

FURNITURE DESIGN

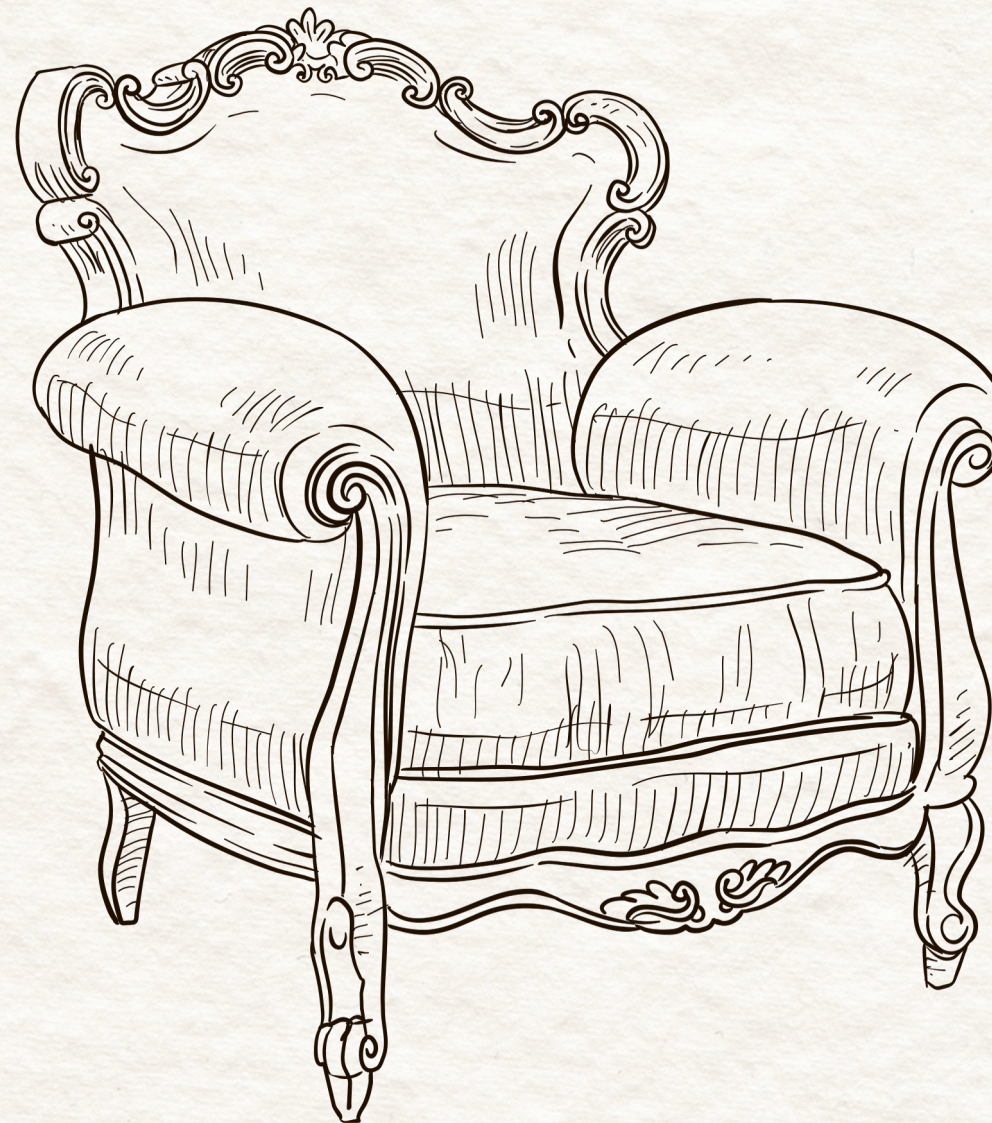
➤ **AUTOCAD**

➤ **ERGONOMICS AND ANTHROPOMETRY**

Developed an understanding of ergonomics and anthropometry to create furniture that prioritises comfort, functionality, and user well-being. Learned to apply human measurements and movement patterns to ensure furniture dimensions are practical and suitable for everyday use.

