IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 106937 2/16200

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

PIN # 4628527002

APPLICANT: Aurora Building Group APPLICANT ADDRESS: 16607 Riverstone Way Charlotte, NC 28277

SITE ADDRESS: 130 Old Timber Ln Mooresville, NC PHONE: 704 363-2881 ALT. PHONE:

SITE DIRECTIONS: Hwy 150 W TR Pinnacle Shores TL Old Timber lot on rt at end

SUBDIVISION: Pinnacle Shores SECTION: 1 LOT # 94 LOT AREA: .79 Ac DESIGN FLOW: 480 gpd L.T.A.R.: .3

Septic Tank 1000 (gal) STB 794 Date 6/9/15
Pump Tank 1000 (gal) PT 27 Date 6/5/16
Pump Make LIBERTY Model 75V46-6 Serial #
Nitrification Fields 1 # Lines 6 Linear Ft: 267 ft
Trench Width min 24" Max. Trench Bottom Depth 36" Gravel Depth N/A

☒ New System ☐ Repair ☐ Expansion System Type: I II III (IV) V VI
System Description: LPPPBPS
Repair System Description: LPPPBPS
Maintenance Agreement Required: ☒ YES ☐ NO
☐ GRAVITY ☒ PRESSURE

☒ Residence No. Bedrooms 4
☐ Business No. Persons 8
☐ 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 / approved plan by Penninger Soil Consulting, PLLC (dated 2/20/15)

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**

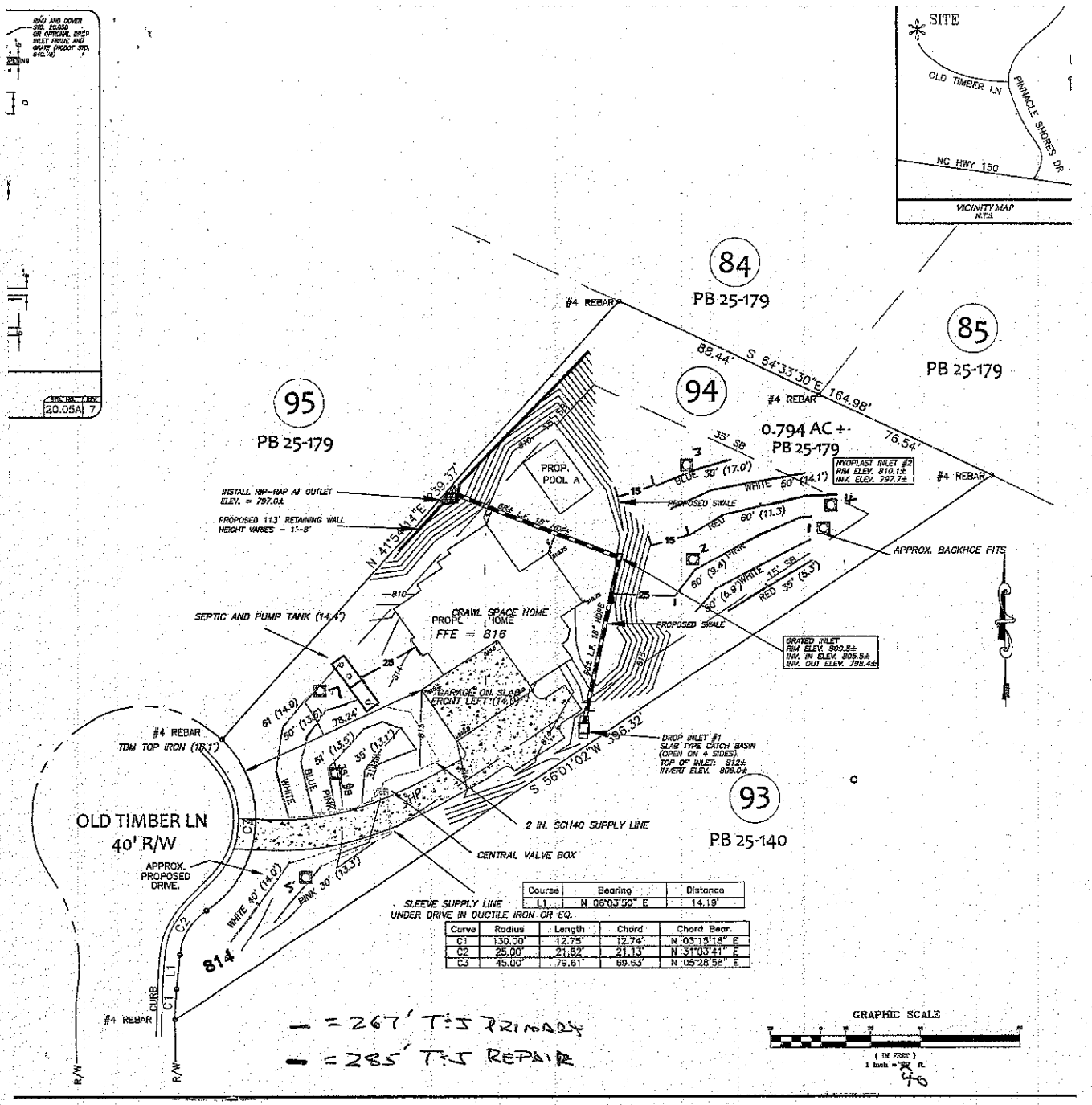
☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☐ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☐ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: [signature] Date: 3/8/16 Installed by: R+H

IMPROVEMENT PERMIT by: [signature] RS Date: 3/2/16 OPERATION PERMIT by: W Sparks Date: 10/11/16

AUTHORIZATION TO CONSTRUCT by: [signature] RS Date: 3/2/16 Existing System Inspected by: Date:

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



Course	Bearing	Distance
L1	N 06°03'50" E	14.19'

Curve	Radius	Length	Chord	Chord Bear.
C1	130.00'	12.75'	12.74'	N 03°15'18" E
C2	25.00'	21.82'	21.13'	N 31°03'41" E
C3	45.00'	79.51'	69.63'	N 05°28'58" E

Aurora Building Group Septic Site Plan (2/20/16)

130 Old Timber Lane - Pinnacle Shores Lot 94

Notes:

Base site plan from Latham Walters Engineering Inc.

Septic Backhoe pits, house, and septic lines located by Dedmon Surveys.

Septic details by Penninger Soil Consulting, PLLC. Site plan must accompany written report by Penninger Soil Consulting, PLLC dated 2/20/16.