



AI ARCHITECTURES

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PROJECT

Barndominium 2BR with Shop

Modern Barndominium

SHEET TITLE

Floor Plan

GROSS AREA (THIS LEVEL)

162.8 m²

GROSS AREA (TOTAL)

162.8 m²

ENVELOPE

12.30 × 14.40 m

SCALE

1:100 on A3

DATE

2026-10-11

PROJECT NO.

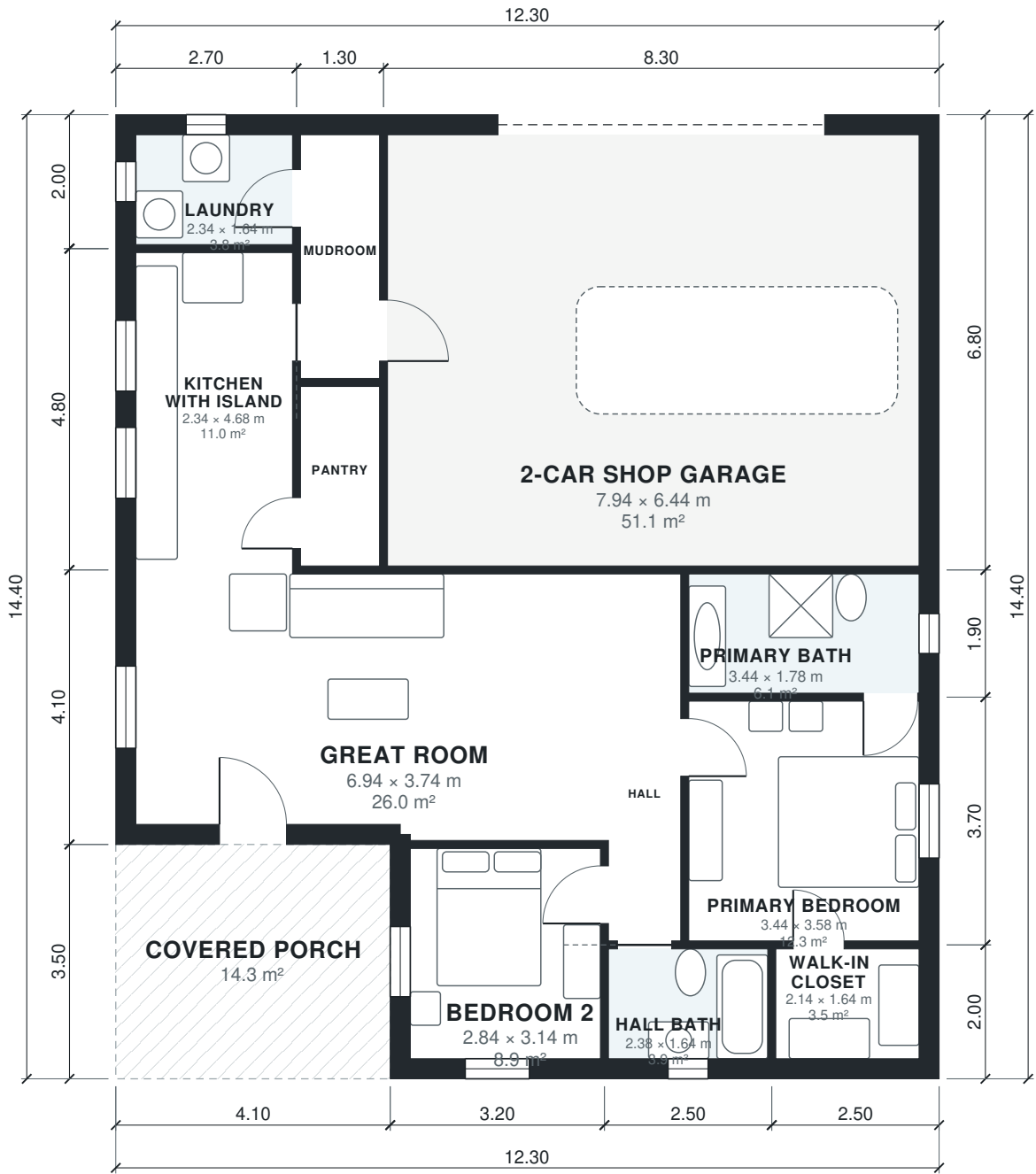
Barndominium 2BR w

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SHEET

A-101

of 2



Area Schedule

LEVEL	ROOM	SIZE	NET AREA	GROSS AREA
1	2-Car Shop Garage	7.94 × 6.44 m	51.1 m²	56.4 m²
1	Bedroom 2	2.84 × 3.14 m	8.9 m²	11.2 m²
1	Great Room	6.94 × 3.74 m	26.0 m²	29.9 m²
1	Hall	1.08 × 5.48 m	5.9 m²	6.7 m²
1	Hall Bath	2.38 × 1.64 m	3.9 m²	5.0 m²
1	Kitchen with Island	2.34 × 4.68 m	10.9 m²	13.0 m²
1	Laundry	2.34 × 1.64 m	3.8 m²	5.4 m²
1	Mudroom	1.18 × 3.64 m	4.3 m²	5.2 m²
1	Pantry	1.18 × 2.68 m	3.2 m²	3.6 m²
1	Primary Bath	3.44 × 1.78 m	6.1 m²	7.2 m²
1	Primary Bedroom	3.44 × 3.58 m	12.3 m²	14.1 m²
1	Walk-in Closet	2.14 × 1.64 m	3.5 m²	5.0 m²
1	Covered Porch (outdoor)	4.10 × 3.50 m	14.3 m²	14.3 m²
Total indoor			140.0 m²	162.8 m²

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SHEET

A-102