



AI ARCHITECTURES

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PROJECT

Two-Suite Barndominium with Shop

Modern Barndominium

SHEET TITLE

Floor Plan

GROSS AREA (THIS LEVEL)

3,365 sq ft

GROSS AREA (TOTAL)

3,365 sq ft

ENVELOPE

71'-6" x 49'-3"

SCALE

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

DATE

2026-10-11

PROJECT NO.

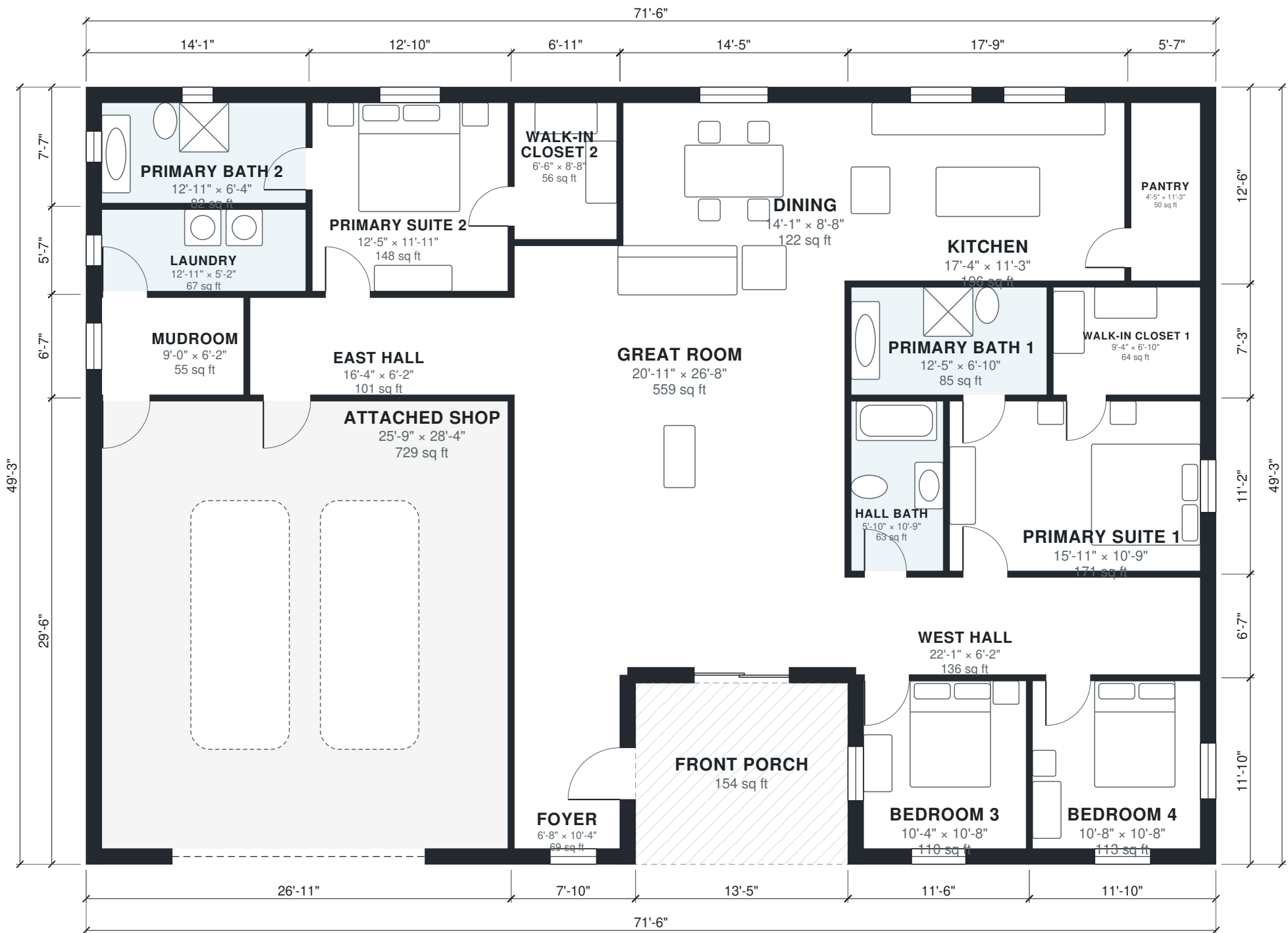
barndominium-with-

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SHEET

A-101

of 2



Area Schedule

LEVEL	ROOM	SIZE	NET AREA	GROSS AREA
1	Attached Shop	25'-9" × 28'-4"	729 sq ft	794 sq ft
1	Bedroom 3	10'-4" × 10'-8"	109 sq ft	136 sq ft
1	Bedroom 4	10'-8" × 10'-8"	113 sq ft	140 sq ft
1	Dining	14'-1" × 8'-8"	122 sq ft	142 sq ft
1	East Hall	16'-4" × 6'-2"	101 sq ft	110 sq ft
1	Foyer	6'-8" × 10'-4"	69 sq ft	90 sq ft
1	Great Room	20'-11" × 26'-8"	559 sq ft	595 sq ft
1	Hall Bath	5'-10" × 10'-9"	63 sq ft	70 sq ft
1	Kitchen	17'-4" × 11'-3"	195 sq ft	221 sq ft
1	Laundry	12'-11" × 5'-2"	67 sq ft	79 sq ft
1	Mudroom	9'-0" × 6'-2"	55 sq ft	67 sq ft
1	Pantry	4'-5" × 11'-3"	50 sq ft	70 sq ft
1	Primary Bath 1	12'-5" × 6'-10"	85 sq ft	92 sq ft
1	Primary Bath 2	12'-11" × 6'-4"	82 sq ft	106 sq ft
1	Primary Suite 1	15'-11" × 10'-9"	171 sq ft	190 sq ft
1	Primary Suite 2	12'-5" × 11'-11"	148 sq ft	168 sq ft
1	Walk-in Closet 1	9'-4" × 6'-10"	64 sq ft	76 sq ft
1	Walk-in Closet 2	6'-6" × 8'-8"	56 sq ft	68 sq ft
1	West Hall	22'-1" × 6'-2"	136 sq ft	153 sq ft
1	Front Porch (outdoor)	13'-5" × 11'-6"	154 sq ft	154 sq ft
Total indoor			2,975 sq ft	3,365 sq ft

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SHEET

A-102