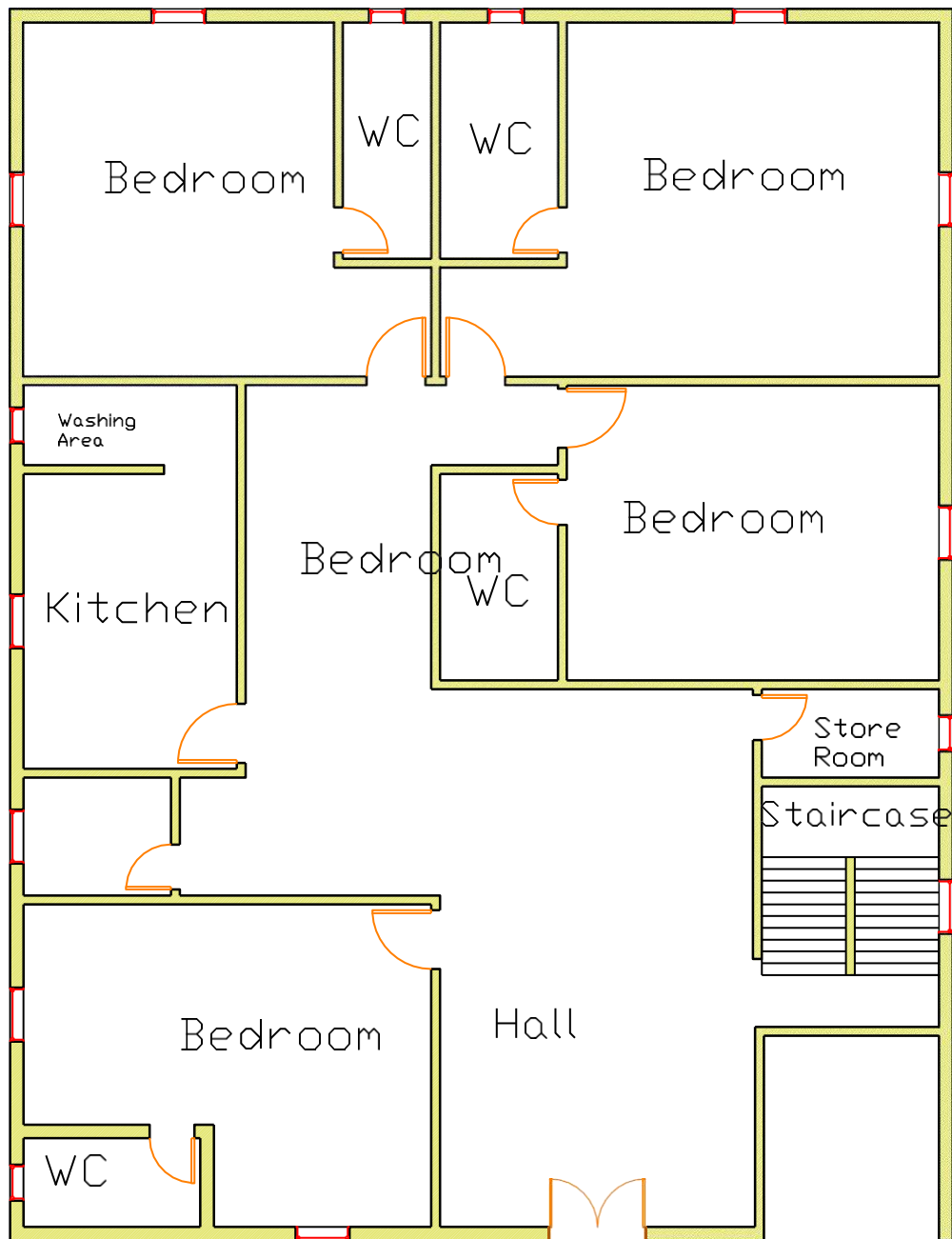


# DETAILING OF A BUILDING PLAN

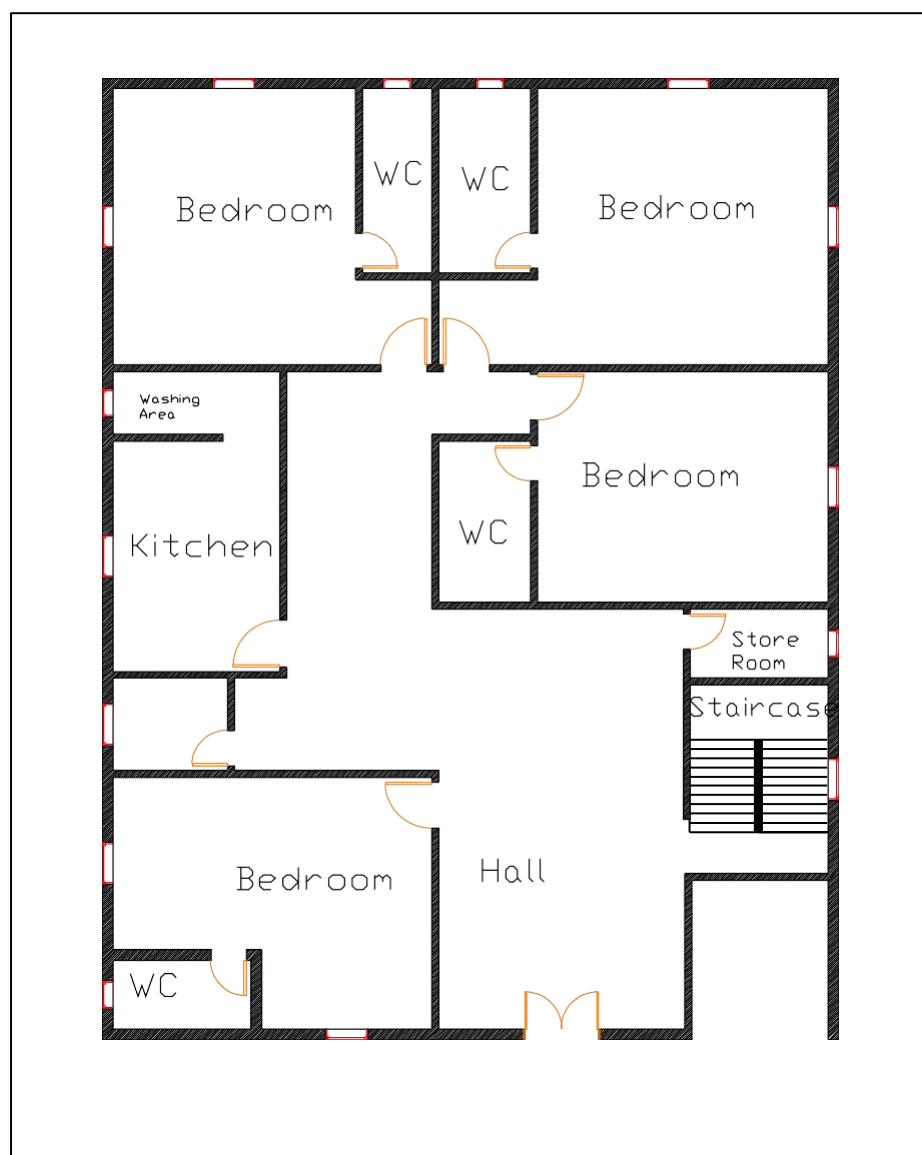
Project Work  
Session: 2023-24



