IREDELL COUNTY HEALTH DEPARTMENT - *ENVIRONMENTAL HEALTH* ☑ STATESVILLE OFFICE 704-878-5305 ☐ MOORESVILLE OFFICE 704-664-5281

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

PERMIT # 172288 PIN # 4824338661 DATE 5-11-12

OWNER Michael Souther APPLICANT: Same PHONE: Home/Cell # 336-696-4019 Business # N/A

SITE ADDRESS Zeb Rd. Union Grove OWNER / APPLICANT ADDRESS 150 Hillside Rd. Hayes NC 28635

SITE DIRECTIONS Hwy 115 N to Zeb Rd.; Lot in Curve across from 580 Zeb Rd.

SUBDIVISION N/A BLOCK / SECTION N/A LOT # N/A LOT AREA 5.094 acres DESIGN FLOW 360gpd L.T.A.R. 0.25

Septic Tank 1000	Gallons: STB 744	Date 4-17-12	☑ New System ☐ Repair ☐ Expansion System Type I (II) III IV V VI	☑ Residence	No. Bedrooms 3	Water Supply
Pump Tank	Gallons: PT	Date	System Description: Conventional	☐ Business	No. Persons	☑ Private
Pump Make	Model	Serial #	Repair System Description: 25% Reduction	☐ Other	No. Employees	☐ Public
No. Nitrification Fields: 1	No. Lines 4	Linear Feet 480	Maintenance Agreement Required ☐ YES ☑ NO	☐ Slab	☑ Crawl Space	☐ Community
Trench Width 36"	Max. Trench Bottom Depth 36"		Gravel Depth 12" ☑ GRAVITY ☐ PRESSURE	☐ Basement w/plumbing	☐ Basement w/o plumbing	

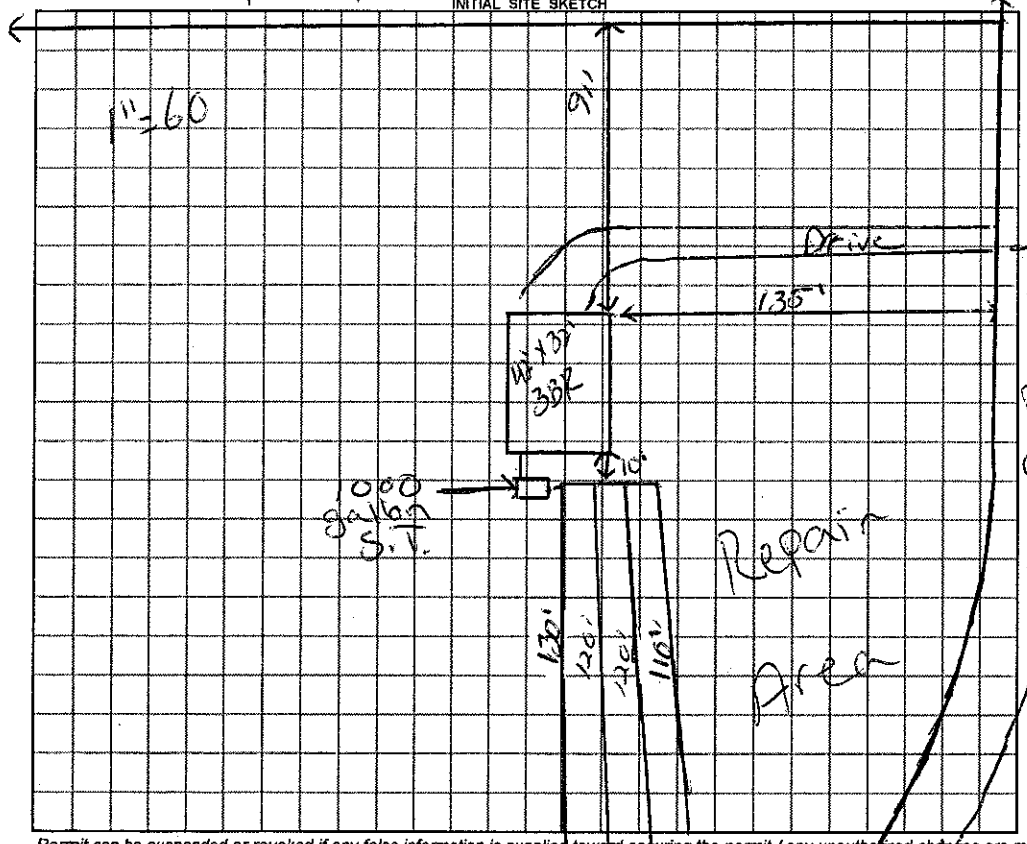
Comments / Conditions: Install conventional system on contour w/ serial distribution

- An accepted system may also be installed.

