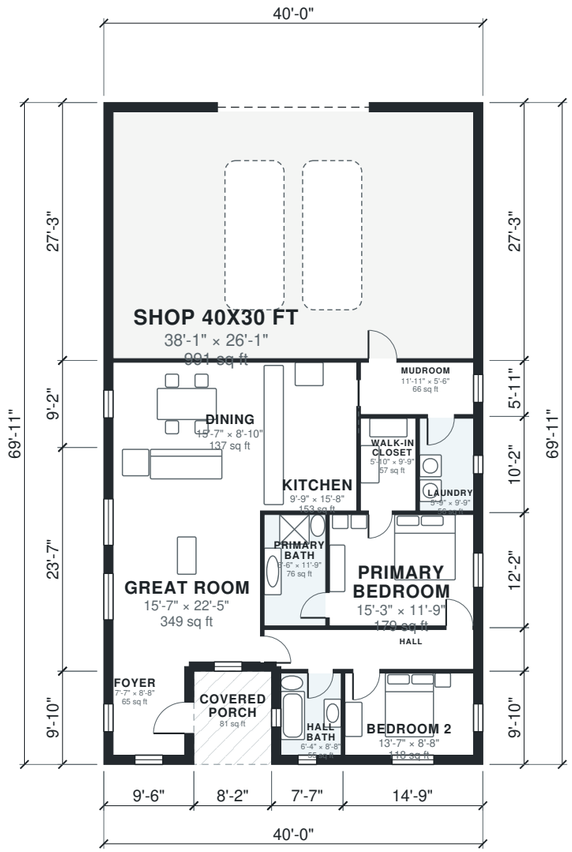


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AI ARCHITECTURES

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PROJECT

Shouse 40x70 – 2BR with 40x30 Shop

Modern Barndominium

SHEET TITLE

Floor Plan

GROSS AREA (THIS LEVEL)

2,716 sq ft

GROSS AREA (TOTAL)

2,716 sq ft

ENVELOPE

40'-0" × 69'-11"

SCALE

1/16" = 1'-0" on Tabloid 11×17

DATE

2026-11-12

PROJECT NO.

shouse-floor-plans

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	13'-7" × 8'-8"	118 sq ft	145 sq ft
1	Dining	15'-7" × 8'-10"	137 sq ft	154 sq ft
1	Foyer	7'-7" × 8'-8"	65 sq ft	94 sq ft
1	Great Room	15'-7" × 22'-5"	349 sq ft	395 sq ft
1	Hall	22'-1" × 3'-5"	75 sq ft	107 sq ft
1	Hall Bath	6'-4" × 8'-8"	55 sq ft	74 sq ft
1	Kitchen	9'-9" × 15'-8"	153 sq ft	164 sq ft
1	Laundry	5'-9" × 9'-9"	56 sq ft	70 sq ft
1	Mudroom	11'-11" × 5'-6"	66 sq ft	78 sq ft
1	Primary Bath	6'-6" × 11'-9"	76 sq ft	84 sq ft
1	Primary Bedroom	15'-3" × 11'-9"	179 sq ft	199 sq ft
1	Shop 40x30 ft	38'-1" × 26'-1"	991 sq ft	1,090 sq ft
1	Walk-in Closet	5'-10" × 9'-9"	57 sq ft	63 sq ft
1	Covered Porch (outdoor)	8'-2" × 9'-10"	81 sq ft	81 sq ft
	Total indoor		**2,378 sq ft**	**2,716 sq ft**

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PROJECT

Shouse 40x70 – 2BR with 40x30 Shop

Modern Barndominium

SHEET TITLE

Area Schedule

GROSS AREA (THIS LEVEL)

2,716 sq ft

GROSS AREA (TOTAL)

2,716 sq ft

ENVELOPE

40'-0" × 69'-11"

SCALE

NTS on Tabloid 11×17

DATE

2026-11-12

PROJECT NO.

shouse-floor-plans

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SHEET

A-102