IREDELL COUNTY HEALTH DEPARTMENT

STATESVILLE 704-878-5305 4625 SR 1846 MOORESVILLE 704-664-3

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

PERMIT# 18996 PIN# PT OF 2CA3

OWNER OR CONTRACTOR Walter Marsh DATE 7/29/98

ADDRESS 188 Sunrise Circle Mooresville, NC 28115 PHONE: Business _____ Home 660-0032

LOCATION Sunrise Circle - off Lake Spring Rd

SUBDIVISION HARBOUR BLOCK / SECTION 1 LOT 31+31A LOT AREA .716 SITE CLASS PS DESIGN FLOW 600 L.T.A.R. .3

Septic Tank: EXISTING Gallons; STB 794 Date _____

Pump Tank: 1500 Gallons; PT 997 Date 10/9/98

Pump Make: _____ Model SHEF-50A Serial No. 10-98

Nitrification Field: No Fields 1 Square Feet 1032 Linear Feet 344

No Lines 6 Trench Width 36" Max Trench Bottom Depth 36" Gravel Depth SAND

[X] New System [ ] Repair System Type: I, II, III, (IV), V, VI

System Description: _____

Repair System Description: TYP 4 - LP - PPBS 16"

Maintenance Agreement Required: [X] Yes [ ] No

[X] House/Mod. Home No. Bedrooms 5

[ ] Mobile Home No. Bathrooms 4

[ ] Business No. Employees _____

[ ] Other _____

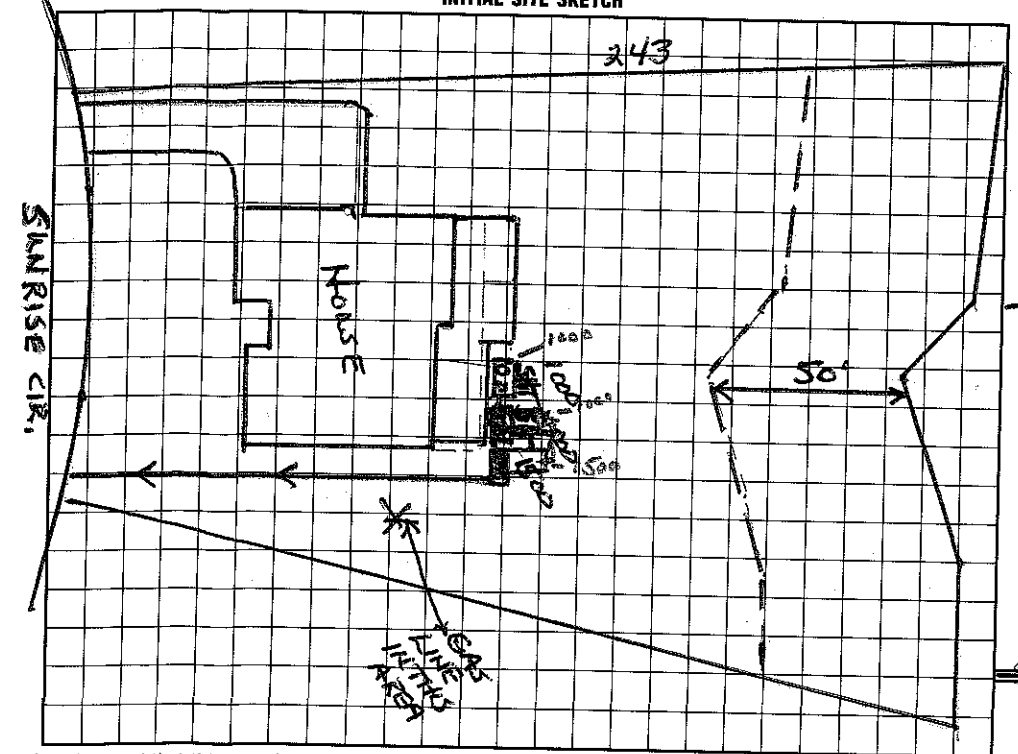
[ ] Slab [ ] Crawl Space [X] Basement w/plumbing [ ] Basement wo/plumbing

