4659-25-0670

3:00

# IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 145538 PIN# 4659157617.063 DATE 11-21-07

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

ADDRESS PO Box 1065 Huntersville NC 28070

LOCATION Hwy 21 N Tl Clear Springs Tl Autumn Grove Ln on left

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

Septic Tank: 1000 Gallons: STB 2071-1000 Date

Pump Tank: 1000 Gallons: PT 1060 Date

Pump Make: Goulds Model PS21M Serial No.

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

No Lines 5@80' Trench Width 36" Max Trench Bottom Depth 36"

☒ 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 ☐ Mobile Home ☐ Business ☐ Other

No. Bedrooms 4 No. Persons 8 No. Employees

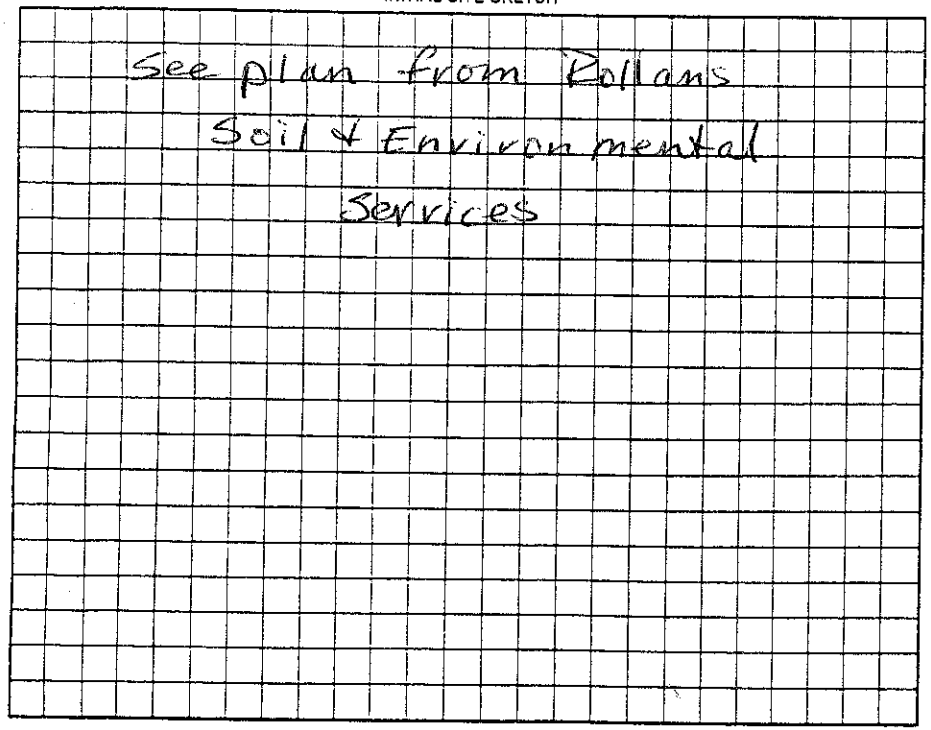
Water Supply: ☒ Individual ☐ Public ☐ Community

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

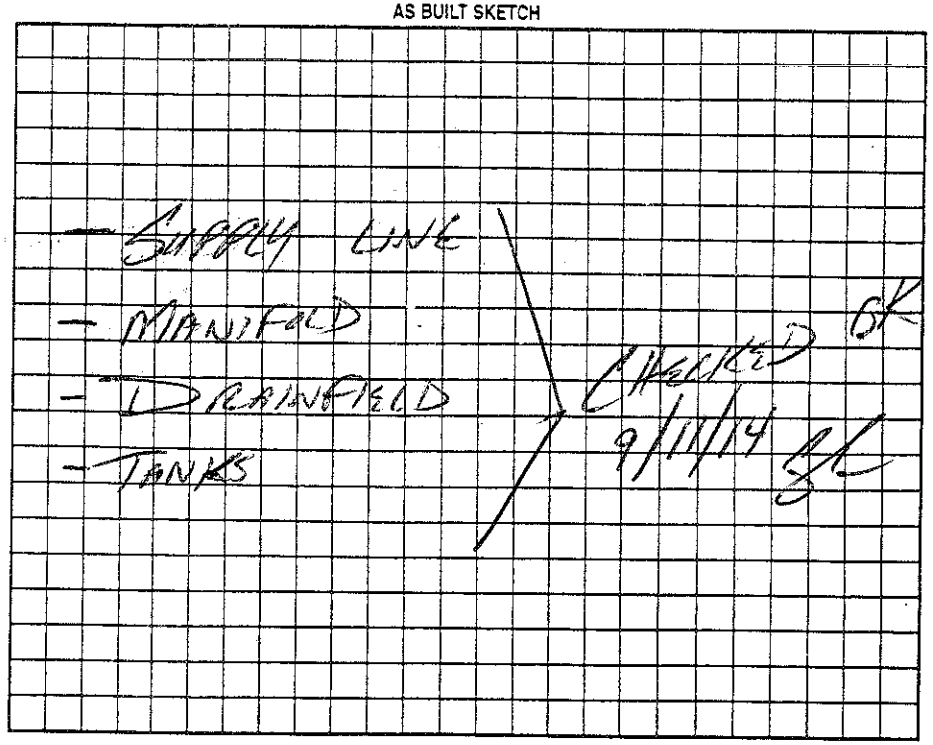
Comments:/Conditions:
- Shave berm to smooth contour or fill low area up to a 5' from system line
- Remove surface debris piles before installation