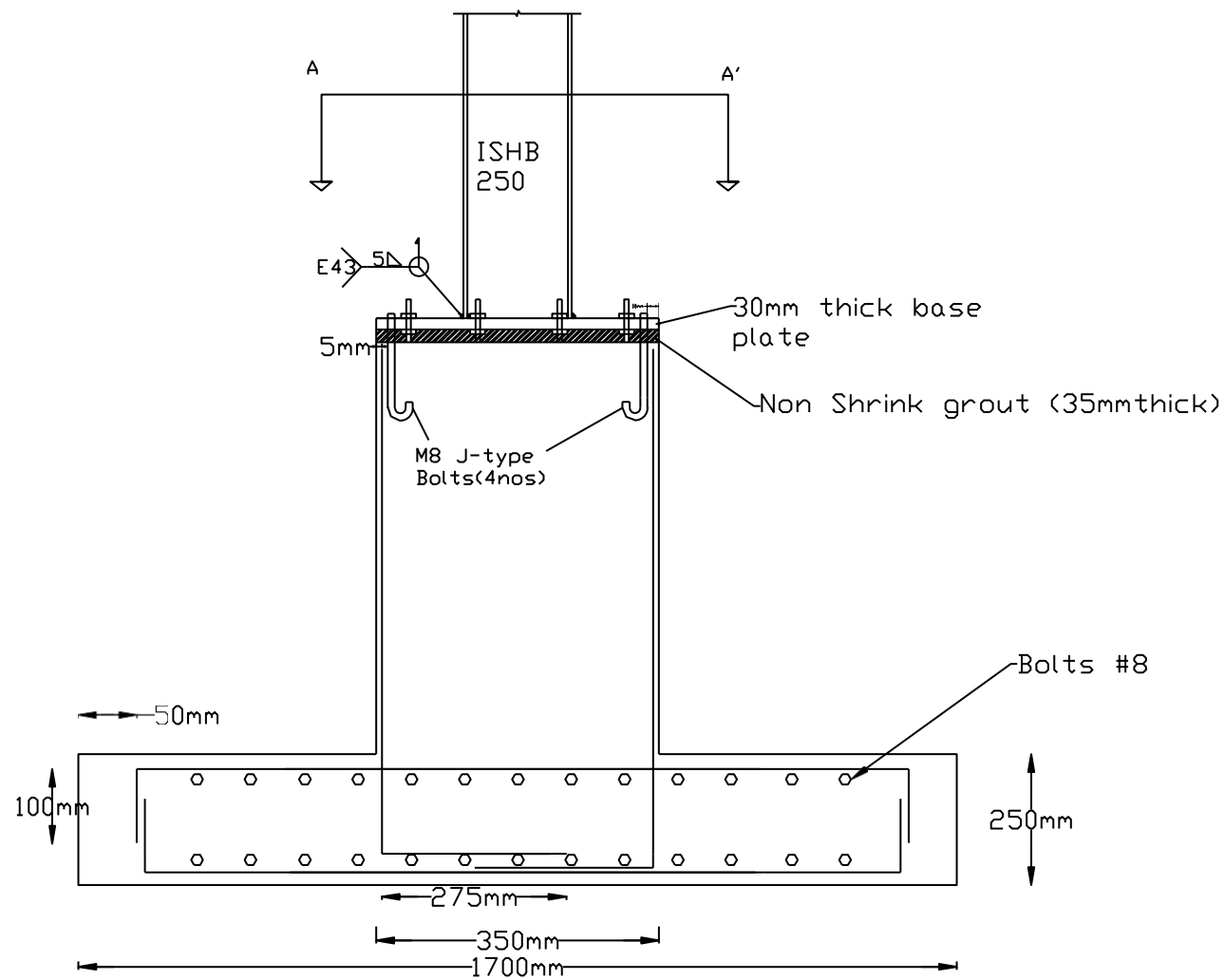
# Floor Plan



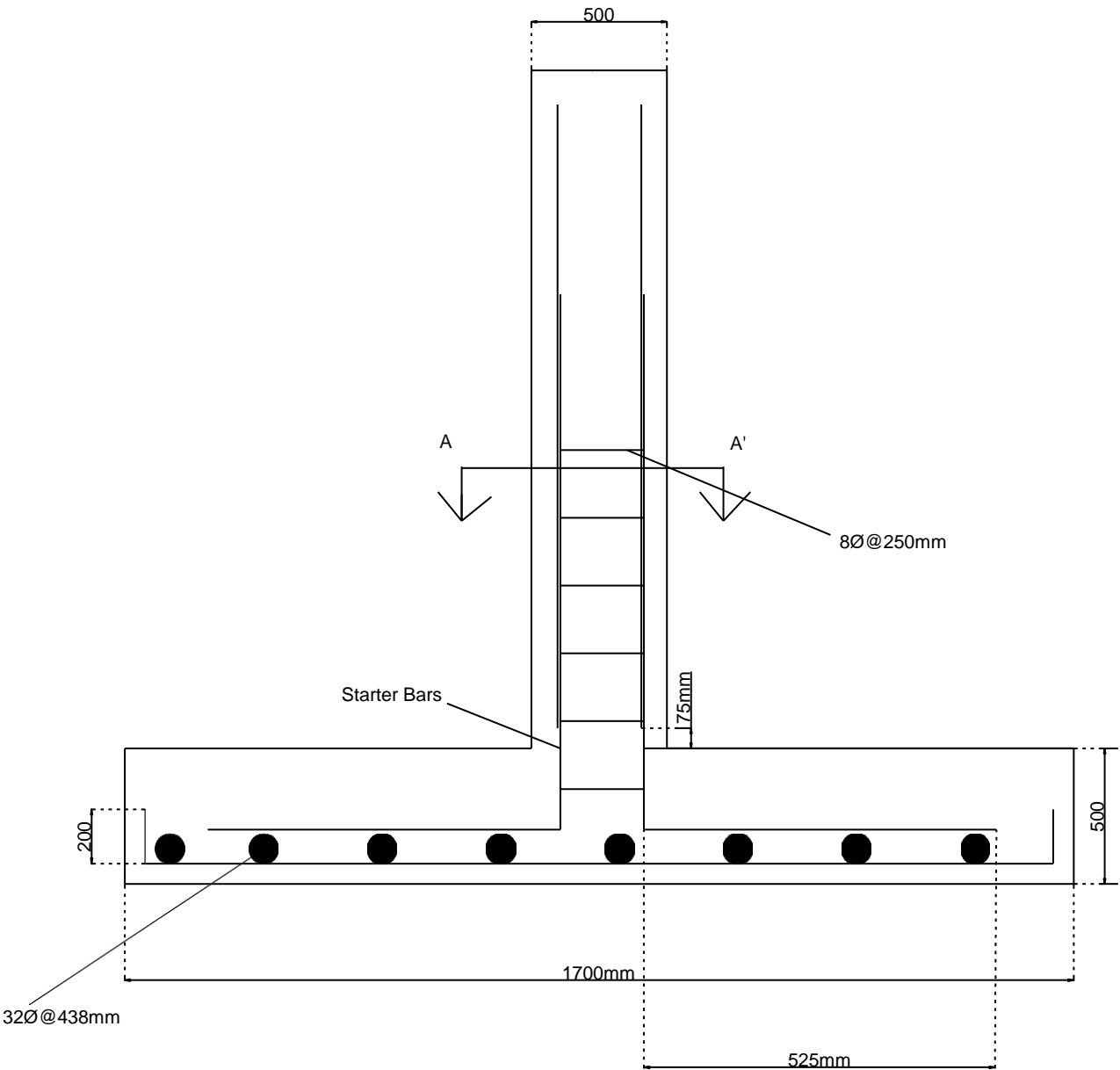
# Floor Plan



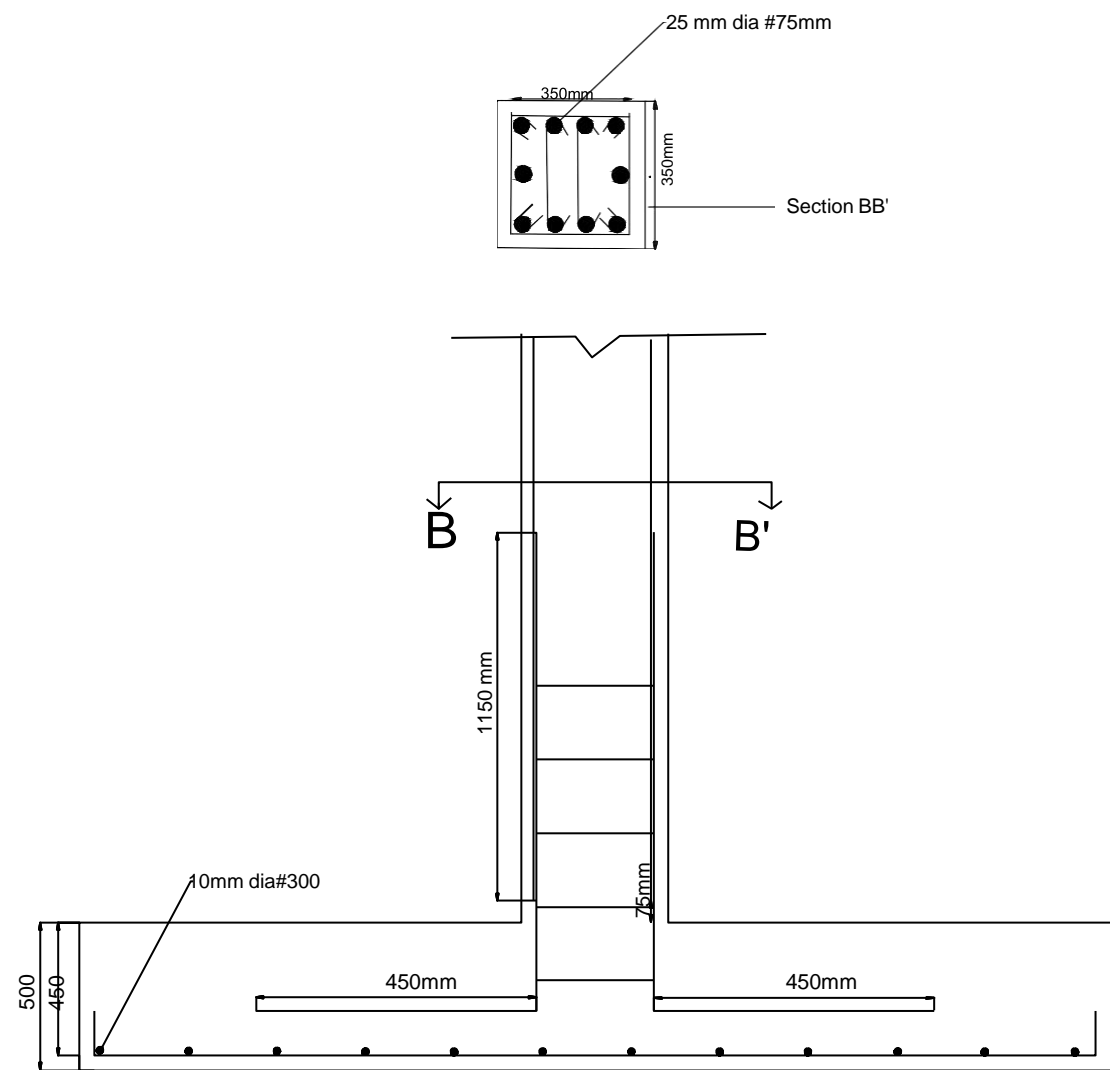
