

BENTISMAHEERD

GRONINGEN, THE NETHERLANDS

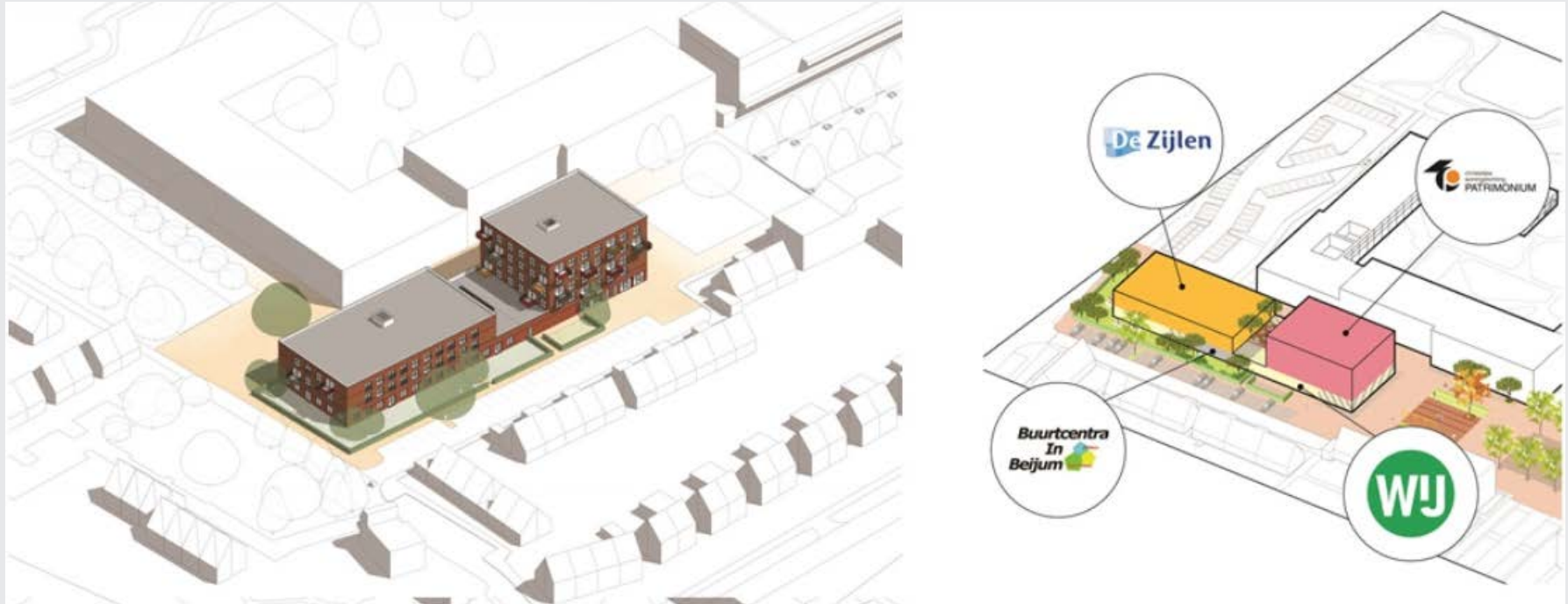


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