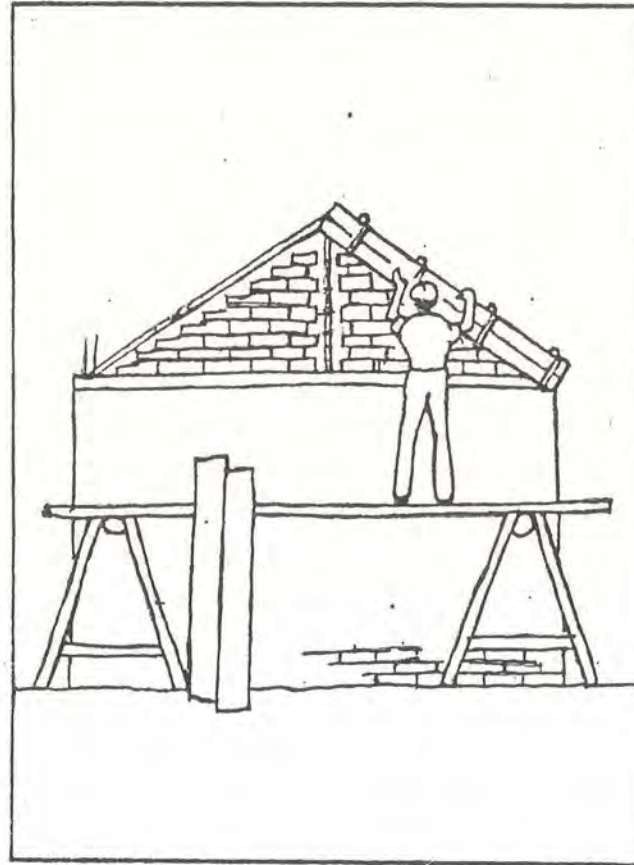


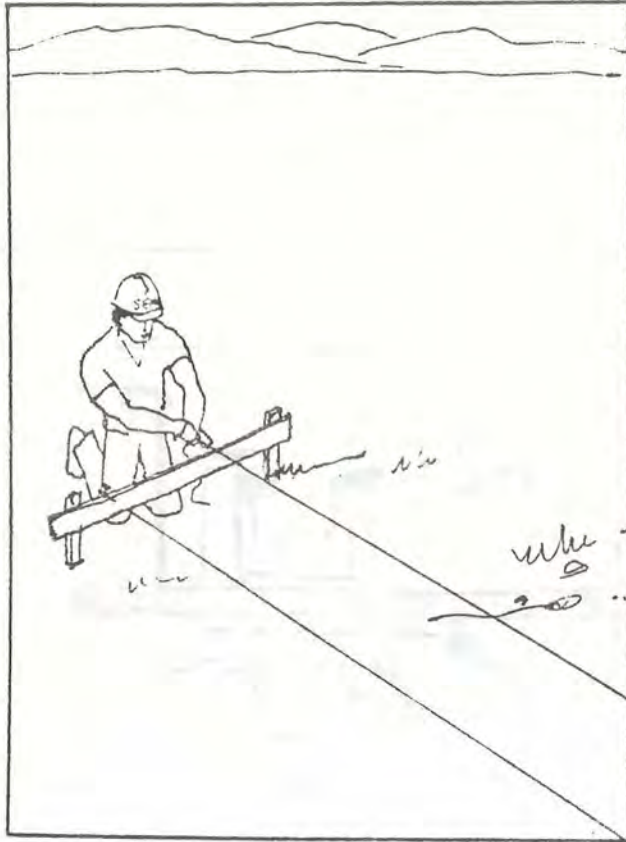
COMO CONSTRUIR UNA CASA SEGURA DE LADRILLO



SENA

Programa de Reconstrucción

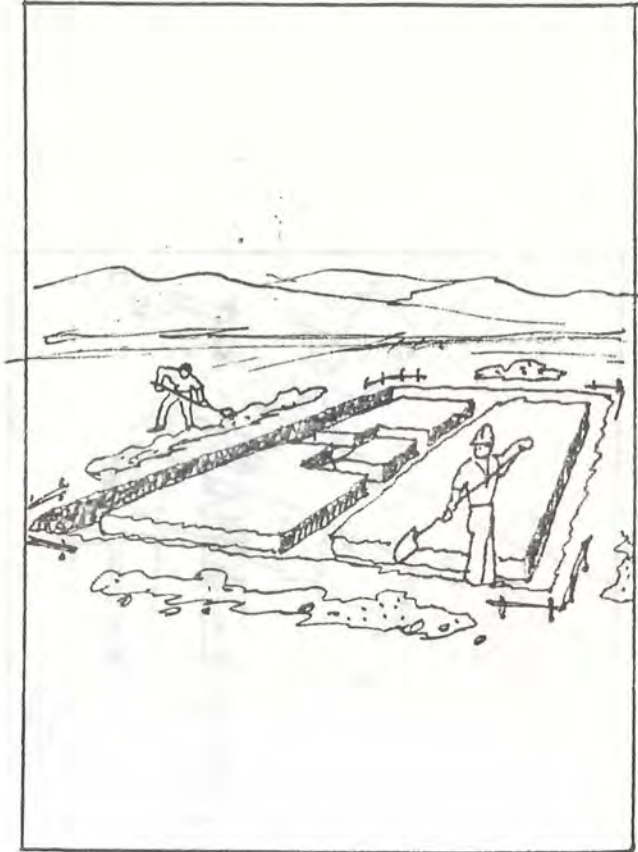
TRAZAR Y HACER EXCAVACION



Trace y tienda hilos



Marque en el terreno y haga excavación

