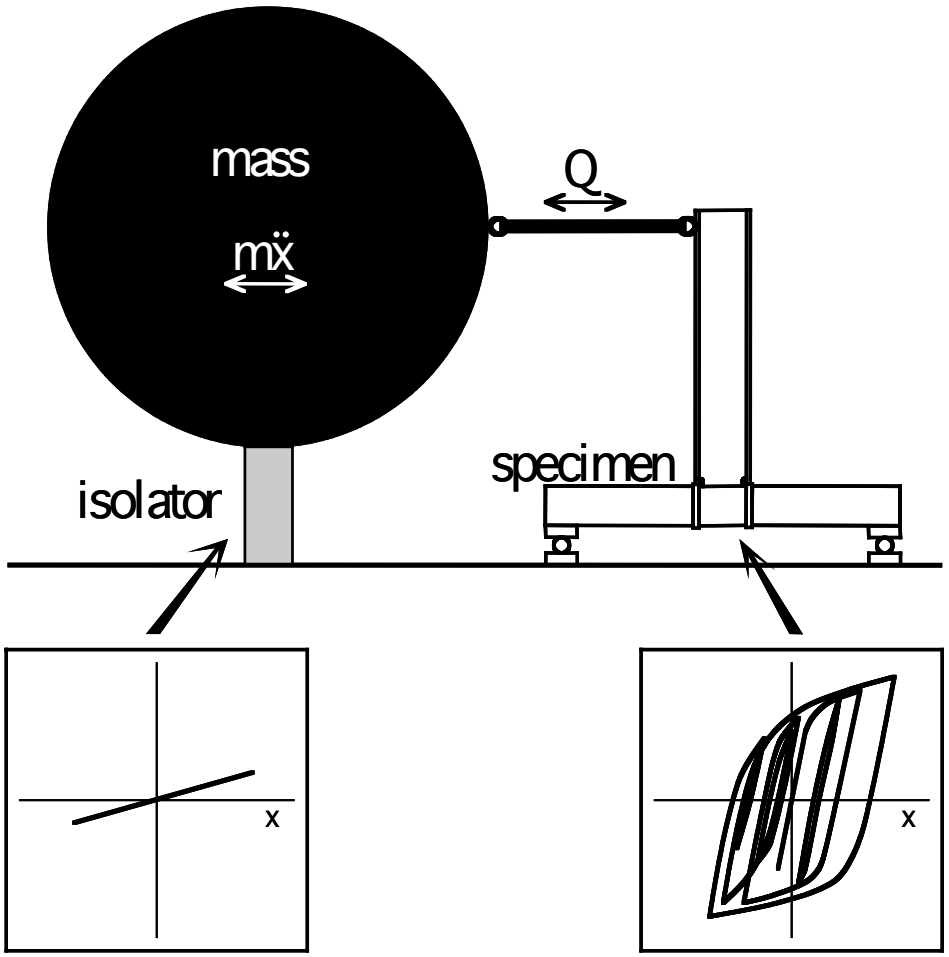
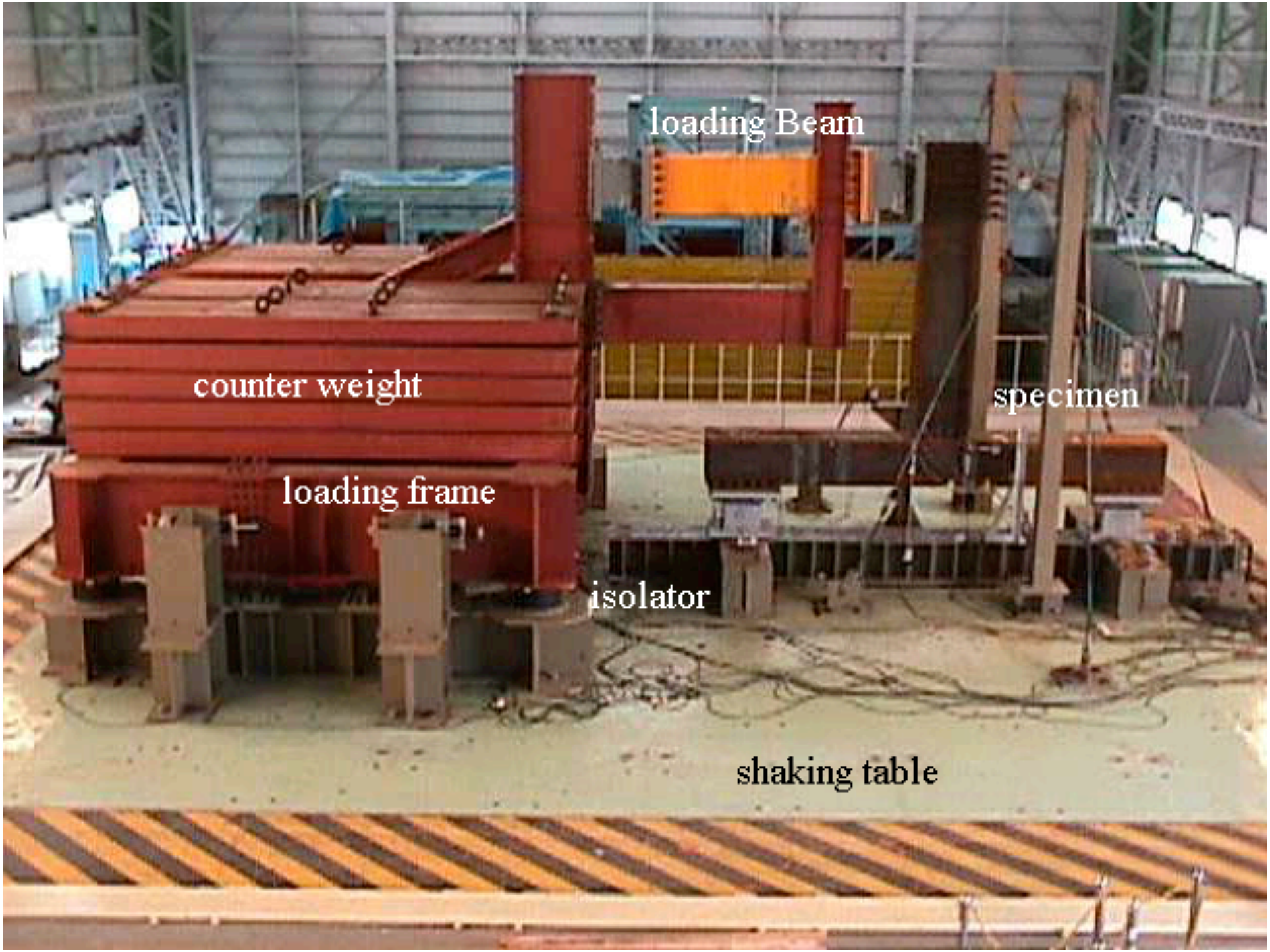
