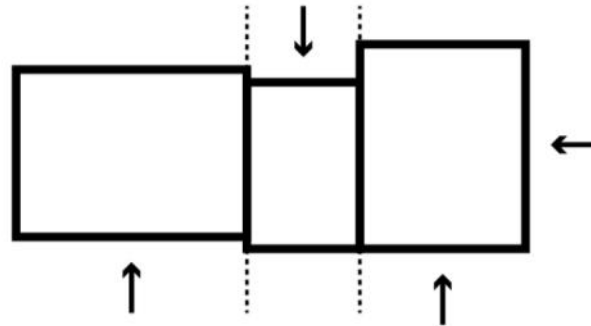




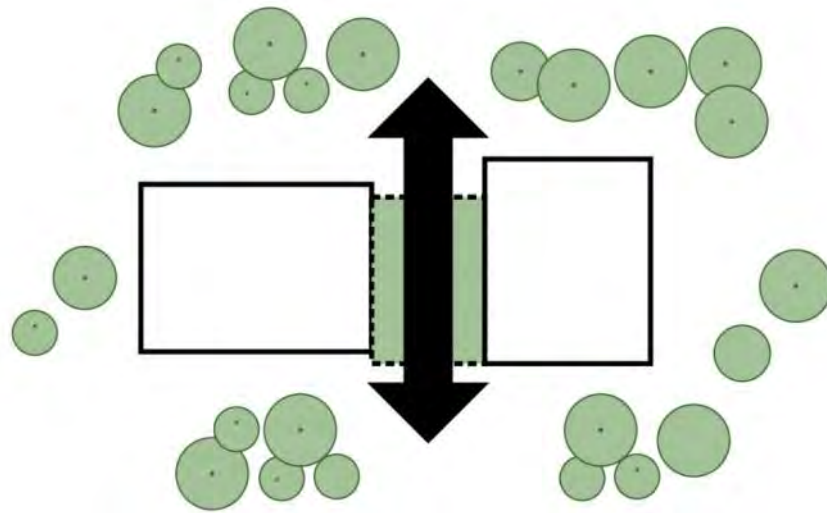
Bijeenkomst 23-09-2015 MFC 3B4



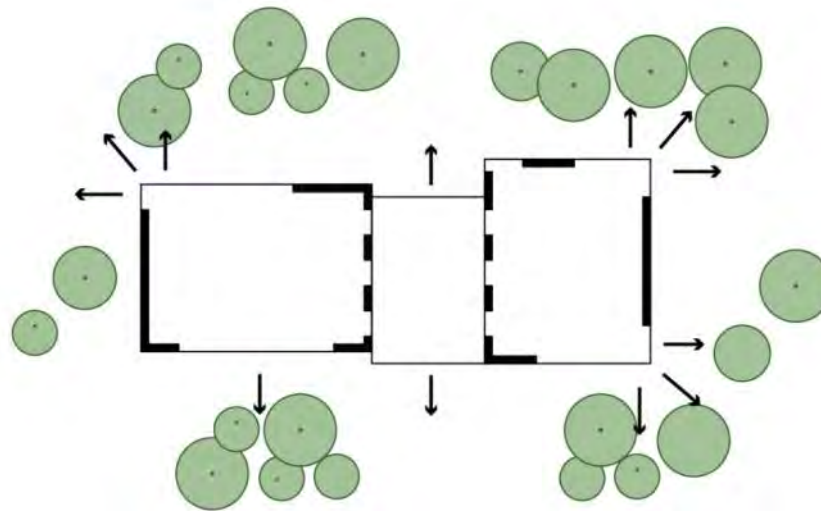
Plankaart MFC 3B4 Renkum



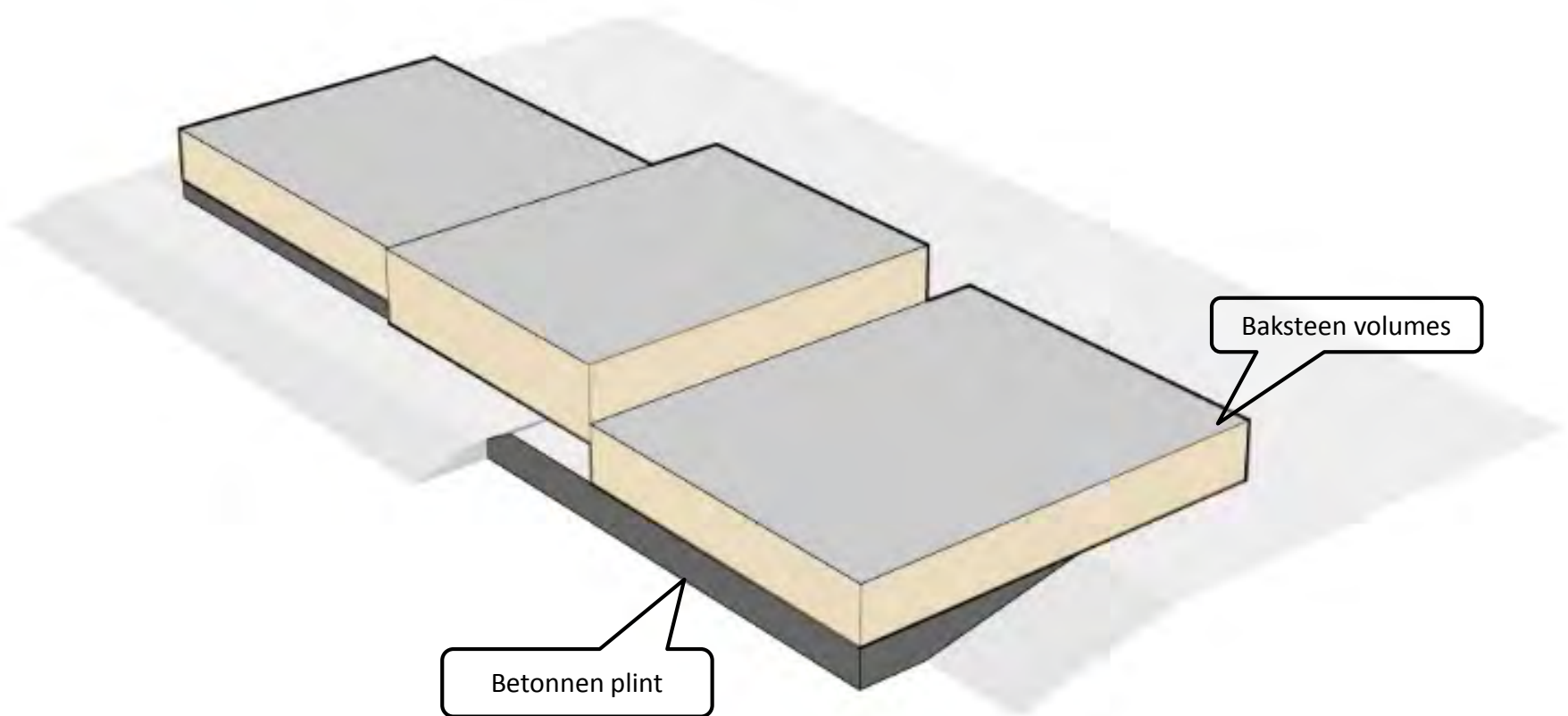
compact, kleinschalig gebouw: opknippen en verschuiven



landschap vloeit door gebouw



Geen achterkanten: alzijdige oriëntatie



Materialisering: baksteen volumes op betonnen plint
Menselijke maat, ritmiek en uitstraling naar omgeving



