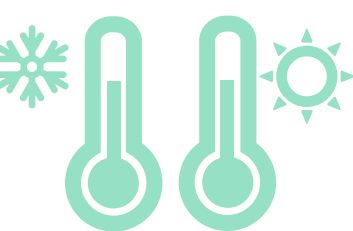


26 integrated and enclosed stations

Enclosed stations



REM stations will be inside enclosed and sheltered buildings. Passengers will be protected from inclement weather while they wait on the platform



Sheltered stations

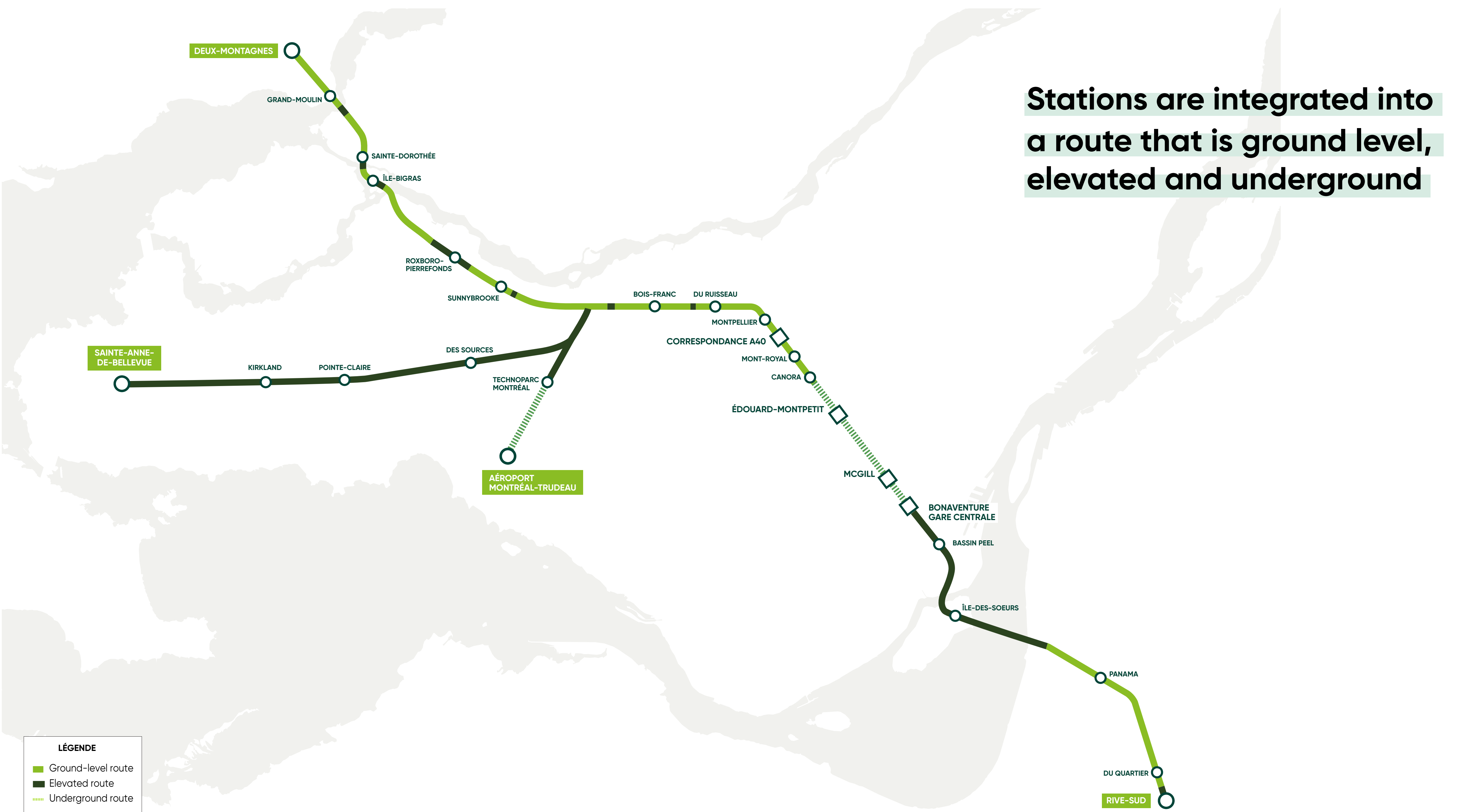


Wi-Fi

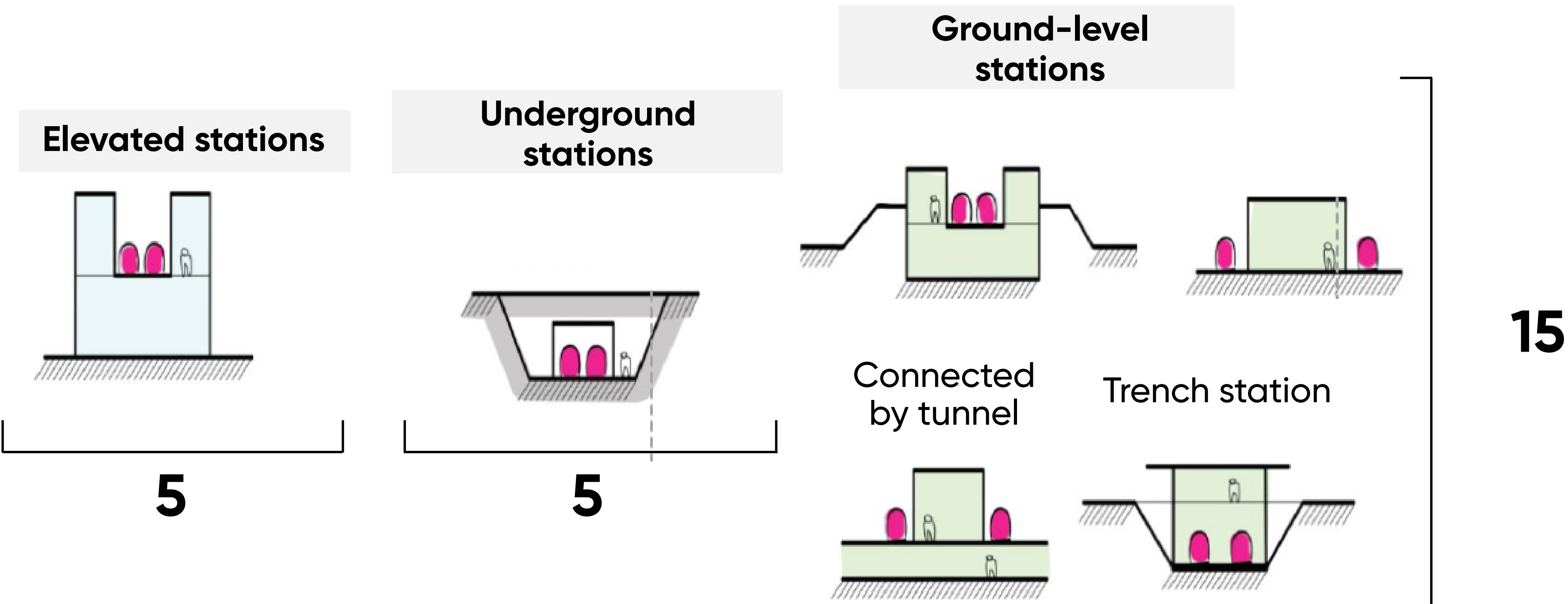


Platforms are 80 m long

Categorization



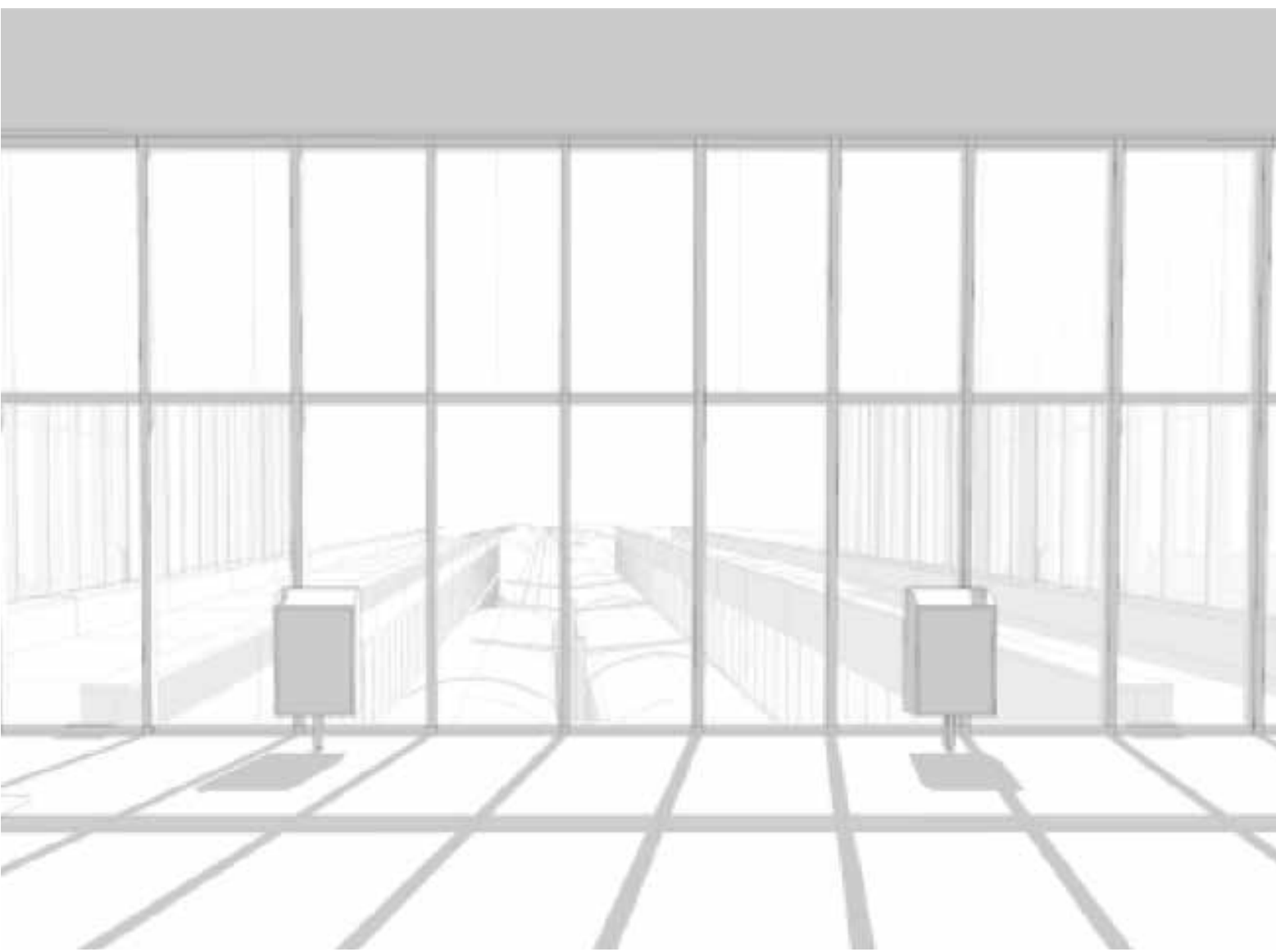
Removal of existing level crossings along the Deux-Montagnes lines, for optimal security.



