Redefining Centraal Beheer

Technical Booklet

Heritage & Architecture

The Future of Structuralism

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- Vinyl Floor Finish
- Existing Concrete Floor
- Aluminum Window Frame, Original Purple color, RAL 4004
- Steel L-profile to carry the aluminum window frame
- Exterior plaster with concrete-like finish
- Insulation anchored to the existing structure
- Insulation anchored to the existing structure
- Existing secondary beam
- Steel profile attached to secondary beam
- Grating for warm airflow from the convector
- Grating for warm airflow from the convector
- Timber window sill
- Caramel Bamboo Panelling
- LT Convectors
- Slot for air supply
- Vinyl Floor Finish
- Existing Concrete Floor
- Caramel Bamboo, finish
- Acoustic Insulation
  2x 12mm plasterboard for fire safety
- Concrete plaster finish
- Steel profile attached to secondary beam
- Aluminum Window Frame
Aluminum window frame with acoustic insulation, Original Purple color, RAL 4004

Acoustic insulation, 2x 12mm plasterboard for fire safety

Concrete plaster finish

Steel profile attached to secondary beams

Steel L-profile to carry the aluminum window frame

Existing secondary beam

Timber window sill

Caramel Bamboo Panelling

LT Convектор

Slot for air supply

Vinyl Floor Finish

- Existing Concrete Floor

Grating for warm airflow from the convector

Acoustic Climate ceiling

Light Fixture, all along the secondary beams

Caramel Bamboo, finish

240 210 50 500
Detail 3 - 1:10

GSEducationalVersion

Triple Glazing

Glass railing fixed to existing concrete eave
- Soil
- Filter membrane
- Drainage layer
- Waterproof layer

Concrete plaster finish
- Gravel edge
- Existing concrete roof
- New insulation layer
- Waterproof layer

Steel L-profile to carry the aluminum window frame

Existing concrete brick replaced with timber frame and insulation

Aluminum Window Frame, Original Purple color, RAL 4004

Existing eaves

Light Fixture, all alongside the secondary beams

Acoustic Climate ceiling

Solar Screens, Antraciet color
Aluminum frame, Original Purple color, RAL 4004
Secondary laminated beam 100 x 500 mm
Concrete plaster finish
Solar screen system
Triple glazing

Roofing
- Waterproof membrane
- New Insulation layer
- Existing Concrete Floor

Light Fixture, all along the secondary beams

Acoustic Climate ceiling

Detail 6 - 1:5
Caramel bamboo Paneling

Timber frame

Steel L-profile attaching Balustrade to secondary beam

Glass balustrade panel

Detail 8 - 1:5
Floorplan atrium construction - 1:500

Secondary beam detail - 1:5

Primary Beams
Secondary Beams

Stressed plywood skins
Secondary Construction
Stressed skin box beam
Stressed gypsum skins