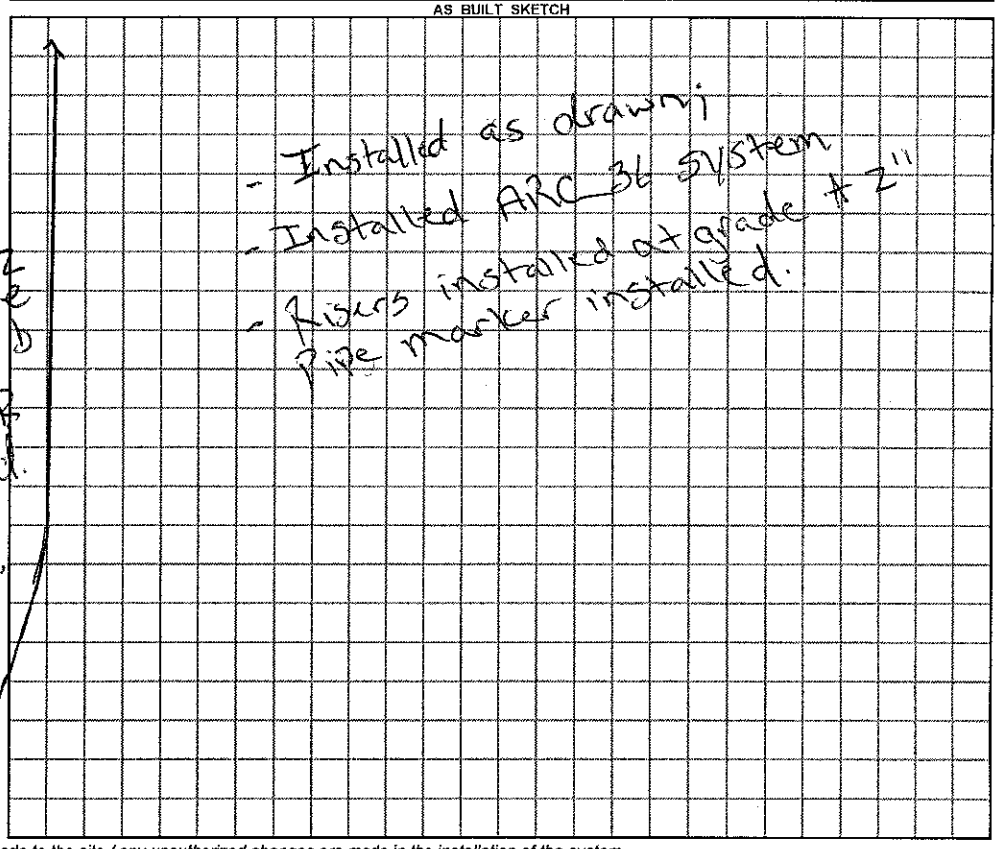
Led Polylok Filter installed

-25% Reduction installed ARC36

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.

☐ ***IMPROVEMENT PERMIT*** *with plat valid without expiration.* ☑ ***IMPROVEMENT PERMIT*** *with ~~plat valid without expiration.~~ site plan valid 60 mo.* ☑ ***AUTHORIZATION TO CONSTRUCT*** valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.

Owner / Applicant Signature: William Lee Souther Date 5-15-12 Installed by: Jamad Henderson

IMPROVEMENT PERMIT by: Justin Henderson REHS Date 5-11-12 OPERATION PERMIT by: Justin Henderson REHS Date 6-5-12

AUTHORIZATION TO CONSTRUCT by: Justin Henderson REHS Date 5-11-12 Existing System Inspected by: REHS Date

YOU SHOULD CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION

White Copy – Environmental Health YELLOW COPY (Final) Owner / Applicant PINK COPY (Initial) Owner / Applicant