IREDELL COUNTY HEALTH DEPARTMENT

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

20" FALL ABOVE NATURAL GRADE

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

PERMIT# 11726 PIN# 4715-82-9203 / 0187 9281 DATE 1-20-04

OWNER OR CONTRACTOR DAVID C PHILLIPS PHONE: Business _____ Home 704-528-2236

ADDRESS 123 BUFFALOWAY RD STATESVILLE, NC 28677

LOCATION 40 WEST ON NC 90 ON RIGHT (CORNER OF NC 90 & PLEASANT RD

SUBDIVISION WARREN ESTATES BLOCK / SECTION _____ LOT 1 LOT AREA TOTAL 2.206 SITE CLASS. PS DESIGN FLOW 480 L.T.A.R. .25

Septic Tank: 1000 Gallons; STB 1012 Date 10-03-03
Pump Tank: _____ Gallons; PT _____ Date _____
Pump Make: _____ Model _____ Serial No. _____
Nitrification Field: No Fields 1 Square Feet EQ=1920 Linear Feet 480'
No Lines 6x80' 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: GRAV 25% REDUCT
Repair System Description: LP PAVER
Maintenance Agreement Required: ☐ Yes ☒ No

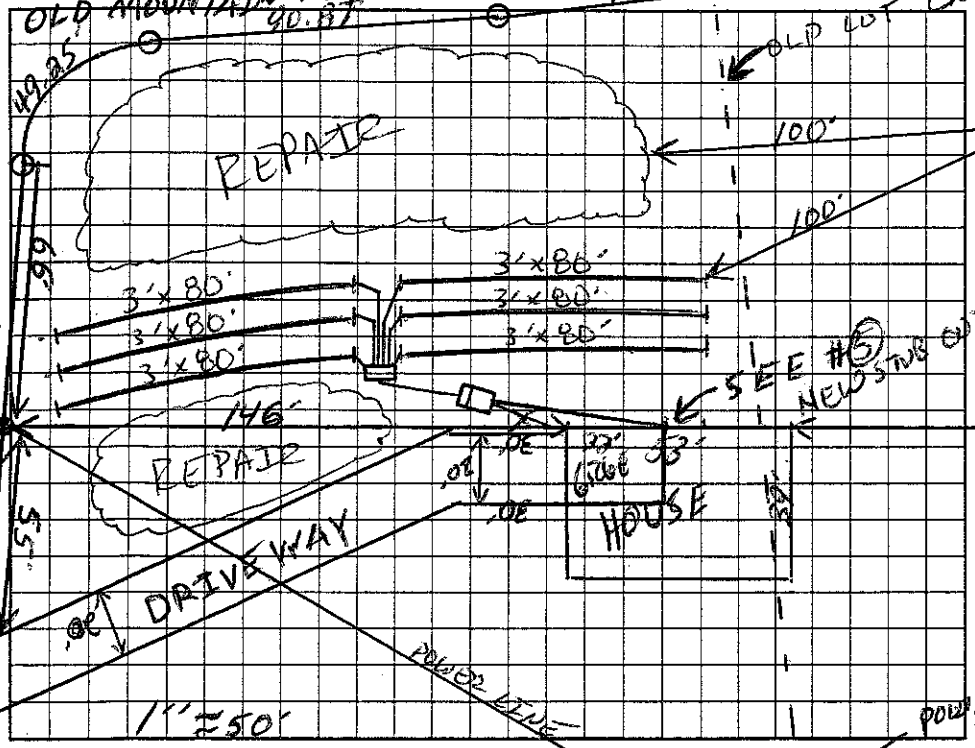
☒ House/Mod. Home No. Bedrooms 4
☐ Mobile Home No. Bathrooms 2.5
☐ Business No. Employees ____
☐ Other _____
☐ Slab ☒ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

