

# 'S HERTOGENMOLENS MARSCHOT





A photograph of two brown sheep in a grassy field. One sheep is in the foreground, facing left and grazing. The other is in the middle ground, facing the camera. Behind them is a stone wall with a brick archway. The text is overlaid on the left side of the image.

Ministerie van de Vlaamse Gemeenschap  
afdeling monumenten en landschappen

BEPERKTE STUDIEOPDRACHT  
'S HERTOGENMOLENS AARSCHOT

ARCHITECTENBUREAU VANHECKE & SULS

27 november 2003

## ARCHITECTENBUREAU VANHECKE & SULLS

|                      |               |                  |
|----------------------|---------------|------------------|
| Mark Vanhecke        | architect     | postgraduaat MLZ |
| Vera Suls            | architect     |                  |
| Rozemarijn Borremans | architect     | postgraduaat MLZ |
| Thomas Feyen         | ir. architect | postgraduaat MLZ |
| Heidi Neefs          | architect     |                  |
| Sven Taeymans        | architect     |                  |
| Ilse Van Ginneken    | ir. architect | postgraduaat MLZ |
| Bart Wirix-Speetjens | architect     |                  |









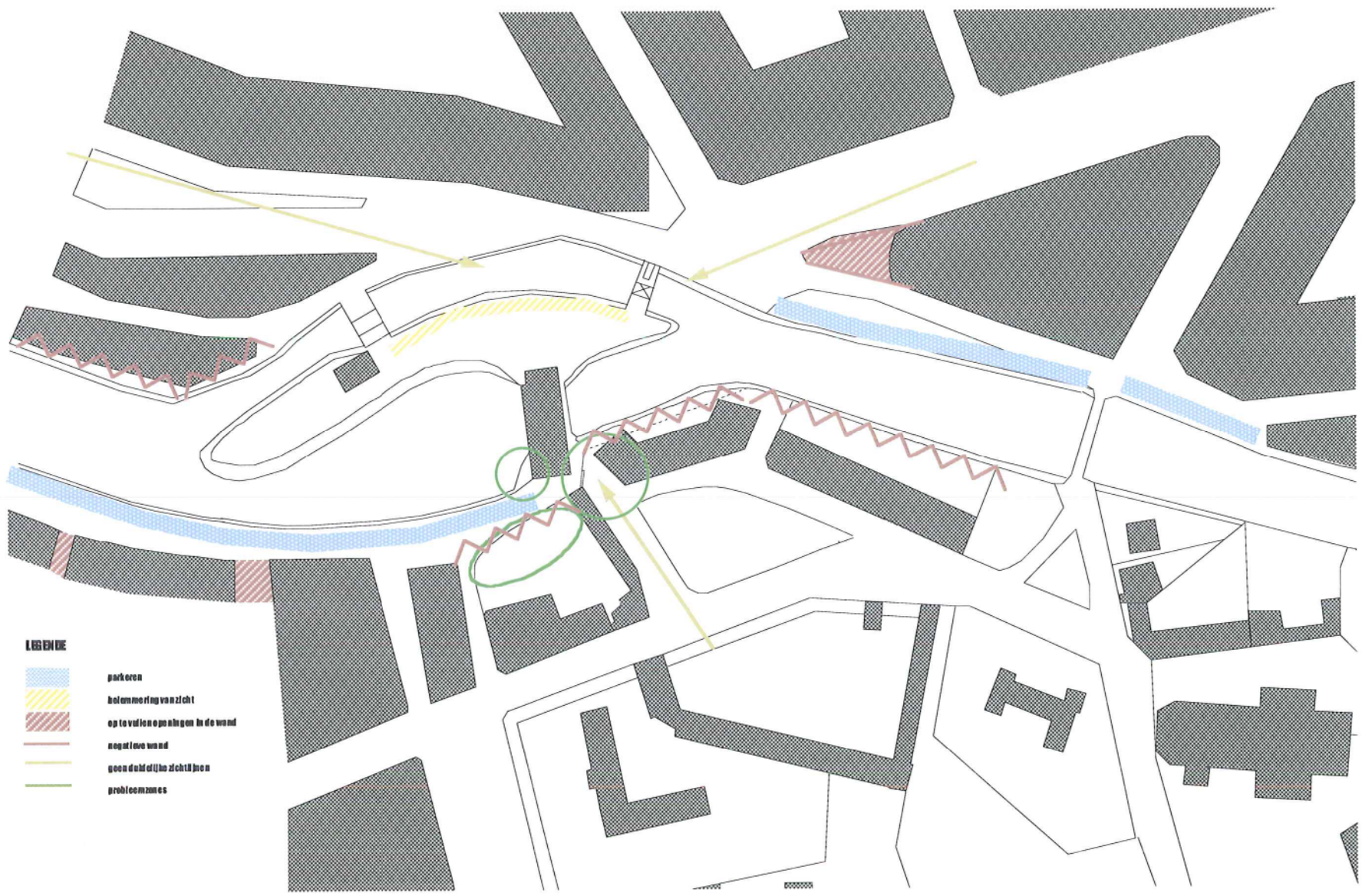






OMGEVING

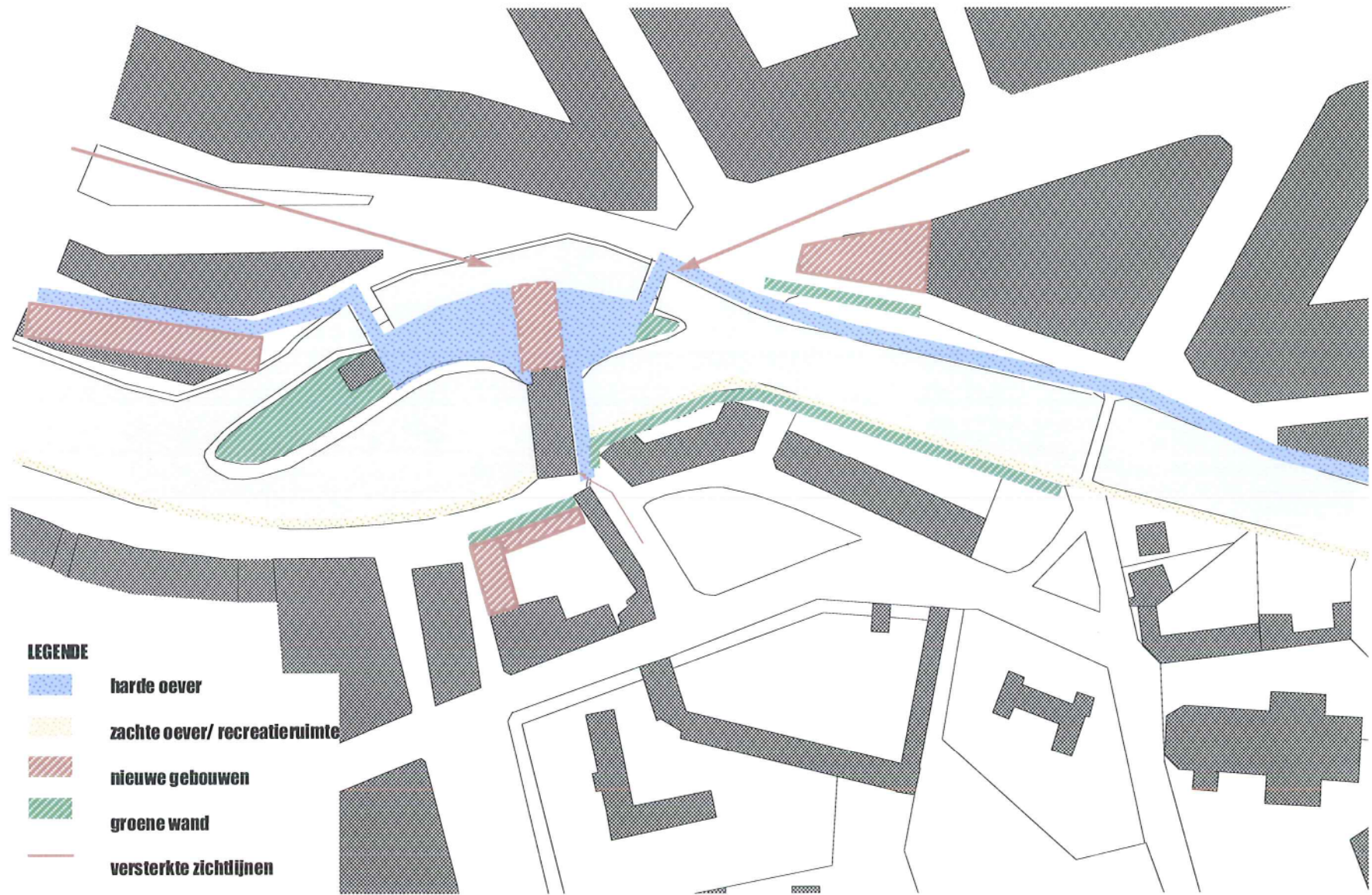




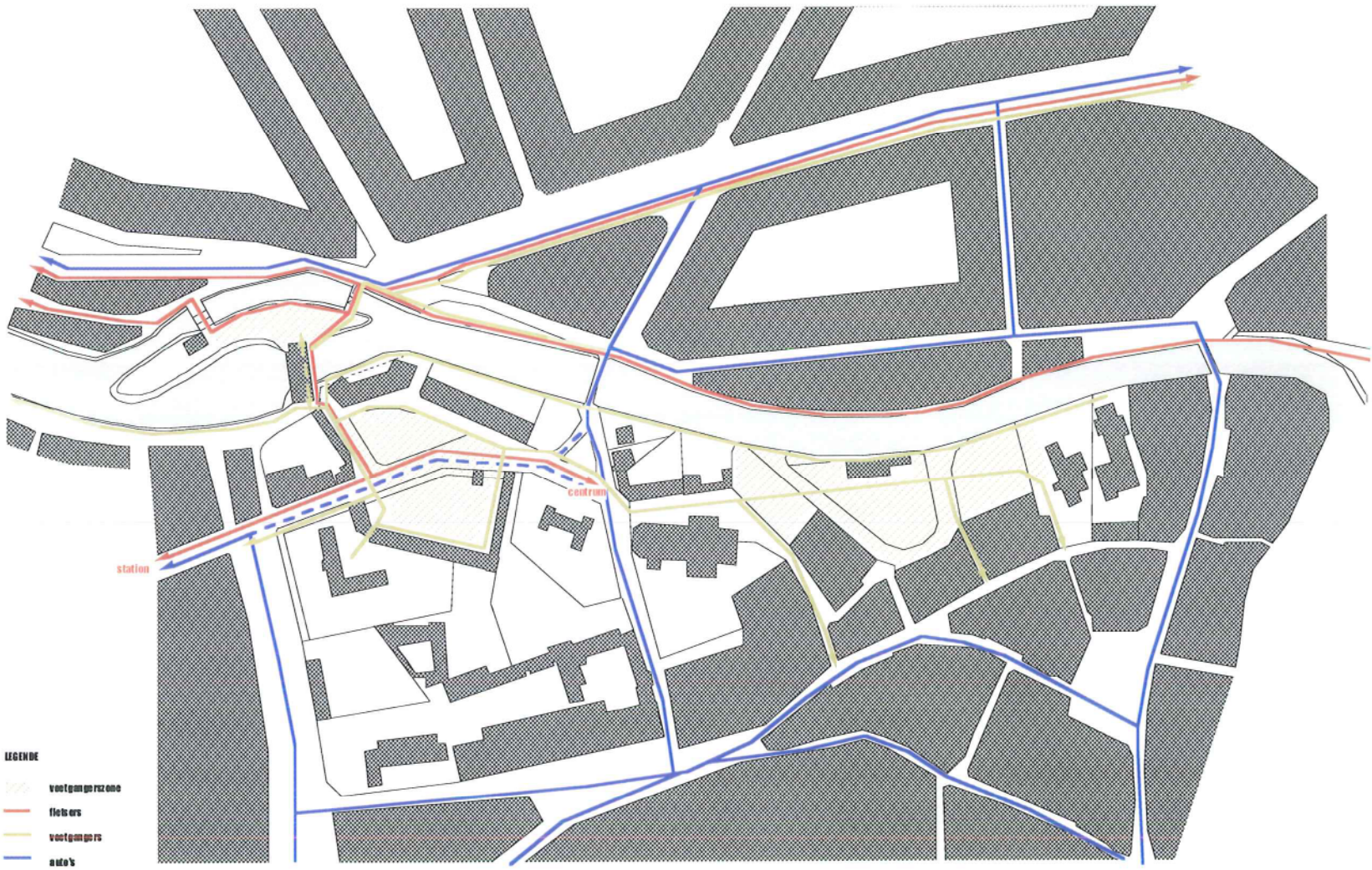
**LEGENDIE**

- parkeren
- beperking van zicht
- op te vallen openingen in de wind
- noot leve wind
- geen doordelijken zichtlijnen
- probleemzones







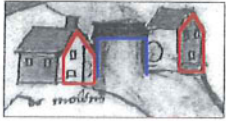


- LEGENDE**
- voetgangerszone
  - voetgangers
  - voetgangers
  - auto's

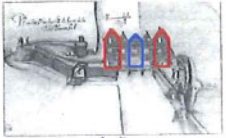




BOUWEVOLUTIE



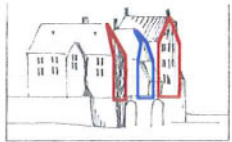
Fragment stadsplan 16de eeuw.