Architecture

Materials and design principles

Glass



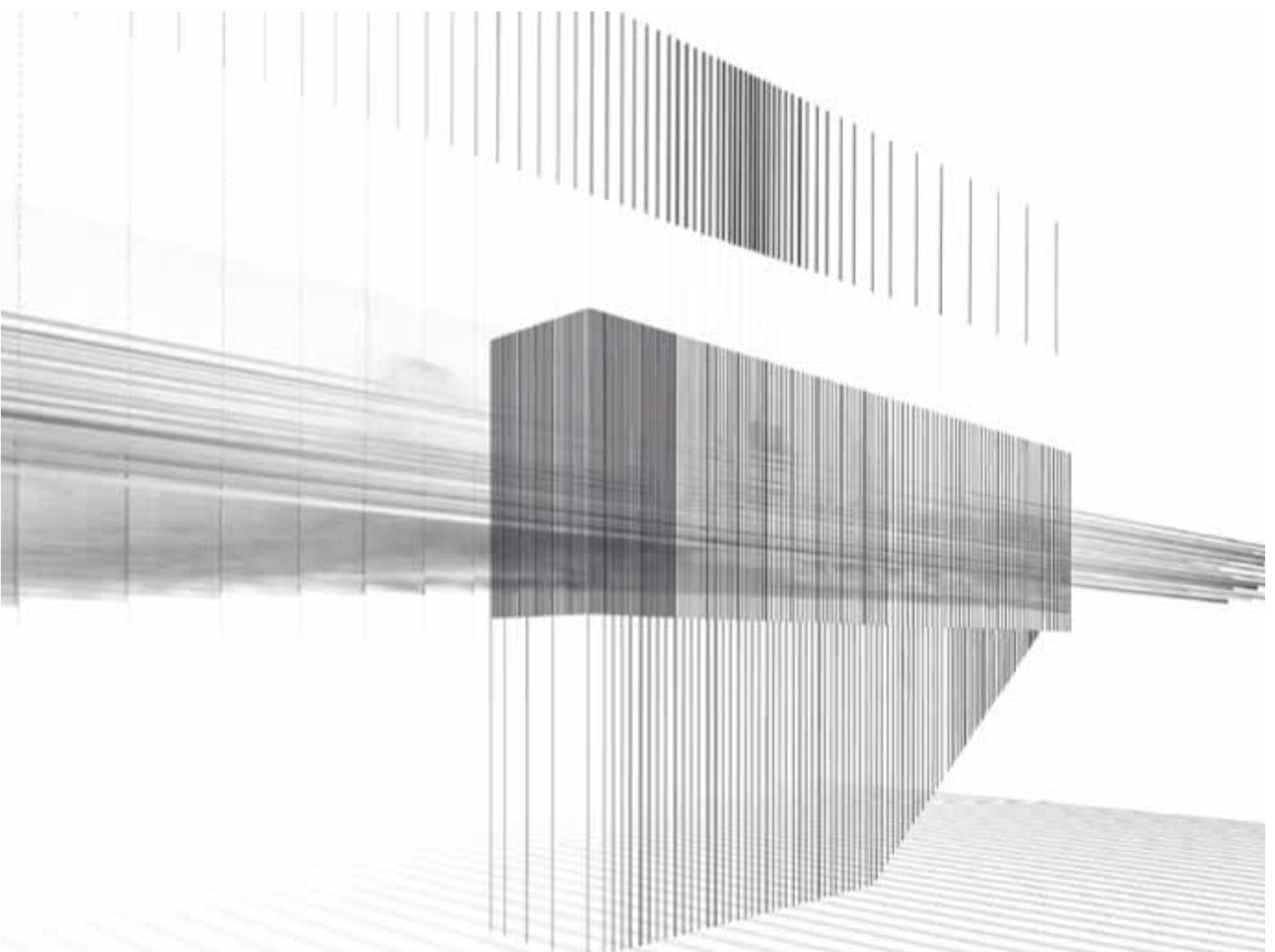
In order to let in as much natural light as possible and for increased safety, the stations are transparent (the concept of seeing and being seen). Fritted glass is used to filter the light.

Wood



Wood is used on station ceilings to provide warmth in the space. This material is used throughout the building and is an integral part of the architectural concept.

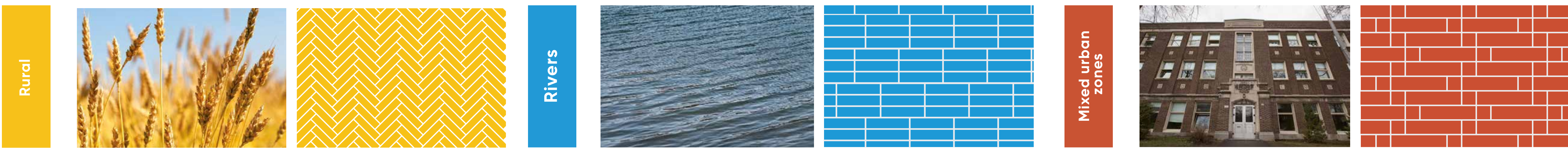
Movement



The expression of movement is a theme that is interpreted in a different way in each station. The use of horizontal and vertical lines serves to express movement in the stations.

Colour strategy

So as to represent the passenger's journey, each branch of the network may be identified by a particular colour that would be visible in the stations, furniture and vegetation.



Coloured surfaces will be visible throughout the stations (tiles, for the most part)



Architecture

Signature stations

Vertical screens will be used to integrate the stations into their surroundings while highlighting their distinctive characteristics. This will facilitate:

- 1

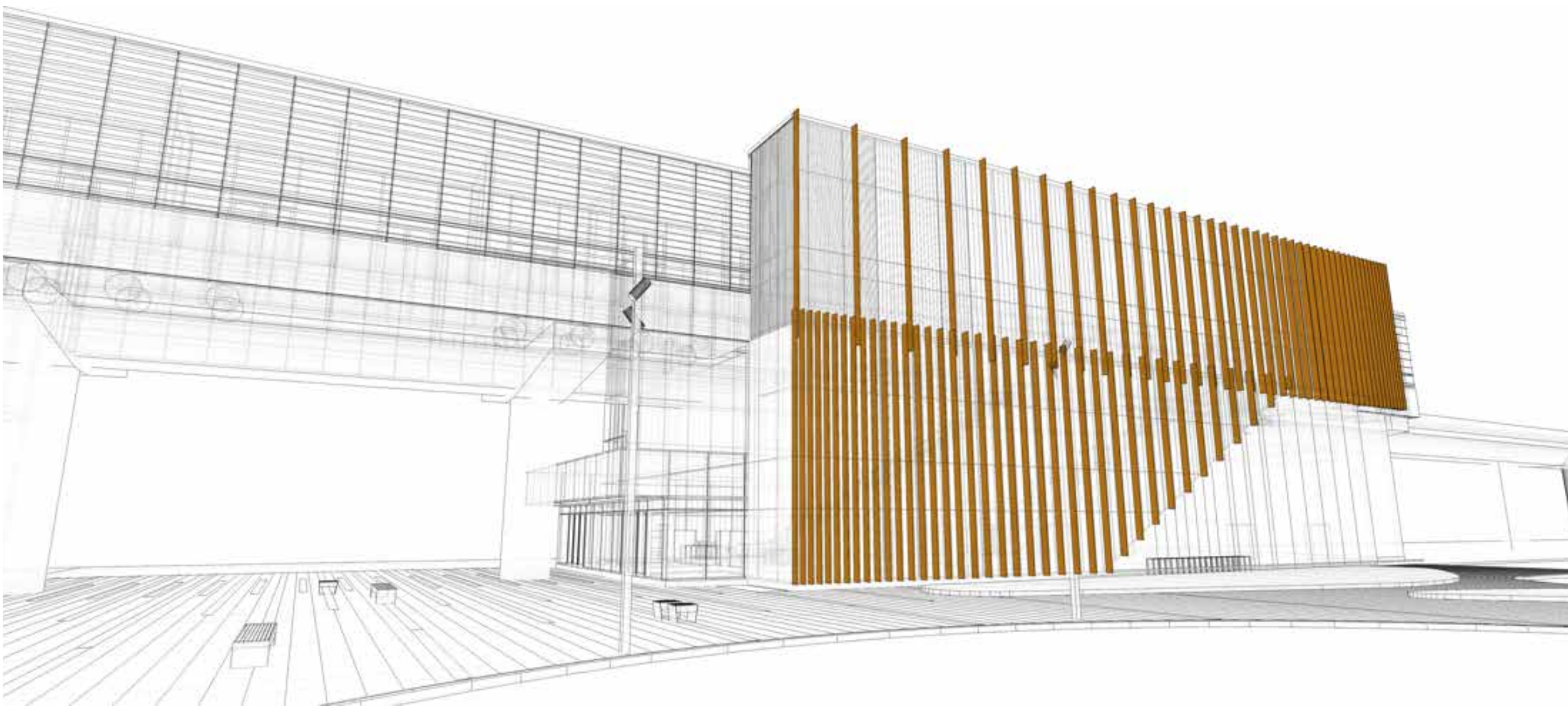
The creation of a filter for the light
- 2

The creation of depth perception effects that align with the architectural language
- 3

The creation of movement that passengers can see while the train is in motion
- 4

Better integration of the stations into the neighbourhoods

Deux-Montagnes



The station will be integrated through the addition of a screen of vertical slats that recall the wood inside the station and the surrounding natural landscape

