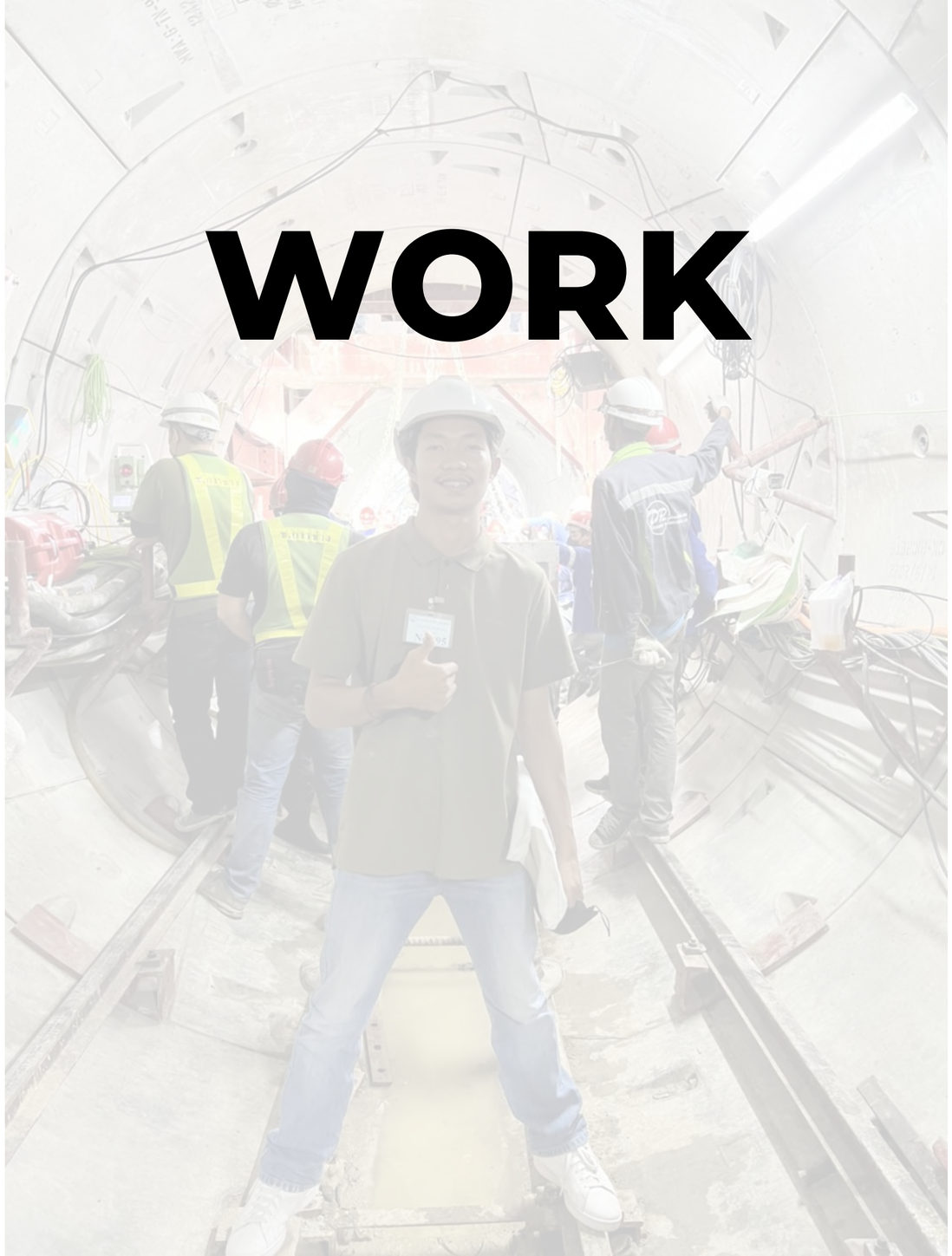
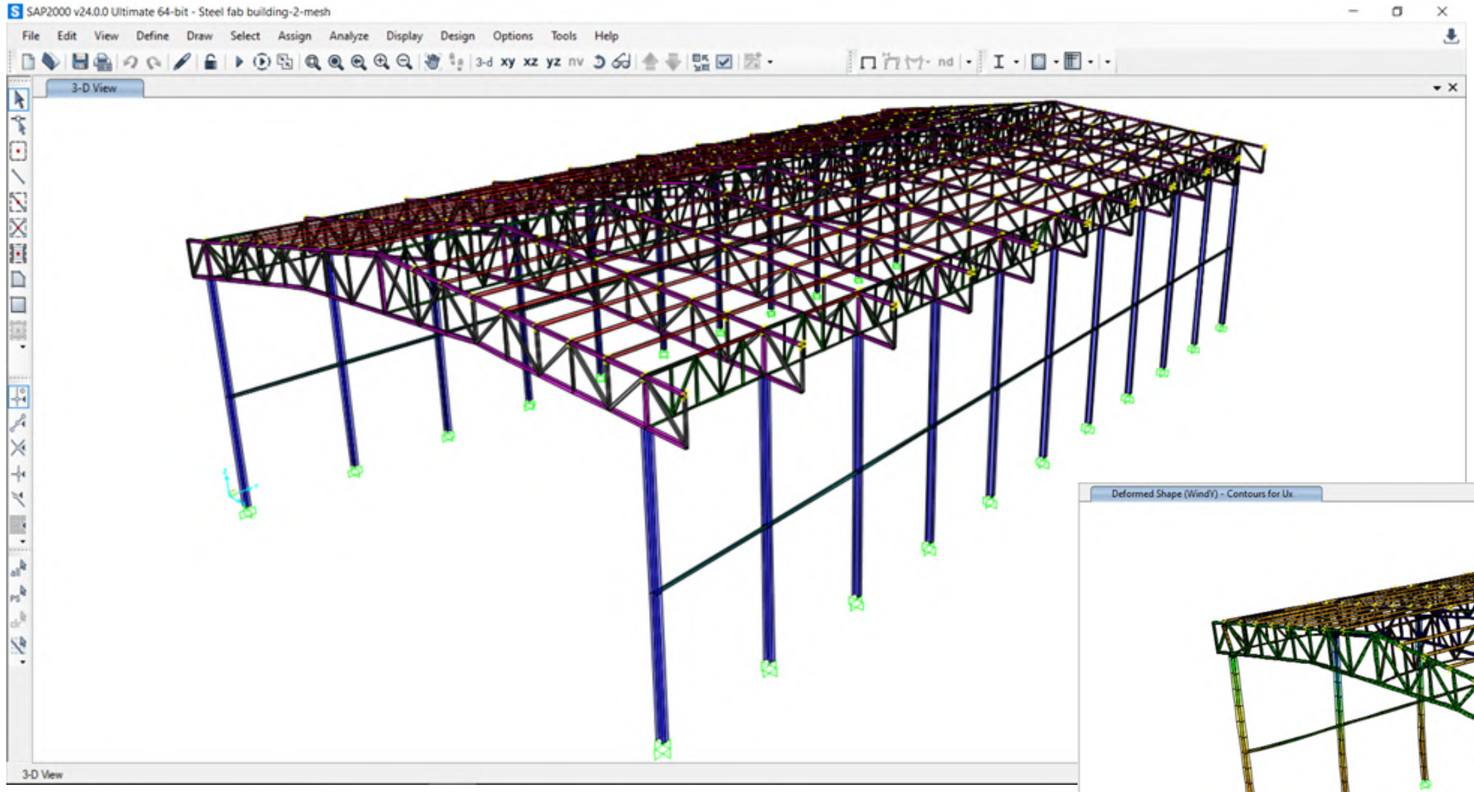
MY PROFILE

