IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 086151 PIN# 4639-53 ~~4457~~-5424 DATE 1-25-05

OWNER OR CONTRACTOR Atkinson Custom Homes

ADDRESS 490 RIVERIDGE LANE LEXINGTON, N.C. 27295 PHONE: Business 704-506-9074 Home

LOCATION STATE PRK RD (L) MORRISON FARM (R) APRIL LOT 35 ON LEFT

SUBDIVISION HAWKS BAY BLOCK / SECTION LOT 35 LOT AREA 37066 ft² SITE CLASS. PS DESIGN FLOW 480 L.T.A.R. .3

Septic Tank: 1000 Gallons; STB 805 Date 2-27-05
Pump Tank: 1000 Gallons; PT 302 Date 2-13-05
Pump Make: Zoeller Model N-152 Serial No. —
Nitrification Field: No Fields 1 Square Feet ED=1600' Linear Feet 268'
No Lines 4 Trench Width 24" Max Trench Bottom Depth 36" Gravel Depth N/A

[X] New System [ ] Repair System Type: I, II, III, (IV), V, VI
System Description: LOW PRESS 50% REDUCT
Repair System Description: SAME
Maintenance Agreement Required: [X] Yes [ ] No
[ ] Slab [ ] Crawl Space [X] Basement w/plumbing [ ] Basement wo/plumbing

[X] House/Mod. Home No. Bedrooms 4
[ ] Mobile Home No. Bathrooms 3 1/2
[ ] Business No. Employees
[ ] Other

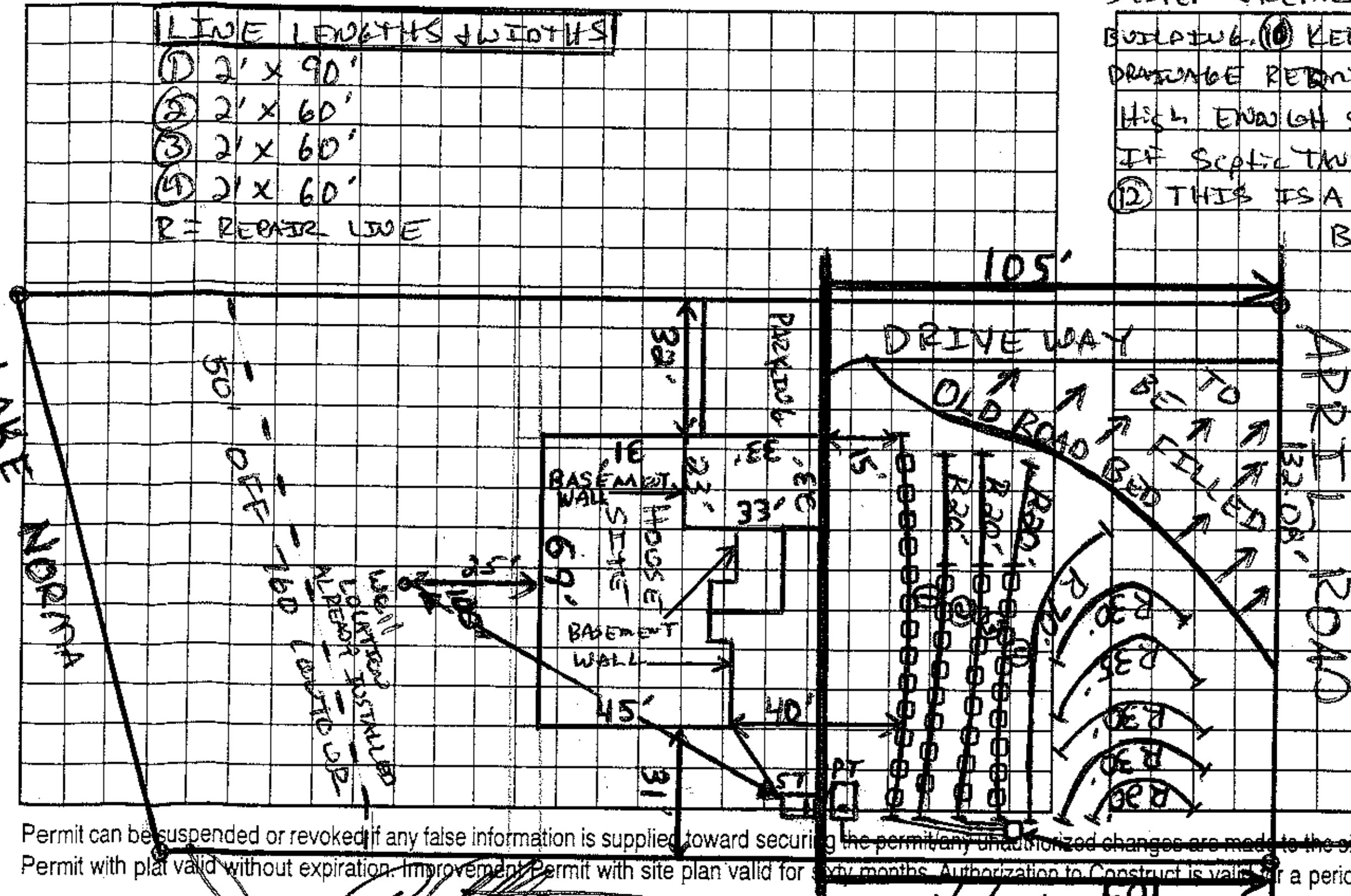
Water Supply: [X] Individual [ ] Public [ ] Community
EXISTING WELL