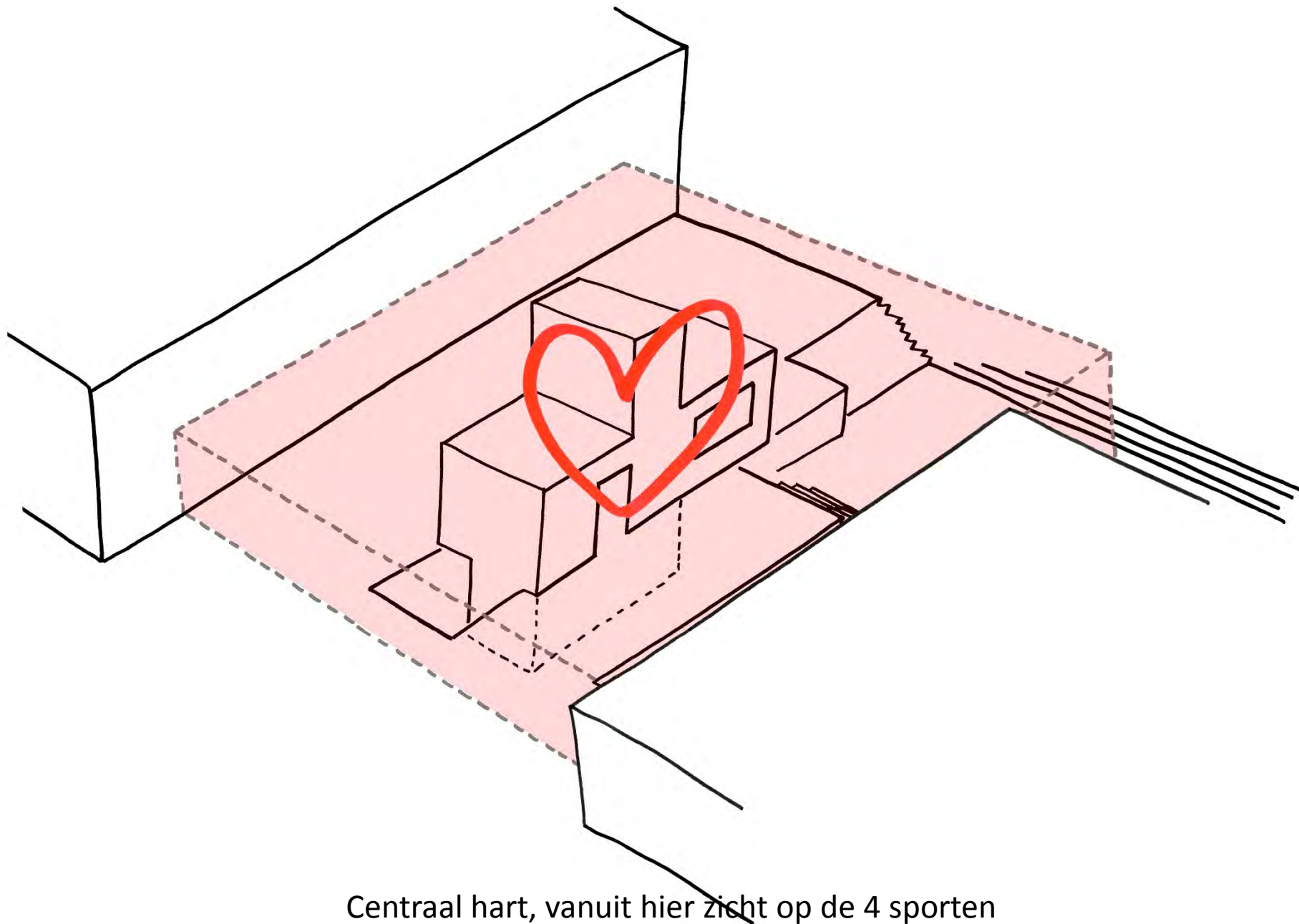
Visualisatie gebouw: zuidgevel



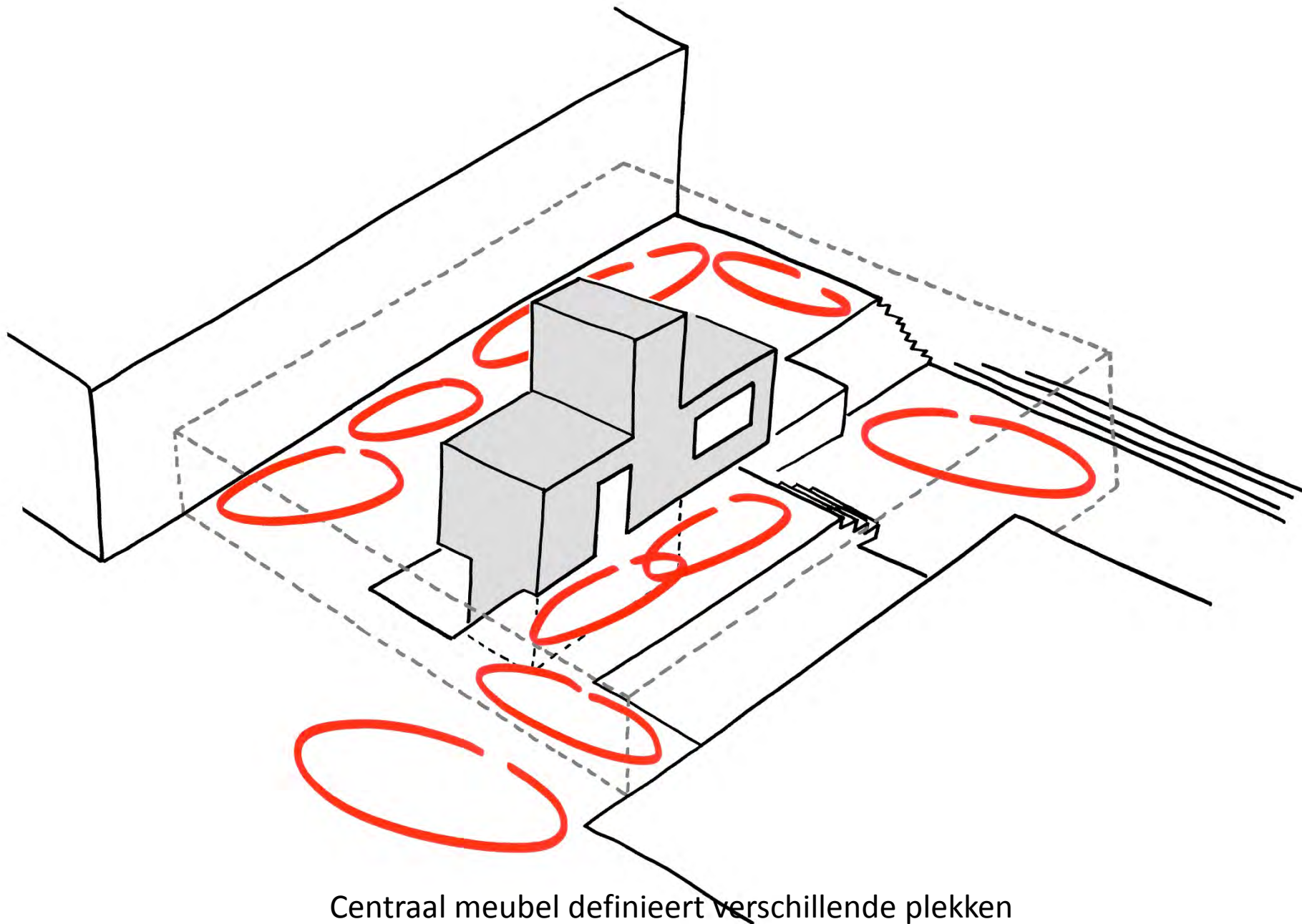
Visualisatie gebouw: noordgevel



Referentie gevel met baksteen en beton

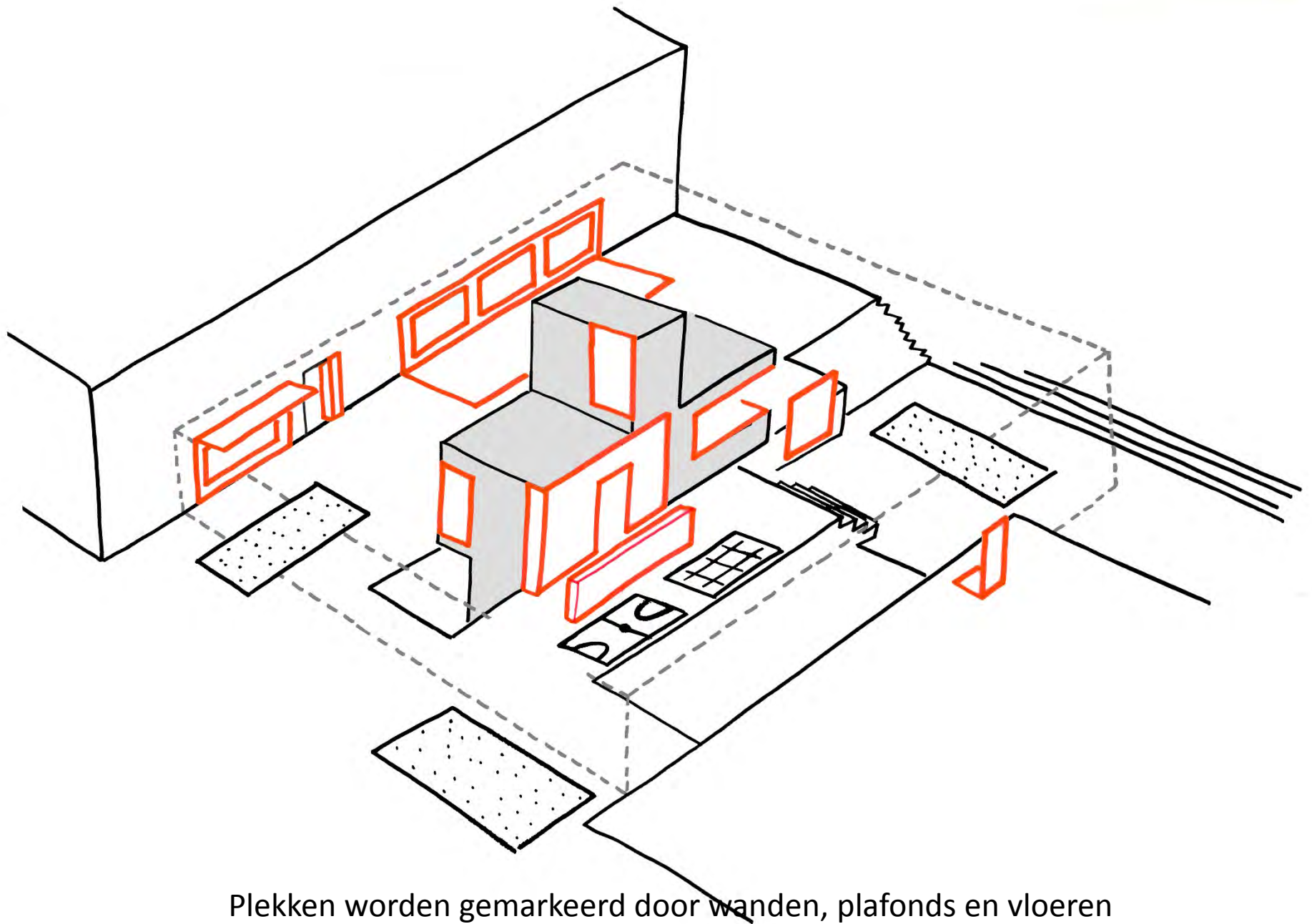