# Bolted Connnection



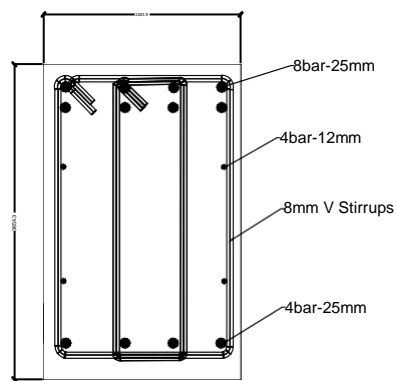
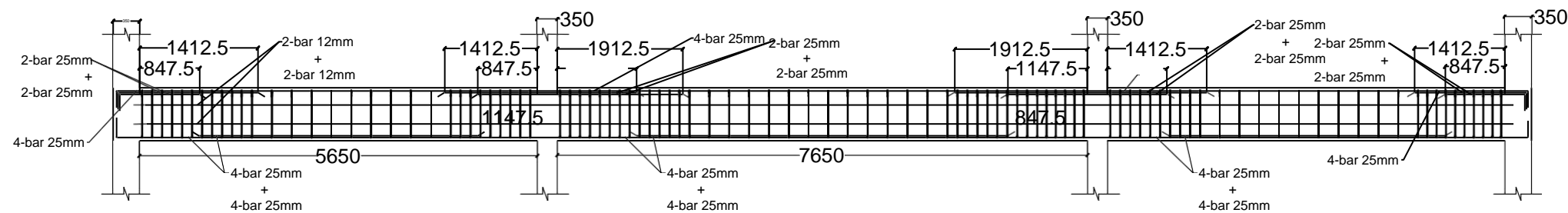
# Footing Design



