Site Address: 123 Tall Fern Loop Mead.

IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 140726 21472 PIN# 4639974862 ~~4639-97-8846~~ 015 DATE May 16, 2007

OWNER OR APPLICANT Orchard Farms LLC / Adams Homes PHONE: Business _____ Home _____

ADDRESS 227 Highway 70 SE Hickory N.C. 28602

LOCATION North Rd (N) TL Fern Hill TL Nesting Quail TL Tall Fern on left

SUBDIVISION Highland Ridge BLOCK / SECTION — LOT 15 LOT AREA 1.58ac SITE CLASS. RS DESIGN FLOW 360gpd L.T.A.R. .25

Septic Tank: 1000 Gallons; STB 825 Date 3-14-16
Pump Tank: 1000 Gallons; PT 302 Date 3-2-16
Pump Make: _____ Model _____ Serial No. _____
Nitrification Field: No Fields 1 Square Feet 720± Linear Feet 240
No Lines 4 Trench Width 36" ± Max Trench Bottom Depth 36"

☒ New System ☐ Repair ☐ Expansion System Type: I II III (IV) V VI
System Description: LPP BDS
Repair System Description: LPP BDS
Maintenance Agreement Required: ☒ Yes ☐ No

☒ House/Mod. Home No. Bedrooms 3
☐ Mobile Home No. Persons _____
☐ Business No. Employees _____
☐ Other _____

Water Supply: ☒ Individual ☐ Public ☐ Community

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

Comments:/Conditions: 6/24/15 Reviewed Floor plans in compliance with Septic plan/IP.

Comments:/Conditions: 6/9/16 Checked Elect & alarm

INITIAL SITE SKETCH

SEE PLAN FROM Rollins Soil & Env. Services

AS BUILT SKETCH

5-27-16: Rowan septic mfd stone conc tank w/ Polylok EF-6 filter & top seam pump tank

Installed as drawn. @ 36" w/ 240 L.F. of Panels. -RS

	Date	Initials
Drain Lines Checked	5-27-16	RS
Tanks Checked	5-27-16	RS
Pressure Manifold or Valve Box Checked	5-27-16	RS
Pressure Head Set	5-27-16	RS
Electrical Checked	6/9/16	MD
Floats Set	6/9/16	
Alarm Checked	6/9/16	MD
Maintenance Contract (Y) N	7/28/16	MD

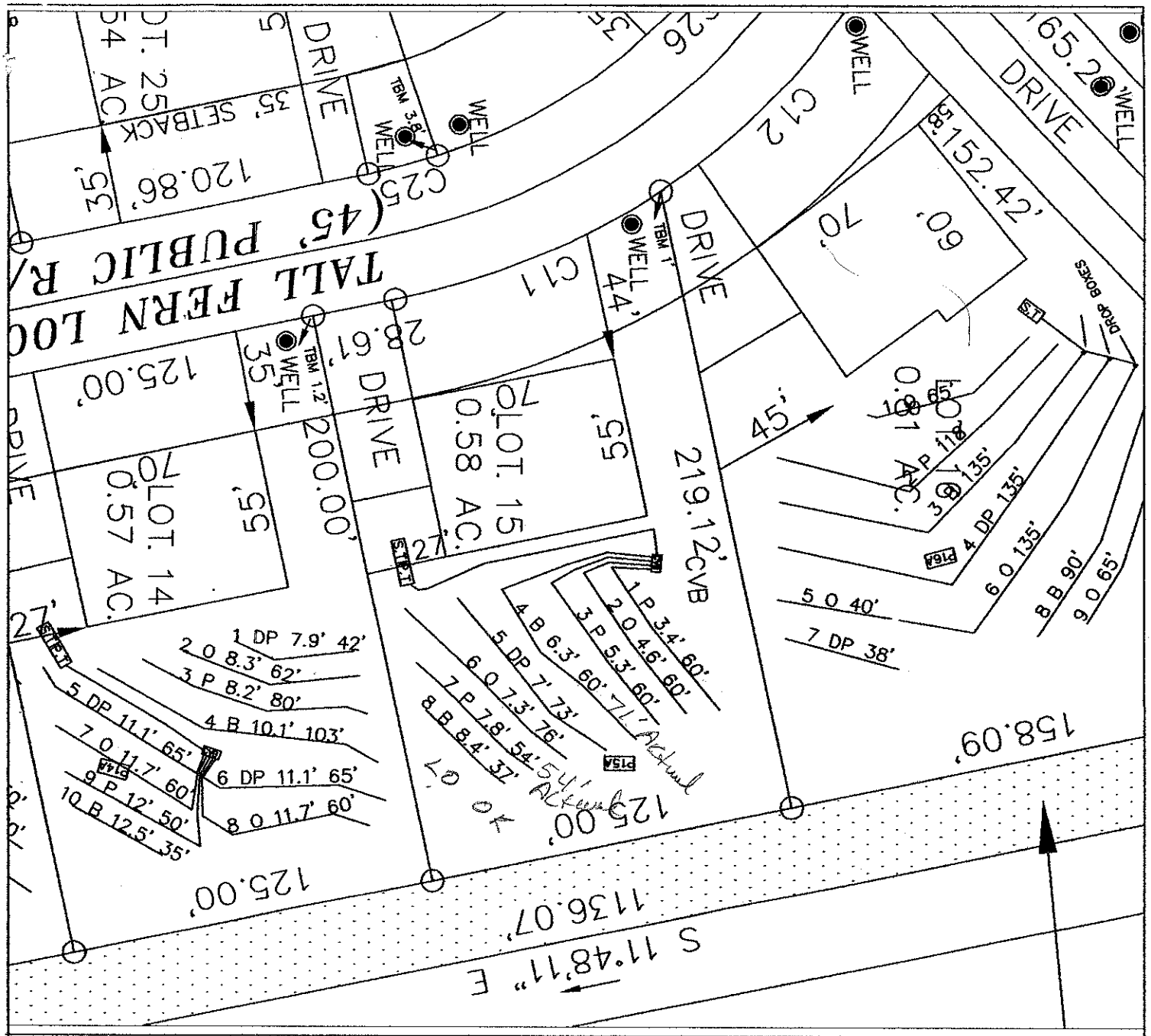
Permit can be suspended or revoked if any false information is supplied toward securing the permit/any unauthorized changes are made to the site/any unauthorized changes are made in the installation of the system. Improvement Permit with plat valid without expiration ☐ Improvement Permit with site plan 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 6-7-07 Installed by: Rowan Septic [Kevin Kirkpatrick]

Improvement Permit by: _____ date 5-16-07 Operation Permit by: Maria Dotson RS date 7/28/16

Authorization to Construct by: Maria Dotson RS date 6/24/15 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" = 50'

50 0 50 100

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: ROLLANSFORTC@AOL.COM

MAP TITLE: SITE PLAN & DRAINFIELD AREAS

PROJECT NAME: ORCHARDS OF LLO / HIGHLAND RIDGE

LOCATION/DATE: PERTH ROAD, IREDELL COUNTY, NORTH CAROLINA, FEBRUARY 2007

JOB # : 01-1329
FILE: C:\JOBS\01-1329
PROJECT MGR.: C.B.F.
FIELD WORK: C.B.F. & A.L.P.
DRAWN BY: C.B.F.