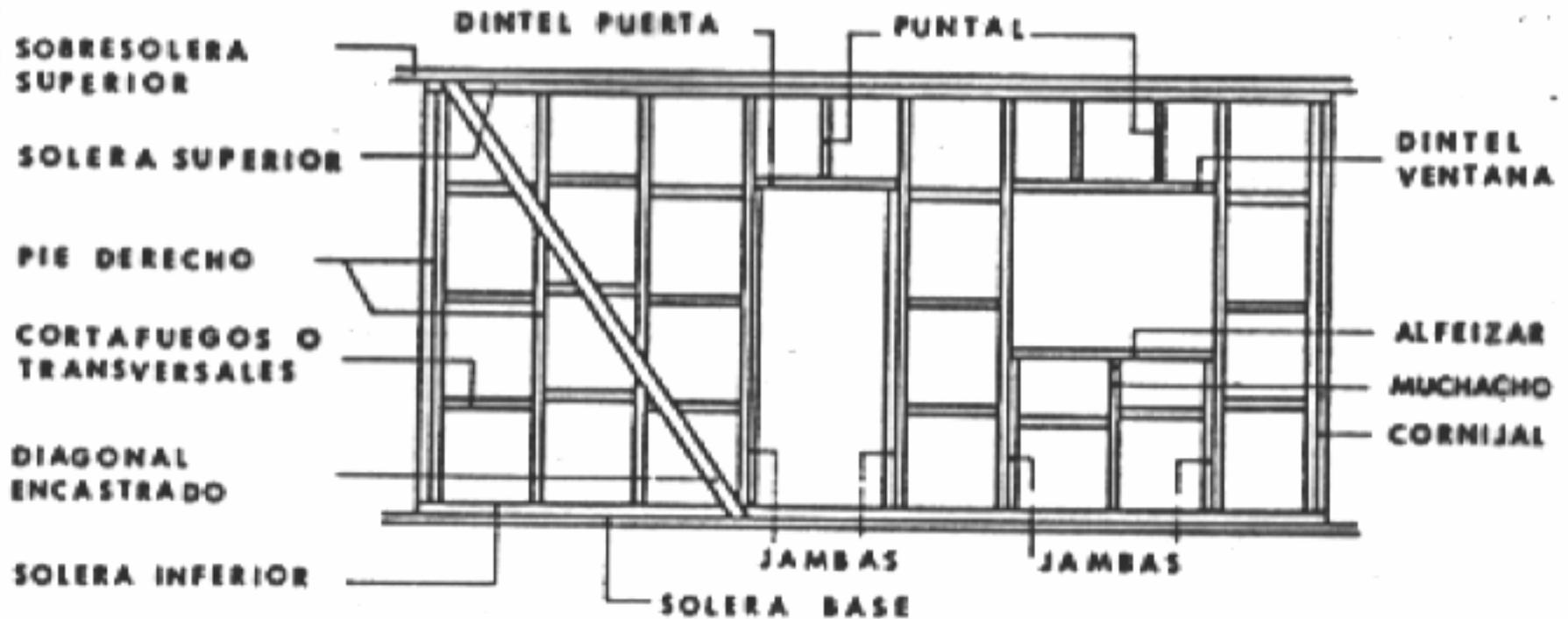


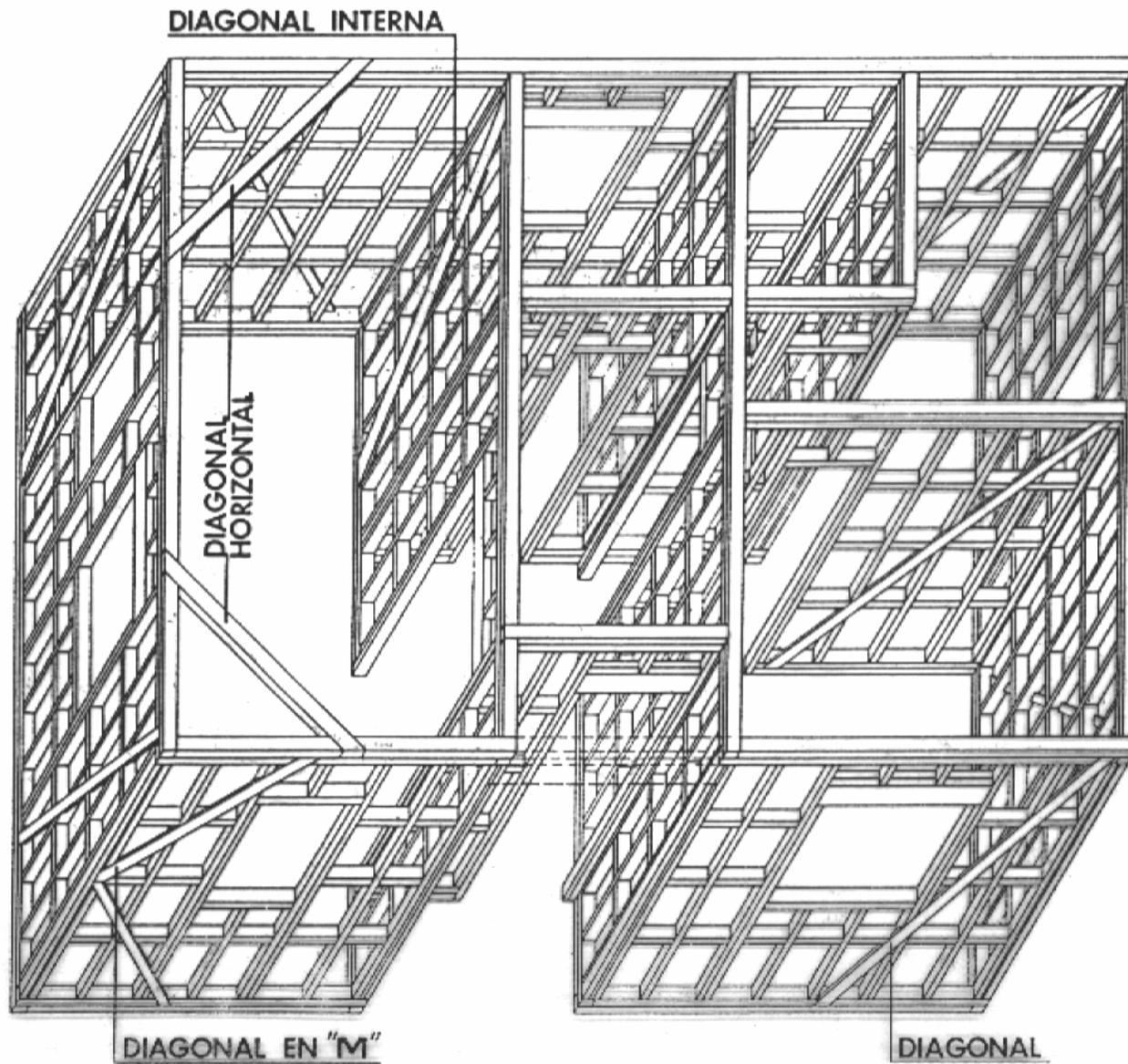
sistemas de entramados: tabiquerías



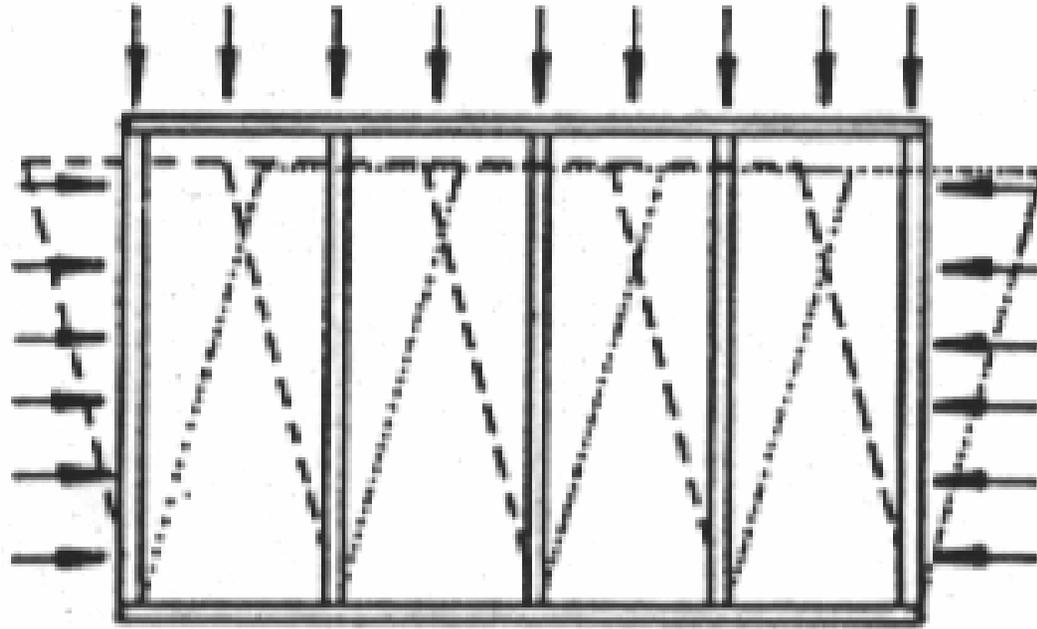
COMPONENTE DE UN TABIQUE



ESTRUCTURAS DE TABIQUES



ESTRUCTURACION DE UN TABIQUE

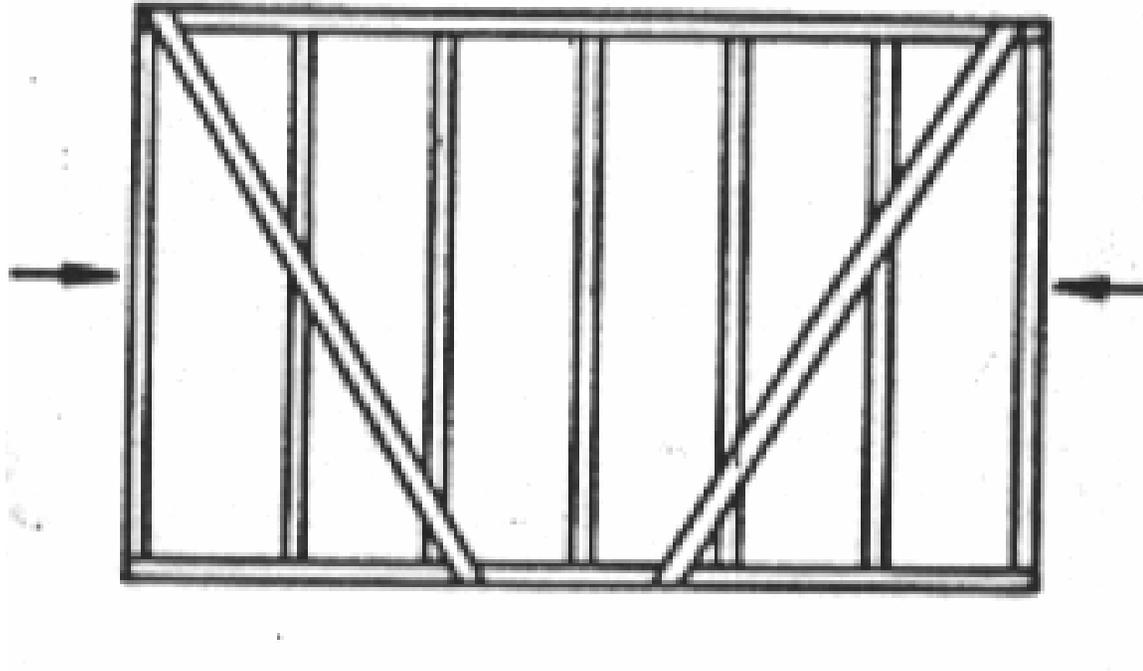


La función estructural es recibir y transmitir a las fundaciones las cargas estáticas y dinámicas.

Estáticas: Peso de estructuras y sobrecargas

