IREDELL COUNTY HEALTH DEPARTMENT

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

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

Jennifer Wood 202 - 8[illegible]

PERMIT# 15160 PIN# 4644 70136688 DATE 6-11-08

OWNER OR APPLICANT Spear Builders PHONE: Business 704 202-4966 Home

ADDRESS 172 Allendale Circle Troutman, NC 28166

LOCATION Brawley School Rd on right by Dove Drive Lot 136

SUBDIVISION Brawley Acres BLOCK / SECTION LOT 2 LOT AREA 2.12 Acre SITE CLASS. PS DESIGN FLOW 575 gpd E.T.A.R. .3

Ex Septic Tank X 1000 Gallons: ST# Date

Ex Pump Tank X 1000 Gallons: PT Date

Pump Make Model Serial No. Total

Nitrification Field No. Fields 1 Square Feet 650 Linear Feet 325

X No. Lines 8 (total) Trench Width 24" min Max Trench Bottom Depth 36" Gravel Depth N/A

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

System Description: Pump LP to one 1bk

Repair System Description: same

Maintenance Agreement Required: ☒ Yes ☐ No

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

No. Bedrooms No. Persons No. Employees 2.3

Water Supply: ☒ Individual ☐ Public ☐ Community

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

Comments/Conditions: Re-evaluation done by Rollins Env. X Note: 6 lines already exist (60' Panels already used) Need to add 12 panels 2-30ft lines

INITIAL SITE SKETCH

See Septic System Expansion Plan by Rollins Environmental

Comments/Conditions: X Note: See Calculations for Pump tanks & Septic Tank provided by Rollins Environmental. Okay to use 1000gal tanks instead of 1500gal

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: date

Improvement Permit by: [signature] date 6/12/08

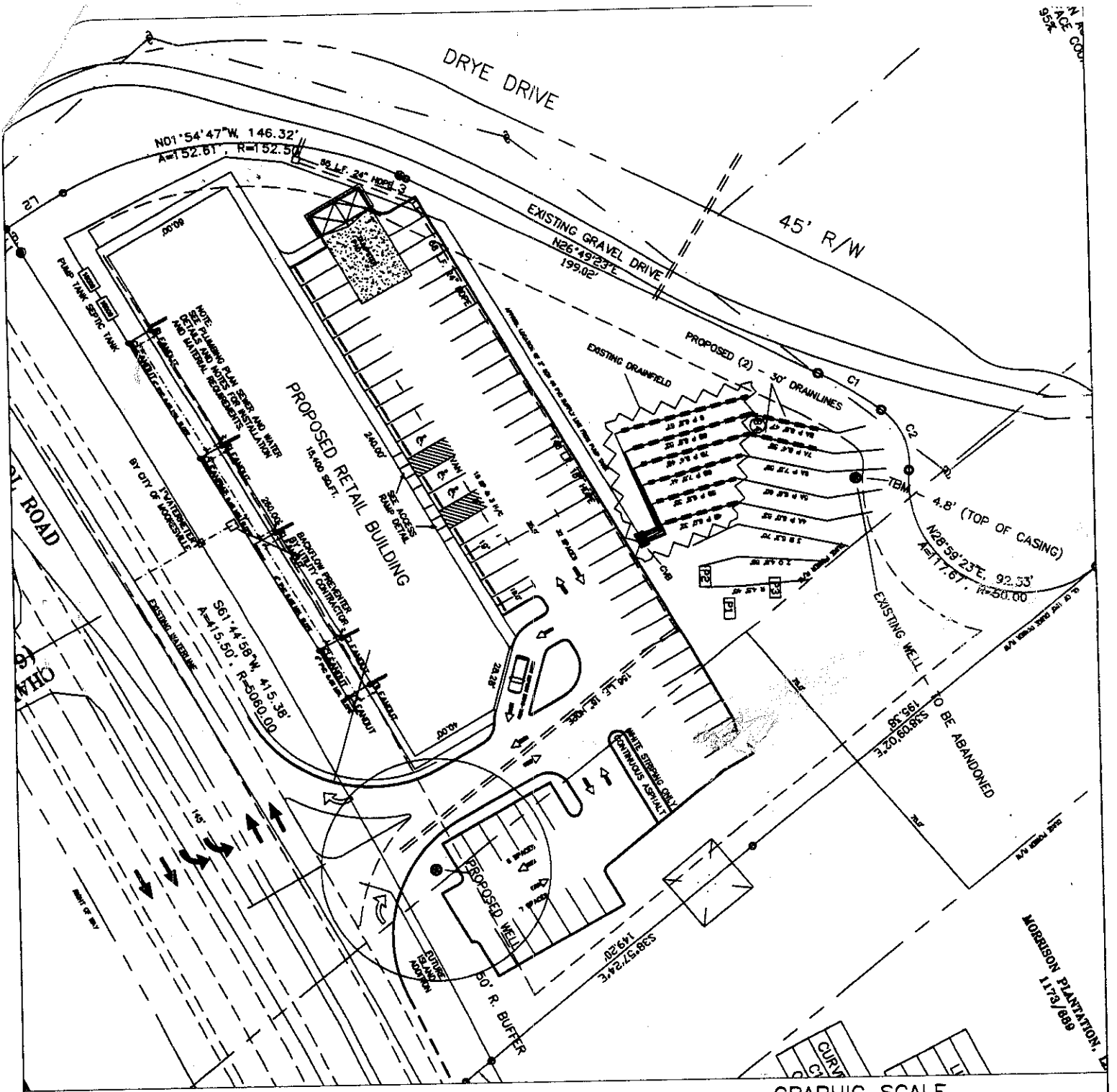
Authorization to Construct by: [signature] date 6/12/08

Installed by:

Operation Permit by: date

Existing System Inspection by: date

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



LEGEND

- Areas contains existing PPBPS system sized for an 18 employee office complex.
- Existing septic lines.
- (B1) Boring locations.
- P3 Pit locations.

GRAPHIC SCALE
1" = 60'

60 0 60 120

FOR PRELIMINARY PLANNING PURPOSES ONLY. ALL LOTS WILL REQUIRE FINAL APPROVAL BY THE COUNTY HEALTH DEPARTMENT ON A LOT BY LOT BASIS. THIS MAP SHOULD BY USED AS A GENERAL GUIDE, SOME ADJUSTMENTS WILL BE NECESSARY IN THE FIELD DUE TO SOIL VARIABILITY AND COMPLEX TOPOGRAPHIC FEATURES. THIS MAP ONLY REFLECTS EXISTING SOIL SUITABILITY FOR ON-SITE SEPTIC TANK/ SYSTEMS.

ROLLANS SOIL & ENVIRONMENTAL SERVICES
470 N. BROAD ST., SUITE D
MOORESVILLE, NC 28115
PHONE/FAX: (704) 658 - 1723
ASHLEY ROLLANS, NC LICENSED SOIL SCIENTIST
MOBILE: (704) 746 - 5046
EMAIL: ROLLANS@WINDSTREAM.NET

MAP TITLE: SITE PLAN FOR SEPTIC SYSTEM EXPANSION

PROJECT NAME: SPEAR BUILDERS / BRAWLEY SCHOOL ROAD OFFICE COMPLEX

LOCATION/DATE: BRAWLEY SCHOOL ROAD, IREDELL COUNTY, NORTH CAROLINA, JUNE 2003

JOB # :	01-1478
FILE:	C:\JOBS\01-1478
PROJECT MGR.:	S.A.R.
FIELD WORK:	S.A.R.
DRAWN BY:	S.A.R.