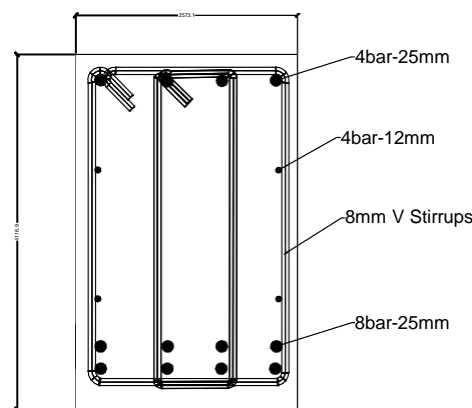
# Column



# Beam Section-1

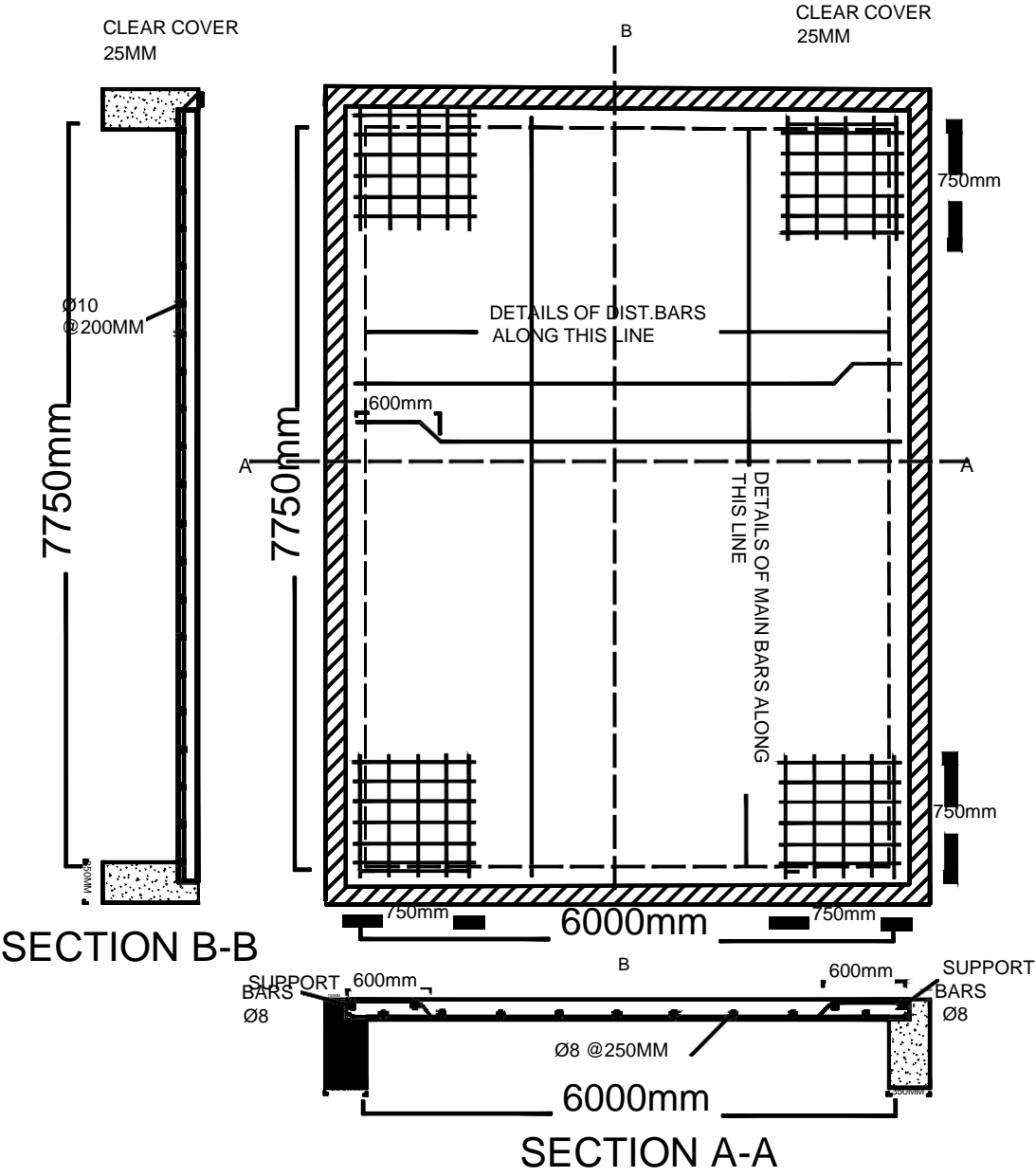


Cross-section view of beam near support



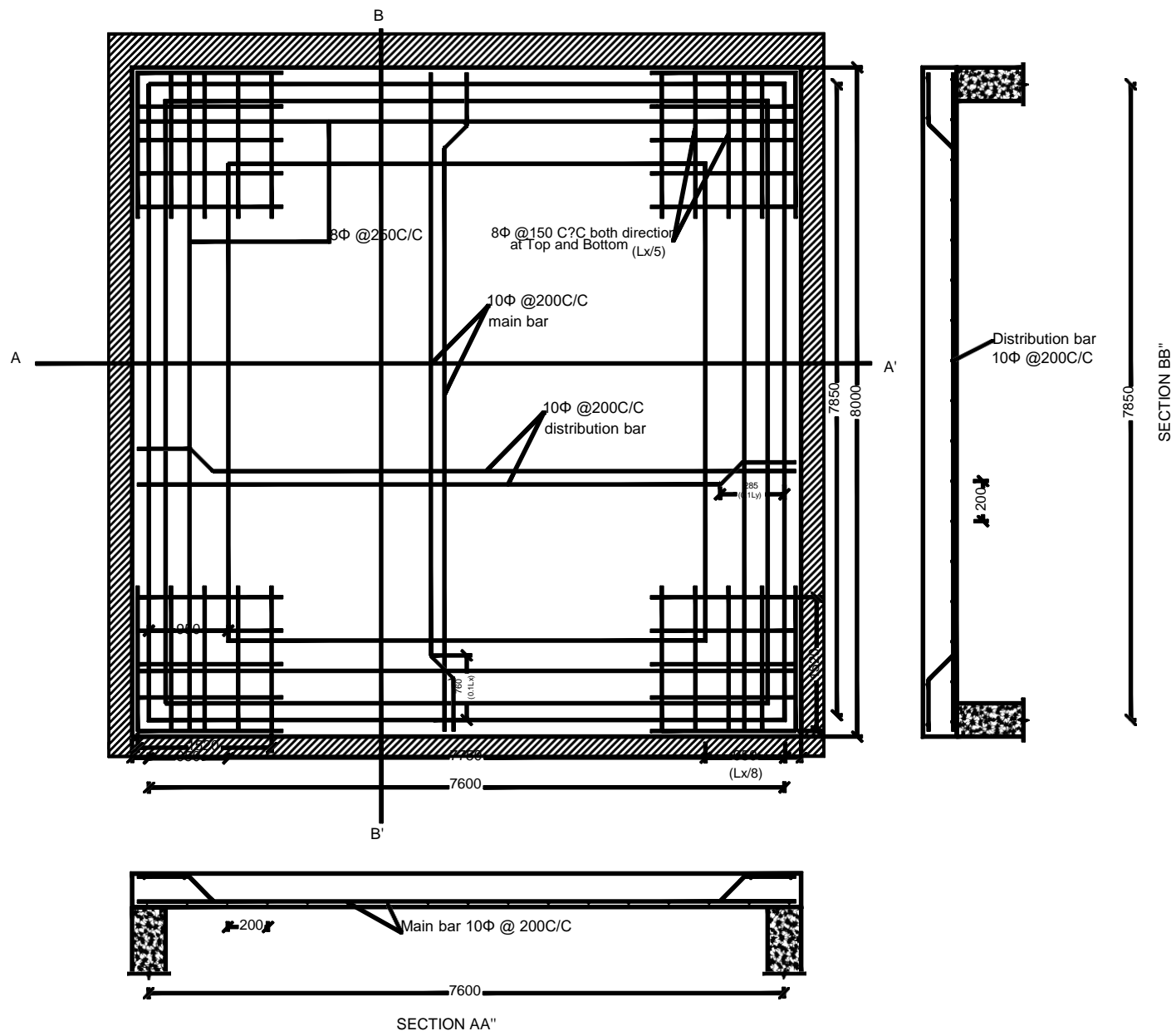