Centraal hart, vanuit hier zicht op de 4 sporten





Centraal meubel definieert verschillende plekken



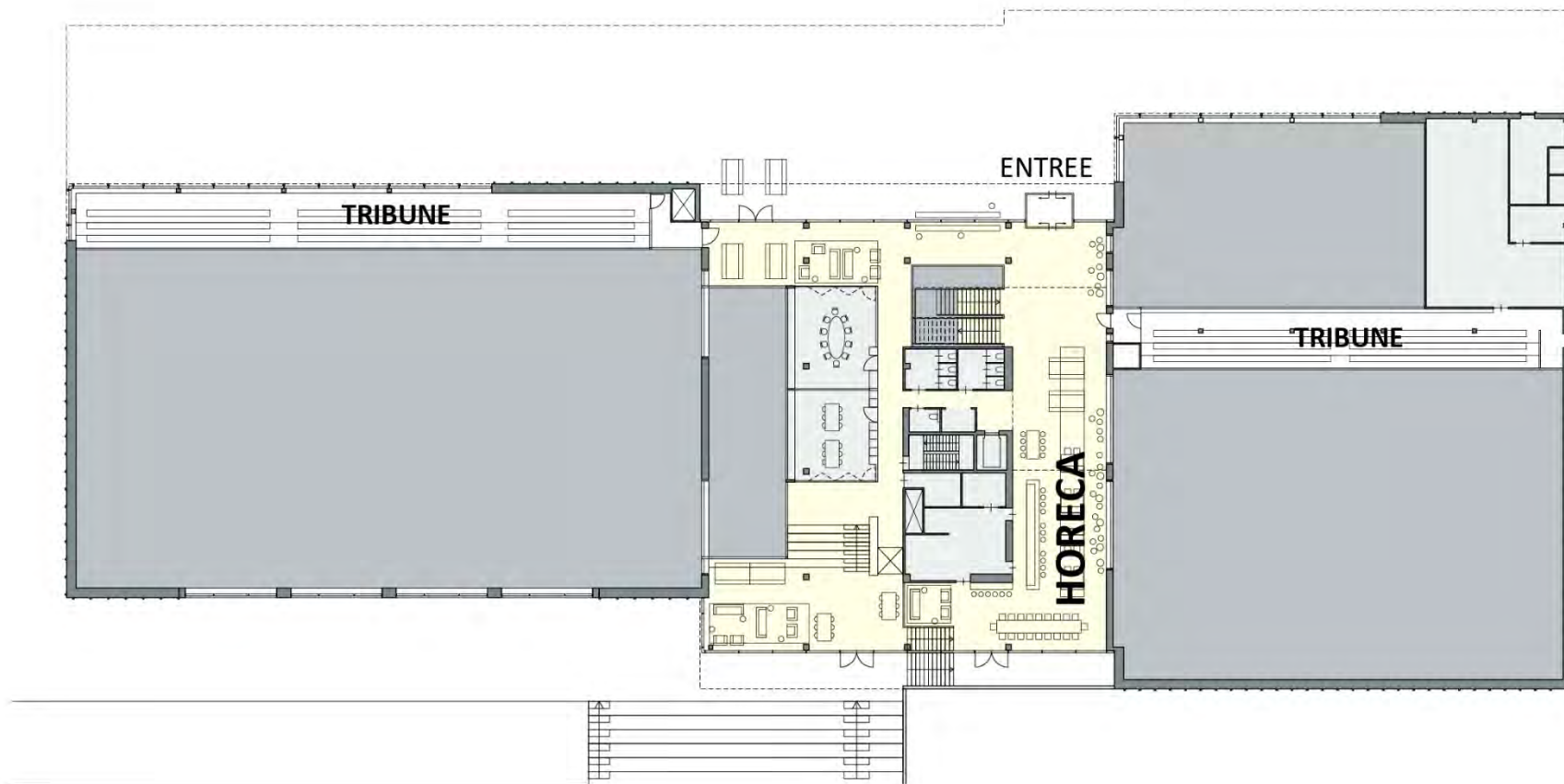
Plekken worden gemarkeerd door wanden, plafonds en vloeren



