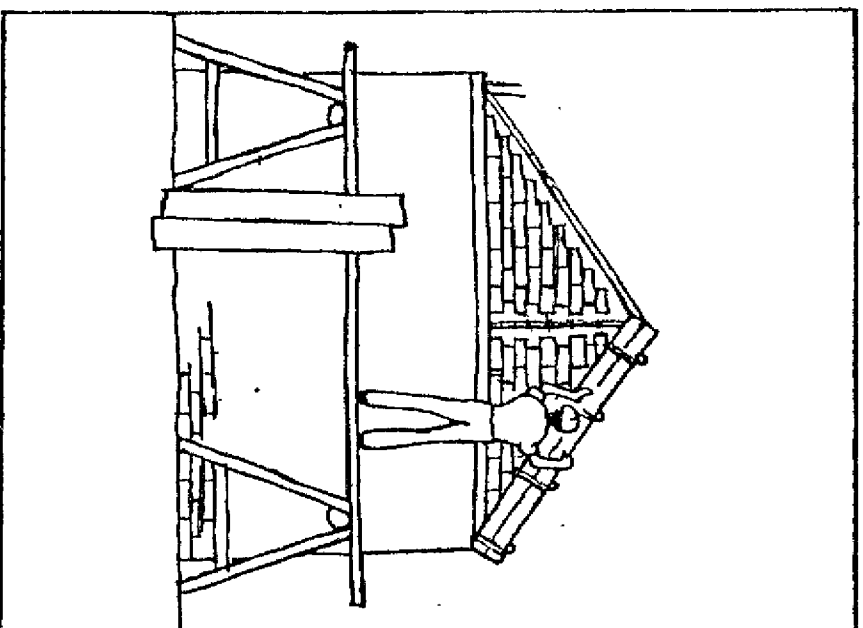


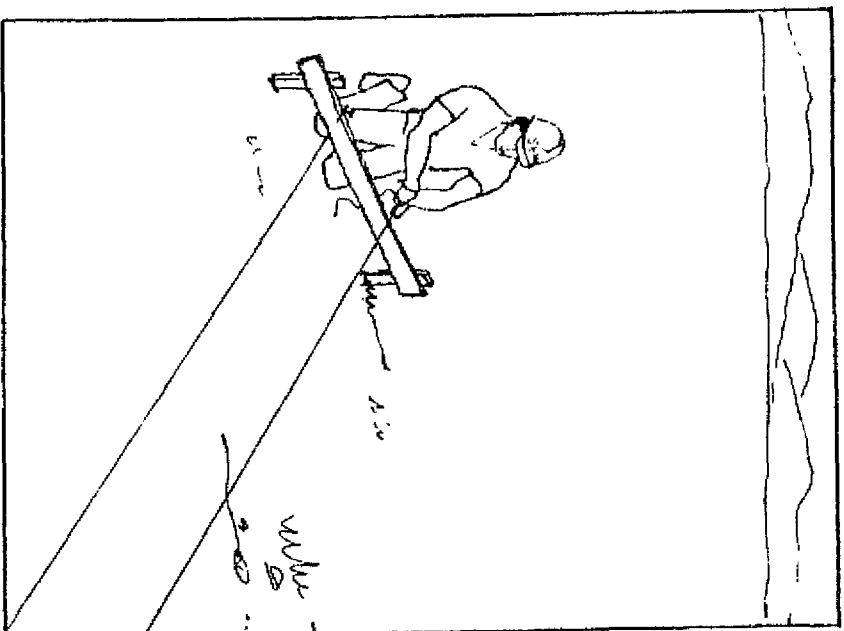
COMO CONSTRUIR UNA CASA SEGURA DE LADRILLO



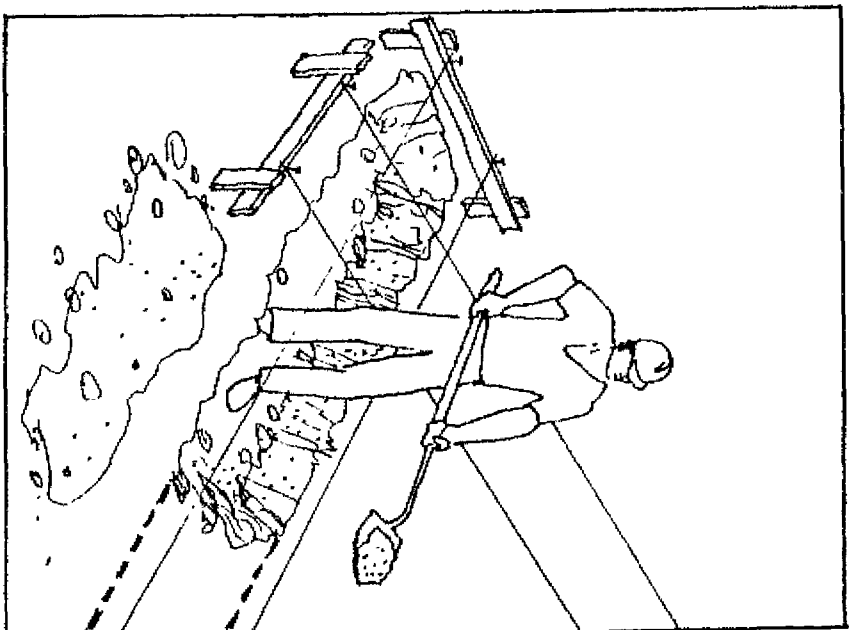
SENA

Programa de Reconstrucción

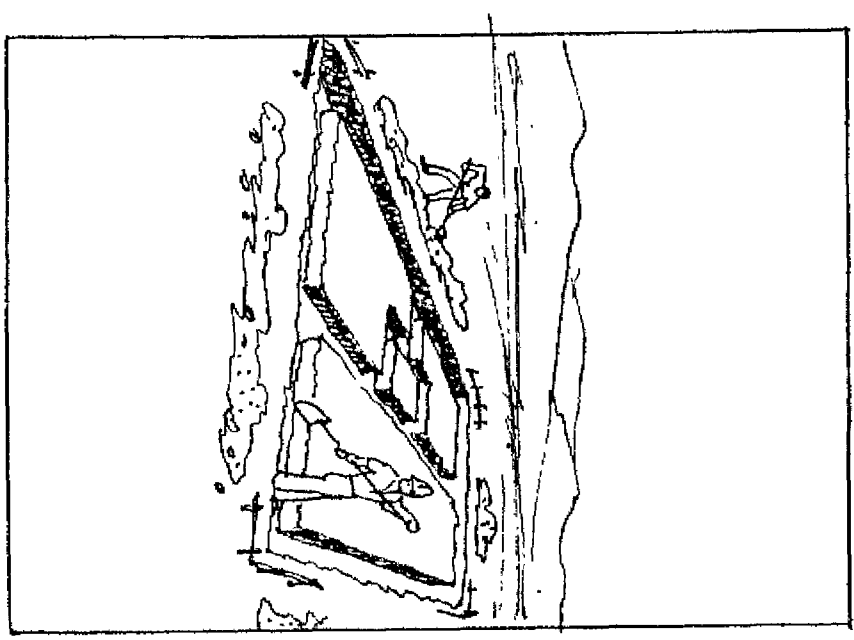
TRAZAR Y HACER EXCAVACION



Trace y tienda hilos

