IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 17719

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

PIN # 4648 57 5578

APPLICANT: Magnolia Lakes Partners APPLICANT ADDRESS: P.O. Box 3965, Mooresville, NC 28117

SITE ADDRESS: 120 Pinto Road, Mooresville PHONE: ALT. PHONE:

SITE DIRECTIONS: From Mooresville, US 21 North, TL Cornelius Rd. TL Pinto Lane, on Right

SUBDIVISION: Sisters Cove SECTION: 3 LOT # 54 LOT AREA: .58Ac DESIGN FLOW: 360gpd L.T.A.R.: .25

Septic Tank	1000 (gal)	STB	794	Date	4-21-14	☒ New System	☐ Repair	☐ Expansion	System Type: I II III (IV) V VI	☒ Residence	No. Bedrooms 3
Pump Tank	1000 (gal)	PT	383	Date	4-21-14	System Description:	LP PPBPS			☐ Business	No. Persons
Pump Make	Gow LDS	Model	WE0512HMU	Serial #		Repair System Description:	LPPPPBPS			☐ Other	No. Employees
# Nitrification Fields	1	# Lines	3	Linear Ft:	240	Maintenance Agreement Required:	☒ YES	☐ NO		☐ Slab	☒ Crawl Space
Trench Width	24" Bcc	Max. Trench Bottom Depth	36"	Gravel Depth	N/A		☐ GRAVITY	☒ PRESSURE		☐ Basement w/ plumbing	☐ Basement w/o plumbing

Water Supply: ☐ Private ☐ Public ☒ Community

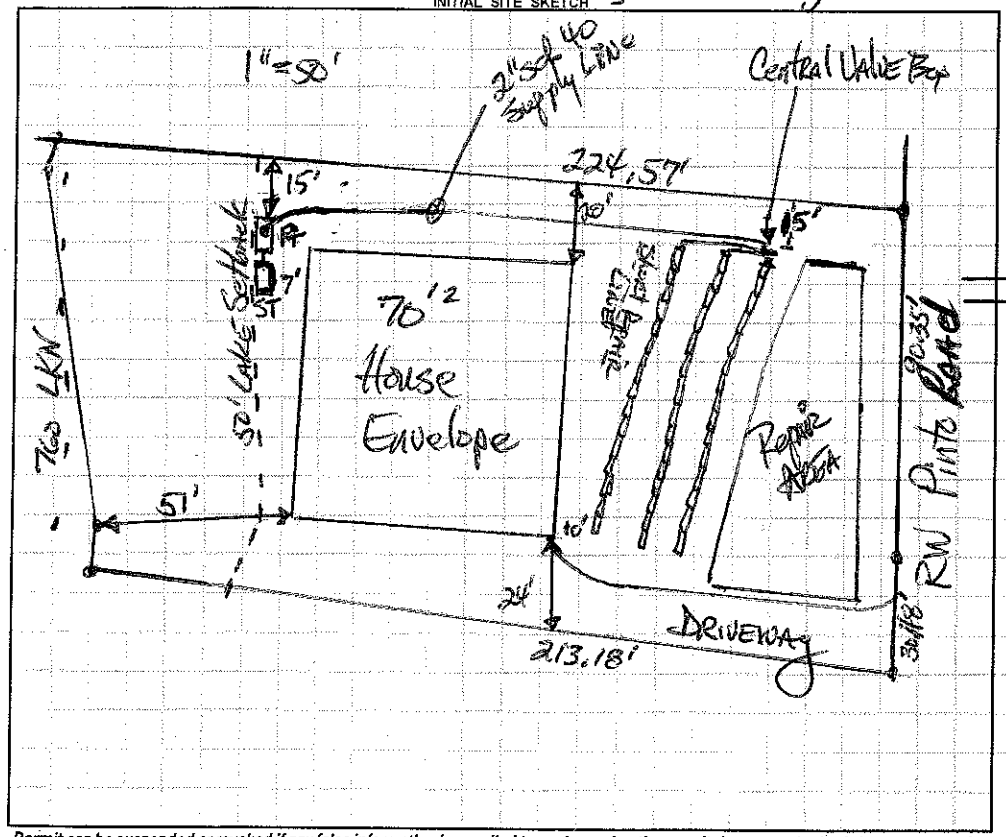
Comments / Conditions: Improvement permit may be suspended or revoked if buried materials are encountered which compromise the initial repair area designated for septic system use. Community water line to be installed within the 50' lake setback according to the site engineer.