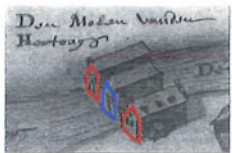
Tekening verbouwing plannen 1600.



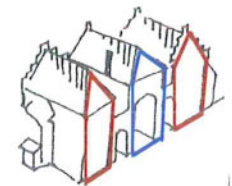
Detail van prent naar schets molen 1596.



Lijntekening 17de eeuw.



Fragment kopie plan beginhof 1673.



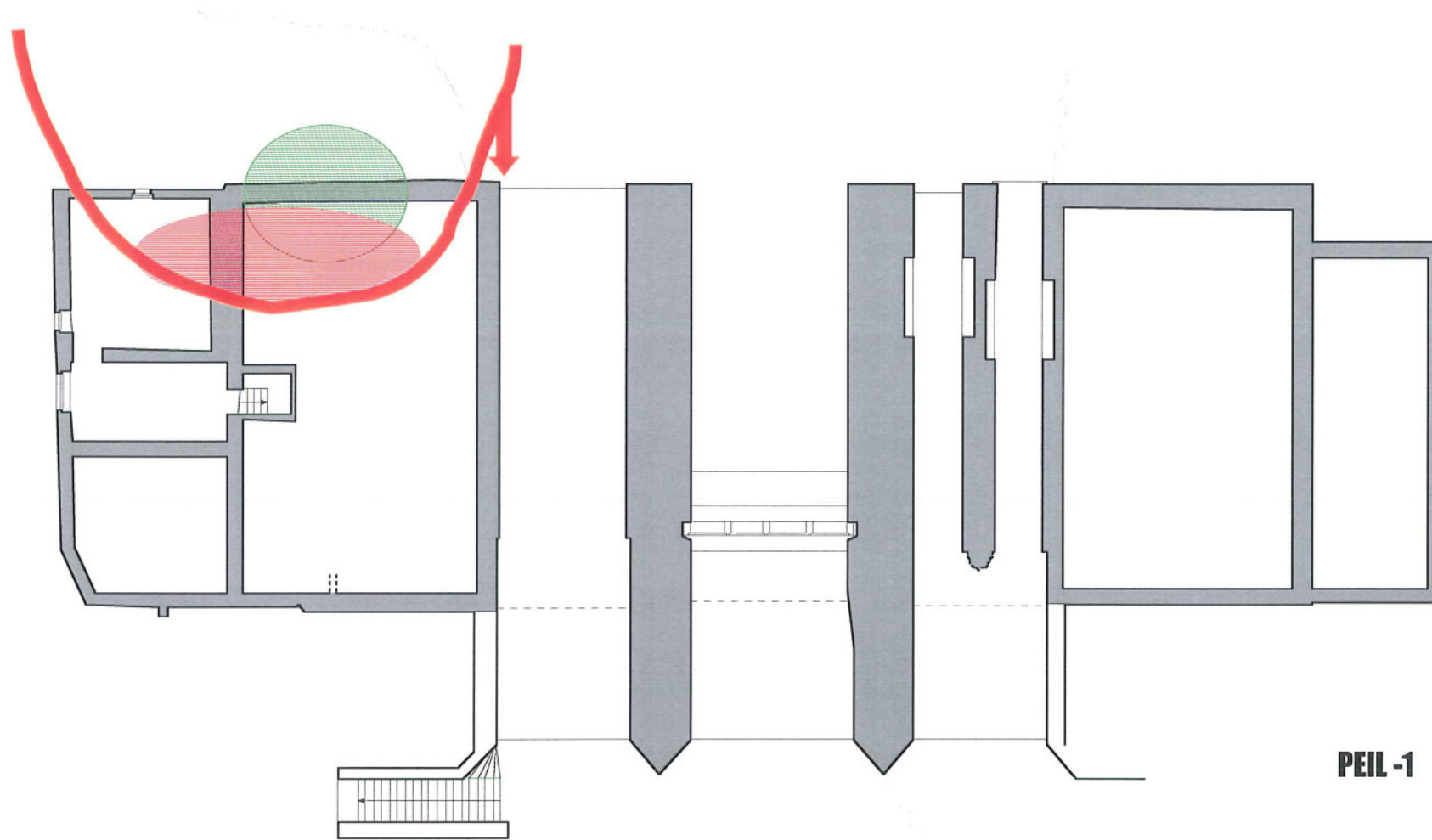
Schets molen 1785.





