



Taller de Estructuras N°1

Prof. Titular Ordinario Ing. Ernesto R. Villar – Nivel IV

Prof. Titular Ordinario Ing. Jorge E. Faréz – Nivel III

Prof. Adjunto Ing. Miguel Lozada – Nivel II

Prof Adjunta interina Ing. Patricia Langer – Nivel I

Nivel III Titular: Ing. Jorge E. Faréz

Martes: Arq. Estela Ravassi
Ing. Luciano Faréz

Viernes: Ing. Raúl Rimoldi
Arq. Nair Farez

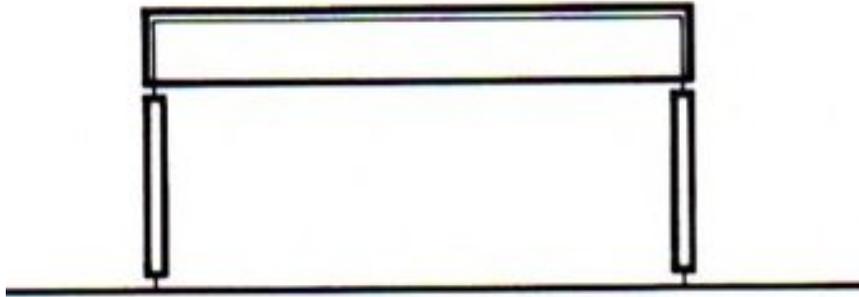


Universidad Nacional de La Plata

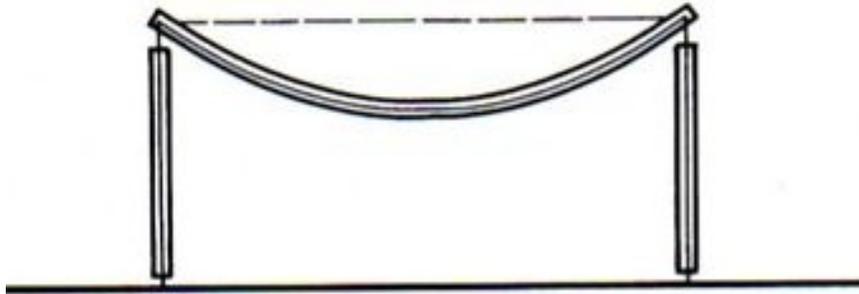


Facultad de Arquitectura y Urbanismo

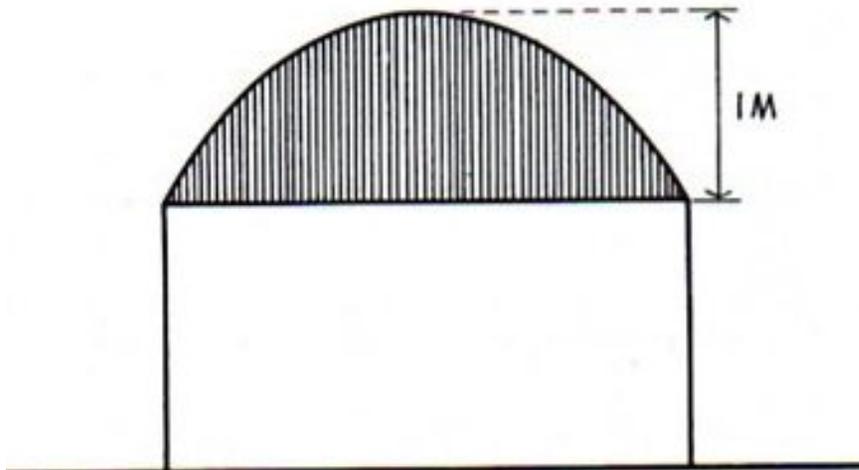
PORTICOS



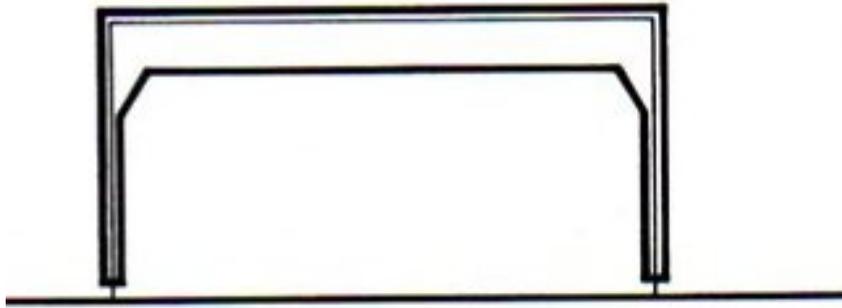
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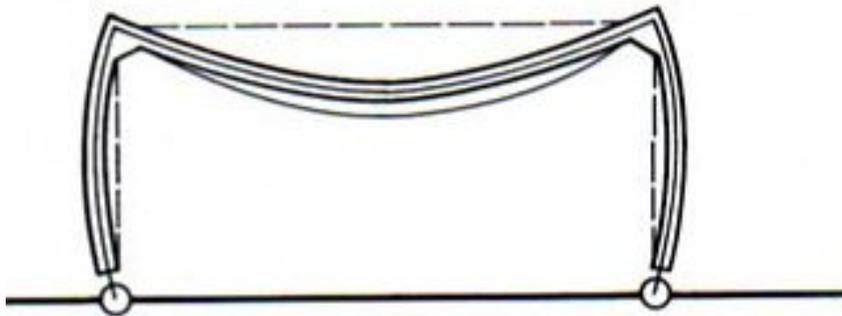
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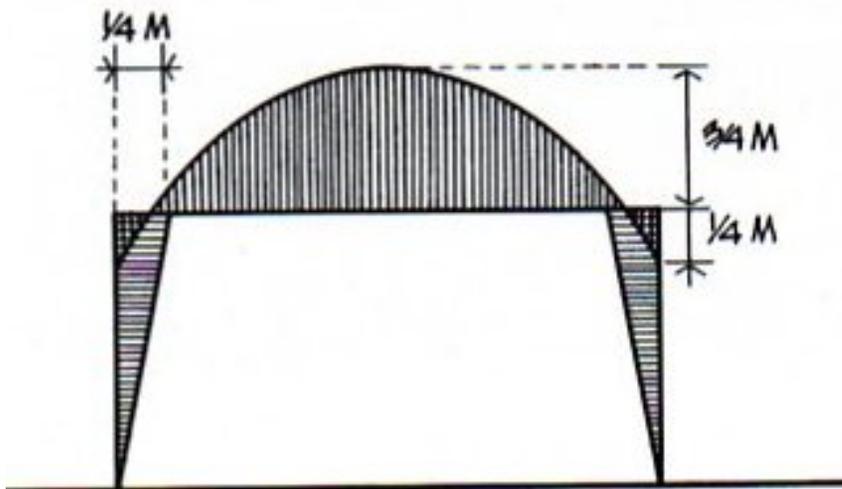
TENSIONES DE FLEXION



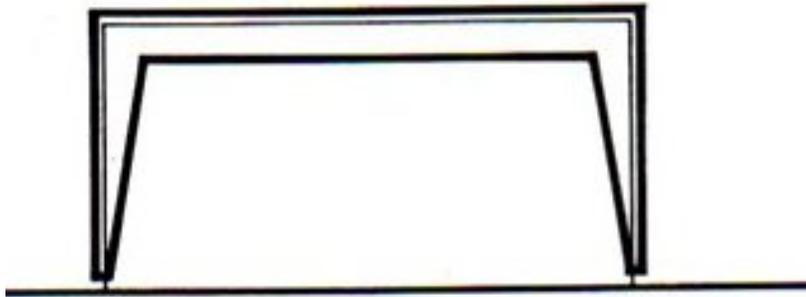
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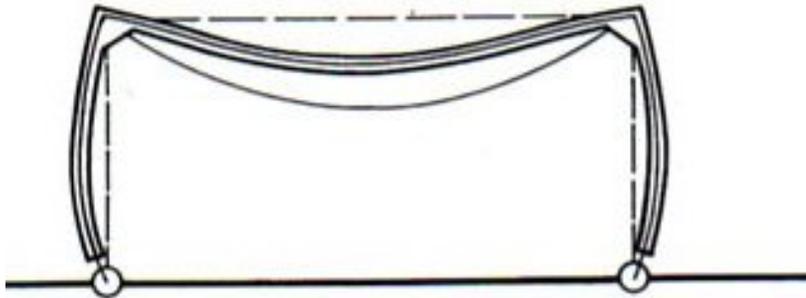
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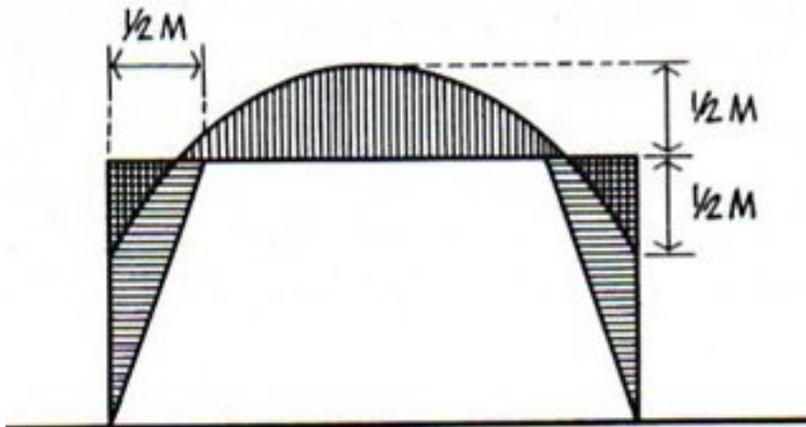
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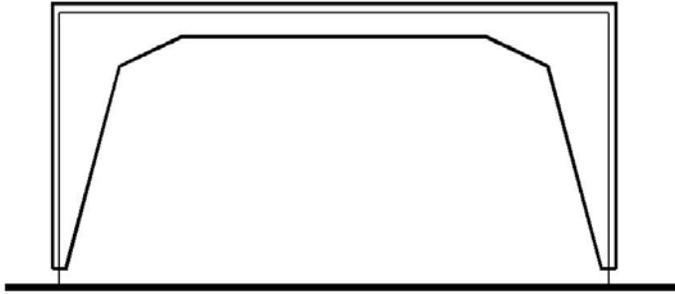
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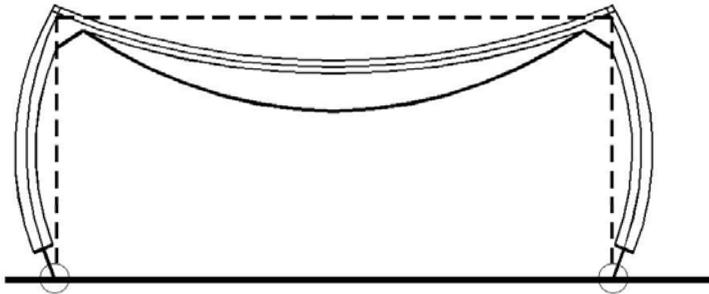
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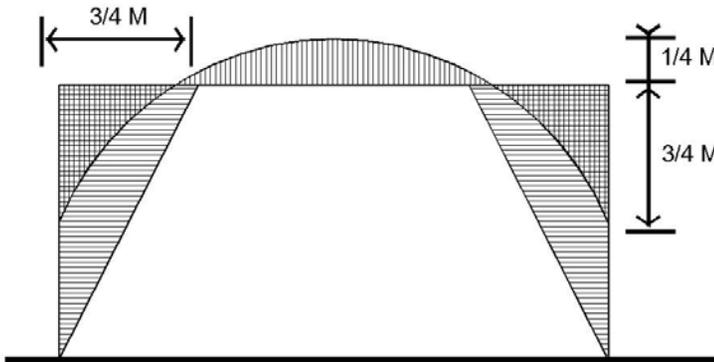
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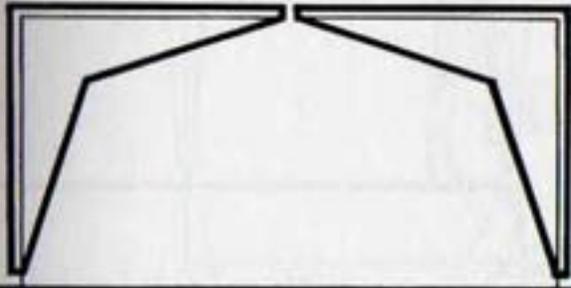
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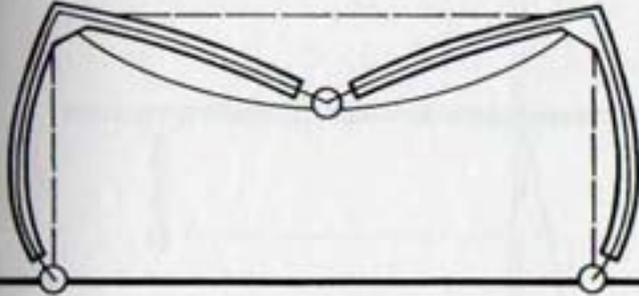
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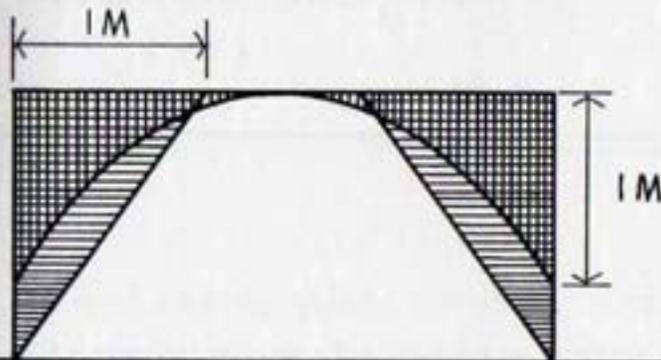
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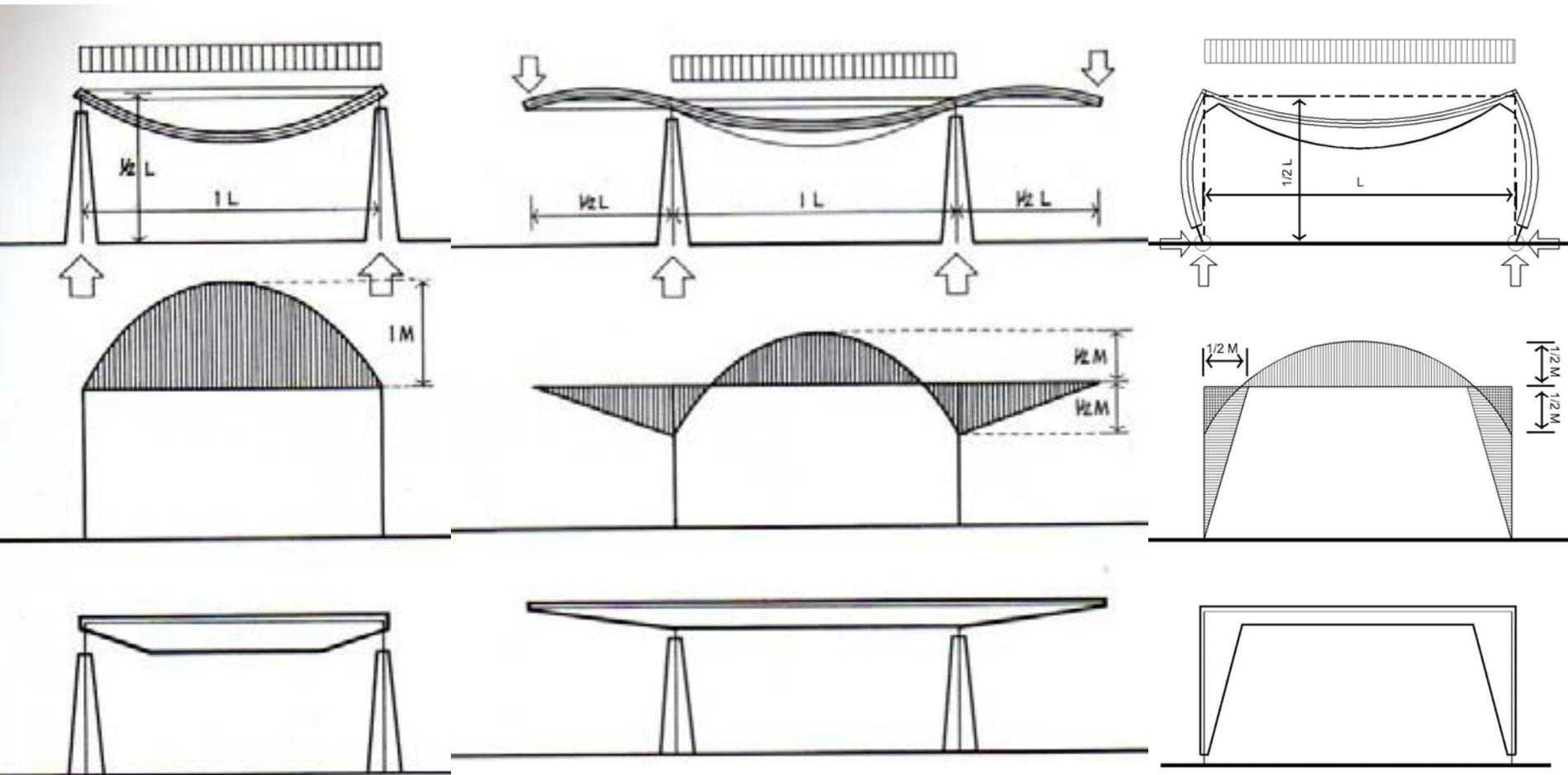


