IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625 | PERMIT # 206738

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

PIN # 4636402660

APPLICANT: GP Ken Builders / Johnson Elliott | APPLICANT ADDRESS: P.O. Box 662 Sherrills Ford, NC

SITE ADDRESS: 196 Gannett - Mooresville, NC 28117 | PHONE: 704 400-1721 | ALT. PHONE:

SITE DIRECTIONS: Brawley School Rd TL Isle of Pines TL Gannett house on right

SUBDIVISION: CC&T | SECTION: 5 | LOT # 6 | LOT AREA: .71 Acre | DESIGN FLOW: 480 gpd | L.T.A.R.: .3

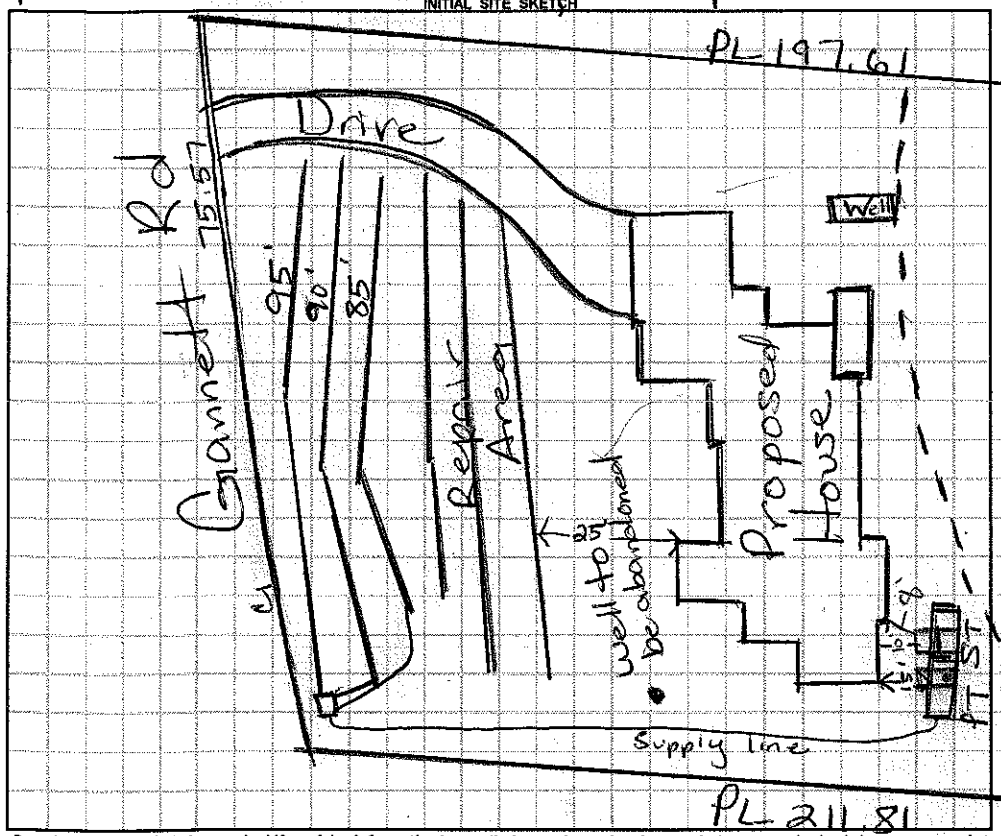
Septic Tank	1000 (gal)	STB		Date		☒ New System	☐ Repair	☐ Expansion	System Type: I II III (IV) V VI	☒ Residence	No. Bedrooms 4
Pump Tank	1000 (gal)	PT		Date		System Description: LP PPBFS				☐ Business	No. Persons 8
Pump Make	Goulds	Model	WE1S512H	Serial #		Repair System Description: Same				☐ Other	No. Employees
# Nitrification Fields	1	# Lines	3	Linear Ft:	270'	Maintenance Agreement Required:	☒ YES	☐ NO		☐ Slab	☒ Crawl Space
Trench Width	24"	Max. Trench Bottom Depth	36"	Gravel Depth	N/A, Sand		☐ GRAVITY	☒ PRESSURE		☒ Basement w/plumbing	☐ Basement w/o plumbing

