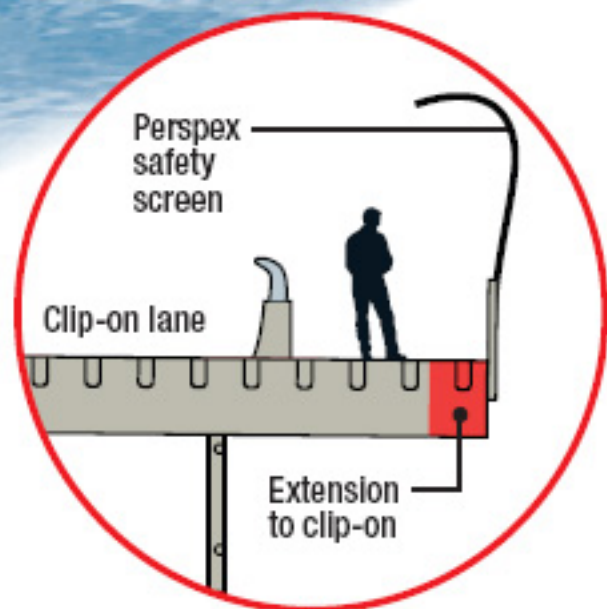
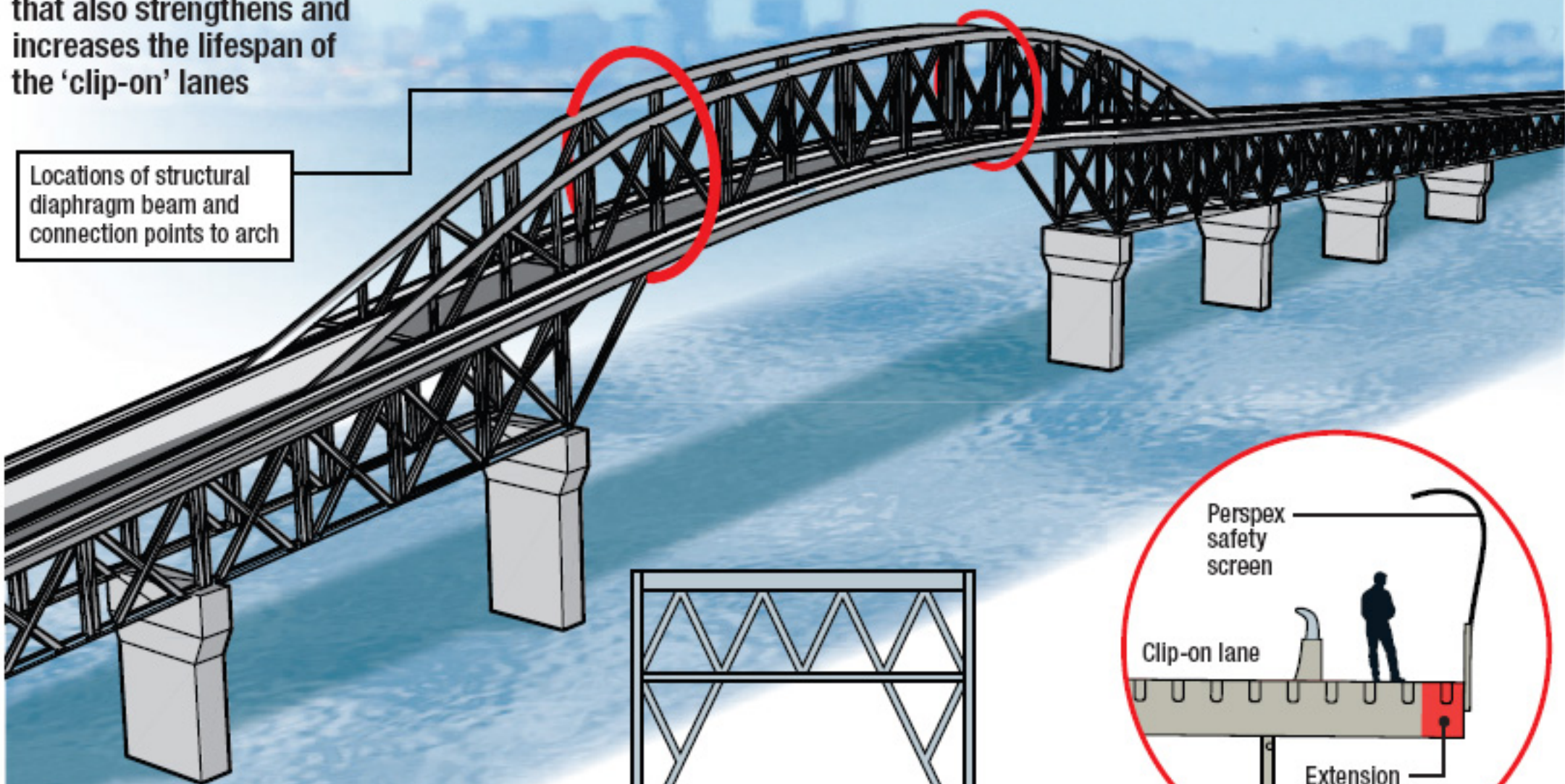