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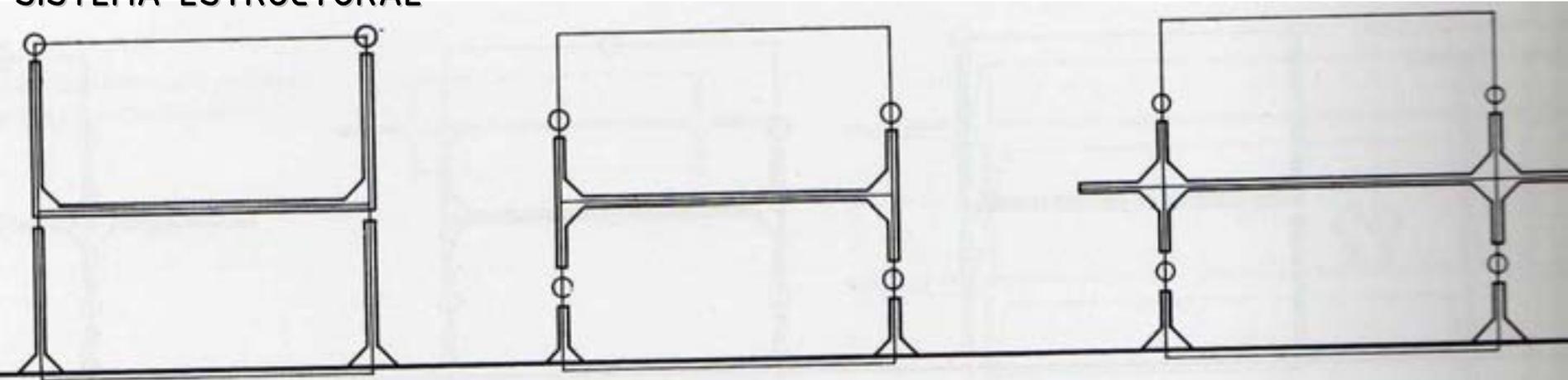


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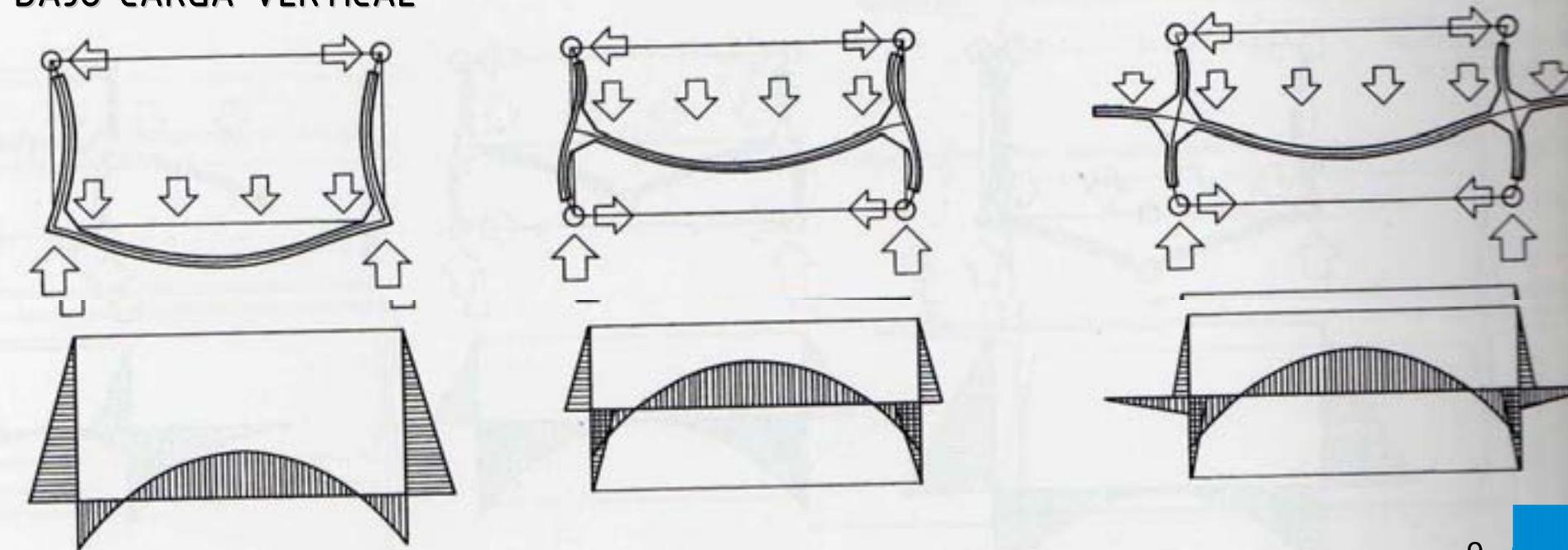
Mecanismo de portico y su relacion con la viga de voladizos