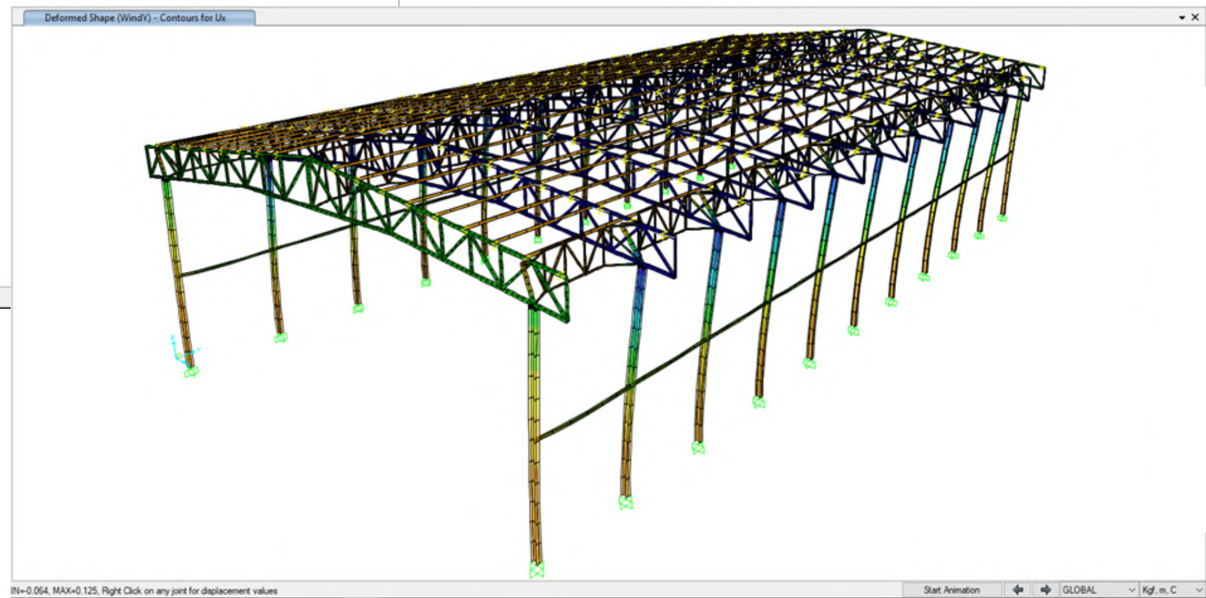
VATANYOO FASANTEAR

WORK

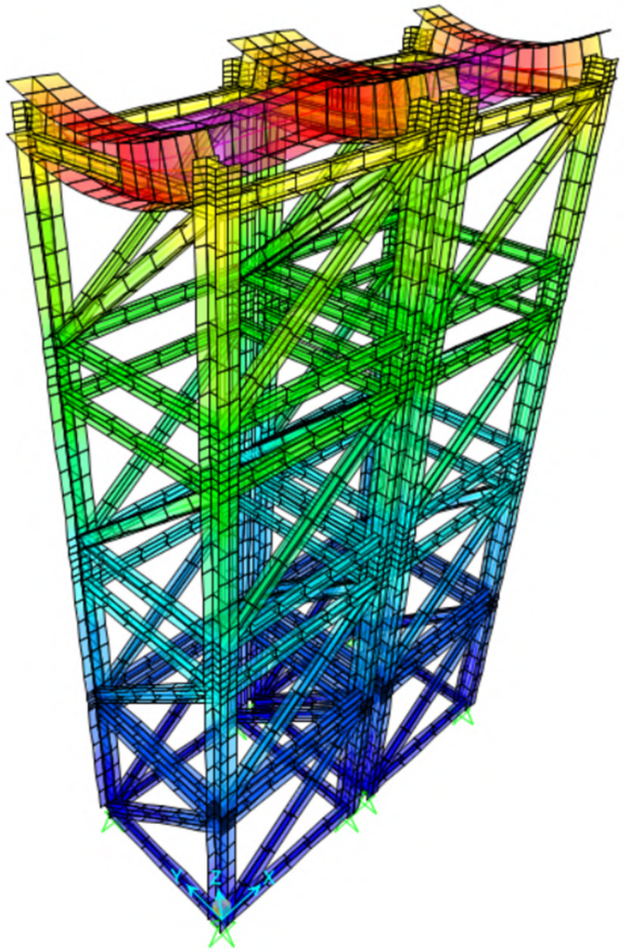


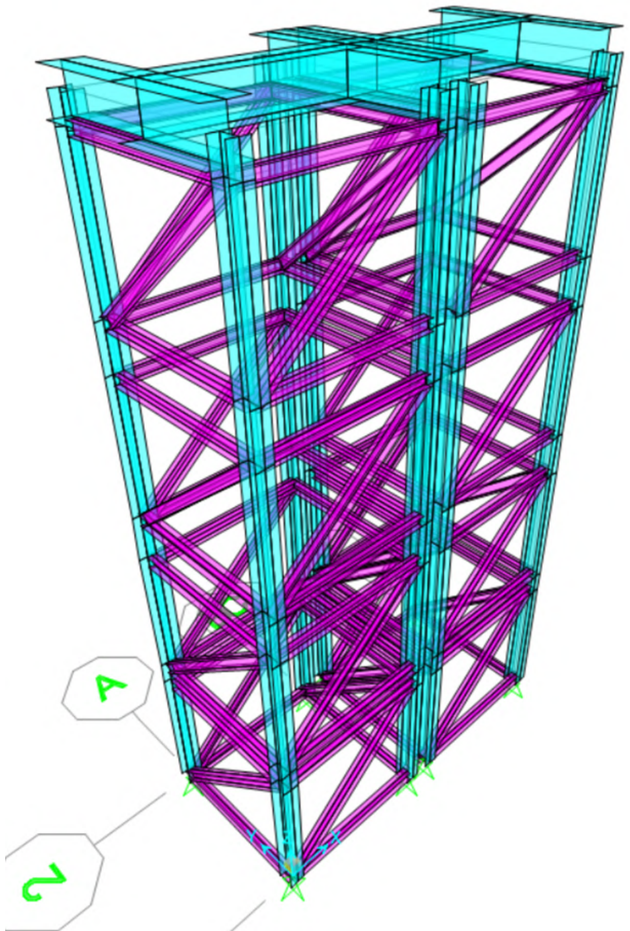
1. Steel fabrication building design by using the SAP2000 Program.