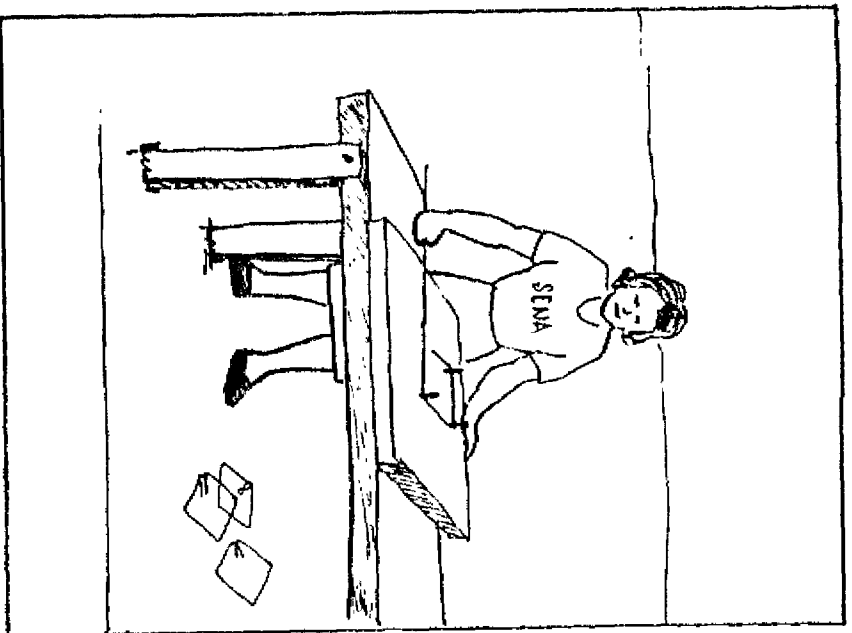


Marque en el terreno y haga excavación

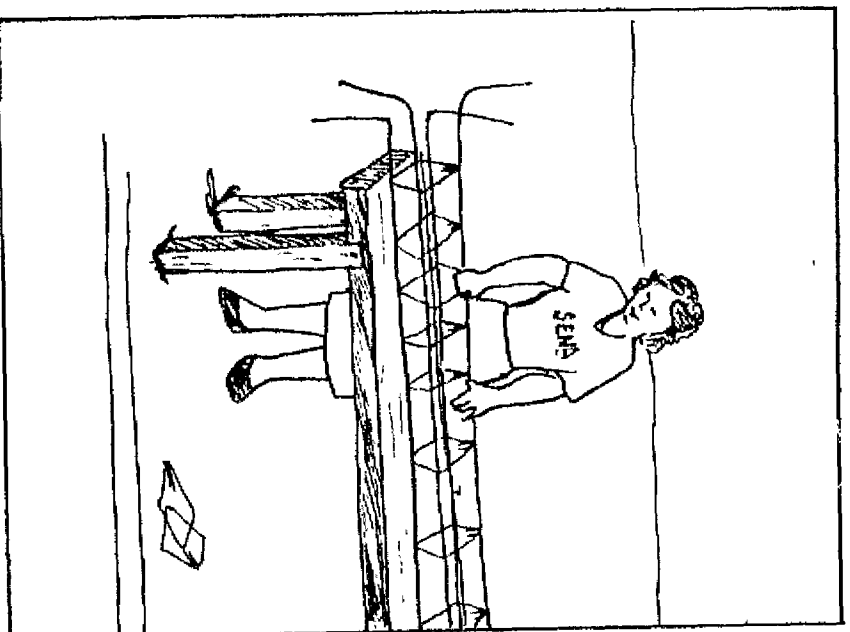


Perfil y nivele excavación

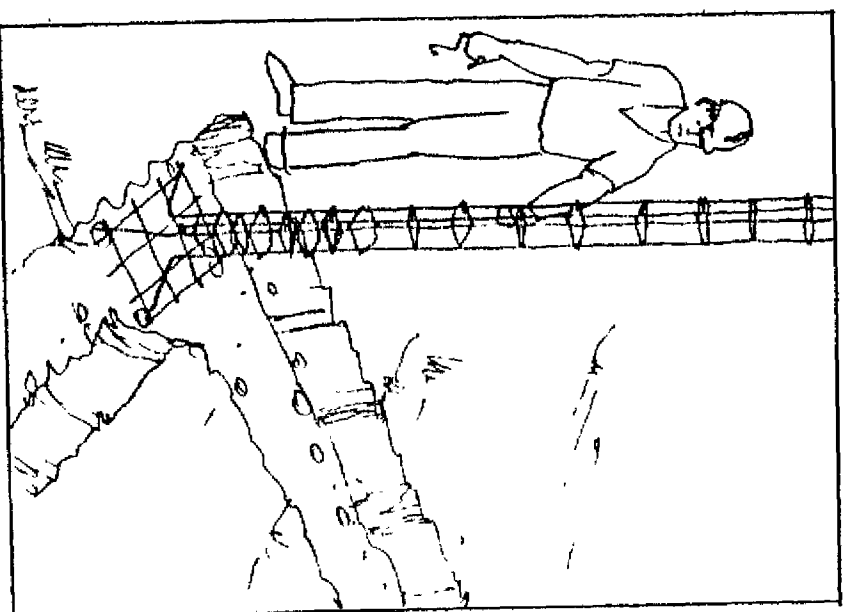
CONSTRUIR ARMAZON PARA COLUMNAS



Fleje los estribos

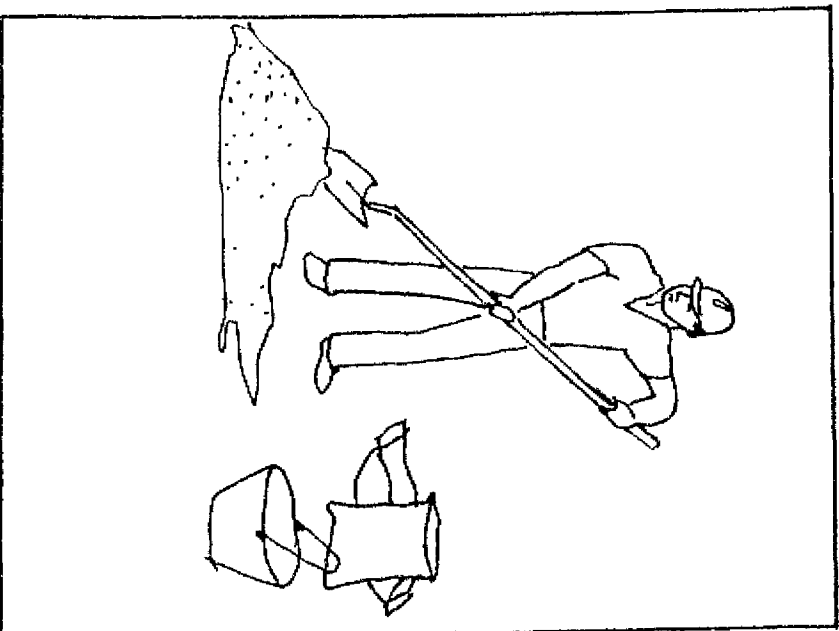


Amarre Castillo (canasta)