Cross-section view of beam near center

# Slab Section-1

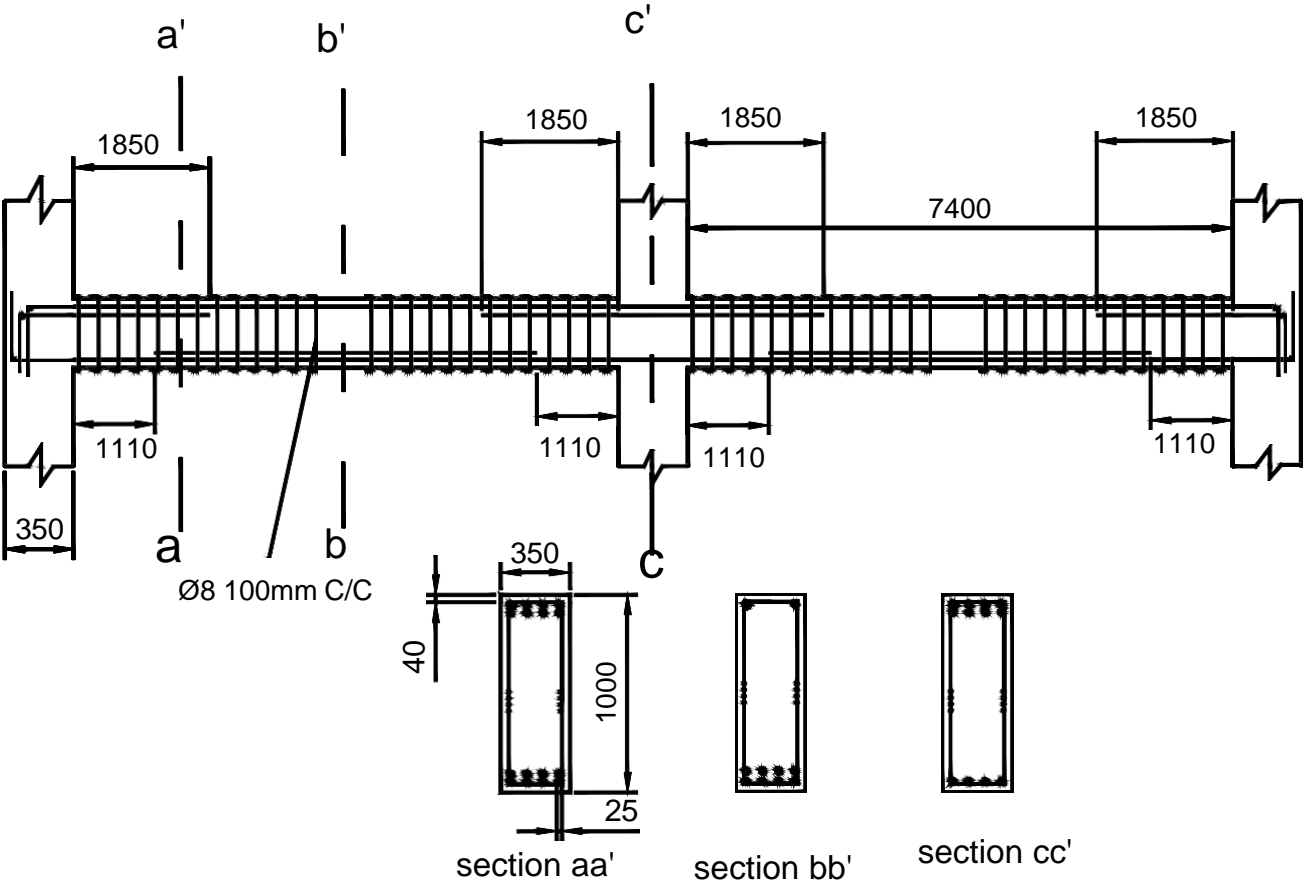




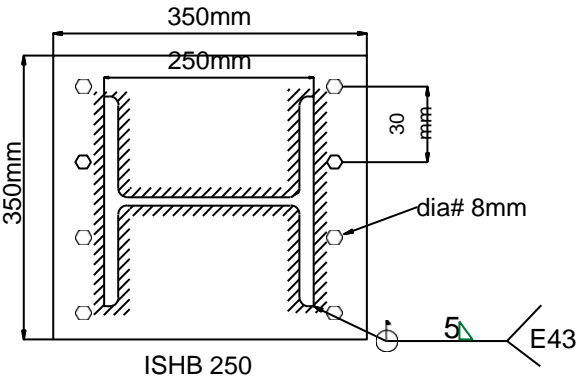
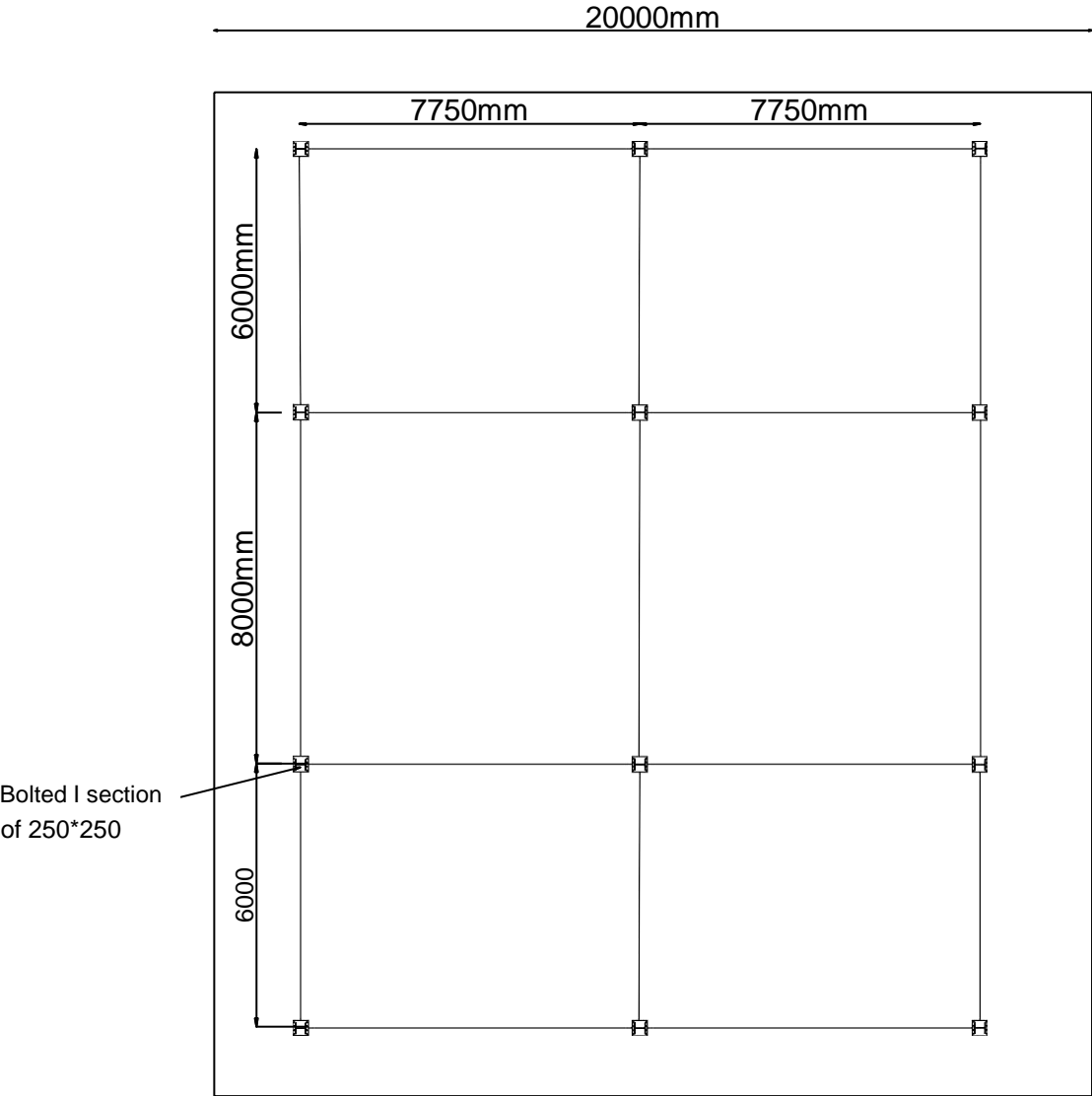
Slab Section-2