Île-des-Sœurs

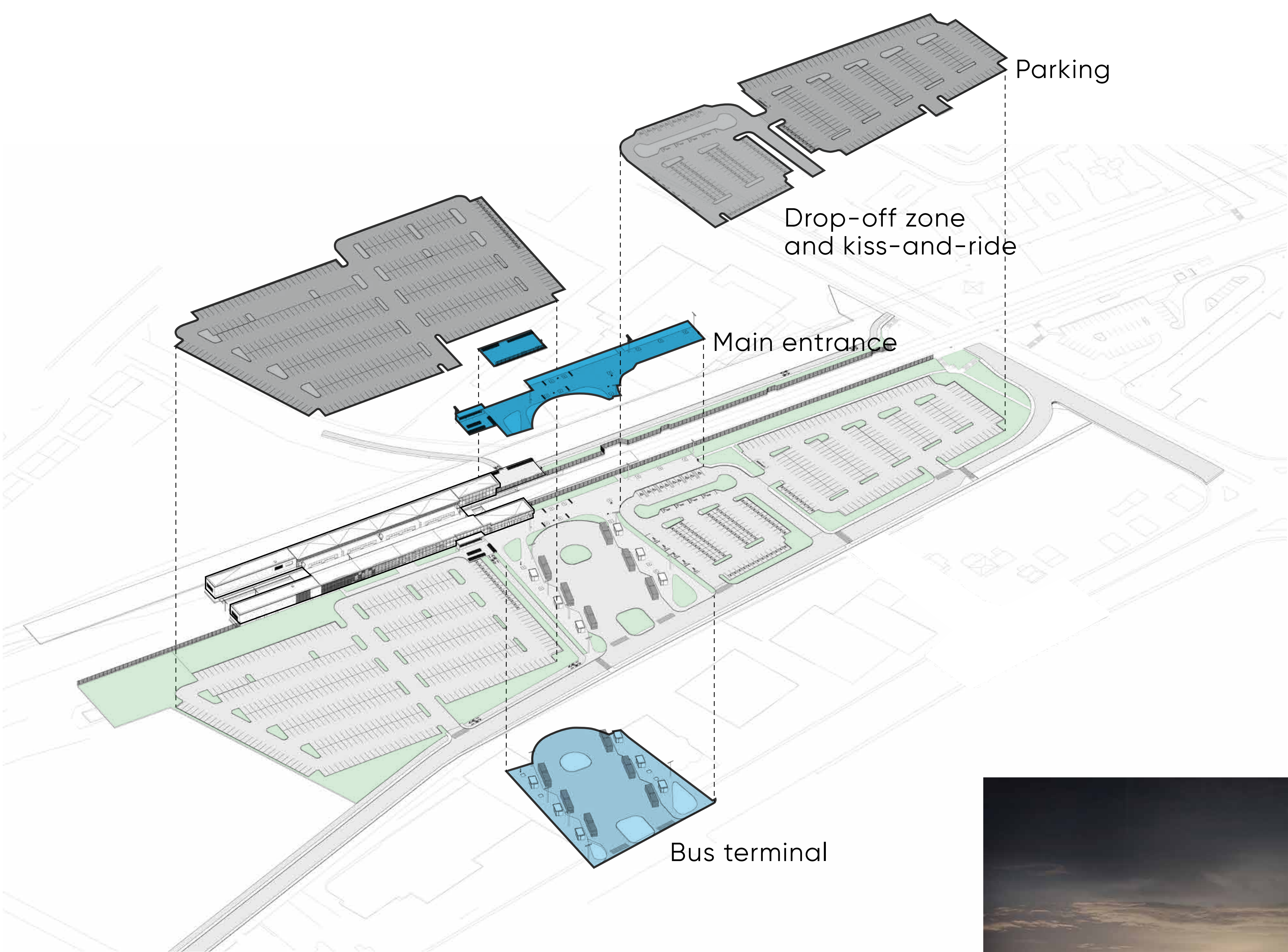


In a nod to the transit corridor of the new Samuel-De Champlain Bridge, cables will be used to create a screen that is reminiscent of the bridge's cables



Onsite amenities and user routes

The onsite zones



Across the entire network:



Bus platforms:
105 platforms



Parking:
± 9500 spaces



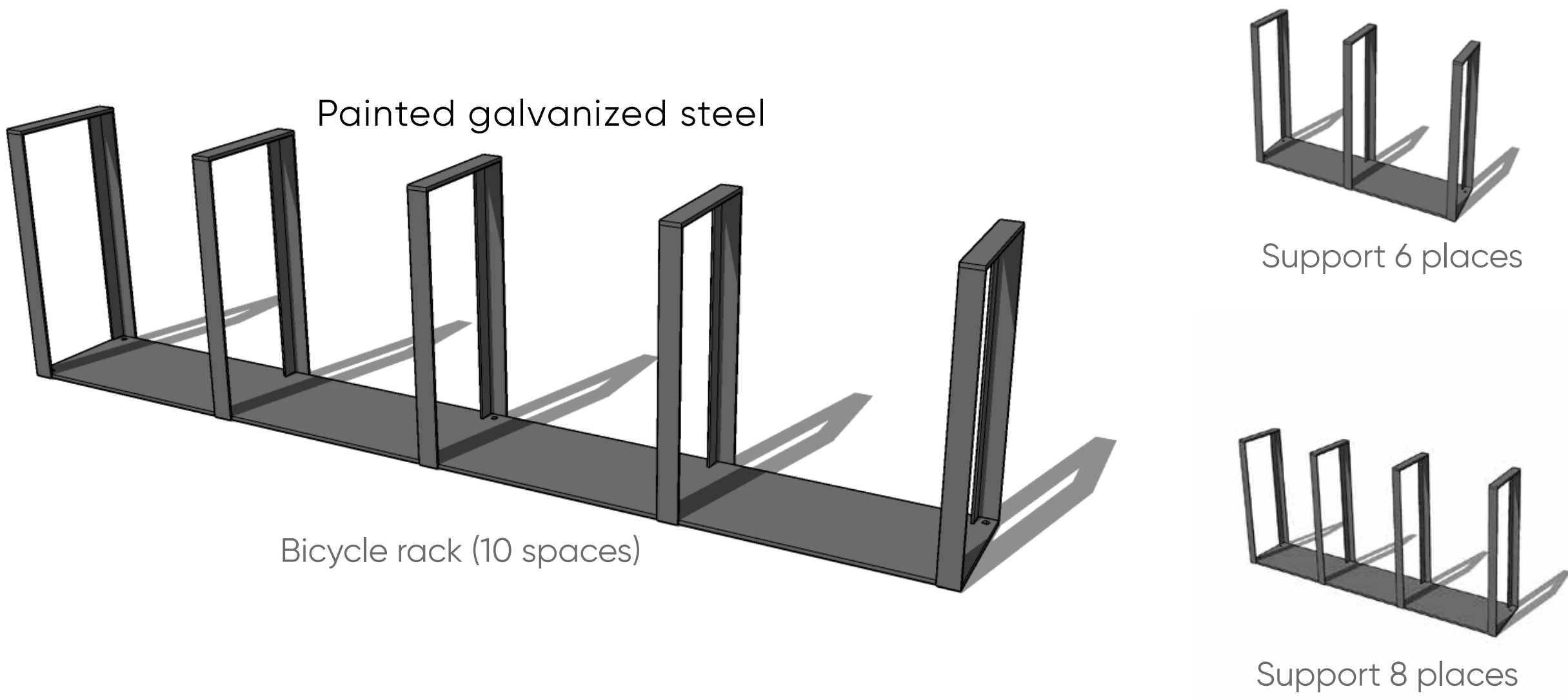
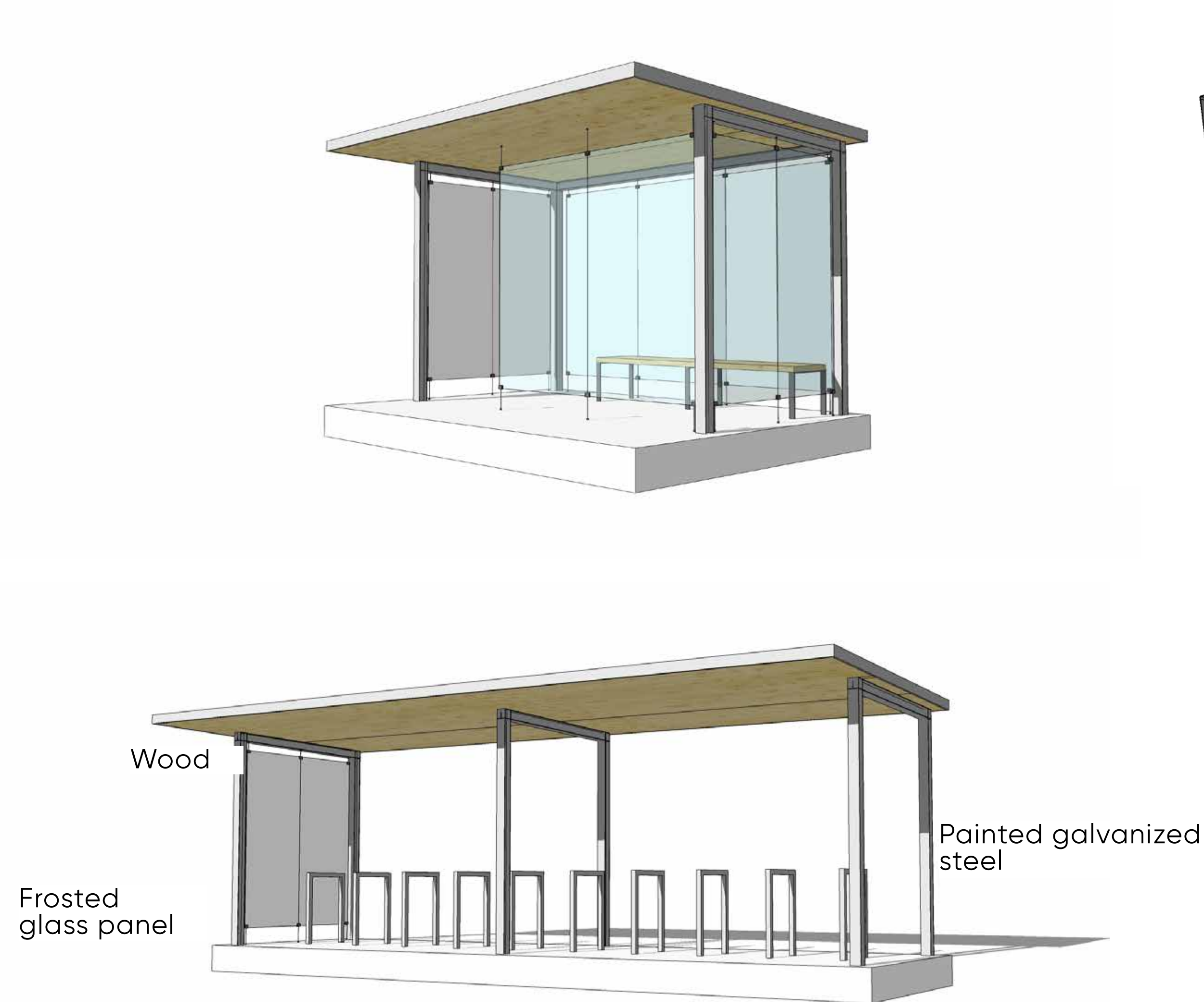
Bicycle racks:
± 1400 racks