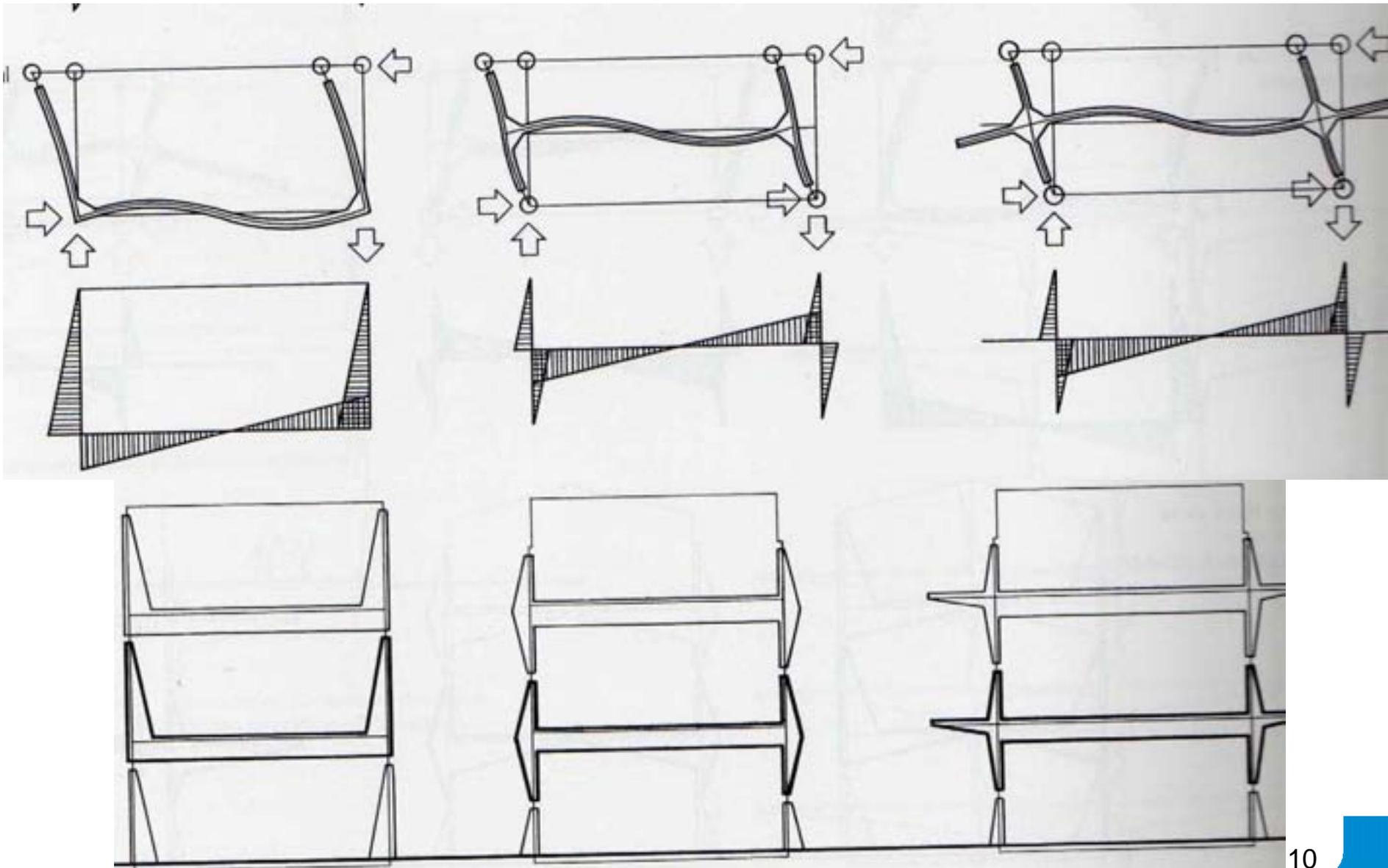
SISTEMA ESTRUCTURAL



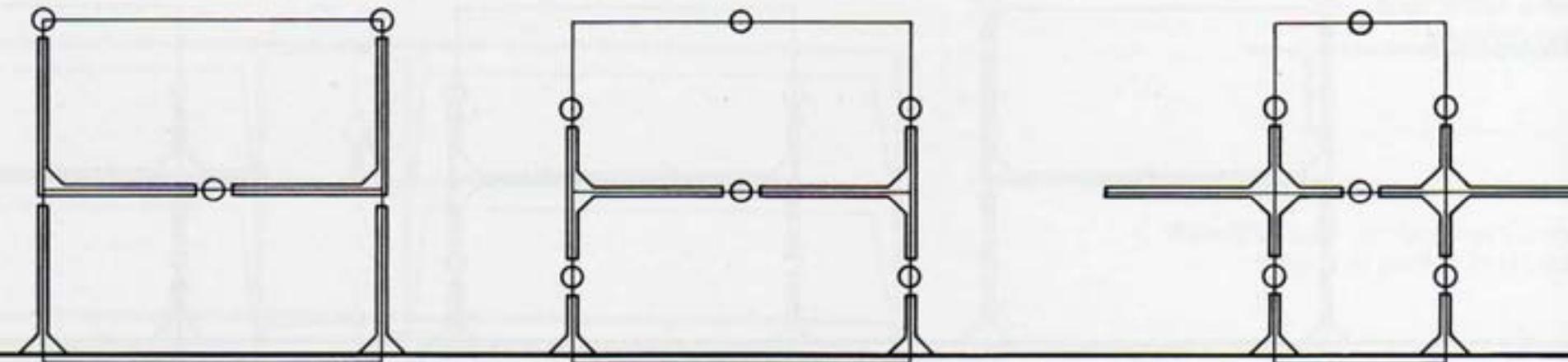
BAJO CARGA VERTICAL



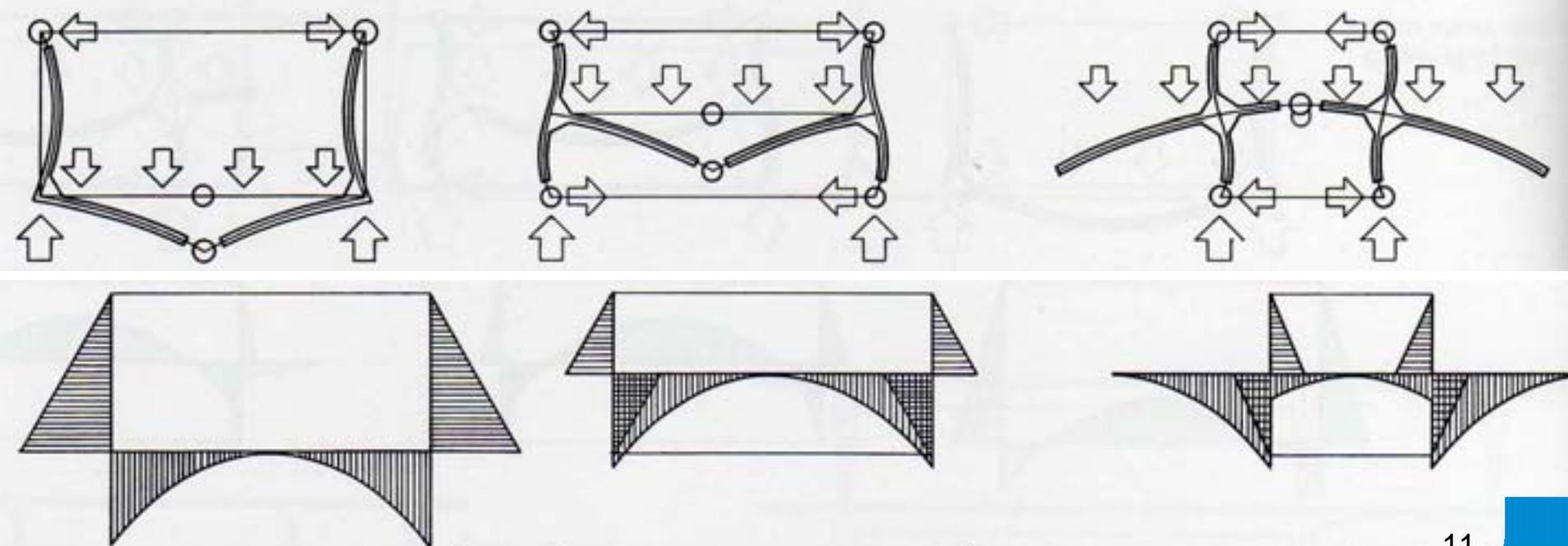
BAJO CARGA HORIZONTAL



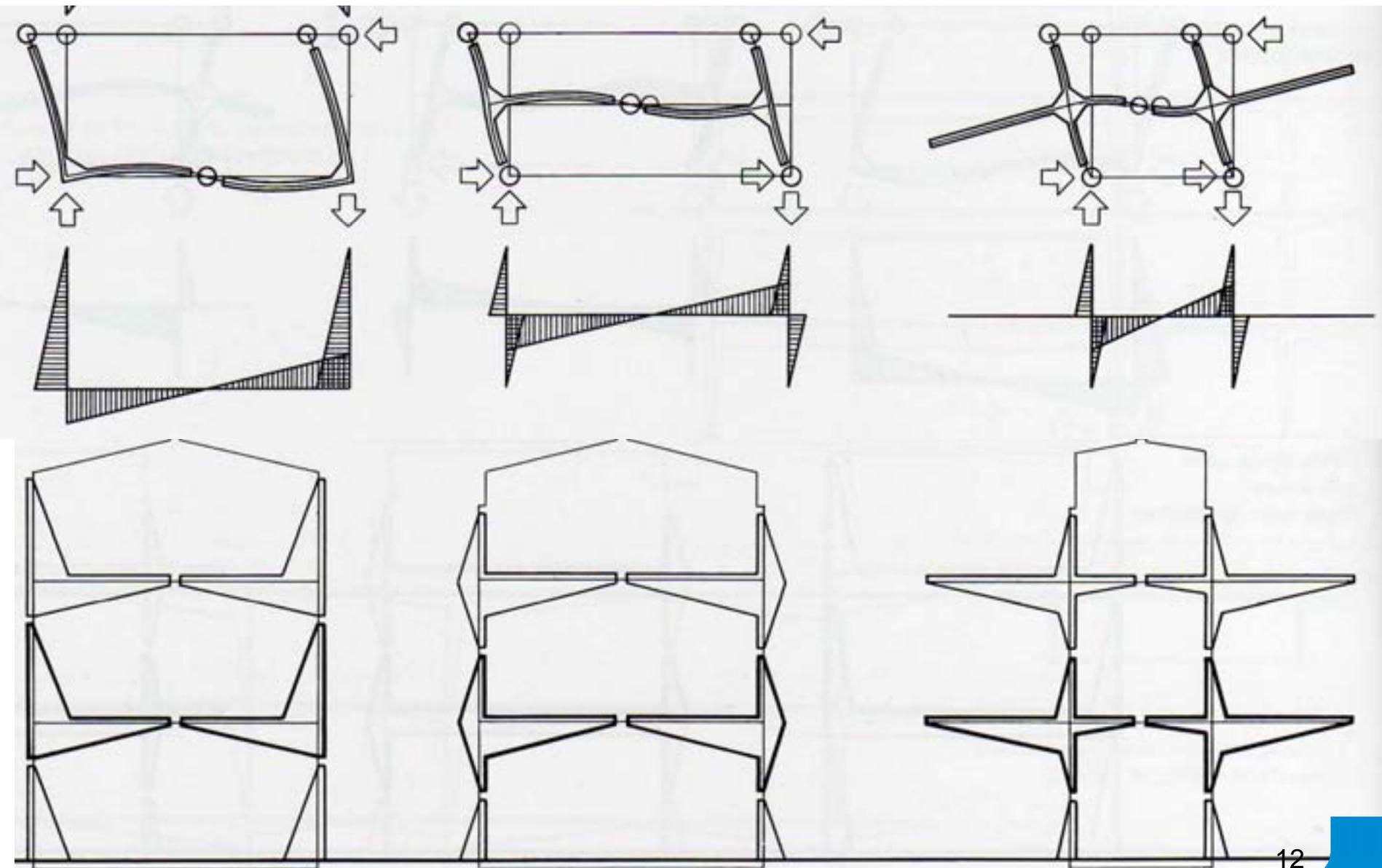
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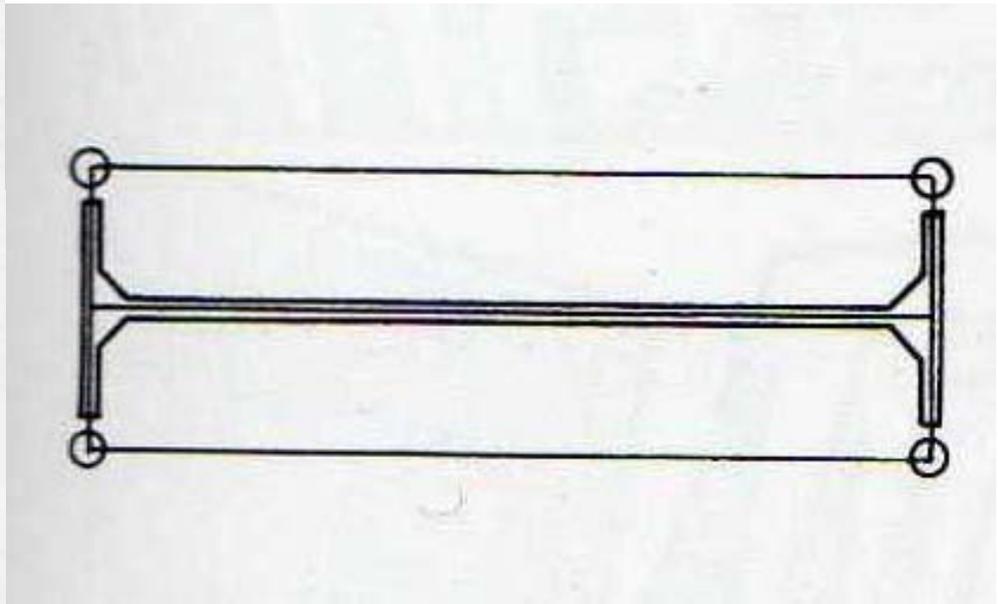
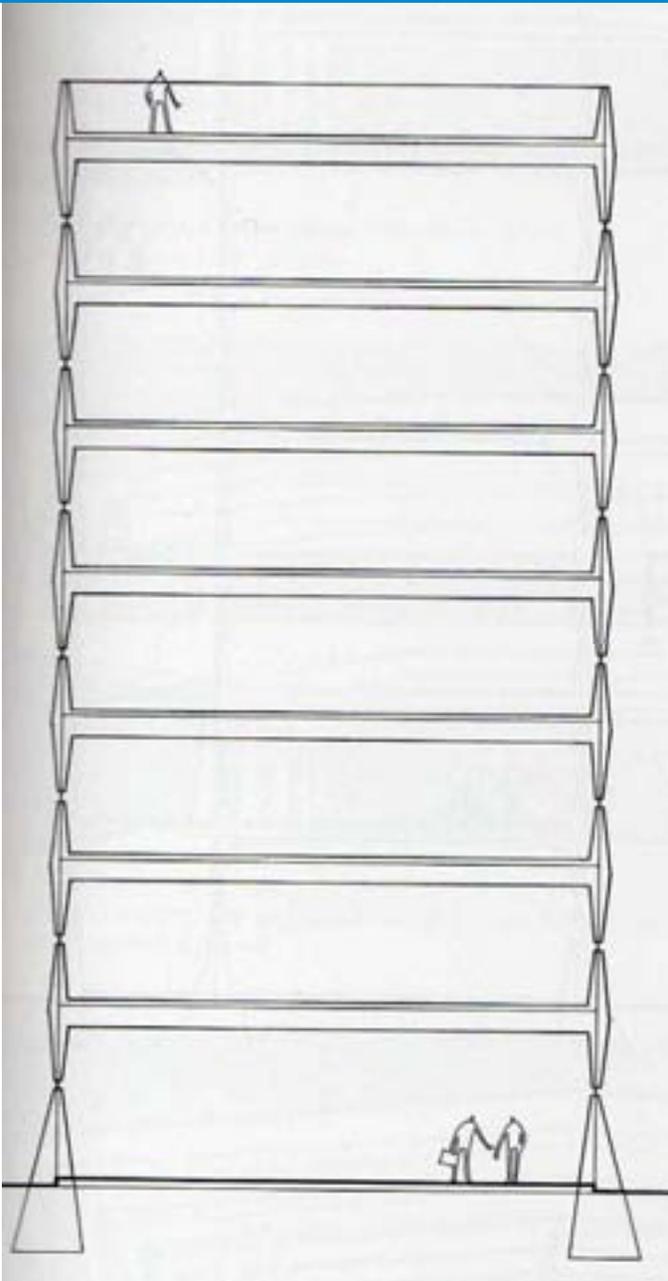


