ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 x3456 | Mooresville Office (704) 660-3625

BLDR 2024-01202

PERMIT : OSWP 2024-53120

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

PIN # 4636-79-6085 ✓

APPLICANT/OWNER: Building Company No. 7 | APPLICANT ADDRESS: 515 E. Statesville Ave, Mooresville 28115

SITE ADDRESS: 907 Brawley School Rd, Mooresville 28117 ✓ | PHONE: 985-373-3669 | ALT. PHONE —

SITE DIRECTIONS: BSR - Across from Kingston Dr. | SAP CONTROLLED: ☐ YES ☐ NO

SUBDIVISION: — | SECTION: — | LOT # — | LOT AREA: .895 | DESIGN FLOW: 240gpd | L.T.A.R.(Initial): — | L.T.A.R (Repair): —

Septic Tank 1000 (gal) STB 760 Date

Pump Tank (gal) PT Date

Pump Make Model Serial #

Nitrification Fields Ex. # Lines 3 Linear Ft Ex.

Trench Width Ex *Max. Trench Depth(Initial) Ex. *Max. Trench Depth(Repair) Ex. Gravel Depth Ex

* Measured on the downhill side of the trench

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

System Description: Tank Relocation

Repair System Description: —

Maintenance Agreement Required: ☐ YES ☑ NO

☑ GRAVITY ☐ PRESSURE

Effluent Standard: ☑ DSE ☐ HSE ☐ TS-I ☐ TS-II ☐ RCW ☐ NSF/ANSI 40

Usable Depth to LC (Initial): —

☐ Residence ☑ Business ☐ Other ☐ Slab ☐ Basement w/plumbing

No. Bedrooms — No. Persons — No. ~~Employees~~ OFFICES 10

☑ Crawl Space ☐ Basement w/o plumbing

Usable Depth to LC (Repair): — *Limiting Condition*

Water Supply: ☑ Private ☐ Public ☐ Community

Comments / Conditions: Each office is designed for 12gpd. NO public restrooms. Do not pave, grade, park, drive, or bury utilities in drainfield.

Pump, crush, & fill old S.T; disconnect from old cinder line.

INITIAL SITE SKETCH

See attached site plan by ICHD ^ approved

AS BUILT SKETCH

FOR SEPTIC FINAL INSPECTION CALL: 704-664-3703 between 8am-9am

the day the inspection is needed. Be sure to speak with an inspector to confirm your time.

1"=30'