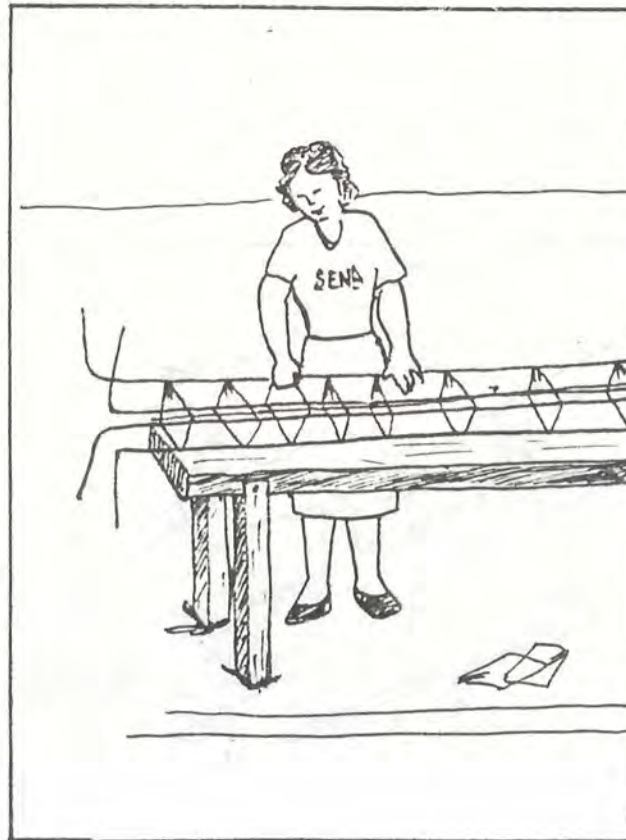


Perfile y nivele excavación

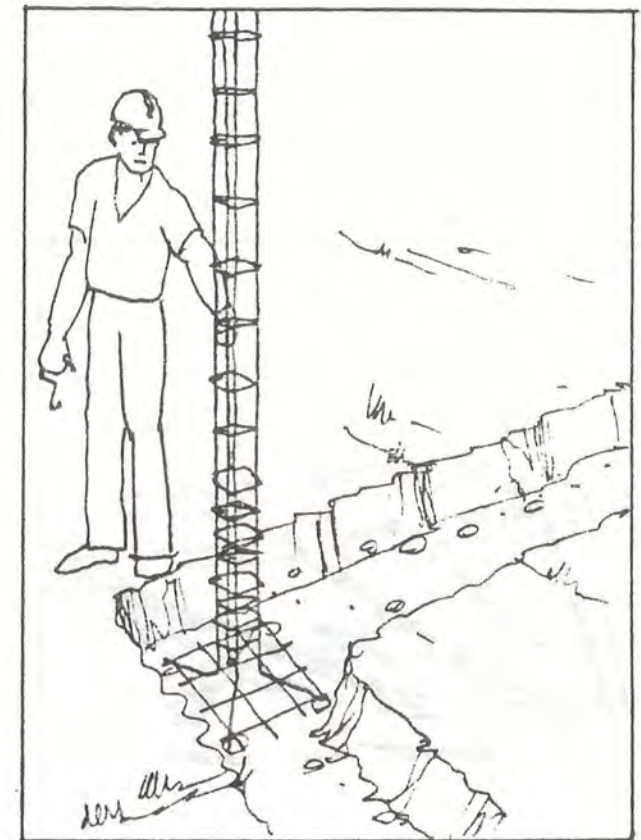
CONSTRUIR ARMAZON PARA COLUMNAS



Fleje los estribos



Amarre Castillo (canasta)

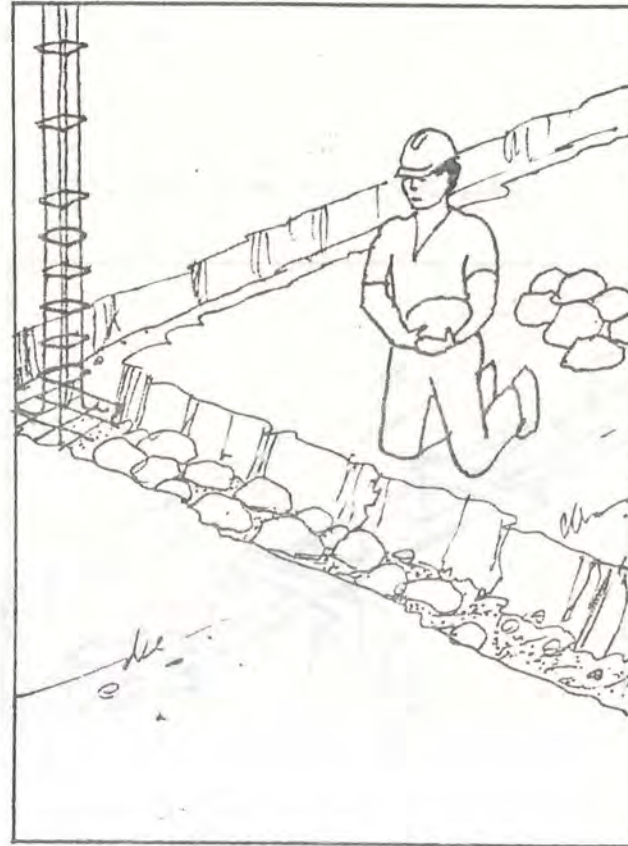


Ubique el castillo (armazón)

CONSTRUIR CIMENTO CICLOPEO



Prepare mezcla (hormigón)



