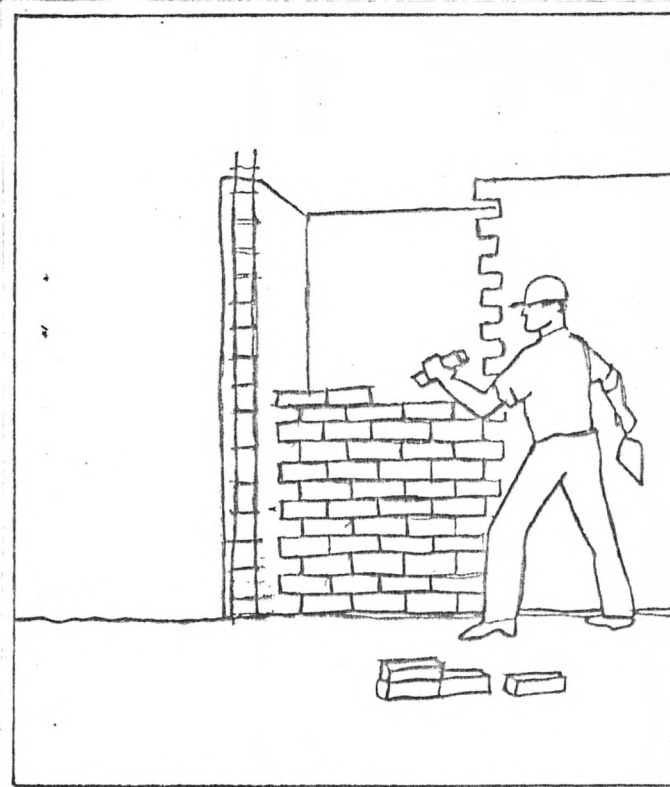


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803/2E

304/3

COMO REPARAR UNA CASA DE LADRILLO.



SENA

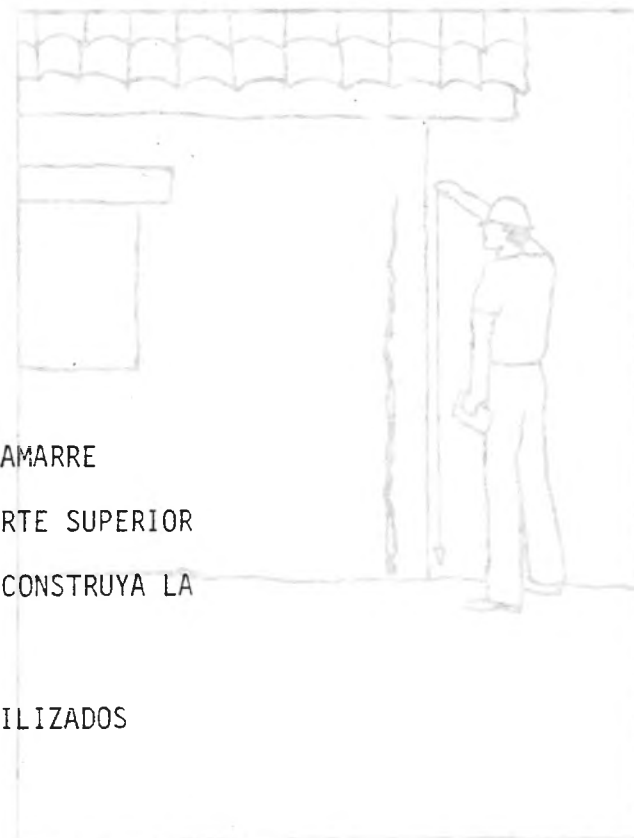
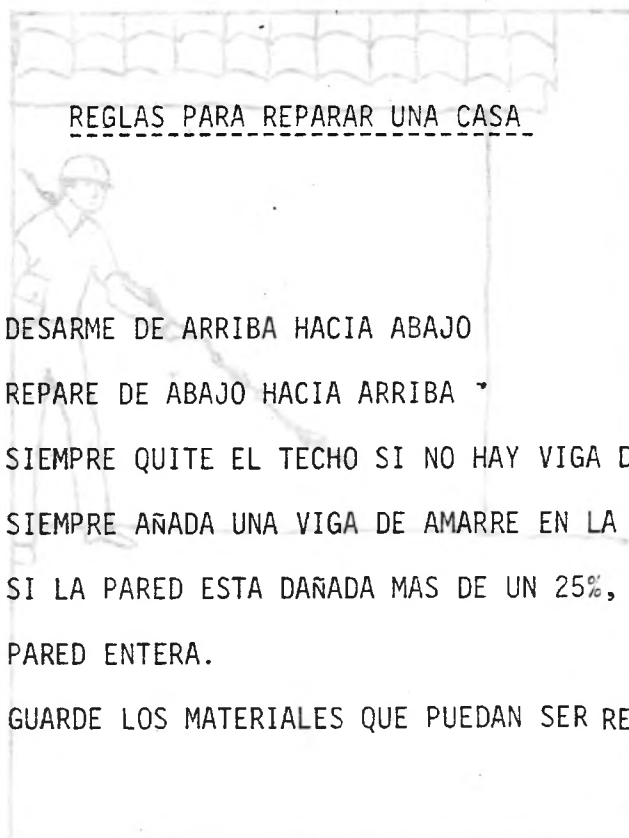
Programa de Reconstrucción

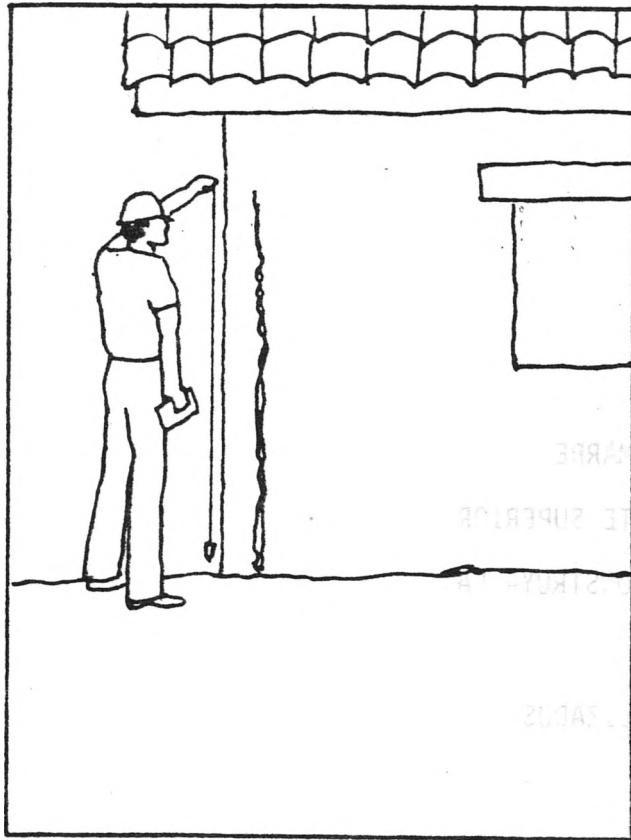
SERVICIO NACIONAL DE APRENDIZAJE "SENA"
REGIONAL DEL CAUCA
PROGRAMA DE RECONSTRUCCION

