



AI ARCHITECTURES

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PROJECT

Barndominium 3BR Single Story

Modern Barndominium

SHEET TITLE

Floor Plan

GROSS AREA (THIS LEVEL)

2,598 sq ft

GROSS AREA (TOTAL)

2,598 sq ft

ENVELOPE

63'-0" × 43'-8"

SCALE

1/8" = 1'-0" on Tabloid 11×17

DATE

2026-10-11

PROJECT NO.

2000-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	16'-9" x 31'-11"	535 sq ft	620 sq ft
1	Bedroom 2	12'-7" x 10'-1"	127 sq ft	145 sq ft
1	Bedroom 3	12'-7" x 9'-4"	117 sq ft	145 sq ft
1	Bedroom Hall	3'-7" x 29'-2"	103 sq ft	116 sq ft
1	Dining	9'-9" x 11'-11"	117 sq ft	133 sq ft
1	Great Room	16'-0" x 28'-4"	454 sq ft	484 sq ft
1	Half Bath	9'-4" x 3'-7"	33 sq ft	41 sq ft
1	Hall Bath	10'-9" x 5'-5"	58 sq ft	73 sq ft
1	Kitchen with Island	9'-9" x 21'-9"	213 sq ft	234 sq ft
1	Laundry	9'-4" x 5'-5"	50 sq ft	69 sq ft
1	Mudroom	7'-10" x 9'-4"	73 sq ft	86 sq ft
1	Pantry	8'-10" x 5'-5"	47 sq ft	60 sq ft
1	Primary Bath	13'-3" x 6'-4"	84 sq ft	109 sq ft
1	Primary Bedroom	12'-7" x 14'-8"	185 sq ft	208 sq ft
1	Walk-in Closet	8'-8" x 6'-4"	55 sq ft	74 sq ft
1	Covered Porch (outdoor)	20'-0" x 7'-7"	151 sq ft	151 sq ft
Total indoor			2,252 sq ft	2,598 sq ft

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SHEET

A-102