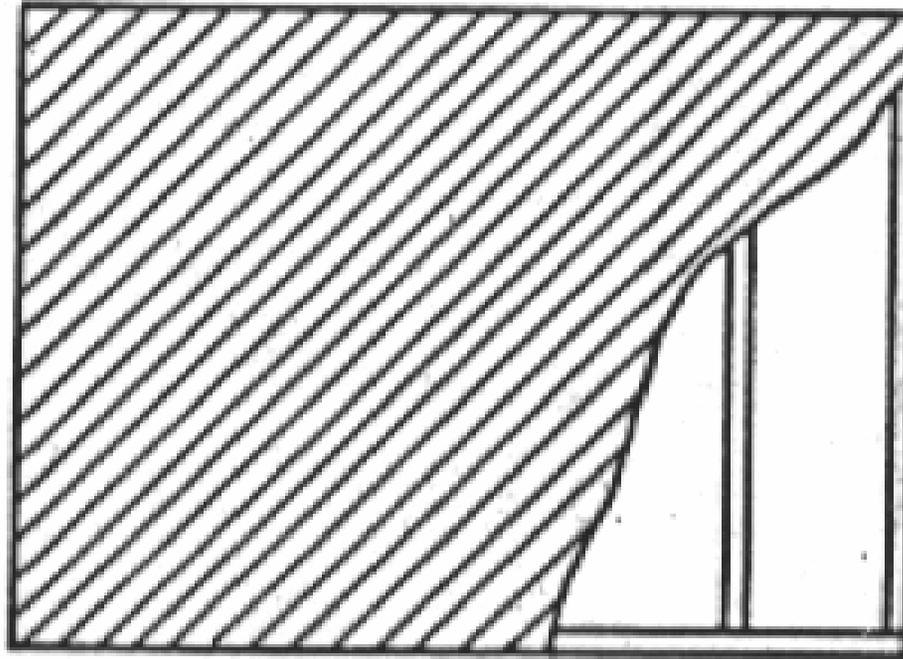
Dinámicas: Empujes laterales y horizontales

ESTRUCTURACION DE UN TABI QUE



Arriostramiento: las riostras o diagonales rigidizan el conjunto. No es necesario triangular todos los elementos sino que solo una vez cada uno de sus ejes.

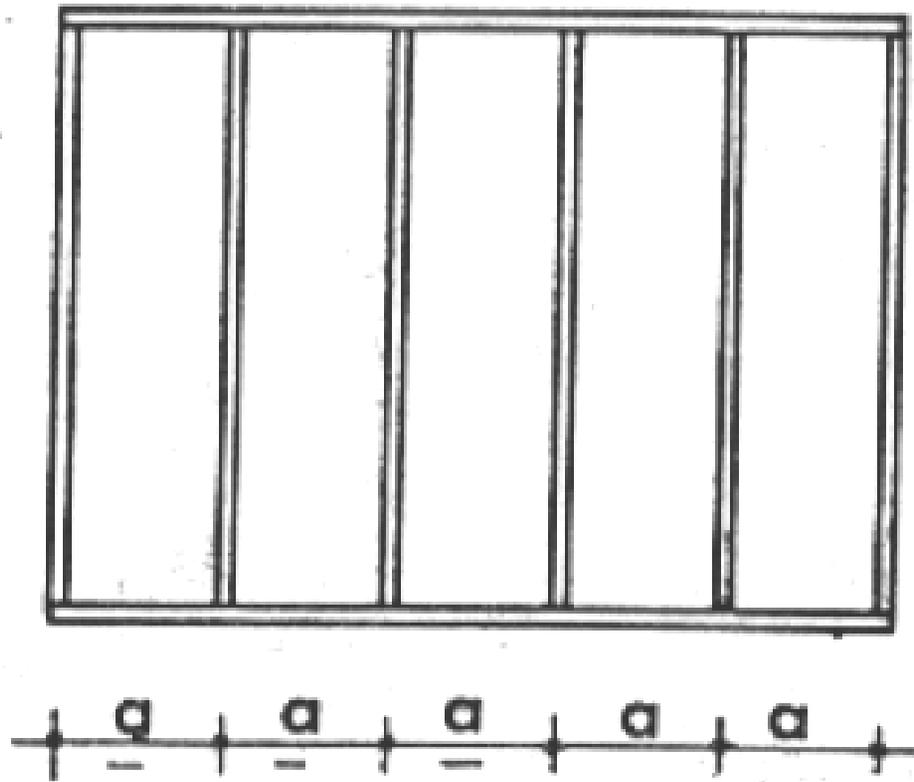
ESTRUCTURACION DE UN TABI QUE



Otra forma de arriostrar es mediante una **placa rígida o diafragma** que cubra la superficie exterior excepto vanos.