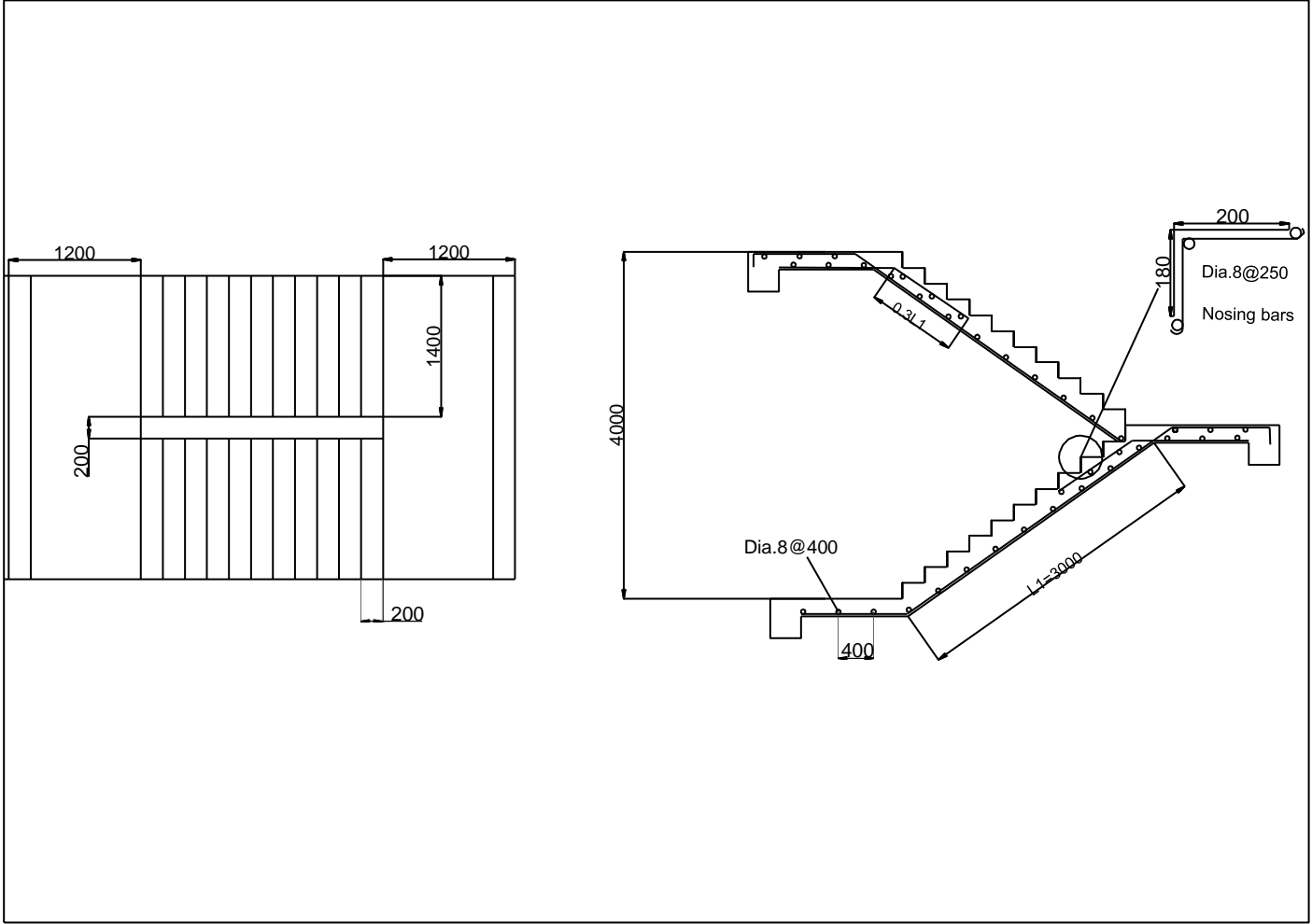
# Beam Section-2



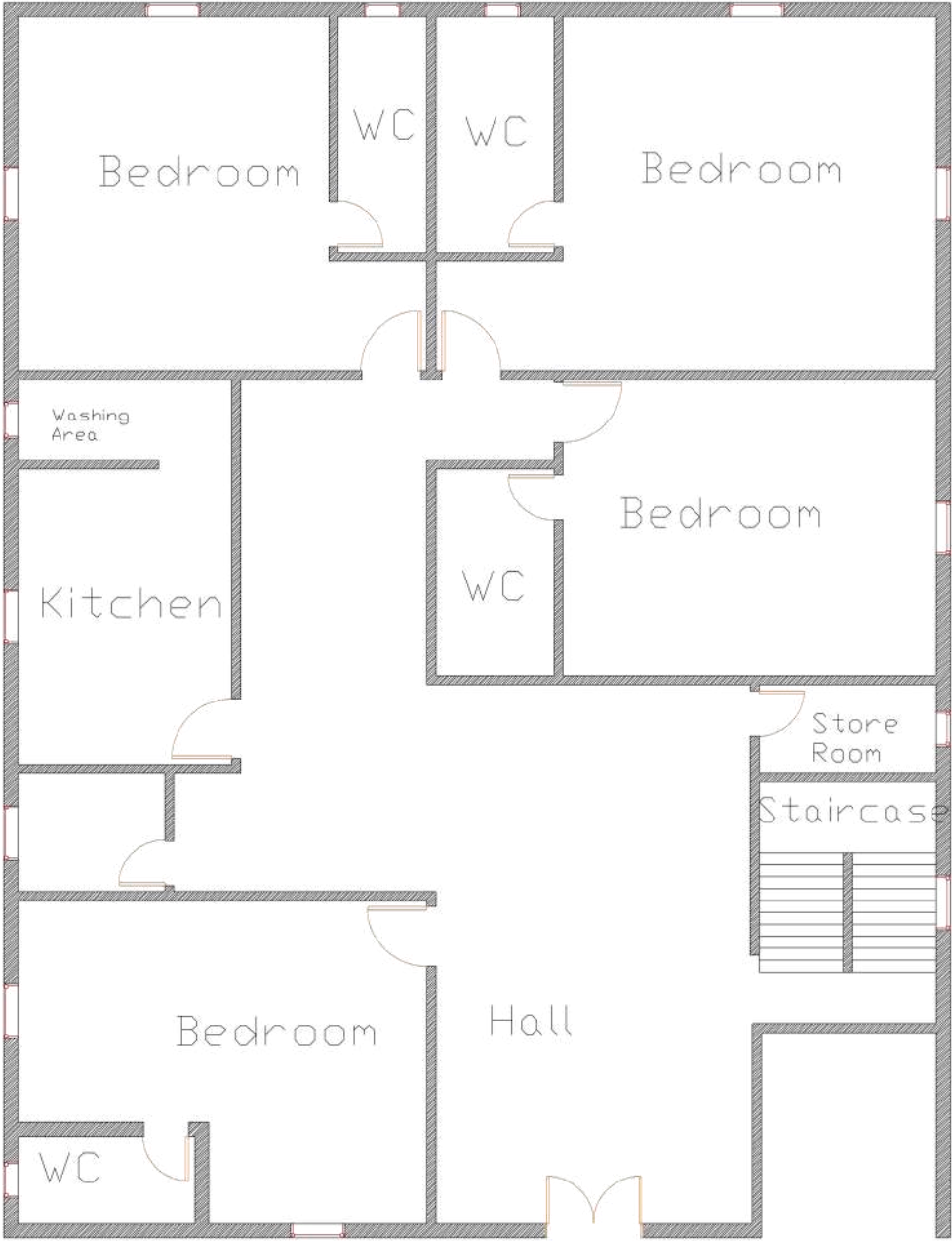
# Bolted Connection



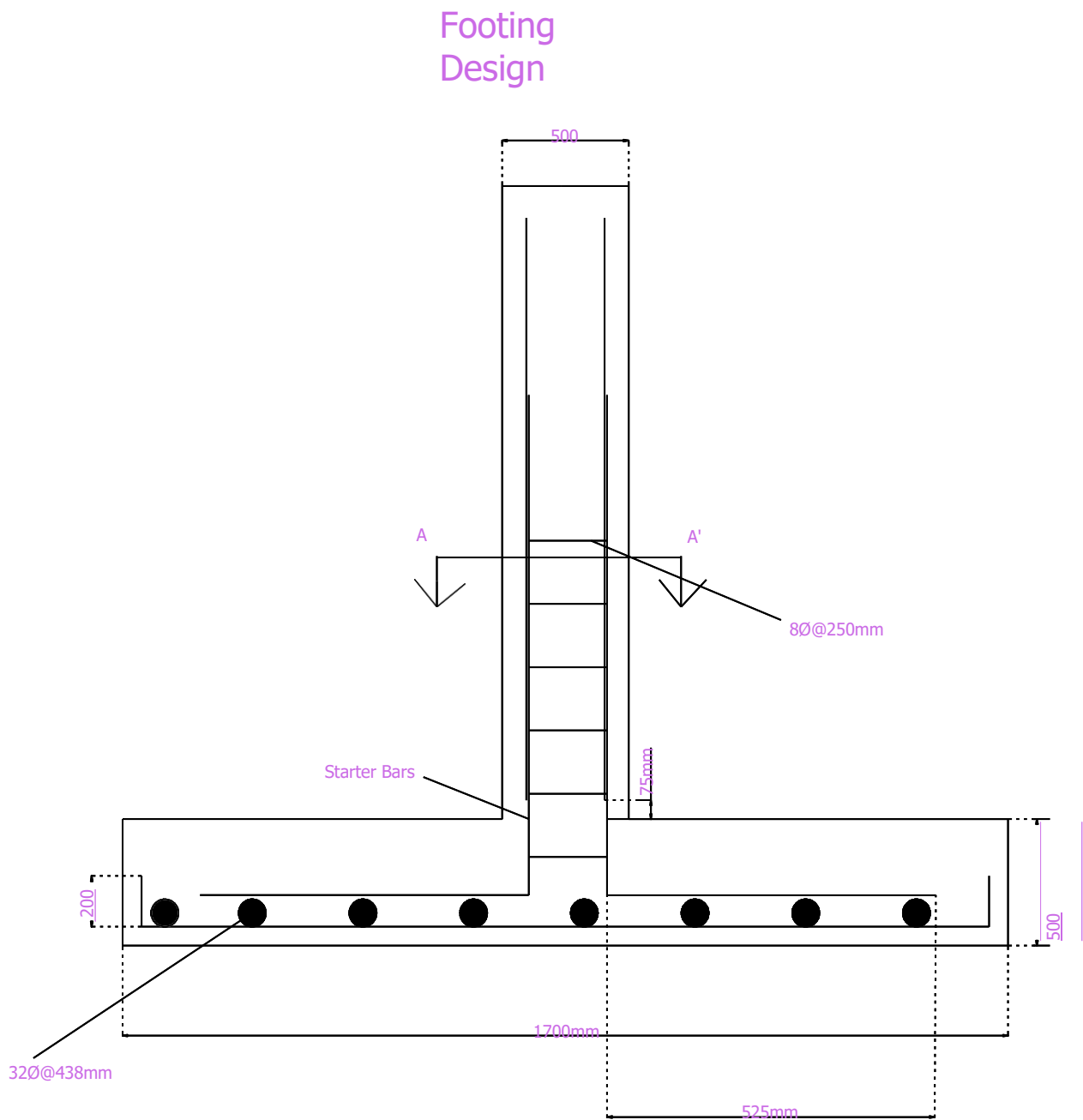
# Stair Design



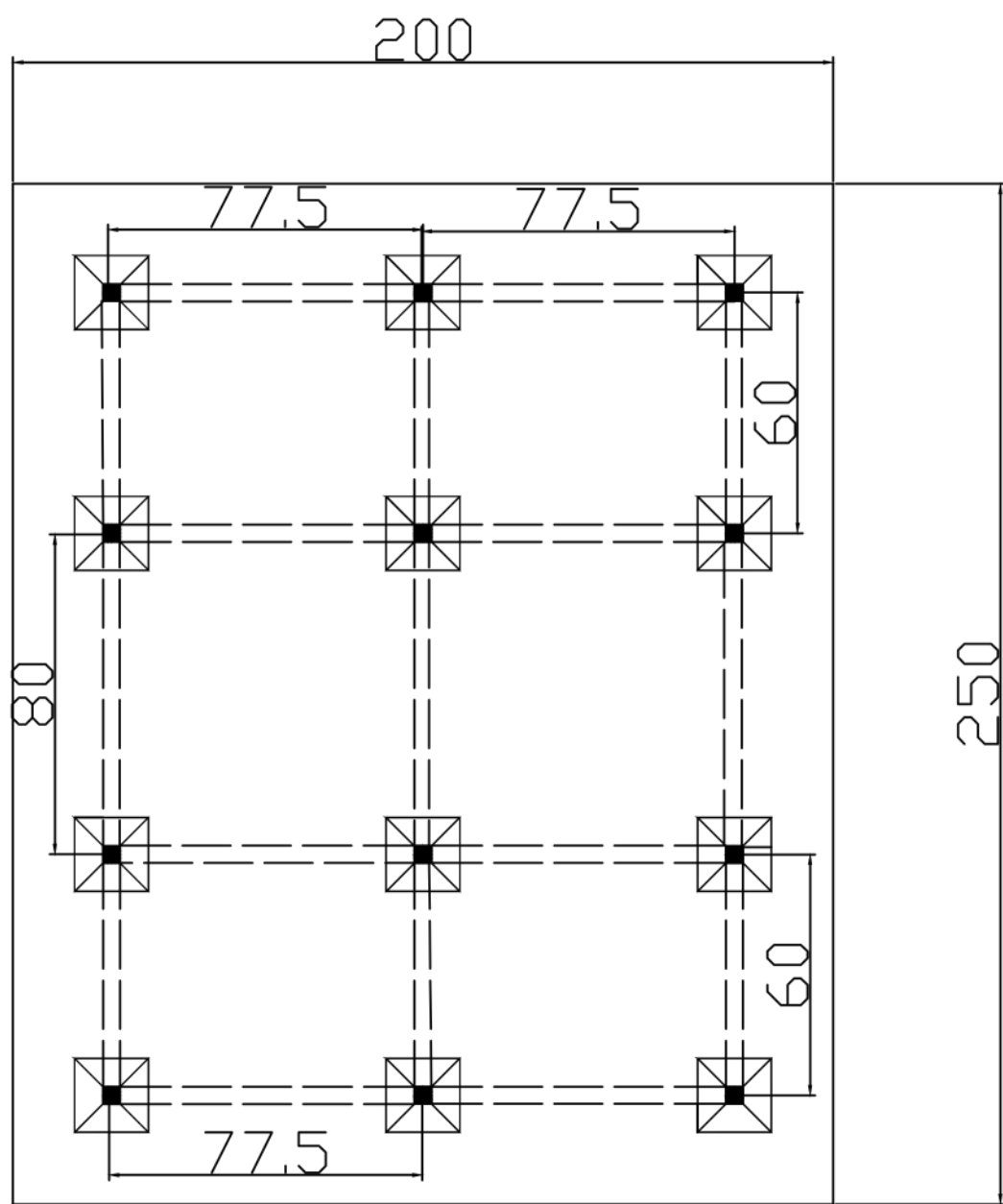
