

IKC Meeroevers; werksessie 2

Modellenstudie op basis van programma van eisen

Luchtfoto, *Positie tov huidige gebouw*



Luchtfoto, *Positie tov huidige gebouw*

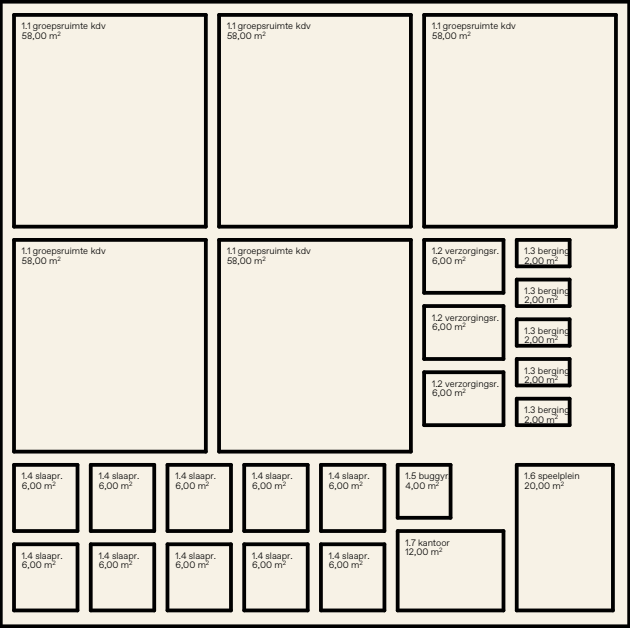


Situatie, *Concept stedenbouwkundig plan*

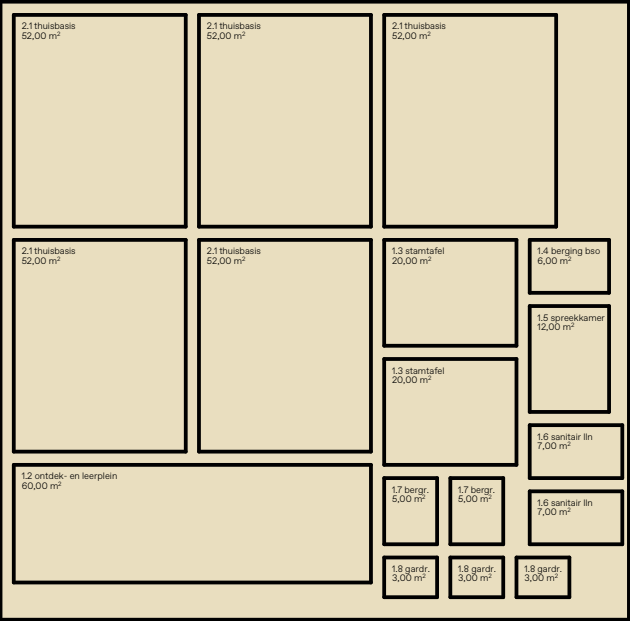


Programma van eisen, *IKC Meeroevers*

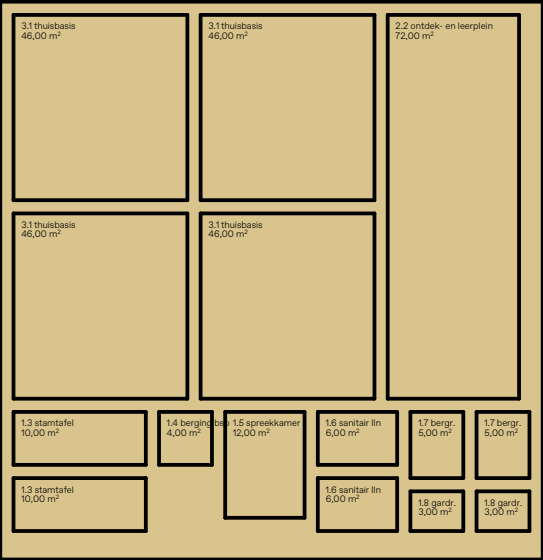
GROEI eiland
0-4 jaar | dagopvang, peutergroepen



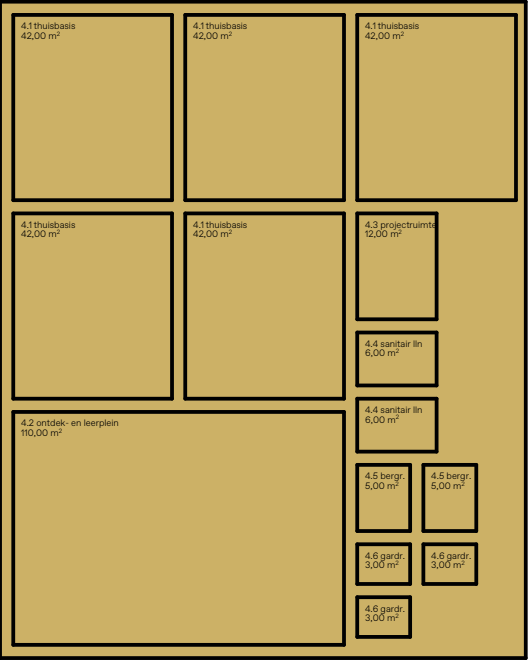
ONTWIKKEL eiland
3-7 jaar



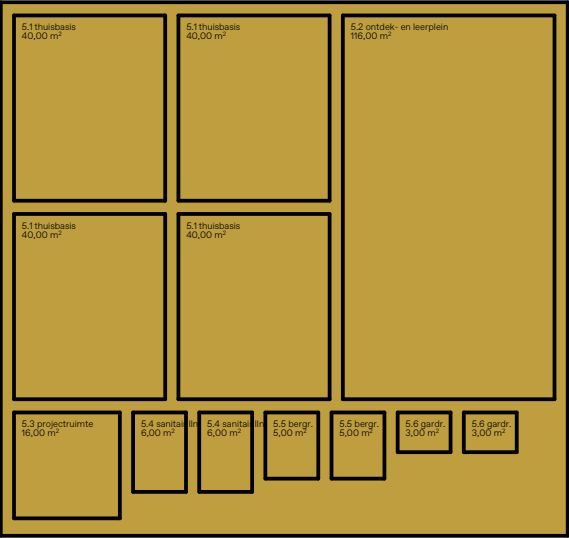
OEFEN eiland
6-8 jaar



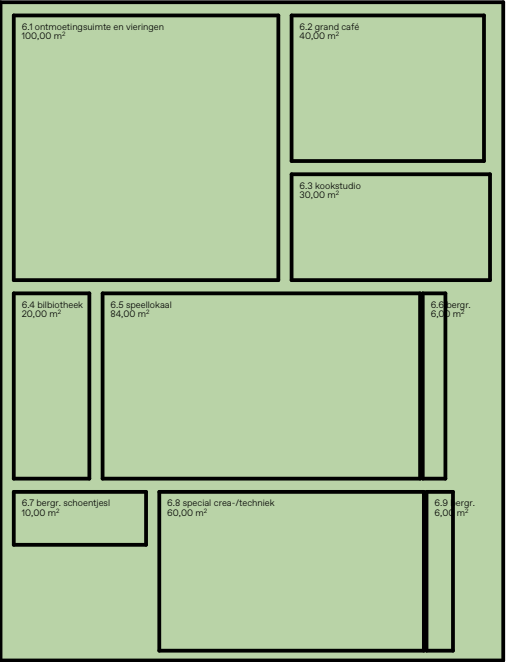
ONTDEK eiland
7-10 jaar



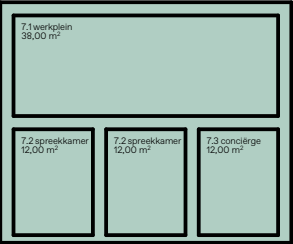
SCHAT eiland
9-13 jaar



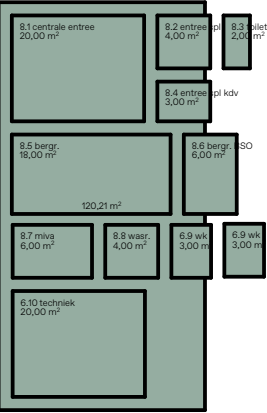
Centraal hart
ontmoeting, viering en beweging



Team - multifunctioneel



Facilitair



Bergingen



Programma van eisen, *Buitenruimte*

Buitenruimte		aantal kinderen	totaal m²	m²/ eenheid
Footprint begane grond			2.179	
1	obv anderhalf laags gebouw		2.179	
Buitenspelen			335	
1	buitenruimte onderwijs + BSO	450	1.350	3,0
1	buitenruimte KDO (5 groepen a 16 ki)	80	280	3,5
1	buitenberging KDO + onderbouw onderwijs		25	
1	buitenberging BSO + bovenbouw onderwijs		20	
1	containerberging		10	
Parkeren			760	
315	fietsenstallingen leerlingen		473	1,5
25	fietsenstallingen medewerkers		38	1,5
40	parkeren auto's	oplossen in openbare ruimte		
10	kiss & ride - dubbel gebruik met schoolplein		250	25
			3.274	m2

Parkeernorm, *Gemeente Groningen*

Auto parkeren

Parkeren personeel

Kinderdag verblijf	
Per 100 m2 GO	norm: 2,1
414 m²	8.7 plaatsen
Basisschool	
Per leslokaal	norm: 0,8
18 lokalen	14.4 plaatsen
TOTAAL	23.1 plaatsen

Kiss & ride

Gecombineerd met kort parkeren

$([A] \times [B] \times ([D] / [E])) / [C]$ A. Het aantal leerlingen op de school of de capaciteit op de opvang; B. Het gemiddeld aantal kinderen dat met de auto gebracht of gehaald wordt; 14% (0,14)* C. Het gemiddeld aantal kinderen per auto; 1,1 kind/auto D. De gemiddelde parkeerduur in minuten; Bij basisscholen 10 minuten. Bij kinderdagopvang 15 minuten. Afhankelijk van de loopafstand. E. De duur van de spits in minuten. Bij basisscholen 15 minuten. Bij kinderopvang 60 minuten.		
School	$(450 \times 0.14 \times (10 / 15)) / 1.1$	= 38.2
kdv	$(80 \times 0.14 \times (15 / 60)) / 1.1$	= 2.6
TOTAAL		40.8

Fiets parkeren

Leerlingen	3,5	Per 10 leerlingen
450	158	
Medewerkers	0,2	Per 10 leerlingen
23	9	
TOTAAL	167	

Programma van eisen IKC Meeroevers

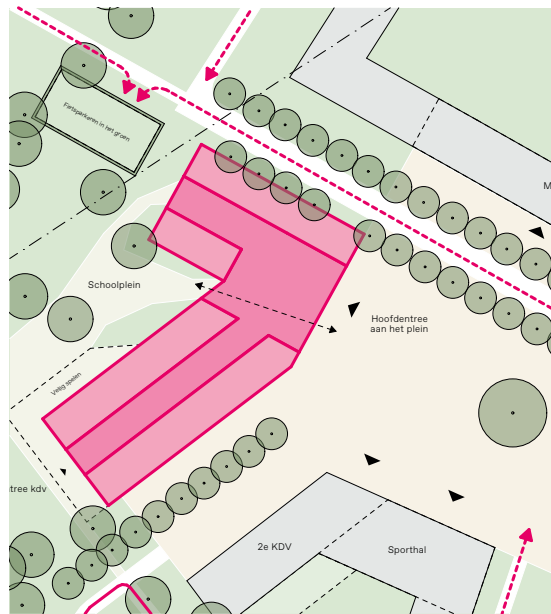
Leerlingen	315
Medewerkers	25
TOTAAL	340

Terugblik werksessie 1, *reacties op de modellen*

Opmerkingen algemeen:

- Kiss & ride en kort parkeren dicht bij het IKC
- Kort parkeren ontbreekt in alle modellen
- Parkeren lijkt overal te minimaal