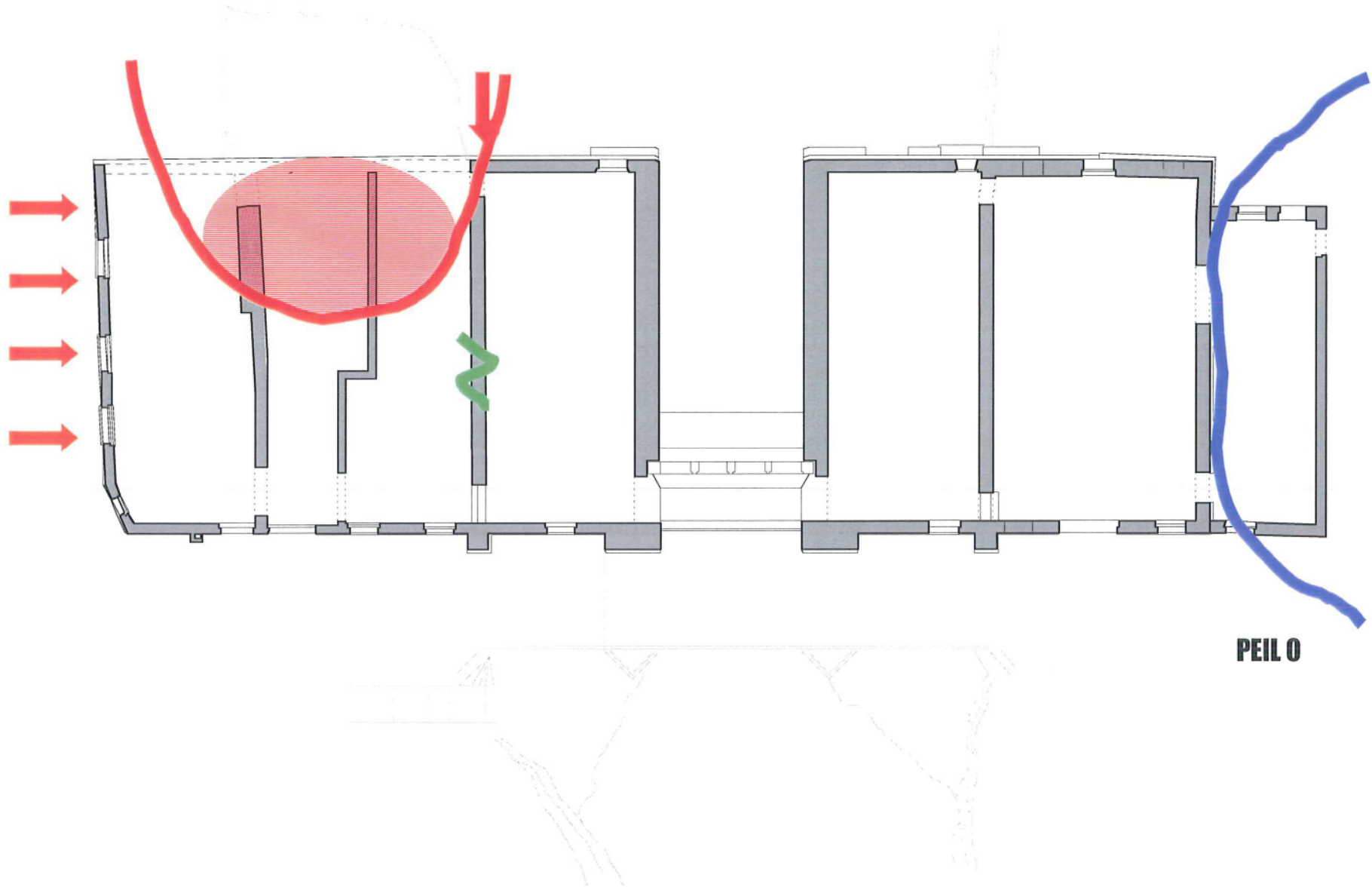
# BOUWTECHNISCH



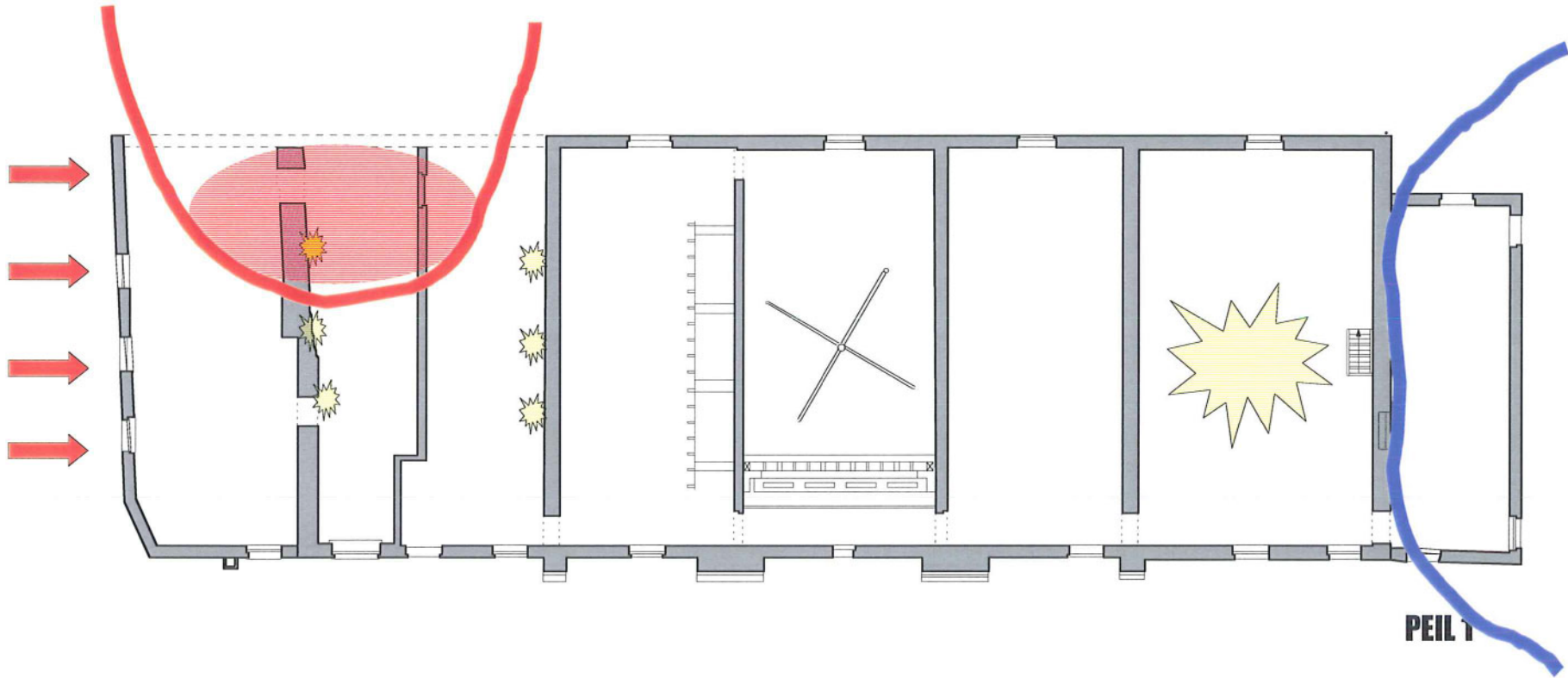


**PEIL -1**





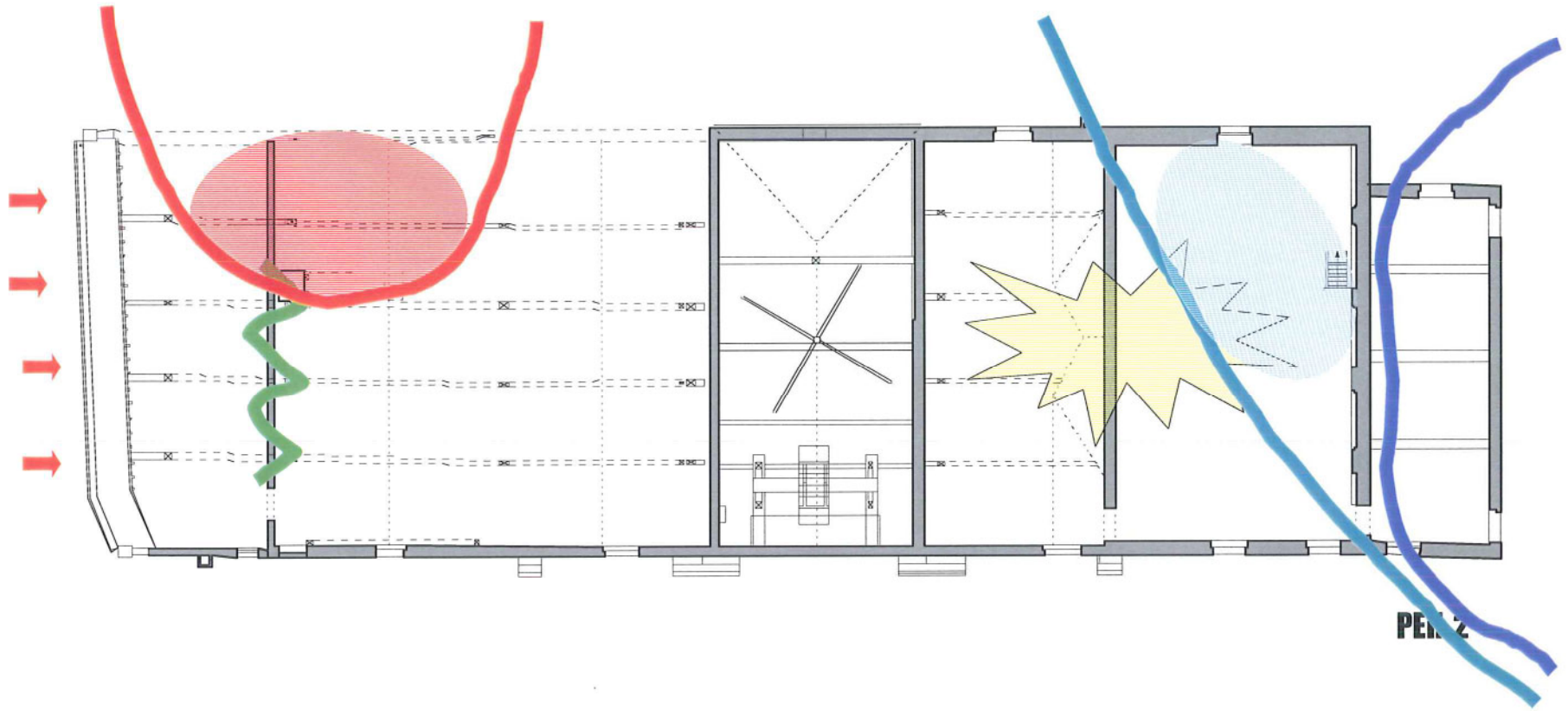
**PEILO**



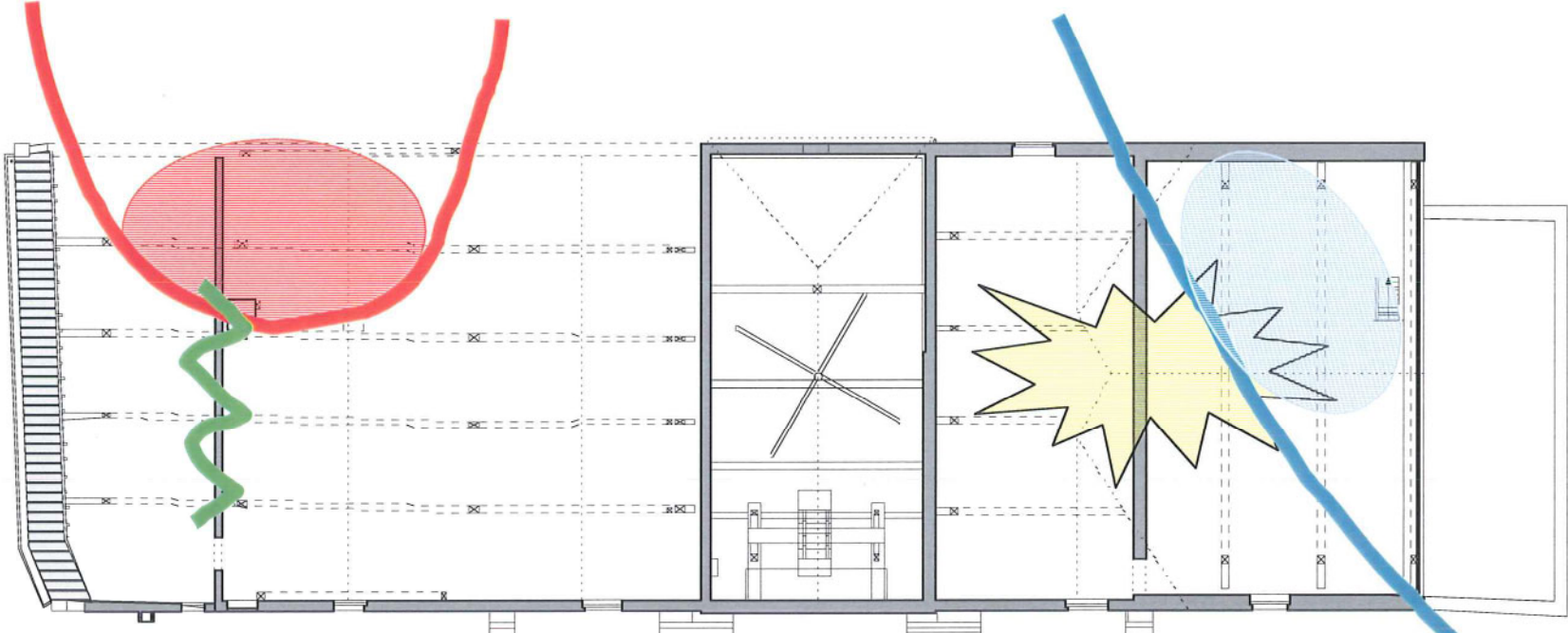
PEIL 1











PE 3







# BOUWPROGRAMMA





# BOUWPROGRAMMA

## Niet weerhouden

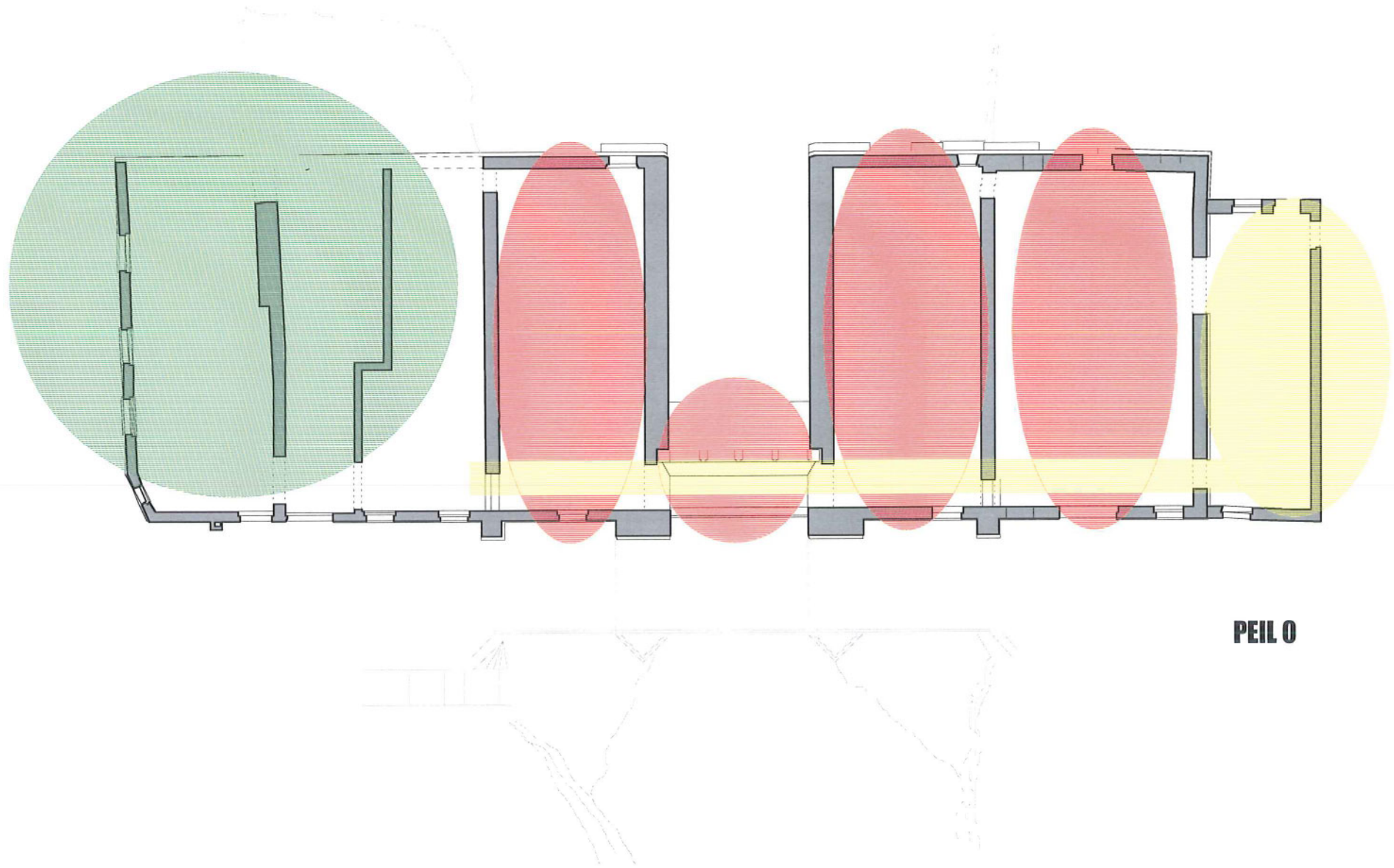
- woningen - lofts - kantoren - werkplaatsen  
wegens te drastische ingrepen, te elitair, te hoge comfortnormen, ...

