IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 10:30 207010

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

PIN # 4626-17-8775

APPLICANT: SEAN GALLAGHER APPLICANT ADDRESS: 645 KEMP RD., TROUT

SITE ADDRESS: SAME PHONE: ALT. PHONE:

SITE DIRECTIONS: BSR, TR MCKENDREE, TL KEMP, ON L

SUBDIVISION: C&T SECTION: 8 LOT # 161 LOT AREA: .72AC DESIGN FLOW: 480 L.T.A.R.: .275

Septic Tank 1000 (gal) STB Plastic Date
Pump Tank 1000 (gal) PT Fortress Date
Pump Make Liberty Model 280 Serial #
Nitrification Fields 1 # Lines 6 Linear Ft: 290'
Trench Width 24" Max. Trench Bottom Depth 36" Gravel Depth

☒ New System ☐ Repair ☐ Expansion System Type: I II III (IV) V VI
System Description: LP PANEL BLOCK
Repair System Description: PRETREAT PANEL 125%
Maintenance Agreement Required: ☒ YES ☐ NO
☐ GRAVITY ☒ PRESSURE

☒ Residence No. Bedrooms 4
☐ Business No. Persons
☐ Other No. Employees
☐ Slab ☐ Crawl Space
☒ Basement w/ plumbing ☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions: 1/7/16 Checked tanks & lines

* HOUSE SLIGHTLY LARGER THAN ORIGINAL. LONGER BOX. MAINTAIN ALL SETBACKS PER SEPTIC RULES. SHIFT TANKS ACCORDINGLY.
2/16/16 SET 2.2 PRESSURE, CHECKED ELECT & ALARM

INITIAL SITE SKETCH

SEE PLAN FROM MICHAEL ATHANAS & ASSOCIATES

AS-BUILT SKETCH

11:30

	Date	Initials
Drain Lines Checked	1/7/16	MD
Tanks Checked	1/7/16	MD
Pressure Manifold or Valve Box Checked	2/16/16	MD
Pressure Head Set	2/16/16	MD
Electrical Checked	2/16/16	MD
Floats Set	↓	↓
Alarm Checked	↓	↓
Maintenance Contract Y / N	2/17/16	MD

Well Head OK

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**

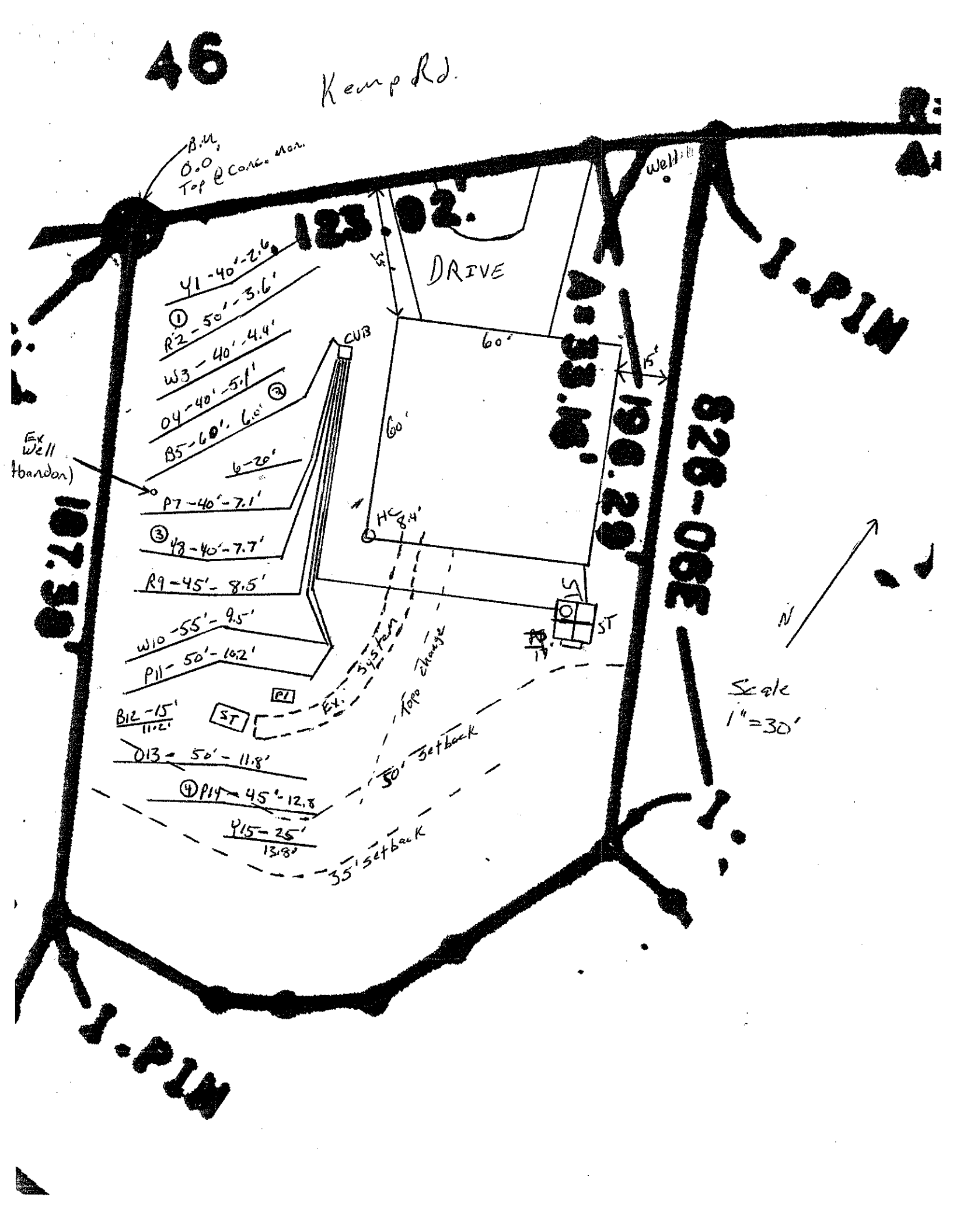
☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☒ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☒ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Date: 3/11/15 Installed by: Richard Abernathy

IMPROVEMENT PERMIT by: APPROVED MAR 05 2015 OPERATION PERMIT by: Maria Dotson RS Date: 2/17/16

AUTHORIZATION TO CONSTRUCT by: APPROVED MAY 08 2015 Existing System Inspected by: Date:

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


46
Kemp Rd.
B.M.
0.0
Top @ Conc. mon.
123.02.
DRIVE
60'
15'
60'
CUB
Well
1.PIN
200-028
107.38
1.PIN
Ex Well (Abandon)
Y1 - 40' - 2.6'
① R2 - 50' - 3.6'
W3 - 40' - 4.4'
O4 - 40' - 5.1'
B5 - 60' - 6.0'
③
6 - 20'
P7 - 40' - 7.1'
③ Y8 - 40' - 7.7'
R9 - 45' - 8.5'
W10 - 55' - 9.5'
P11 - 50' - 10.2'
HC 8.4'
ST
B12 - 15' 11.2'
ST
P1
Ex. System
Topo change
O13 - 50' - 11.8'
④ P14 - 45' - 12.8'
Y15 - 25' 13.8'
50' setback
35' setback
N
Scale
1" = 30'