IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 21780

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

PIN # 4730361764

APPLICANT: Margaret Ranke APPLICANT ADDRESS: 5057 Golfview Dr Locke N.Y.

SITE ADDRESS: 278 State Park Rd Troutman NC PHONE: 315-497-1915 ALT. PHONE: 704-240-3336

SITE DIRECTIONS: 21 S TR Wagner TR State Park Rd Property on right across from Rushing Water Ln.

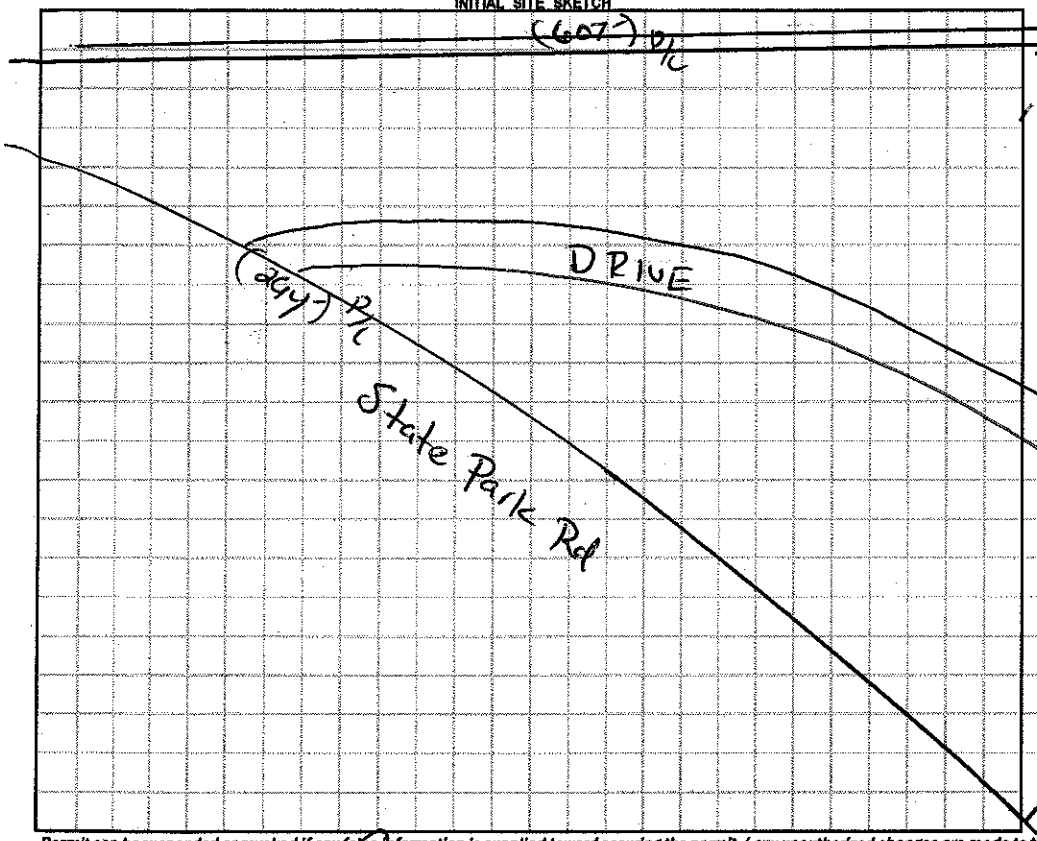
SUBDIVISION: Phillip A + Margaret H Ranke Prop SECTION: N/A LOT # 2 LOT AREA: 1.35ac DESIGN FLOW: 360 L.T.A.R.: 0.3

