

Transit Oriented Development



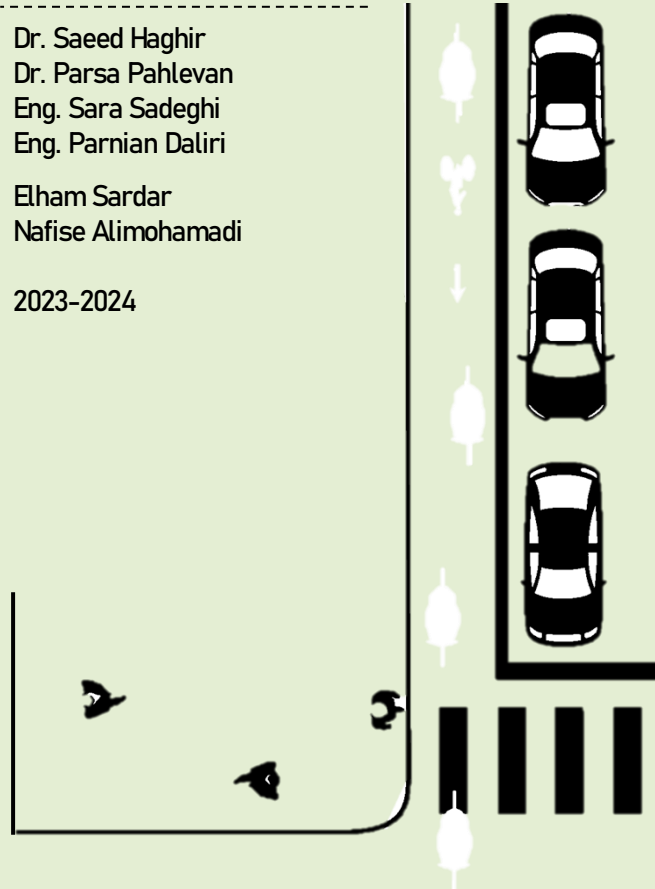
Health

Passage

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Dr. Parsa Pahlevan
Eng. Sara Sadeghi
Eng. Parnian Daliri

Elham Sardar
Nafise Alimohamadi

2023-2024





F Inal S eason

Health Passage



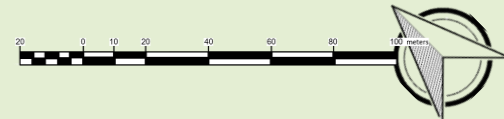
Transit Oriented Development



Site plan:



Plan



- Fast way
- Slow way
- Walk way
- Bicycle



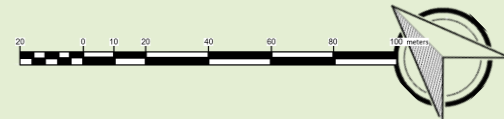
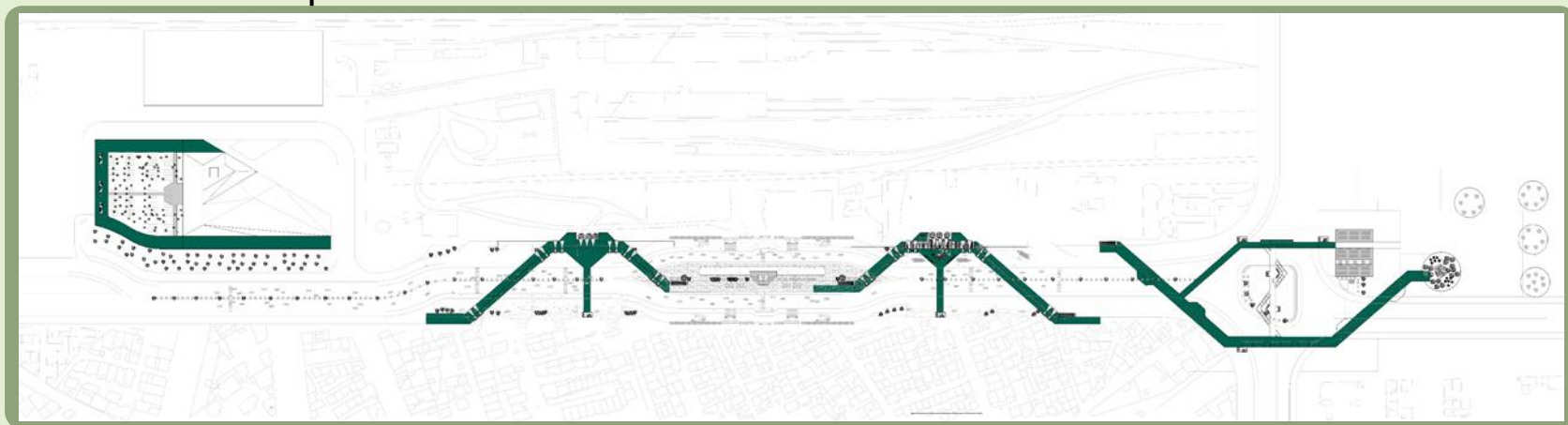
Transit Oriented Development



Level +1:



Plan



- Fast way
- Slow way
- Walk way
- Bicycle

Transit Oriented Development

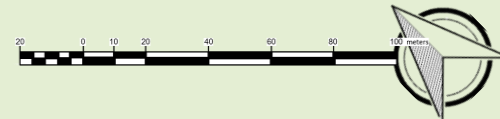


Level 0:

Plan



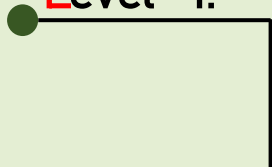
- Fast way
- Slow way
- Walk way
- Bicycle



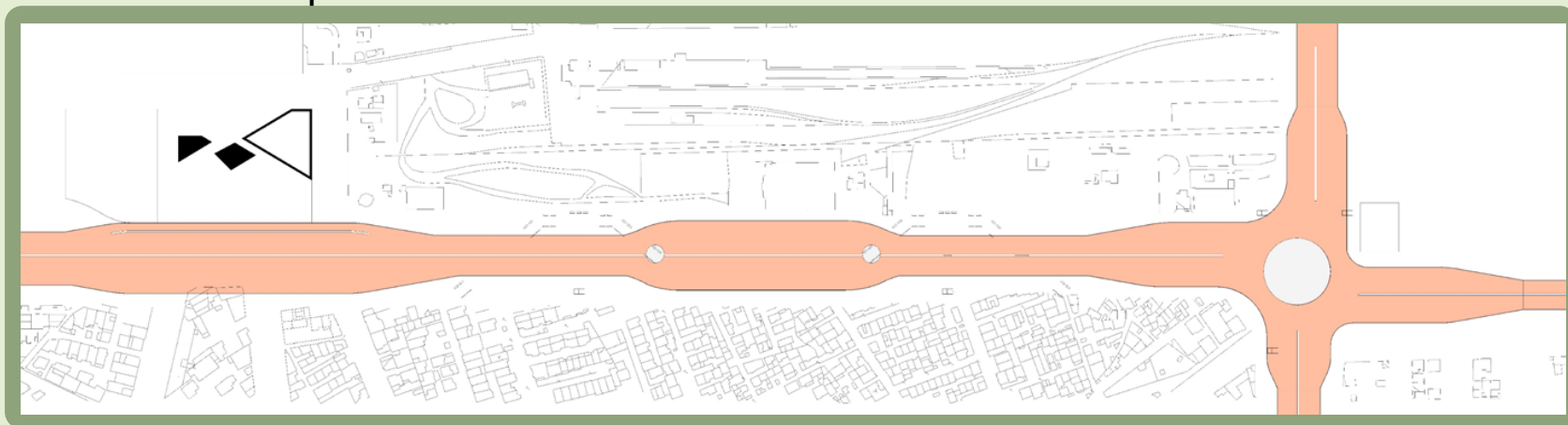
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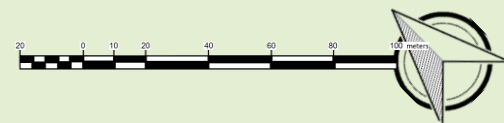
Level -1:



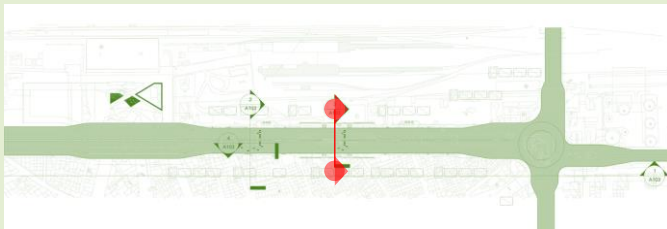
Plan



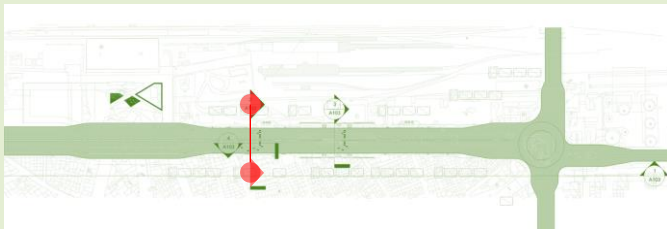
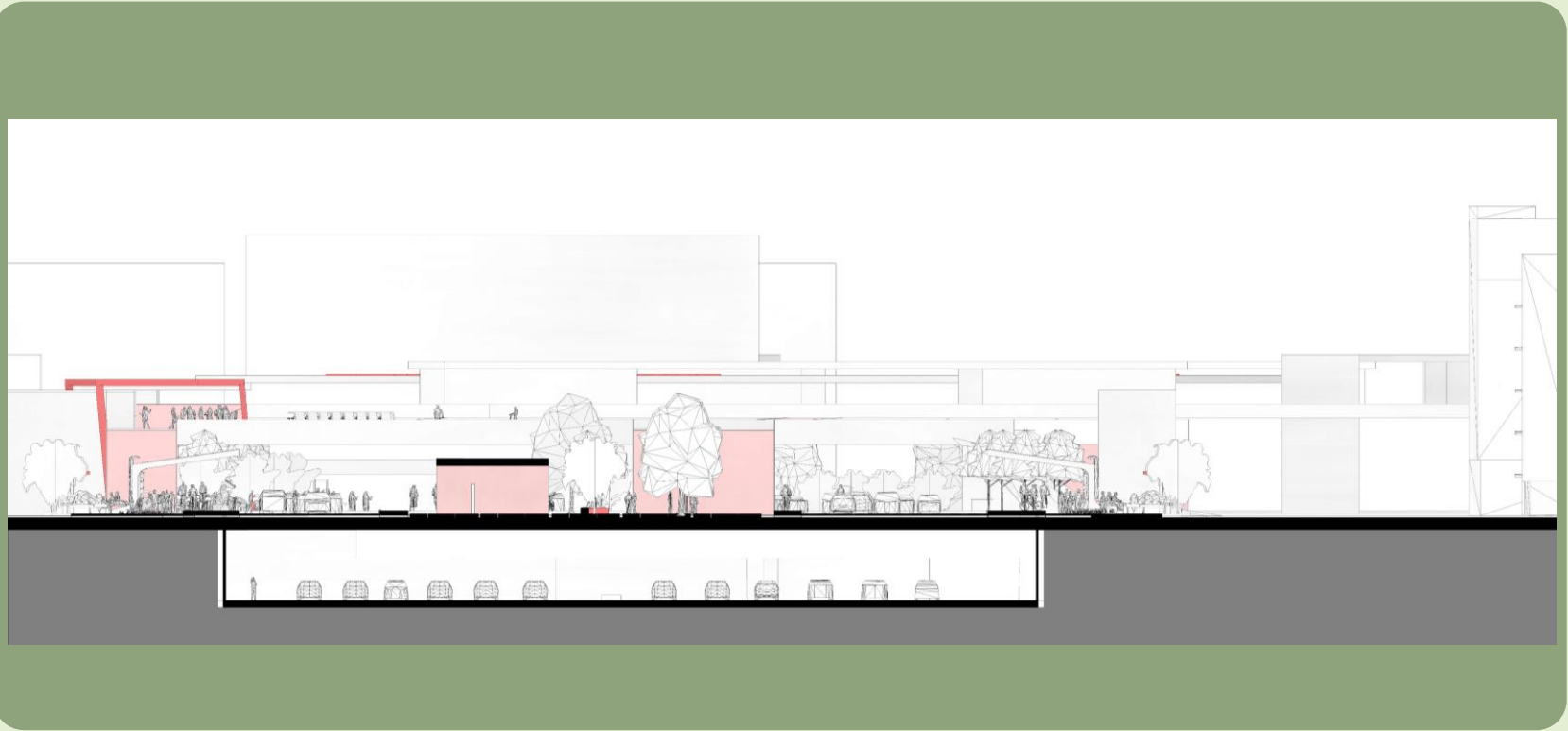
-  Fast way
-  Slow way
-  Walk way
-  Bicycle



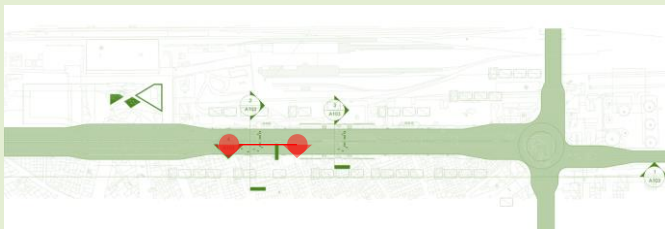
Section



Section



Section



Transit Oriented Development



Over View



Transit Oriented
Development



Big picture

Day Light



Night Light



Big picture

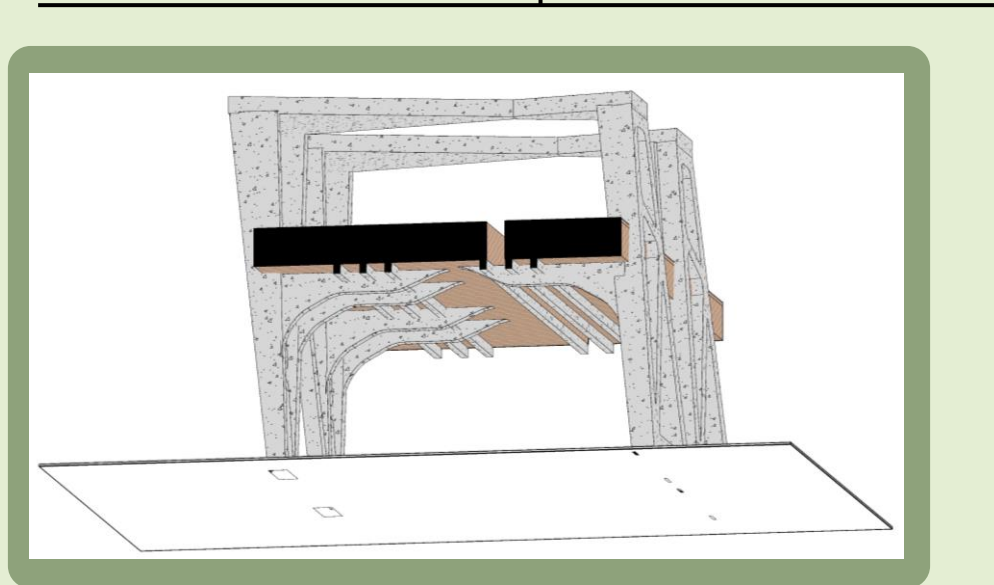
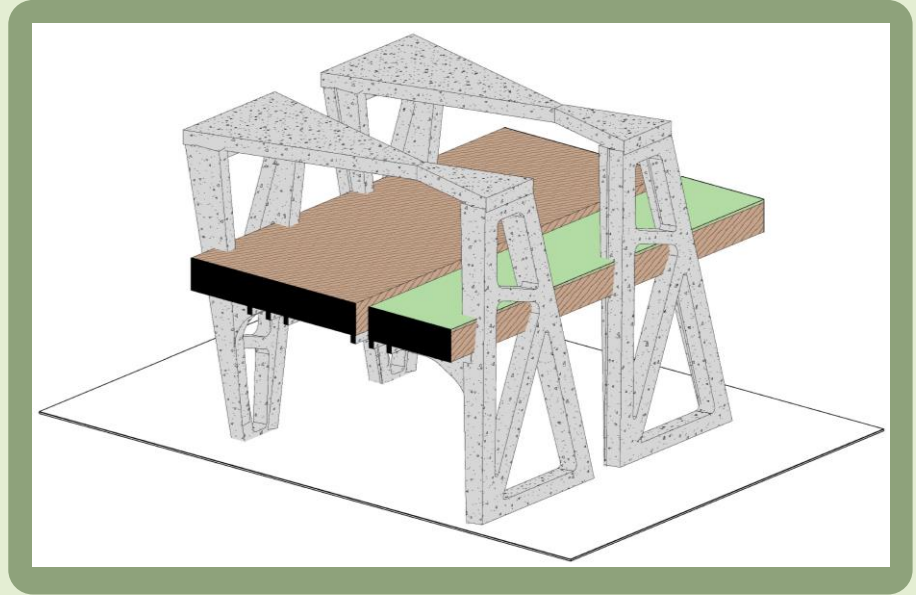
Perspective



