IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 4100 22042 8

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

PIN # 4637541746

APPLICANT: ROLLANS SOIL / Thomas Gregory APPLICANT ADDRESS: PO BOX 832 MOORESVILLE 28115

SITE ADDRESS: 327 DOOLIE RD. MOORESVILLE NC 28117 PHONE: ALT. PHONE: 704- 746-5046

SITE DIRECTIONS: 150 W- TL DOOLIE RD - ON LT

SUBDIVISION: CL & T SECTION: 10 LOT # 3 LOT AREA: .67 AC DESIGN FLOW: 480 L.T.A.R.: .3

Septic Tank EXISTING (gal) STB Date ~~5-28-~~

Pump Tank 1000 (gal) PT 17 Date 5-28-16

Pump Make Goulds Model WE0512HH Serial # EXISTING

Nitrification Fields 2 # Lines 6 Linear Ft: + 76'

Trench Width 24" Max. Trench Bottom Depth 36" +EXISTING Gravel Depth N/A

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

System Description: PUMP PM PPBPS

Repair System Description: LP PPBPS

Maintenance Agreement Required: ☐ YES ☑ NO

☐ GRAVITY ☑ PRESSURE

☑ Residence No. Bedrooms 4

☐ Business No. Persons 8

☐ Other No. Employees

☐ Slab ☑ Crawl Space

☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☑ Private ☐ Public ☐ Community

Comments / Conditions: EXISTING 200' OF PPBPS - ADDING 76' OF PPBPS & PRESSURE MANIFOLD.

WELL TO BE ABANDONED PROPERLY BEFORE AC

9/20/16 Well abandoned 8/4/16 log attached. Check PT, New Drain lines & Supply line (both from well)

INITIAL SITE SKETCH

TO BE ISSUED

SEE ROLLANS SOIL & ENVIRONMENTAL SERVICES PLAN.

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. **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: 7/25/16 Installed by: Steve Jordon

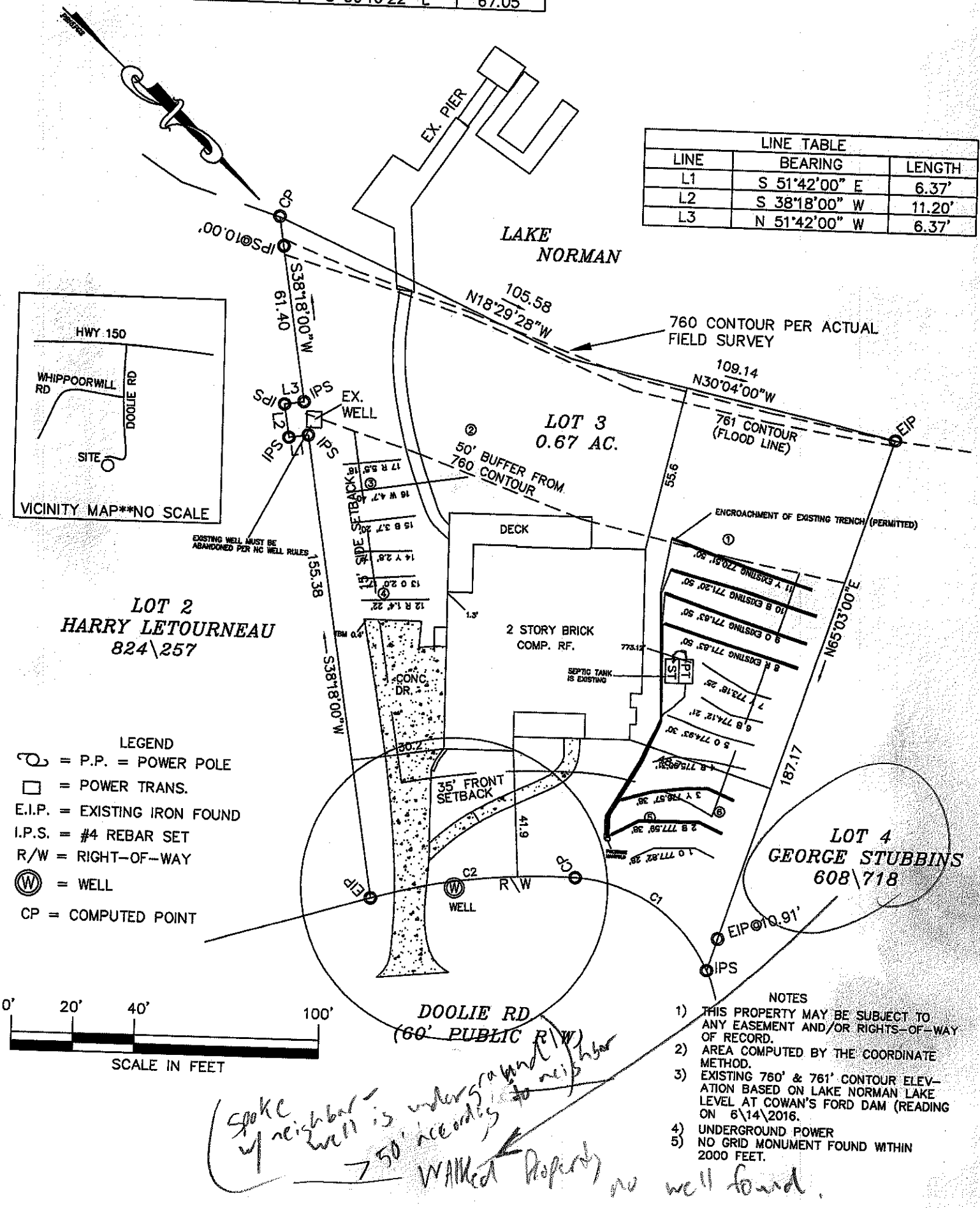
IMPROVEMENT PERMIT by: [signature] Date: 7/24/16 OPERATION PERMIT by: Maria Dotson RS Date: 9/21/16

AUTHORIZATION TO CONSTRUCT by: [signature] Date: Existing System Inspected by: Date:

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

CURVE TABLE				
CURVE	RADIUS	LENGTH	BEARING	CHORD
C1	50.00'	55.07'	S 09°04'54" E	52.33'
C2	204.82'	67.36'	S 50°10'22" E	67.05'

LINE TABLE		
LINE	BEARING	LENGTH
L1	S 51°42'00" E	6.37'
L2	S 38°18'00" W	11.20'
L3	N 51°42'00" W	6.37'



NOTES
1) THIS PROPERTY MAY BE SUBJECT TO ANY EASEMENT AND/OR RIGHTS-OF-WAY OF RECORD.
2) AREA COMPUTED BY THE COORDINATE METHOD.
3) EXISTING 760' & 761' CONTOUR ELEVATION BASED ON LAKE NORMAN LAKE LEVEL AT COWAN'S FORD DAM (READING ON 6\14\2016.
4) UNDERGROUND POWER
5) NO GRID MONUMENT FOUND WITHIN 2000 FEET.

Spoke w/ neighbor well is underground 750' according to neighbor
Walked Property no well found.