Haga solado y acomode primera capa de piedra

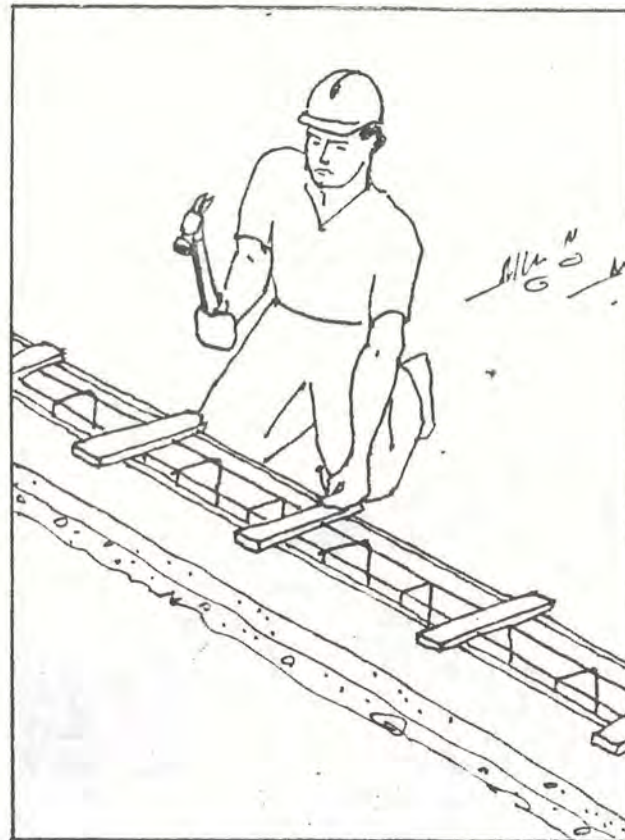


Vacía y vibre capa de hormigón

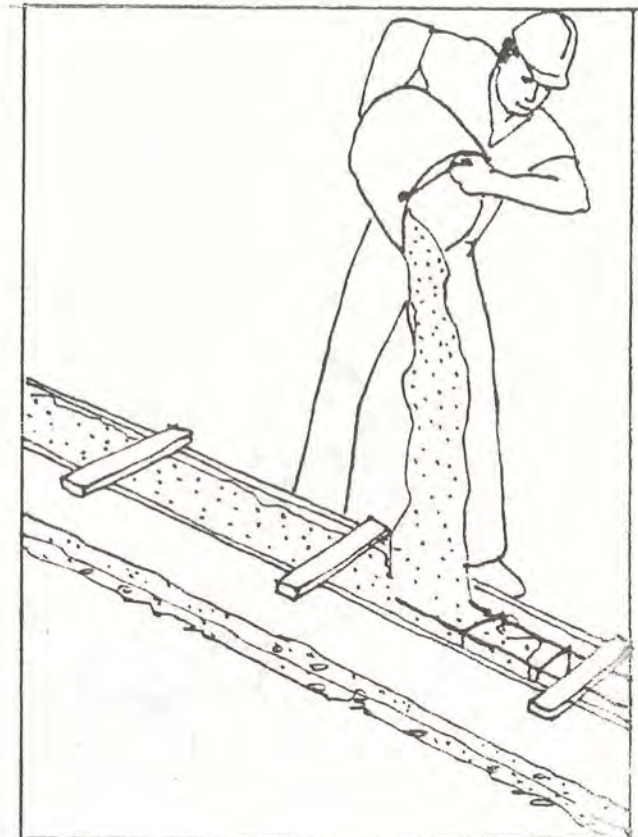
CONSTRUIR VIGA DE AMARRE (SOBRECIMIENTO)



Construya armazón viga

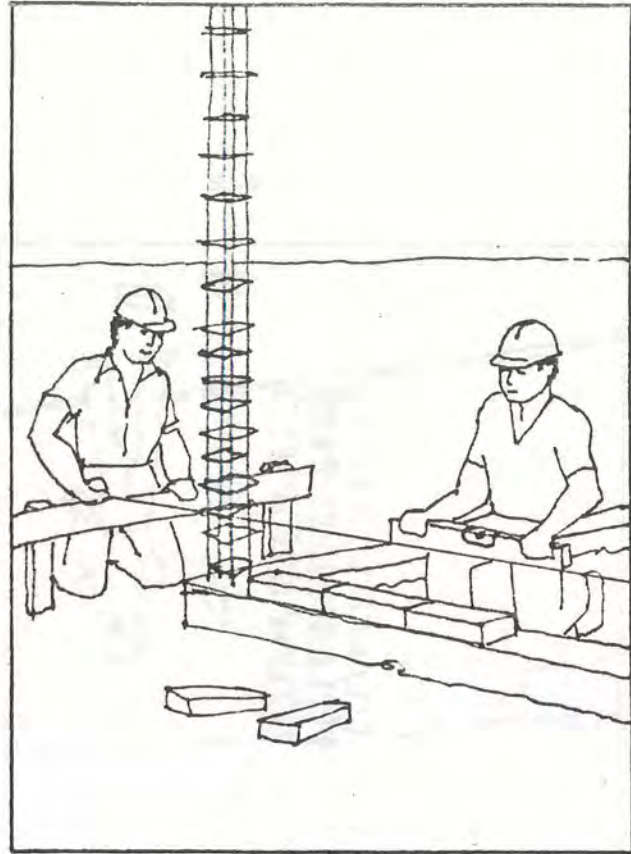


Construya formaleta (encofrado)