Scenario 1 *Random plein*



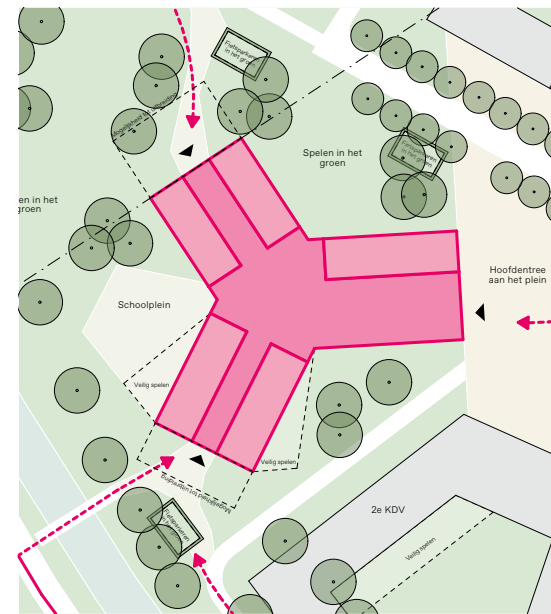
- Formaat plein te groot?
- Meer groen op het plein?
- Eilanden meer om het hart i.p.v. achter elkaar

Scenario 2 *Gebouwen in het groen*



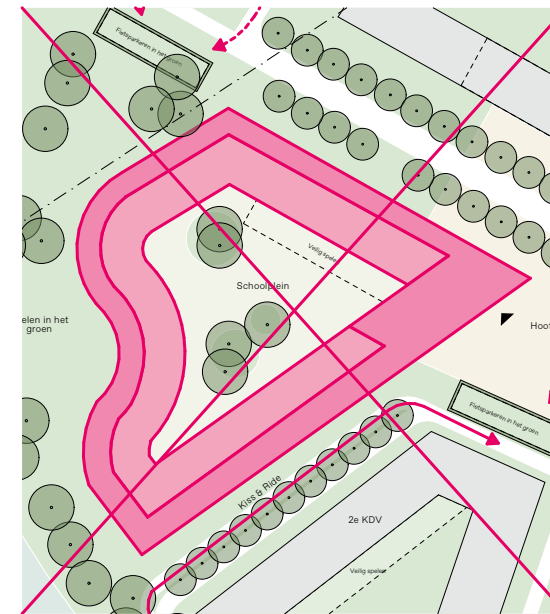
- Model is speels en interessant
- Gebouw in het groen in de praktijk qua pleinen lastig
- Gebrek aan plek voor samenkomst / plein

Scenario 3 *Drie kanten*



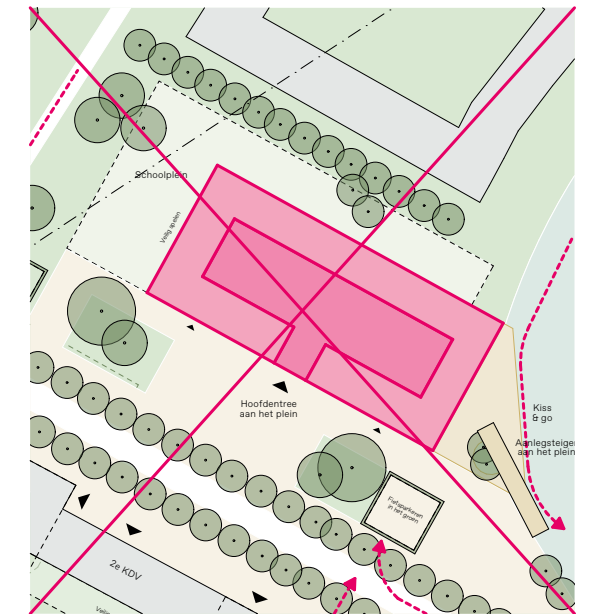
- Interresant model
- Meerdere entrees niet wenselijk; 1 duidelijkere plek voor verzamelen?
- Alle groepen aan het hart'; goede overgang rust - ruis
- Entree meer in het hart?
- Mag steviger aan het plein

Scenario 4 *Eén laagse school*



- Ontmoeting en verbinding ontbreekt in dit model

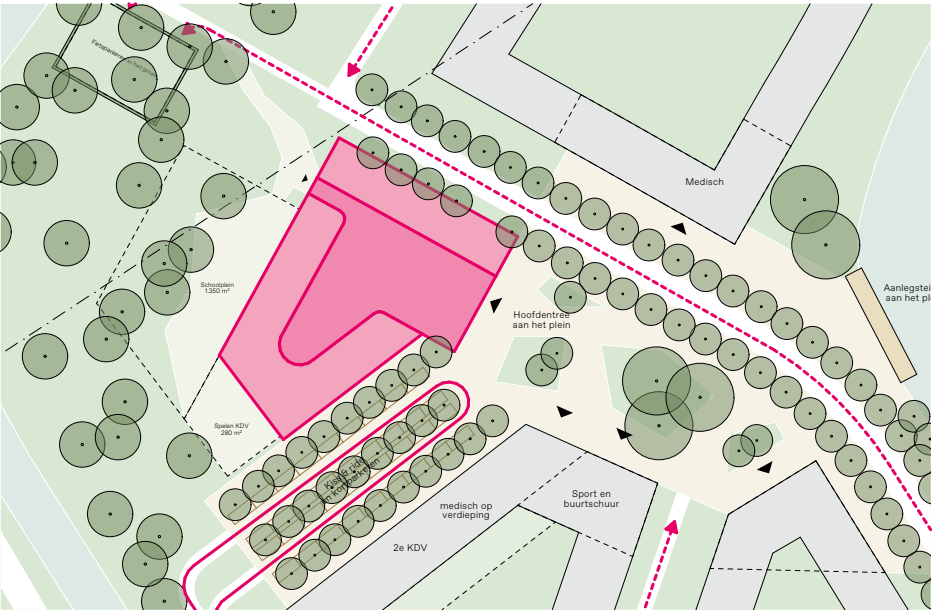
Scenario 5 *School aan het water*



- Overzijde van de weg onwenselijk
- Water niet nodig; bereikbaarheid per boot kan ook in andere modellen
- Ringen model qua plattegrond wel interresant