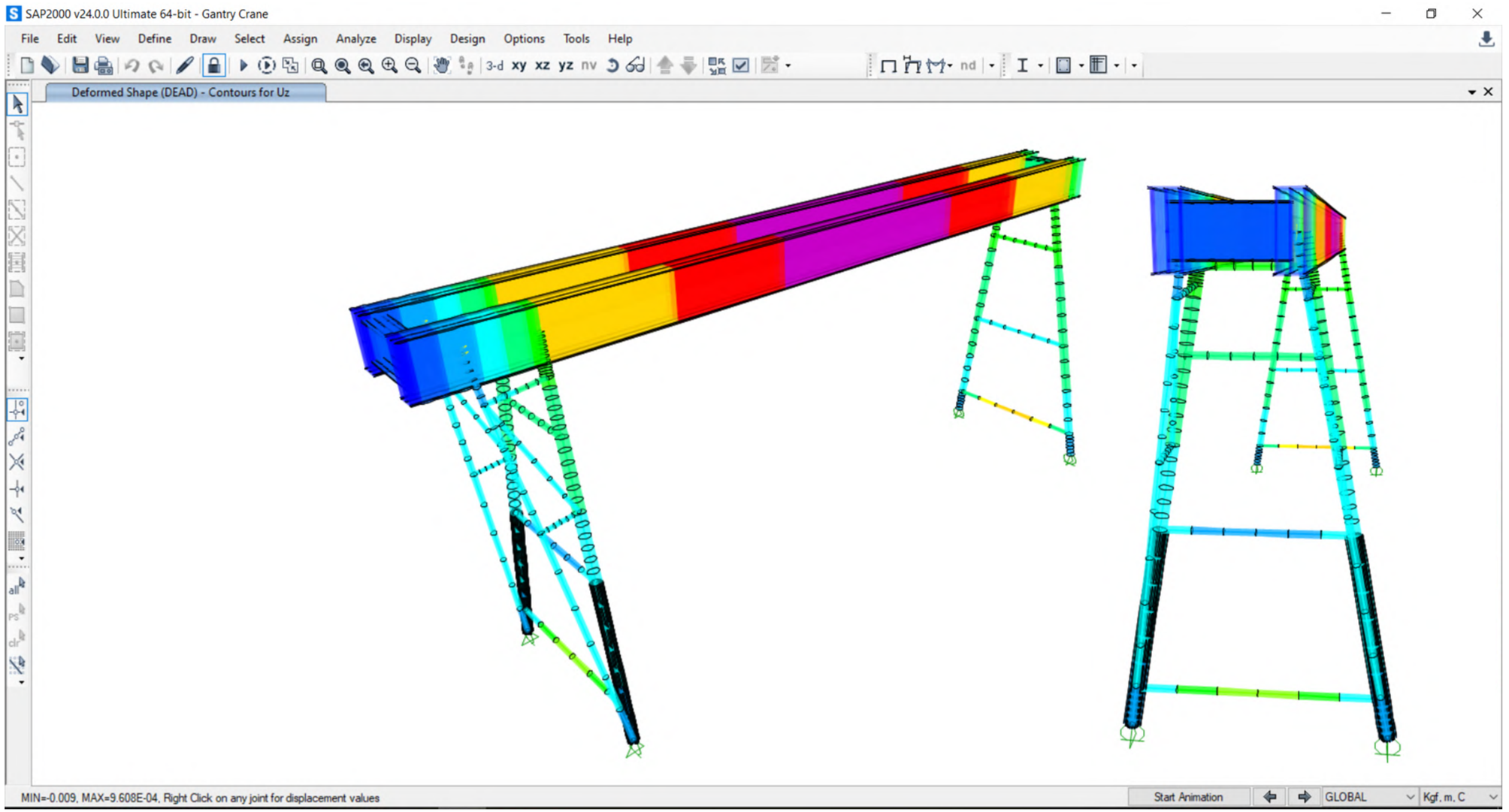


2. Design tower can support a load of 350 tons for lifting Expressway By using the SAP2000 Program.

