

Almere Haven

In Almere the automated mobility network will be introduced. Only bigger automated vehicles are allowed to drive on this network, but not on the roads/streets in between (except

in exceptional cases like service provision). In these areas slow traffic gets the full priority. Here, only small automated vehicles, personal vehicles and pedestrians are allowed.

• 1.1 Mobility network

Ambitions

1. Slow traffic priority

• 1.2 Green/blue infrastructures

Ambitions

4. Healthy & clean environment

+ 1.3 Separation of flows

Ambitions

1. Slow traffic priority

+ 1.4 Allowing automated mobility

Ambitions

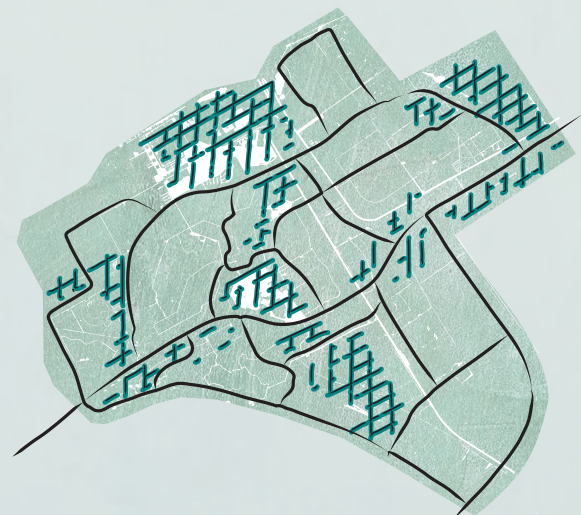
1. Slow traffic priority

1.4 Allowing AM

Big automated vehicles are only allowed on a limited number of roads. Small automated vehicles are allowed on more roads.

1.3 Separation of flows

On fast traffic routes traffic flows will be separated. On slow traffic routes, the flows will be more mixed.



1.2 Green/blue infrastructure

In highlighted zones green and blue infrastructures will be realised/enhanced. A structure running in between the mobility network.

1.1 Mobility network

A selection of roads will form the mobility network. Automated vehicles will drive on this network.

Almere Stad

Throughout the district parking hubs are located near already existing services locations. The vehicles can be parked here when they are not driving around. The areas around the

parking hub are excellent locations to create service and mobility (with different modalities) hubs where people can meet.

• 2.1 Fast vehicle free zones

Ambitions

1. Slow traffic priority
2. Invites to move and meet

+ 2.2 Driving independent

Ambitions

1. Slow traffic priority

•/+ 2.3 Parking clustered

Ambitions

1. Slow traffic priority



2.2 Driving independent

Vehicles will drive autonomously on the mobility networks between parking hubs and kiss and ride points.



2.1 Fast vehicle free zones

In the neighbourhoods blocks big automated vehicles are not allowed. There are a lot of safe spaces for the pedestrian and cyclist.

2.3 Parking clustered

Automated vehicles will be stalled in parking hubs. People will go to the parking hubs or kiss and ride points to use the fast traffic network.

De Wierden/De Hoven - Almere Haven

The introduction of automated vehicles gives the opportunity to unravel the existing mobility networks. Some roads will be cut off, diverted or reconnected. By disentangling the

networks new community spaces will be created. Spaces where people can come together without being interfered by fast mobility.

• 2.4 Places to meet, play & sport

Ambitions

2. Invites to move and meet
3. Sport- & playground

• 2.5 Interconnected roads & routes

Ambitions

1. Slow traffic priority
5. Accessibility



2.4 Interconnected roads & routes

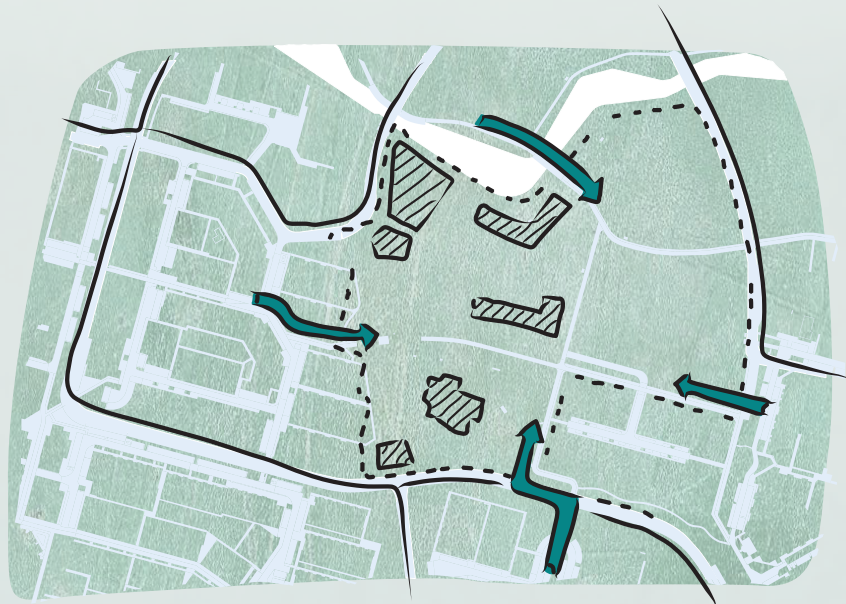
A network of interconnected slow traffic routes will be provided throughout the whole neighbourhood. The routes connect the community spaces.

