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

PERMIT # 170516 PIN # 4625307497-8418 DATE 2-21-2012

OWNER Raj Bajpai / KingSwood APPLICANT: Jessica Simpson PHONE: Home/Cell # Business # 704787-3330

SITE ADDRESS 170 Broad Sound Place OWNER / APPLICANT ADDRESS 21025 Catawba Ave Ste 101 Charlotte NC 28031

SITE DIRECTIONS Brawley School Rd TR Broad Sound Gt end on Right (Gated lot) SFE BSR TR Broad Sound Ct.

SUBDIVISION The Point BLOCK / SECTION 8 LOT # 836/836A LOT AREA 1.22Ac DESIGN FLOW 720gpd L.T.A.R. .3

Septic Tank 500 Gallons: STB 390 Date
Pump Tank 500 Gallons: PT 353 Date
Pump Make Orenco Model PF 130310 Serial #
No. Nitrification Fields: 1 No. Lines 5 Linear Feet 600'
Trench Width 36" Max. Trench Bottom Depth 36" Gravel Depth NA

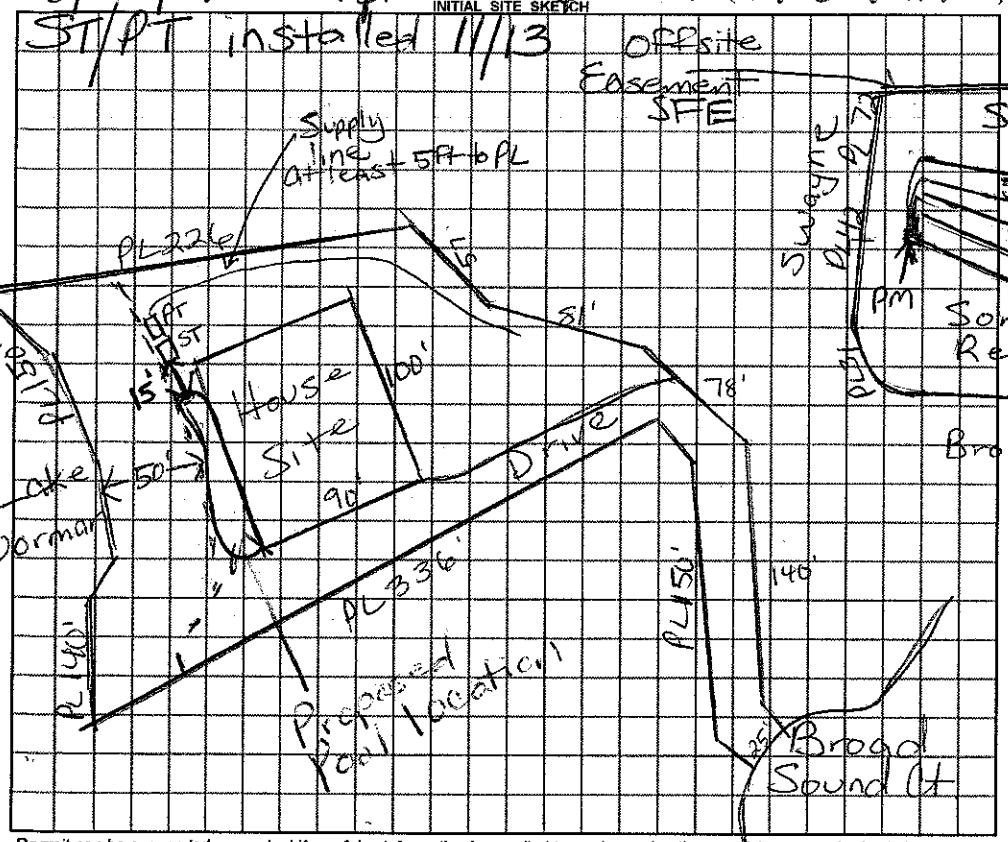
☒ New System ☐ Repair ☐ Expansion System Type I II (III) IV V VI
System Description: Pump-PM-25% Reduction
Repair System Description: Pump-LP-50% Reduction
Maintenance Agreement Required ☐ YES ☒ NO Not initially
☐ GRAVITY ☒ PRESSURE

