

# SCHLUMBERGER CAMBRIDGE RESEARCH CENTRE

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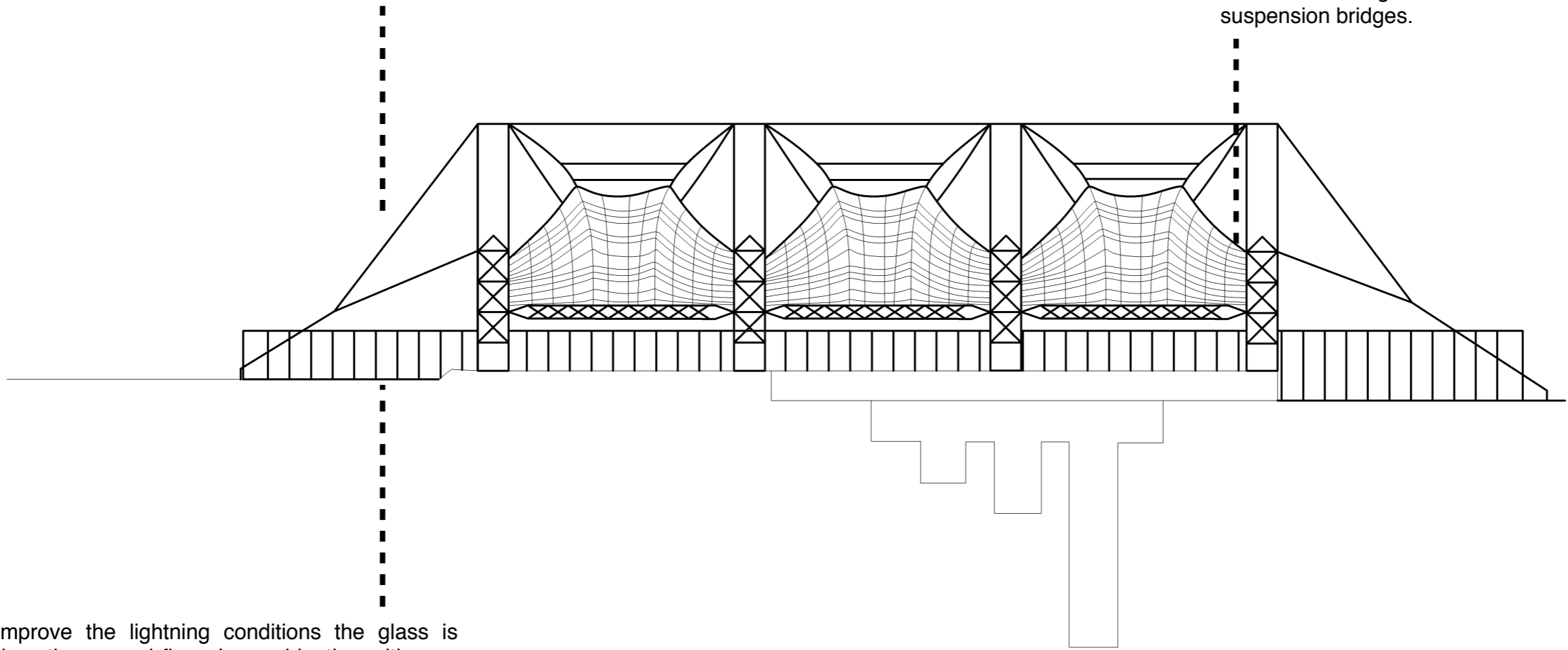


# MATERIALS

The important feature of this exact facade is its lightness, that is achieved by combining different materials - fabric, metal, glass.

the metal beams are used to hold the construction.

The fabric covering is Teflon coated glass fibre. It is uninsulated and transmits about 13% daylight. A cat's cradle of cables transmits the weight of the fabric to the ground via four structures like suspension bridges.



To improve the lightning conditions the glass is used on the ground floor. In combination with very light fabric that covers the building it provides the building with a lot of light.