COMO REPARAR UNA CASA DE LADRILLO

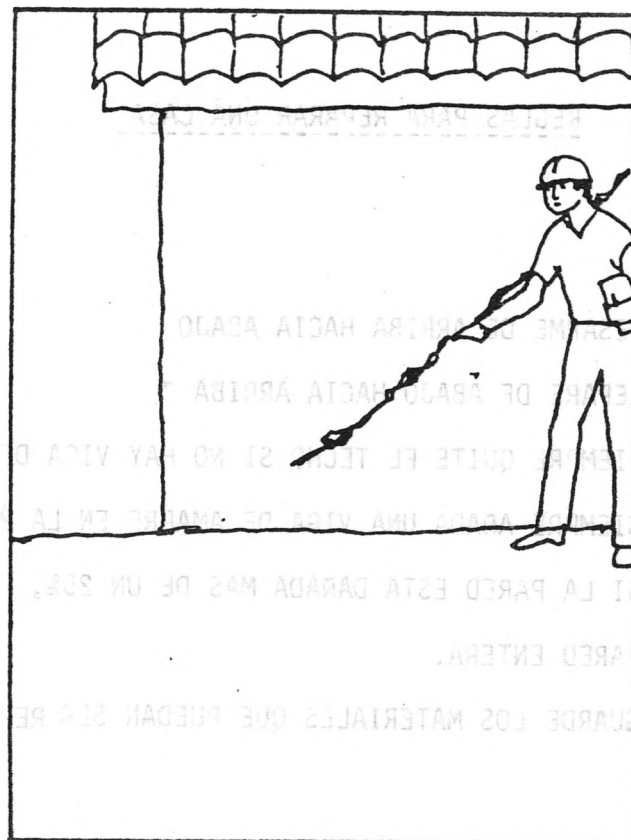
ELABORADO POR: "INTERTECT": ESPECIALISTAS INTERNACIONALES EN RECONSTRUCCION
JAMES VIETS: Dibujante
COLABORACION DE: GERARDO OVIDIO AGREDO : Dibujante
Popayán, septiembre de 1983

Este manual está financiado en parte por la Agencia Internacional de Desarrollo, (A.I.D.) E.E.U.U.

