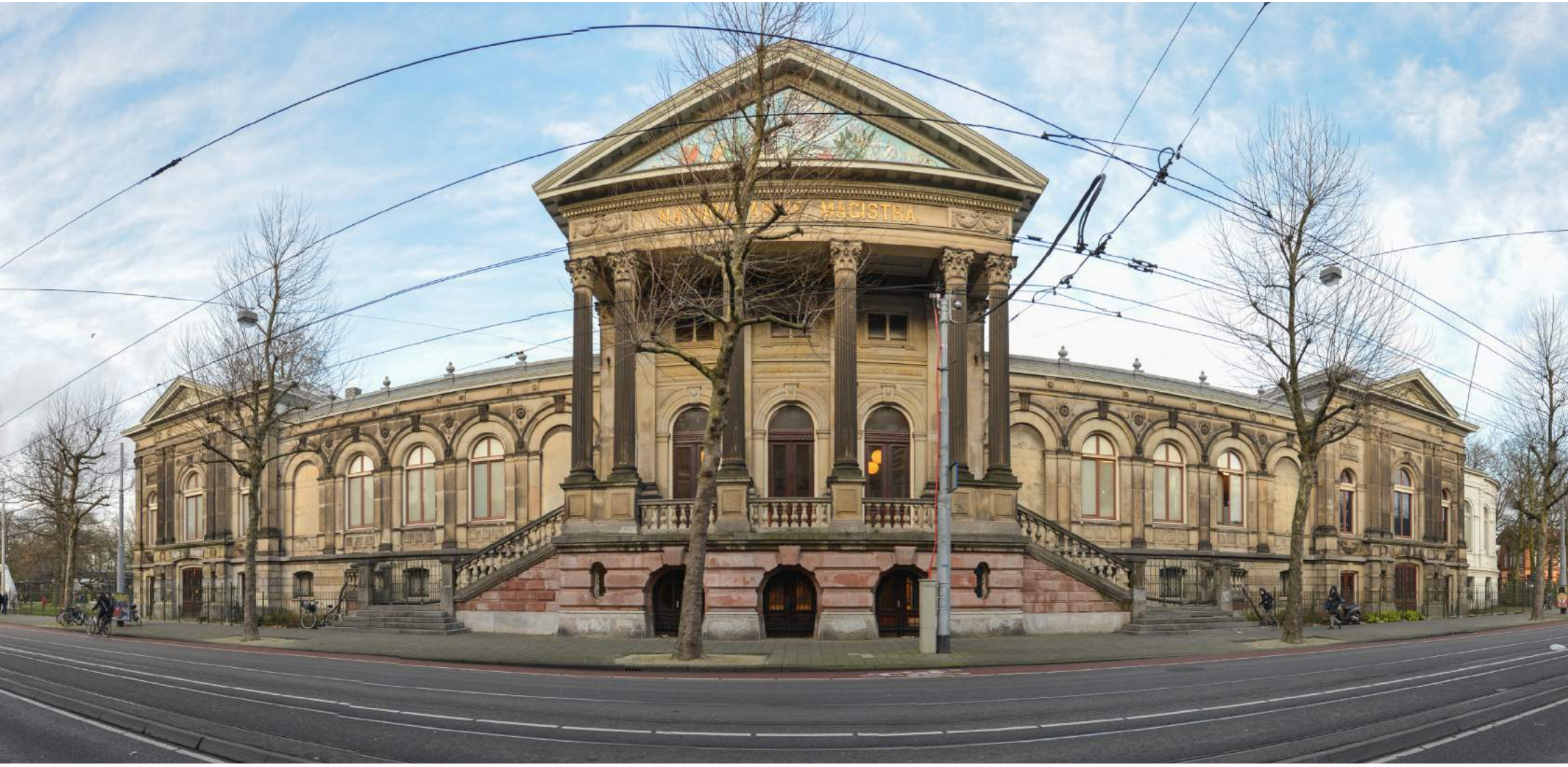
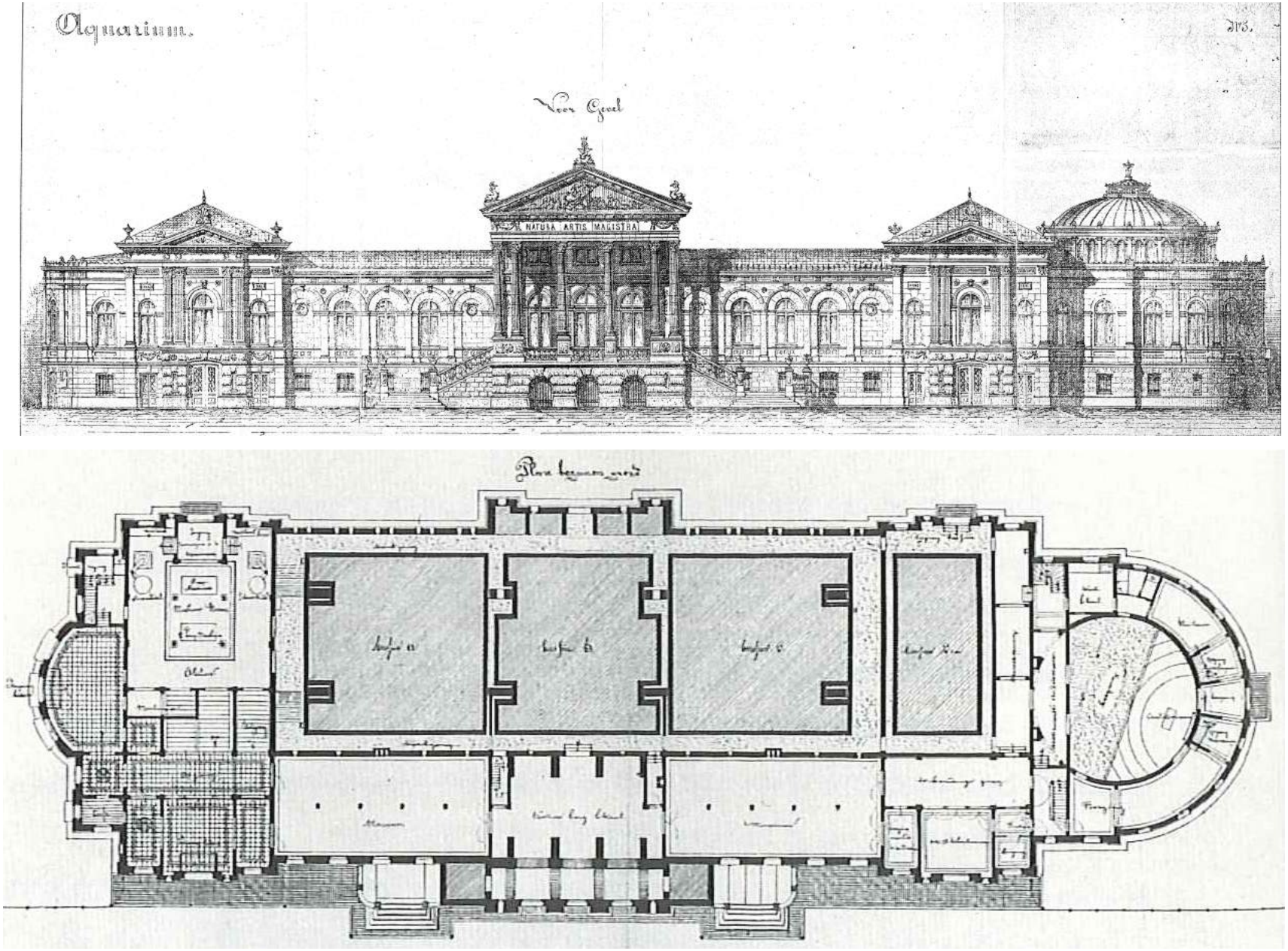


ARTIS AQUARIUM

04.04.2019

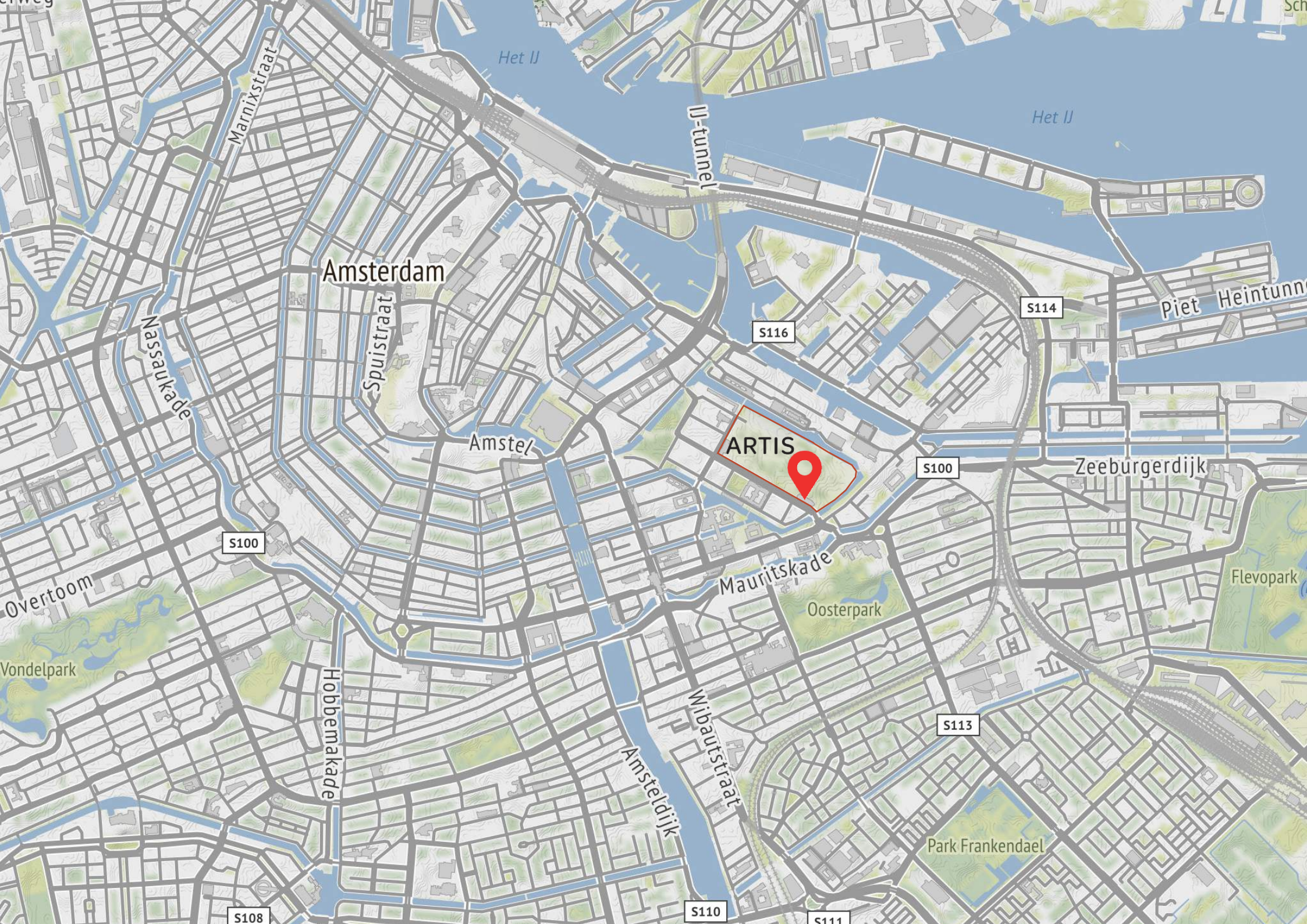
HISTORISCHE CONTEXT ARTIS

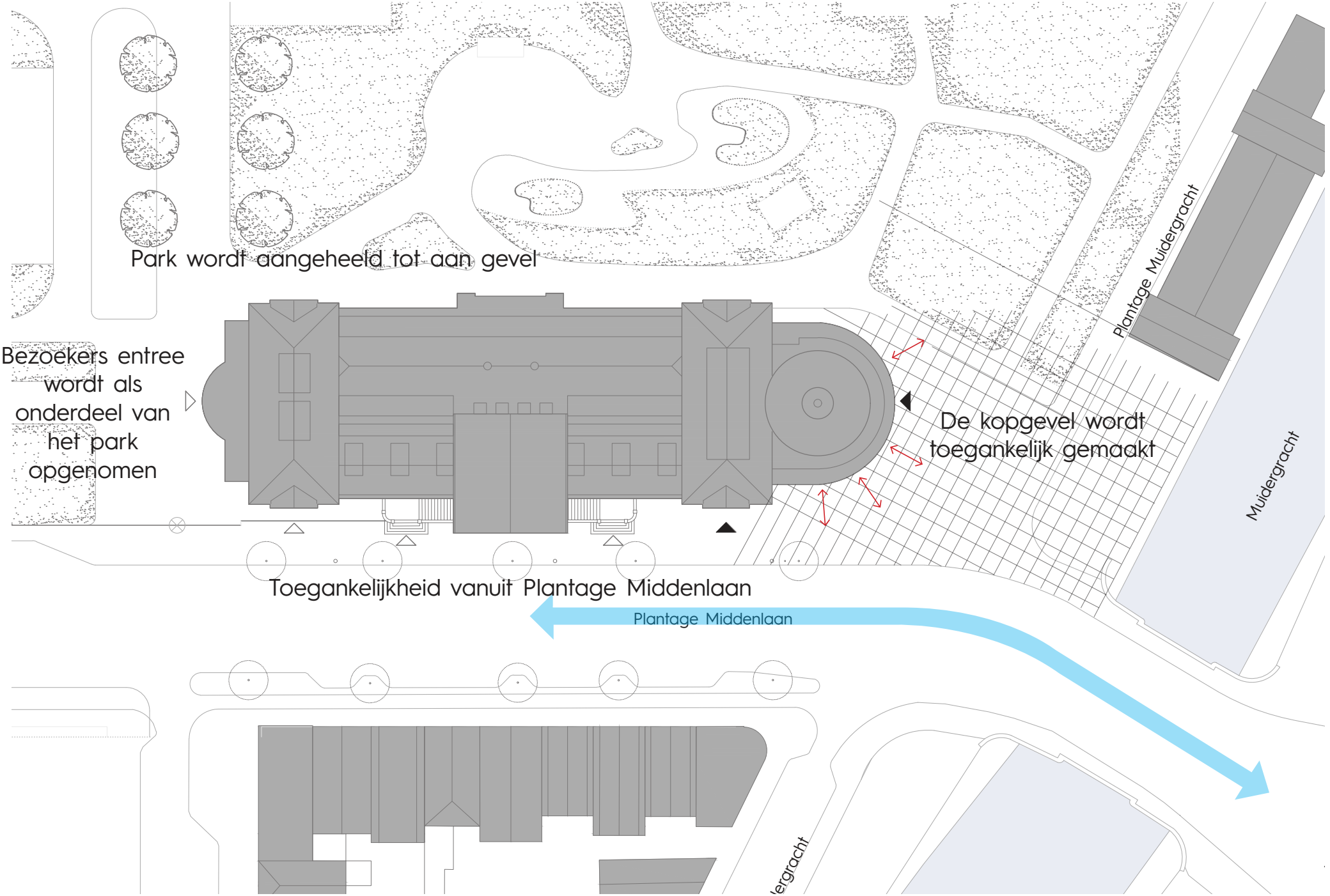




Aquariumgebouw van Artis in 1881 door G.B. en A. Salm.

OMGEVING


Het IJ
Het IJ
IJ-tunnel
Marnixstraat
Amsterdam
Spuistraat
Nassaukade
Amstel
ARTIS
S116
S114
S100
S100
Zeeburgerdijk
Piet Heintunn
Overtoom
Mauritskade
Oosterpark
Flevopark
Vondelpark
Hobbemakade
Wibautstraat
Amsteldijk
S113
Park Frankendael
S108
S110


Park wordt aangeheeld tot aan gevel
Bezoekers entree wordt als onderdeel van het park opgenomen
De kopgevel wordt toegankelijk gemaakt
Plantage Muidergracht
Muidergracht
Toegankelijkheid vanuit Plantage Middenlaan
Plantage Middenlaan





