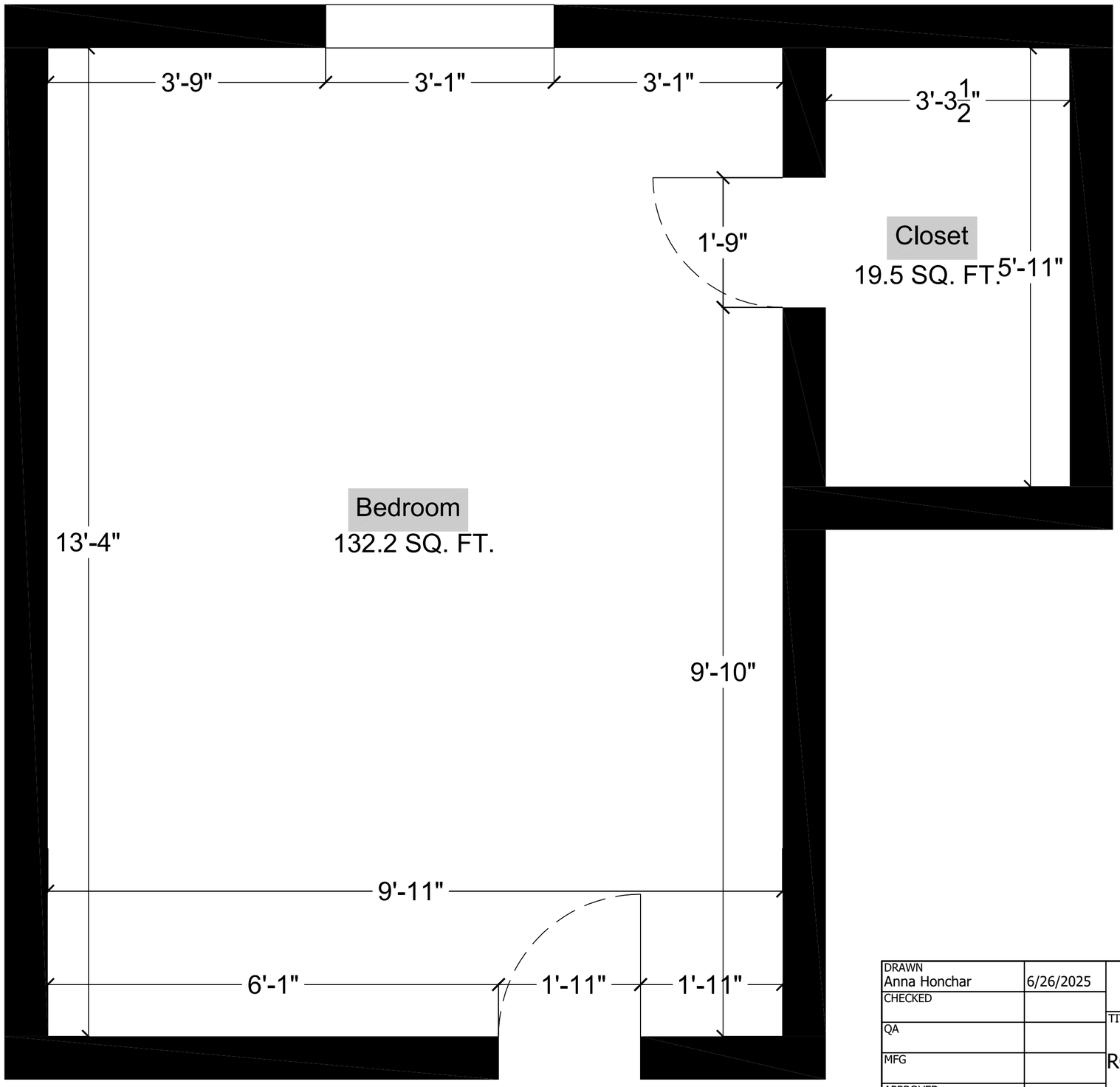
Room Layout Design – AutoCAD Practice Project

This is a personal practice project created in AutoCAD to explore furniture arrangement within a small bedroom space.
The room dimensions are based on a real-life room, and the furniture sizes were chosen using approximate standard measurements.
The project includes a base room plan with dimensions and five different furniture layout options (A–E), each with labeled furniture and a specification table.

The goal of the project was to learn how to create clear and consistent 2D drawings using layers, blocks, dimensions, and annotation styles.
This is my first independent AutoCAD drawing set, focused on layout planning and presentation skills.