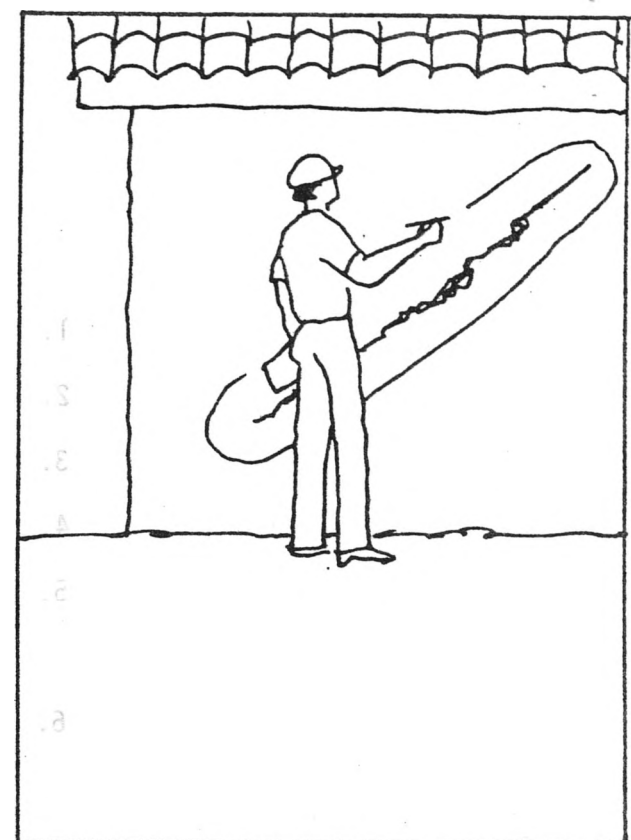




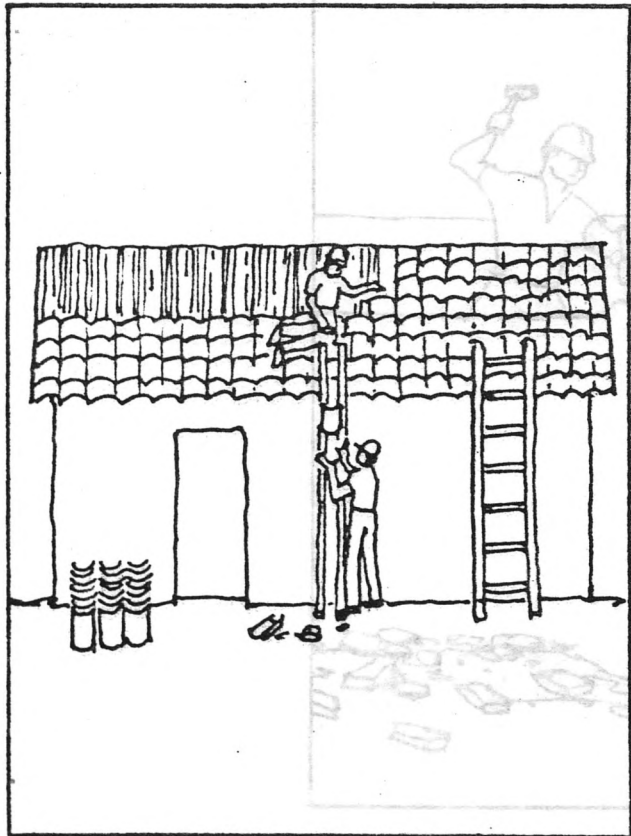
Inspeccione la casa



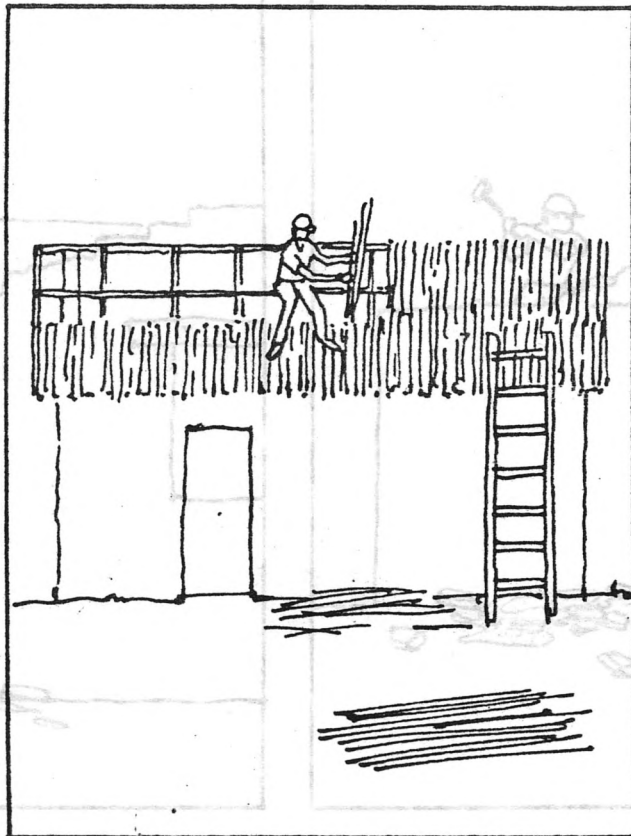
Identifique la falla



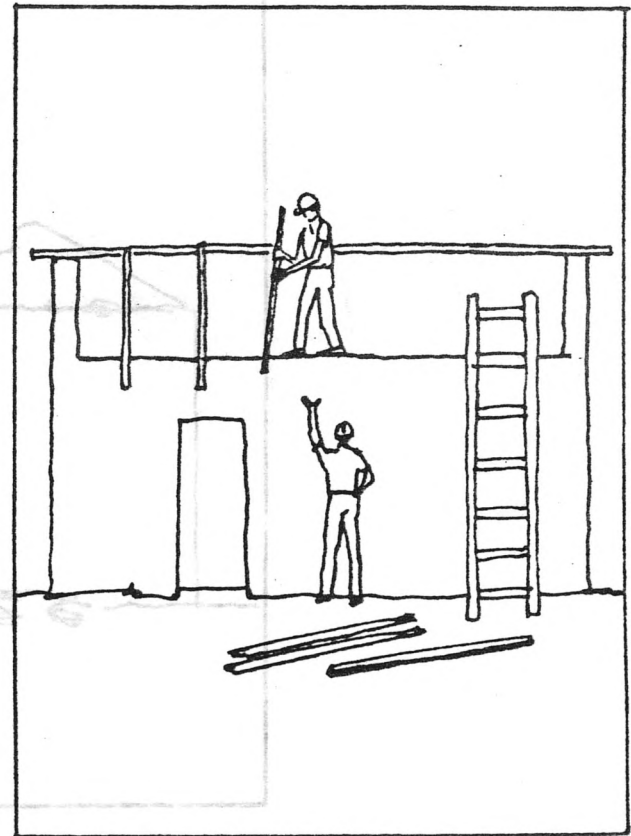
Marque el área a ser reconstruida



Baje las tejas



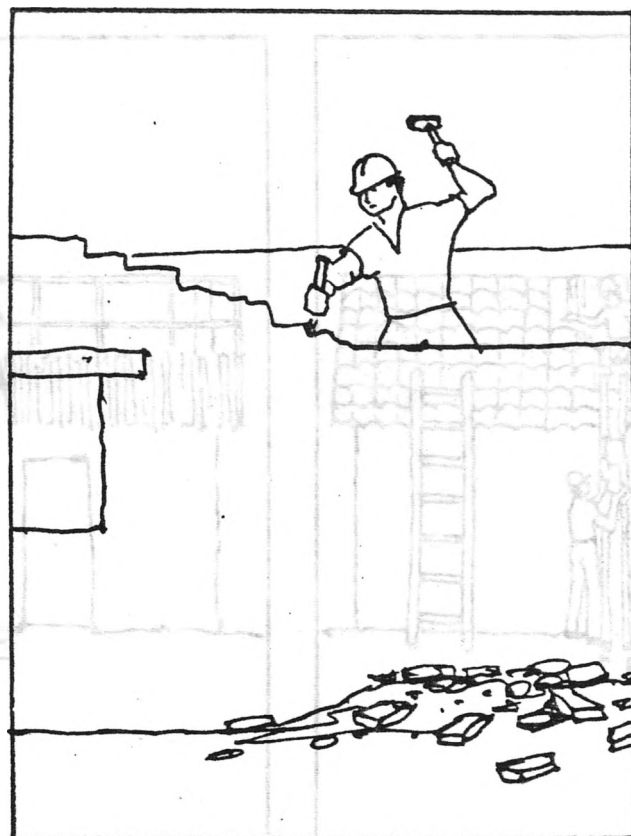
Quite las cañas



Quite las maderas



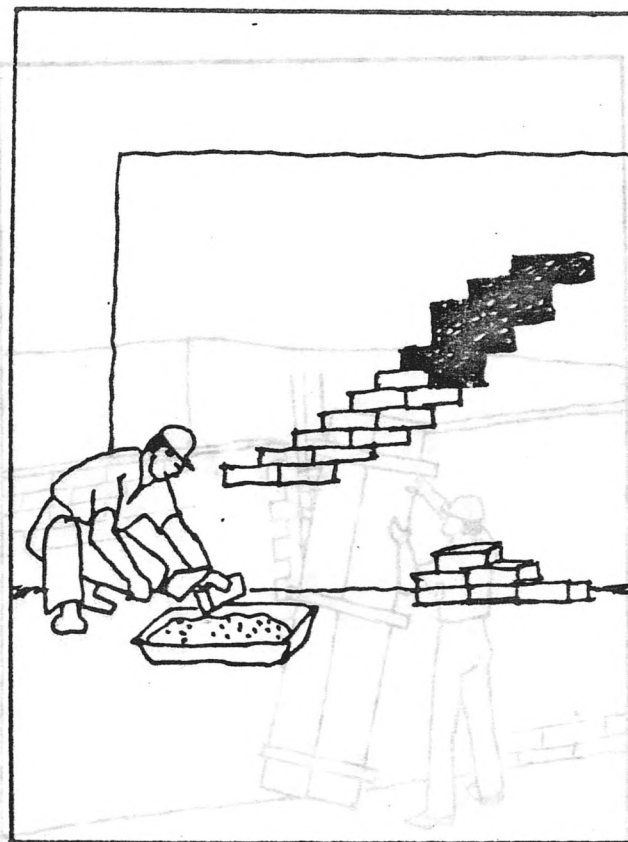