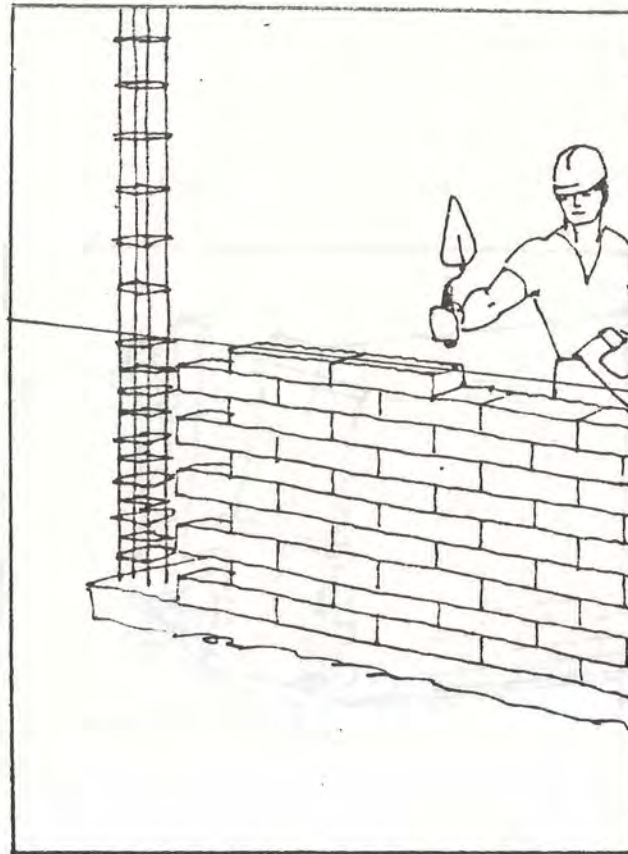


Vacie y vibre hormigón (funda viga)

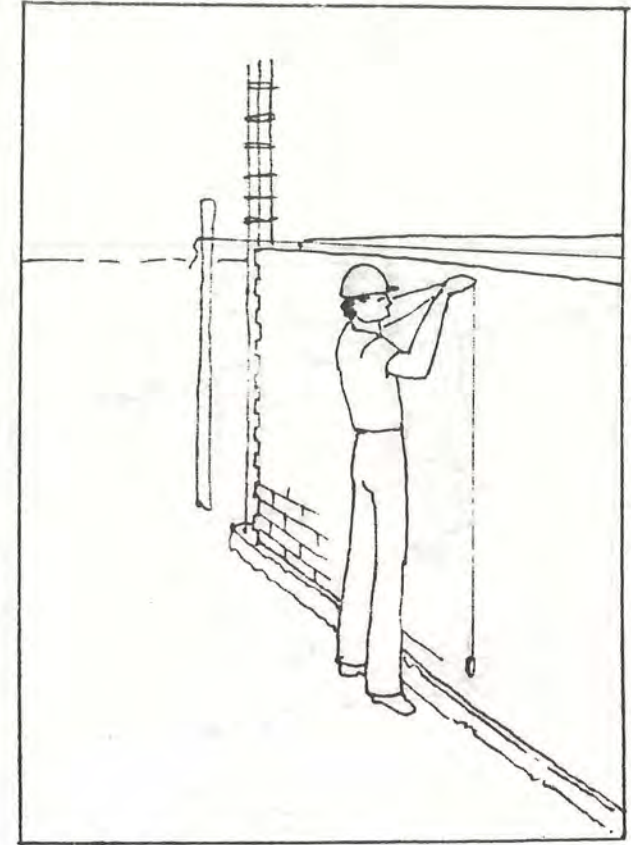
CONSTRUIR PARED (MURO)



