



AI ARCHITECTURES
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PROJECT

Compact Barndominium
Modern Barndominium

SHEET TITLE

Floor Plan

GROSS AREA (THIS LEVEL)

1,454 sq ft

GROSS AREA (TOTAL)

1,454 sq ft

ENVELOPE

47'-7" × 32'-10"

SCALE

1/8" = 1'-0" on Tabloid 11×17

DATE

2026-10-11

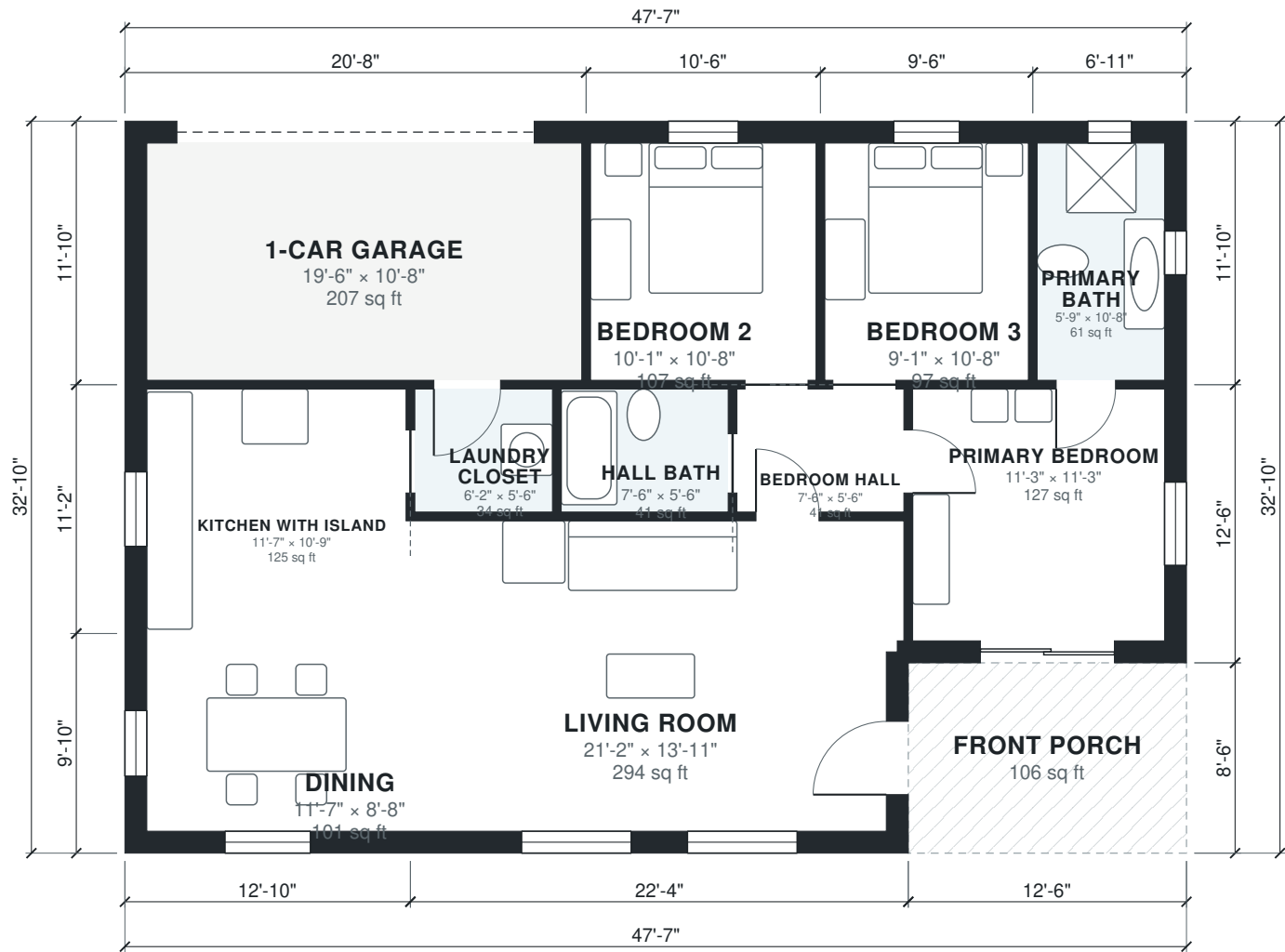
PROJECT NO.

3-bedroom-2-bath-b

CONCEPT DESIGN — NOT FOR CONSTRUCTION OR PERMIT. Generated with AI and may contain errors. Verify all dimensions and code requirements with a licensed architect or engineer.

SHEET

A-101



Area Schedule

LEVEL	ROOM	SIZE	NET AREA	GROSS AREA
1	1-Car Garage	19'-6" × 10'-8"	207 sq ft	244 sq ft
1	Bedroom 2	10'-1" × 10'-8"	107 sq ft	124 sq ft
1	Bedroom 3	9'-1" × 10'-8"	97 sq ft	112 sq ft
1	Bedroom Hall	7'-6" × 5'-6"	41 sq ft	47 sq ft
1	Dining	11'-7" × 8'-8"	101 sq ft	126 sq ft
1	Hall Bath	7'-6" × 5'-6"	41 sq ft	47 sq ft
1	Kitchen with Island	11'-7" × 10'-9"	125 sq ft	143 sq ft
1	Laundry Closet	6'-2" × 5'-6"	34 sq ft	39 sq ft
1	Living Room	21'-2" × 13'-11"	294 sq ft	337 sq ft
1	Primary Bath	5'-9" × 10'-8"	61 sq ft	81 sq ft
1	Primary Bedroom	11'-3" × 11'-3"	127 sq ft	155 sq ft
1	Front Porch (outdoor)	12'-6" × 8'-6"	106 sq ft	106 sq ft
Total indoor			1,236 sq ft	1,454 sq ft

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SHEET

A-102