Section



- Column structure:

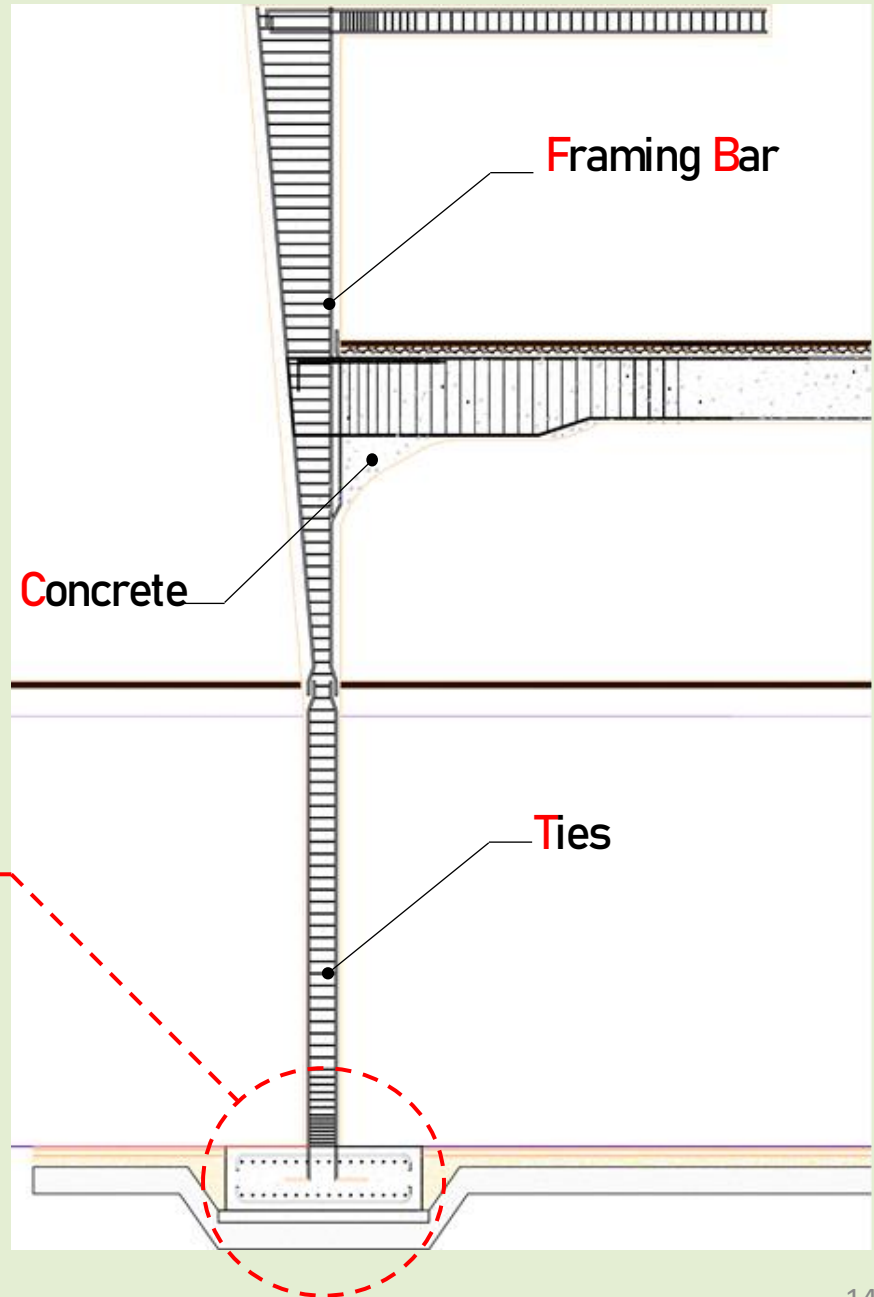
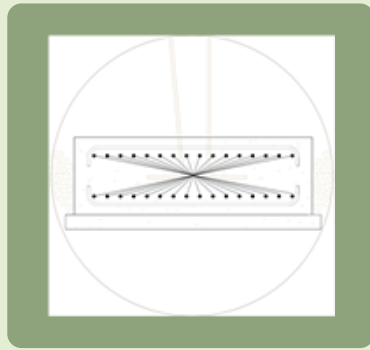


Perspective



Design Details

● Column structure:





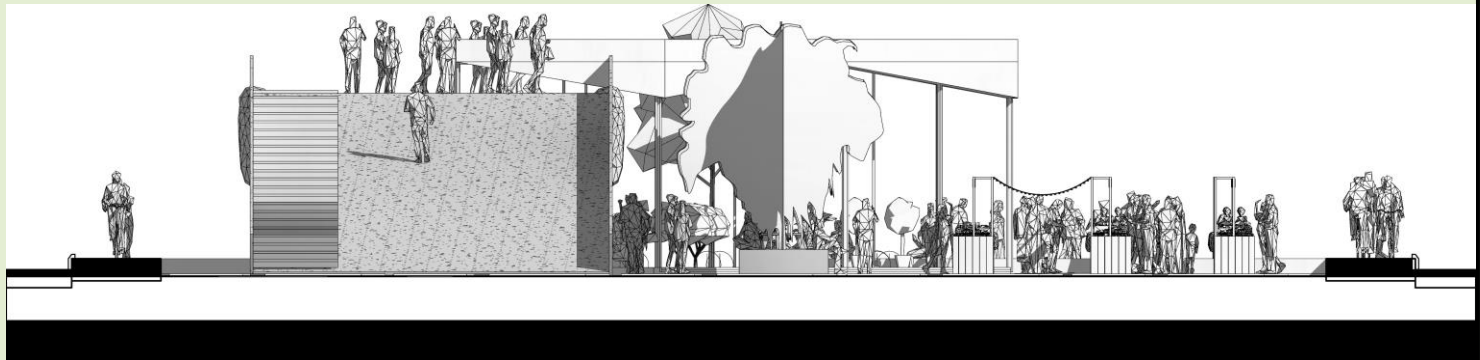
- Shops and retail stores:

Helping the economy of the project by renting self-governing greenhouses to people and financing the project.



Perspective

Section

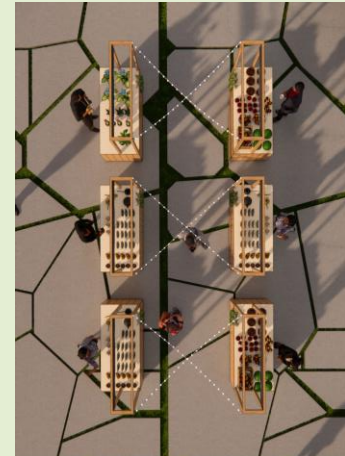




- Shops and retail stores:

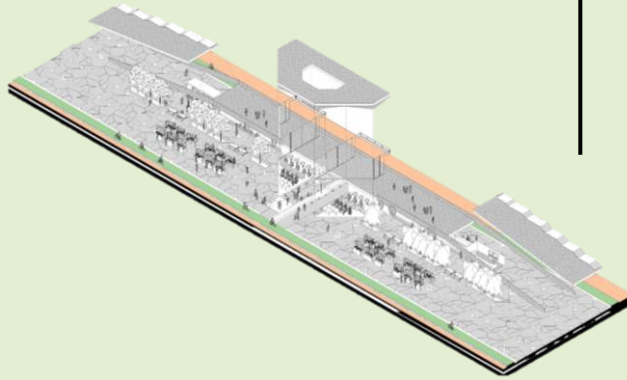


Perspective



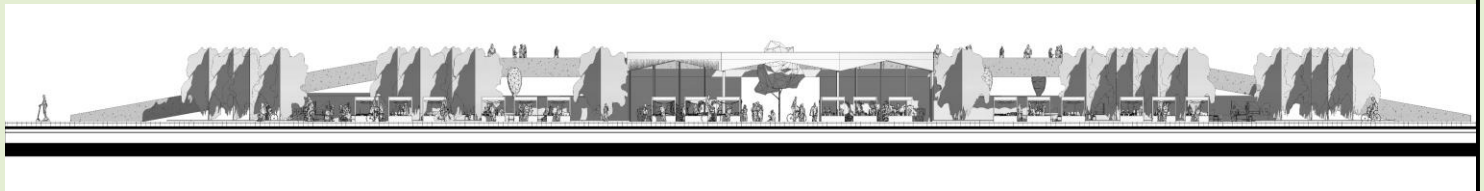


- Greenhouse and gallery:



Perspective

Section





- Greenhouse and gallery:

