Matrix bezonningstudie

Een weergave van de schaduwwerking van de modellen gedurende het jaar op versschillende tijdstippen



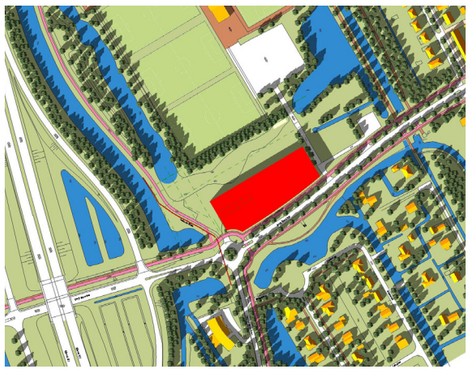
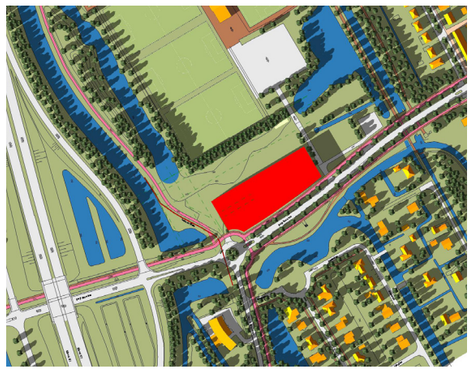
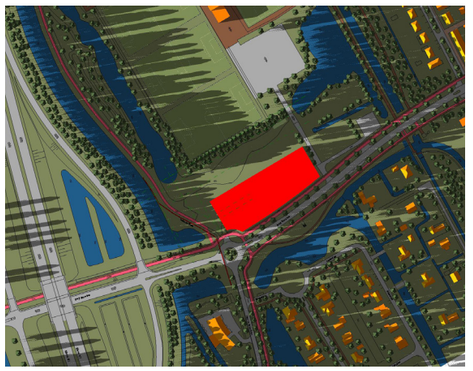
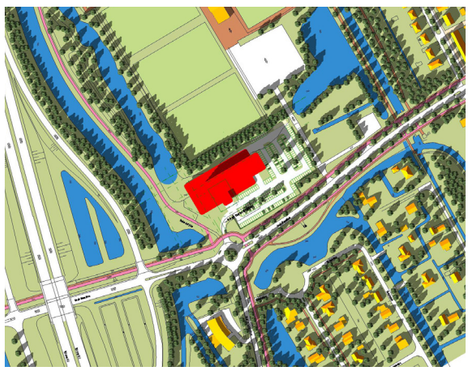
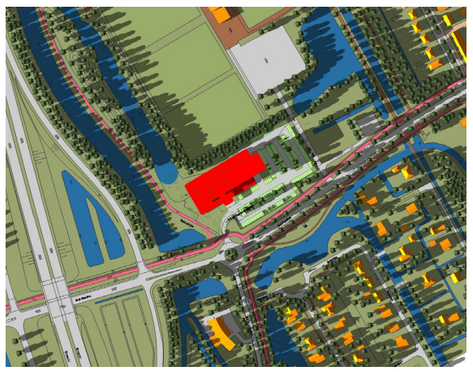
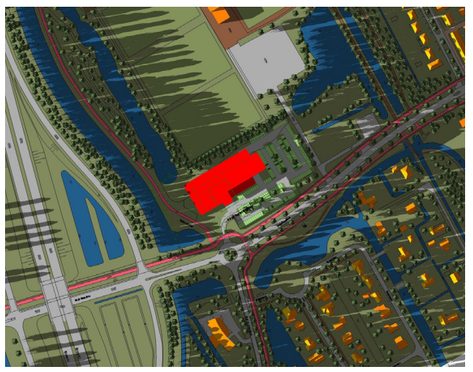
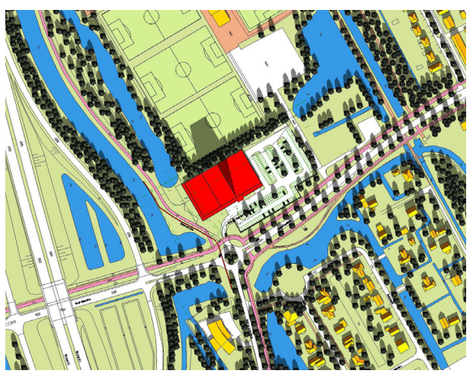
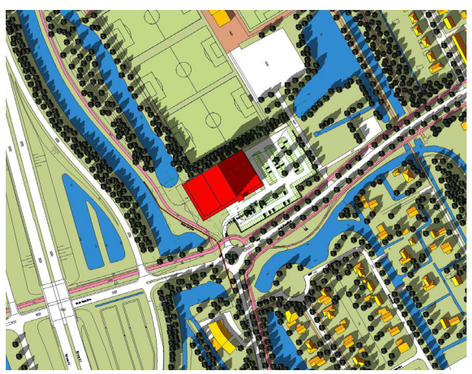
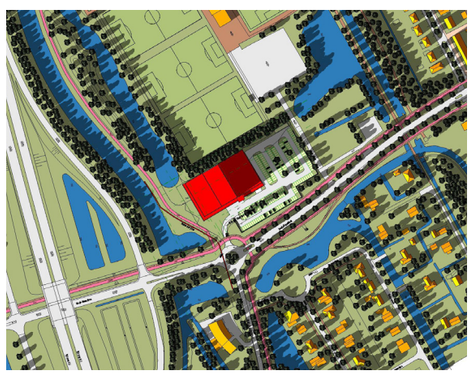
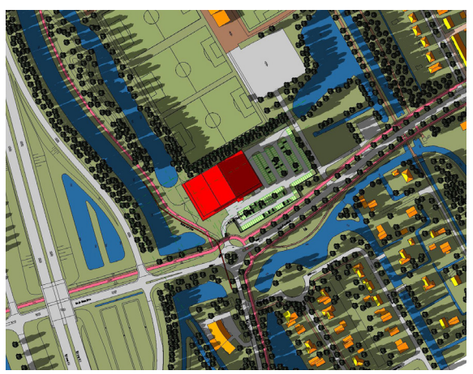
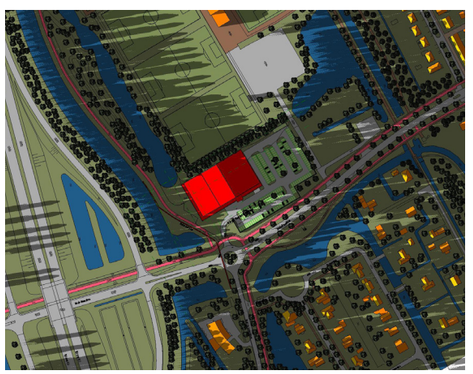




Bezonningstudie voorjaar/ najaar (verbeelding 21 maart/ september)