GEVELS

Zuid gevel



West - Zuid gevel



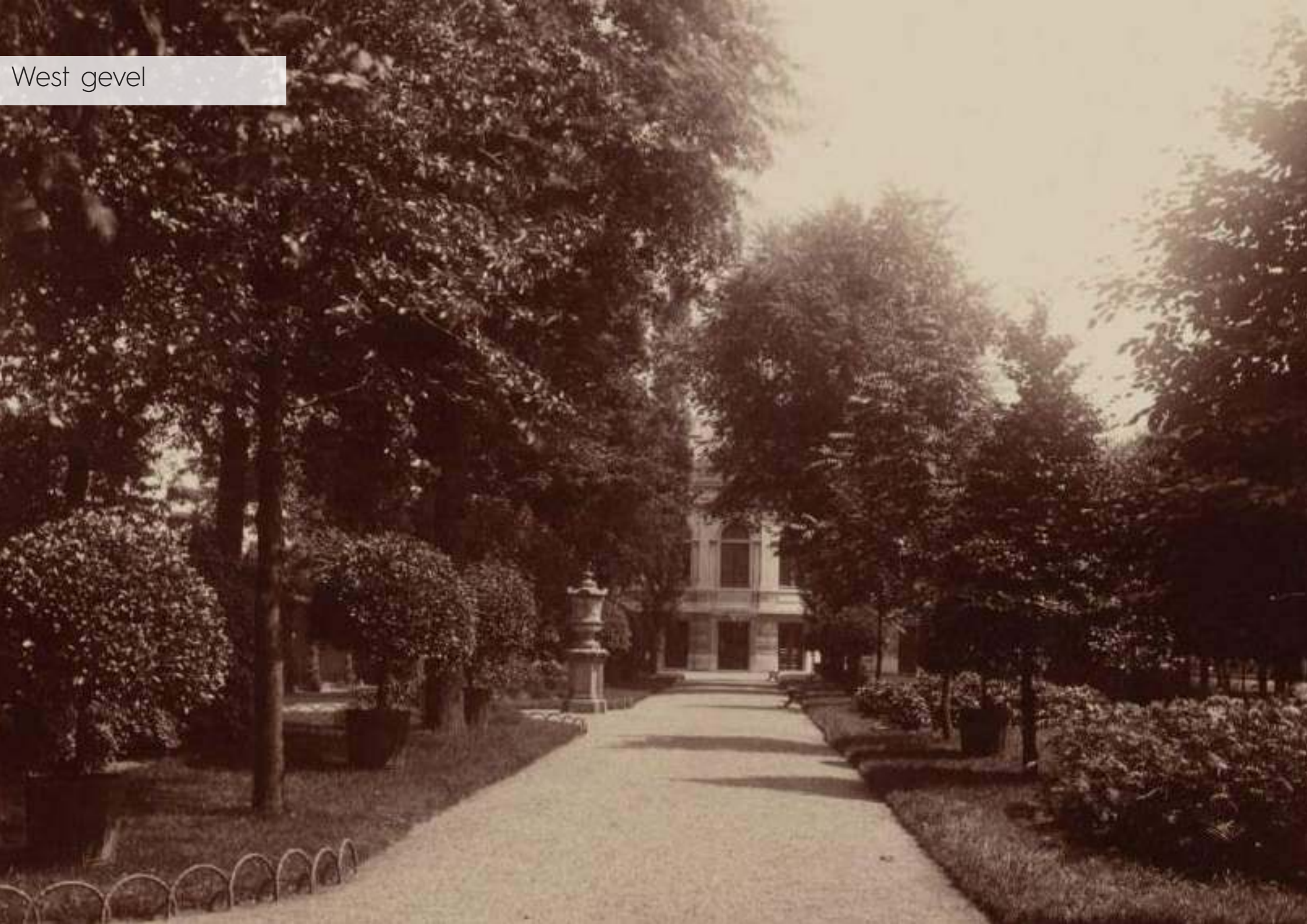
West gevel

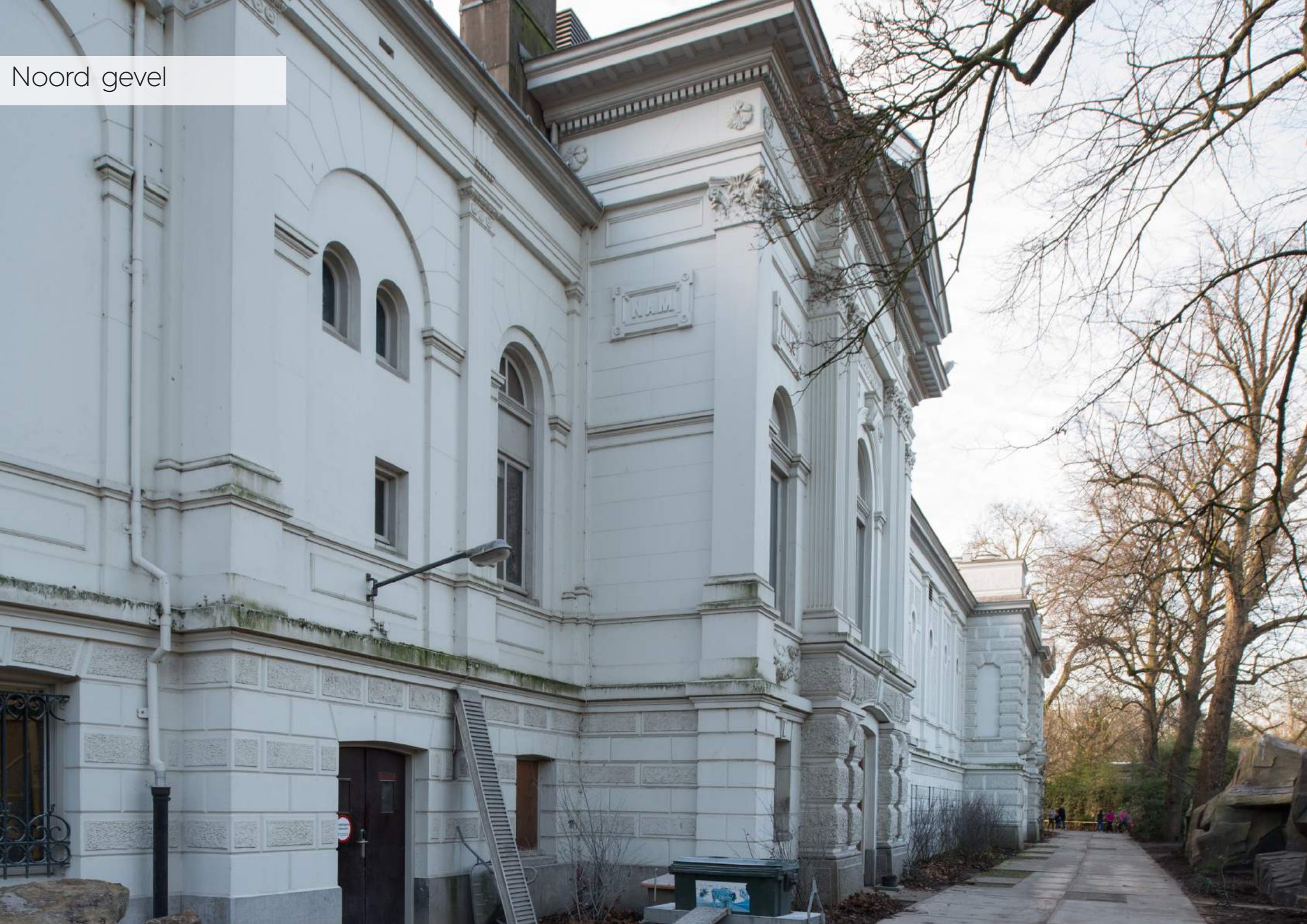


5.1, 2, e



West gevel

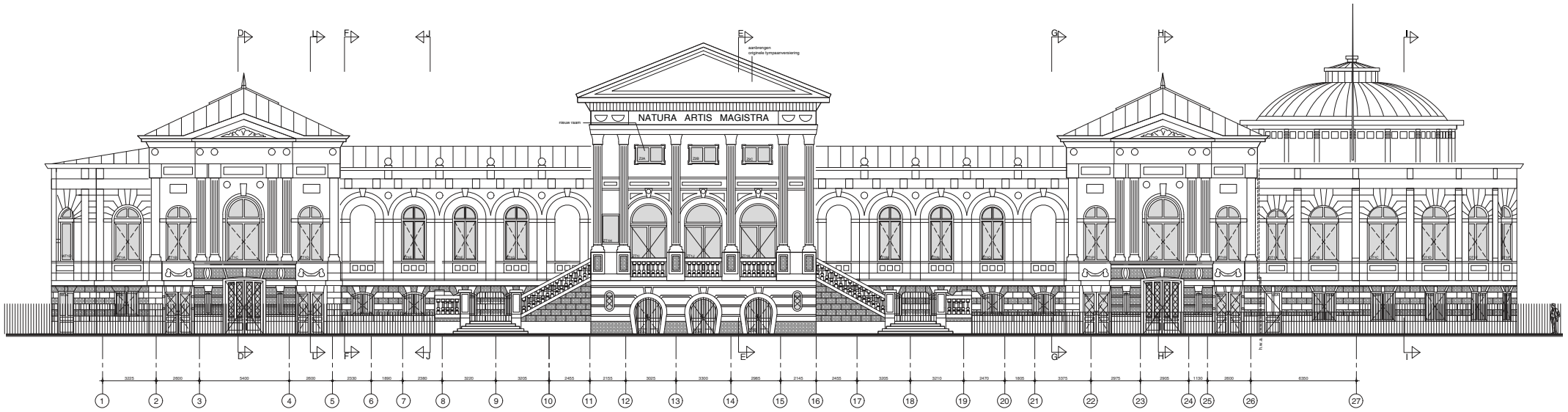

West gevel



Noord gevel


West gevel

Zuid gevel | nieuwe situatie



Zuidgevel (straatzijde Plantage middenlaan)

restauratie gevel naar oorspronkelijke kwaliteit

alle gevels kleurstelling heroverwegen, huidige kleurstelling doet geen recht aan de architectuur

daken isoleren + dampremming

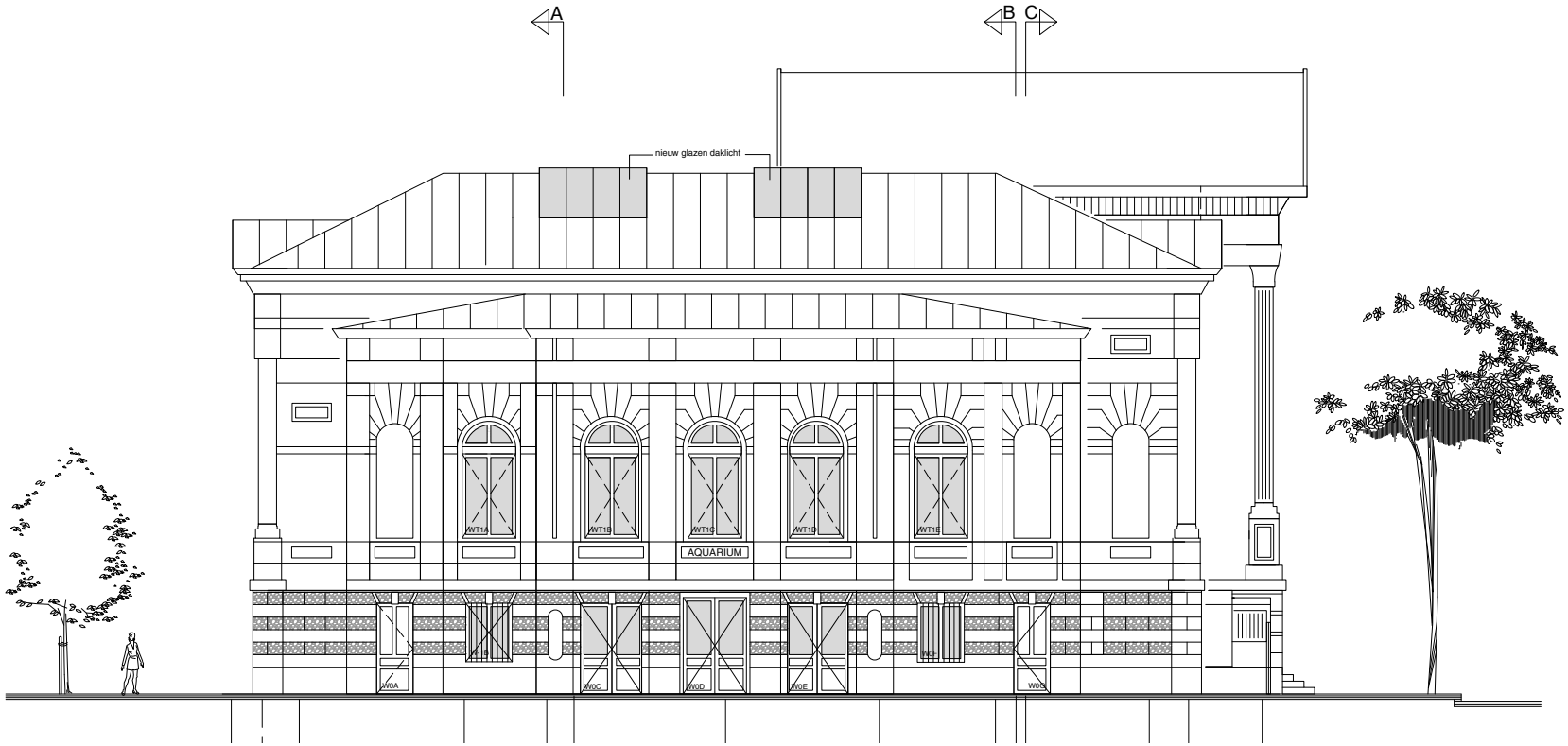
zink vervangen en decoratie toepassen

zonnepanelen toepassen (uit het zicht)

daklichten terug brengen

toegankelijkheid Plantage Middenlaan herstellen

West gevel | nieuwe situatie



restauratie gevel naar oorspronkelijke kwaliteit

alle gevels kleurstelling heroverwegen, huidige kleurstelling doet geen recht aan de architectuur

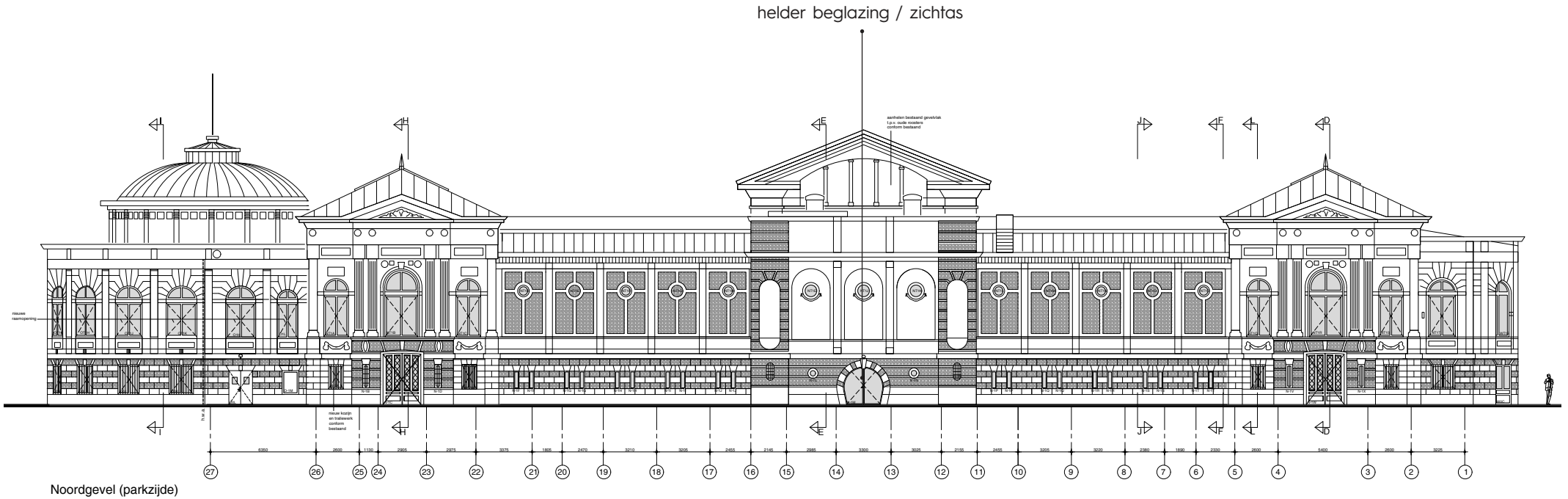
daken isoleren + dampremming

zink vervangen en decoratie toepassen

zonnepanelen toepassen (uit het zicht)

daklichten terug brengen

Noord gevel | nieuwe situatie



Noordgevel (parkzijde)

restauratie gevel naar oorspronkelijke kwaliteit

alle gevels kleurstelling heroverwegen, huidige kleurstelling doet geen recht aan de architectuur

daken isoleren + dampremming

zink vervangen en decoratie toepassen

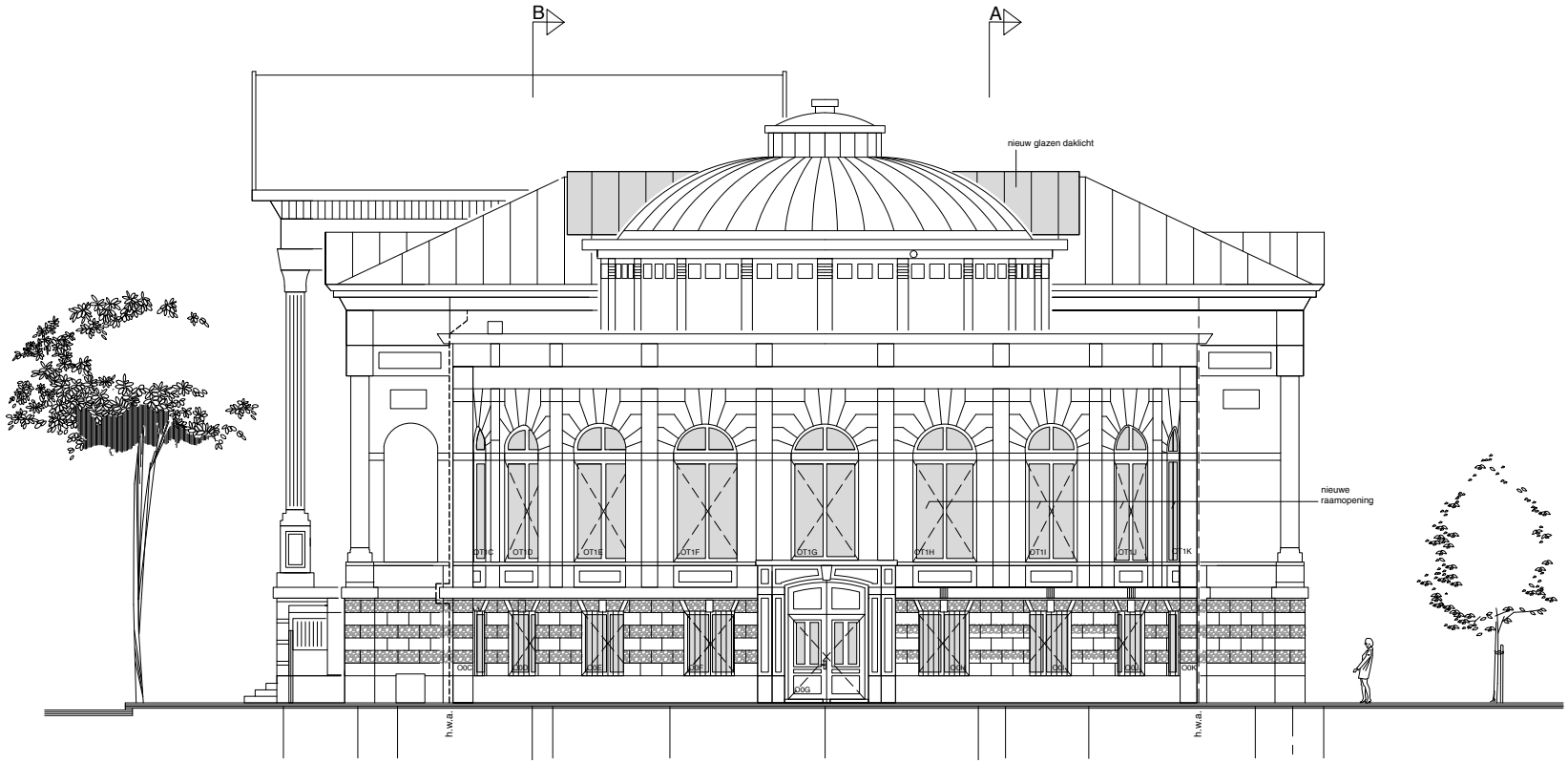
zonnepanelen toepassen (uit het zicht)

daklichten terug brengen

reconstructie park met aansluiting op noordgevel

zichit op Lloydsysteem (filtersysteem) in het zicht

Oost gevel | nieuwe situatie



restauratie gevel naar oorspronkelijke kwaliteit

alle gevels kleurstelling heroverwegen, huidige kleurstelling doet geen recht aan de architectuur

daken isoleren + dampremming

zink vervangen en decoratie toepassen

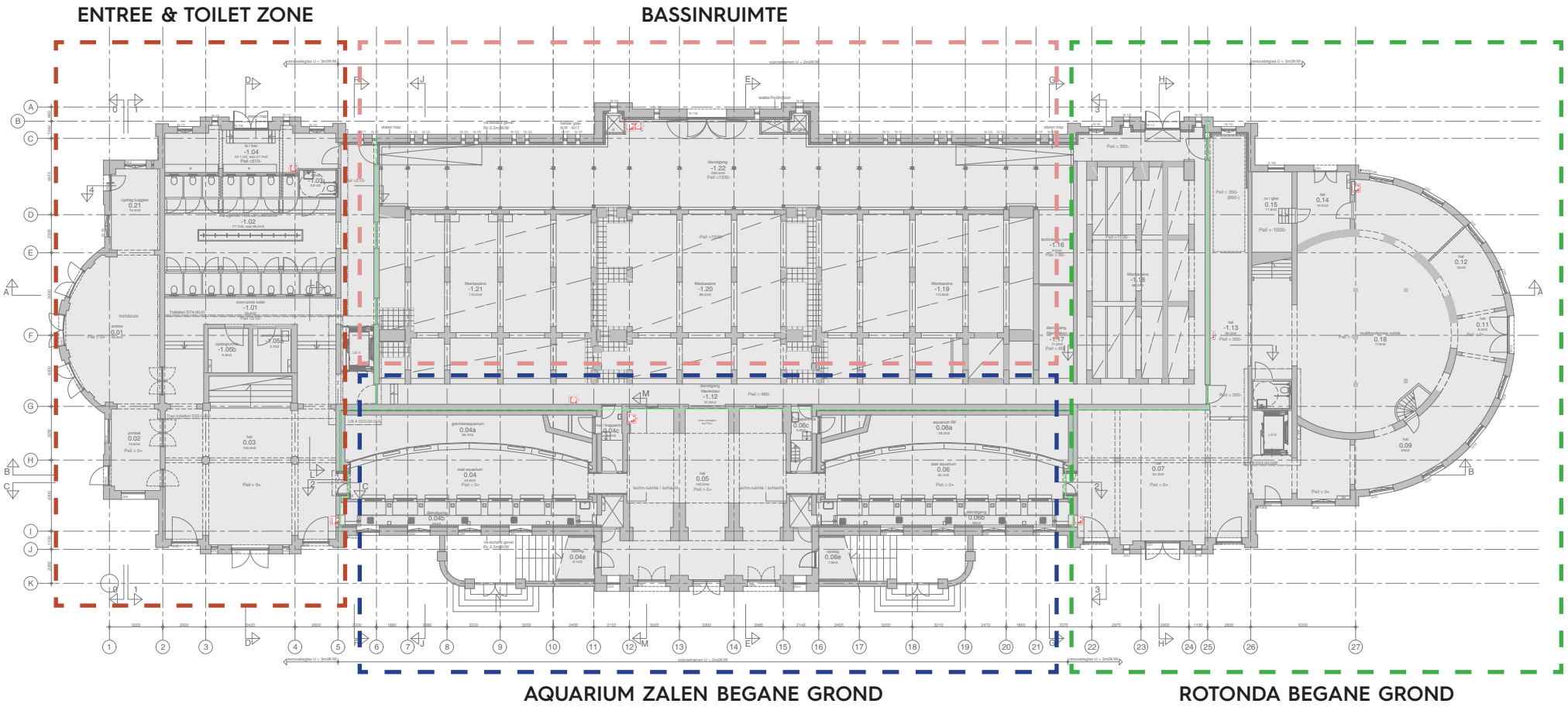
zonnepanelen toepassen (uit het zicht)

