



AI ARCHITECTURES

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PROJECT

Barndominium 4BR Metal Building

Modern Barndominium

SHEET TITLE

Floor Plan

GROSS AREA (THIS LEVEL)

3,548 sq ft

GROSS AREA (TOTAL)

3,548 sq ft

ENVELOPE

73'-2" x 50'-6"

SCALE

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

DATE

2026-10-09

PROJECT NO.

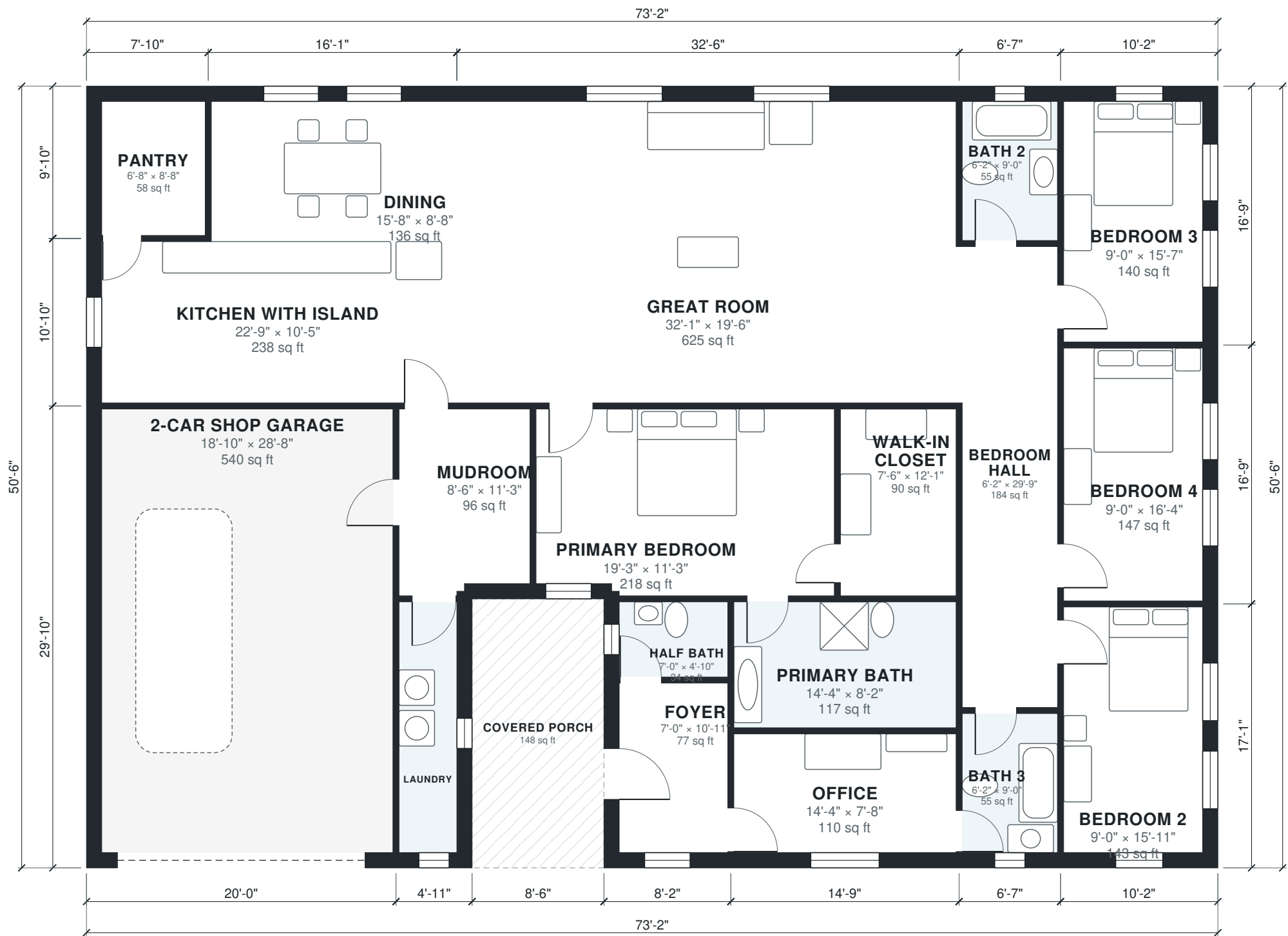
3000-sq-ft-barndom

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SHEET

A-101

of 2



Area Schedule

LEVEL	ROOM	SIZE	NET AREA	GROSS AREA
1	2-Car Shop Garage	18'-10" × 28'-8"	540 sq ft	598 sq ft
1	Bath 2	6'-2" × 9'-0"	55 sq ft	67 sq ft
1	Bath 3	6'-2" × 9'-0"	55 sq ft	67 sq ft
1	Bedroom 2	9'-0" × 15'-11"	143 sq ft	174 sq ft
1	Bedroom 3	9'-0" × 15'-7"	140 sq ft	170 sq ft
1	Bedroom 4	9'-0" × 16'-4"	147 sq ft	170 sq ft
1	Bedroom Hall	6'-2" × 29'-9"	184 sq ft	198 sq ft
1	Dining	15'-8" × 8'-8"	136 sq ft	158 sq ft
1	Foyer	7'-0" × 10'-11"	77 sq ft	100 sq ft
1	Great Room	32'-1" × 19'-6"	625 sq ft	671 sq ft
1	Half Bath	7'-0" × 4'-10"	34 sq ft	43 sq ft
1	Kitchen with Island	22'-9" × 10'-5"	238 sq ft	259 sq ft
1	Laundry	3'-9" × 16'-2"	61 sq ft	86 sq ft
1	Mudroom	8'-6" × 11'-3"	96 sq ft	110 sq ft
1	Office	14'-4" × 7'-8"	110 sq ft	131 sq ft
1	Pantry	6'-8" × 8'-8"	58 sq ft	78 sq ft
1	Primary Bath	14'-4" × 8'-2"	117 sq ft	126 sq ft
1	Primary Bedroom	19'-3" × 11'-3"	218 sq ft	245 sq ft
1	Walk-in Closet	7'-6" × 12'-1"	90 sq ft	98 sq ft
1	Covered Porch (outdoor)	8'-6" × 17'-5"	148 sq ft	148 sq ft
Total indoor			3,123 sq ft	3,548 sq ft

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SHEET

A-102