Modellenstudie, *obv werksessie 1*

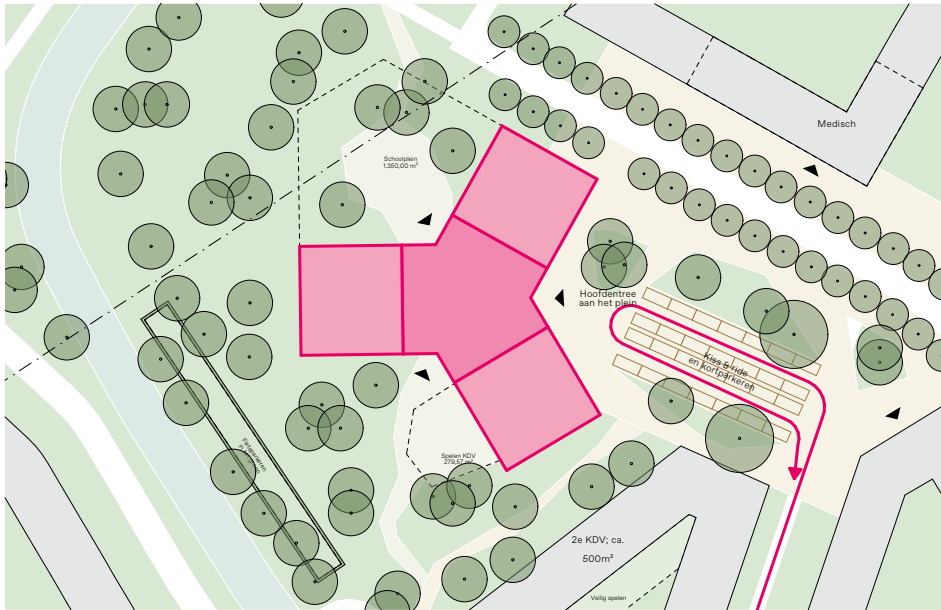
Scenario 1
Wijkplein



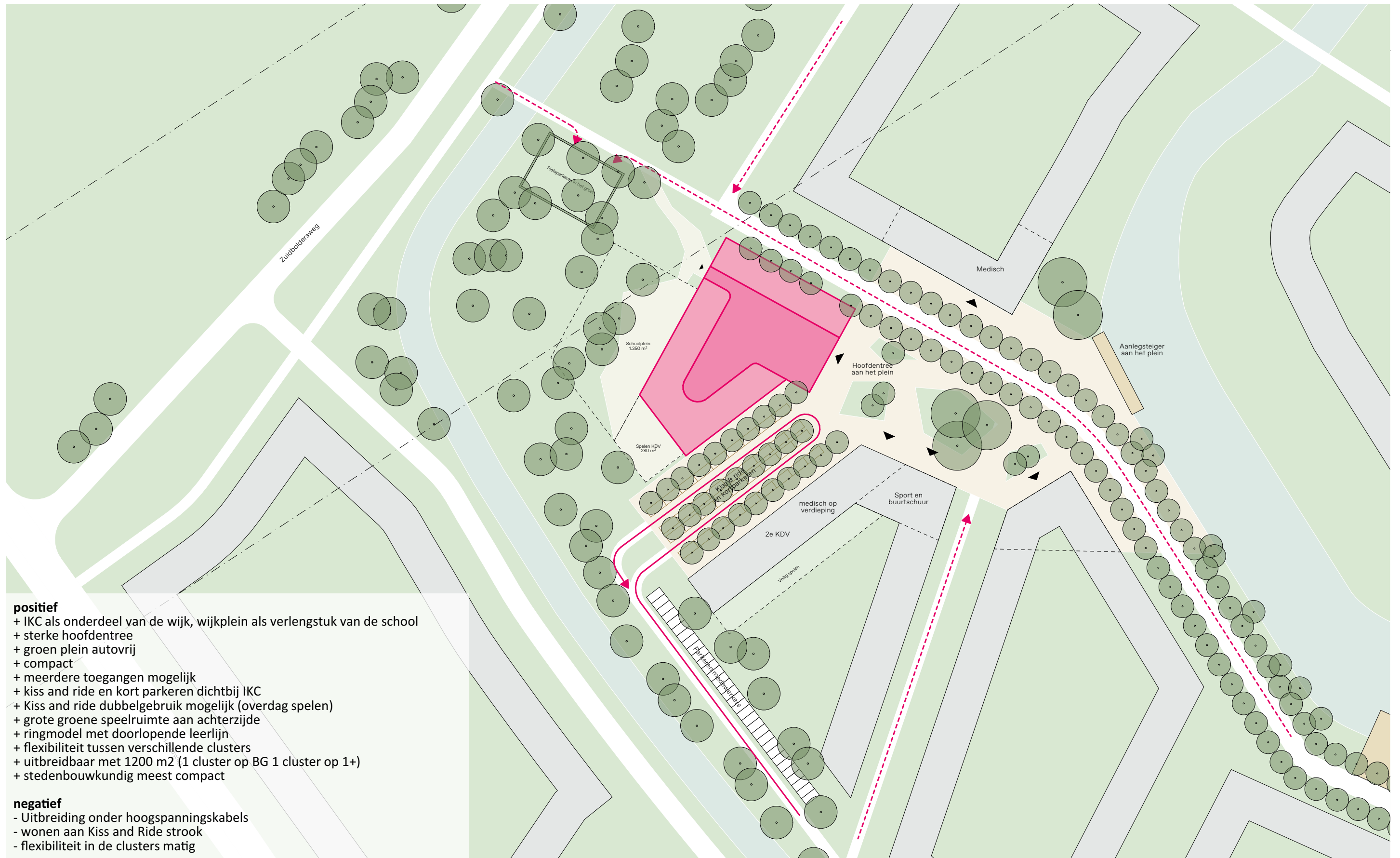
Scenario 2
Campus



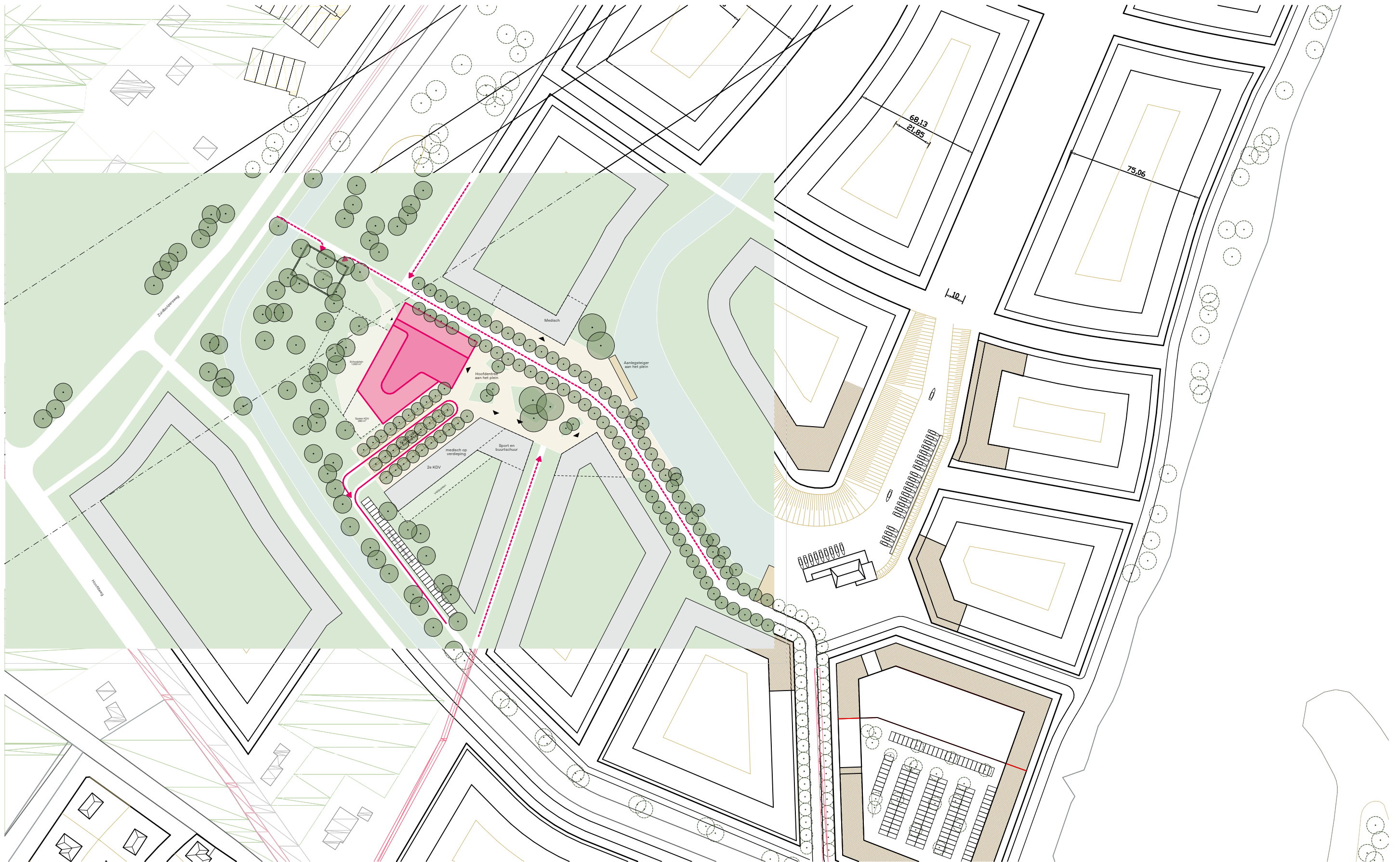
Scenario 3
Drie kanten



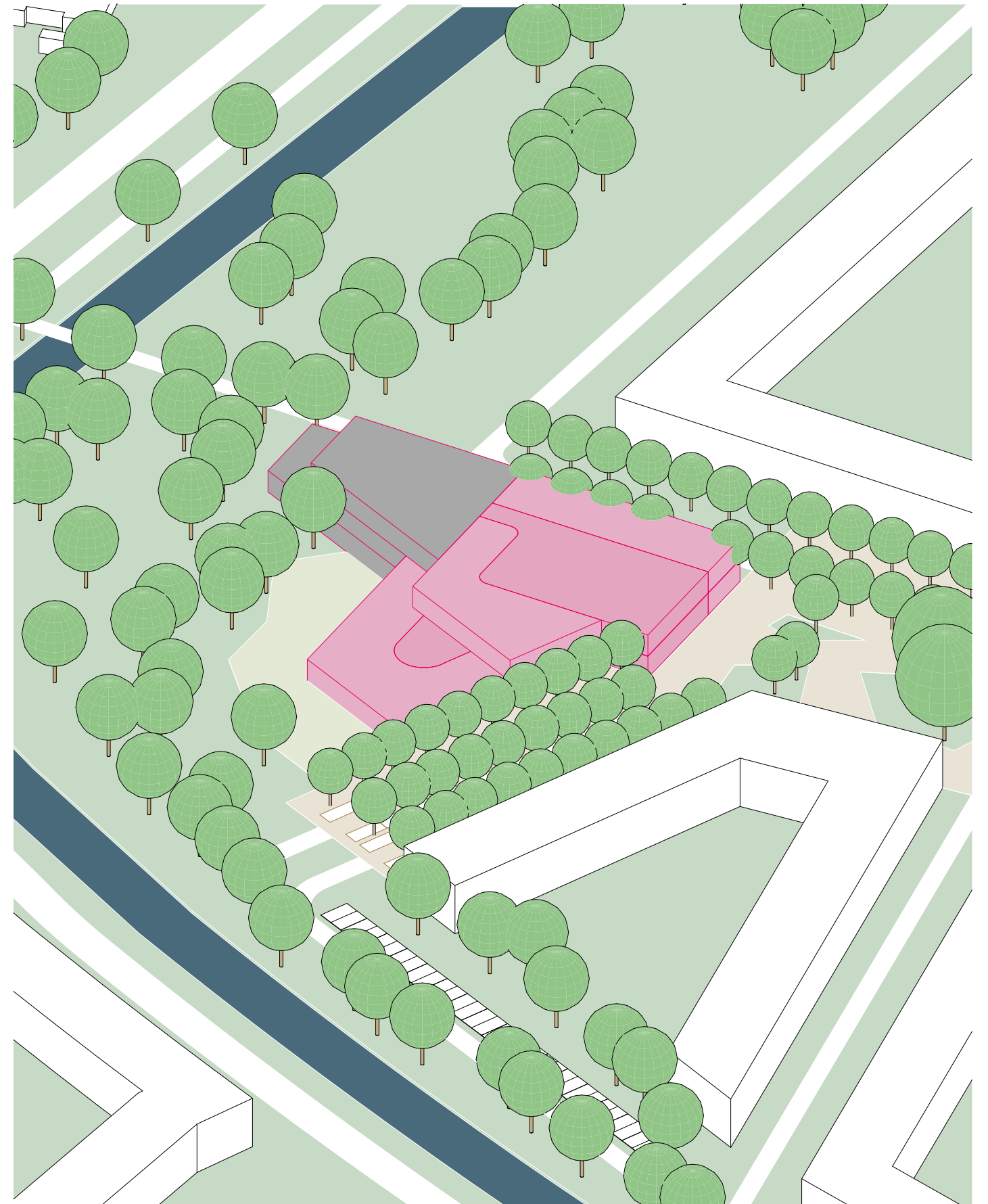
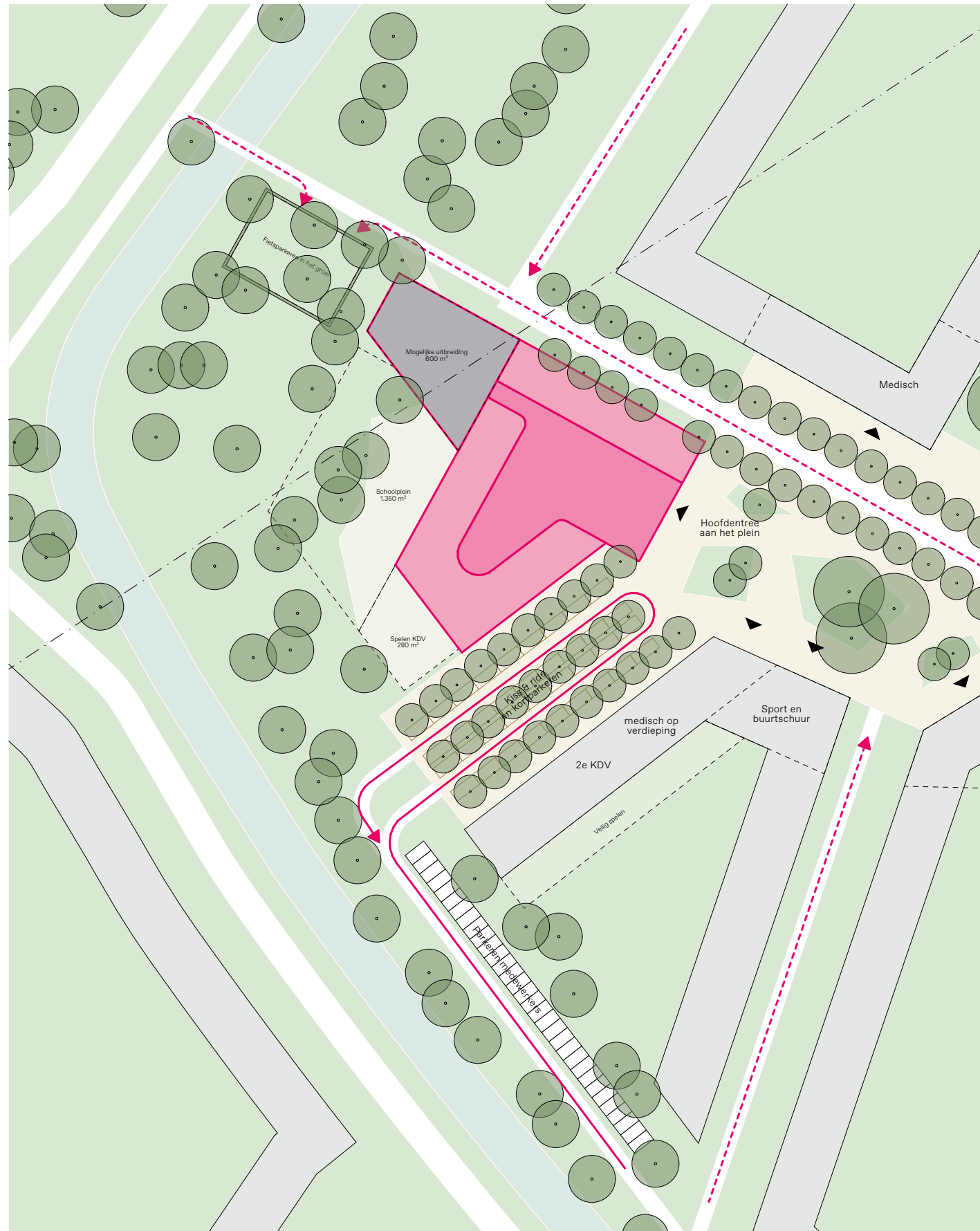
Scenario 1, *Wijkplein*



