Aanleg







Groene borrelboom

NEW URBAN STANDARD


4e seizoen
Velvett

Kloosterwandstraat- Loesblei





NEW URBAN STANDARD

2019

Weert | Nieuwe markt





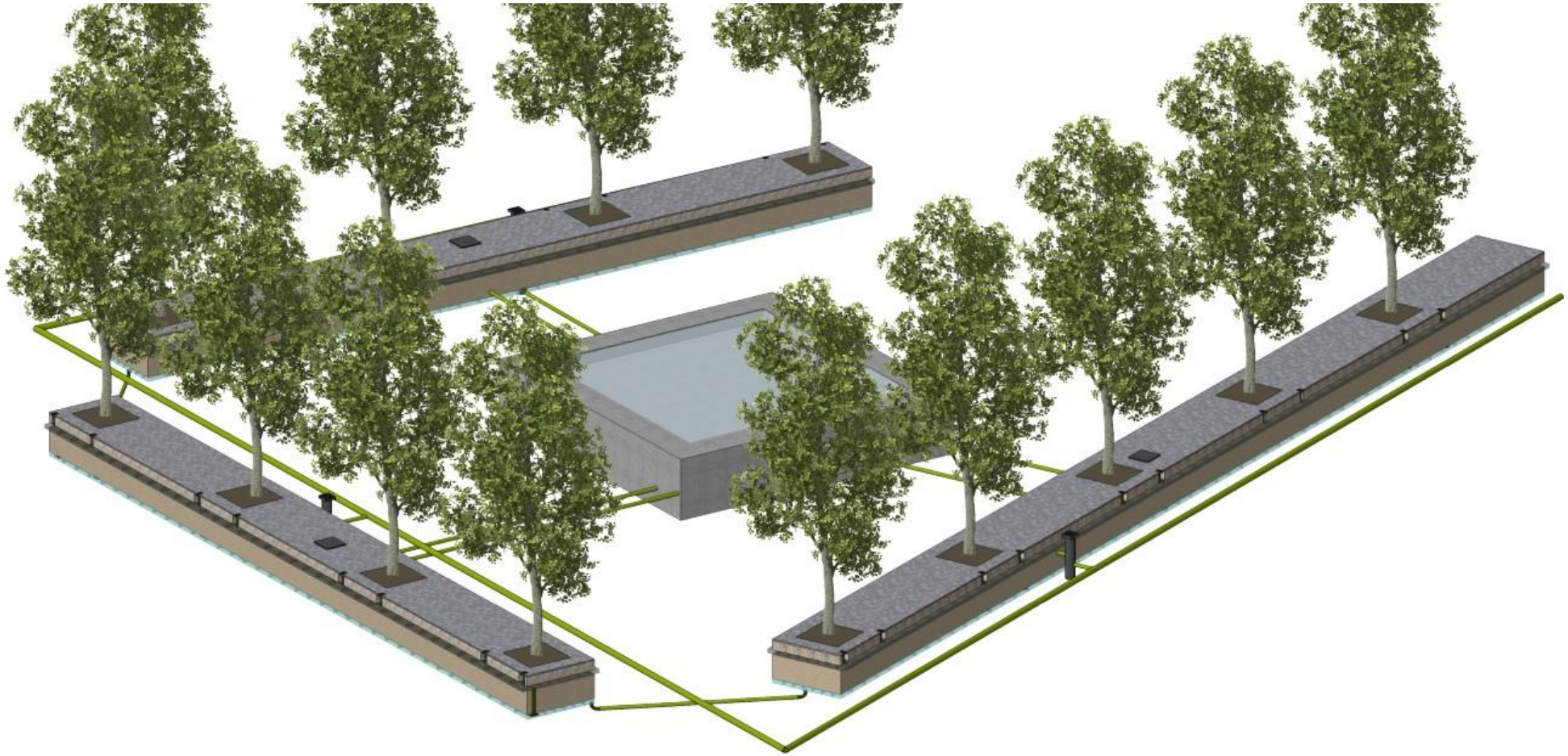


NEW URBAN STANDARD


3e seizoen
xenos
xenos
xenos
xenos
ONLY

2021

Bree | klimaat bomen Vrijthof



NEW URBAN STANDAR

Aanleg







NEW URBAN STANDARD


2022


2024

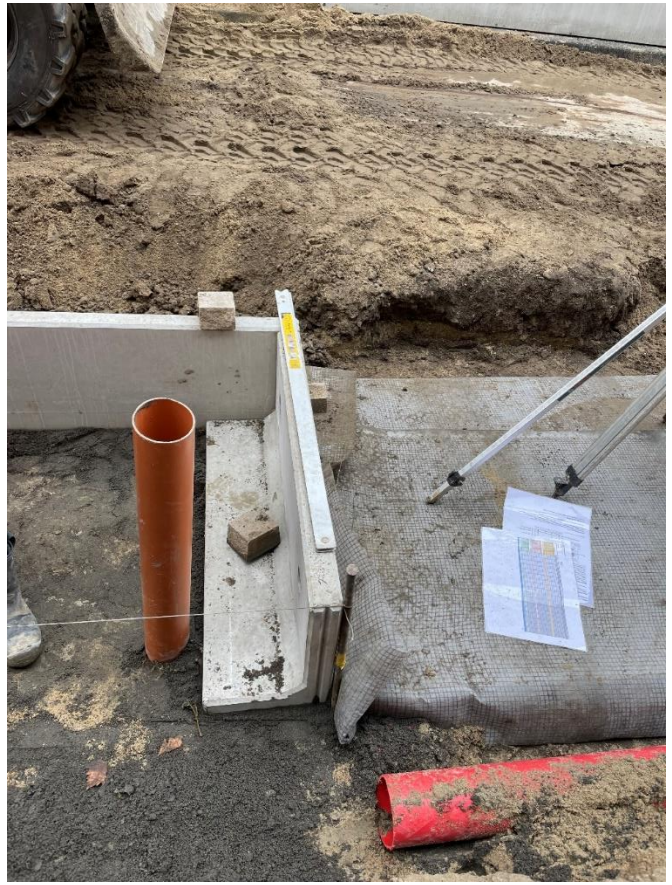
Willem II straat Tilburg

Combinatie van klimaatadaptatie en energietransitie



NEW URBAN STANDARD

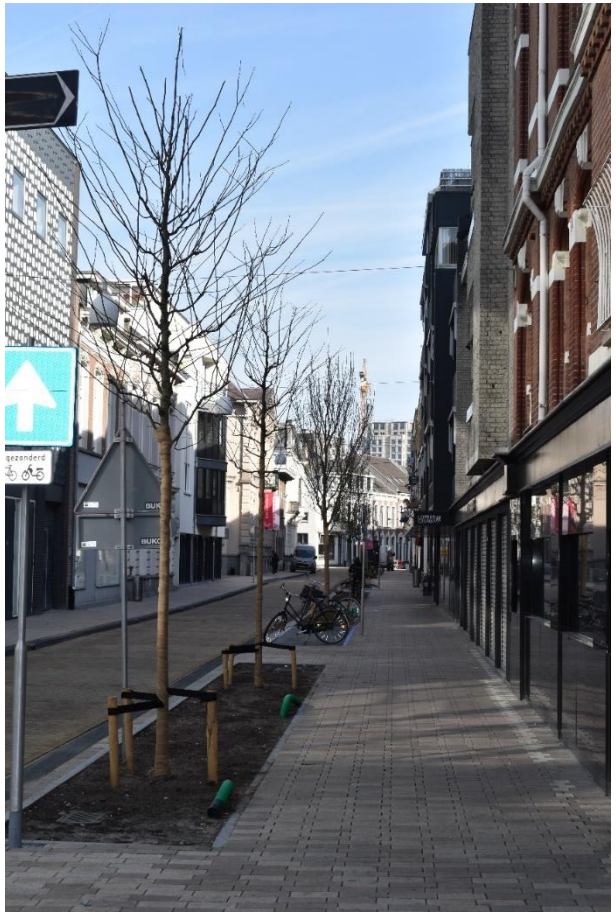





NEW URBAN STANDARD







NEW URBAN STANDARD


CINE
CITTA
2024

2024







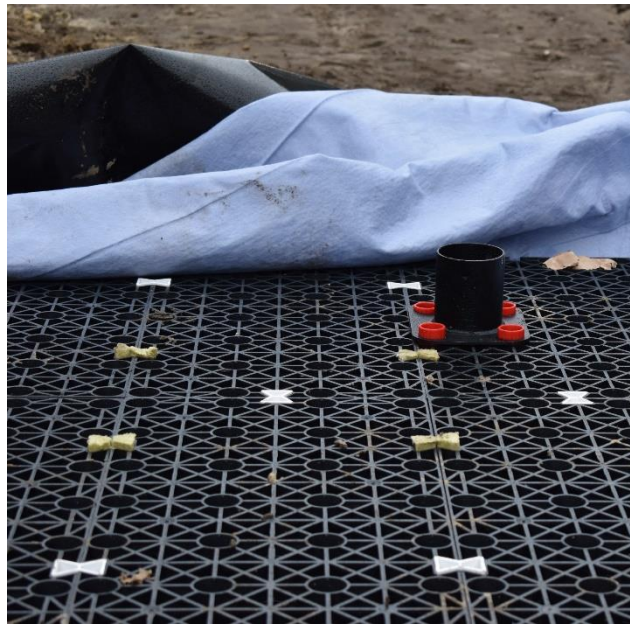
NEW URBAN STANDARD