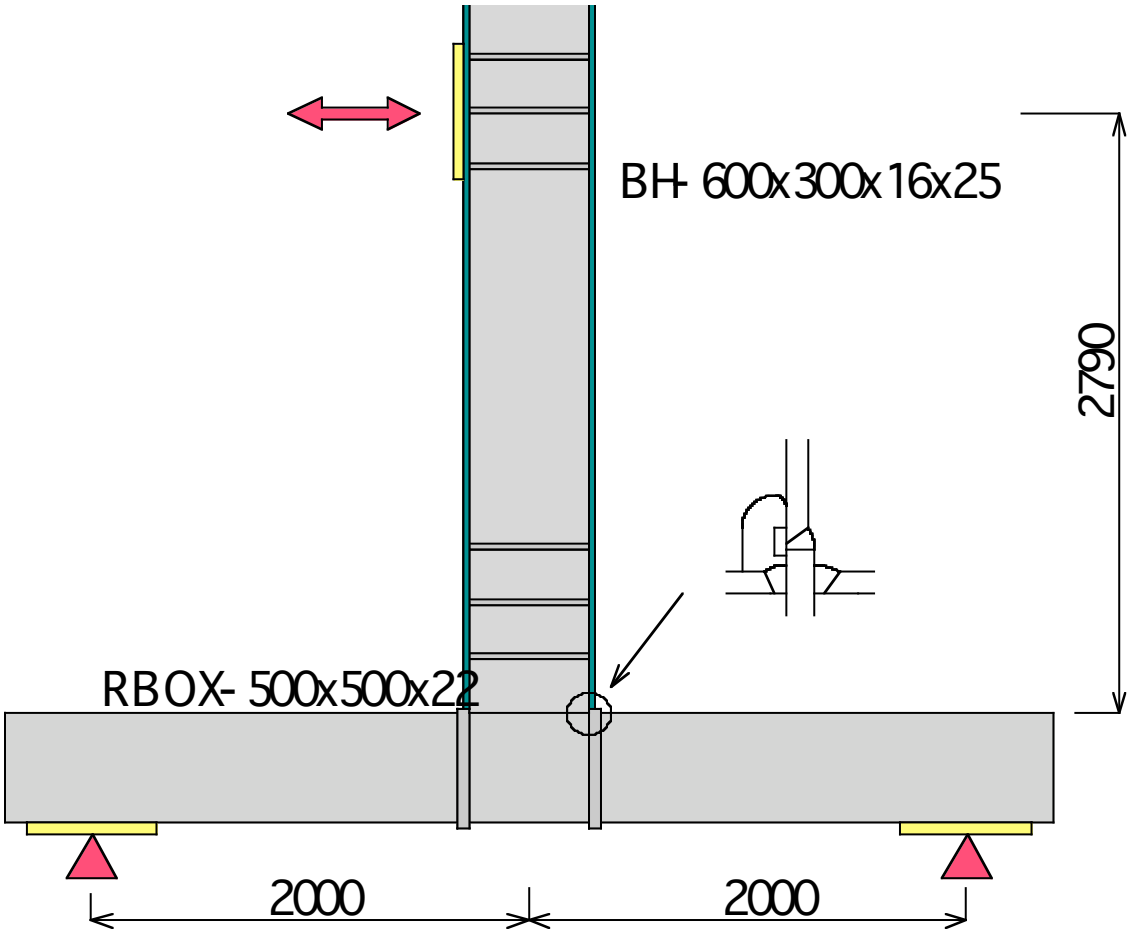
Original concept of experimental method