➤ **FURNITURE PEICES**

Explored the process of designing furniture pieces by considering form, proportion, material selection, and aesthetics. Gained knowledge of balancing visual appeal with structural stability while creating designs that complement different interior environments.



➤ **MATERIALS**

Explored a wide range of materials used in furniture making and gained an understanding of their characteristics, finishes, durability, and suitability for different furniture applications and design requirements.

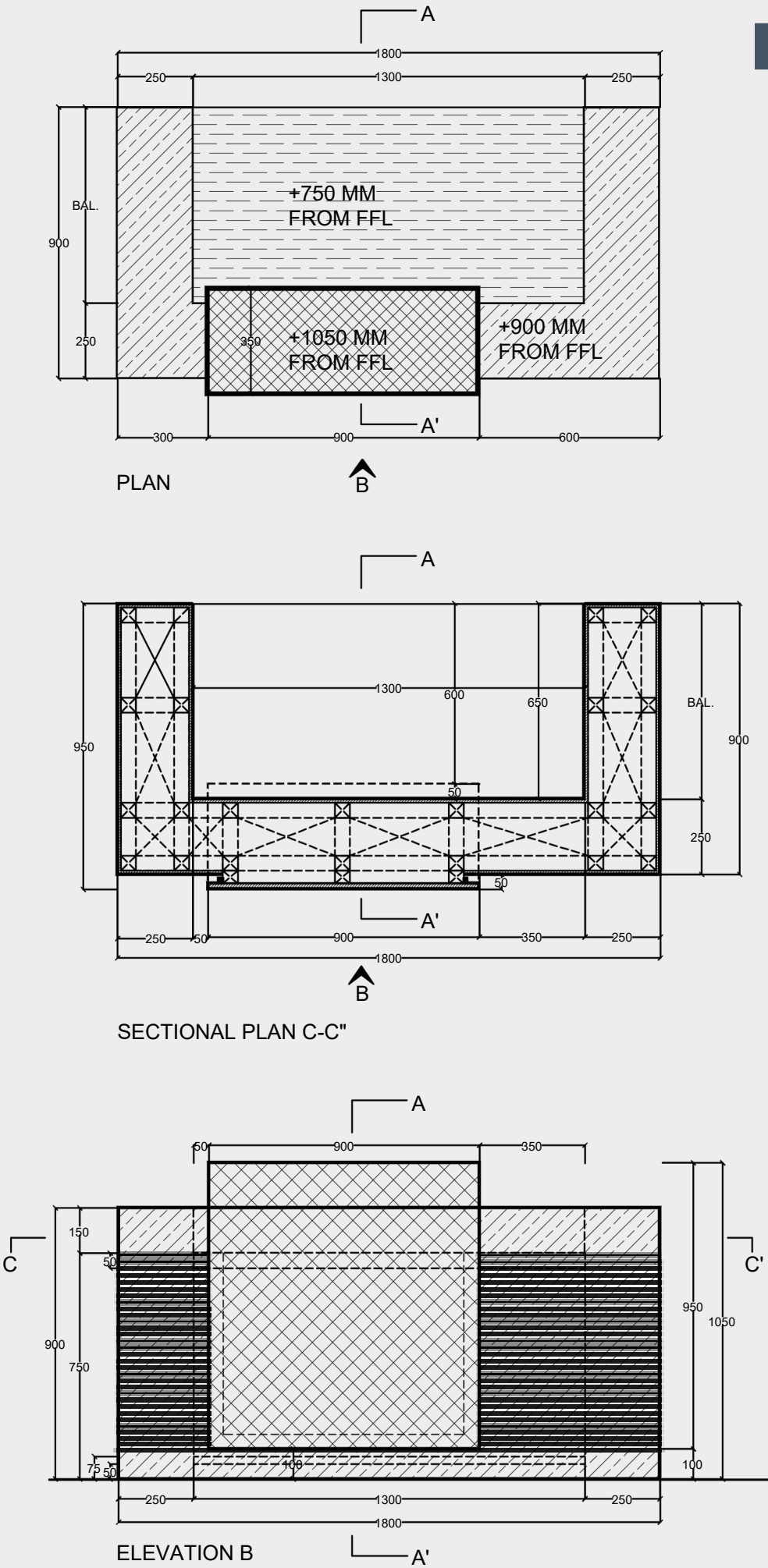
➤ **SKILLS**

Explore technical and creative skills through sketching, concept development, and detailed design thinking. It enhanced the ability to create furniture solutions that are functional, user-centric, and aligned with the overall design language of a space.



