



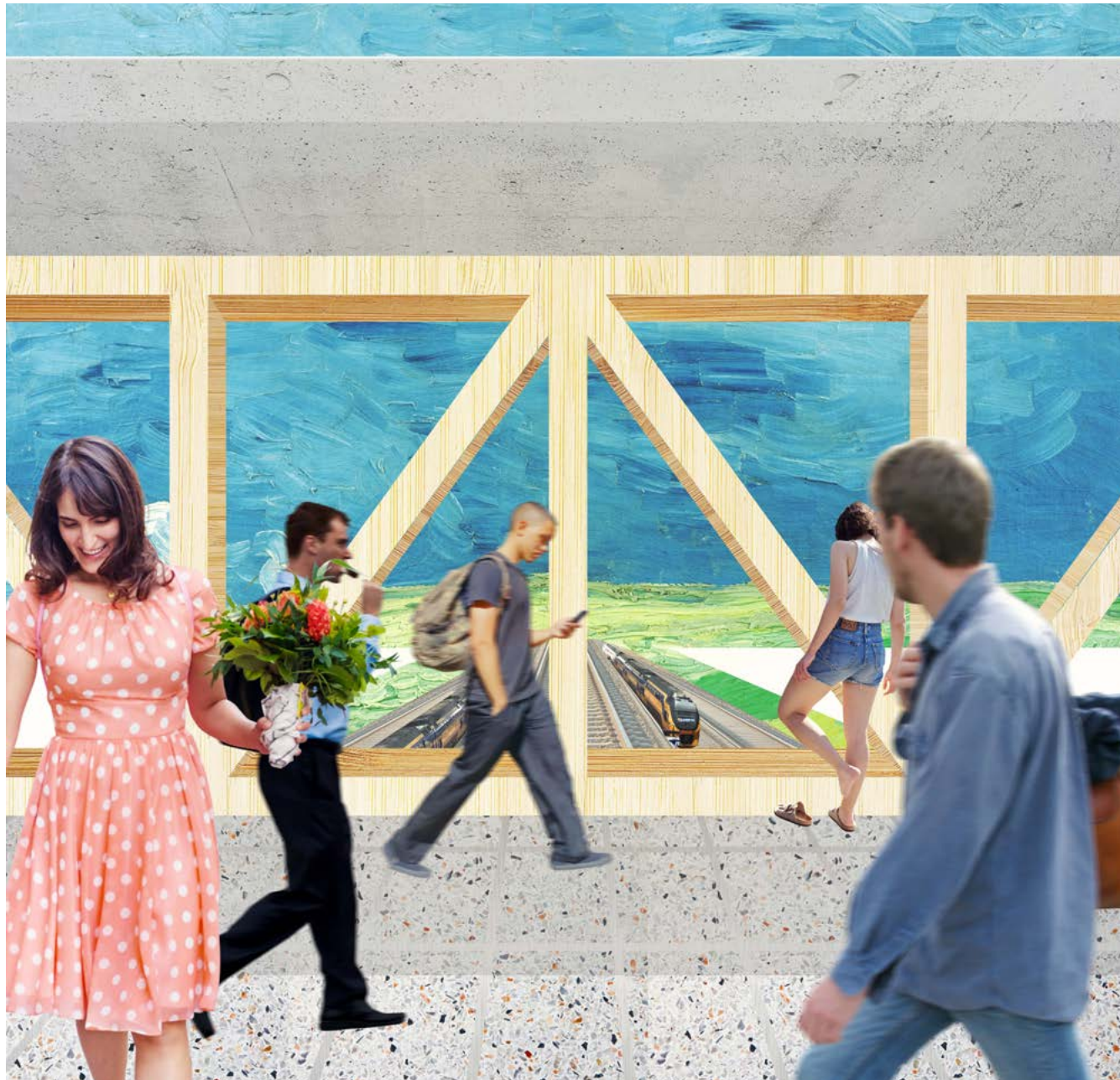




Vertrek	Naar / Opmerkingen	Spaak	Trein
11:05	Heerlen via Roermond, Sittard	3b	Intercity
11:06	Eindhoven	3a	Sprinter
11:13	Amsterdam Centraal via Eindhoven, 's-Hertogenbosch, Utrecht C.	2	Intercity +5 minuten
11:19	Maastricht via Roermond, Sittard	3b	Intercity
11:22	Antwerpen-Centraal Schiphol	3b	Int. Trein
11:29	Schiphol via Eindhoven, 's-Hertogenbosch, Utrecht C.	2	Intercity
11:33	Heerlen via Roermond, Sittard	3b	Intercity

Wageningen, Schiedamschen
en Utrecht C. De overstap
naar Amsterdam Centraal
en Rotterdam Centraal
is mogelijk.