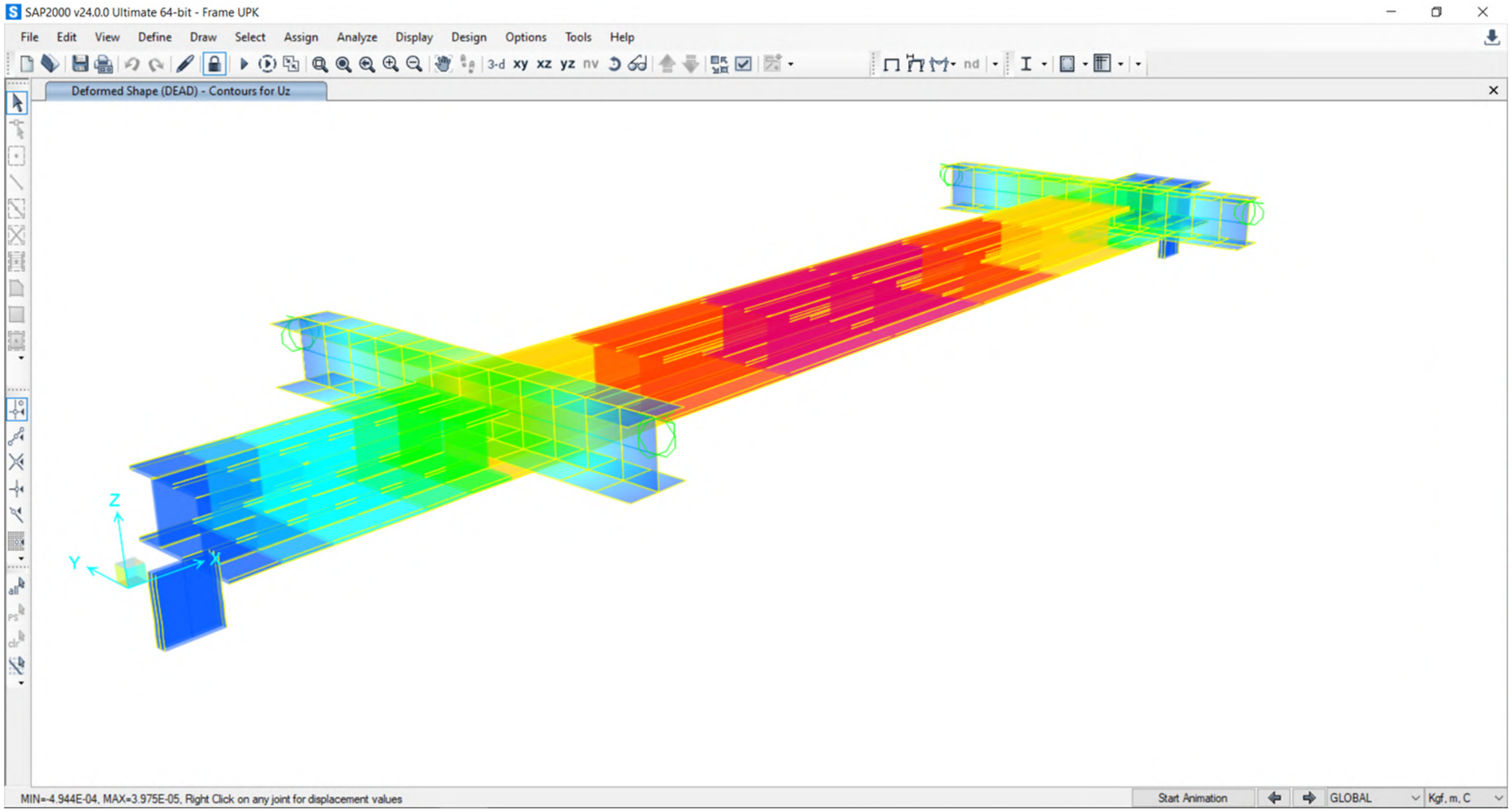




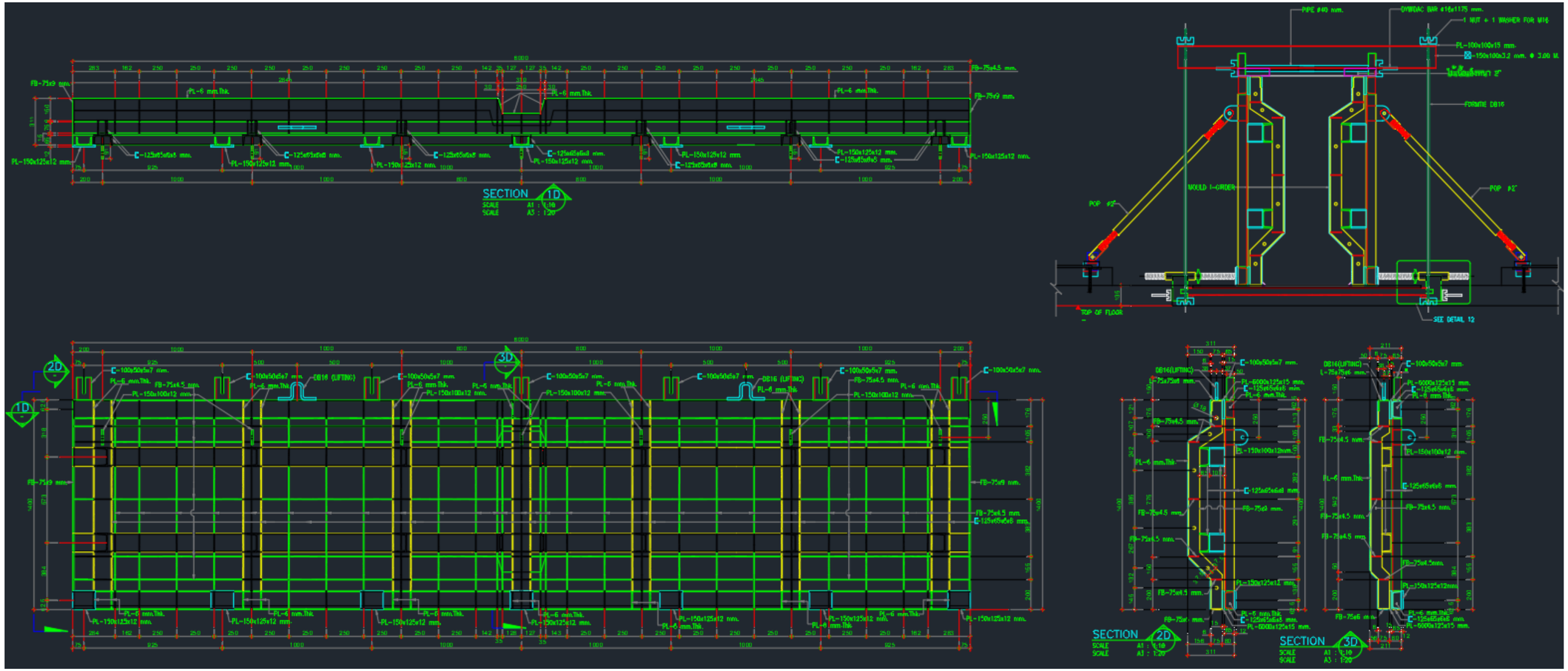
3.Re-design the gantry crane 50 tons. By using the SAP2000 Program.

