Old #139656

IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 210118

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

PIN # 4626-58-1716

APPLICANT: Larry Thompson / True Homes APPLICANT ADDRESS: PO Box 541 Midland NC 28107

SITE ADDRESS: 107 Bantam PL Mooresville PHONE: 704-301-4881 ALT. PHONE: 704-238-1229

SITE DIRECTIONS: Brawley Sch Rd, TR on Mckendree, TR on Grasshopper, TL on Bantam, Lot on L, Offsite on Mckendree

SUBDIVISION: The Farms SECTION: 5 LOT # 562/562A LOT AREA: 1.281 ac DESIGN FLOW: 600 gpd L.T.A.R.: 0.3

Septic Tank 1500 (gal) STB 449 Date 5-16-16
Pump Tank 1500 (gal) PT 477 Date
Pump Make Bowlds Model WE 1612 HU Serial # —
Nitrification Fields 1 # Lines 5@67' Linear Ft: 335'
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: LP PPBPS
Repair System Description: LP PPBPS
Maintenance Agreement Required: ☑ YES ☐ NO
☐ GRAVITY ☑ PRESSURE

☒ Residence No. Bedrooms 5
☐ Business No. Persons 10
☐ Other No. Employees
☐ Slab ☐ Crawl Space
☐ Basement w/plumbing ☑ Basement w/o plumbing

Water Supply: ☐ Private ☐ Public ☑ Community

Comments / Conditions: *Minimum Trench Width is 24", The Farms HOA requires 36".

* 7/20/16 Checked tanks, lines & pressure
Checked Valve box
5/32" hole drilled

INITIAL SITE SKETCH

Off site septic system

SEE DESIGN BY

Thompson Environmental

Consulting Inc

(Dated 5-10-15, Approved 8-5-15)

AS BUILT SKETCH

	Date	Initials
Drain Lines Checked	7/20/16	MD
Tanks Checked	7/20/16	MD
Pressure Manifold or Valve Box Checked	7/20/16	MD
Pressure Head Set	7/20/16	MD
Electrical Checked	8/26	WS
Floats Set		
Alarm Checked	8/26	WS
Maintenance Contract Y / N		

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**

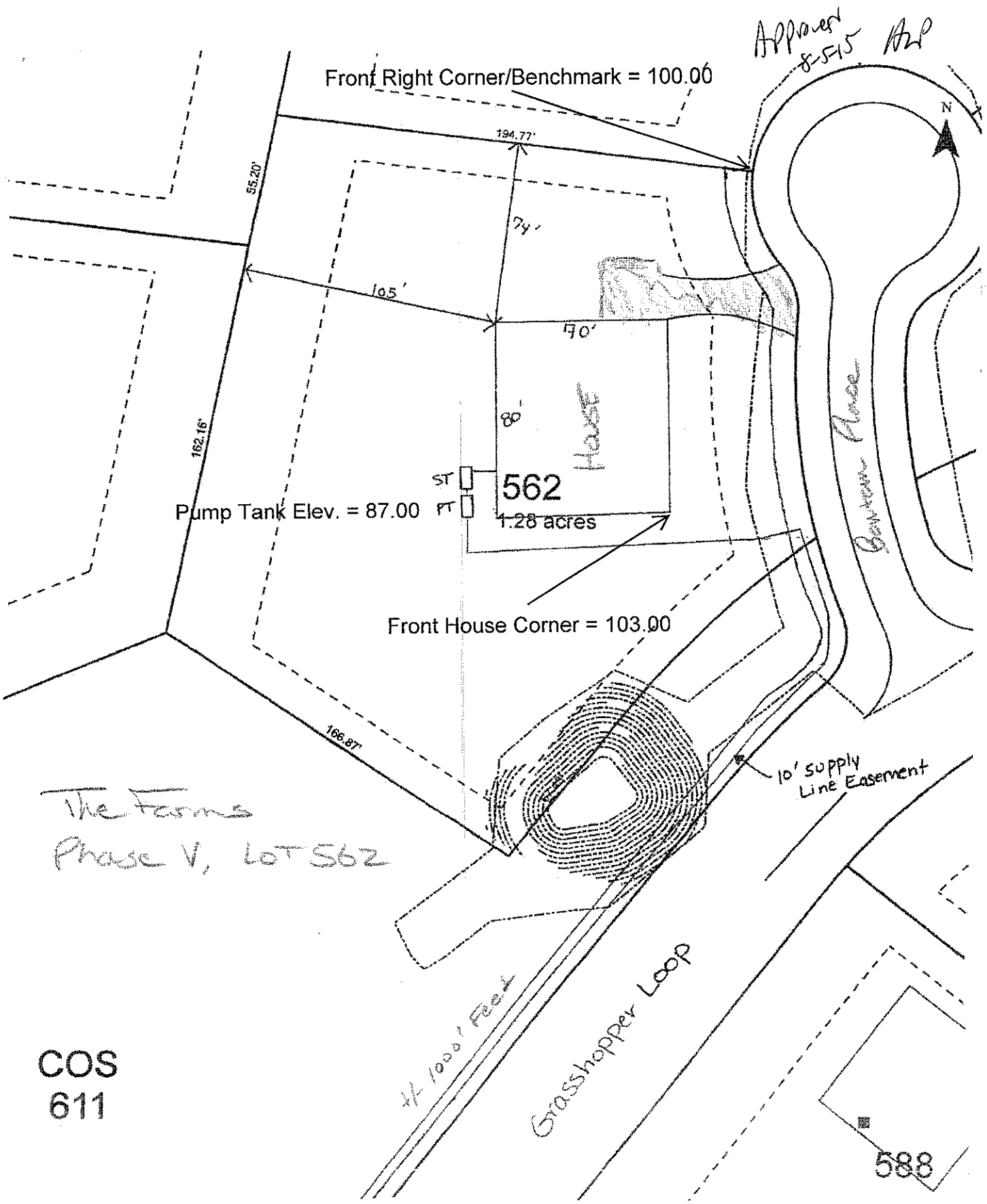
☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☒ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☑ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