También es posible usar un entablado en diagonal u horizontal.

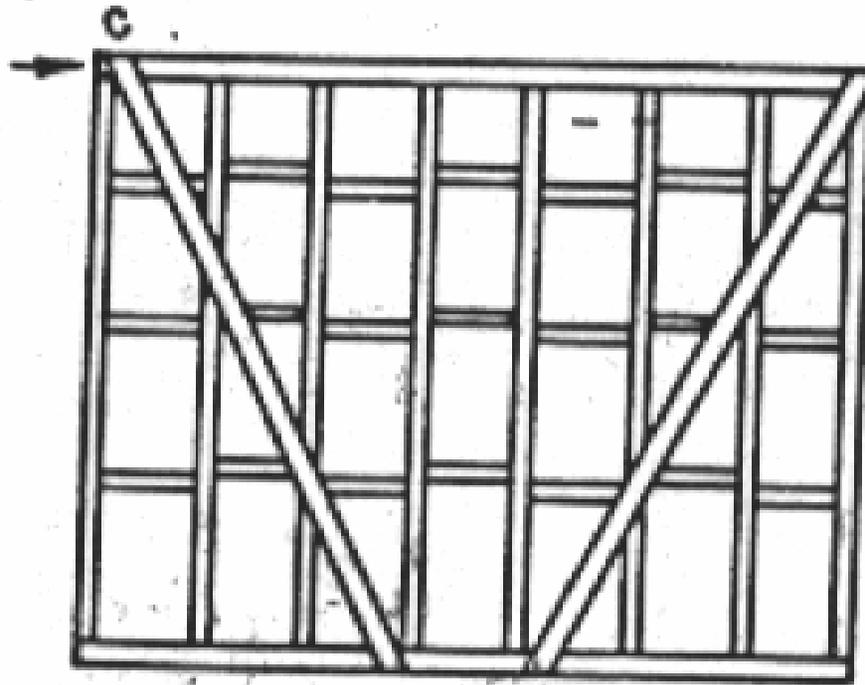
ESTRUCTURACION DE UN TABIQUE



La distancia de los **pies derechos** depende de las cargas, de los revestimiento y escuadria de los componentes.

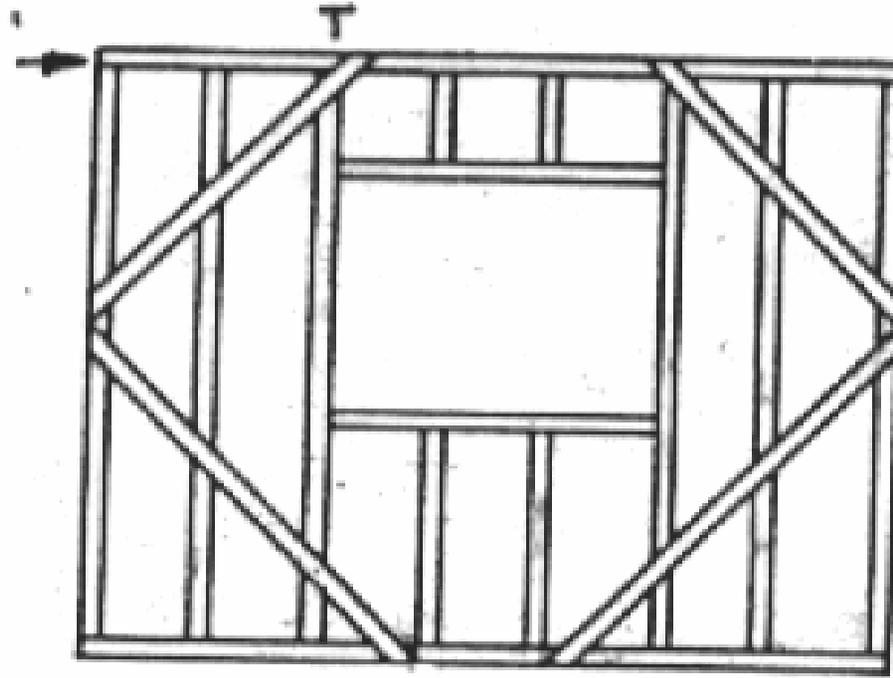
Las separaciones frecuentes son entre 40 a 60 cms.

ESTRUCTURACION DE UN TABIQUE



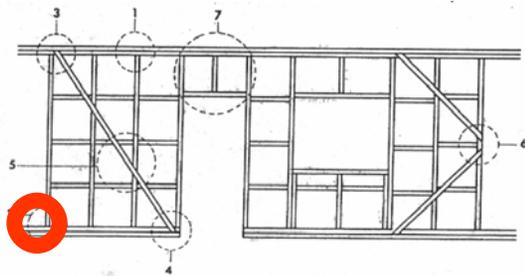
Diagonales: Deben ser de una sola pieza y menor ancho que los pies derechos. La inclinación más efectiva es de $45^\circ \pm 15^\circ$. Cada diagonal deben tomar más de un pie derecho. La manera de disponer la diagonal más frecuentes es sometida a compresión.

ESTRUCTURACION DE UN TABIQUE



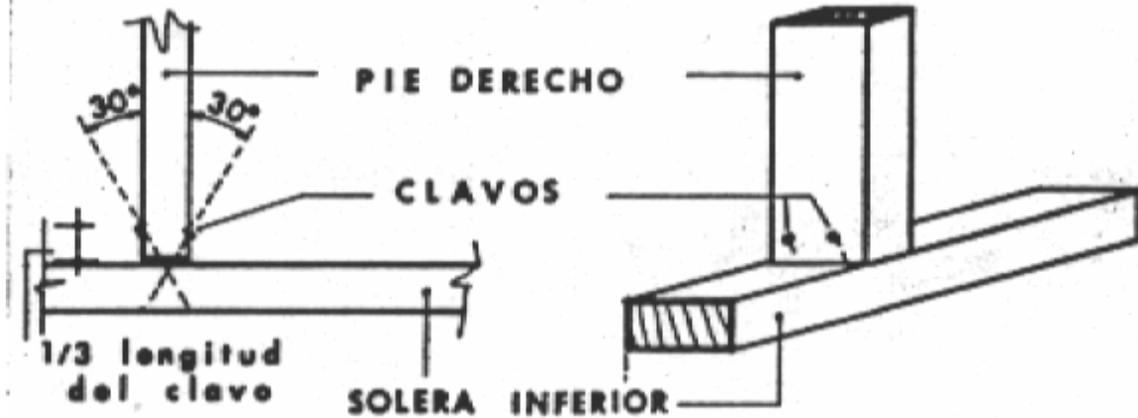
Si no se puede dar el ángulo por la presencia de un vano cerca de la esquina, se debe dividir conformando una "M". El problema no radica en la barra diagonal sino en la unión del elemento a tracción.