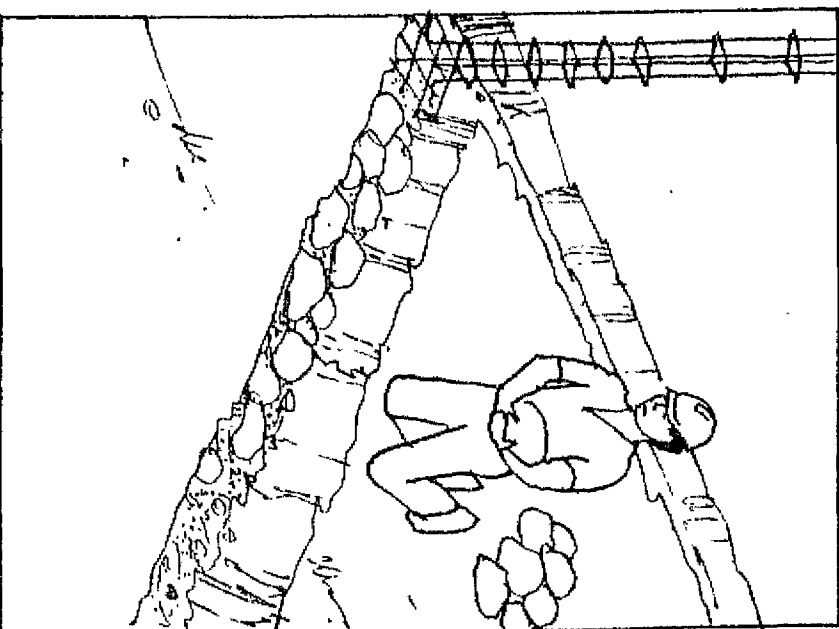


Ubique el castillo (armazón)

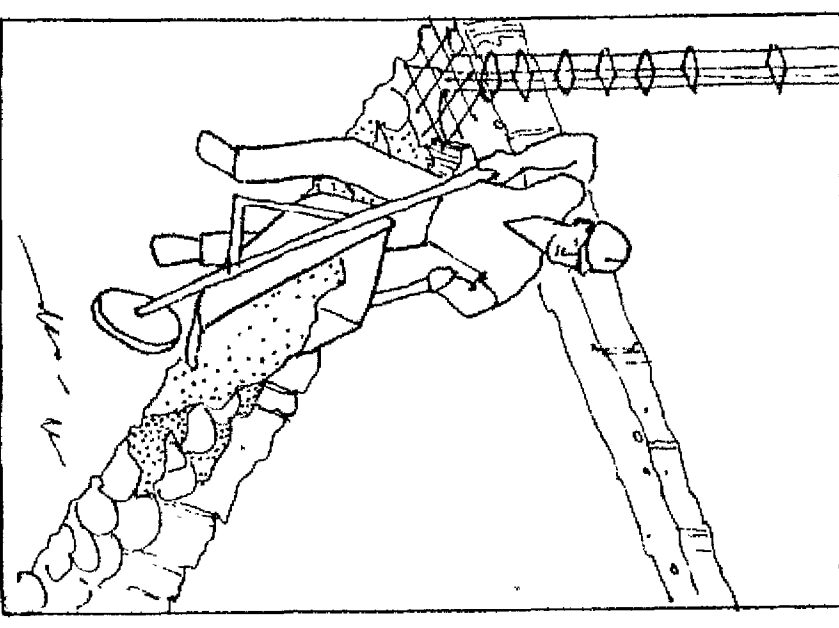
CONSTRUIR CIMENTO CICLOPEO



Prepare mezcla (hormigón)

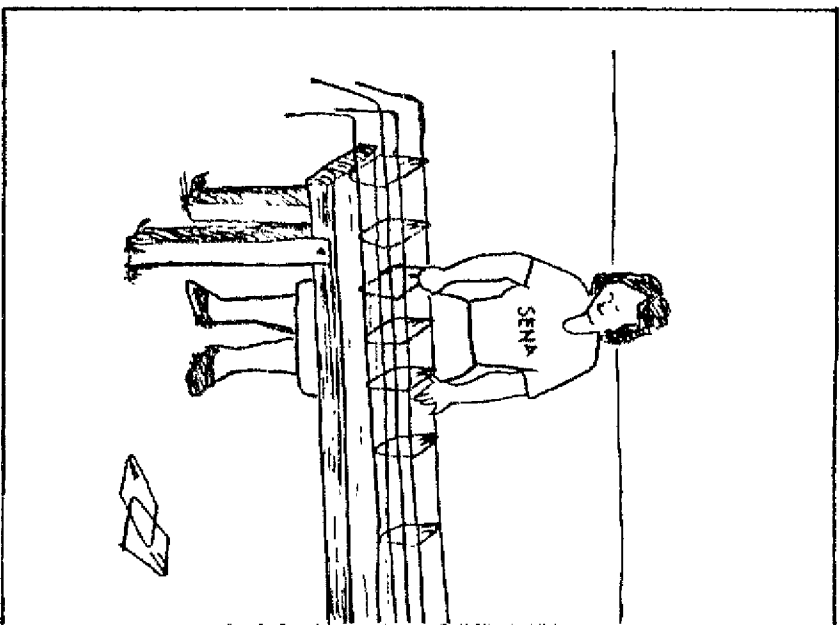


Haga solado y acomode primera capa de piedra

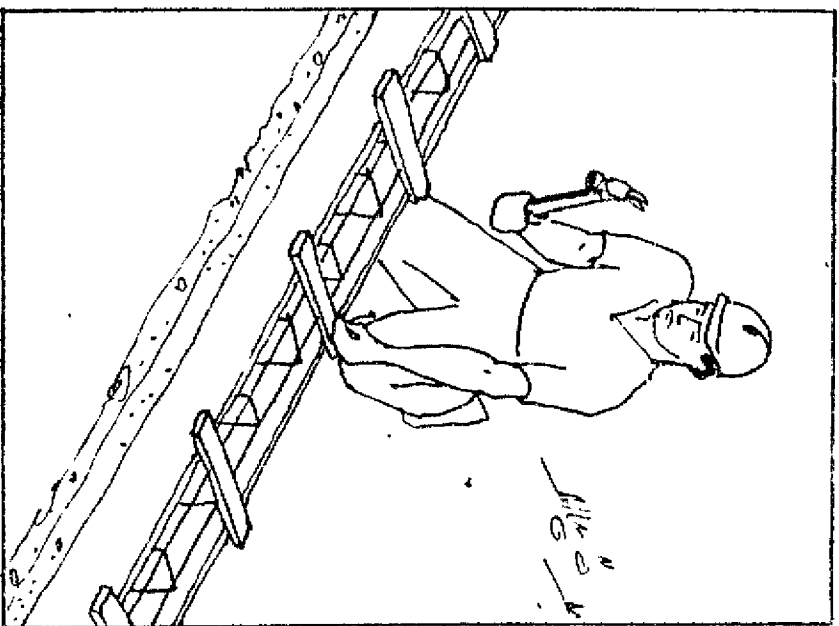


Vacíe y vibre capa de hormigón

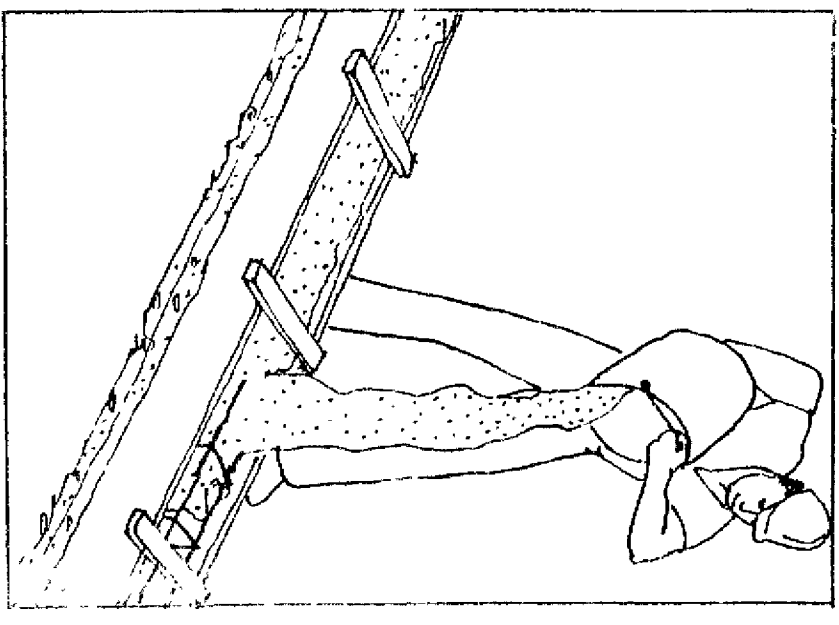
CONSTRUIR :IGA DE AMARRE (SOBRECIMIENTO)