Septic Tank	1000 (gal)	STB	T&B	Date	11-25-15	[X] New System	[ ] Repair	[ ] Expansion	System Type: I II [III] IV V VI	[X] Residence	No. Bedrooms 3
Pump Tank	N/A (gal)	PT	N/A	Date	N/A	System Description:			25% Reduction	[ ] Business	No. Persons 6
Pump Make	N/A	Model	N/A	Serial #	N/A	Repair System Description:			50% Reduction	[ ] Other	No. Employees
# Nitrification Fields	1	# Lines	2	Linear Ft:	300	Maintenance Agreement Required:	[ ] YES	[X] NO		[ ] Slab	[X] Crawl Space
Trench Width	36"	Max. Trench Bottom Depth	36"	Gravel Depth	N/A		[X] GRAVITY	[ ] PRESSURE		[ ] Basement w/plumbing	[ ] Basement w/o plumbing

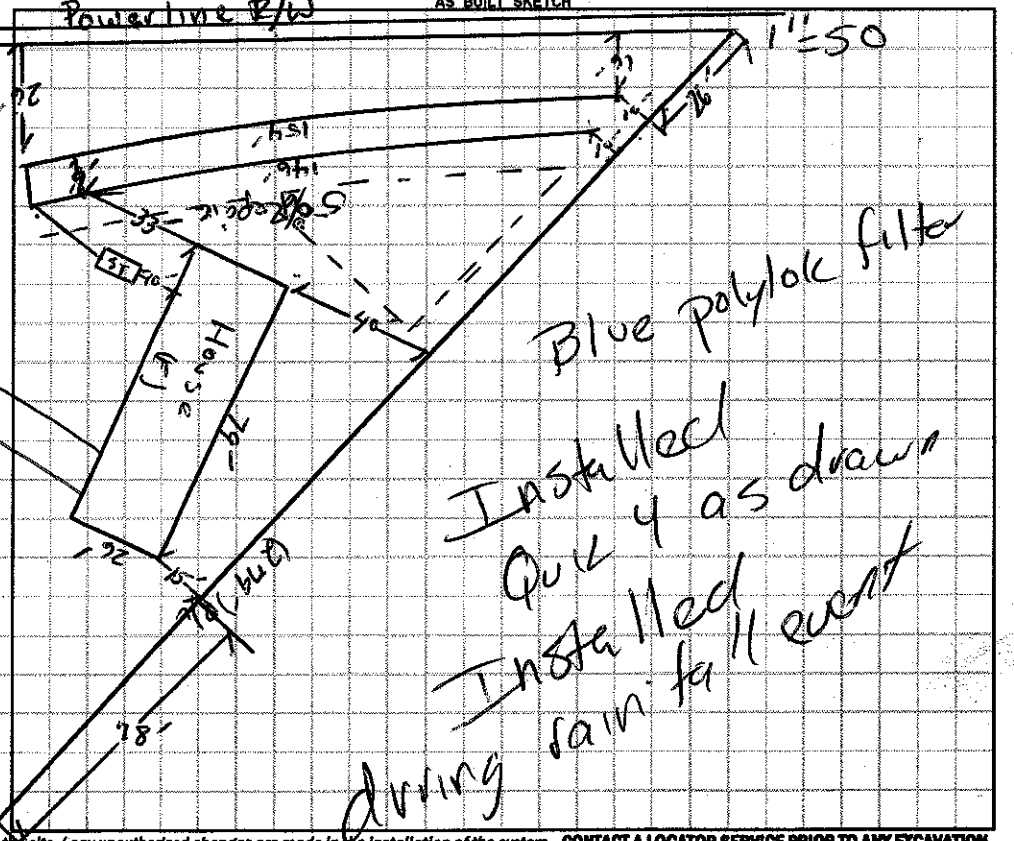
Water Supply: [ ] Private [X] Public [ ] Community

Comments / Conditions: Install 25% reduction on contour with serial distribution. Maintain all tail lines out of Powerline R/W

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.* [X] **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* [X] **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Date: 3/2/16 2-18-16 Installed by: Stanley Burns Grading

IMPROVEMENT PERMIT by: Date: 02/17/16 OPERATION PERMIT by: Date: 05/13/16

AUTHORIZATION TO CONSTRUCT by: Date: 03/01/16 Existing System Inspected by: Date:

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