IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 210156

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

PIN # 4704548473

APPLICANT: Gerald Rimmer APPLICANT ADDRESS: PO Box 582 Troutman

SITE ADDRESS: 110 Mt. Hermon Rd. PHONE: 704-902-1080 ALT. PHONE: N/A

SITE DIRECTIONS: I-40W to Old Mtn Rd TR Old Mtn Rd TL Mt. Hermon

SUBDIVISION: N/A SECTION: N/A LOT # N/A LOT AREA: 3.81 acres DESIGN FLOW: 730gpd L.T.A.R.: 0.3

Septic Tank 1500 (gal) STB 528-1500 Date 7-29-11
Pump Tank 1500 (gal) PT 485-1850 Date 8-3-15
Pump Make Zoeller Model ME505-A-5L Serial #
Nitrification Fields 1 # Lines 4 Linear Ft: 608'
Trench Width 36" Max. Trench Bottom Depth 36" Gravel Depth N/A

☑ New System ☐ Repair ☐ Expansion System Type: I II ☑ III IV V VI
System Description: 25% Reduction
Repair System Description: 50% Reduction
Maintenance Agreement Required: ☐ YES ☑ NO
☐ GRAVITY ☑ PRESSURE

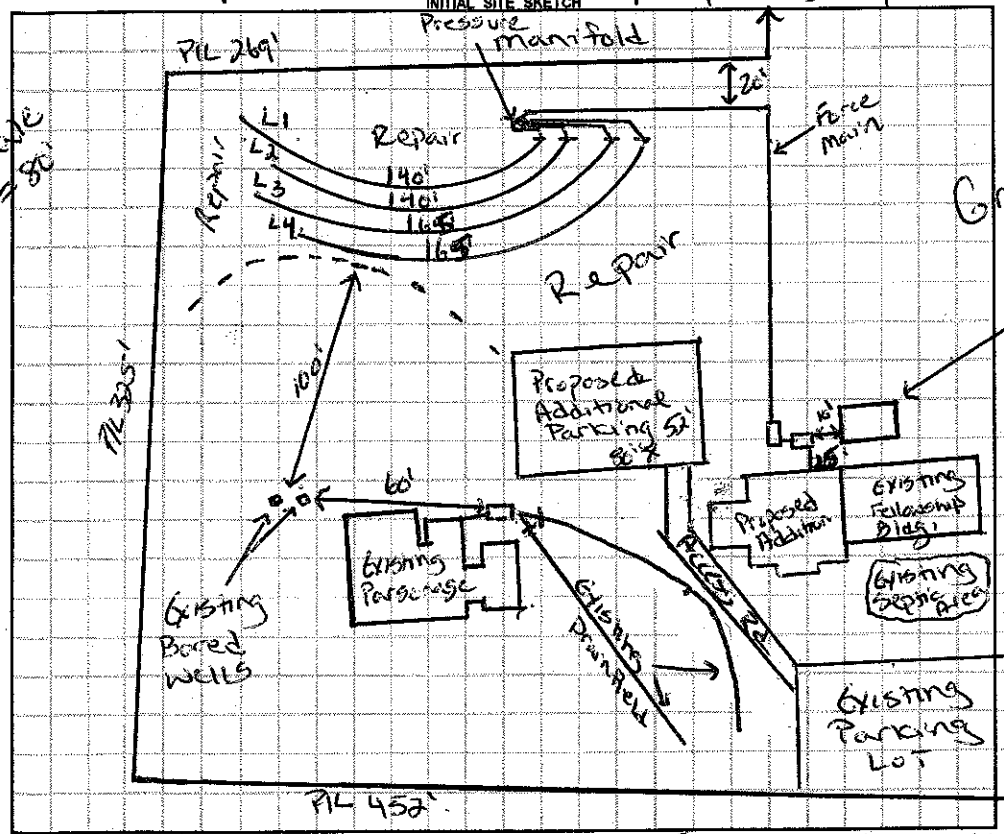
☐ Residence No. Bedrooms
☐ Business No. Seats
☑ Other Church Fellowship Bldg No. Employees 146
☐ Slab ☐ Crawl Space
☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☐ Private ☑ Public ☐ Community

