Second Level

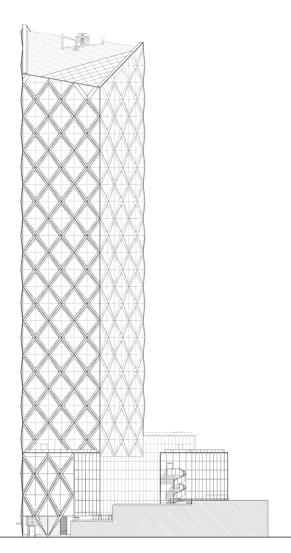
Intermediate BIM Mastery

(LOD 200 - 300)

Construction drawings (LOD 200)

Use the documentation tools to create Good Construction detailing.

6 Hours



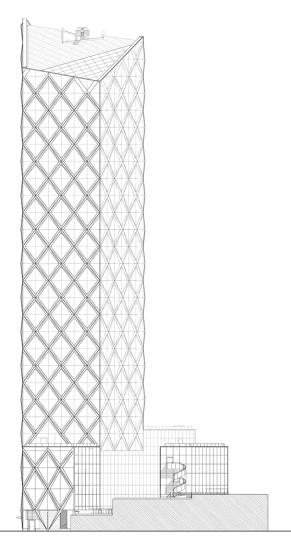
Tasks:

- o Dimension all the necessary drawings. (1 HOUR)
- Add all the required Annotations such as Labeling, Dimensions, Texts to each of the drawing sets and update the layouts. (1 HOUR)
- o Make publisher sets for all types of exports such as Presentation sets, Structural drawings, Phases and drawings, Detailed estimates, MEP sets (depending on the requirement and structure of the firm). (1 HOUR)
- o Detailed Working Drawing (Structural, MEP) issued to site (1 HOUR)
- o Energy Simulation (1 HOUR)
- o Clash Detection (1 HOUR)

Interoperability (LOD 300)

6 Hours

Make exports and imports for coordinating with different stake holders.



Tasks:

- o Structural IFC exports. (1 HOUR)
- o MEP IFC Exports. (1 HOUR)
- o Rendering DAE/SKP/FBX file exports. (0.5 HOUR)
- o BIMx file exports for different stakeholders (1 HOUR)
- o GFC PDFs for sites and approvals (0.5 HOUR)
- Preparing Sharable PLN files (0.5 HOUR)
- o Sharable PLA files (0.5 HOUR)
- o Issue manager Constructability (1 HOUR)

Stage 4

Chark you