Living with Dementia in the Neighborhood

Dementia nursing home in Rotterdam Rubroek

Architecture of the Interior P4 presentation
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The project
Theme: The New Guesthouse as an urban quality injection
Dementia

- Problem with memory and mental capacity
- Declining health/abilities
- Disorientation

- Still physically fit
- Desire for normal life
Hofje as timeless reference

Urban oasis - creating an inner world - proximity to nature
Relate to the urban environment within the block
The sense of collectivity
Contemporary reference-De Hogewey

Dementia village within a secured environment
Enough outdoor spaces
Presume normal life for dementia people
Social interactions
At the edge of the city
The Site

Rubroek, Rotterdam
The Building
The front garden

The back garden
The Building
Social housing with car parking space

Social housing with child playground
The Water

Rotte river
Connecting the city

Singel
Park like atmosphere
The Singel: Bridge to the site
The Hidden Quality

Research and starting point
The Perec exercise - The improbable scene
Supermarket corner

- Sitting back towards the supermarket window
- Walking and talking in front of supermarket corner
- Sitting and talking on the bench near the greenery
- Mobile shop occupation
- Place for encounter
- Shelter for rain
- Supermarket entrance
The front garden
The restaurant towards the street

- Fixed furniture
- Television corner inside
- Cafe tables in front of the window
The care facility entrance

- Decorations on the window
- Billiards cups
- Old people sitting and smoking in front of the activity room
- Chatting and smoking
- Window decorations
- Greeting in front of the door
- Talking and smoking
Rubroek corners as a whole

The supermarket corner
Temporary occupation
Place for encounters

The shoe-maker shop corner
The barber shop corner
The hairdressing corner

The activity room corner
The cafe entrance corner

The collective garden corner
The public garden

Plants decoration of the balcony

The cafe corner
The flower shop corner
The diversity and continuity of the open space-movements

How to connect?
The Concept

Redefining the meaning of places-from city to interior
Reference-De Hogeweyke

An inner world with continuous outdoor spaces

Linking the life with void-garden instead of mass

Defining meanings of different outdoor spaces

Clear space sequence
Regenten en Lenghenhofje

Connecting the city and the block
Different characteristics of the courtyards
Transition between different voids makes rich experience
Development of mass and void

The urban penetration
Presence of the void
Presence of the void
The mass and the void
Urban strategy
Background:

The beauty of architecture shouldn't be self-important barge into the background

-David Kohn (Interior Lecture-Ten points of architecture)
The program
Reference-De Hogeweyke

Communication and social exchange

Cultural life
Living together with similar people

Interaction with other people
General idea of program

**Dementia:**
Plenty of areas for communication and social exchange.
Enough space for the illness

**Private spaces**
The neighborhood and the city:
Communal spaces and public spaces
Publicity and privacy
The public front
The transition courtyard
The communal courtyard
The collective courtyard
Movements
Facades
1. The City presence on different sides
The city

Looshaus building, Vienna, Adolf Loos
Apartment by Kuhen
The continuous street screen
The important presence as a street corner.

Looshaus building, Vienna, Adolf Loos
The Sigel facade
Further study of the Sigel facade
- The city as an image
- The layering
- The continuous perception for the citizens
Stichting Dock

Facade practice on the Sigel side
The image of Sigel facade
Transition from the city to the front garden

Goudesplein front

Restaurant front facing the bridge
2. The outside and the inside
The material and color concept—red and white

Singel housing—The red and white
The outside perimeter

North facade 1:200

Side facade (east) 1:200

Side facade (west) 1:200
The Urban Interior
Chapel front court
The Formal and Informal
The two courtyards
Burgerweeshuis
Place & Date: Amsterdam, 1578
Architect: Hendrick de Keyser, Pieter de Keyser, Jan Van Logteren, Jacob Van Campen, Tetar van Elven
Public court defined by colonade
Collective court

View from the girls courtyard

View from the first courtyard towards the colonade
The Hofjie and the courtyard
Hofje van straat
Accessibility

Kitchen Workshop/Community center
Apartment entrance
Staff
Mechanical room
The private life merges into the collective life
The private life merges into the collective life
Burgerweeshuis

View from the girls courtyard

View from the first courtyard towards the colonade
The private living and the communal life
Structure-in two systems
Structure-in two systems
The transition Section
Continuous experience
The private living in the collective life
The collective corridor
-the extra living
-Framing of different layers
The entering moment
View to the outside
The accessible outside
The interior and exterior
The penetration of two courtyards
The Climate

Summer

Winter
Ventilation

Heat recovery
Different aspects of care