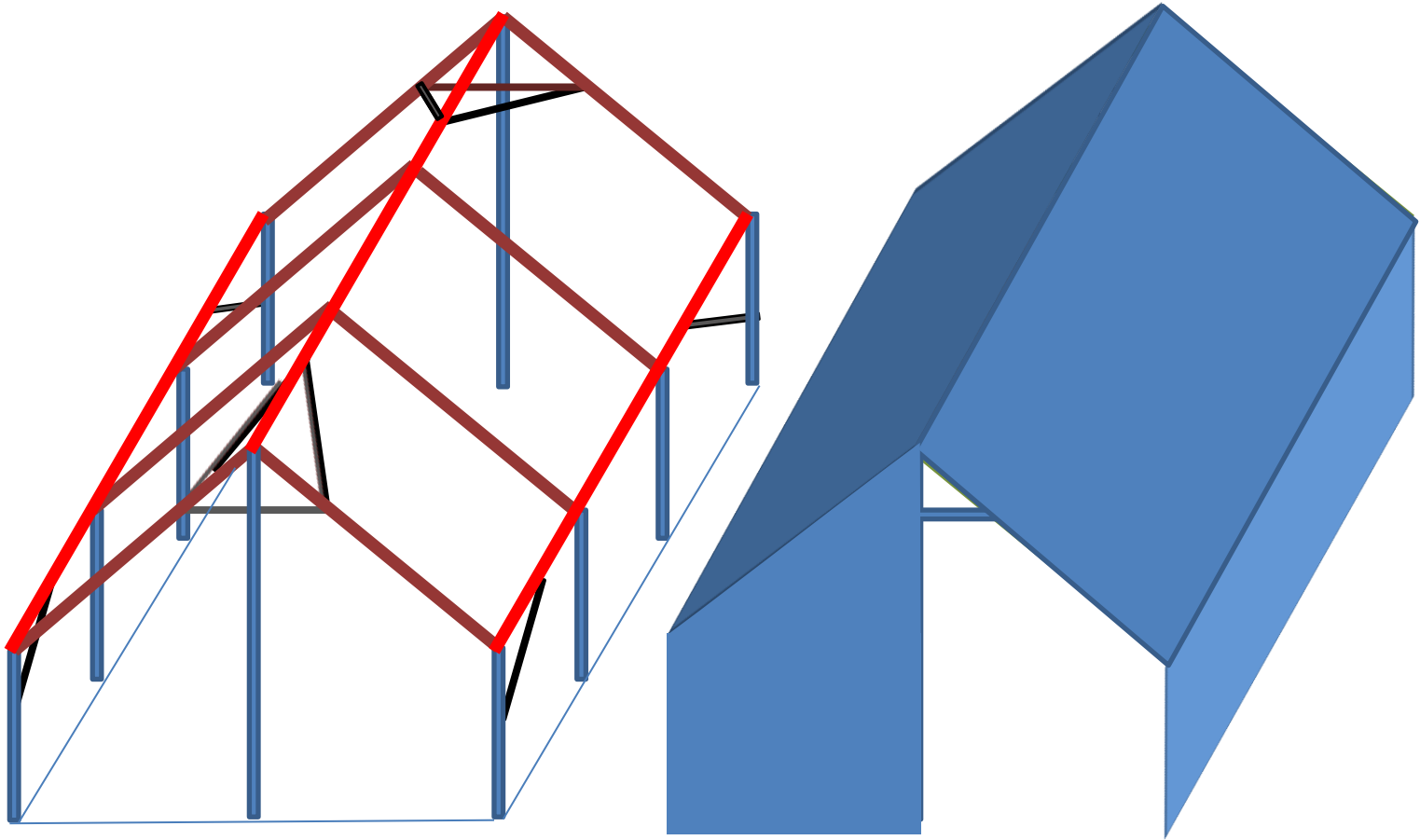
