# IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 142800 PIN# 4659562808 Cobble Creek DATE 6-6-07

OWNER OR APPLICANT Shepherds Bluff LLC (Billy Allen) PHONE: Business 704-708-9 Home 828 241-4150

ADDRESS 111-B Raceway Dr. Mooresville NC 28115

LOCATION Hwy 115/US 21 North TR Shepherd's Rd TL Shepherds Bluff TL Bluff Meadow on right

SUBDIVISION Shepherds Bluff BLOCK / SECTION 5 LOT 29 LOT AREA .47 Acre SITE CLASS PS DESIGN FLOW 360gpd L.T.A.R. .30

Septic Tank: 1000 Gallons; STB 1012 Date 2/23/07

Pump Tank: 1000 Gallons; PT 17 Date 4/23/07

Pump Make Gould Model WE3512MV Serial No 0755356

Nitrification Field: No Fields 1 Square Feet 1500 Linear Feet 300'

No Lines 4@75' Trench Width 36" Max Trench Bottom Depth 36

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

System Description: Pump-PM-25% Reduction

Repair System Description: LP-PPBPS

Maintenance Agreement Required: ☐ Yes ☒ No Not Initially

☒ House/Mod. Home ☐ Mobile Home ☐ Business ☐ Other

No. Bedrooms 3 No. Persons ___ No. Employees ___

Water Supply: ☒ Individual ☐ Public ☐ Community

Gravel Depth N/A ☐ Gravity ☒ Pressure ☐ Slab ☒ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

Comments:/Conditions: Septic System plan approved. submitted by Rollins Environmental (See attached plan).

Comments:/Conditions:

Tanks & Drainlines checked 11/1/07 LC

2ft pressure set - 4/2/08

11/1/07 pm checked

INITIAL SITE SKETCH

Site Evaluation & Layout performed by Rollins Soil & Environmental Services Inc.

AS BUILT SKETCH

System installed as designed

Tank Location changed see attachment.

Infiltrator Quick 4 installed

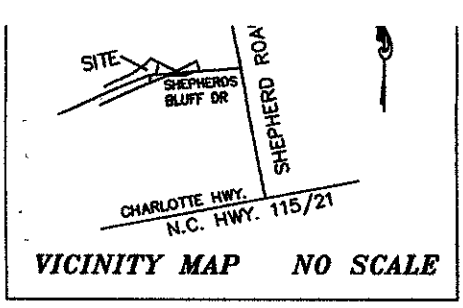
Permit can be suspended or revoked if any false information is supplied toward securing the permit/any unauthorized changes are made to the site/any unauthorized changes are made in the installation of the system. Improvement Permit with plat valid without expiration ☐ Improvement Permit with site plan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

Signed: [signature] date 6/21/07 Installed by: Piedmont Backhoe - Steve Jordan

Improvement Permit by: Maria H. Dotson RS date 6/6/07 Operation Permit by: Maria H. Dotson RS date 4/2/08

