Auto Generated Site Plans

Eagle2 | November 18, 2026

2.3 ac	EPSG:4326	3
Parcel Area	Coordinate System	Density Variants

Building Site Breakdown

Each building lot includes the structure and setbacks. Parking is shared across the site. The empty space accommodates roads, stormwater, and common areas.

Product	Units/ Bldg	Count	Structure	Parking (shared)	Setbacks & Buffer	Lot Size	Land Used
store	1	×2	2,000 sf (40×50)	8 spaces (8.0/unit)	5,600 sf	5,225 sf (55×95)	0.2 ac
		2 bldgs		**16 shared**		**2 units**	**0.2 ac**

Site: 2.3 ac — Building lots: 0.2 ac (11%) — Parking, roads & infrastructure: 2.0 ac (89%)

The remaining 89% accommodates shared parking, internal roads, stormwater management, landscaping, and utility easements. Industry standard allocates 25–35% of gross acreage to building lots. This plan is at 11%, which is within the comfortable range and leaves room for amenities or additional units.

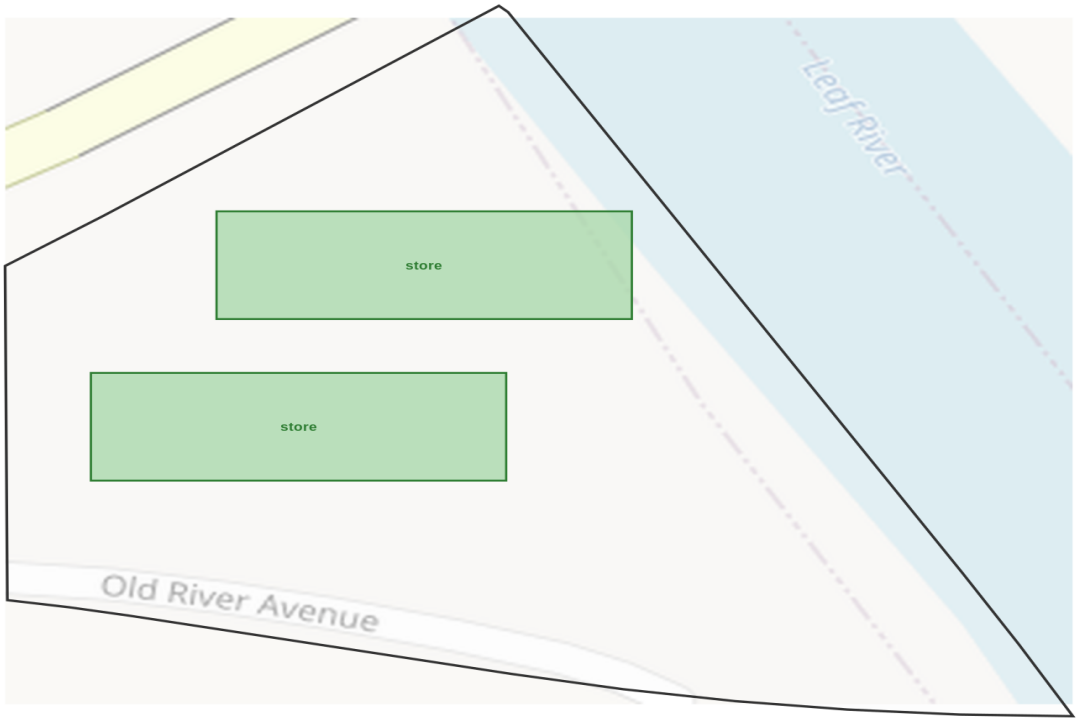
Typical: Building lots 25–35% · Shared parking 30–40% · Internal roads 10–15% · Stormwater 5–10% · Landscaping & buffers 5–10%

High Density (100%)

2	0.2 ac	1	0.9
Lots Placed	Lot Area	Product Types	Units / Acre

store (×2)

Eagle2 — High Density (100%) — 2/2 bldgs, 2/2 units — EPSG:2255



Placement Report

Product	Scheduled	Placed	Unplaced	Fit %
store	2	2	0	100%
Total	**2**	**2**	**0**	**100%**

