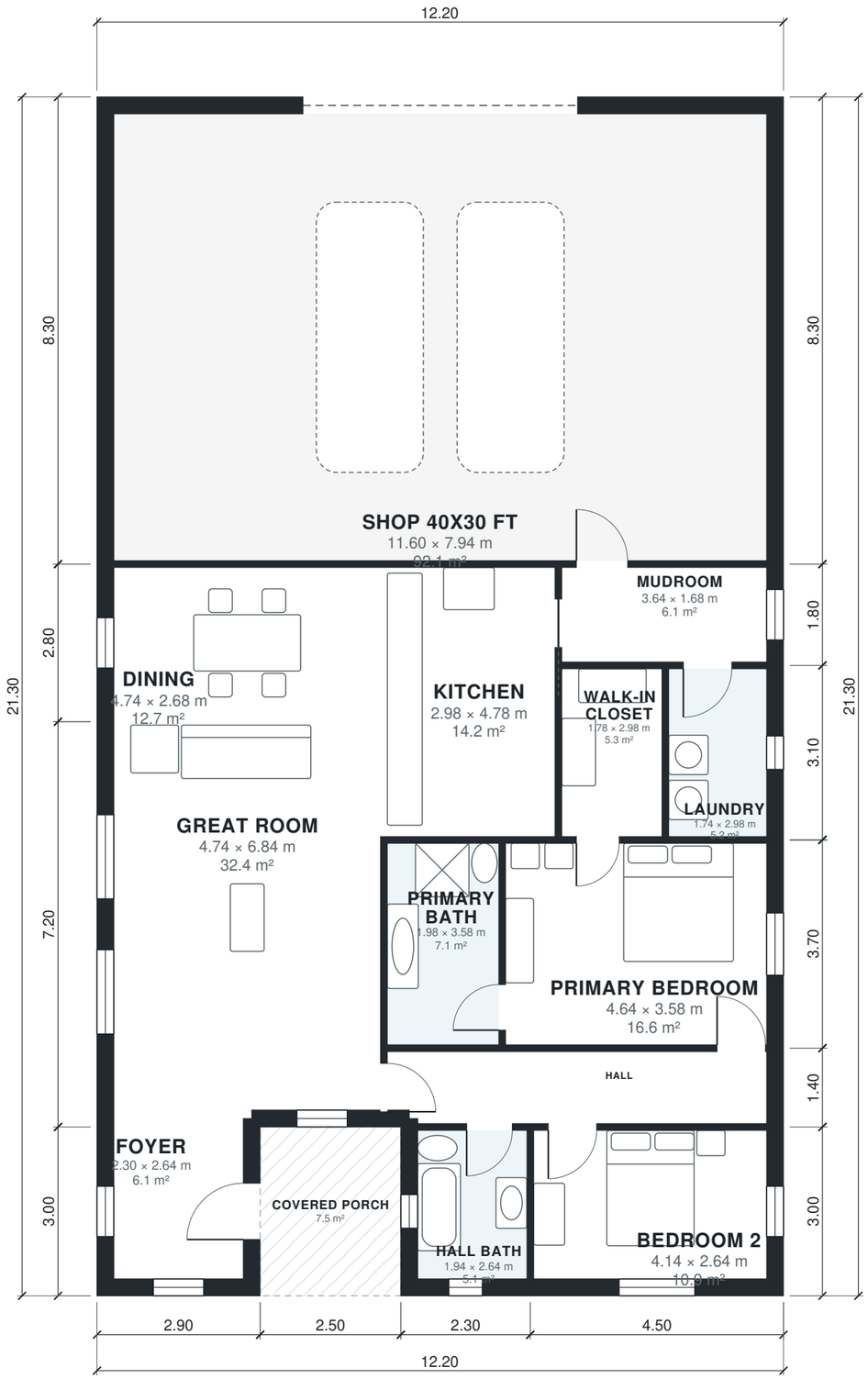


0 m 1 m 2 m 3 m 4 m 5 m

N

AI ARCHITECTURES

Plan Studio · ai-architectures.com

PROJECT

Shouse 40x70 – 2BR with 40x30 Shop

Modern Barndominium

SHEET TITLE

Floor Plan

GROSS AREA (THIS LEVEL)

252.4 m²

GROSS AREA (TOTAL)

252.4 m²

ENVELOPE

12.20 × 21.30 m

SCALE

1:100 on A3

DATE

2026-11-12

PROJECT NO.

Shouse 40x70 – 2BR

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	4.14 × 2.64 m	10.9 m²	13.5 m²
1	Dining	4.74 × 2.68 m	12.7 m²	14.3 m²
1	Foyer	2.30 × 2.64 m	6.1 m²	8.7 m²
1	Great Room	4.74 × 6.84 m	32.4 m²	36.7 m²
1	Hall	6.74 × 1.04 m	7.0 m²	9.9 m²
1	Hall Bath	1.94 × 2.64 m	5.1 m²	6.9 m²
1	Kitchen	2.98 × 4.78 m	14.2 m²	15.2 m²
1	Laundry	1.74 × 2.98 m	5.2 m²	6.5 m²
1	Mudroom	3.64 × 1.68 m	6.1 m²	7.2 m²
1	Primary Bath	1.98 × 3.58 m	7.1 m²	7.8 m²
1	Primary Bedroom	4.64 × 3.58 m	16.6 m²	18.5 m²
1	Shop 40x30 ft	11.60 × 7.94 m	92.1 m²	101.3 m²
1	Walk-in Closet	1.78 × 2.98 m	5.3 m²	5.9 m²
1	Covered Porch (outdoor)	2.50 × 3.00 m	7.5 m²	7.5 m²
	Total indoor		**220.9 m²**	**252.4 m²**

AI ARCHITECTURES

Plan Studio · ai-architectures.com

PROJECT

Shouse 40x70 – 2BR with 40x30 Shop

Modern Barndominium

SHEET TITLE

Area Schedule

GROSS AREA (THIS LEVEL)

252.4 m²

GROSS AREA (TOTAL)

252.4 m²

ENVELOPE

12.20 × 21.30 m

SCALE

NTS on A3

DATE

2026-11-12

PROJECT NO.

Shouse 40x70 – 2BR

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-102