## Weerhouden

- centraal deel met werkende watermolen  
+ waterbeheerssysteem + energiewinning
- herberg met openbaar karakter en basisuitrusting voor de andere activiteiten  
in erfpacht, met zuidelijk terras, ponton, aansluitend bij de stadskern ,...
- ruime lokalen in het historisch kader ter beschikking van de gemeenschap  
verenigingsleven, familiale activiteiten, educatie, tentoonstelling, ...
- kern met de horizontale circulatie en de technische uitrustingen  
trap - lift - sanitair - technische ruimten
- behoud van industriële archeologische relictten in het volledige complex  
geen afzonderlijk museum

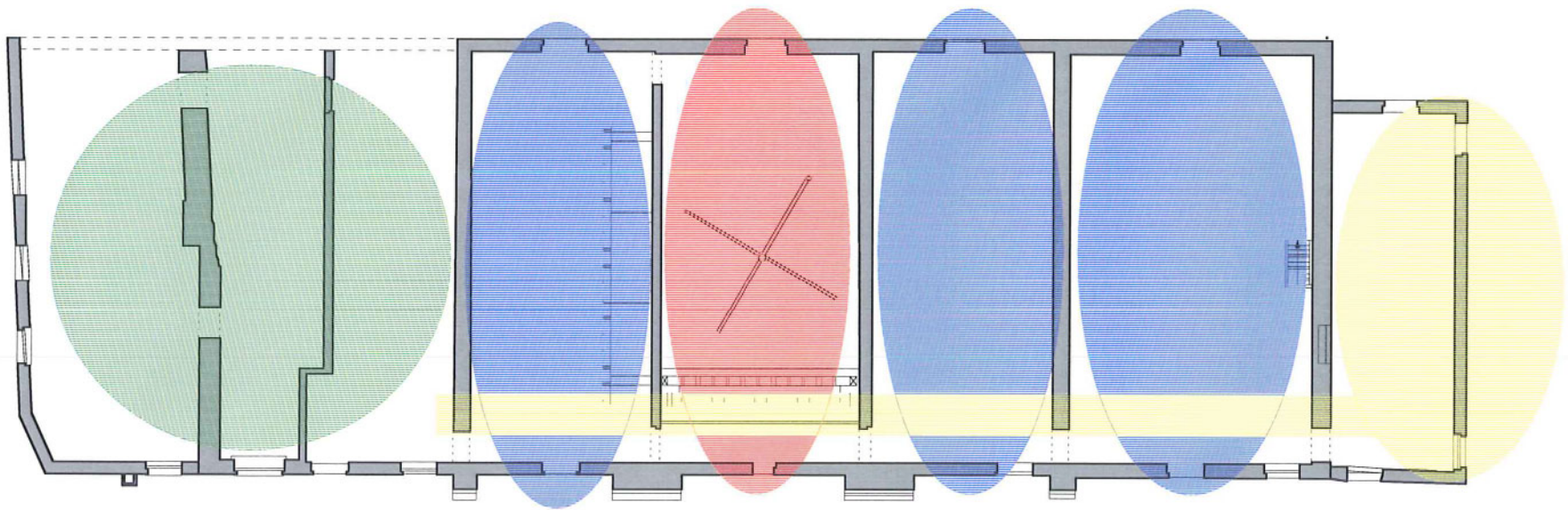
## Algemene opties

- behoud en restauratie van de aanwezige structurele elementen
- hedendaagse ingrepen zijn in het waardevolle deel omkeerbaar
- technische uitrustingen voor comfortvereisten worden geplaatst in aansluitende nieuwbouw
-

