



AI ARCHITECTURES

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PROJECT

40x70 Barndominium with Shop

Modern Barndominium

SHEET TITLE

Floor Plan

GROSS AREA (THIS LEVEL)

2,669 sq ft

GROSS AREA (TOTAL)

2,669 sq ft

ENVELOPE

40'-0" x 70'-0"

SCALE

1/16" = 1'-0" on Tabloid 11x17

DATE

2026-10-11

PROJECT NO.

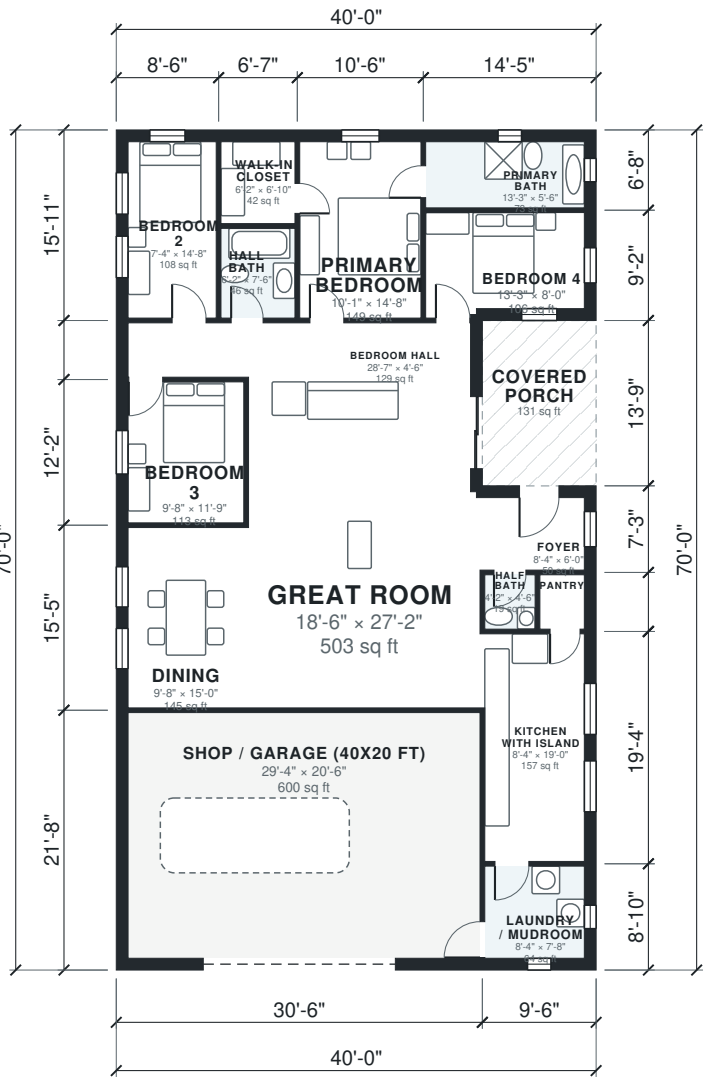
40x70-barndominium

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SHEET

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Area Schedule

LEVEL	ROOM	SIZE	NET AREA	GROSS AREA
1	Bedroom 2	7'-4" × 14'-8"	108 sq ft	135 sq ft
1	Bedroom 3	9'-8" × 11'-9"	113 sq ft	131 sq ft
1	Bedroom 4	13'-3" × 8'-0"	106 sq ft	132 sq ft
1	Bedroom Hall	28'-7" × 4'-6"	129 sq ft	150 sq ft
1	Dining	9'-8" × 15'-0"	145 sq ft	167 sq ft
1	Foyer	8'-4" × 6'-0"	50 sq ft	68 sq ft
1	Great Room	18'-6" × 27'-2"	503 sq ft	543 sq ft
1	Half Bath	4'-2" × 4'-6"	19 sq ft	23 sq ft
1	Hall Bath	6'-2" × 7'-6"	46 sq ft	52 sq ft
1	Kitchen with Island	8'-4" × 19'-0"	157 sq ft	184 sq ft
1	Laundry / Mudroom	8'-4" × 7'-8"	64 sq ft	84 sq ft
1	Pantry	3'-8" × 4'-6"	17 sq ft	24 sq ft
1	Primary Bath	13'-3" × 5'-6"	73 sq ft	96 sq ft
1	Primary Bedroom	10'-1" × 14'-8"	149 sq ft	167 sq ft
1	Shop / Garage (40x20 ft)	29'-4" × 20'-6"	601 sq ft	661 sq ft
1	Walk-in Closet	6'-2" × 6'-10"	42 sq ft	53 sq ft
1	Covered Porch (outdoor)	9'-6" × 13'-9"	131 sq ft	131 sq ft
Total indoor			2,321 sq ft	2,669 sq ft

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