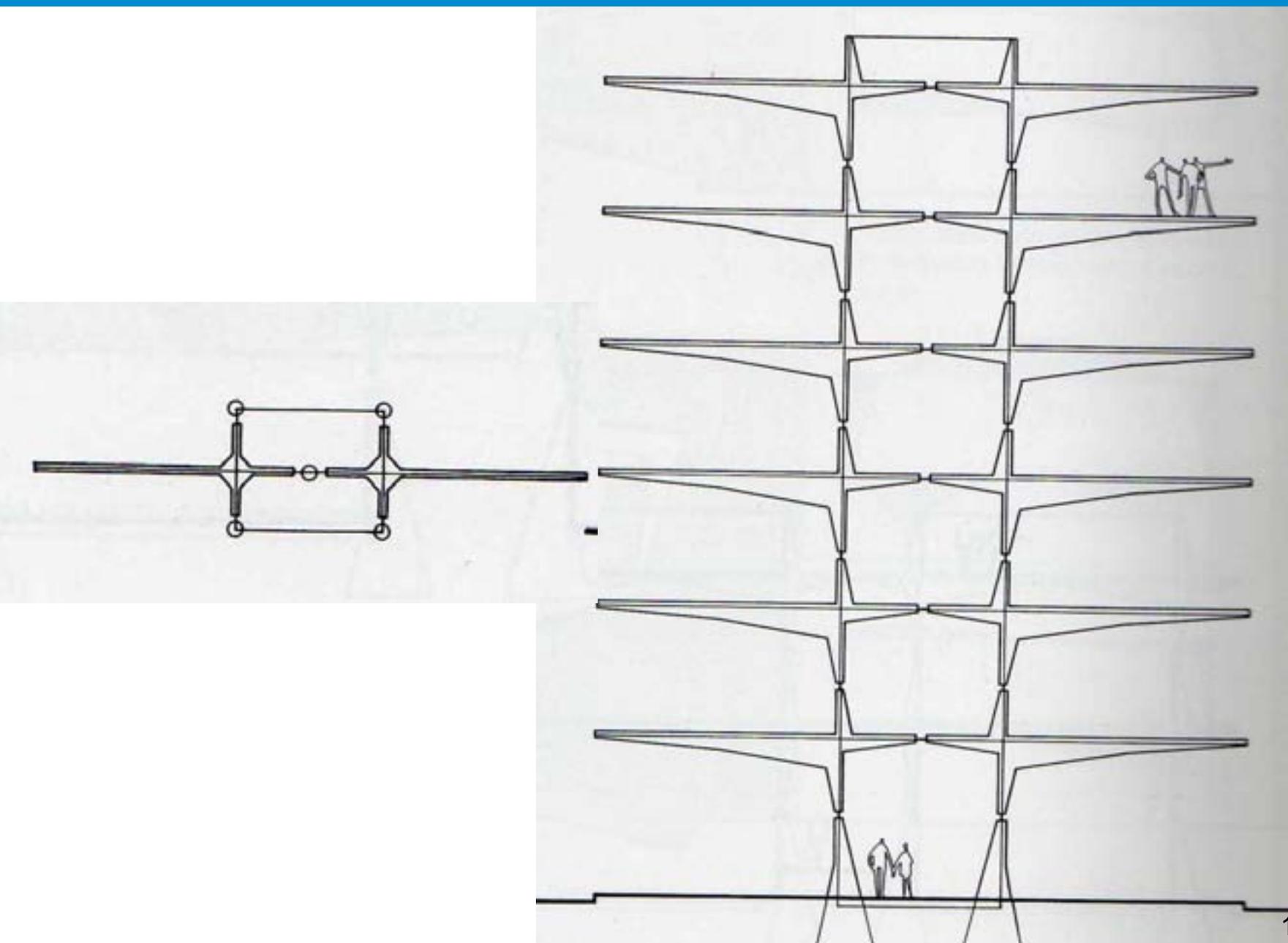
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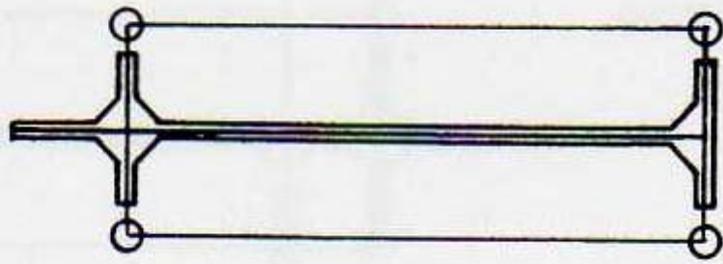
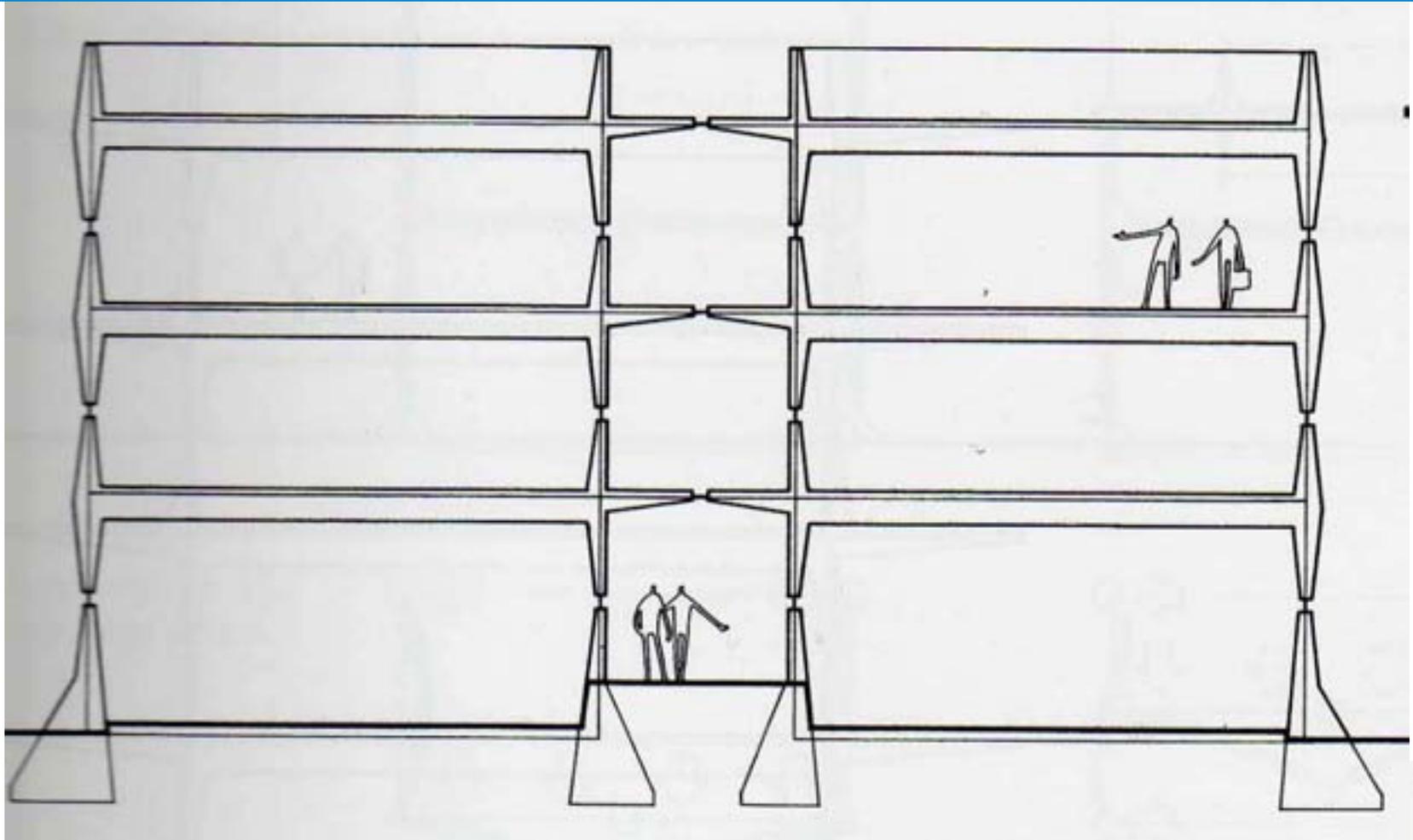


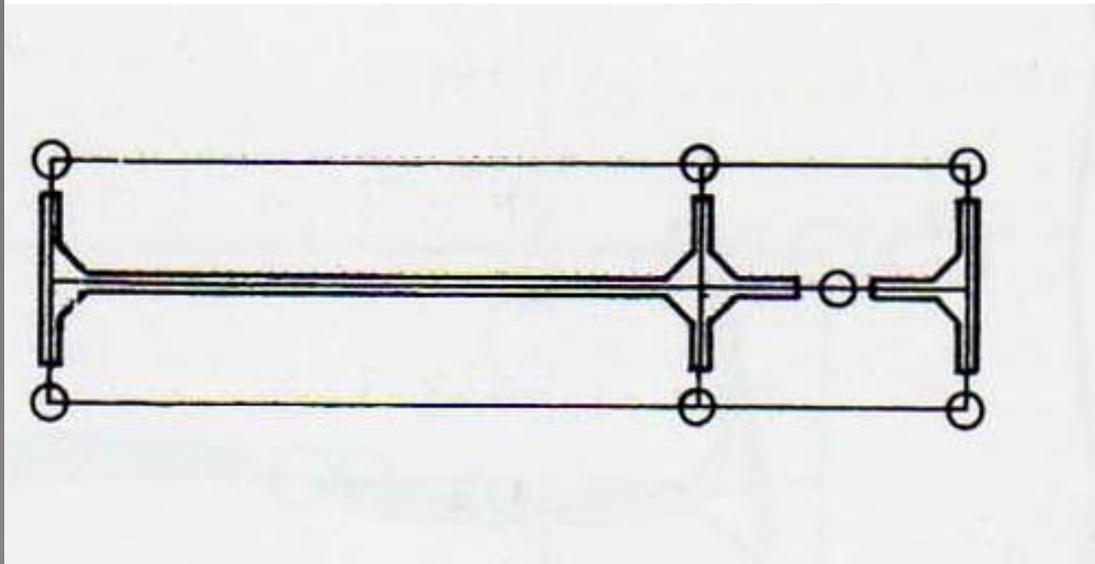
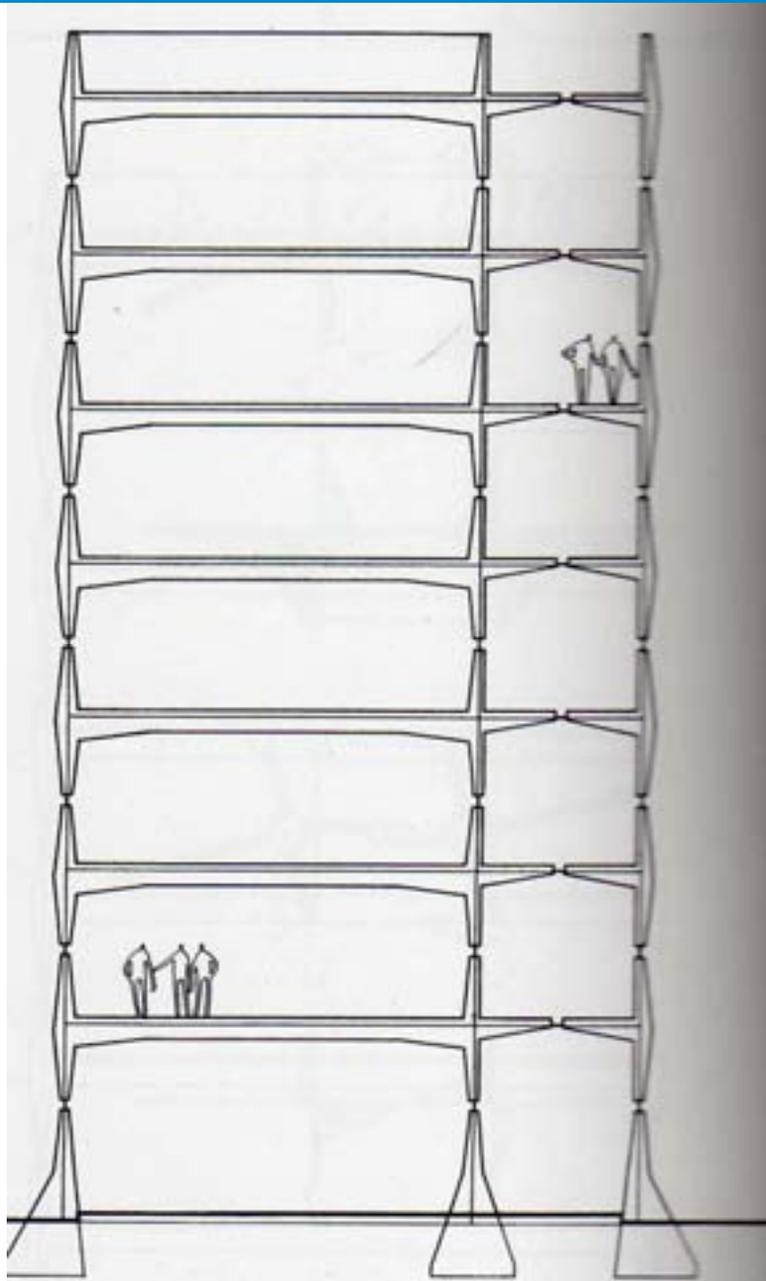
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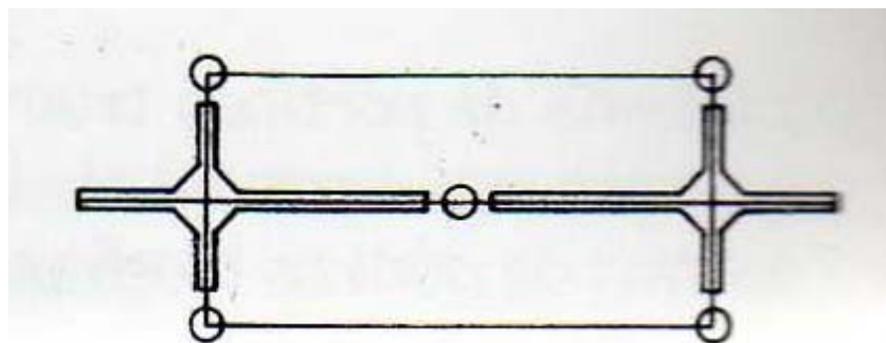
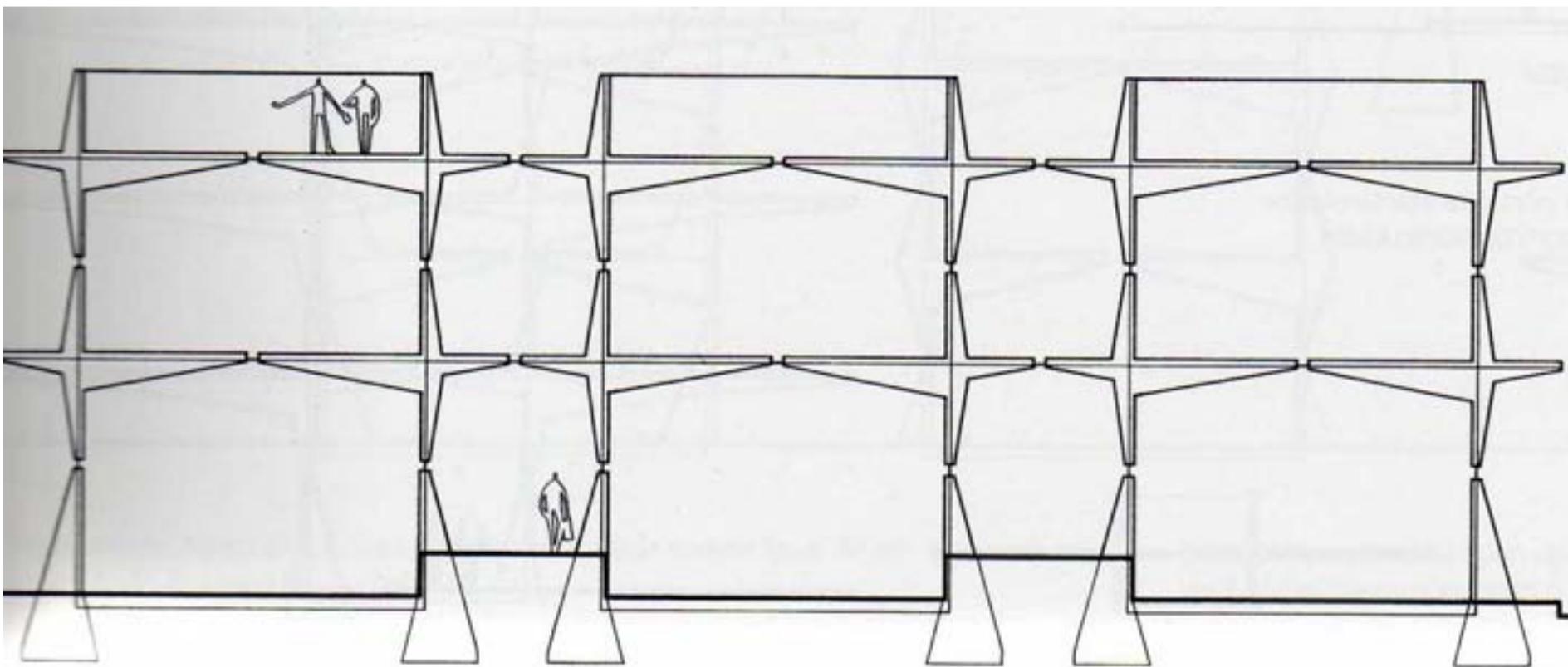


