IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 141233 PIN# 4659561778 DATE 3-29-07

OWNER OR APPLICANT Shepherds Bluff LLC PHONE: Business _____ Home _____

ADDRESS 111-B Raceway Dr. Mooresville 28117

LOCATION Hwy 21/115 N 2nd on Shepherd Rd. Lt on Shepherds Bluff Dr, Lt Bluff Meadow, on corner w/ Sheep Path Ln

SUBDIVISION Shepherds Bluff BLOCK / SECTION _____ LOT 30 LOT AREA .96 Acre SITE CLASS. P.S. DESIGN FLOW 480 L.T.A.R. .35 gal/ft²

PRESSURE-Rev

Septic Tank: 1000 Gallons: STB 1012 Date 2-26-07

Pump Tank: 1000 Gallons: PT 17 Date 5-8-07

Pump Make: Goulds 1/3 Model WE03J2MU Serial No. F0789212

Nitrification Field: No Fields 1 Square Feet 1025ft² Linear Feet 342'

No Lines 4 Trench Width 36" Max Trench Bottom Depth 36" Gravel Depth —

☒ New System ☐ Repair ☐ Expansion System Type: I II III IV V VI

System Description: ~~Gravity~~ → 25% Red. Accepted

Repair System Description: LP Panel Block

Maintenance Agreement Required: ☐ Yes ☒ No N/A

☒ House/Mod. Home No. Bedrooms 4

☐ Mobile Home No. Persons ___

☐ Business No. Employees ___

☐ Other ___

Water Supply: ☒ Individual ☐ Public ☐ Community

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

Comments/Conditions: 1) Install Tank 5'+ from house, and, 10'+ from property line 2) Stay at least 15' from gully at back prop line, 3) Distribute through drop boxes

INITIAL SITE SKETCH

See plans from Rollins Env. Services

Comments/Conditions: 8/22/07 - Changed to Pressure Manifold - 25% Reduction System Revised yellow tuf-stite filter

AS BUILT SKETCH

Installed Quick-4 Infiltrator as per initial site sketch revised by Rollins

Pressure set

floats + electrical checked & Alarm

AC 10/12/07

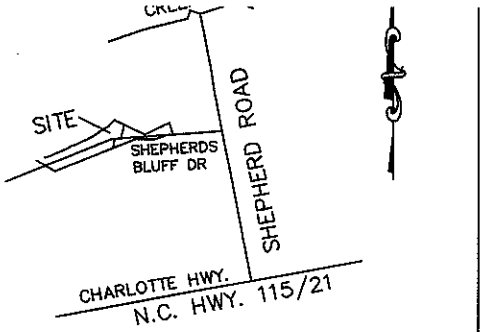
Permit can be suspended or revoked if any false information is supplied toward securing the permit/any unauthorized changes are made to the site/any unauthorized changes are made in the installation of the system. Improvement Permit with plat valid without expiration ☐ Improvement Permit with site plan valid for sixty months ☒ Authorization to Construct is valid for a period equal to that of Improvement Permit – not to exceed sixty months.

Signed: _____ date 4/2/07 Installed by: Steve Jordan Piedmont Backhoe

Improvement Permit by: Joseph E Alph date 3/29/07 Operation Permit by: Anthony Cohen date 10/12/07