User routes



Bicycle racks and bus shelters

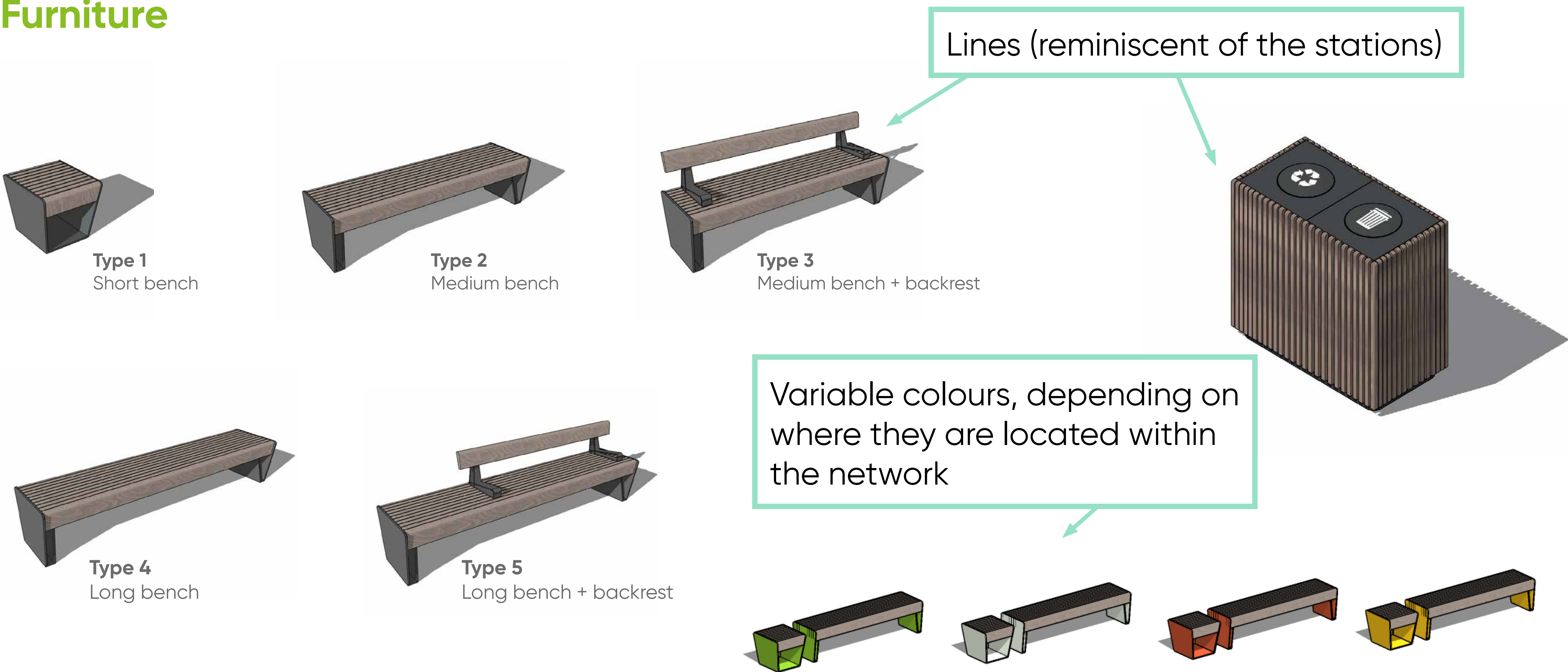


The use of wood and glass in the bus shelters and bicycle rack zones is reminiscent of the station architecture



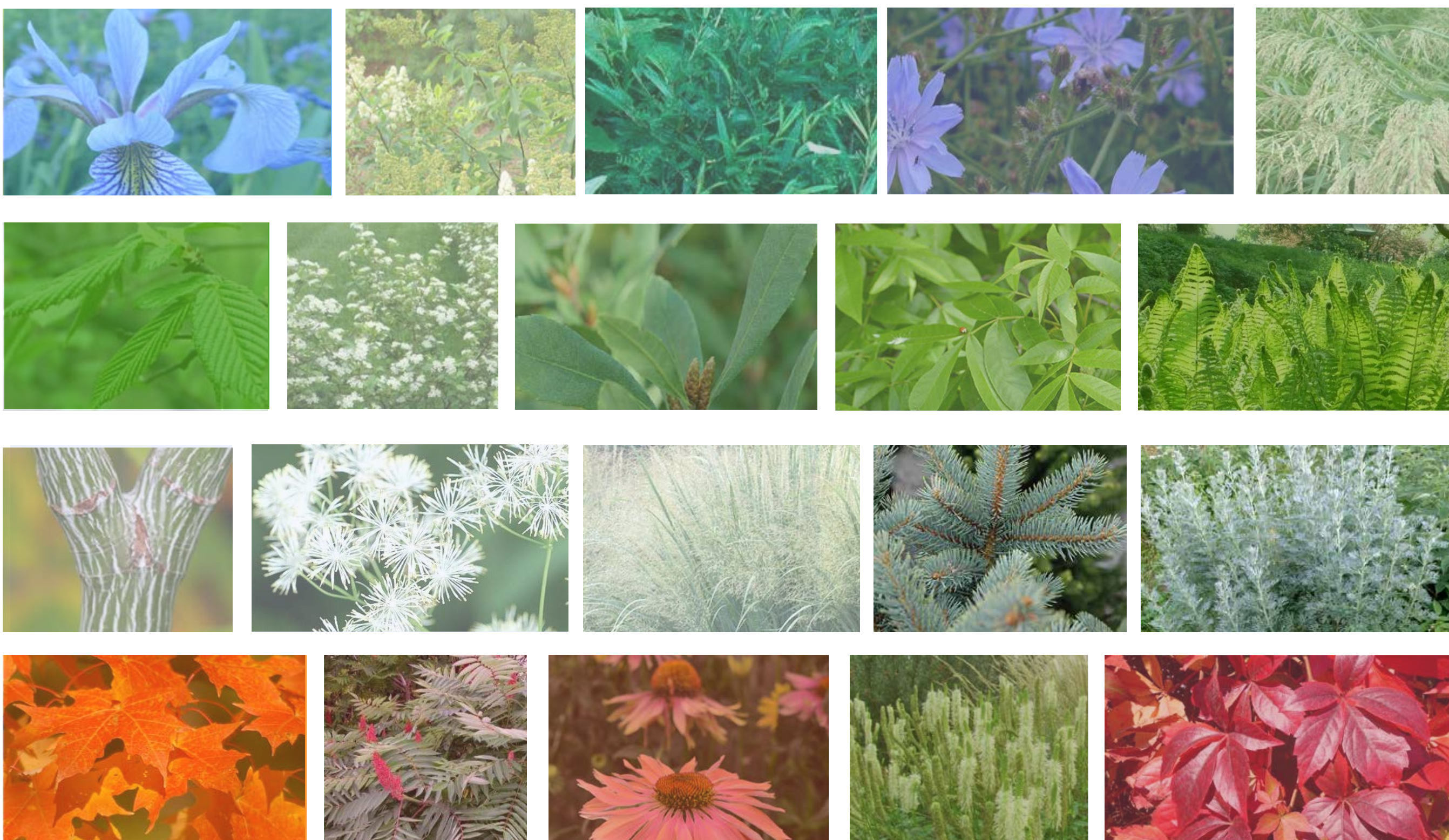
Onsite amenities and user routes (cont'd)