1.Floor  
Plan



2.Footing  
Plan

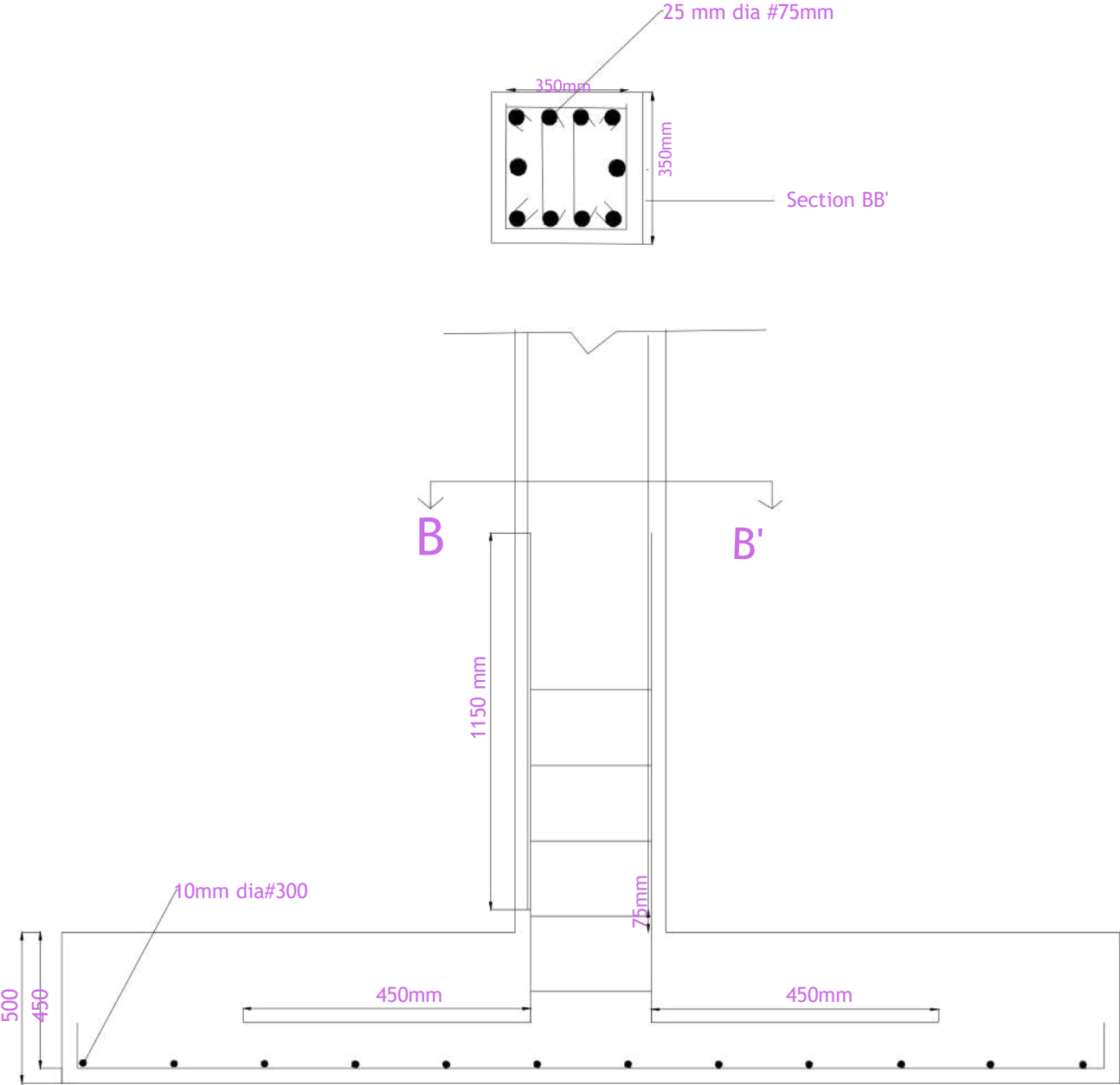


3.Column  
Plan



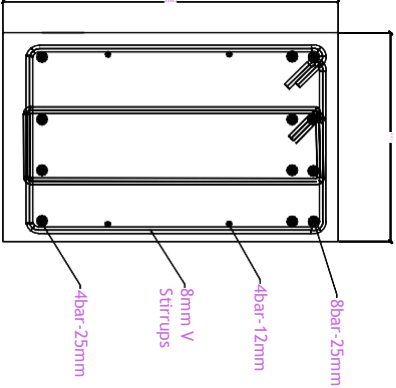
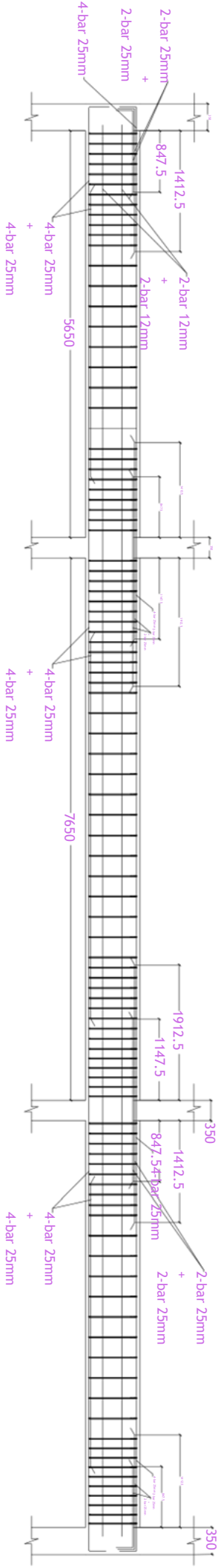
All dimensions are in  
mm

4.Column  
n