DETALLE DE UN TABIQUE



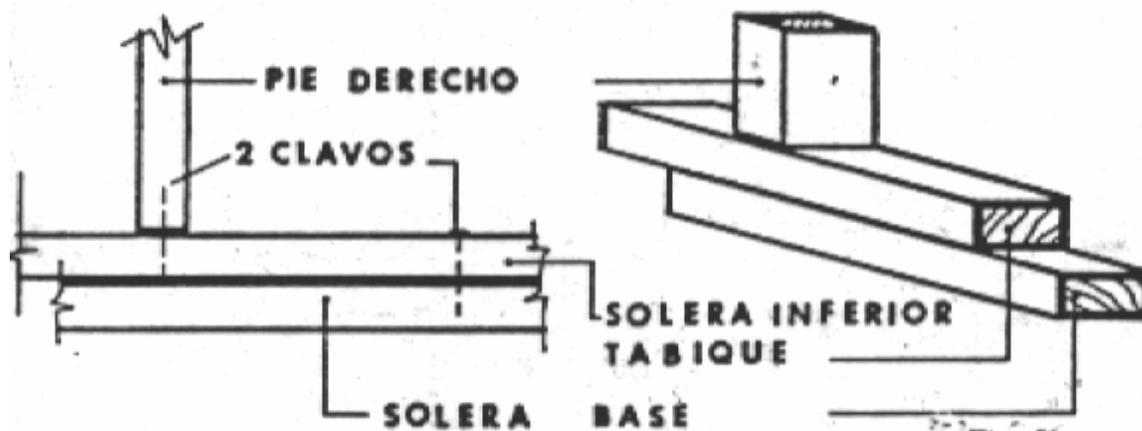
DETALLE 2 - A

SOLERA INFERIOR PASADA

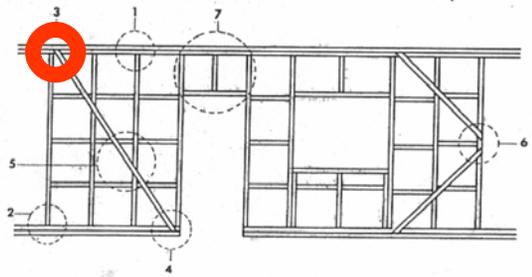


2 - B:

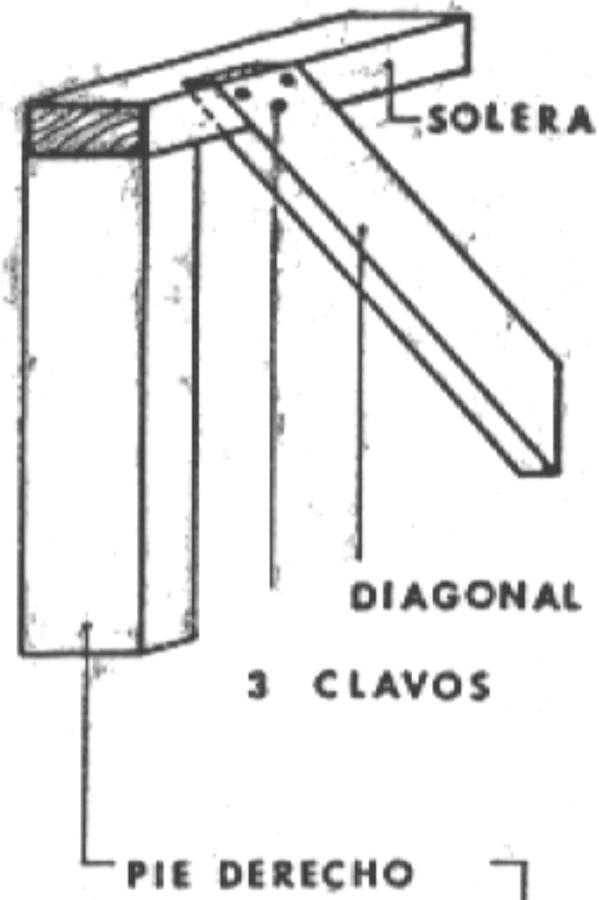
DOBLE SOLERA



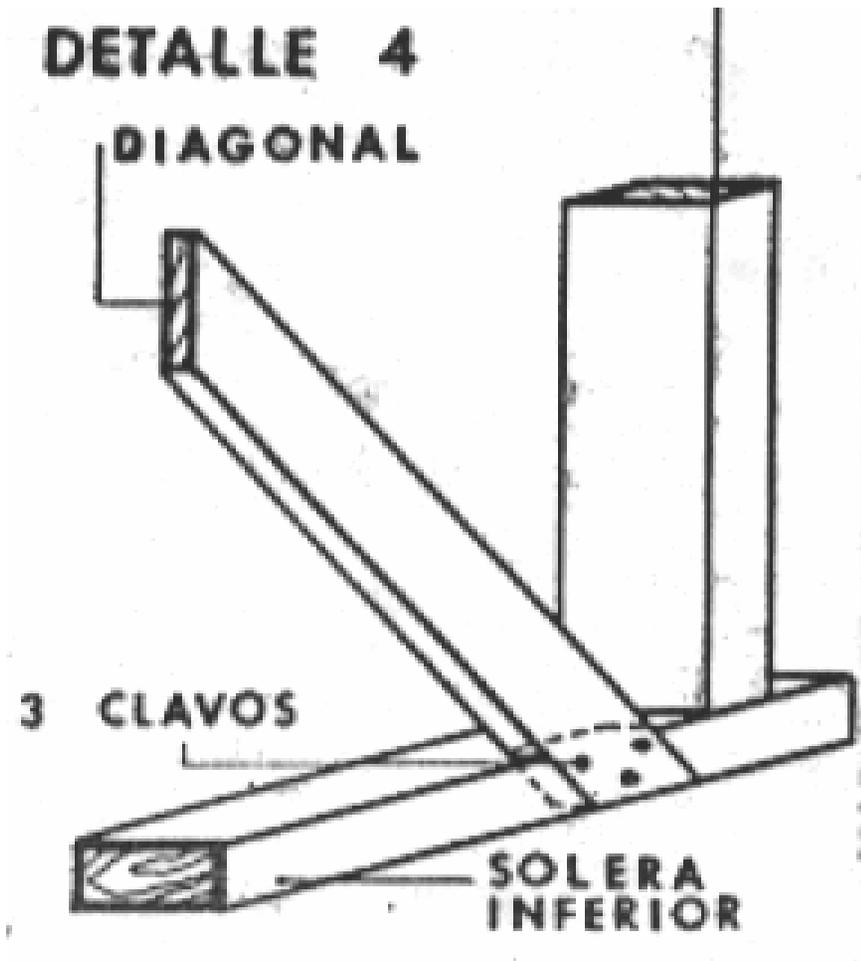
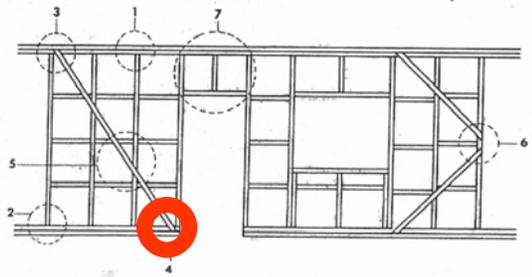
DETALLE DE UN TABIQUE