Scenario 1, *Wijkplein*



Scenario 1, *Mogelijke uitbreidbaarheid*









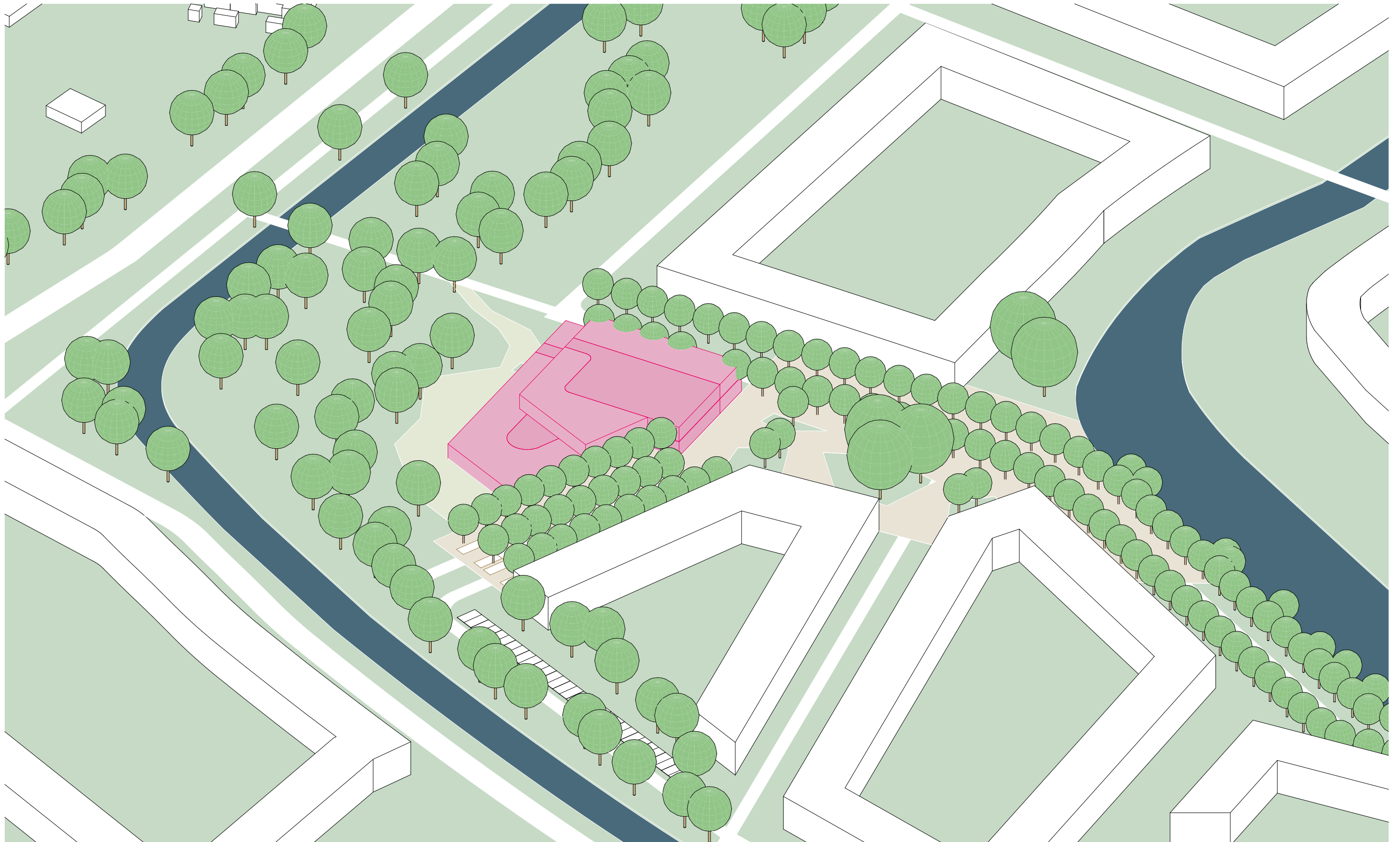




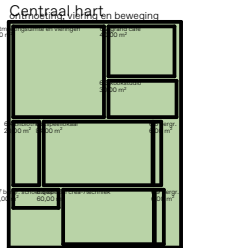
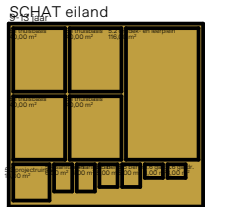
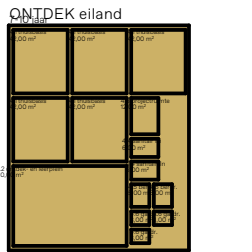
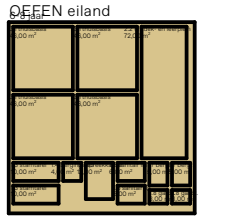
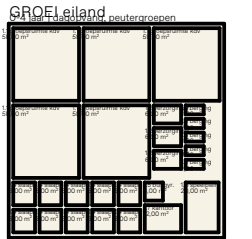




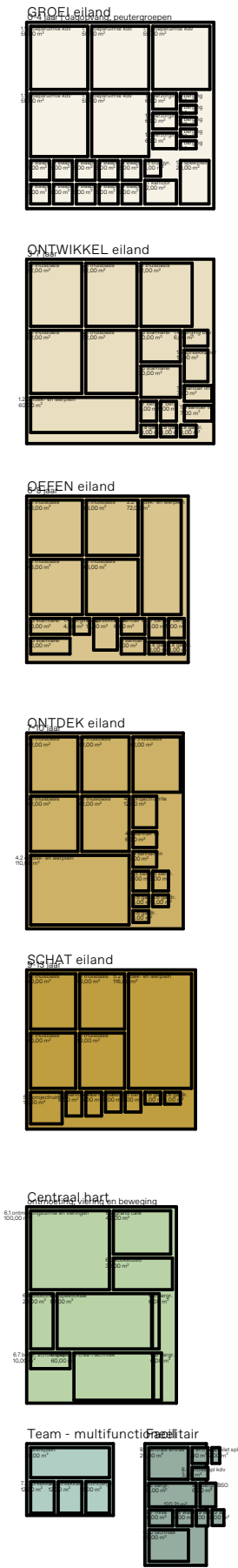
Scenario 1, *Wijkplein*



Scenario 1, *Begane grond*



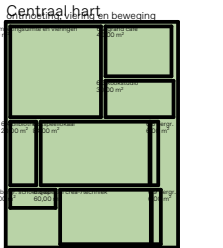
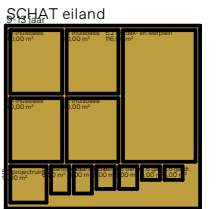
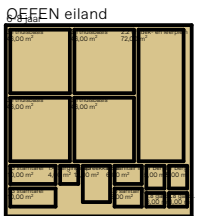
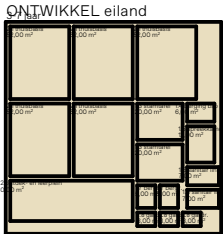
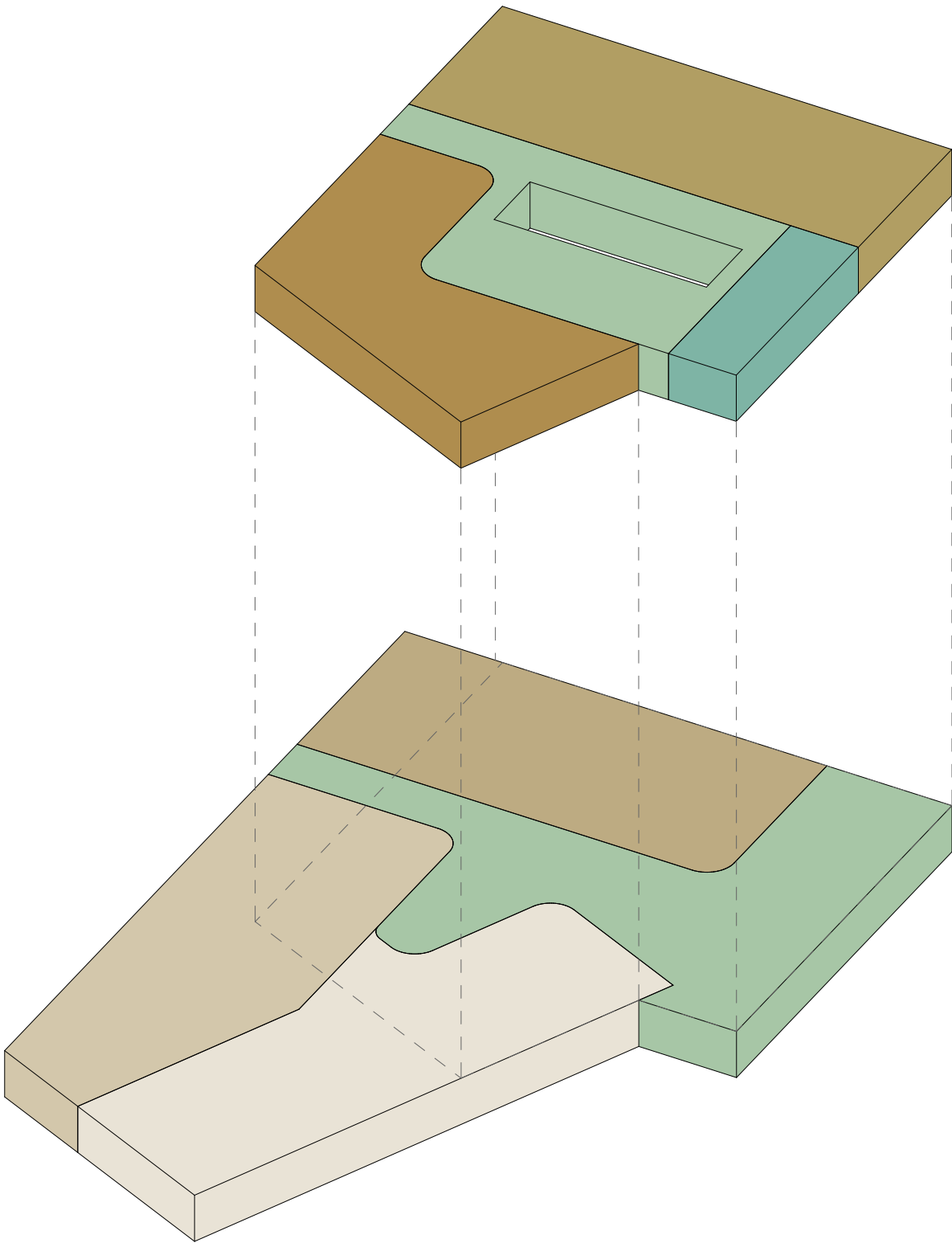
Scenario 1, *Verdieping*



