IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 207775

AHP

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

PIN # 4648-45-0378 / 4648450438

APPLICANT: Bartels Construction Solutions, LLC APPLICANT ADDRESS: 4108 Park Rd, Ste 404 Charlotte 28209

SITE ADDRESS: 798 Big Indian Loop, Mooresville NC 28117 PHONE: 704-504-7896 ALT. PHONE: 704-562-0106

SITE DIRECTIONS: Bluefield Rd S, TR Big Indian Loop, TR/Bear Right at Fork, Site on L

SUBDIVISION: Indian Hill SECTION: LOT # 15/16 LOT AREA: DESIGN FLOW: 360 GPD L.T.A.R.: Existing .25-.3

Septic Tank Existing 1000 (gal) STB Date
Pump Tank (gal) PT Date
Pump Make Model Serial #
Nitrification Fields 1 # Lines Existing 3@135' Linear Ft: Existing
Trench Width Existing 36" Max. Trench Bottom Depth Existing Gravel Depth Existing 12"

☐ New System ☐ Repair ☐ Expansion System Type: I (II) III IV V VI
System Description: Existing Conventional
Repair System Description: Conventional
Maintenance Agreement Required: ☐ YES ☒ NO
☒ GRAVITY ☐ PRESSURE

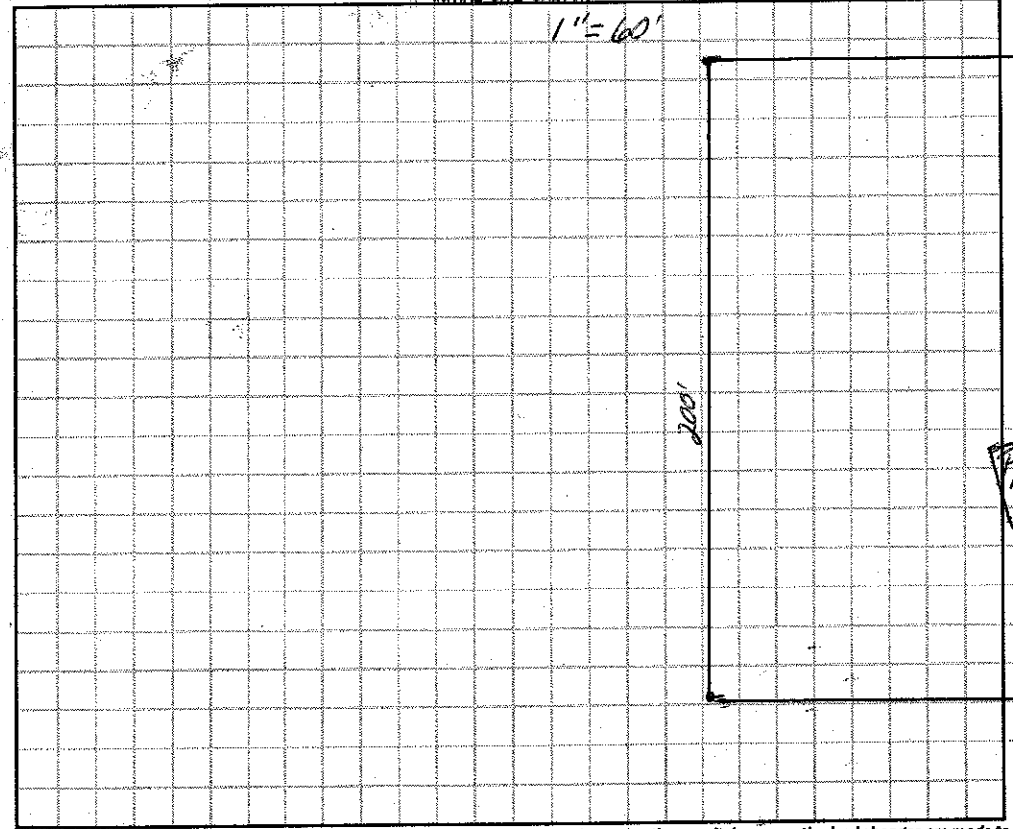
☒ Residence ☐ Business ☐ Other ☐ Slab ☐ Basement w/plumbing ☐ Basement w/o plumbing
No. Bedrooms 3 No. Persons 6 No. Employees ☒ Crawl Space

Water Supply: ☒ Private ☐ Public ☐ Community

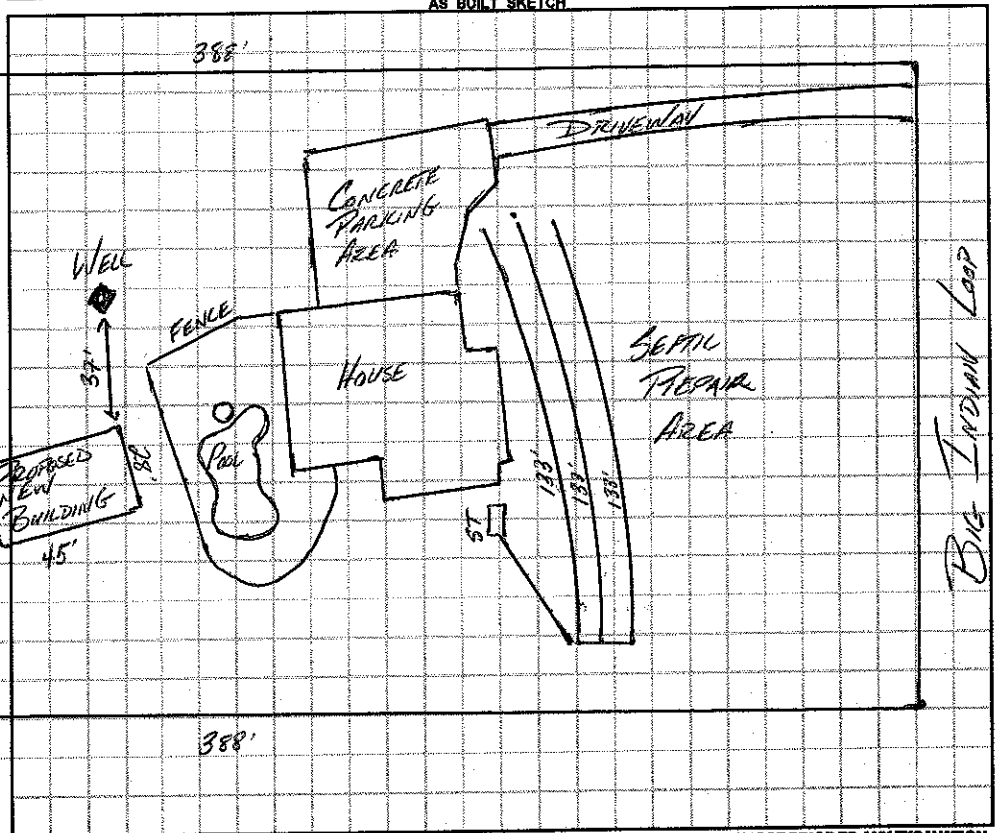
Comments / Conditions: System Appeared To Be Functioning At Time Of Inspection. Maintain At Least 25' From Well With New Building / Workshop.

INITIAL SITE SKETCH

1" = 60'



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: Mary Parrish for Bartels Construction Date: 1-26-15 Installed by:

IMPROVEMENT PERMIT by: Date: OPERATION PERMIT by: Date:

AUTHORIZATION TO CONSTRUCT by: Date: Existing System Inspected by: APPROVED JAN 23 2015

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