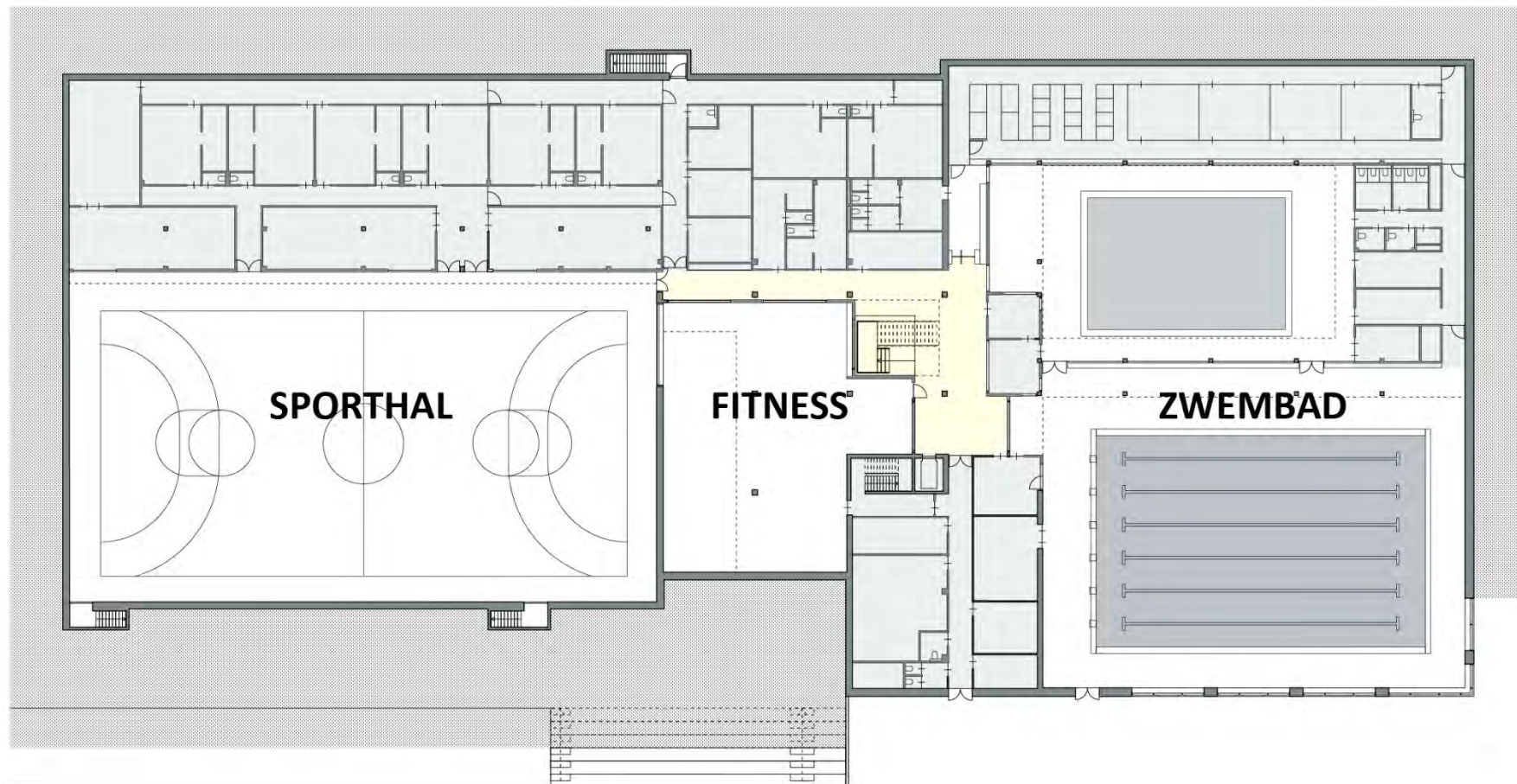
Visualisatie entreegebied



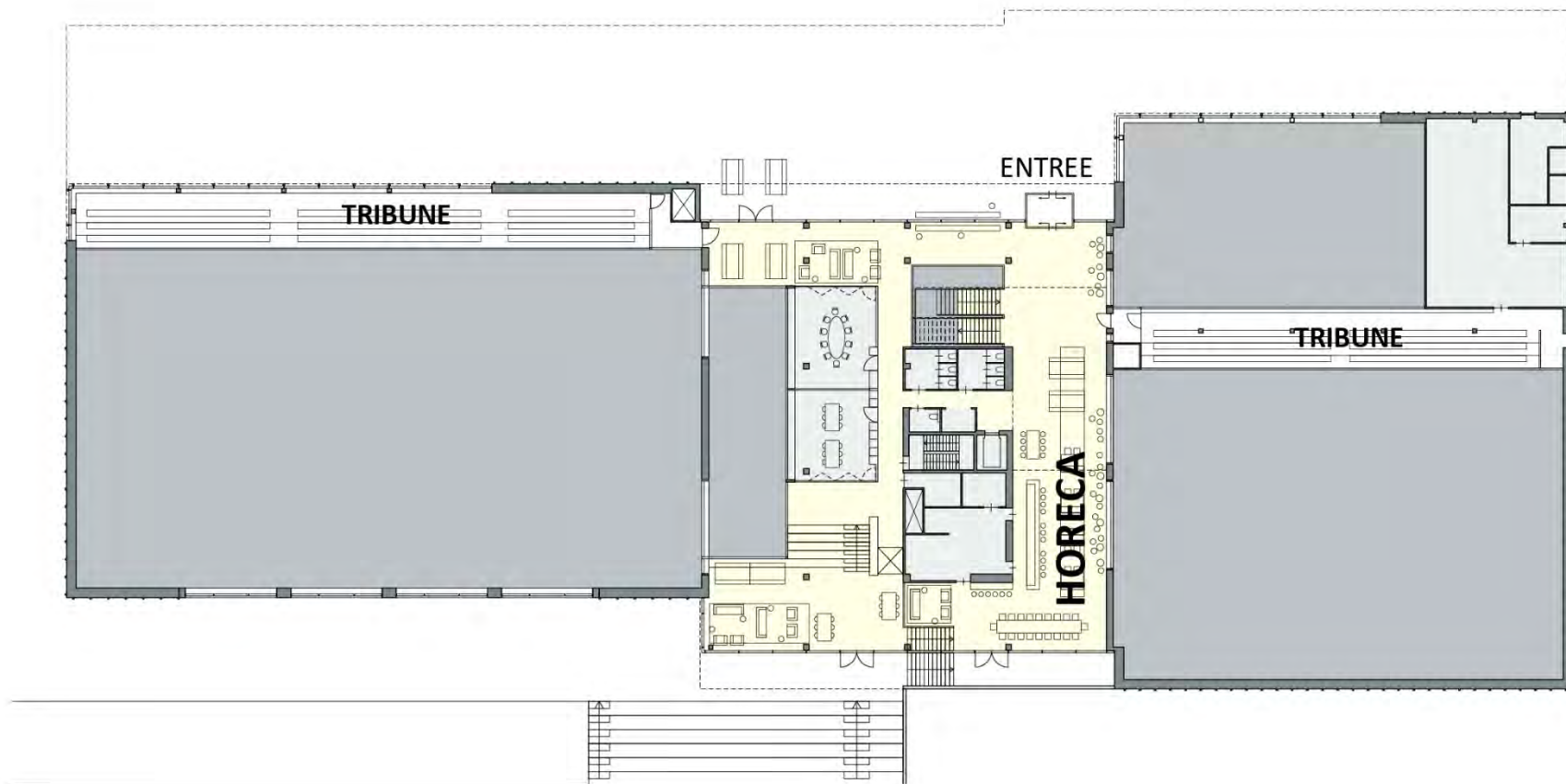
Visualisatie horeca zuidzijde



LAAG 1



LAAG 0



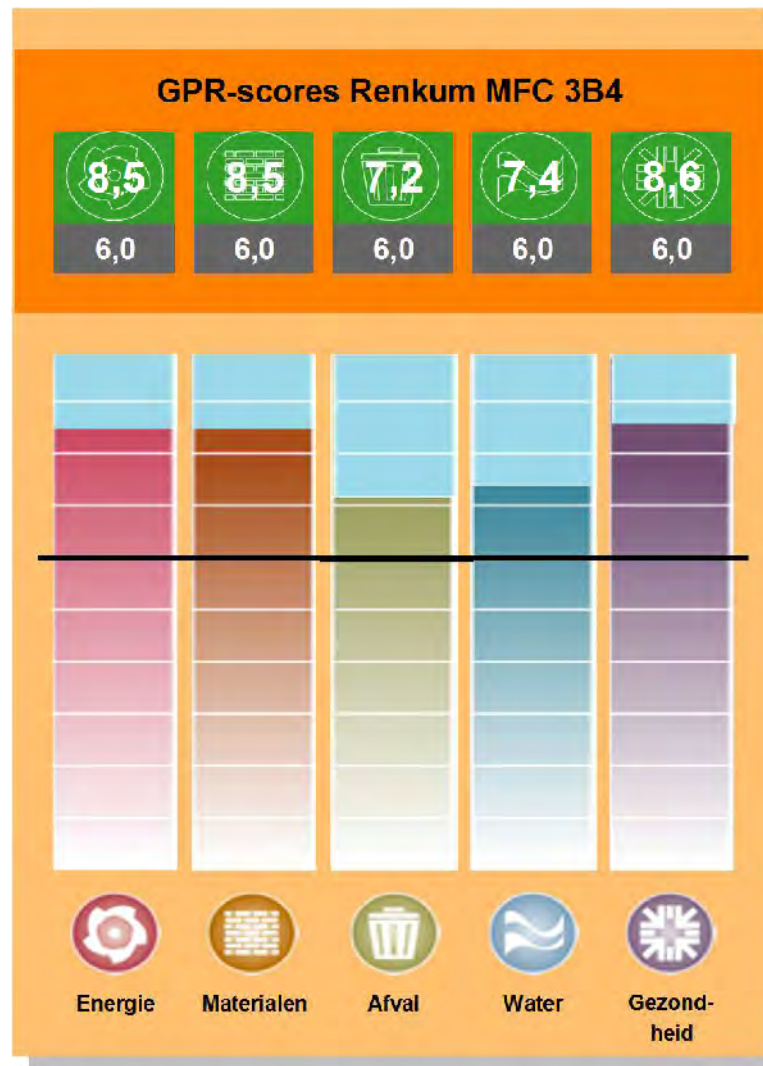