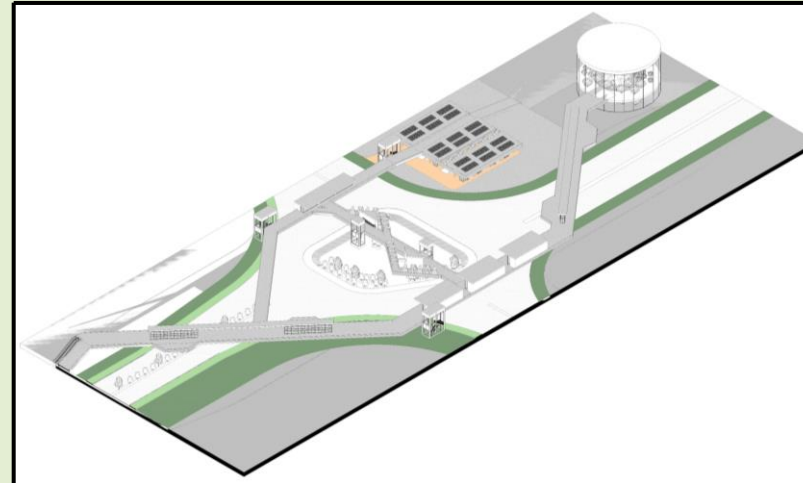
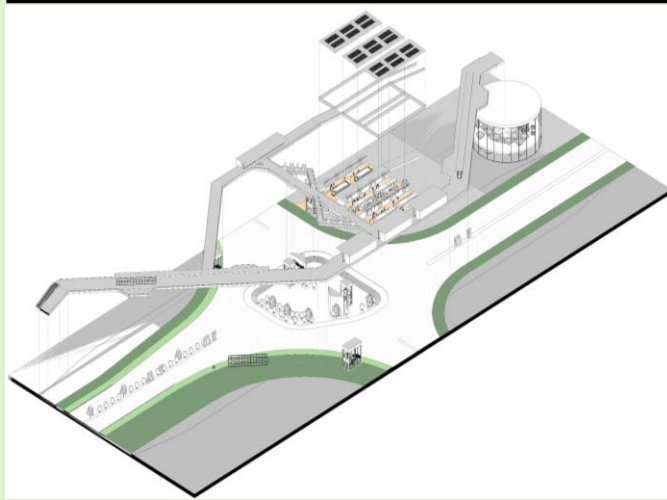


Perspective





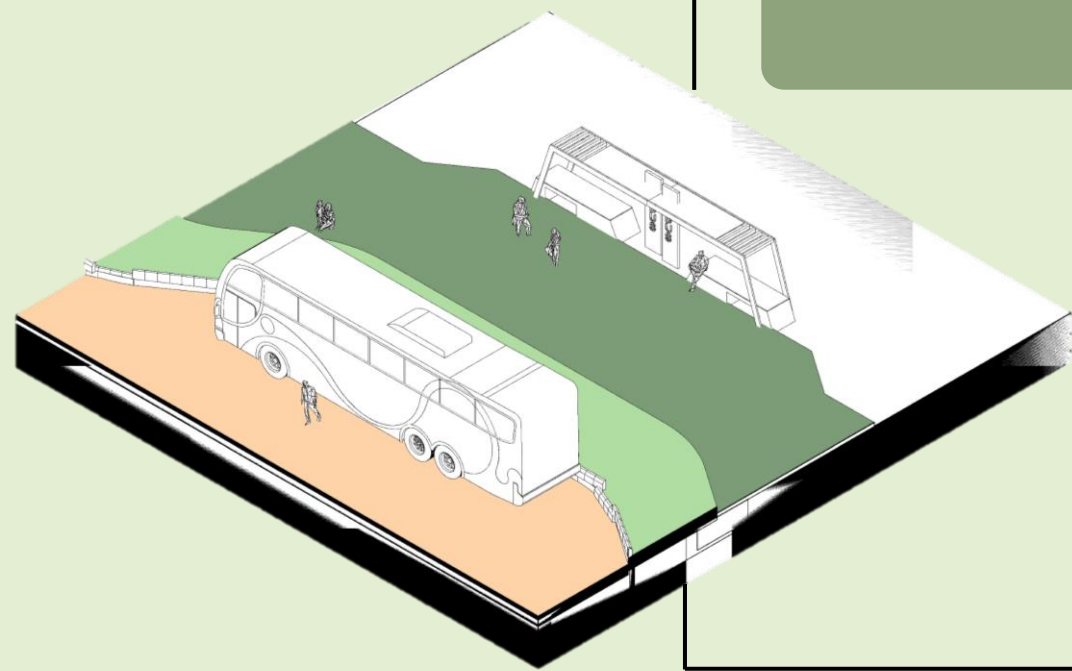
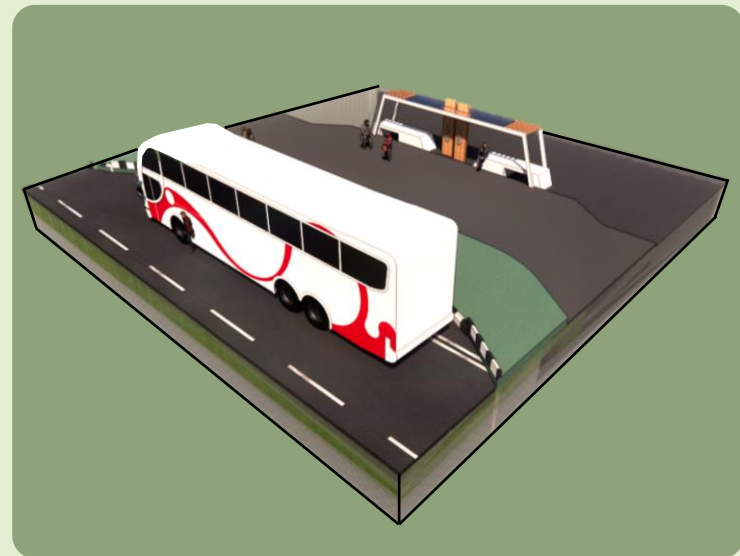
- Moghadam Crossroads:



Perspective



- Bus station:



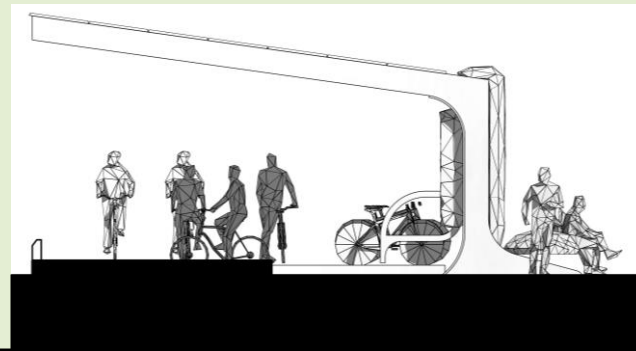
Perspective



- Bike station:



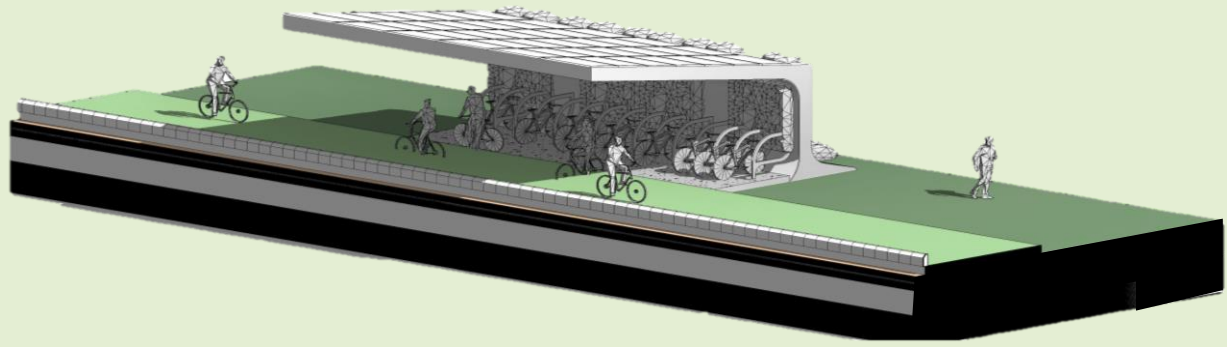
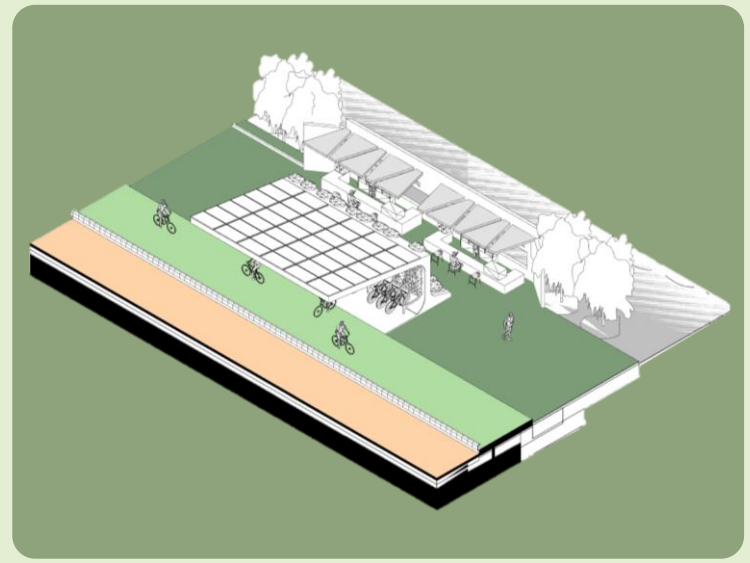
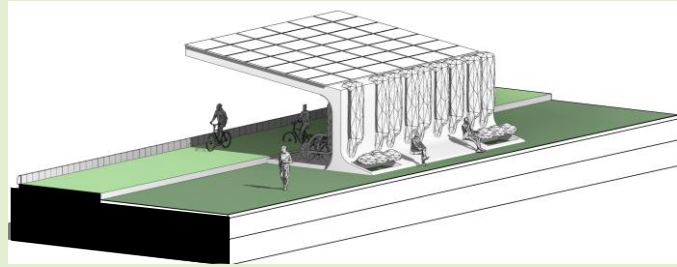
Perspective