DRAWN Anna Honchar	6/26/2025			
CHECKED		TITLE		
QA		ROOM DIMENSION PLAN		
MFG				
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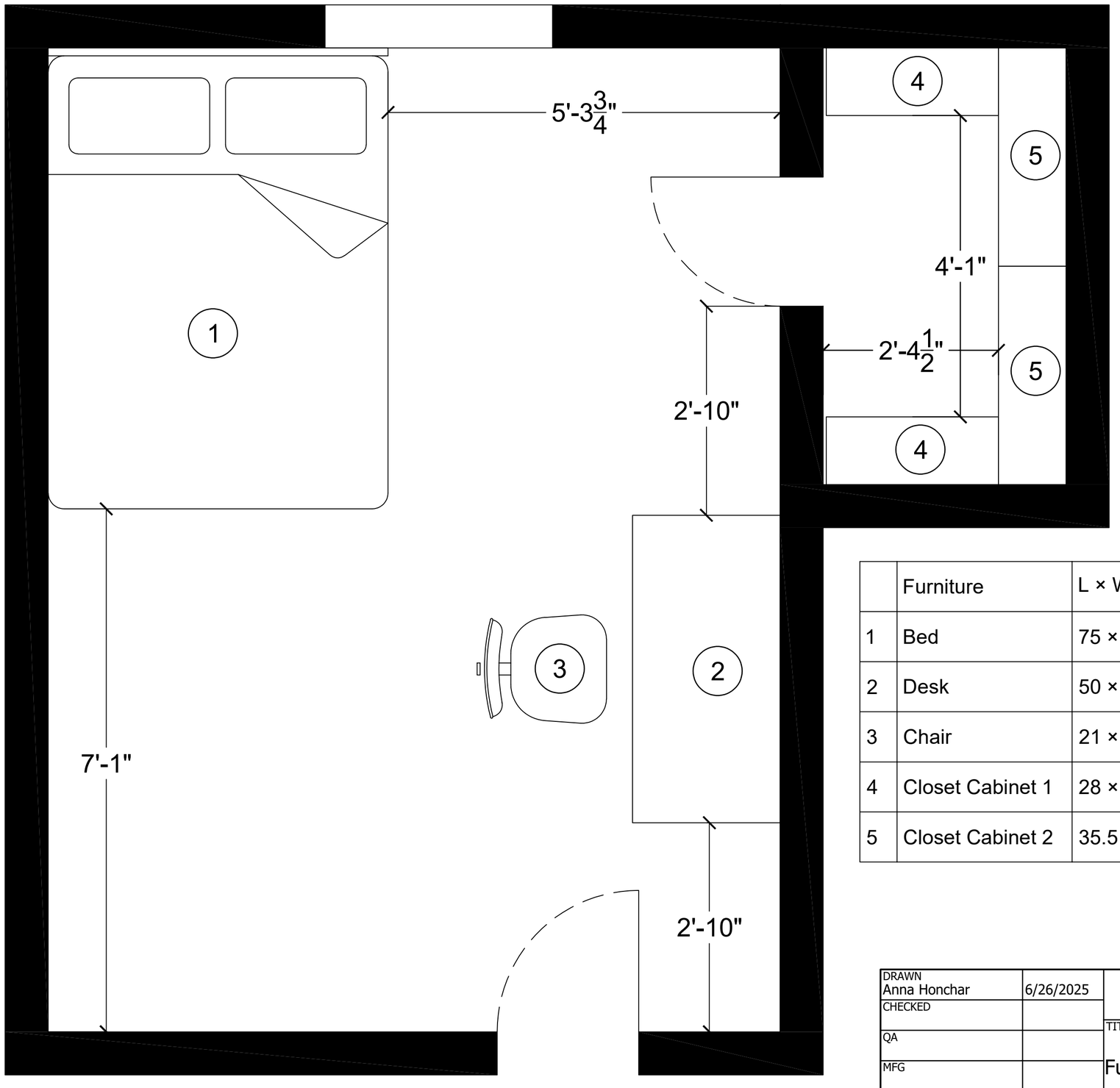
		SCALE 1:14		SHEET 1 OF 1



	Furniture	L × W (in)	Height (in)
1	Bed	75 × 55.3	20
2	Desk	50 × 24	30
3	Chair	21 × 15.6	18 (seat), 32 (overall)
4	Closet Cabinet 1	28 × 11	84
5	Closet Cabinet 2	35.5 × 11	84