↑ **6:34 uur**

↓ **18:52 uur**

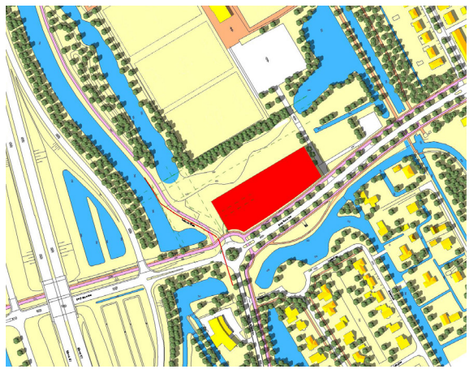
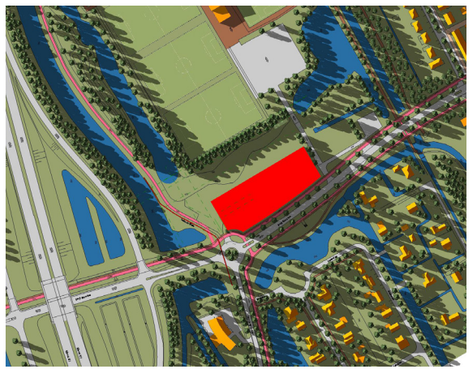
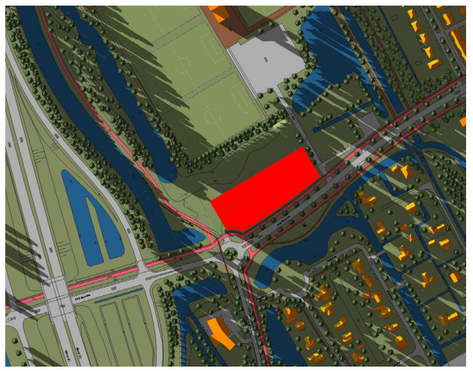
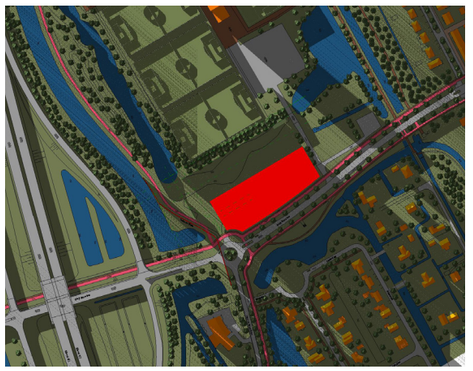
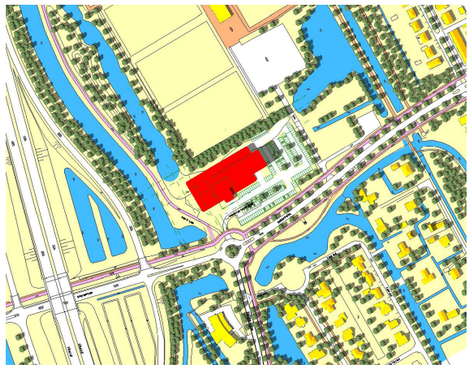
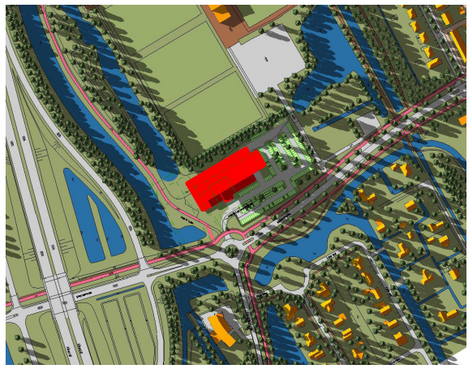
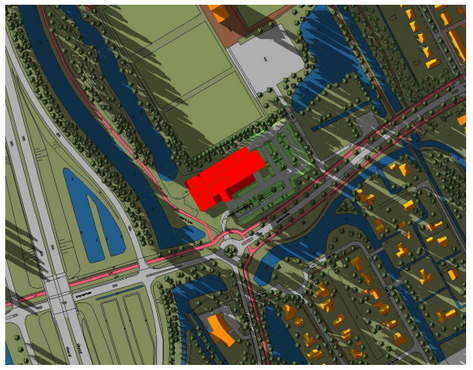
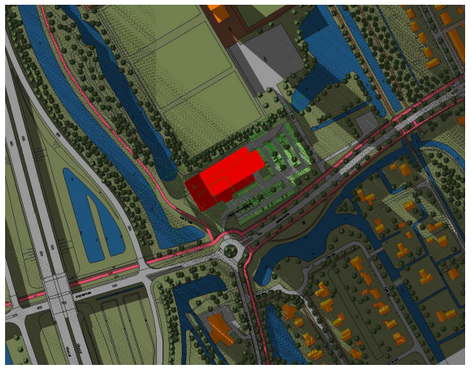
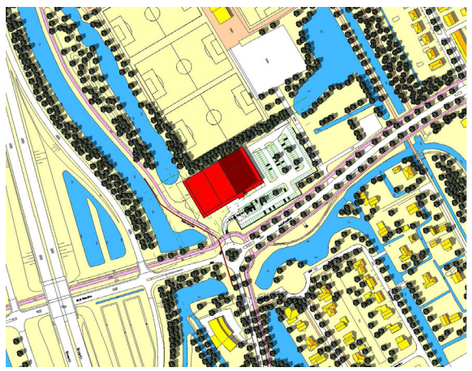
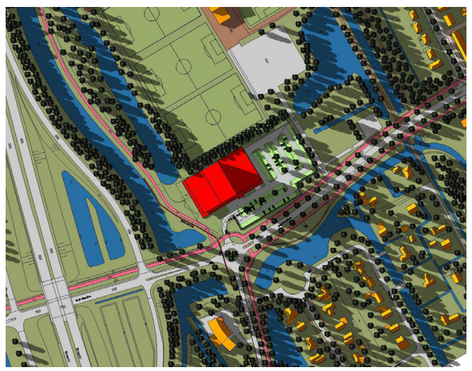
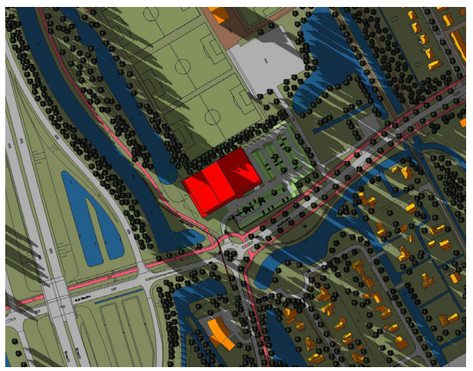
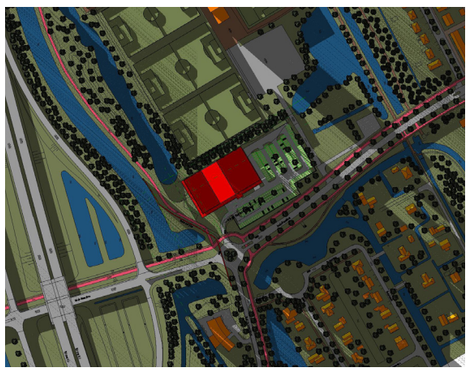
	12:00 uur	15:00 uur	16:00 uur	17:00 uur	18:00 uur
Bestemmingsplan (2014) Bouwhoogte: 15 meter					
Model 1 Bouwhoogte: 30 meter					
Model 2 Bouwhoogte: 42 meter					

Bezonningstudie zomermaanden (verbeelding 21 juni)

5:09 uur

22:08 uur

De schaduwtekeningen voor de ochtend en het middaguur zijn buiten deze matrix gelaten. De schaduw van de bebouwing valt in deze periode over het sportcomplex. Voor de volledigheid zijn deze beelden onderaan dit bestand toegevoegd.

	15:00 uur	18:00 uur	19:00 uur	20:00 uur	21:00 uur
Bestemmingsplan (2014) Bouwhoogte: 15 meter					
Model 1 Bouwhoogte: 30 meter					
Model 2 Bouwhoogte: 42 meter					

Bezonningstudie wintermaanden (verbeelding 21 december)

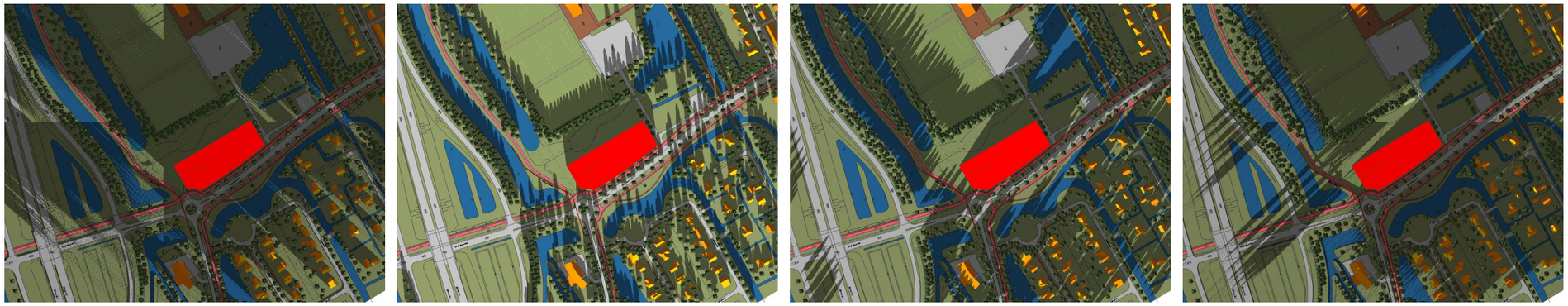
↑ **8:49 uur**

↓ **16:21 uur**

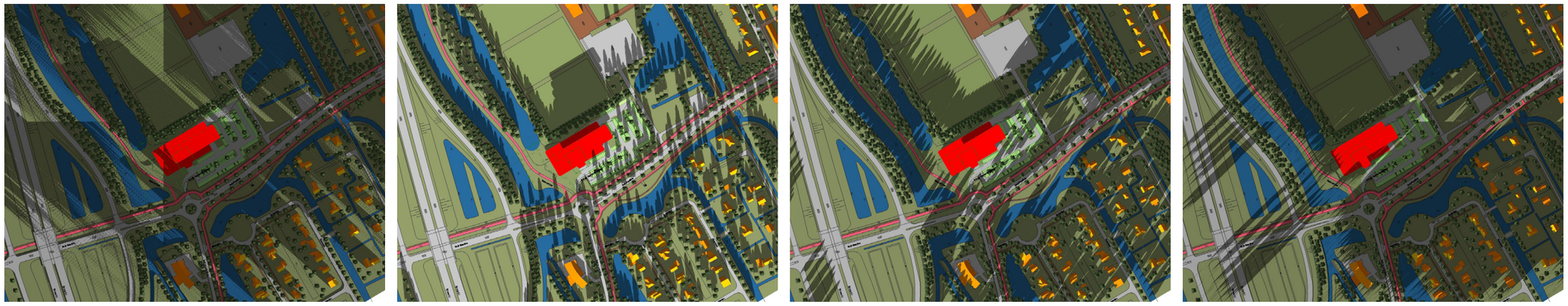
Vanwege de vroege zonsondergang is de schaduwtekening van 16:00 uur als laatste in de reeks weergegeven.