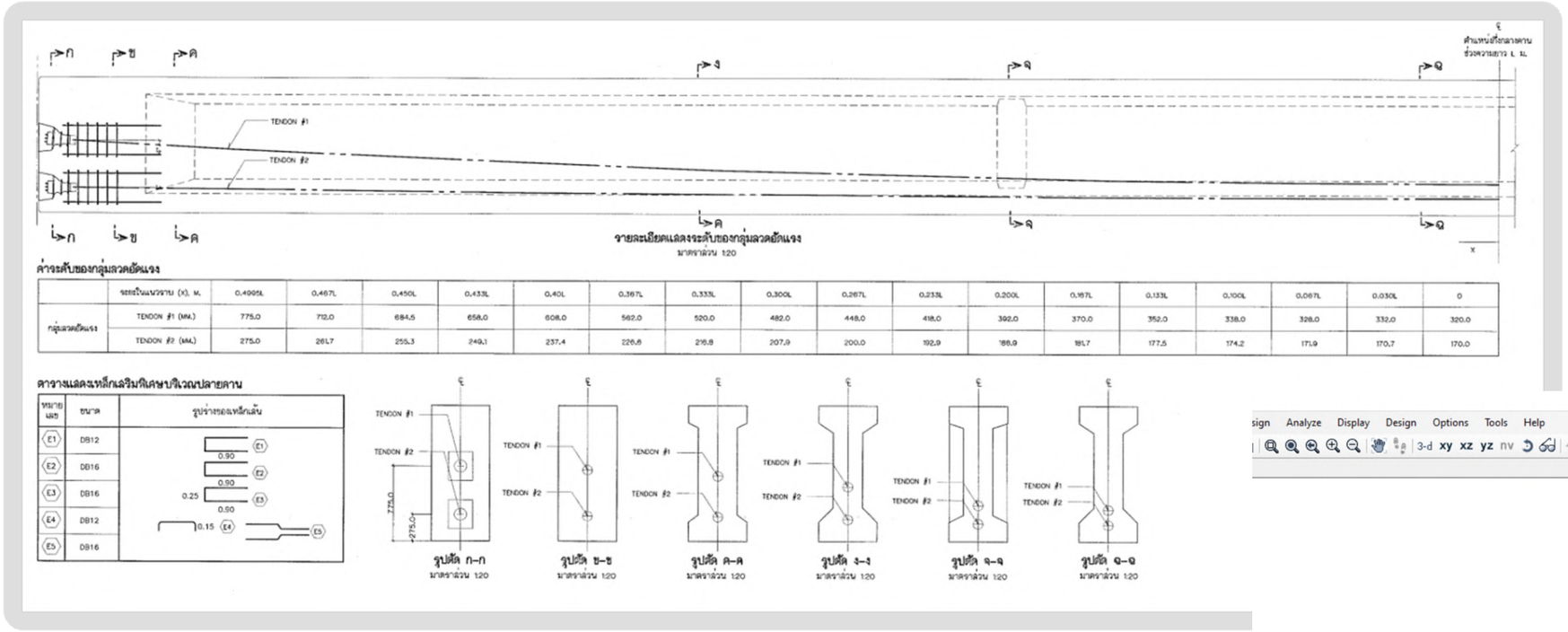


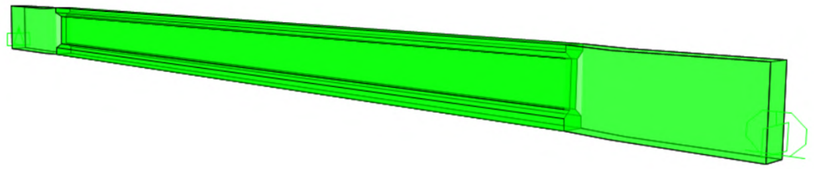
4. Built-up section frame design for lifting I-girder and C-girder out of the concrete formwork for transportation.