daklichten terug brengen

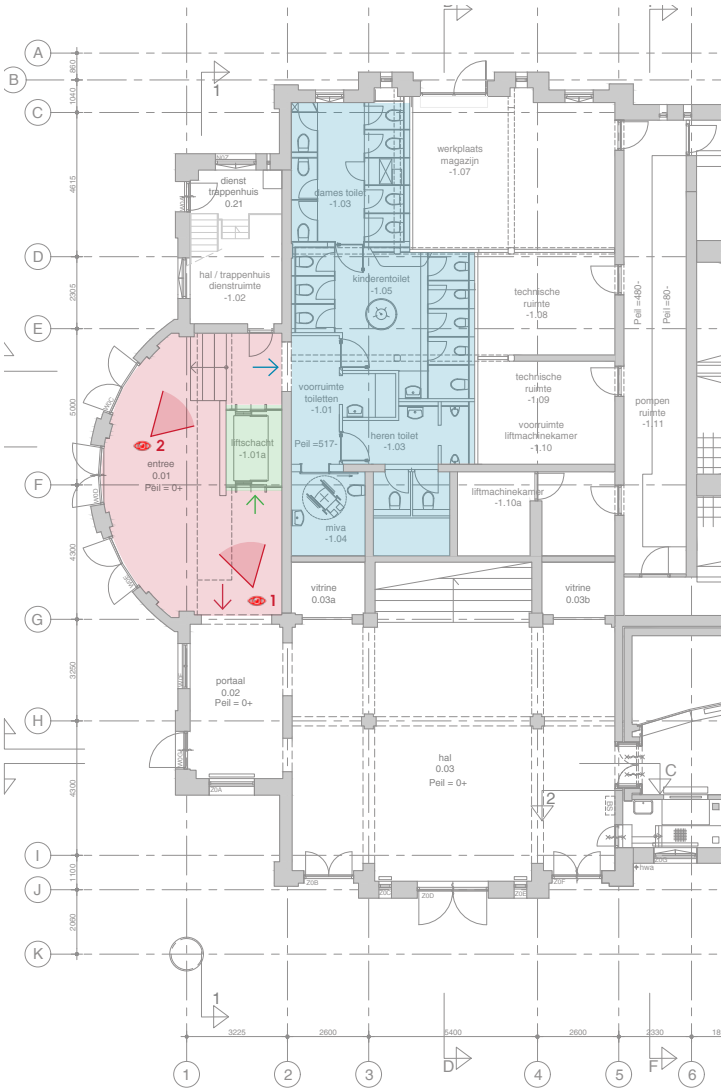
toegankelijkheid begane grond vanuit park wordt hersteld