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.*

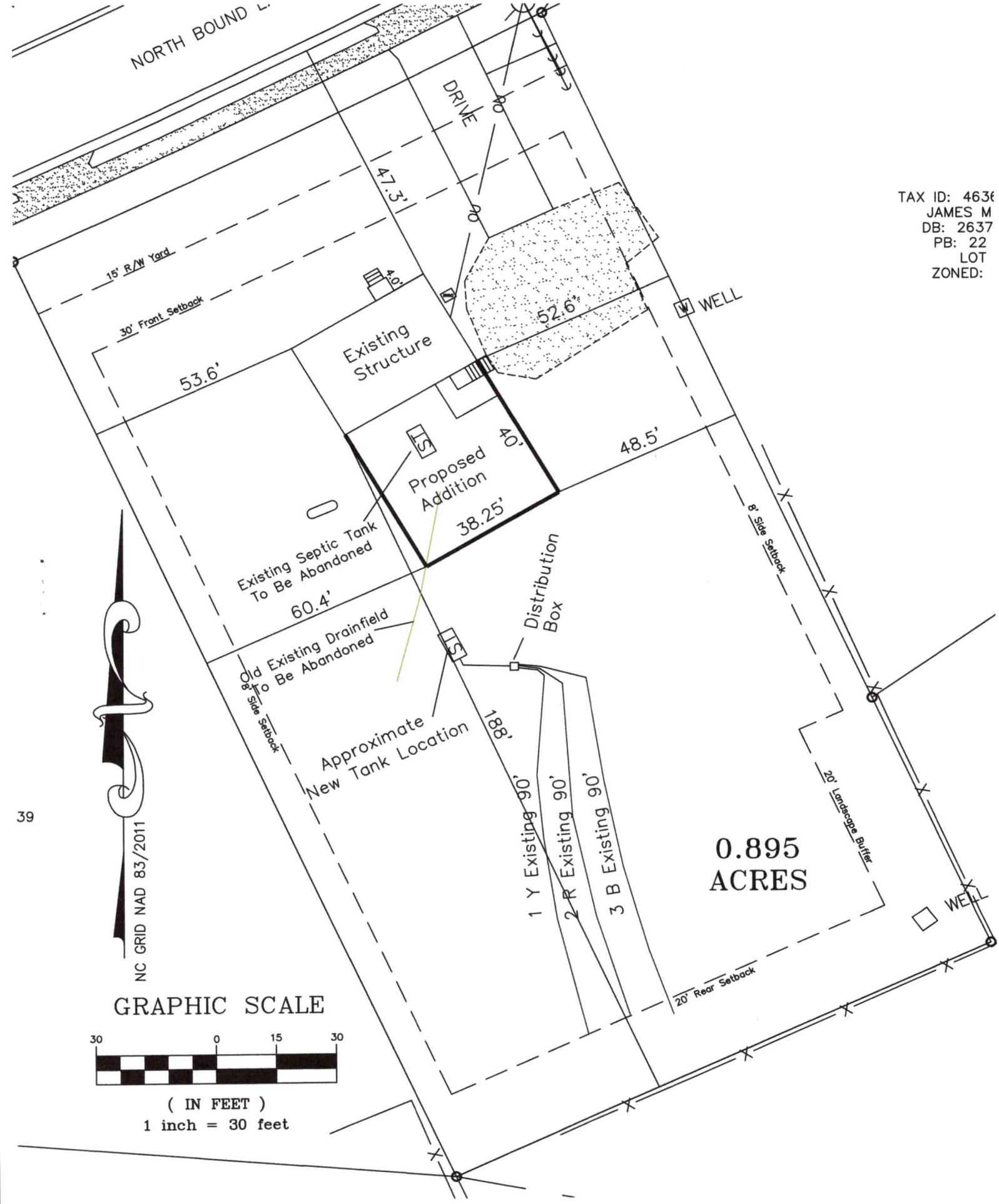
Owner / Applicant Signature: online | Date: | Installed by: Precision