Tumbe la culata



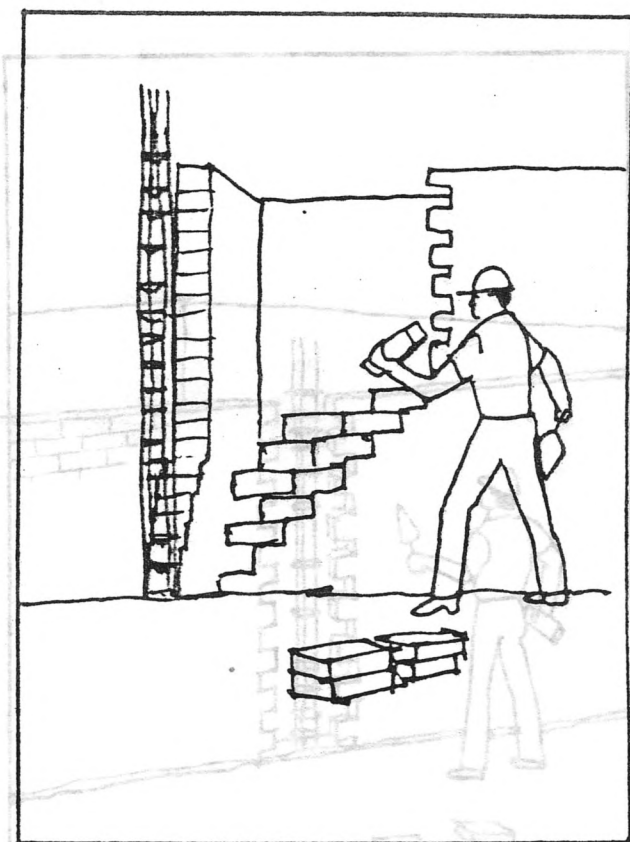
Reduzca la altura de los muros

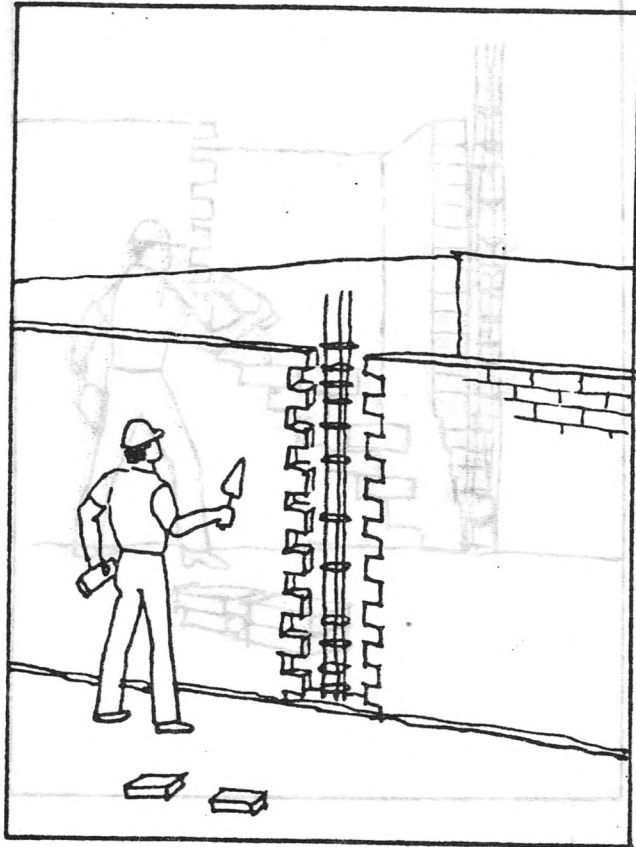


Retire los ladrillos del área marcada

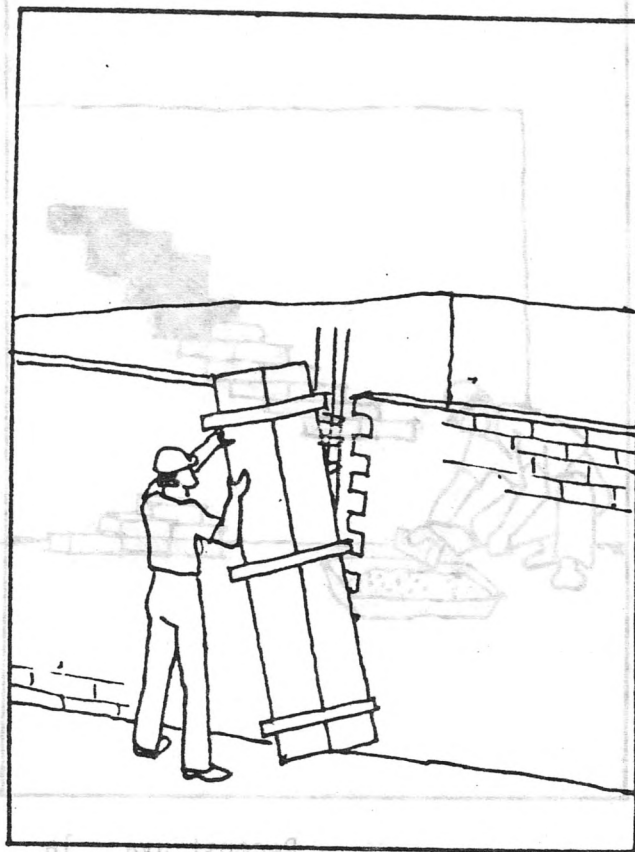


Reconstruya la pared

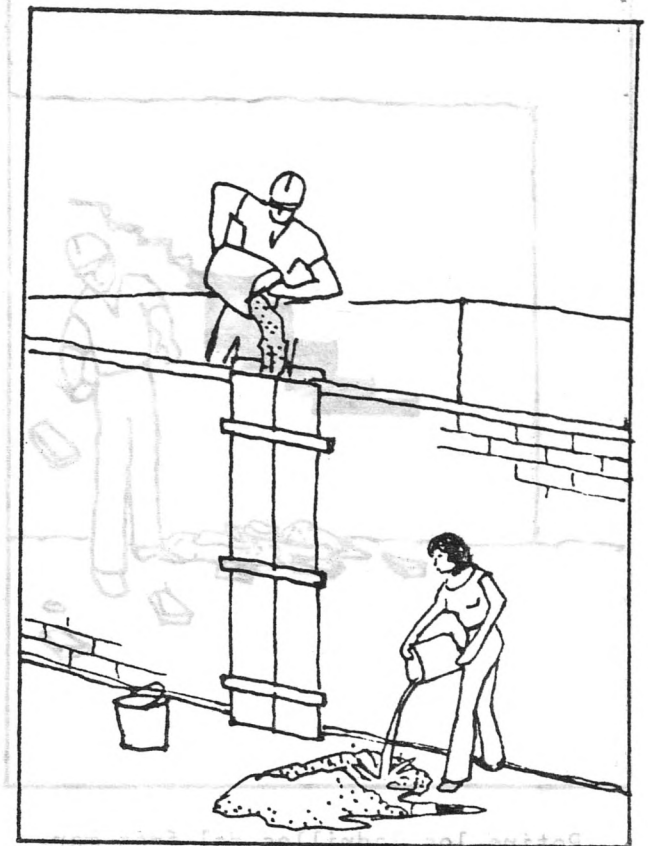




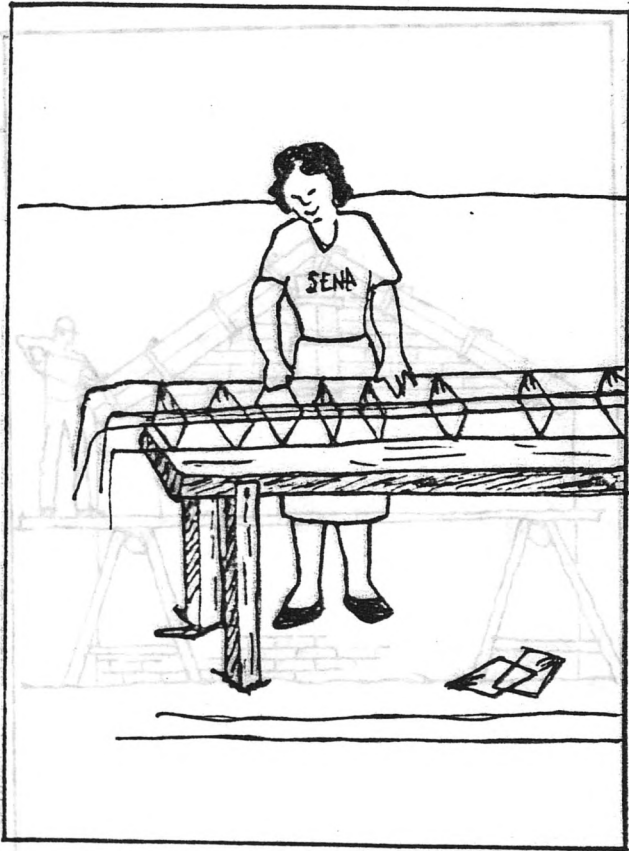
Verifique colocación correcta del castillo