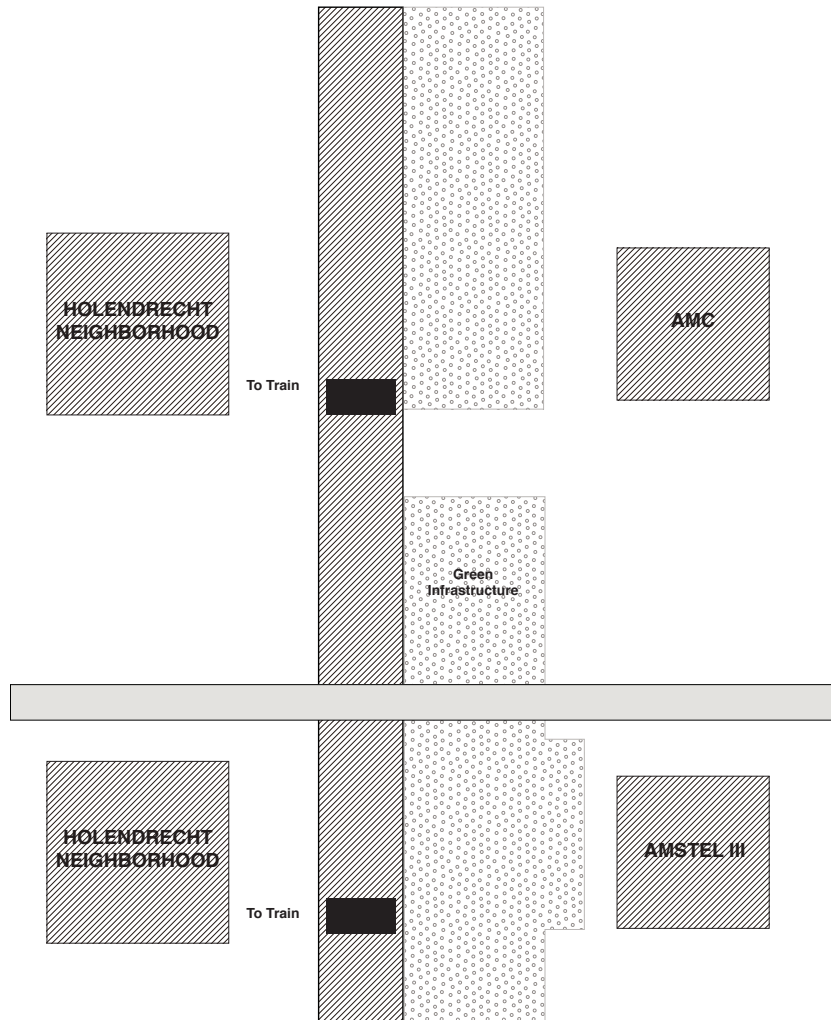
BRIDGE SCENARIO



UNDER PASSAGE SCENARIO



URBAN IMPLEMENTATION

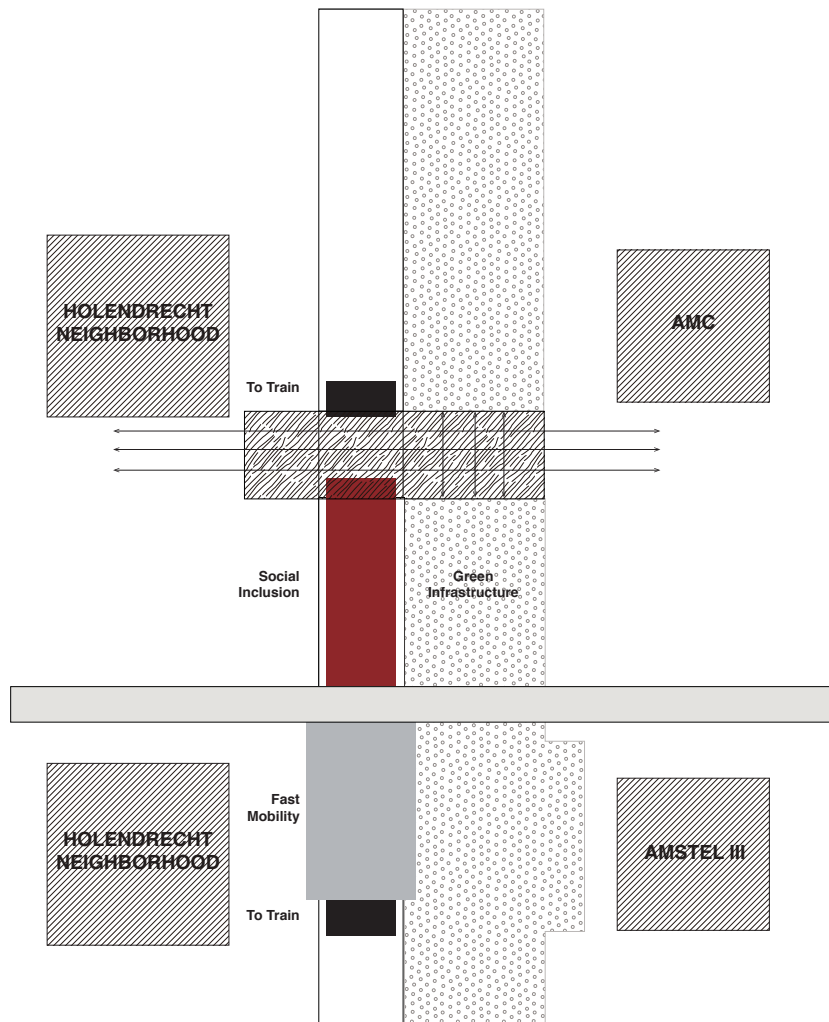


1. Current Situation

Holendrecht station stands in between Holendrecht **Neighborhood** and **AMC**, **Amstel III**