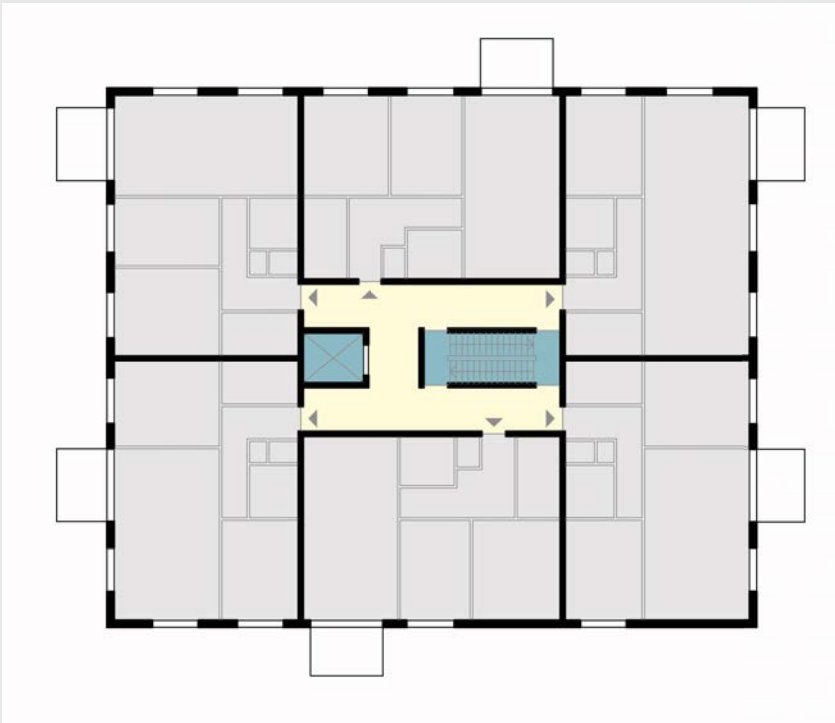
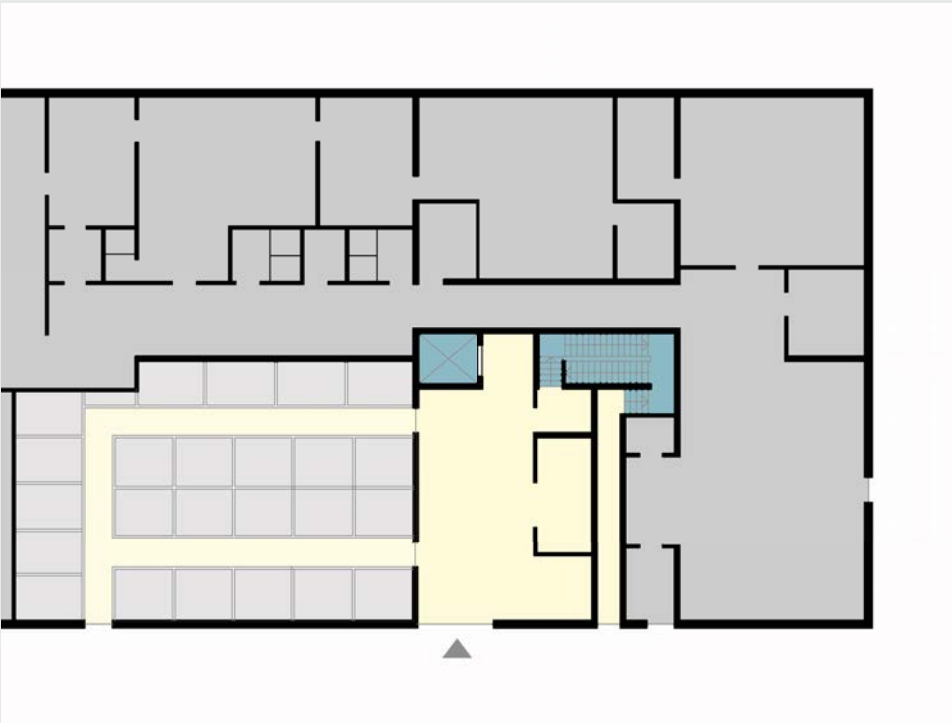
Functions





