

## WHY IS IT IMPORTANT ?

Places for people to meet, do business and be entertained

"Vehicles come and GO.

Buildings go up and come down. **ROADS LAST FOREVER!**" - Samuel I. Schwartz



**Streets:** the most important and valuable public space in CITIES.

Streets occupying 20% of the TOTAL land area in typical city.

## 7 PRINCIPLES "Better Streets, Better Cities"

- Safety
- Mobility
- Pedestrian accessibility
- Liveability
- Sensitivity to local context
- Creative and flexible use of street space

## WHICH ARE THE MOST IMPORTANT STREET ELEMENTS ?

"Streets are nonverbal allegories which call upon our memory"- Michel de Certeau

### ENVIRONMENT

• Cars are also major sources of noise pollution in cities which is detrimental to nature and discourage human activities.



### Landscaping



**GREEN SURFACES** makes streets attractive and liveable

21th century

### Carriageways



space for motorised **VEHICLE** mobility

### PARKING AREA

### TRAFFIC CALMING

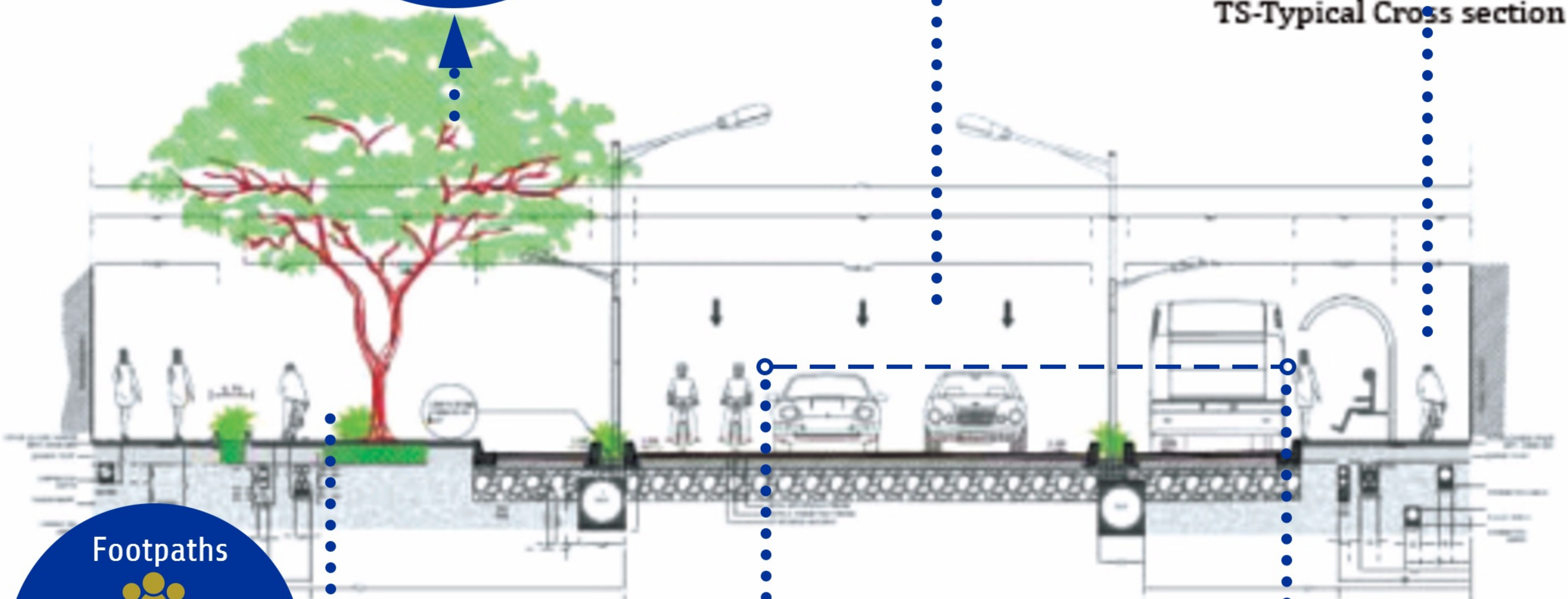
• provide physical obstacles forcing slower driving in city streets ( speed bumps, vivid colours, bollards and even roundabouts)

### Street lighting

reduces the risk of traffic accident a key condition of **SAFETY**

Street furniture amenities

### TS-Typical Cross section



### Footpaths



space for safe and comfortable pedestrian movement

### PEDESTRIAN CROSSING

They are dedicated and clearly signalled parts of streets, allowing **SAFELY** crossing from one side to the other; provide preference and protection for pedestrian

### CYCLE tracks



low cost, environment friendly, quick and requires less space

• help to combat inactivity , obesity, diabetes and pollution

### THE HEALTHY CHOICE

-28%



• the Harvard study showed that the risk of injury while riding a bicycle was 28% LESS on streets with protective infrastructure



### BUS stops



providing the interface between the street and the public transport system