The train track as an **Barrier**

URBAN IMPLEMENTATION



2.Zoning the Site

Strategy I

Open the dirk between 2 entrance of Holendrecht station

Strategy II

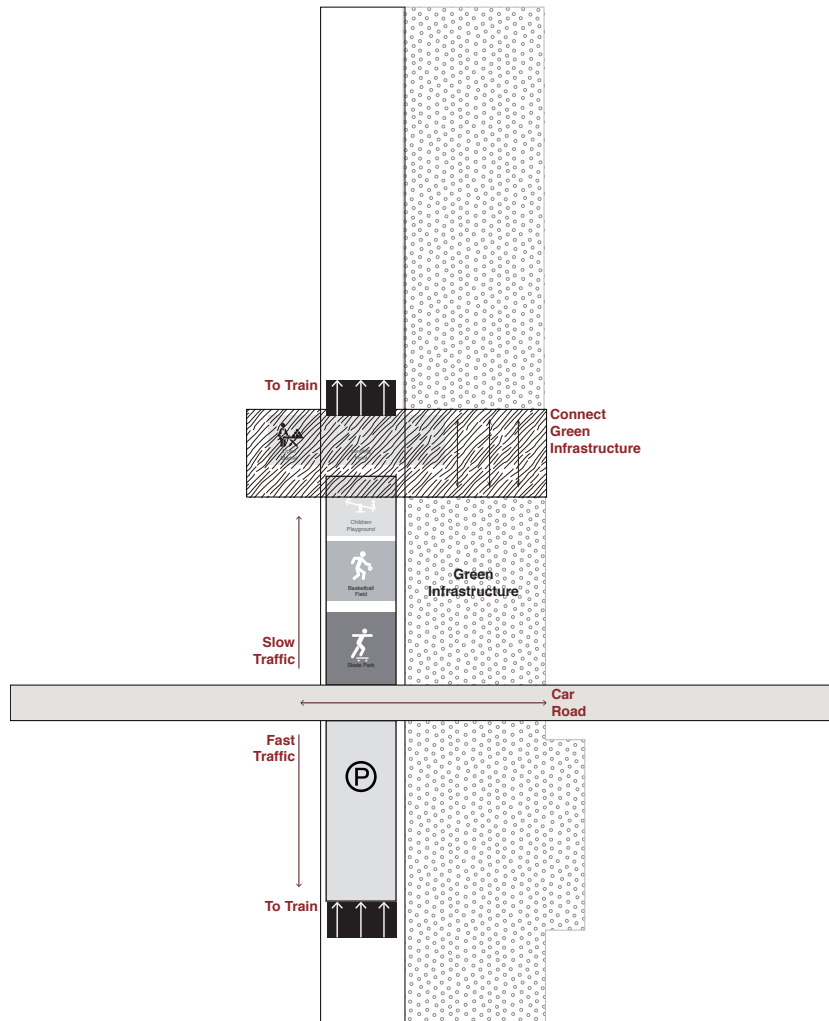
Connect the green zone on the west side of the train track