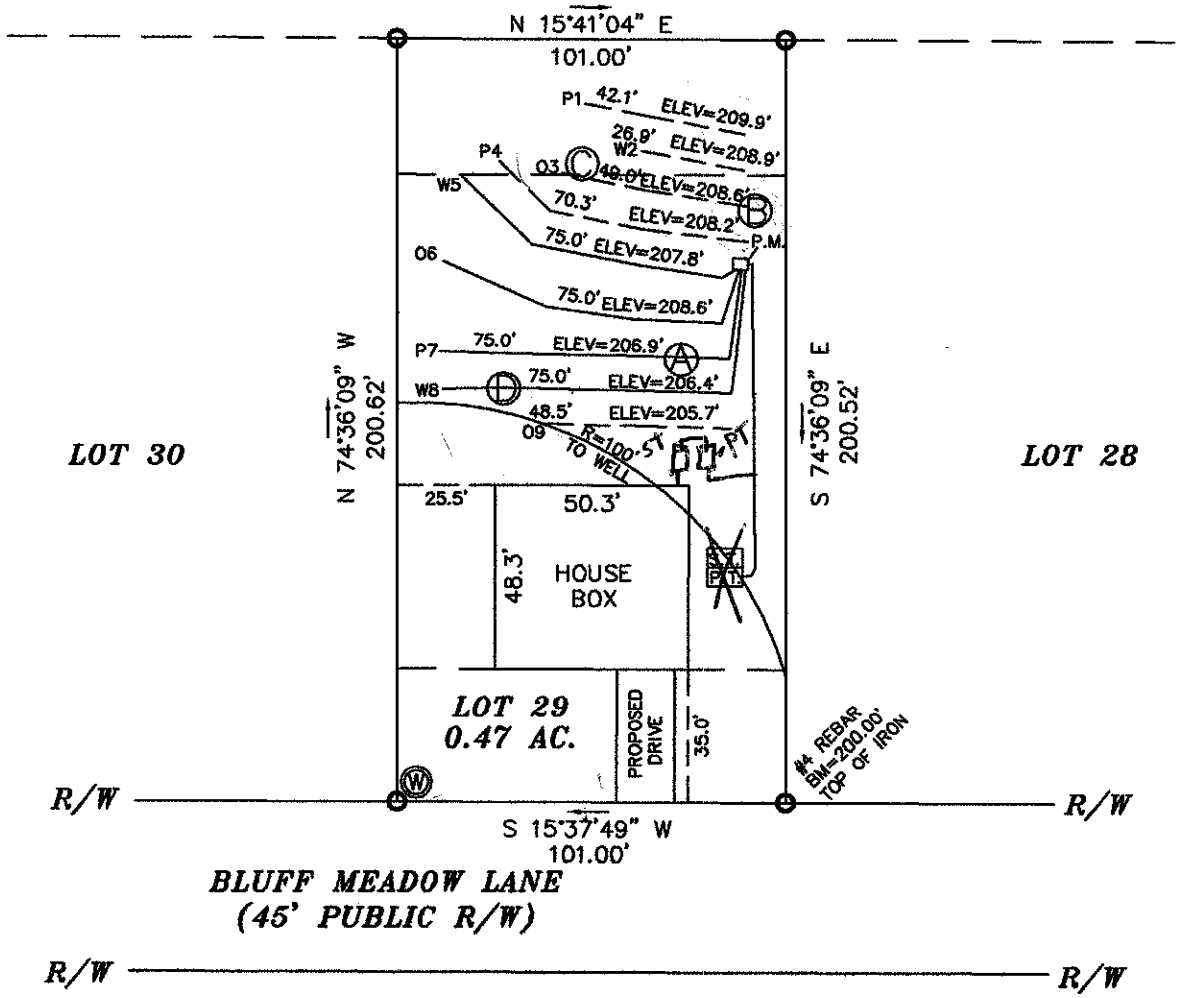
Authorization to Construct by: Wesley Sparks RS date 6/21/07 Existing System Inspection by: ___ date ___

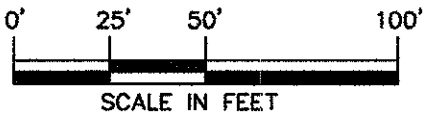
HEALTH DEPT. COPY: WHITE OWNER COPY (FINAL): YELLOW OWNER COPY (INITIAL): PINK




*VICINITY MAP NO SCALE*

***LONNIE C. BEAVER***
***597/566***




LEGEND
R/W = RIGHT-OF-WAY
◯ = PERK HOLE
BM = BENCH MARK
P = PINK
O = ORANGE
W = WHITE
Ⓦ = WELL

# SEPTIC PLAN SURVEY

OF

# LOT 29, SHEPHERD'S BLUFF

SCALE 1" = 50'

FIELD BOOK: