The transformation of Cable Factory no.2
Delft, NL
Studio: RMIT, the old line

Location: the Netherlands, Delft

Building of interest: NKF, Cable factory no.2 - Schieoevers Noord

Teachers: A.W. Hermkens
F. Koopman

Examinator: P. de Jong
Introduction

Transformation

Design

Urban design, building design and representational fragment.
Based on existing and related to the overall structure.
Introduction
The old line, NL
Transformation of the traintrack.
Influence of the traintrack

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Development of Delft

1800 1900 1960 1990
Schieoevers Noord
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Impression of the area

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Strategy - functions

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Urban Strategy

cohesion of industrial area and city centre
> Intricacy

> Active and vivid atmosphere

> Accessible
+ Industrial atmosphere

+ Water / green relation
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Identity

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City Center

Suburbs (Living & Working)

Business & green area

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Connecting the areas
Remembering the values of the area
Integrating surrounding areas

City Center

Suburbs (Living & Working)

TU Delft Technopolis

Business & green area
Schieoevers as a turningkey point
Existing transformation project
Spoorzone
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Current situation

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Current situation
Dutch Cable Factory (NKF)

Strategy for an intervention
Goals

> Indoor ↔ Outdoor

> Preservation
  Industrial identity & perception quality
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Spacial essence - indoor construction
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Spacial essence - indoor light

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43
> Facades

> Construction

> Light
Junction of the urban intervention
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factory -> living factory
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Transformation to a vibrant environment

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Users

1. (Young) professionals
2. DiNk-ies (starters with double income)
3. Students
4. Artists
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‘Mega’ Store
Budget-design hotel
Innovation Expo
outdoor event square
Innovative/Creative offices
Business centre / eventhalls
Retail, appartments, studenthousing
Budget-design hotel

- exposition space
- relax/fitness centre
- restaurant
- hotelrooms
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Public space I
Grote markt, Delft NL
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Public space II
Connection with the square
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Impression
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Floorplan
Overlooking the public space
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First floor plan
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Intervention

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Typical hotel floorplan
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Inspiration

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Stacking principle
Reflection
From urban strategy to detail
Transformation of the traintracks
Transformation to a good living and working environment
Special thanks to:
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‘The transformation from an industrial area into a vibrant living and working environment’

Thank you for your attention
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Facilities facade - North
Facilities facade - West
Facilities facade - South
Facilities facade - East

1 2 3 4 5 6 7

23 5 6
11 a 4 7