Scenario 1, *Wijkplein*

Eerste verdieping

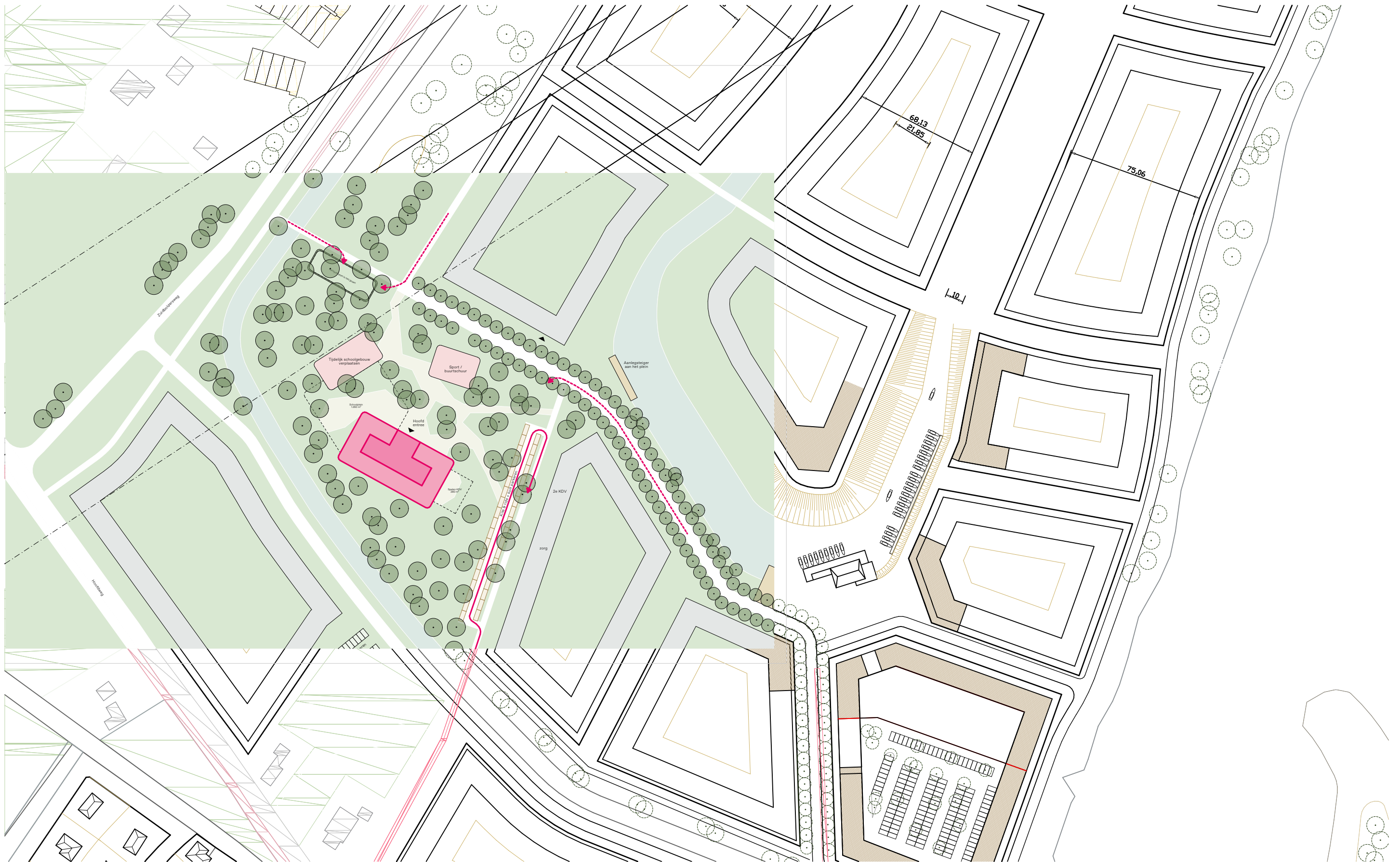
Begane grond



Scenario 2, Campus



Scenario 2, Campus





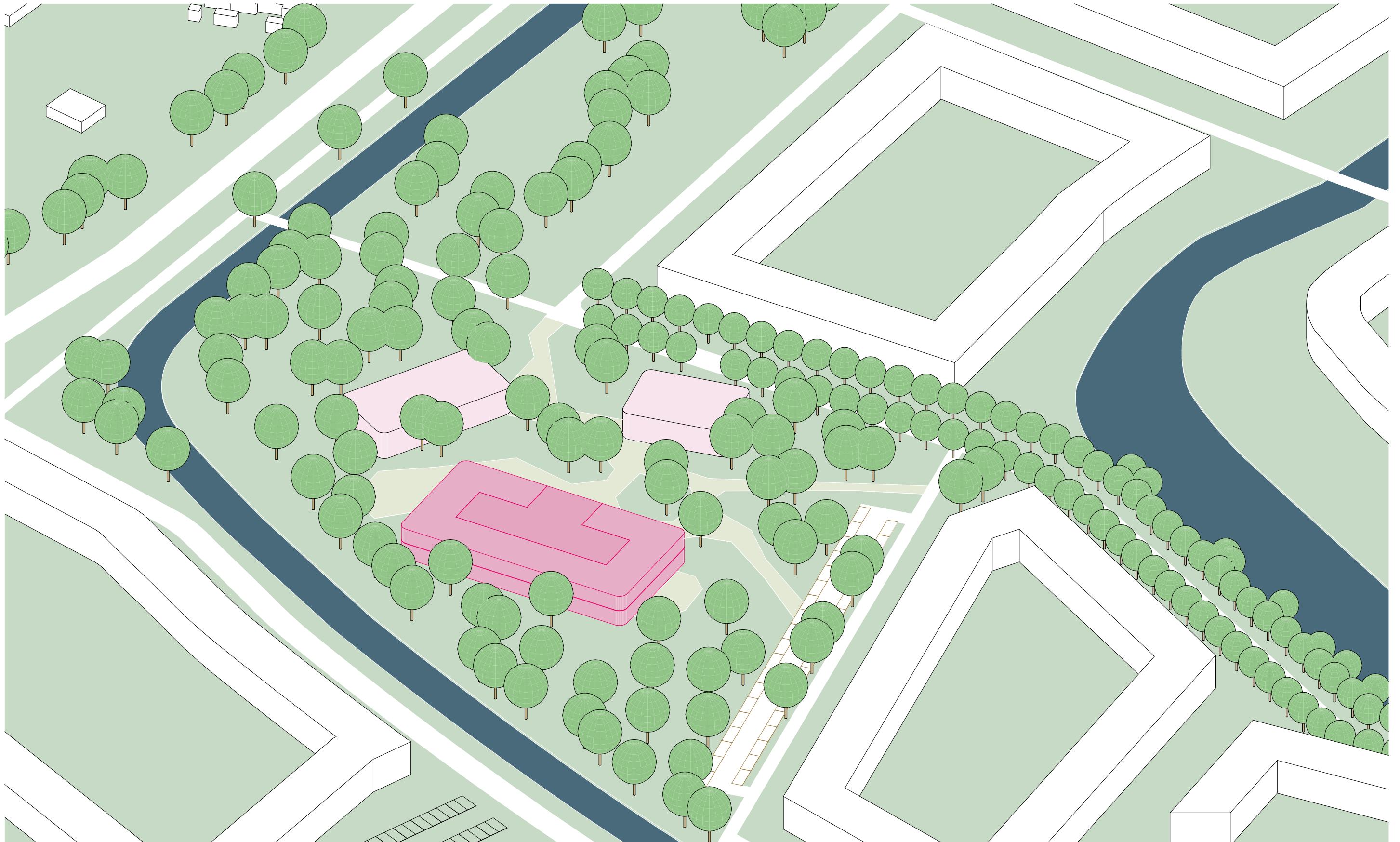




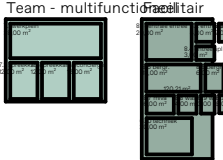
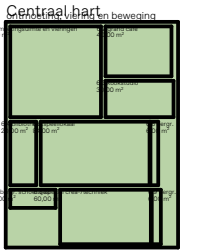
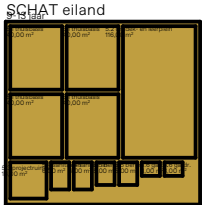
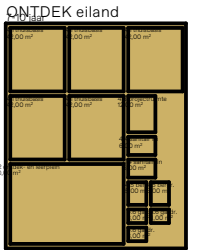
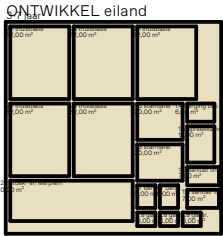
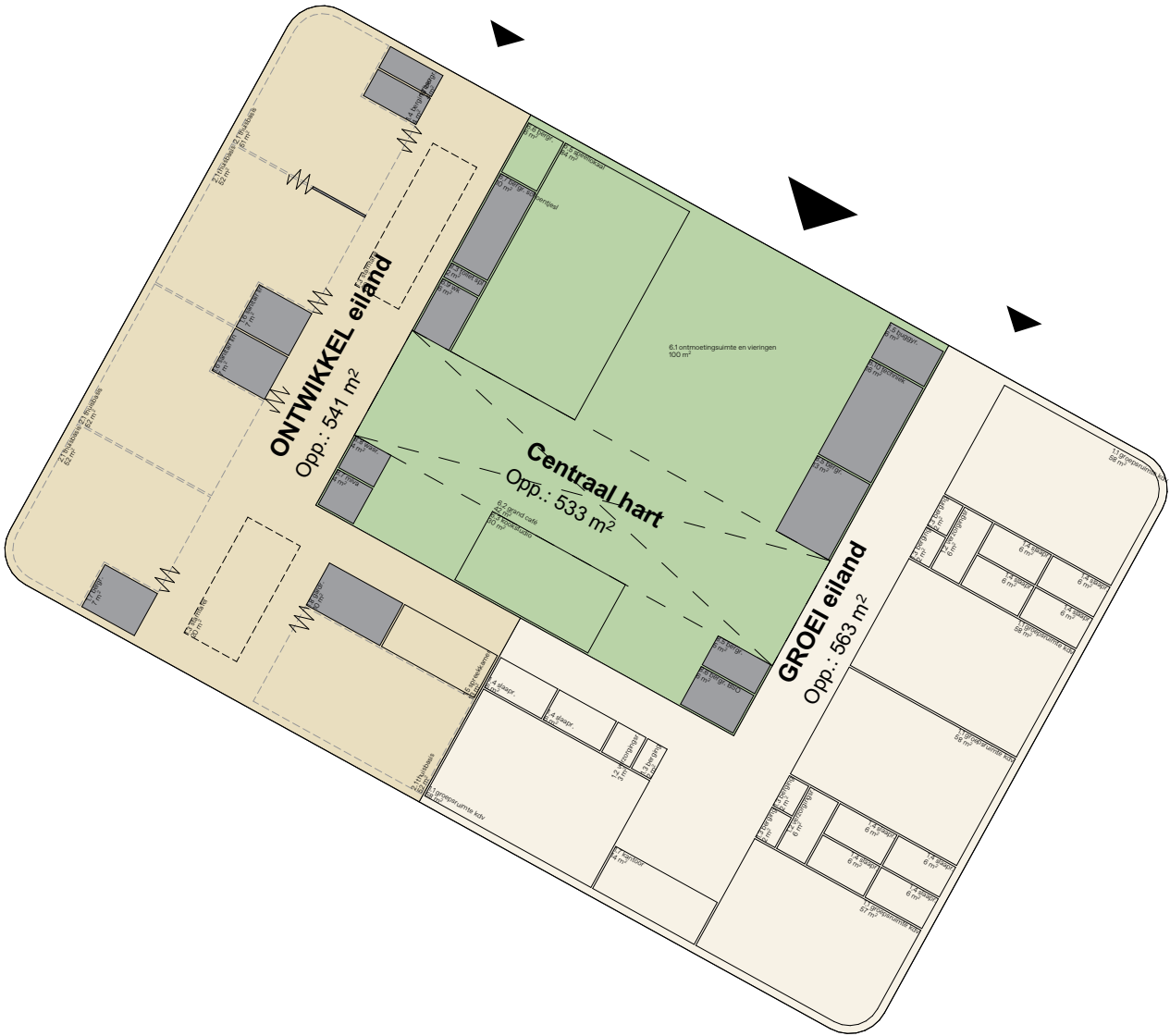