2020

Uden | klimaat bomen Marktstraat



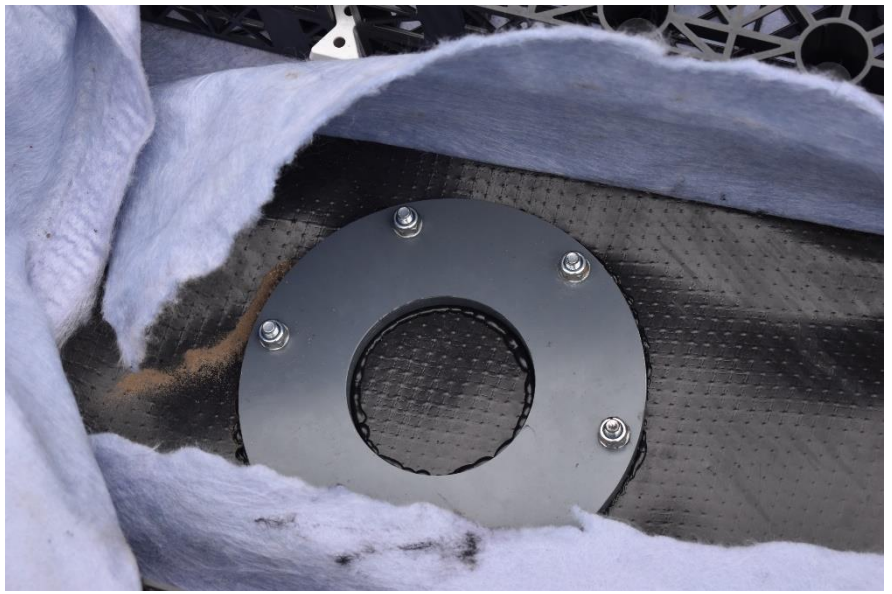




NEW URBAN STANDARD

Aanleg







NEW URBAN STANDARD

Aanleg







NEW URBAN STANDARD

2022



2024





NEW URBAN STANDARD


2024

Vredeburgkade | Utrecht

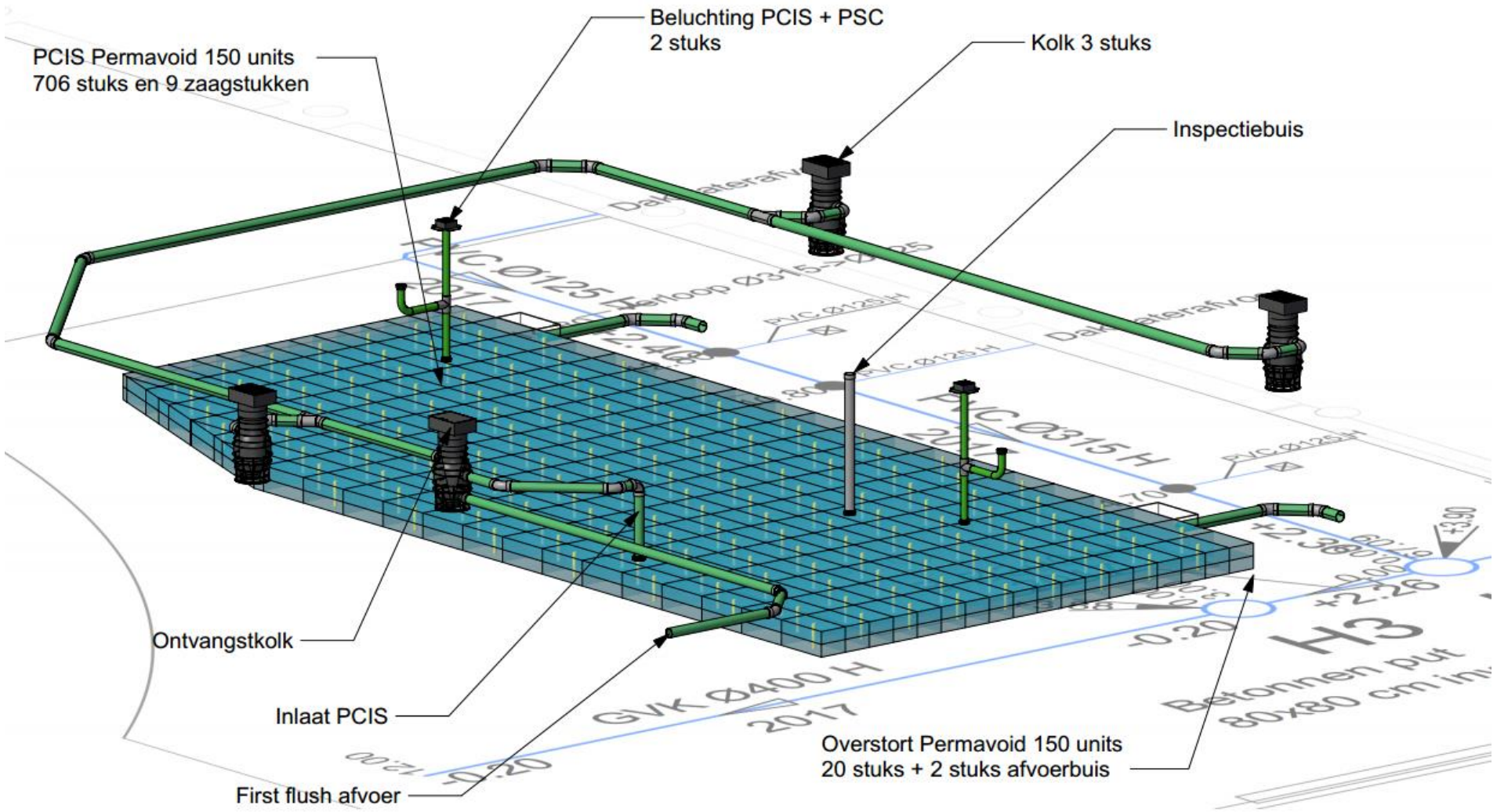
2019



NEW URBAN STANDARD


H3
H2
Betonnen put
80x80 cm inw.
GVK 0400 H
2017

Plan voor watermanagement



NEW URBAN STANDARD

2019

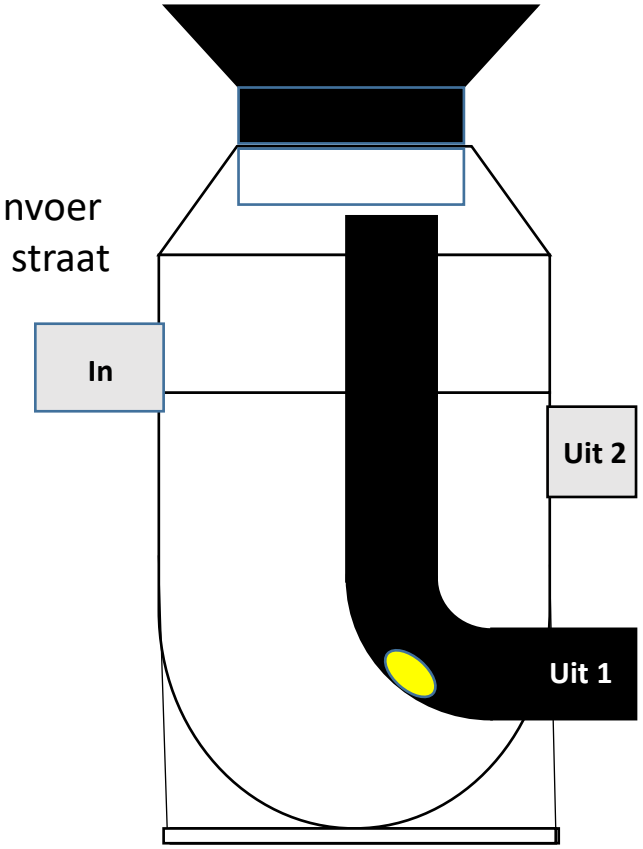
Vredeburgkade | Utrecht



NEW URBAN STANDARD

Smartkolk (ontvangstkolk) | First flush afvangen





Waterinvoer van de straat

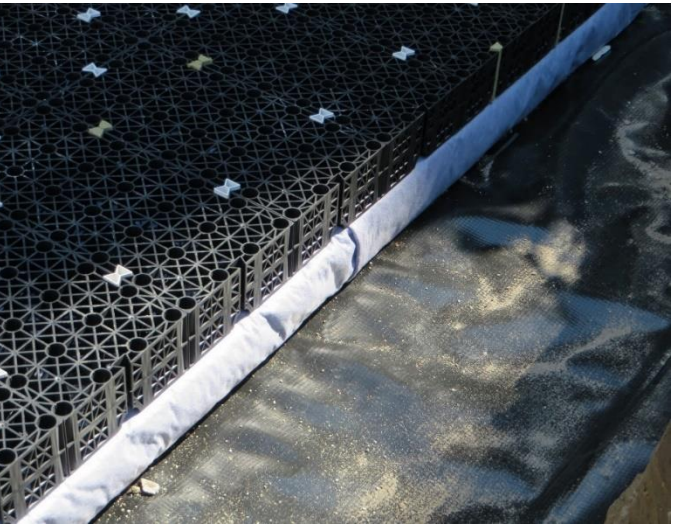
Wateruitvoer richting het Permavoid® Capillaire Irrigatie Systeem

