

## Commercial Precast Bank Project - UK

3D Modelling & Generation of Shop drawing and BBS from the Model



### About Project

The bank is a mixed-use development in the city of London. This mixed-use development would frame the current Shell Tower to shape a world-class destination with new public spaces, state-of-the-art facilities, and some of the city's most stunning views of central London.

### Solutions

PGT was assigned to Prepare a 3D Tekla model and Shop drawings for precast units. First, the Unit Drawings had to be extracted from the Tekla Model, and then the RC drawings were prepared using AutoCAD along with the generation of BBS using MS Excel.

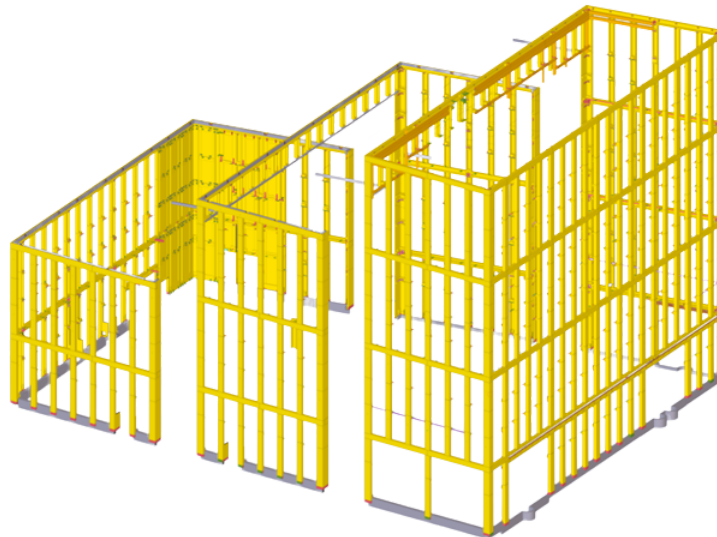
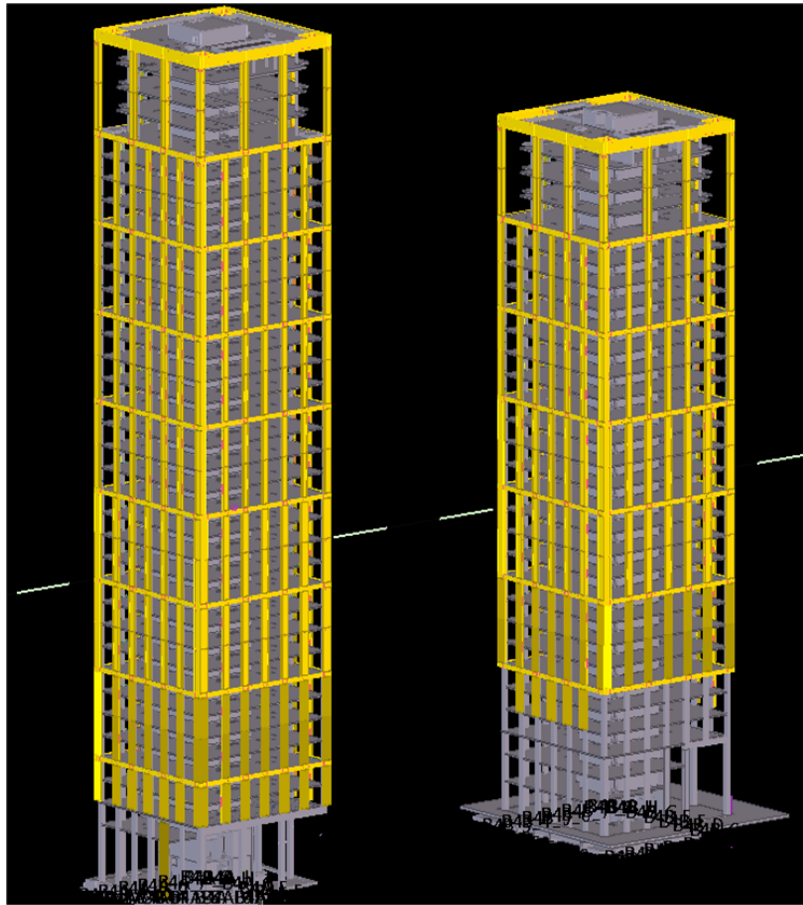
### Software Used

- Tekla, AutoCAD

### Deliverables

- 3D Model in Tekla
- Shop Drawings
- BBS





#### SECTORS

- Industrial
- Commercial
- Infrastructure
- Residential



#### REGIONS

- USA
- Europe
- Australia
- Middle East
- Asia Pacific