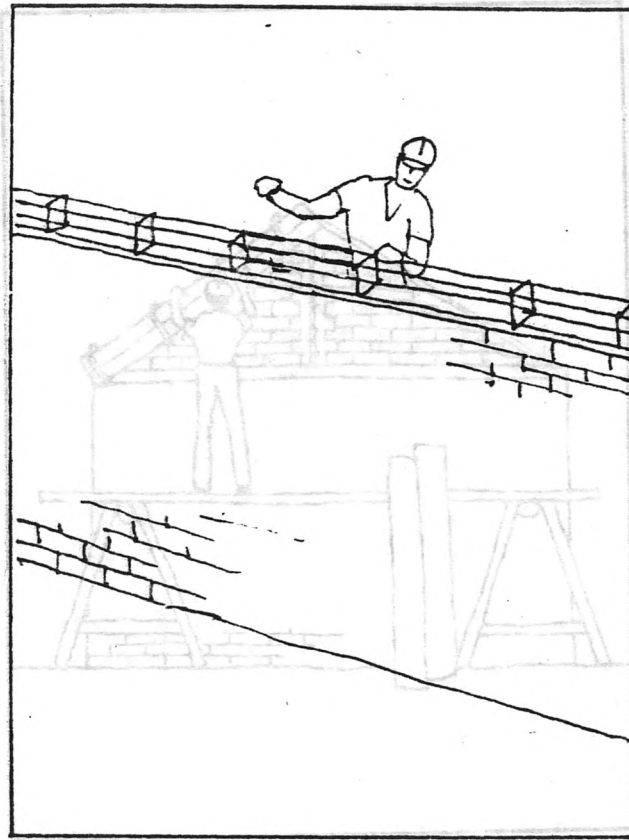
Coloque formaleta (encofre)