Levante puntos

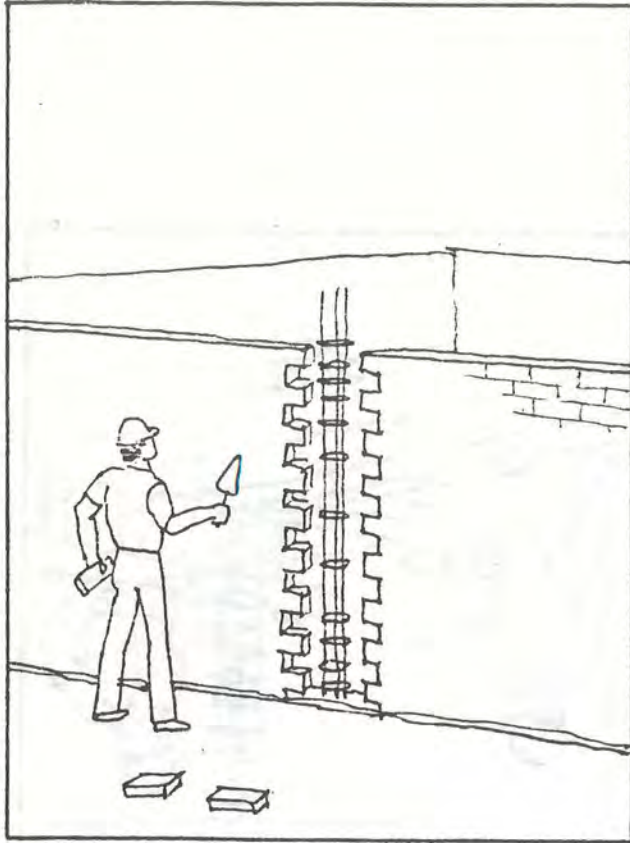


Pegue y nivele el ladrillo guiándose por el hilo

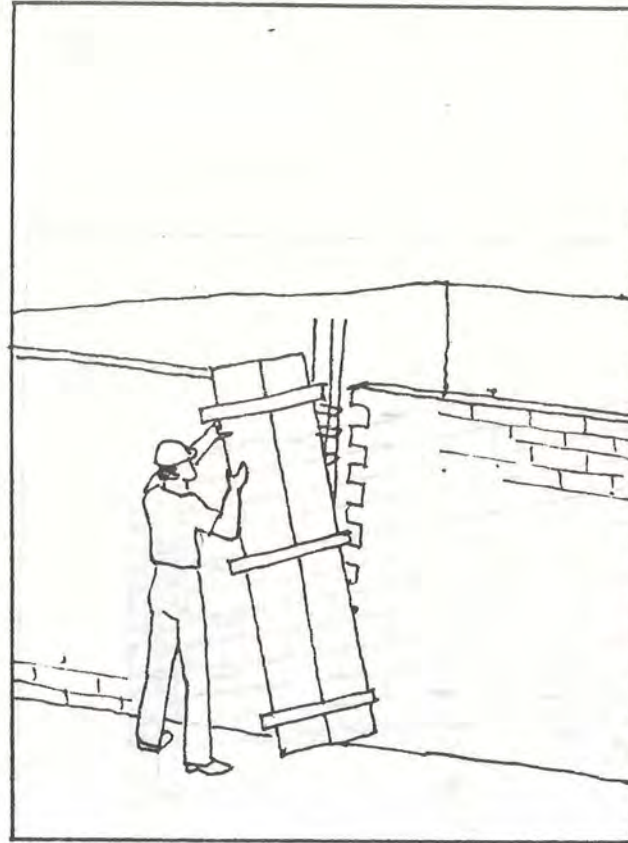


Rectifique plano del muro

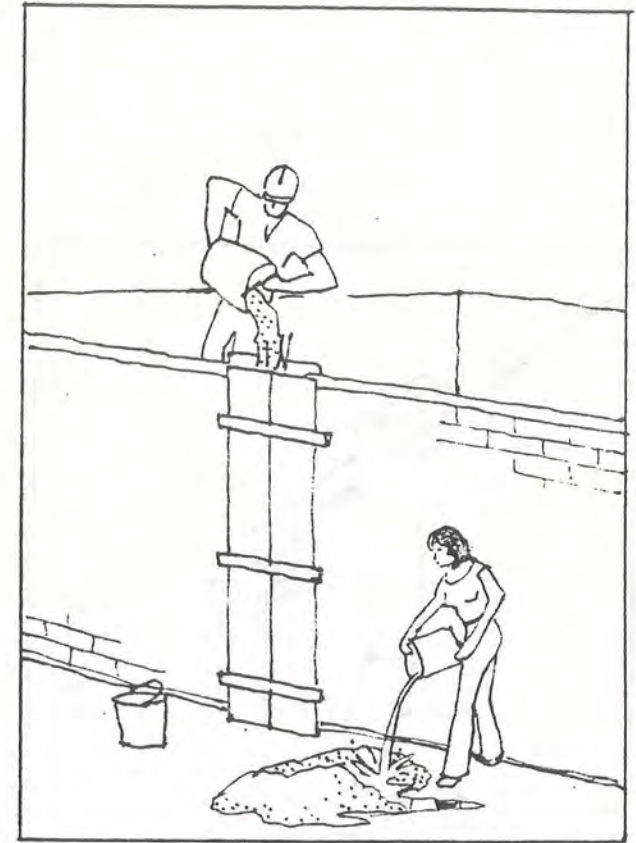
CONSTRUIR COLUMNETAS



Verifique armazón (castillo)



Coloque formaleta (encofre)