Uitgang first flush naar riool/infiltratie of open water

NEW URBAN STANDARD








NEW URBAN STANDARD

Aanleg















NEW URBAN STANDARD

Aanleg


2022
HOOG CATHARIJNE
ecco

NEW URBAN STANDARD





Waalwijk | Markt

2022













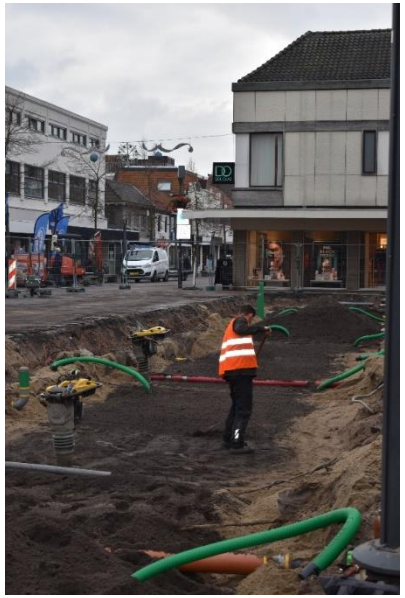


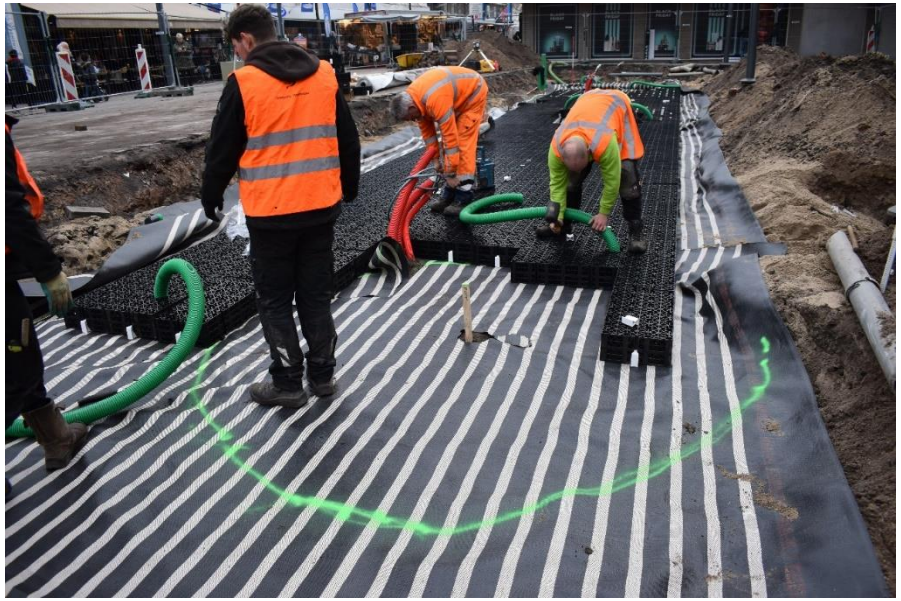
NEW URBAN STANDARD













NEW URBAN STANDARD

2022







NEW URBAN STANDARD


2024

Leeuwarden | Waagplein
Stadsweide

2022







NEW URBAN STANDARD







NEW URBAN STANDARD



2023


2024

2024



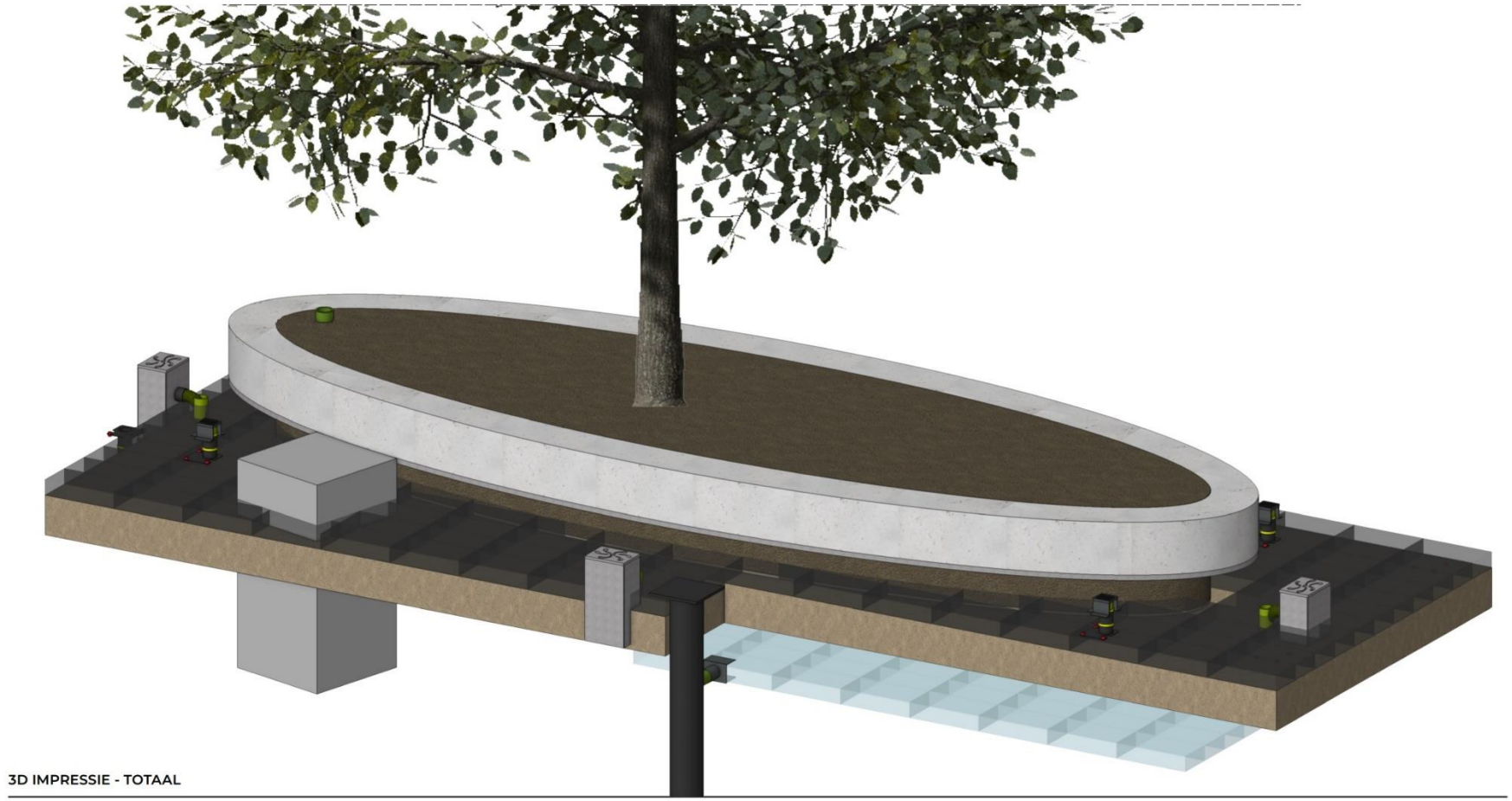




