



AI ARCHITECTURES

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PROJECT

Compact Barndominium with Shop

Modern Barndominium

SHEET TITLE

Floor Plan

GROSS AREA (THIS LEVEL)

1,515 sq ft

GROSS AREA (TOTAL)

1,515 sq ft

ENVELOPE

54'-6" × 30'-6"

SCALE

1/8" = 1'-0" on Tabloid 11×17

DATE

2026-10-11

PROJECT NO.

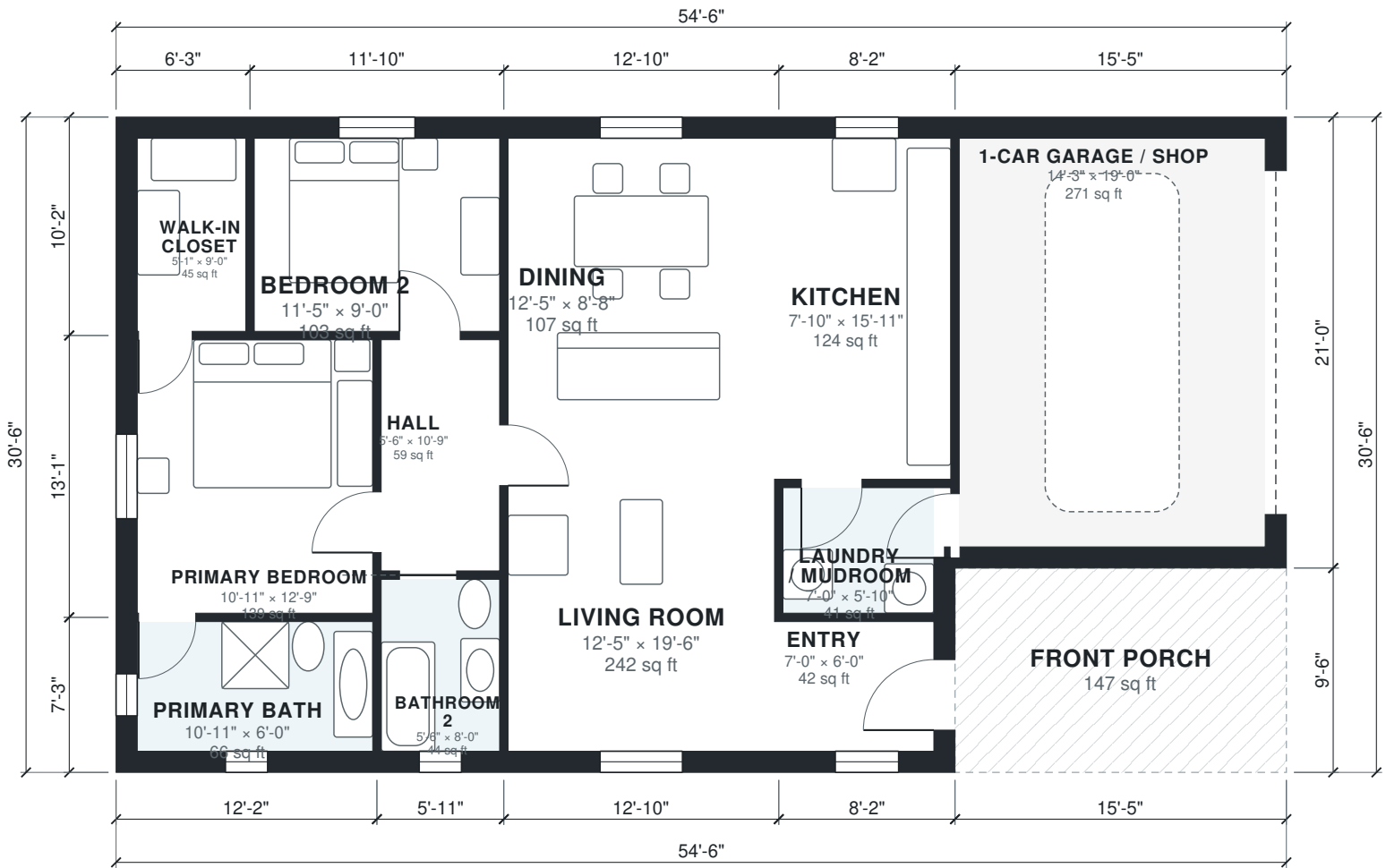
small-barndominium

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SHEET

A-101

of 2



Area Schedule

LEVEL	ROOM	SIZE	NET AREA	GROSS AREA
1	1-Car Garage / Shop	14'-3" × 19'-0"	271 sq ft	324 sq ft
1	Bathroom 2	5'-6" × 8'-0"	44 sq ft	54 sq ft
1	Bedroom 2	11'-5" × 9'-0"	103 sq ft	120 sq ft
1	Dining	12'-5" × 8'-8"	107 sq ft	126 sq ft
1	Entry	7'-0" × 6'-0"	42 sq ft	59 sq ft
1	Hall	5'-6" × 10'-9"	59 sq ft	66 sq ft
1	Kitchen	7'-10" × 15'-11"	124 sq ft	140 sq ft
1	Laundry / Mudroom	7'-0" × 5'-10"	41 sq ft	51 sq ft
1	Living Room	12'-5" × 19'-6"	242 sq ft	264 sq ft
1	Primary Bath	10'-11" × 6'-0"	66 sq ft	88 sq ft
1	Primary Bedroom	10'-11" × 12'-9"	140 sq ft	159 sq ft
1	Walk-in Closet	5'-1" × 9'-0"	45 sq ft	63 sq ft
1	Front Porch (outdoor)	15'-5" × 9'-6"	147 sq ft	147 sq ft
Total indoor			1,285 sq ft	1,515 sq ft

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GROSS AREA (TOTAL)

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ENVELOPE

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SCALE

NTS on Tabloid 11×17

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SHEET

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