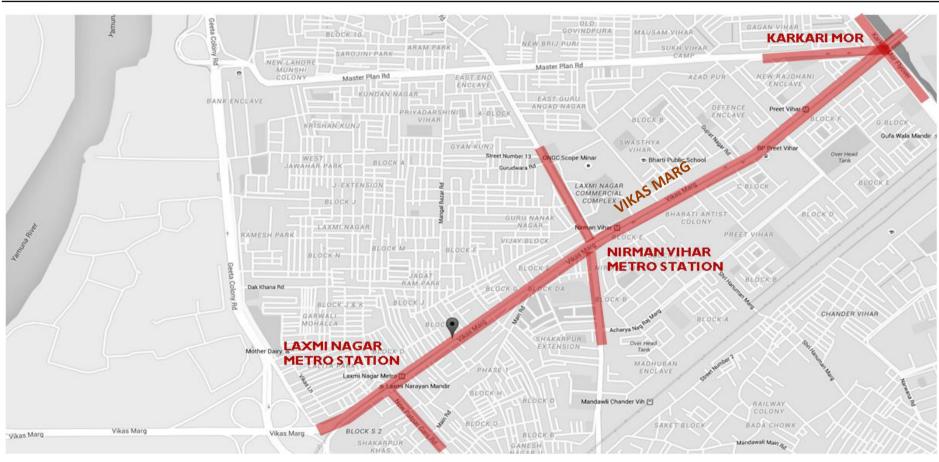
# Streetscaping of Roads in Delhi

Vikas Marg – Laxmi Nagar Chungi to Karkari Mor

PWD, Govt. of NCT of Delhi

# Vikas Marg – 3.1 Km Approx.



## Streetscaping: Objectives & Principles

- Equitable Allocation & Efficient Use of Space
- Improved Road Geometry
- Safety
- Decongestion of Intersections
- Improved Urban Aesthetics



## Streetscaping: Objectives & Principles

- Encourage the use of Non-motorised Vehicles, Public Transport & Walking
- Accessible to persons with Disabilities
- More Amenities, User-friendly & Fun
- A Better Quality of Life & A Sense of Well-being