NEW URBAN STANDARD

Tilburg | Missionarisstraat
Vijfsprong

2021



3D IMPRESSIE - TOTAAL

NEW URBAN STANDARD






NEW URBAN STANDARD







NEW URBAN STANDARD





NEW URBAN STANDARD

GEEF UW GROENE PLANNEN WATER



NEW URBAN STANDARD

Drukverdelende constructie

Parkeerplaatsen

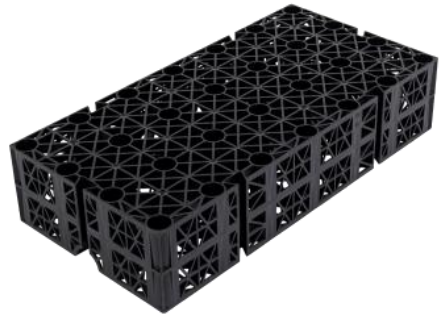
Permavoid 150

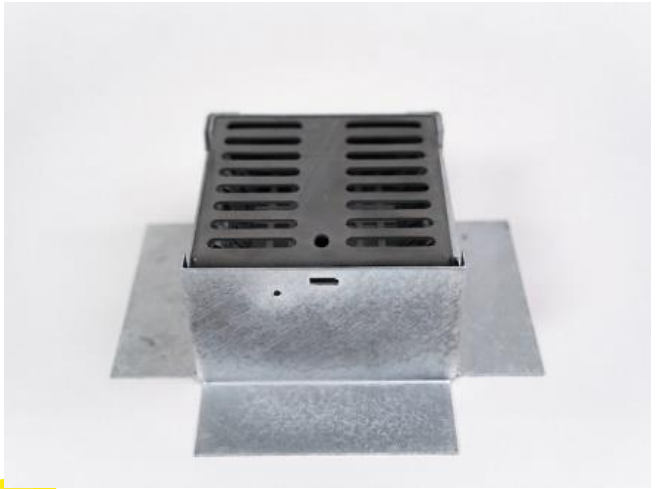
Permatex XTR
Permatex 300

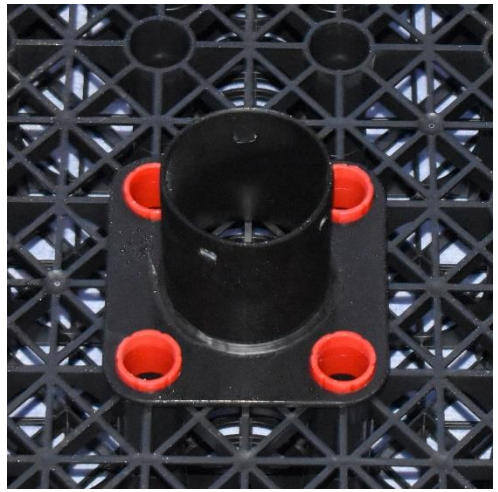
Boveninlaat Ø80

Belu rooster Robuust



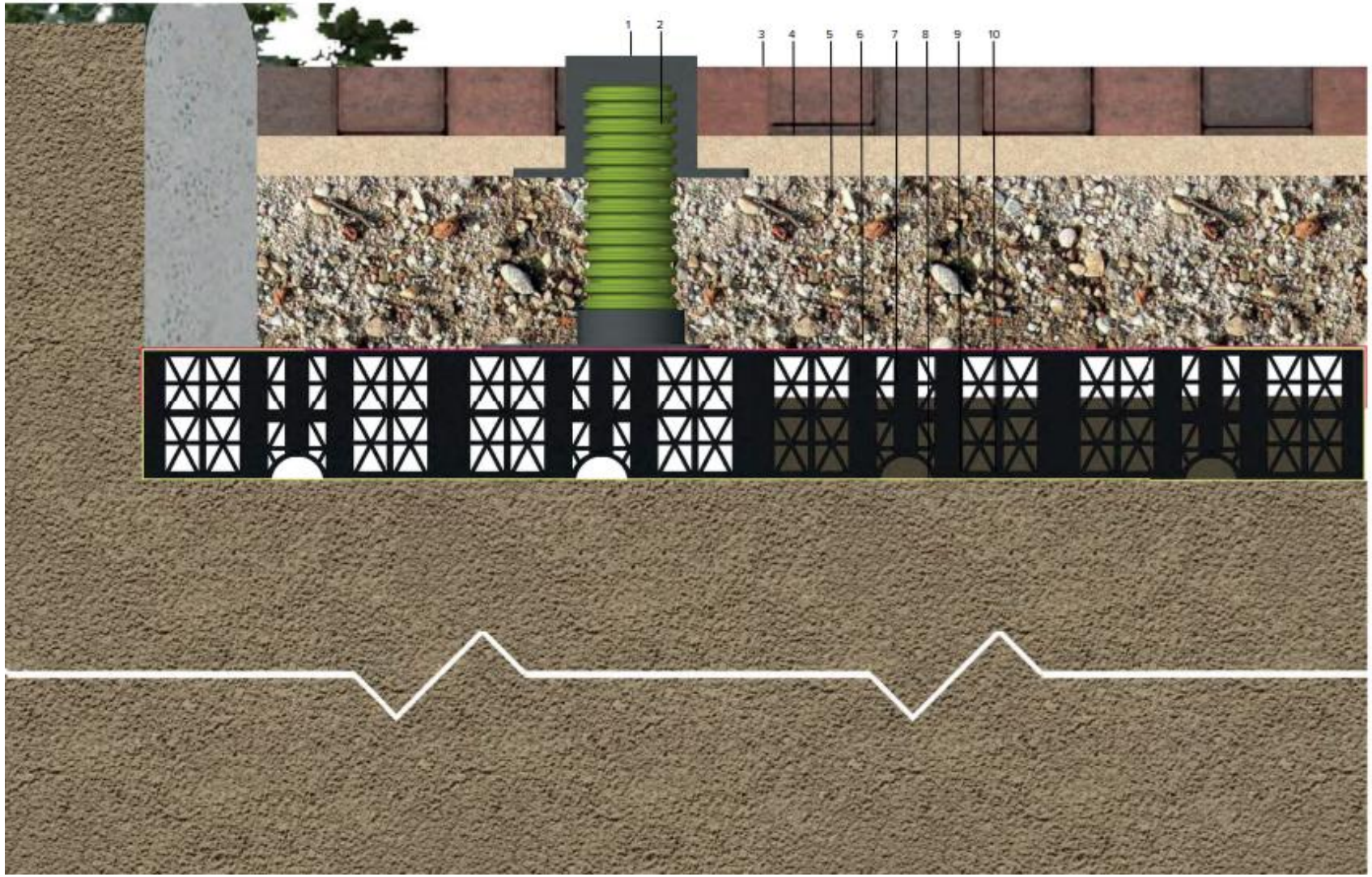






