



AI ARCHITECTURES

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PROJECT

40x40 Barndominium – 3 Bed / 2 Bath

Modern Barndominium

SHEET TITLE

Floor Plan

GROSS AREA (THIS LEVEL)

1,597 sq ft

GROSS AREA (TOTAL)

1,597 sq ft

ENVELOPE

40'-0" x 45'-11"

SCALE

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

DATE

2026-10-11

PROJECT NO.

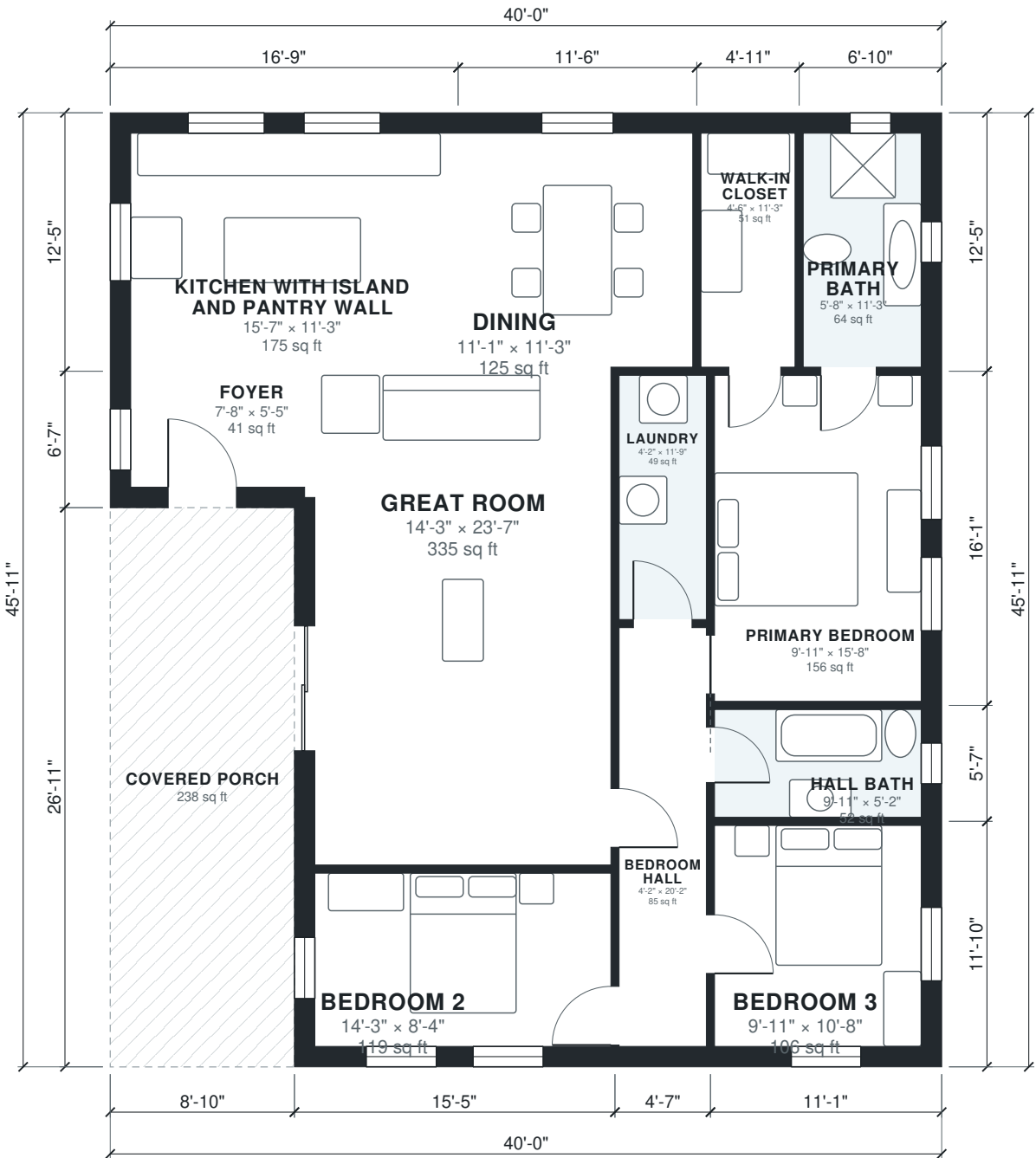
40x40-barndominium

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SHEET

A-101

of 2



Area Schedule

LEVEL	ROOM	SIZE	NET AREA	GROSS AREA
1	Bedroom 2	14'-3" × 8'-4"	119 sq ft	147 sq ft
1	Bedroom 3	9'-11" × 10'-8"	106 sq ft	131 sq ft
1	Bedroom Hall	4'-2" × 20'-2"	85 sq ft	98 sq ft
1	Dining	11'-1" × 11'-3"	125 sq ft	143 sq ft
1	Foyer	7'-8" × 5'-5"	41 sq ft	58 sq ft
1	Great Room	14'-3" × 23'-7"	335 sq ft	369 sq ft
1	Hall Bath	9'-11" × 5'-2"	52 sq ft	62 sq ft
1	Kitchen with Island and Pantry Wall	15'-7" × 11'-3"	175 sq ft	208 sq ft
1	Laundry	4'-2" × 11'-9"	49 sq ft	56 sq ft
1	Primary Bath	5'-8" × 11'-3"	64 sq ft	85 sq ft
1	Primary Bedroom	9'-11" × 15'-8"	156 sq ft	179 sq ft
1	Walk-in Closet	4'-6" × 11'-3"	51 sq ft	61 sq ft
1	Covered Porch (outdoor)	8'-10" × 26'-11"	238 sq ft	238 sq ft
Total indoor			1,357 sq ft	1,597 sq ft

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SHEET

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