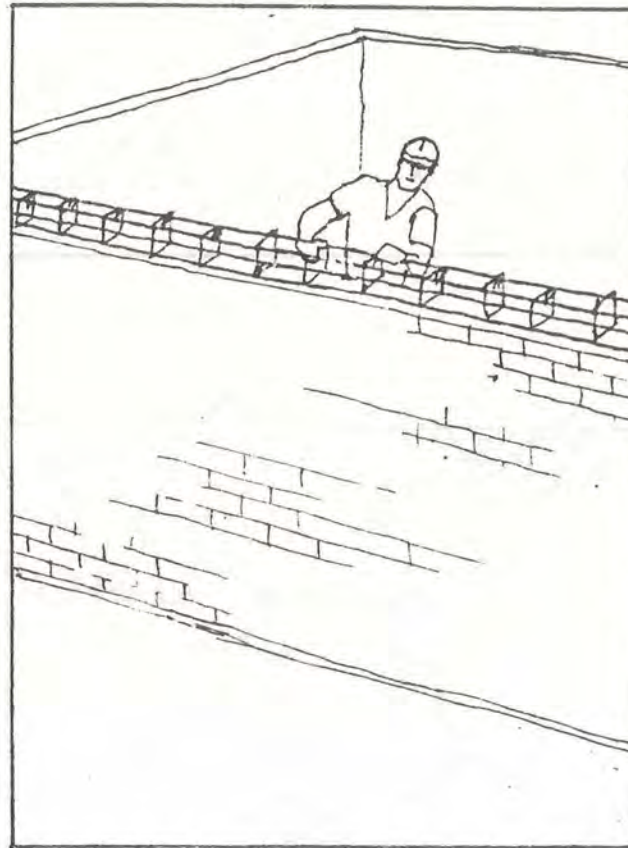


Funda columneta

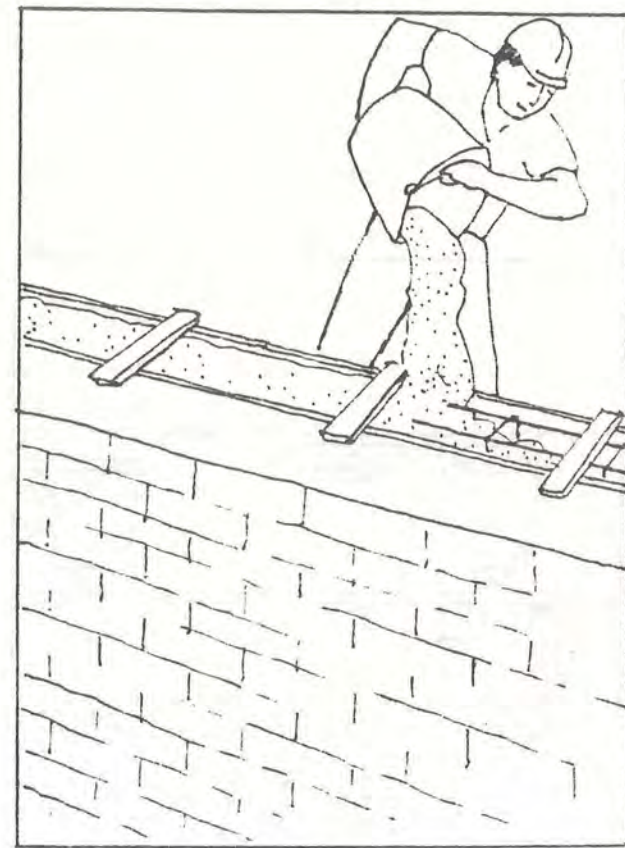
CONSTRUIR VIGA AMARRE SUPERIOR



Construya armazón viga

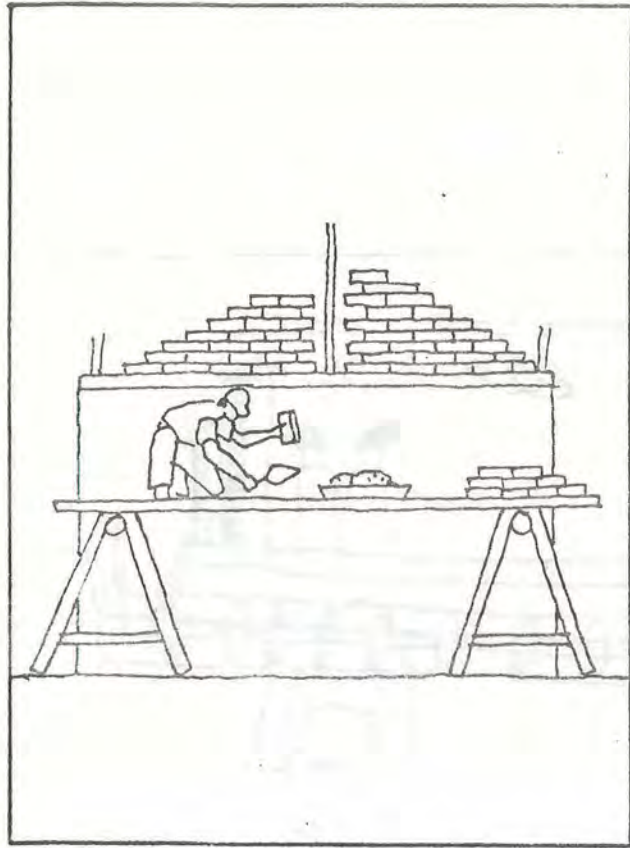


Coloque armazón sobre muro

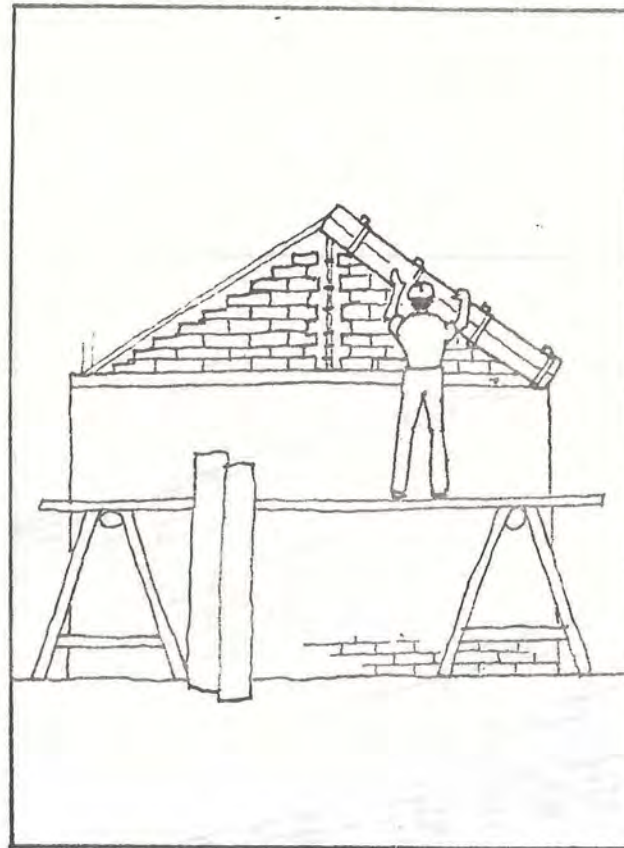


Funda viga superior (perimetral)

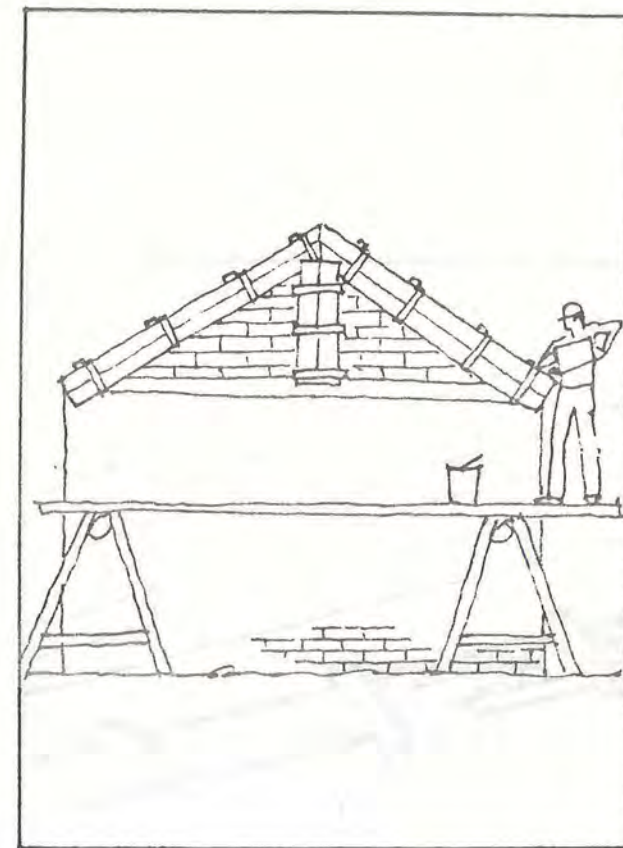
CONSTRUIR CULATA (MOJINETE)



