



AI ARCHITECTURES
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PROJECT

Barndominium with Loft
Modern Barndominium

SHEET TITLE

First Floor Plan

GROSS AREA (THIS LEVEL)

2,034 sq ft

GROSS AREA (TOTAL)

2,916 sq ft

ENVELOPE

62'-4" x 34'-5"

SCALE

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

DATE

2026-10-11

PROJECT NO.

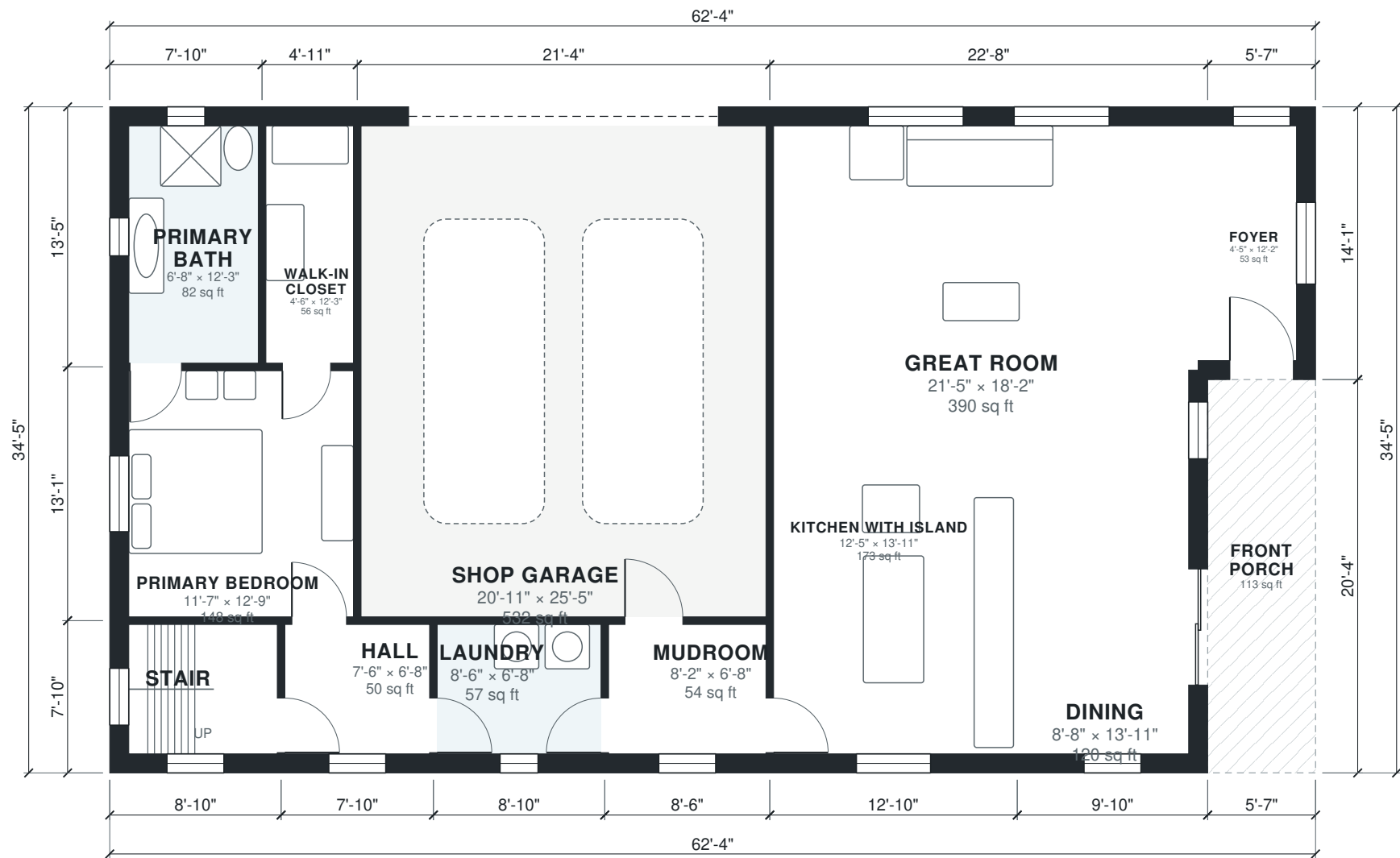
barndominium-with-

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SHEET

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AI ARCHITECTURES

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PROJECT

Barndominium with Loft

Modern Barndominium

SHEET TITLE

Second Floor Plan

GROSS AREA (THIS LEVEL)

882 sq ft

GROSS AREA (TOTAL)

2,916 sq ft

ENVELOPE

62'-4" x 34'-5"

SCALE

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

DATE

2026-10-11

PROJECT NO.

