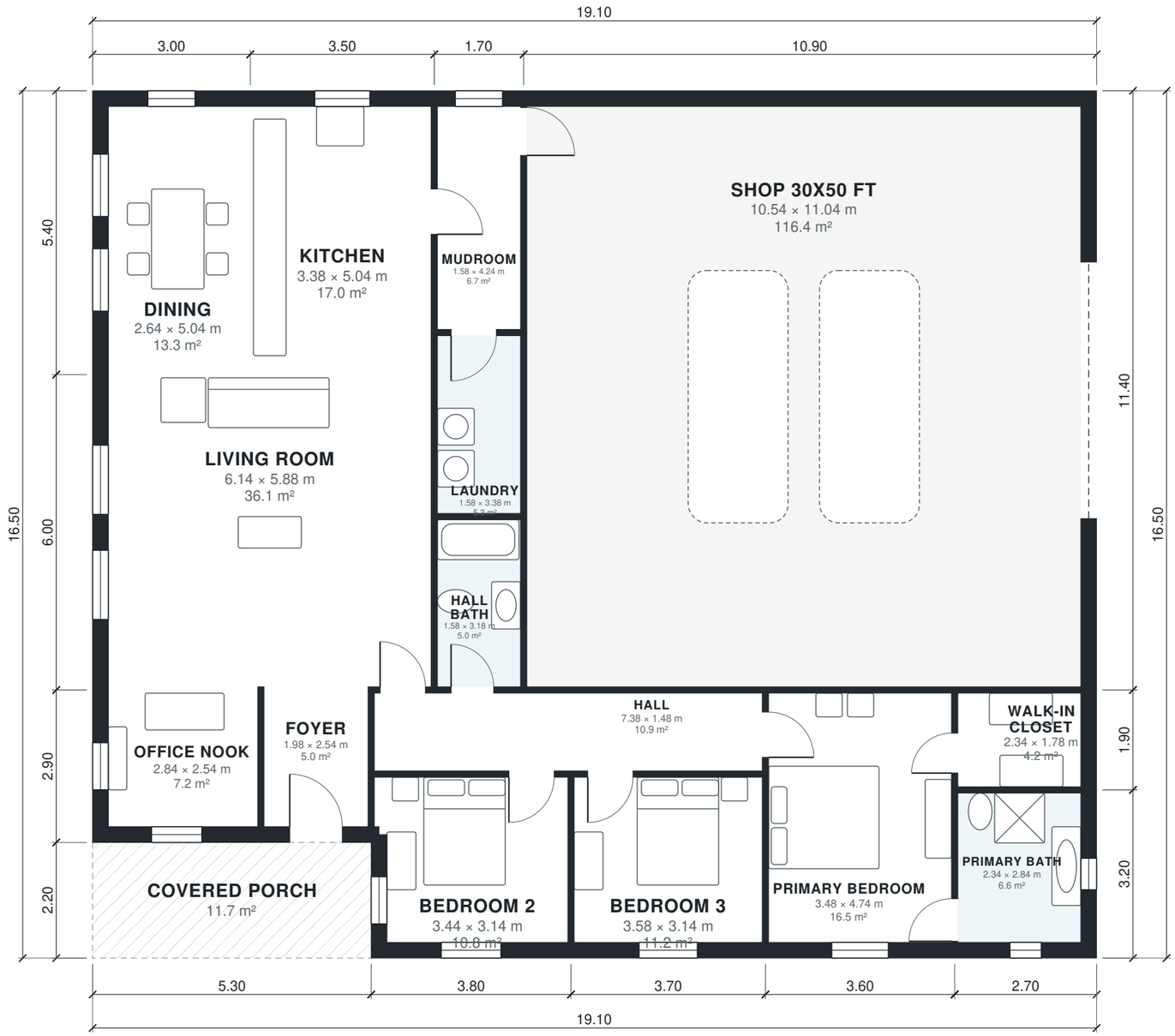


N

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

AI ARCHITECTURES

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PROJECT

Shouse: 3-Bed Metal Home with 30x50

Modern Barndominium (Metal Building)

SHEET TITLE
Floor Plan

GROSS AREA (THIS LEVEL)
303.5 m²

GROSS AREA (TOTAL)
303.5 m²

ENVELOPE
19.10 × 16.50 m

SCALE
1:100 on A3

DATE
2026-11-12

PROJECT NO.
Shouse: 3-Bed Meta

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	3.44 × 3.14 m	10.8 m²	13.3 m²
1	Bedroom 3	3.58 × 3.14 m	11.2 m²	12.9 m²
1	Dining	2.64 × 5.04 m	13.3 m²	16.2 m²
1	Foyer	1.98 × 2.54 m	5.0 m²	6.1 m²
1	Hall	7.38 × 1.48 m	10.9 m²	12.0 m²
1	Hall Bath	1.58 × 3.18 m	5.0 m²	5.6 m²
1	Kitchen	3.38 × 5.04 m	17.0 m²	18.9 m²
1	Laundry	1.58 × 3.38 m	5.3 m²	6.0 m²
1	Living Room	6.14 × 5.88 m	36.1 m²	39.0 m²
1	Mudroom	1.58 × 4.24 m	6.7 m²	7.8 m²
1	Office Nook	2.84 × 2.54 m	7.2 m²	9.3 m²
1	Primary Bath	2.34 × 2.84 m	6.7 m²	8.6 m²
1	Primary Bedroom	3.48 × 4.74 m	16.5 m²	18.4 m²
1	Shop 30x50 ft	10.54 × 11.04 m	116.4 m²	124.3 m²
1	Walk-in Closet	2.34 × 1.78 m	4.2 m²	5.1 m²
1	Covered Porch (outdoor)	5.30 × 2.20 m	11.7 m²	11.7 m²
	Total indoor		**272.4 m²**	**303.5 m²**

AI ARCHITECTURES

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PROJECT

Shouse: 3-Bed Metal Home with 30x5

Modern Barndominium (Metal Building)

SHEET TITLE

Area Schedule

GROSS AREA (THIS LEVEL)

303.5 m²

GROSS AREA (TOTAL)

303.5 m²

ENVELOPE

19.10 × 16.50 m

SCALE

NTS on A3

DATE

2026-11-12

PROJECT NO.

Shouse: 3-Bed Meta

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SHEET

A-102