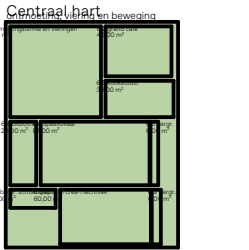
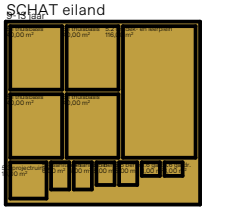
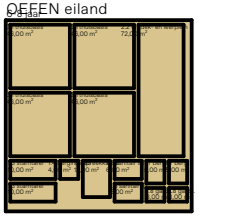
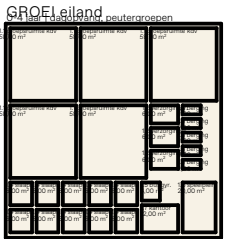
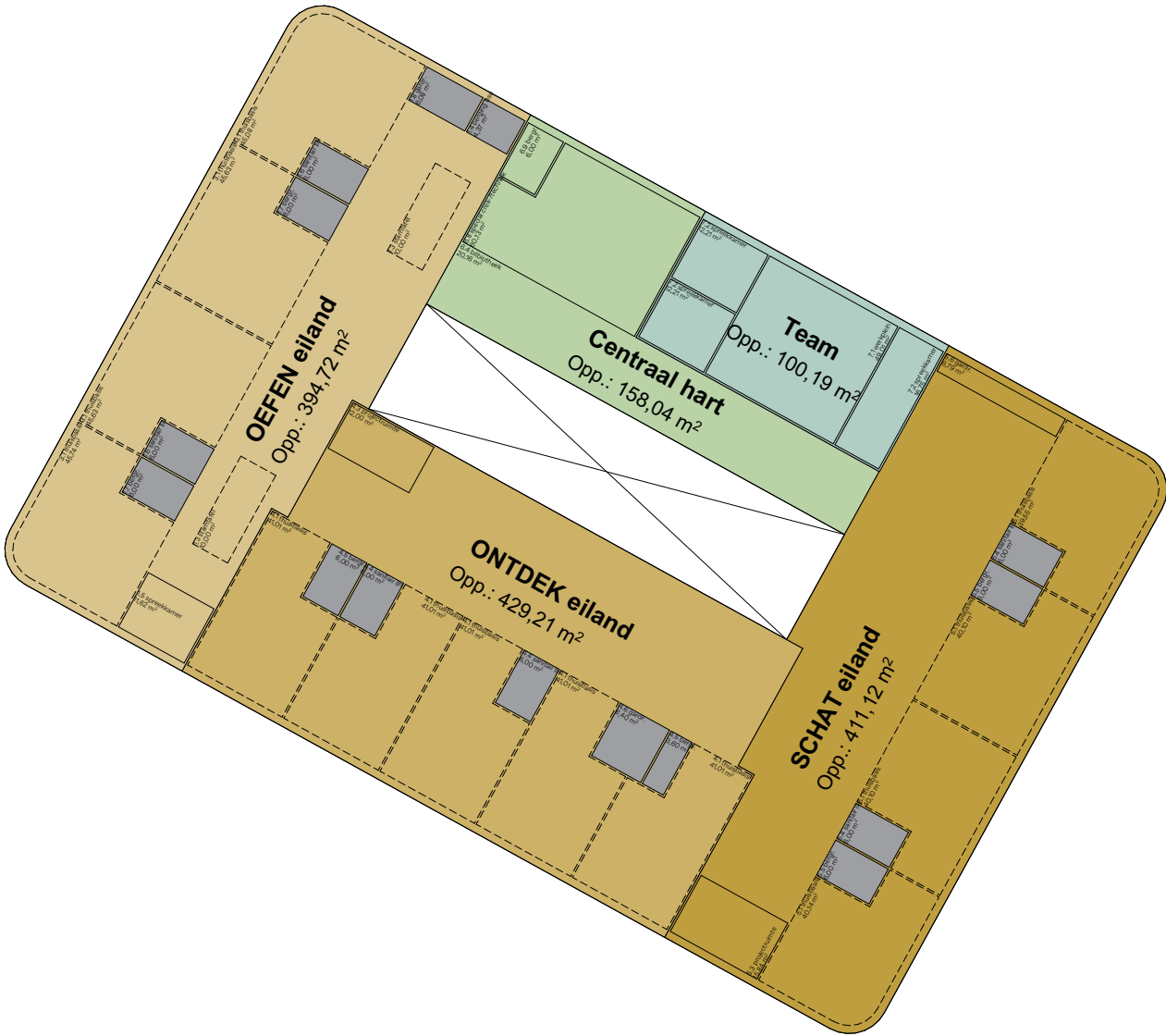
Scenario 2, *Campus*



Scenario 2, *Begane grond*

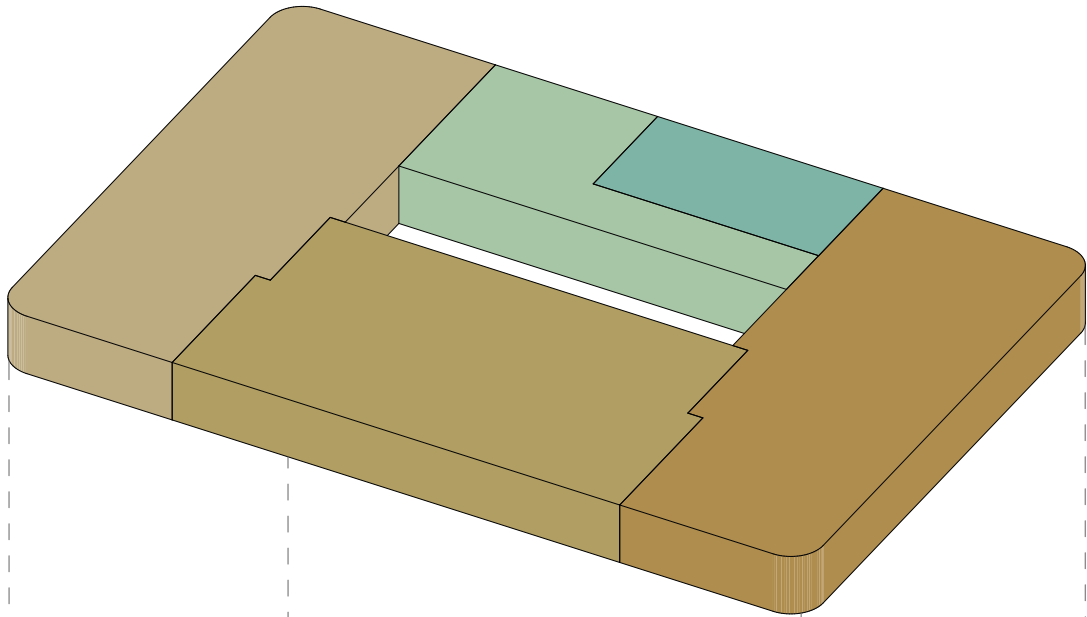


Scenario 2, Verdieping

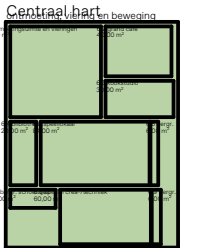
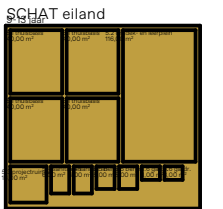
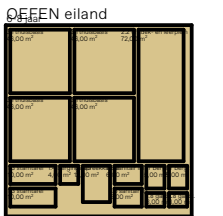
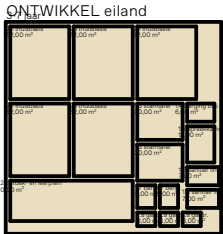
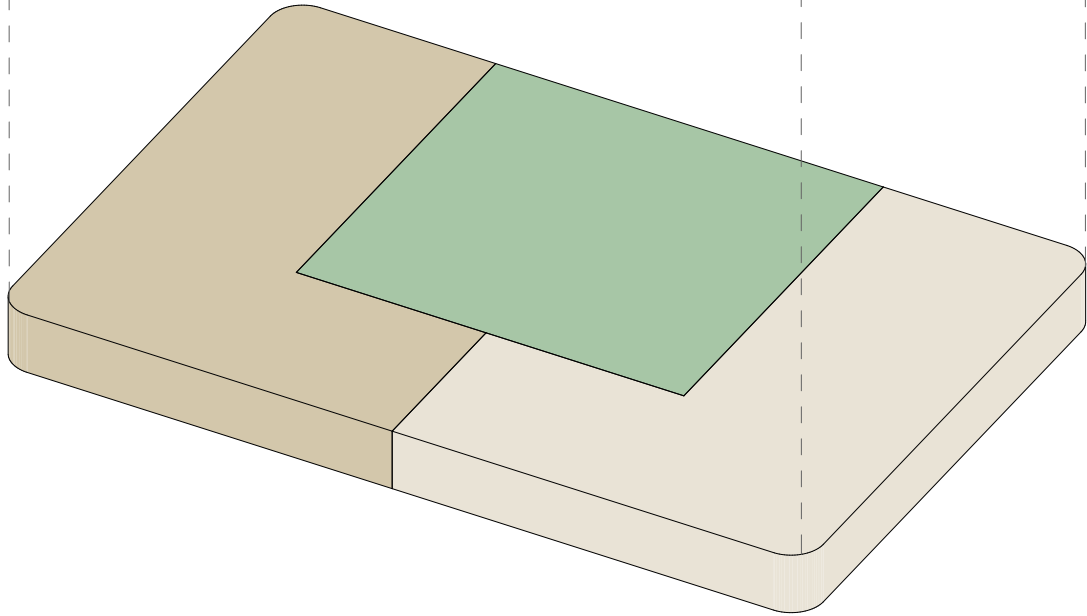