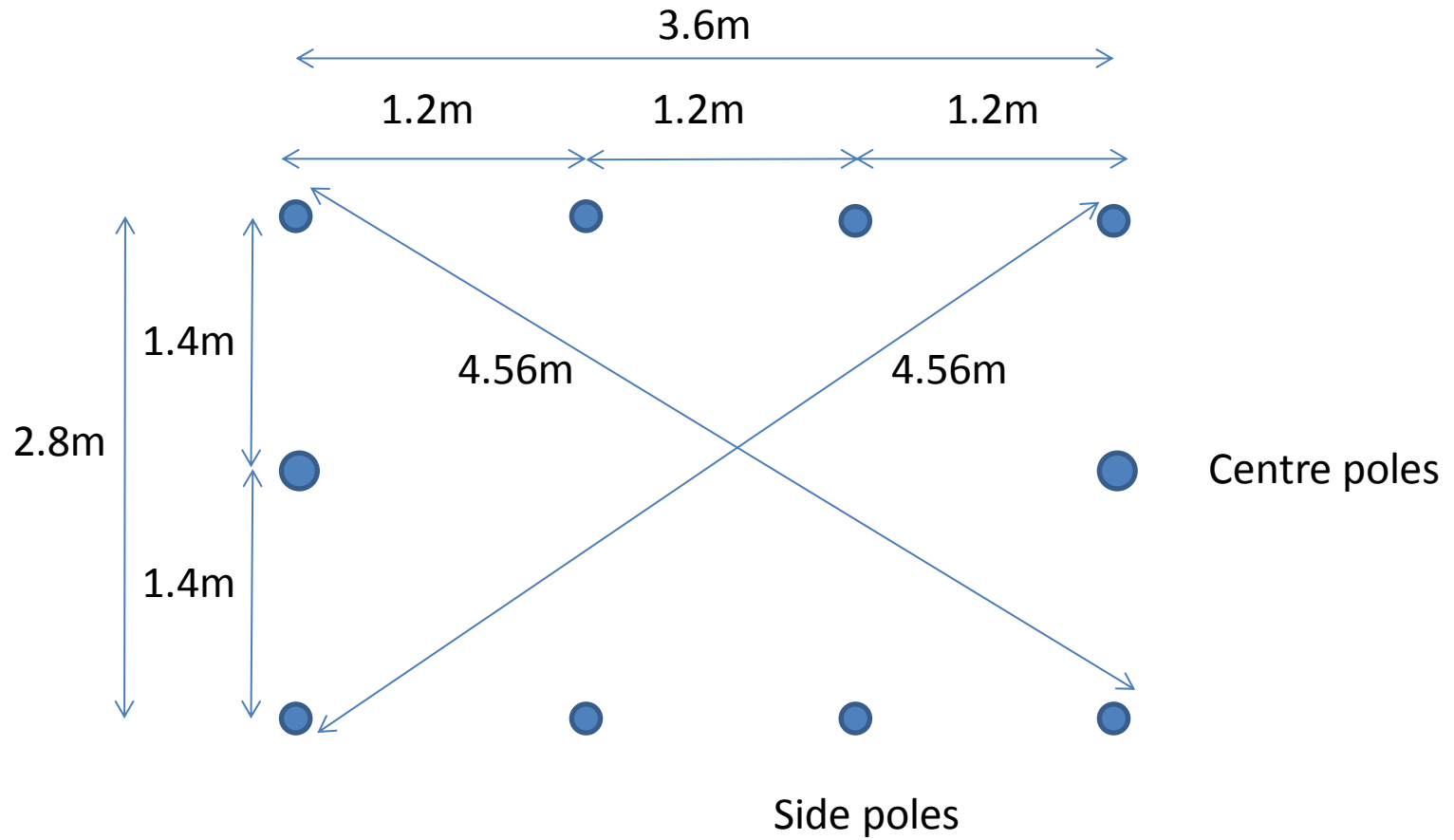