9:00 uur | **12:00 uur** | **15:00 uur** | **16:00 uur**

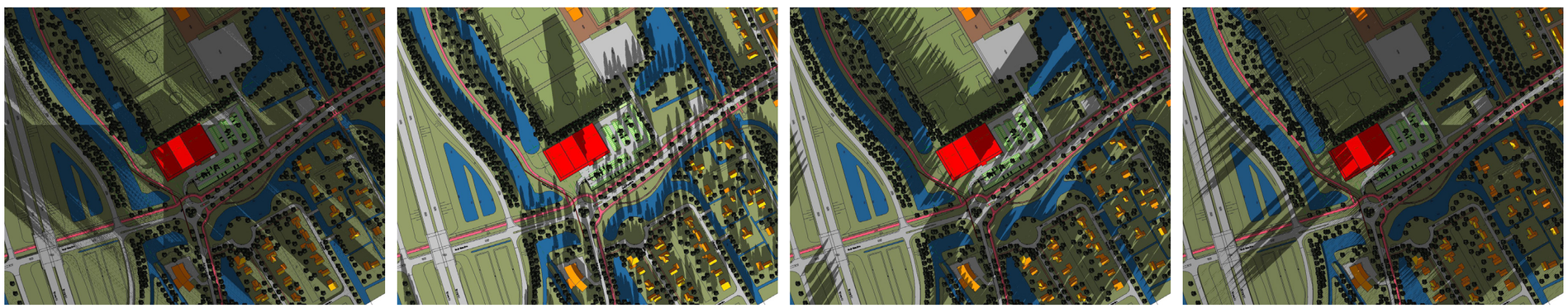
Bestemmingsplan (2014)
Bouwhoogte: 15 meter



Model 1
Bouwhoogte: 30 meter



Model 2
Bouwhoogte: 42 meter

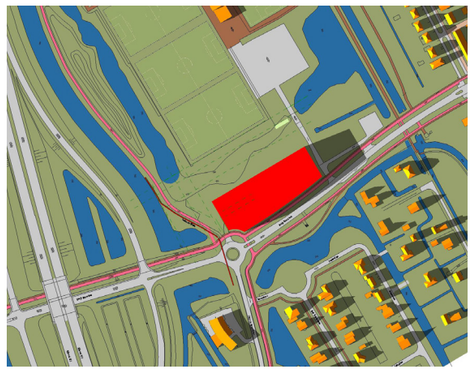
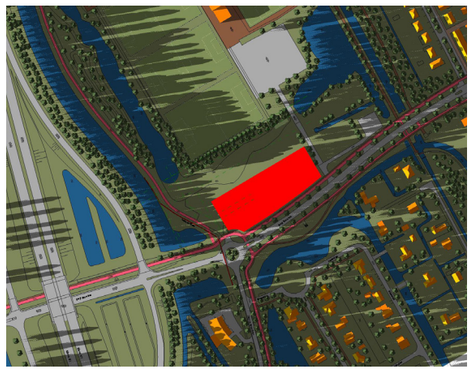
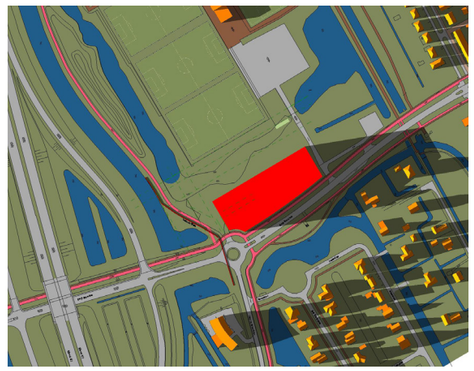
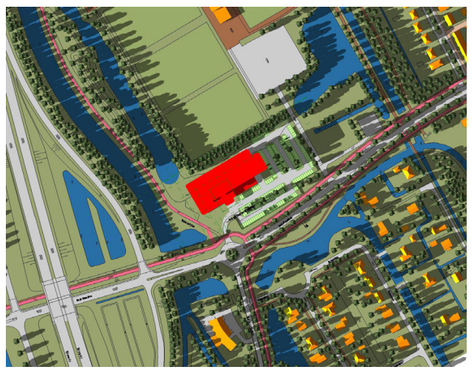
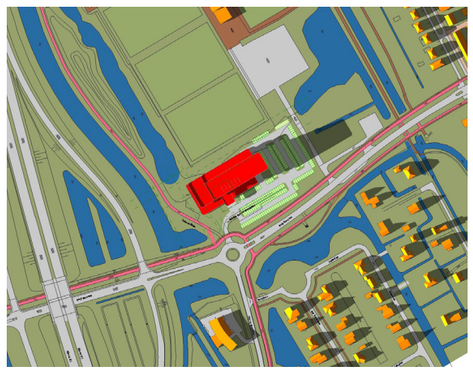
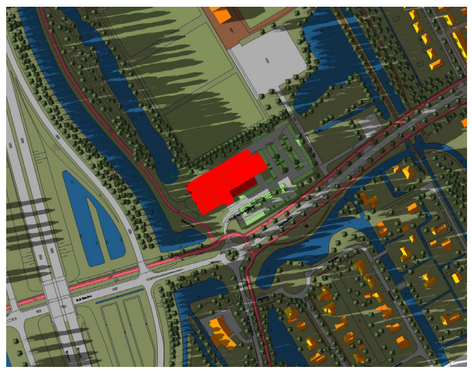
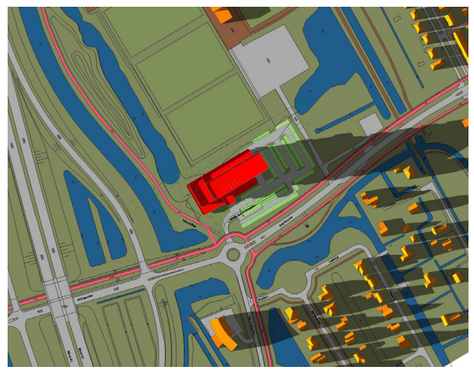
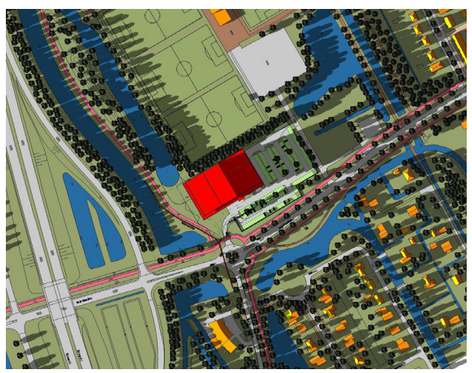
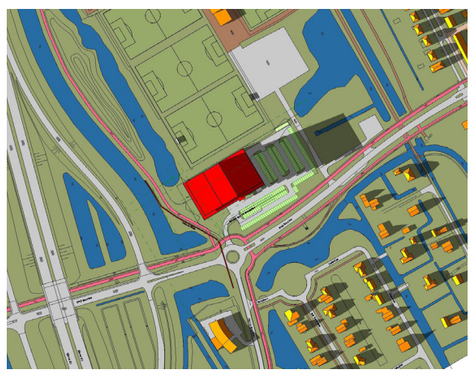
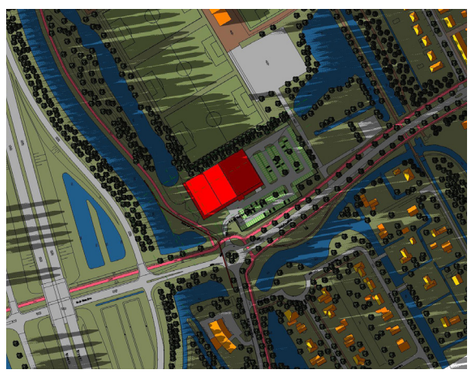
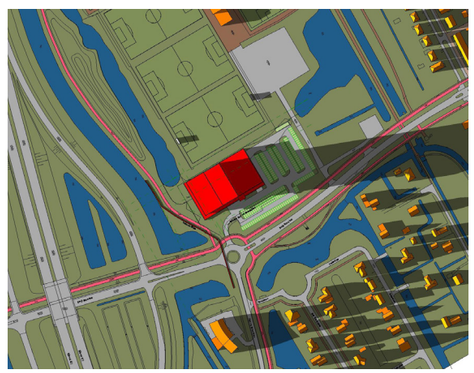


Bezonningstudie voorjaar/ najaar (verbeelding 21 maart/ september)

6:34 uur

18:52 uur

Op de voorgaande pagina's is een beeld gepresenteerd van de schaduwwerking waarbij ook de de schaduw van de bomen is meegenomen. Op deze pagina is een beeld gepresenteerd van de meest relevante tijdstippen waarbij de schaduwerking van de bomen niet is weergegeven. Hierdoor is de slagschaduw van de bebouwing beter zichtbaar.