Scenario 2, *Campus*

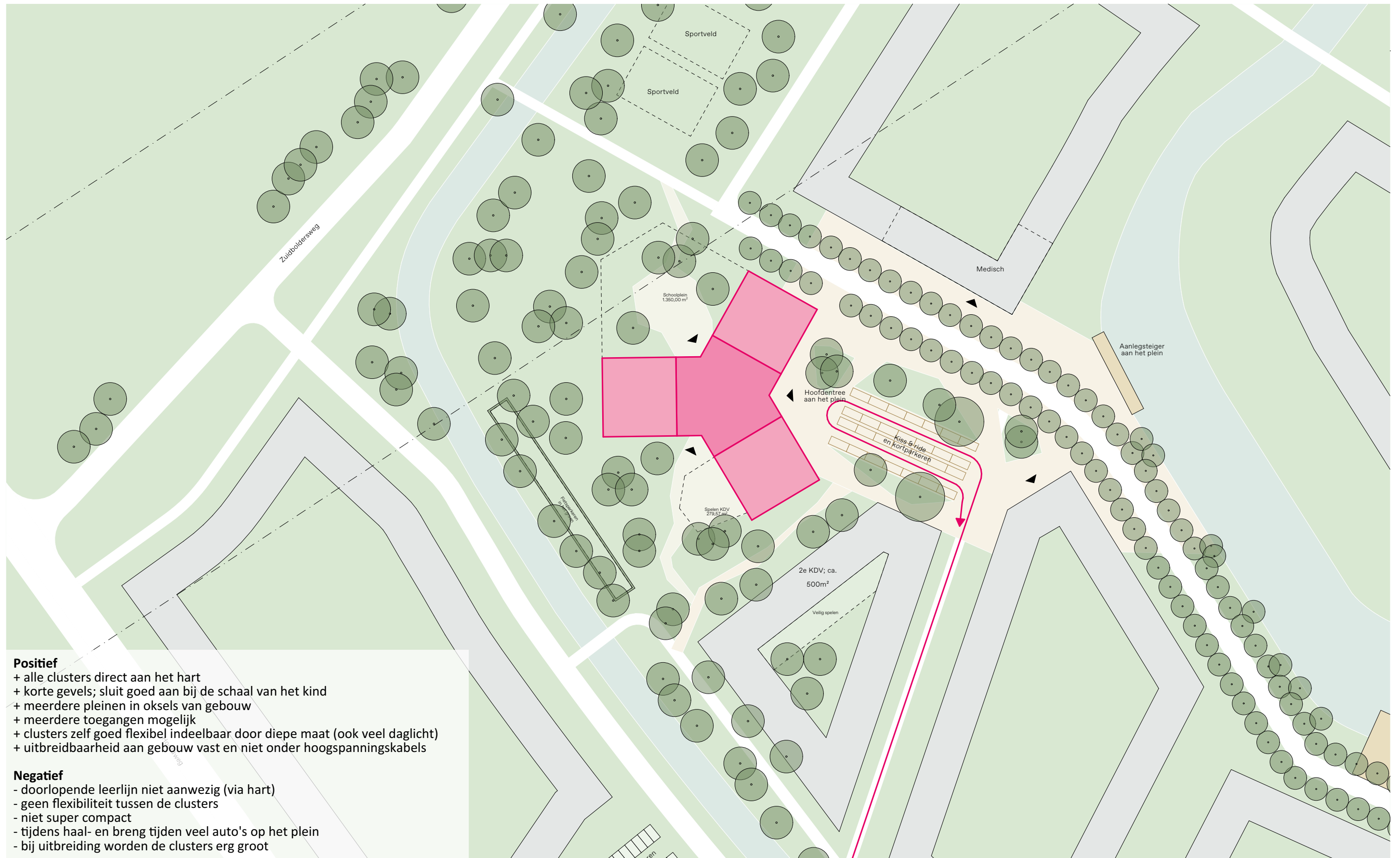
Eerste verdieping



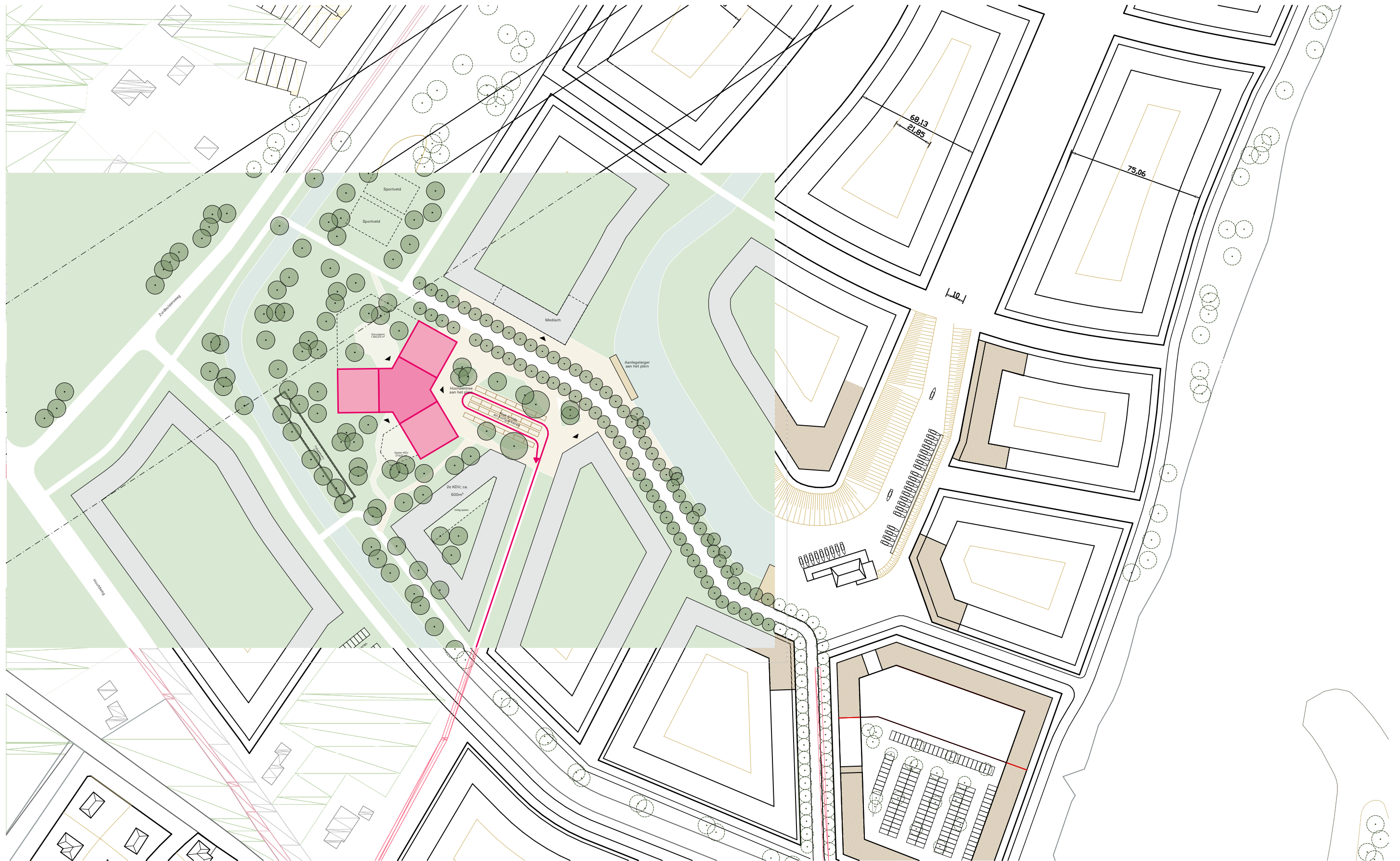
Begane grond



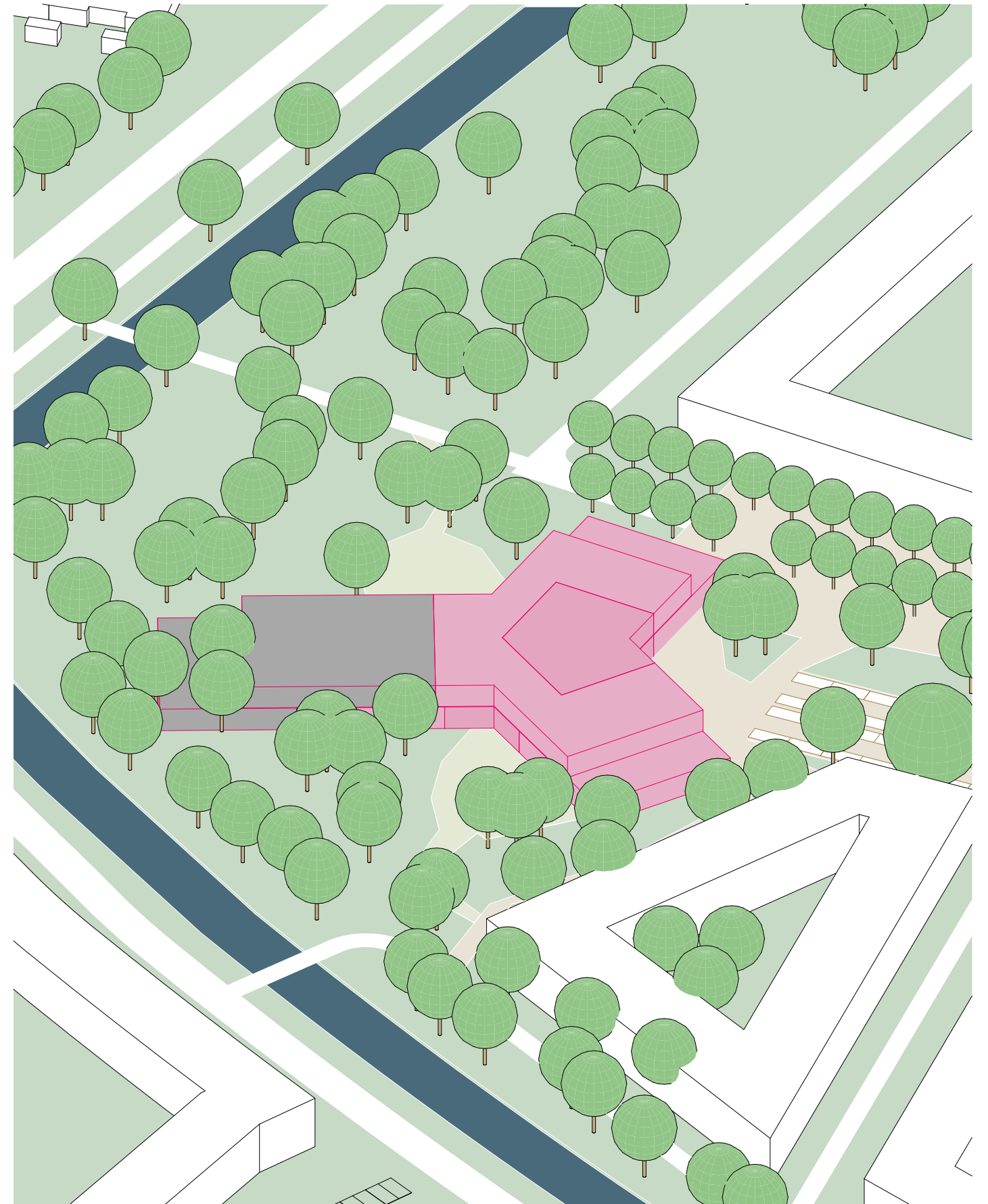
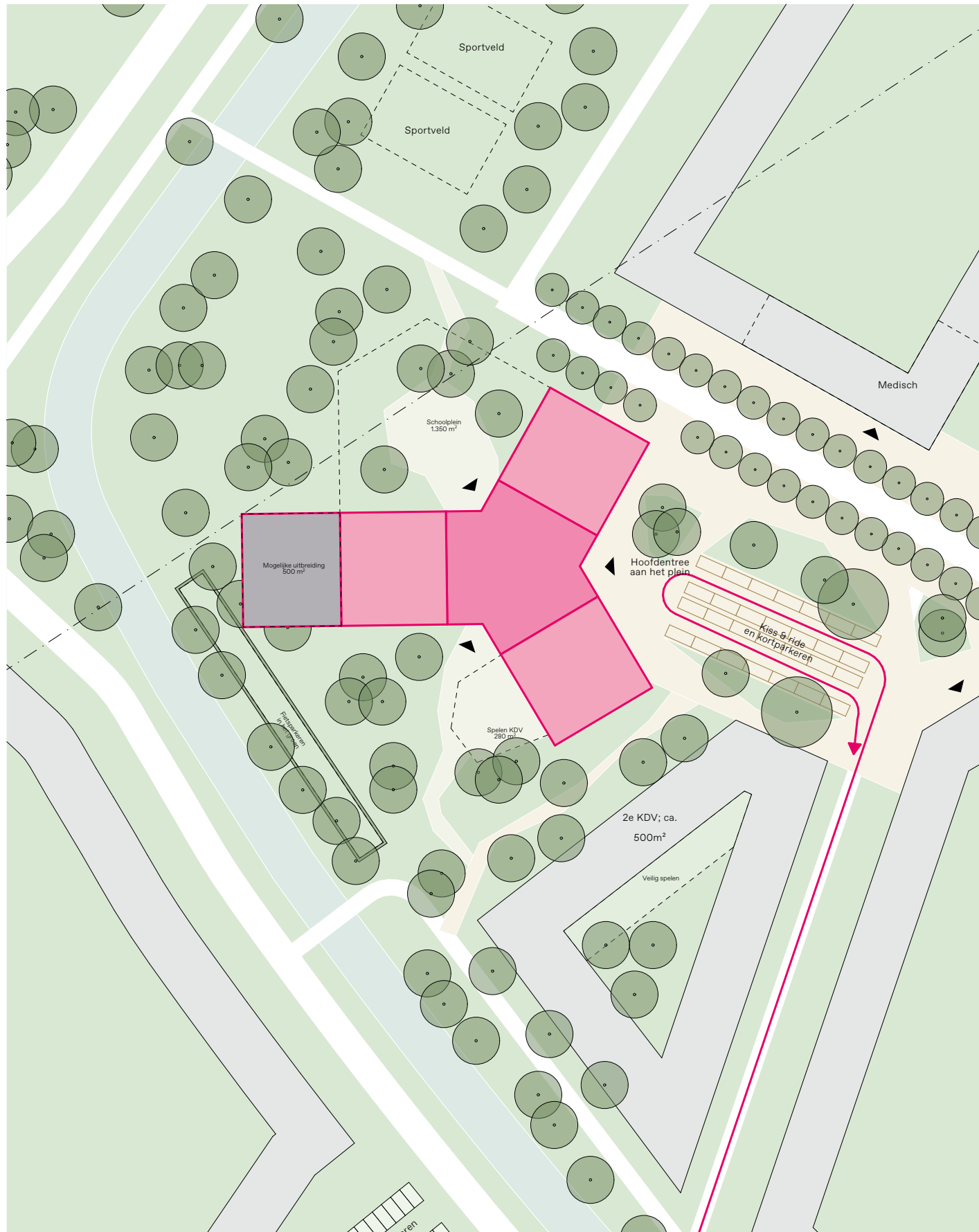
Scenario 3, *Drie kanten*



