IREDELL COUNTY HEALTH DEPARTMENT

Authorization to Construct

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

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IMPROVEMENT PERMIT / ~~CERTIFICATE OF COMPLETION~~ / OPERATION PERMIT / EXISTING SYSTEM INSPECTION

PROPERTY DESCRIPTION NO. 19489 DATE 3/1/96 TAX MAP NO. 2P A14 Pt of 4638 73 2562 Watershed: [X] Yes [ ] No

OWNER OR CONTRACTOR K² Builders PHONE: Business 892-9166 Home

ADDRESS Combined 20464 A Chartwell Center Dr. Davidson, NC 28036

LOCATION Grand Bay Drive, Portion N TR Norwood Rd TR Grand Bay, ~ 160' on (L)

SUBDIVISION Grand Bay BLOCK / SECTION 2 LOT 7 LOT AREA 1.04 SITE CLASS. II - DESIGN FLOW 480 L.T.A.R. .3

Septic Tank: 1000 Gallons; STB 799 Date 12/6/96

Pump Tank: 1000 Gallons; PT 27 Date 1/22/97

Pump Make: Hydromatic Model SHEF 100 A2 Serial No. 51971-0016-7

Nitrification Field: No. Fields 1 Square Feet 1600 Linear Feet 400 *

No Lines @ 4 Trench Width 36" Max Trench Bottom Depth 36" Gravel Depth 6" STONE

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

System Description: Chem-Plastic-Pressure Manifold

Repair System Description: None

Maintenance Agreement Required: [ ] Yes [X] No

[X] House/Mod. Home No. Bedrooms 4

[ ] Mobile Home No. Bathrooms 3

[ ] Business No. Employees

[ ] Other

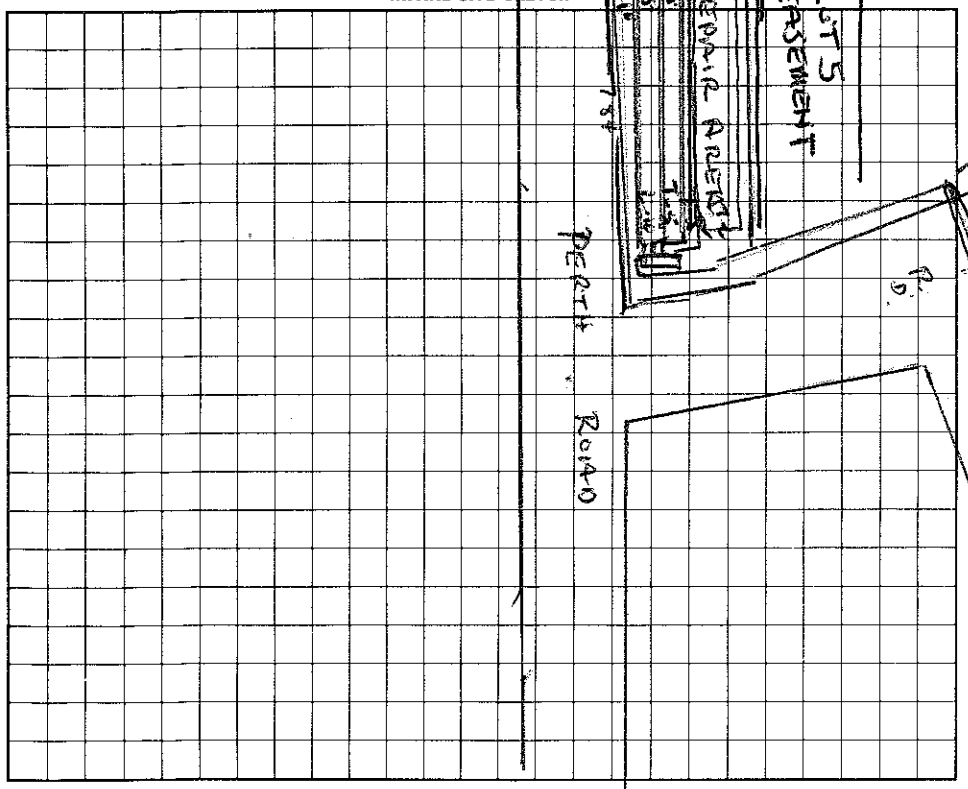
[X] Slab [X] Crawl Space [ ] Basement w/plumbing [ ] Basement wo/plumbing

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

Comments: Easement area Prov. Suitable
* Chem-bond Plastic from Pressure Manifold
* Color code supply line to pressure manifold

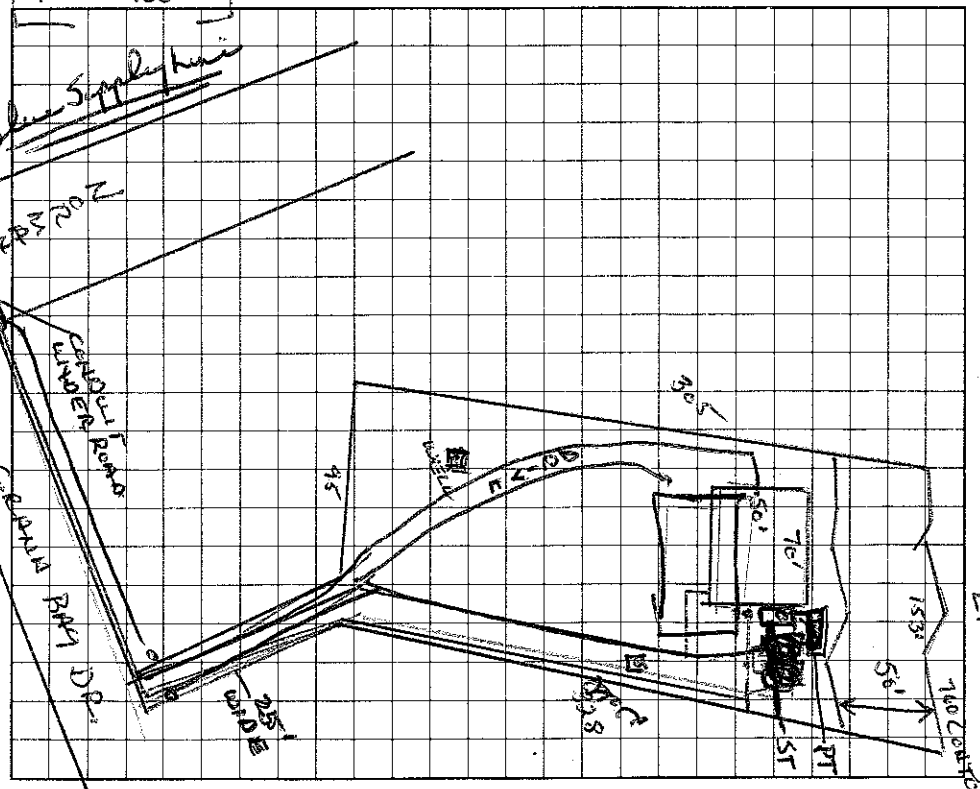
Comments:
* Sand backfill to top of Pea gravel

INITIAL SITE SKETCH



AS BUILT SKETCH

1" = 100'



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.

Authorization to Construct valid for 5 years.

Signed: Kathy Murray

Improvement Permit by: Wesley Sparks RS. date 3/1/96

Existing System Inspection by: Authorization to Construct Wesley Sparks RS date 3/1/96

Installed by: Bob Mayhew

Certificate of Completion by: Wesley Sparks RS. date 6/9/97

Operation Permit by: Wesley Sparks RS. date 6/9/97

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