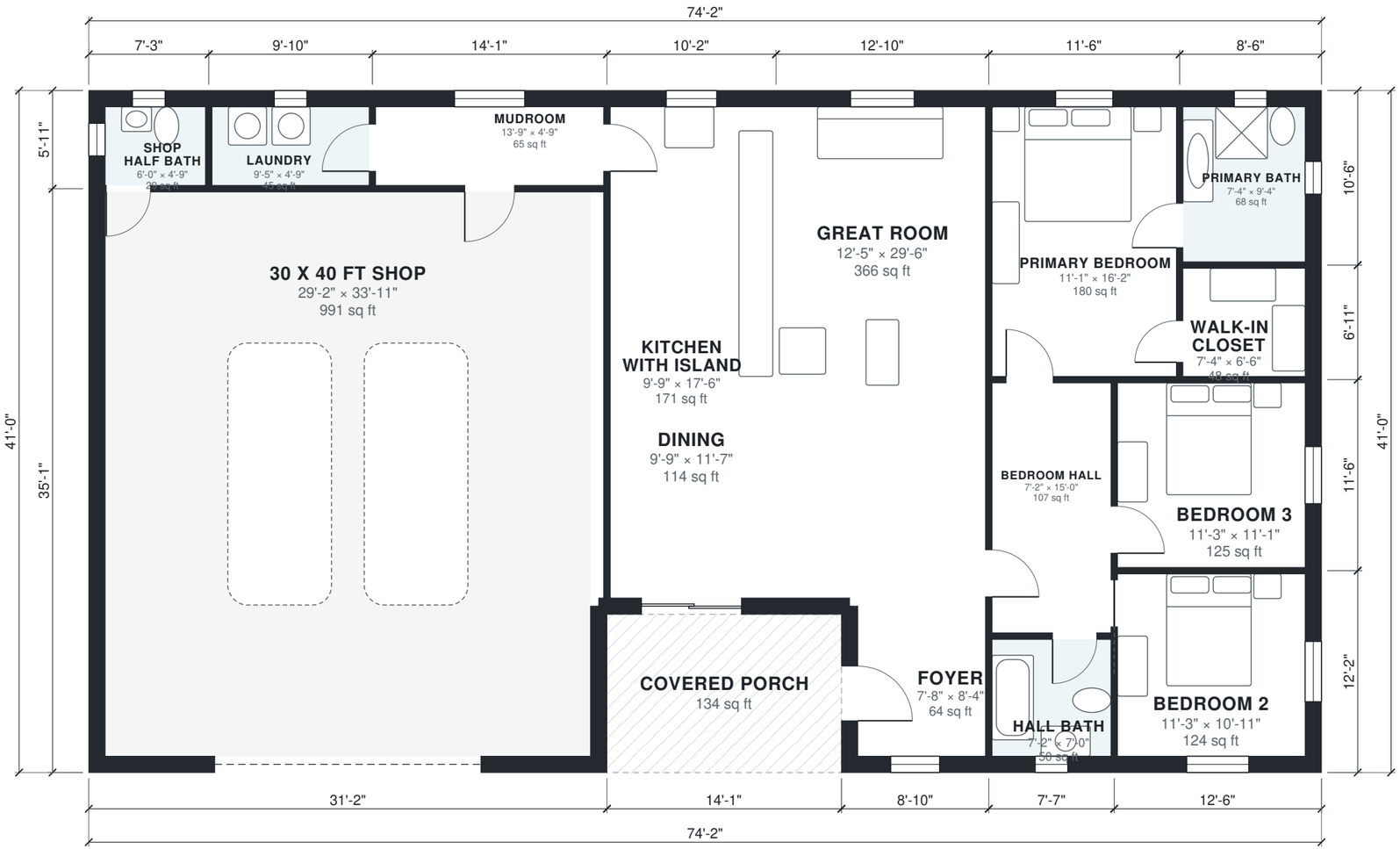




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AI ARCHITECTURES

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PROJECT

Shouse: 3-Bed Metal Shop House

Modern Barndominium

SHEET TITLE

Floor Plan

GROSS AREA (THIS LEVEL)

2,907 sq ft

GROSS AREA (TOTAL)

2,907 sq ft

ENVELOPE

74'-2" × 41'-0"

SCALE

1/8" = 1'-0" on Tabloid 11×17

DATE

2026-11-12

PROJECT NO.

shop-house-plans

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SHEET

A-101

Area Schedule

LEVEL	ROOM	SIZE	NET AREA	GROSS AREA
1	30 x 40 ft Shop	29'-2" × 33'-11"	991 sq ft	1,094 sq ft
1	Bedroom 2	11'-3" × 10'-11"	124 sq ft	151 sq ft
1	Bedroom 3	11'-3" × 11'-1"	125 sq ft	143 sq ft
1	Bedroom Hall	7'-2" × 15'-0"	107 sq ft	116 sq ft
1	Dining	9'-9" × 11'-7"	114 sq ft	130 sq ft
1	Foyer	7'-8" × 8'-4"	64 sq ft	84 sq ft
1	Great Room	12'-5" × 29'-6"	366 sq ft	403 sq ft
1	Hall Bath	7'-2" × 7'-0"	50 sq ft	62 sq ft
1	Kitchen with Island	9'-9" × 17'-6"	171 sq ft	190 sq ft
1	Laundry	9'-5" × 4'-9"	45 sq ft	58 sq ft
1	Mudroom	13'-9" × 4'-9"	65 sq ft	83 sq ft
1	Primary Bath	7'-4" × 9'-4"	68 sq ft	90 sq ft
1	Primary Bedroom	11'-1" × 16'-2"	180 sq ft	200 sq ft
1	Shop Half Bath	6'-0" × 4'-9"	29 sq ft	43 sq ft
1	Walk-in Closet	7'-4" × 6'-6"	48 sq ft	59 sq ft
1	Covered Porch (outdoor)	14'-1" × 9'-6"	134 sq ft	134 sq ft
	Total indoor		**2,546 sq ft**	**2,907 sq ft**

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PROJECT

Shouse: 3-Bed Metal Shop House

Modern Barndominium

SHEET TITLE

Area Schedule

GROSS AREA (THIS LEVEL)

2,907 sq ft

GROSS AREA (TOTAL)

2,907 sq ft

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NTS on Tabloid 11×17

DATE

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SHEET

A-102