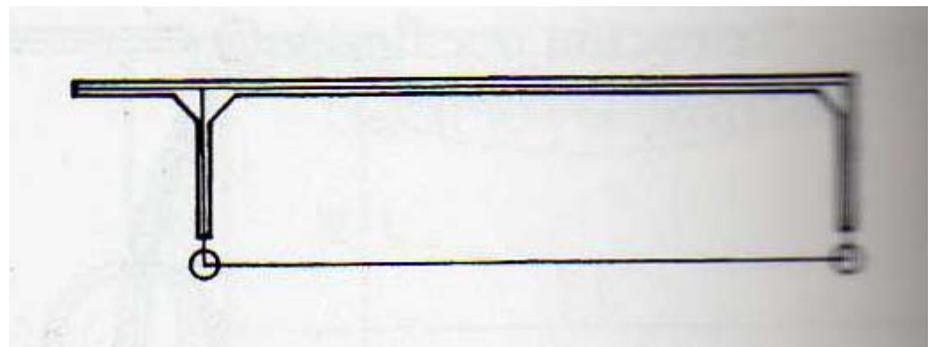
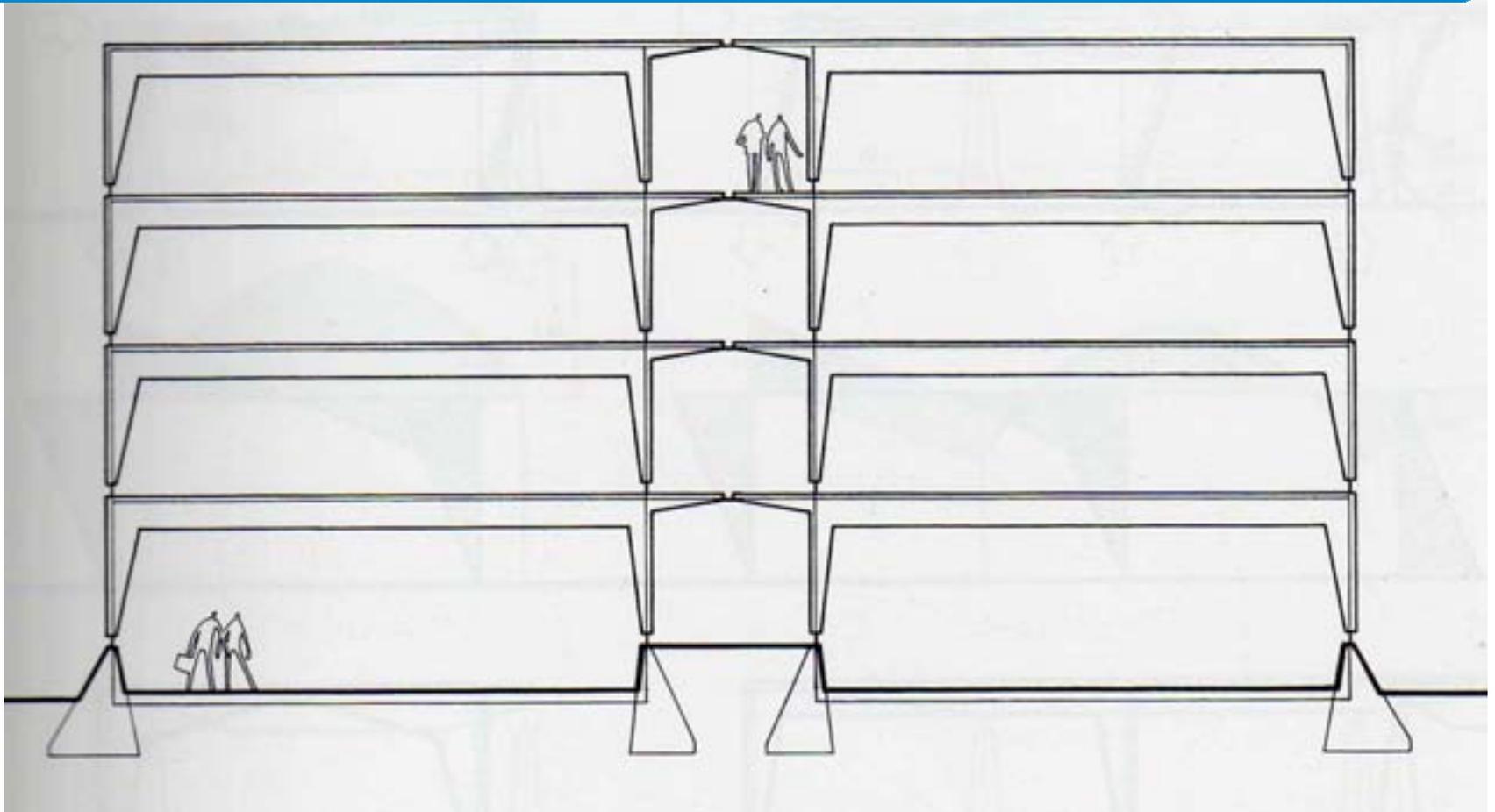


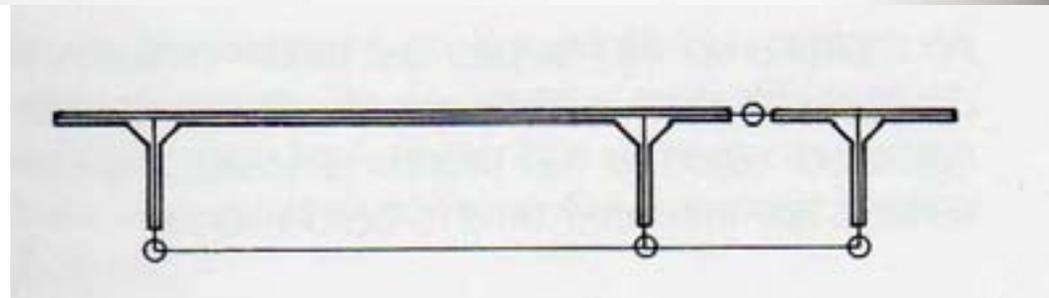
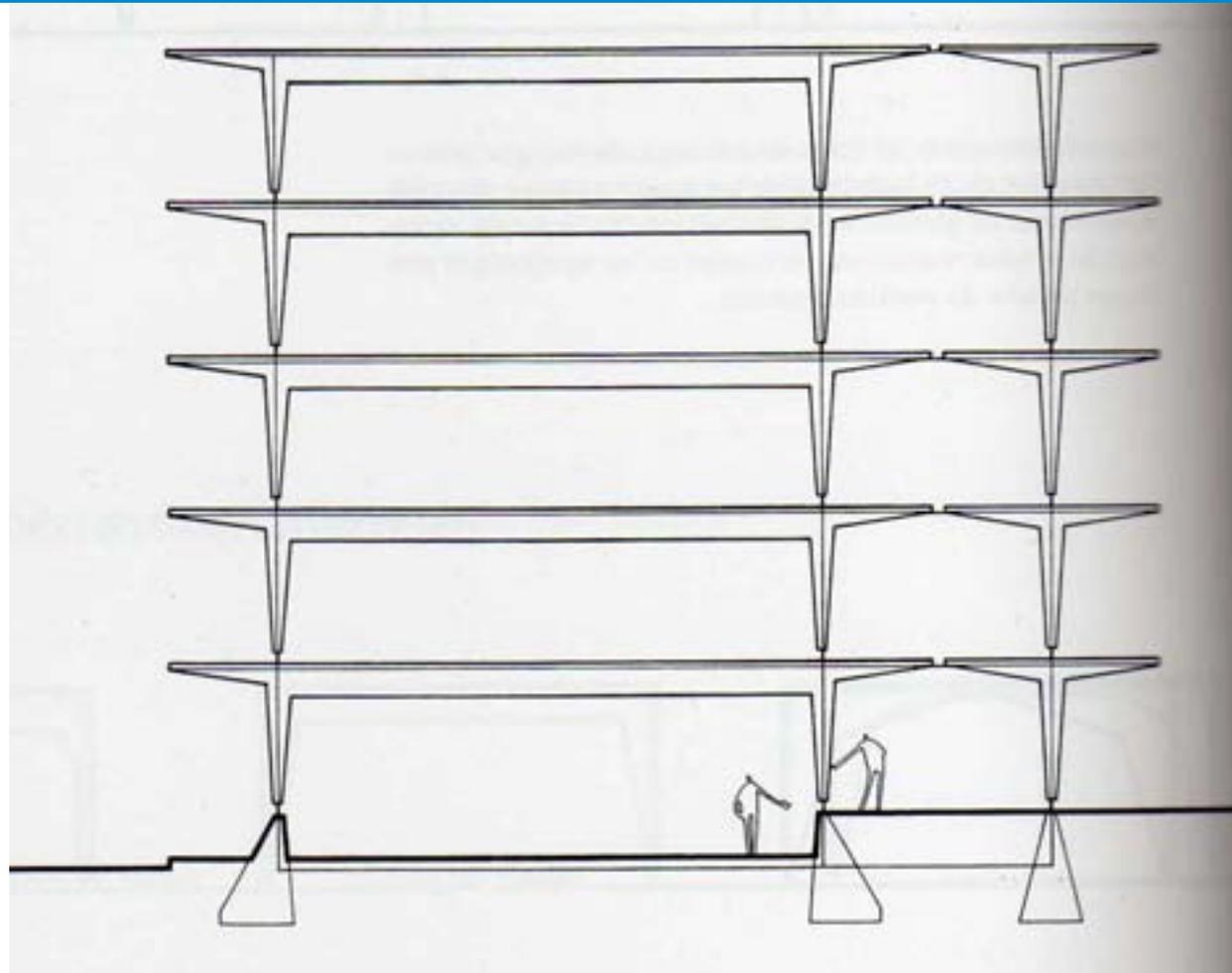


