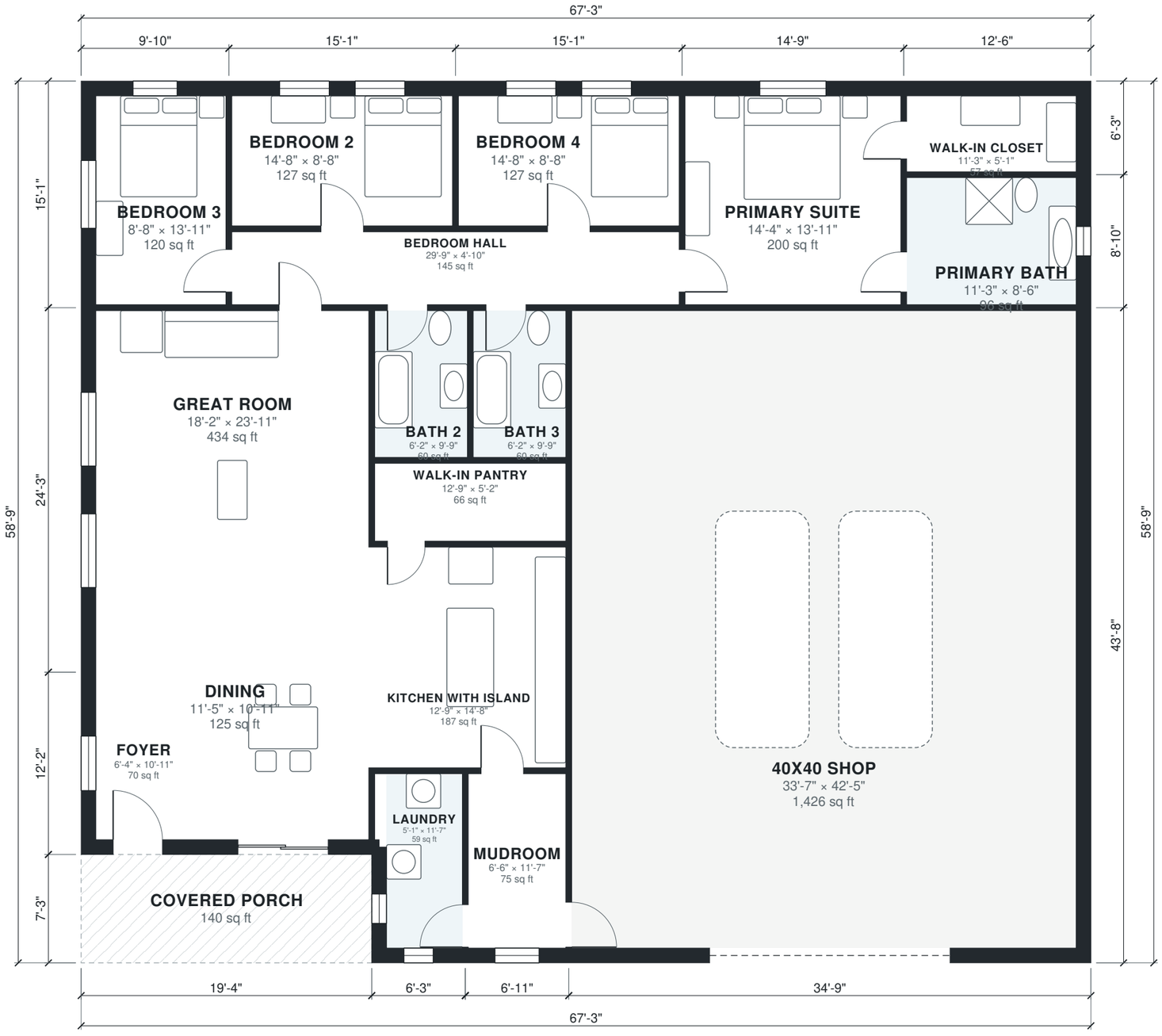


0' 5' 10' 15' 20'

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AI ARCHITECTURES

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PROJECT

Metal Shouse with 40x40 Shop

Modern Barndominium

SHEET TITLE
Floor Plan

GROSS AREA (THIS LEVEL)
3,810 sq ft

GROSS AREA (TOTAL)
3,810 sq ft

ENVELOPE
67'-3" × 58'-9"

SCALE
1/8" = 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	40x40 Shop	33'-7" × 42'-5"	1,426 sq ft	1,517 sq ft
1	Bath 2	6'-2" × 9'-9"	60 sq ft	67 sq ft
1	Bath 3	6'-2" × 9'-9"	60 sq ft	67 sq ft
1	Bedroom 2	14'-8" × 8'-8"	127 sq ft	149 sq ft
1	Bedroom 3	8'-8" × 13'-11"	120 sq ft	149 sq ft
1	Bedroom 4	14'-8" × 8'-8"	127 sq ft	149 sq ft
1	Bedroom Hall	29'-9" × 4'-10"	145 sq ft	158 sq ft
1	Dining	11'-5" × 10'-11"	125 sq ft	143 sq ft
1	Foyer	6'-4" × 10'-11"	70 sq ft	92 sq ft
1	Great Room	18'-2" × 23'-11"	434 sq ft	470 sq ft
1	Kitchen with Island	12'-9" × 14'-8"	187 sq ft	198 sq ft
1	Laundry	5'-1" × 11'-7"	59 sq ft	80 sq ft
1	Mudroom	6'-6" × 11'-7"	75 sq ft	88 sq ft
1	Primary Bath	11'-3" × 8'-6"	96 sq ft	110 sq ft
1	Primary Suite	14'-4" × 13'-11"	200 sq ft	223 sq ft
1	Walk-in Closet	11'-3" × 5'-1"	57 sq ft	78 sq ft
1	Walk-in Pantry	12'-9" × 5'-2"	66 sq ft	73 sq ft
1	Covered Porch (outdoor)	19'-4" × 7'-3"	140 sq ft	140 sq ft
	Total indoor		**3,435 sq ft**	**3,810 sq ft**

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Metal Shouse with 40x40 Shop

Modern Barndominium

SHEET TITLE

Area Schedule

GROSS AREA (THIS LEVEL)

3,810 sq ft

GROSS AREA (TOTAL)

3,810 sq ft

ENVELOPE

67'-3" × 58'-9"

SCALE

NTS on Tabloid 11×17

DATE

2026-11-12

PROJECT NO.

shouse-floor-plans

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SHEET

A-102