Foundation Recommended

→ Issue Foundation Design Recommendation to YCDC

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Superstructure Submission

- Final Architectural Drawing
- Final Modeling (Etabs, SAFE, etc.)
- Complete Superstructure Drawing & Calculation

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Presentation

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Superstructure Checking

- Applied Code and Specification
- Input Data
  - Material Properties
  - Section Properties
  - Load Case (Gravity and Lateral Load)
  - Load Combination
- Stability Checking (If model is revised)
- Column Design
- Shear Wall Design
- Beams Design
- Floor Slabs Design
- Joint Design
- Decking Design
- Connection Detail
- Detailing and Specification with applied Code

Not OK → Superstructure Checking

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OK

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Superstructure Recommend

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Issue Superstructure Design Recommendation to YCDC