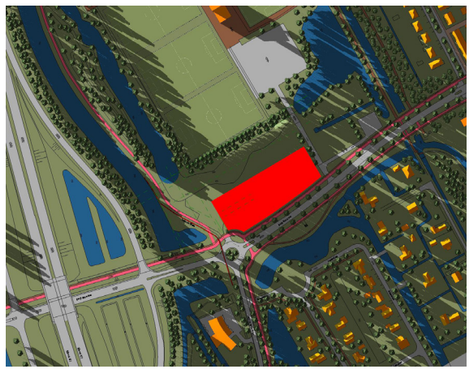
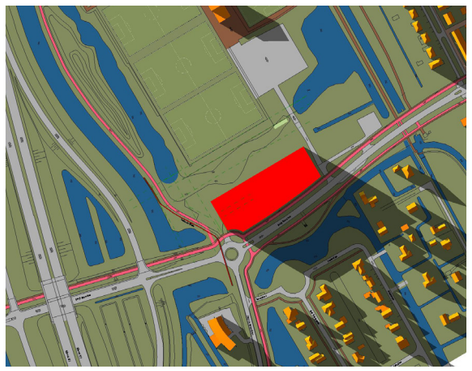
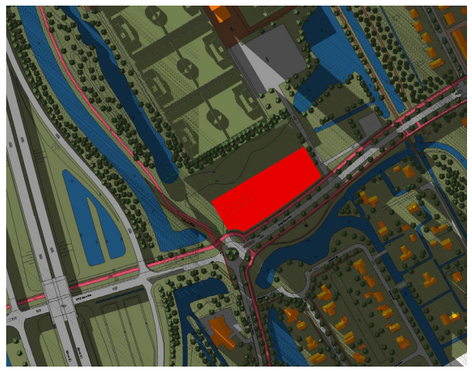
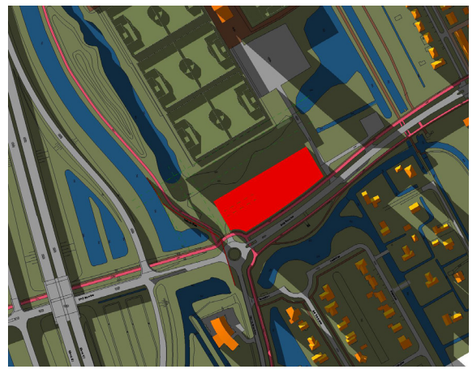
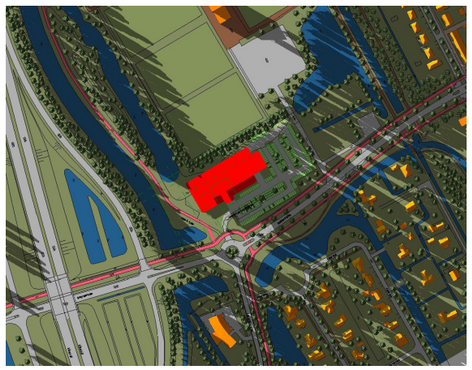
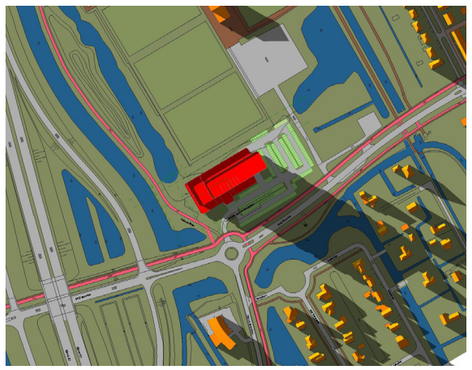
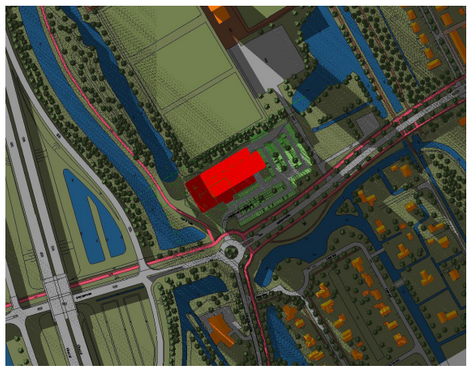
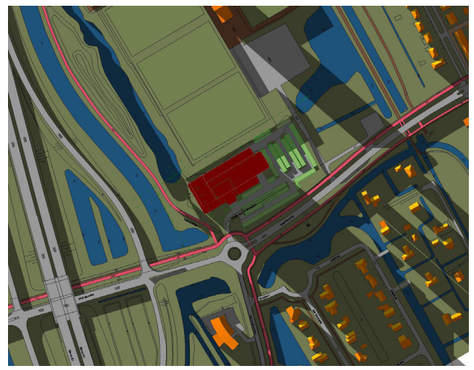
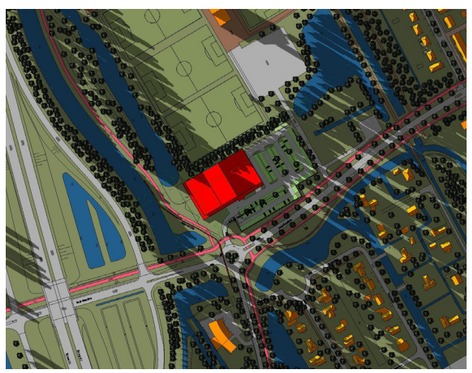
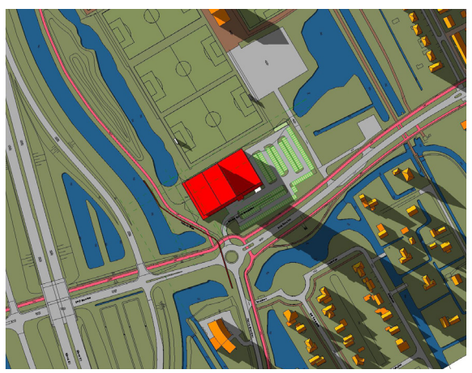
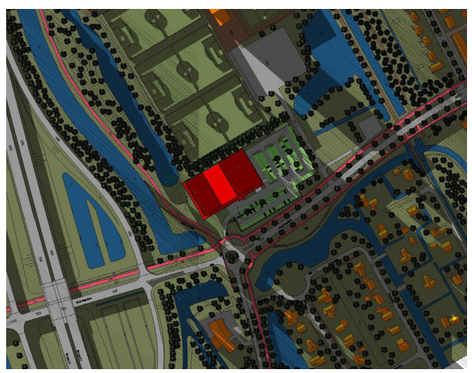
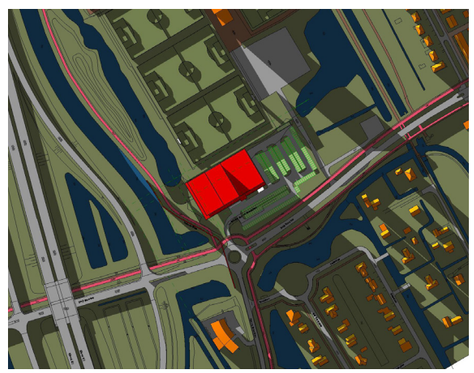
	17:00 uur met bomen	17:00 uur zonder bomen	18:00 uur met bomen	18:00 uur zonder bomen
Bestemmingsplan (2014) Bouwhoogte: 15 meter				
Model 1 Bouwhoogte: 30 meter				
Model 2 Bouwhoogte: 42 meter				

Bezonningstudie zomermaanden (verbeelding 21 juni)

5:09 uur

22:08 uur

Op de voorgaande pagina's is een beeld gepresenteerd van de schaduwwerking waarbij ook de de schaduw van de bomen is meegenomen. Op deze pagina is een beeld gepresenteerd van de meest relevante tijdstippen waarbij de schaduwerking van de bomen niet is weergegeven. Hierdoor is de slagschaduw van de bebouwing beter zichtbaar.

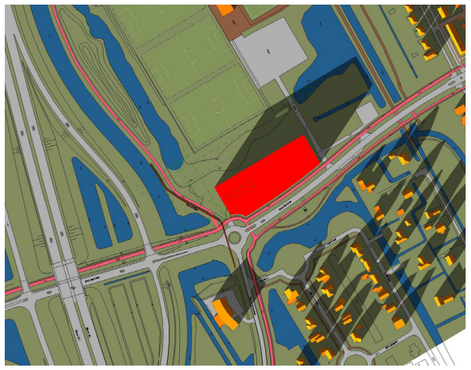
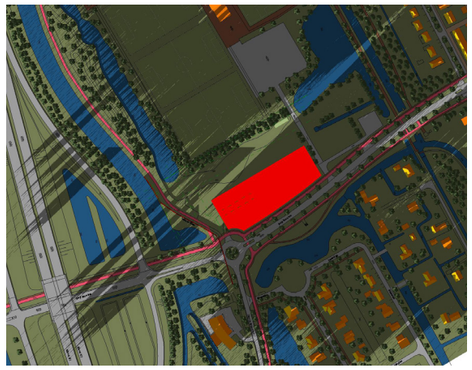
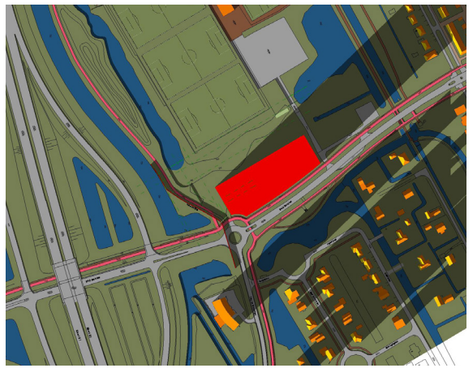
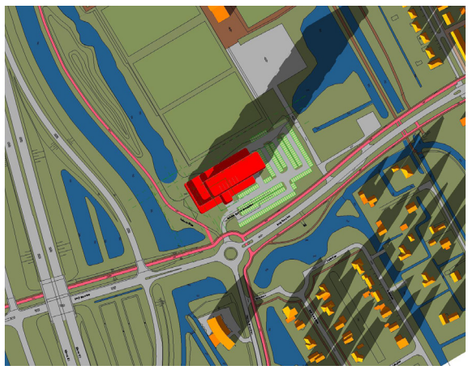
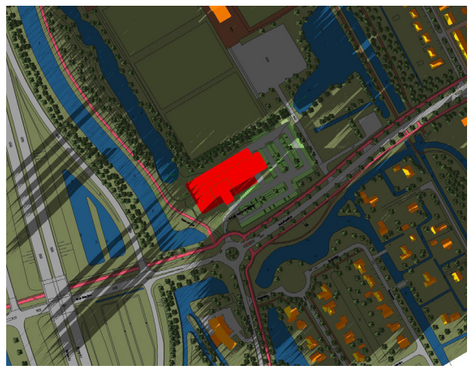
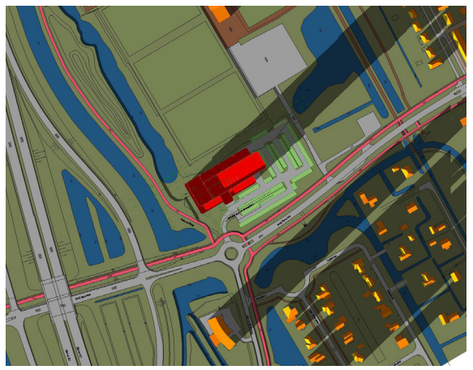
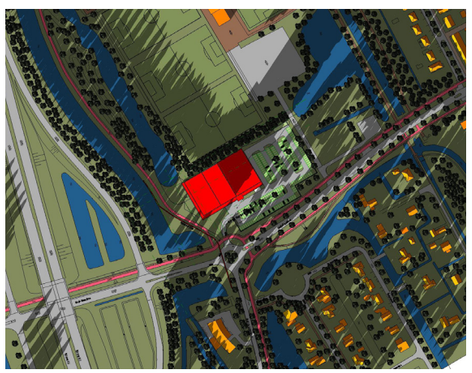
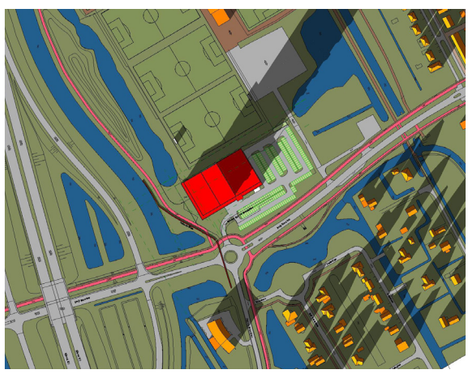
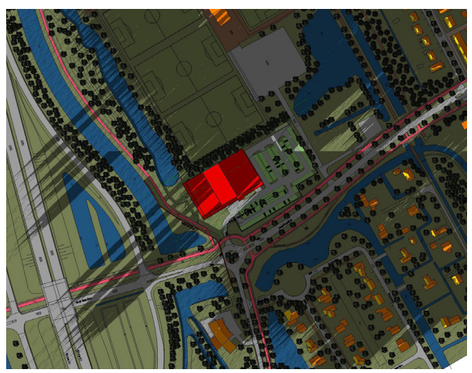
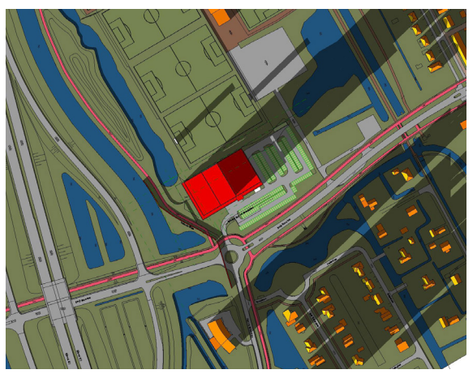
	20:00 uur met bomen	20:00 uur zonder bomen	21:00 uur met bomen	21:00 uur zonder bomen
Bestemmingsplan (2014) Bouwhoogte: 15 meter				
Model 1 Bouwhoogte: 30 meter				
Model 2 Bouwhoogte: 42 meter				