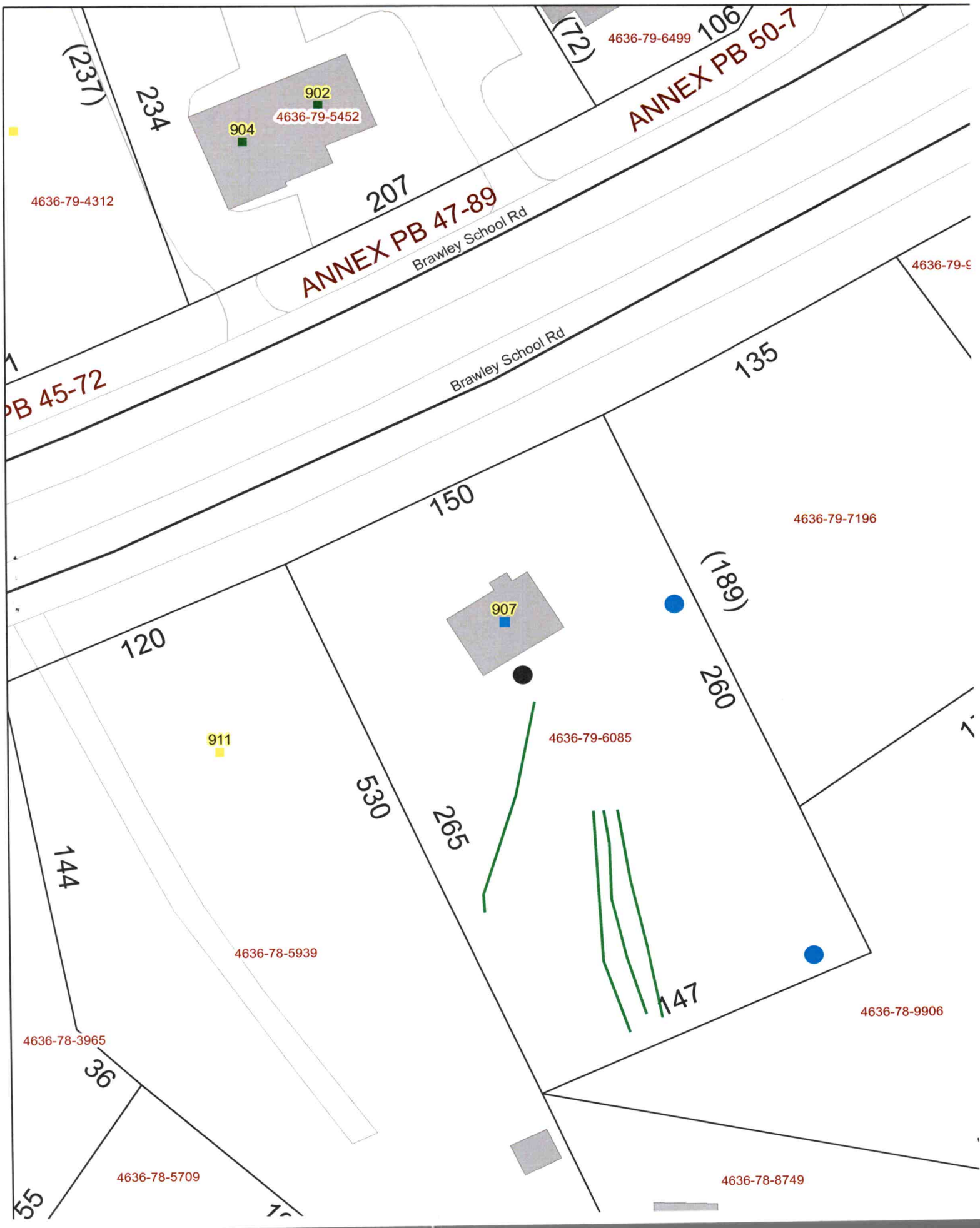
IMPROVEMENT PERMIT by: Sydney Howard | Date: 2/5/25 | OPERATION PERMIT by: [signature] | Date: 2/21/25 ✓

AUTHORIZATION TO CONSTRUCT by: Sydney Howard | Date: 2/5/25 ✓ | Existing System Inspected by: | Date:

Item	Date	Initials
Drain Lines Checked		
Tanks Checked		
Pressure Manifold or Valve Box Checked		
Pressure Head Set		
Electrical Checked		
Floats Set		
Alarm Checked		
Maintenance Contract Needed? Y / N		
Comments:		

Repairs Only	
	State Code
Failing System Code	
Type of Distribution	G or P
Type of Failure/Malfunction	
Primary Cause of Failure/Malfunction	
Age of System? _____	
Initial or Repair? _____	


NORTH BOUND
DRIVE
47.3'
90'
15' R/W Yard
30' Front Setback
4.0'
53.6'
Existing Structure
52.6'
WELL
Proposed Addition
40'
38.25'
48.5'
Existing Septic Tank To Be Abandoned
60.4'
Old Existing Drainfield To Be Abandoned
Distribution Box
8' Side Setback
Approximate New Tank Location
188'
1 Y Existing 90'
2 R Existing 90'
3 B Existing 90'
0.895 ACRES
20' Landscape Buffer
20' Rear Setback
TAX ID: 463
JAMES M
DB: 2637
PB: 22
LOT
ZONED:
39
NC GRID NAD 83/2011
GRAPHIC SCALE
30 0 15 30
(IN FEET)
1 inch = 30 feet


(237)
234
902
4636-79-5452
904
4636-79-4312
207
ANNEX PB 47-89
Brawley School Rd
ANNEX PB 50-7
(72)
4636-79-6499
106
PB 45-72
Brawley School Rd
135
150
4636-79-7196
907
(189)
120
260
911
4636-79-6085
530
265
144
4636-78-5939
147
4636-78-9906
4636-78-3965
36
4636-78-5709
4636-78-8749
55