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



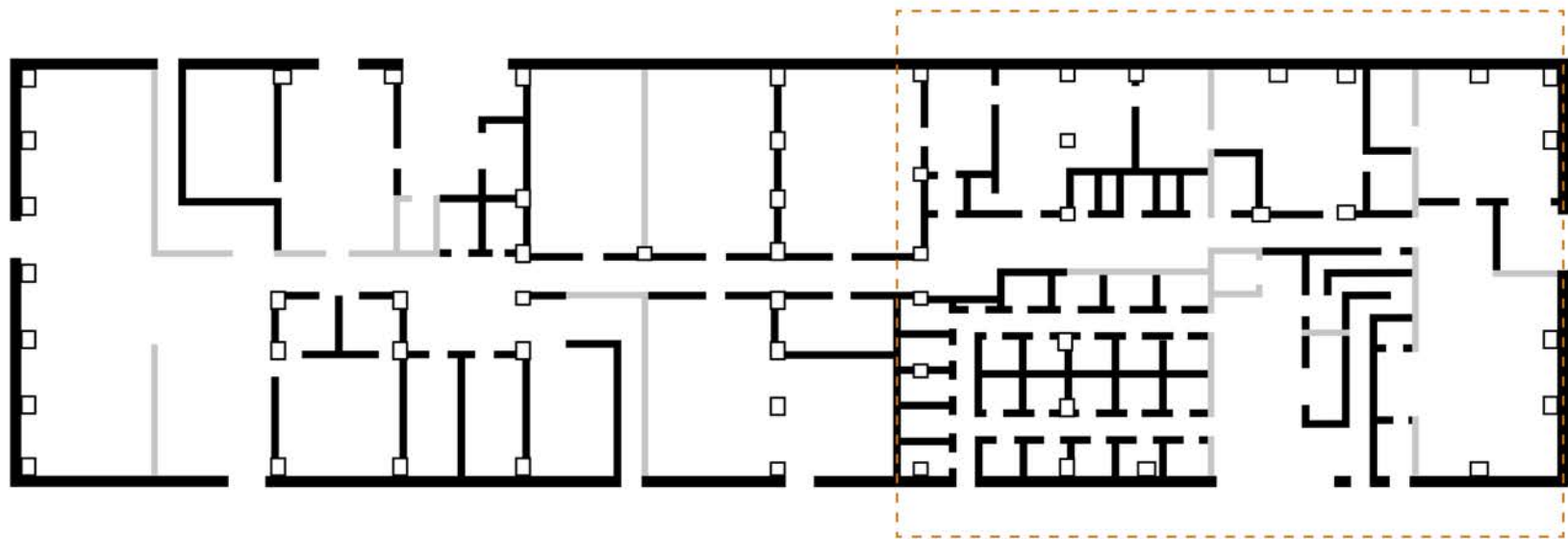
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Structural plan



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Structural plan