Section



● Bike station:

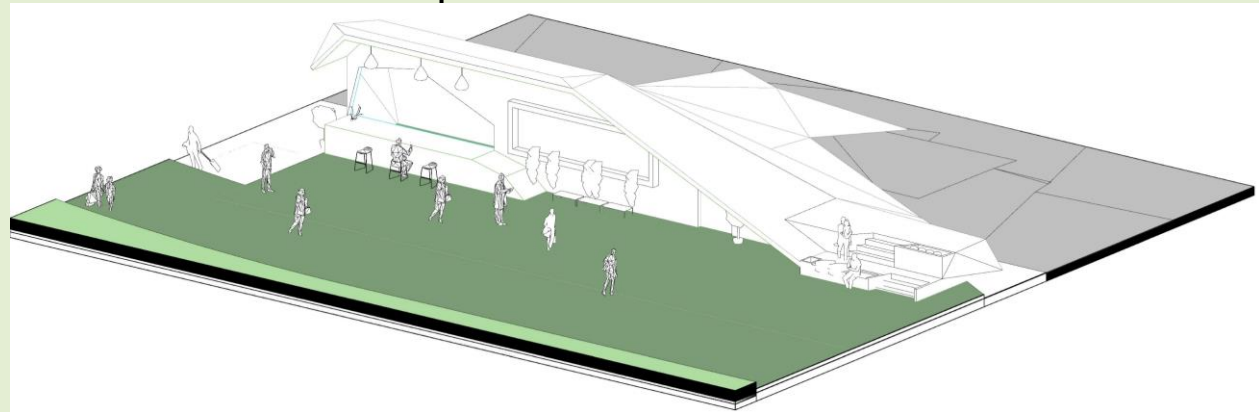


Perspective



- Urban furniture:

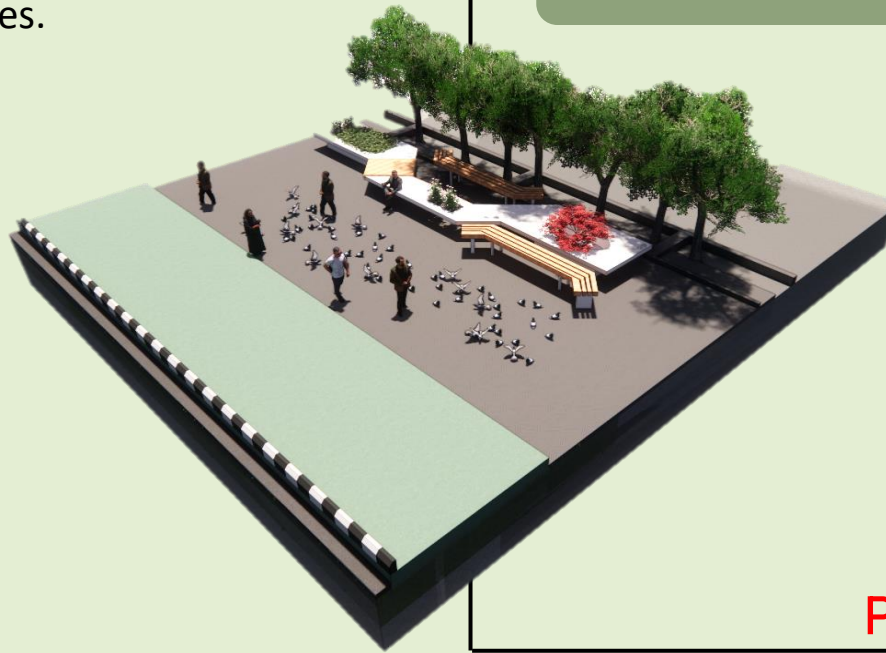
Designing urban furniture according to the user's needs and solving social problems and creating dynamic and lively social spaces.





- Urban furniture:

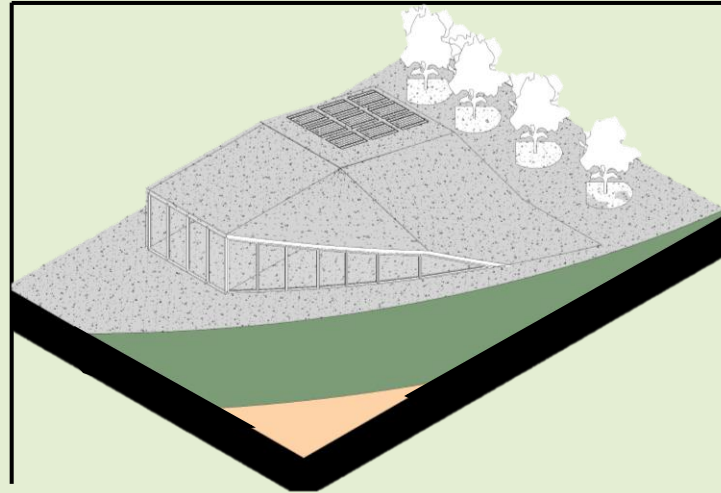
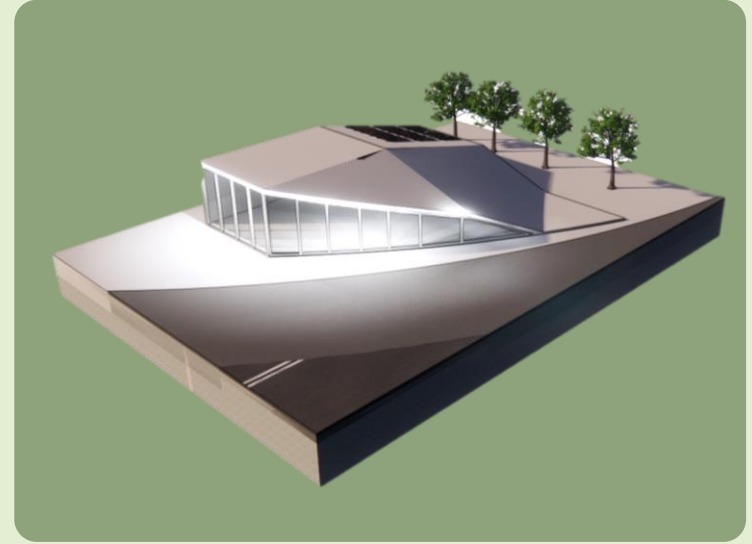
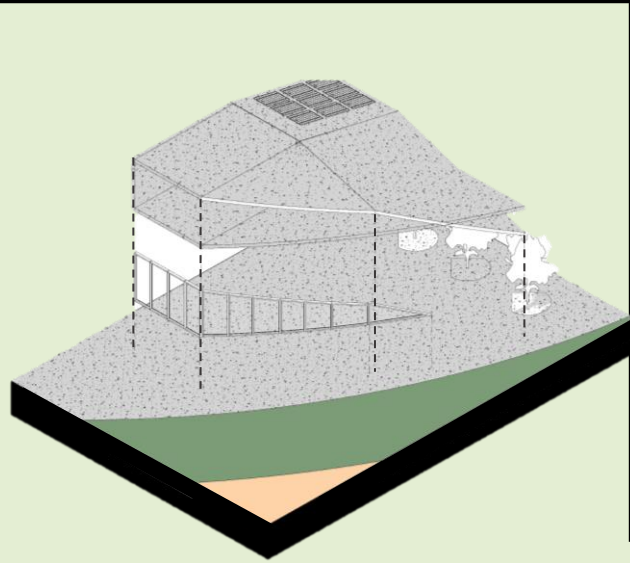
Designing urban furniture according to the user's needs and solving social problems and creating dynamic and lively social spaces.