Comments:/Conditions: (1) INSTALL LINES ON CONTOURS & MAINTAIN SETBACKS (2) FILL & PACK OLD ROAD BED CUT, RUN LINES 5' OFF OF CUT (3) THIS LOT HAS 268' OF LINE LENGTH FOR THE INITIAL & REPAIR. (4) DO NOT ALTER PERMIT OR SITE OR PERMIT WILL BE VOID (5) CALL PRIOR TO

Comments:/Conditions: INSTALLATION FOR PUMP SIZING & SYSTEM SPECS IF NECESSARY. (6) INITIAL & REPAIR AREA IS COMPLETELY FLAGGED OUT EVERY 10' (7) BASEMENT PLUMBING WILL REQUIRE AN IN HOUSE PUMP TO PUMP TO FLOOR LEVEL PLUMBING & THEN EXIT OUT (8) KEEP WELL 100' FROM ANY PART OF SYSTEM (9) FENCE OFF SYSTEM & REPAIR FROM VEHICULAR TRAFFIC DURING BUILDING. (10) KEEP HOUSE OUT OF GROUND & BACKFILL FOR POSITIVE DRAINAGE REASONS. IF NOT PERMIT WILL BE VOID (11) KEEP STUBOUT HIGH ENOUGH SO PROPER FALL CAN BE ACHIEVED TO THE SEPTIC TANKS. IF SEPTIC TANK IS TO DEEP, REINFORCED TANKS WILL HAVE TO BE USED. (12) THIS IS A LIMITED REDRAW, INITIAL SOIL WORK WAS DONE BY DAVID HINSON, R.S.

1" = 50'

INITIAL SITE SKETCH



AS BUILT SKETCH

POLYLOC FILTER & ANCHOR
NEED PERMISSION TO MOVE TANKS.
✓ SYSTEM PRESSURE, NEEDS ELECTRICAL & CONTRACT & PERMISSION LC 5-17-05
BUILDER OK'S TANK CHANGE.

✓ NOT UPSLOPE FROM DRAIN
NEEDS CONTRACT & SIM TECH FILTER RECEIVED & ✓ 7-22-05

CENTRAL VALVE BOX

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 4/7/05 Installed by: ROWAN SEPTIC

Improvement Permit by: [signature] RS date 1-25-05 Operation Permit by: [signature] RS date 7-22-05

Authorization to Construct by: [signature] RS date 1-25-05 Existing System Inspection by: date

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