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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

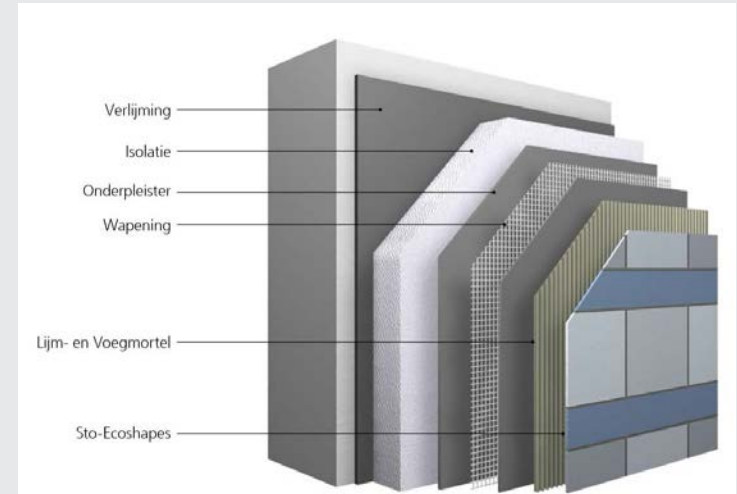
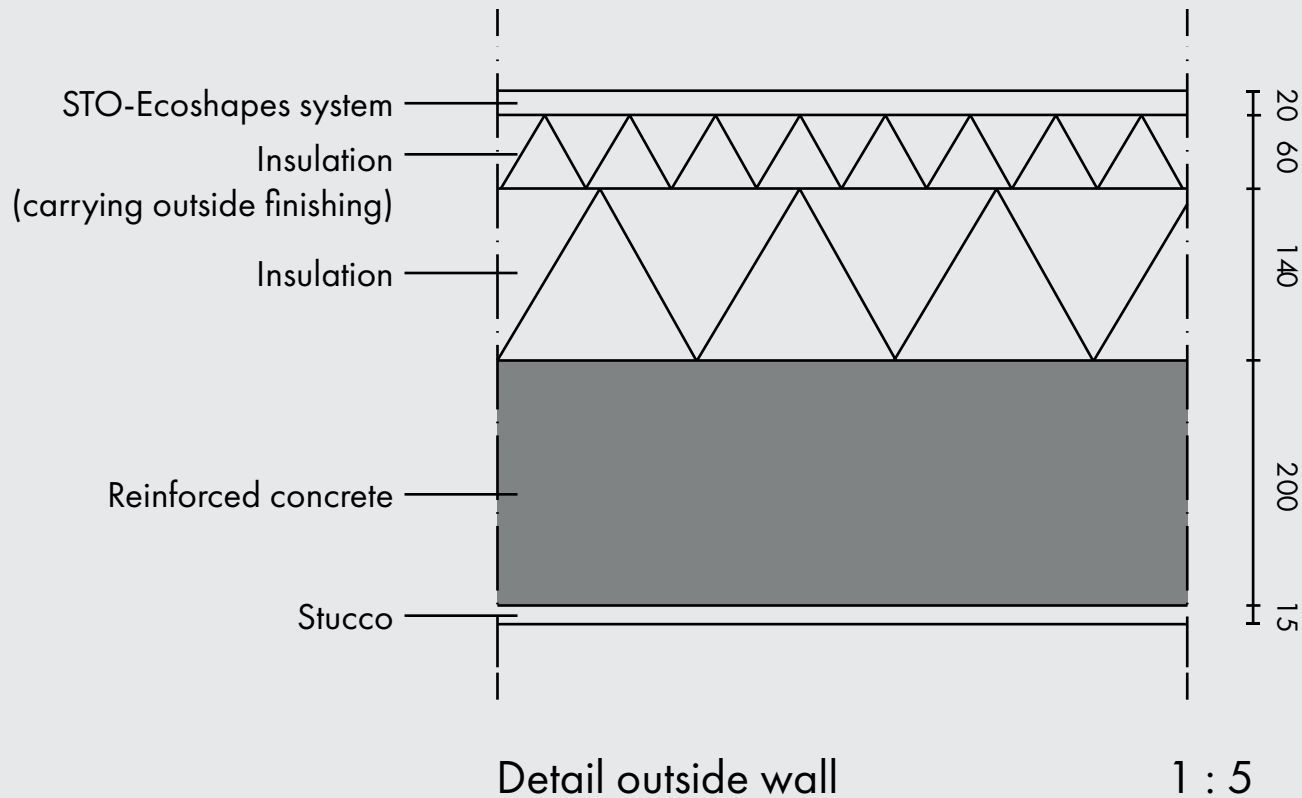
25 balconies

