IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 216329

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

PIN # 4635-36-7502

APPLICANT: DAVID RITCHIE APPLICANT ADDRESS: 18010 LOCHCARRON LN.

SITE ADDRESS: 582 ISLE OF PINES RD - Mooresville PHONE: 704-578-4951 ALT. PHONE:

SITE DIRECTIONS: BSR, TL ISLE OF PINES, ON R

SUBDIVISION: ISLE OF PINES SECTION: - LOT # 30 LOT AREA: .554 AC DESIGN FLOW: 360 L.T.A.R.: .3

Septic Tank 1000 (gal) STB 2022 Date 8/21

Pump Tank 1000 (gal) PT 2024 Date 8/31/16

Pump Make ZOELLER Model 5U/SZ Serial # 4670427634

Nitrification Fields 1 # Lines 3 Linear Ft: 200

Trench Width 24" Max. Trench Bottom Depth *30"* Gravel Depth —

☑ New System ☐ Repair ☐ Expansion System Type: I II III (IV) V VI

System Description: LP PANEL BLOCK

Repair System Description: EXEMPT

Maintenance Agreement Required: ☑ YES ☐ NO ☐ GRAVITY ☑ PRESSURE

☑ Residence ☐ Business ☐ Other ☐ Slab ☑ Crawl Space ☐ Basement w/plumbing

No. Bedrooms 3 No. Persons — No. Employees —

Water Supply: ☑ Private ☐ Public ☐ Community

☐ Basement w/o plumbing

Comments / Conditions:

INITIAL SITE SKETCH

SEE PLAN FROM THE OAKS GROUP

AS BUILT SKETCH

Tanks, Lines

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. **CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION**

☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☑ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☑ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: [signature] Date: 05/06/16 Installed by: Hunter Grading Co.

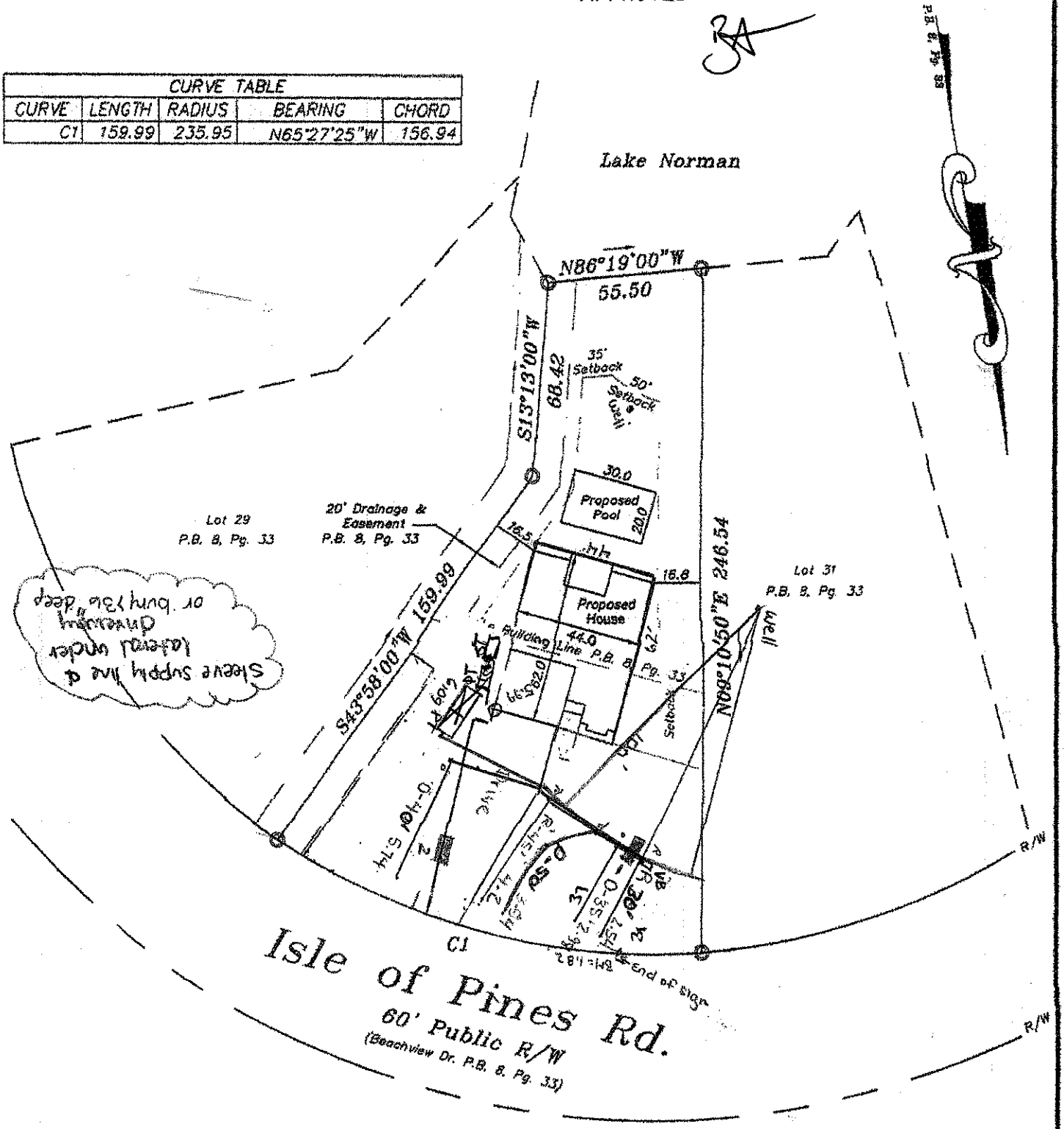
IMPROVEMENT PERMIT by: RA APPROVED Date: MAY 04 2016 OPERATION PERMIT by: [signature] Date: 12/1/16

AUTHORIZATION TO CONSTRUCT by: RA APPROVED Date: MAY 04 2016 Existing System Inspected by: Date:

Health Dept. Copy - WHITE Applicant (Final Approval) - YELLOW Applicant (Conditional Approval) - PINK

APPROVED MAY 04 2016

CURVE TABLE				
CURVE	LENGTH	RADIUS	BEARING	CHORD
C1	159.99	235.95	N65°27'25"W	156.94



Notes:

1) This property may be subject to any Easements, Rights-of-way, and/or Restrictive Covenants.

2) Boundary information based on Plat Book: 8 at Page: 33 as recorded in the Iredell County Register of Deeds.

3) This survey is of an existing parcel or parcels of land.

4) No N.C.G.S. or U.S.G.S. Monuments could be located within 2000'.

GRAPHIC SCALE

50 0 25 50 100

(IN FEET)

1 inch = 50 ft.