Perspective



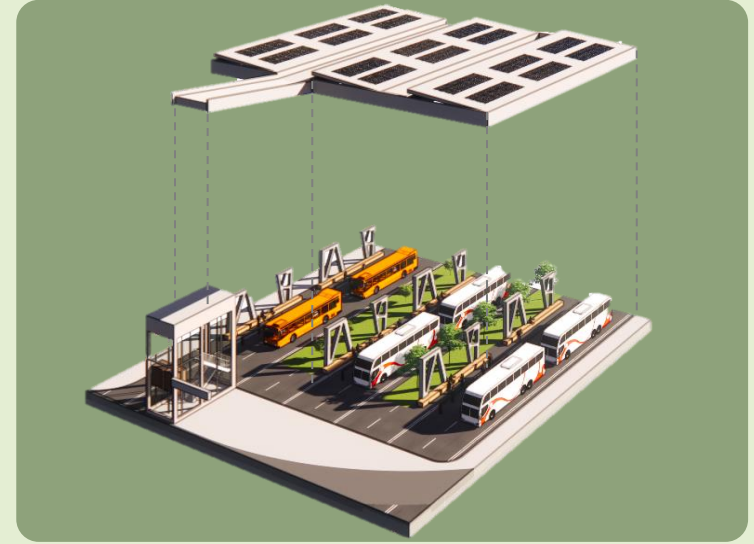
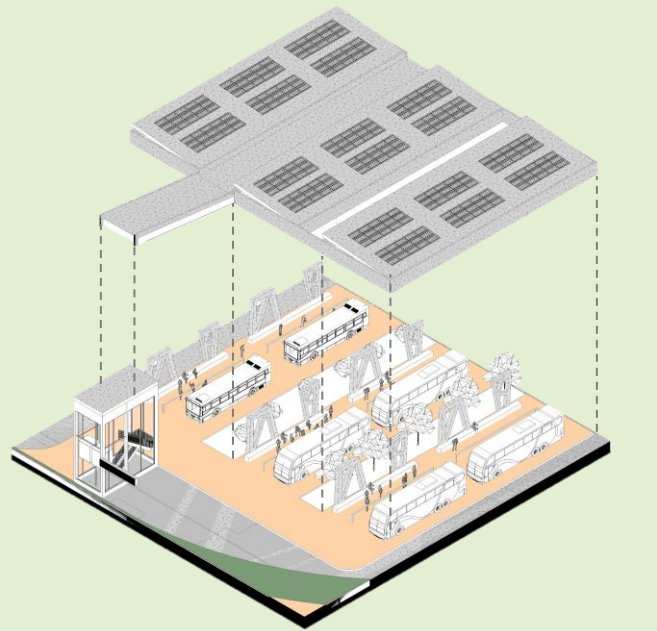
- Metro station:



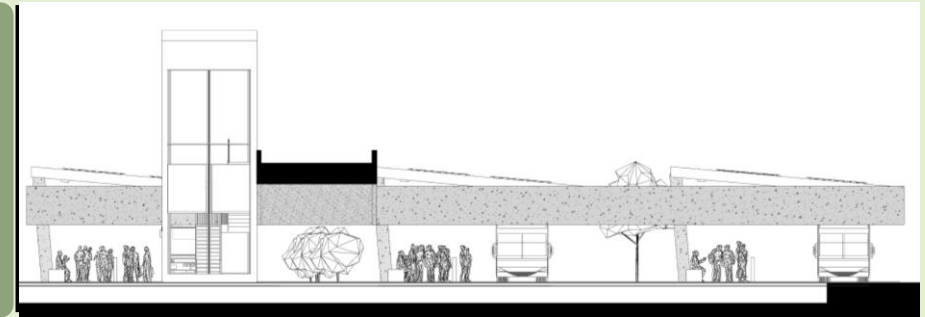
Perspective



- Bus terminal:



Perspective





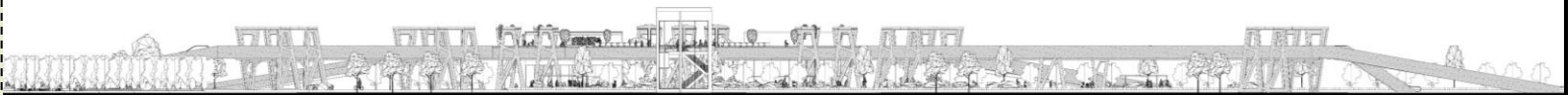
● Health bridge:

- Cafe restaurant with a healthy food approach
- Possibility of walking and cycling
- Increasing green space
- Attention to disabled users



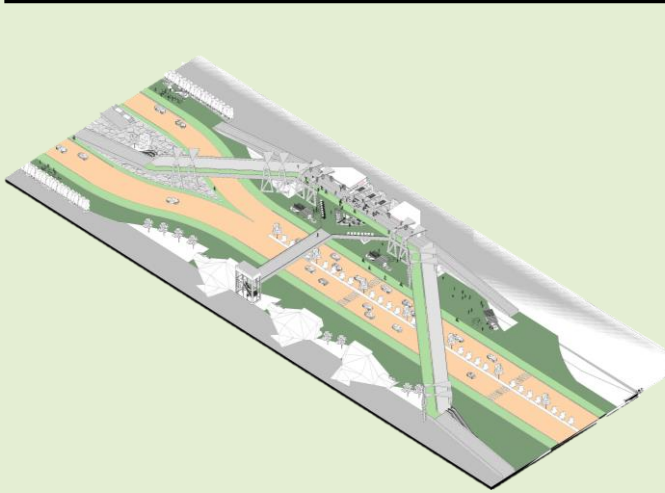
Perspective

Section





- Health bridge:



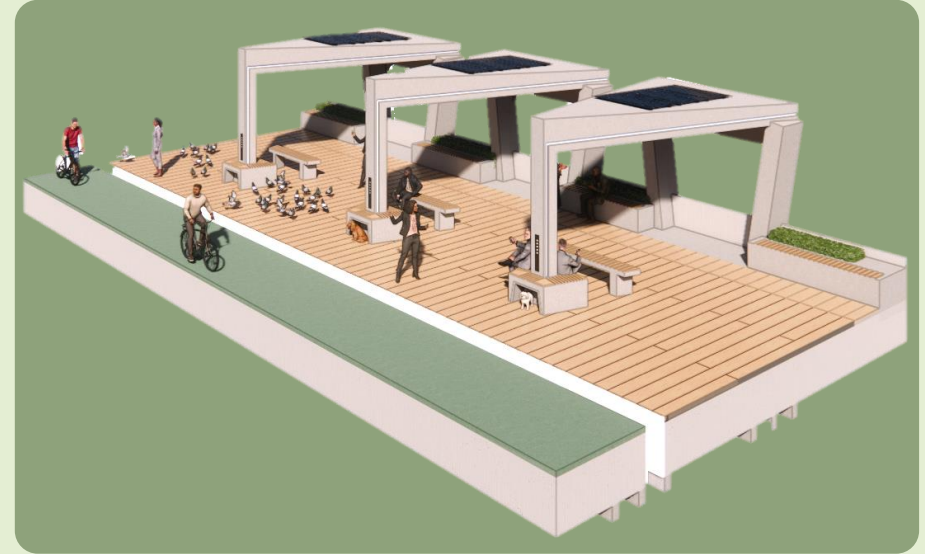
Perspective





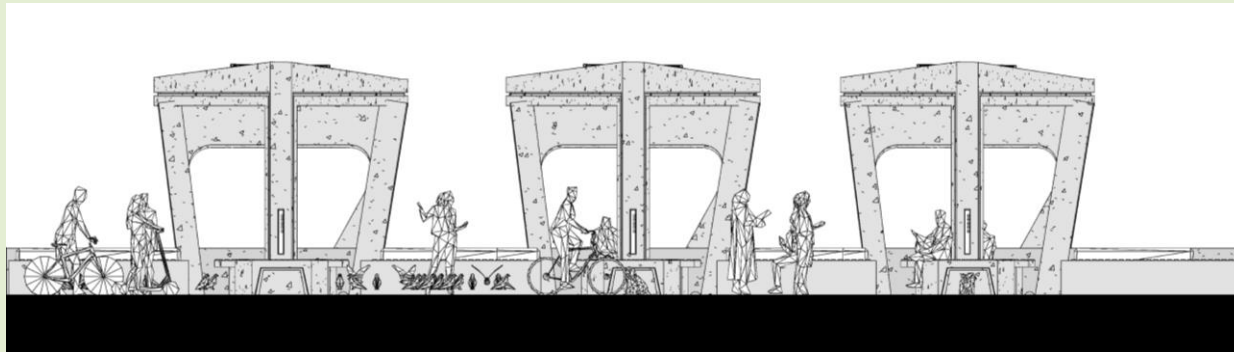
● Charging station:

- Ability to charge electronic devices while people are resting.
- Providing the required energy by solar panels.