3000 x 2275 mm

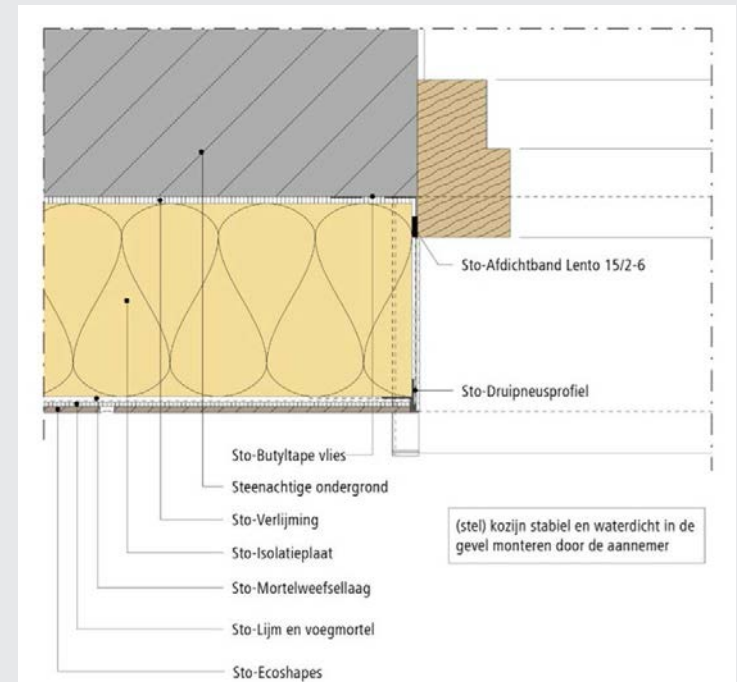
60 mm thick

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Building construction



STO-Ecoshapes system



Example detail with system



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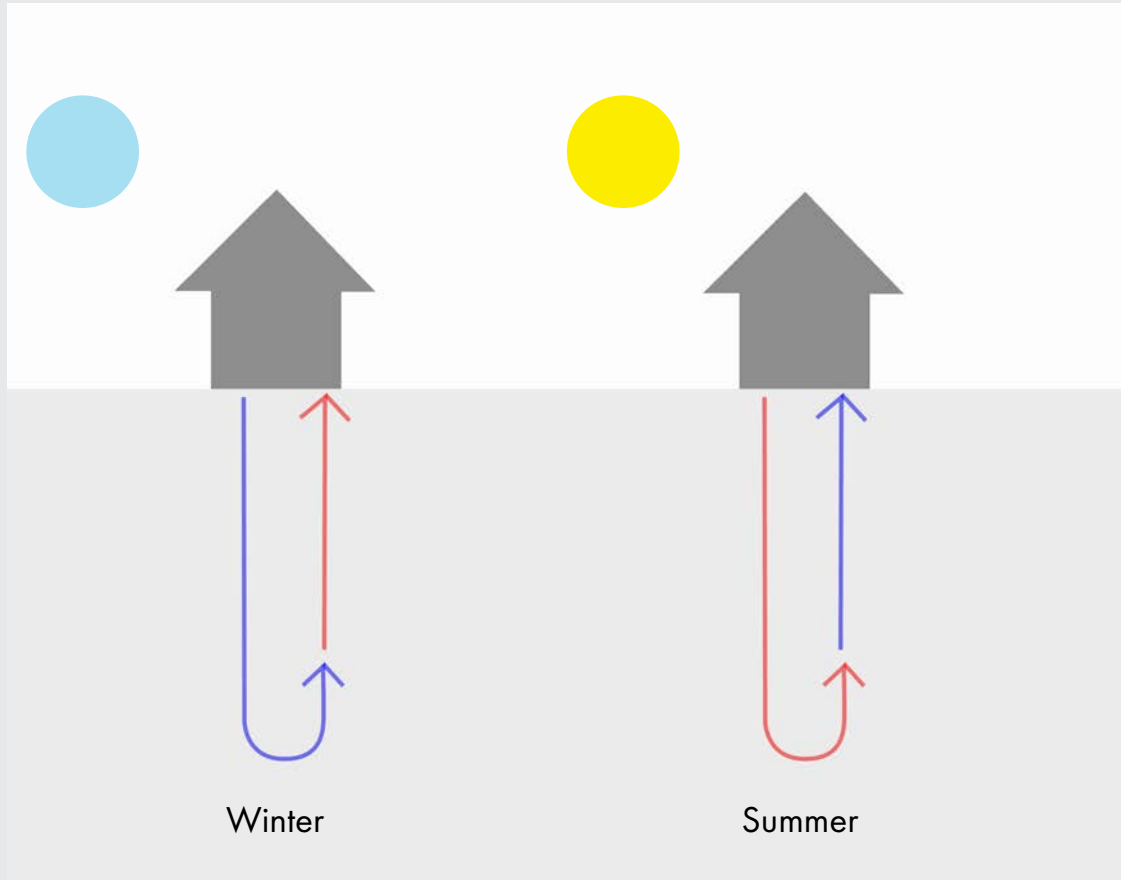
Finishings

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

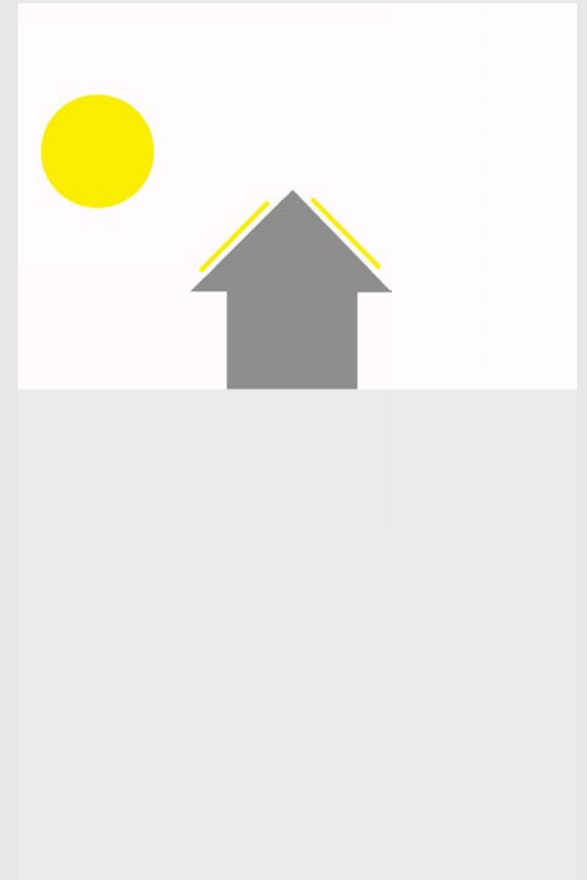
Used for both providing sustainable façade design
solutions and insulation.

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Installations / passive design



Heat pump



Solar panels