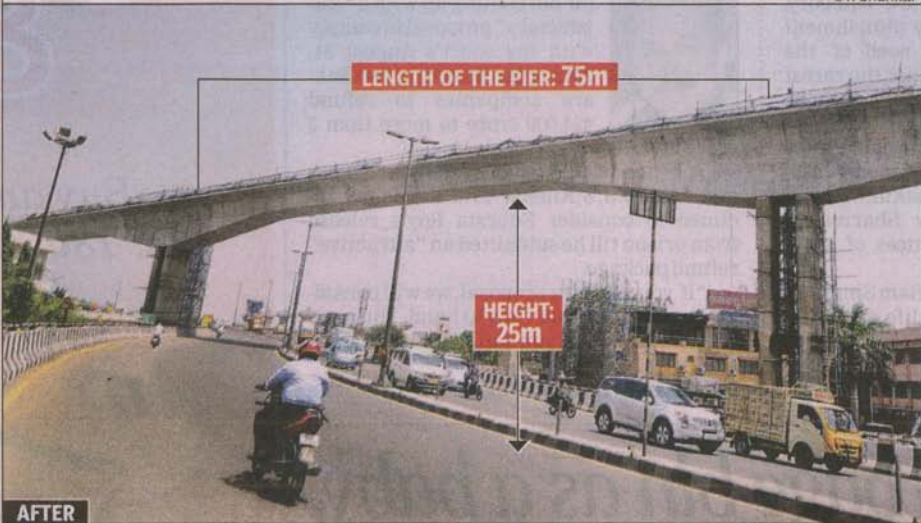


CLOSING THE GAP AT KATHIPARA

L R Shankar



LENGTH OF THE PIER: 75m

HEIGHT:
25m

AFTER

- ▶ Metro rail used **balanced cantilever technology** to build its lengthiest span over Kathipara flyover
- ▶ The technology is used to build **pier-less bridges across gorges and rivers**
- ▶ The span is part of the elevated metro rail line **between Alandur and CMBT scheduled for opening by end of the year**
- ▶ The technology was ideal since **traffic could not be stopped on the flyover** and space below the bridge was **not enough to manoeuvre cranes**

Metro rail has completed the elevated viaduct over Kathipara flyover in a span of nine months



BEFORE