Water Supply: ☒ Individual ☐ Public ☐ Community

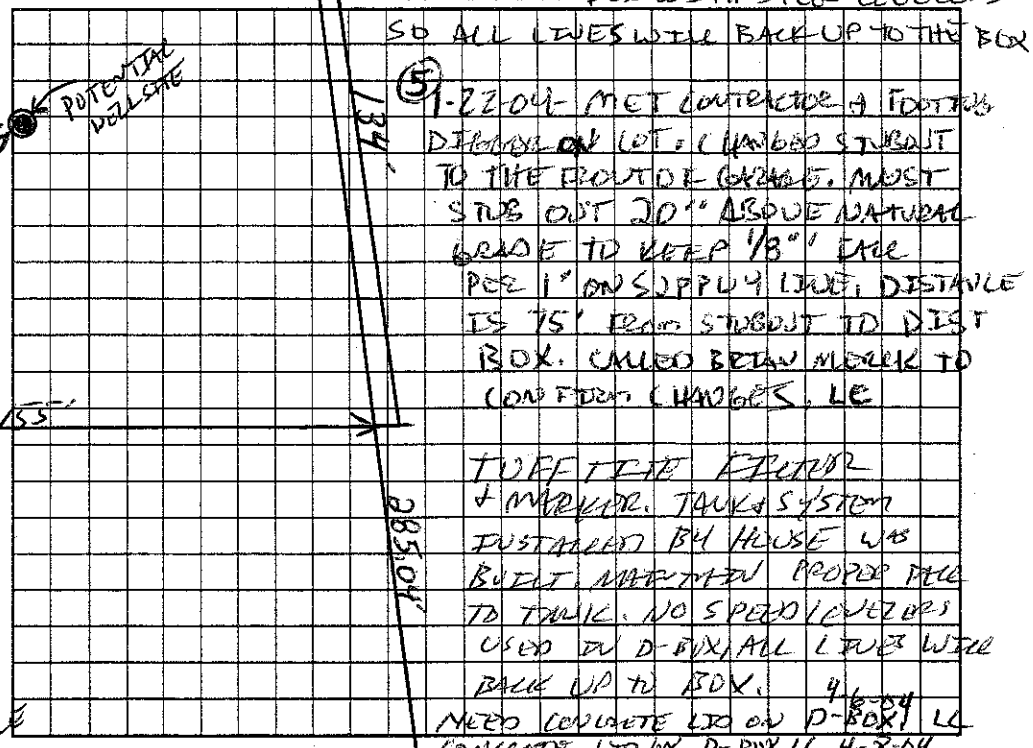
Comments:/Conditions: (1) STUB OUT 10" ABOVE NATURAL GRADE TO MAINTAIN GRAVITY FALL (2) DO NOT GRADE OUT HOUSE SITE FOR POSITIVE DRAINAGE REQMTS. KEEP CRAWL SPACE WALL OUT OF NATURAL GRADE ENOUGH TO

Comments:/Conditions: BACKFILL FOR POSITIVE DRAINAGE REQMTS. (3) SYSTEM IS DESIGNED ON A 2% SLOPE OR LESS. CONTOURS DO NOT HAVE TO BE FOLLOWED FOR DRAINLINE PLACEMENT (4) MAINTAIN SETBACKS. (5) SET DIST.

INITIAL SITE SKETCH



AS BUILT SKETCH BOX WITH SPEED LEVELERS SO ALL LINES WILL BACK UP TO THE BOX



(5) 1-22-04 MET CONTRACTOR & TOPPED DITCH ON LOT. CHANGED STUBOUT TO THE FRONT OF CRAWL. MUST STUB OUT 20" ABOVE NATURAL GRADE TO KEEP 1/8" FALL PER 1" ON SLOPED LINE. DISTANCE IS 75' FROM STUBOUT TO DIST BOX. CALLED BRIAN MERRICK TO CONFIRM CHANGES. LC

TOPPED TO ENSURE 20" & MARKER. TANK & SYSTEM INSTALLED BY HOUSE WAS BUILT MAINTAIN PROPER FALL TO TANK. NO SPEED LEVELERS USED IN D-BOX, ALL LINES WILL BACK UP TO BOX. 4/6-04 NEED CONCRETE LID ON D-BOX! LC

"CONCRETE LID ON D-BOX" LC 4-8-04

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 1-20-04 Installed by: C+S GRADING

Improvement Permit by: _____ date 1-20-04 Operation Permit by: _____ date 4-8-04

Authorization to Construct by: _____ date 1-20-04 Existing System Inspection by: _____ date _____

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

WELL NOT INSTALLED AT TIME OF CHECK.

.68'091