IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# ~~145540~~ 205838 PIN# ~~4659151761.465~~ 4659251821 DATE 11-26-07

OWNER OR APPLICANT E & J Development Co. / Essex Homes 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 65 LOT AREA .163 Ac SITE CLASS. PS DESIGN FLOW 480 gpd L.T.A.R. .3 gpd/ft²

Septic Tank: 1000 Gallons; STB 1060 INFIL Date

Pump Tank: 1000 Gallons; PT 1060 INFIL Date

Pump Make: Model Serial No.

Nitrification Field: No Fields 1 Square Feet 855 Linear Feet 275

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

☒ 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 ☐ 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: 4 per plan specs

Septic system 100'+ from well required

Comments:/Conditions:

INITIAL SITE SKETCH

See plan from Rollans Soil & Environmental Services

AS BUILT SKETCH

Tanks inspected 1/7/15 by Jarvis.

1) ~~X~~ They need risers

2) ~~X~~ needs pump tank drawdown

3) ★ pump and alarm check

Drain lines inspected by Pruitt and Jarvis on 1/9/15

★ needs certified operators contract 2/2/15 RF

SET PH(2') BA

APPROVED FEB 24 2015

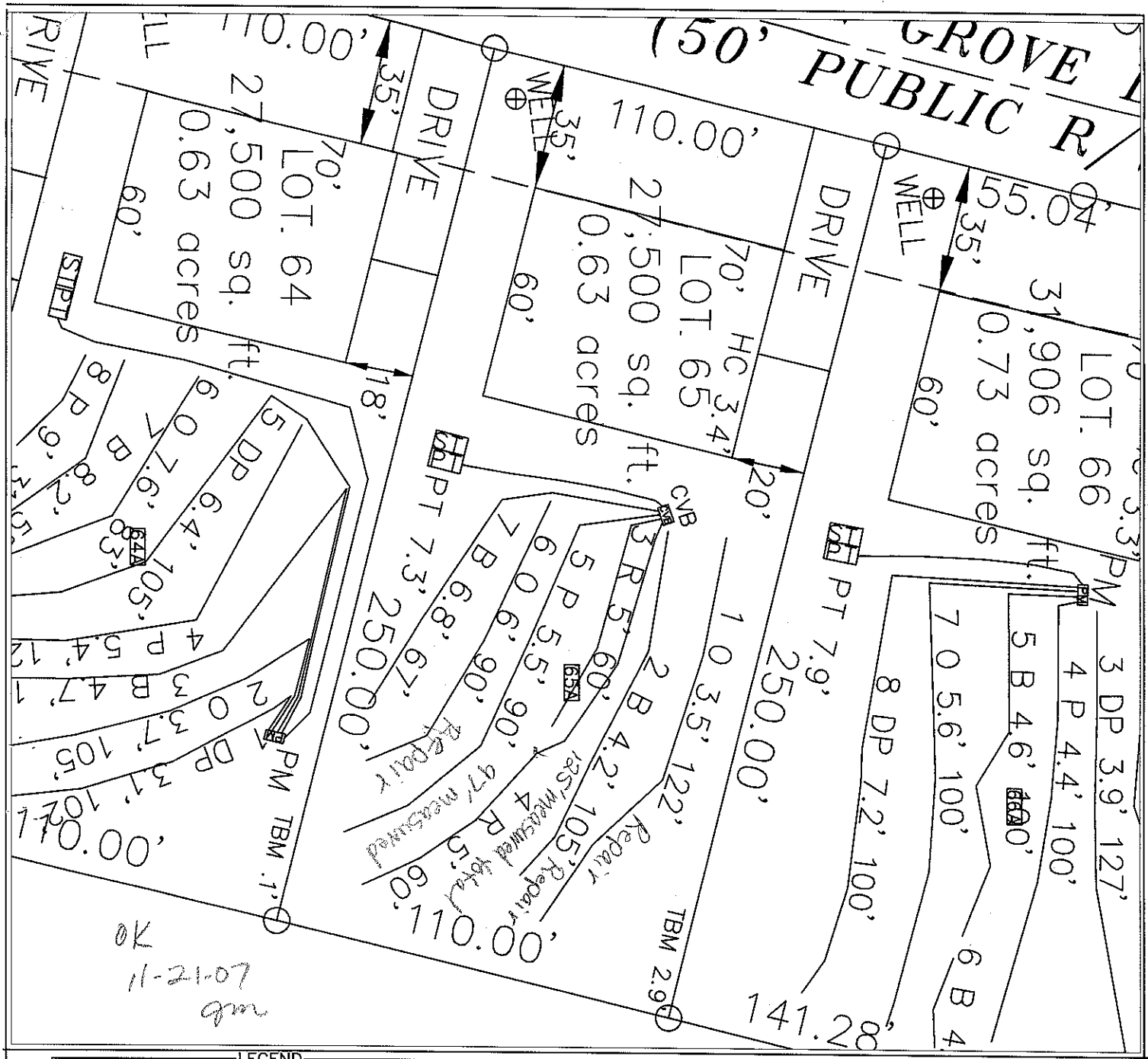
Permit can be suspended or revoked if any false information is supplied toward securing the permit/any unauthorized changes are made to the site/any unauthorized changes are made in the installation of the system. Improvement Permit with plat valid without expiration ☐ Improvement Permit with site plan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

Improvement Permit by: date 11-26-07 Operation Permit by: BA date APPROVED MAR 05 2015

Authorization to Construct by: date 9/9/14 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

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470 NORTH BROAD STREET SUITE D
MOORESVILLE, NC 28115
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BRADY FREEMAN, BS.
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MOBILE (704) 746 - 3045
EMAIL: ROLLANS@WINDSTREAM.NET

MAP TITLE: SITE PLAN & DRAINFIELD AREAS

PROJECT NAME: E&J DEVELOPMENT/AUTUMN GROVE SUBDIVISION

LOCATION/DATE: NWY 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.