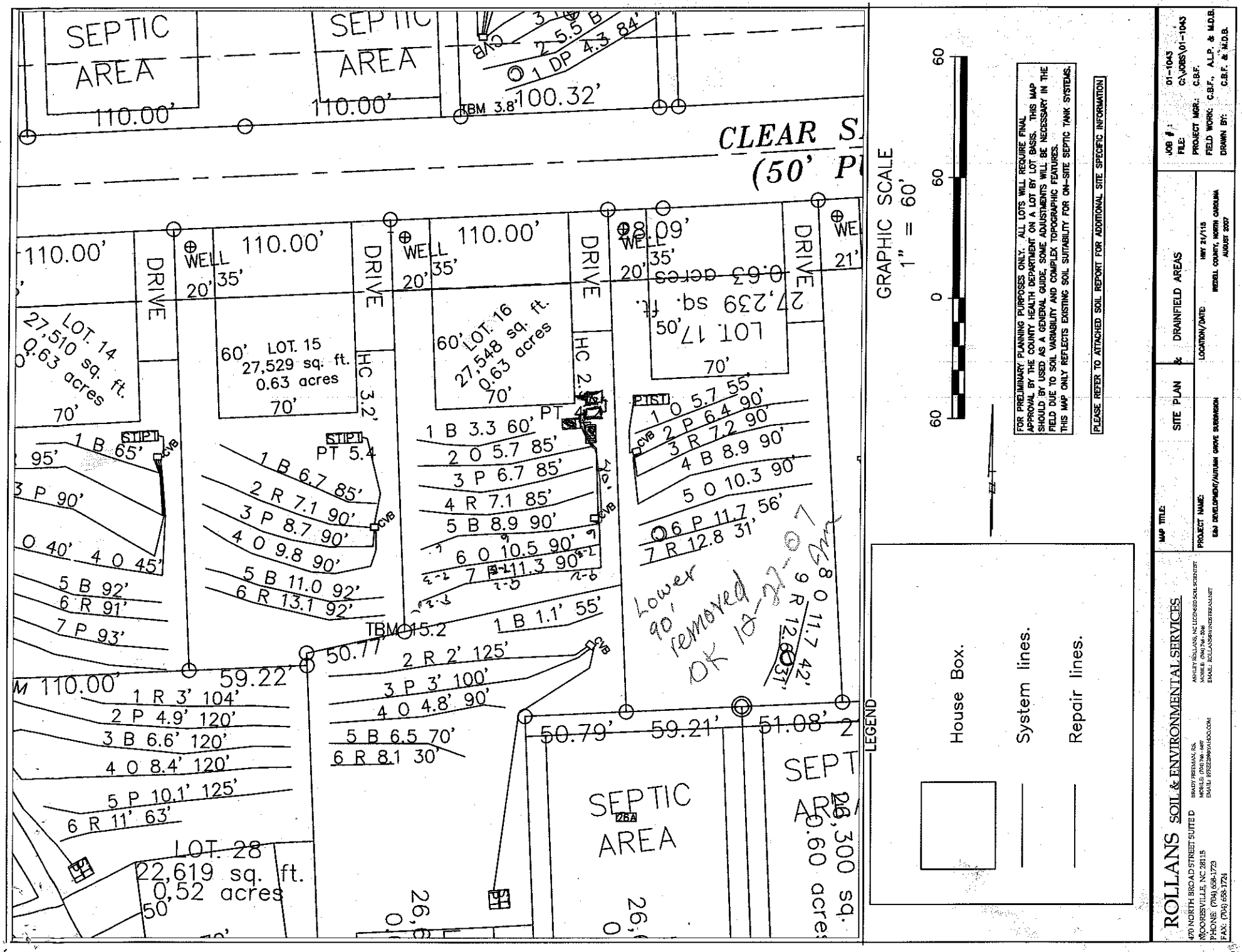
Permit can be suspended or revoked if any false information is supplied toward securing the permit/any unauthorized changes are made to the site/any unauthorized changes are made in the installation of the system. Improvement Permit with plat valid without expiration ☐ Improvement Permit with site plan 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 1-4-08 Installed by: Lake Management of NC

Improvement Permit by: [signature] date 12-28-07 Operation Permit by: [signature] date 9-21-16

Authorization to Construct by: [signature] APPROVED APR 18 2016 Existing System Inspection by: [signature] date

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



GRAPHIC SCALE
1" = 60'
60 0 60 60

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 BE 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

LEGEND

House Box.

System lines.

Repair lines.

ROLLANS SOIL & ENVIRONMENTAL SERVICES

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

BRADY FREEMAN, RS.
ASHLEY ROLLANS, NC LICENSED SOIL SCIENTIST
MOBILE: (704) 746-4497
MOBILE: (704) 746-5946
EMAIL: BFREEZE98@YAHOO.COM
EMAIL: ROLLANSSOILS@BELLSOUTH.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.O.B.
DRAWN BY: C.B.F. & M.O.B.