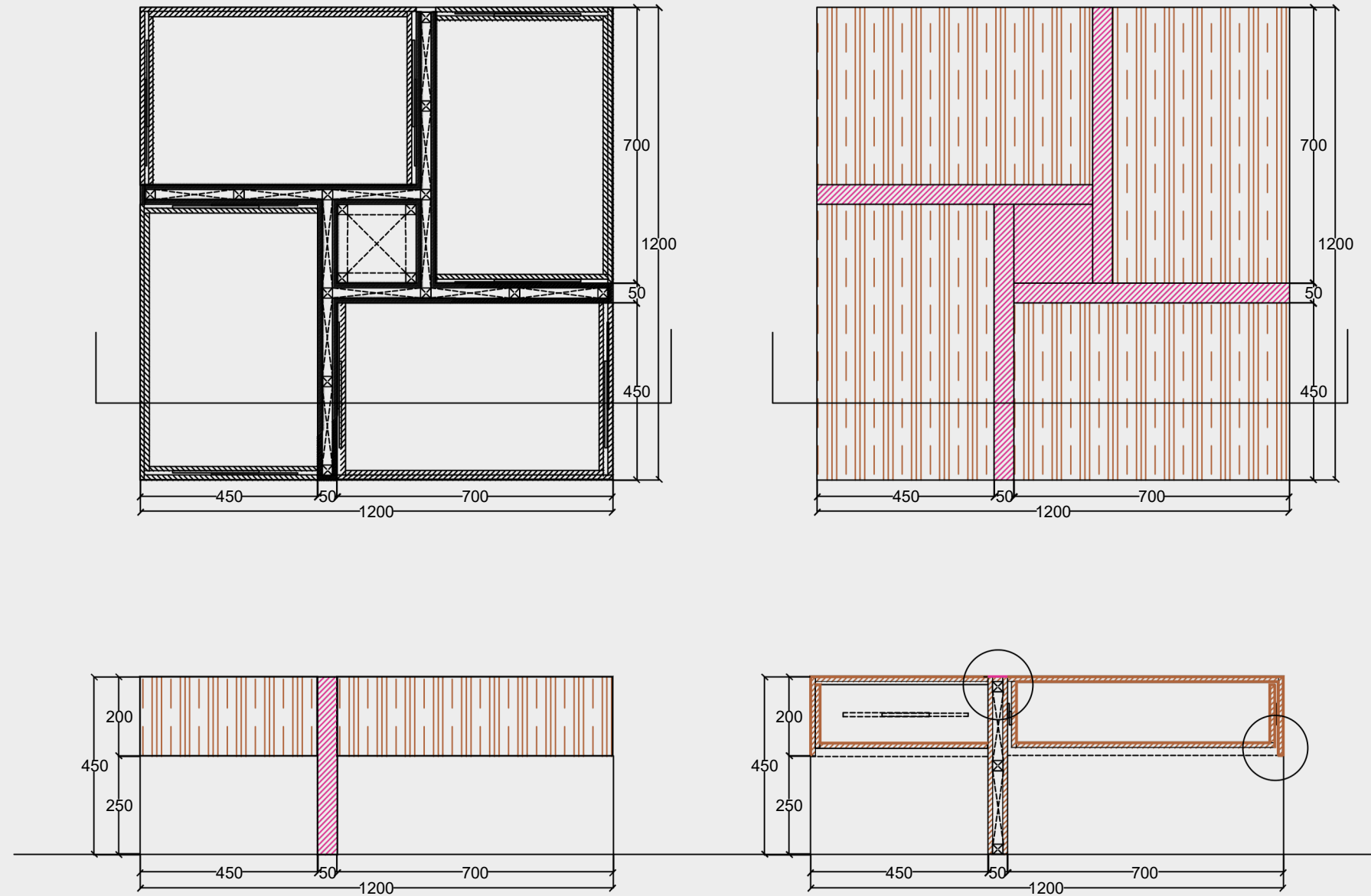
RECEPTION TABLE

Working drawings presenting the plan, elevations, and sectional details of a modern office reception table, developed to ensure clarity in construction, material junctions, and functional integration. The design features clean geometric lines with a structured base and refined surface detailing, combining durability and functionality with a contemporary professional aesthetic.



