A communal station for The Hague south
DEVELOPMENT

Spoorwijk, 1925

Laakkwartier 1926

Moer- & Spoorwijk 1938

Voor 1900
1900 - 1910
1920 - 1930
1930 - 1940
na 1940
PUBLIC SPACE
squares, parks and connections
Spoorwijk

Moerwijk

Moerwijk - oost

Laakhavenkwartier

Zomerhof

Groente-fruitmarkt

Schilderswijk
MULTI CULTI CITY VS INTERNATIONAL CITY

HAAGSE MARKT
MOSQUE

CULTURAL CENTER
DIFFERENT NATIONALITIES
ARABIC

WORLD FORUM
UN
BINNENHOF
EMBASSIES
DIPLOMATS
LAWYERS
BUSINESS
OFFICES
(installations/cores) 6400 m²

MARKET
5000 m²

SHOPS
1100 m²

PARKING
(goods handling/waste storage) 10700 m²

STATION
4500 m²

PROGRAM
West facade

Longitudinal section
South facade

Cross section
Ground floor
Climate ceiling
Water tubes and air ducts provide the required temperature for the offices. When windows are opened, the ceiling partially switches off.

Heat pump
Uses the ground as a ‘storage mechanism’ for either warmth or coldness.

Heat exchanger
Extracts heat from used air, to be used for fresh.

Heating boilers
Provides additional warmth when needed.

Green roof
Stores rainwater and creates a better environment.

Natural ventilation
Open windows and entrance vents create a constant air flow.
Detail

- aluminium kozijn, zwart
gelaagd glas
-natuursteen, jura 40mm
-blind bevestigd
-natuursteenanker
-EPDM waterkerende
folie
-isolatie, glaswol 100mm
-constructieve druklaag 70 mm
-zandsteen deklaag 30mm
-kanaal/laatvloer 260mm
-socroen zonwering
-antraciet, doordringend
doek
-voorzien van geleiderails