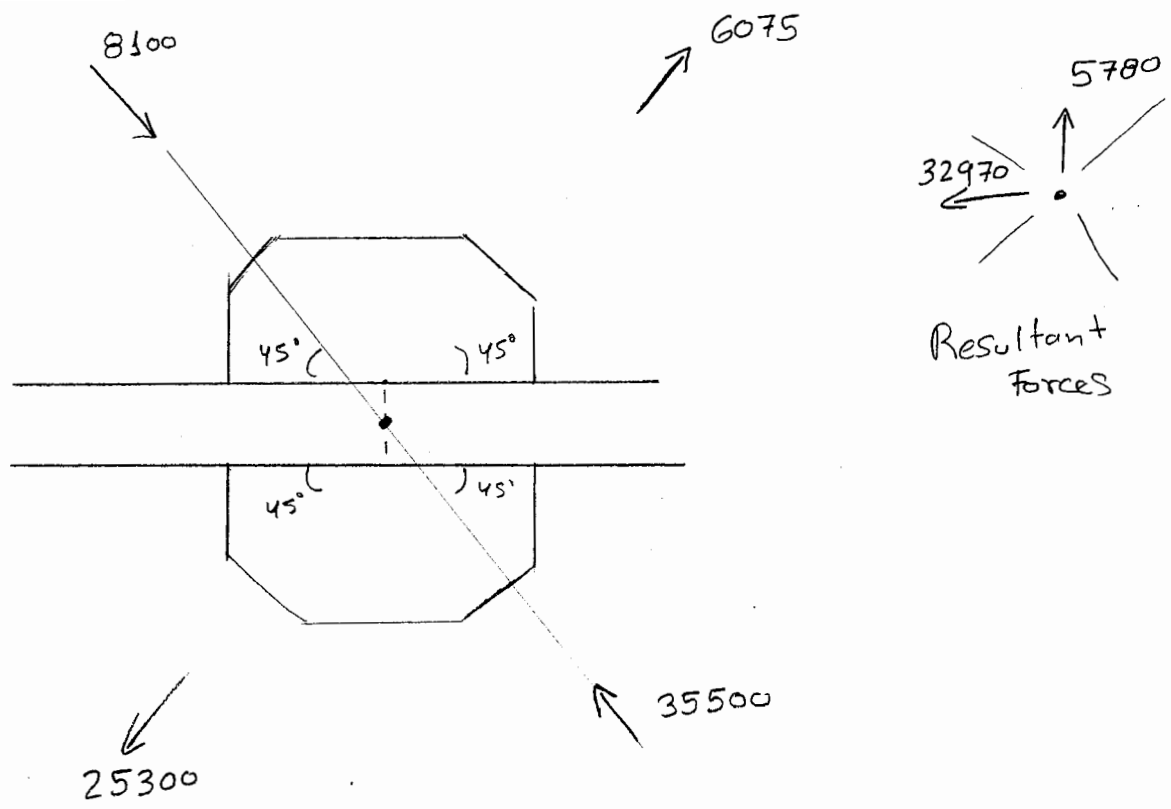
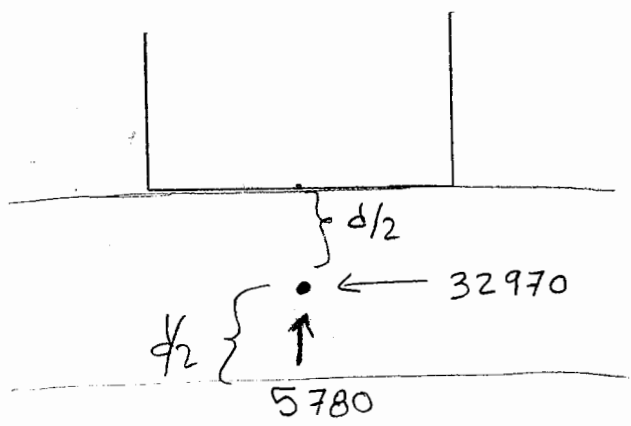


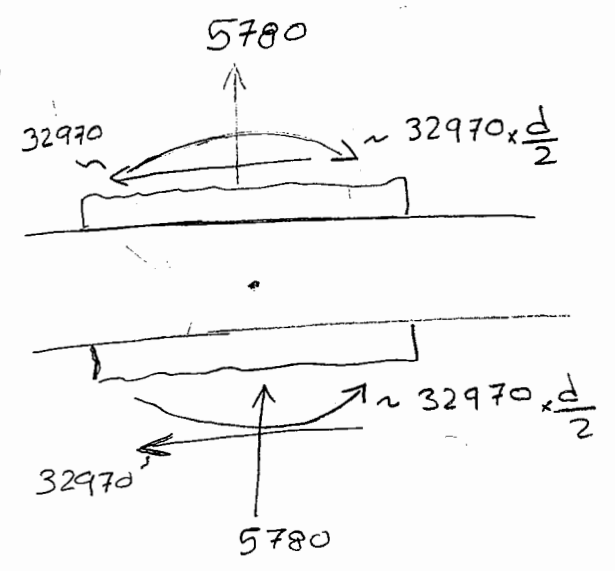
Forces :



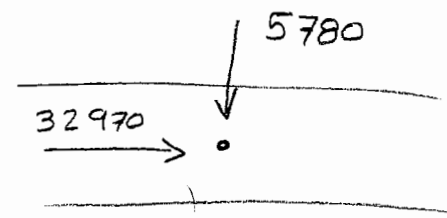
Braces acting at the workpoint



Forces in the Gusset Plates :



Forces in the beam :
(Reactions)



Design the beam for this forces.