IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 176037

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

PIN # 4843741077

APPLICANT: Union Grove Vol. Fire Department APPLICANT ADDRESS: 1869 W Memorial Hwy

SITE ADDRESS: W Memorial Hwy Union Grove PHONE: 704-902-0815 ALT. PHONE: N/A

SITE DIRECTIONS: I-77 N Exit onto US 901 left ~ 1.5 miles on right.

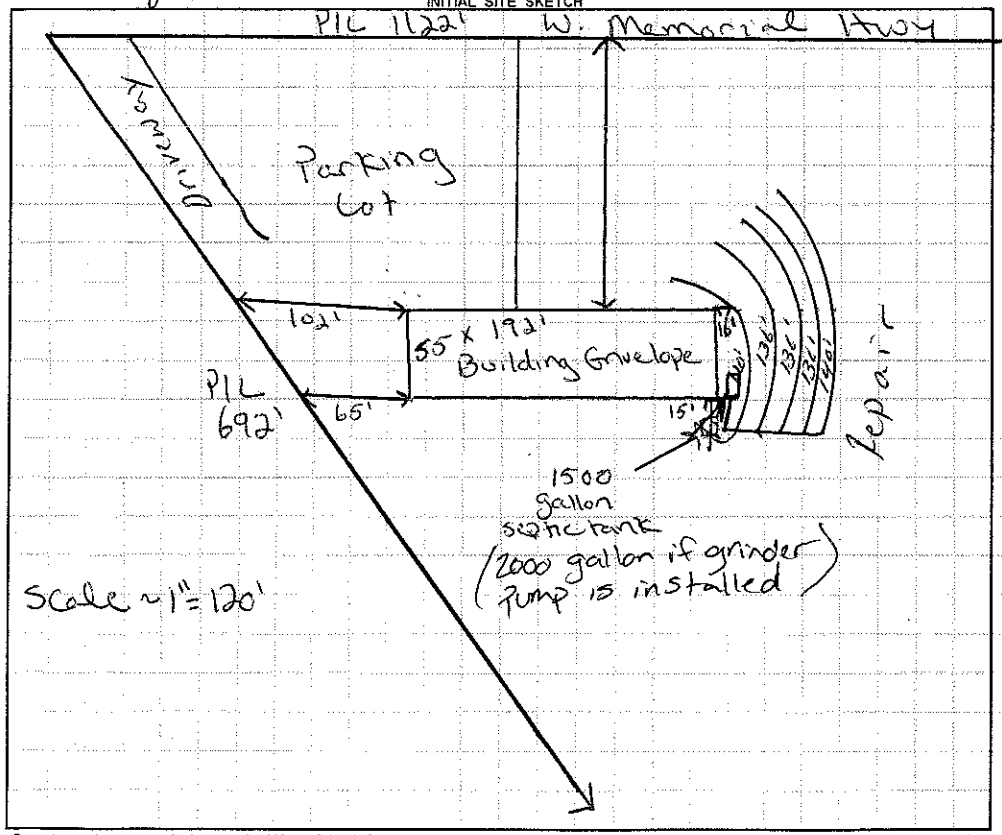
SUBDIVISION: N/A SECTION: N/A LOT # N/A LOT AREA: 9.965 acres DESIGN FLOW: 300gpd. L.T.A.R.: 0.3

Septic Tank	1500 (gal)	STB	853	Date	10-18-13	☑ New System ☐ Repair ☐ Expansion	System Type: I II [III] IV V VI
Pump Tank	N/A (gal)	PT	N/A	Date	N/A	System Description:	25% Reduction
Pump Make	N/A	Model	Polylok	Serial #	PL-68	Repair System Description:	25% Reduction
# Nitrification Fields	1	# Lines	5	Linear Ft:	668	Maintenance Agreement Required:	☐ YES ☑ NO
Trench Width	36"	Max. Trench Bottom Depth	36"	Gravel Depth	N/A	☑ GRAVITY	☐ PRESSURE

☐ Residence ~~No. Bedrooms~~ 5 Beds — Water Supply: ☐ Private
☐ Business ~~No. Persons~~ 34 members — ☑ Public
☑ Other Fire Dept. ~~No. Employees~~ 3 Employees — ☐ Community
☐ Slab ☑ Crawl Space
☐ Basement w/plumbing ☐ Basement w/o plumbing

Comments / Conditions: Install a 25% Reduction system on contour with serial distribution. If Grinder pumped is used, a 2000 gallon septic tank will be required

INITIAL SITE SKETCH



AS BUILT SKETCH

Installed Quick as drawn. Upper soil compacted at time of installation.

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: Edward Shumaker Date: 9/3/13 Installed by: Welborn Grading

IMPROVEMENT PERMIT by: Justin Henderson Date: 12-19-12 OPERATION PERMIT by: [signature] Date: 05/28/13

AUTHORIZATION TO CONSTRUCT by: Justin Henderson Date: 12-19-12 Existing System Inspected by: Date:

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