# SAFE INTERSECTIONS

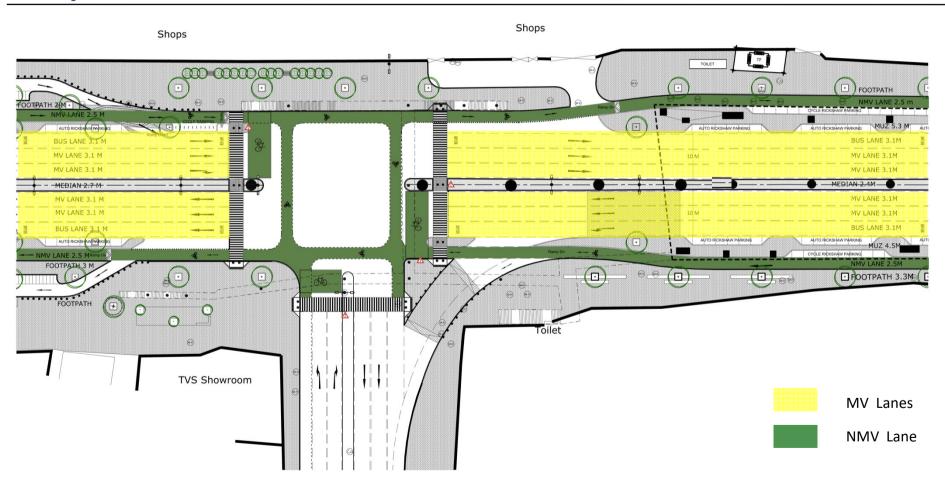
Making Intersections Safe for All Users

## Junctions in Delhi: Key Issues

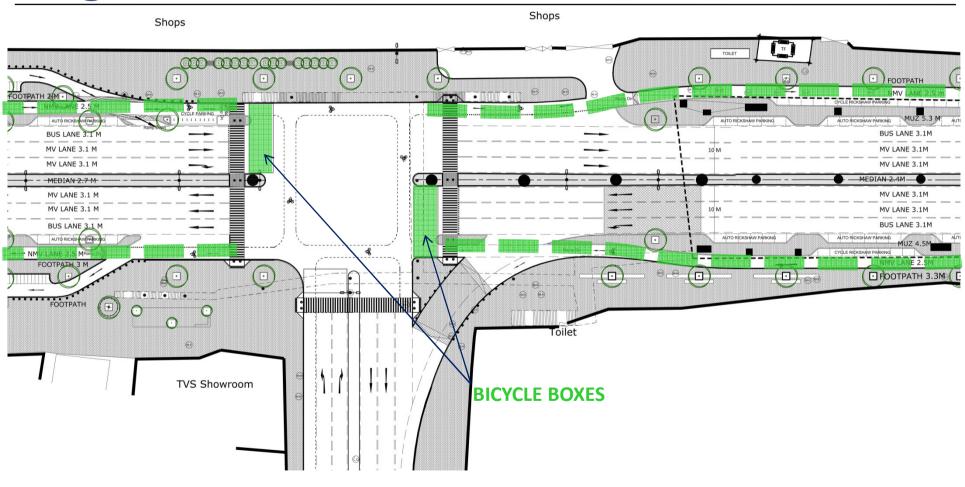
- Lack of Safe Pedestrian Crossings,
  Footpaths & Refuges
- Missing Road Markings, Signage and Signals
- Poor Road Geometry
- Lack of facilities for Non-motorised
  Vehicles & Pedestrians
- Termination of Service Lanes at Junctions
- Parking close to intersections hinder movement
- Poor condition of street, kerbs and street furniture
- Barrier-Free Movement not Possible



