



Design of prefabricated columns for second order effects

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Client

Contrato privado (FORTE)



At the request of FORTE Hormigones Tecnológicos, FHECOR Consulting Engineers has developed an advanced methodology for the design of slender reinforced concrete columns.

This methodology is based on realistic estimations of buckling length (taking into account the contribution of other supports under a smaller load, based on their axial level), on the application of the Model Column Method and on the consideration of variable reinforcement over the length of the support.



C/ Barquillo 23, 2º | 28004 Madrid | España
T. (+34) 917 014 460 | F. (+34) 915 327 864
www.fhecor.com | fhecor@fhecor.es