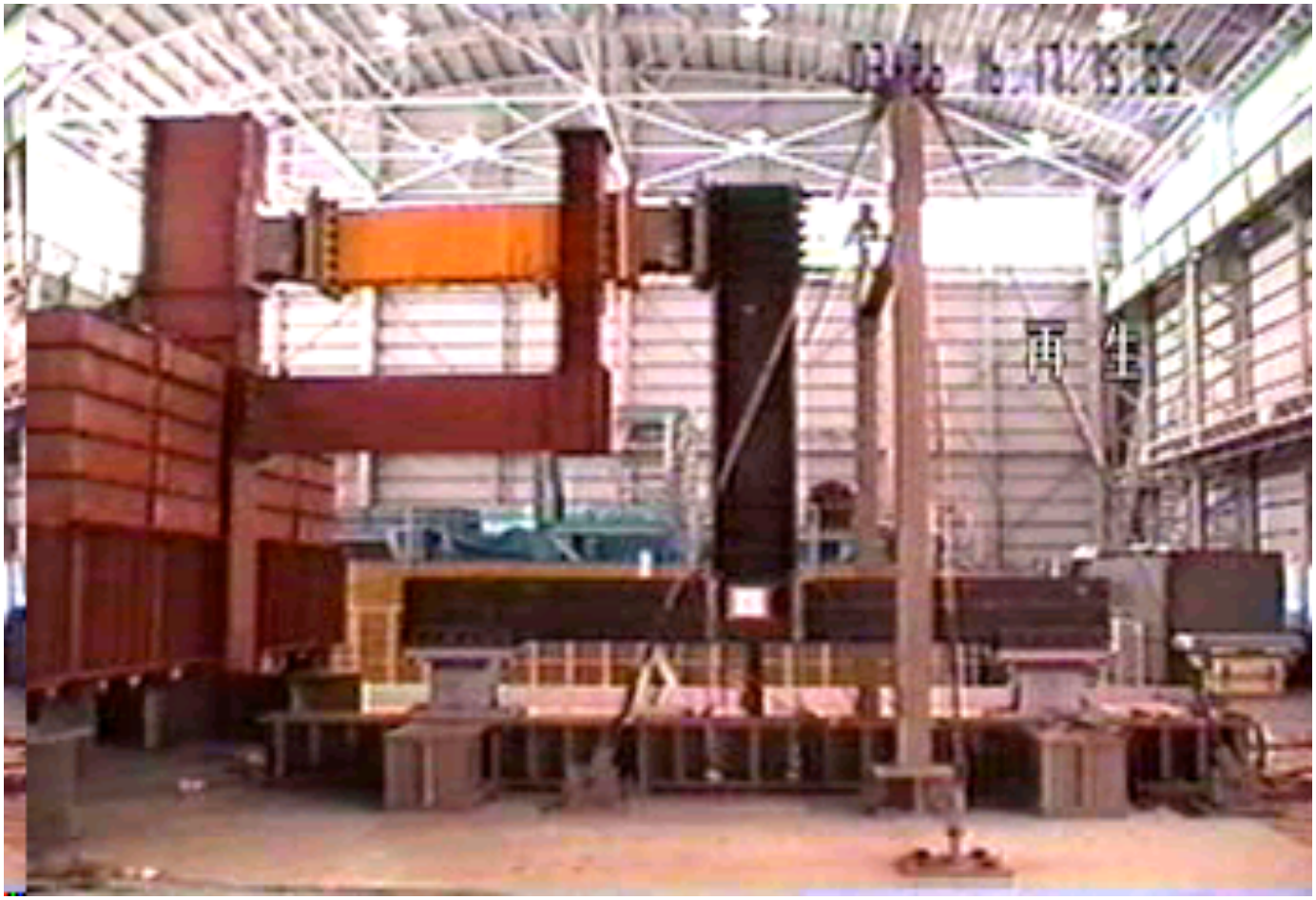


Test set-up can be regard as a single-degree-of-freedom system.