DRAWN Anna Honchar	6/26/2025		
CHECKED		TITLE	
QA		Furniture Layout – Option A	
MFG			
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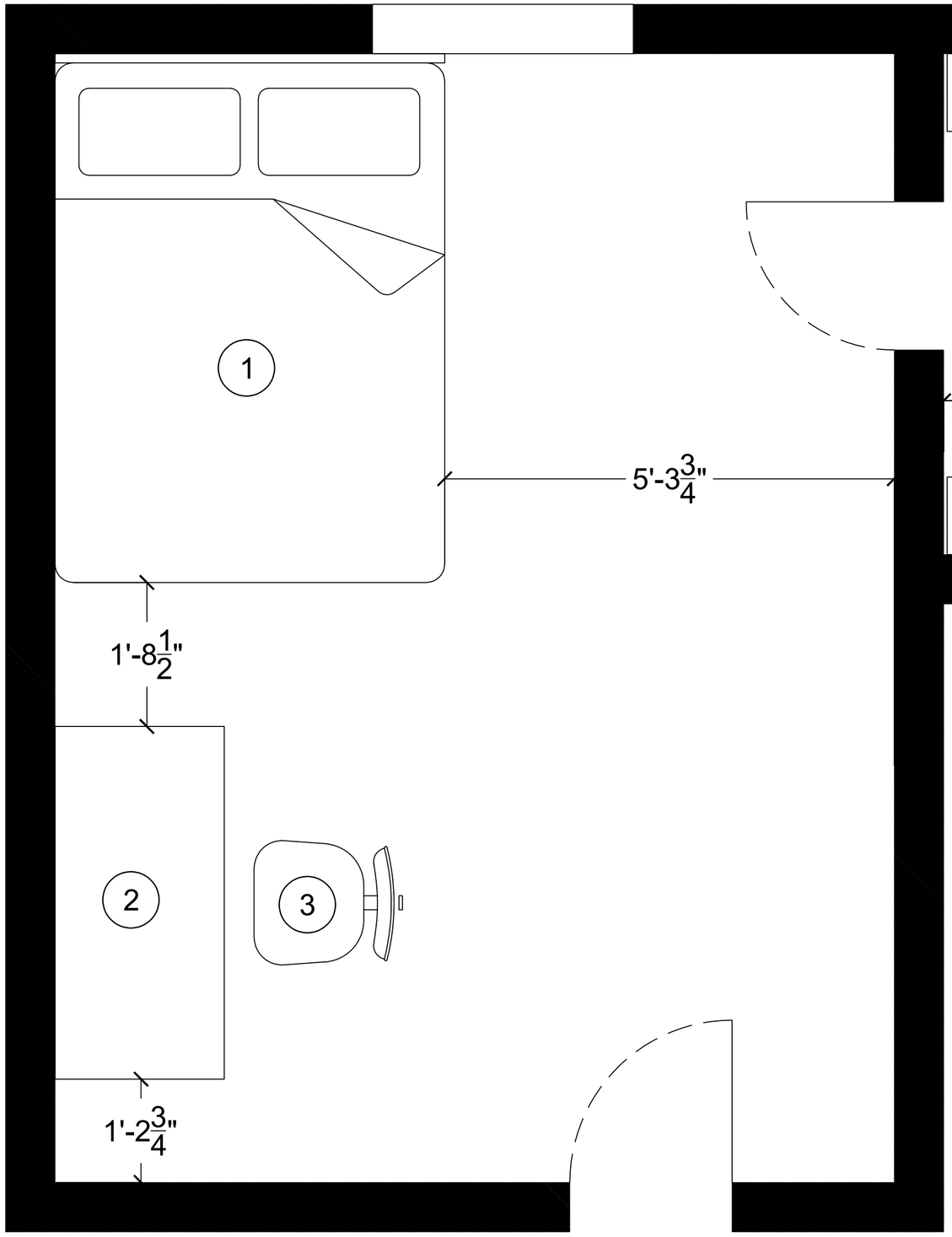
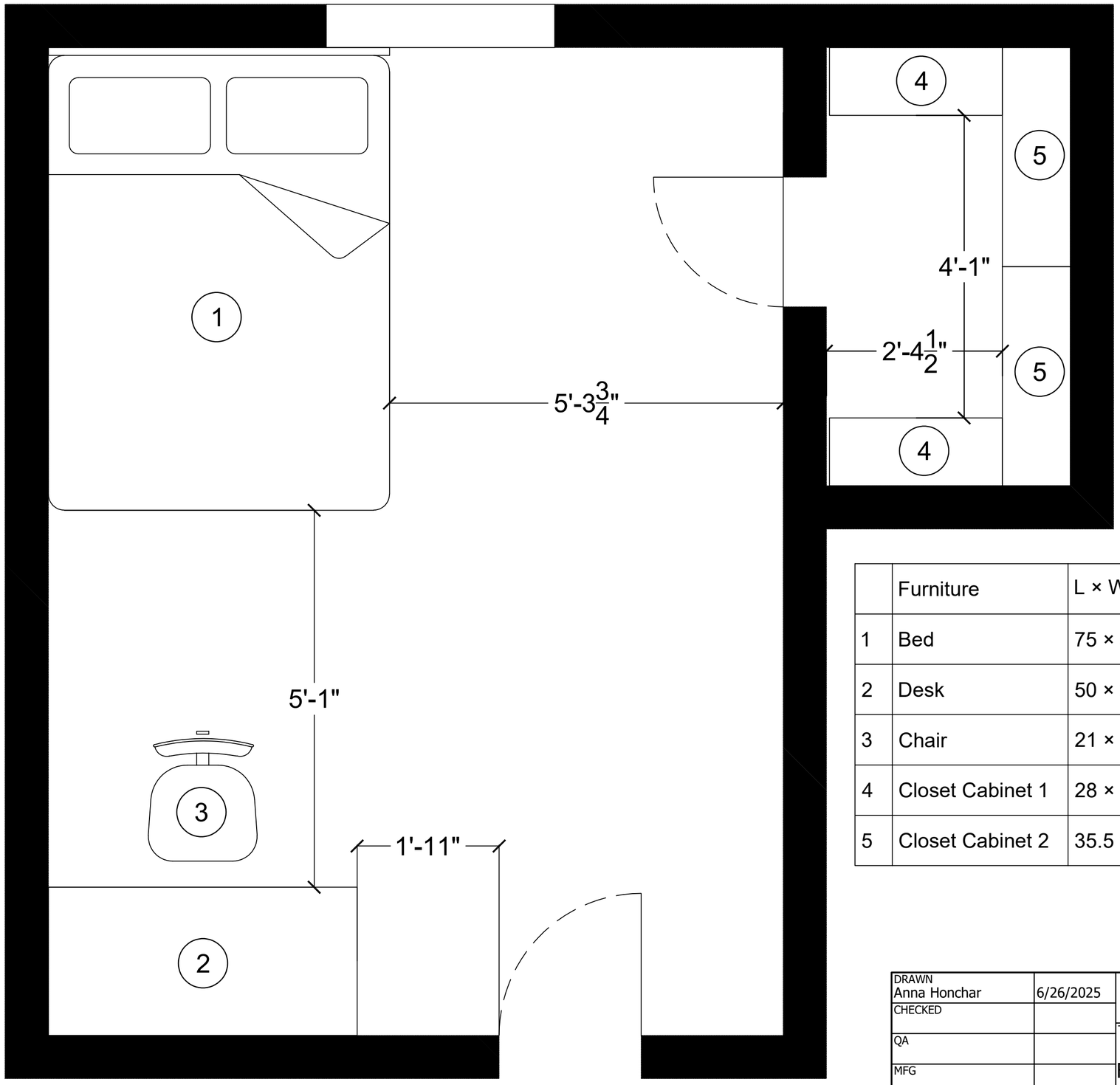