Water Supply: ☒ Private See Variance ☐ Public ☐ Community

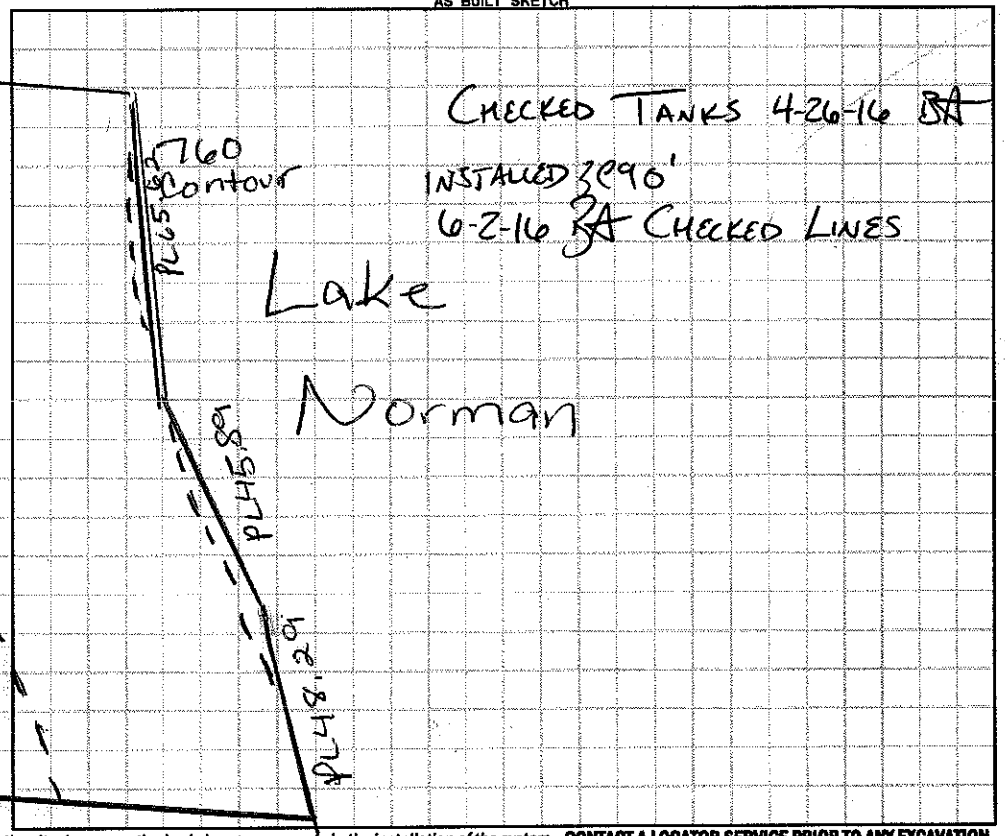
Comments / Conditions: 2" Existing Well must be abandoned before Septic install. Any part of Septic Upslope of basement must maintain 25ft set back, sideslope must maintain 15ft setback

Stay at least 50ft from well with Septic
Pressure head = 30 1/2" set 6/27/16
Checked elect. & alarm 6/27/16 SmD