Bezonningstudie wintermaanden (verbeelding 21 december)

↑ **8:49 uur**

↓ **16:21 uur**

Op de voorgaande pagina's is een beeld gepresenteerd van de schaduwwerking waarbij ook de de schaduw van de bomen is meegenomen. Op deze pagina is een beeld gepresenteerd van de meest relevante tijdstippen waarbij de schaduwerking van de bomen niet is weergegeven. Hierdoor is de slagschaduw van de bebouwing beter zichtbaar.

	15:00 uur met bomen	15:00 uur zonder bomen	16:00 uur met bomen	16:00 uur zonder bomen
Bestemmingsplan (2014) Bouwhoogte: 15 meter				
Model 1 Bouwhoogte: 30 meter				
Model 2 Bouwhoogte: 42 meter				

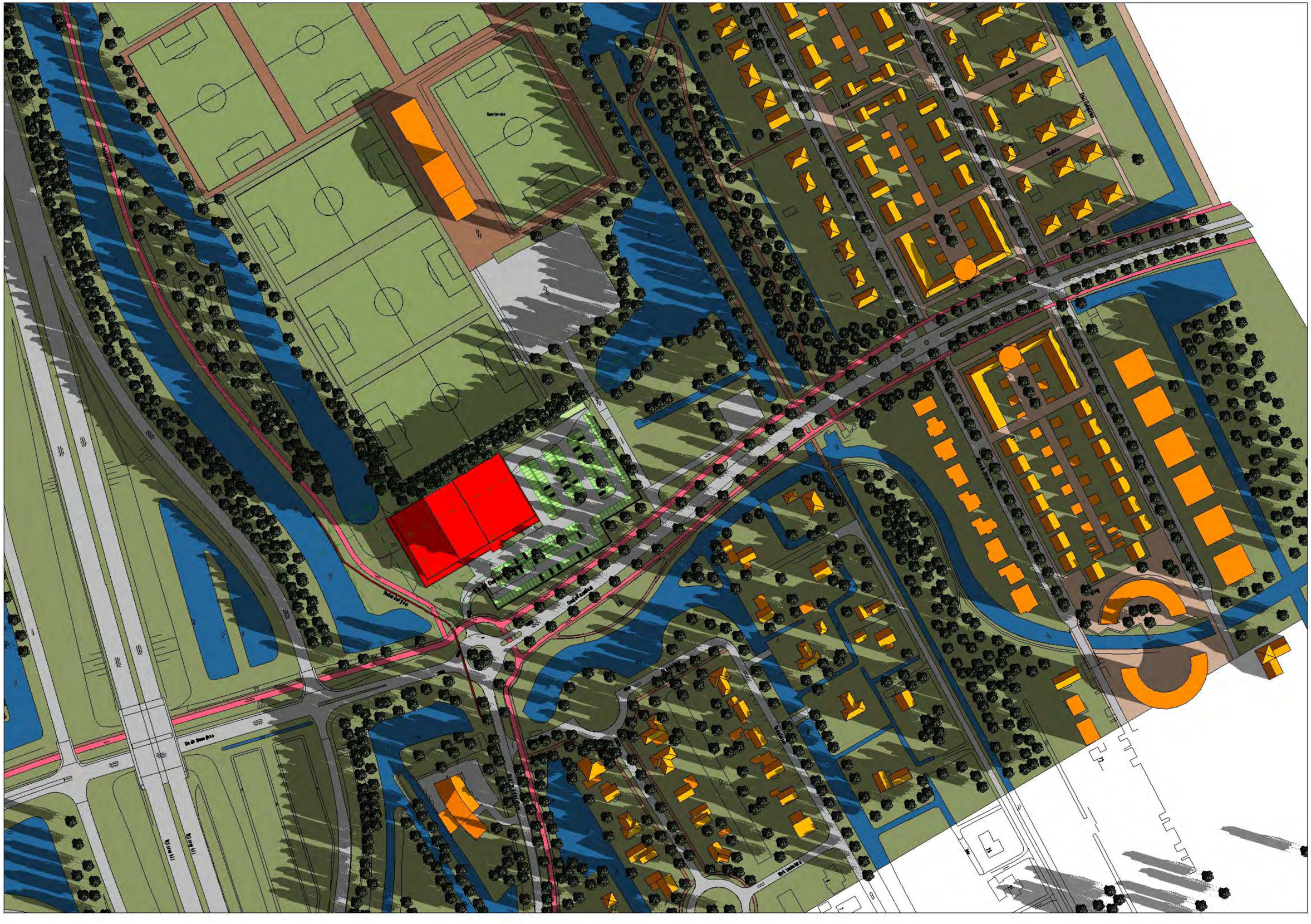
Bezonningstudie

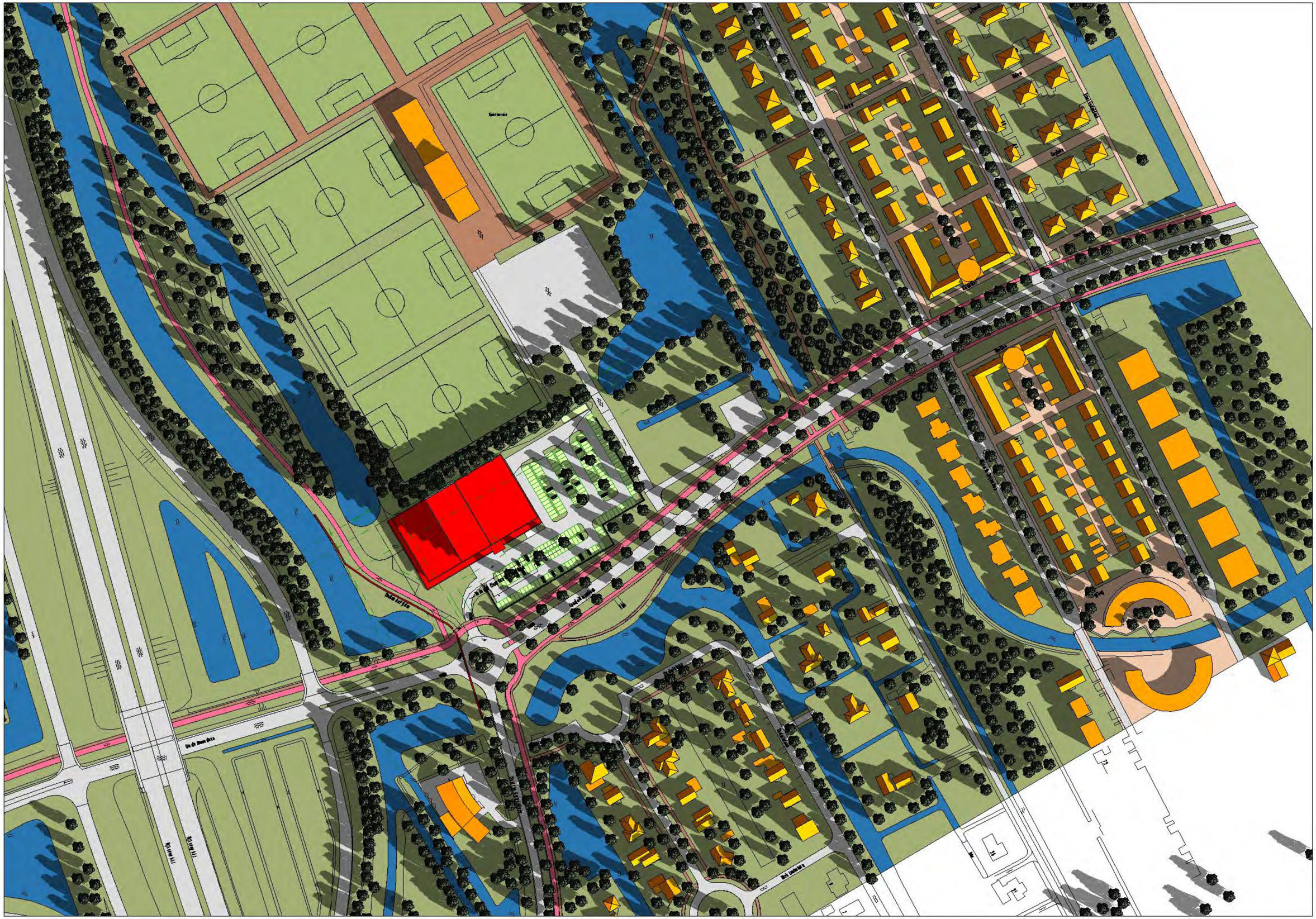
Model 2

Een weergave van de schaduwwerking van een gebouw met een bouwhoogte van 42 meter