PLATTEGRONDEN & VERANDERINGEN

Begane grond



Entree & toilet zone

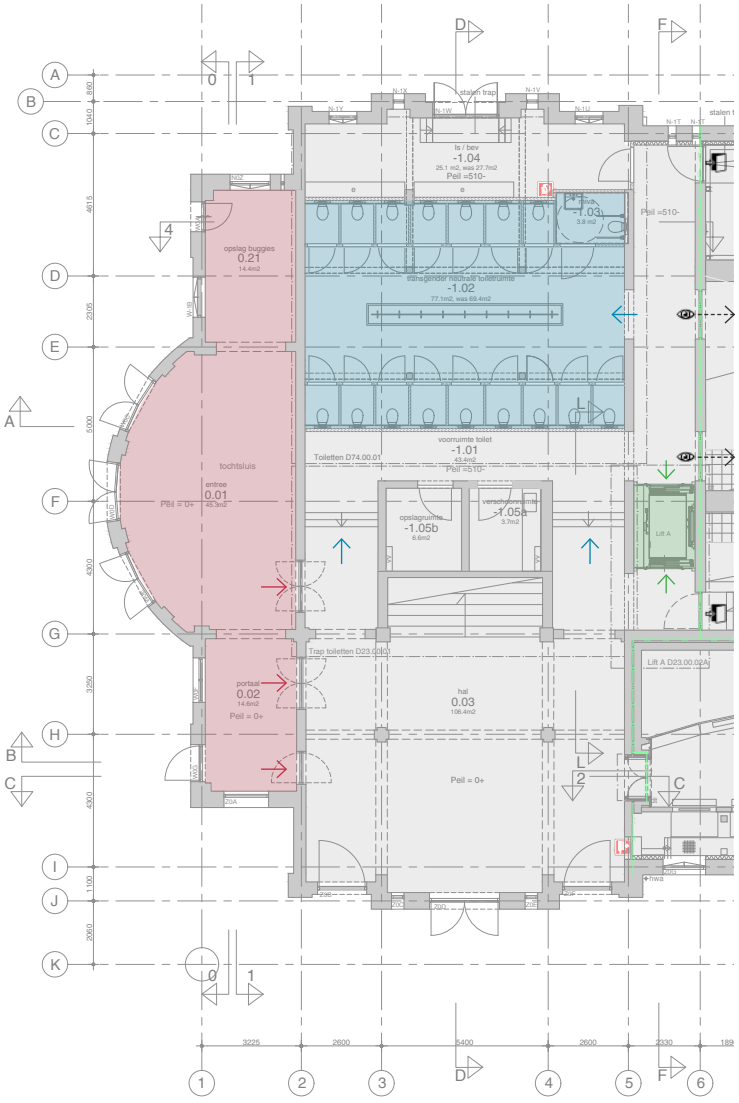




view 1



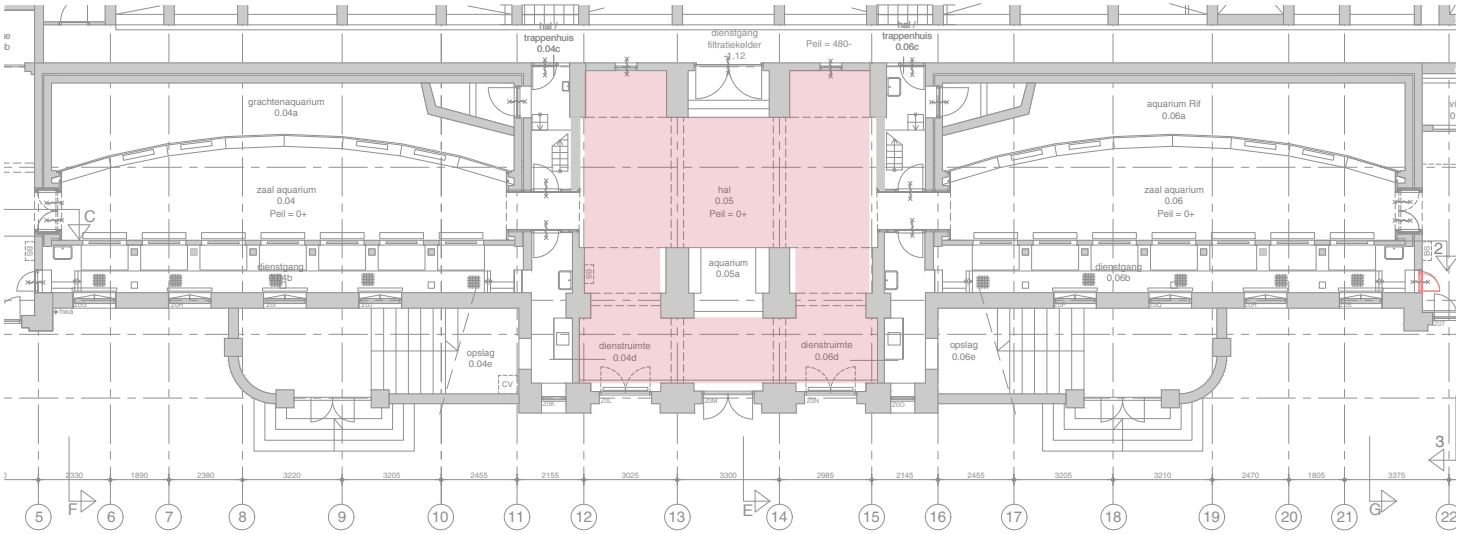
view 2



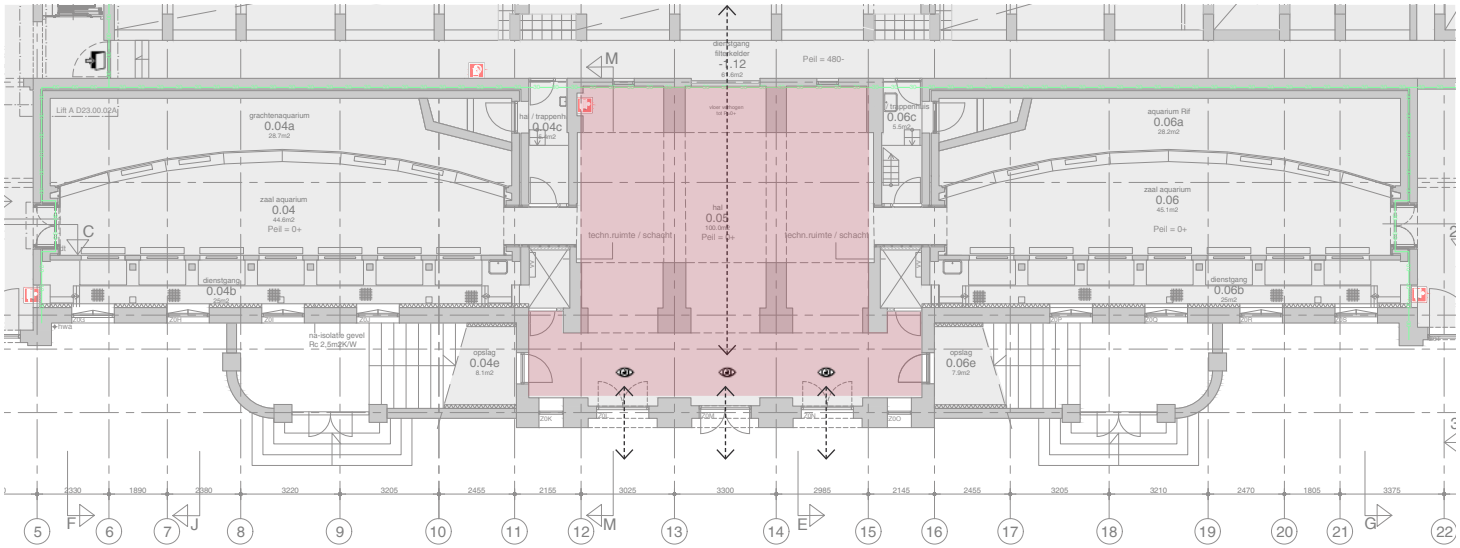
BESTAAND

NIEUW

Aquarium zalen begane grond



BESTAAND

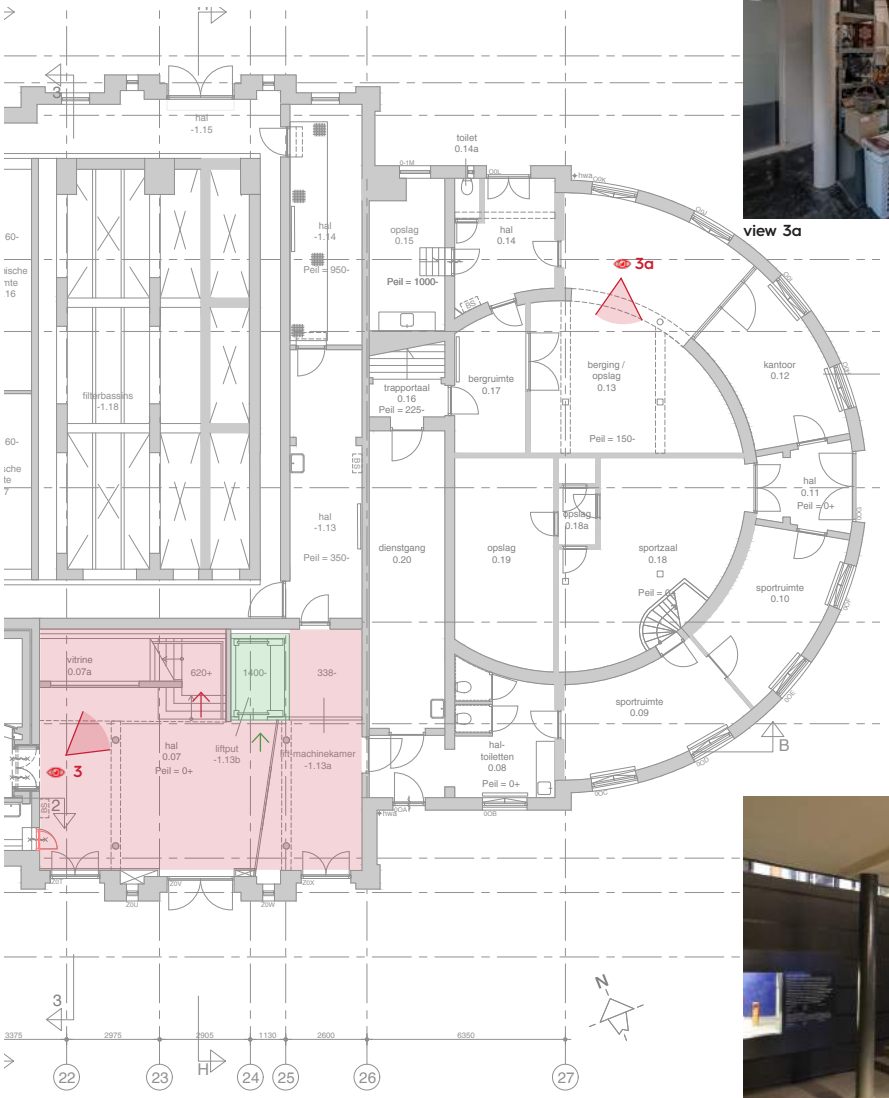


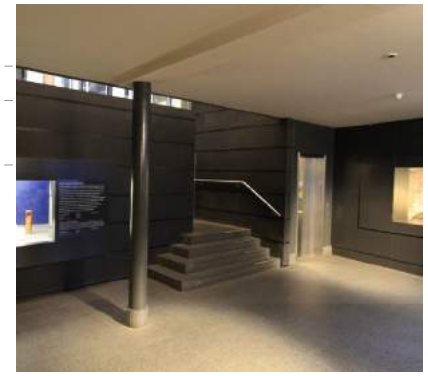
NIEUW

Rotonda begane grond

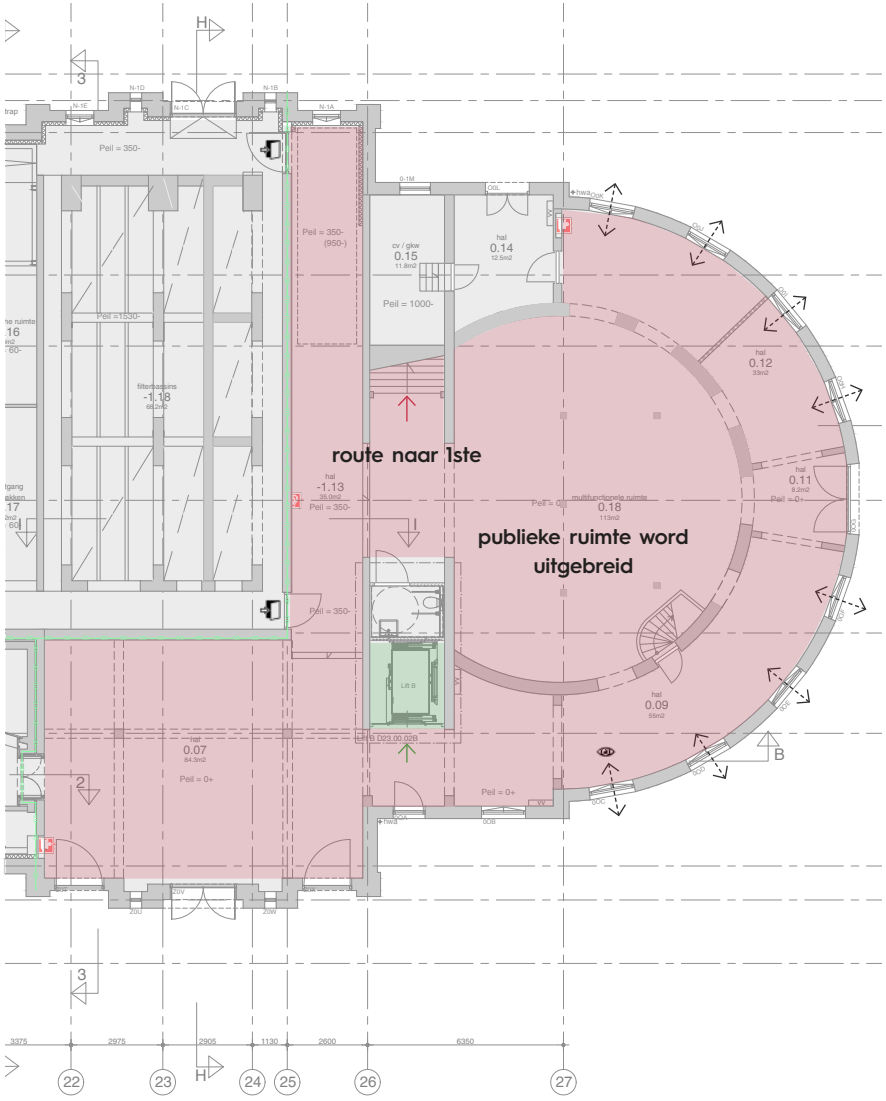


view 3a





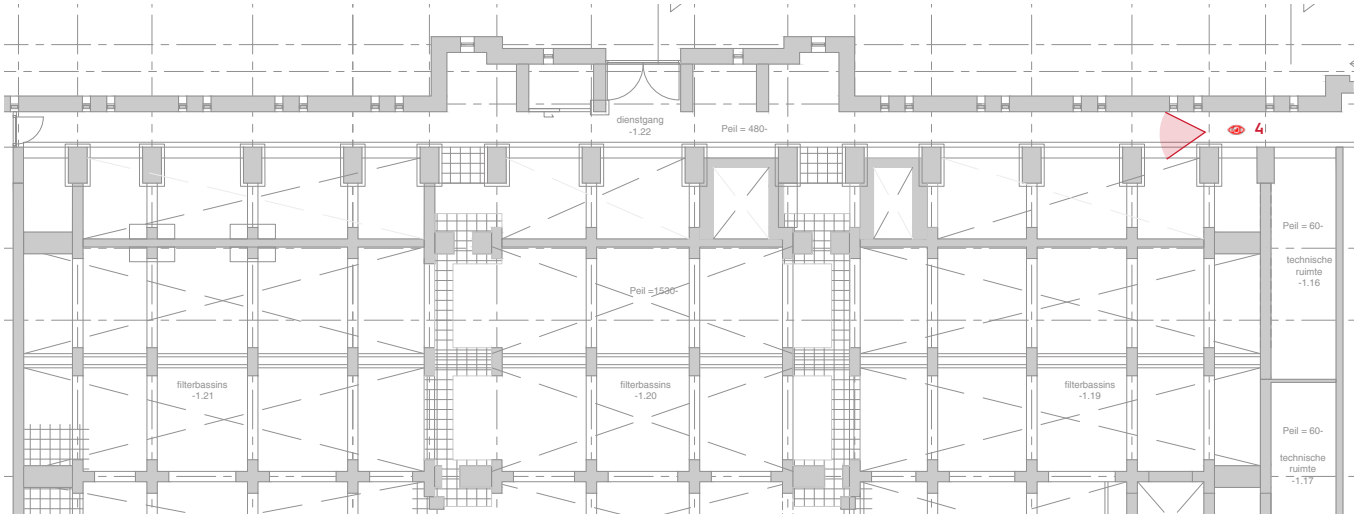
view 3



BESTAAND

NIEUW

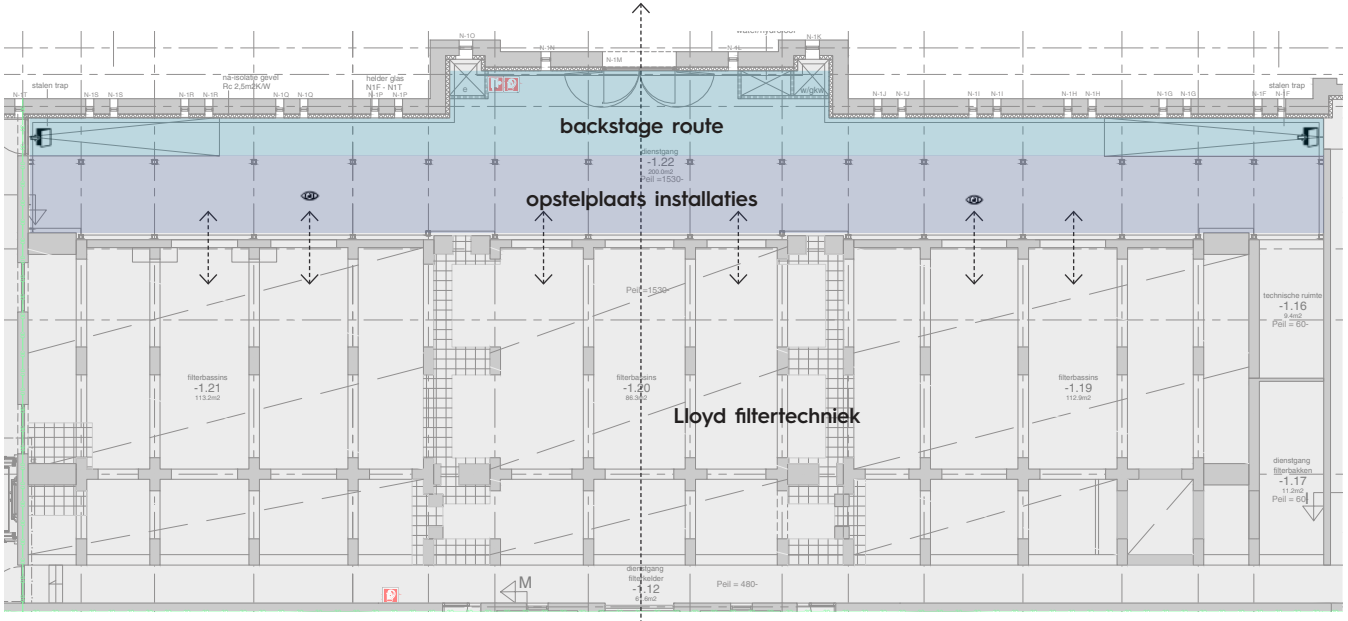
Bassinruimte



BESTAAND



view 4



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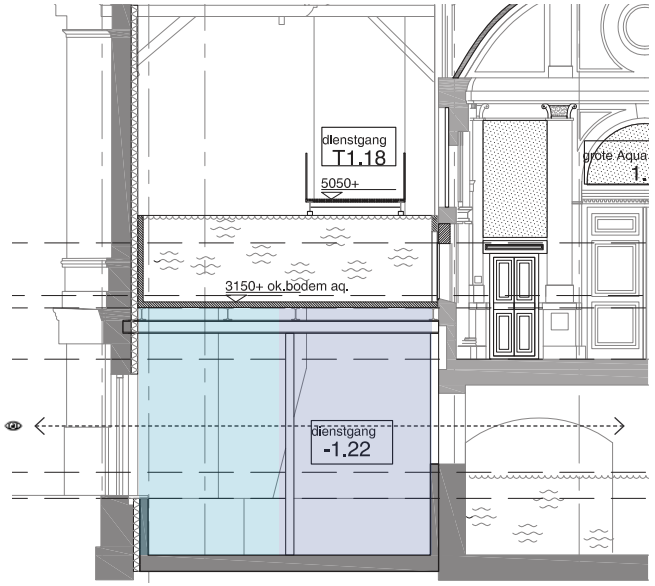
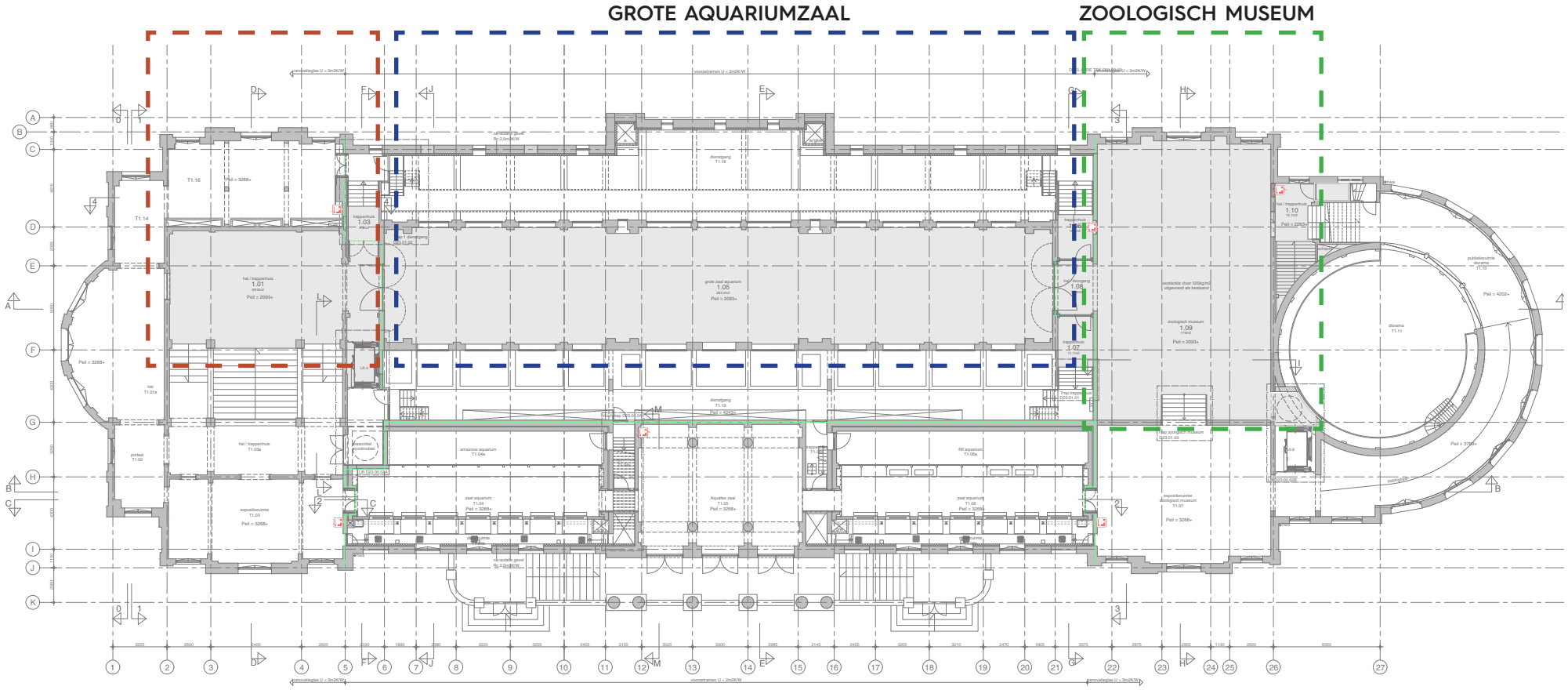
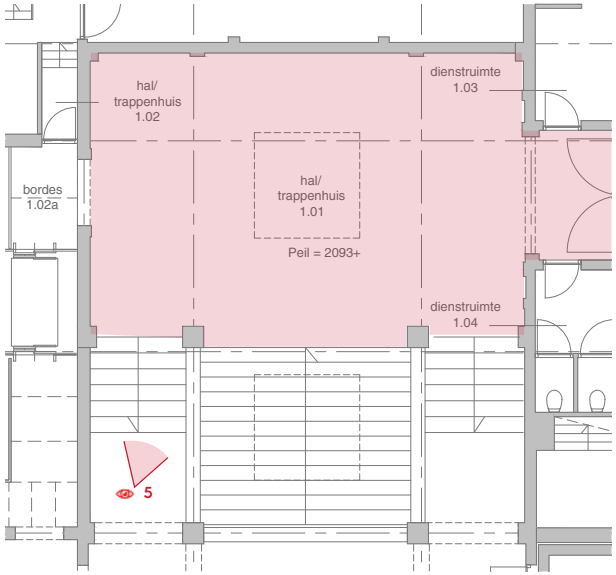


1e verdieping



Hal 1.01

BESTAAND





view 5

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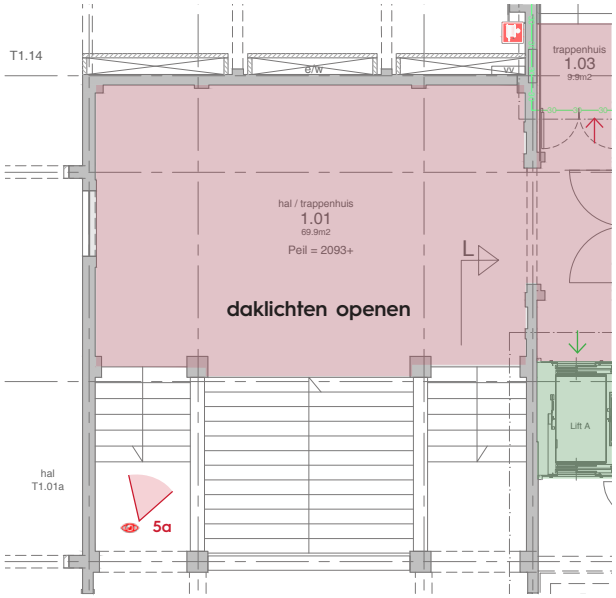


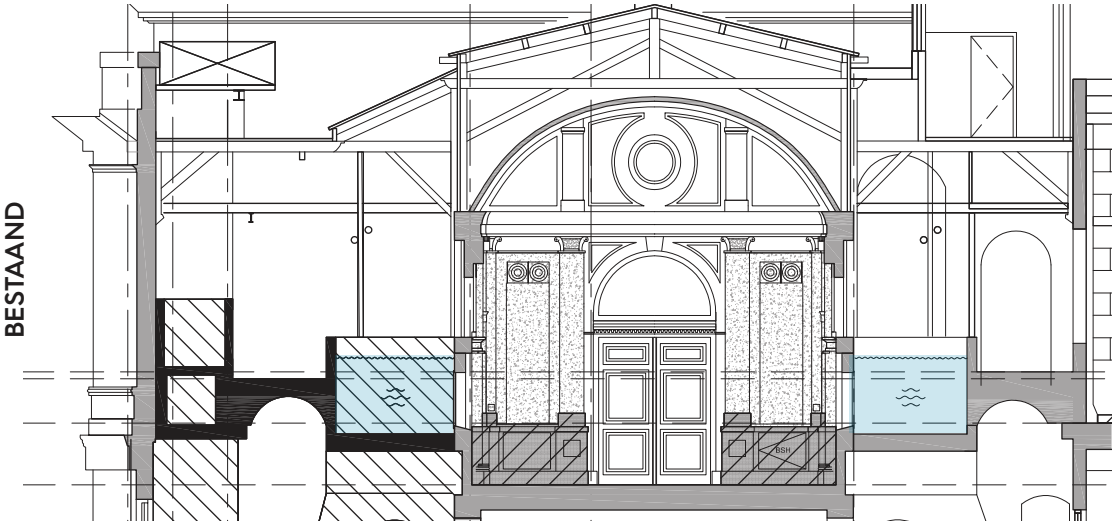
route rondgang



view 5a

Grote aquariumzaal

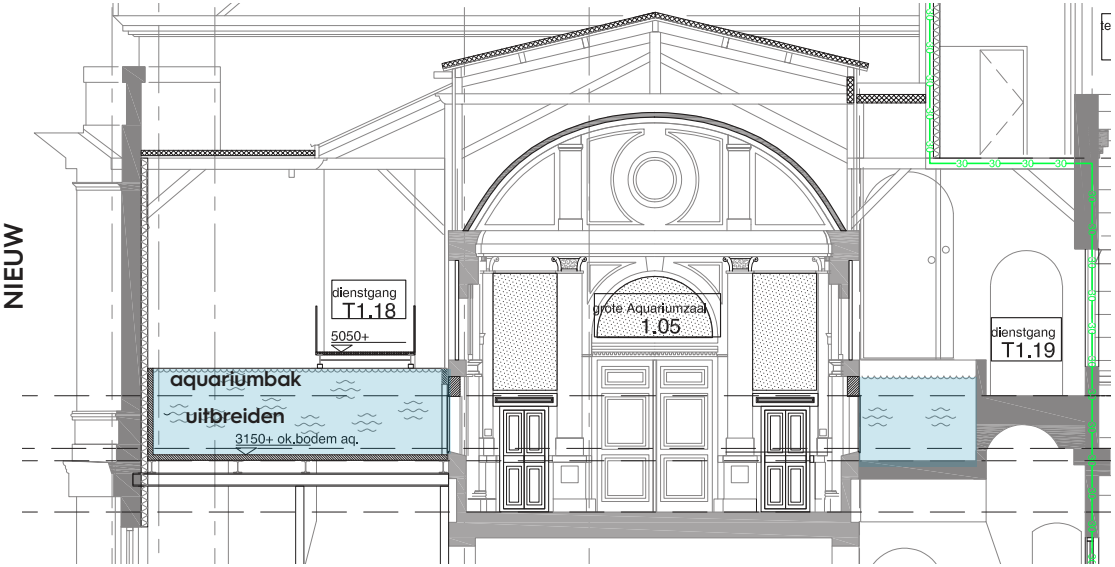
BESTAAND





bestaande situatie

NIEUW





nieuwe situatie geinspireerd op oorspronkelijke afwerking

Zoologisch museum

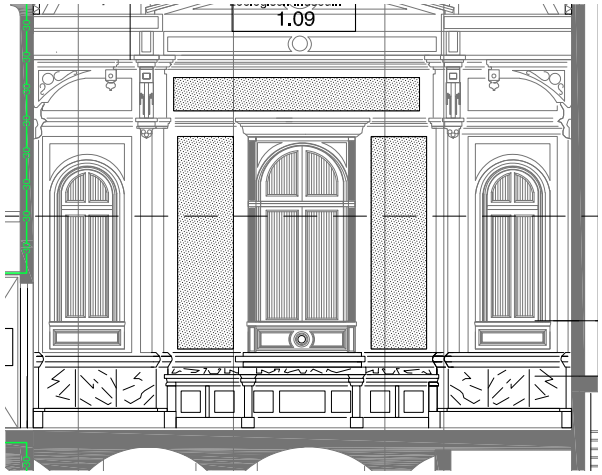
BESTAAND

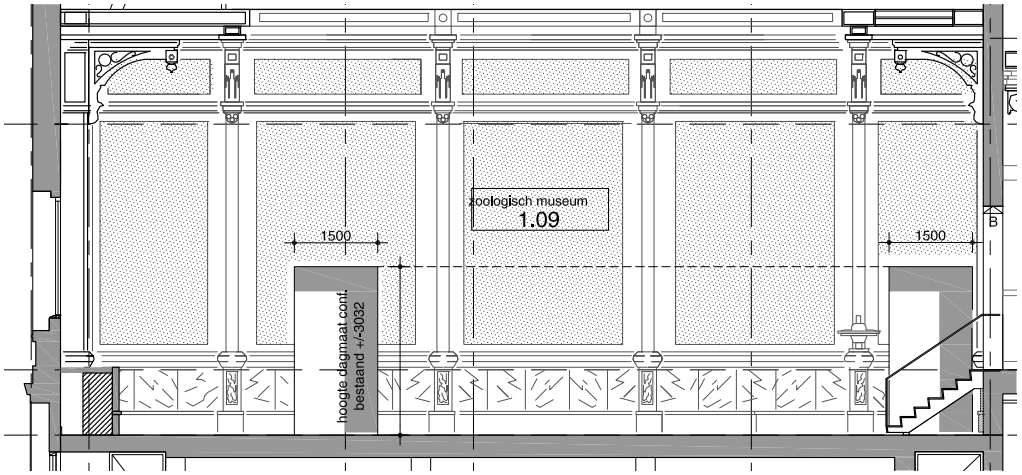






NIEUW





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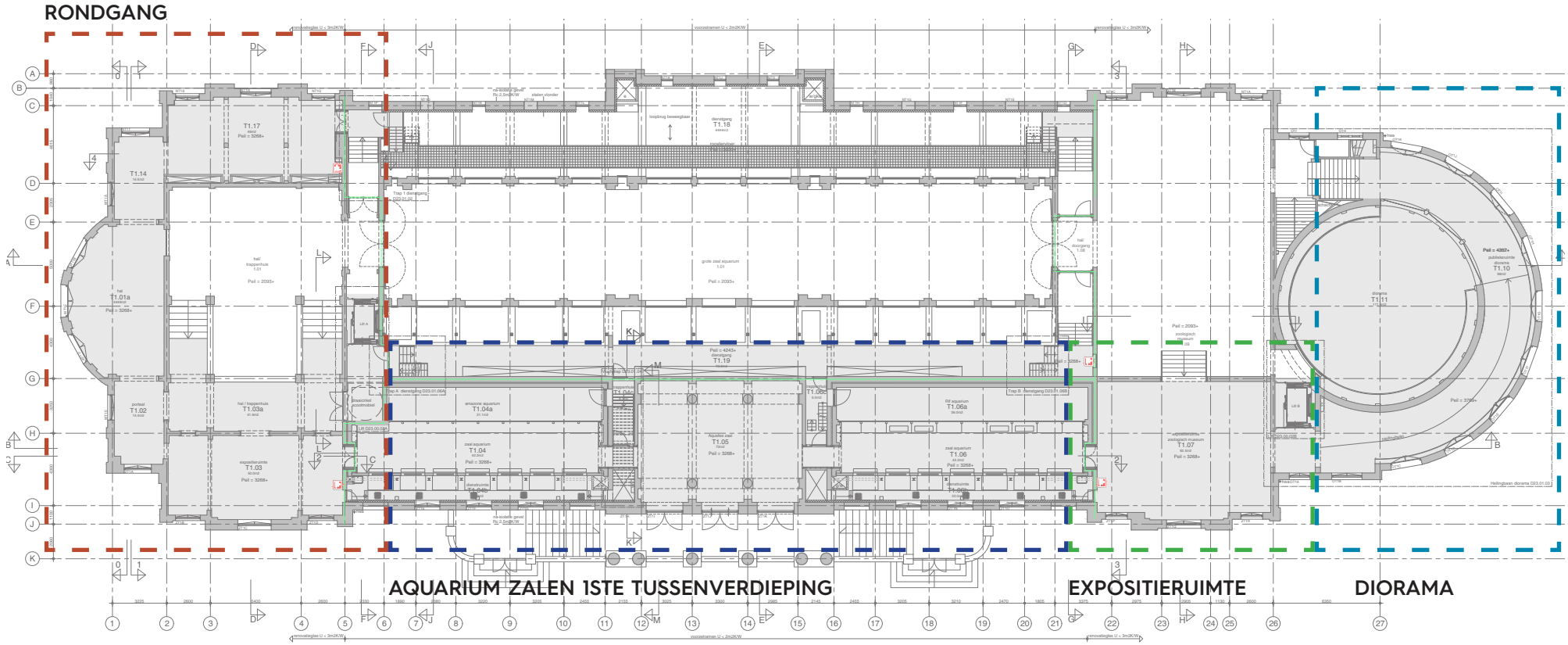
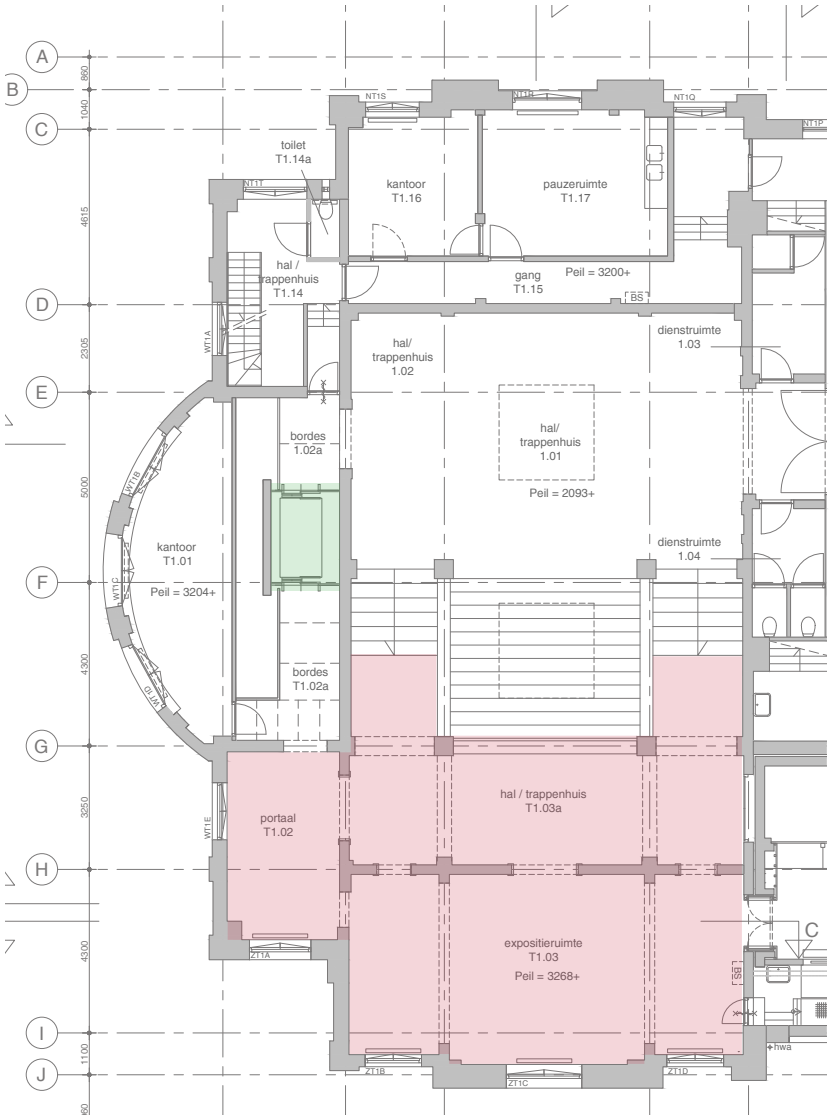


