IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 210755

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

PIN # 4645254134

APP 4100

APPLICANT: Chad Goodin Signature Homes APPLICANT ADDRESS: 915 River Hwy Mooresville NC 28117

SITE ADDRESS: 218 Queens Cove Rd. Mooresville, NC PHONE: ALT. PHONE: 704 363-7032

SITE DIRECTIONS: Williamson Rd TL Alcove Rd TR Templeton TL Harwell TR Queens Cove on left

SUBDIVISION: Queen's Cove SECTION: 3 LOT # 102 LOT AREA: 1.45 Acres DESIGN FLOW: 480gpd L.T.A.R.: 3 Initial / .275 Rep

Septic Tank 1000 (gal) STB# Infiltrator Date Plastic

Pump Tank 1000 (gal) PT Date tanks

Pump Make Liberty Model (1) 290 Serial #

Nitrification Fields 15 # Lines 6 Linear Ft: 400 FT

Trench Width 36" Max. Trench Bottom Depth 24"-36" Gravel Depth N/A

☒ New System ☐ Repair ☐ Expansion System Type: I II (III) IV V VI

System Description: Pump - 25% Reduction

Repair System Description: LP PBPS

Maintenance Agreement Required: ☐ YES ☒ NO

☐ GRAVITY ☒ PRESSURE

☒ Residence ☐ Business ☐ Other ☐ Slab ☐ Crawl Space ☒ Basement w/plumbing ☐ Basement w/o plumbing

No. Bedrooms 4 No. Persons 8 No. Employees

Water Supply: ☒ Private Exist ☐ Public ☐ Community

Comments / Conditions: 6/29/15 Renewed Floor plans In Compliance with Septic plan / LP.

Note: Keep water lines at least 10ft from Septic System.

INITIAL SITE SKETCH

See attached/Approved plan by Michael Athanas & Assoc. dated 5/26/2015

AS BUILT SKETCH

Used Quick 4 For Drainlines - MD 3/23/16 + Tanks

5-25-16: Alarm, pressure head + electrical OK.

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**

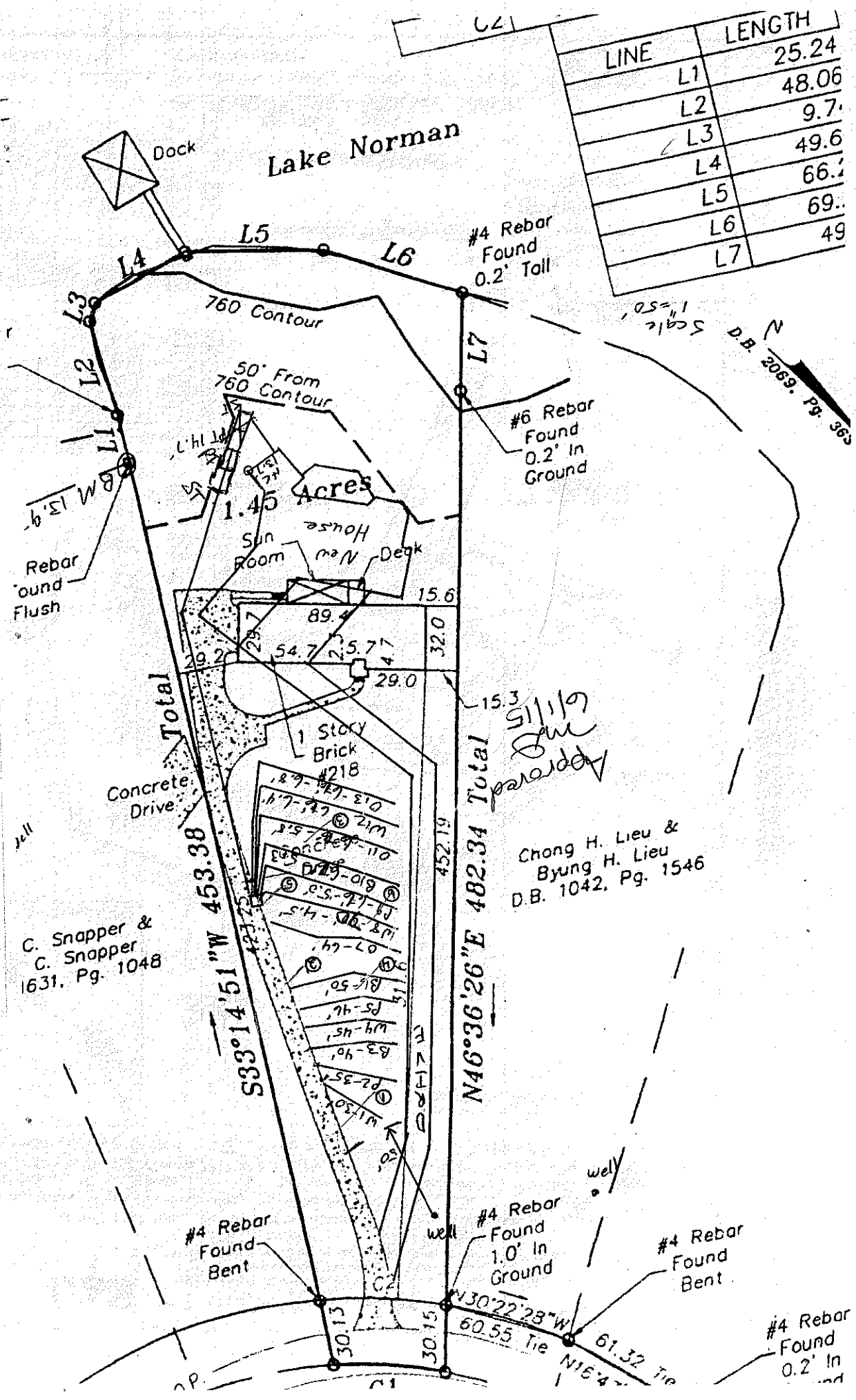
☐ **IMPROVEMENT PERMIT** *with plat* valid without expiration. ☒ **IMPROVEMENT PERMIT** *with site plan* valid for 60 mos. ☒ **AUTHORIZATION TO CONSTRUCT** valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.

Owner / Applicant Signature: Date: 6/10/15 Installed by: Richard Abernathy

IMPROVEMENT PERMIT by: Maine Dotson RS Date: 6/1/15 OPERATION PERMIT by: Tom Shuck Date: 5-25-16

AUTHORIZATION TO CONSTRUCT by: Maine Dotson RS Date: 6/29/15 Existing System Inspected by: Date:

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



LINE	LENGTH
L1	25.24
L2	48.06
L3	9.7
L4	49.6
L5	66.
L6	69.
L7	49