Construya armazón viga

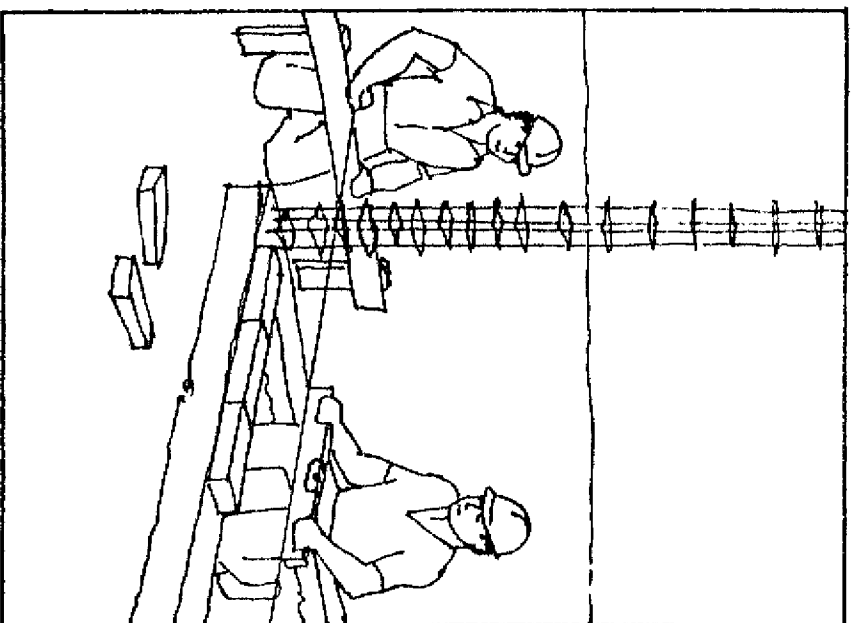


Construya formaleta (encofrado)

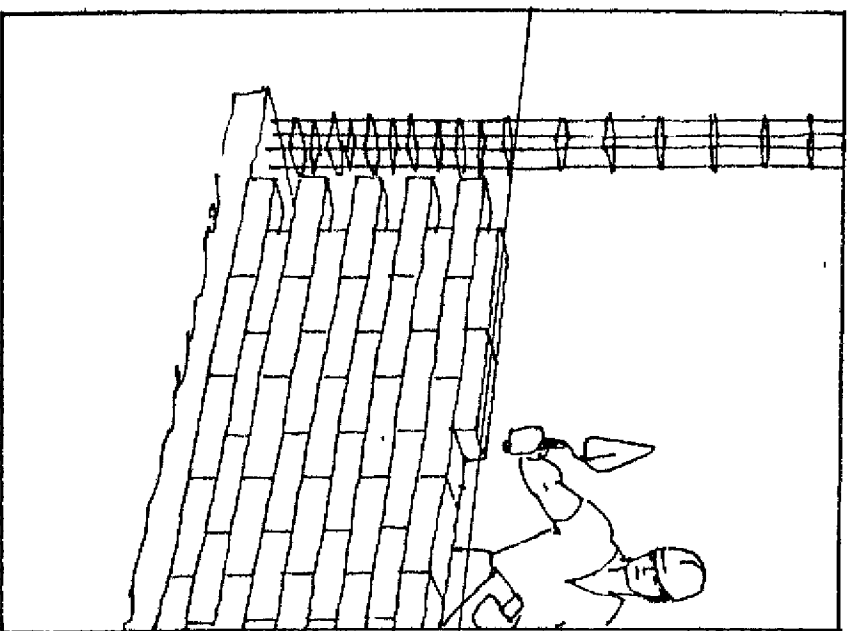


Vacíe y vibre hormigón (funda viga)

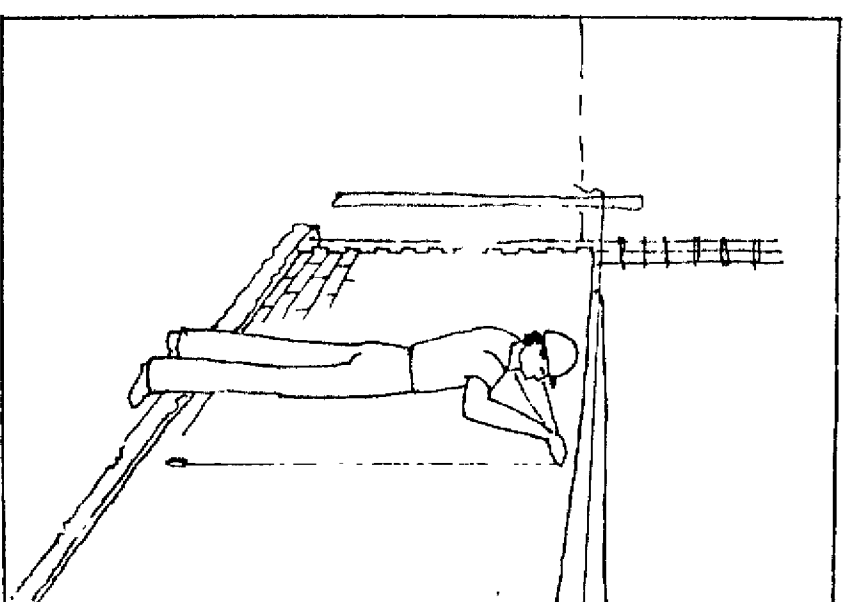
CONSTRUIR PARED (MURO)