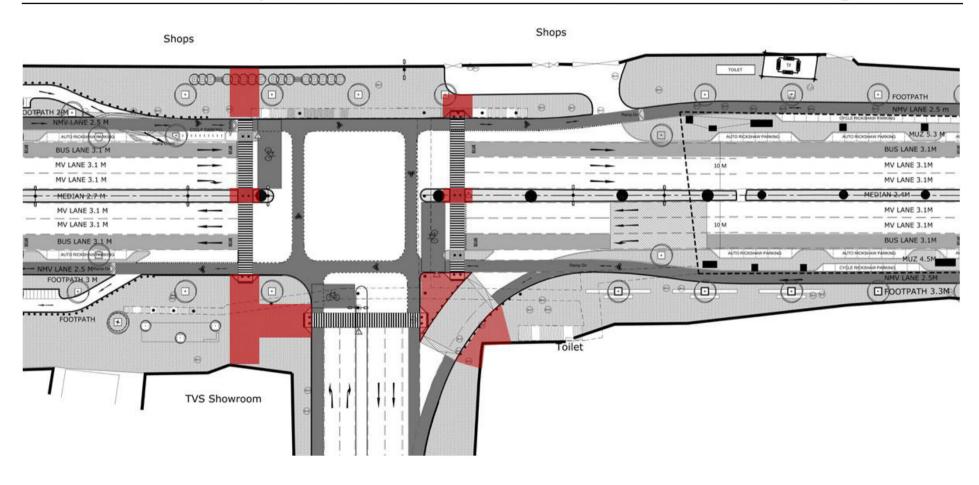
# Separation of MV & NMV Traffic



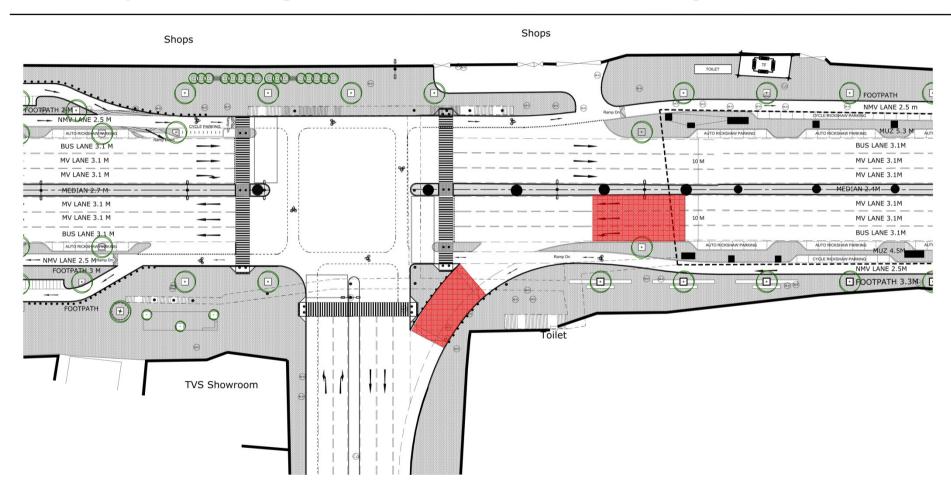
## Alignment of Lanes at Junctions



# Wide Footpaths & Pedestrian Crossings



#### Table Top with Change of Material for Traffic Calming at Free-Left Turns

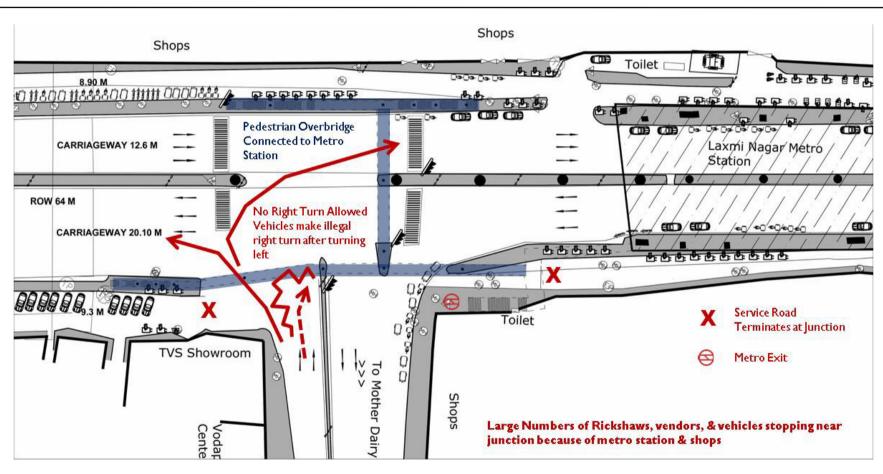


# Raised Pedestrian Crossings/ Traffic Calming





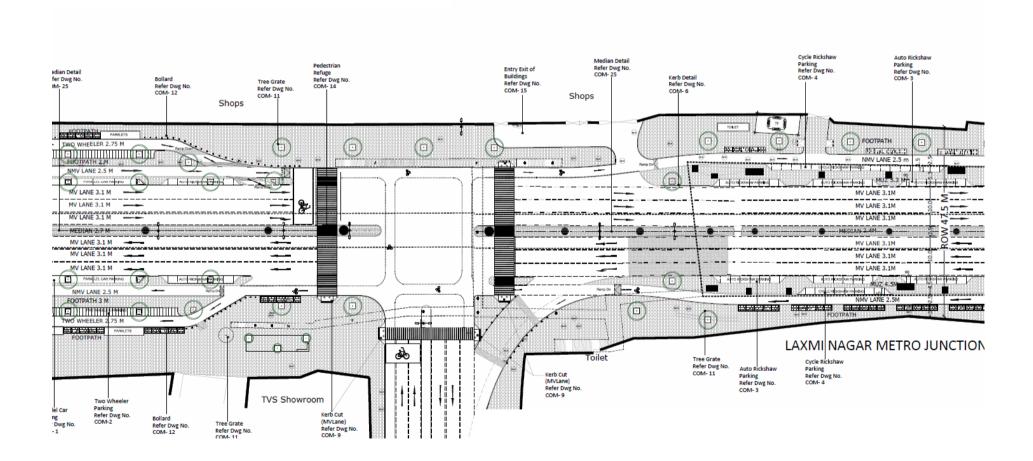
### Street Layout: Laxmi Nagar Metro Station (Existing)



