IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 144015 PIN# 4629496745 DATE 8-31-07

OWNER OR APPLICANT DOUGLAS FRIEND PHONE: Business 336-210-1875 Home

ADDRESS 1625 Armistead Drive Mooresville NC 27284

LOCATION PERTH RD (E) STATE PARK (E) WILDLIFE (R) SIERRA WOODS (L) DEER RUN (R) EAGLE CHASE LOT AT END TO LVL - DE-SAT

SUBDIVISION Wildlife Run BLOCK / SECTION LOT 50 LOT AREA 1.597AC +OFFSITE SITE CLASS. PS DESIGN FLOW 480 L.T.A.R. .3

Septic Tank: 1000 Gallons: STB 1012 Date 2-23-07

Pump Tank: 1000 Gallons: PT 1 Date 5-21-07

Pump Make: ZOELOS Model WED 5012 HU Serial No. SHA0279210

Nitrification Field: No Fields 1 Square Feet EW=1600 Linear Feet 368'

No Lines 4x67 Trench Width 24" Max Trench Bottom Depth 36" Gravel Depth N/A ☐ Gravity ☒ Pressure

☒ New System ☐ Repair ☐ Expansion System Type: I II III IV V VI

System Description: LOW PRESSURE 50% REDUCTION

Repair System Description: LOW PRESSURE 50% REDUCT

Maintenance Agreement Required: ☒ Yes ☐ No

☒ House/Mod. Home ☐ Mobile Home ☐ Business ☐ Other

No. Bedrooms 4 No. Persons 6 No. Employees

Water Supply: ☐ Individual ☐ Public ☒ Community

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

Comments/Conditions: (1) SLEEVE Supply Line & KEEP 30" Deep In any Area's Subject to Vehicular traffic & driveways (2) System & House FLAGGED OUT completely (3) CALL Prior to installation for system specs & design if

INITIAL SITE SKETCH

SEE ATTACHED SYSTEM DESIGN BY LORNE COOK, P.E.

Comments/Conditions: Necessary: (4) Supply Lines installed BY roads were built. (5) BASEMENT Digging MUST consider tank placement in reference of supply Line FALL & tank depth placement. TANKS CAN BE NO DEEPER THAN 36" DEEP AND AS BUILT SKETCH MUST STAY OUTSIDE THE 50' LAKE SETBACK.

> THIS SYSTEM WILL REQUIRE A MAINTENANCE AGREEMENT

TUFFLINE YELLOW FILLER supply line 40-48" DEEP THRU OUT ENTIRE installation

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: Douglas Friend date 9/5/07

Improvement Permit by: [signature] date 8-31-07

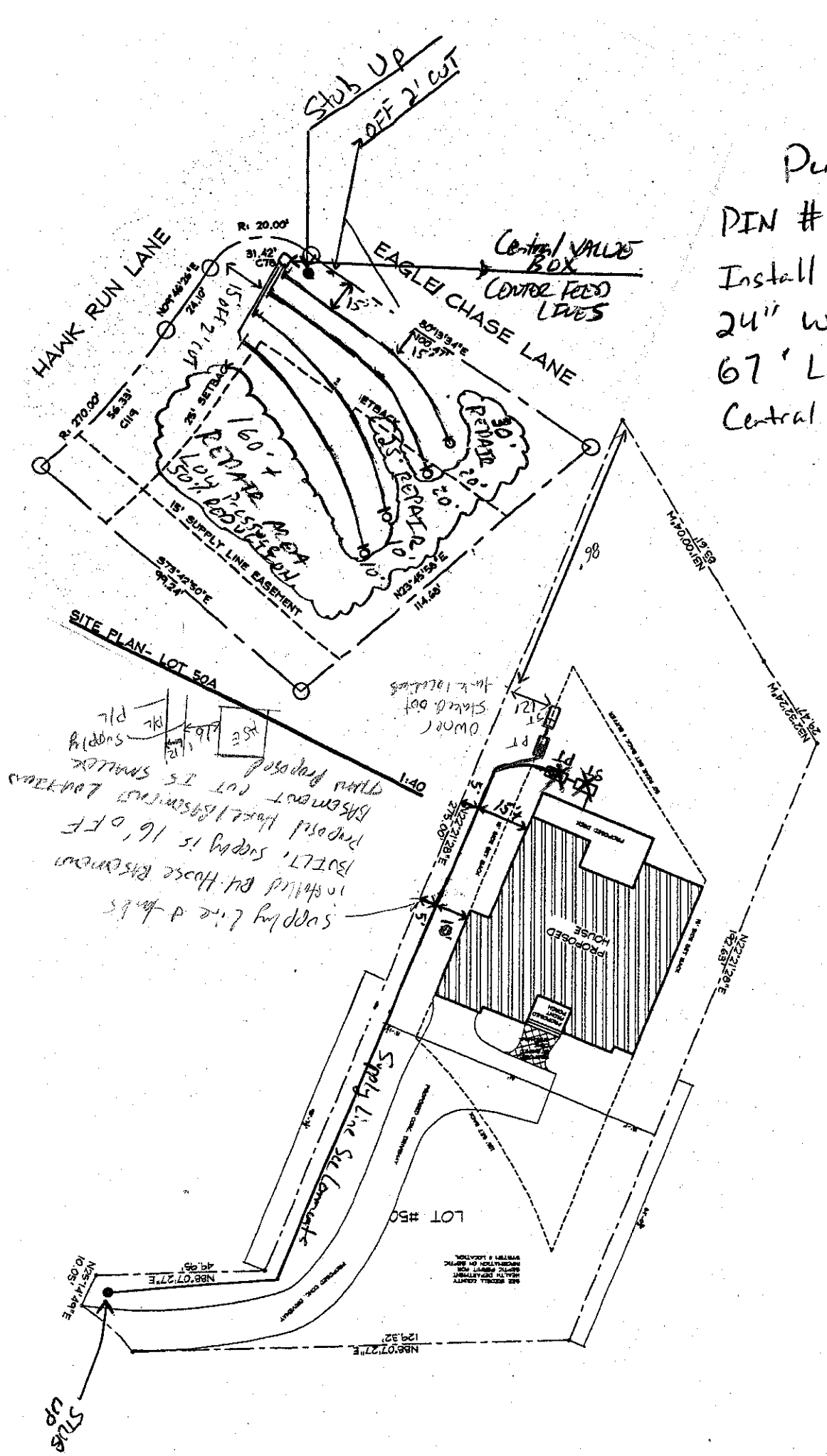
Authorization to Construct by: [signature] date 8-31-07

Installed by: Steve JORDAN / PIEDMONT BACKHOE

Operation Permit by: [signature] date 4-7-08

Existing System Inspection by: date

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



S2A

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& Congress of the New Urbanism

Stout Studio Architecture/ Gray Stout AIA
Limit of Liability/ Indemnification Clause
It is agreed that the professional services of the Architect do not extend to or include the services or site observation of the construction work or any Contractor. It is further agreed that the Owner and Contractor will defend, indemnify and hold harmless the Architect from any claim or suit whatsoever etc. including but not limited to all payments, expenses or costs involved, arising from or alleged to have risen from the Contractor's performance or the failure of the Contractor's work to conform to the design intent and the construction drawings.

WILDLIFE BAY

DDR CONSTRUCTION

PHASE 1

SITE PLAN- LOT 50A

8/20/07