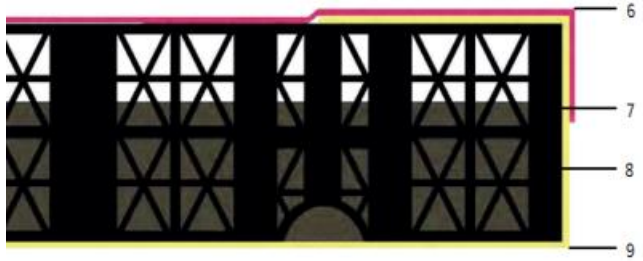


NEW URBAN STANDARD

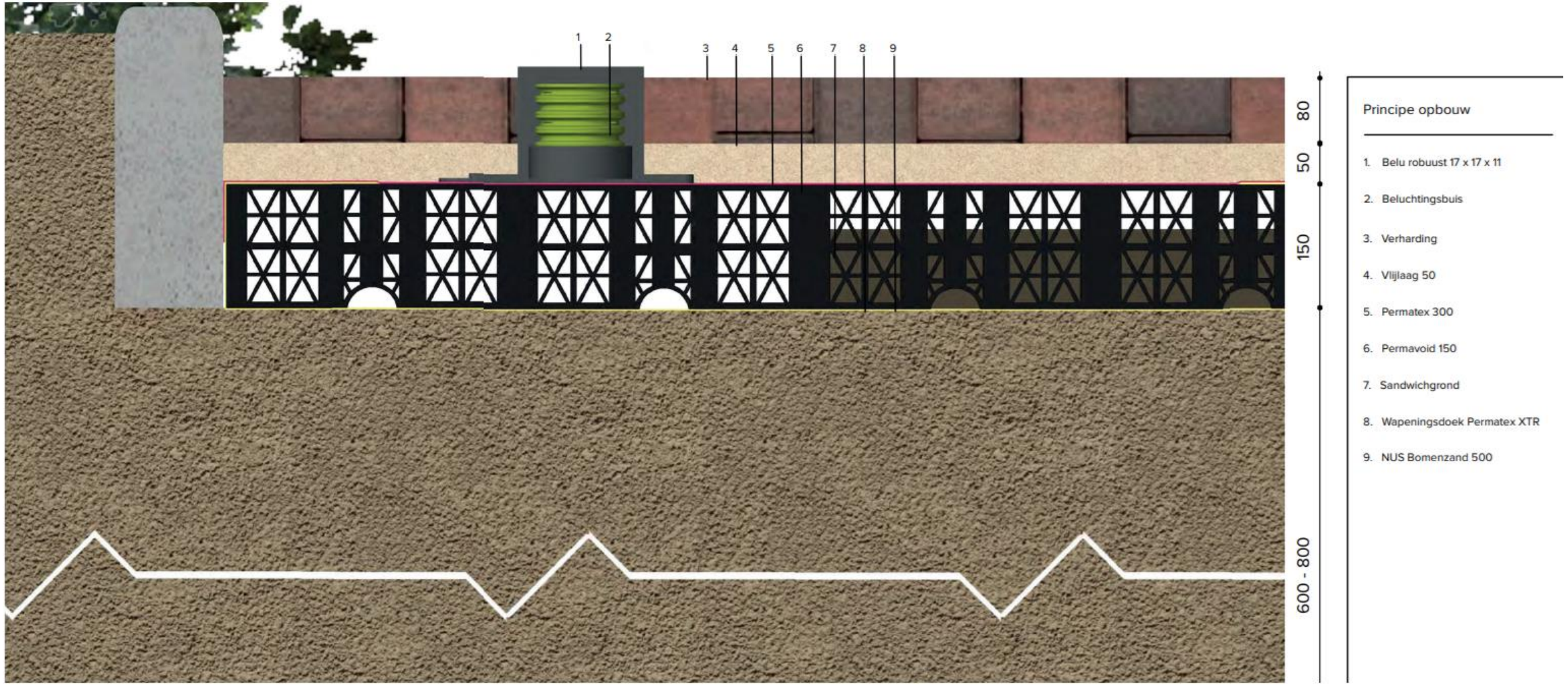


Principe opbouw

1. Belu robuust 17 x 17 x 11
2. Beluchtingsbuis
3. Verharding
4. Vlijlaag 50
5. Funderingslaag
6. Permatex 300
7. Permavoid 150
8. Sandwichgrond
9. Wapeningsdoek Permatex XTR
10. NUS Bomenzand 500



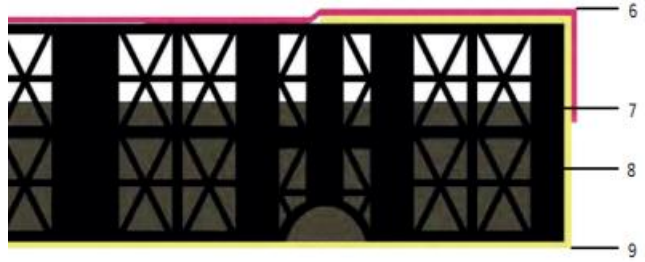
NEW URBAN STANDARD



Principe opbouw

1. Belu robuust 17 x 17 x 11
2. Beluchtingsbuis
3. Verharding
4. Vlijlaag 50
5. Permatex 300
6. Permavoid 150
7. Sandwichgrond
8. Wapeningsdoek Permatex XTR
9. NUS Bomenzand 500