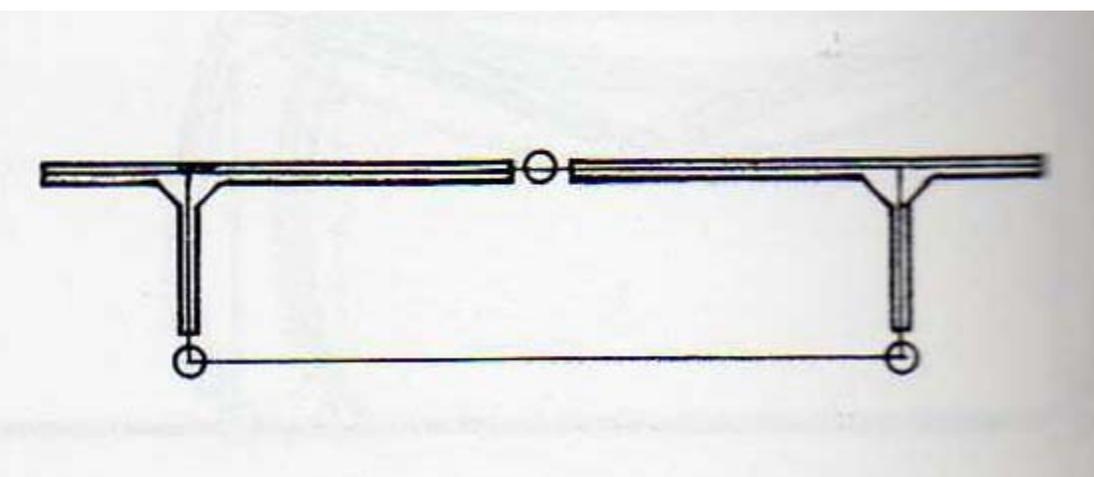
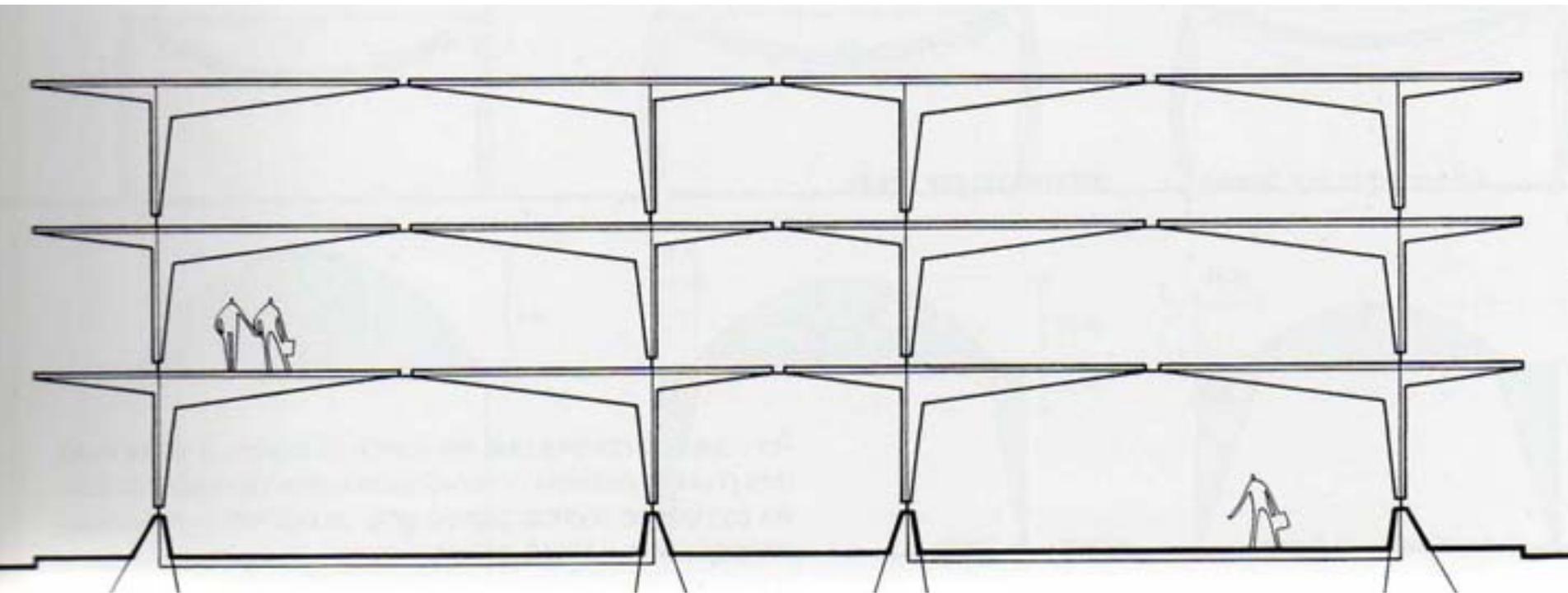


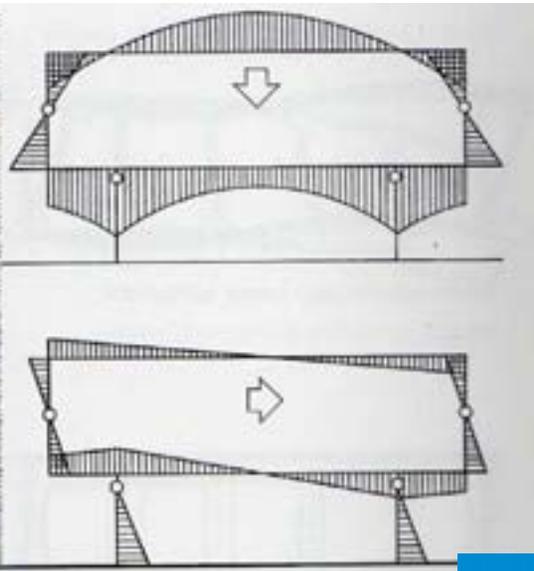
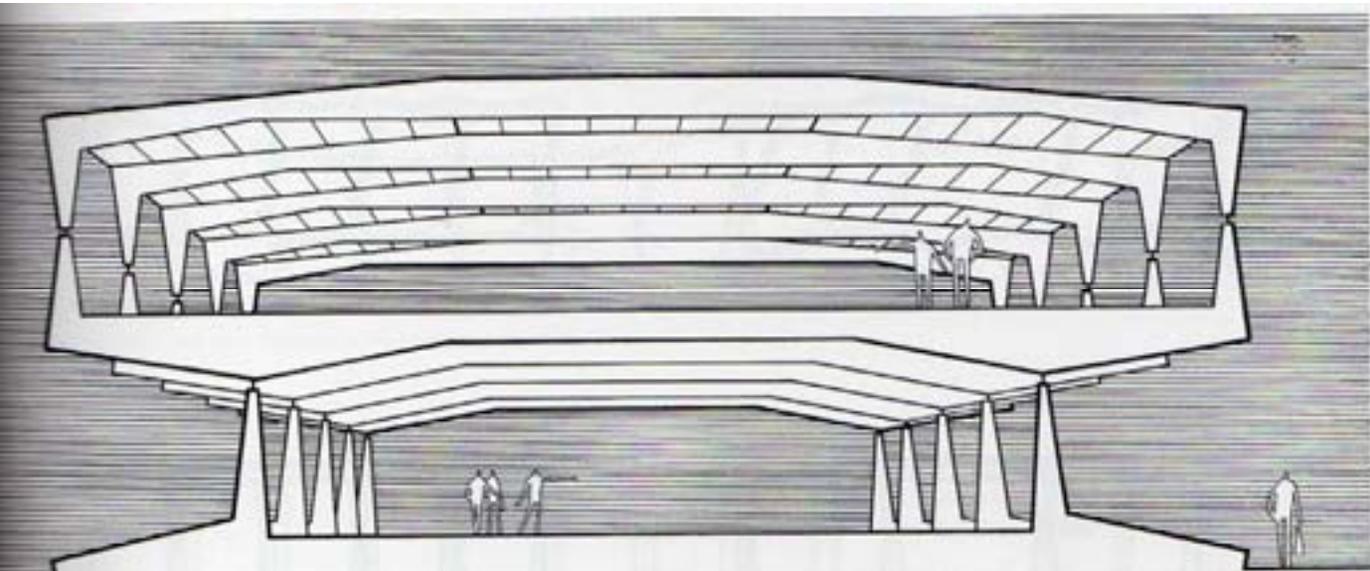
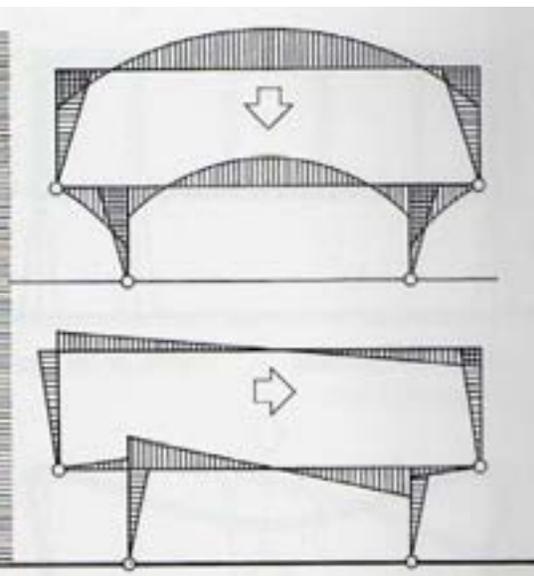
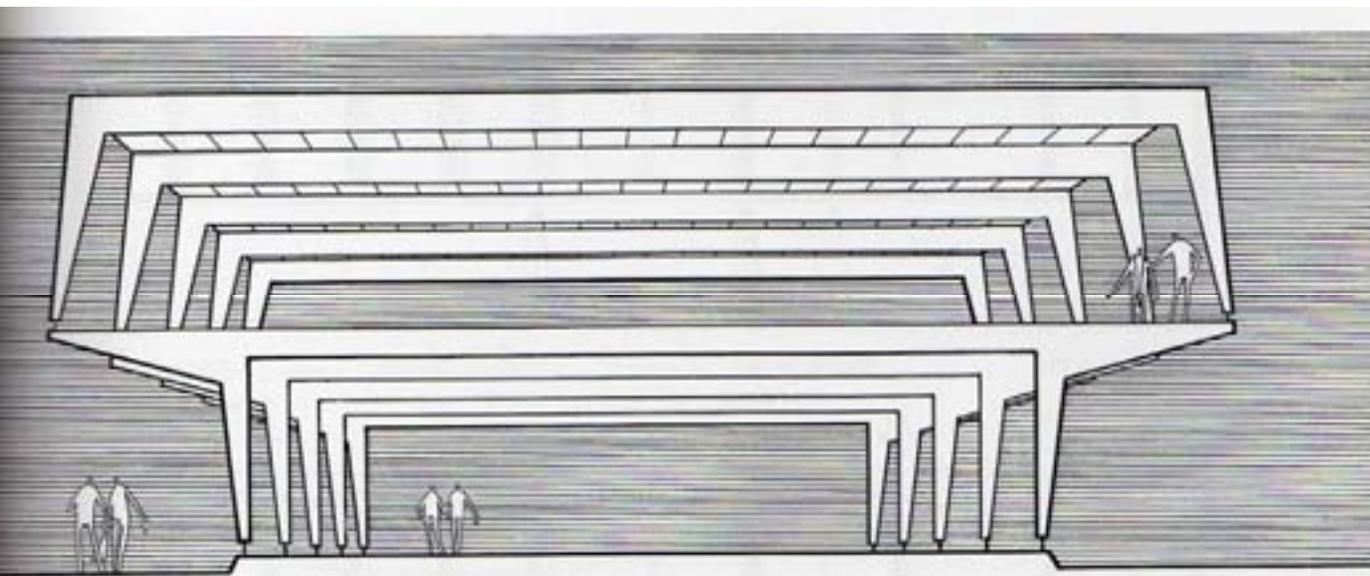