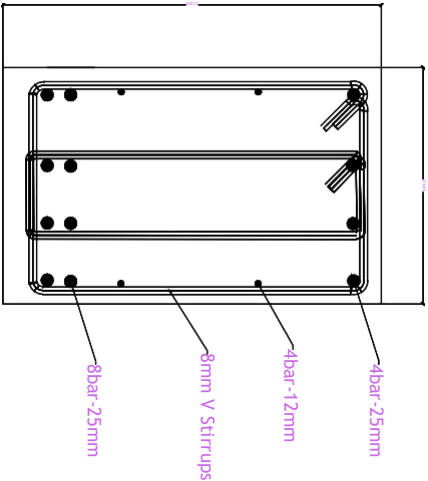




5. Beam  
Section

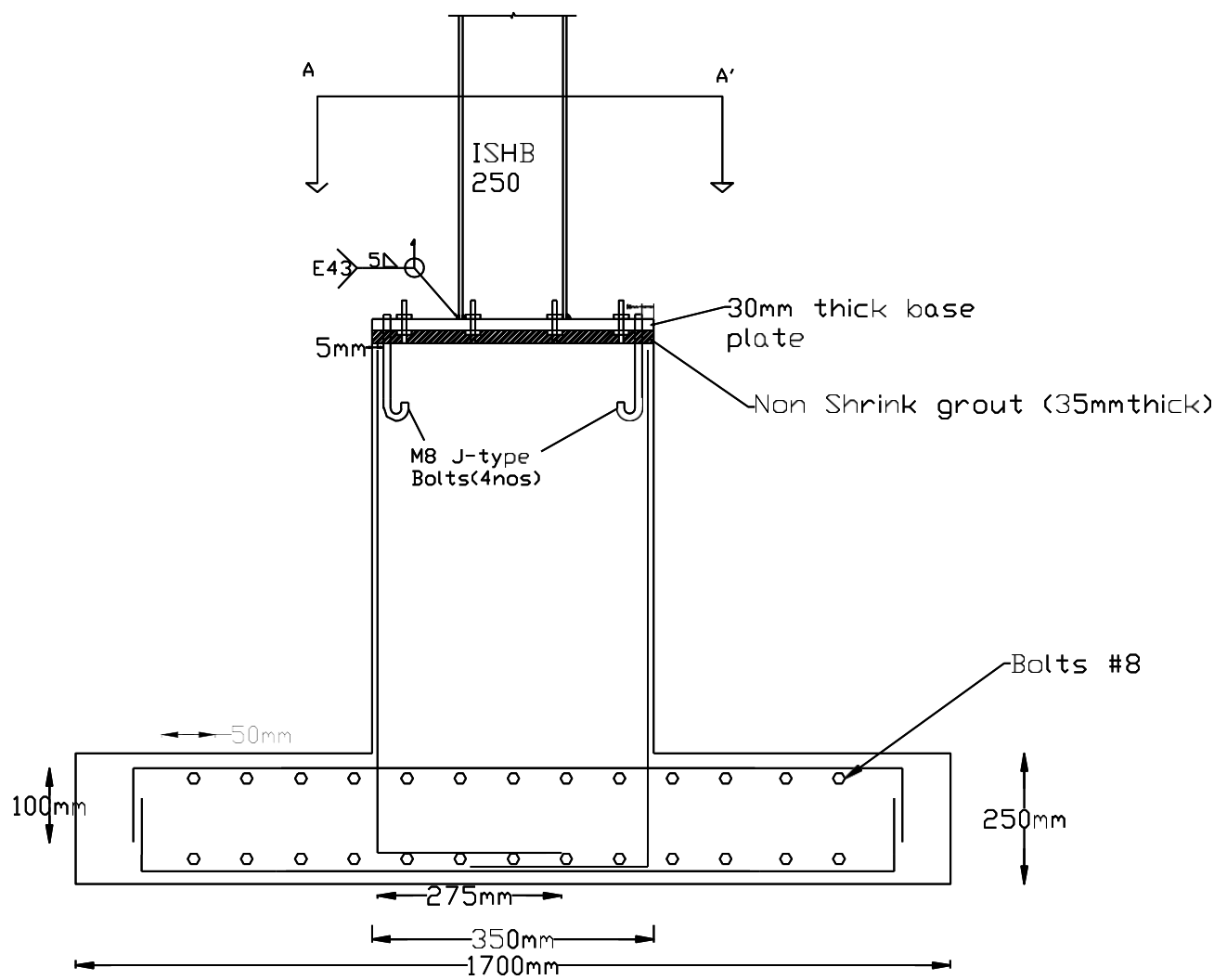


Cross-section view of beam near support



Cross-section view of beam near center

6.Bolted  
Connection



7.Staircase