5. Concrete formwork design for Post Tension I-girder production.

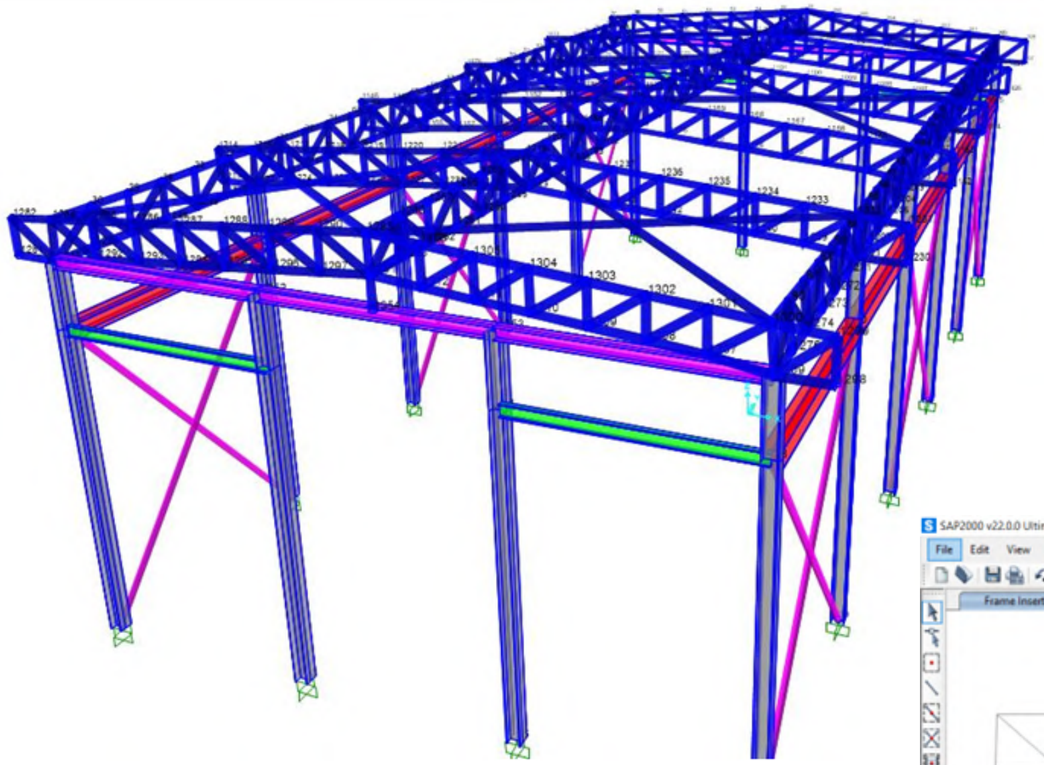




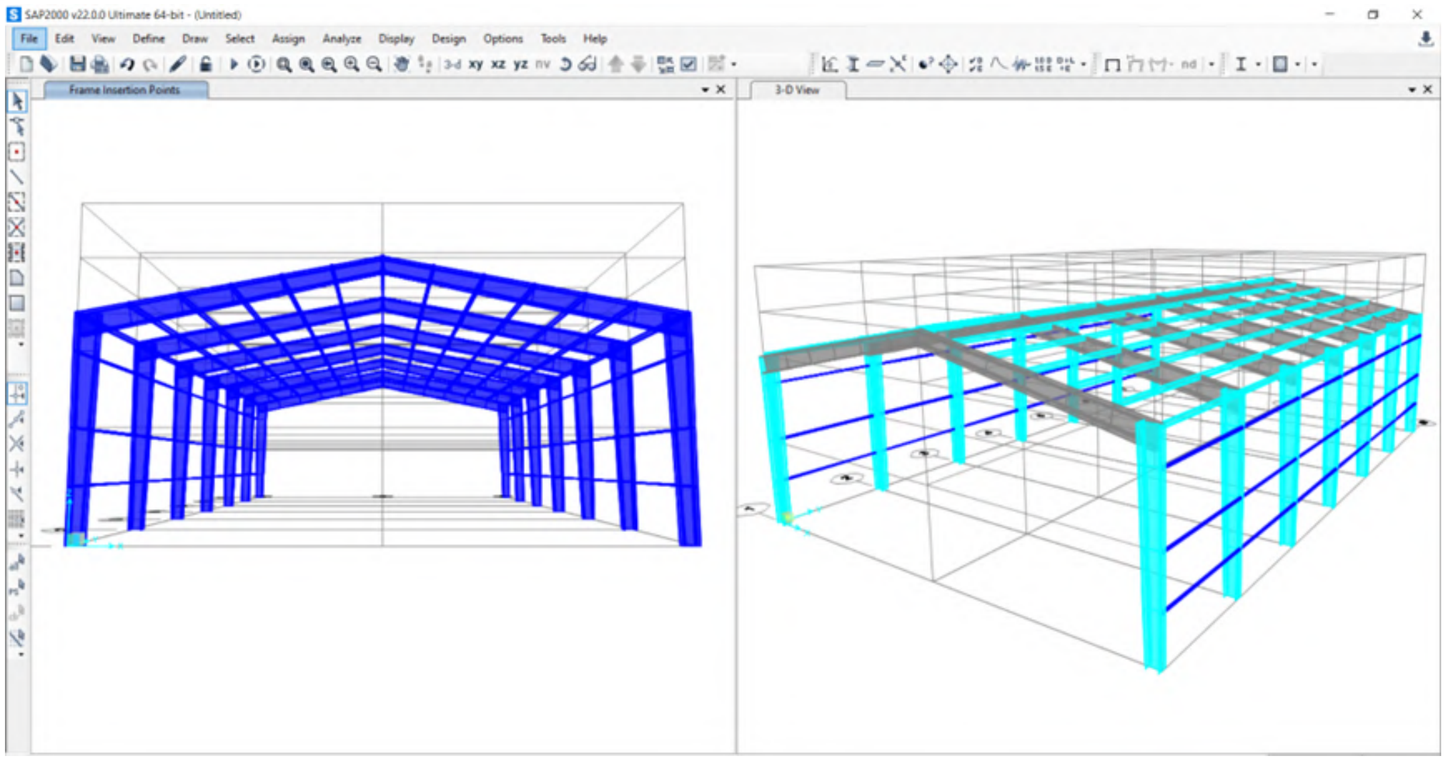


6. Calculate the prestressed concrete bridge girder forces during lifting and transportation. To determine the percentage of prestressed wire that should be pulled and how much early-strength concrete must be used to avoid damage to the prestressed concrete beams. and calculation of elongation of prestressed wire in post-tension.