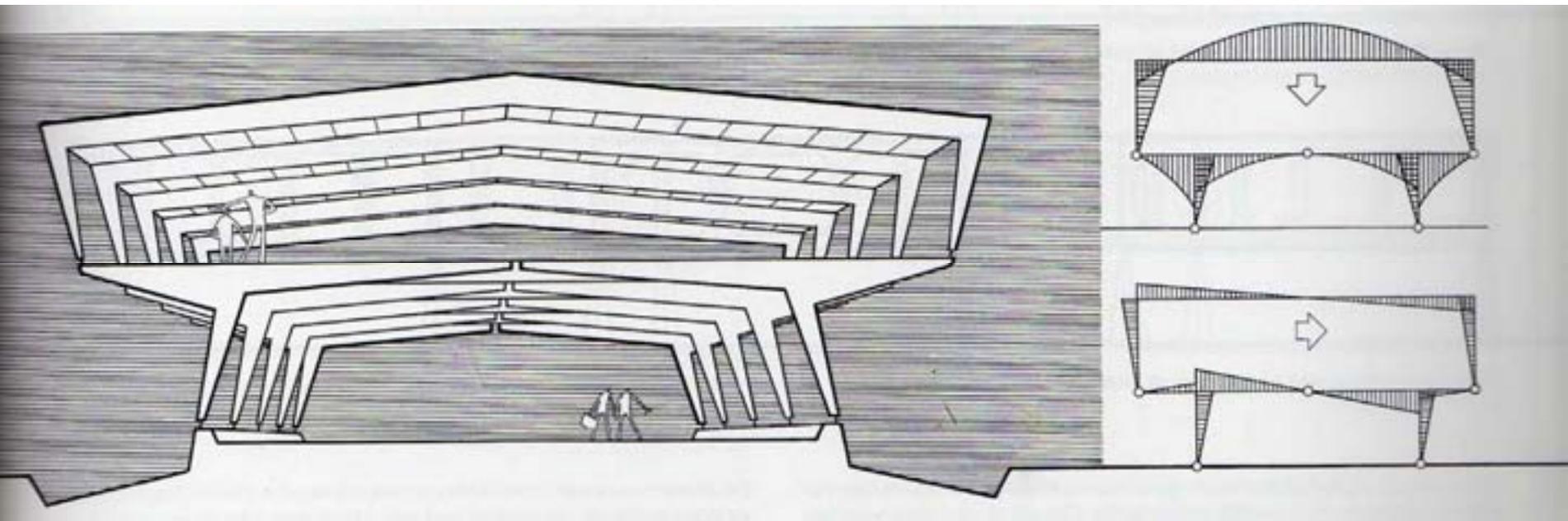












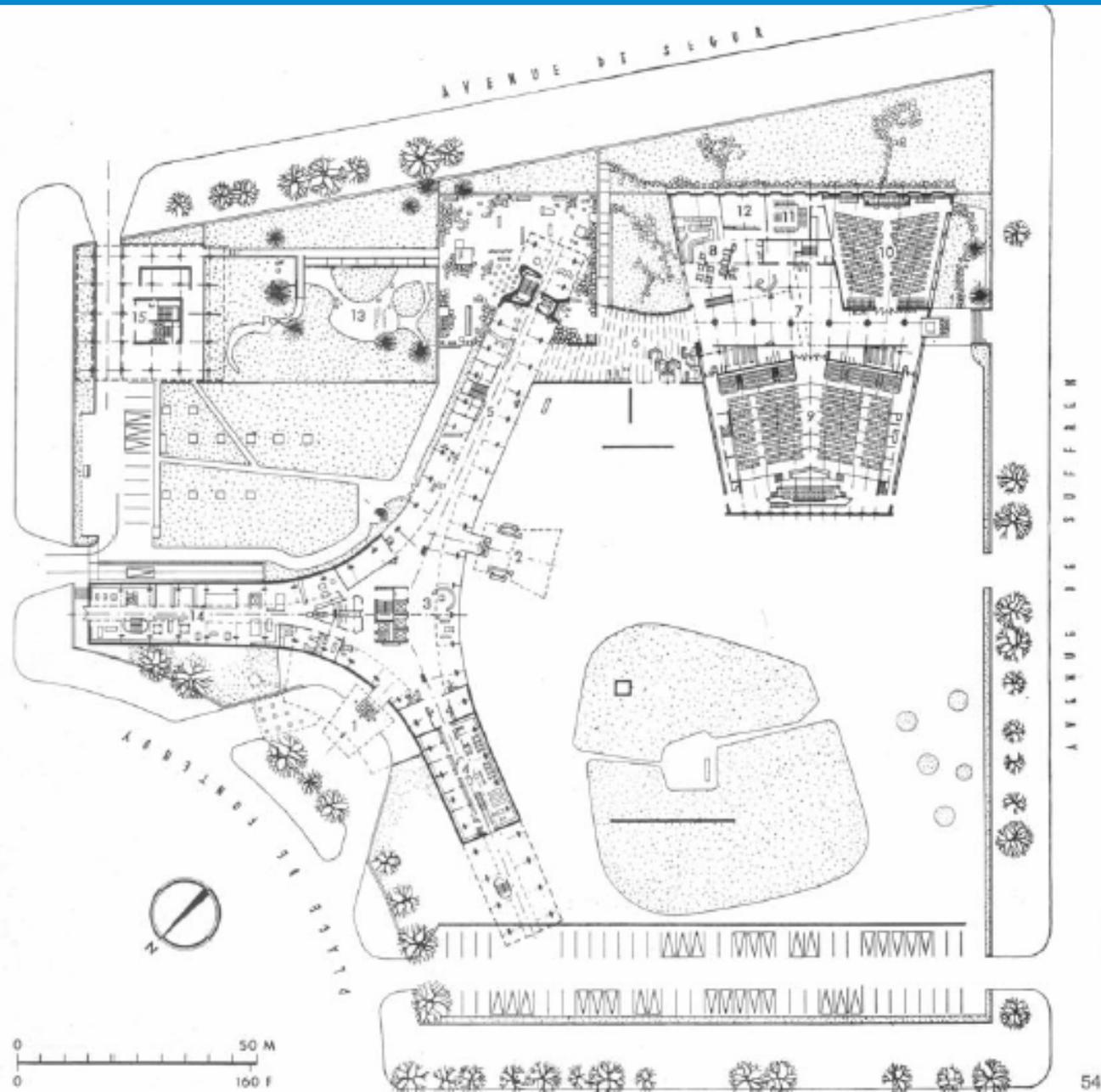
EJEMPLOS

BREUER

SEDE DE LA UNESCO



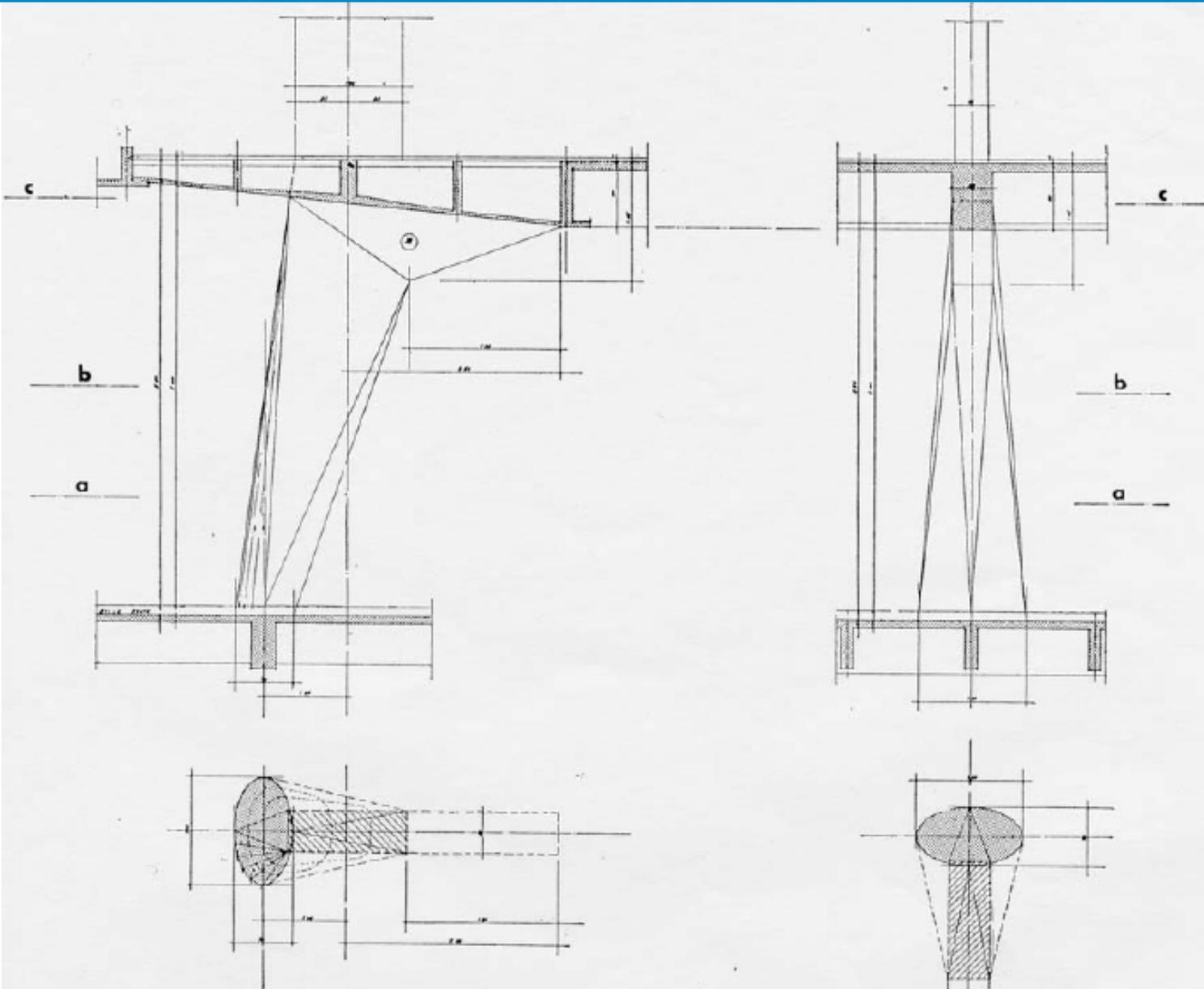
PLANTA GENERAL DEL CONJUNTO





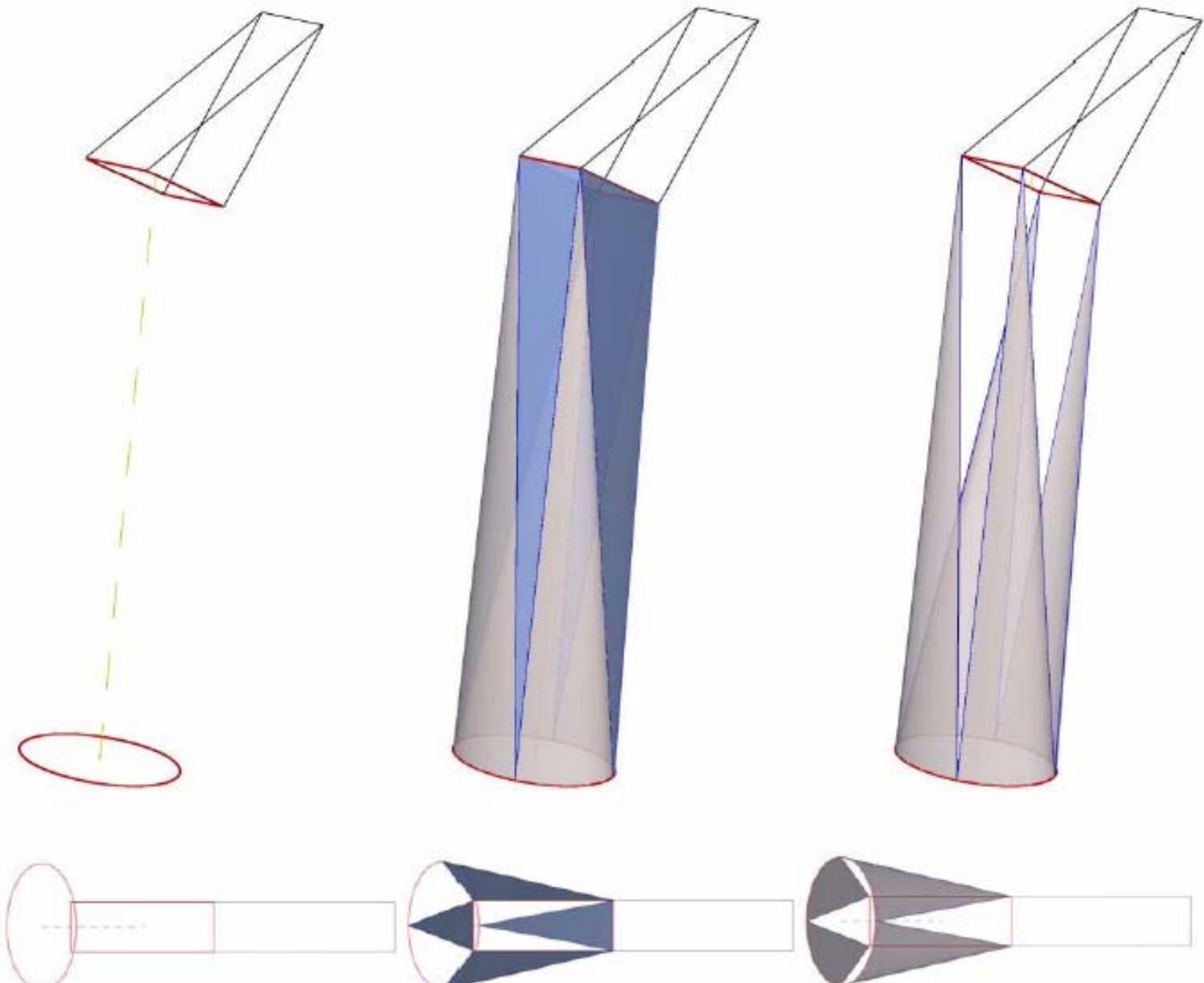






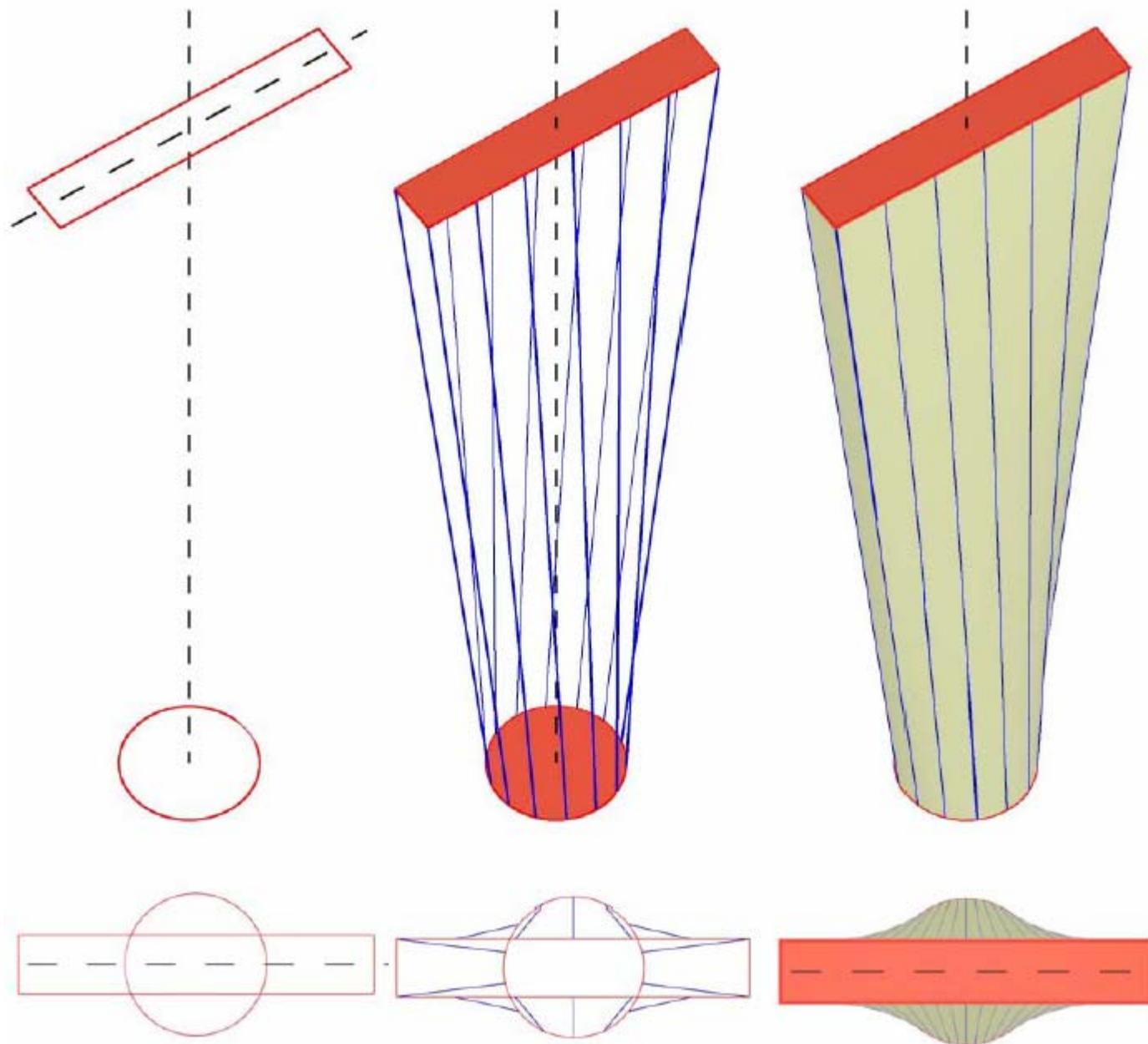
8

Base de sección elíptica cuyo eje mayor se dispone paralelo al edificio