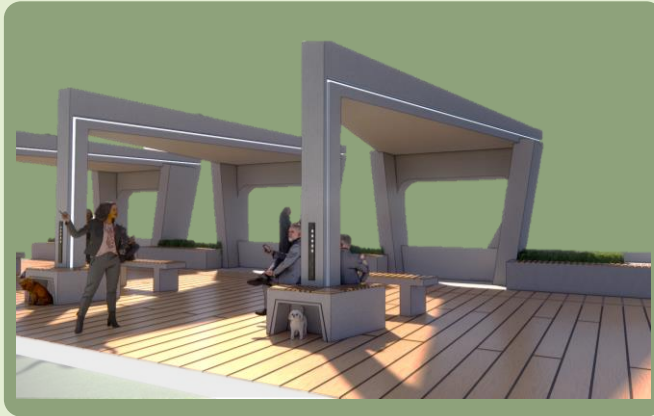
Perspective

Section

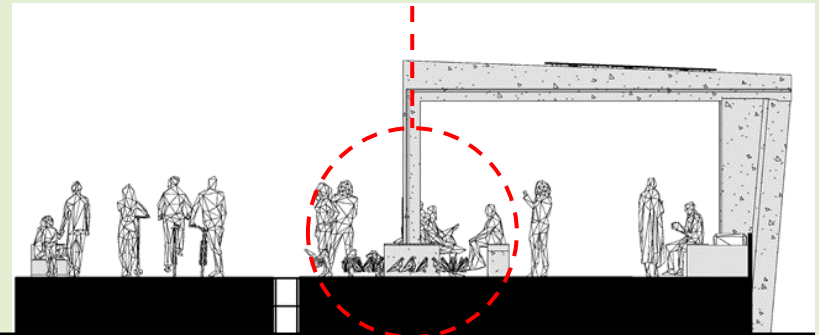
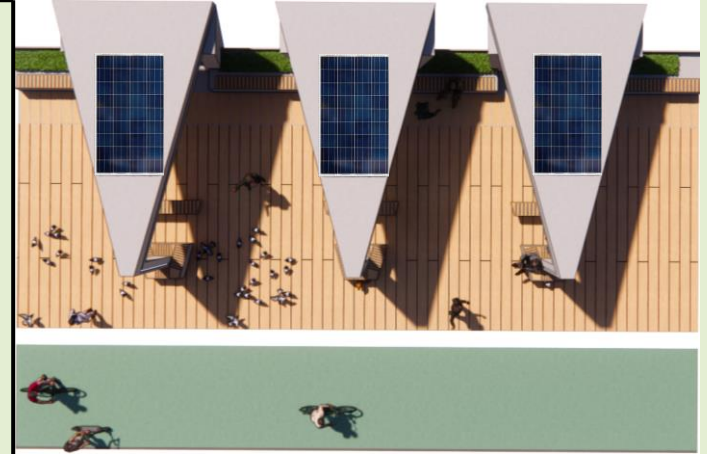




- Charging station:



Perspective



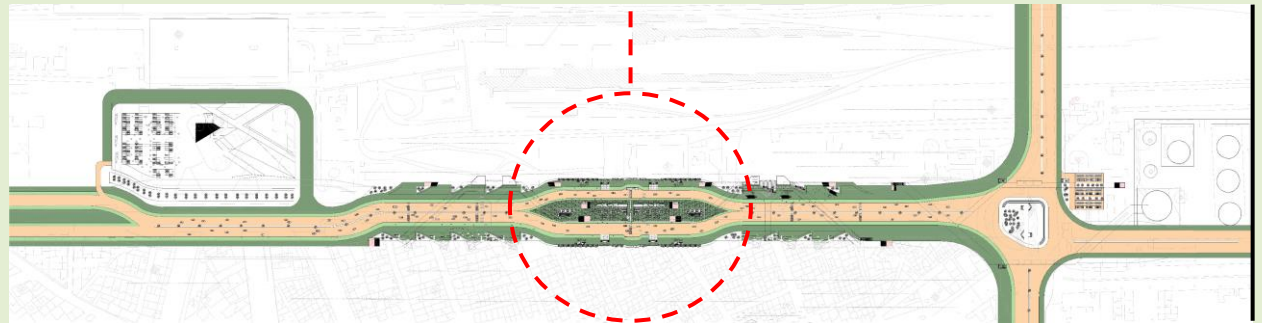
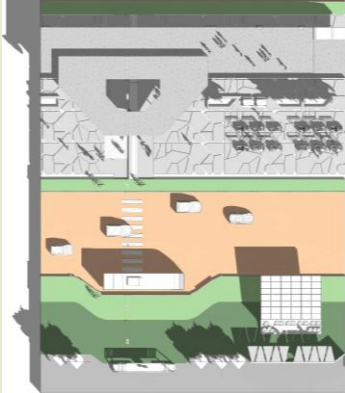
Section