Rondgang



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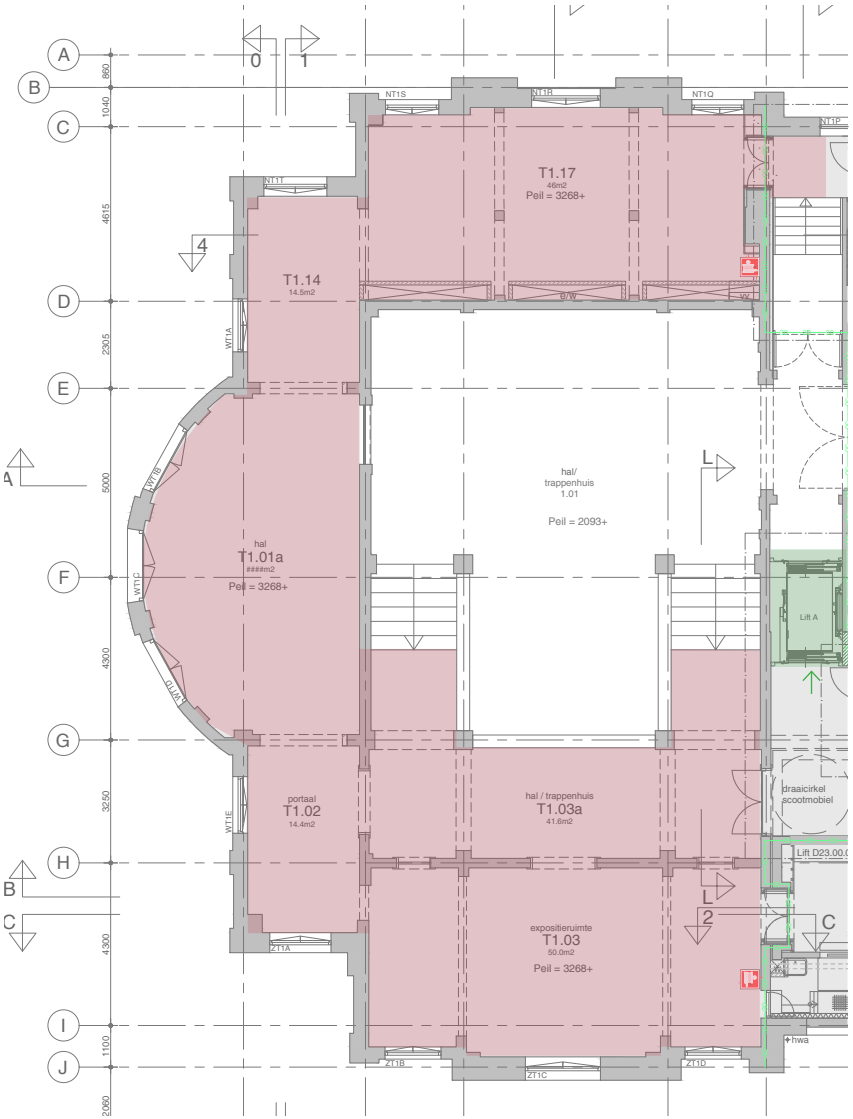
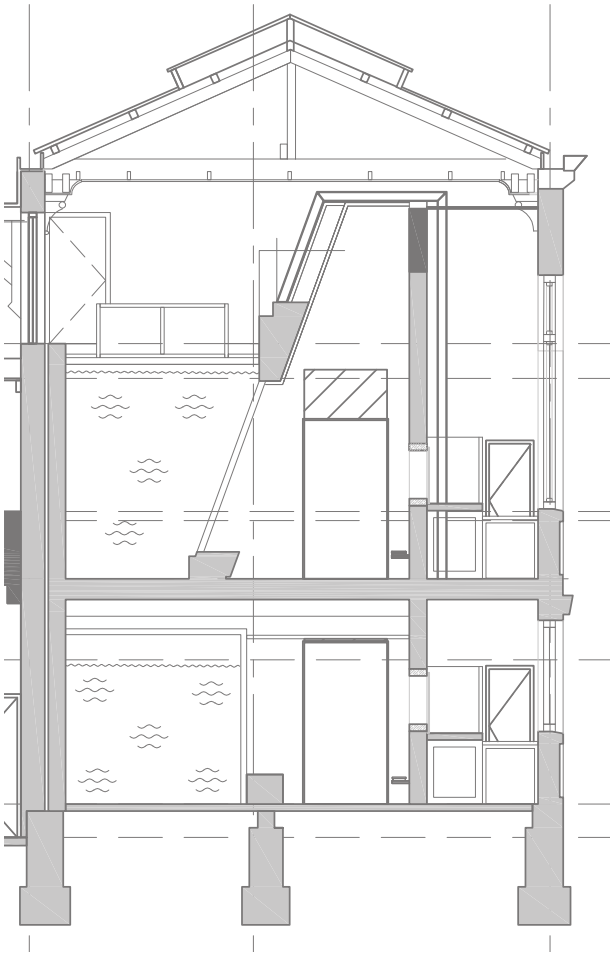
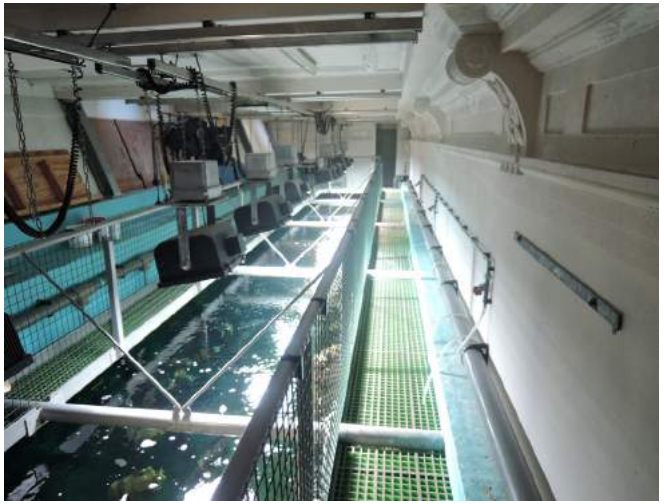


NIEUW

Aquarium zalen 1e verdieping







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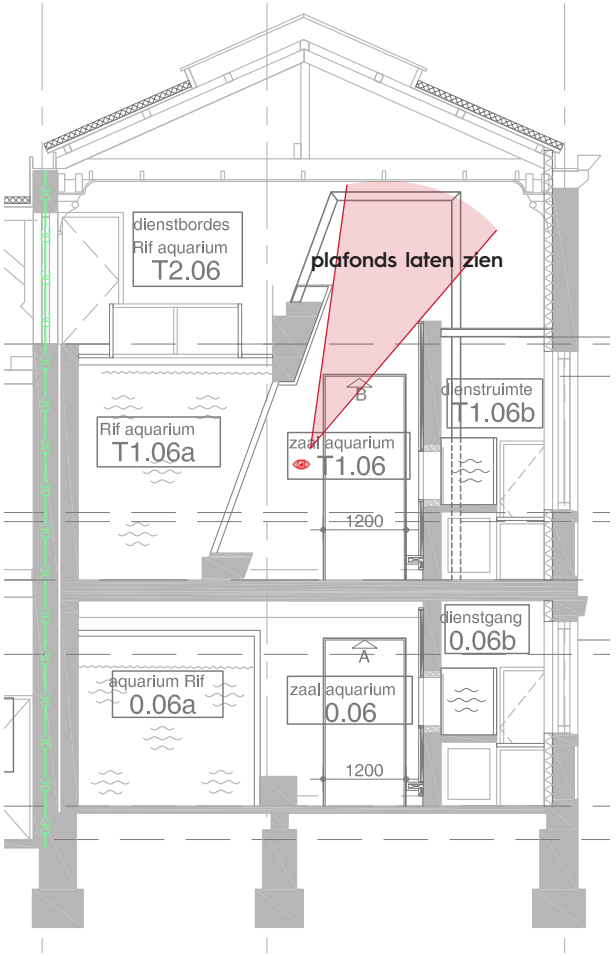

NIEUW

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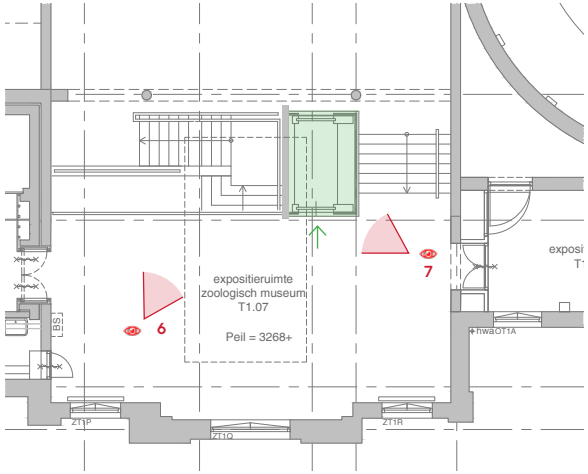
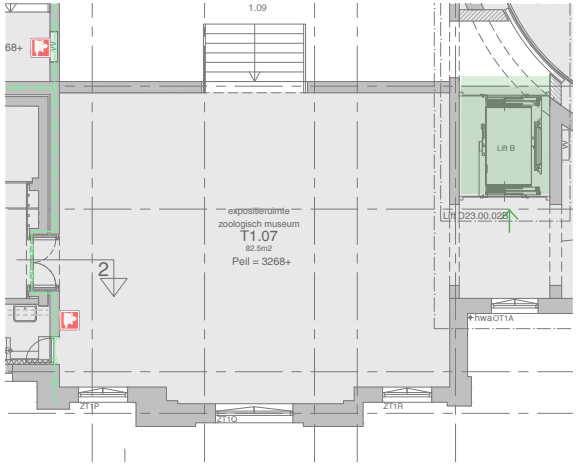




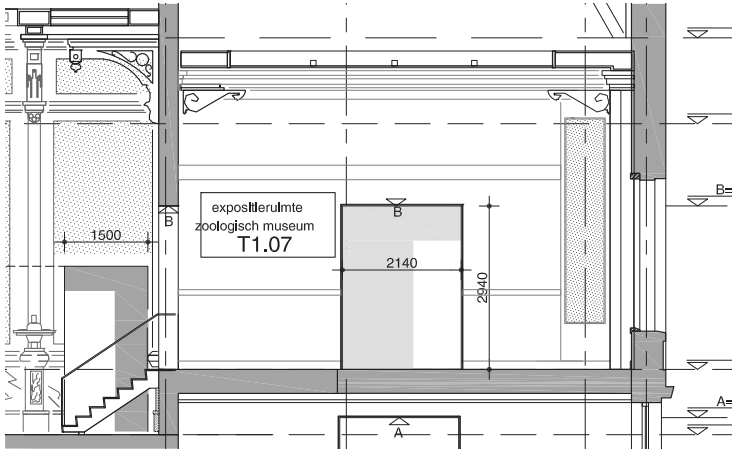


view 6



view 7

BESTAAND



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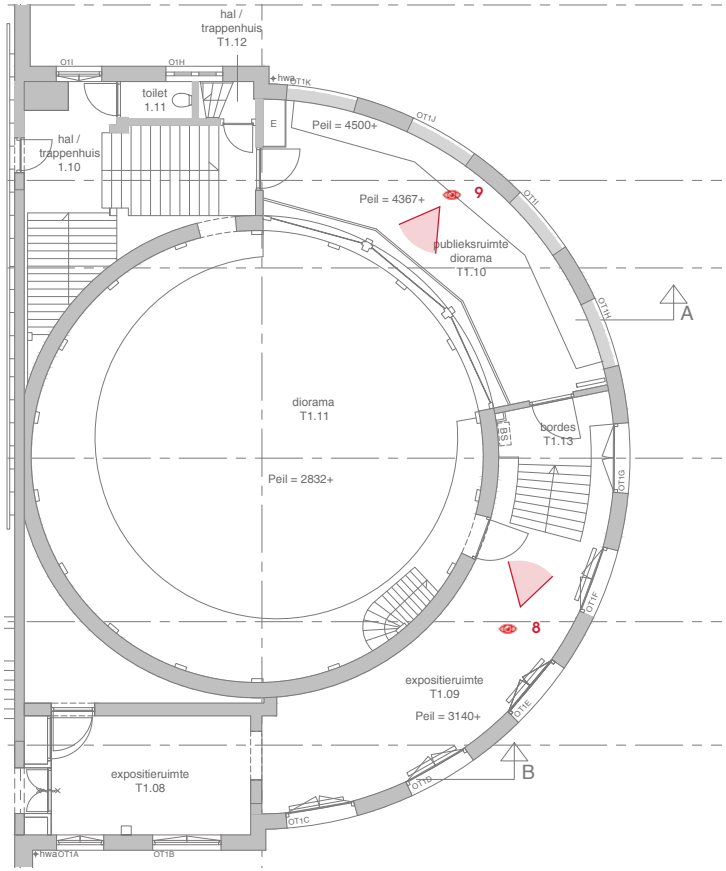
Diorama