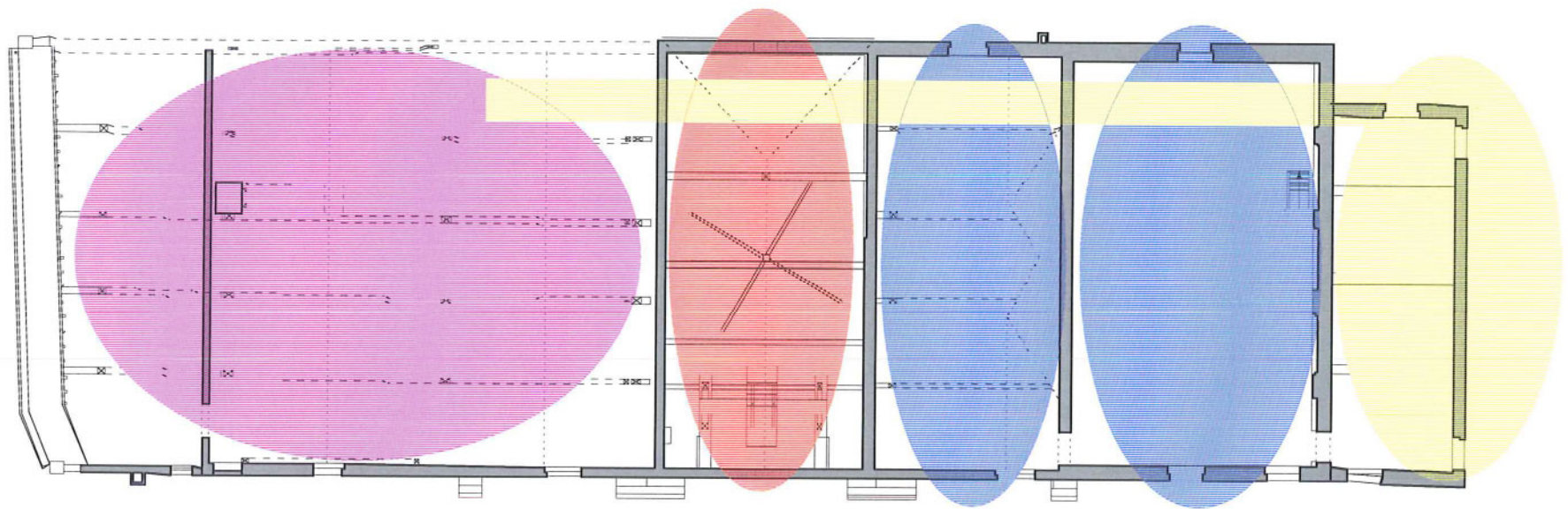


**PEIL 0**



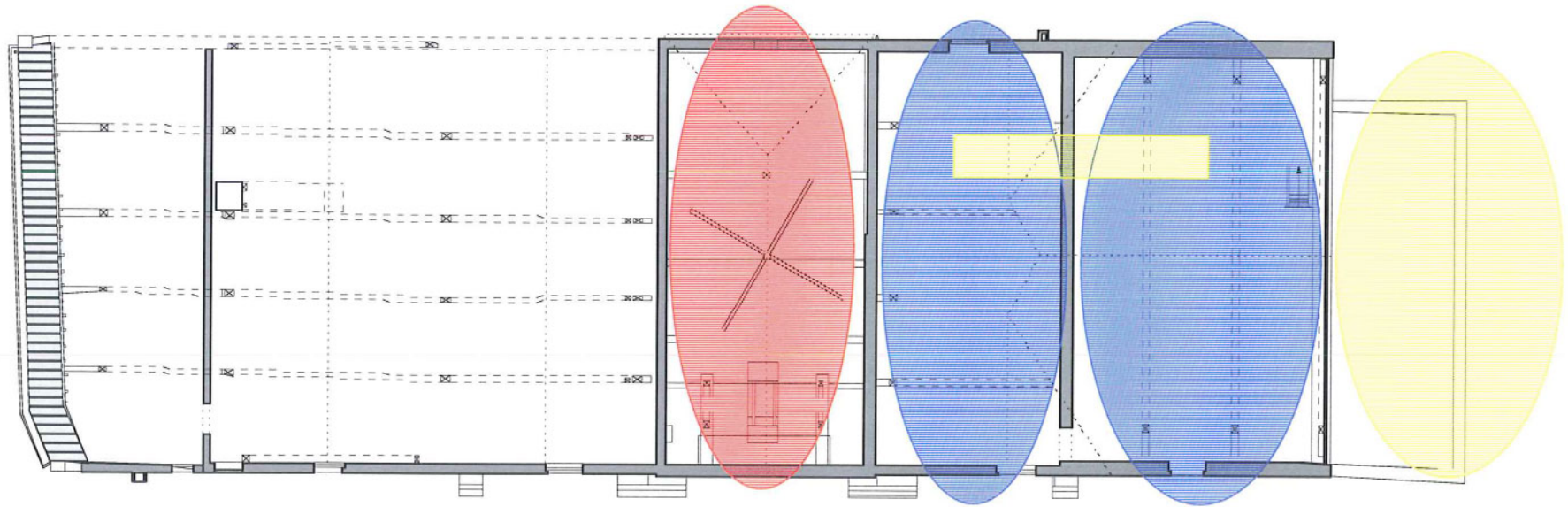


**PEIL 1**

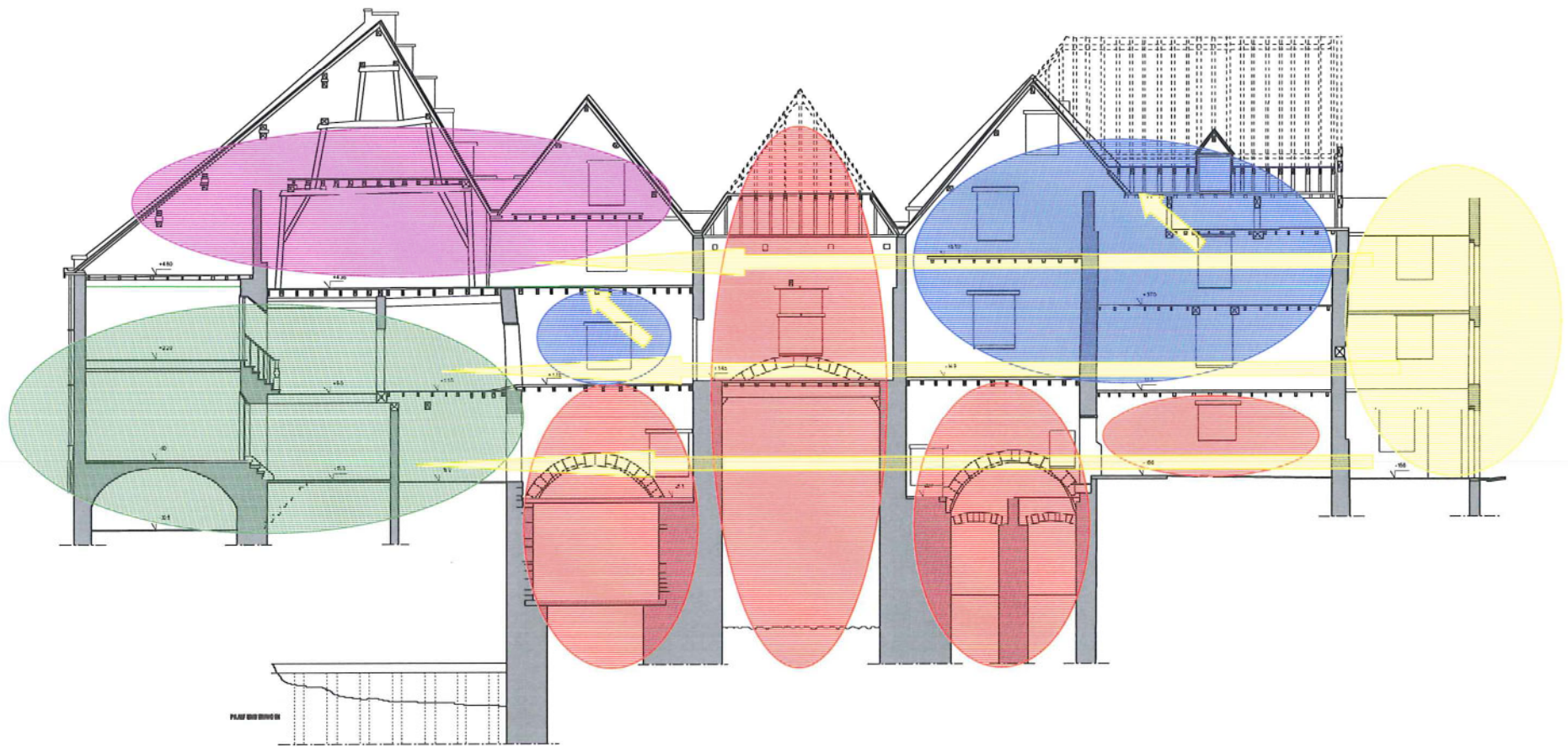


**PEIL 2**





**PEIL 3**







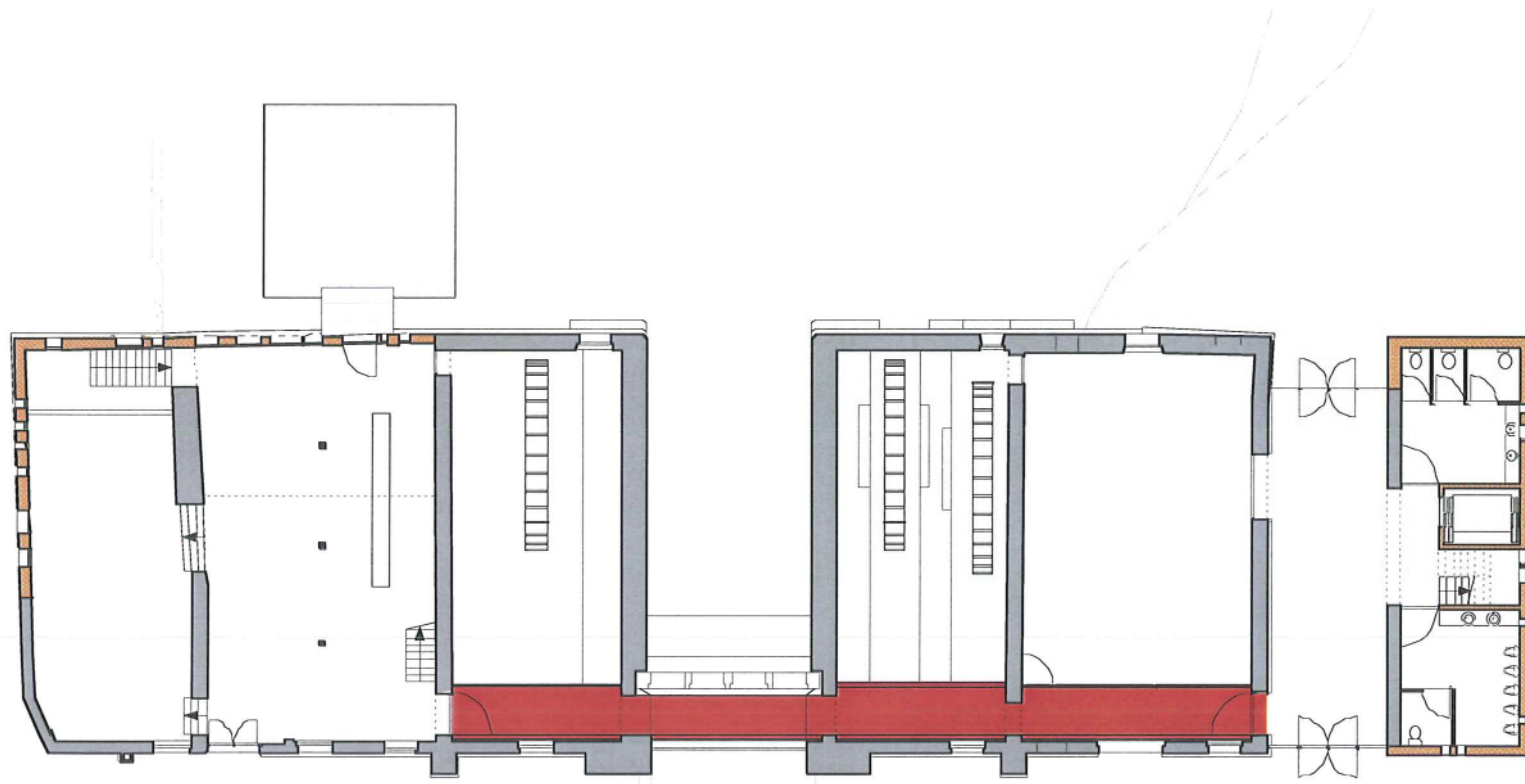






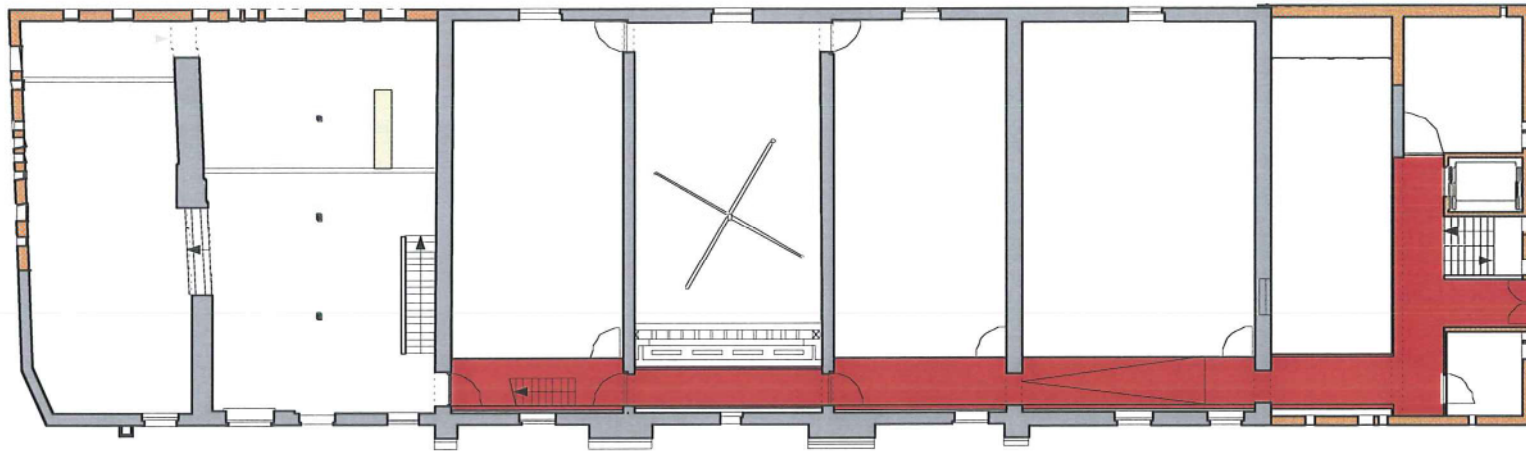
ONTWERP