2.3 Places to meet/ play/sport

Throughout the neighbourhood there are many places where people can meet, play and sport. They will differ in size, function, appearance, etc.

Uithof/Montessoripad - Almere Haven

In the community area around the primary school a few different routes come together from different directions. Also, some new services and facilities (like houses, retail, sport places, restaurants, etc.) are added to create a vibrant area, where people like to go.



• 3.1 Public areas / buildings accessibility

Ambitions
5. Accessibility



• 3.2 Safety

Ambitions
2. Invites to move and meet



3.2 Safety

The slow traffic zones need to be safe. This will be realised by banning the big vehicles. People can continue their activities without being interfered by fast traffic.

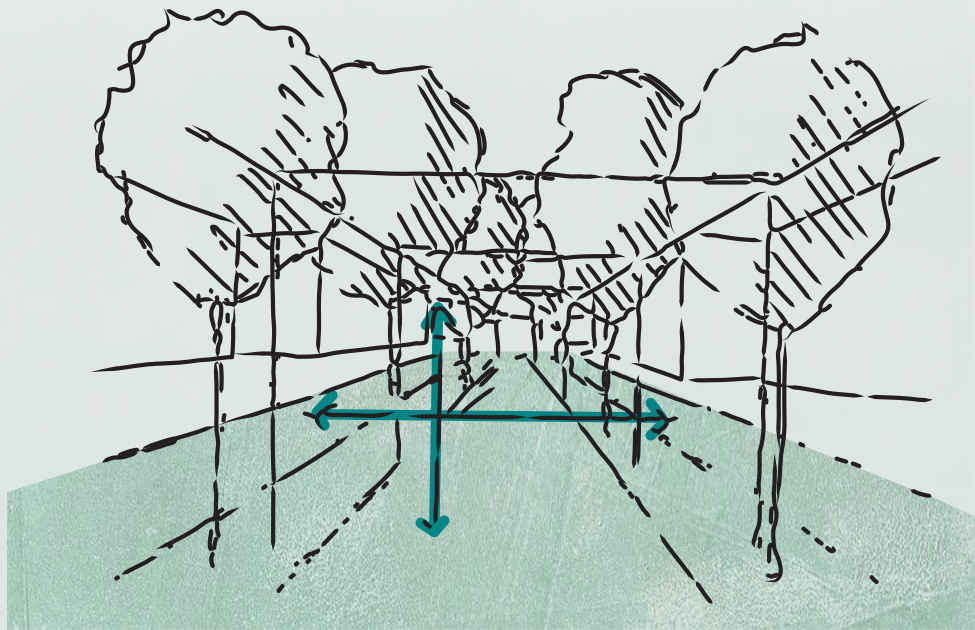
3.1 Public areas / buildings accessibility

Public areas and buildings should be accessible by active modes of travelling and for everyone. Facilities will be provided for personal vehicles.

Joris Ivenslaan - Almere Stad

The Joris Ivenslaan has a relatively broad street profile. Therefore, big elements can be introduced like the water square, where people can stay for a longer period of time. Because

of its dimensions, also bigger trees are selected, namely the Acer Plant-
ancides (10-15 m). This gives the street a more monumental appearance.



• 3.3 Human scale / enclosure

Ambitions
2. Invites to move and meet



• 3.4 Complexity / transparency

Ambitions
2. Invites to move and meet



• 3.5 Elements to meet, play & sport / imageability

Ambitions
2. Invites to move and meet
3. Sport- & playground

3.4 Complexity / transparency

Streets should reach a certain complexity to create visual richness. However to orientate, they also need to be transparent so people can reach their destination.

2.1



3.3 Human scale / enclosure

Human scale and enclosure gives people the sense of being safe and feeling at home in a street. This can be provided by selecting the right trees for each street.

3.5 Elements / imageability

The street should provide places to socialise, play and sport and support/triggers someone's imageability.

