IREDELL COUNTY HEALTH DEPARTMENT - *ENVIRONMENTAL HEALTH* ☐ STATESVILLE OFFICE 704-878-5305 ☐ ~~MOORESVILLE OFFICE~~ 704-664-5281

IMPROVEMENT PERMIT / AUTHORIZATION TO CONSTRUCT / OPERATION PERMIT / EXISTING SYSTEM INSPECTION (Exist.)

PERMIT # 1609557 PIN # 4639723141 DATE 12-7-2011

OWNER Robert Benningfield APPLICANT: DEO LLC PHONE: Home/Cell # 704 528-3857 Business # 704 201 7728

SITE ADDRESS 214 Bay Crossing Dr. M'ville OWNER / APPLICANT ADDRESS 4547 Sawgrass Ct. Denver, NC 28037

SITE DIRECTIONS Perth Rd N. TL Liva Ln. TR Bay Crossing Dr. Next to last house on right

SUBDIVISION Bay Crossing BLOCK / SECTION ____ LOT # 66 LOT AREA 1.96 Ac DESIGN FLOW 480gpd L.T.A.R. .325

(Exist)
Septic Tank 1000 Gallons: STB ____ Date ____
Pump Tank 1000 Gallons: P T ____ Date ____
Pump Make ____ Model ____ Serial # ____
No. Nitrification Fields: 1 No. Lines 5 Linear Feet 400'
Trench Width 36" Max. Trench Bottom Depth 36" Gravel Depth ____

☑ New System ☐ Repair ☐ Expansion System Type I II (III) IV V VI
System Description: (Exist) Pump - 25% Reduction
Repair System Description: LPPPBPS
Maintenance Agreement Required ☐ YES ☐ NO
☐ GRAVITY ☐ PRESSURE

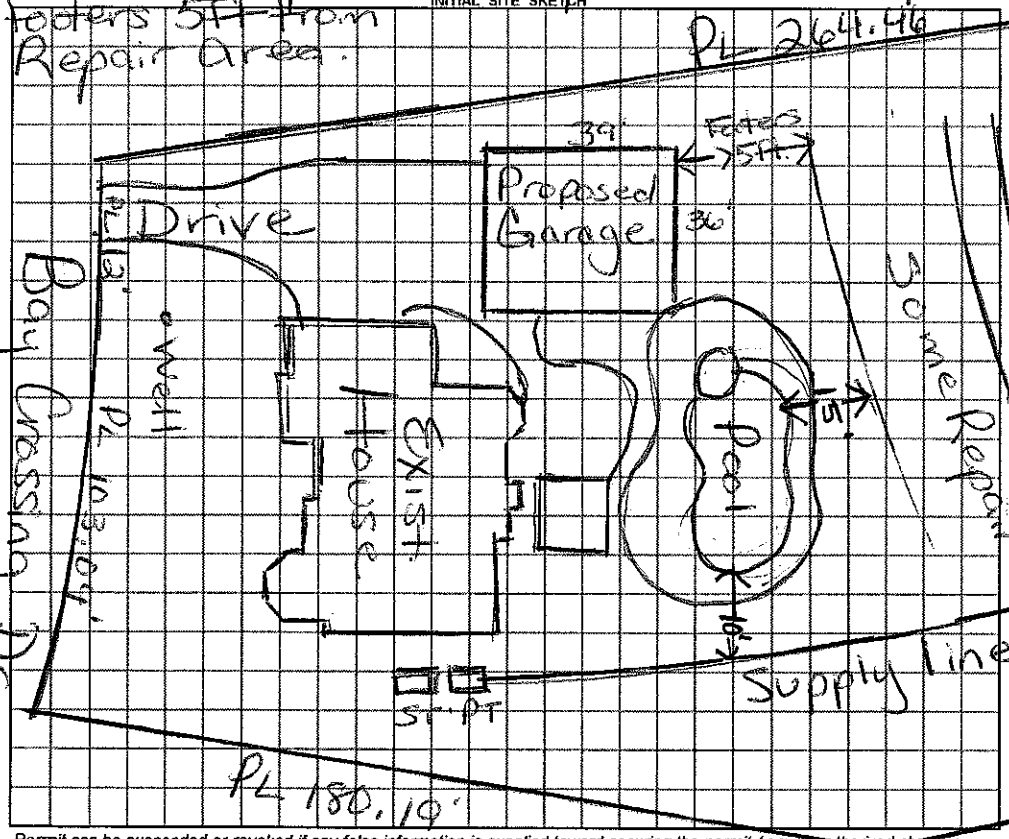
☒ Residence No. Bedrooms 4
☐ Business No. Persons ____
☐ Other No. Employees ____
☐ Slab ☐ Crawl Space
☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply
☒ Private
☐ Public
☐ Community