Strategy III Separate social inclusion zone(slow mobility) and the fast mobility zone with the car road

Strategy IV

Implementation of architecture

URBAN IMPLEMENTATION



3. Specify the Zones

South Side

Connected with the AMC, Living Area and the Green zone, this part will be social inclusion zone with a skate part, basketball field and children playground etc.

The Green

Connected the green zones (urban farming, grass fields, forests)

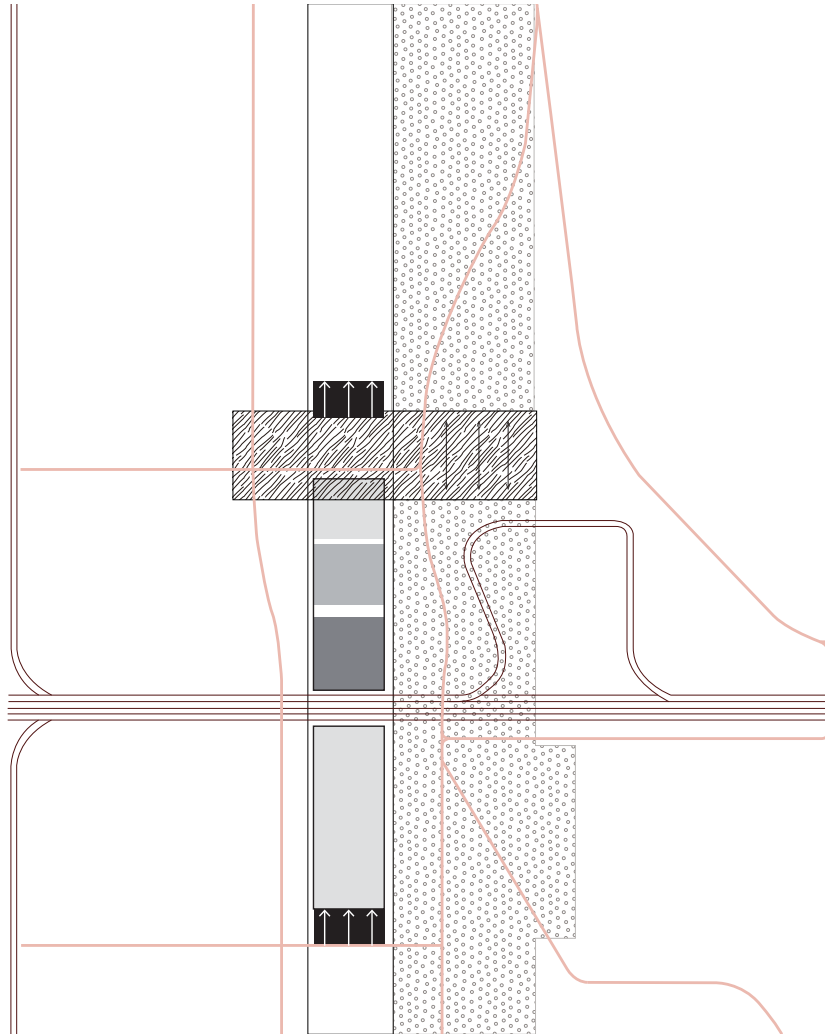
North Side

Connected with s112 car road, this part will be the car parking area for private cars, electric cars, and car sharing spots

The Building

It crosses through all the zones and serves as an converging point of all the zones

URBAN IMPLEMENTATION



4. Mobility

Car

The bus stop and the under bridge parking area connected with S112, and further connected to highways

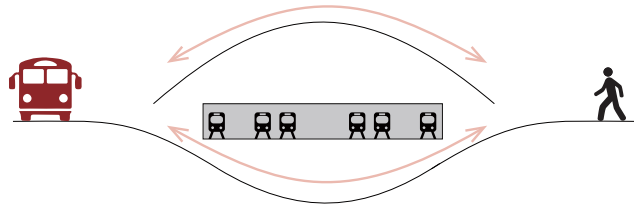
Bike

The implementation of the bike highway along the train track connect with the current cycling system