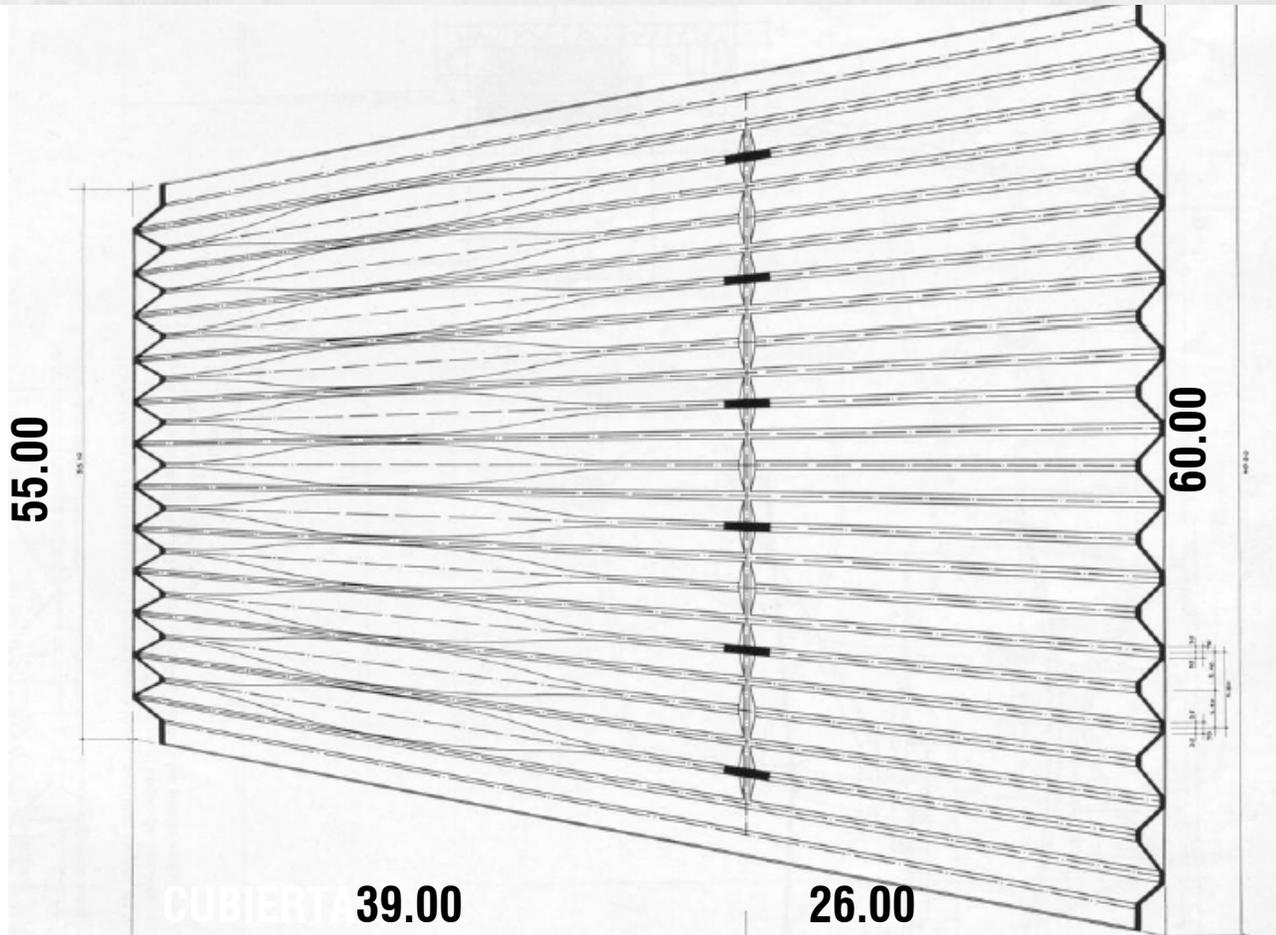
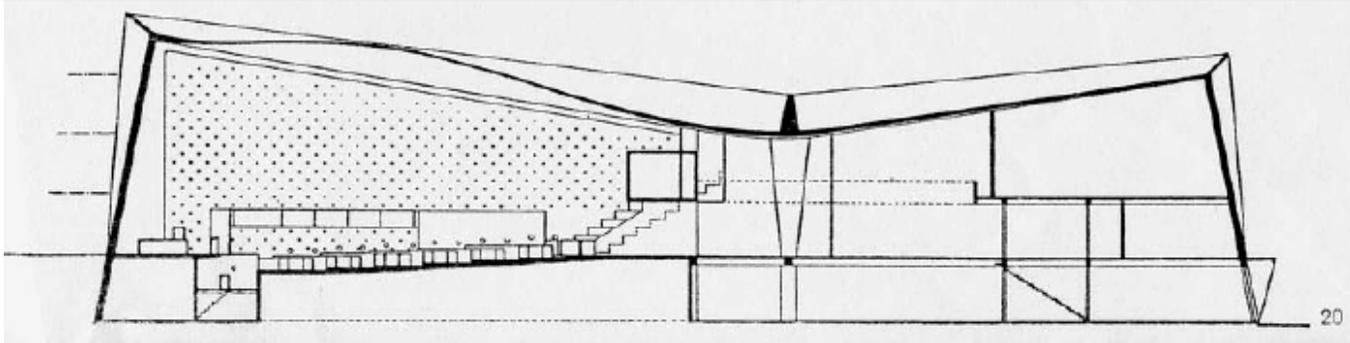


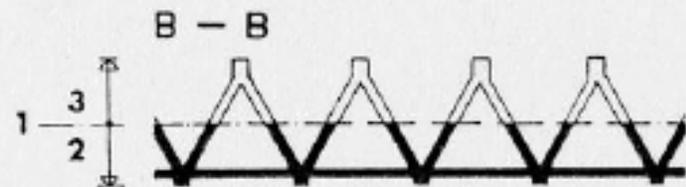
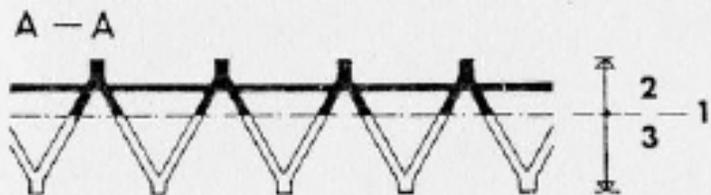
Construcción geométrica del fuste











SECCIONES TRANSVERSALES

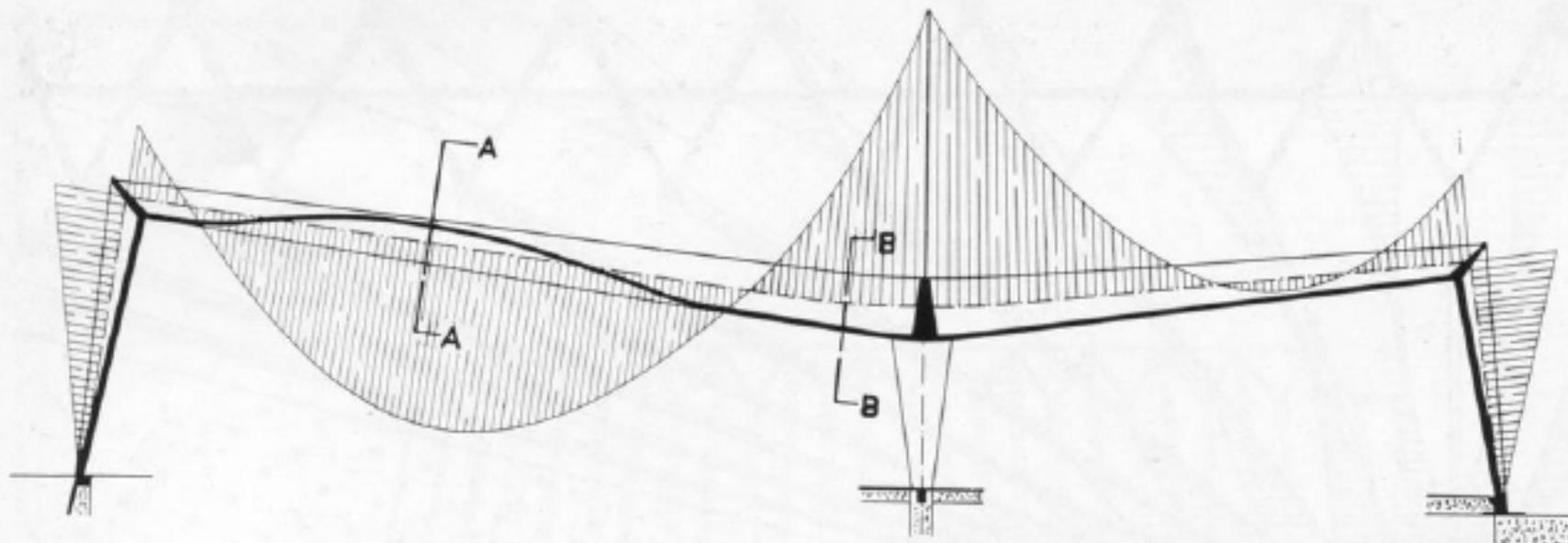
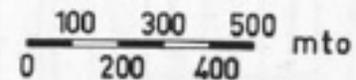


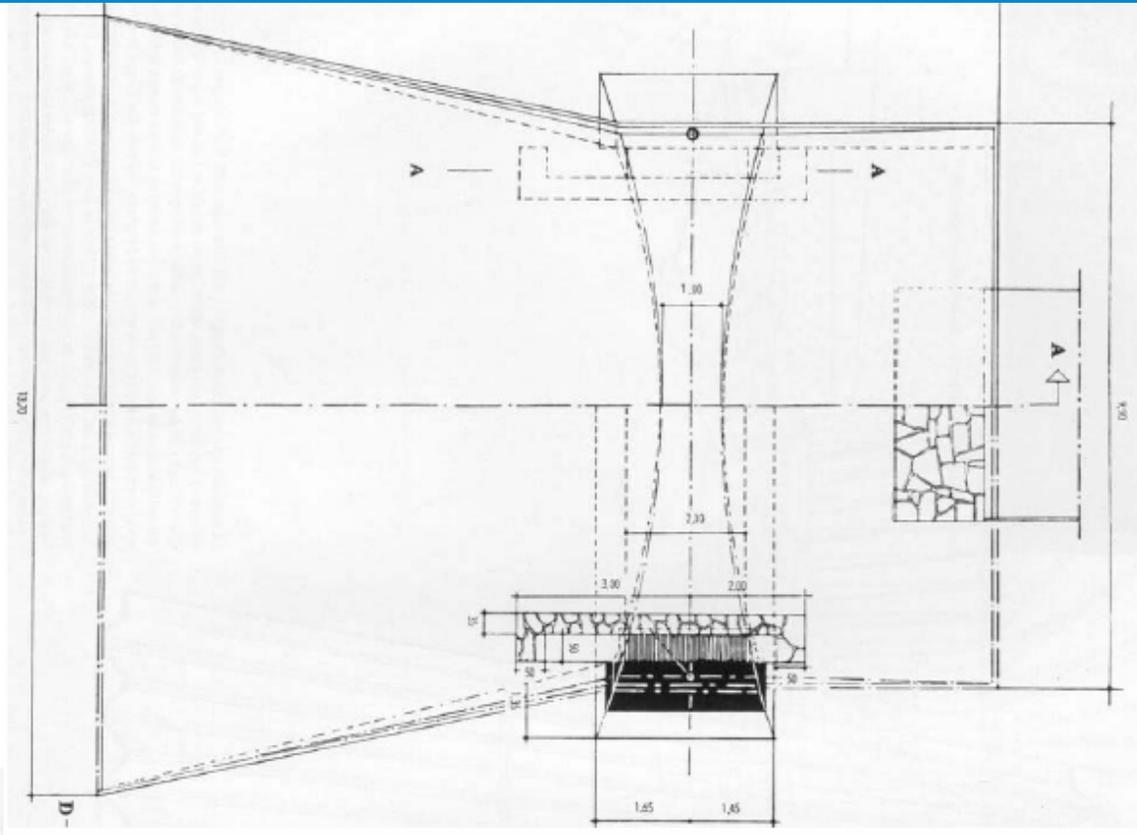
DIAGRAMA DE MOMENTOS







PLANTA



CORTE

