IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 215404 Pool 209138 House

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

PIN # 4637-13-8336

APPLICANT: Peter Orekukis APPLICANT ADDRESS: 564 Oak Tree Rd. Mooresville, NC 28117

SITE ADDRESS: 139 Patternote Road Mooresville, NC 28117 PHONE: 704-576-3887 ALT. PHONE:

SITE DIRECTIONS: BSR toward Lake Norman → Turn Right on Blume Rd → Turn Right on Patternote Rd → House on Left

SUBDIVISION: CL+T PT 363 SECTION: 9 LOT # 154 LOT AREA: 0.84 acres DESIGN FLOW: 480 gal/day L.T.A.R.: 0.30

Septic Tank	1000 (gal)	STB	STB 760	Date	3-19-16	☒ New System ☐ Repair ☐ Expansion	System Type: I II (III) IV V VI	☒ Residence	No. Bedrooms 4
Pump Tank	1000 (gal)	PT	[illegible]	Date	4/19-16	System Description: PM - PPBPS + Bed		☐ Business	No. Persons 8
Pump Make	Goulds	Model	WE0511H	Serial #		Repair System Description: TS II - Drip System (1900 s.f.)		☐ Other	No. Employees
# Nitrification Fields	1	# Lines	3	Linear Ft:	135 Added	Maintenance Agreement Required:	☐ YES ☒ NO	☐ Slab	☐ Crawl Space
Trench Width	24"	Max. Trench Bottom Depth	36"	Gravel Depth	N/A		☐ GRAVITY ☒ PRESSURE	☒ Basement w/plumbing	☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions: Strongly recommend that septic tank be pumped every 3-5 years. Please see/review special instructions regarding fill atop the proposed repair area as specific steps must be taken to ensure the area's protection/viability.

5-24-16 - Fill removal verified w/ Mike Athanas [illegible]

INITIAL SITE SKETCH

See plans by Michael Athanas + Associates

Application Date: 2-15-2016

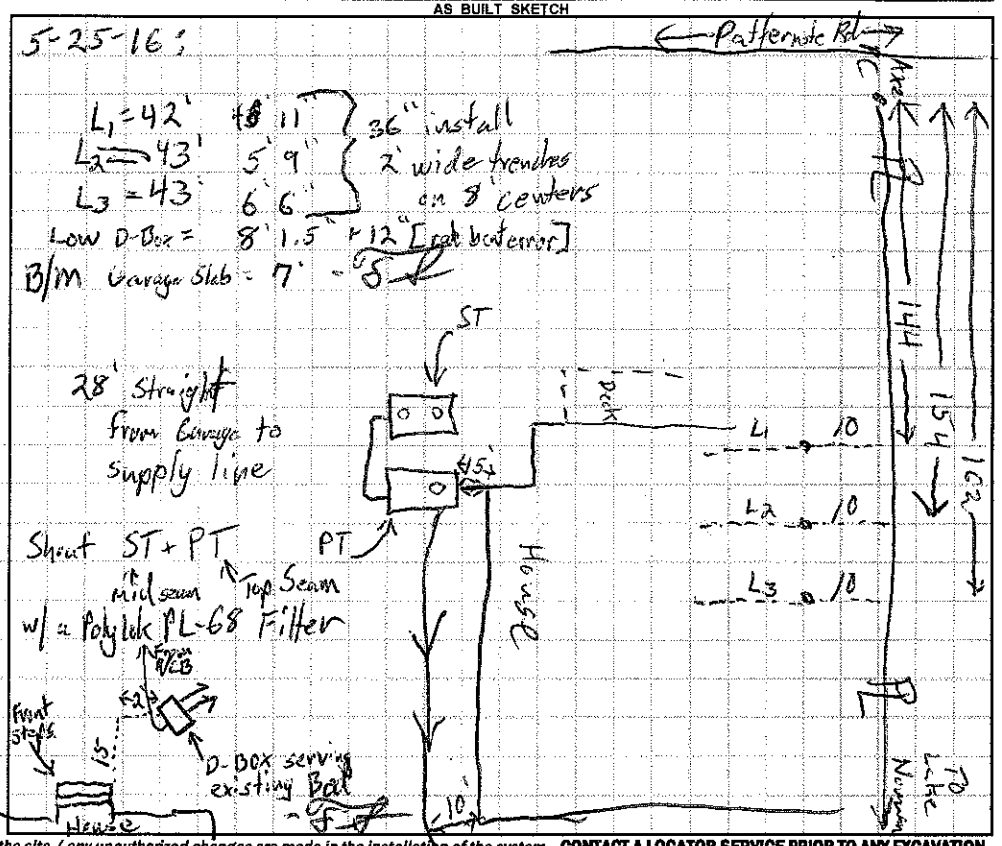
Amended/Revised: 2-24-2016

Approved: 2-25-16



WE0511H
SUBMERSIBLE PUMP
1/2HP 1/60/115 3.56" 14.5MA

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: 2-26-16 Installed by: Rick w/ A1 Backhoe