3.8

3.6

Walt Disneyplantsoen - Almere Stad

In the community area around the primary school community spaces are created. There are a few areas created where people can come together in an informal way. There is

also room for community activities which will enhance the social cohesion in the neighbourhood.

• 3.6 Include local inhabitants

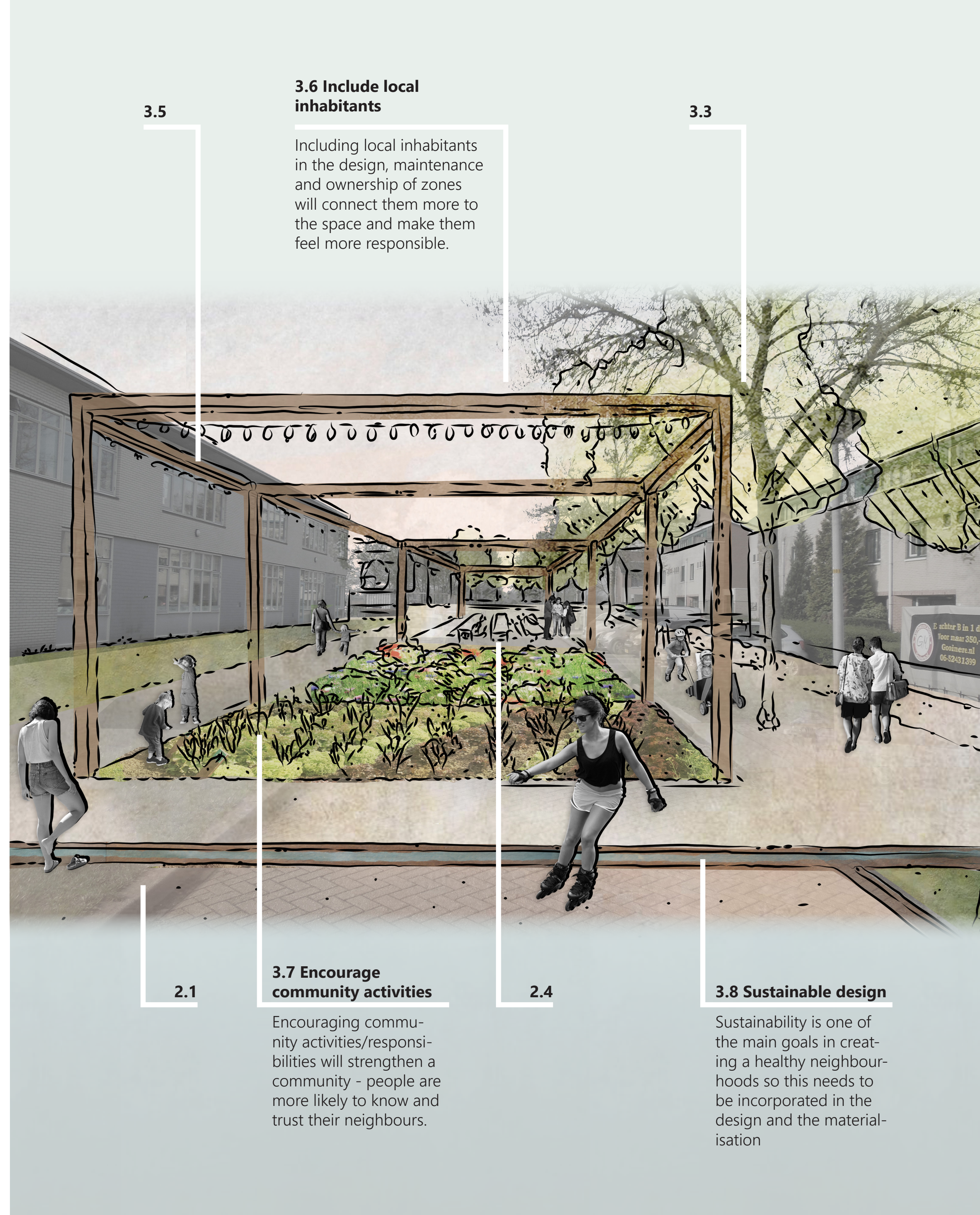
Ambitions
5. Accessibility

• 3.7 Encourage community activities

Ambitions
5. Accessibility

• 3.8 Sustainable design

Ambitions
4. Healthy & clean environment



3.5

3.6 Include local inhabitants

Including local inhabitants in the design, maintenance and ownership of zones will connect them more to the space and make them feel more responsible.

3.3

2.1

3.7 Encourage community activities

Encouraging community activities/responsibilities will strengthen a community - people are more likely to know and trust their neighbours.

2.4

3.8 Sustainable design

Sustainability is one of the main goals in creating a healthy neighbourhoods so this needs to be incorporated in the design and the materialisation