IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 177424

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

PIN # 4635034743

APPLICANT: Alan Simonini Homes APPLICANT ADDRESS: P.O. Box 1546 Cornelius NC 28031

SITE ADDRESS: 137 Vineyard Mooresville NC 28117 PHONE Brad 704 361-9702 ALT. PHONE:

SITE DIRECTIONS: Brawley School Rd around traffic circle TR the Point Dr TL Meeting House TL Vineyard on Rt.

SUBDIVISION: The Point SECTION: A LOT # 68 LOT AREA: 40,405 ft² DESIGN FLOW: 480 gpd L.T.A.R.: .2-.3

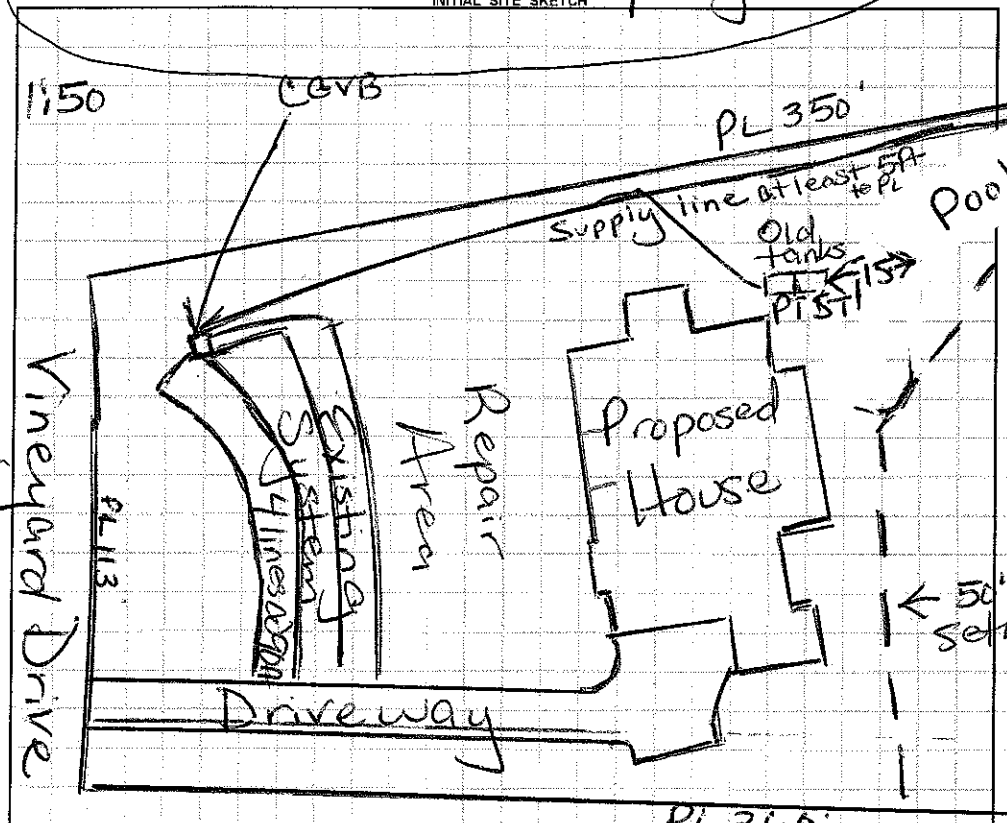
Install New / Existing

Septic Tank	1500	(gal)	STB		Date		☐ New System ☐ Repair ☐ Expansion	System Type: I II III IV V VI	☒ Residence	No. Bedrooms	4	Water Supply
Pump Tank	1000	(gal)	PT		Date		System Description: Exist Pump-LP Panel Block		☐ Business	No. Persons		☐ Private
Pump Make			Model		Serial #		Repair System Description: Same		☐ Other	No. Employees		☐ Public
# Nitrification Fields	1		# Lines	4	Linear Ft:	360'	Maintenance Agreement Required: ☒ YES ☐ NO		☐ Slab	☐ Crawl Space		☒ Community
Trench Width	36"		Max. Trench Bottom Depth	30"	Gravel Depth	N/A	☐ GRAVITY ☒ PRESSURE		☒ Basement w/plumbing			☐ Basement w/o plumbing