	Furniture	L × W (in)	Height (in)
1	Bed	75 × 55.3	20
2	Desk	50 × 24	30
3	Chair	21 × 15.6	18 (seat), 32 (overall)
4	Closet Cabinet 1	28 × 11	84
5	Closet Cabinet 2	35.5 × 11	84

DRAWN Anna Honchar	6/26/2025	
CHECKED		TITLE: Furniture Layout – Option B
QA		
MFG		
APPROVED		SIZE C | DWG NO | REV
		SCALE 1:14 | SHEET 1 OF 3



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1	Bed	75 × 55.3	20
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3	Chair	21 × 15.6	18 (seat), 32 (overall)
4	Closet Cabinet 1	28 × 11	84
5	Closet Cabinet 2	35.5 × 11	84

DRAWN Anna Honchar	6/26/2025		
CHECKED		TITLE	
QA		Furniture Layout – Option C	
MFG			
APPROVED		SIZE C	DWG NO / REV
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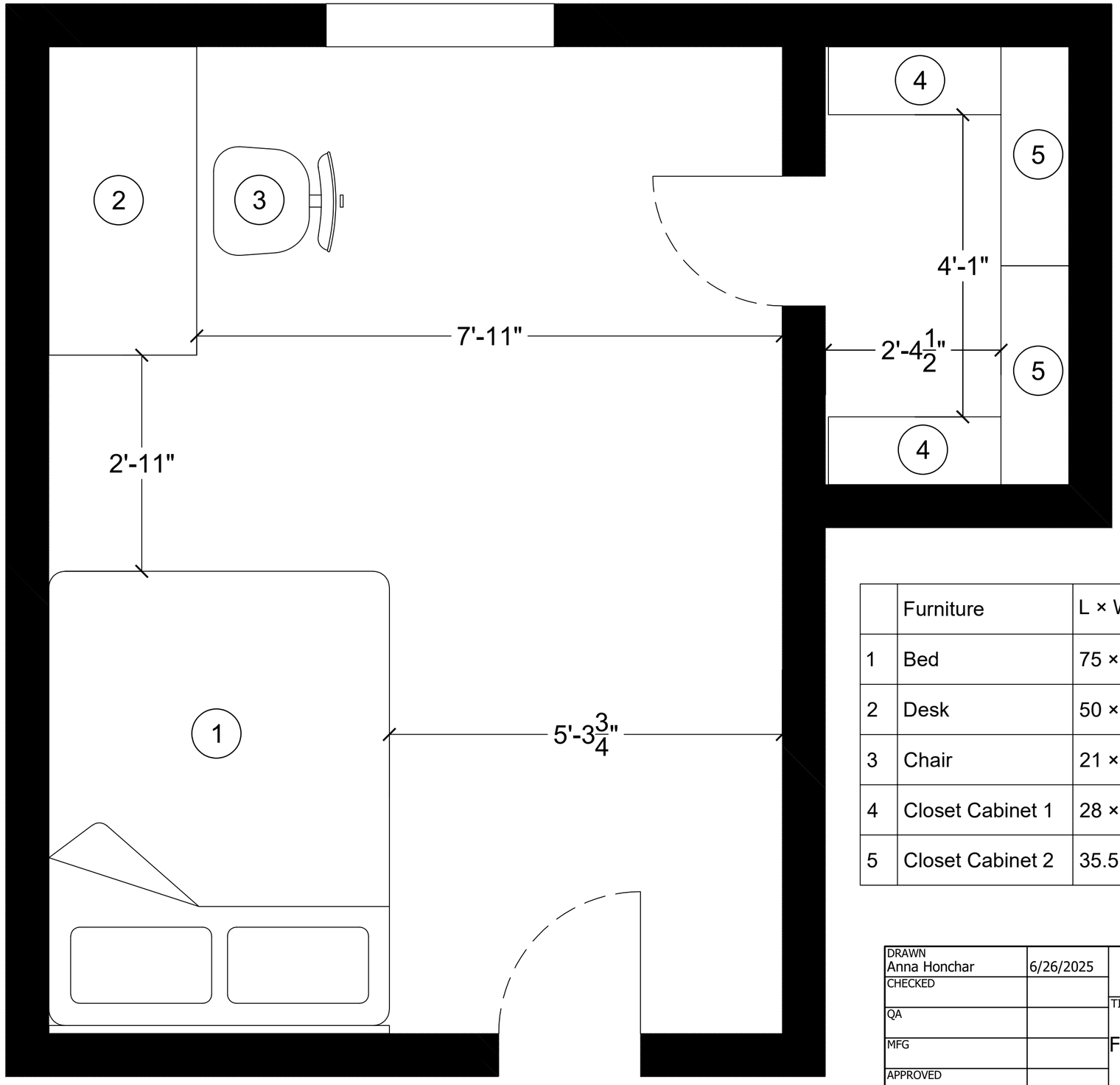