IMPROVEMENT PERMIT by: Tom Shuck Date: 2-25-16 OPERATION PERMIT by: Wesley Sparks Date: 6-24-16

AUTHORIZATION TO CONSTRUCT by: Tom Shuck Date: 2-25-16 Existing System Inspected by: Date:

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

PATTERSON LAND SURVEYING, P.A

P.O. Box 5010, Mooresville, NC 28117 O–(704) 663–0110 M–(704) 361

I Joel H. Patterson III, certify that this plat was drawn under my sup
from an actual survey made under my supervision (deed description c
Map Book 944, Page 1077. That the boundaries not surveyed
indicated as drawn from information as shown on survey; that the ra
of precision as calculated is 1: 10,000+ that this plat was prepared
accordance with G.S. 89–C as amended. Witness my original signature
registration number and seal this 2nd day of MARCH, A.D. 2(

Added septic lines: April 23, 2015
Revised house plan: May 11, 2015
Revised Drive layout : July 10, 2015

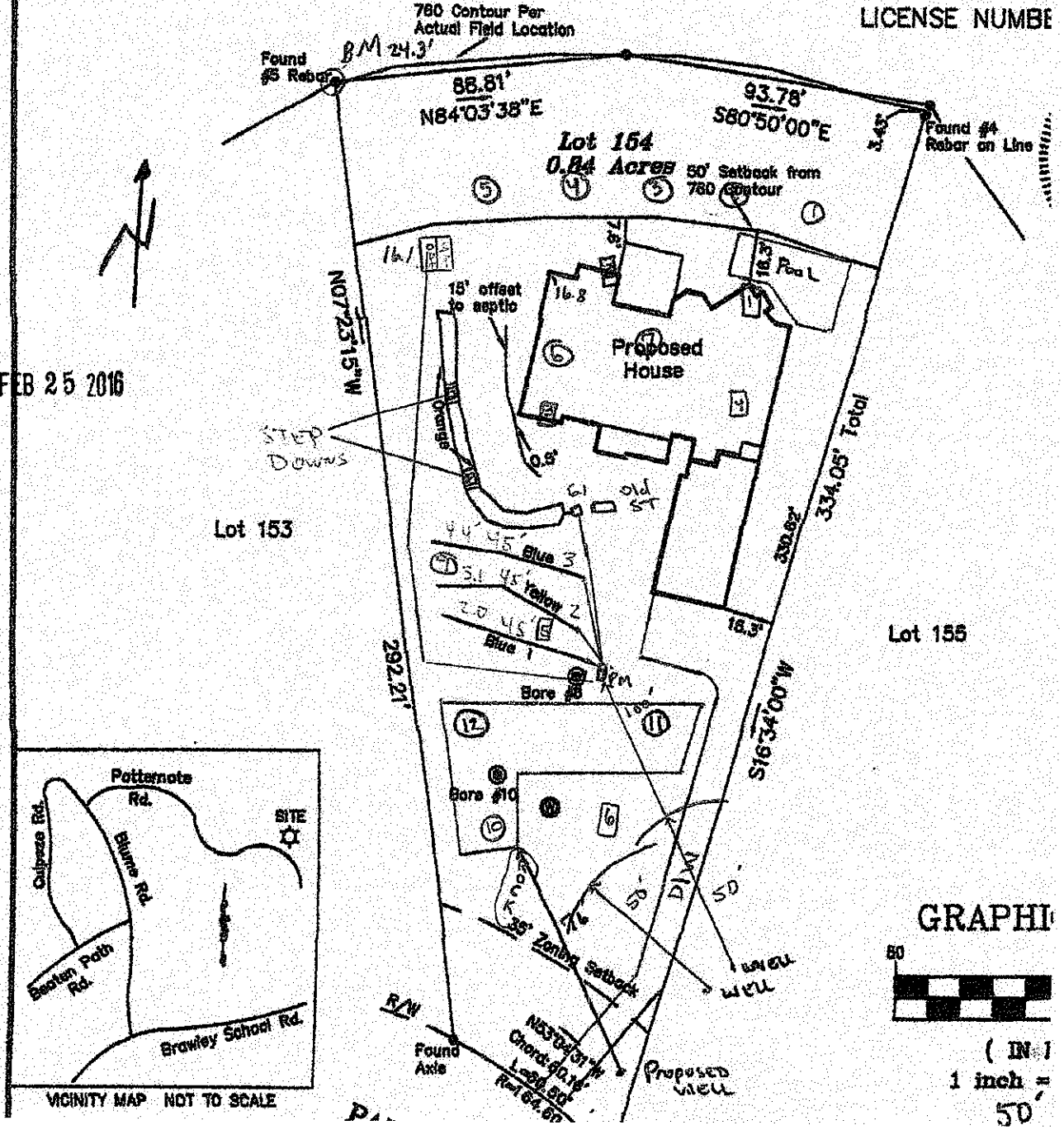
1"=50'

LAKE NORMAN

PRELIMINA

JOEL H. PATTER
LICENSE NUMBE

APPROVED FEB 25 2016



GRAPHI

50

(IN

1 inch =

50'