LAAG 1



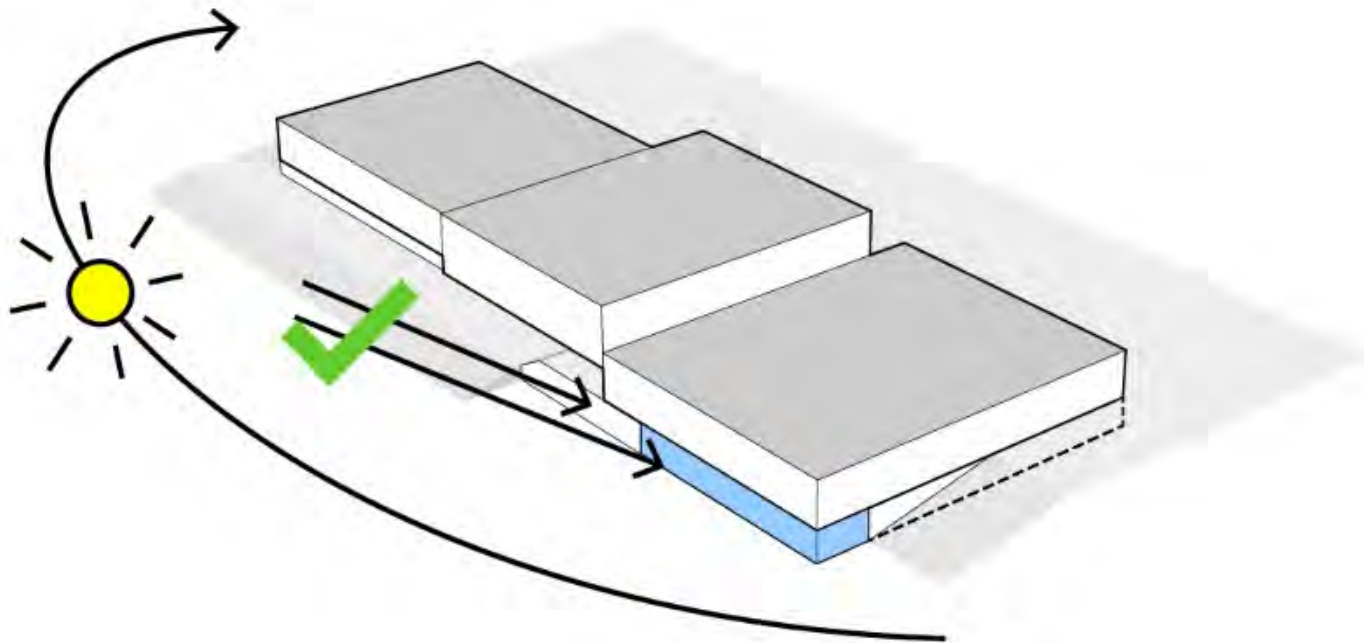
LAAG 2



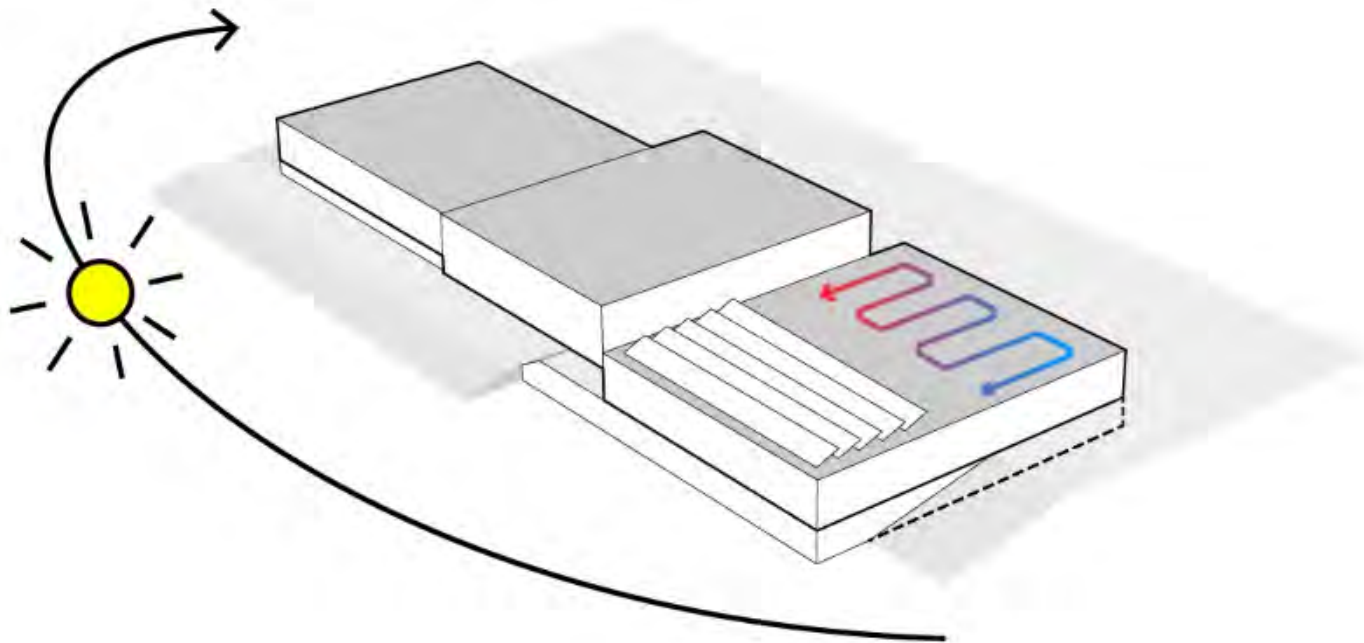




Duurzaamheidsmaatregelen: meting via GPR (gebouw prestatie richtlijn)