Levante puntos

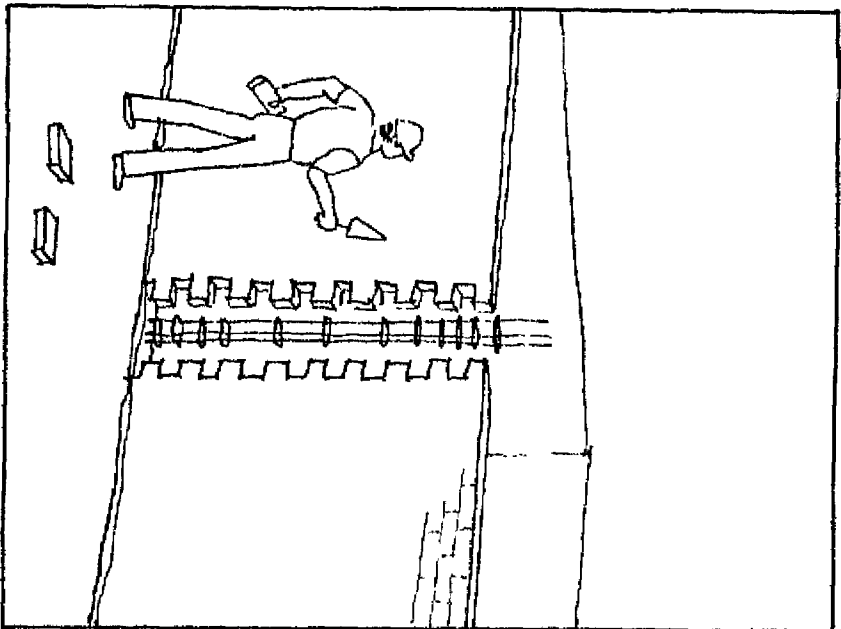


Pegue y nivele el ladrillo guiándose por el hilo

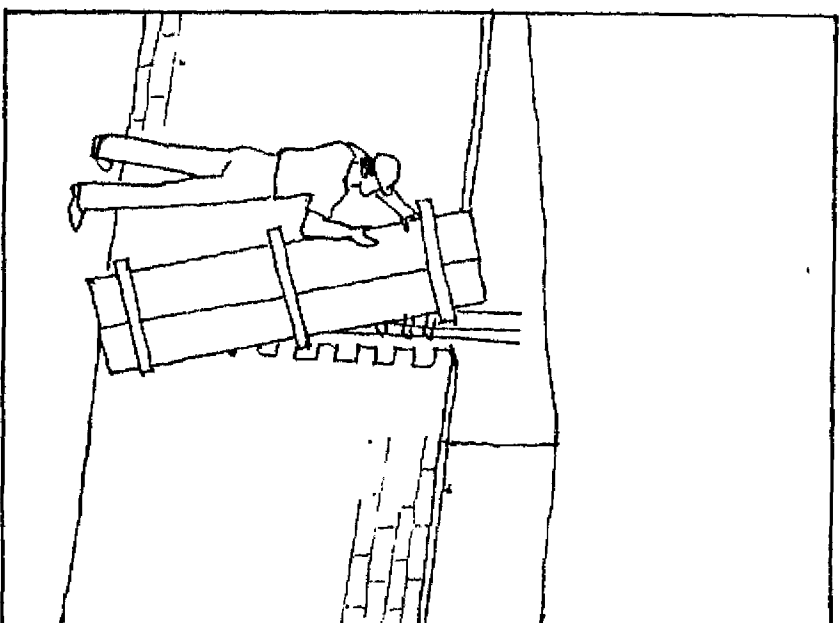


Rectifique plano del muro

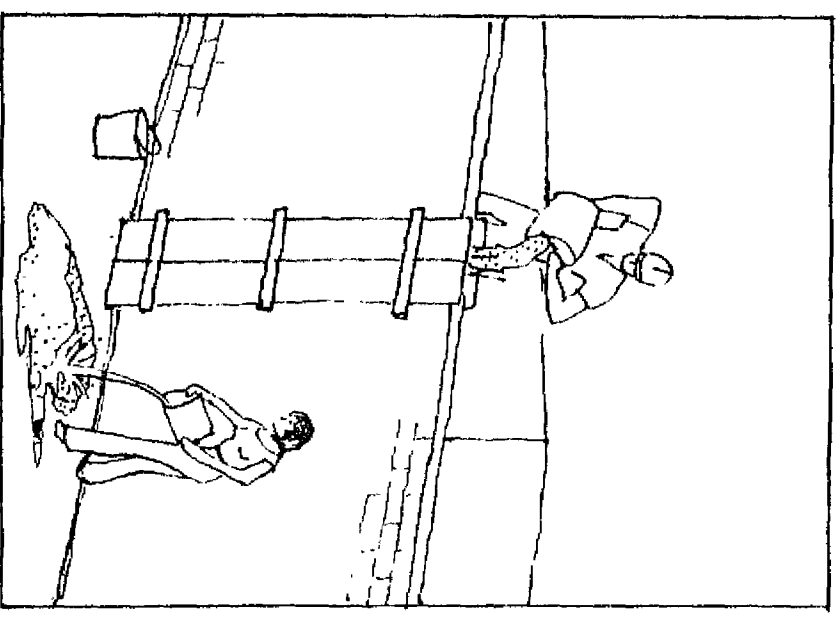
CONSTRUIR COLUMNETAS



Verifique armazón (castillo)

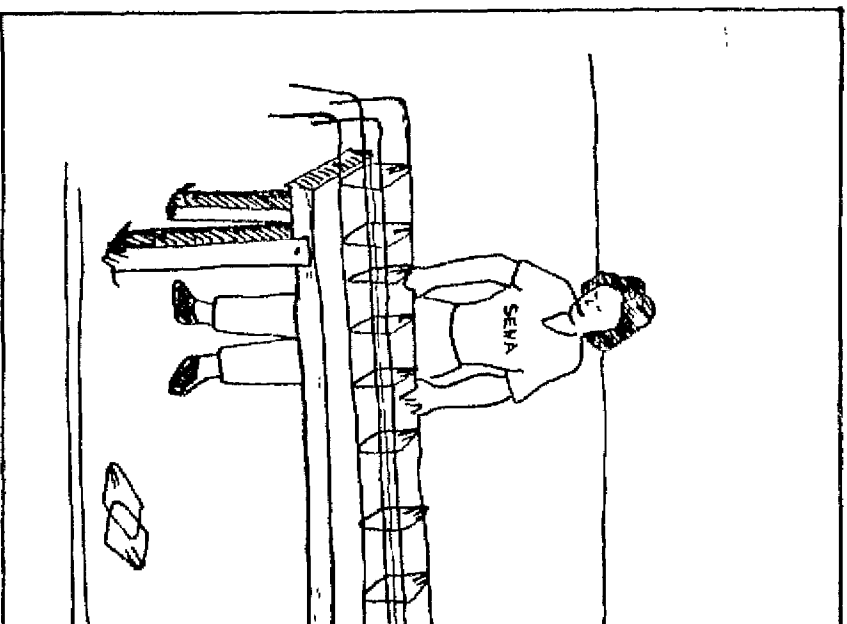


Coloque formaleta (encofre)