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

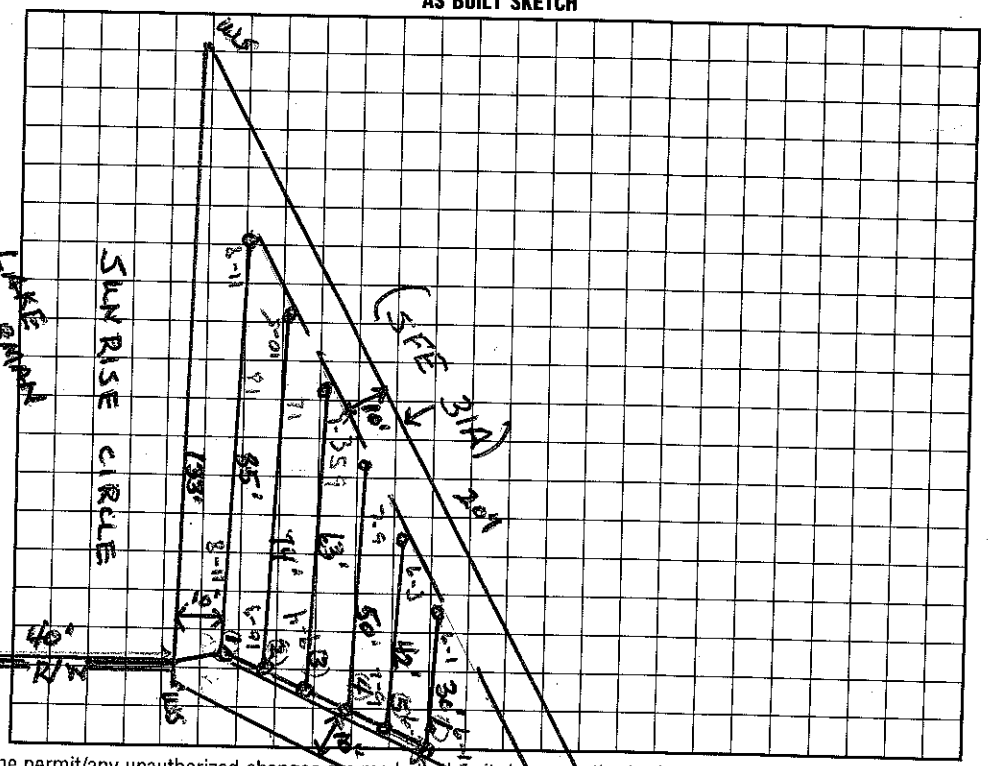
Comments:/Conditions (1) DISCONNECT OLD SYSTEM - COVER LEAKS WITH FRESH SOIL (2) INSTALL ANOTHER 1000GAL SEPTIC TANK AND 1500 GAL PUMP TANK AS DRAWN (3) PUMPLINE SCH 40 PVC WITH GLUED JOINTS 2" MIN SIZE

Comments:/Conditions: (4) DRAINFIELD TO BE 36" WIDE TRENCHES ON 9' CENTERS OF 16" PPBS WITH 1 3/16" HOLE PER PANEL TURNED UP (5) MINIMUM OF 2' OF PRESSURE HEAD PER TRENCH (5" Tedlar)

INITIAL SITE SKETCH



AS BUILT SKETCH



I understand that this 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] Agent date 11/3/98

Improvement Permit by: Wesley Sparks R.S. date 7/29/98

Authorization to Construct by: Wesley Sparks R.S. date 7/29/98

Installed by: Macwood Const. Co.

Operation Permit by: Wesley Sparks R.S. date 12/8/98

Existing System Inspection by: _____ date _____

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