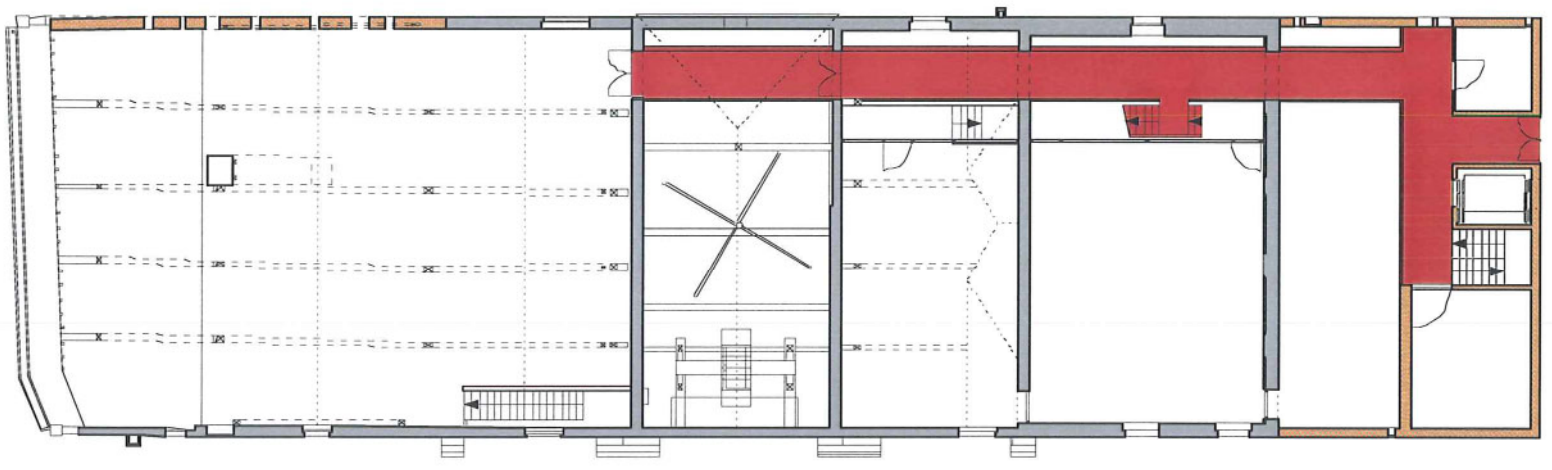


**PEIL 0**



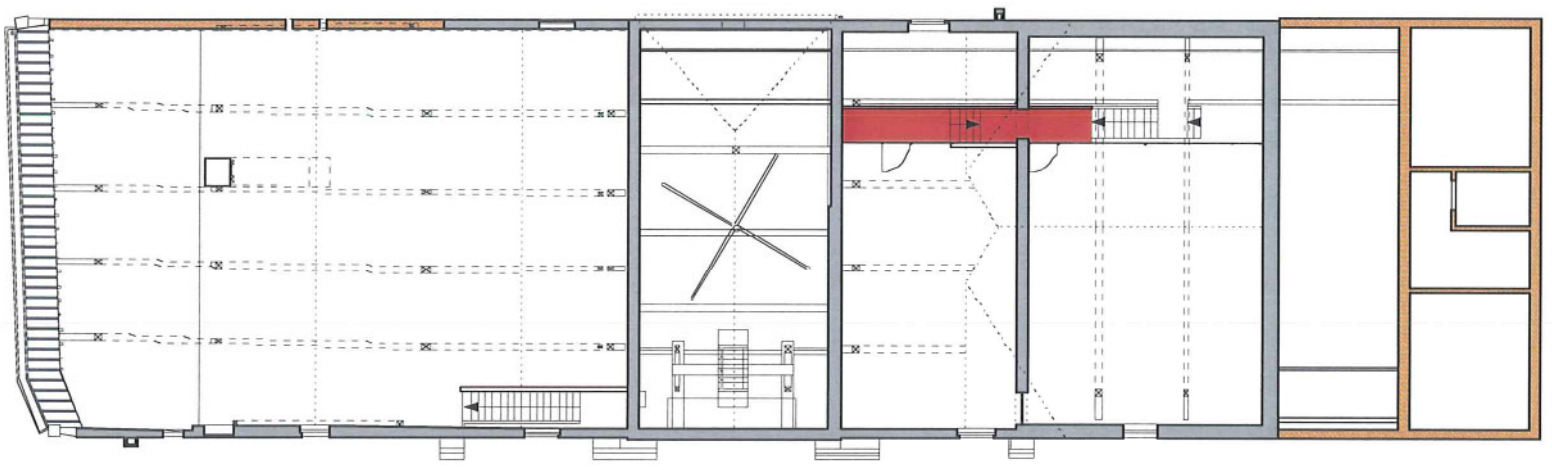


**PEIL 1**



**PEIL 2**

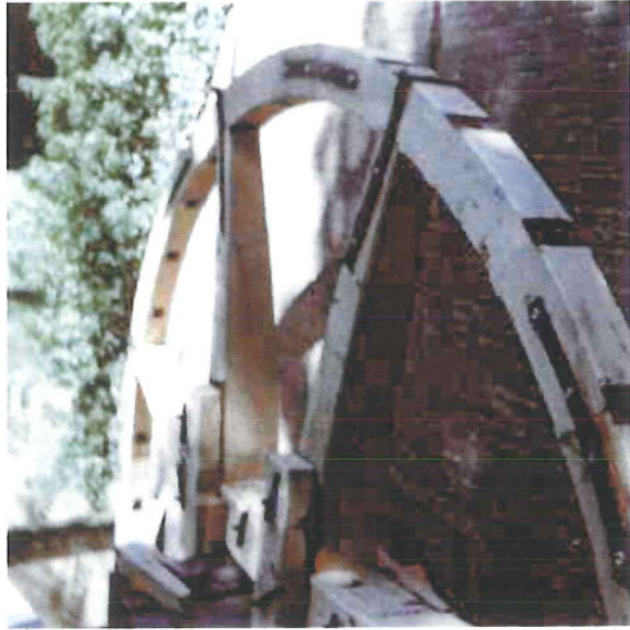


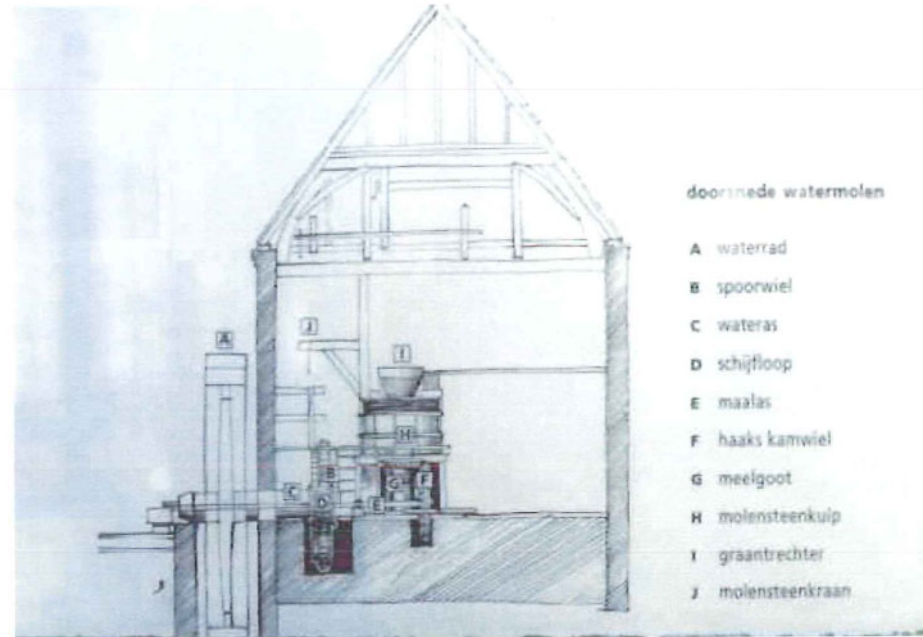
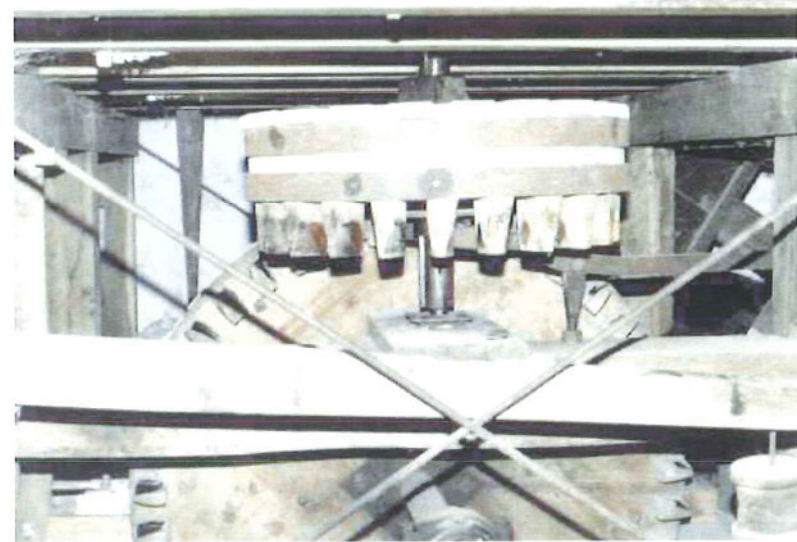
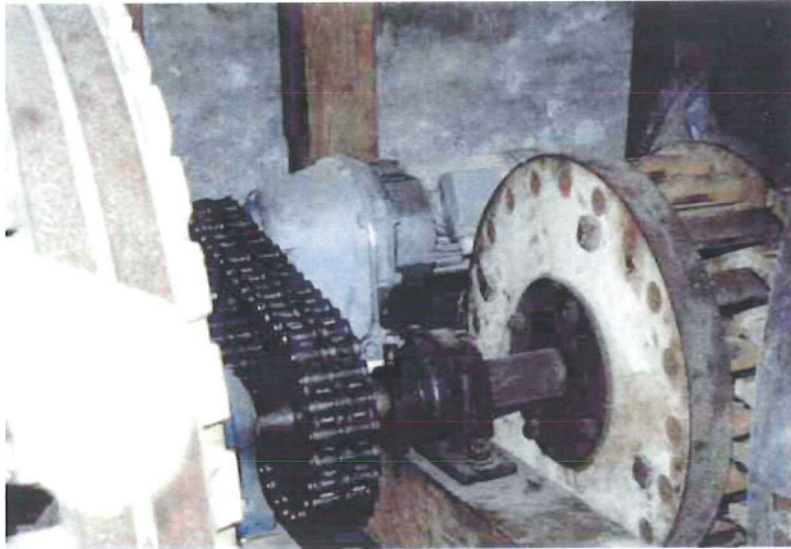


