IREDELL COUNTY HEALTH DEPARTMENT

STATESVILLE 704-878-5305 MOORESVILLE 704-664-5281

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

PERMIT# 108709 PIN# ~~4761-99-9052.8~~ 4761-99-9012 71 DATE 10-16-02

OWNER OR CONTRACTOR ~~TERESA NEWTON~~ Robert Barnhart PHONE: Business 704-363-6964 Home

ADDRESS 525 SHEPHERD ROAD, TROUTMAN, NC 28166

LOCATION US 70 EAST, TR TRIPLETT ROAD, TR HEMLOCK ROAD, 0.55 MILE ON RIGHT

SUBDIVISION ~~WILLIAM C. SWART~~ BLOCK / SECTION LOT 8 LOT AREA 1.097 ACRES SITE CLASS. PS DESIGN FLOW 360 L.T.A.R. 0.25 GPD/FT²

Septic Tank: 1000 Gallons; STB 1012 Date 5-7-05
Pump Tank: Gallons; PT Date
Pump Make: Model Serial No.
Nitrification Field: No Fields 1 Square Feet EQ.TO 1440 Linear Feet 360
No Lines FOUR Trench Width 36" Max Trench Bottom Depth 36" Gravel Depth N/A

☑ New System ☐ Repair System Type: I, II, (III), IV, V, VI
System Description: 25% REDUCTION GRAVITY
Repair System Description: 50% REDUCTION, Pump
Maintenance Agreement Required: ☐ Yes ☑ No

☑ House/Mod. Home No. Bedrooms 3
☐ Mobile Home No. Bathrooms 2
☐ Business No. Employees
☐ Other
☐ Slab ☑ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

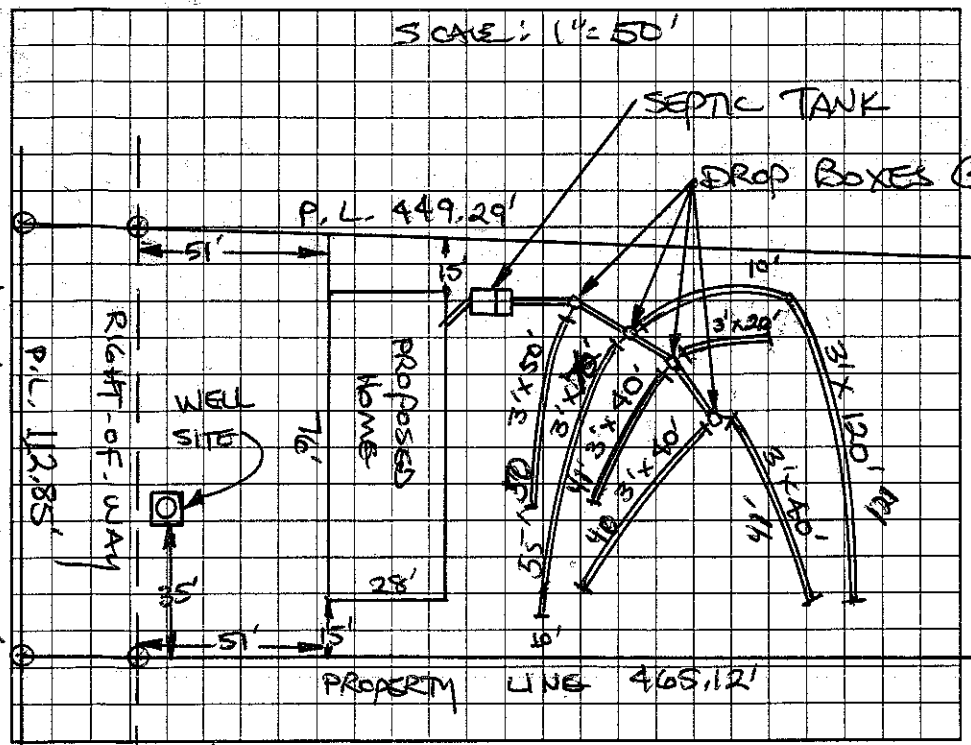
Water Supply: ☑ Individual ☐ Public ☐ Community
WELL

