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## DESIGN RECOMMENDATIONS AND METHODS

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*Design Of Floor  
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## CASSIDY KENDAL

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The magnitudes of seismic forces which develop in floor diaphragms were investigated in this report to enable the development of a desktop floor diaphragm force design method for use in a structural design office. The general distributions of the forces which develop within the floor diaphragm were also investigated.

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Modelling floor diaphragms. ... The design of most significant construction works has been performed using the above modelling scheme, whereas it stands as the principle rule for structural design according to EC2, EC8 and any other international regulations.

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