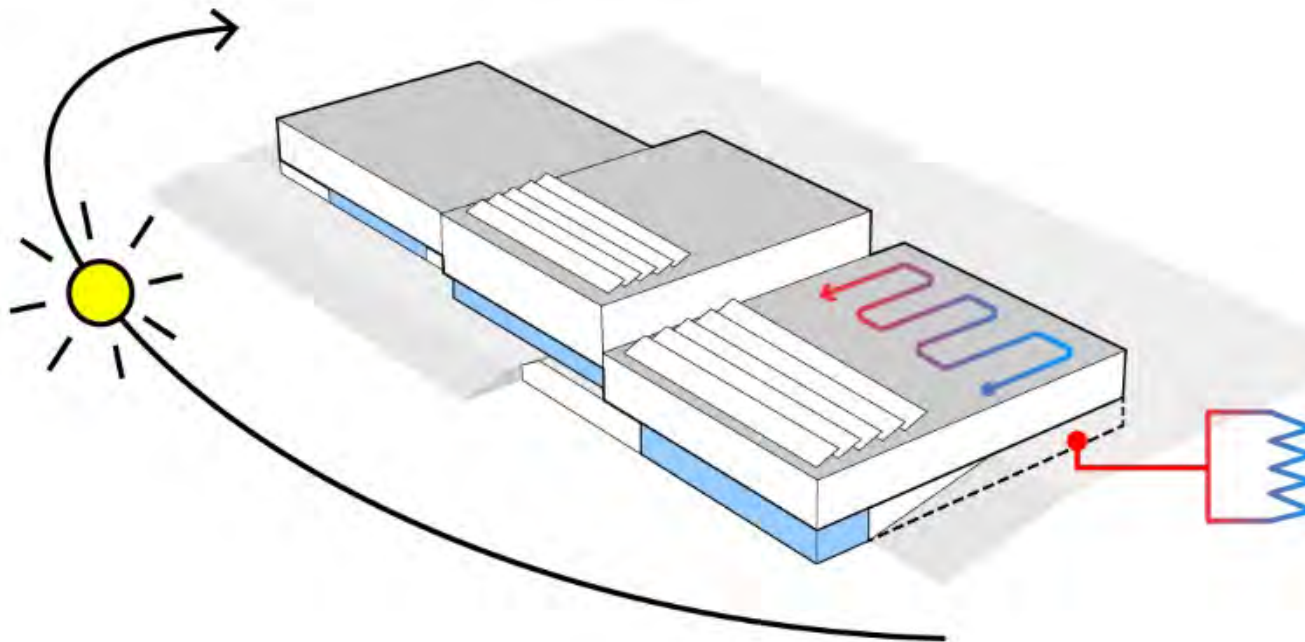


Basisontwerp:
oriëntatie zwembad, compact gebouw, deels onder de grond



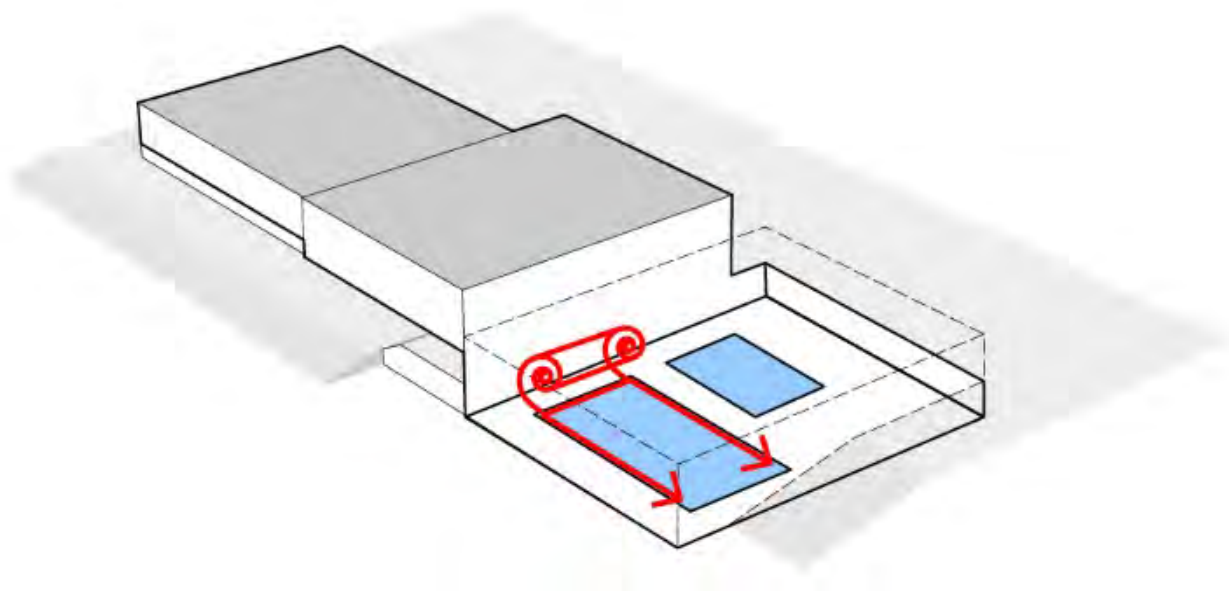
Basisontwerp:

PV panelen, energiedak, warmteterugwinning

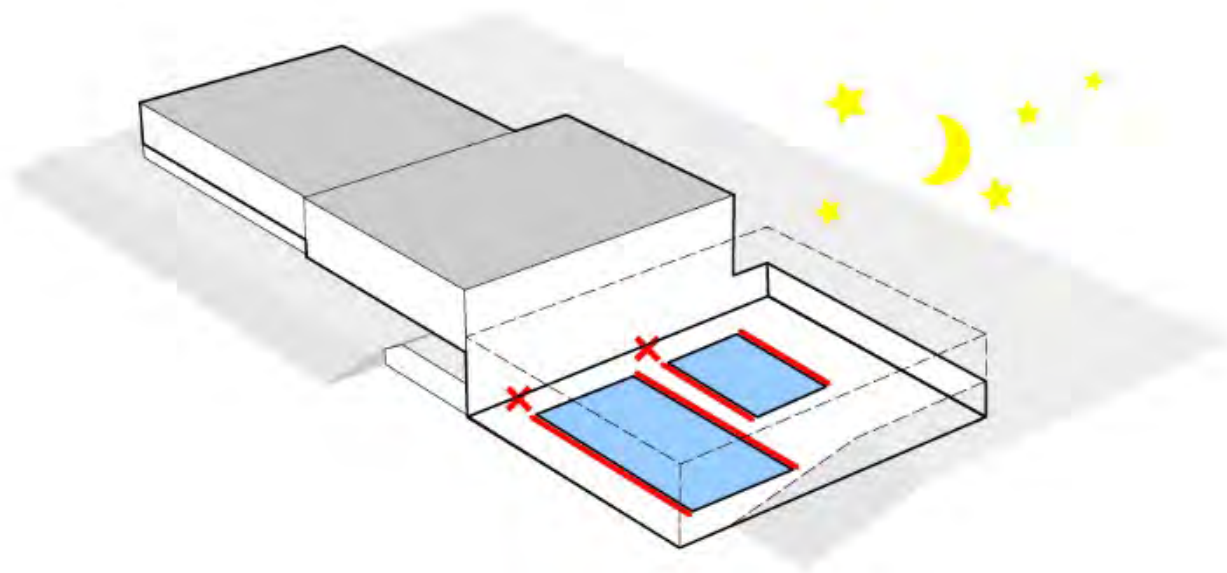


ENERGIE

Hogere isolatiewaarde glas, uitbreiding warmteterugwinning, extra zonnepanelen

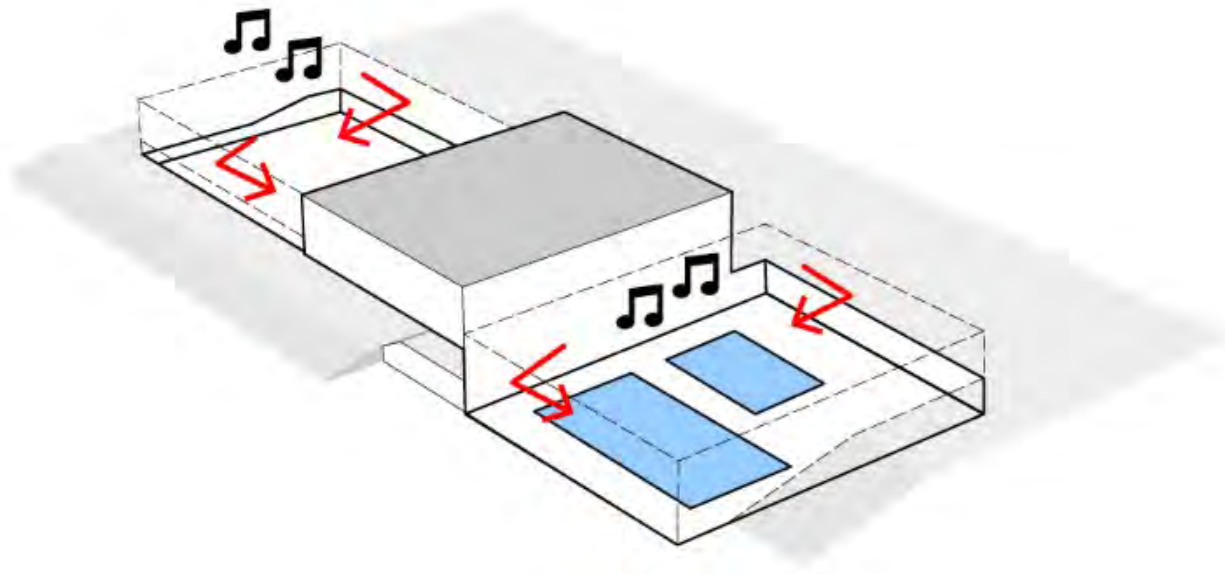


ENERGIE
extra LED-verlichting



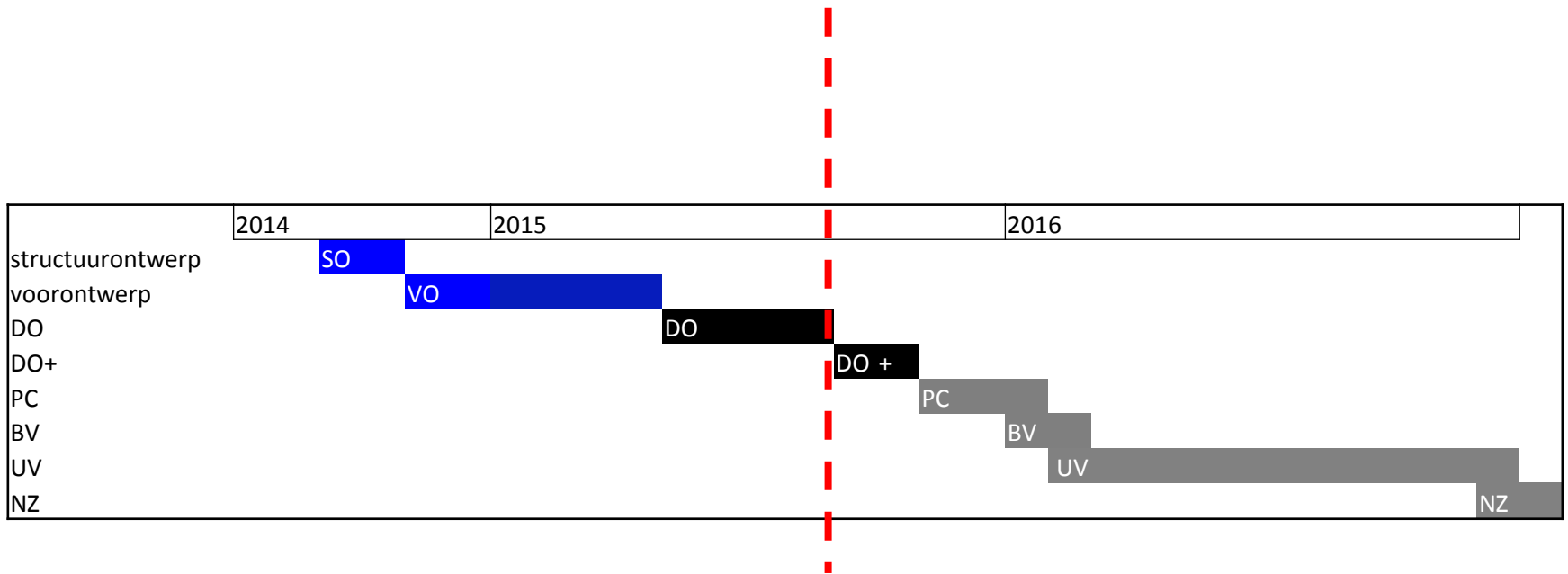
WATER

Stopzetten overloopgoten in de nacht, reductie zwembadwaterverversing



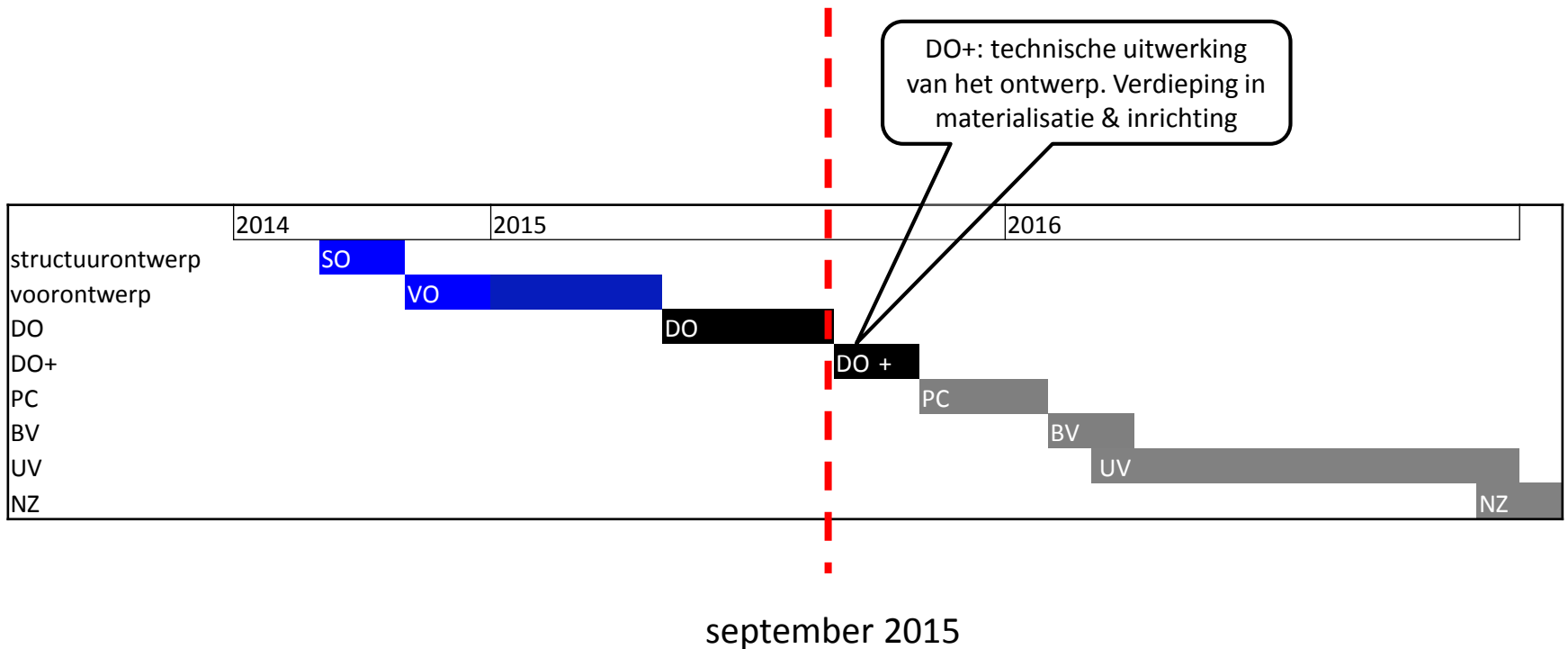
GEZONDHEID

Nagalmtijd optimaliseren, CO₂ detectie, ventilatie per ruimte, zomernachtventilatie