Levante muro para culata



Formaletee (encofre) viga de corona y columneta

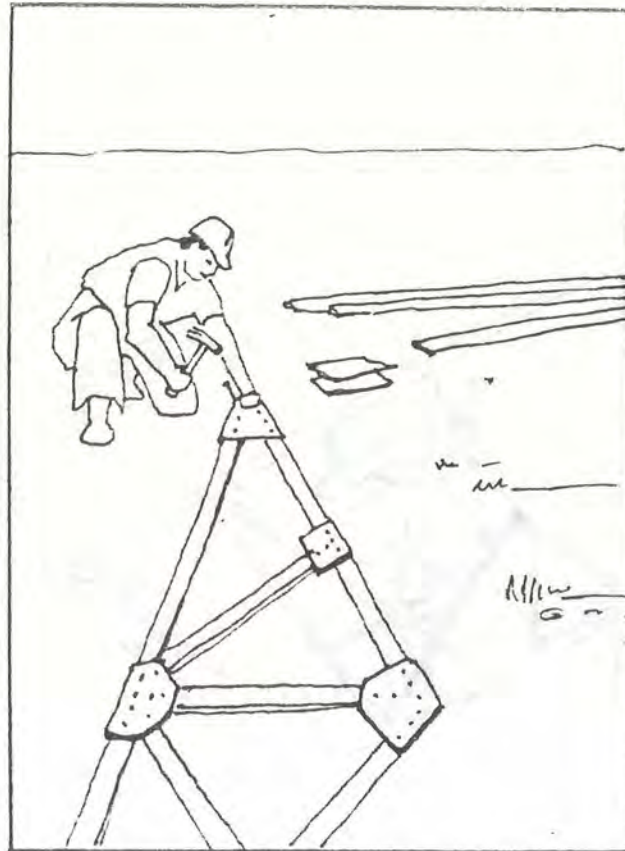


Coloque ganchos (pelos) y funda

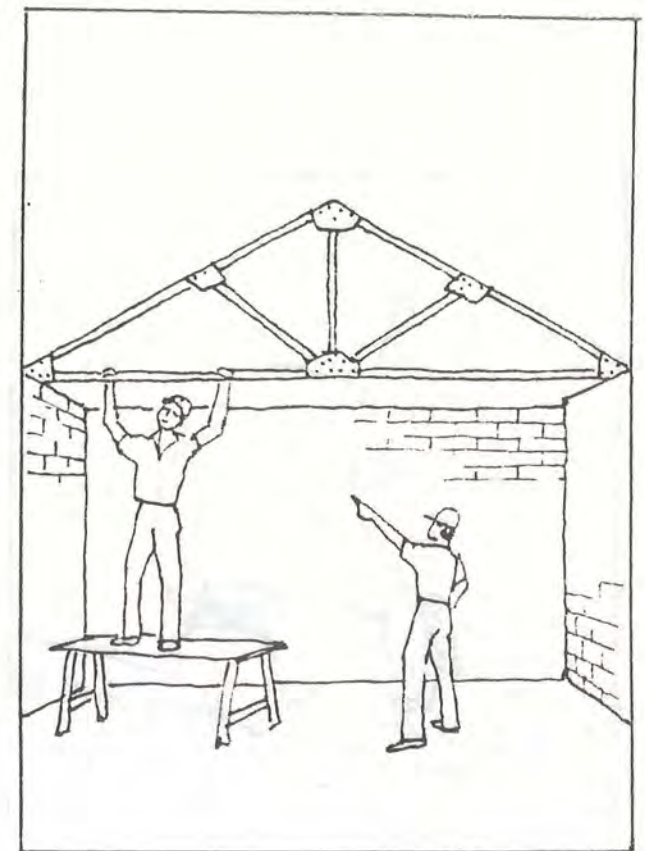
CONSTRUIR CERCHAS



Prepare madera



Arme cercha

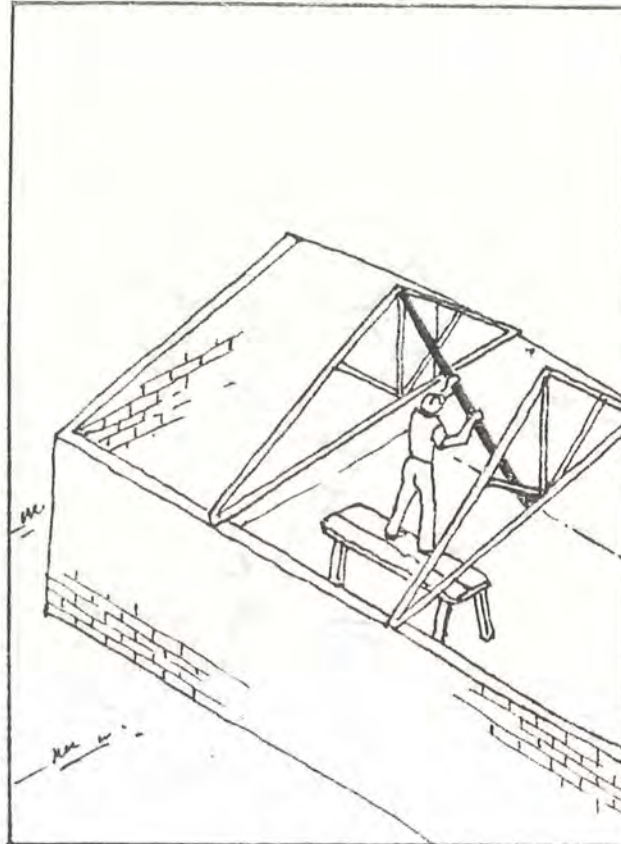


Coloque cercha