Furniture



Vegetation

Vegetation of various colours and varieties will be planted on the station sites. The choice will be influenced by the colour strategy of the architectural charter



Placement of the vegetation:

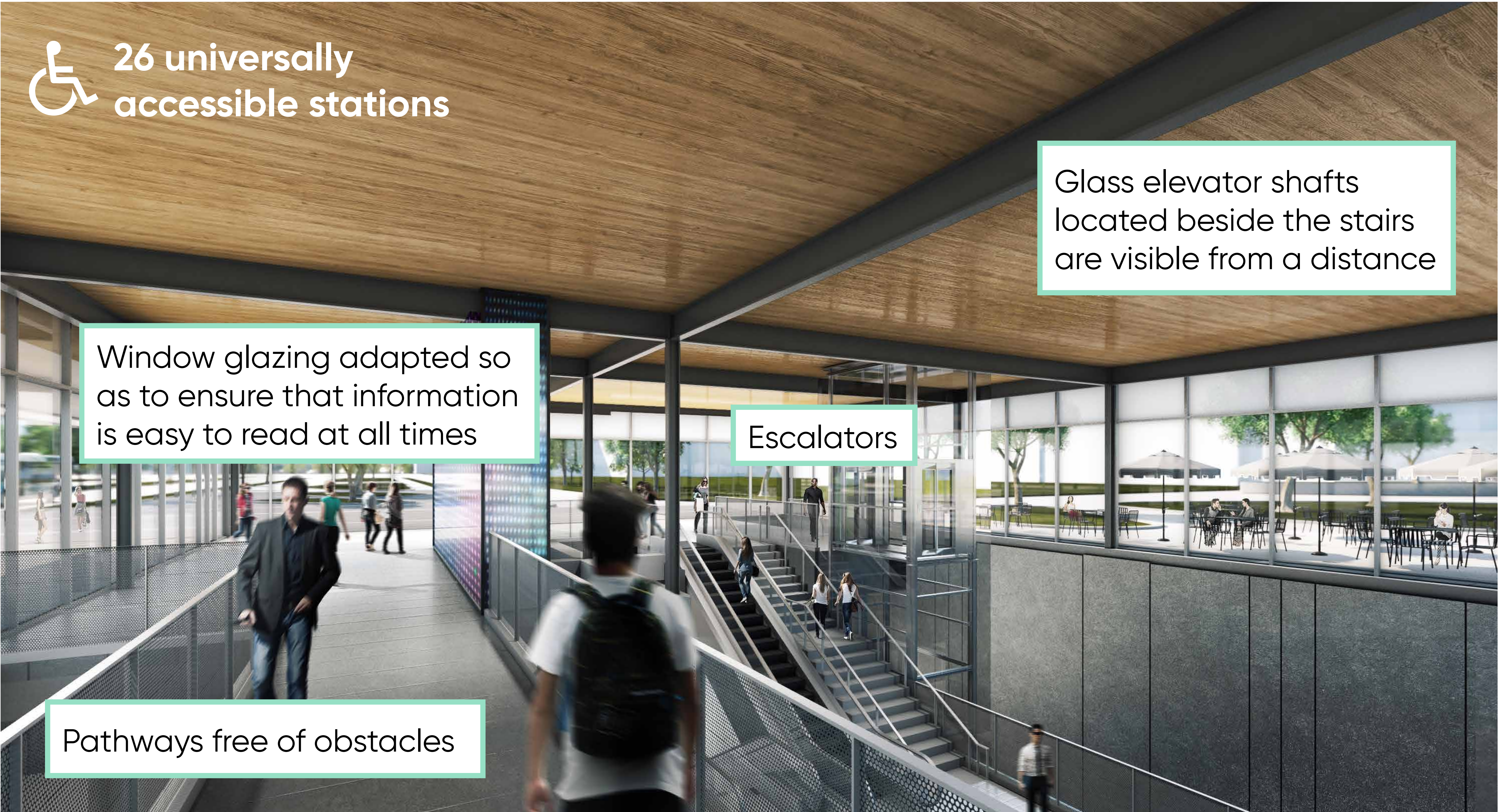
- Main entrance
- Between the site and the tracks
- Parking zone and pedestrian walkway

Minimizing heat islands in the parking zone



Accessibility and passenger movement

Universal access



Toponyms and signage