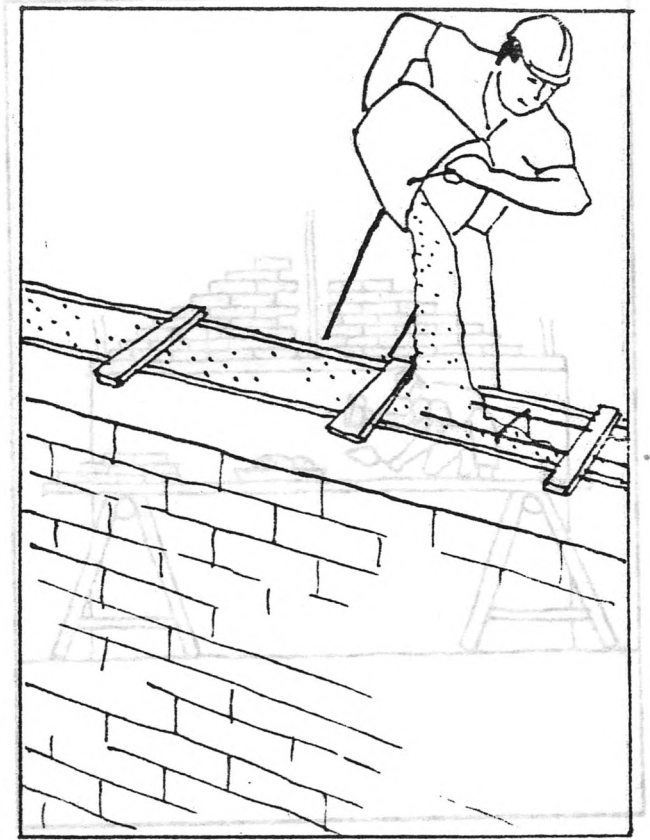
Funda columneta



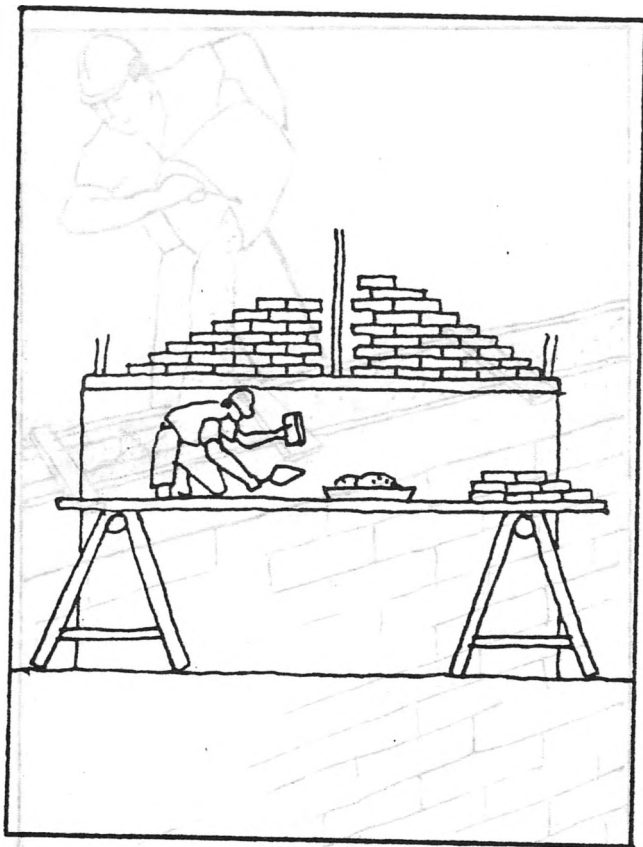
Construya armazón viga



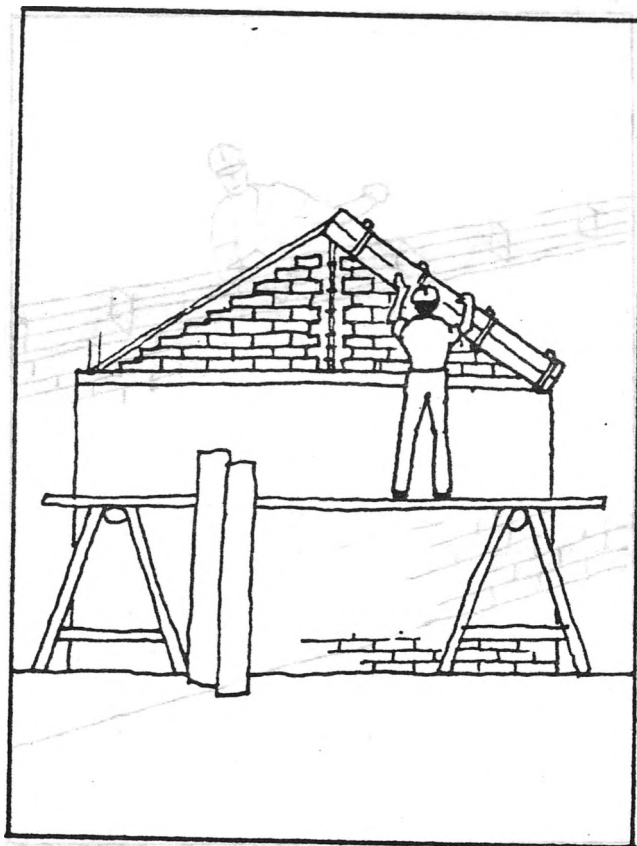
Coloque armazón sobre el muro



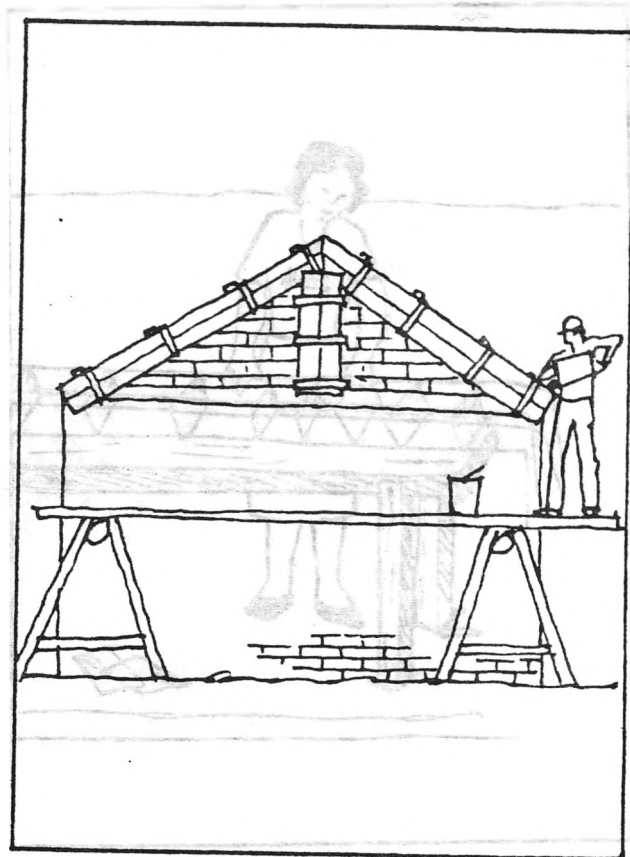
Funda viga superior (perimetral)



Levante muro para culata



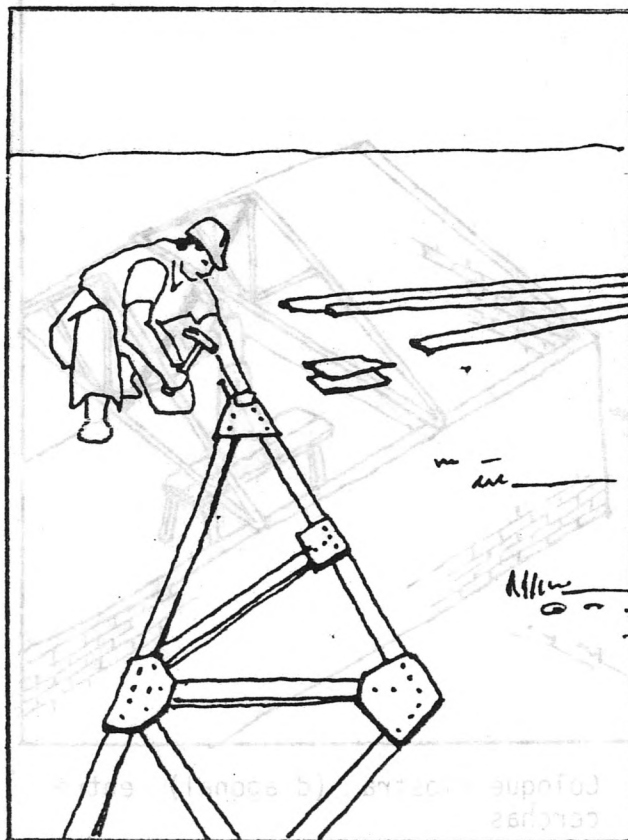
Formaletee (encofre) viga de corona y columneta



