IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # BP 2100 202566

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

PIN # 4634-59-5800

APPLICANT: Artisan Custom Homes APPLICANT ADDRESS: PO Box 2218 Davidson NC

SITE ADDRESS: 110 Blue Sky Ct Mooresville PHONE: 704-309-0433 ALT. PHONE:

SITE DIRECTIONS: S Mecklenburg Hwy (Hwy 115), to Ron Langtree Rd, TR on Schooner, TL on Blue Sky, Lot on R

SUBDIVISION: Sailors' Lair SECTION: LOT # 27 LOT AREA: 0.55 ac DESIGN FLOW: 360 gpd L.T.A.R.: 0.3

Septic Tank 1000 (gal) STB 794 Date 1-16-15
Pump Tank 1000 (gal) PT 283 Date 1-23-15
Pump Make Myers Model ME45mC Serial #
Nitrification Fields 1 # Lines 4 Linear Ft: 200
Trench Width 24" or 36" Max. Trench Bottom Depth 48" Gravel Depth N/A

☑ New System ☐ Repair ☐ Expansion System Type: I II III IV V VI
System Description: LP PPBPS
Repair System Description: EXISTING CONVENTIONAL
Maintenance Agreement Required: ☑ YES ☐ NO ☐ GRAVITY ☑ PRESSURE

☑ Residence ☐ Business ☐ Other ☑ Slab ☑ Crawl Space ☐ Basement w/plumbing ☐ Basement w/o plumbing
No. Bedrooms 3 No. Persons 6 No. Employees

Water Supply: ☑ Private ☐ Public ☐ Community

Comments / Conditions: * TRENCH BOTTOM 48" *
*Need easement agreement to allow access to existing conventional system located in R/W, 2 wells on property must be abandoned also before AC can be issued.

5/32" hole drilled
Set 2ft pressure

INITIAL SITE SKETCH

SEE DESIGN BY S&ME

* Both Existing wells have been abandoned 4-17-14 and 4-16-14 ALP

* Septic Easement has been recorded allowing use of existing encroaching conventional line 5-6-14 ALP

AS BUILT SKETCH

Location of the proposed POOL addition does not appear to impact the existing on-site septic system or well.**NOTE: POOL was previously approved
REHS Date: 9-22-14
ICHD-Environmental Health Division

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**

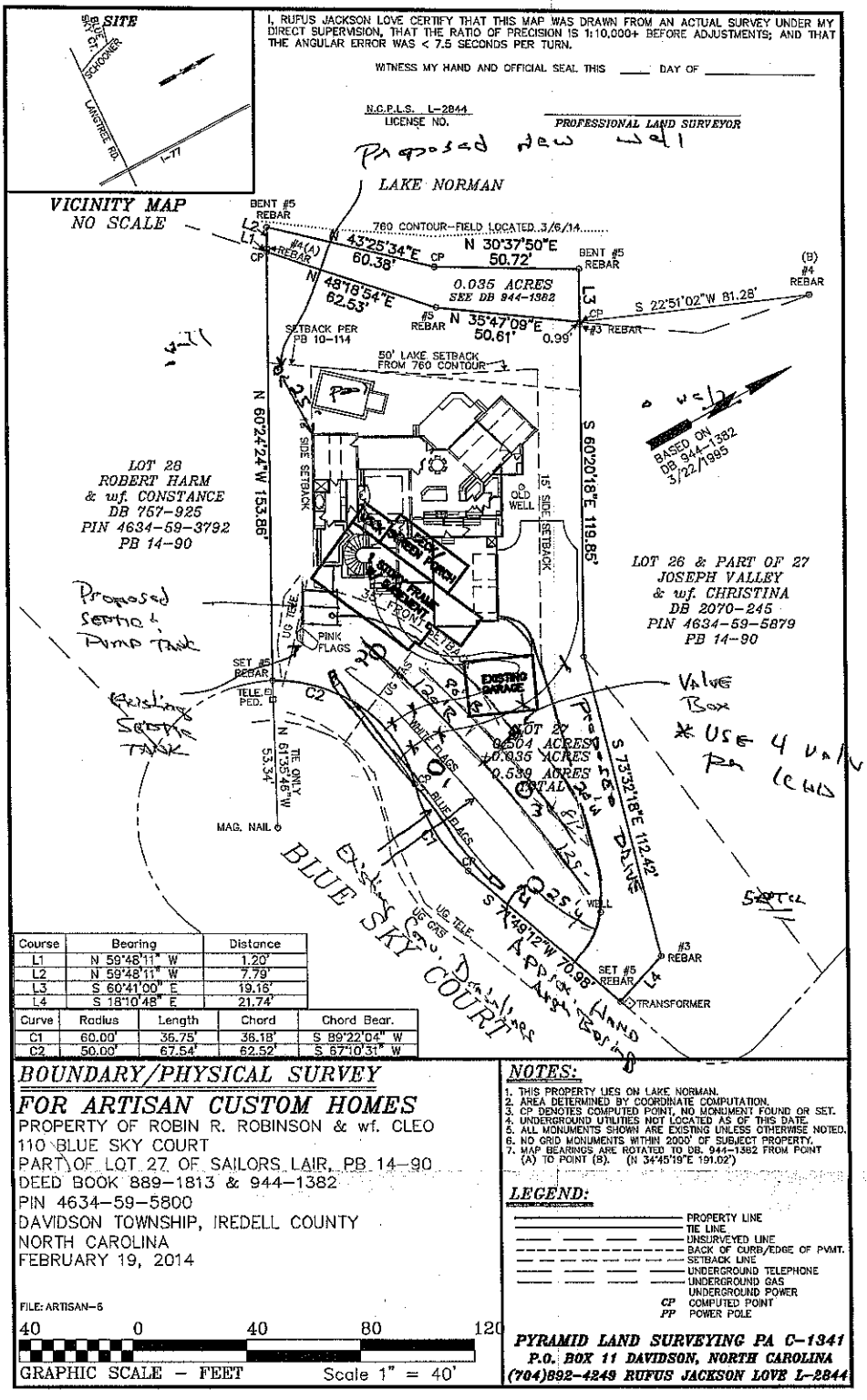
☐ IMPROVEMENT PERMIT *with plat* valid without expiration ☑ IMPROVEMENT PERMIT *with site plan* valid for 60 mos. ☑ AUTHORIZATION TO CONSTRUCT valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.