Scenario 3, *Drie kanten*



Scenario 3, *Mogelijke uitbreidbaarheid*

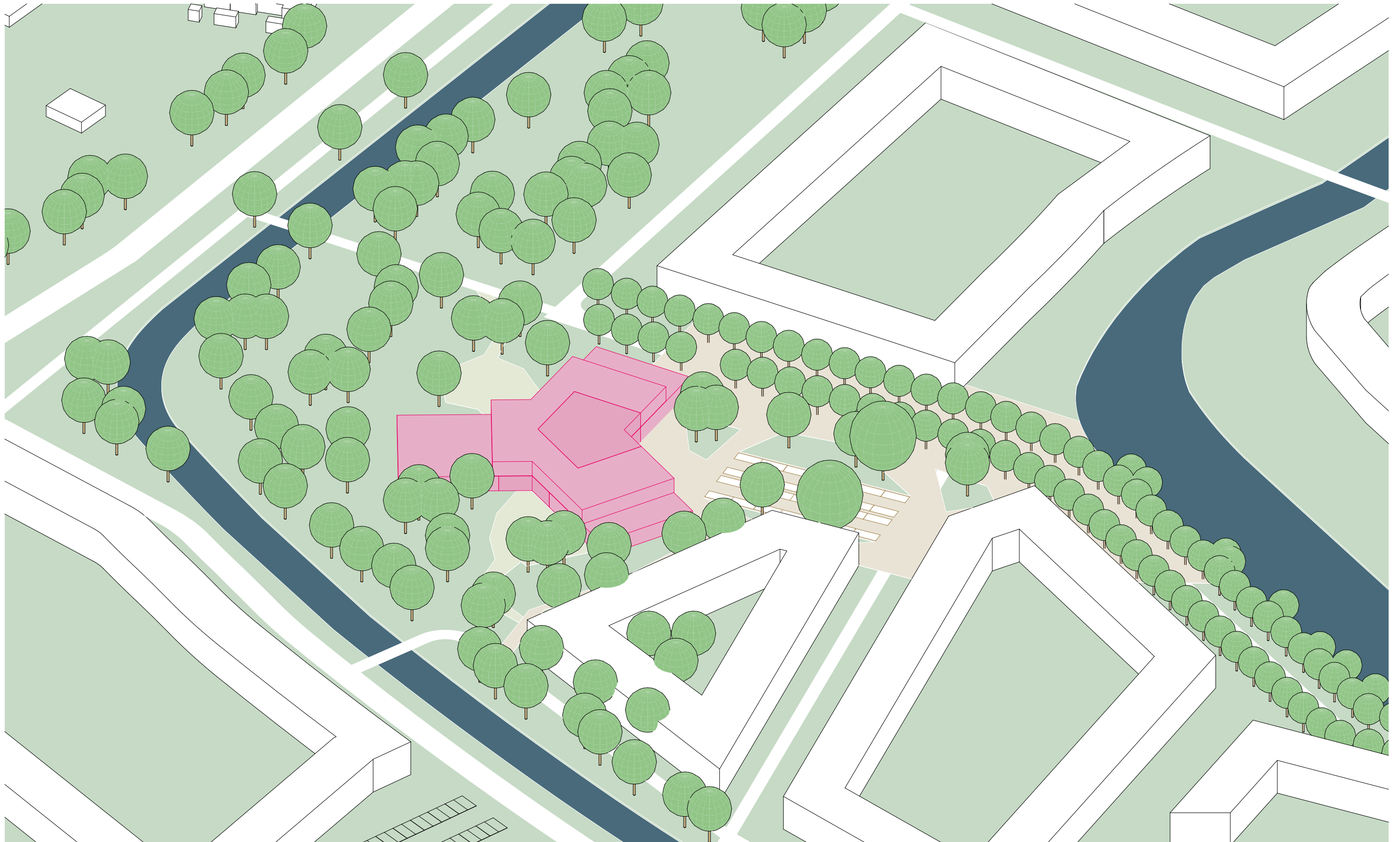








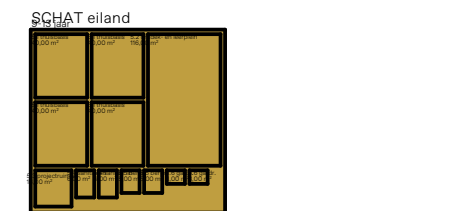
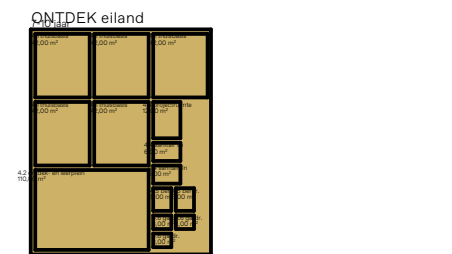
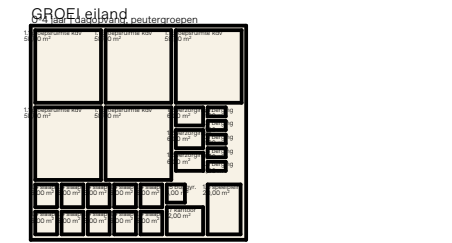
Scenario 3, *Drie kanten*



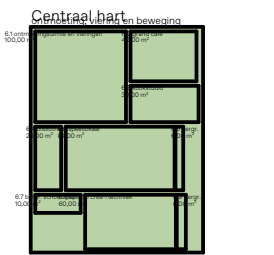
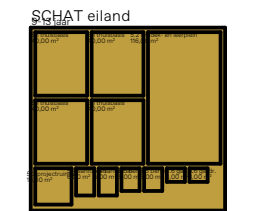
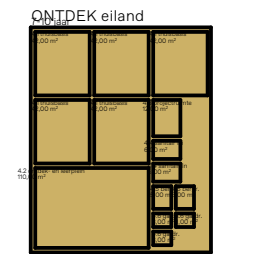
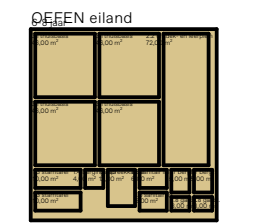
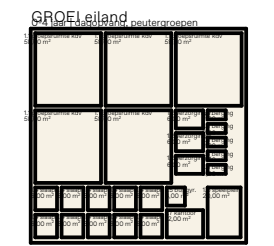
Scenario 3, *Begane grond*



flexibiliteit per cluster

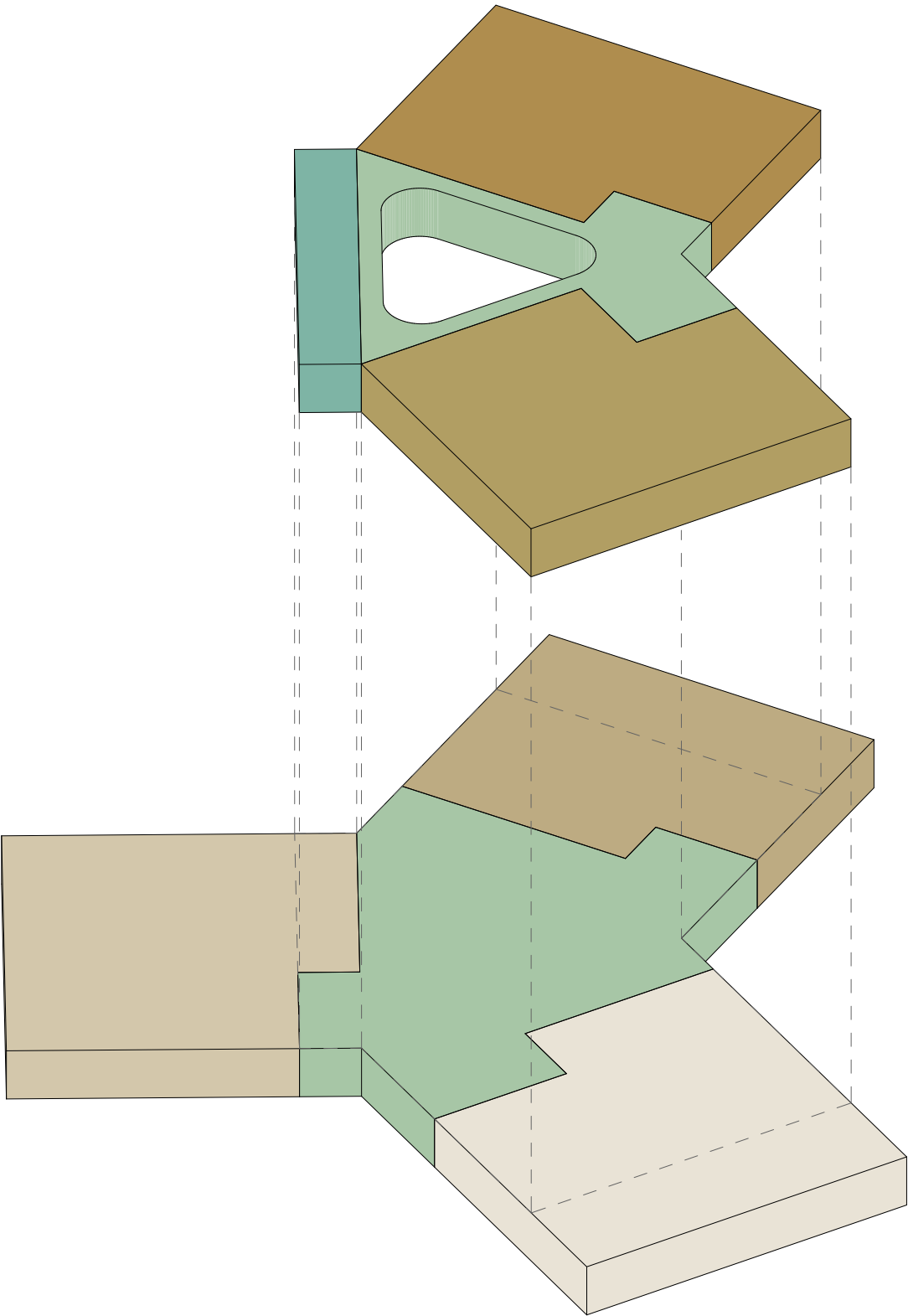


Scenario 3, Verdieping

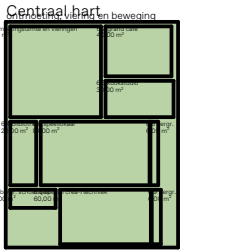
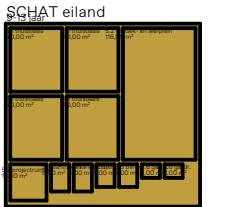
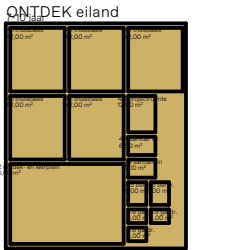
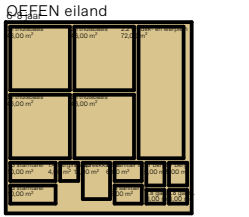
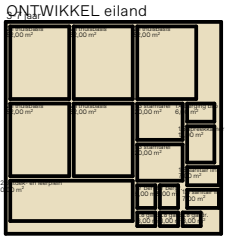
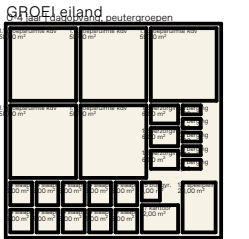


Scenario 3, *Drie kanten*

Eerste verdieping



Begane grond



- doorlopende leerlijn niet aanwezig (via hart)
- geen flexibiliteit tussen de clusters
- niet super compact
- tijdens haal- en breng tijden veel auto's op het plein
- bij uitbreiding worden de clusters erg groot