Transit Oriented Development



Perspective

Day light



Transit Oriented
Development



Perspective

Day light



Night light



Day light



Transit Oriented
Development



Perspective

Observer's view



Transit Oriented
Development



Perspective

Observer's view



Transit Oriented
Development



Perspective

Observer's view



Transit Oriented
Development



Perspective

Observer's view



Transit Oriented
Development



Perspective

Observer's view

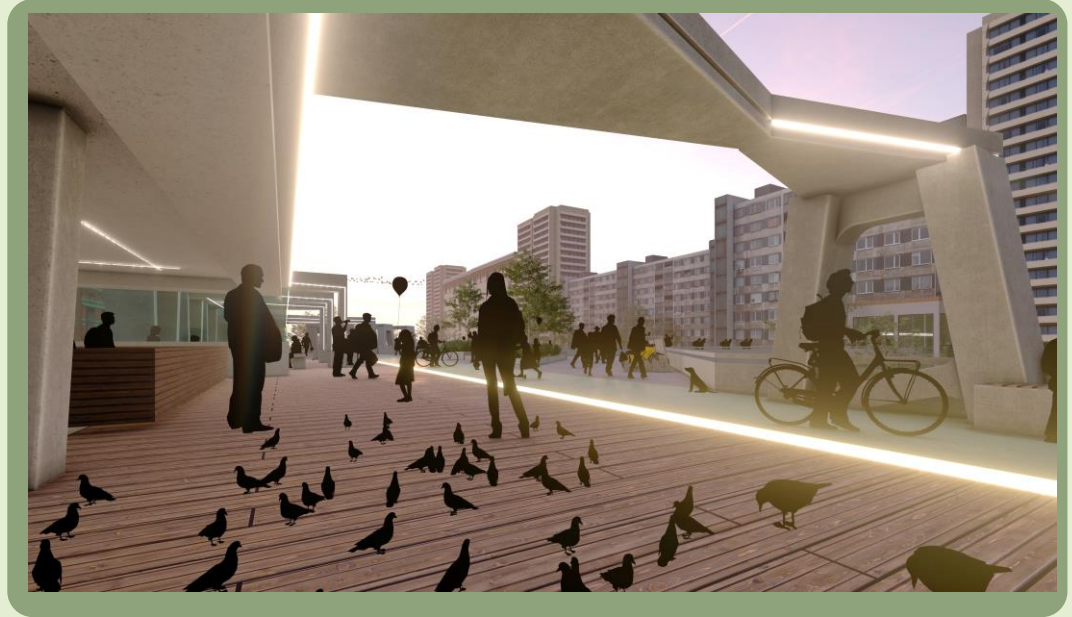


Transit Oriented
Development



Perspective

Under pass



Over pass

Transit Oriented Development



Perspective

Observer's view





Under pass

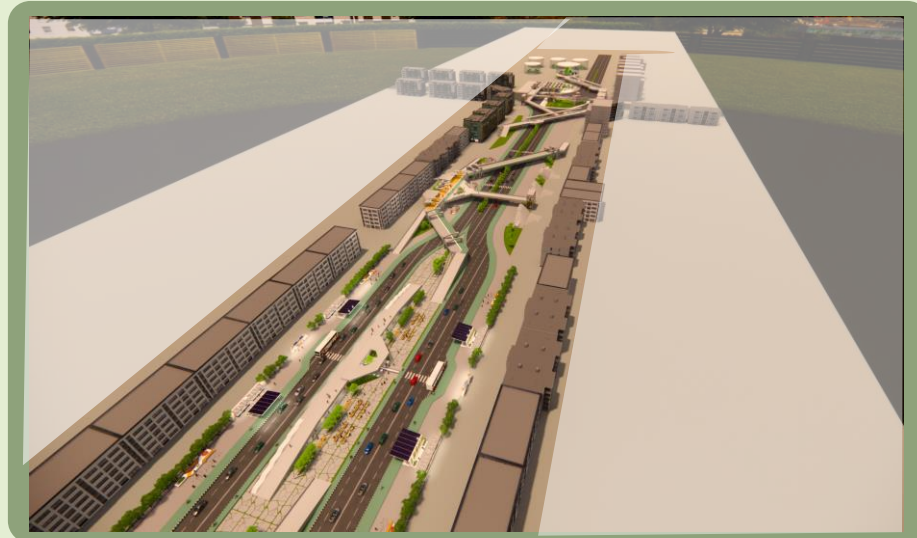
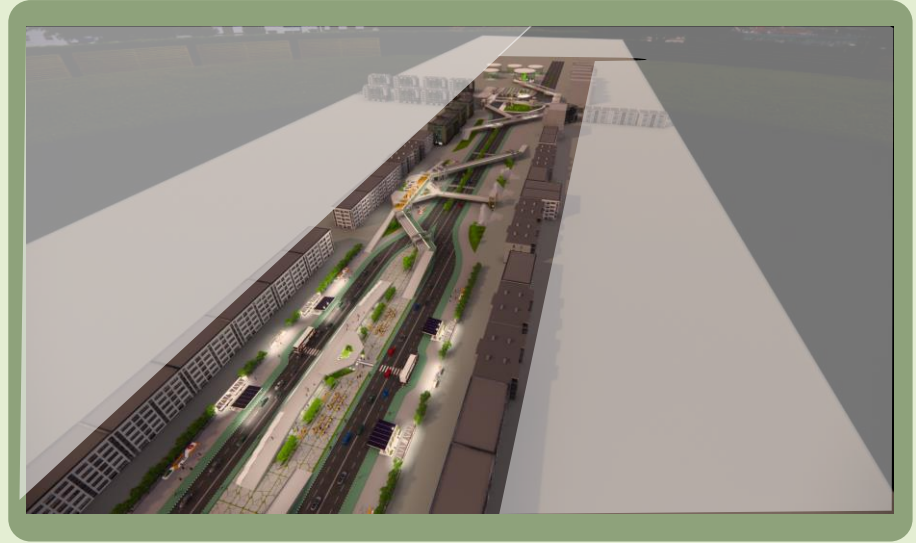


Over pass



Over Veiw

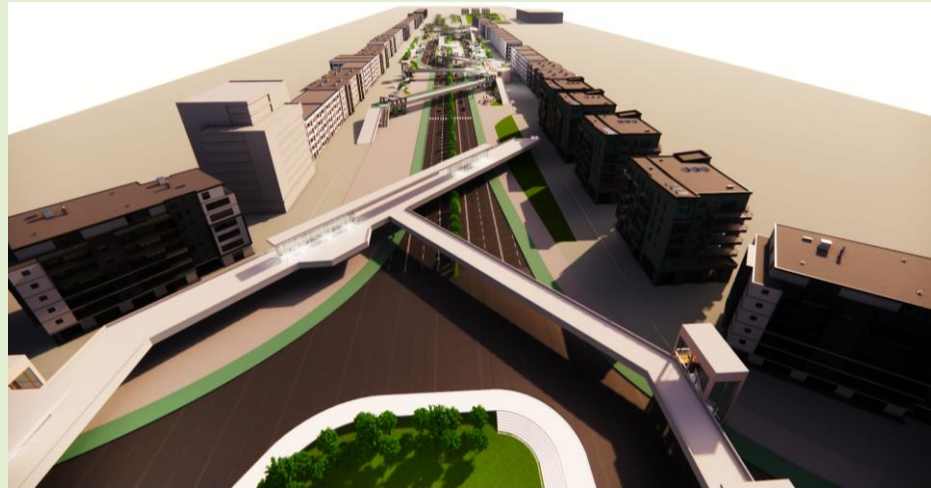
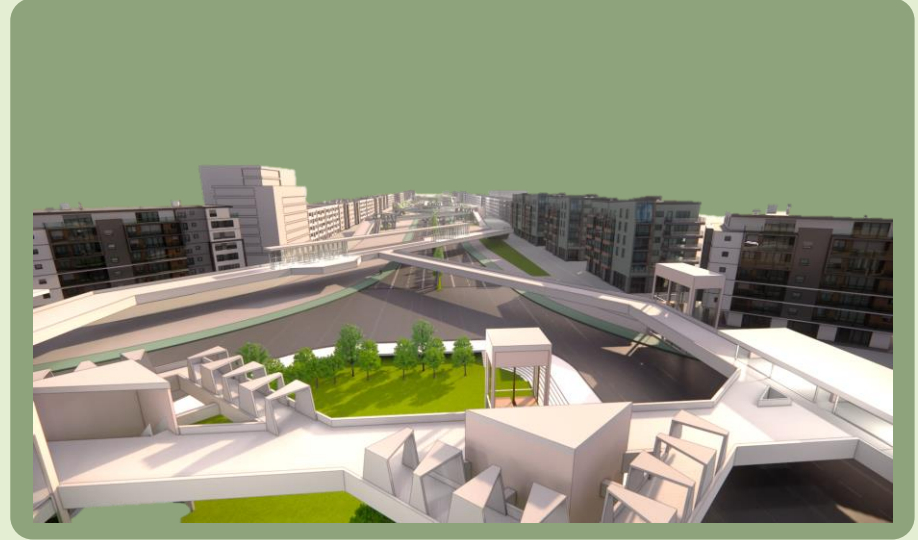
- Perspective



Perspective



- Perspective



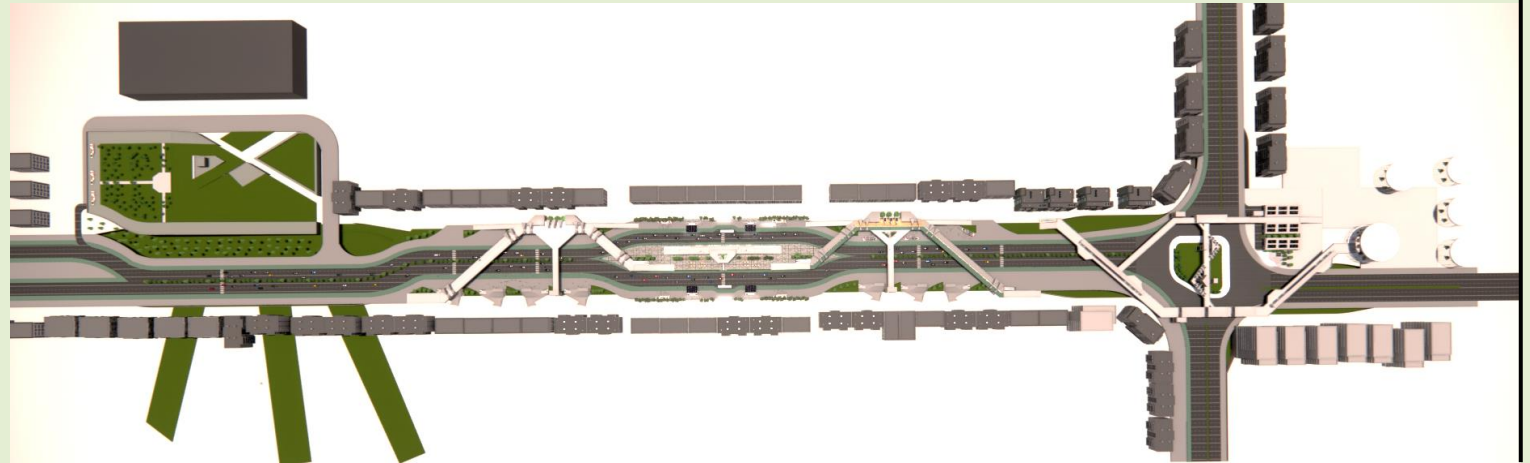
Perspective

Transit Oriented Development



Over View

- Perspective



The End

With thanks for your attention.