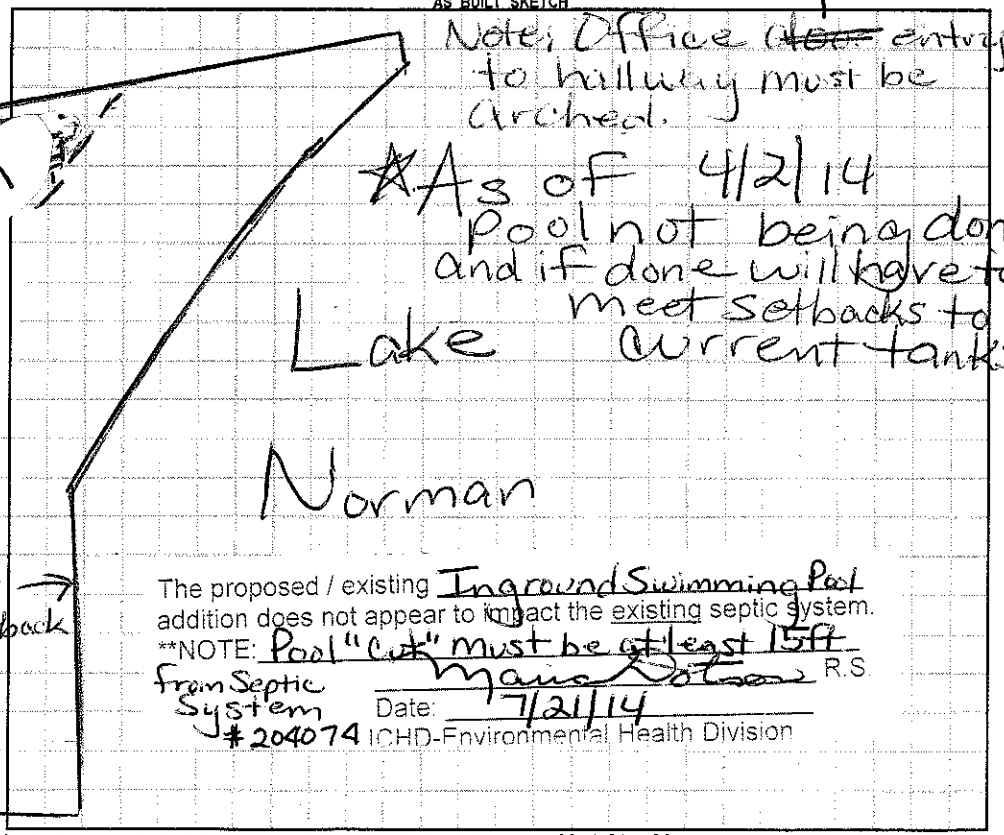
Comments / Conditions: Existing Septic System appears to be functioning okay at time of inspection.
*Per Crescent Communities Septic guidelines

☆Must properly abandon old ST & PT to meet setback to pool cut. Install new tanks as shown; at least 10ft to A & 50ft to lake & 15ft from pool.

INITIAL SITE SKETCH



AS BUILT SKETCH



The proposed / existing In-ground Swimming Pool addition does not appear to impact the existing septic system.
**NOTE: Pool "Cut" must be at least 15ft from Septic System #204074
Maine Dotson R.S.
Date: 7/21/14
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. **CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION**

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

Owner / Applicant Signature: Date: 4/22/13 Installed by:

IMPROVEMENT PERMIT by: Maine Dotson RS Date: 4/19/13 OPERATION PERMIT by: Date:

AUTHORIZATION TO CONSTRUCT by: Maine Dotson RS Date: 4/22/13 Existing System Inspected by: Maine Dotson Date:

Health Dept. Copy - WHITE Applicant (Final Approval) - YELLOW Applicant (Conditional Approval) - PINK