# IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# TROUTMAN 1169T3 PIN# 4742-32-~~3547~~ 3776 DATE 08/05/03

OWNER OR CONTRACTOR W. JOE MILLS PHONE: Business 704-528-5641 Home 704-528-4435

ADDRESS 177 BYERS RD. TROUTMAN, NC 28166

LOCATION I77 SOUTH (R) AMITY HILL RD, (L) MURDOCK RD., ~1.3 MILES, (R) @ BOX # 379, 1st drive on Right, @ END.

SUBDIVISION — BLOCK / SECTION — LOT — LOT AREA 8.93 ACRES SITE CLASS. PS DESIGN FLOW 360 GPD L.T.A.R. 0.30 GPD/FT²

Septic Tank: 1,000 Gallons; STB 1007 Date 2-2-04
Pump Tank: ____ Gallons; PT ____ Date ____
Pump Make: ____ Model ____ Serial No. ____
Nitrification Field: No Fields 1 Square Feet 1,200 Linear Feet 400
No Lines 5 Trench Width 36" Max. Trench Bottom Depth 36" Gravel Depth 12"+

[X] New System [ ] Repair System Type: I (II) III, IV, V, VI
System Description: CONVENTIONAL, GRAVITY
Repair System Description: CONVENTIONAL, GRAV.
Maintenance Agreement Required: [ ] Yes [X] No

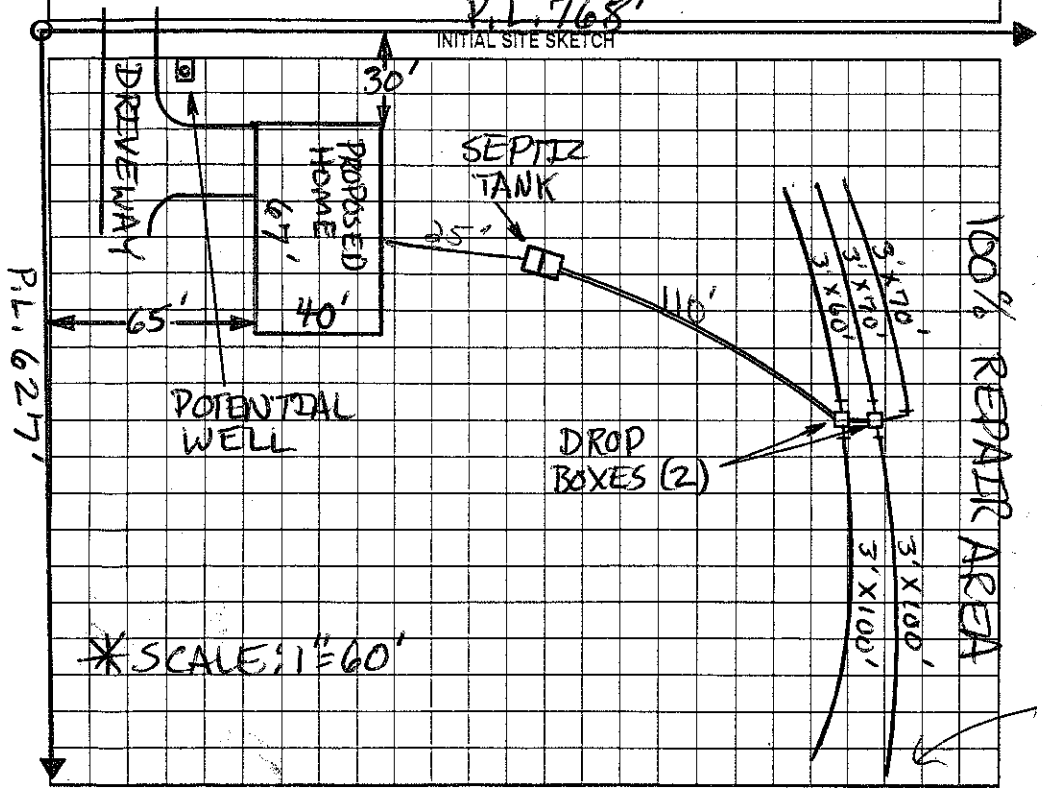
[X] House/Mod. Home No. Bedrooms 3
[ ] Mobile Home No. Bathrooms 2½
[ ] Business No. Employees ____
[ ] Other ____
[ ] Slab [ ] Crawl Space [X] Basement w/plumbing [ ] Basement wo/plumbing

Water Supply: [X] Individual [ ] Public [ ] Community
WELL

Comments/Conditions: ① GRADE OUT FIELD TERRACE.

Comments/Conditions: SIM TECH FILTER
1/8" FALL per 1' on supply
INSTALLED ON FLATS AS FLAGGED

INITIAL SITE SKETCH




AS BUILT SKETCH

KEPT FIELD TOPSOIL. MAINTAINED 25' UPSLOPE & 15' SIDESLOPE & 10' DOWNSLOPE

1ST WELL WAS DRY. 2ND WELL
WELL IS 140' FROM DRAIN LINES

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: Shirley P. Mills date 8/6/03 Installed by: [redacted] WAYNE CLONTZ

Improvement Permit by: Patrick Mitchell date 08/05/03 Operation Permit by: [illegible] PS date 9-14-04

Authorization to Construct by: William O. Johnson date 10/31/03 Existing System Inspection by: ____ date ____

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