



AI ARCHITECTURES

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PROJECT

40x40 Barndominium – 3 Bed / 2 Bath

Modern Barndominium

SHEET TITLE

Floor Plan

GROSS AREA (THIS LEVEL)

148.4 m²

GROSS AREA (TOTAL)

148.4 m²

ENVELOPE

12.19 × 13.99 m

SCALE

1:100 on A3

DATE

2026-10-11

PROJECT NO.

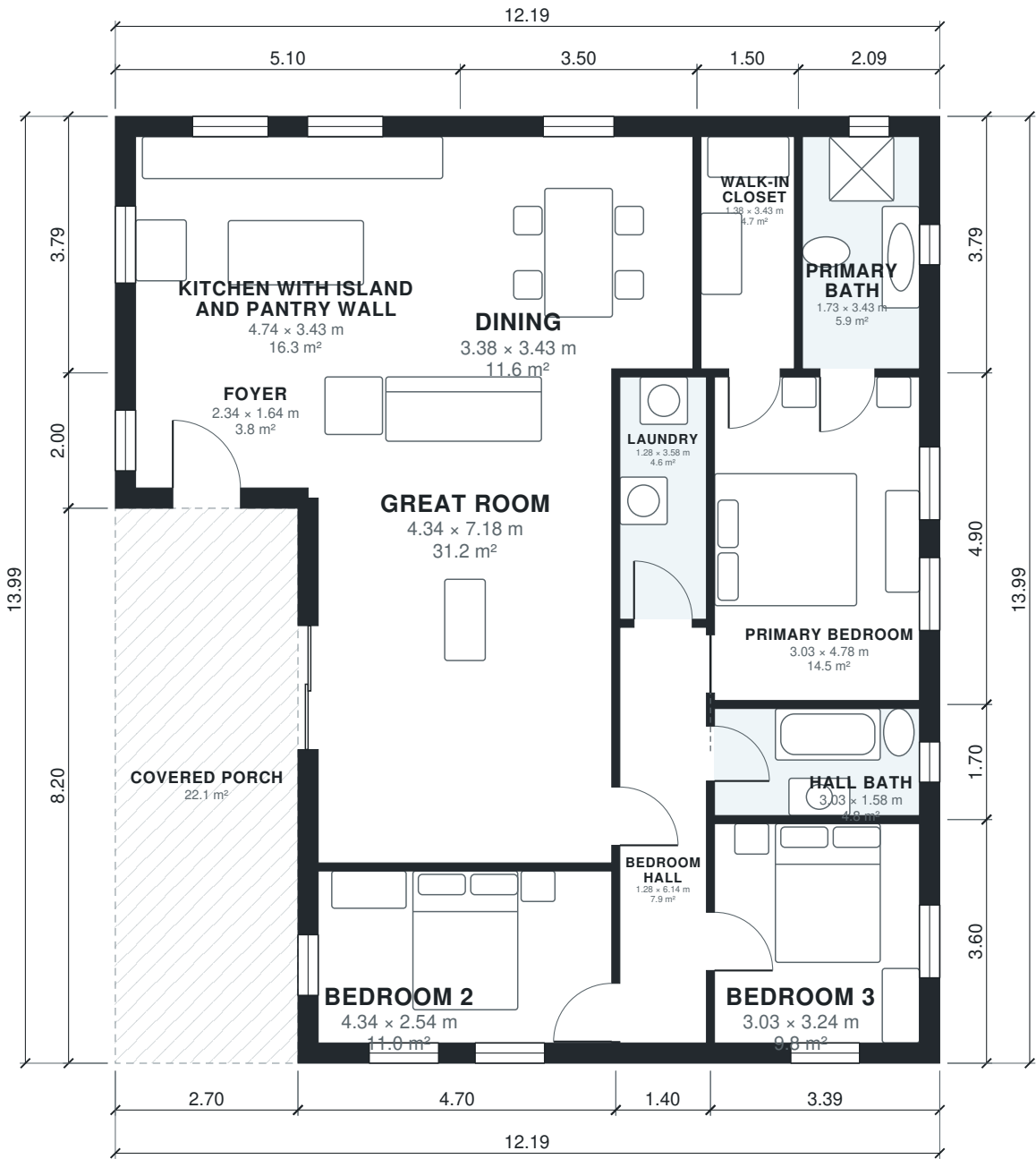
40x40 Barndominium

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

of 2



Area Schedule

LEVEL	ROOM	SIZE	NET AREA	GROSS AREA
1	Bedroom 2	4.34 × 2.54 m	11.0 m²	13.6 m²
1	Bedroom 3	3.03 × 3.24 m	9.8 m²	12.2 m²
1	Bedroom Hall	1.28 × 6.14 m	7.9 m²	9.1 m²
1	Dining	3.38 × 3.43 m	11.6 m²	13.3 m²
1	Foyer	2.34 × 1.64 m	3.8 m²	5.4 m²
1	Great Room	4.34 × 7.18 m	31.2 m²	34.3 m²
1	Hall Bath	3.03 × 1.58 m	4.8 m²	5.8 m²
1	Kitchen with Island and Pantry Wall	4.74 × 3.43 m	16.3 m²	19.3 m²
1	Laundry	1.28 × 3.58 m	4.6 m²	5.2 m²
1	Primary Bath	1.73 × 3.43 m	5.9 m²	7.9 m²
1	Primary Bedroom	3.03 × 4.78 m	14.5 m²	16.6 m²
1	Walk-in Closet	1.38 × 3.43 m	4.7 m²	5.7 m²
1	Covered Porch (outdoor)	2.70 × 8.20 m	22.1 m²	22.1 m²
Total indoor			126.1 m²	148.4 m²

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SHEET

A-102