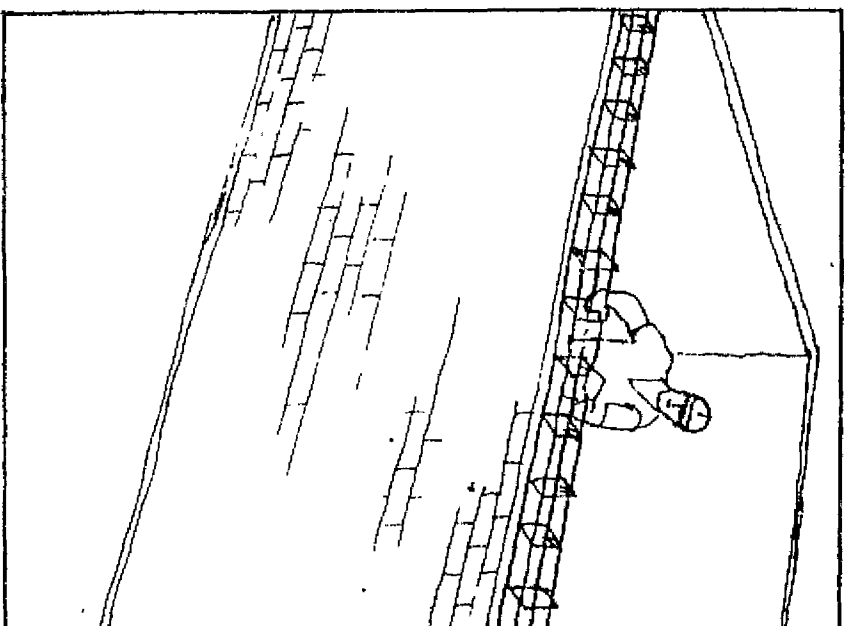


Funda columneta

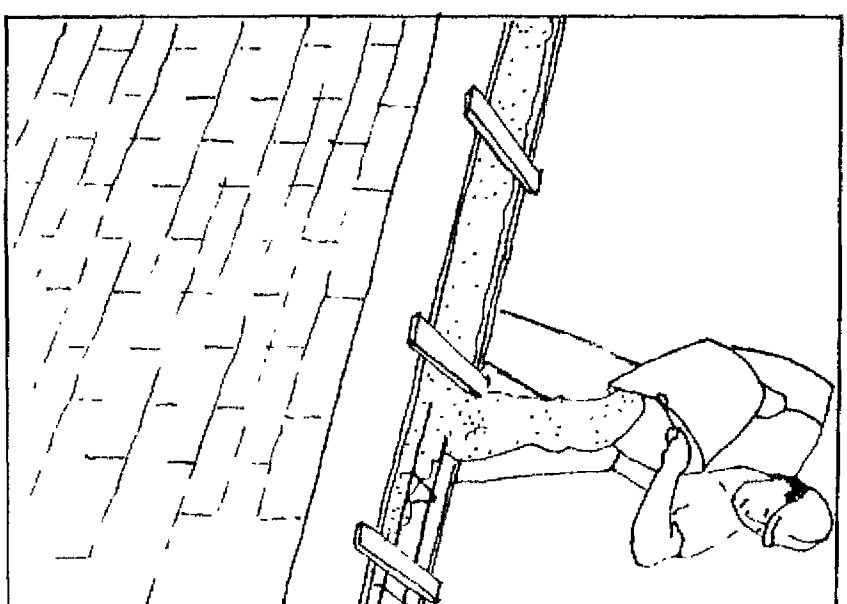
CONSTRUIR VIGA AMARRE SUPERIOR



Construya armazón viga

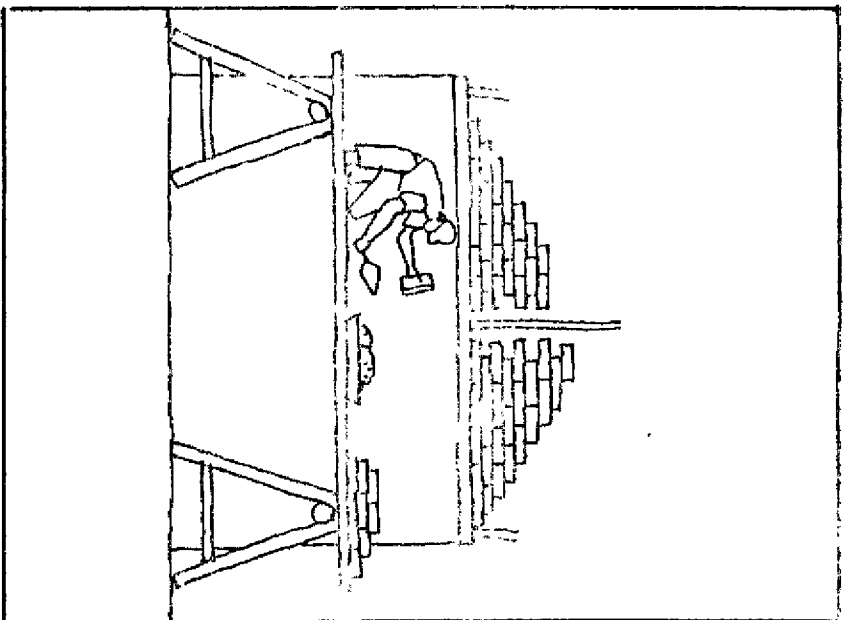


Coloque armazón sobre muro

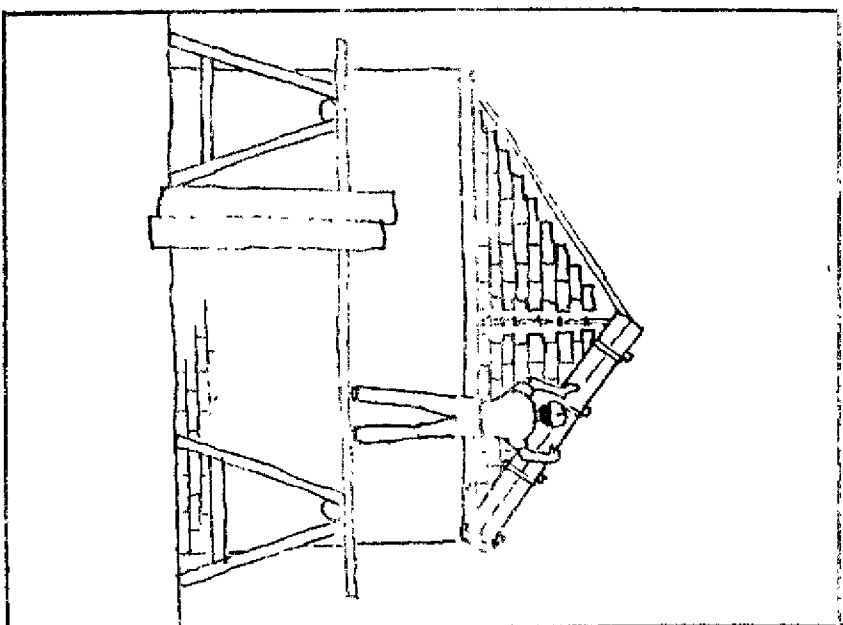


Funda viga superior (perimetral)

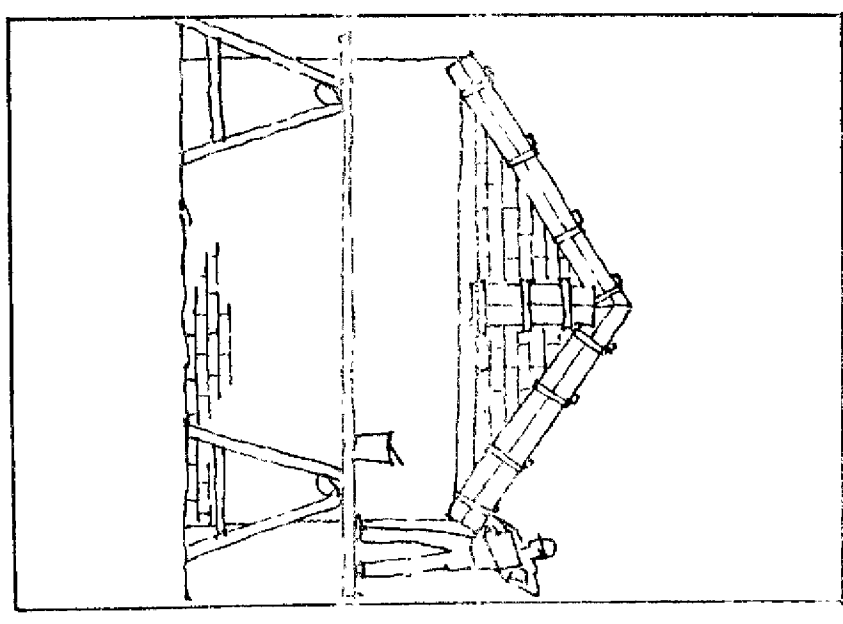
CONSTRUIR CULATA (MOJINETE)