Comments/Conditions: ① KEEP SYSTEM MAXIMUM FEASIBLE DISTANCE FROM WELL (90') ② INSTALL 25% REDUCTION SYSTEM ON CONTOUR AS FLAGGED

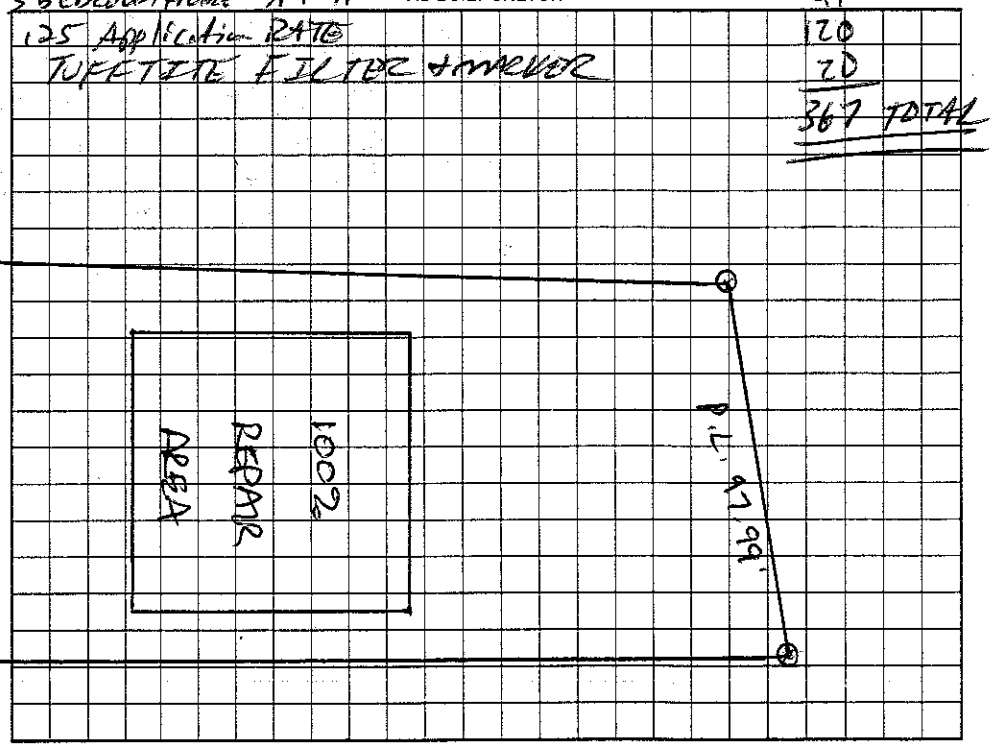
Comments:/Conditions:
ORIGINAL DRAWING HAS 360' TO INSTALL BJT
HAD DRAWN 380', INSTALLED 367' FOR A 3 BEDROOM HOME AT A .125 APPLICATION RATE
TUFFTITE FILTER ADDED

LINE LENGTHS
DG TO CHAMBERS → 50
55
41
40
41
120
70
367 TOTAL

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 site plan valid for sixty months. Authorization to Construct is valid for a period equal to that of Improvement Permit – not to exceed sixty months.

Signed: date Installed by: C&S GRADING

Improvement Permit by: STEVE HEDRICK date 10-16-02 Operation Permit by: date 11-15-05

Authorization to Construct by: STEVE HEDRICK date 10-16-02 ~~Existing~~ System Inspection by: date

HEALTH DEPT. COPY: WHITE OWNER COPY (FINAL): YELLOW OWNER COPY (INITIAL): PINK

Hemlock Haven

℄ HEMLOCK ROAD (SR 2365)