IREDELL COUNTY HEALTH DEPARTMENT

STATESVILLE 704-878-5305 130.00 Paid MOORESVILLE 704-664-5281

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

PERMIT# 127816 PIN# 4626 00 8937 DATE

OWNER OR CONTRACTOR Frank Banzhof PHONE: Business 704-940-5545 Home 704-799-9777

ADDRESS 318 Judas Rd Mooresville NC 28117

LOCATION BSR, TR Chuck Wood to end, TL Barber Ln, TR Larkhaven, on corner

SUBDIVISION Clift BLOCK / SECTION 7 LOT 65 LOT AREA 0.99 Ac SITE CLASS PS DESIGN FLOW 480 L.T.A.R. 0.3

Septic Tank: 1000 Gallons; STB 1007 Date 12/7/05
Pump Tank: 1000 Gallons; PT 274 Date 12/5/05
Pump Make: Gouds Model N152 Serial No.
Nitrification Field: No Fields 1 Square Feet 1200 Linear Feet 400
No Lines 5@80' Trench Width 36" Max Trench Bottom Depth 36" Gravel Depth —

☒ New System ☐ Repair System Type: I, II, III, IV, V, VI
System Description: PM 25% Reduction
Repair System Description: LP Panel Block
Maintenance Agreement Required: ☐ Yes ☒ No

☒ House/Mod. Home No. Bedrooms 4
☐ Mobile Home No. Bathrooms
☐ Business No. Employees
☐ Other

☐ Slab ☐ Crawl Space ☒ Basement w/plumbing ☐ Basement wo/plumbing

Water Supply: ☒ Individual ☐ Public ☐ Community

Comments:/Conditions: Tanks & lines Checked 2/9/06 GM
Pressure & Elect 7/14/06 GM