Product Mix

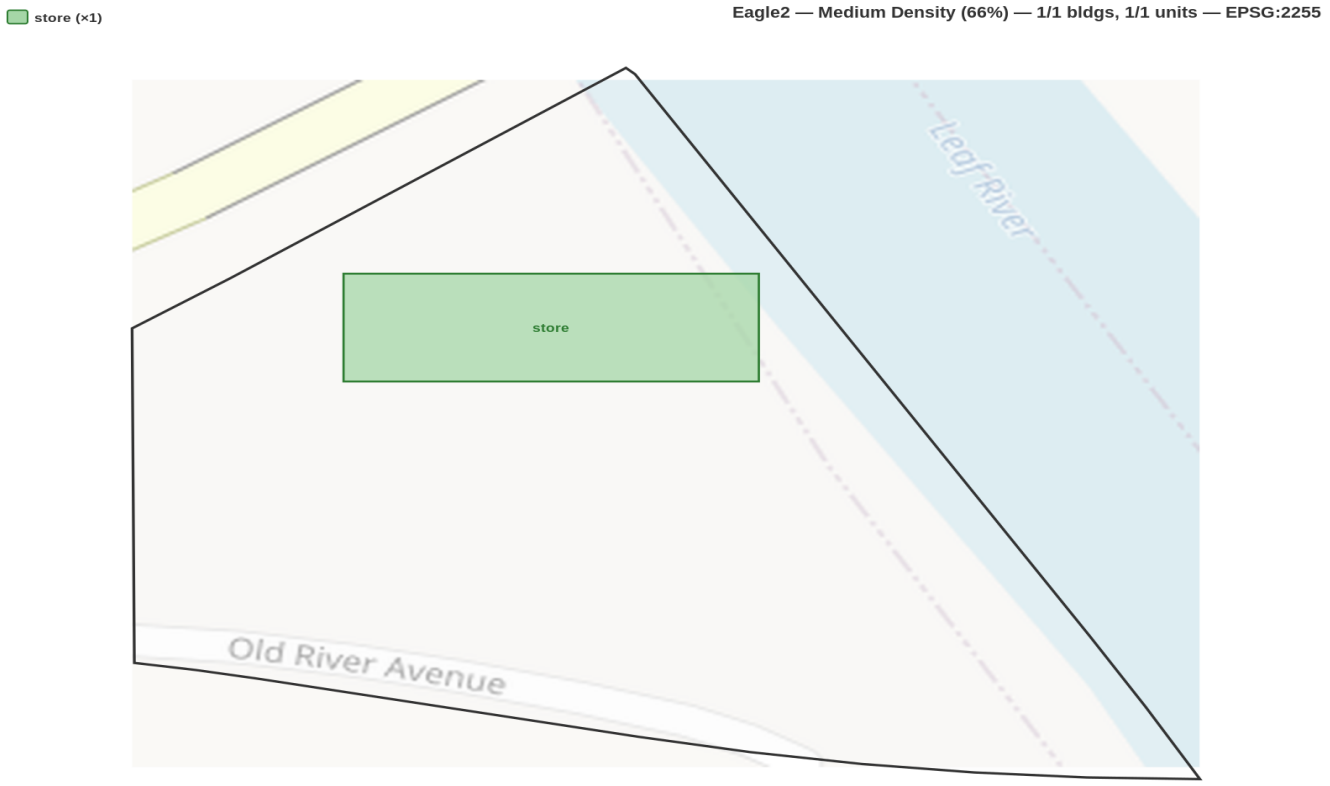
Product	Lot Size (ft)	Lot Area (sf)	Qty	Total Area (sf)
store	55 x 95	5,225	2	10,450
Total			**2**	**10,450**

Site Statistics

Lots placed	**2**
Target units	**2**
Net lot area	**0.16 ac**
Gross parcel area	**2.28 ac**
Density	**0.9 units/acre**
Blocks	**3**
Road length	**569 ft**
Lot coverage	**6.9%**
Infrastructure area (est.)	**2.12 ac**

Medium Density (66%)

1	0.1 ac	1	0.4
Lots Placed	Lot Area	Product Types	Units / Acre



Placement Report

Product	Scheduled	Placed	Unplaced	Fit %
store	1	1	0	100%
Total	**1**	**1**	**0**	**100%**