**PEIL 3**

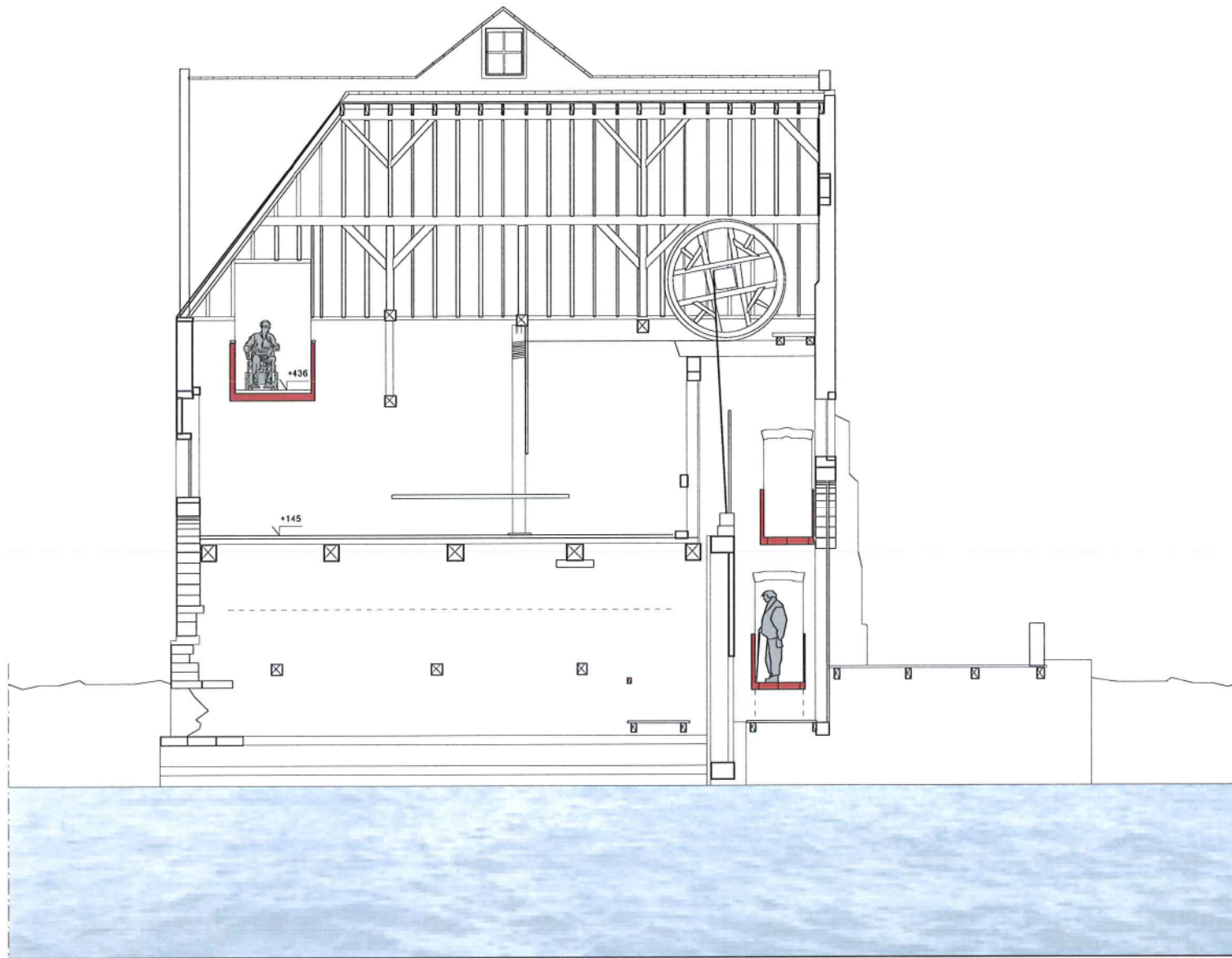








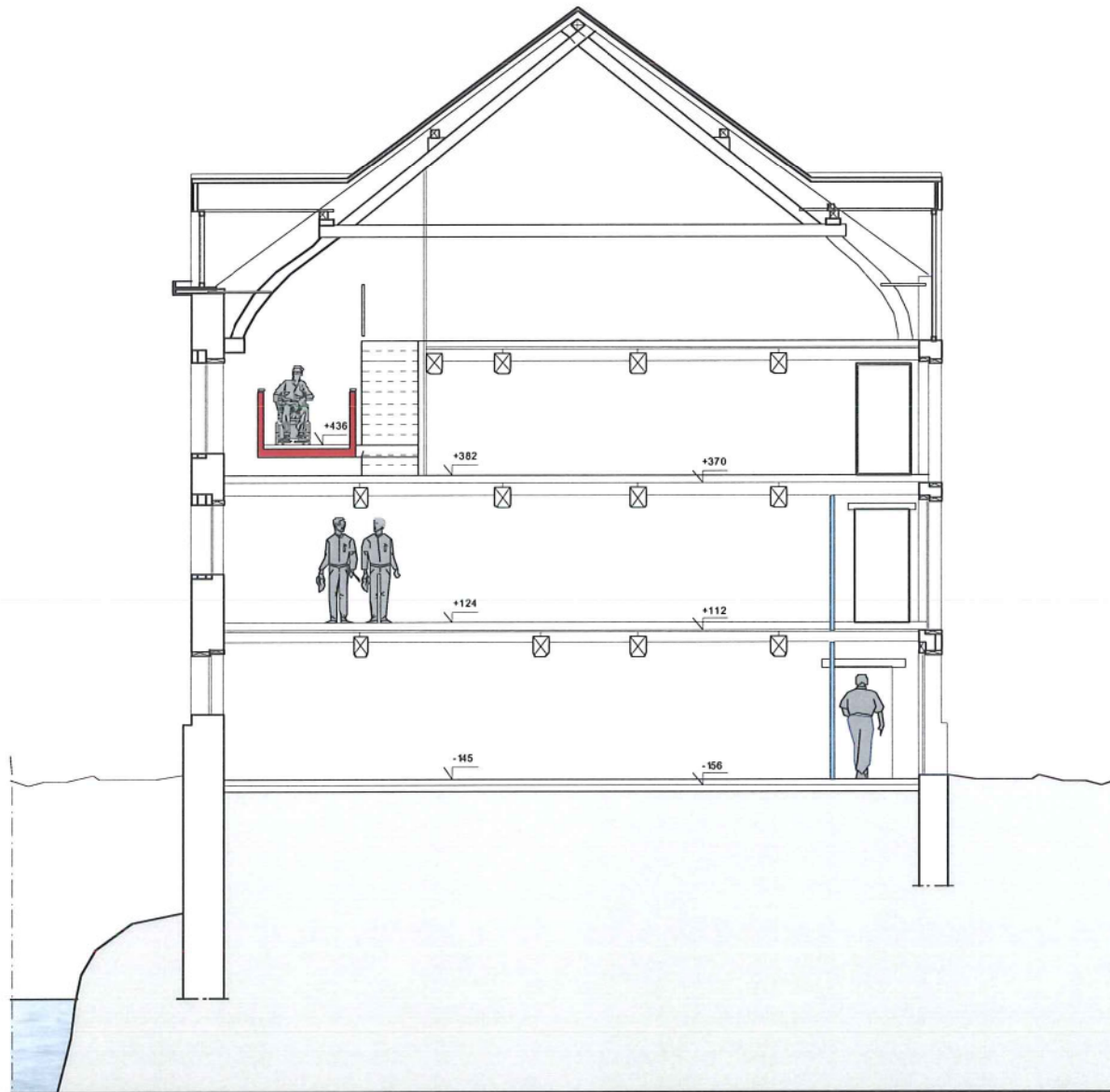




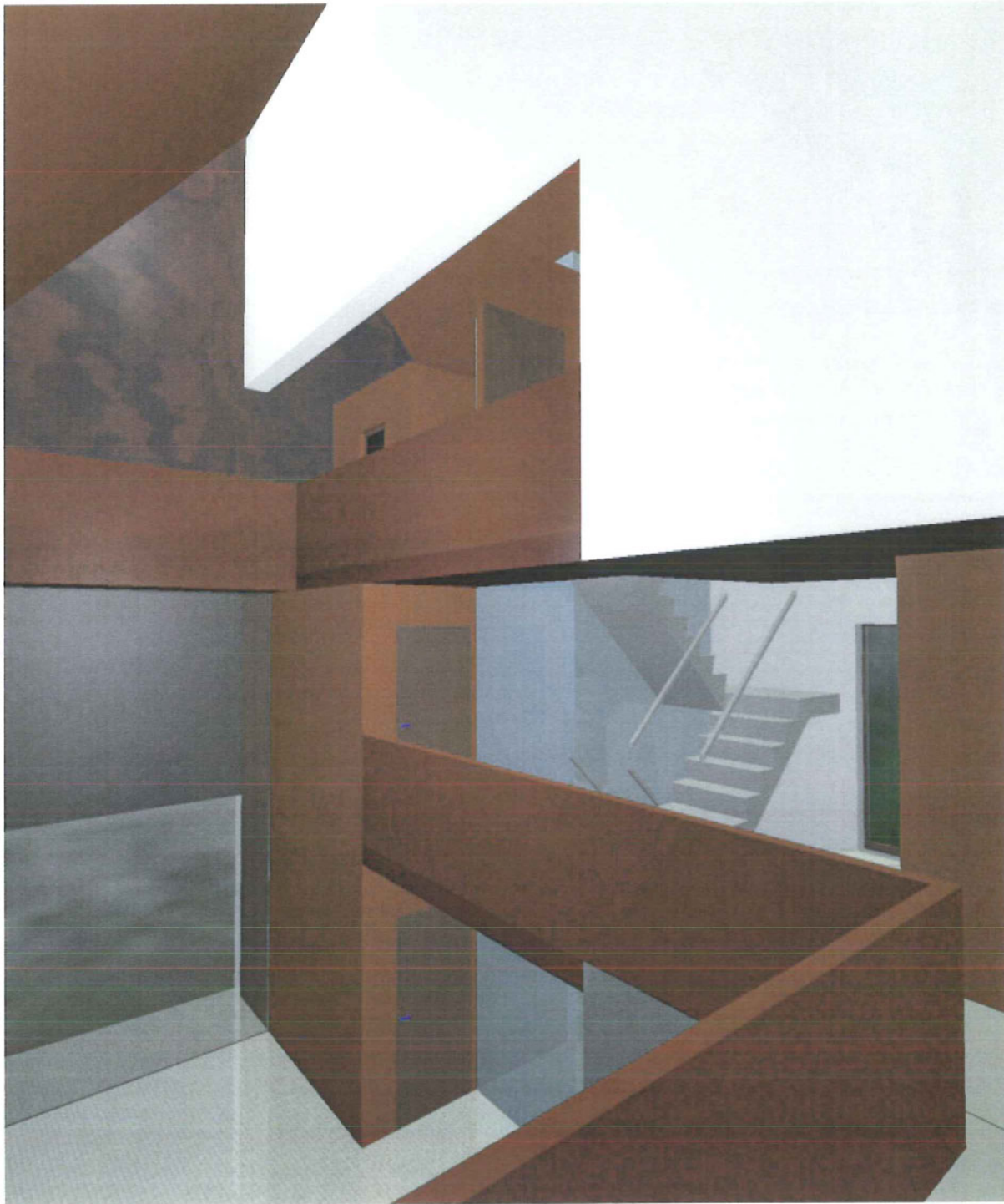
**dwarssnede 02**



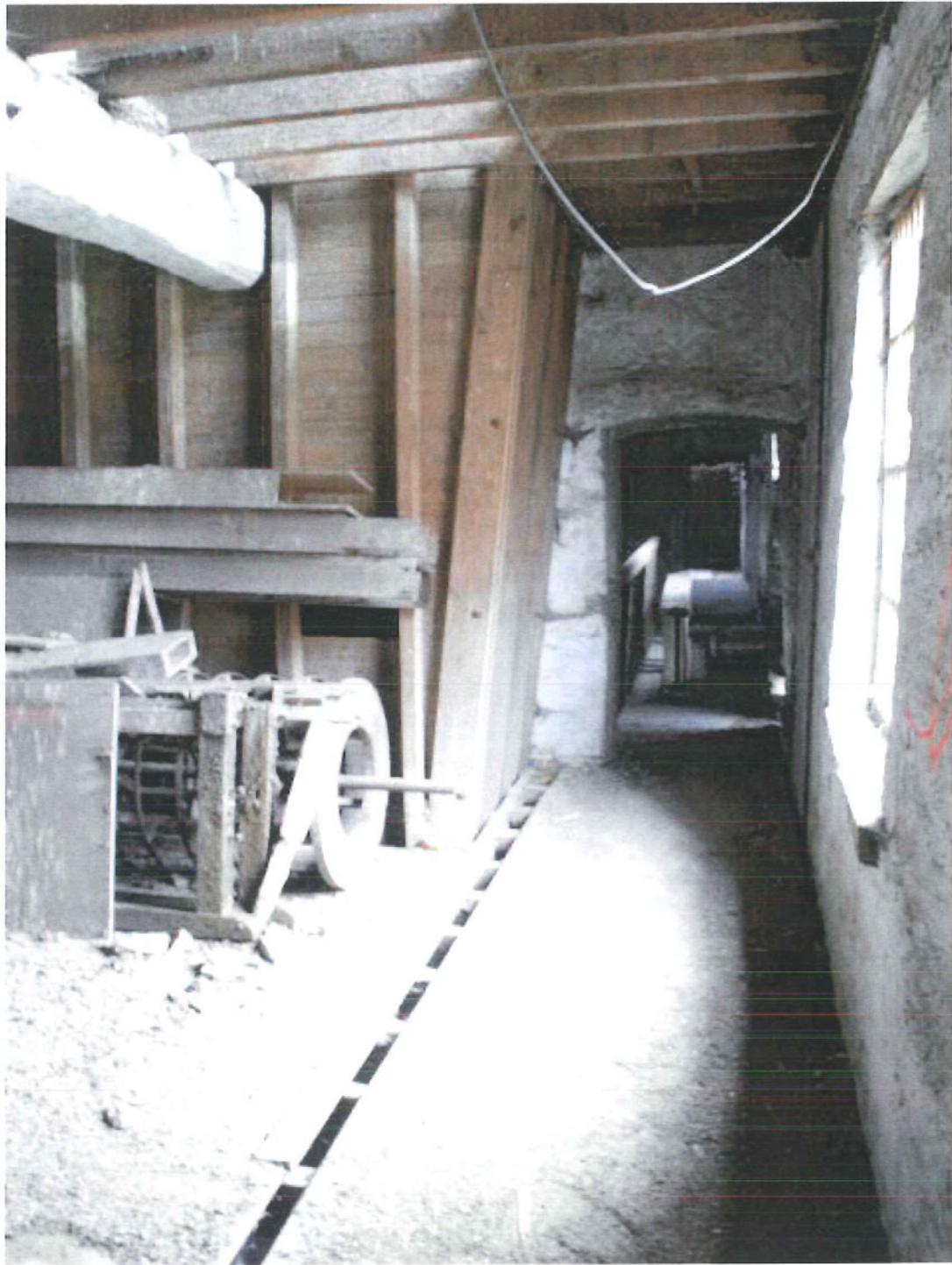




**dwarssnede 01**







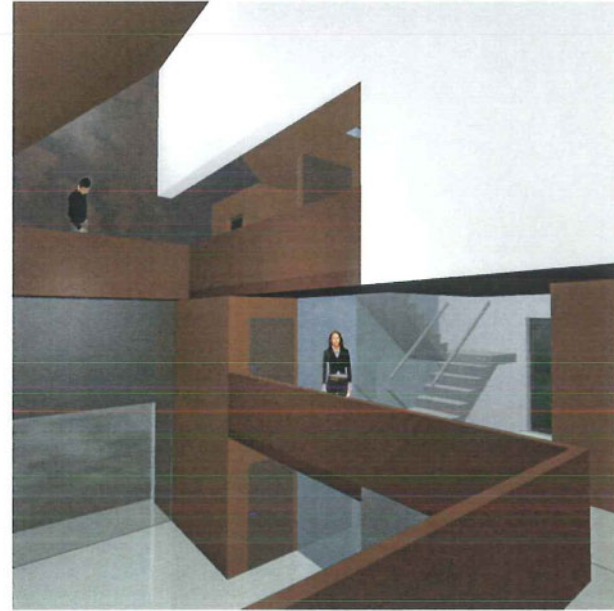






















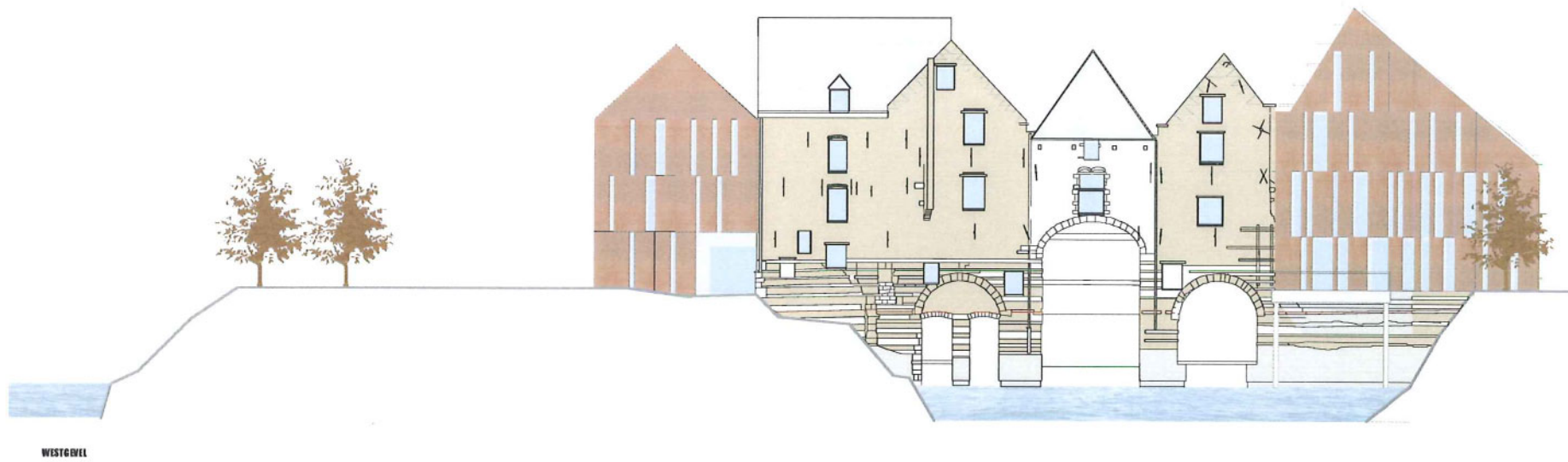
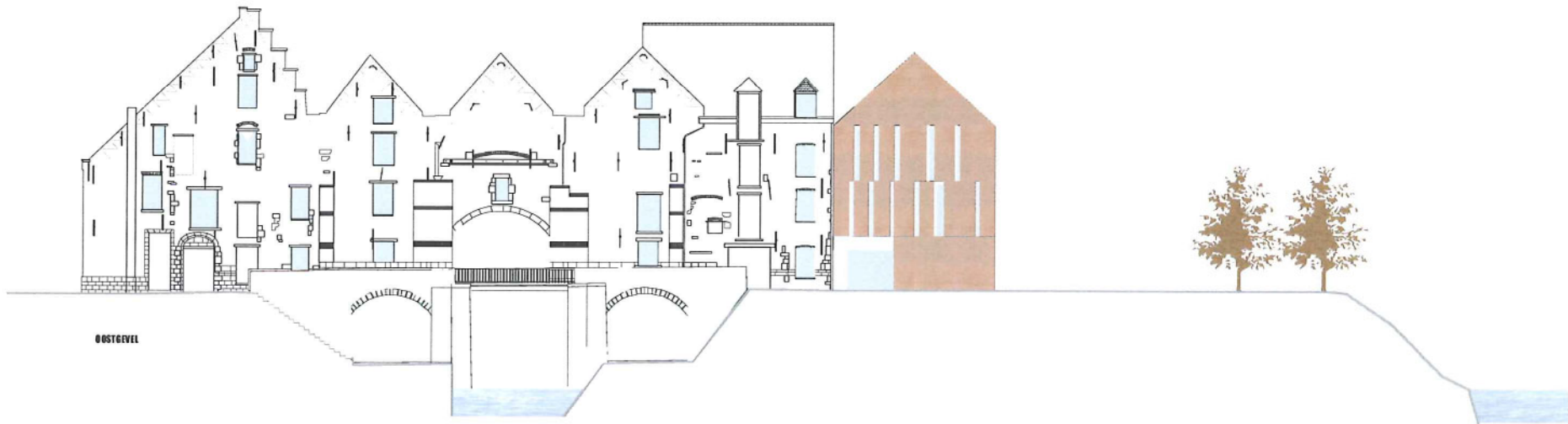