## Laxmi Nagar Metro Station (Existing)



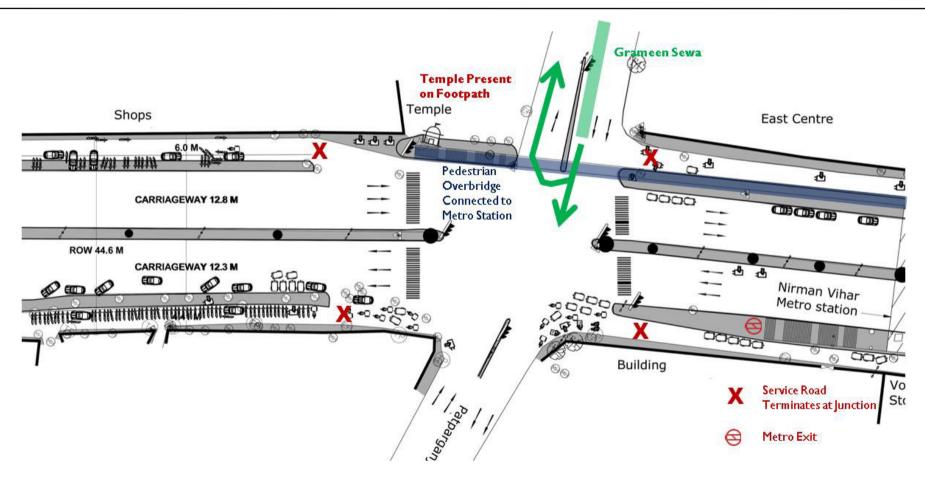
#### Laxmi Nagar Metro Station Junction - Plan: Proposed



## Laxmi Nagar Metro Station Junction –Proposed



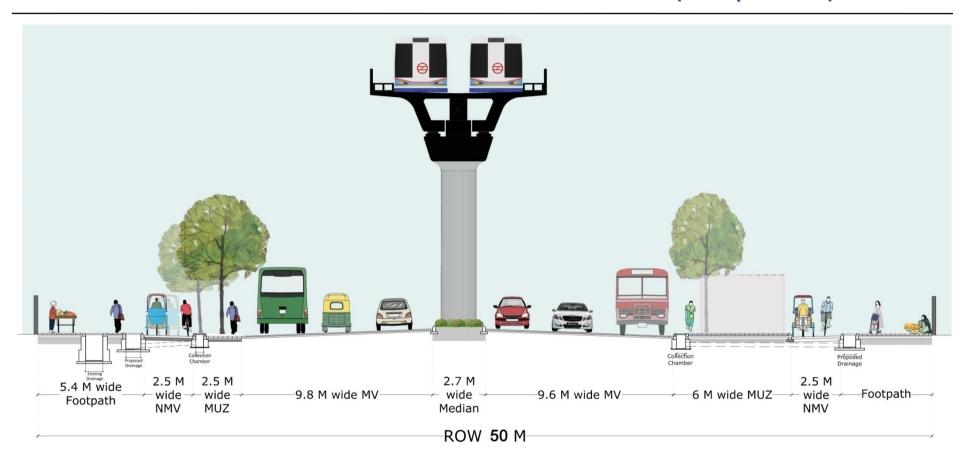
## Street Layout: Nirman Vihar Metro Station (Existing)



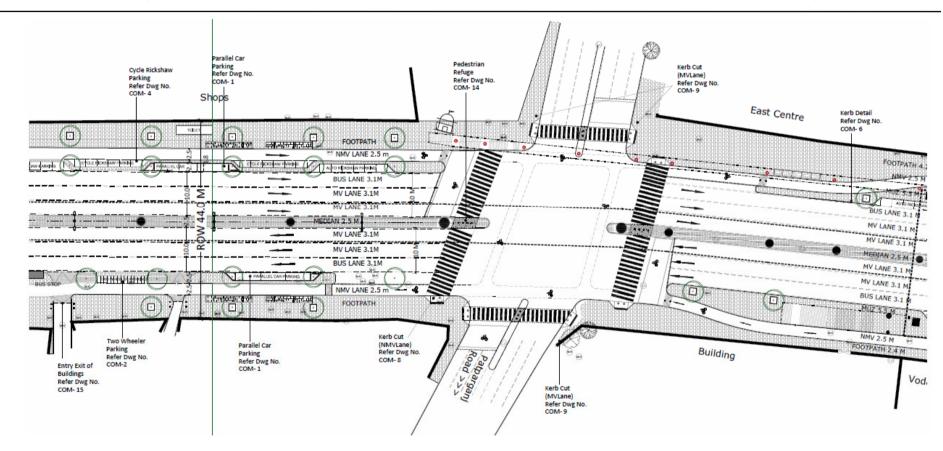
# Nirman Vihar Metro Station(Existing)



