



AI ARCHITECTURES

Plan Studio · ai-architectures.com

PROJECT

Barndominium 4BR Metal Building with

Modern Barndominium

SHEET TITLE

Floor Plan

GROSS AREA (THIS LEVEL)

3,048 sq ft

GROSS AREA (TOTAL)

3,048 sq ft

ENVELOPE

68'-3" x 46'-11"

SCALE

1/8" = 1'-0" on Tabloid 11x17

DATE

2026-10-11

PROJECT NO.

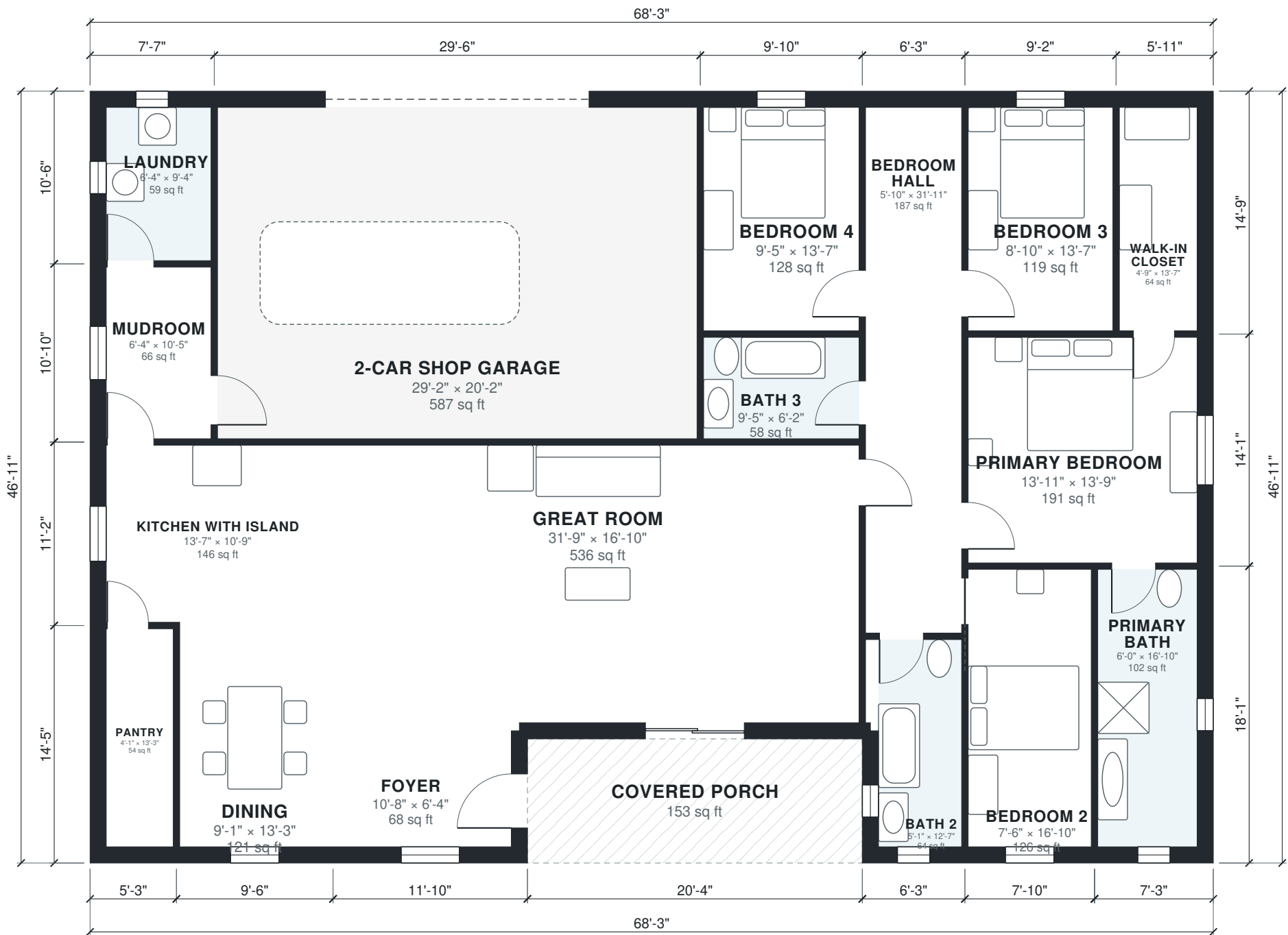
2500-sq-ft-barndom

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

of 2



Area Schedule

LEVEL	ROOM	SIZE	NET AREA	GROSS AREA
1	2-Car Shop Garage	29'-2" × 20'-2"	587 sq ft	630 sq ft
1	Bath 2	5'-1" × 12'-7"	64 sq ft	86 sq ft
1	Bath 3	9'-5" × 6'-2"	58 sq ft	65 sq ft
1	Bedroom 2	7'-6" × 16'-10"	126 sq ft	142 sq ft
1	Bedroom 3	8'-10" × 13'-7"	119 sq ft	136 sq ft
1	Bedroom 4	9'-5" × 13'-7"	128 sq ft	145 sq ft
1	Bedroom Hall	5'-10" × 31'-11"	187 sq ft	207 sq ft
1	Dining	9'-1" × 13'-3"	121 sq ft	137 sq ft
1	Foyer	10'-8" × 6'-4"	68 sq ft	89 sq ft
1	Great Room	31'-9" × 16'-10"	536 sq ft	580 sq ft
1	Kitchen with Island	13'-7" × 10'-9"	146 sq ft	165 sq ft
1	Laundry	6'-4" × 9'-4"	59 sq ft	79 sq ft
1	Mudroom	6'-4" × 10'-5"	66 sq ft	82 sq ft
1	Pantry	4'-1" × 13'-3"	54 sq ft	76 sq ft
1	Primary Bath	6'-0" × 16'-10"	102 sq ft	130 sq ft
1	Primary Bedroom	13'-11" × 13'-9"	191 sq ft	213 sq ft
1	Walk-in Closet	4'-9" × 13'-7"	64 sq ft	87 sq ft
1	Covered Porch (outdoor)	20'-4" × 7'-7"	153 sq ft	153 sq ft
Total indoor			2,676 sq ft	3,048 sq ft

AI ARCHITECTURES

Plan Studio · ai-architectures.com

PROJECT

Barndominium 4BR Metal Building with

Modern Barndominium

SHEET TITLE

Area Schedule

GROSS AREA (THIS LEVEL)

3,048 sq ft

GROSS AREA (TOTAL)

3,048 sq ft

ENVELOPE

68'-3" × 46'-11"

SCALE

NTS on Tabloid 11×17

DATE

2026-10-11

PROJECT NO.

2500-sq-ft-barndom

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