Final Design
Renewed Extension
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What will the Old Extension under the Heymans wing look like?

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Background
Background | About the ‘Old Extension’

The 'Old Extension' (built in 1966) has been an old and faithful friend to the University, but no longer meets current requirements. This section of the building needs extensive redevelopment to improve the insulation in the outer walls, the ventilation and climate control, make more logical use of the rooms and improve the technical facilities for students.

After consulting with staff and students, architects came up with a brand new design for the new restaurant and the reading and teaching rooms.

Demolition work has now been completed. During the opening of the Academic Year 2018-2019, a temporary restaurant was opened in the former underground bike shed in the Nieuwenhuis complex.
Result

‘More teaching rooms, an expansive study environment, improved, modern canteen facilities and everything as sustainable as possible.’

✔ More study stations & better teaching facilities

✔ Modern restaurant

✔ More sustainable & technical improvements
Project in figures

✓ 1,800 m² GFA, spread over 3 floors
✓ Ground floor: from 170 -> approx. 250 seating places
✓ 1st and 2nd floor: total of 230 study stations
✓ 2 ALC (Active Learning Communities) areas
✓ 1 PC practical area
✓ 1 multi-purpose area
More sustainable & Technical improvements

✔ **Re-use** of existing foundations and floors
✔ **Improved insulation** of floor and outer wall (using HR+++ glass)
✔ **Flexible** lay-out options (for future mutations)
✔ **Highly improved indoor climate**
✔ Restaurant equipment all **electric** (gas-free)
✔ Use of **low-energy LED lighting**
✔ **Power sockets** fitted in every work station
✔ **High-speed wireless network** (WiFi 802.11 ac)
✔ Improved **acoustics**
✔ Renovation of **toilet facilities**
Design

Aron van Delft, architect
Frank Hindriks, architect
Design | Wishes voiced by staff (April 2018)
Final Design | Video: youtu.be/RsqYooJ8LZg

*The impressions show how it could be. Furnishings, materials and colour schemes may change.
**Final Design | Outside**

- Three floors under oval-shaped Heymans wing
- Own identity and open aspect thanks to striking window design: bay windows protruding alternately into the garden
- Seamless alignment with the existing bearing structure of the wing above

*The impressions show how it could be. Furnishings, materials and colour schemes may change.*
Final Design | Ground floor

A) New interlocking sliding doors in main entrance area

B) Toilets accessible from interlock area

C) Entrance towards the garden directly connects to main entrance

D) Coffee Café

E) Restaurant vending area

F) Logistic entrance

G) Approx. 250 seating places

H) Bay doors into the garden can be opened

I) Dish return area

*The impressions show how it could be. Furnishings, materials and colour schemes may change.
Final Design | First floor

A) Vestibule with seating

B) Toilets accessible from interlock area

C) Staircase

D) 2 Active Learning Community areas: 2 x 32 places with flexible furnishing

E) Approx. 114 study stations

*The impressions show how it could be. Furnishings, materials and colour schemes may change.
Final Design | Second floor

A) Vestibule with seating
B) Toilets accessible from interlock area
C) Staircase
D) PC area (32 pl.)
E) Multi-purpose area
F) Bookcase
G) Approx. 126 silent work stations
**Final Design | Mood board**

Basic colours are white with a touch of green, taupe with wood accents.
Design | Main points in relation to old situation

- New building will be built within the contours of the existing building.
- Bearing structure of the wing above will remain intact.
- Re-use of existing foundations.
- Emergency stairs will be removed. Indoor solution found.
Final Design | Fire safety Heymans wing

An alternative solution has been found for the old outdoor emergency exit of the Heymans wing.

A) Connecting staircase between 3rd and 4th floors
B) Fire-proof drop-down screen separates fire compartments
What is the next step?
# Planning

<table>
<thead>
<tr>
<th>What is happening?</th>
<th>When?</th>
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<tbody>
<tr>
<td>Temporary restaurant in basement of Nieuwenhuis complex ready</td>
<td>Summer 2018</td>
</tr>
<tr>
<td>Final design ready</td>
<td>Summer 2018</td>
</tr>
<tr>
<td>Demolition of Old Extension</td>
<td>Ready September 2018</td>
</tr>
<tr>
<td>Announcement of contractor</td>
<td>1 October 2018</td>
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<tr>
<td>Start building work</td>
<td>Beginning of 2019</td>
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<tr>
<td>Completion</td>
<td>± 1 year after building work starts</td>
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<tr>
<td>After-care &amp; Move</td>
<td>Q1 2020</td>
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Temporary restaurant in basement of Nieuwenhuis complex
Demolition completed
Follow-on projects at BSS

- Signposting
- Furnishing study environment & ALC areas
- Furnishing restaurant
- ...
(Ver)bouwprojecten bij GMW

Ontwerp ‘Oude Aanbouw’
Gerelateerde projecten
Planning
Nieuws

Ontwerp nieuwe gevel

Meer onderwijsruimten, een uitgebreid studielandschap, een verbeterde en modernere kantineomgeving, energieneutraal en dat alles zo duurzaam mogelijk. De ‘Oude Aanbouw’ (onder de Heymansvesting) wordt de komende periode flink verbouwd. Het Definitief Ontwerp is inmiddels gereed. [Lees meer]

Tijdens de sloop en opbouw kun je op andere locaties een kopje koffie drinken, boeken lenen en studeren. We raden je aan om de berichtgeving over de bouwactiviteiten goed in de gaten te houden, zodat je weet wat er speelt en je niet onverwachts veel hinder ondervindt van de renovatie.