AZP # 206348

IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 180630

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

PIN # 4645069278

APPLICANT: Dan Gordon APPLICANT ADDRESS: 124 Iron Gate Circle Mooresville 28117

SITE ADDRESS: 124 Iron Gate Circle Mooresville NC 28117 PHONE: 704 808 9400 ALT. PHONE:

SITE DIRECTIONS: Go 150 W TL on Williams Rd TR on Alcove TR on Templeton TL on Camino Real TL Iron Gate lot on right

SUBDIVISION: The Cove SECTION: LOT # 6 LOT AREA: 3.08 ac DESIGN FLOW: 720 L.T.A.R.: .3

Septic Tank existing 1500 (gal) STB Date
Pump Tank existing 1500 (gal) PT Date
Pump Make meyers Model Serial #
Nitrification Fields 1 # Lines 7@86'ea Linear Ft: 600
Trench Width 36" Max. Trench Bottom Depth 36" Gravel Depth N/A

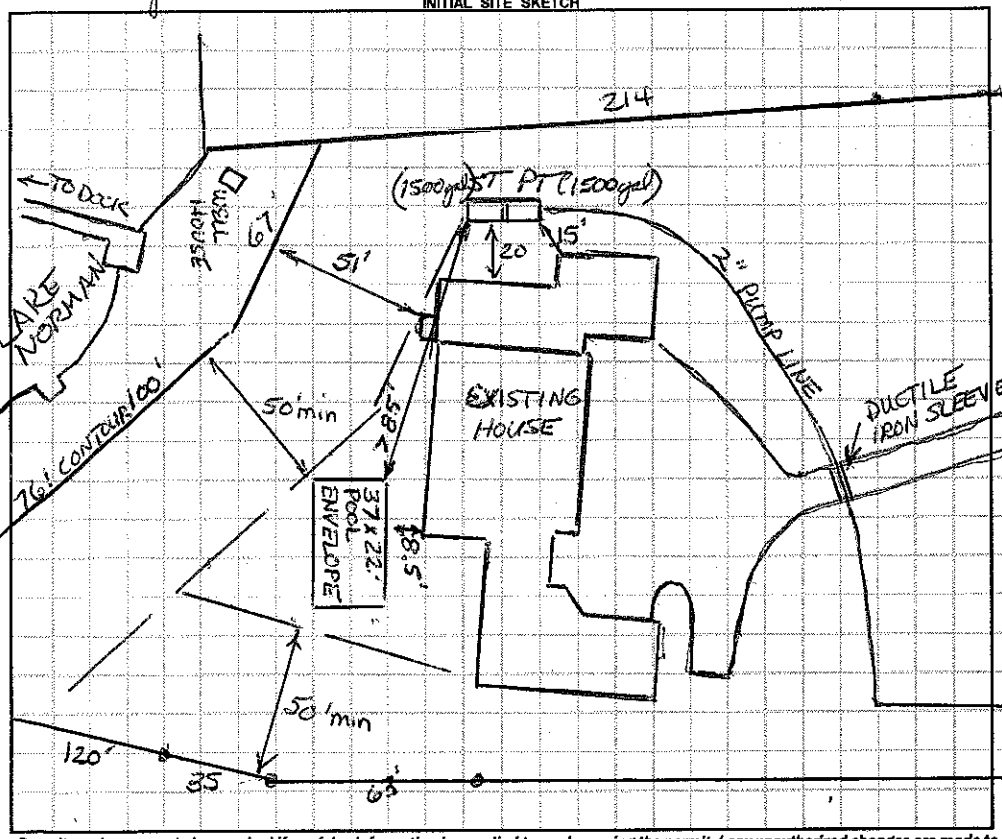
☐ New System ☐ Repair ☐ Expansion System Type: I (II) III IV V VI
System Description: 7-86' lines 25% reduction chamber PM
Repair System Description: same
Maintenance Agreement Required: ☐ YES ☑ NO ☐ GRAVITY ☑ PRESSURE