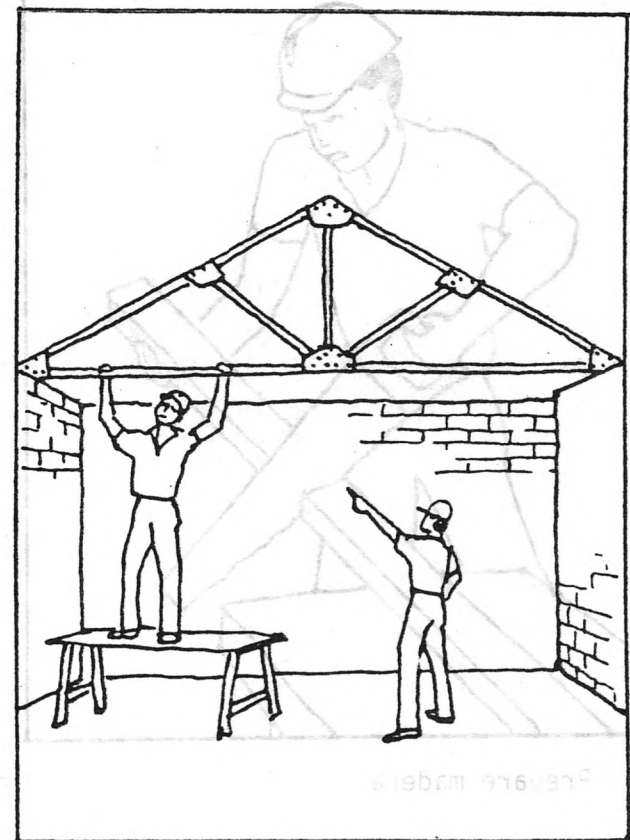
Coloque ganchos (pelos) y funda



Prepara madera



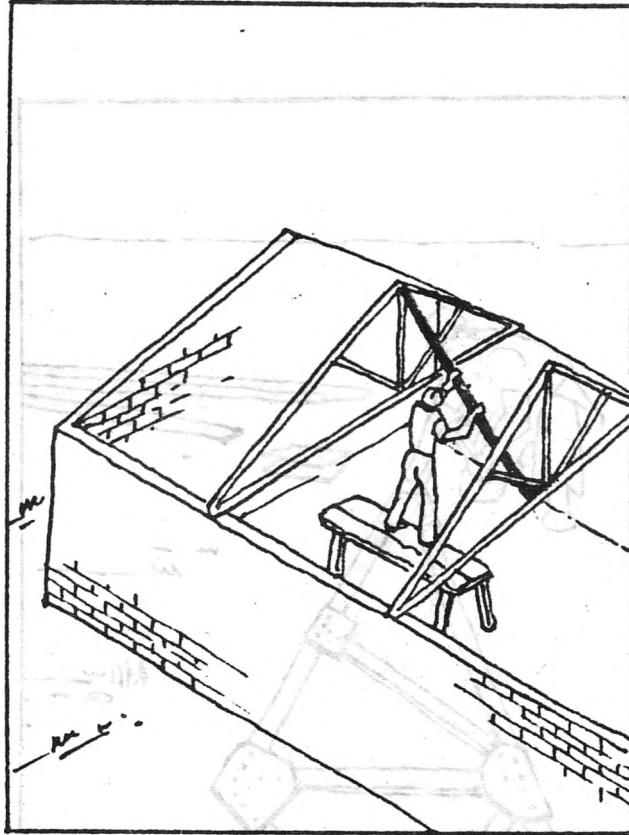
Arme Cercha



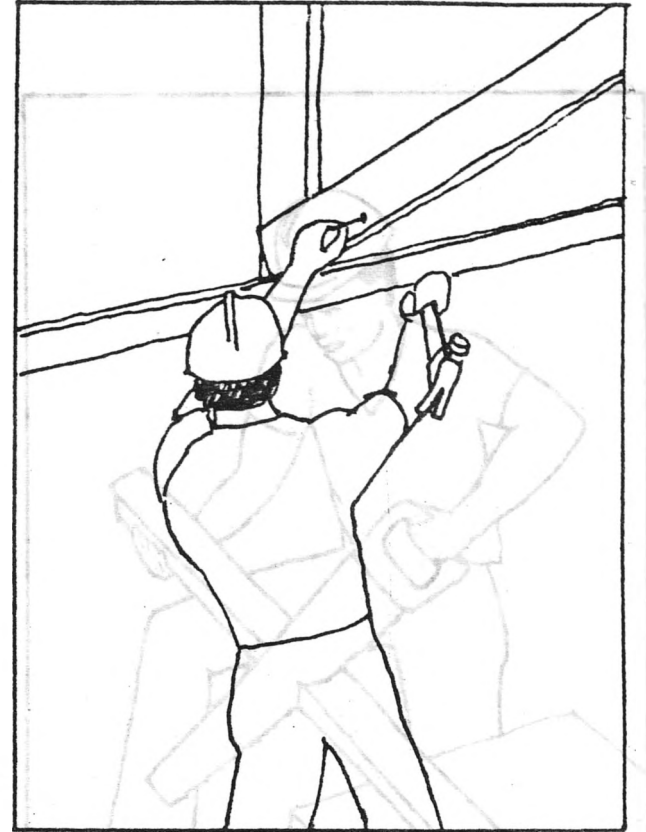
Coloque Cercha



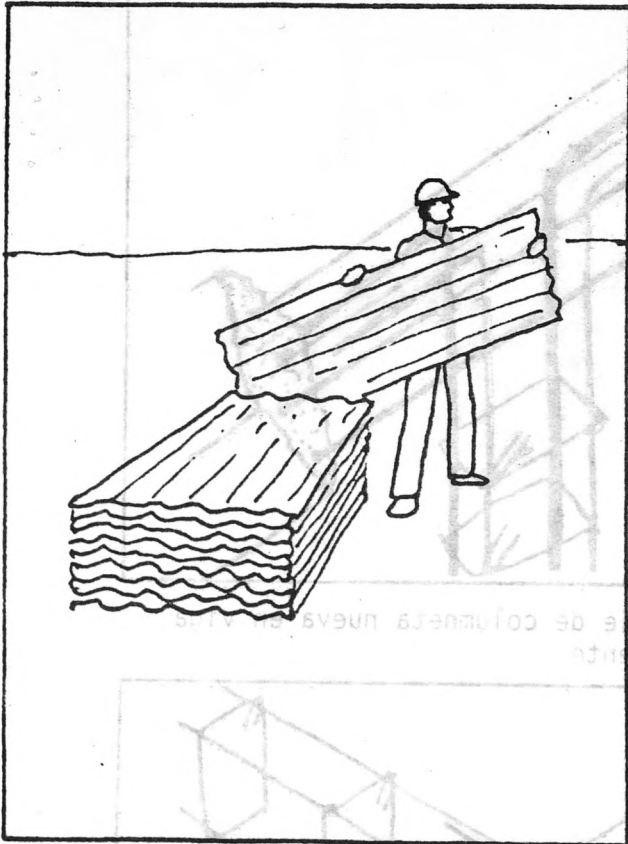
Prepare madera



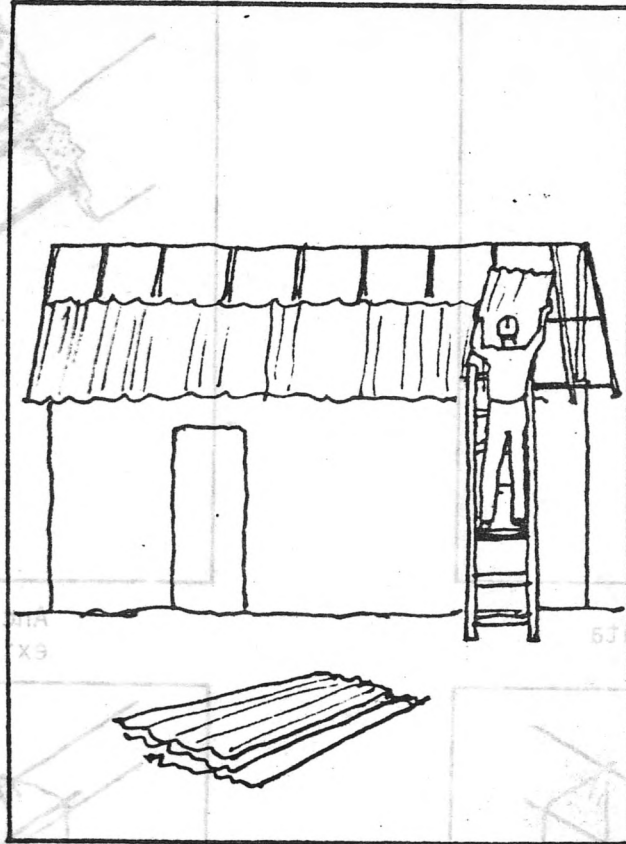
Coloque riostra (diagonal) entre cerchas