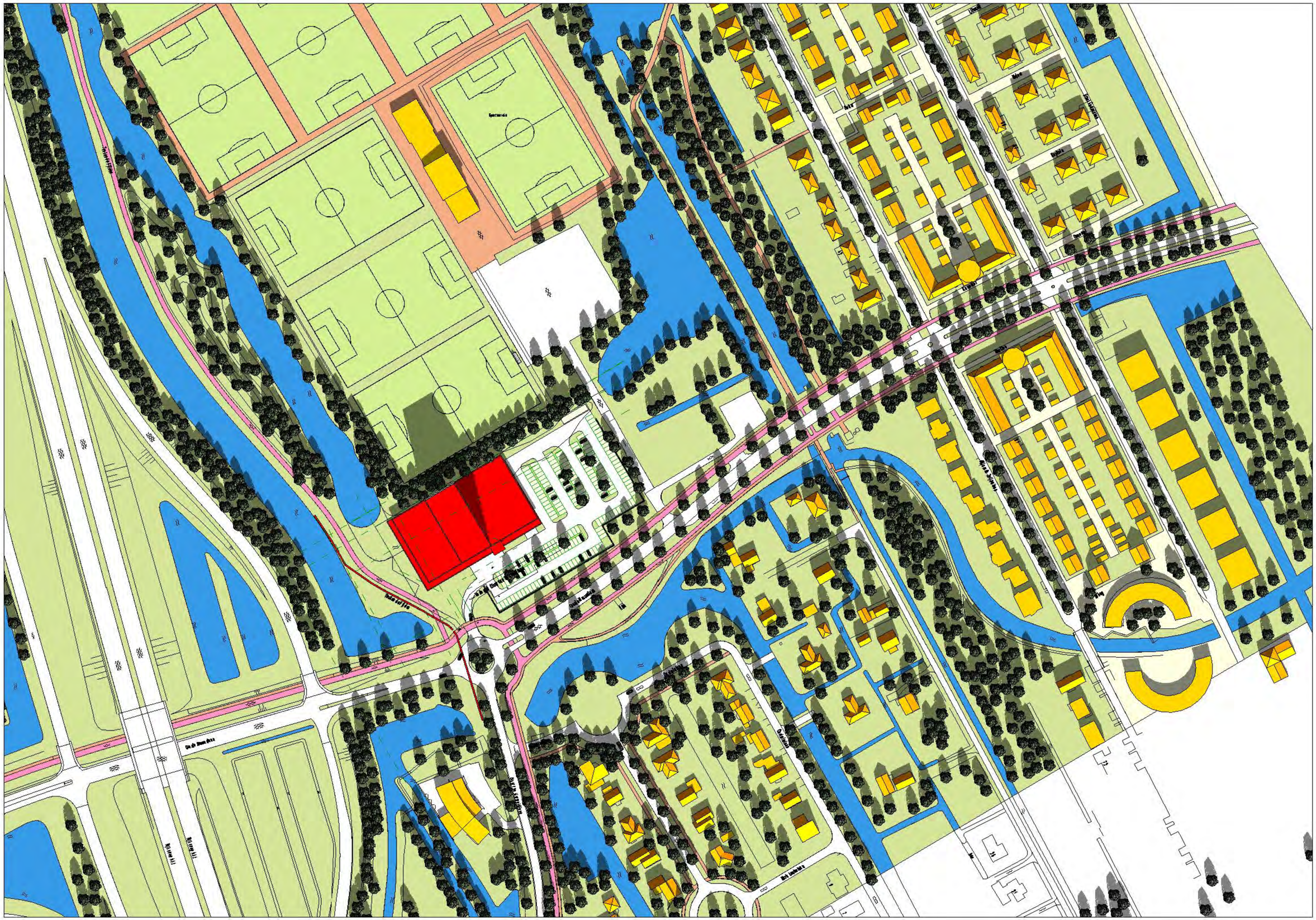












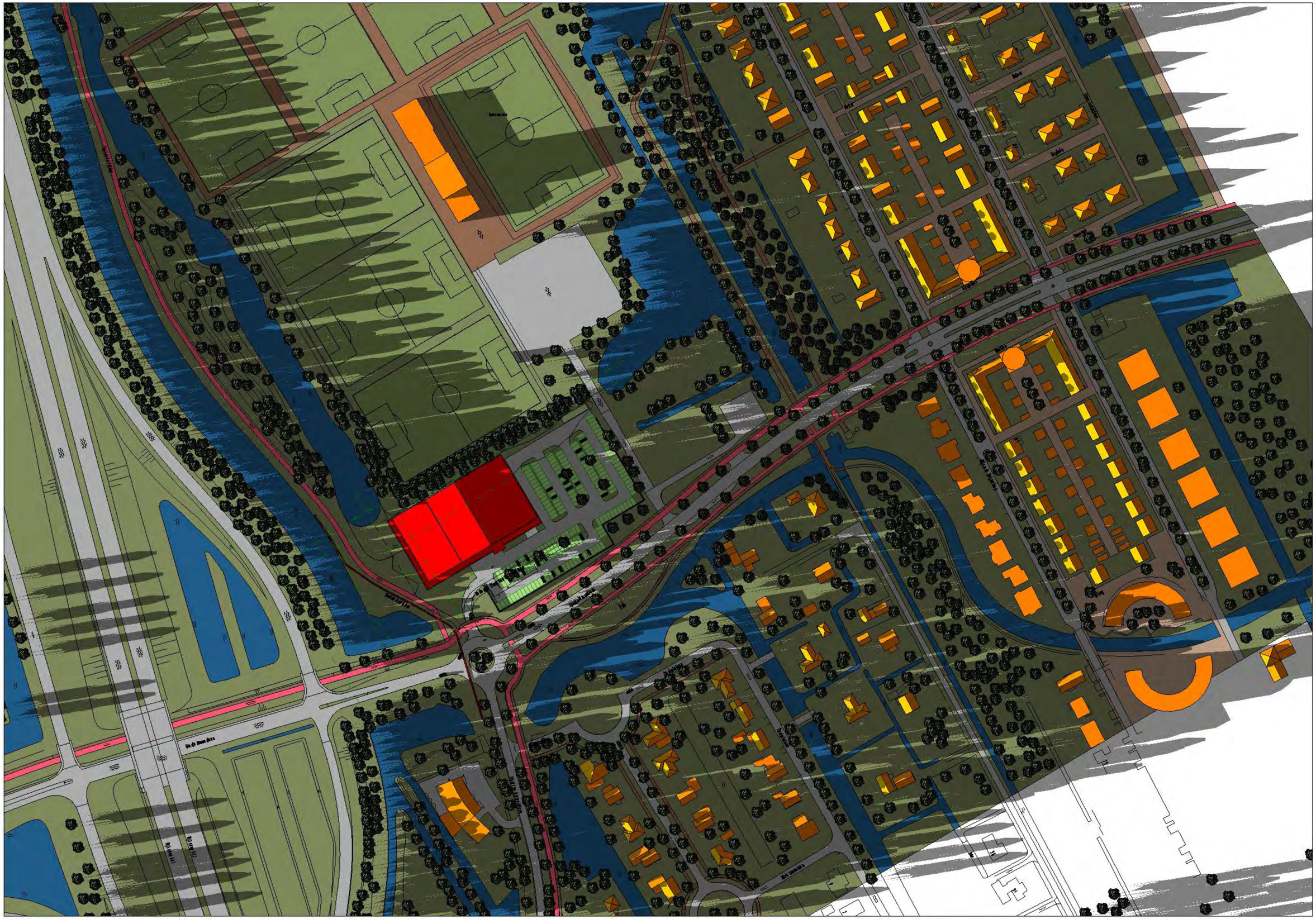












