IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 106030 PIN# ~~4646 20 4611, 6~~ 4646279817 DATE 8/28/02

OWNER OR CONTRACTOR DIENST ENTERPRISES / Ryan Homes PHONE: Business 309-0123 Home

ADDRESS 19315 W. CATAWBA AVE CORNELIUS

LOCATION WILLIAMSON - TR SUNDOWN - TR SUNDOWN COVE - TL CORONA - ON LT #167

SUBDIVISION ESTATES @ SUNDOWN BLOCK / SECTION LOT 6 LOT AREA 27605 ft² SITE CLASS. RS DESIGN FLOW 480 GPD L.T.A.R. .2560 IFS

Septic Tank: 1000 Gallons; STB 312 Date 3-22-03

Pump Tank: 1000 Gallons; PT 283 Date 7-22-03

Pump Make: Model Serial No.

Nitrification Field: No Fields 1 Square Feet 640 Linear Feet 320

~~No Lines 4 @ 80'~~ Trench Width 24" Max Trench Bottom Depth 36" Gravel Depth N/A

☑ New System ☐ Repair System Type: I, II, III, IV, V, VI

System Description: LP PANEL

Repair System Description: SAME

Maintenance Agreement Required: ☑ Yes ☐ No

☑ House/Mod. Home No. Bedrooms 4

☐ Mobile Home No. Bathrooms 4

☐ Business No. Employees

☐ Other

☐ Slab ☑ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

Water Supply: ☐ Individual ☐ Public ☑ Community

Comments:/Conditions: * 20684 INLINE PUMP FILTER TO BE INSTALLED

* Site Plan (attached) shows house placement further back than permit - System needs to be Installed in 5 lines instead of 4

Comments:/Conditions: Filter installed

Installed in 4 Panel lines

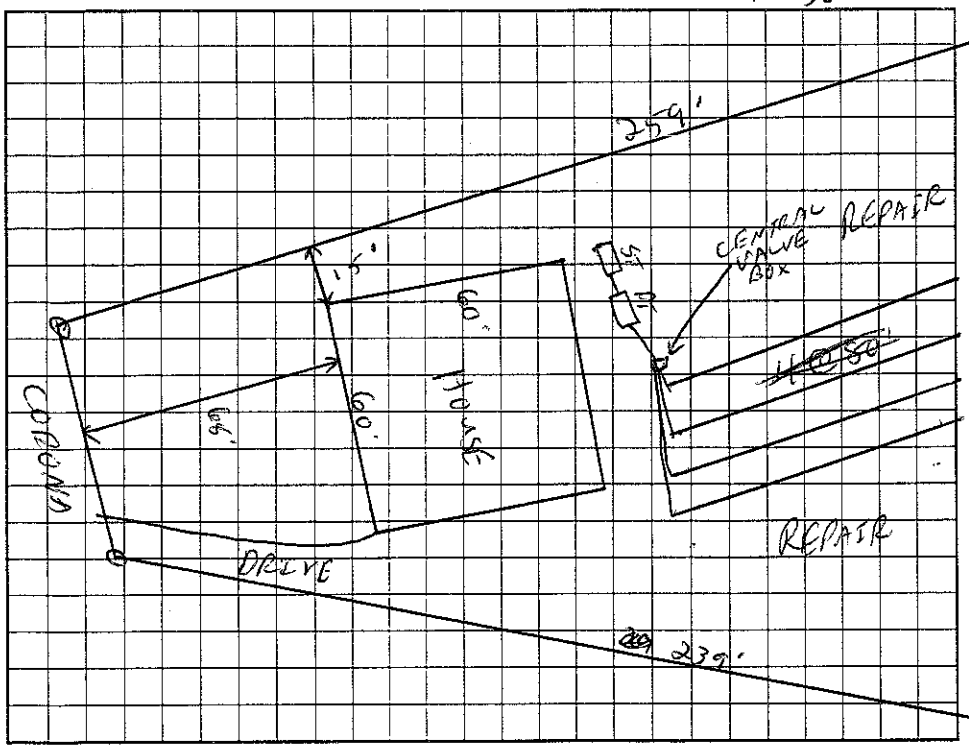
3/16" hole drilled 70 Panels

Started lines 12' off left SL

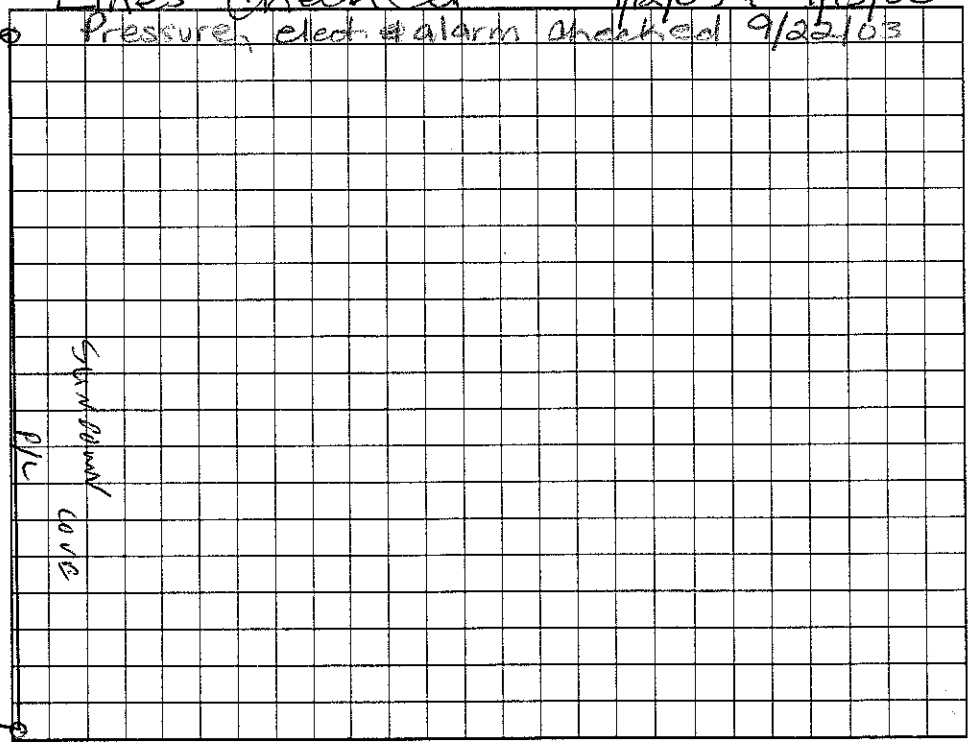
Lines Checked 9/12/03 & 9/15/03

Pressure, elect & alarm checked 9/22/03

INITIAL SITE SKETCH 1" = 50'



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: Robert B. Dienst date 9/20/02

Improvement Permit by: RS date 8/28/02

Authorization to Construct by: RS date 9/4/03

Installed by: R&H Inc

Operation Permit by: RS date 9/23/03

Existing System Inspection by: date

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