THE BORDER NODE

a mobility project for Havenstad, Amsterdam

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P5 - 08/11/2018
Complex Projects graduation studio
Amsterdam Mid-city

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the border node

havenstad mobility

AMS MID-CITY

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METRO PLATFORM PLAN

CP

2.5 m 5 m 10 m
the border node
havenstad mobility

ISOMETRIC SECTION - LONG
FACADE DETAILS

ELEVATION AND FACADE FRAGMENT

sandwich insulation

kielsteg floor

secondary facade construction

insulation

drainage

vapor barrier

facade panel

watertight layer

finishing

window frame

triple glass

finishing

floor finishing

facade panel

sandwich insulation

+6326 mm

+16069 mm

+0 mm

+0 mm
The site that is investigated is located in the north west of Amsterdam, on the border of the cities of Amsterdam and Zaandam. Today the site has an industrial/harbor function, but because of the location of the city and the growth of the population, the city sees this site as a possible site for development.

As a group we have developed a vision and strategy on how this site can develop up to 2050 and onwards. The developments contain foremost development of residential buildings and working places. With our strategy we add a connection over the IJ in the form of a green bridge, and we say that the petroleum storage has to move to unlock this area for development. The land that is freed by the move is turned into a park, to extend the green fingers in Amsterdam.

Our projects, are focusing on the two main axes in our site, along the IJ and across the IJ.