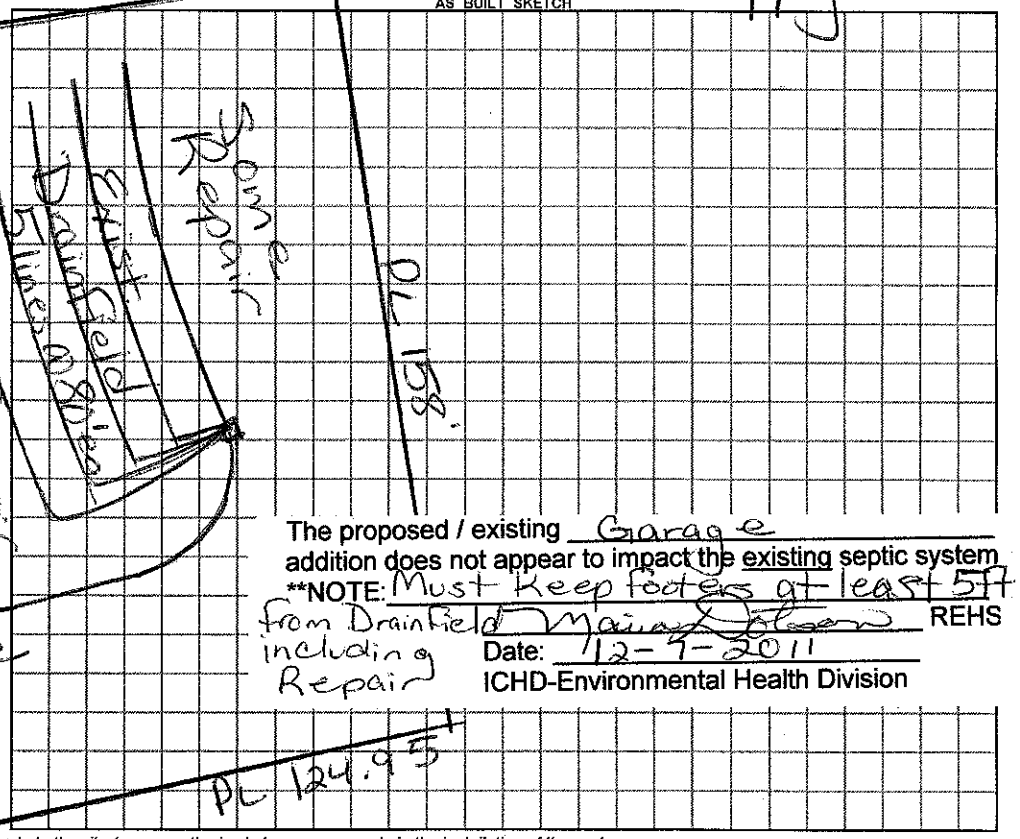
Comments / Conditions: Existing Septic System appears to be functioning OKay at time of inspection. The Proposed Garage should not impact Exist. Septic. Must Keep footers 5ft from Repair Area.

Proposed Swimming pool does not appear to impact existing Septic System. Must keep Pool "cut" 15ft from Septic System (including repair) & 10ft from Supply line.

INITIAL SITE SKETCH



AS BUILT SKETCH



The proposed / existing Garage addition does not appear to impact the existing septic system
**NOTE: Must Keep footers at least 5ft from Drainfield including Repair
REHS
Date: 12-9-2011
ICHD-Environmental Health Division

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 ~~plat valid without expiration.~~ site plan valid 60 mo. ☐ ***AUTHORIZATION TO CONSTRUCT*** valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.

Owner / Applicant Signature: [signature] Date 12-13-11 Installed by: Richard Abernathy 6-15-06

IMPROVEMENT PERMIT by: ____ ***REHS*** Date ____ OPERATION PERMIT by: ____ ***REHS*** Date ____

AUTHORIZATION TO CONSTRUCT by: ____ ***REHS*** Date ____ Existing System Inspected by: [signature] ***REHS*** Date 12/7/2011

YOU SHOULD CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION

White Copy – Environmental Health YELLOW COPY (Final) Owner / Applicant PINK COPY (Initial) Owner / Applicant