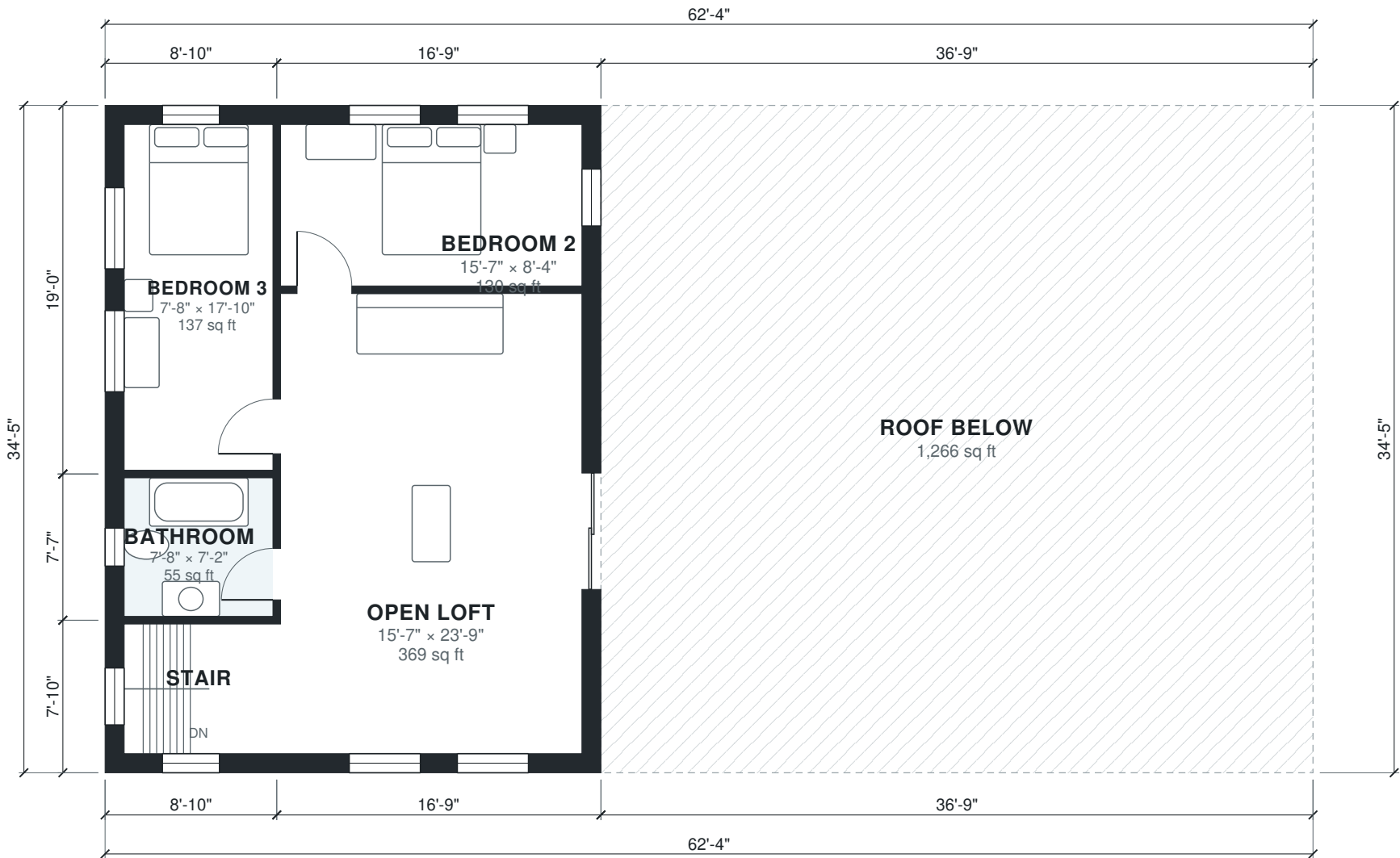
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Area Schedule

LEVEL	ROOM	SIZE	NET AREA	GROSS AREA
1	Dining	8'-8" × 13'-11"	120 sq ft	149 sq ft
1	Foyer	4'-5" × 12'-2"	53 sq ft	79 sq ft
1	Great Room	21'-5" × 18'-2"	390 sq ft	438 sq ft
1	Hall	7'-6" × 6'-8"	50 sq ft	62 sq ft
1	Kitchen with Island	12'-5" × 13'-11"	173 sq ft	193 sq ft
1	Laundry	8'-6" × 6'-8"	57 sq ft	70 sq ft
1	Mudroom	8'-2" × 6'-8"	54 sq ft	67 sq ft
1	Primary Bath	6'-8" × 12'-3"	82 sq ft	106 sq ft
1	Primary Bedroom	11'-7" × 12'-9"	148 sq ft	168 sq ft
1	Shop Garage	20'-11" × 25'-5"	532 sq ft	567 sq ft
1	Stair	7'-8" × 6'-8"	51 sq ft	70 sq ft
1	Walk-in Closet	4'-6" × 12'-3"	56 sq ft	66 sq ft
1	Front Porch (outdoor)	5'-7" × 20'-4"	113 sq ft	113 sq ft
2	Bathroom	7'-8" × 7'-2"	55 sq ft	67 sq ft
2	Bedroom 2	15'-7" × 8'-4"	130 sq ft	159 sq ft
2	Bedroom 3	7'-8" × 17'-10"	137 sq ft	169 sq ft
2	Open Loft	15'-7" × 23'-9"	369 sq ft	417 sq ft
2	Stair	7'-8" × 6'-8"	51 sq ft	70 sq ft
2	Roof Below (outdoor)	36'-9" × 34'-5"	1,266 sq ft	1,266 sq ft
Total indoor			2,508 sq ft	2,916 sq ft

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Area Schedule

GROSS AREA (THIS LEVEL)

2,034 sq ft

GROSS AREA (TOTAL)

2,916 sq ft

ENVELOPE

62'-4" × 34'-5"

SCALE

NTS on Tabloid 11×17

DATE

2026-10-11

PROJECT NO.

barndominium-with-

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