NEW URBAN STANDARD



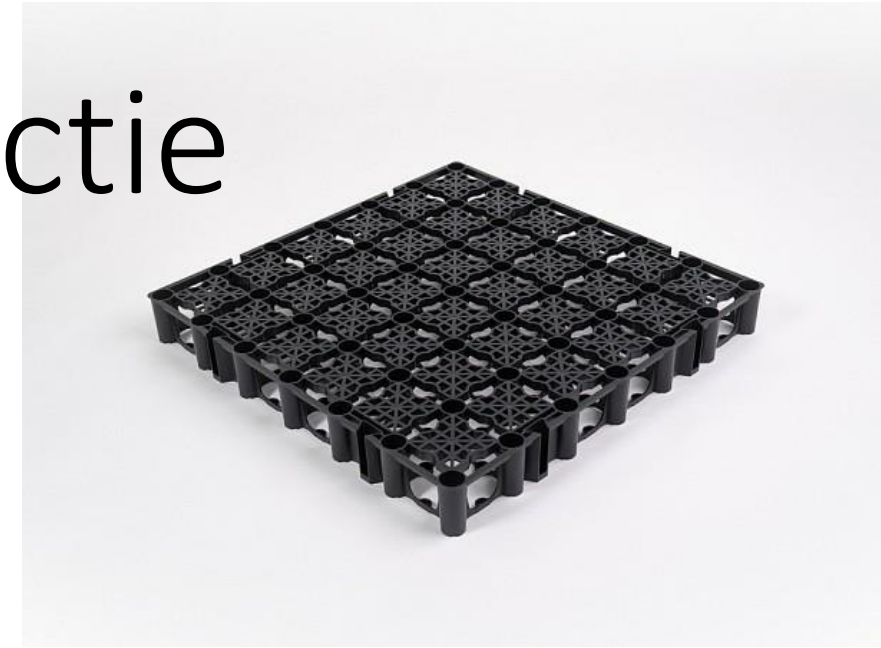
Drukverdelende constructie

Fietspaden

Permavoid 85s

Permatex XTR
Permatex 300

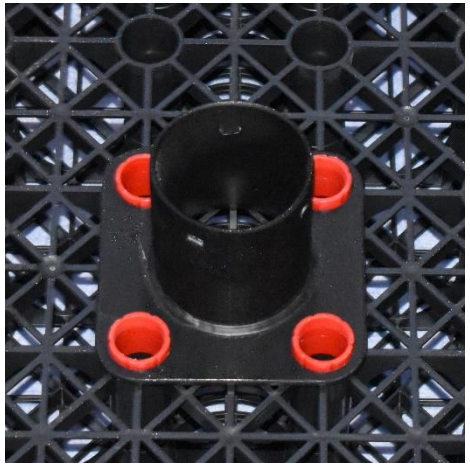




Boveninlaat Ø 80

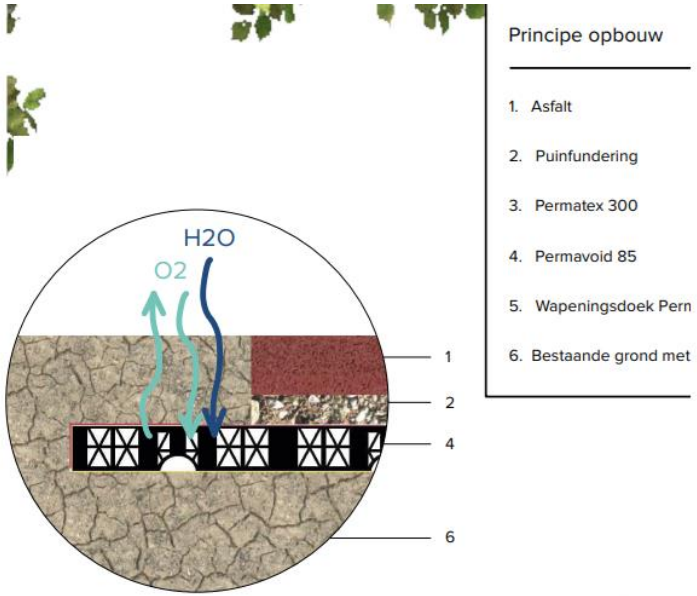
Belu Rooster Robuust





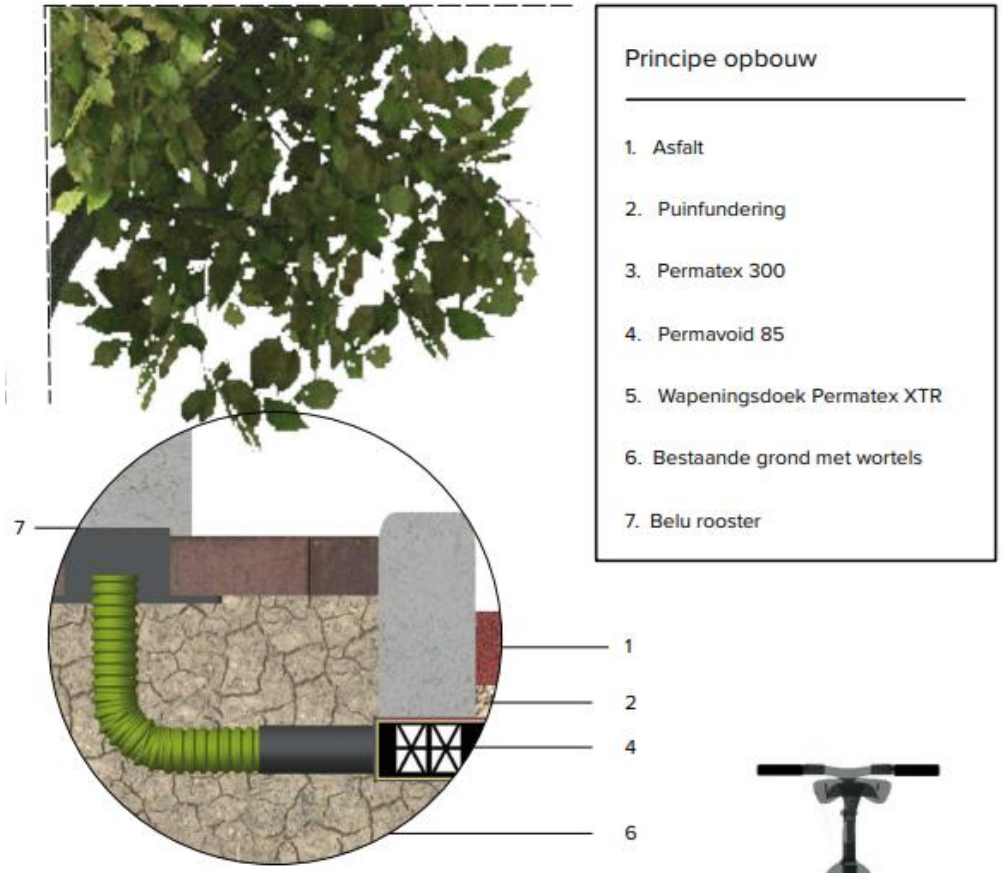


NEW URBAN STANDARD



Principe opbouw

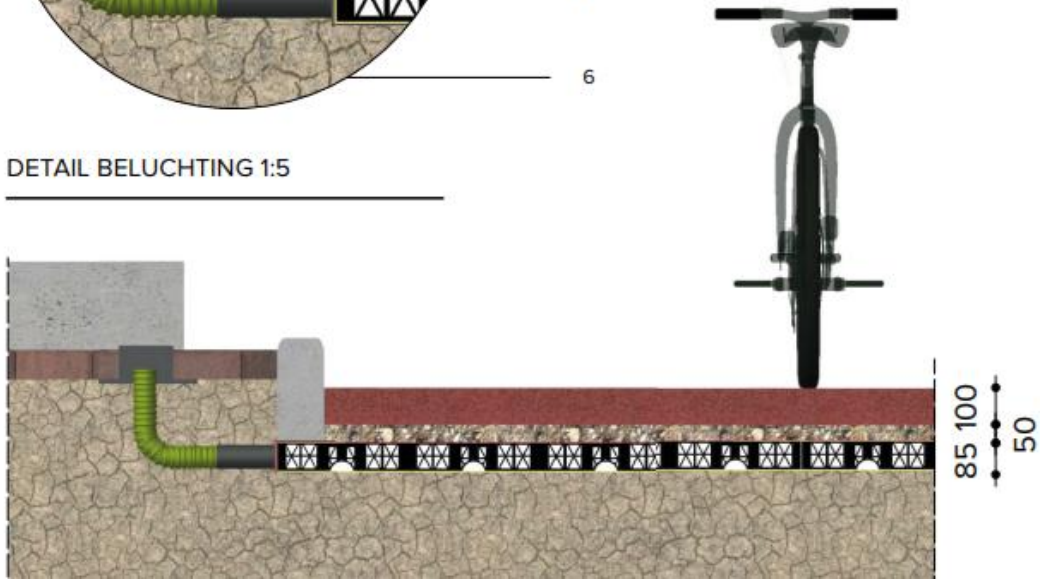
1. Asfalt
2. Puinfundering
3. Permatex 300
4. Permavoid 85
5. Wapeningsdoek Pern
6. Bestaande grond met



Principe opbouw

1. Asfalt
2. Puinfundering
3. Permatex 300
4. Permavoid 85
5. Wapeningsdoek Permatex XTR
6. Bestaande grond met wortels
7. Belu rooster

DETAIL BELUCHTING 1:5



NEW URBAN STANDARD

Drukverdelende constructie

