

Decks clear the way for drive over under-construction Metro stations



Have you noticed that a small stretch of DN Road has become elevated after being shut for some time for construction of Colaba-Bandra-SEEPZ Metro-III? Soon, 20 other stretches will have similar decks, thanks to Mumbai Metro Rail Corporation which is building them above stations to ensure motorists are not inconvenienced, reports Manthan K Mehta

Decks on 21 roads

- Around **250 metres** long— length of stations
- Made of steel or concrete
- To be two lanes or four, depending on location
- At junctions at Vidhan Bhavan and BKC

How are they built

1300 tonnes

Appox amount of steel to be used for decks

- Fabrication carried out off site
- Structure brought and welded at site
- Supported by secant piles & concrete pillars

Are they safe?

➤ Can handle normal traffic that Mumbai roads handle

Exception | Trailers that carry heavy materials

➤ Regular maintenance to ensure structure remains fit

Till when?

- Decks will be removed once station work is completed
- Dug up stretch will be concretised for traffic movement

Spots for decks



Hutatma Chowk

Length **235 mtrs** Width **7.5 mtrs**

CONCRETE PLAN

4-lane concrete decks at Acharya Atre Chowk, Worli, Dadar & Sheetaladevi stations