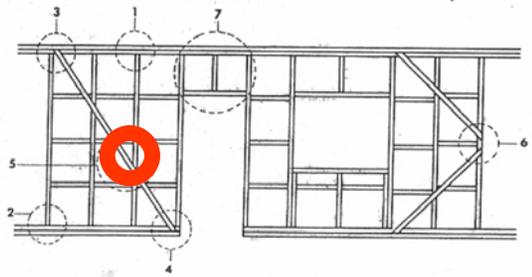
DETALLE 3



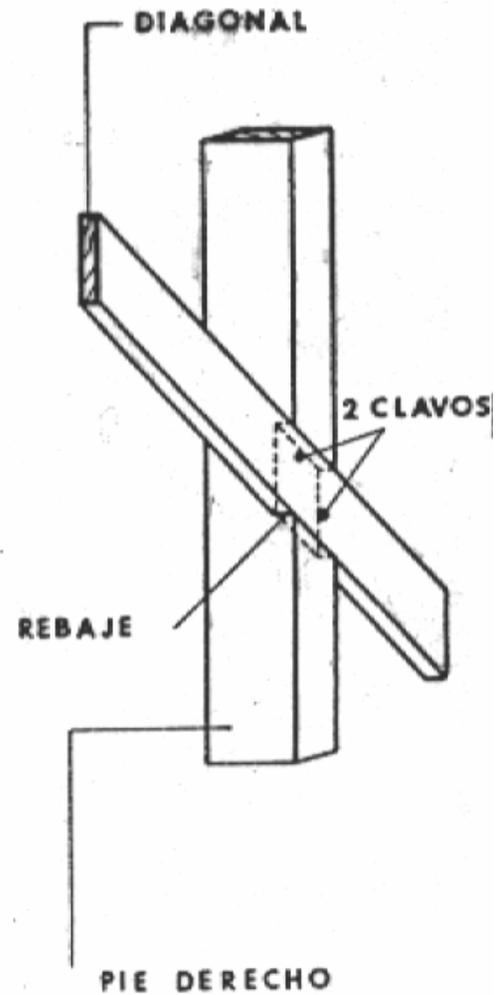
DETALLE DE UN TABIQUE



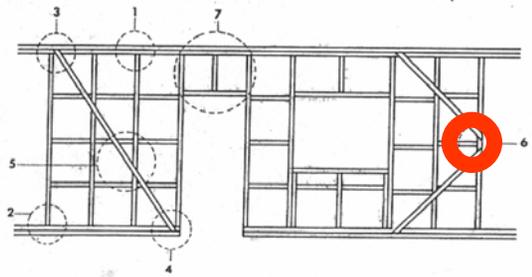
DETALLE DE UN TABIQUE



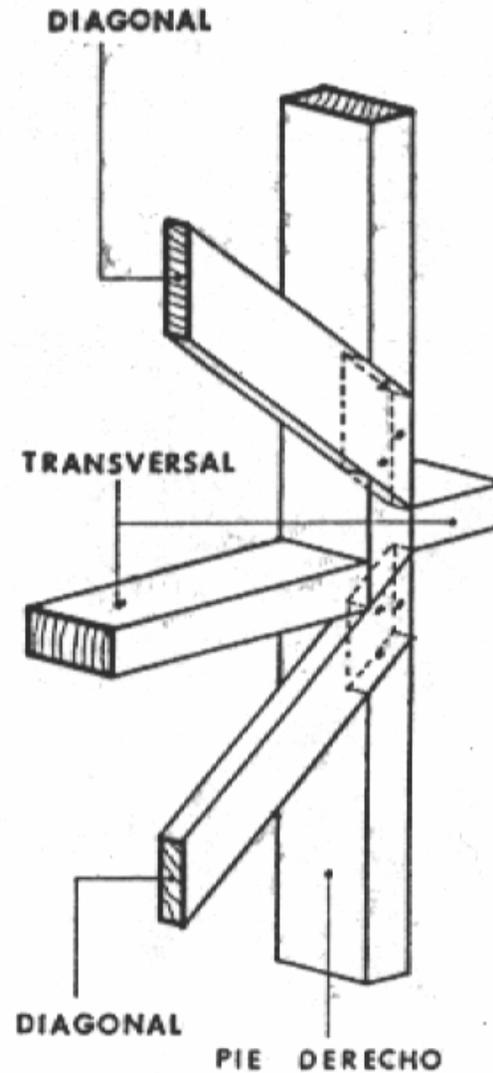
DETALLE 5



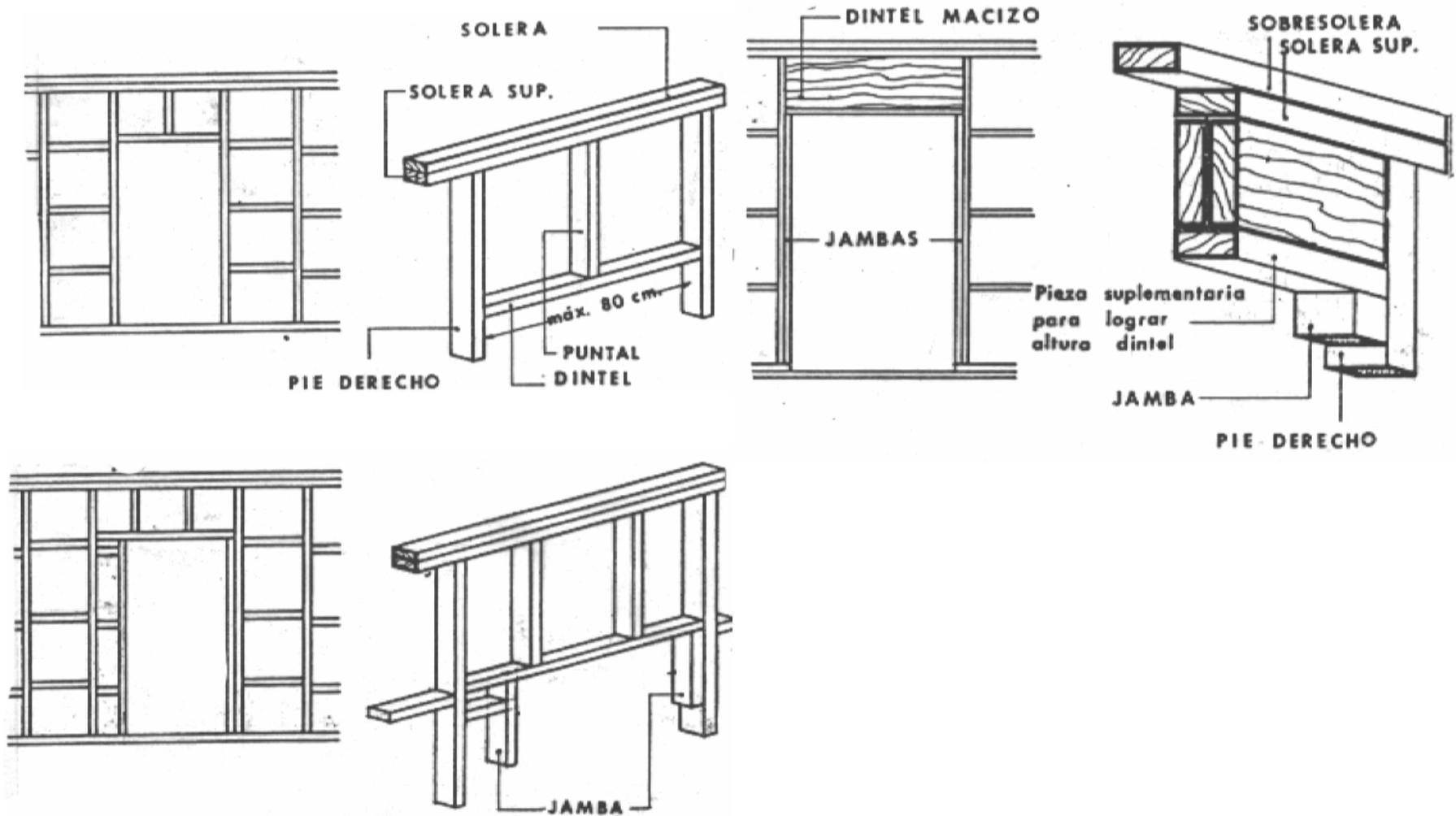
DETALLE DE UN TABIQUE



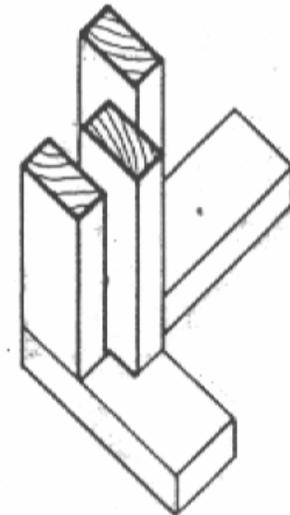