☒ Residence No. Bedrooms 6
☐ Business No. Persons
☐ Other No. Employees
☐ Slab ☐ Crawl Space
☒ Basement w/plumbing ☐ Basement w/o plumbing

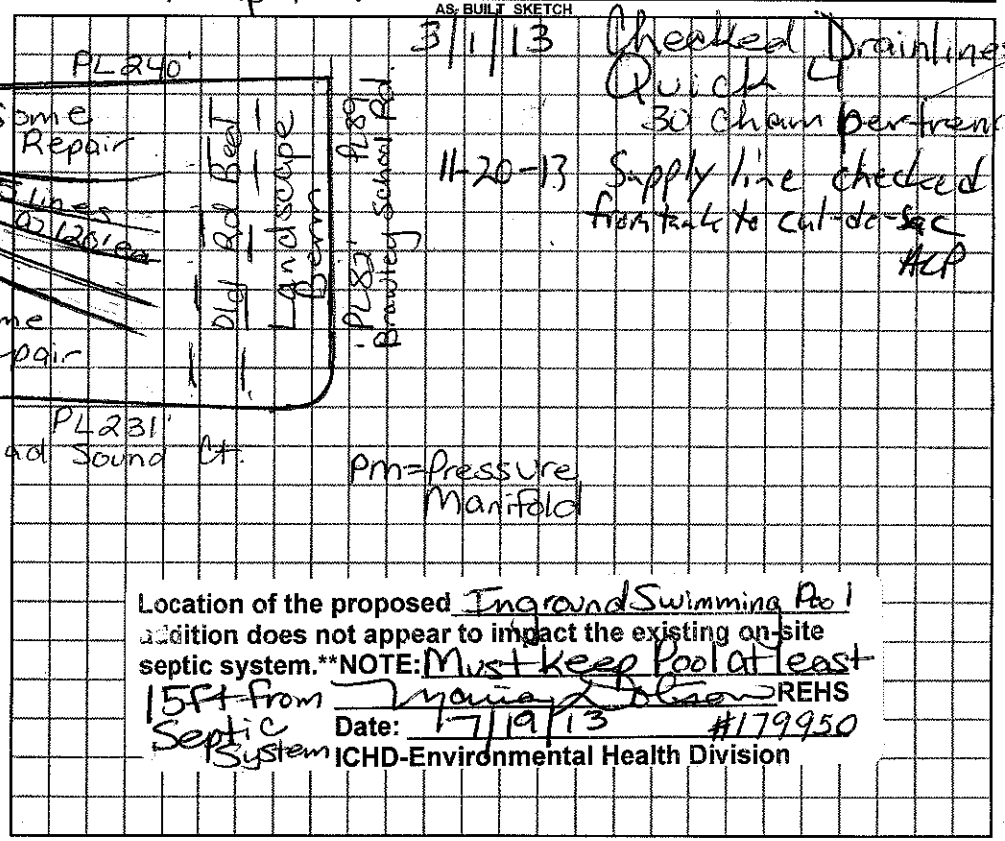
Water Supply: ☐ Private ☐ Public ☒ Community

Comments / Conditions: ☒Must keep Drainfield out of Landscape / Utility Easement
12/18/12 Reviewed floor plans & Site plans in compliance with Improvement permit
6/27/14 Set pressure check de-leet alarm
☒ Any Future Swimming Pool must be at least 15ft from Septic tank & Pump tank.

INITIAL SITE SKETCH



AS-BUILT SKETCH



3/1/13 Checked Drainlines, Quick 4, 30 chain per trench

11-20-13 Supply line checked from tank to cul-de-sac MCP

Location of the proposed Inground Swimming Pool addition does not appear to impact the existing on-site septic system.**NOTE: Must keep Pool at least 15Ft from Septic System

Maria L Dotson REHS
Date: 7/19/13 #179950
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: Jessica A. Simpson RS Date 2/23/2012 Installed by: Specialty Septic

IMPROVEMENT PERMIT by: Maria L Dotson REHS Date 2/21/2012 OPERATION PERMIT by: Maria L Dotson REHS Date 7/18/14

AUTHORIZATION TO CONSTRUCT by: Maria L Dotson REHS Date 12/18/12 Existing System Inspected by: REHS Date

YOU SHOULD CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION

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