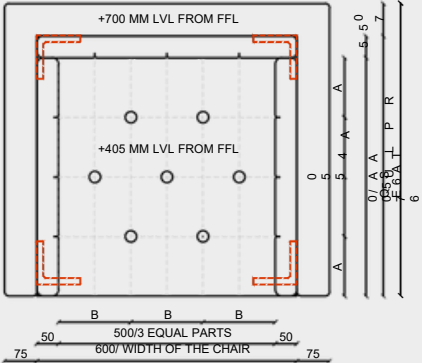
COFFEE TABLE

Working drawings of plan and elevation sections of this contemporary wooden coffee table with built-in drawers. This table features a sleek base on which supports a unique table top with 4 separate drawers to provide a discrete yet functional storage solution

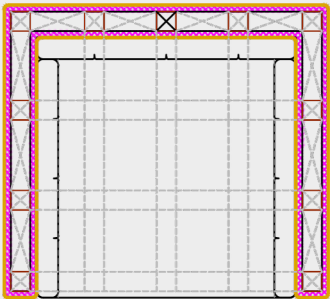


TUFTED ARMCHAIR

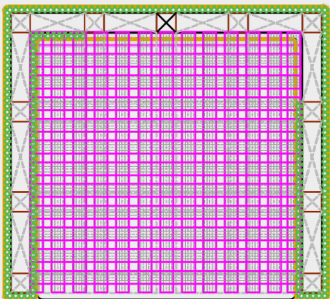
Working drawings illustrating the plan, elevations, and sectional details of a tufted upholstered chair with metal legs, developed to define construction accuracy and material articulation. The design features a cushioned armchair with tufted seat and backrest, ensuring ergonomic comfort while maintaining a refined contemporary aesthetic through precise joinery and upholstery detailing



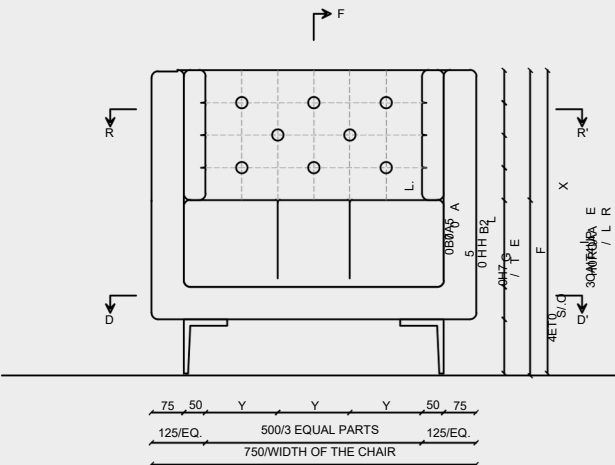
LAYOUT PLAN



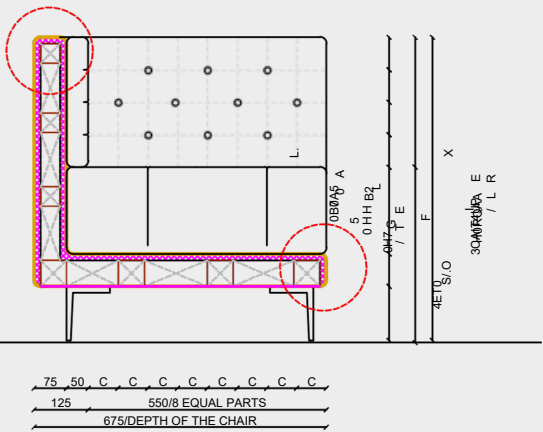
SECTIONAL LAYOUT PLAN R-R'



SECTIONAL LAYOUT PLAN D-D'



FRONT ELEVATION



SECTIONAL ELEVATION F-F'

LCD UNIT