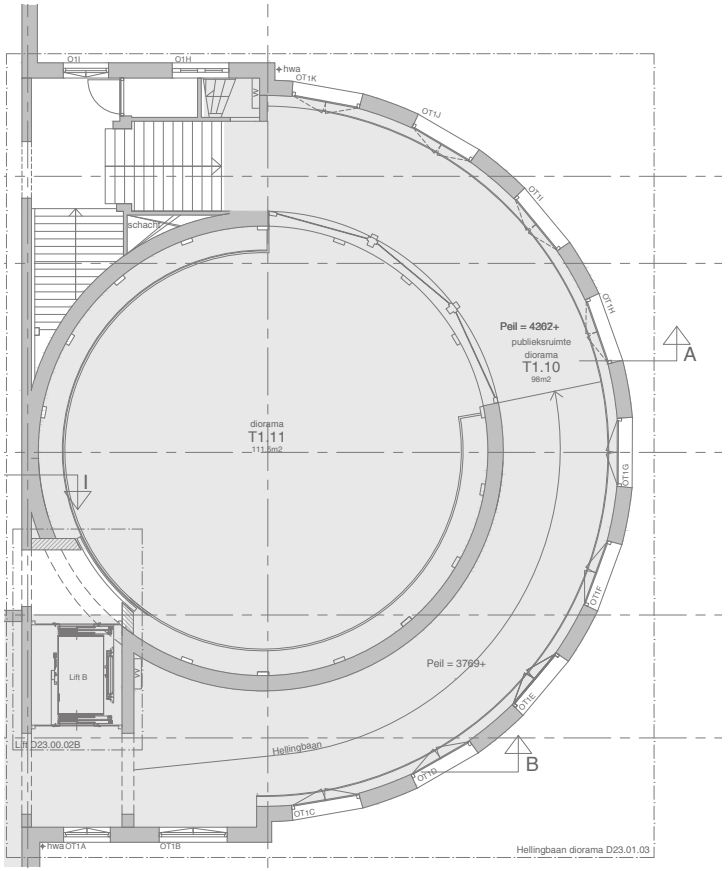




view 9



view 8



BESTAAND

NIEUW

MATERIALISATIE

indicatie vloer afwerking

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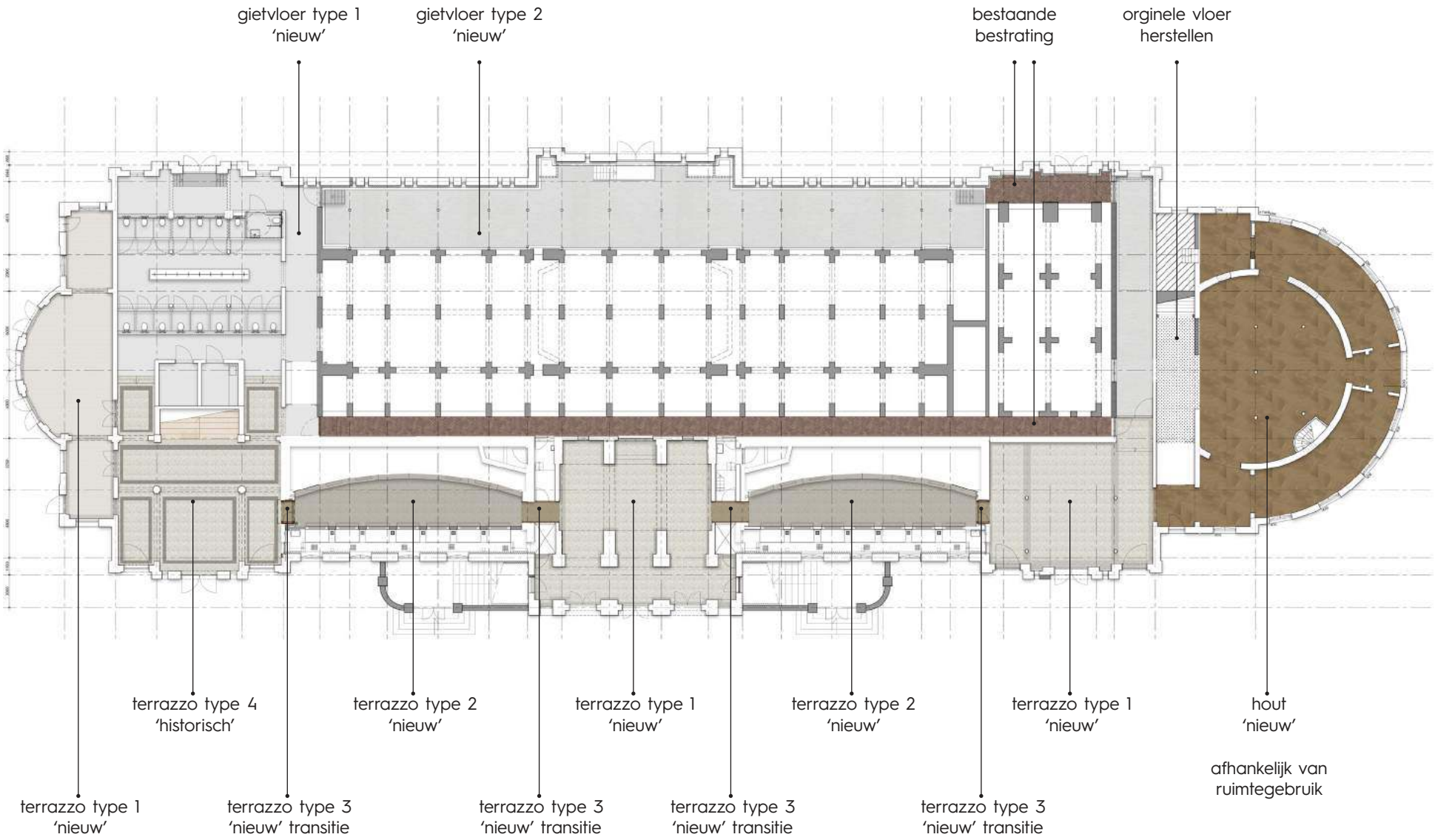
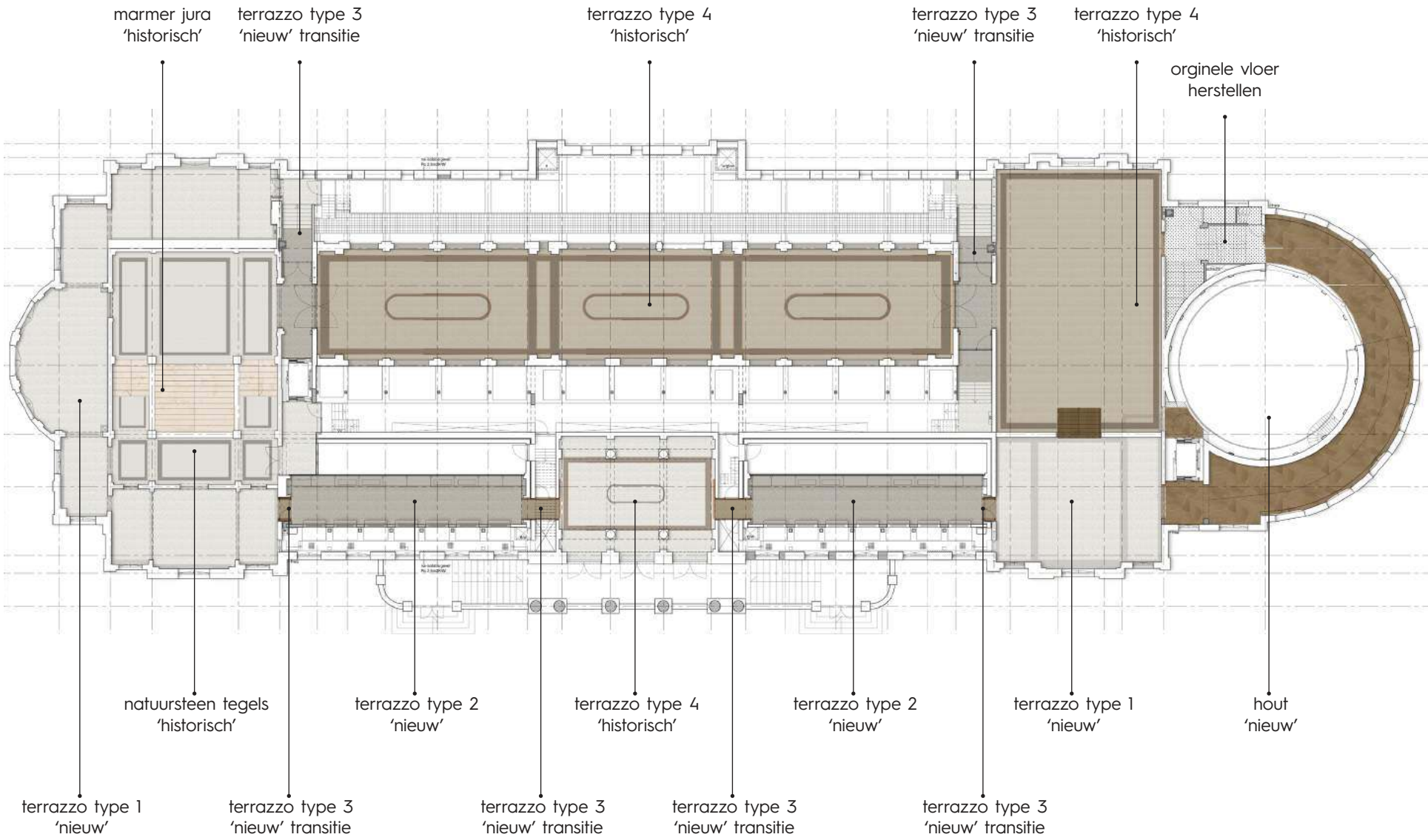