Levante muro para culata

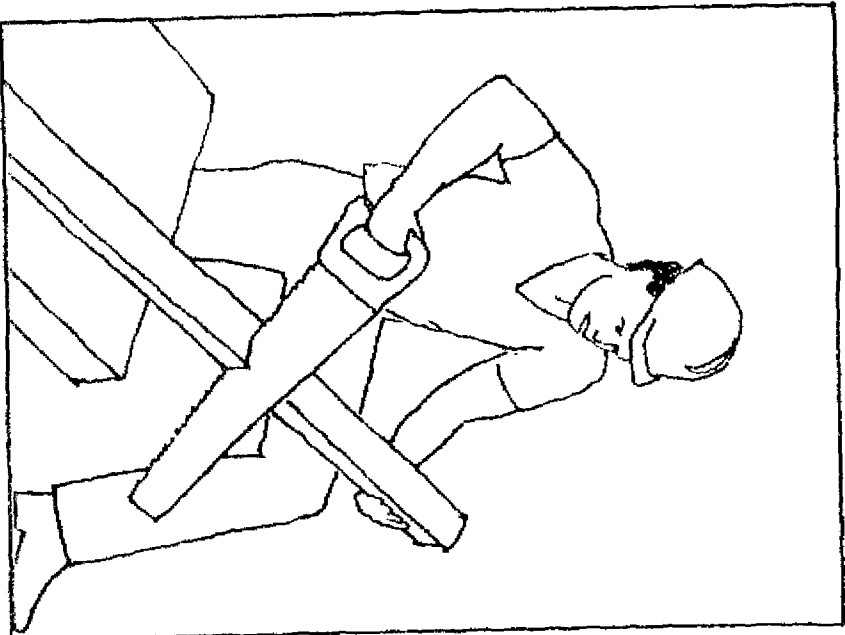


Formaletee (encofre) viga de corona y columna

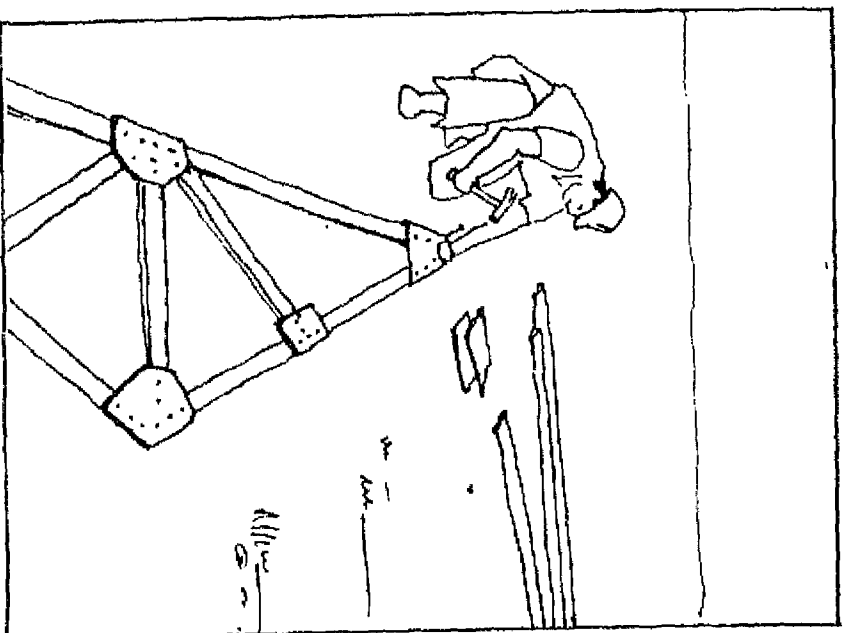


Coloque ganchos (pelos) y funda

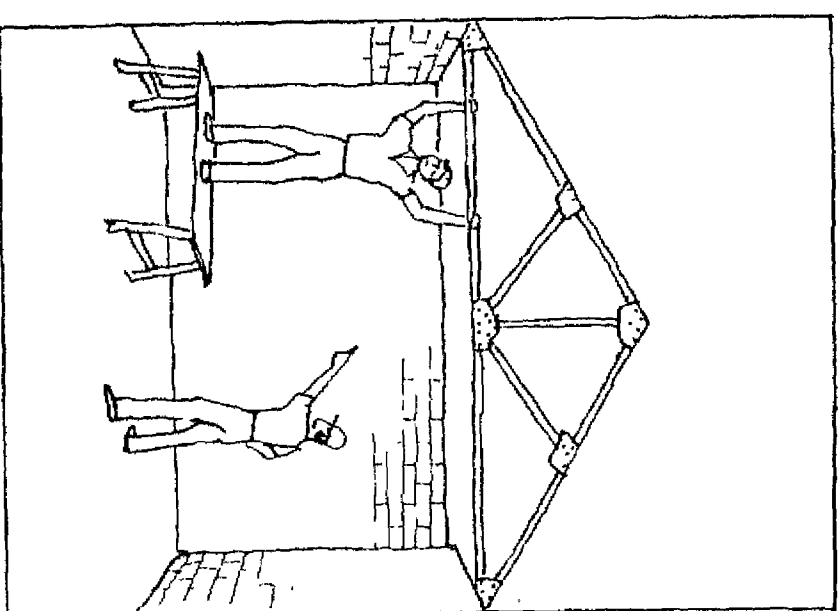
CONSTRUIR CERCHAS



Prepare madera

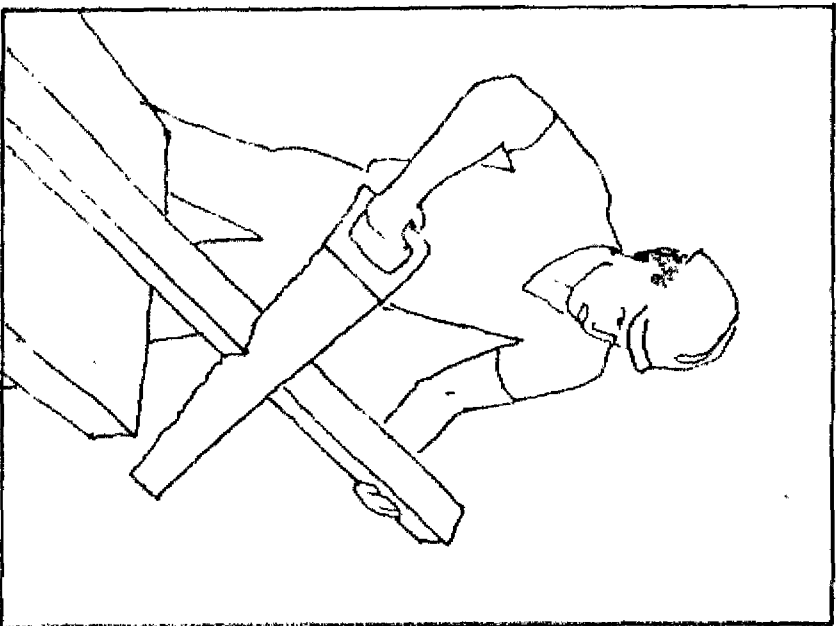


Arme cercha

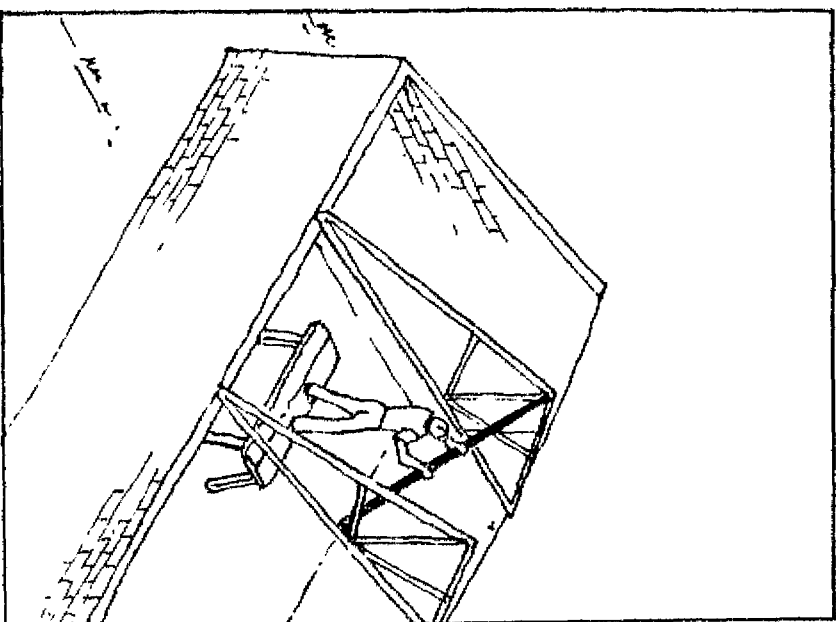


