IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625

ALP 2130 ✓

PERMIT # 206079

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

PIN # 4659993829

APPLICANT: Eddie Nantz APPLICANT ADDRESS: 528 Shepherds Rd

SITE ADDRESS: 528 Shepherds Rd Troutman NC PHONE: (704) 634-3577 ALT. PHONE:

SITE DIRECTIONS: Go Hwy 115N TR on Shepherd Rd TR on Enterprise Rd and left at animal barn

SUBDIVISION: N/A SECTION: LOT # LOT AREA: 7.93ac DESIGN FLOW: 240 L.T.A.R.: .25

Septic Tank Quest 1000 (gal) STB Date

Pump Tank 1000 (gal) PT 27 Date 1/26/15

Pump Make Gaines Model WE0312MU Serial #

Nitrification Fields 1 # Lines 3@20' Linear Ft: 240

Trench Width 36" Max. Trench Bottom Depth 12" Gravel Depth N/A chamber

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

System Description: pressure manif distrib 25% reduct

Repair System Description: serial distrib pump 25% reduct

Maintenance Agreement Required: ☐ YES ☑ NO

☐ GRAVITY ☑ PRESSURE

☑ Residence No. Bedrooms 2

☐ Business No. Persons

☑ Other Shop No. Employees

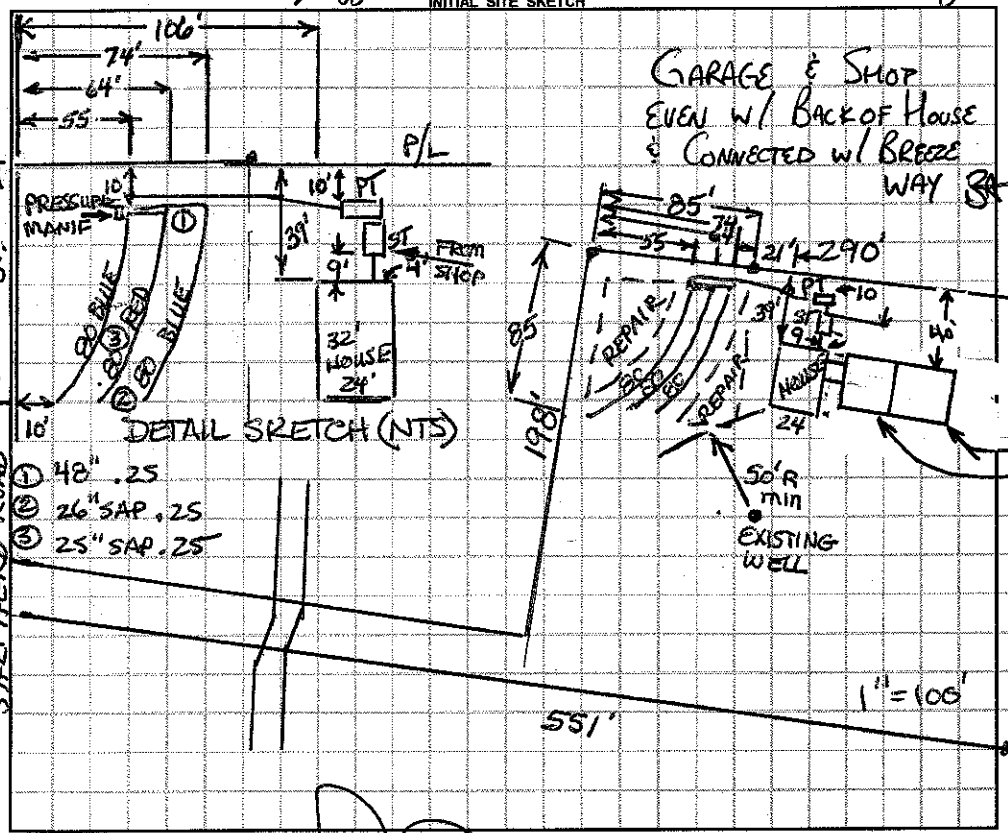
☐ Slab GARAGE ☐ Crawl Space

☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☑ Private ☐ Public ☐ Community

Comments / Conditions: EXISTING SYSTEM RELOCATION FOR DETACHED WORKSHOP/CARPORT GARAGE ADDITION ONLY. NO INCREASE IN BEDROOMS (2 BR MAX or 240 GPD and no change in use). 50' well radius is flagged and so are initial drain lines. Stay 50' min from existing well.