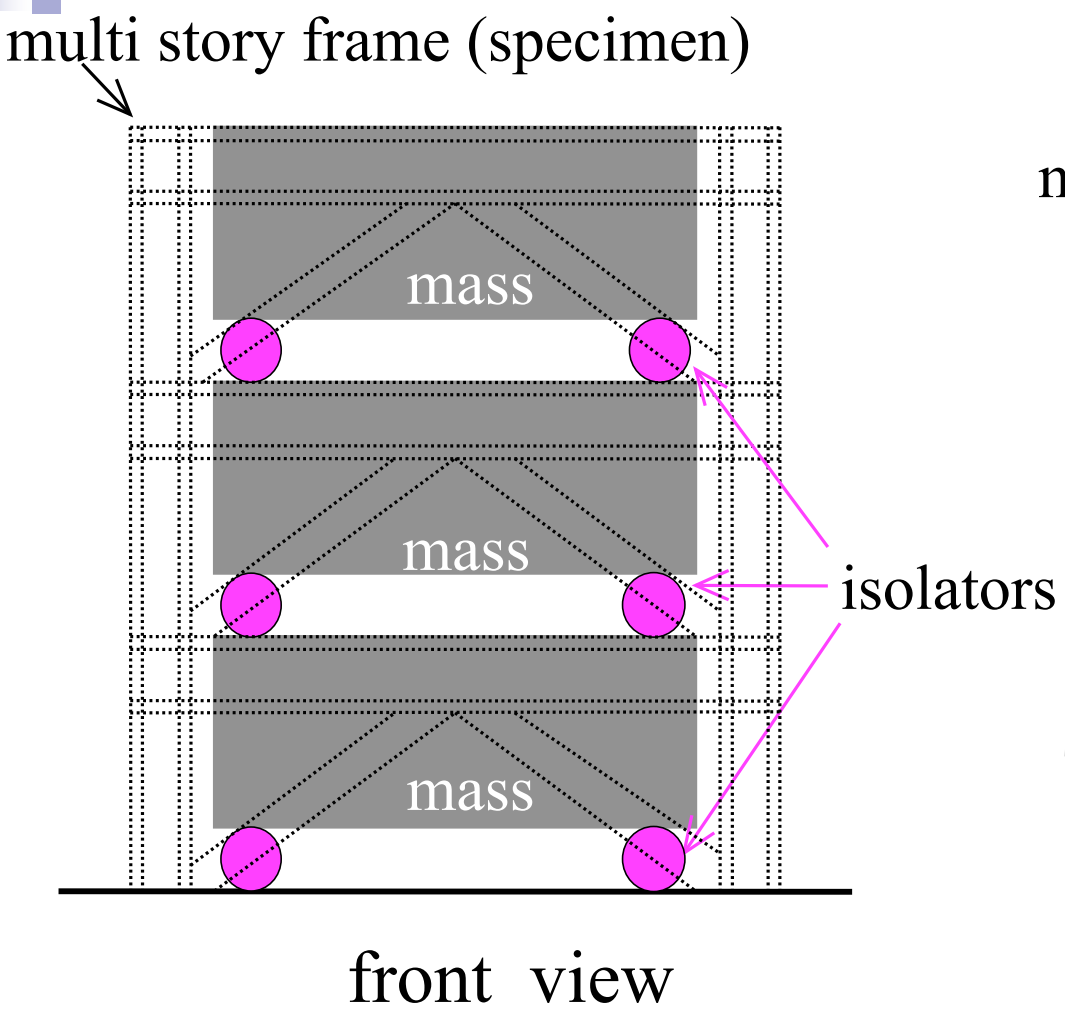

loading Beam
counter weight
specimen
loading frame
isolator
shaking table

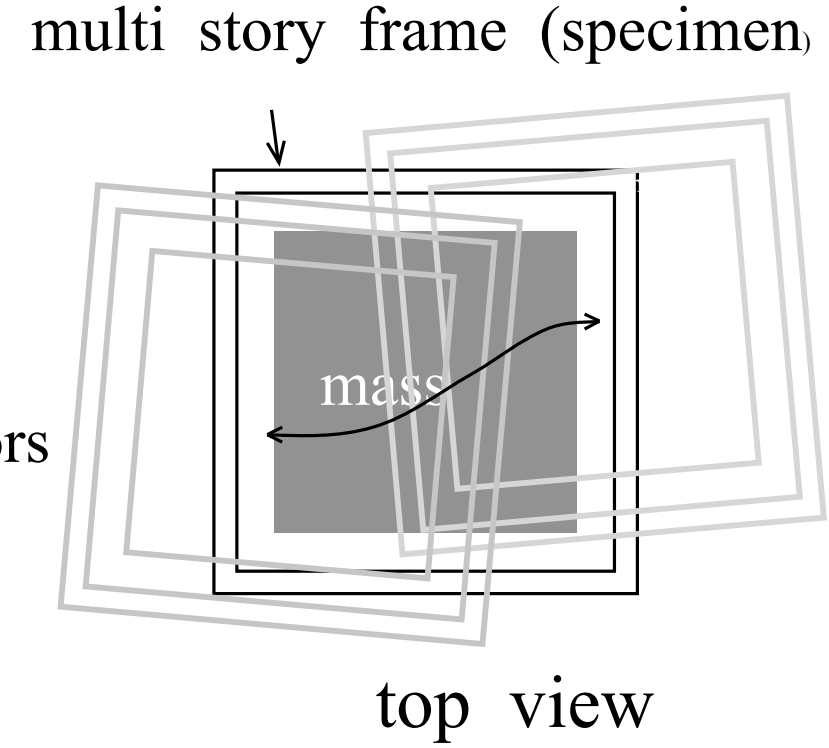