Coloque cercha

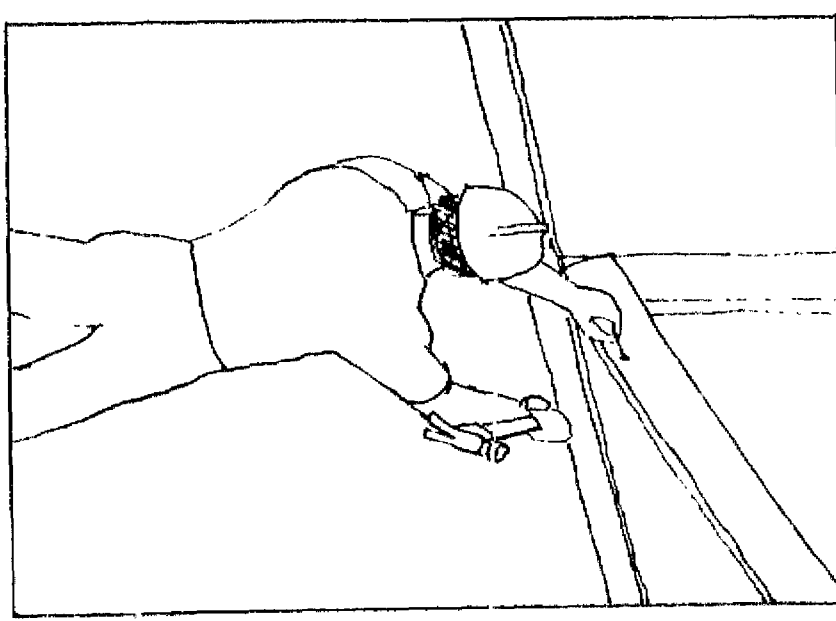
ASEGURAR CERCHAS



Prepara madera

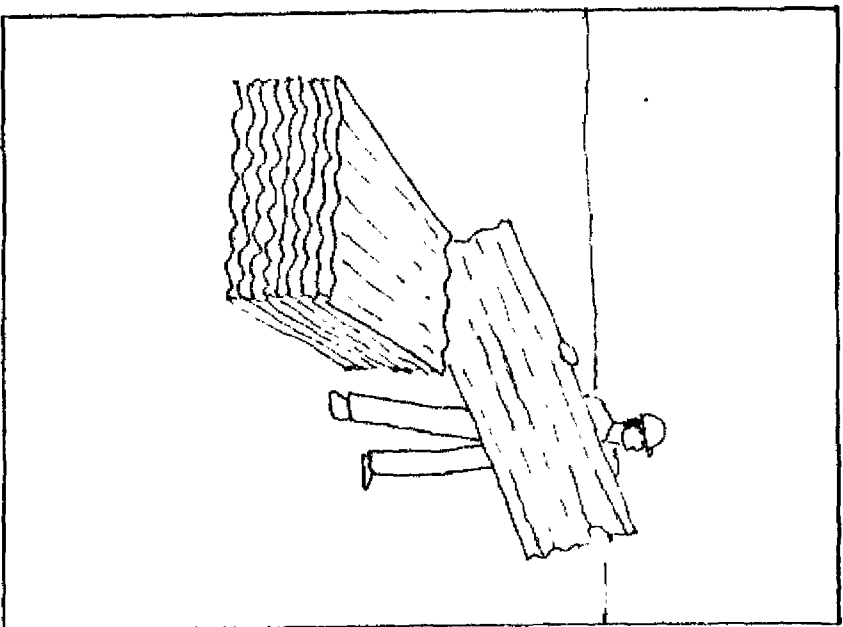


Coloque ríostra (diagonal) entre cerchas

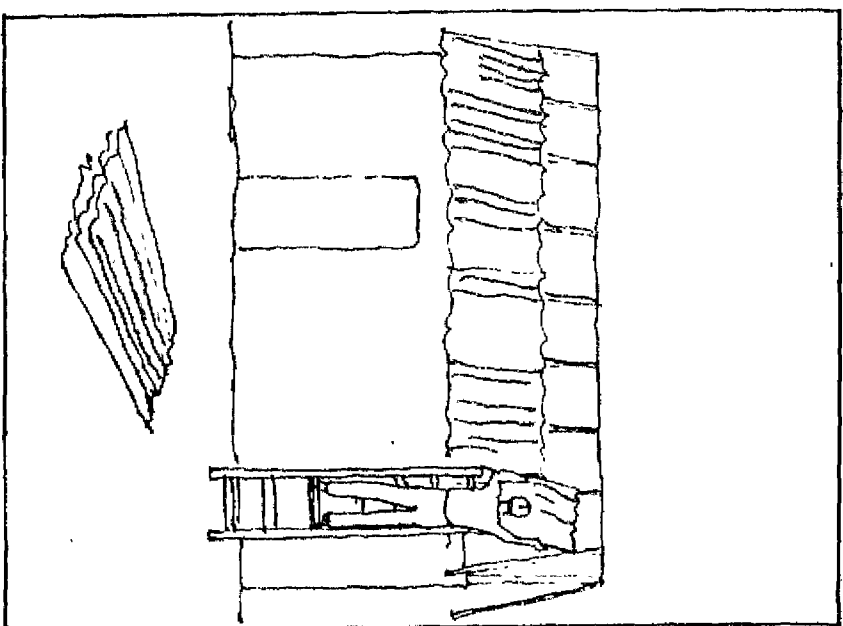


Fije ríostra

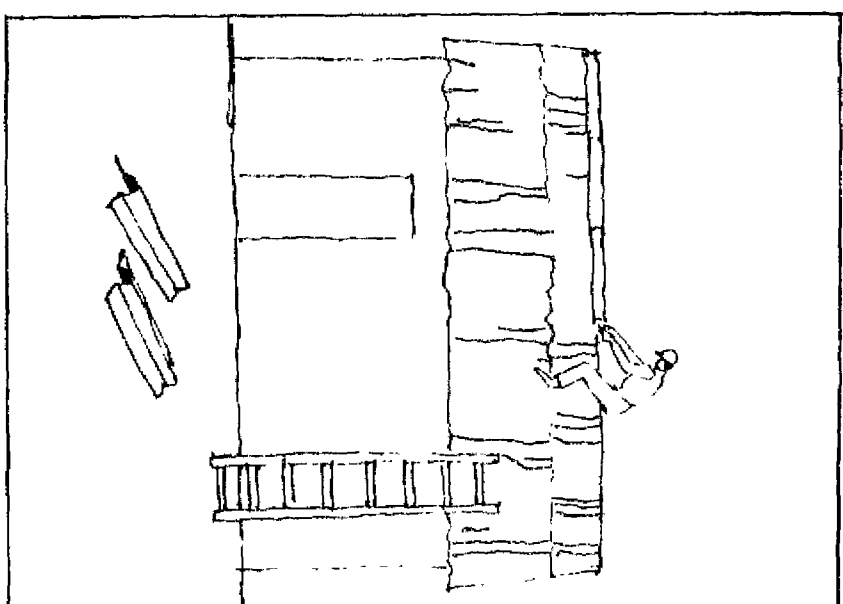
COLOCAR TECHO LIVIANO



Aliste teja liviana



Coloque teja de abajo hacia arriba



Coloque caballetes