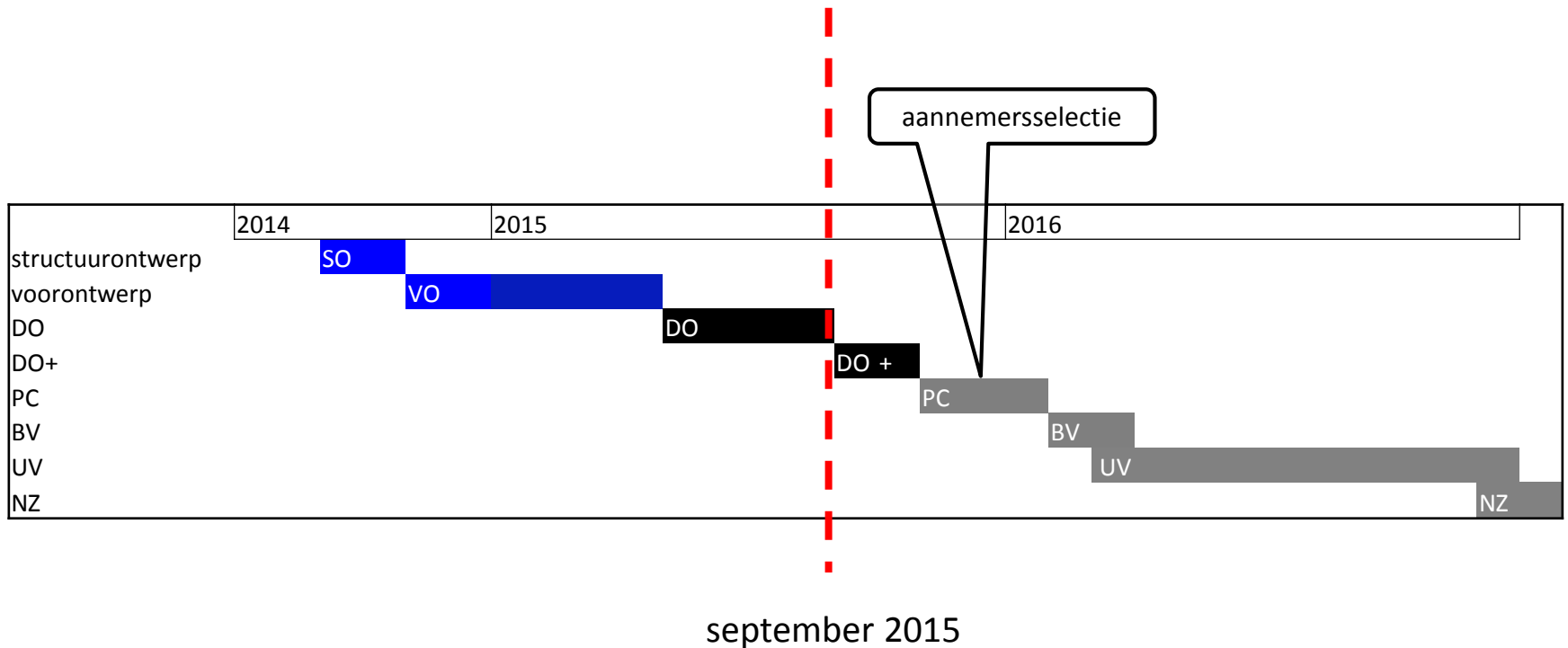


september 2015

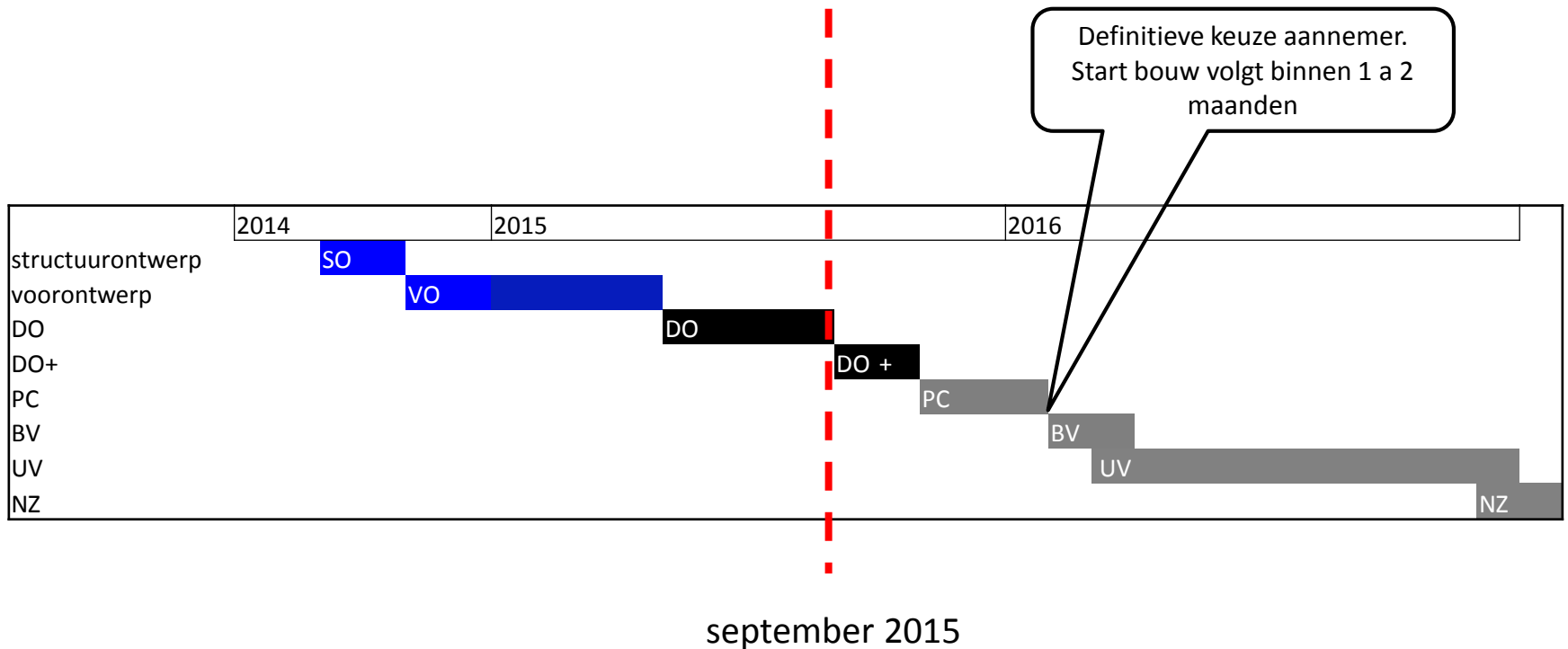
Planning



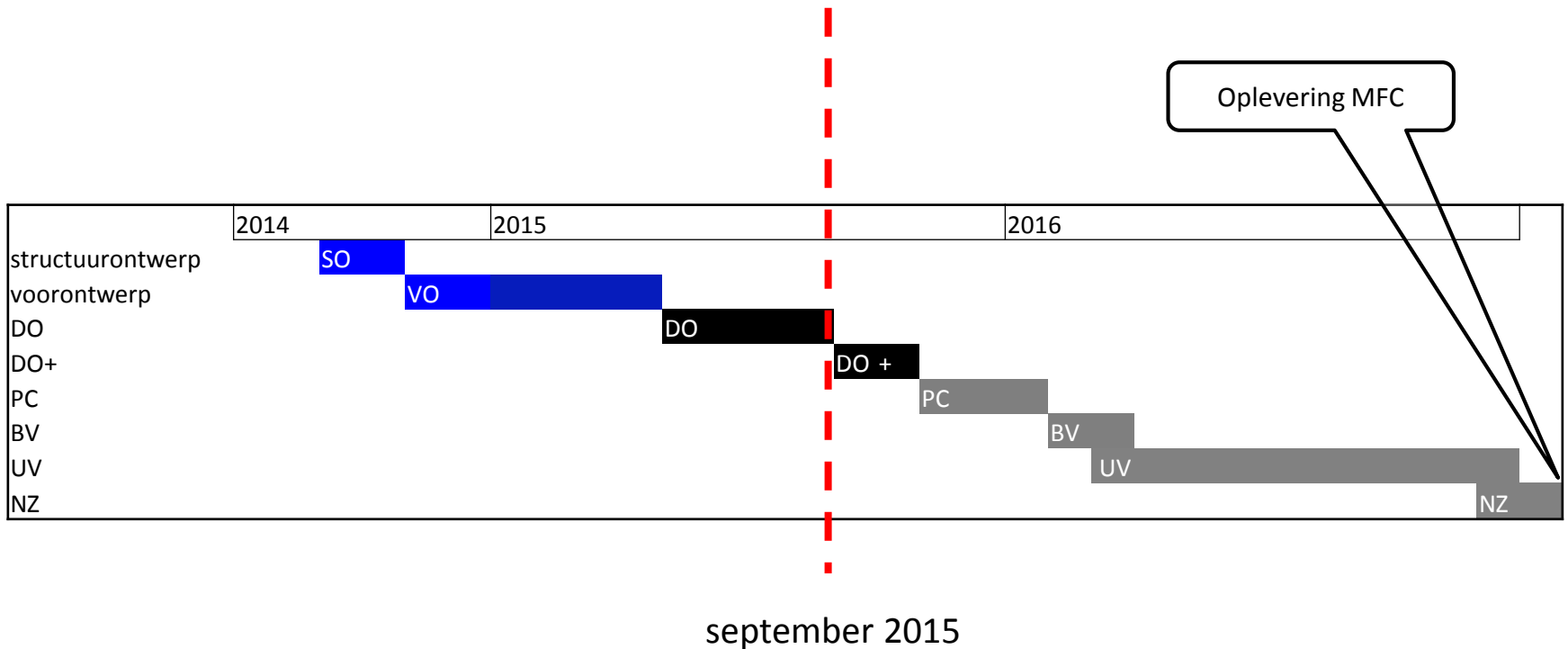
Planning: september – november: uitwerking DO+



Planning: november – december – januari: aannemersselectie



Planning: februari – maart: werkvoorbereiding, start bouw



Planning: begin 2017 oplevering MFC



architectuurstudio

