Zaanstreek, Holland

Urban plan: 'The Combs'

Current morphology

Current infrastructure

New morphology

New infrastructure

Subareas

Industrial

Guispad/weg

Train station

Scale 1:1,000

Urban plan: 'The Combs'

Perspective

Standing within the hole, looking in eastern direction

Urban layers (Powerhouse / Station building / ADM factory)

Inspiration by industrial heritage

Standing within the hole, looking in eastern direction

Urban layers (Powerhouse / Station building / ADM factory)

Scale 1:10,000

Standing within the hole, looking in eastern direction

Urban layers (Powerhouse / Station building / ADM factory)

Scale 1:10,000

Standing within the hole, looking in eastern direction

Urban layers (Powerhouse / Station building / ADM factory)

Standing within the hole, looking in eastern direction

Urban layers (Powerhouse / Station building / ADM factory)
TRAIN STATION AS INTEGRATED URBAN ELEMENT IN KOOG-ZAANDIJK

Program

Station as a stop
Station as a binding element
Station as part of a larger building

Central issue

Scale 1:200
Train Station as Integrated Urban Element in Koog-Zaandijk

Mark de Vries - 1279831
Hybrid Building Graduation Studio
Chair of Building Typology
TU Delft - Faculty of Architecture

Tutors: Esther Gramsbergen / Tamara Rogic
Tutor BT: Suzanne Groenewold

Order & measurements

Window frames:
- 450 x 2700 mm (4x)
- 900 x 2700 mm (2x)
- 2700 x 2700 mm (Ground floor: mixed public program)

Bricks:
- CLAUSTRA pattern
- COMMON pattern

Concrete facade elements:
- Loadbearing construction
- Concrete facade elements

Floor levels:
- Ground floor (mixed public program)
- 1st & 2nd floor (cultural program)
- 3rd & 4th floor (dwellings)

Scale 1:200

Elevation South (longitudinal facade)
Elevation East & West (end facade)
Elevation ‘hole’ (end facade within the hole)
Ceiling ‘hole’ (ceiling within the hole)

Section AA’ (longitudinal section)
Section BB’ (cross section)
Section CC’ (cross section)
Section DD’ (cross section)
TRAIN STATION AS INTEGRATED URBAN ELEMENT IN KOOG-ZAANDIJK

Detail A (roof / central zone)
Fragment (cross section CC')
Detail E (ceiling / central zone)
Detail B (roof / facade)
Detail F (ceiling / facade)
Detail D (floor / facade)
Detail C (floor / central zone)

Scale 1:10
Scale 1:20
Scale 1:10