



AI ARCHITECTURES

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PROJECT

Five-Bedroom Barndominium with Shop

Modern Farmhouse Barndominium

SHEET TITLE

Floor Plan

GROSS AREA (THIS LEVEL)

3,596 sq ft

GROSS AREA (TOTAL)

3,596 sq ft

ENVELOPE

84'-4" x 46'-7"

SCALE

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

DATE

2026-10-11

PROJECT NO.

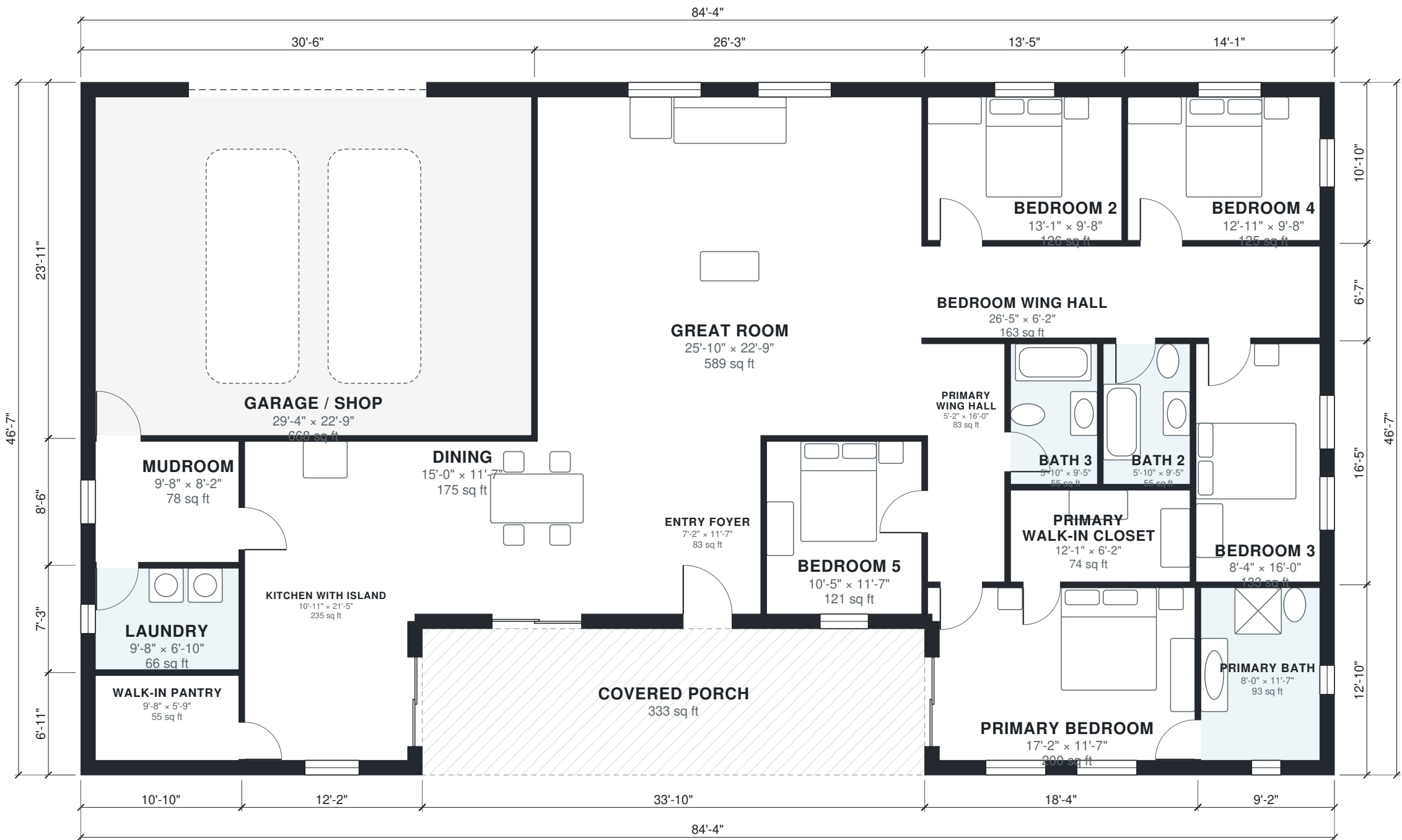
5-bedroom-barndomi

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SHEET

A-101

of 2



Area Schedule

LEVEL	ROOM	SIZE	NET AREA	GROSS AREA
1	Bath 2	5'-10" × 9'-5"	55 sq ft	61 sq ft
1	Bath 3	5'-10" × 9'-5"	55 sq ft	61 sq ft
1	Bedroom 2	13'-1" × 9'-8"	126 sq ft	146 sq ft
1	Bedroom 3	8'-4" × 16'-0"	133 sq ft	156 sq ft
1	Bedroom 4	12'-11" × 9'-8"	125 sq ft	153 sq ft
1	Bedroom 5	10'-5" × 11'-7"	121 sq ft	139 sq ft
1	Bedroom Wing Hall	26'-5" × 6'-2"	163 sq ft	181 sq ft
1	Dining	15'-0" × 11'-7"	174 sq ft	197 sq ft
1	Entry Foyer	7'-2" × 11'-7"	83 sq ft	97 sq ft
1	Garage / Shop	29'-4" × 22'-9"	668 sq ft	731 sq ft
1	Great Room	25'-10" × 22'-9"	589 sq ft	629 sq ft
1	Kitchen with Island	10'-11" × 21'-5"	235 sq ft	275 sq ft
1	Laundry	9'-8" × 6'-10"	66 sq ft	78 sq ft
1	Mudroom	9'-8" × 8'-2"	78 sq ft	92 sq ft
1	Primary Bath	8'-0" × 11'-7"	93 sq ft	118 sq ft
1	Primary Bedroom	17'-2" × 11'-7"	200 sq ft	235 sq ft
1	Primary Walk-in Closet	12'-1" × 6'-2"	74 sq ft	82 sq ft
1	Primary Wing Hall	5'-2" × 16'-0"	83 sq ft	91 sq ft
1	Walk-in Pantry	9'-8" × 5'-9"	55 sq ft	75 sq ft
1	Covered Porch (outdoor)	33'-10" × 9'-10"	333 sq ft	333 sq ft
Total indoor			3,177 sq ft	3,596 sq ft

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SHEET

A-102