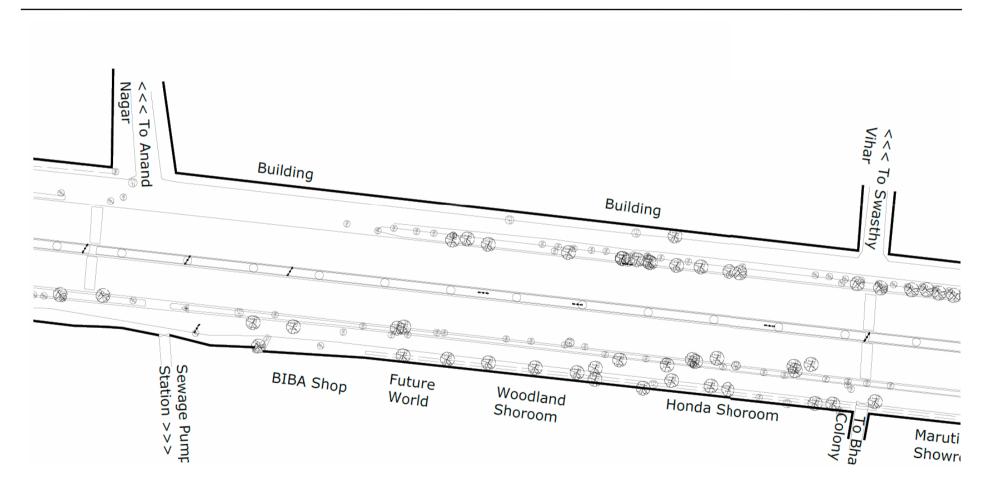
#### Street Section: Nirman Vihar Metro Station(Proposed)



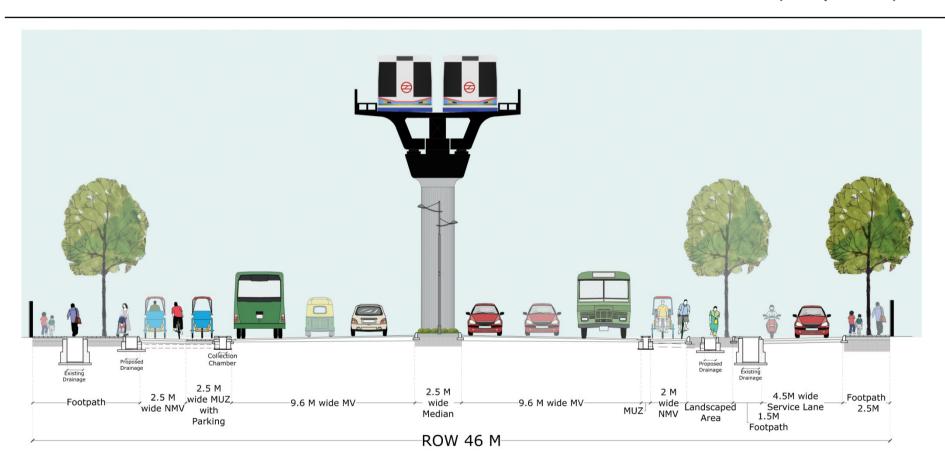
#### Street Layout: Near Nirman Vihar Metro Station (Proposed)



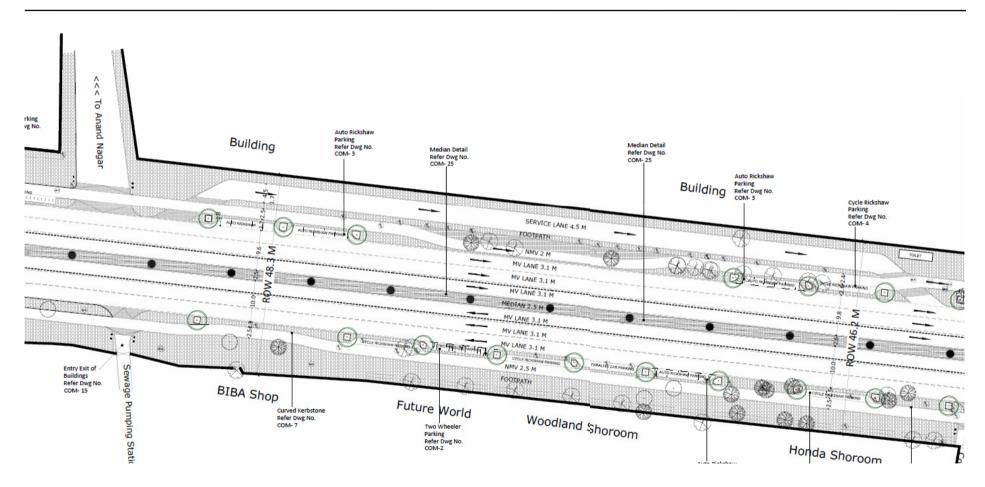
#### Street Layout: Between Nirman Vihar & Preet Vihar Metro Station (Existing)