☐ Residence ☐ Business ☐ Other ☐ Slab ☐ Basement w/plumbing
No. Bedrooms 6 No. Persons 12 No. Employees
☑ Crawl Space ☐ Basement w/o plumbing

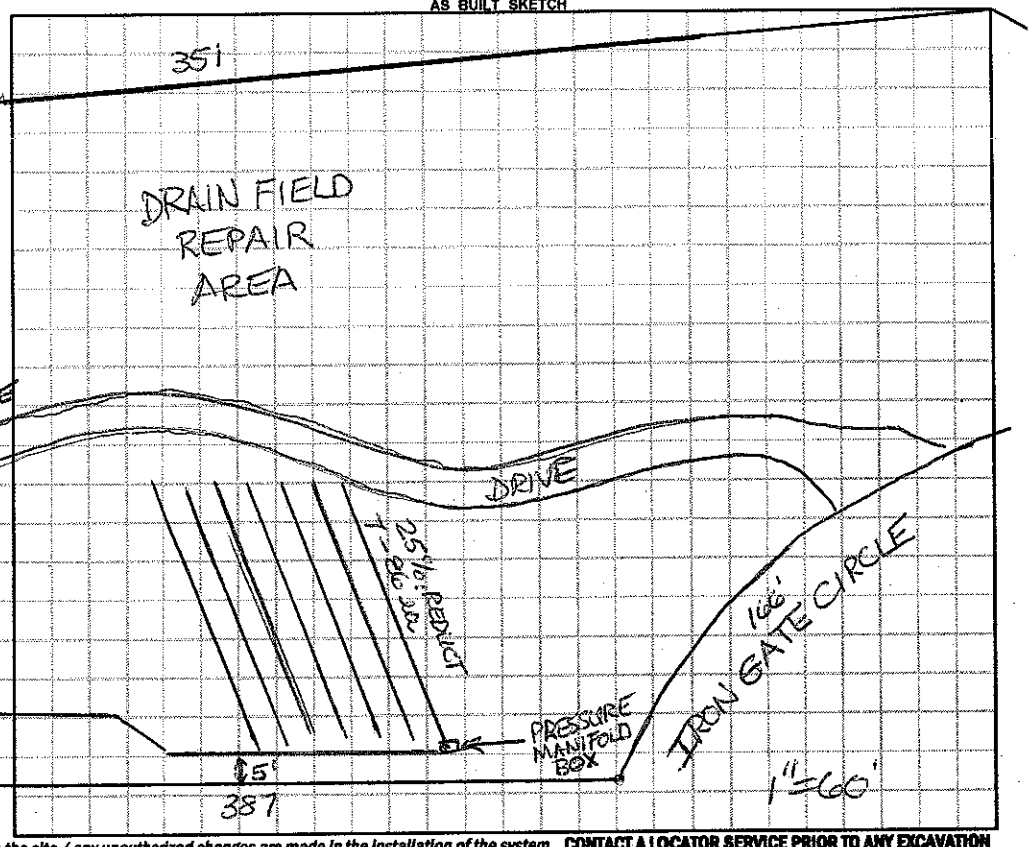
Water Supply: ☑ Private existing ☐ Public ☐ Community

Comments / Conditions: Existing system inspection for addition of a pool only no increase to bedrooms (6 max on 720 gpd) Pool must be min 15' from all parts of septic system, tanks and repair area

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* *not to exceed 60 mo.*

Owner / Applicant Signature: Date: 12/3/14 Install

IMPROVEMENT PERMIT by: Date: OPER

AUTHORIZATION TO CONSTRUCT by: Date: Existi

Location of the proposed pool addition does not appear to impact the existing on-site septic system or well.**NOTE:

Richard Farris REHS Date: 10/24/14

ICHD-Environmental Health Division

#206348

10/24/14

Health Dept. Copy - WHITE Applicant (Final Approval) - YELL