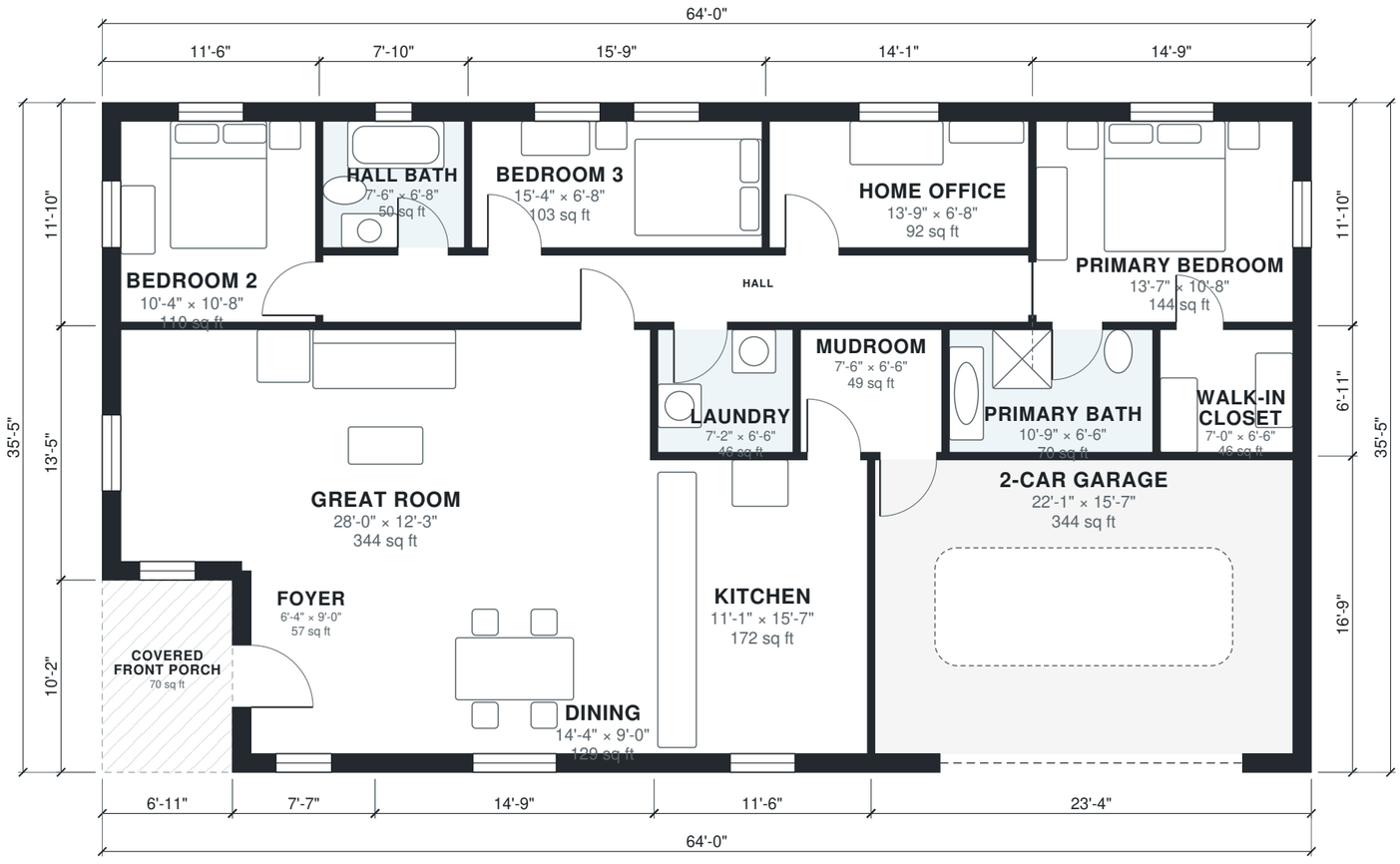


N

AI ARCHITECTURES

Plan Studio · ai-architectures.com

PROJECT

Single-Story Barndominium

Modern Barndominium

SHEET TITLE
Floor Plan

GROSS AREA (THIS LEVEL)
2,197 sq ft

GROSS AREA (TOTAL)
2,197 sq ft

ENVELOPE
64'-0" × 35'-5"

SCALE
1/8" = 1'-0" on Tabloid 11×17

DATE
2026-11-12

PROJECT NO.
single-story-barnd

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	2-Car Garage	22'-1" × 15'-7"	344 sq ft	390 sq ft
1	Bedroom 2	10'-4" × 10'-8"	109 sq ft	136 sq ft
1	Bedroom 3	15'-4" × 6'-8"	103 sq ft	124 sq ft
1	Dining	14'-4" × 9'-0"	129 sq ft	150 sq ft
1	Foyer	6'-4" × 9'-0"	57 sq ft	77 sq ft
1	Great Room	28'-0" × 12'-3"	344 sq ft	393 sq ft
1	Hall	37'-4" × 3'-7"	132 sq ft	149 sq ft
1	Hall Bath	7'-6" × 6'-8"	50 sq ft	62 sq ft
1	Home Office	13'-9" × 6'-8"	92 sq ft	111 sq ft
1	Kitchen	11'-1" × 15'-7"	172 sq ft	192 sq ft
1	Laundry	7'-2" × 6'-6"	47 sq ft	52 sq ft
1	Mudroom	7'-6" × 6'-6"	49 sq ft	54 sq ft
1	Primary Bath	10'-9" × 6'-6"	70 sq ft	77 sq ft
1	Primary Bedroom	13'-7" × 10'-8"	144 sq ft	174 sq ft
1	Walk-in Closet	7'-0" × 6'-6"	46 sq ft	57 sq ft
1	Covered Front Porch (outdoor)	6'-11" × 10'-2"	70 sq ft	70 sq ft
	Total indoor		**1,888 sq ft**	**2,197 sq ft**

AI ARCHITECTURES

Plan Studio · ai-architectures.com

PROJECT

Single-Story Barndominium

Modern Barndominium

SHEET TITLE

Area Schedule

GROSS AREA (THIS LEVEL)

2,197 sq ft

GROSS AREA (TOTAL)

2,197 sq ft

ENVELOPE

64'-0" × 35'-5"

SCALE

NTS on Tabloid 11×17

DATE

2026-11-12

PROJECT NO.

single-story-barnd

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