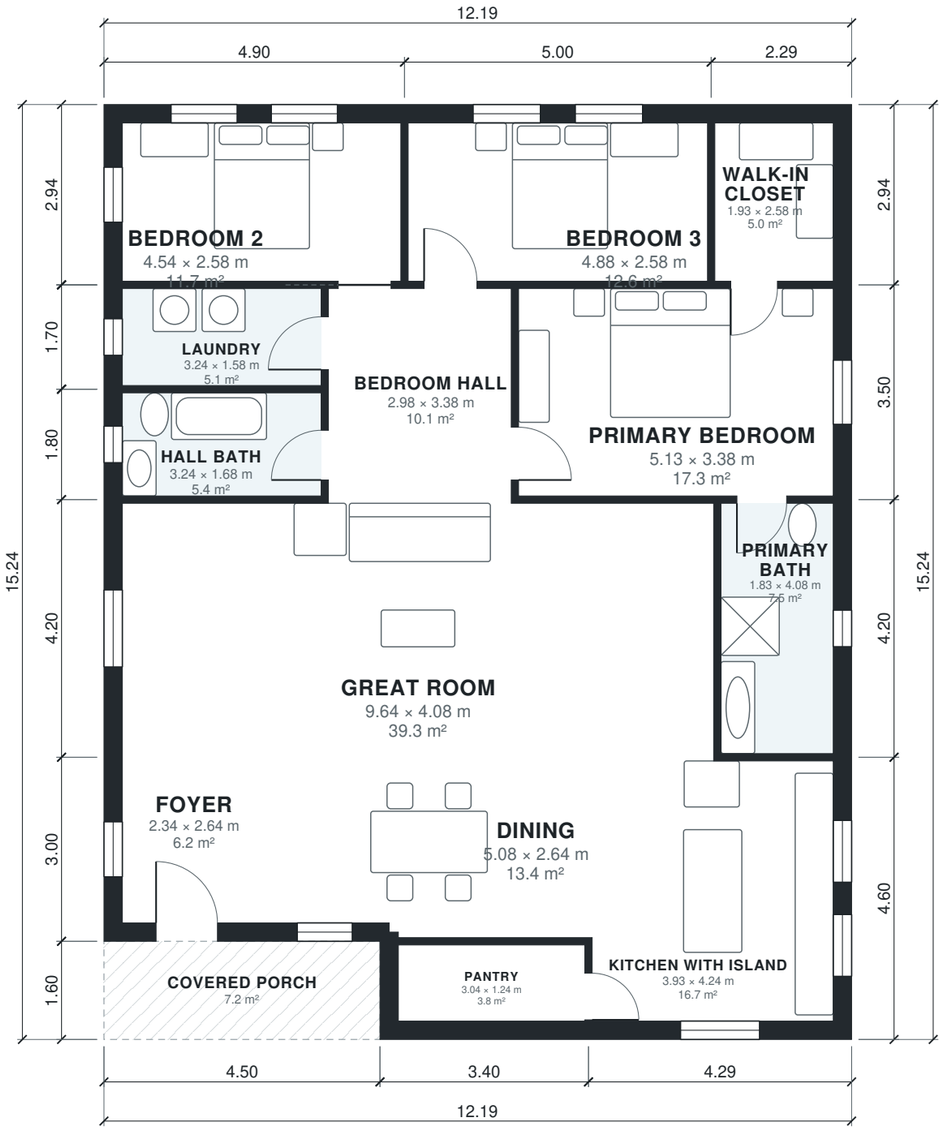


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AI ARCHITECTURES

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PROJECT

40x50 ft Barndominium

Modern Barndominium

SHEET TITLE
Floor Plan

GROSS AREA (THIS LEVEL)
178.6 m²

GROSS AREA (TOTAL)
178.6 m²

ENVELOPE
12.19 × 15.24 m

SCALE
1:100 on A3

DATE
2026-11-12

PROJECT NO.
40x50 ft Barndomin

CONCEPT DESIGN — NOT FOR CONSTRUCTION OR PERMIT. Generated with AI and may contain errors. Verify all dimensions and code requirements with a licensed architect or engineer.

SHEET

A-101

Area Schedule

LEVEL	ROOM	SIZE	NET AREA	GROSS AREA
1	Bedroom 2	4.54 × 2.58 m	11.7 m²	14.4 m²
1	Bedroom 3	4.88 × 2.58 m	12.6 m²	14.7 m²
1	Bedroom Hall	2.98 × 3.38 m	10.1 m²	10.8 m²
1	Dining	5.08 × 2.64 m	13.4 m²	15.6 m²
1	Foyer	2.34 × 2.64 m	6.2 m²	8.1 m²
1	Great Room	9.64 × 4.08 m	39.3 m²	42.0 m²
1	Hall Bath	3.24 × 1.68 m	5.4 m²	6.5 m²
1	Kitchen with Island	3.93 × 4.24 m	16.7 m²	19.7 m²
1	Laundry	3.24 × 1.58 m	5.1 m²	6.1 m²
1	Pantry	3.04 × 1.24 m	3.8 m²	5.4 m²
1	Primary Bath	1.83 × 4.08 m	7.5 m²	9.2 m²
1	Primary Bedroom	5.13 × 3.38 m	17.3 m²	19.2 m²
1	Walk-in Closet	1.93 × 2.58 m	5.0 m²	6.7 m²
1	Covered Porch (outdoor)	4.50 × 1.60 m	7.2 m²	7.2 m²
	Total indoor		**154.1 m²**	**178.6 m²**

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PROJECT

40x50 ft Barndominium

Modern Barndominium

SHEET TITLE

Area Schedule

GROSS AREA (THIS LEVEL)

178.6 m²

GROSS AREA (TOTAL)

178.6 m²

ENVELOPE

12.19 × 15.24 m

SCALE

NTS on A3

DATE

2026-11-12

PROJECT NO.

40x50 ft Barndomin

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SHEET

A-102