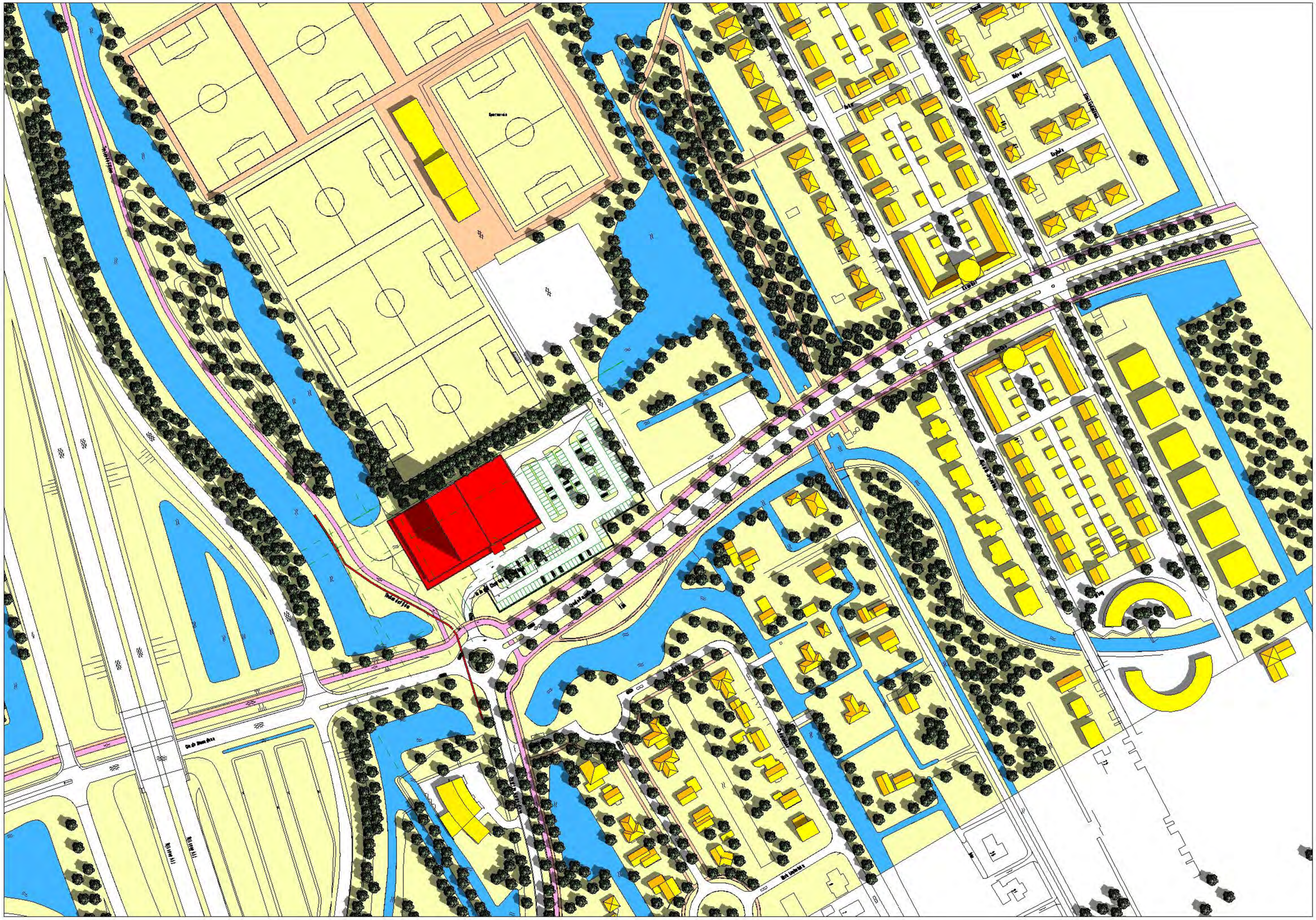


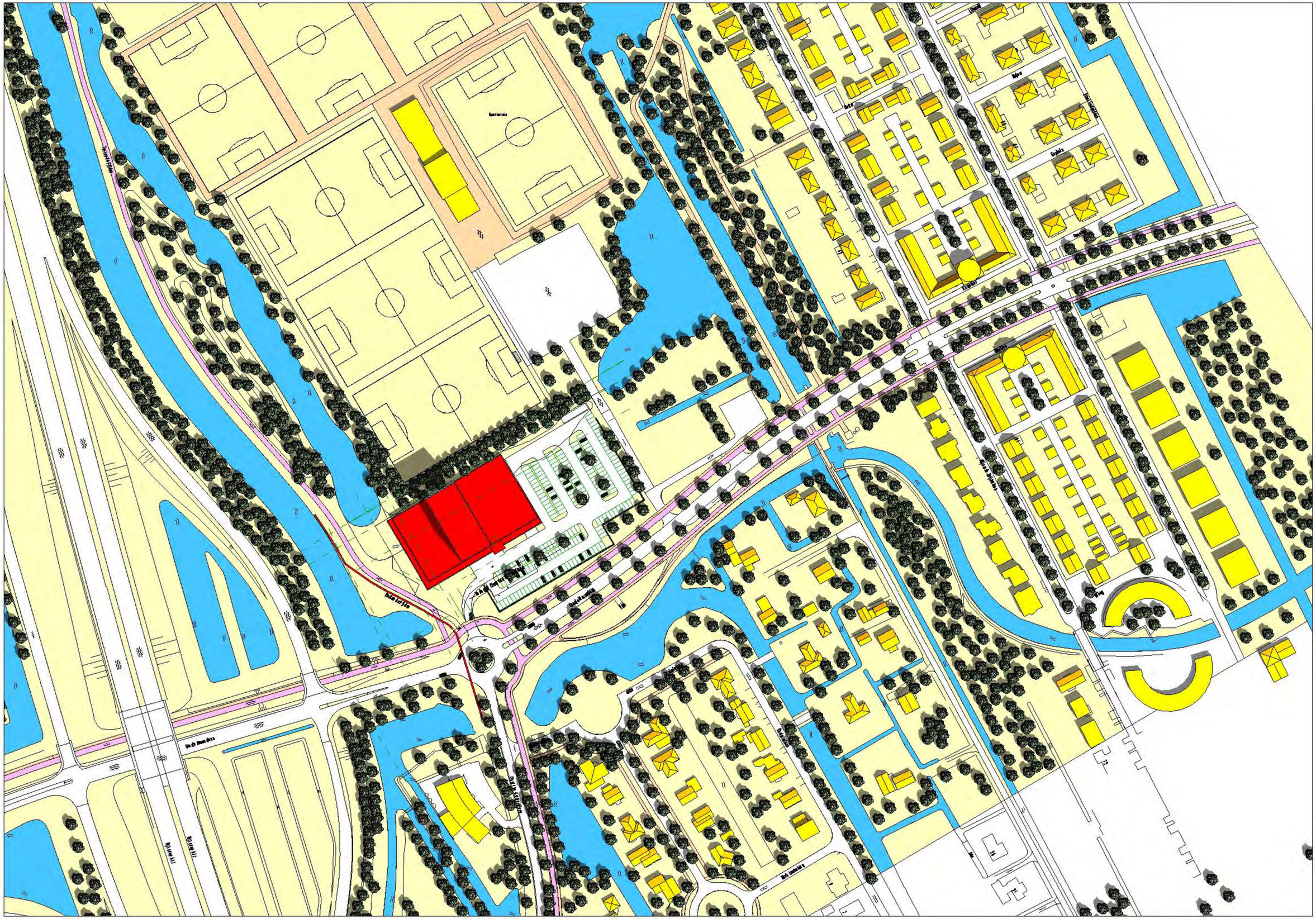


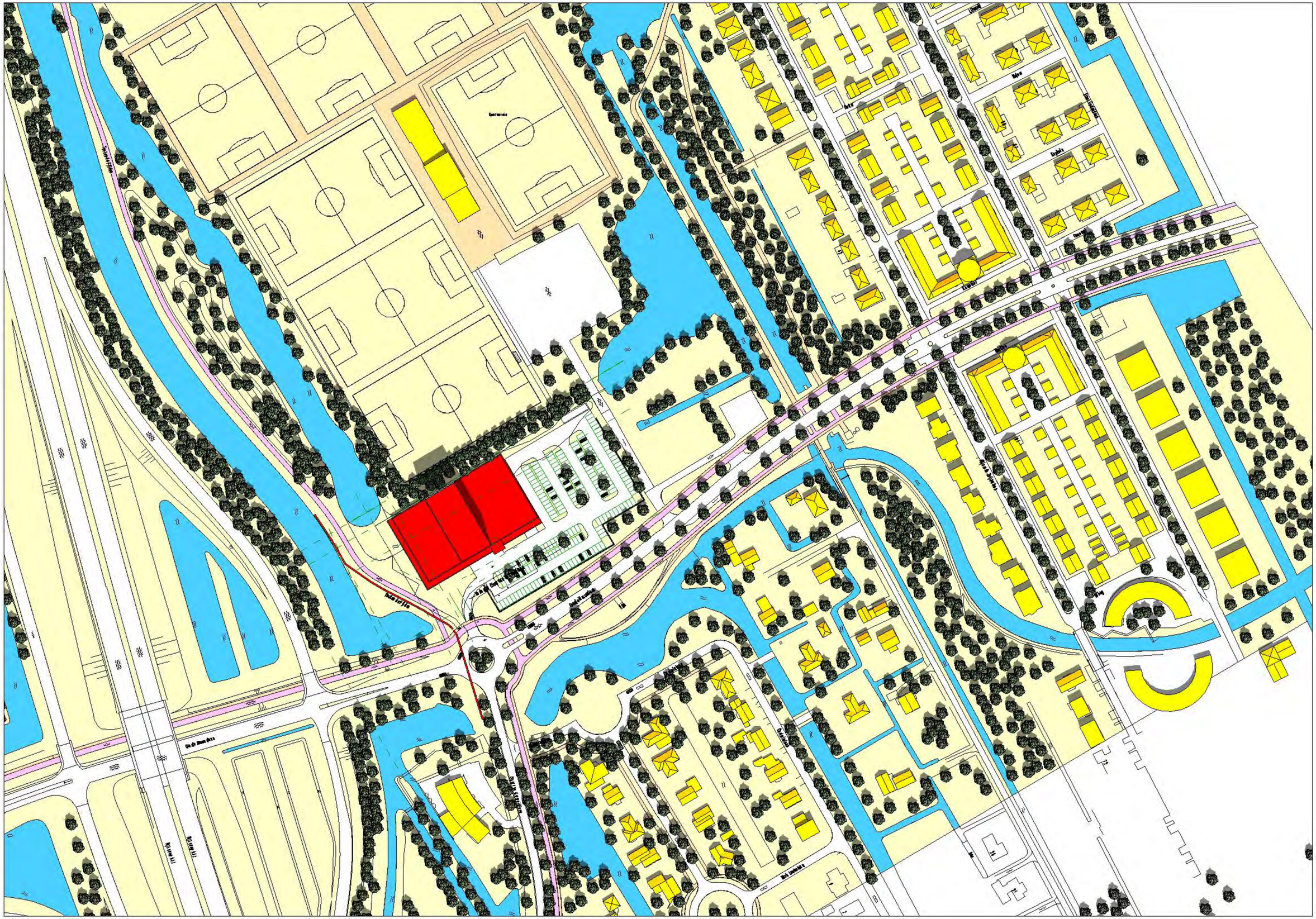