PEDESTRIAN EXTENSION

A solution to provide cycle and walkways to the harbour bridge that also strengthens and increases the lifespan of the 'clip-on' lanes

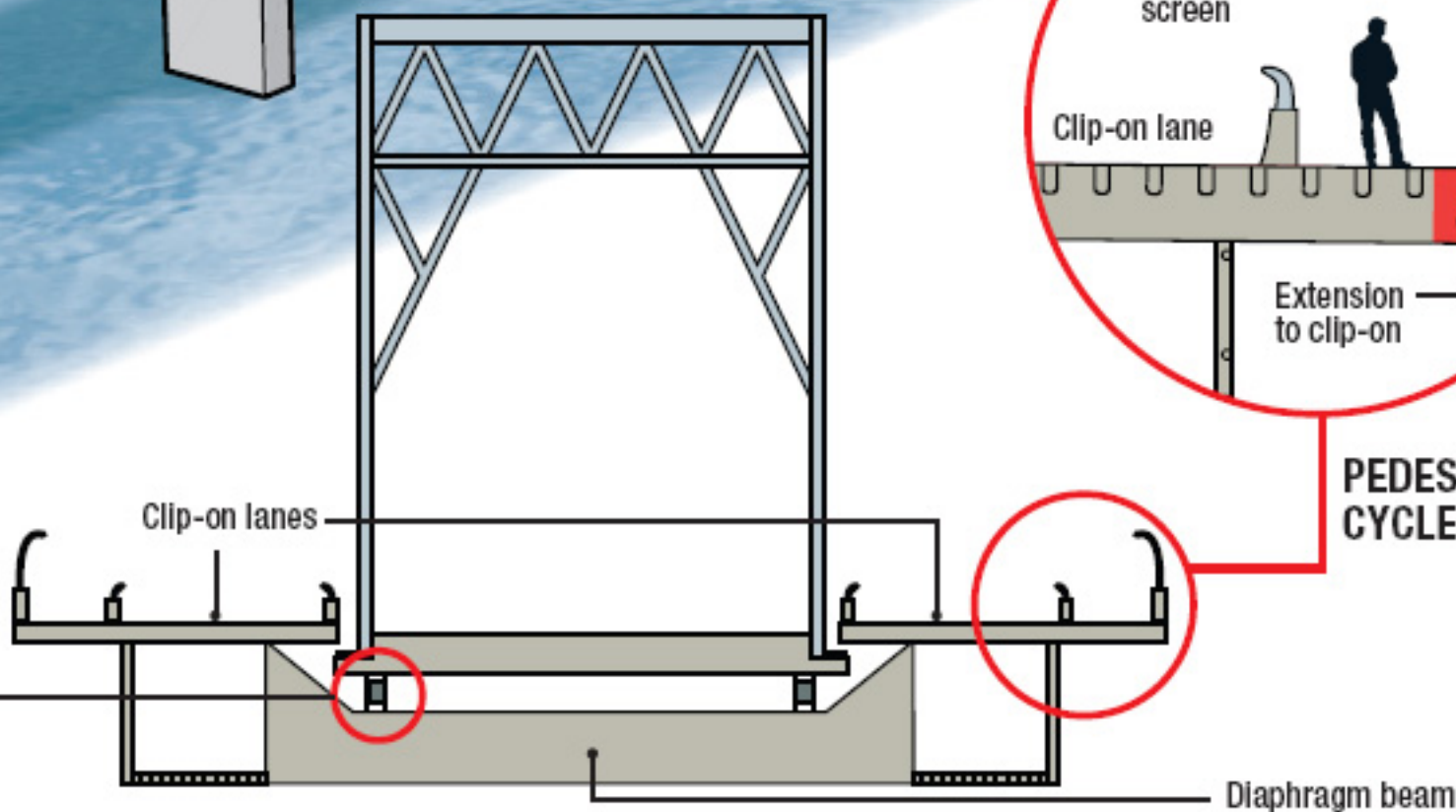
Locations of structural diaphragm beam and connection points to arch



PEDESTRIAN/
CYCLEWAY

CROSS SECTION OF OVERARCH

Dynamic load
connection points
to arch



AUCKLAND HARBOUR BRIDGE

Overall length: **1020m** | Height above sea level: **64m** | Amount of concrete used: **30,000m²** | Amount of steel: **6000 tonnes** | Opened: **May 30, 1959**