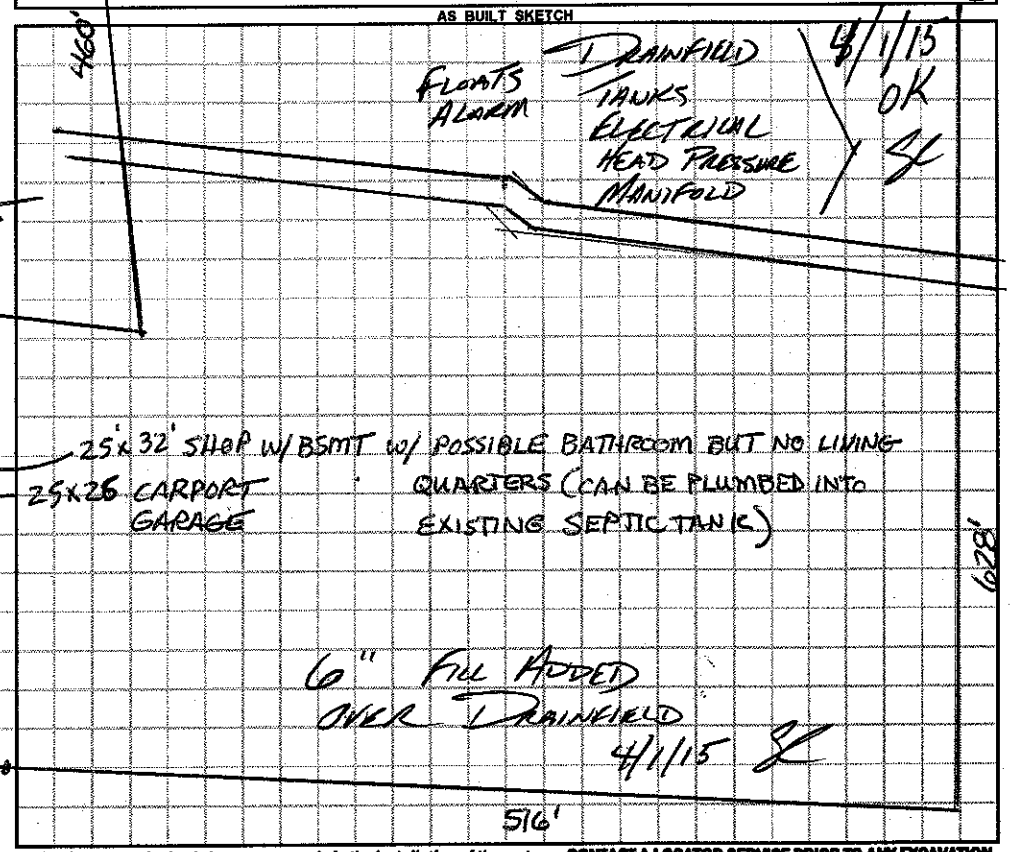
INITIAL SITE SKETCH



DETAIL SKETCH (NTS)

① 48" .25
② 26" SAP .25
③ 25" SAP .25

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. **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: 11-6-14 Date: Installed by: Carolina Soils Inc.

IMPROVEMENT PERMIT by: Richard Farris Date: 11/5/14 OPERATION PERMIT by: Date: 4/1/15

AUTHORIZATION TO CONSTRUCT by: Richard Farris Date: 11/5/14 Existing System Inspected by: Date:

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