IREDELL COUNTY HEALTH DEPARTMENT

STATESVILLE 704-878-5305 700.00 Paid MOORESVILLE 704-664-5281

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

PERMIT# 13150 PIN# 4625655109 DATE 10-21-05

OWNER OR APPLICANT ~~Arcadian Homes~~ Tom Stevenson Homes Inc / Jeff Ehrlich PHONE: Business 889-4663 Home 201-7181 / 400 7202

ADDRESS P.O. Box 471941 Charlotte, NC 28247

LOCATION Brawley School Rd TR Polpis TL Jeremy Pt TR Brick Kiln TL Union Chapel ~~Left~~ on left

SUBDIVISION The Knoll BLOCK / SECTION 5 LOT 540 LOT AREA .708 Acre SITE CLASS. PS DESIGN FLOW 600 gpd L.T.A.R. .25 - .3

Septic Tank: 1500+ Gallons; STB 338 Date 7-4-06 ☒ New System ☐ Repair ☐ Expansion System Type: I, II, III, (IV), V, VI ☒ House/Mod. Home No. Bedrooms 5

Pump Tank: 1500+ Gallons; PT 477 Date 7-14-06 System Description: LP Panel Block ☐ Mobile Home No. Persons 4

Pump Make: Myers Model ME50 Serial No. 350 Repair System Description: Same ☐ Business No. Employees ___

Nitrification Field: No fields 1 Square Feet 1050 Linear Feet ~~450~~ Maintenance Agreement Required: ☐ Yes ☐ No ☐ Other ___

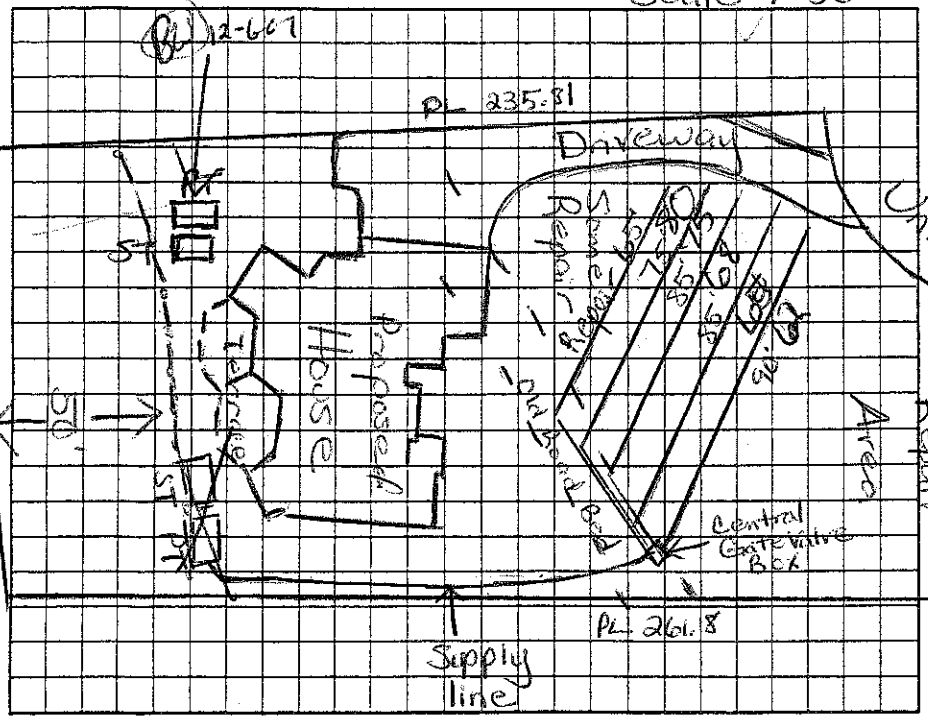
No Lines 5 Trench Width 24" - 36" Max Trench Bottom Depth 36" + Gravel Depth N/A ☐ Gravity ☒ Pressure ☐ Slab ☐ Crawl Space ☒ Basement w/plumbing ☐ Basement wo/plumbing

Water Supply: ☐ Individual ☒ Public ☒ Community

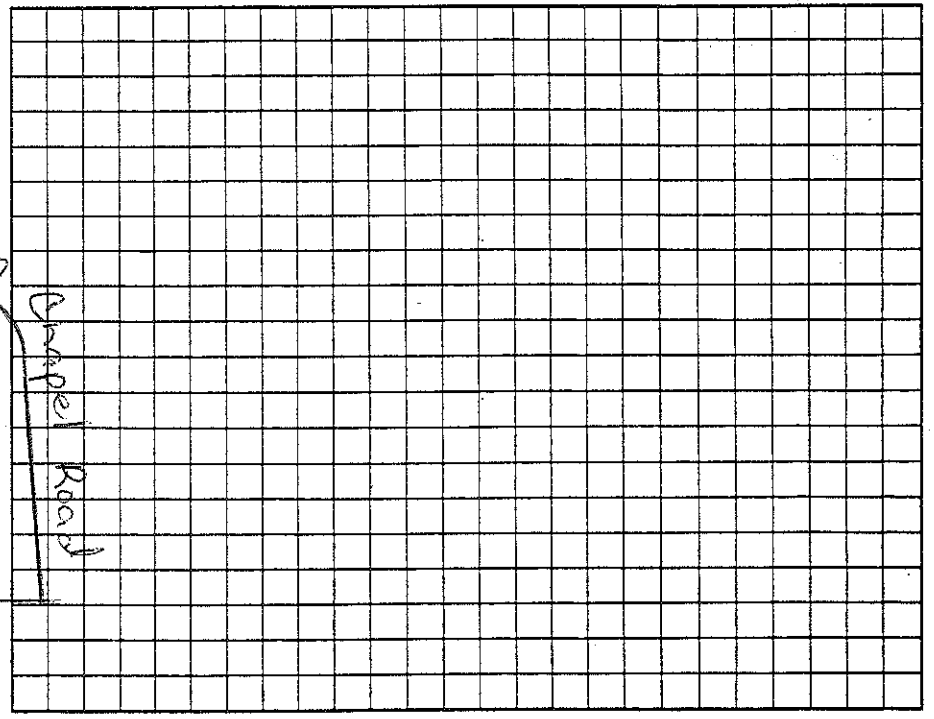
Comments/Conditions: Keep Septic System 10Ft from PL, 50' from lakes, 25' from basement wall. Note: Evaluated Backhoe pits in Old Road Bed; Slight Compaction in upper 5 inches; okay to extend drainlines.

Comments/Conditions: Keep driveway as shown, do not extend into drainfield area. 8/20/06 Checked tanks. 8/1/07 Checked lines

INITIAL SITE SKETCH Scale 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: [signature] RS date 12-5-05 Installed by: R & H RS

Improvement Permit by: Maria H Dolan RS date 10/21/05 Operation Permit by: Maria H Dolan date 12-7-07

Authorization to Construct by: Maria H Dolan RS date 10/21/05 Existing System Inspection by: ___ date ___

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