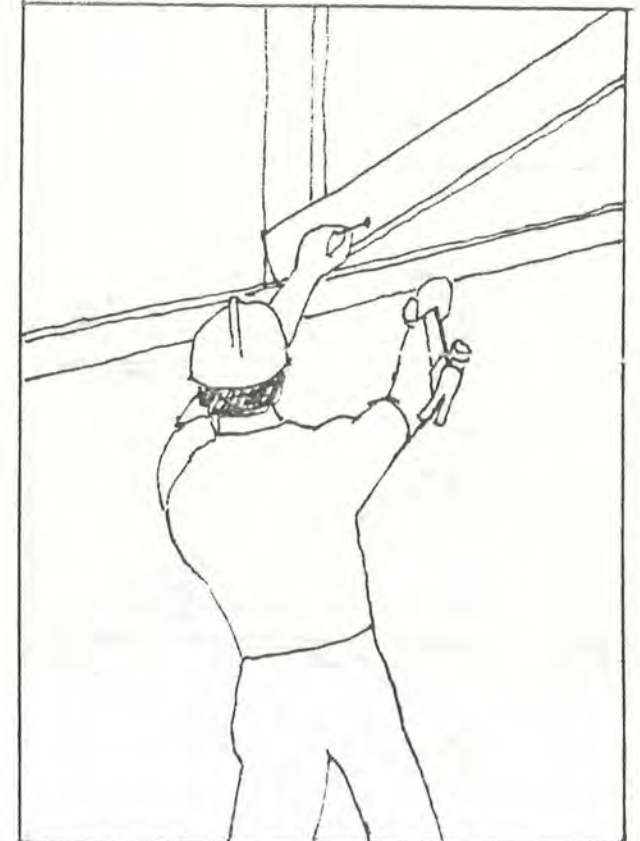
ASEGURAR CERCHAS



Prepare madera

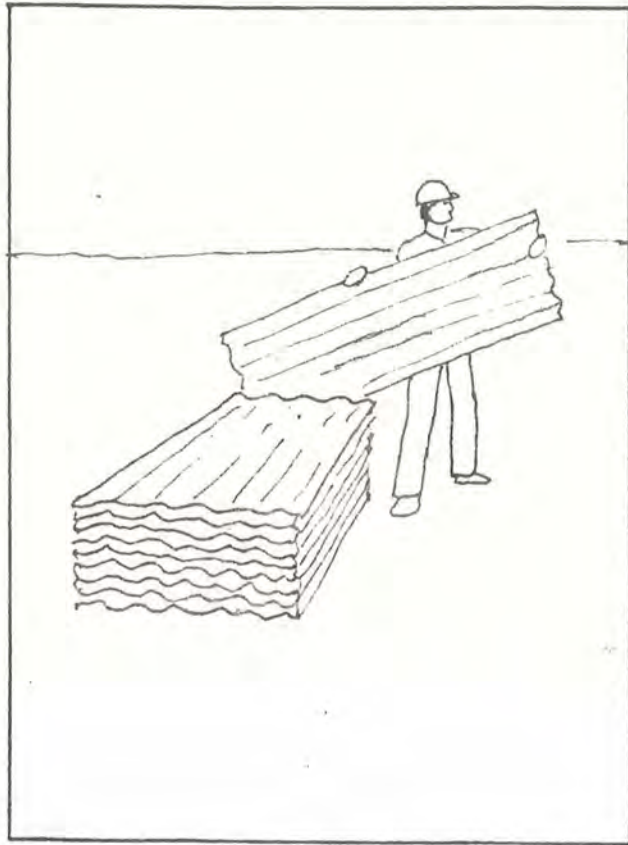


Coloque riostra (diagonal) entre cerchas

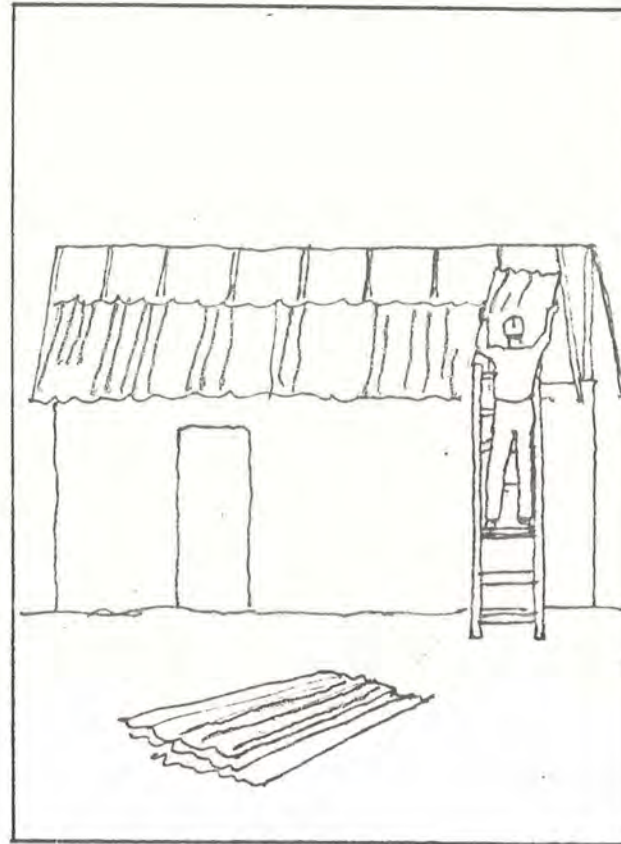


Fije riostra

COLOCAR TECHO LIVIANO



Aliste teja liviana



Coloque teja de abajo hacia arriba



Coloque caballetes