Comments:/Conditions:
Quick 4 Drainfield

INITIAL SITE SKETCH

See Attached Plan by S+EC

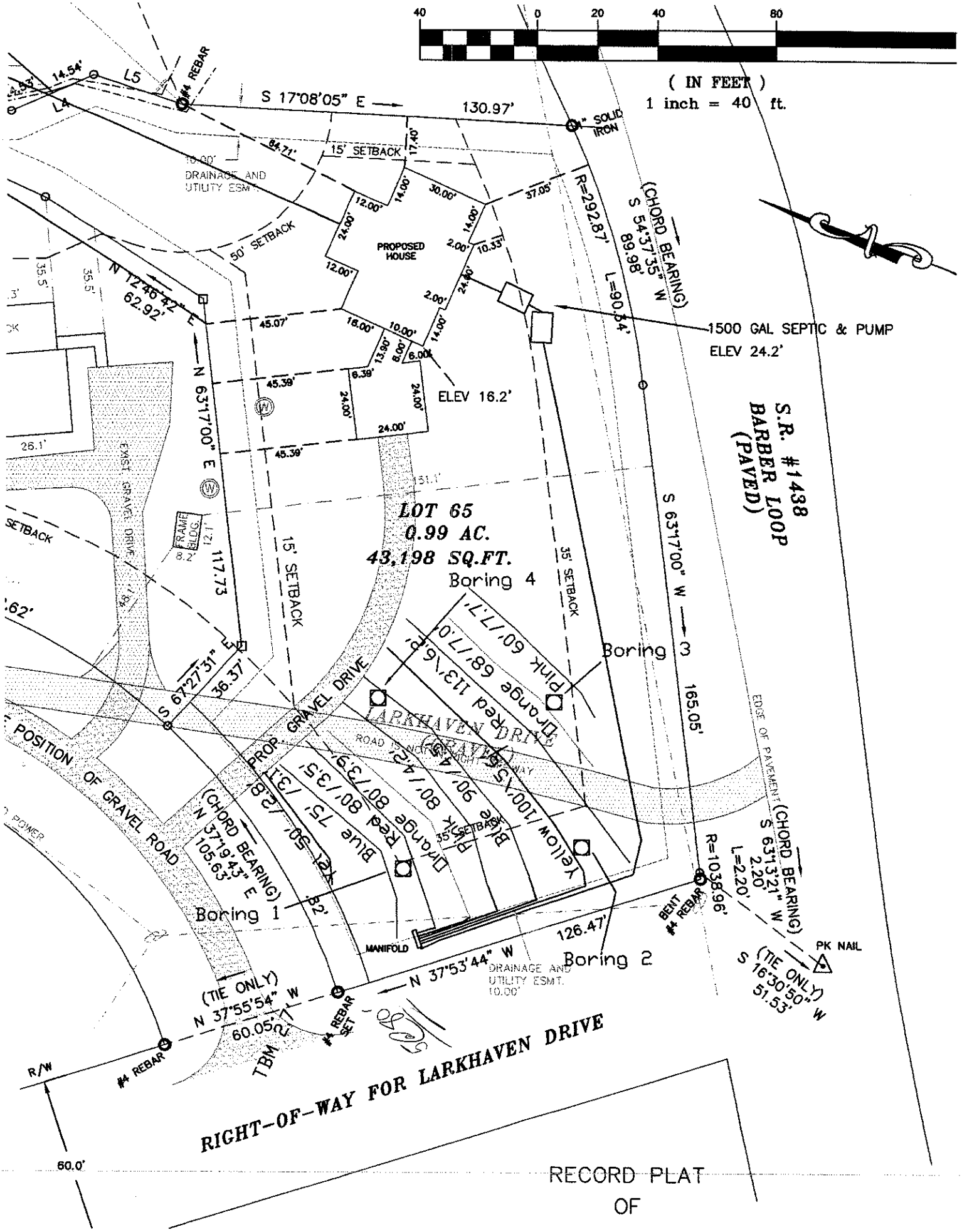
AS BUILT SKETCH

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. Improvement Permit with plat valid without expiration. Improvement Permit with site plan valid for sixty months. Authorization to Construct is valid for a period equal to that of Improvement Permit – not to exceed sixty months.

Signed: Mark E. Bonz date 6-8-05
Improvement Permit by: RS date 6/7/05
Authorization to Construct by: RS date 6/7/05

Installed by: Wayne Clontz
Operation Permit by: Mariah H. Dobson RS date 7/19/06
Existing System Inspection by: date

HEALTH DEPT. COPY: WHITE OWNER COPY (FINAL): YELLOW OWNER COPY (INITIAL): PINK


40 0 20 40 80
(IN FEET)
1 inch = 40 ft.
S 17°08'05" E
130.97'
#4 REBAR
1/2" SOLID IRON
15' SETBACK
50' SETBACK
10.00' DRAINAGE AND UTILITY ESMT.
PROPOSED HOUSE
R=292.87'
L=90.54'
(CHORD BEARING) S 54°37'35" W 89.98'
1500 GAL SEPTIC & PUMP
ELEV 24.2'
ELEV 16.2'
N 12°46'42" E 62.92'
N 63°17'00" E
S 63°17'00" W
165.05'
S.R. #1438
BARBER LOOP
(PAVED)
LOT 65
0.99 AC.
43,198 SQ.FT.
FRAME BLDG.
EXIST. GRAVEL DRIVE
35' SETBACK
15' SETBACK
Boring 4
Boring 3
Boring 2
Boring 1
Pink 60'/17.7'
Orange 68'/17.0'
Red 113'/6.8'
Yellow 100'/5.5'
Blue 90'/4.2'
Pink 80'/4.2'
Orange 80'/3.9'
Red 80'/3.5'
Blue 75'/3.1'
PROP. GRAVEL DRIVE
S 67°27'31" 36.37'
LARKHAVEN DRIVE
(GRAVEL)
ROAD IS NOT WITHIN RIGHT-OF-WAY
EDGE OF PAVEMENT
POSITION OF GRAVEL ROAD
(CHORD BEARING) N 37°19'43" E 105.63'
(CHORD BEARING) S 63°13'21" W 2.20'
L=2.20'
R=1038.96'
BENT #4 REBAR
PK NAIL
(TIE ONLY) S 16°30'50" W 51.53'
MANIFOLD
126.47'
N 37°53'44" W
DRAINAGE AND UTILITY ESMT. 10.00'
(TIE ONLY) N 37°55'54" W 60.05'
#4 REBAR SET
#4 REBAR
TBM
R/W
RIGHT-OF-WAY FOR LARKHAVEN DRIVE
60.0'
RECORD PLAT
OF