Specimen of beam-to-column connection



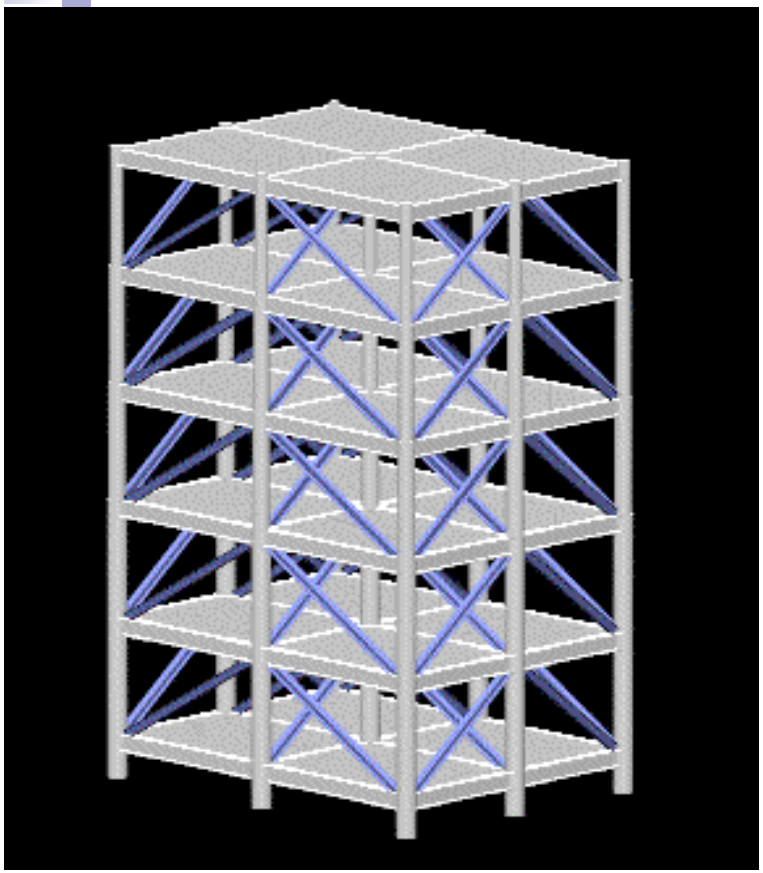


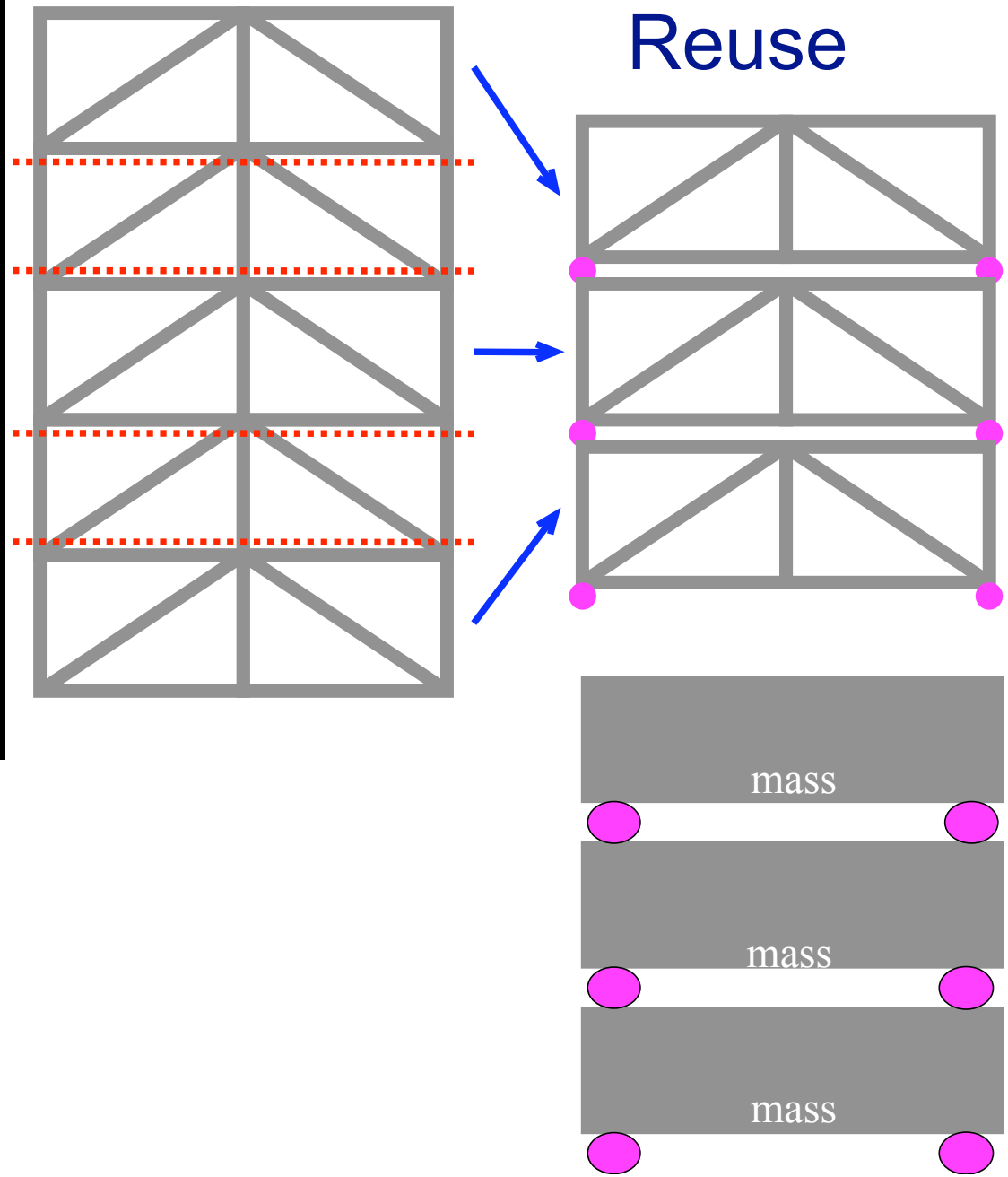
JMA Kobe Record
Maximum Velocity is 1.0(m/s)





The concept of the shaking table test of multi degree of freedom system





Specimen for E-Defense performance check (2005-2006)