Product Mix

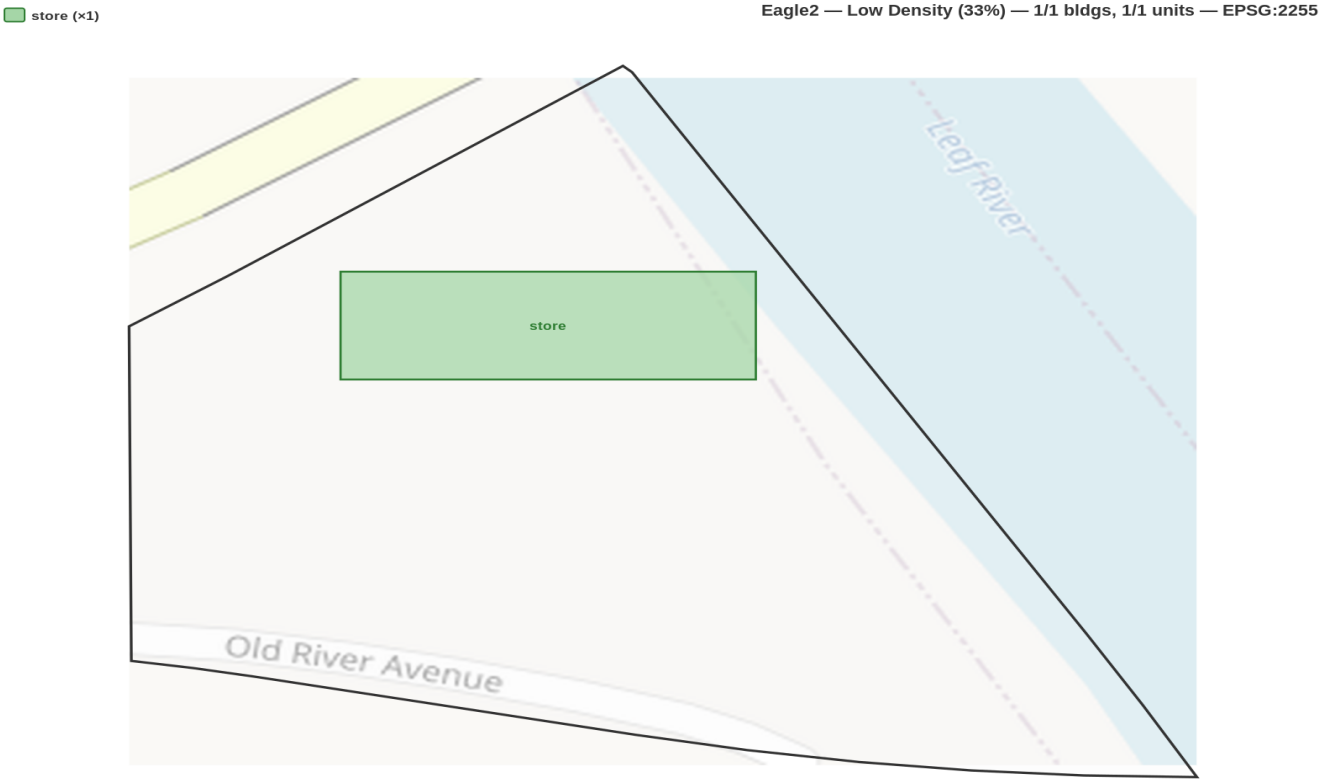
Product	Lot Size (ft)	Lot Area (sf)	Qty	Total Area (sf)
store	55 x 95	5,225	1	5,225
Total			**1**	**5,225**

Site Statistics

Lots placed	**1**
Target units	**1**
Net lot area	**0.08 ac**
Gross parcel area	**2.28 ac**
Density	**0.4 units/acre**
Blocks	**3**
Road length	**569 ft**
Lot coverage	**3.5%**
Infrastructure area (est.)	**2.20 ac**

Low Density (33%)

1	0.1 ac	1	0.4
Lots Placed	Lot Area	Product Types	Units / Acre



Placement Report

Product	Scheduled	Placed	Unplaced	Fit %
store	1	1	0	100%
Total	**1**	**1**	**0**	**100%**

Product Mix

Product	Lot Size (ft)	Lot Area (sf)	Qty	Total Area (sf)
store	55 x 95	5,225	1	5,225
Total			**1**	**5,225**

Site Statistics

Lots placed	**1**
Target units	**1**
Net lot area	**0.08 ac**
Gross parcel area	**2.28 ac**
Density	**0.4 units/acre**
Blocks	**3**
Road length	**569 ft**
Lot coverage	**3.5%**
Infrastructure area (est.)	**2.20 ac**