Owner / Applicant Signature: Date:
IMPROVEMENT PERMIT by: Date: 4-10-14
AUTHORIZATION TO CONSTRUCT by: Date: 5-6-14

Installed by:
OPERATION PERMIT by: Date: 3/9/15
Existing System Inspected by: Date:

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

APPROVED APR 11 2014
RZP



Course	Bearing	Distance
L1	N 59°48'11" W	1.20'
L2	N 59°48'11" W	7.79'
L3	S 60°41'00" E	19.16'
L4	S 18°10'48" E	21.74'

Curve	Radius	Length	Chord	Chord Bear.
C1	60.00'	36.75'	36.18'	S 89°22'04" W
C2	50.00'	67.54'	62.52'	S 67°10'31" W

BOUNDARY/PHYSICAL SURVEY
FOR ARTISAN CUSTOM HOMES

PROPERTY OF ROBIN R. ROBINSON & wf. CLEO
110 BLUE SKY COURT
PART OF LOT 27 OF SAILORS LAIR, PB 14-90
DEED BOOK 889-1813 & 944-1382
PIN 4634-59-5800
DAVIDSON TOWNSHIP, IREDELL COUNTY
NORTH CAROLINA
FEBRUARY 19, 2014

FILE: ARTISAN-6

40 0 40 80 120
GRAPHIC SCALE - FEET Scale 1" = 40'

NOTES:
1. THIS PROPERTY LIES ON LAKE NORMAN.
2. AREA DETERMINED BY COORDINATE COMPUTATION.
3. CP DENOTES COMPUTED POINT, NO MONUMENT FOUND OR SET.
4. UNDERGROUND UTILITIES NOT LOCATED AS OF THIS DATE.
5. ALL MONUMENTS SHOWN ARE EXISTING UNLESS OTHERWISE NOTED.
6. NO GRID MONUMENTS WITHIN 2000' OF SUBJECT PROPERTY.
7. MAP BEARINGS ARE ROTATED TO DB. 944-1382 FROM POINT (A) TO POINT (B). (N 34°45'19"E 191.02')

LEGEND:
PROPERTY LINE
TIE LINE
UNSURVEYED LINE
BACK OF CURB/EDGE OF PVMT.
SETBACK LINE
UNDERGROUND TELEPHONE
UNDERGROUND GAS
UNDERGROUND POWER
CP COMPUTED POINT
PP POWER POLE

PYRAMID LAND SURVEYING PA C-1341
P.O. BOX 11 DAVIDSON, NORTH CAROLINA
(704)892-4249 RUFUS JACKSON LOVE L-2844

Site Proseds
1584-13-127A

* Site Plan must Accompany 4-7-14 Report