# IREDELL COUNTY HEALTH DEPARTMENT

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

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

(c)

PERMIT# 124524 PIN# 4730-65-1001 DATE 11-10-04

OWNER OR CONTRACTOR KENT SHAW PHONE: Business 704-902-0085 Home 704-528-4421

ADDRESS 1030 PERTH ROAD, TROUTMAN, NC 28166

LOCATION US 21 SOUTH, TR PERTH ROAD, 0.5 MILE ON RIGHT PAST STATE PARK ROAD.

SUBDIVISION _____ BLOCK / SECTION _____ LOT 1 LOT AREA 0.72 ACRE SITE CLASS. PS DESIGN FLOW 360 L.T.A.R. 0.30 GPD/FT²

Septic Tank: 1000 Gallons; STB 794 Date 7-21-05
Pump Tank: _____ Gallons; PT _____ Date _____
Pump Make: _____ Model _____ Serial No. _____
Nitrification Field: No Fields 1 Square Feet EQ.T 1200 Linear Feet 300
No Lines FIVE 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, LOW PRESSURE
Maintenance Agreement Required: ☐ Yes ☑ No

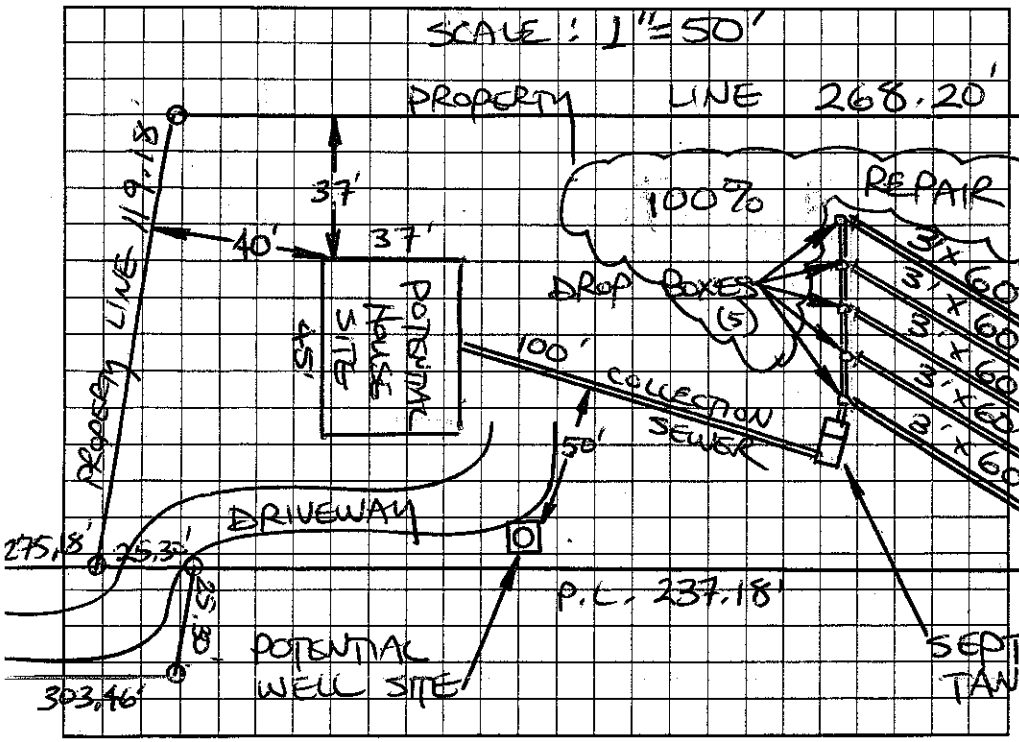
☑ House/Mod. Home No. Bedrooms 3
☐ Mobile Home No. Bathrooms ____
☐ Business No. Employees ____
☐ Other _____
☐ Slab ☑ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

Water Supply: ☑ Individual ☐ Public ☐ Community

Comments/Conditions: KEEP SYSTEM MAXIMUM FEASIBLE DISTANCE FROM WELL (80'). INSTALL 25% REDUCTION SYSTEM AS FLAGGED (15A NCAC 18A .1955 (g)) SLOPE LESS THAN 2%

Comments/Conditions: SEPTIC TANK WITH MARKER INSTALLED USING RED "POLYLOK" FILTER

INITIAL SITE SKETCH




AS BUILT SKETCH

SYSTEM INSTALLED ACCORDING TO INITIAL SITE SKETCH USING 30" EZFLOW" H SERIES

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: [signature] date 11-10-04 Installed by: JAMES HUDLER

Improvement Permit by: STEVE HEDRICK date 11-10-04 Operation Permit by: STEVE HEDRICK date 9-21-05

Authorization to Construct by: STEVE HEDRICK date 11-10-04 Existing System Inspection by: _____ date _____

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