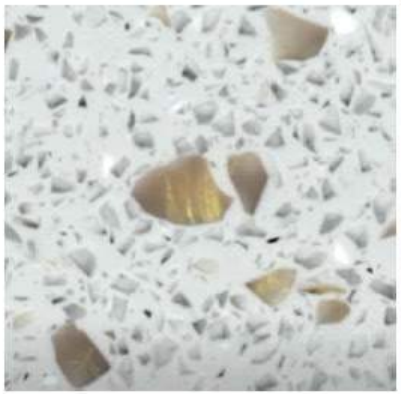
1e verdieping



Materialen palet







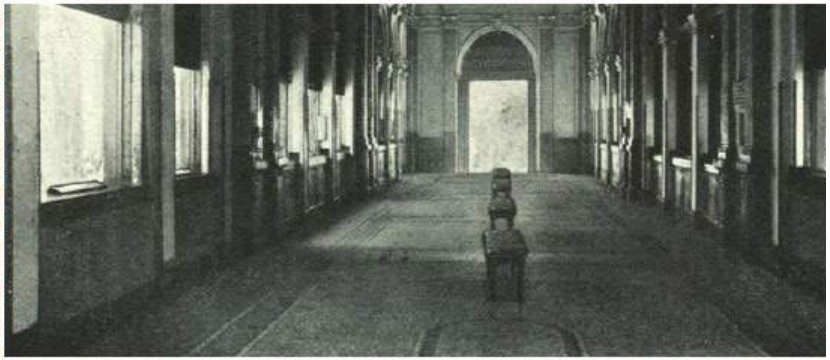








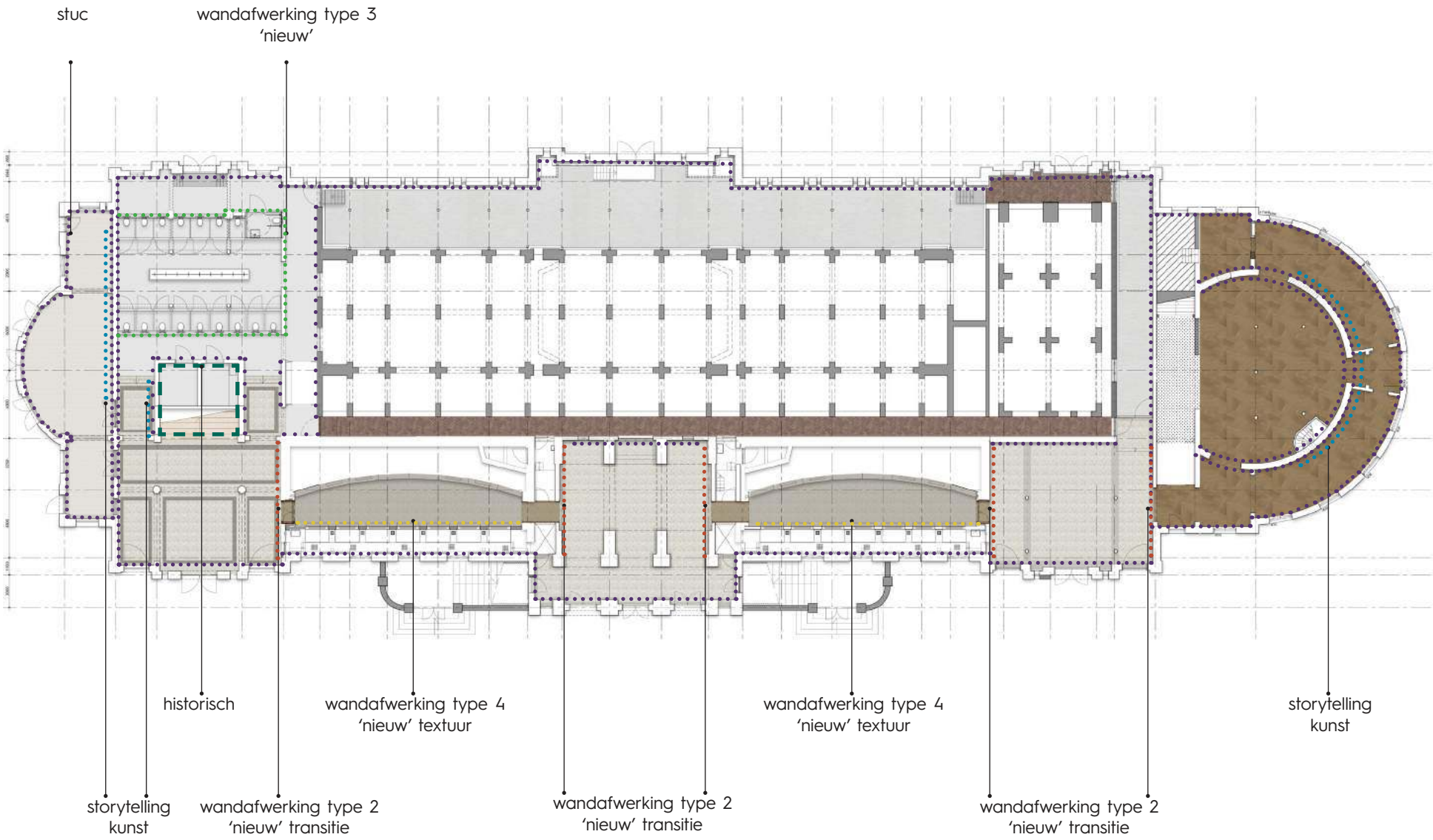




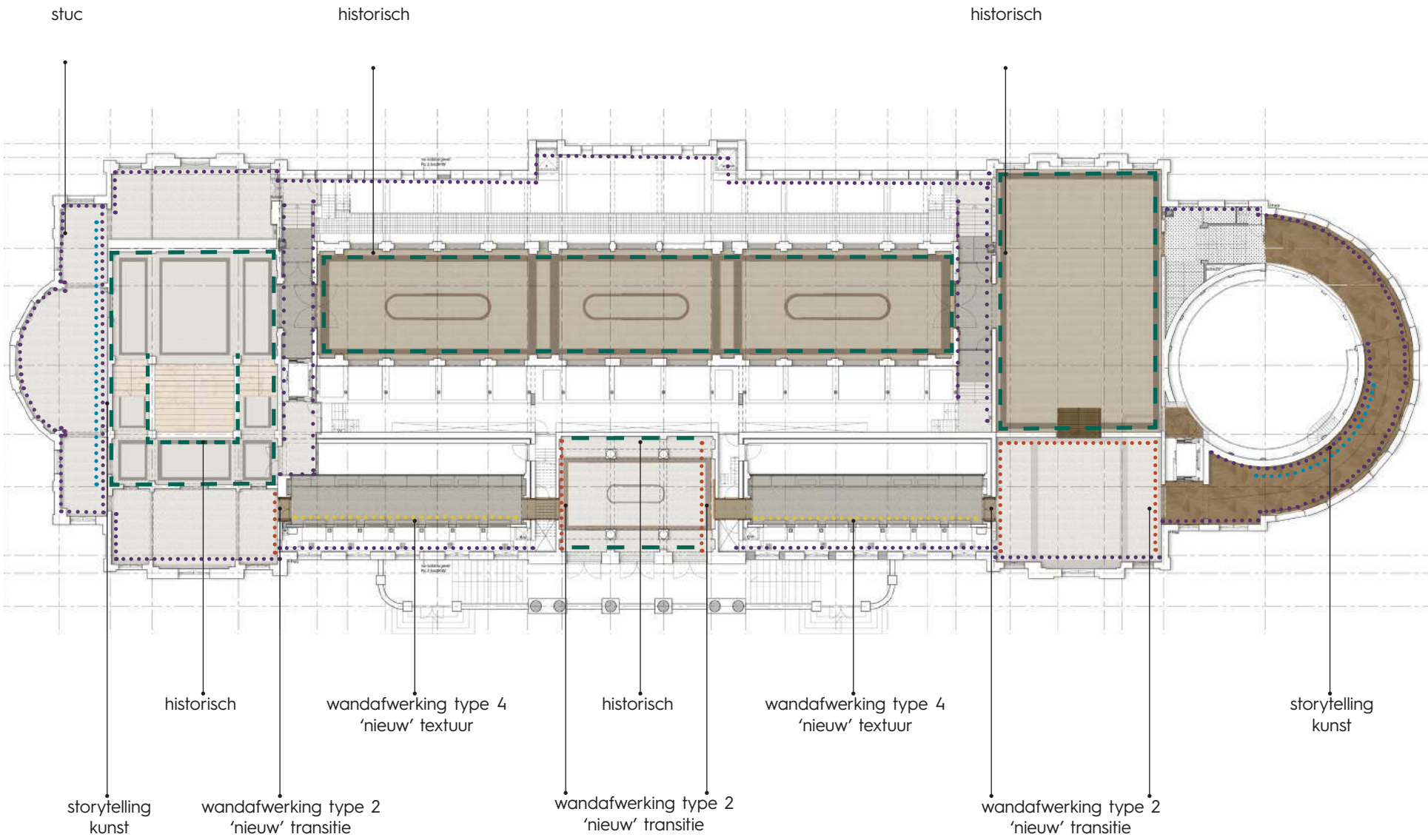
MATERIALISATIE

indicatie wand afwerking

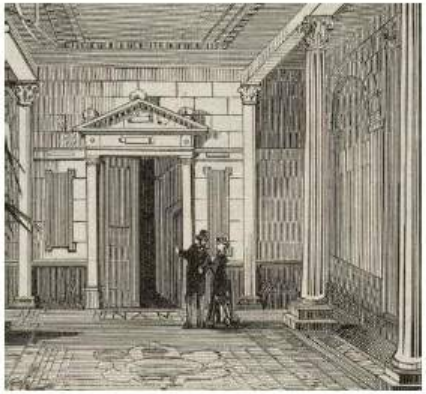
Begane grond



1e verdieping



Materialen palet







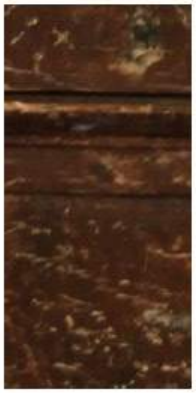






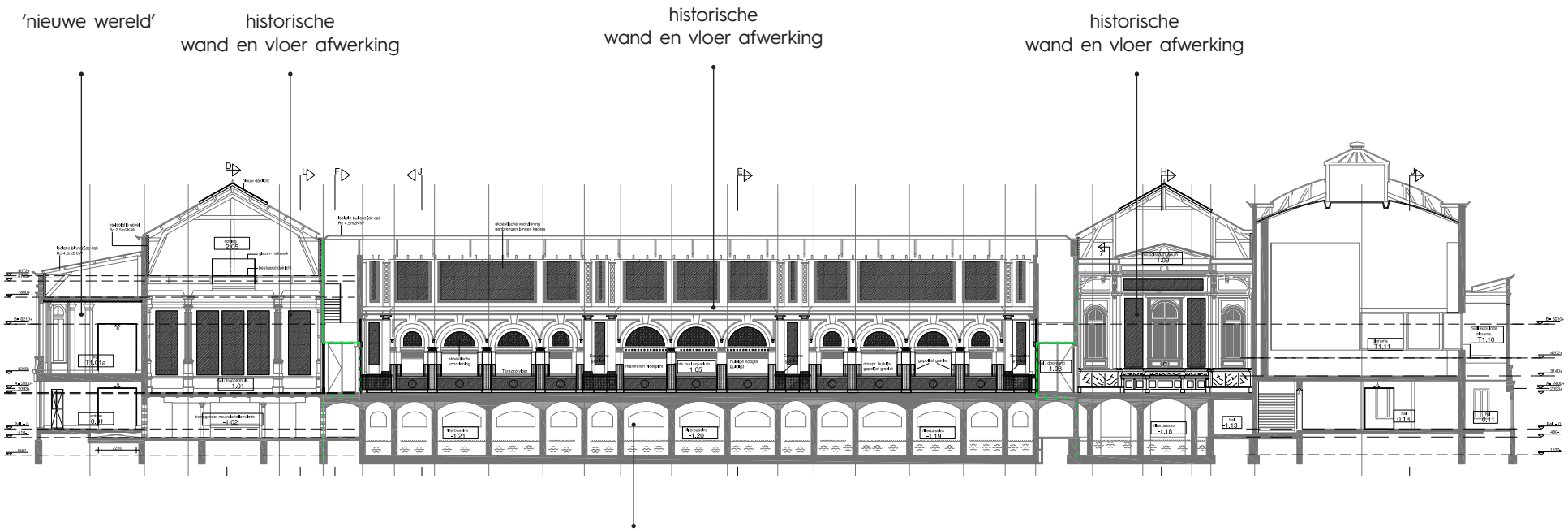




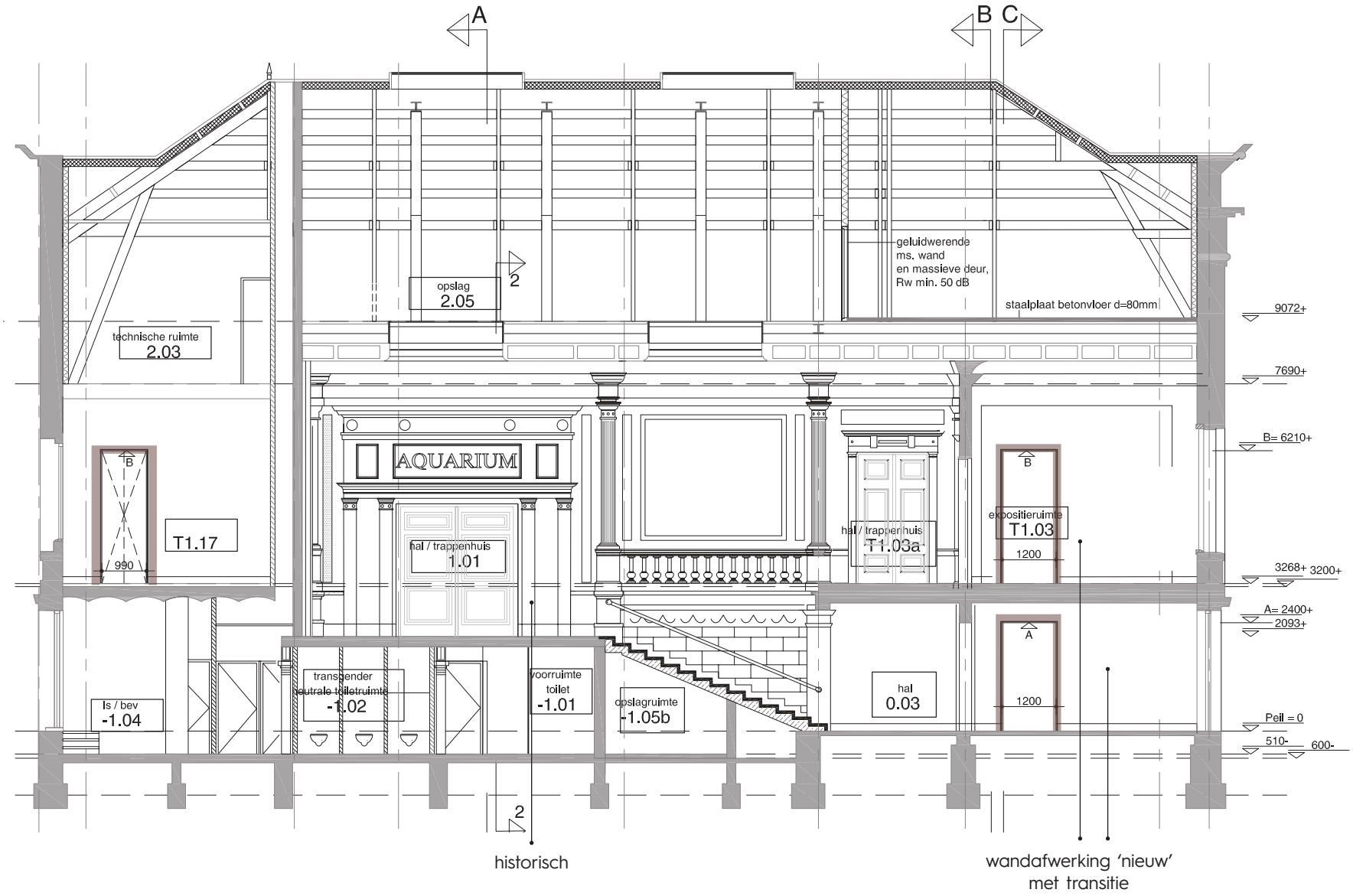




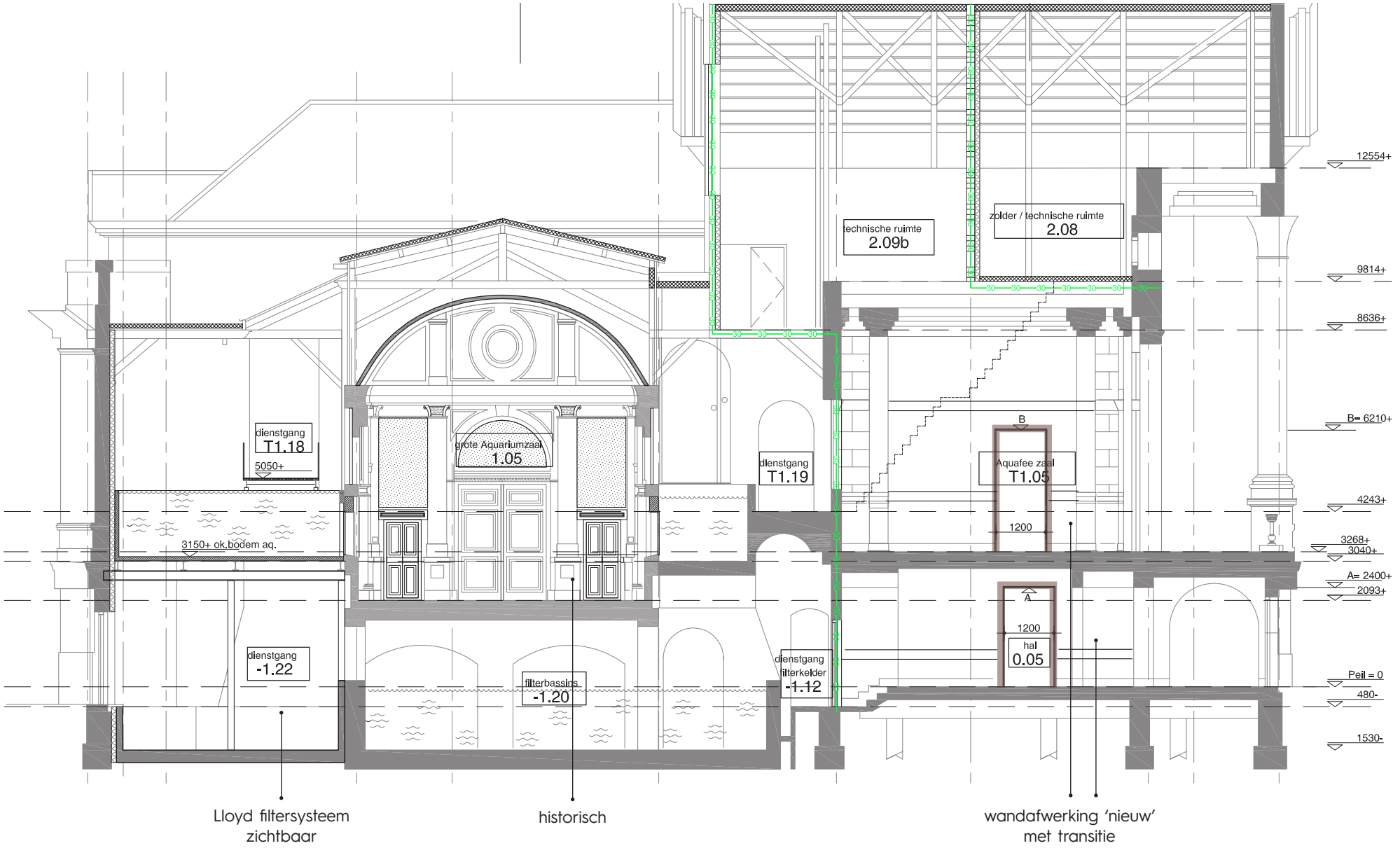
doorsnede A-A



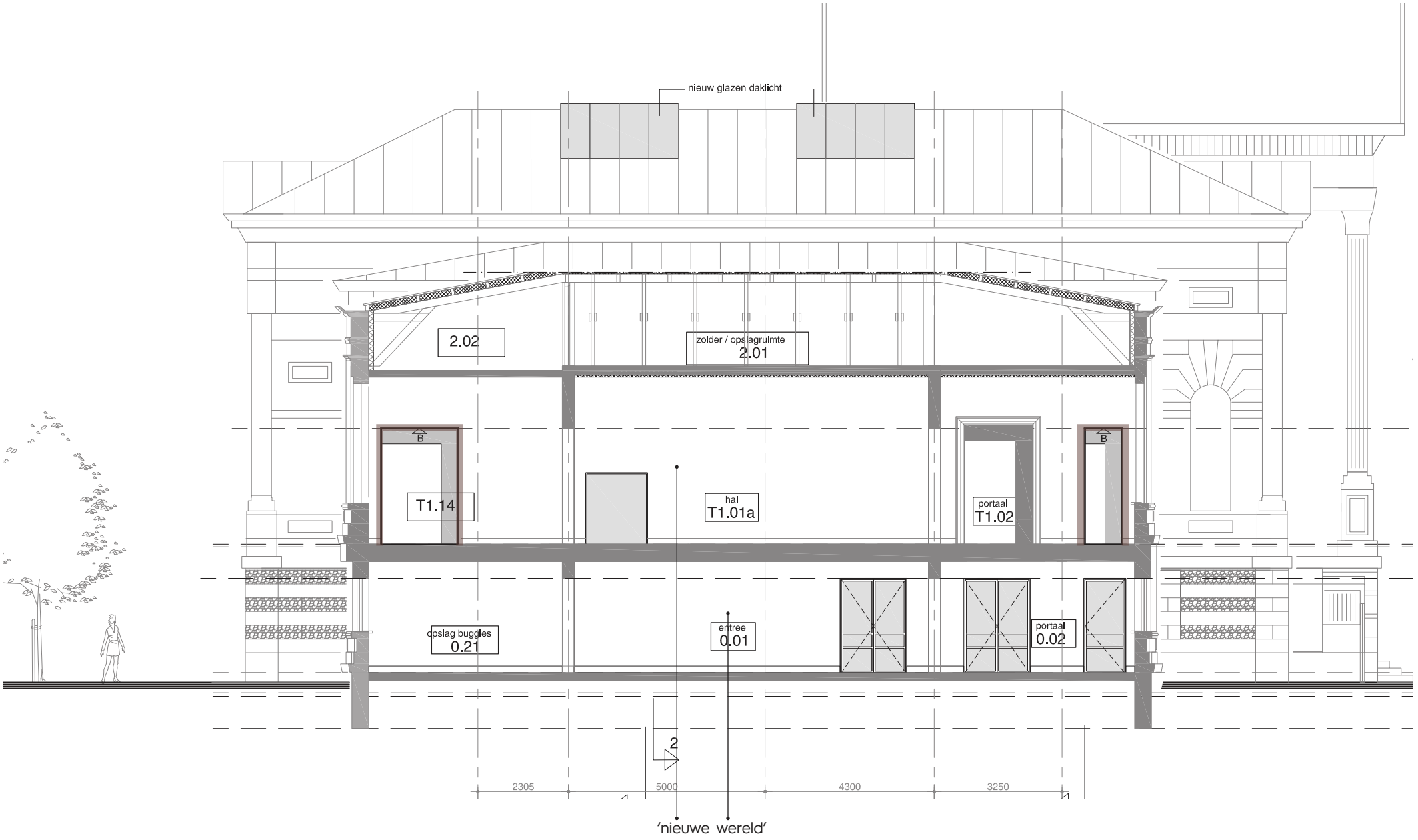
doorsnede D-D



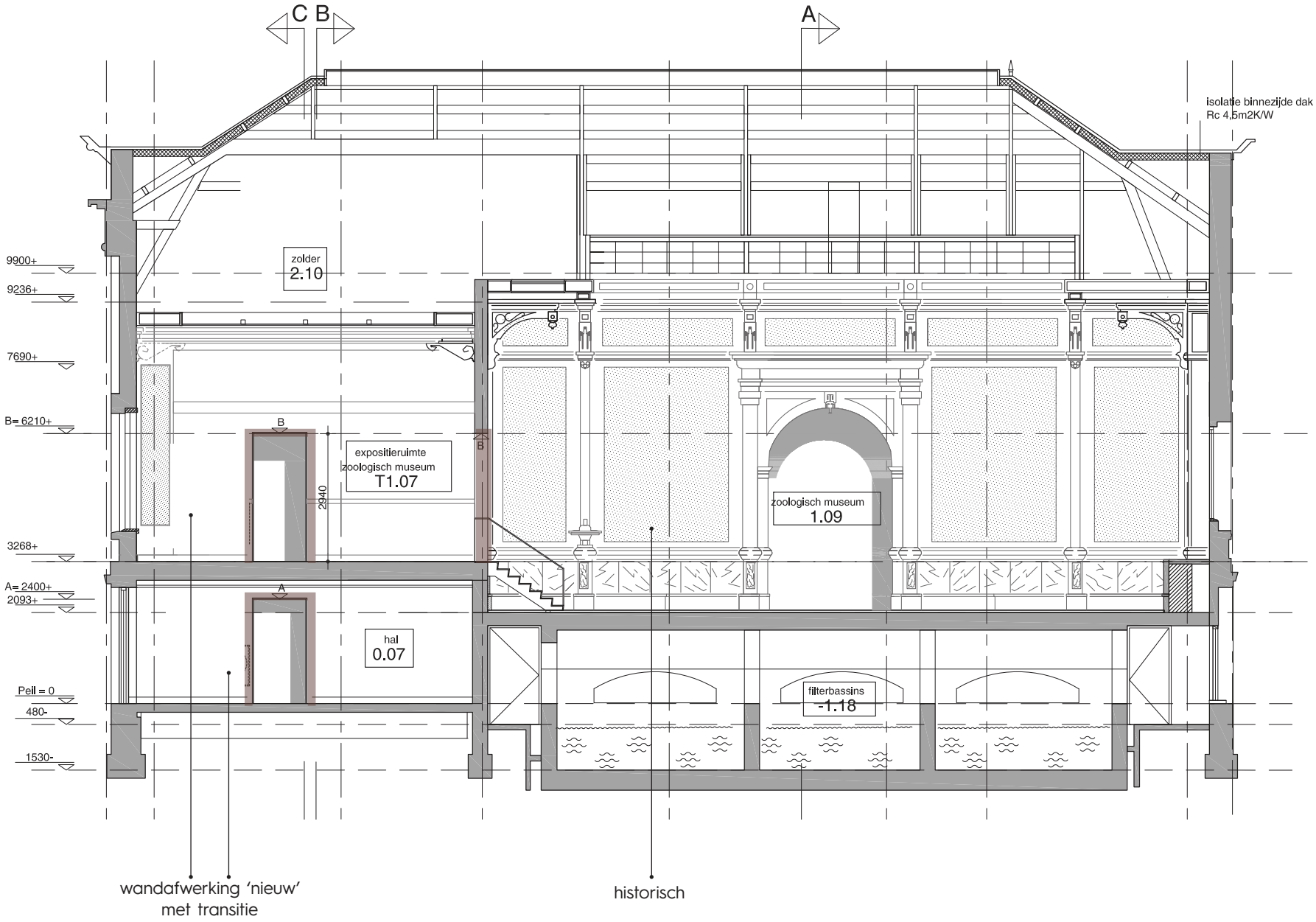
doorsnede E-E



doorsnede 1-1



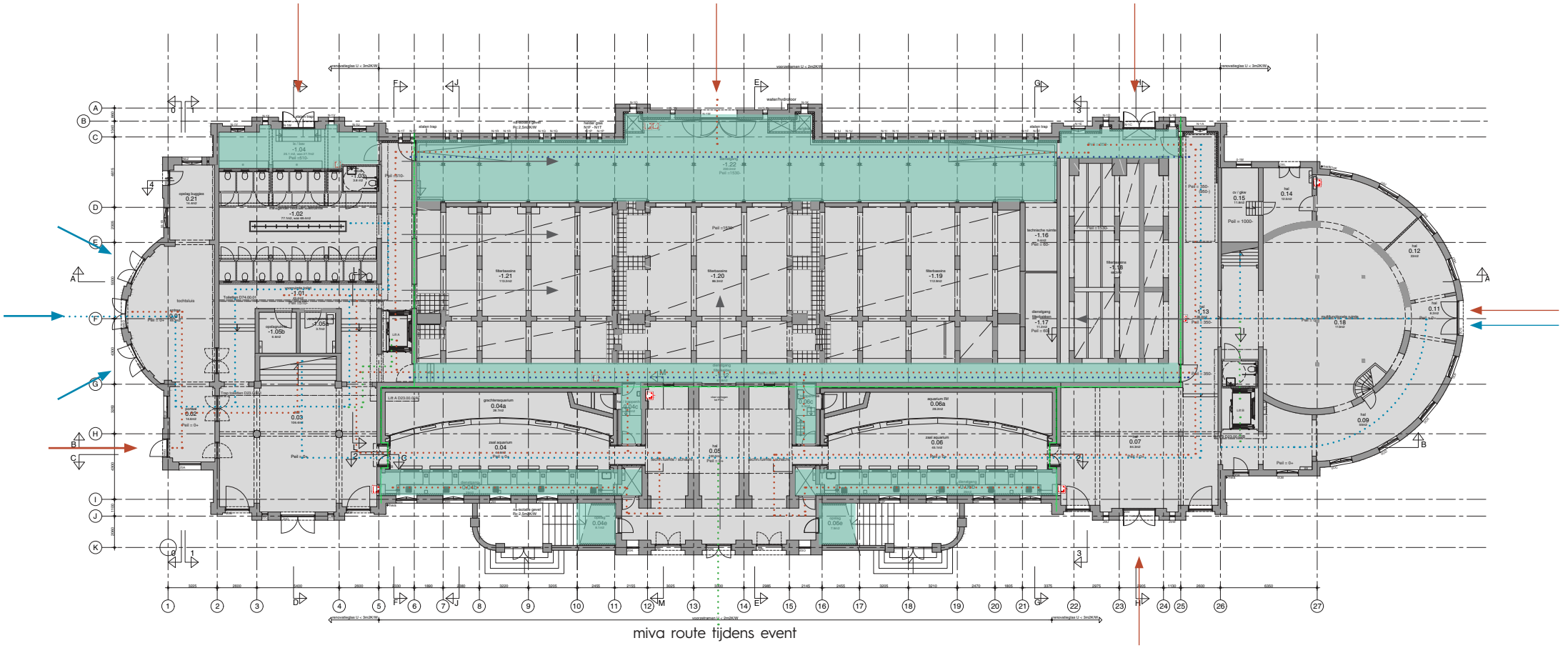
doorsnede 3-3



DUURZAAMHEID & TOEGANKELIJKHEID

begane grond

Begane grond



miva route tijdens event

niet publieke zone

route verzorger

route bezoeker

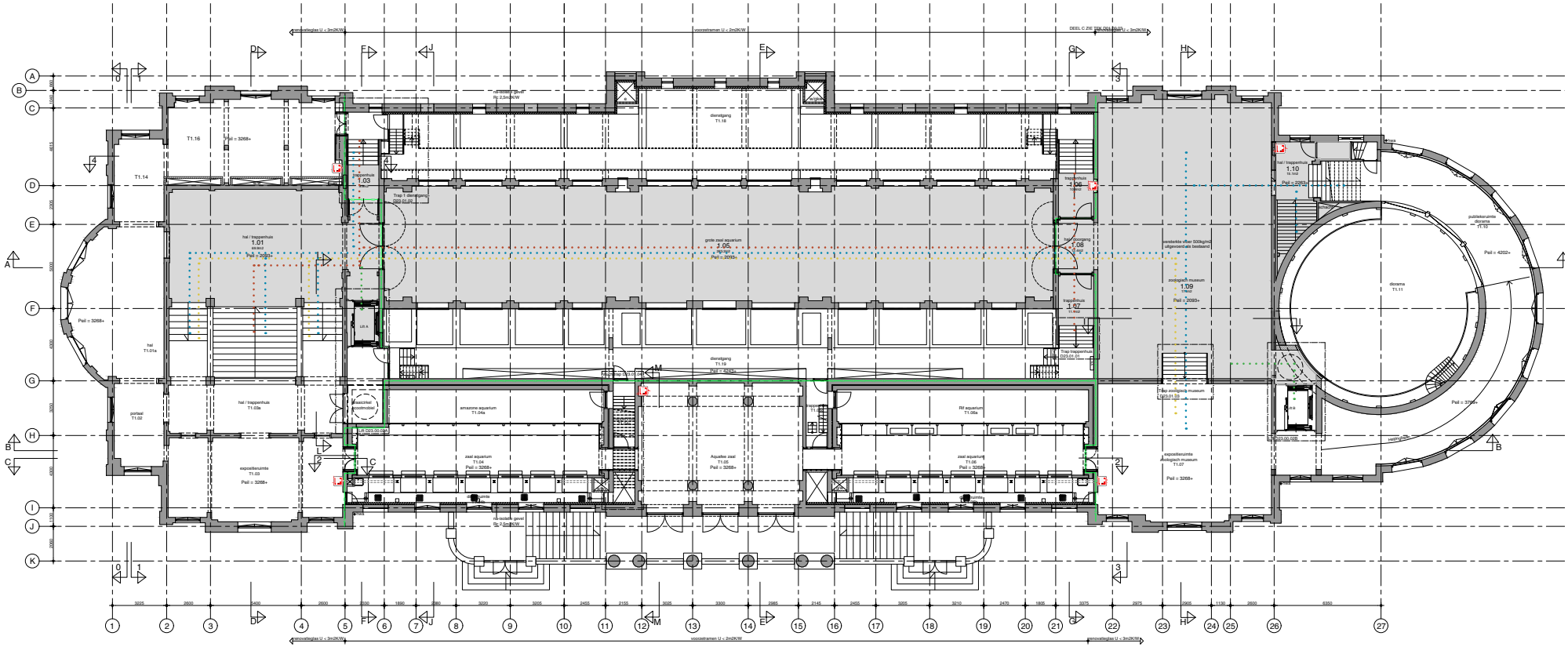
interne nieuwe zichtlijnen

route bezoeker onder begeleiding

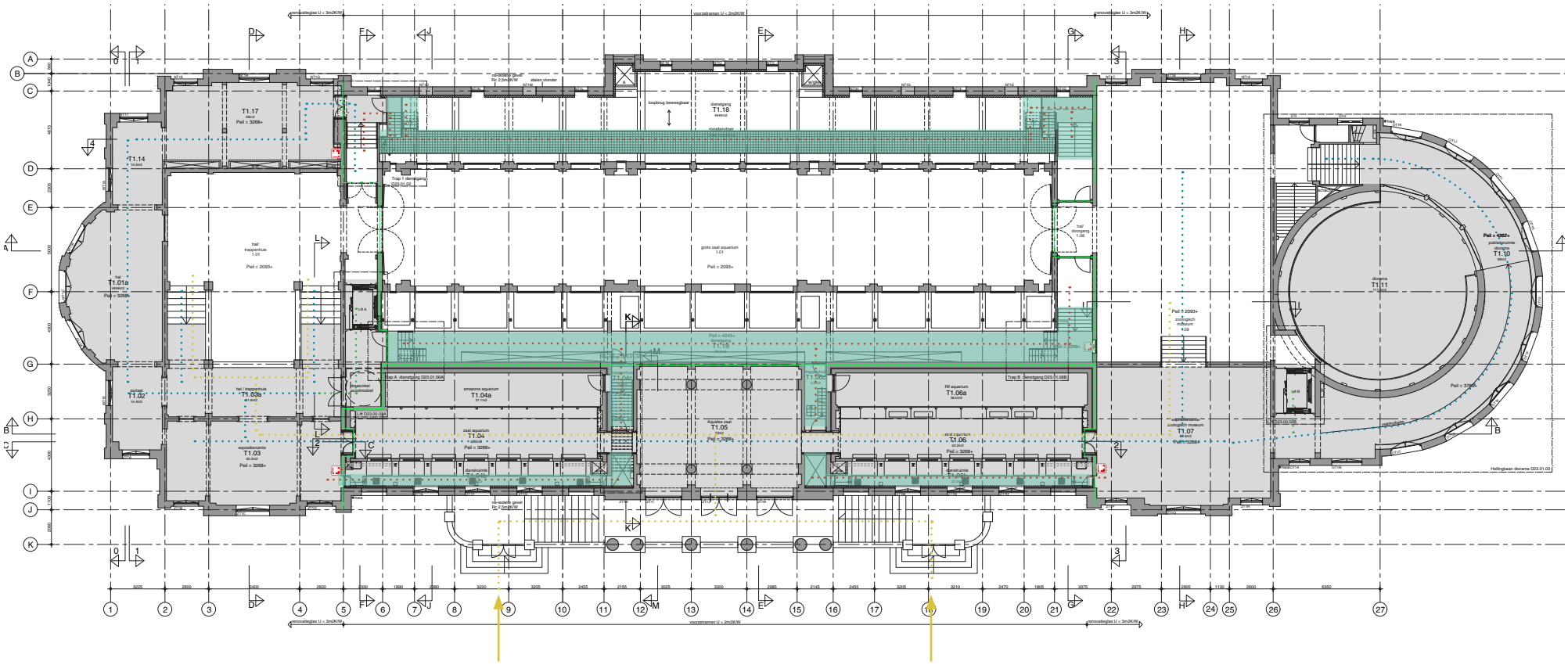
aanvullende route miva

route tijdens event

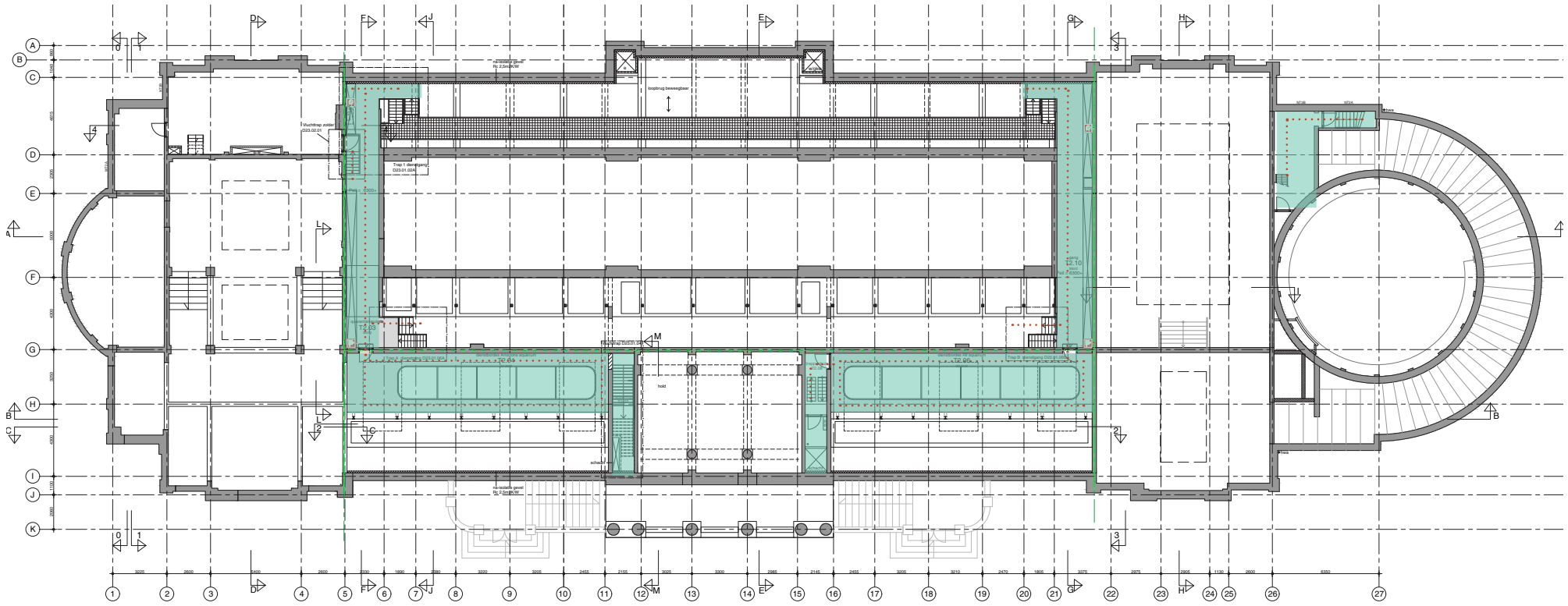
1e verdieping



1e tussen verdieping

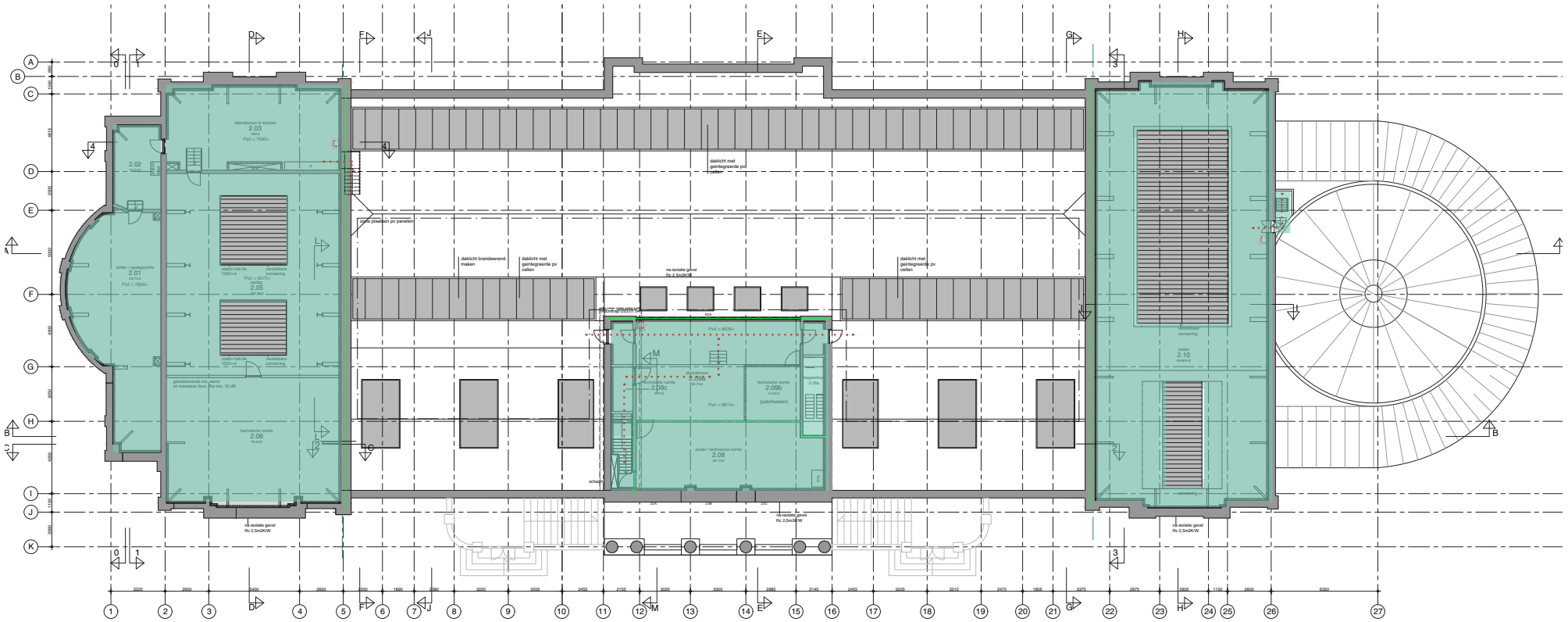


2e tussen verdieping

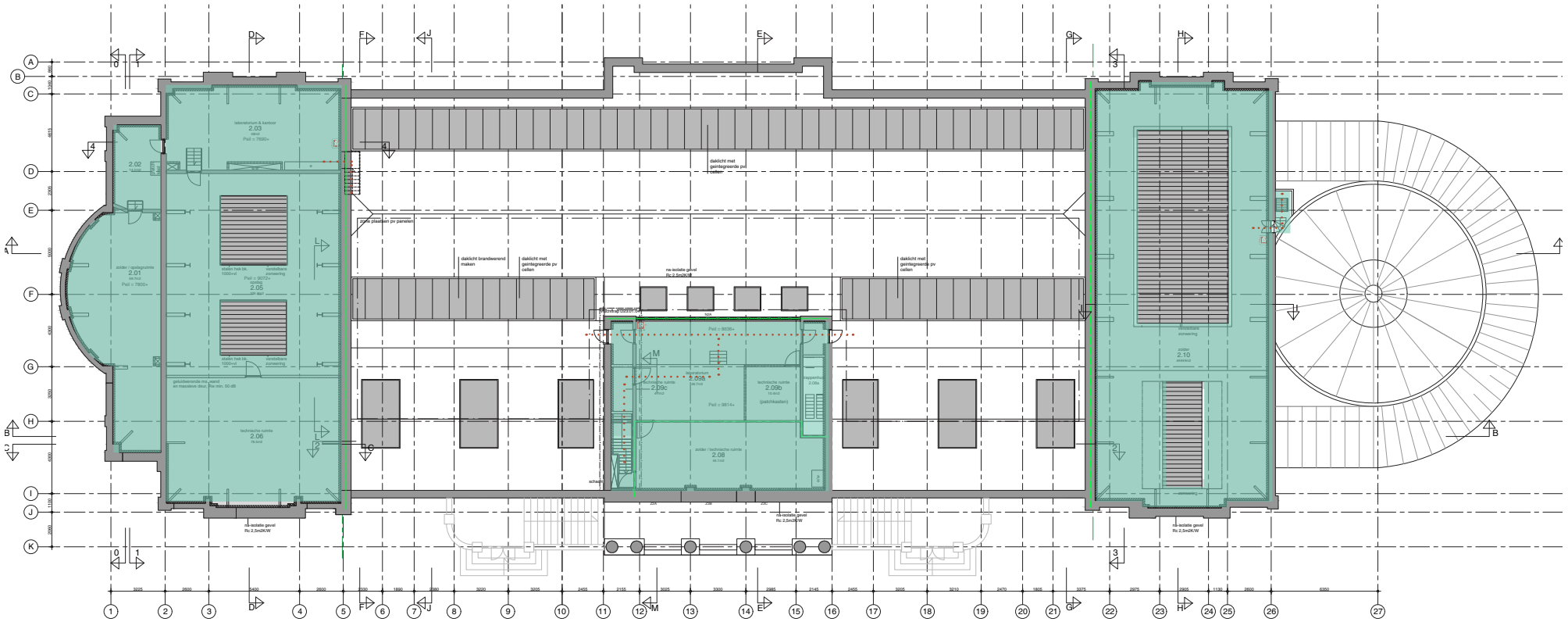


'WEEDE TUSSENVERDIEPING

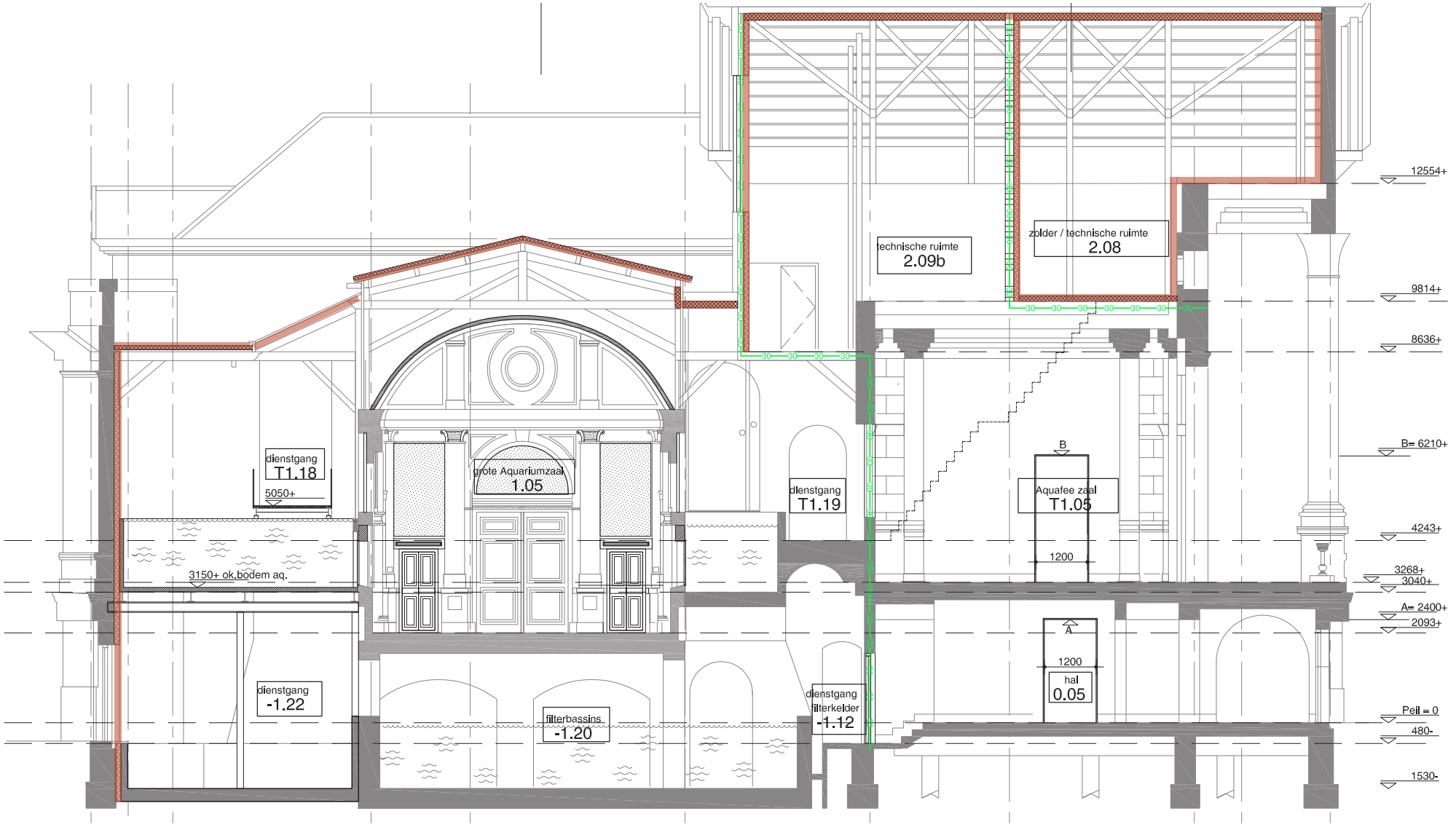
2e verdieping



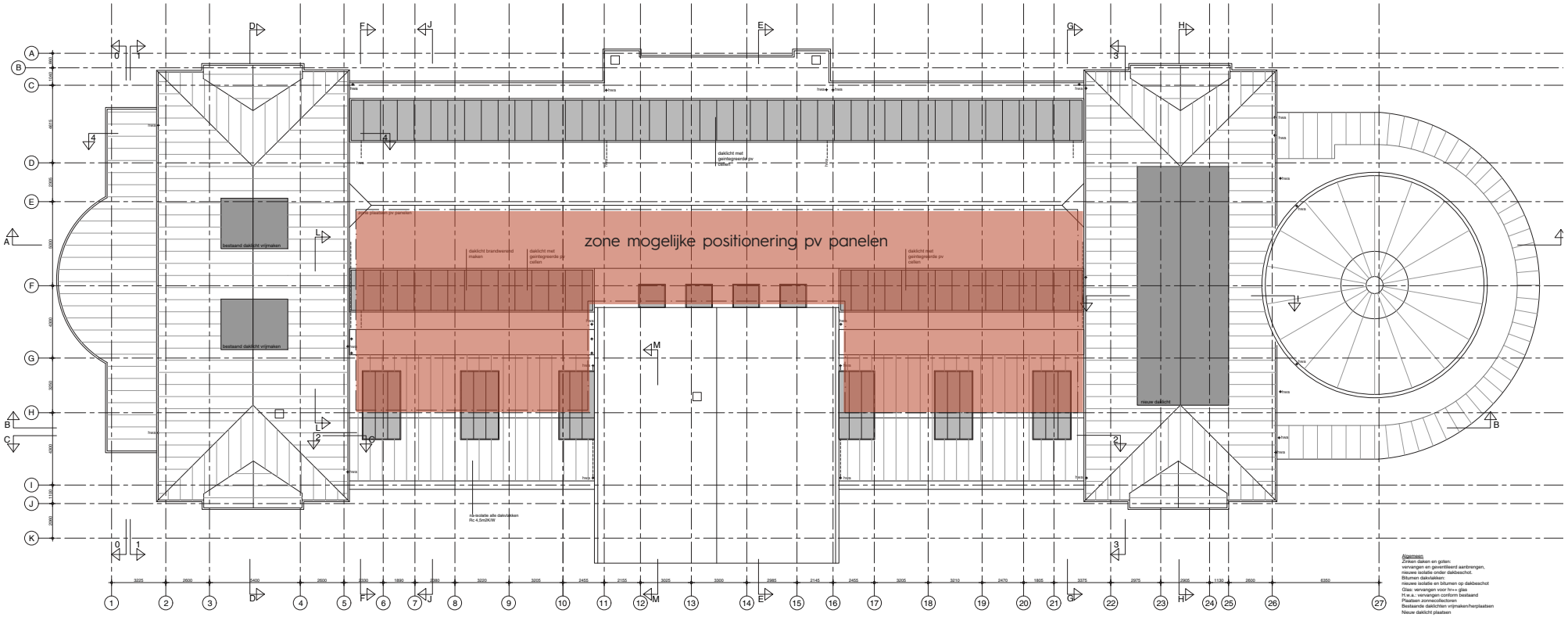
2e verdieping



Isolatie


technische ruimte
2.09b
zolder / technische ruimte
2.08
dienstgang
T1.18
5050+
grote Aquariumzaal
1.05
dienstgang
T1.19
Aquafee zaal
T1.05
B
1200
3150+ ok.bodem aq.
dienstgang
-1.22
filterbassins
-1.20
dienstgang
filterkelder
-1.12
A
1200
hal
0.05
12554+
9814+
8636+
B= 6210+
4243+
3268+
3040+
A= 2400+
2093+
Peil = 0
480-
1530-

Dak



dakken worden vernieuwd en geisoleerd

daklichten worden geopend met isolerene beglazing

dak ornamenten worden geconstrueerd

lichtstaten boven de aquaria worden voorzien van geintergreerde pv cellen