Behoud van bestaande bomen

Permavoid 85s

Permatex 150

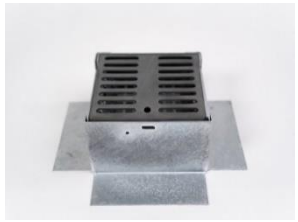
Permatex XTR
Permatex 300

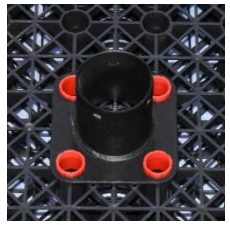
Boveninlaat Ø80

Belu rooster Robuust







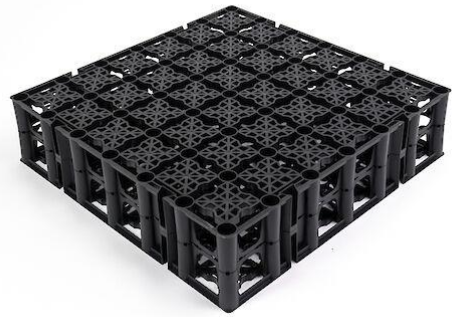






NEW URBAN STANDARD

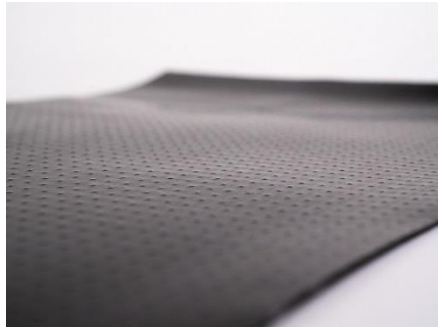
Passief Irrigatie systeem



Permavoid Capillair Irrigatie Systeem

Permavoid 170s
Permavoid Ultra light 170s
Permavoid 85s
Permavoid Ultra light 85s
PermaFlex 700
Permatex Cap
Permatape

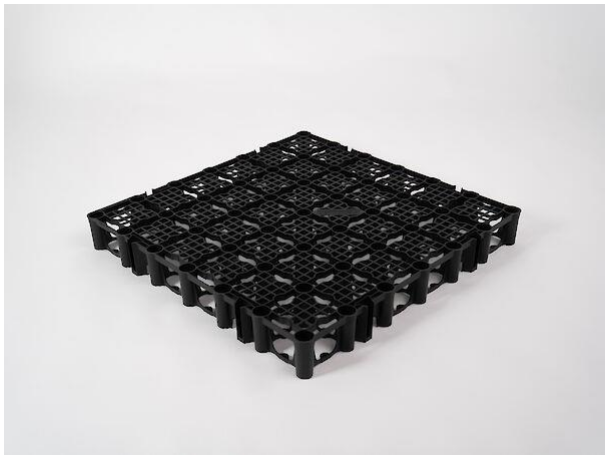












NEW URBAN STANDARD

Hulpstukken

- Zijuitlaat
- Boveninlaat
- Filterput
- Inspectie Gully
- Gietijzeren deksel
- Belu rooster
- Stalen eindkap
- Bovenin/uitlaat Ø80