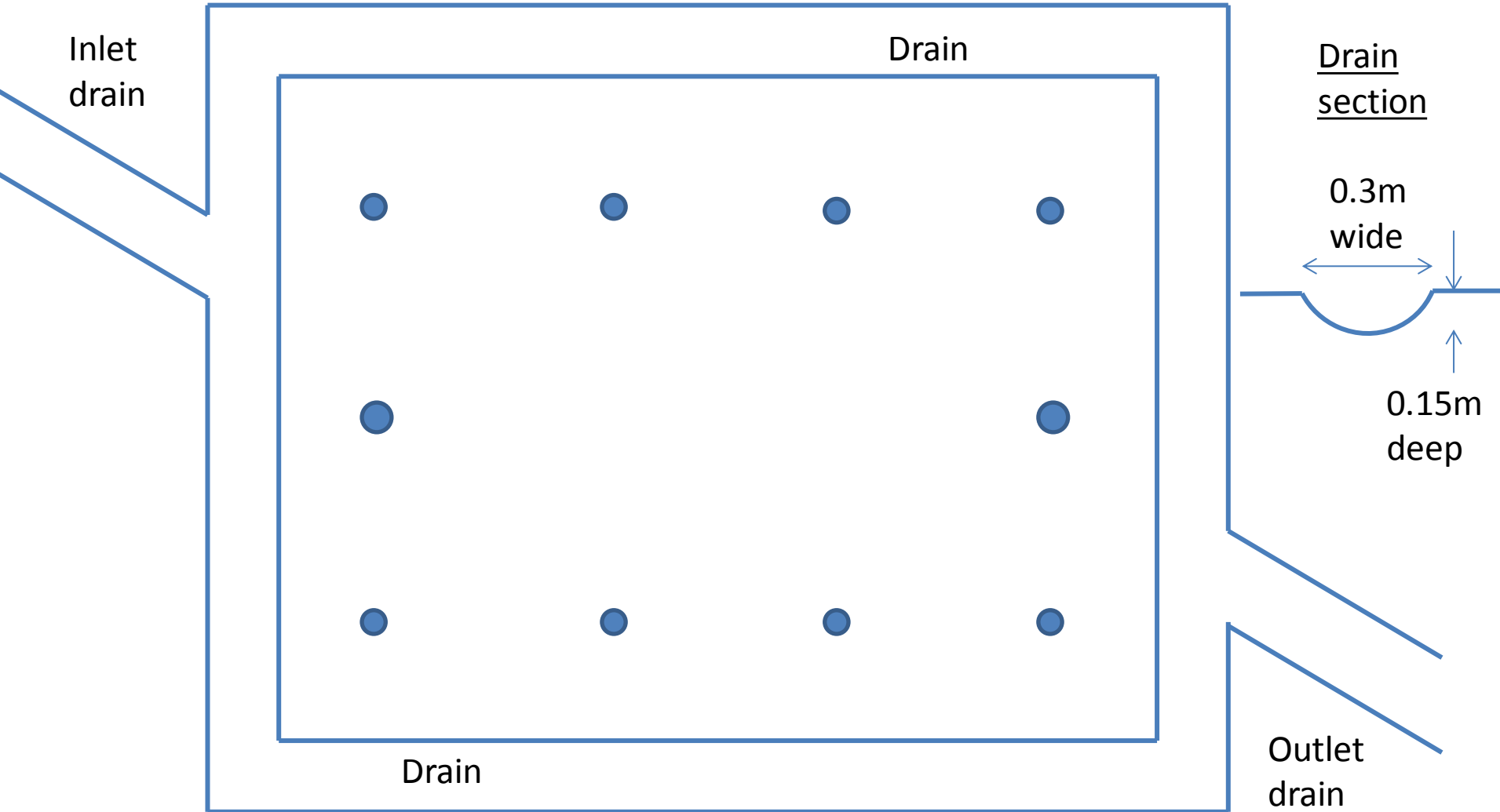
# MALAWI FLOOD SHELTER DESIGN



# MALAWI FLOOD SHELTER DESIGN PLAN

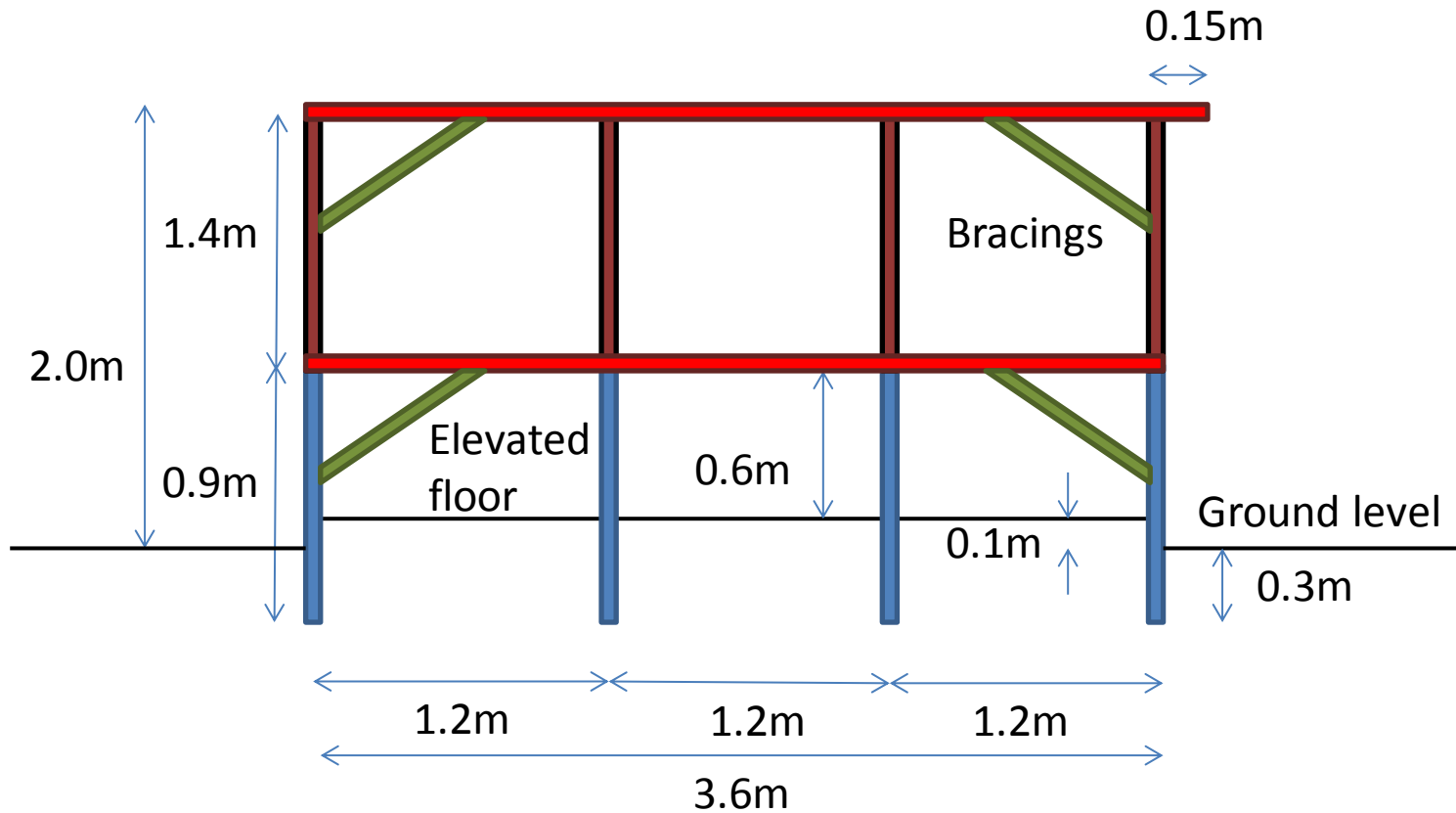


# MALAWI FLOOD SHELTER DESIGN DRAIN PLAN



# MALAWI