INITIAL SITE SKETCH



AS BUILT SKETCH



CHECKED TANKS 4-26-16 SA
INSTALLED 3090'
6-2-16 SA CHECKED LINES

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.*

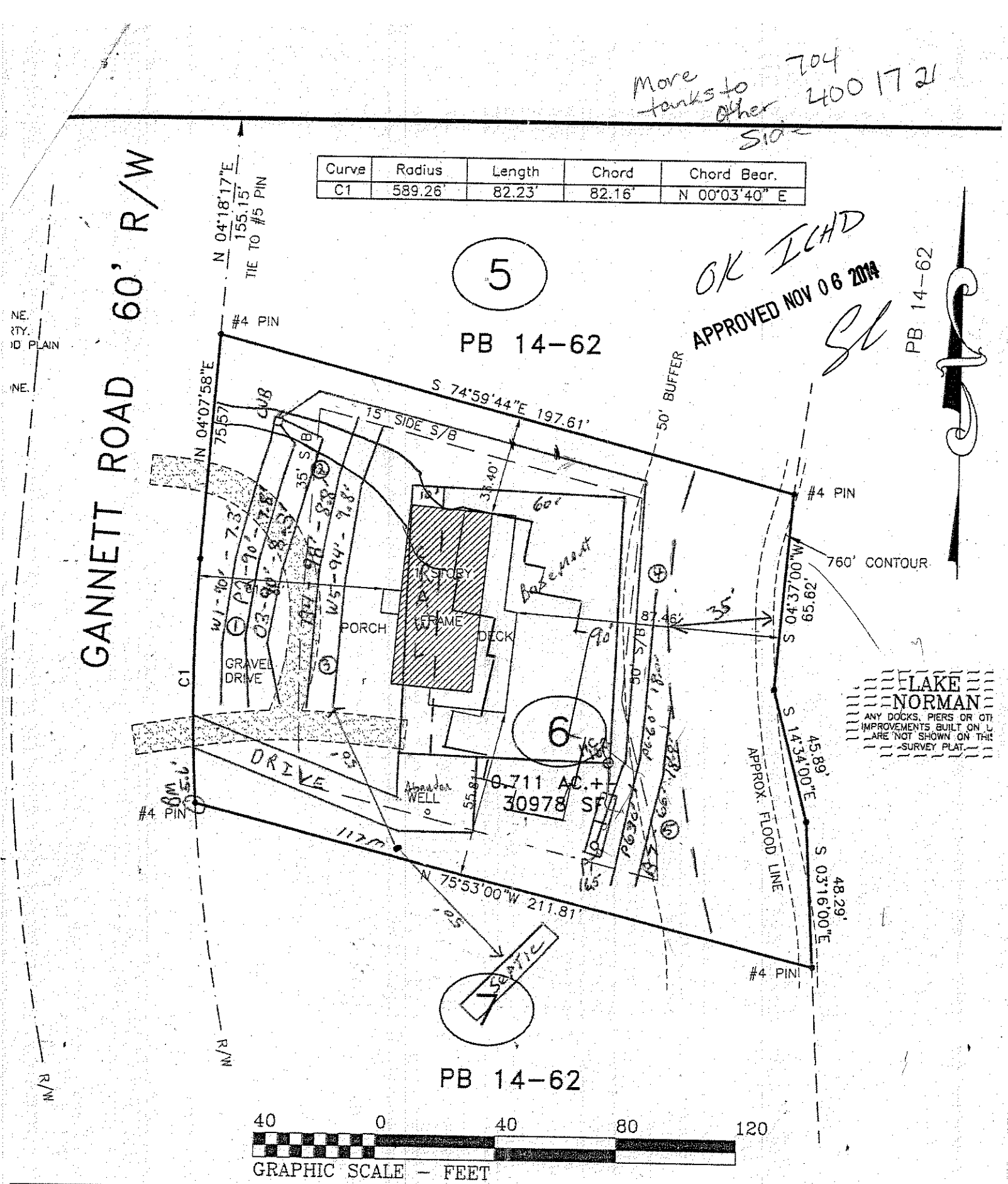
Owner / Applicant Signature: [signature] Date: 4-13-2016 Installed by: Russell Williams

IMPROVEMENT PERMIT by: Marian Dotson RS Date: 4/4/16 OPERATION PERMIT by: Marian Dotson Date: 6/30/16

AUTHORIZATION TO CONSTRUCT by: Marian Dotson RS Date: 4/4/16 Existing System Inspected by: Date:

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

More tanks to other side 704 400 17 21



Curve	Radius	Length	Chord	Chord Bear.
C1	589.26'	82.23'	82.16'	N 00°03'40" E