Comments:/Conditions:

INITIAL SITE SKETCH




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 1-4-08

Improvement Permit by: Judy Melville date 11-21-07

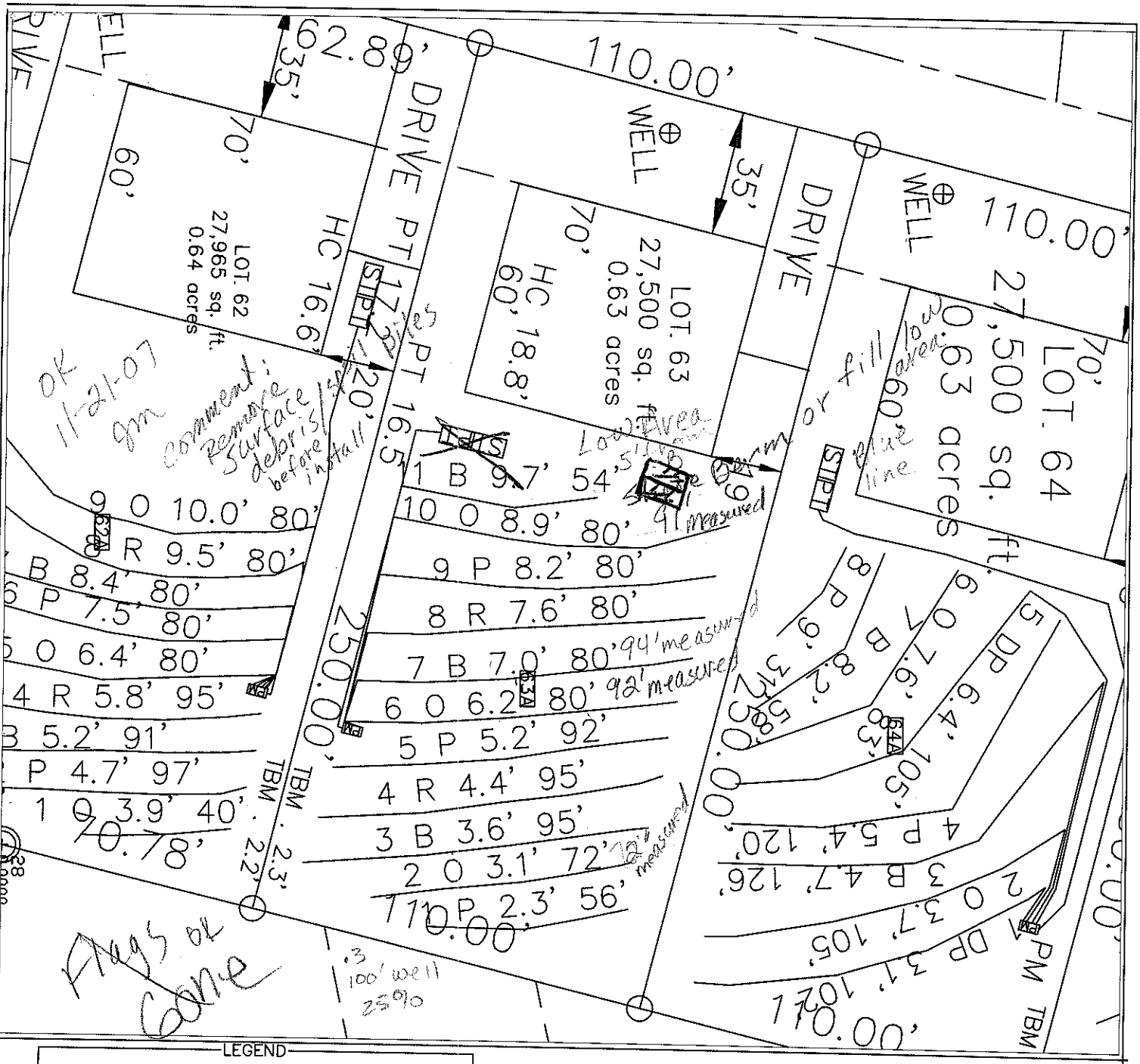
Authorization to Construct by: L. Rice date 4-16-14

Installed by: SD Gaskins

Operation Permit by: APPROVED OCT 17 2014 date

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, RS
MOBILE: (704) 746-6397
EMAIL: BFREE2004@YAHOO.COM

ASHLEY ROLLANS, NC LICENSED SOIL SCIENTIST
MOBILE: (704) 746-2096
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.