FLOOD SHELTER DESIGN

## SIDE ELEVATION

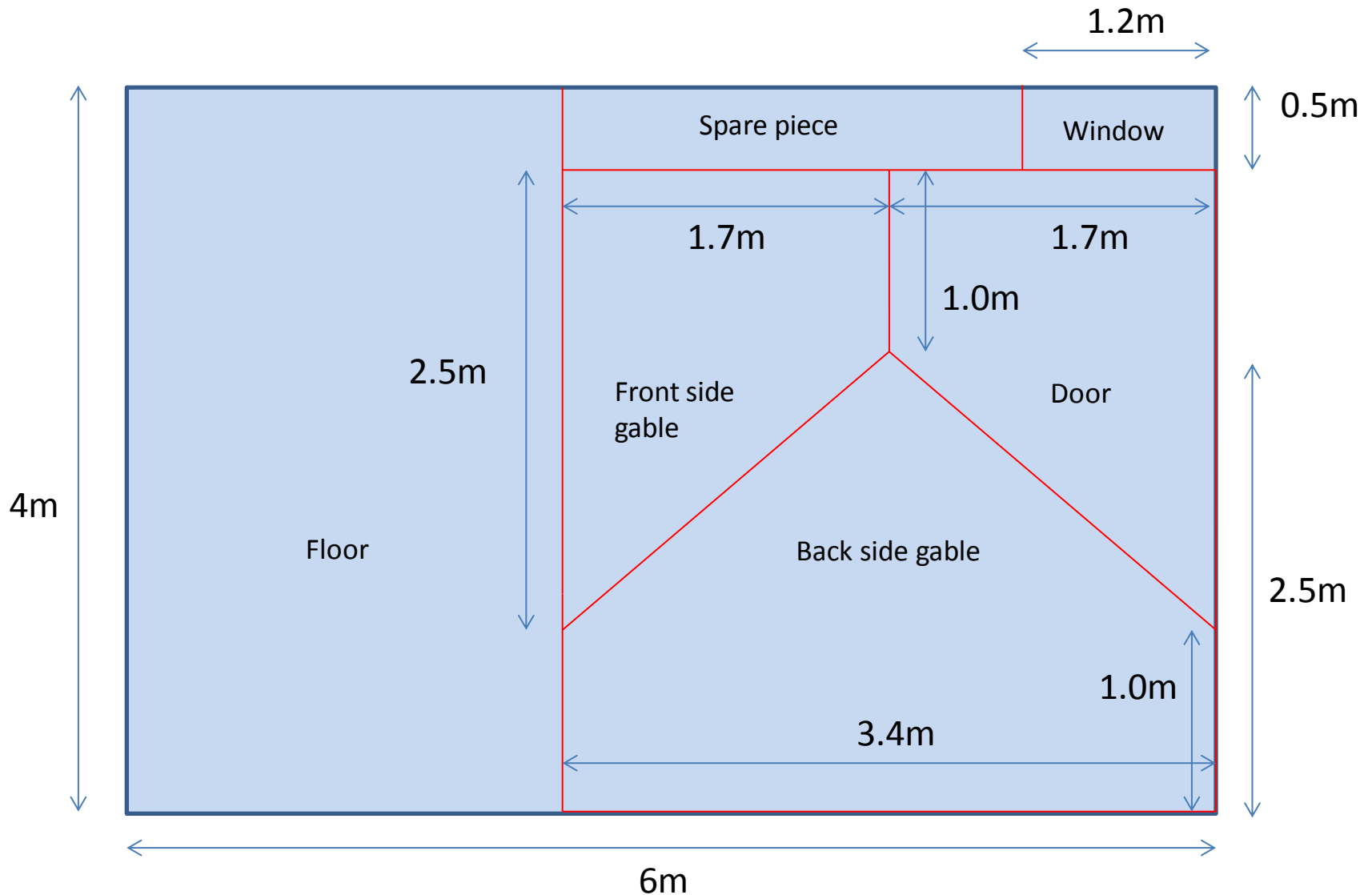






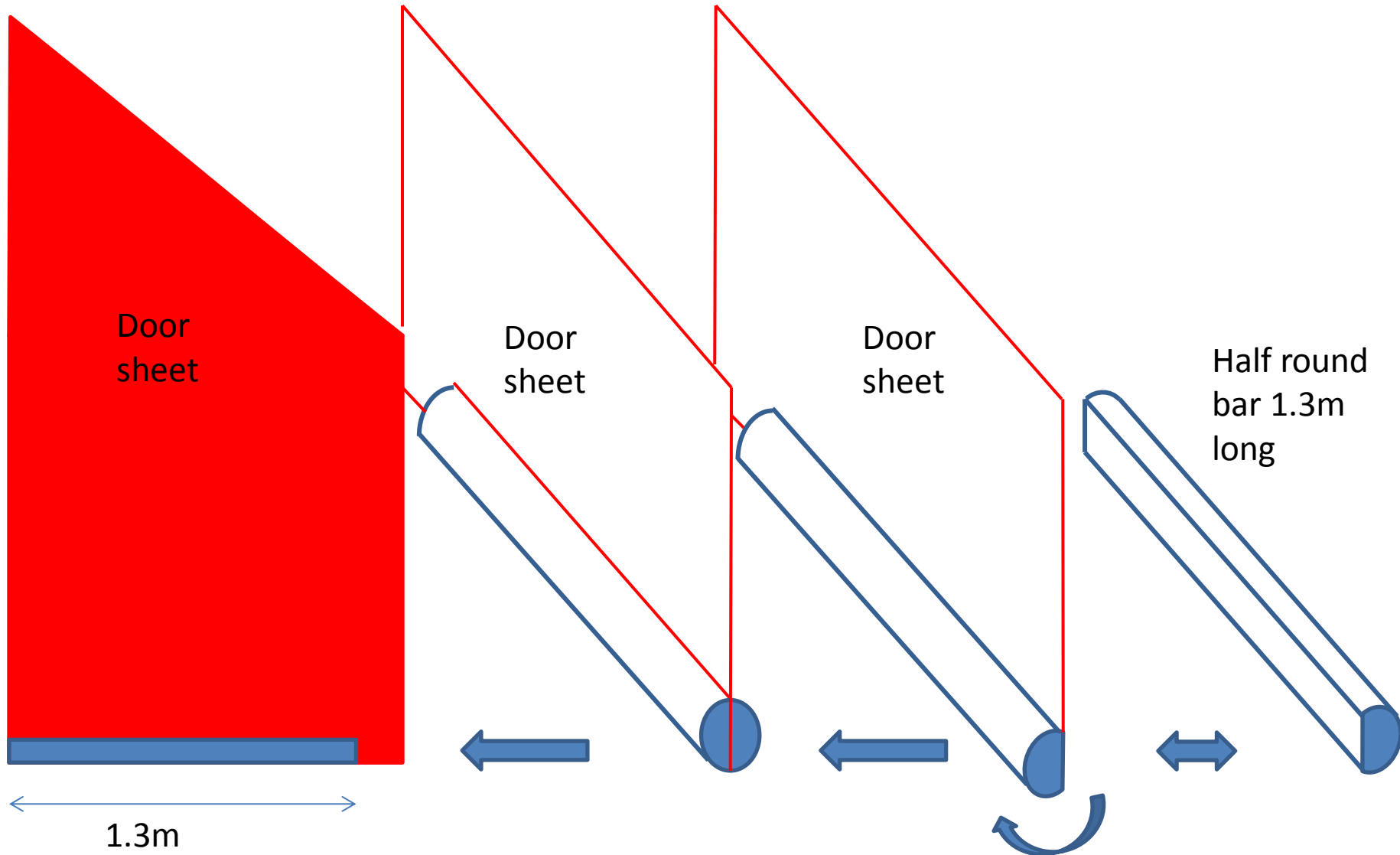
# MALAWI FLOOD SHELTER DESIGN

## TARPAULINE SHEET CUTTING



# MALAWI FLOOD