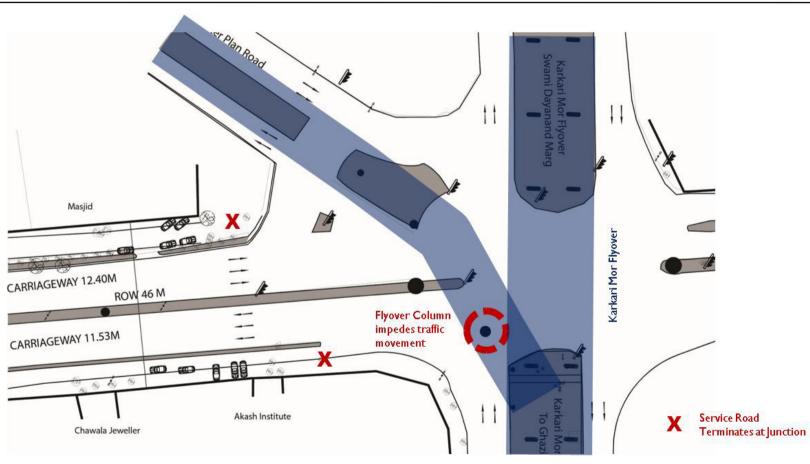
#### Street Section: Between Nirman Vihar & Preet Vihar Metro Station (Proposed)



#### Street Layout : Between Nirman Vihar & Preet Vihar Metro Station (Proposed)



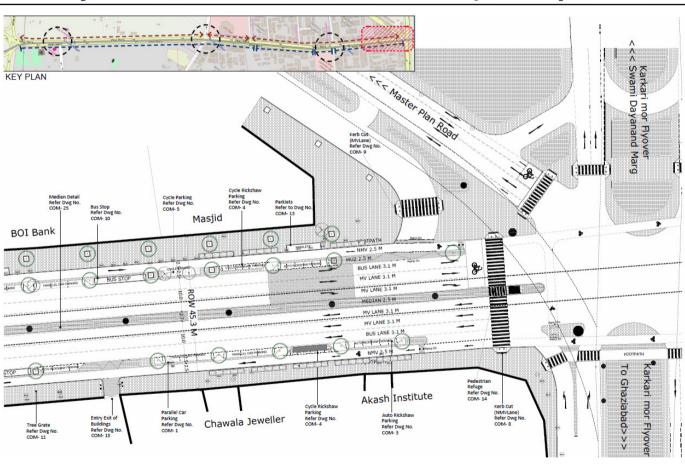
# Street Layout: Karkari Mor (Existing)