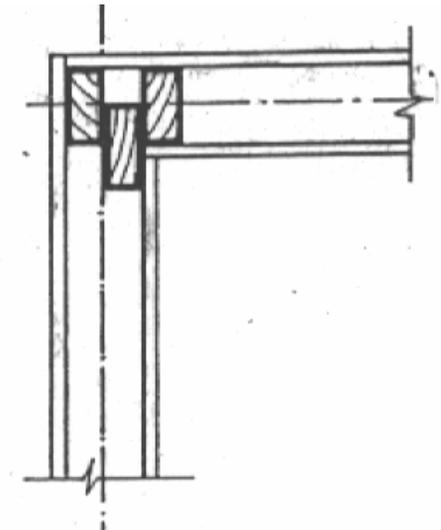
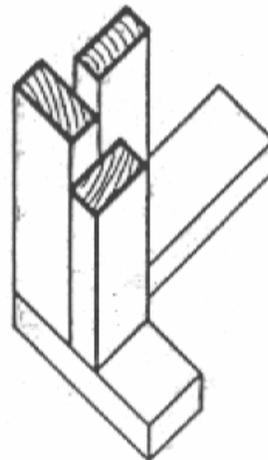
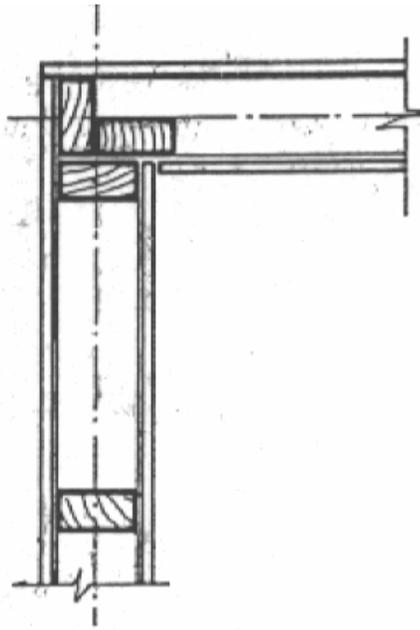
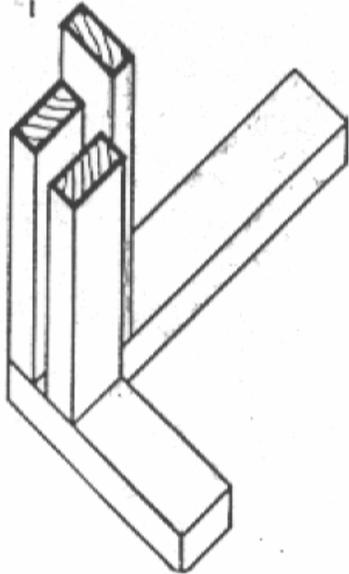
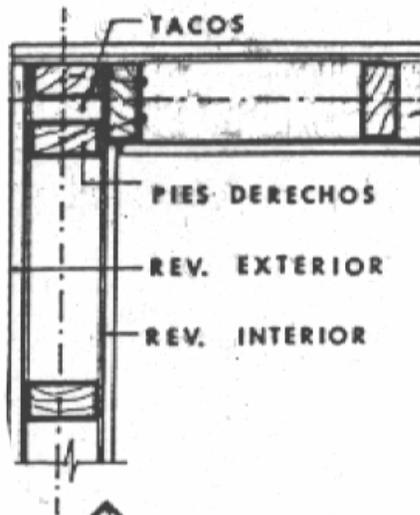
DETALLE 6



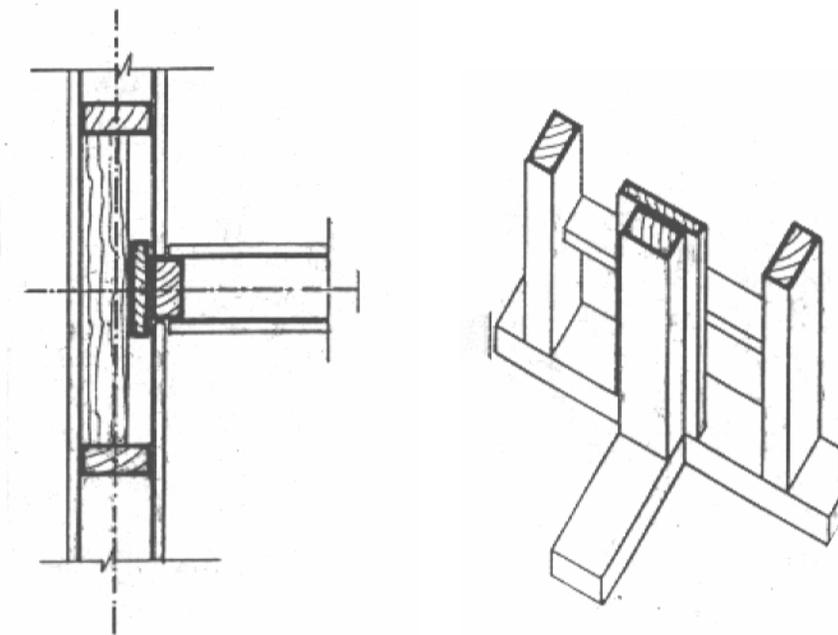
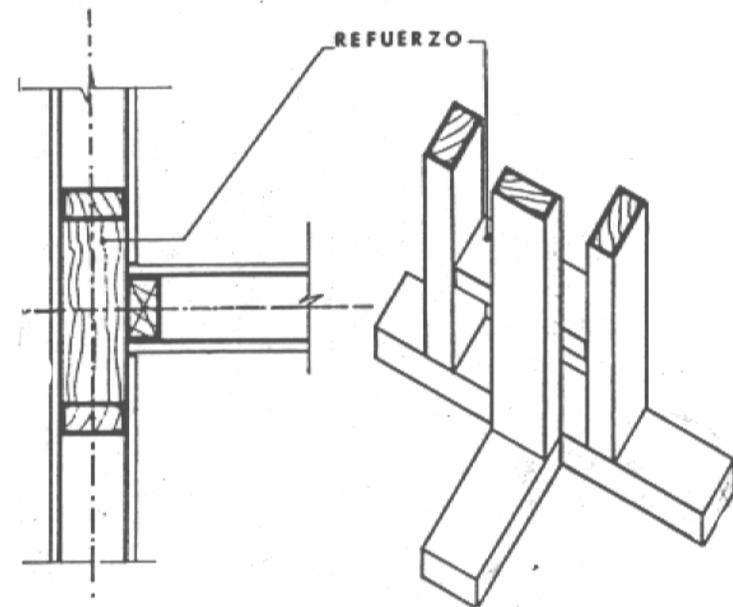
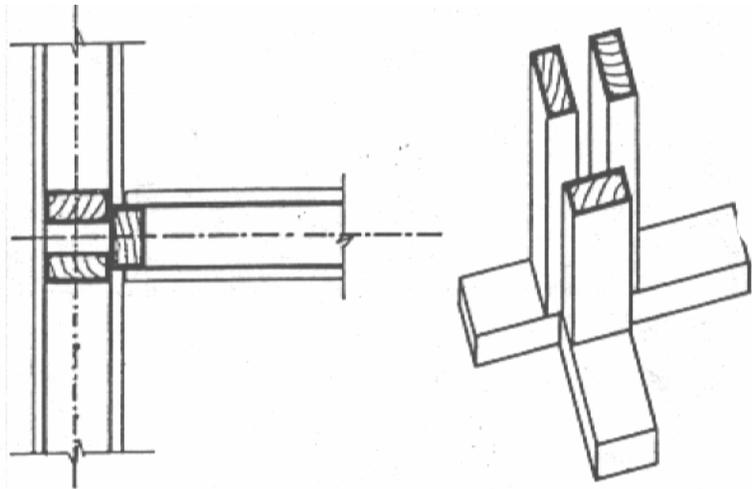
FORMACION DE VANOS



