BENTISMAHEERD
GRONINGEN, THE NETHERLANDS

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Functions

Offices, space for community center en WIJ Beijum, 24 apartments for mentally disabled people, 24 apartments regular social rent
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Circulation

Horizontal circulation

Vertical circulation
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Construction
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Structural plan
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Structural plan
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Floor plans
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Apartment types

2 + 1 apartments

80 m²
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Balconies

Isokorf construction

Balconies under construction

Finished balconies

25 balconies
3000 x 2275 mm
60 mm thick
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Building construction

Detail outside wall 1:5

STO-Ecoshapes system
Insulation (carrying outside finishing)
Insulation
Reinforced concrete
Stucco

Example detail with system
Finishings

**Sto-Ecoshapes** are pre-fabricated plaster shapes/patterns.

Used for both providing sustainable façade design solutions and insulation.
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Installations / passive design

Winter

Summer

Heat pump

Solar panels