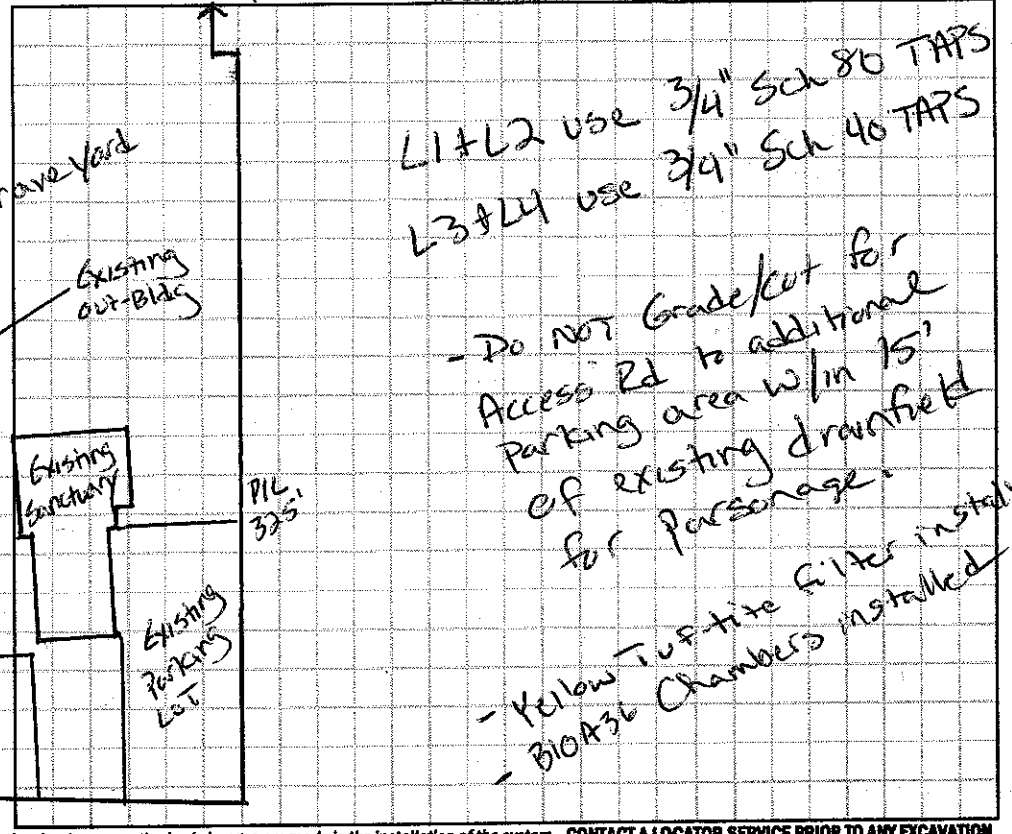
Comments / Conditions: Install a 25% Reduction system on contour with Parallel distribution utilizing a pressure manifold. * Install trench bottoms @ 36" Deep on high side * Refer to attached pump design specs.

This permit is approved for a 146 seat Fellowship hall, DOMESTIC WASTE ONLY!! -All Kitchen Waste is going to existing Church septic system!!

INITIAL SITE SKETCH



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: Gerald Rimmer Date: 6-10-15 Installed by: Steve Sorden

IMPROVEMENT PERMIT by: Justin Henderson Date: 6-8-15 OPERATION PERMIT by: Justin Henderson Date: 12-30-15

AUTHORIZATION TO CONSTRUCT by: Justin Henderson Date: 6-8-15 Existing System Inspected by: Date:

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

	Date	Initials
Drain Lines Checked	11-24-15	DH
Tanks Checked	11-6-15	DH
Pressure Manifold or Valve Box Checked	11-24-15	DH
Pressure Head Set	12-30-15	DH
Electrical Checked	12-30-15	DH
Floats Set	12-30-15	DH
Alarm Checked	12-30-15	DH
Maintenance Contract Y / N	N/A	