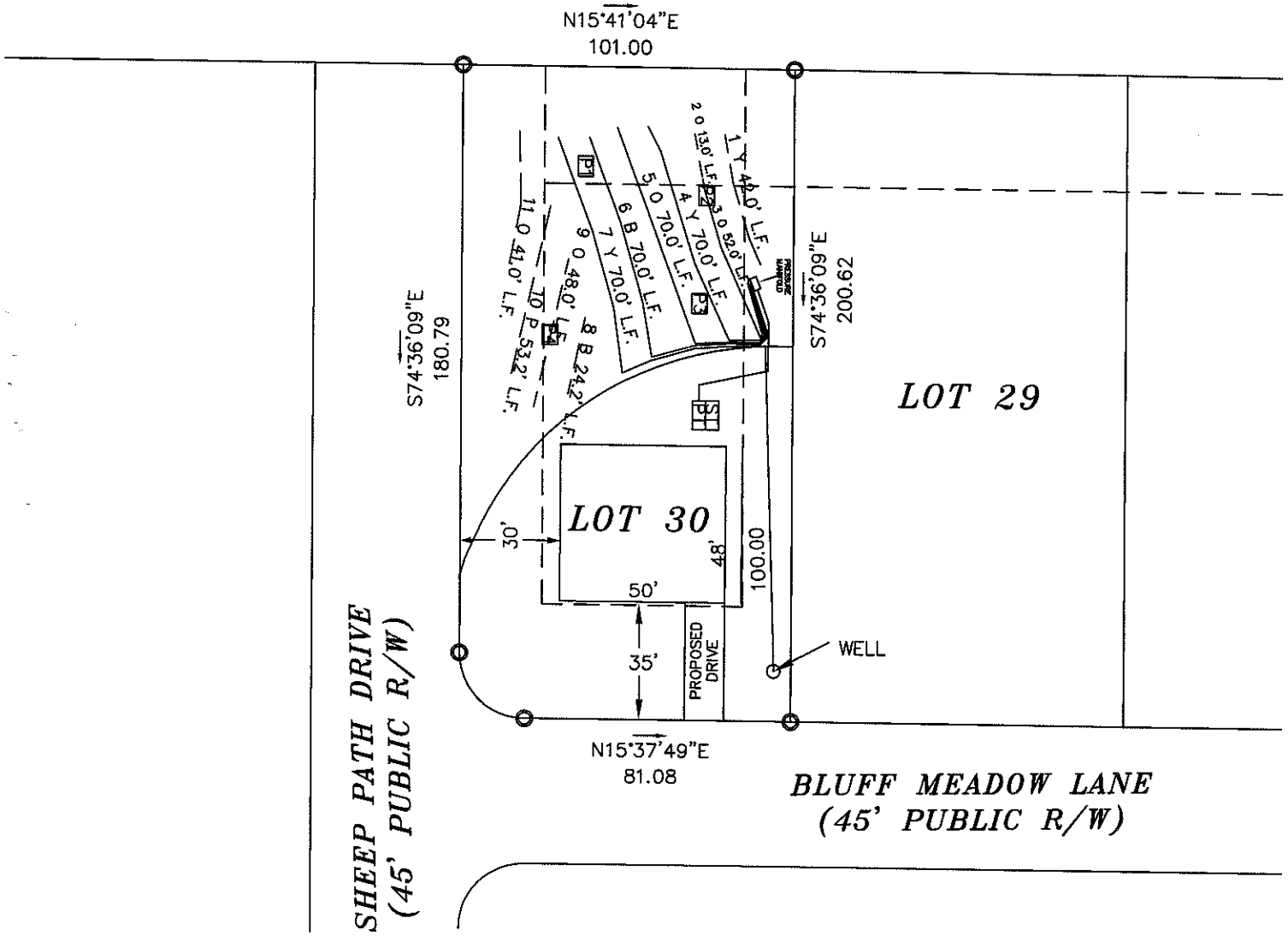
Authorization to Construct by: Joseph E Alph date 4/4/07 Existing System Inspection by: _____ date _____

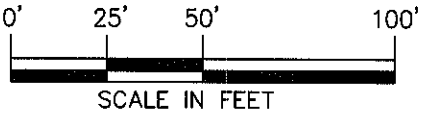
HEALTH DEPT. COPY: WHITE OWNER COPY (FINAL): YELLOW OWNER COPY (INITIAL): PINK



VICINITY MAP NO SCALE

LONNIE C. BEAVER
597/566





SEPTIC LAYOUT SURVEY

OF

LOT 30, SHEPHERD'S BLUFF

SCALE 1" = 50'

FIELD BOOK: