

The Structural Design Method for Over-Track Middle-Rise Buildings

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This report introduces a revision of a structural design method for over-track middle-rise buildings equal to or less than 31m in height. This intended for meeting the requirements for high use of the over-track spaces. We examined technically mainly on influences with the middle-rise buildings without footing beams by analytical studies, and devised the design method to secure seismic responses at huge-scale seismicity. In addition, we complied with laws and ordinances revision. These results reflected upon the revision of “Standard for Structural Design of Over-Track Low-Rise Buildings”.