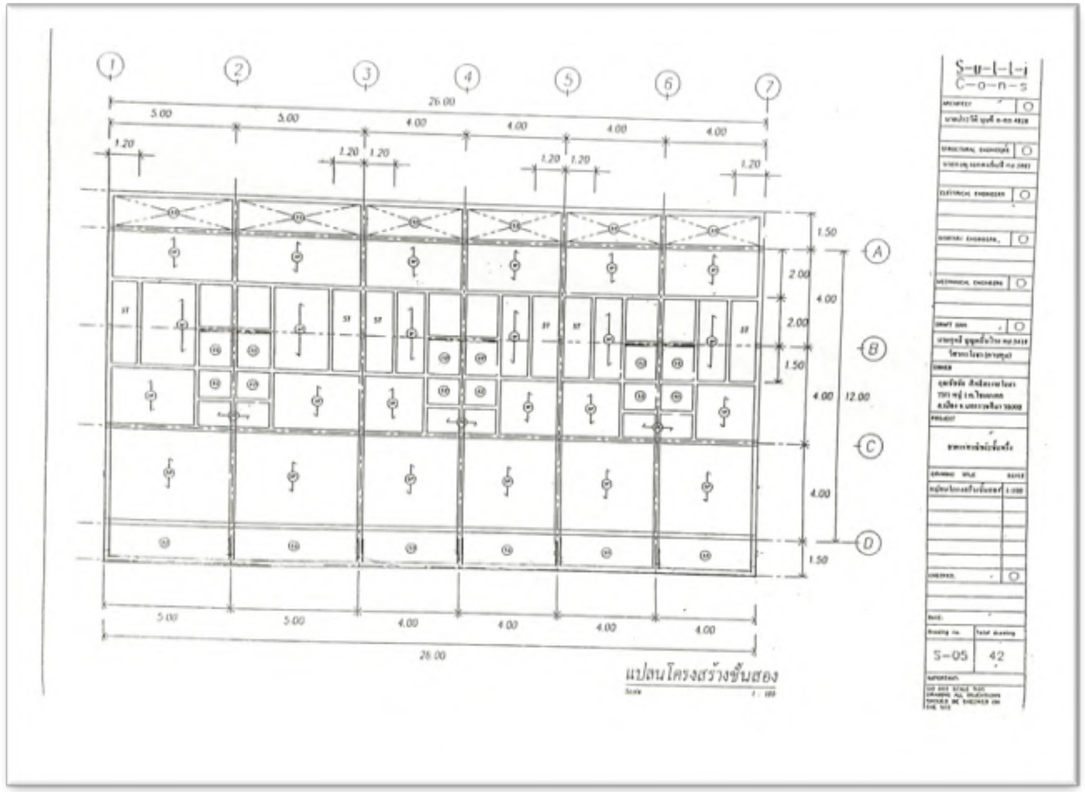
EDUCATION

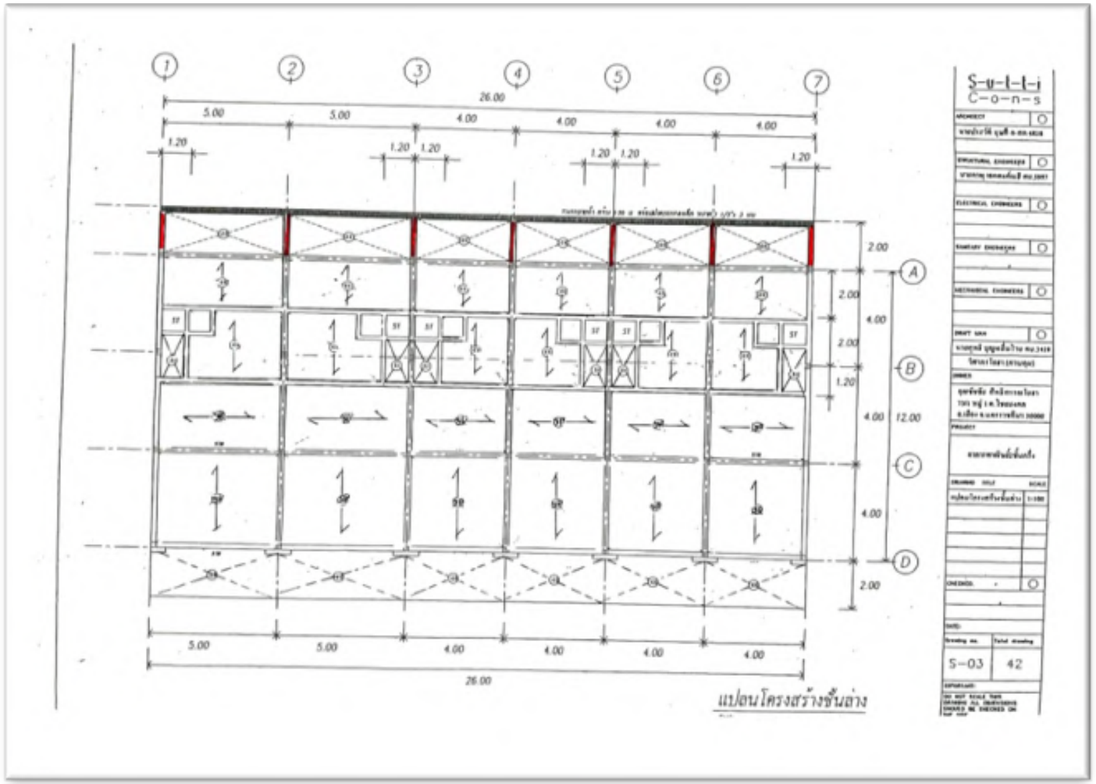


1. Building structure design by using the SAP2000 Program, Steel design project(Warehouse)

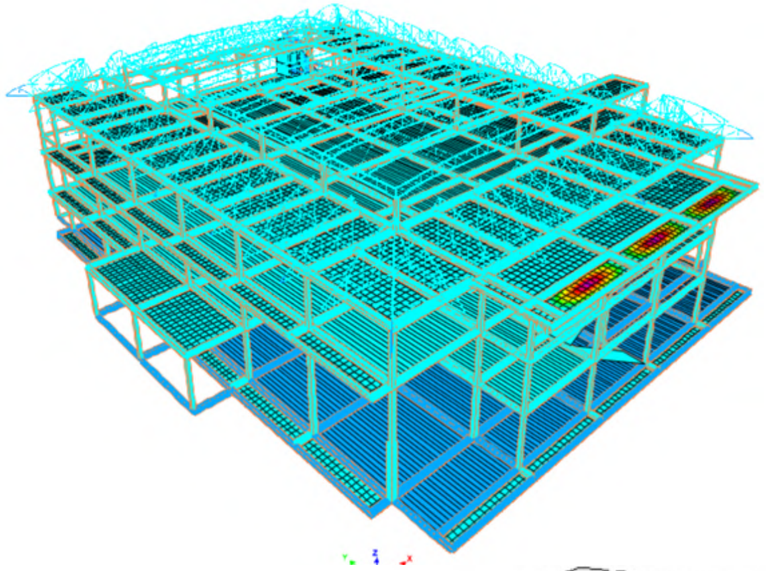


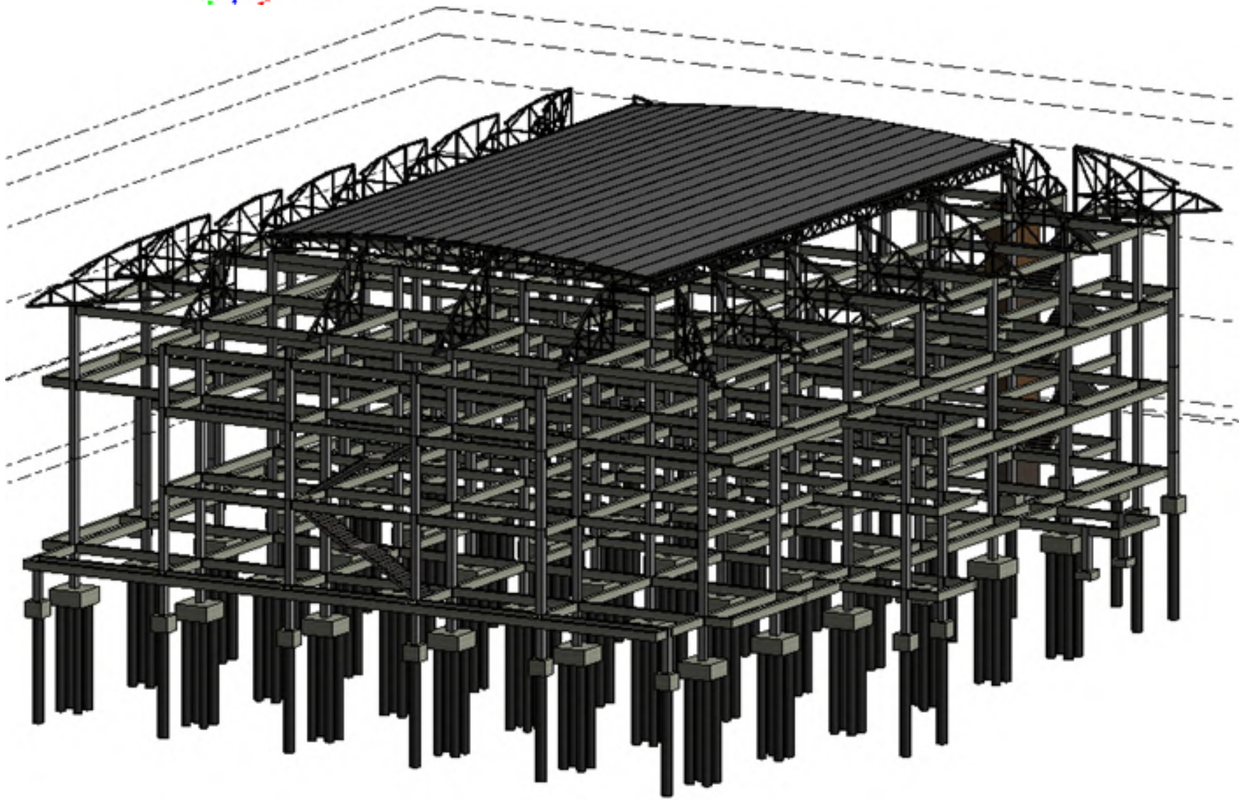
2. Building structure design by using Manual Calculation, Reinforcement Concrete Project

