IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 204852

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

PIN # 4629943634

APPLICANT: Equity Comercial Properties APPLICANT ADDRESS: 114 Marlake Dr.

SITE ADDRESS: 490 Stillwaters Rd. PHONE: 704-709-9202 ALT. PHONE: N/A

SITE DIRECTIONS: Perth Rd to State Park Rd TL Morrison Farm Rd TL Stillwaters Rd.

SUBDIVISION: Falls Park SECTION: 2 LOT # 14 LOT AREA: 1.275 acres DESIGN FLOW: 600gpd L.T.A.R.: 0.3

Septic Tank 1500 (gal) STB 528-1500 Date 3-14-15
Pump Tank 1560 (gal) PT 435-1850 Date 2-7-13
Pump Make Goulds Model 1½HP WE0512 Serial # CEL4015
Nitrification Fields 1 # Lines 4 Linear Ft: 500
Trench Width 36" Max. Trench Bottom Depth 27" highside Gravel Depth N/A

☑ New System ☐ Repair ☐ Expansion System Type: I II (III) IV V VI
System Description: 25% Reduction - Pump
Repair System Description: 50% Reduction
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:

INITIAL SITE SKETCH

See attached Plans by:
Toney Jacobs, LSS &
Kathleen Saunders, LSS

	Date	Initials
Drain Lines Checked	4-24-15	
Tanks Checked	4-24-15	
Pressure Manifold or Valve Box Checked	4-29-15	
Pressure Head Set	4-29-15	
Electrical Checked	4-29-15	
Floats Set	4-29-15	
Alarm Checked	4-29-15	
Maintenance Contract Y / N	N/A	

- Yellow Tuf-Tite filter installed
- PRC36 chambers installed.

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**

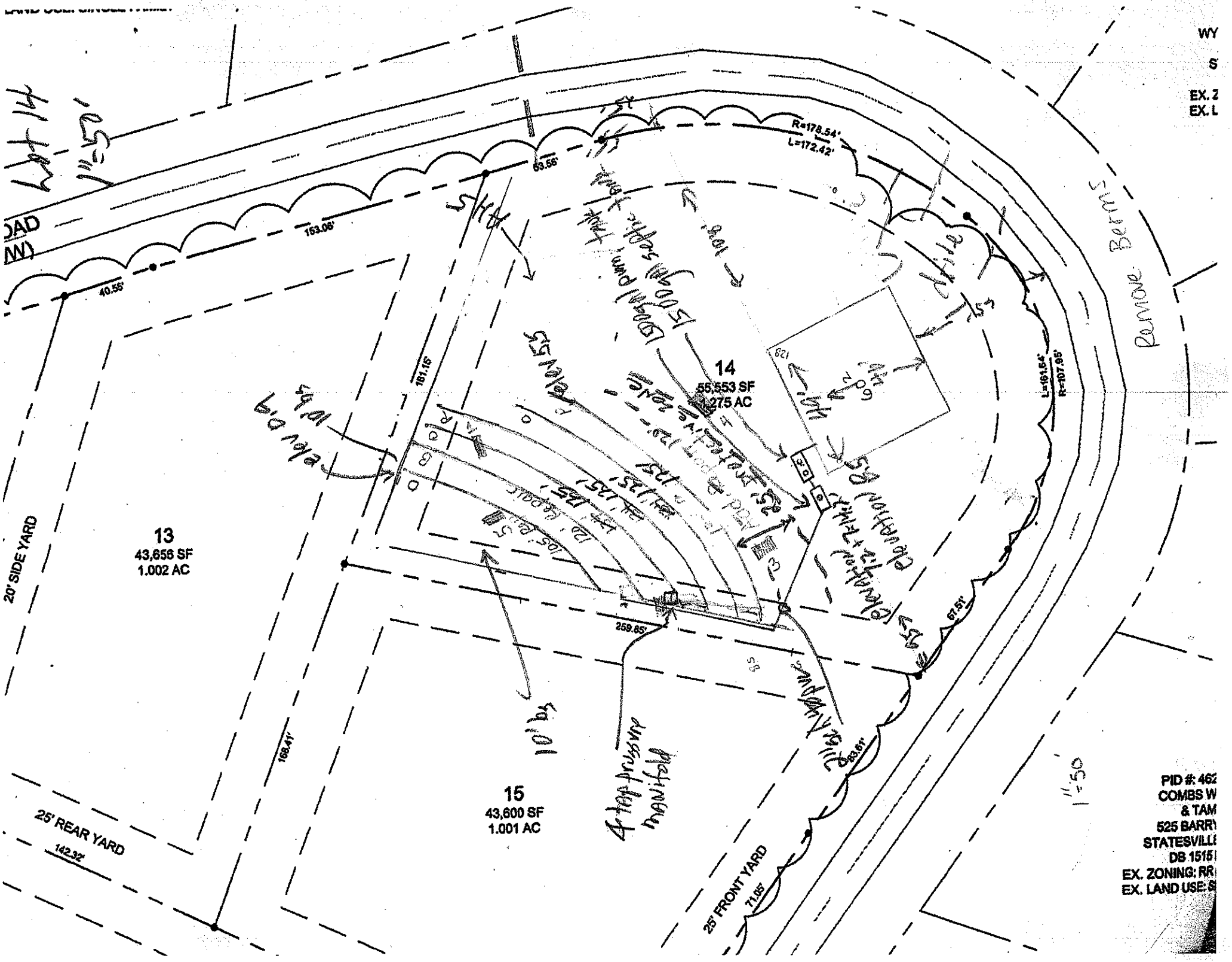
☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☑ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☑ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Toney Jacobs Date: 4-23-15 Installed by: Steve Jordan

IMPROVEMENT PERMIT by: Justin Henderson Date: 10-22-14 OPERATION PERMIT by: Justin Henderson Date: 4-29-15

AUTHORIZATION TO CONSTRUCT by: Justin Henderson Date: 10-22-14 Existing System Inspected by: Date:

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


13
43,656 SF
1.002 AC
14
55,553 SF
1.275 AC
15
43,600 SF
1.001 AC
20' SIDE YARD
25' REAR YARD
25' FRONT YARD
142.32'
168.41'
181.15'
153.08'
40.55'
63.56'
259.65'
67.51'
63.61'
71.05'
R=178.54'
L=172.42'
L=161.64'
R=107.95'
Remove Berm
1"=50'