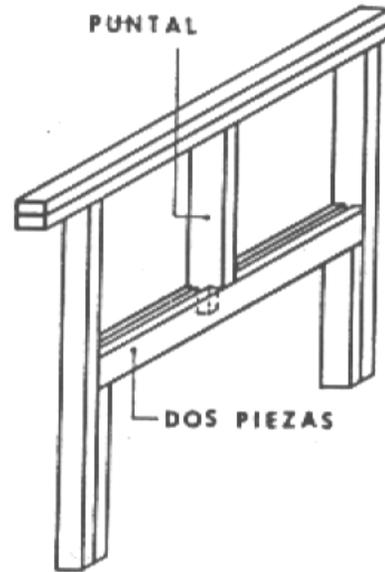
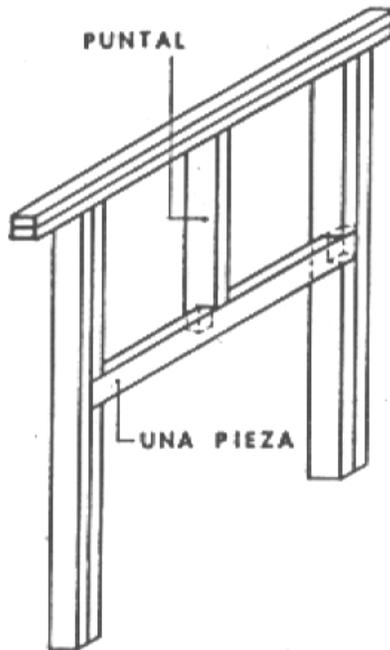
ENCUENTRO EN ESQUINAS



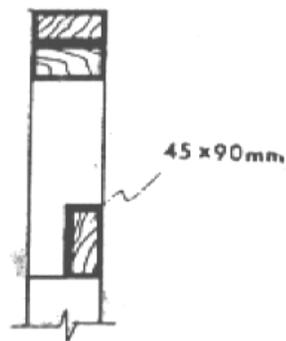
ENCUENTROS EN T



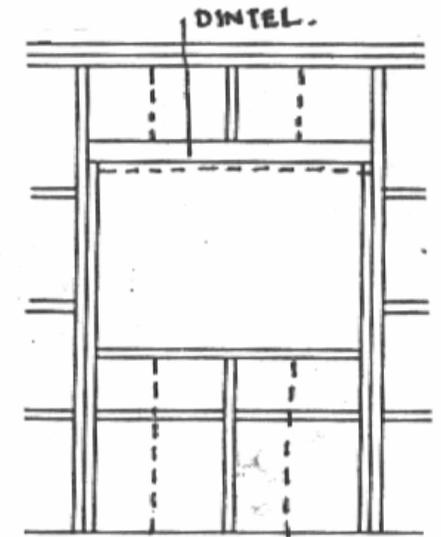
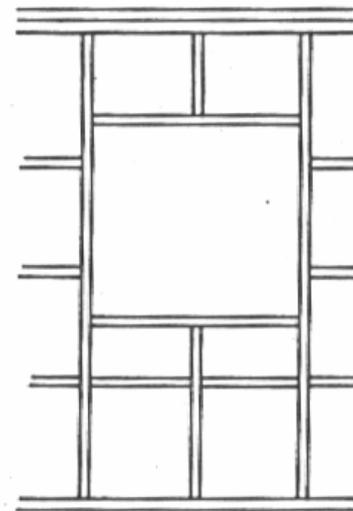
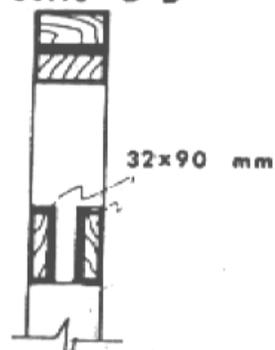
DINTELES



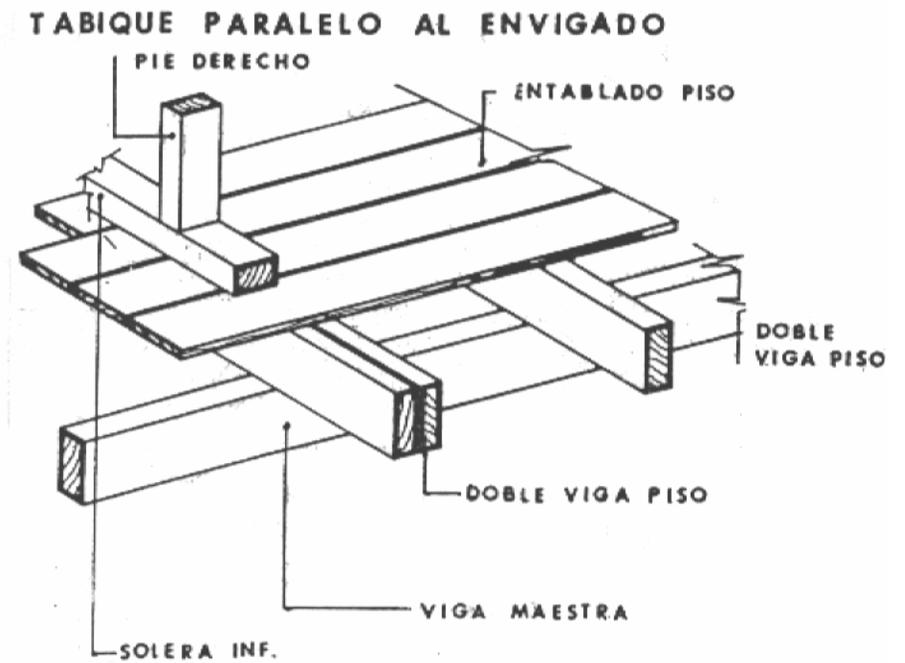
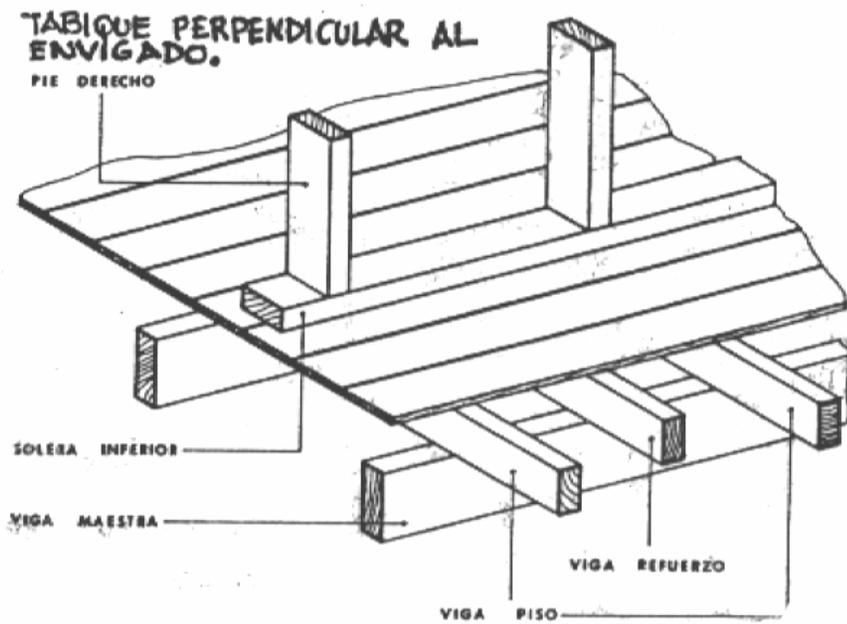
Corte A-A