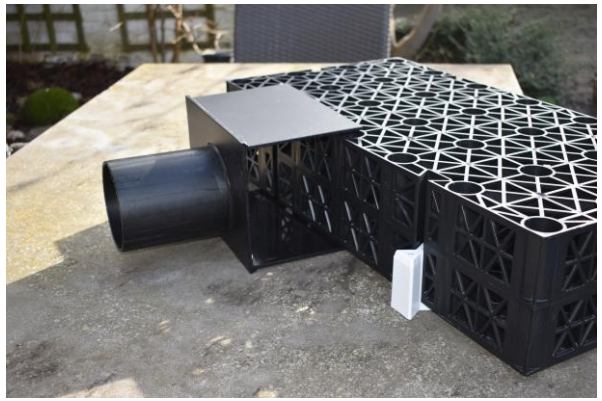


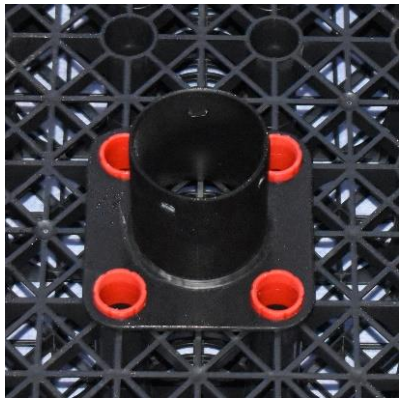




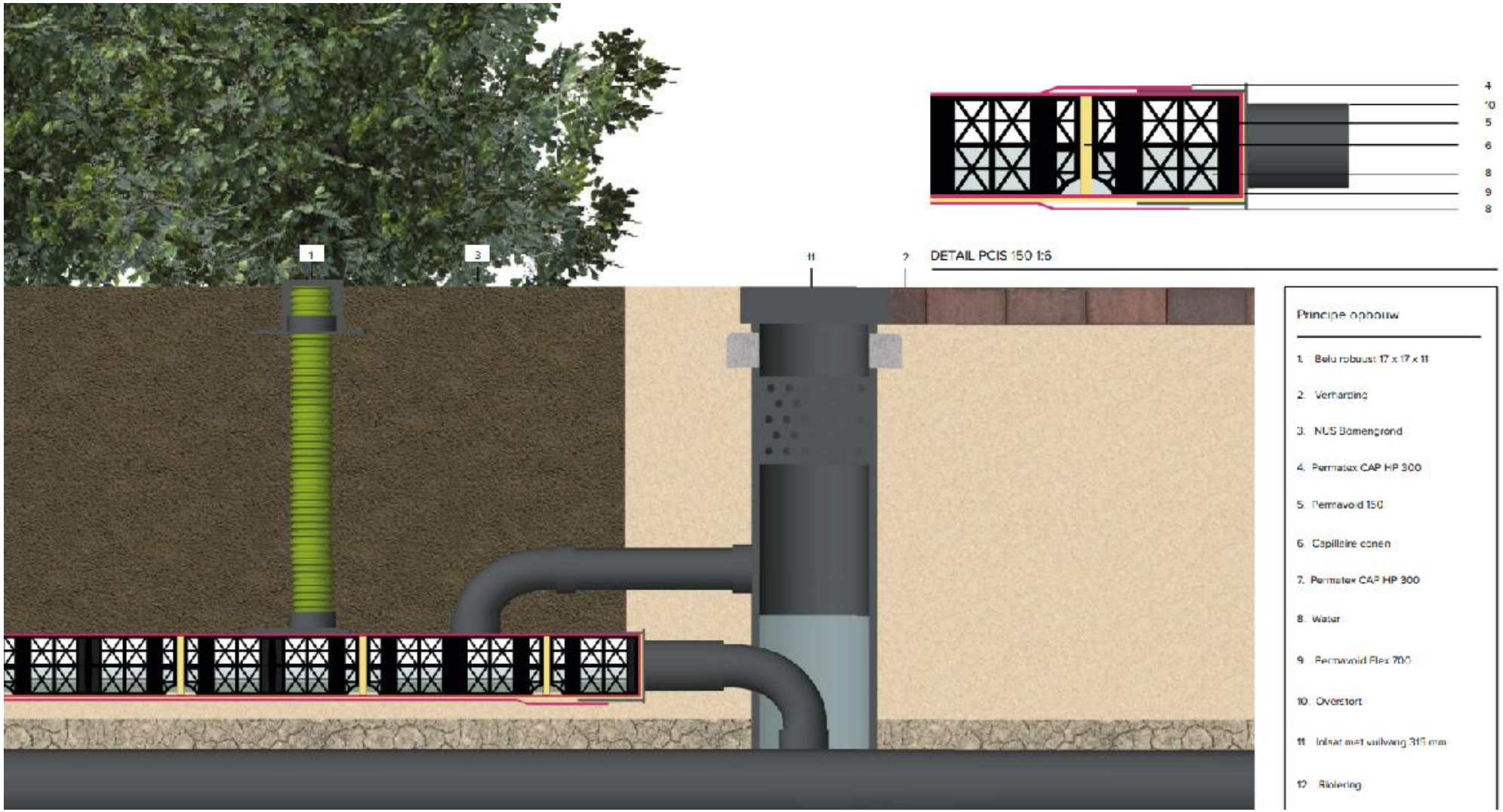




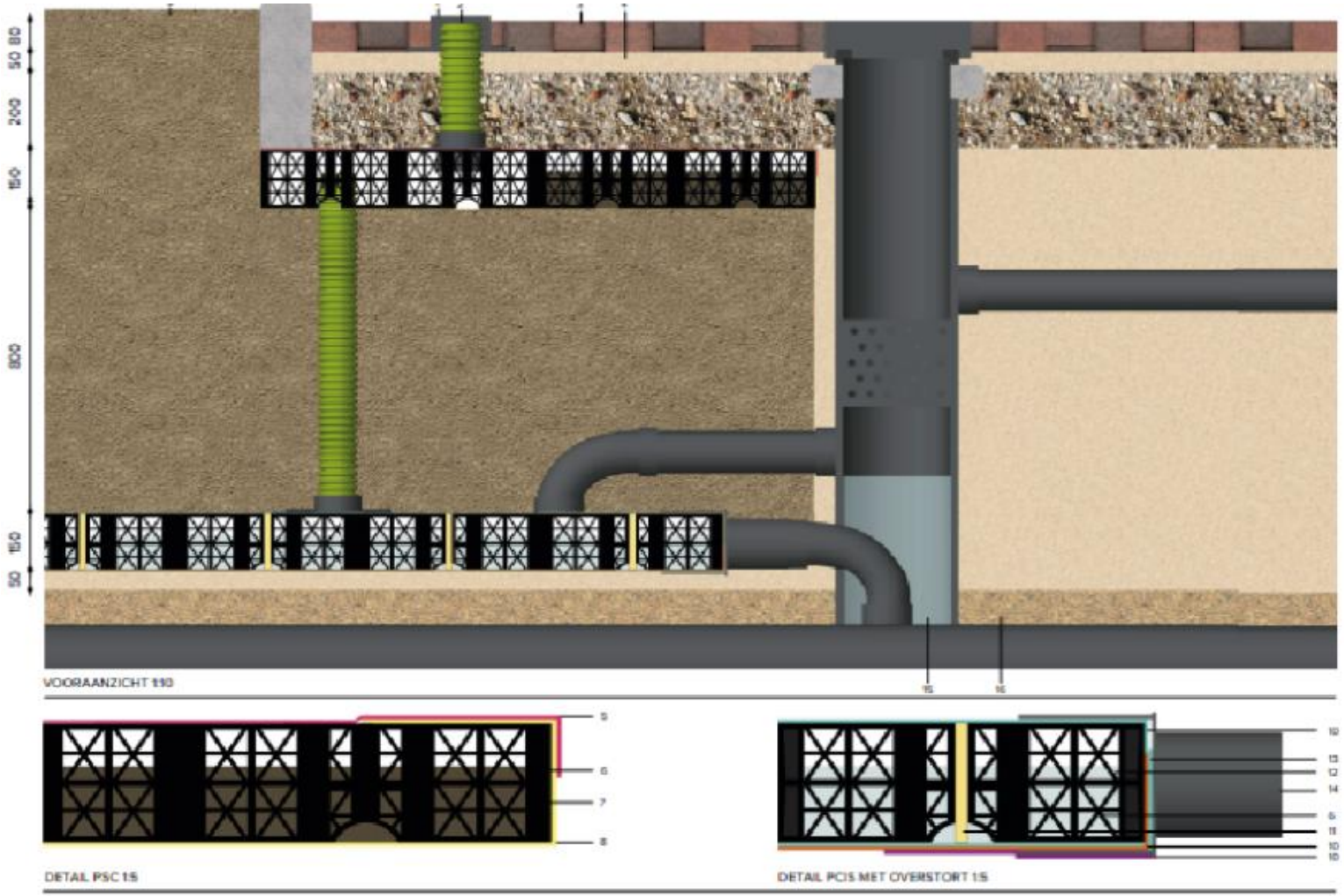




NEW URBAN STANDARD



NEW URBAN STANDARD



Principe opbouw

1. Betonrelaxand 17 x 17 x 11
2. Belichtingsbuis
3. Verharding
4. Vlijlaag 50
5. Permatex 300
6. Permavoid 150
7. Sterkteichgrond
8. Wapeningsdoek Permatex XTG
9. NJS Bermsteen grijs 550
10. Perm dtex CAP HP 300
11. Capillaire zones
12. Water
13. Permatex Flex 700
14. Overstort
15. Inlaat met vuilvang 315 mm
16. Puinfundering

NEW URBAN STANDARD