OOSTGEVEL



OOSTGEVEL



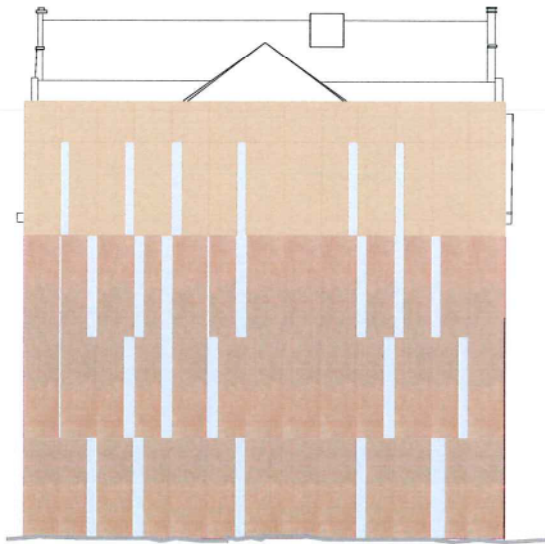




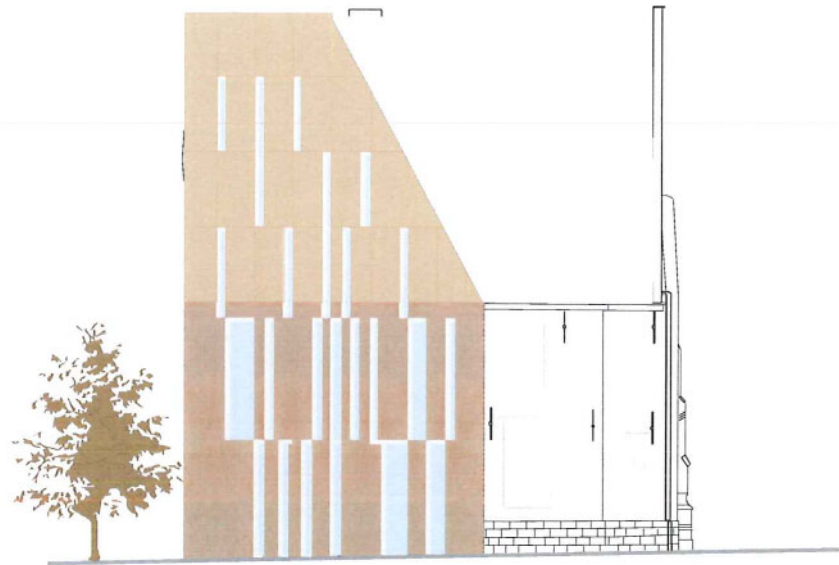
OOSTGEVEL







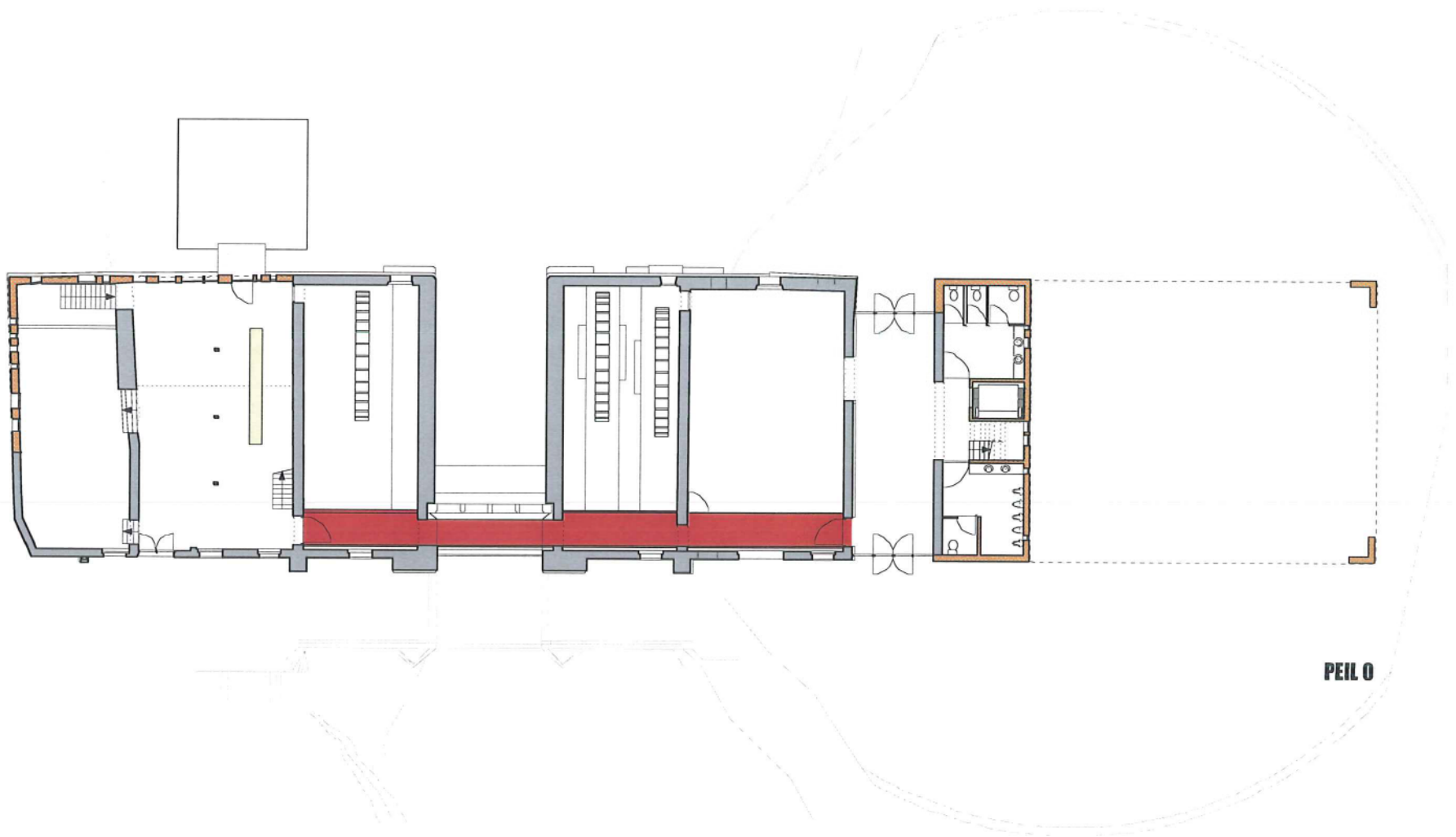
**NOORDGEVEL**



**ZUIDGEVEL**

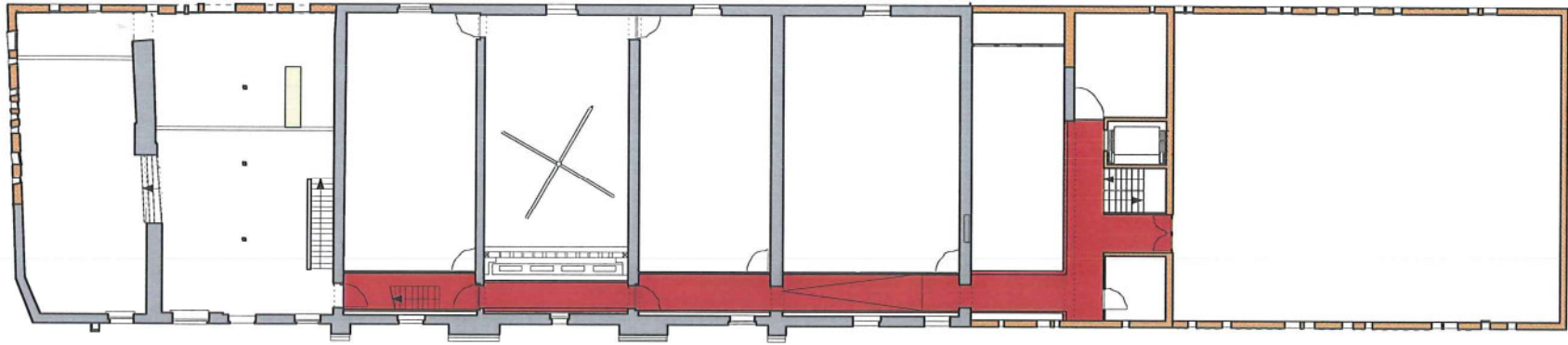




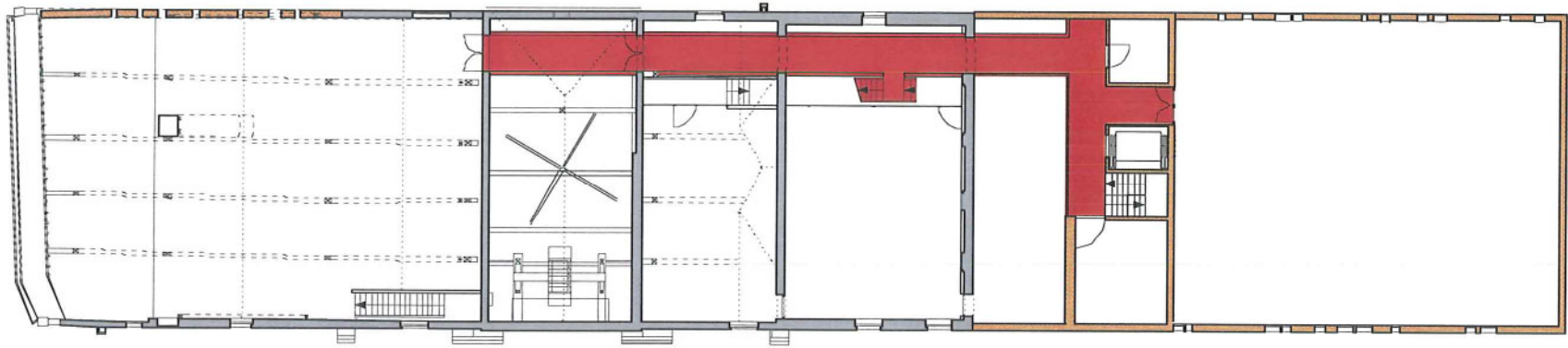


PEIL 0



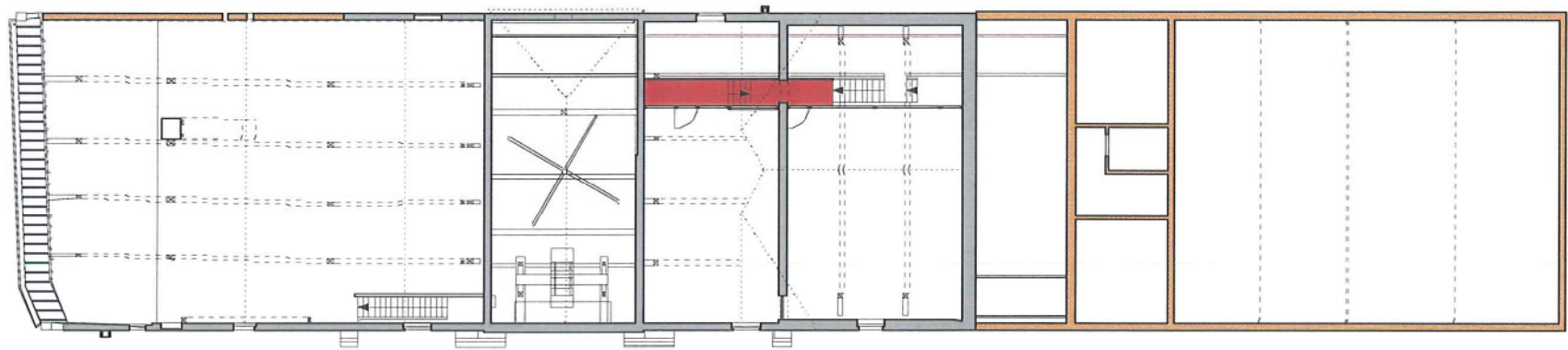


**PEIL 1**



**PEIL 2**





**PEIL 3**



WESTGEVEL - MOGELIJKE UITBREIDING

OMGEVING