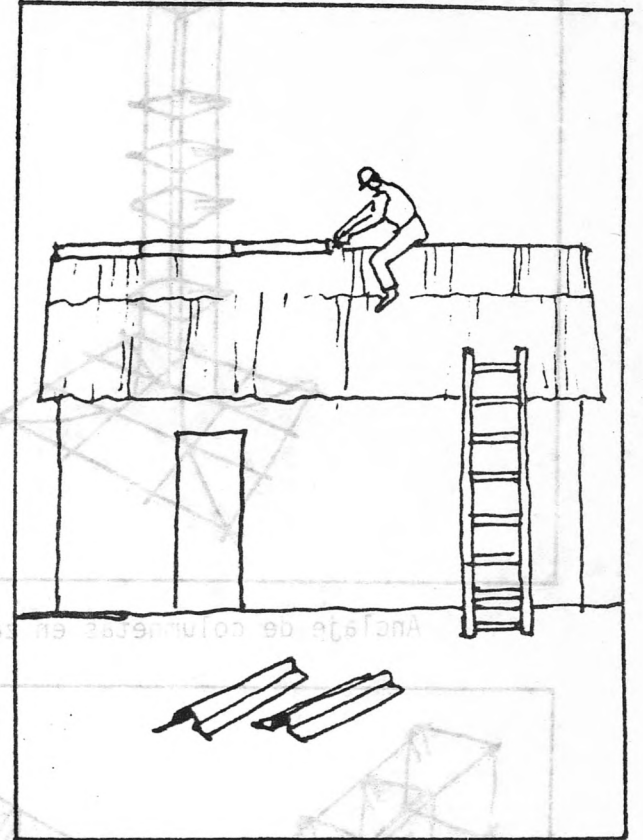
Fije riostra



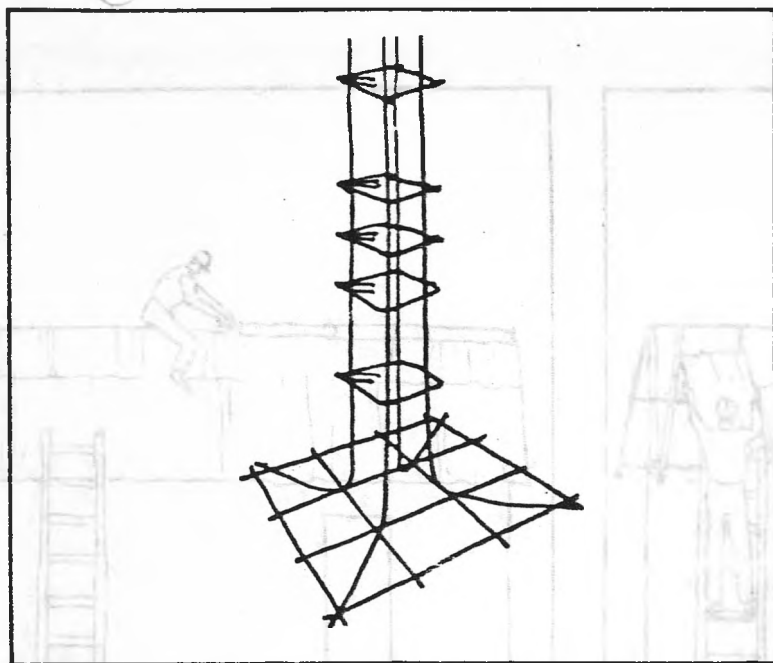
Aliste teja liviana



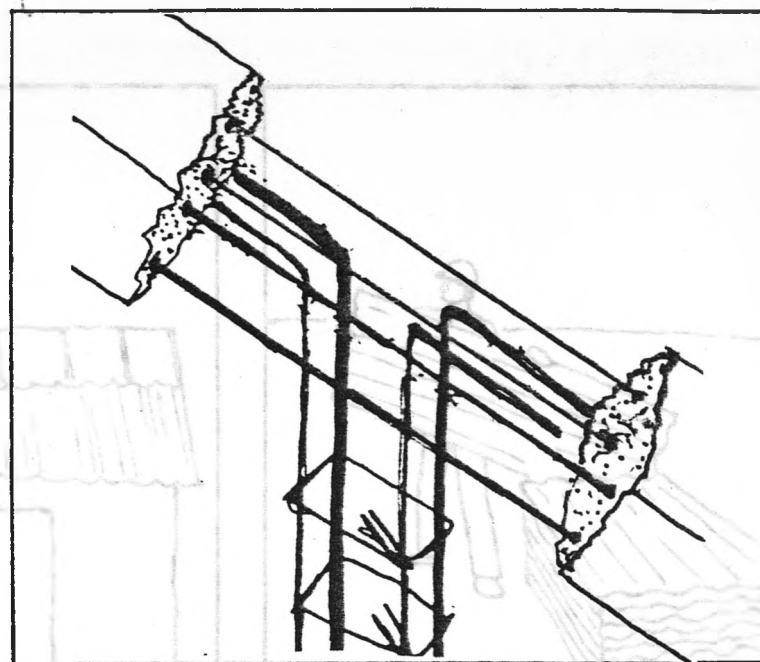
Coloque teja de abajo hacia arriba



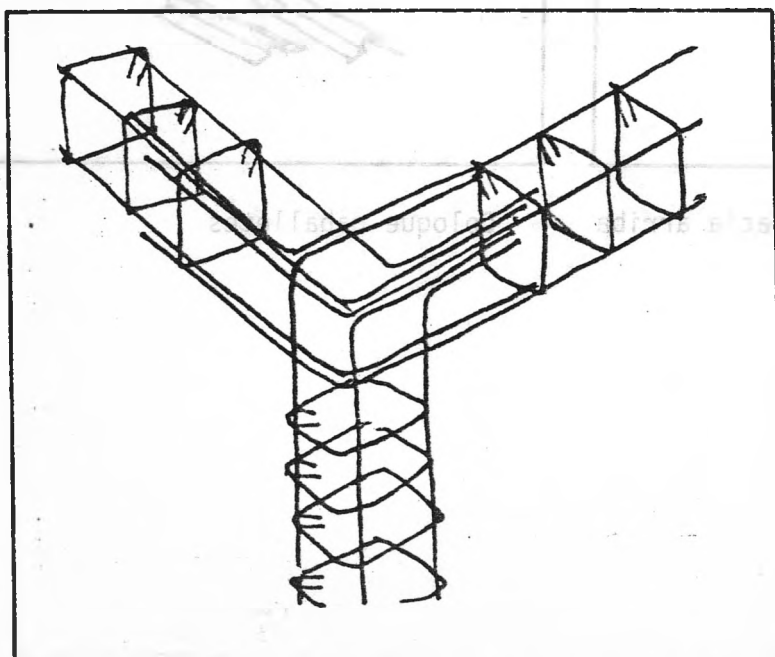
Coloque caballetes



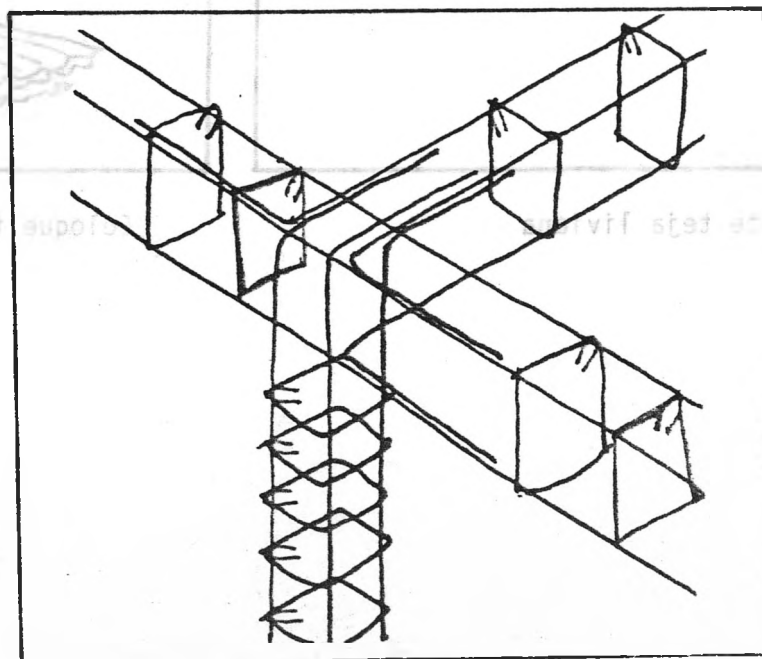
Anclaje de columnetas en zapata



Anclaje de columneta nueva en viga existente



Unión de columneta con vigas de amarre en esquina



Unión de columneta con vigas de amarre en "T"