



Improving walkability, pedestrianisation and urban design
interventions for footpaths in City, Western and Eastern suburbs
of Greater Mumbai

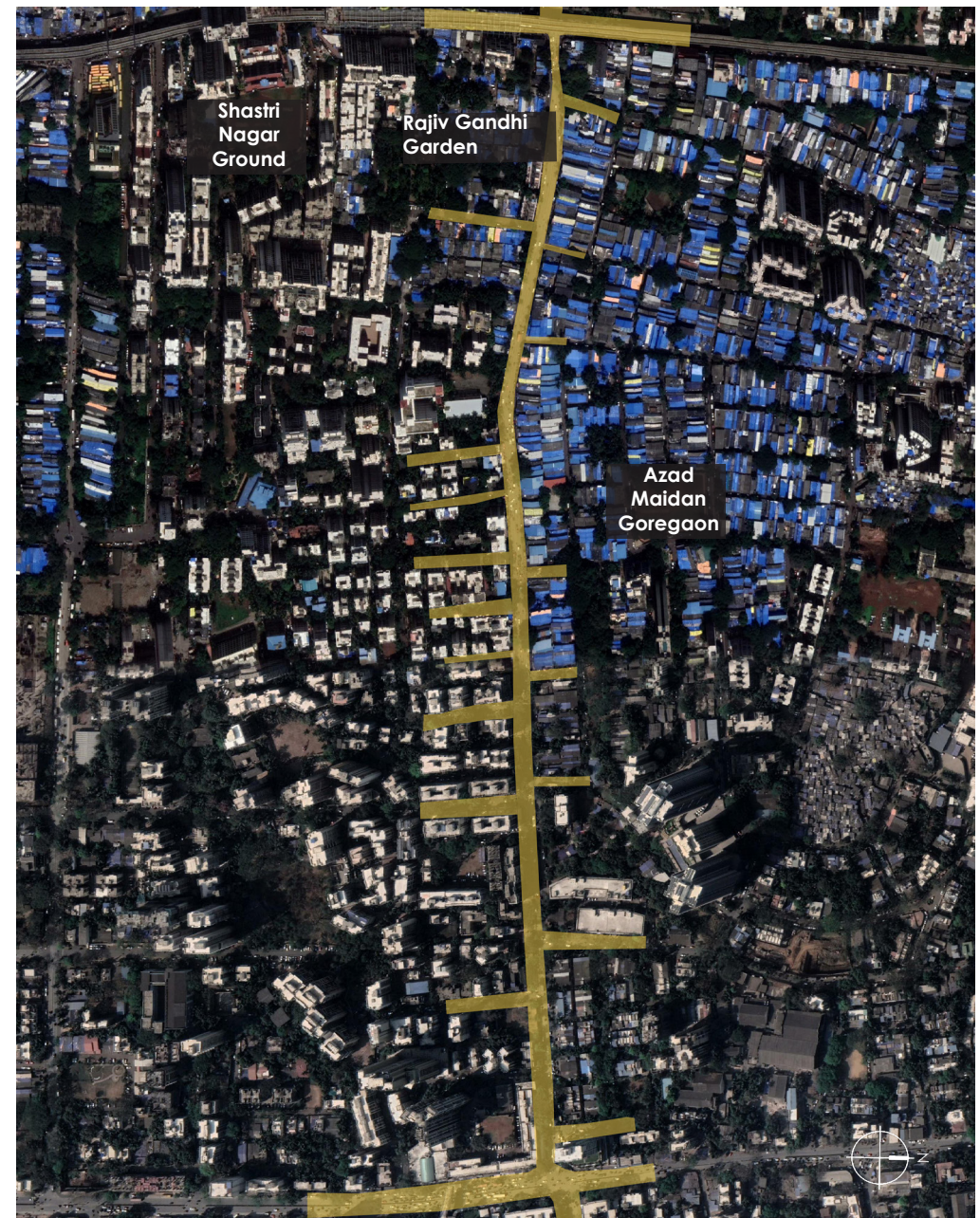
Footpaths along MG Road Goregaon, P-South Ward



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interventions for footpaths in City, Western and Eastern suburbs of Greater Mumbai



Site Delineation: MG Road, Goregaon, P/South Ward



AIM

To create a set of high standards for the improvement of footpaths and pedestrianised areas through demonstration projects in different wards, showcasing appropriate and effective urban elements, which could be further adopted across Greater Mumbai.

OBJECTIVES

- To **improve and enhance walkability** and pedestrian experience;
- To **reduce visual and physical clutter** and improve streetscapes;
- To establish a comprehensive set of **footpath and urban design guidelines** and details for implementing across the city.

URBAN DESIGN INTERVENTIONS/ PROGRAMS

- **Footpath re-engineering** to provide uniform, levelled surfaces requiring low maintenance;
- Provide ease of movement and **universal accessibility** with at-grade crossing ramps and median refuge islands;
- **Decluttering** of signage through consolidation and standardizing;
- Safe streets - illuminating footpaths by adding dual arm to existing street lamps;
- Appropriate and **standardised street furniture** such as litter bins, benches and planters;
- Effective and **minimalistic bus shelter** and bus pole design;
- **Designating vending zones** and marking of pitches;
- **Effective landscape** maintenance.



In-situ concrete panels for footpath



Ramp with drop kerbs and tactile paving for universal accessibility



Tree surround at-grade



Refuge island for pedestrian crossing



Bus shelter design



Precast concrete bench



Precast concrete planters



Litter bins

Completed works, M G Road, Fort, Mumbai



Dressing and resetting of heritage basalt stone

Completed works, M G Road, Fort, Mumbai



Tree surround at-grade



Ramp with drop kerbs and tactile paving for universal accessibility



Bus shelter design



Existing

M G Road, Goregaon, P-South Ward



Proposed

M G Road, Goregaon, P-South Ward



De-congest Roads
Travel by **BEST**

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79,180,204,205,224,229,241,256,259,262,454,
210,223,707, (7117)

Existing

M G-Road, Goregaon, P-South Ward



Proposed

M G Road, Goregaon, P-South Ward



December 2021