Use one 5/32" hole per panel, .55 gpm/ft total
* 54 Panels used
* 3/16" Hole
* 230 Volt Pump

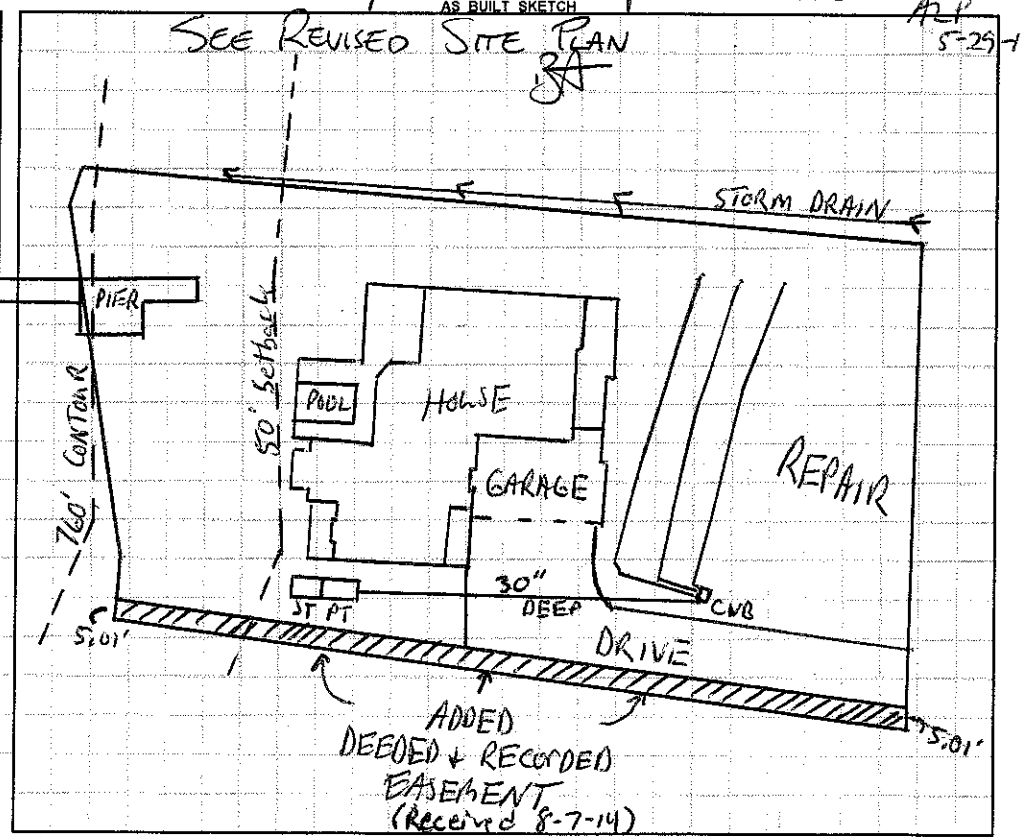
Lines checked
tanks checked
pressures set @ 2'

AP 5-29-14

INITIAL SITE SKETCH



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. **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: 8/16/13 Installed by: Stanley Environmental

IMPROVEMENT PERMIT by: D. Atkinson, REHS Date: 8-12-13 OPERATION PERMIT by: Date: 8-8-14

AUTHORIZATION TO CONSTRUCT by: Date: 12-11-13 Existing System Inspected by: Date:

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