SHELTER DESIGN

## DOOR DESIGN



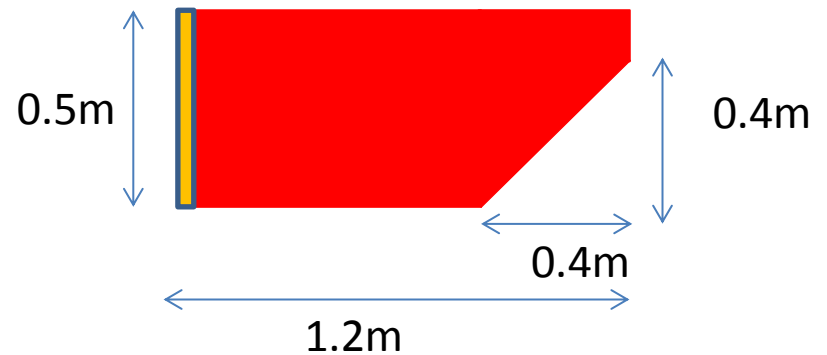
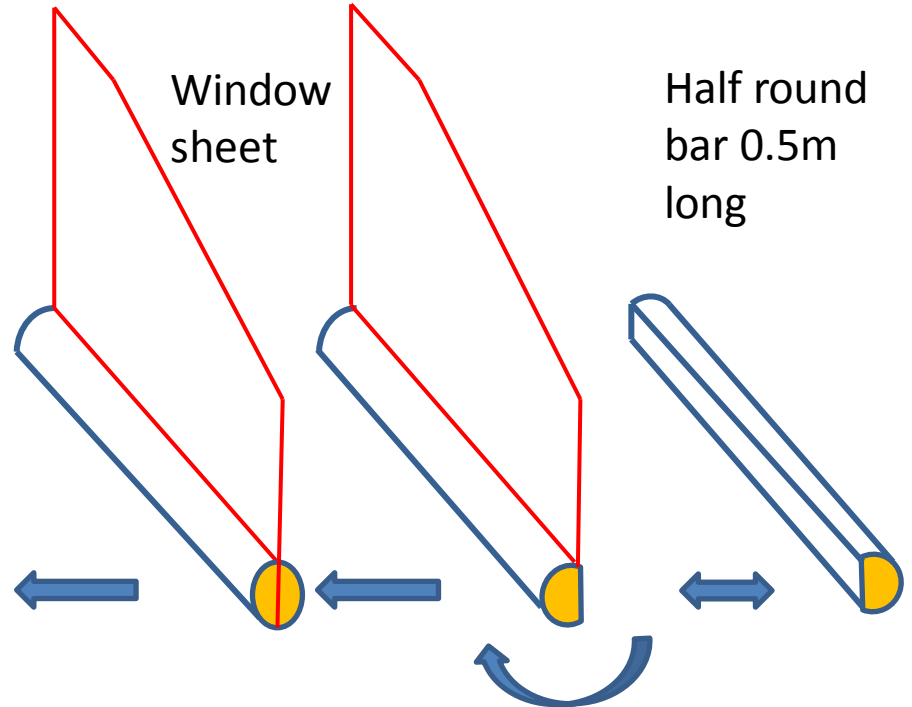
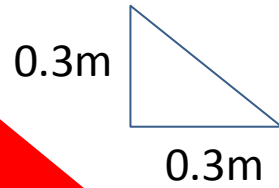
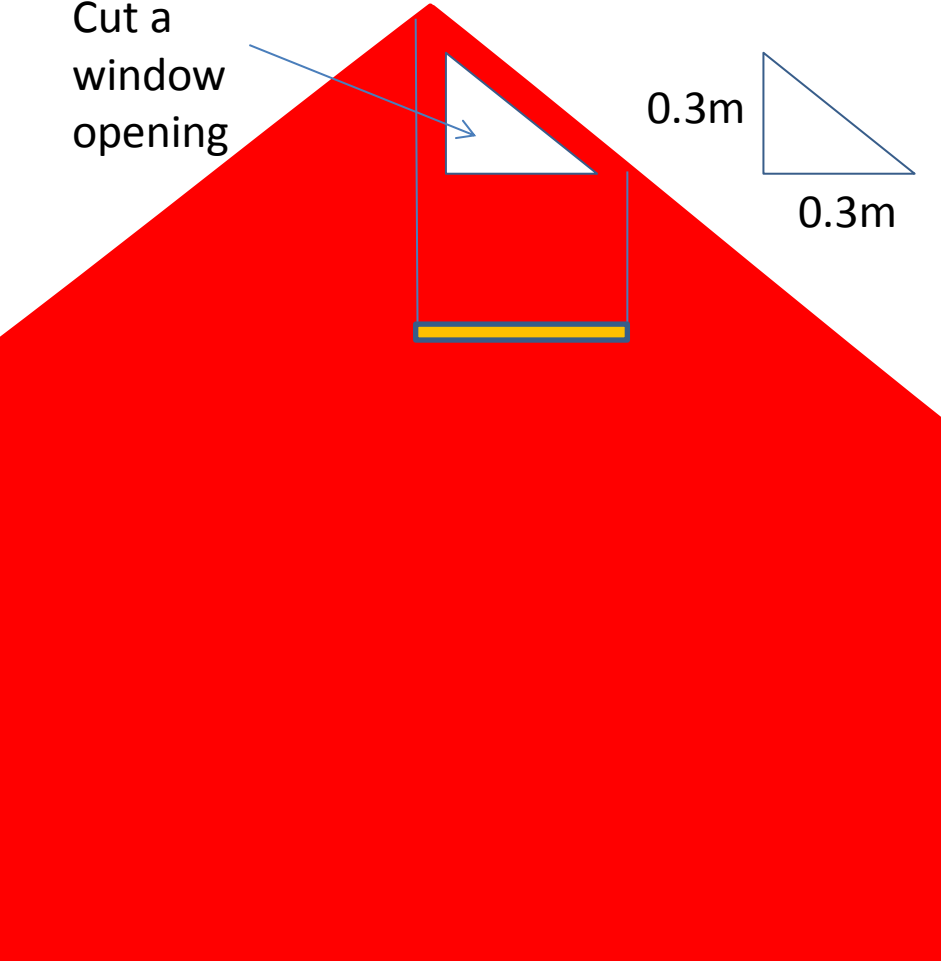


# MALAWI FLOOD SHELTER DESIGN

## WINDOW DESIGN



Cut a window opening



# MALAWI FLOOD SHELTER DESIGN FRAMES



1 window pole 0.5m



8 side poles 0.9m



12 bracings 1.0m



1 door pole 1.3m



8 trusses 2.0m



2 centre poles 2.6m



2 purlins 3.6m



1 purlins 3.75m



All in all 10 local eucalyptus poles with a diameter of not less than 80mm along the first one meter of the pole will be used for each shelter.