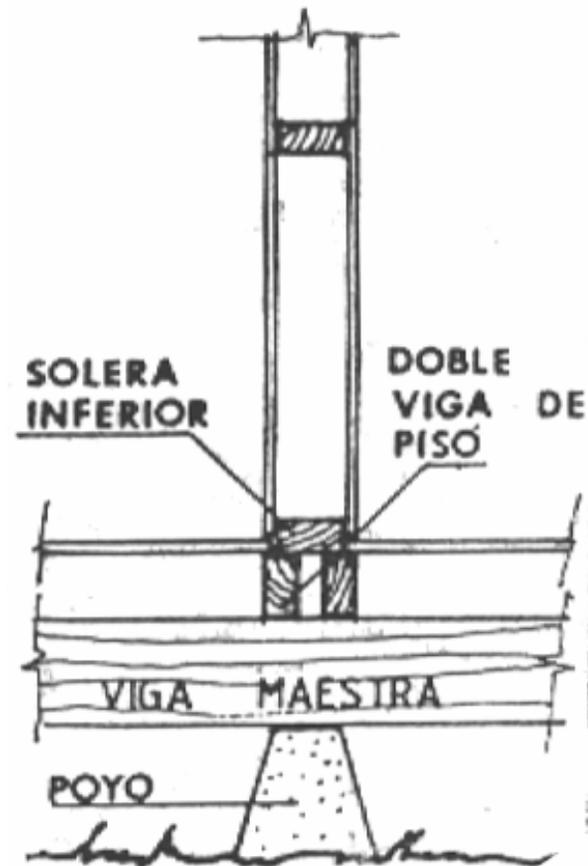
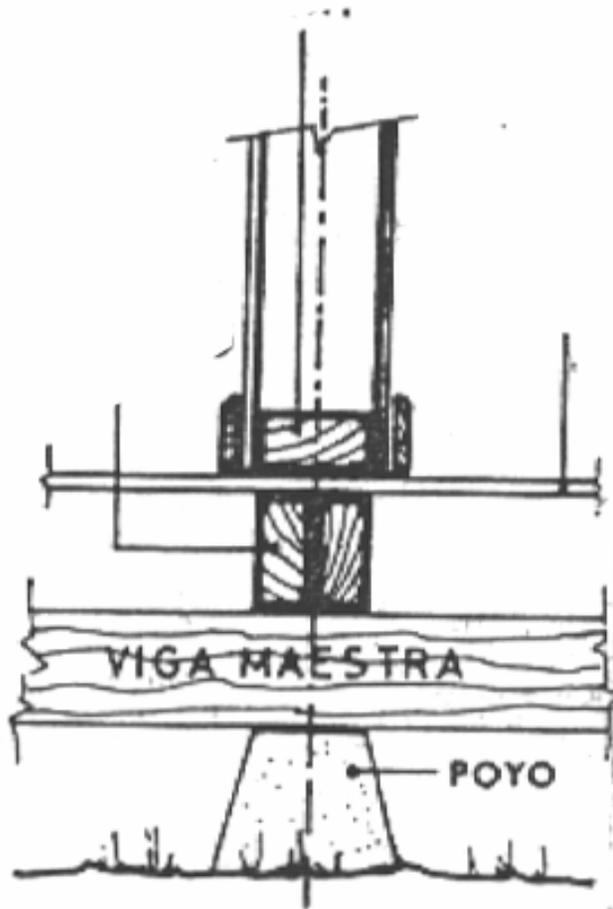
Corte B-B



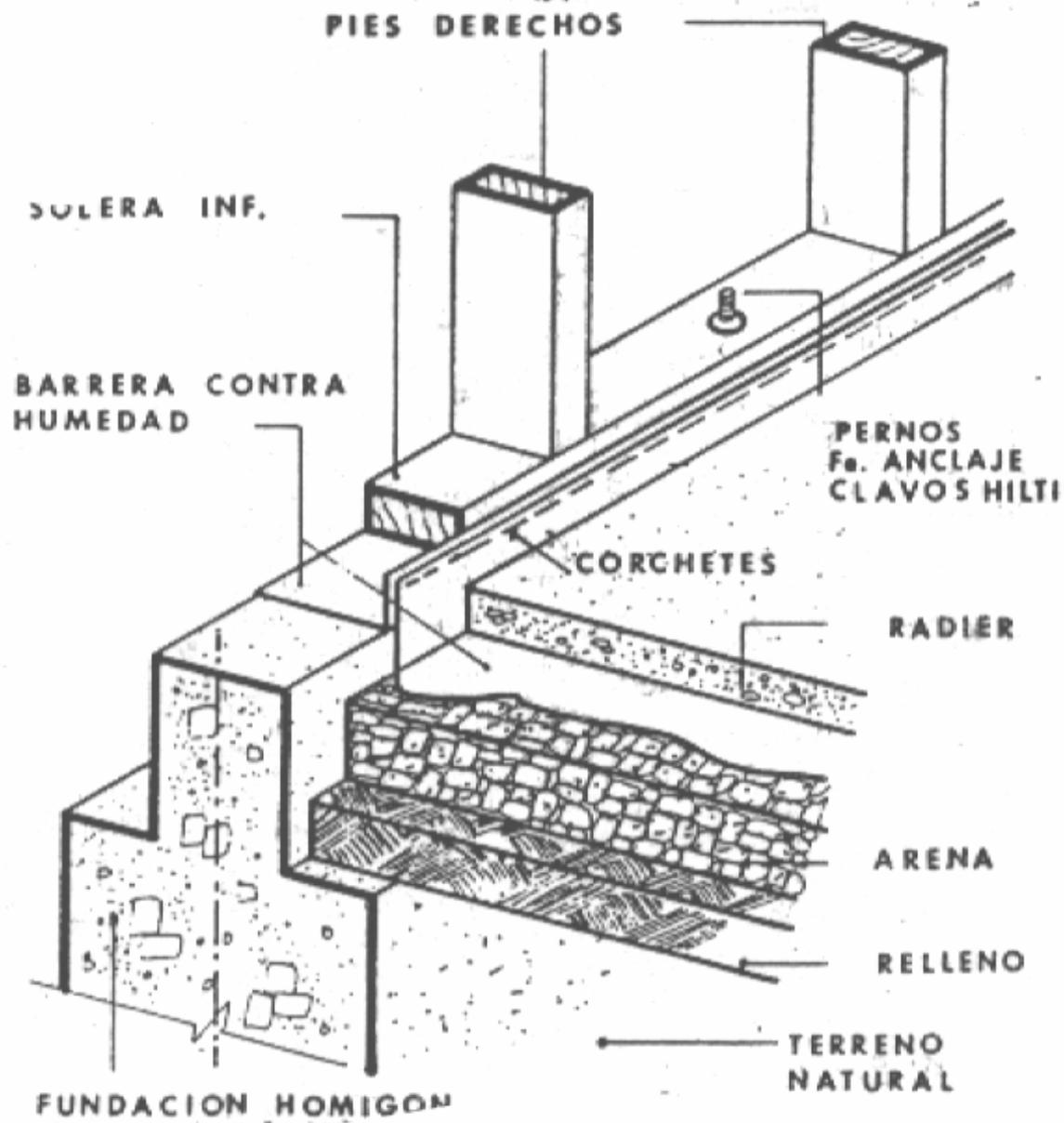
ENCUENTRO TABIQUES / PISO



ENCUENTRO TABIQUES / PISO



TABIQUES SOBRE FUNDACION CORRI DA



sistemas de entramados: tabiquerías