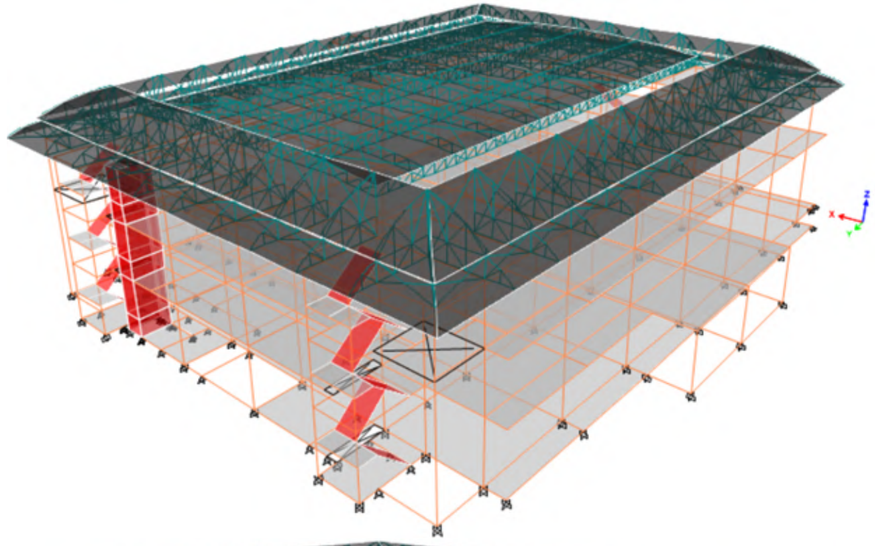


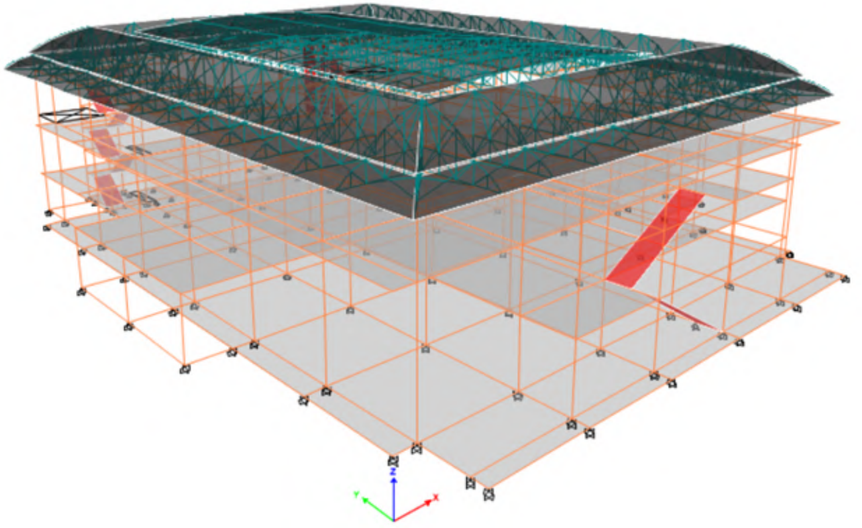


3. Building structure design by using ETABS Program and structure model by using Autodesk Revit Program, The university graduation Project









4. Internship at Syntec Construction PCL.
cooperative education system Position Assistant site engineer