# Karkari Mor (Existing)



# Street Layout: Karkari Mor (Proposed)



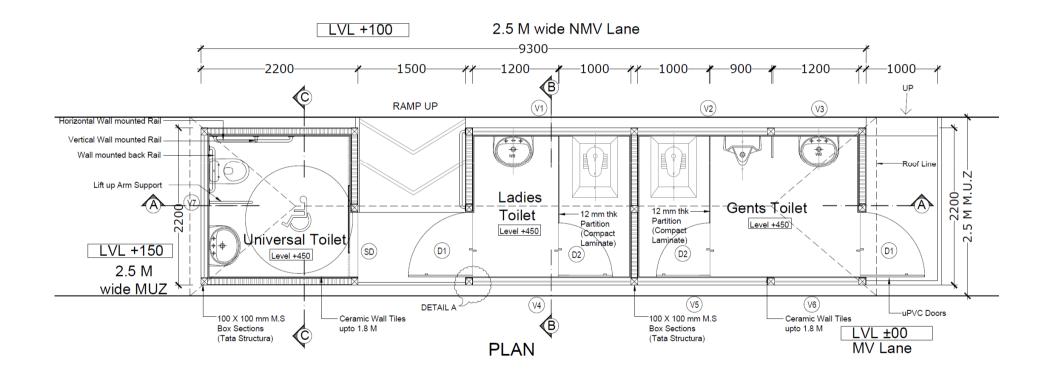
# **Street Components**

# List of Key Street Components/Elements

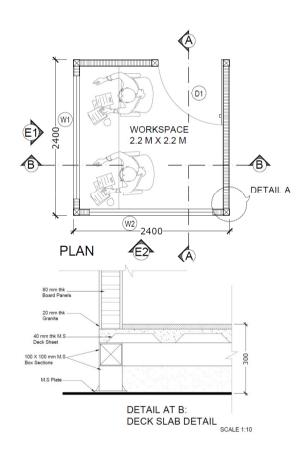
- 1. Bus stops
- 2. MV Parking (4wheeler)
- 3. MV Parking (2wheeler)
- 4. Bicycle Parking
- 5. Auto-rickshaw stand
- 6. Cycle-rickshaw stand
- 7. F-Rickshaw Stand
- 8. Gramin Sewa/Phat Phat Sewa Stands
- 9. Parking for Police & Emergency Vehicles
- 10. Public Toilets
- 11. Drinking Water Points
- 12. KiosksStreet Vending Zones
- 13. Street Vending Zones
- 14. Parklets

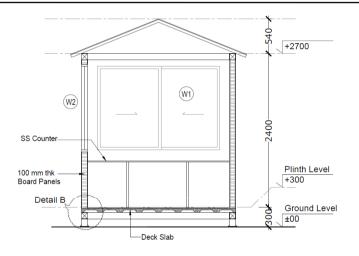
- 15. Security/Police Booths
- 16. Mohalla Clinics
- 17. Aam Admi Canteens
- 18. Community Library & Notice Board
- 19. Trees with Tree Gratings & Tree Guards
- 20. Planters
- 21. Benches & Seating
- 22. Bollards
- 23. Paving Patterns
- 24. Kerb cuts & Tactile Paving
- 25. Refurbishment of Pedestrian Subways & Over-bridges
- 26. Maps & Signage

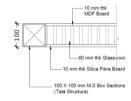
## **Public Toilets**



# Police Booth

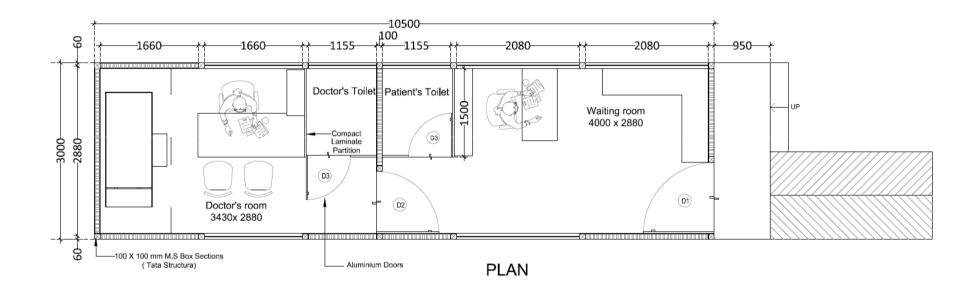




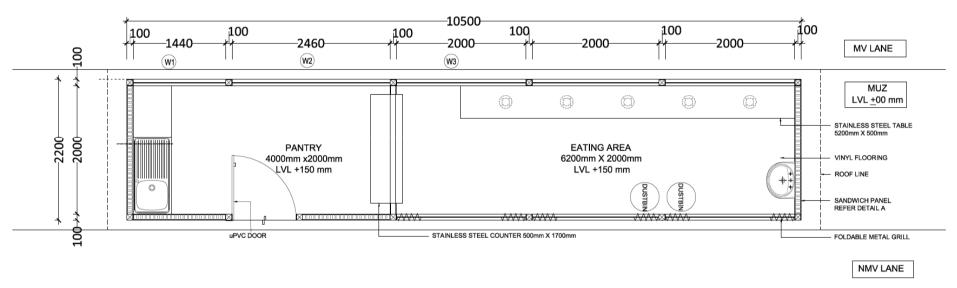


DETAIL AT A: PANEL DETAIL SCALE 1:10

## **Mohalla Clinics**



## Aam Admi Canteen



**PLAN** 

# Community Library & Notice Boards