Walking

The green zone along the train track will be an urban jungle full of pedestrain path connected with the park above A9

ARCHITECTURAL IMPLEMENTATION



1. Concept

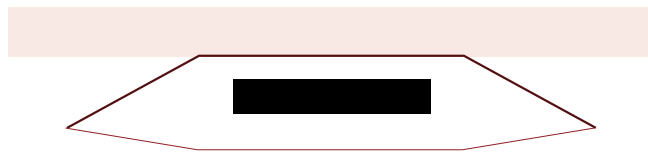
Bridge & Under passage



3. Function Zones

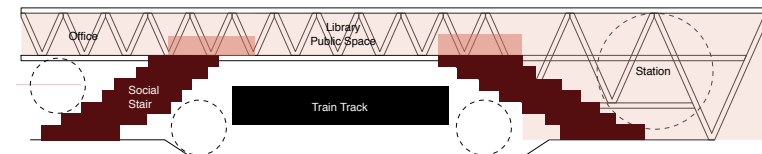
The west part faces AMC and Amstel III, which will focus more on the regional issue and the East part will focus more on Local life.

So, the station volume will be located on the west part. The east part will open to the neighborhood.



2. Volume

Wrap the train track

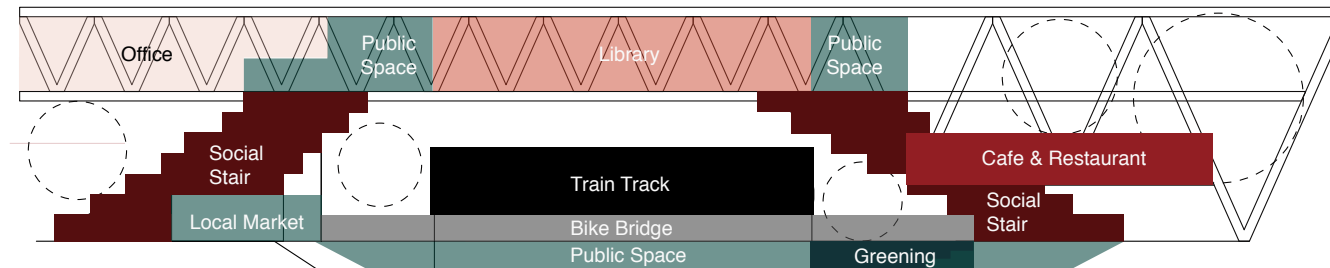


4. Structure & Void

The main volume is constructed with truss structure. Social staircases are the supporting structure.

The structure creates several Voids that enable green flows and people go.

ARCHITECTURAL IMPLEMENTATION

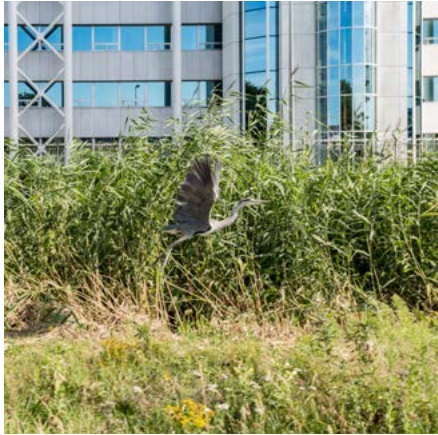


5.Functions

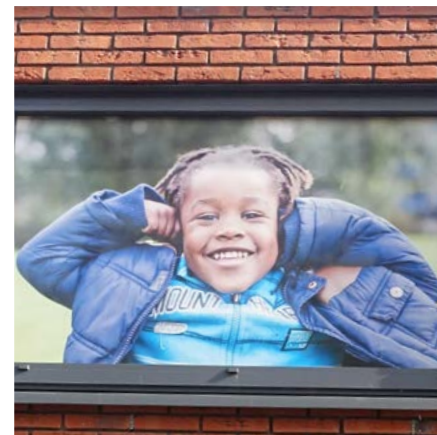
The main volume is constructed with truss structure. Social staircases are the supporting structure.

The structure creates several Voids that

NATURE



DIVERSITY



LIVELY



S O C I A L



GREEN INFRASTRUCTURE