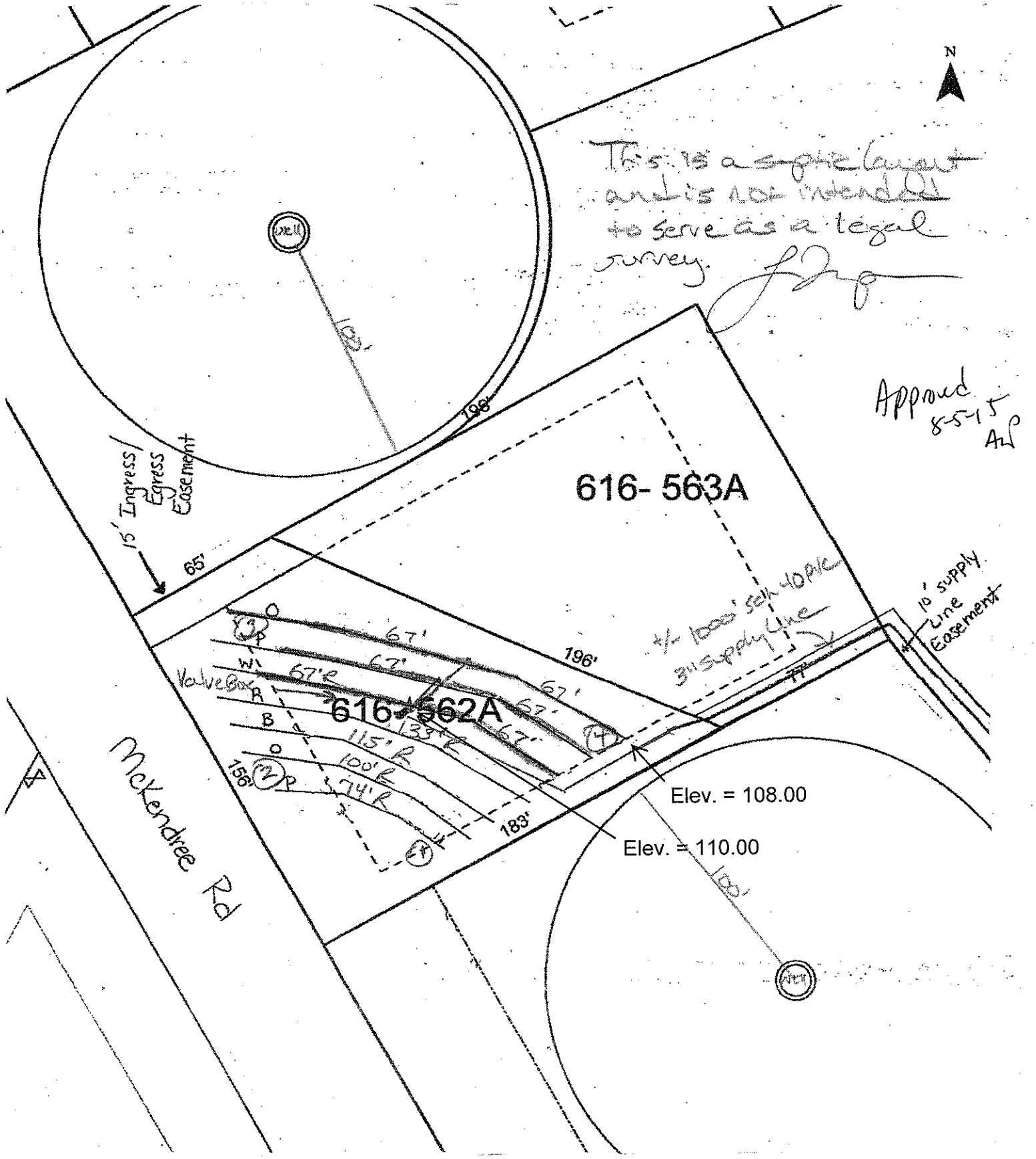
Owner / Applicant Signature: [signature] Date: 2-8-16 Installed by: Stanley Septic Service

IMPROVEMENT PERMIT by: [signature] Date: 8-5-15 OPERATION PERMIT by: [signature] Date: 8/26/16

AUTHORIZATION TO CONSTRUCT by: [signature] Date: 2-17-16 Existing System Inspected by: Date:

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


Approved 8-5-15 AZP
Front Right Corner/Benchmark = 100.00
194.77'
55.20'
74'
105'
90'
80'
House
162.16'
ST
562
Pump Tank Elev. = 87.00 FT
1.28 acres
Front House Corner = 103.00
Grasshopper Loop
166.87'
10' Supply Line Easement
The Farms
Phase V, Lot 562
+/- 1000' Feet
Grasshopper Loop
588
COS
611



THE FARMS - Phase V, LOTS 62
107 Centaur Place
Scale: 1 inch = 50 feet