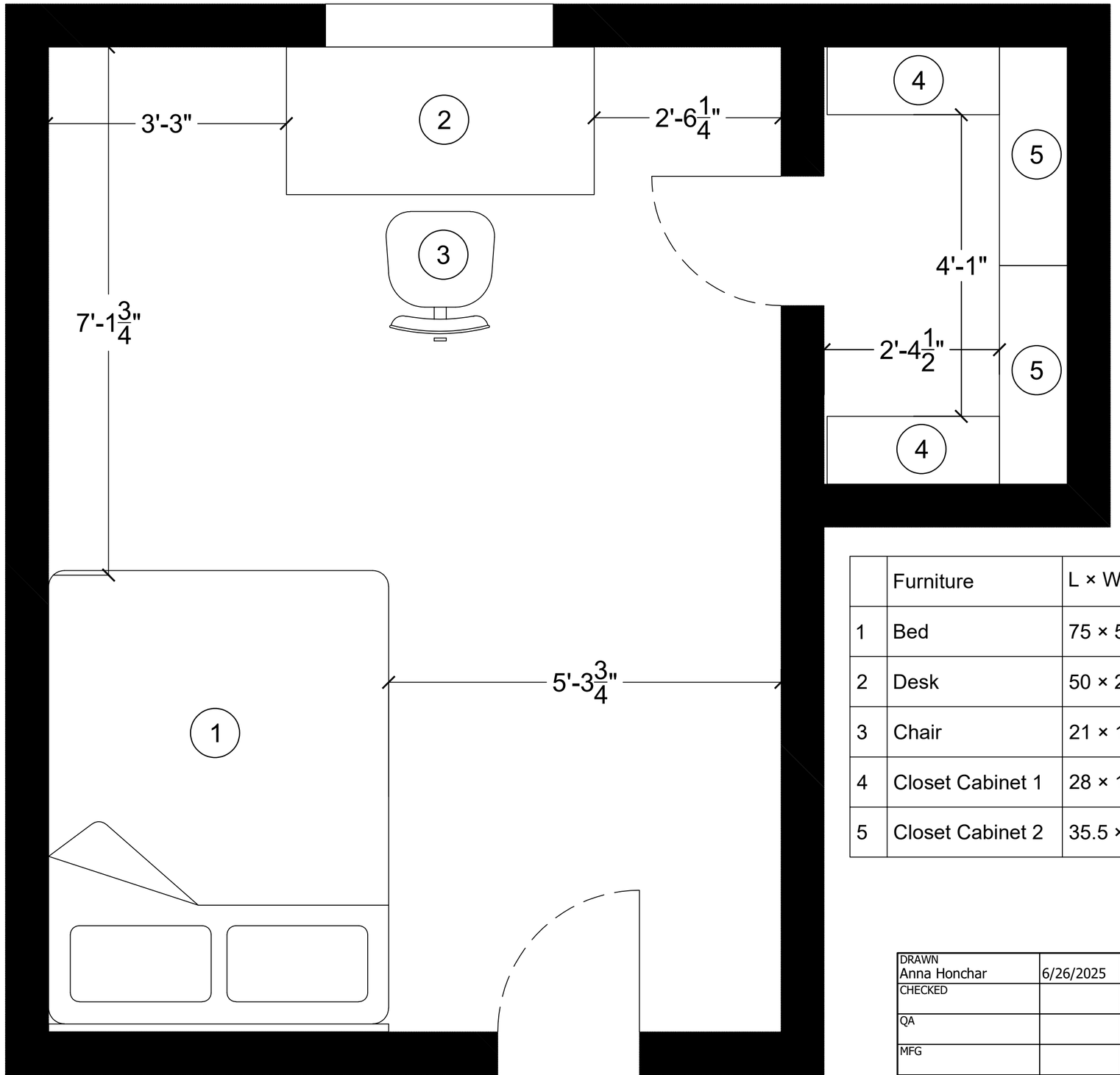


	Furniture	L × W (in)	Height (in)
1	Bed	75 × 55.3	20
2	Desk	50 × 24	30
3	Chair	21 × 15.6	18 (seat), 32 (overall)
4	Closet Cabinet 1	28 × 11	84
5	Closet Cabinet 2	35.5 × 11	84

DRAWN Anna Honchar	6/26/2025	
CHECKED		TITLE: Furniture Layout – Option D
QA		
MFG		
APPROVED		
		SIZE C · DWG NO · REV
		SCALE 1:14 · SHEET 1 OF 5



	Furniture	L × W (in)	Height (in)
1	Bed	75 × 55.3	20
2	Desk	50 × 24	30
3	Chair	21 × 15.6	18 (seat), 32 (overall)
4	Closet Cabinet 1	28 × 11	84
5	Closet Cabinet 2	35.5 × 11	84

DRAWN Anna Honchar	6/26/2025	
CHECKED		TITLE: Furniture Layout – Option E
QA		
MFG		
APPROVED		
SIZE C	DWG NO	REV
SCALE 1:14		SHEET 1 OF 6