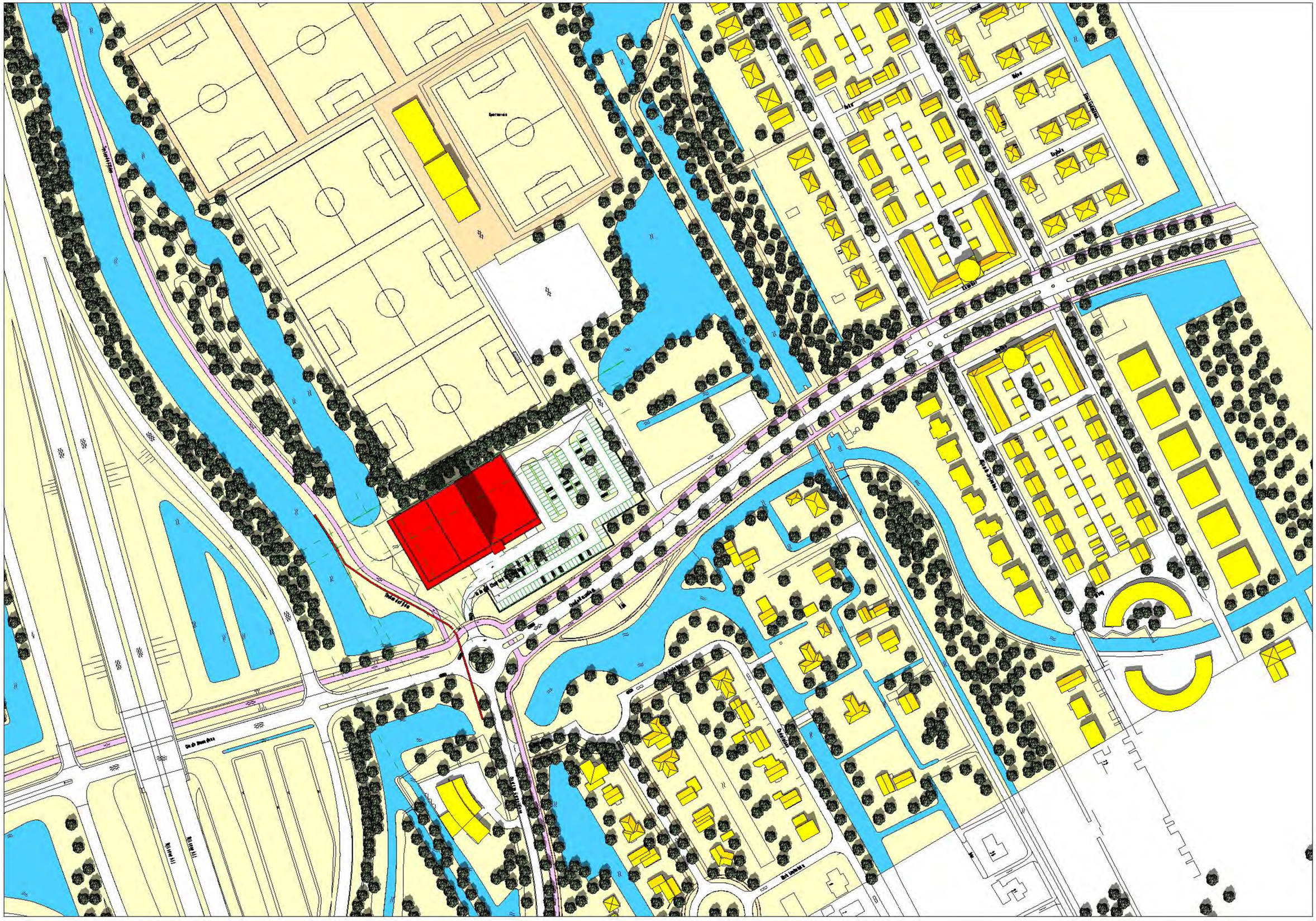


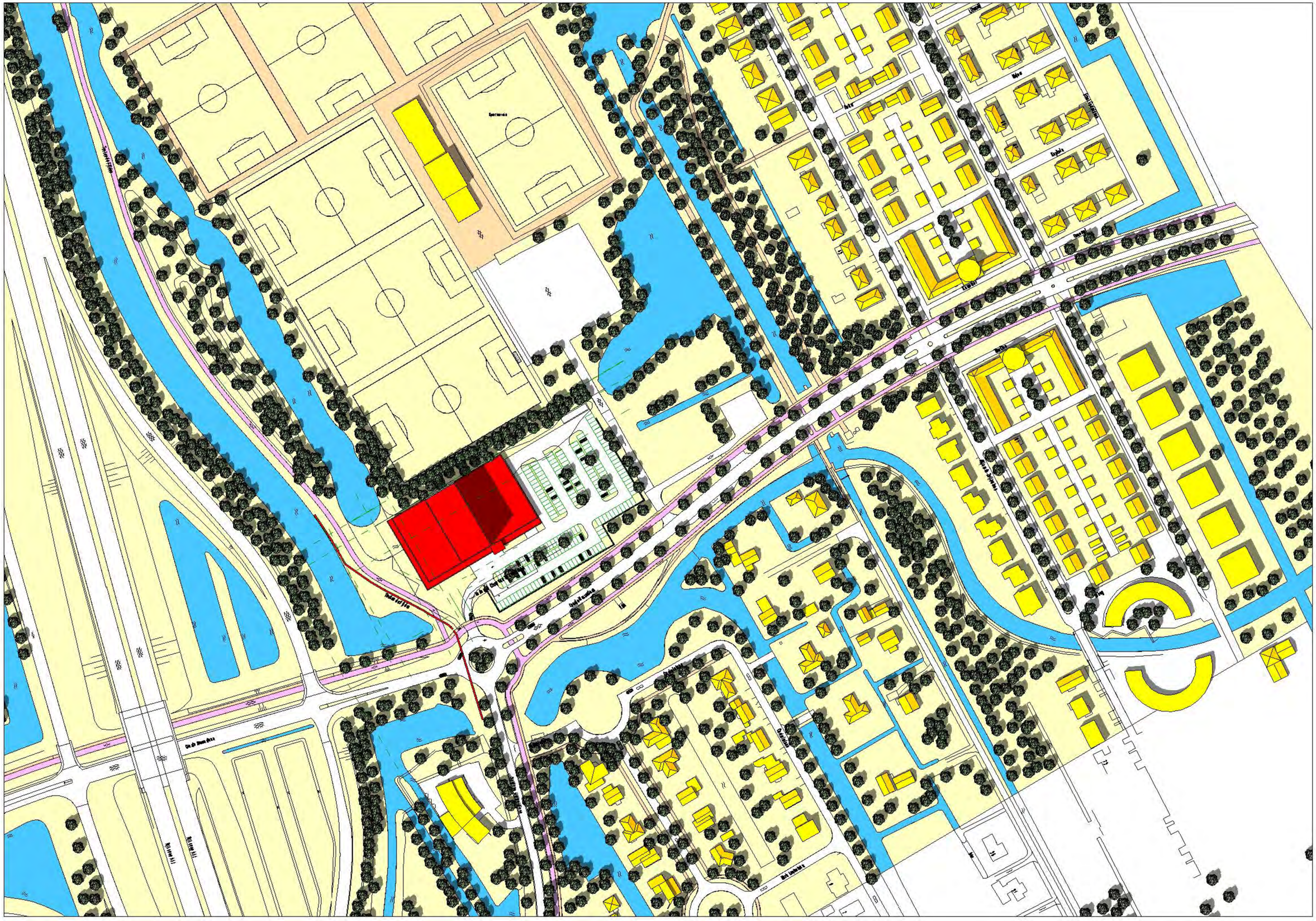


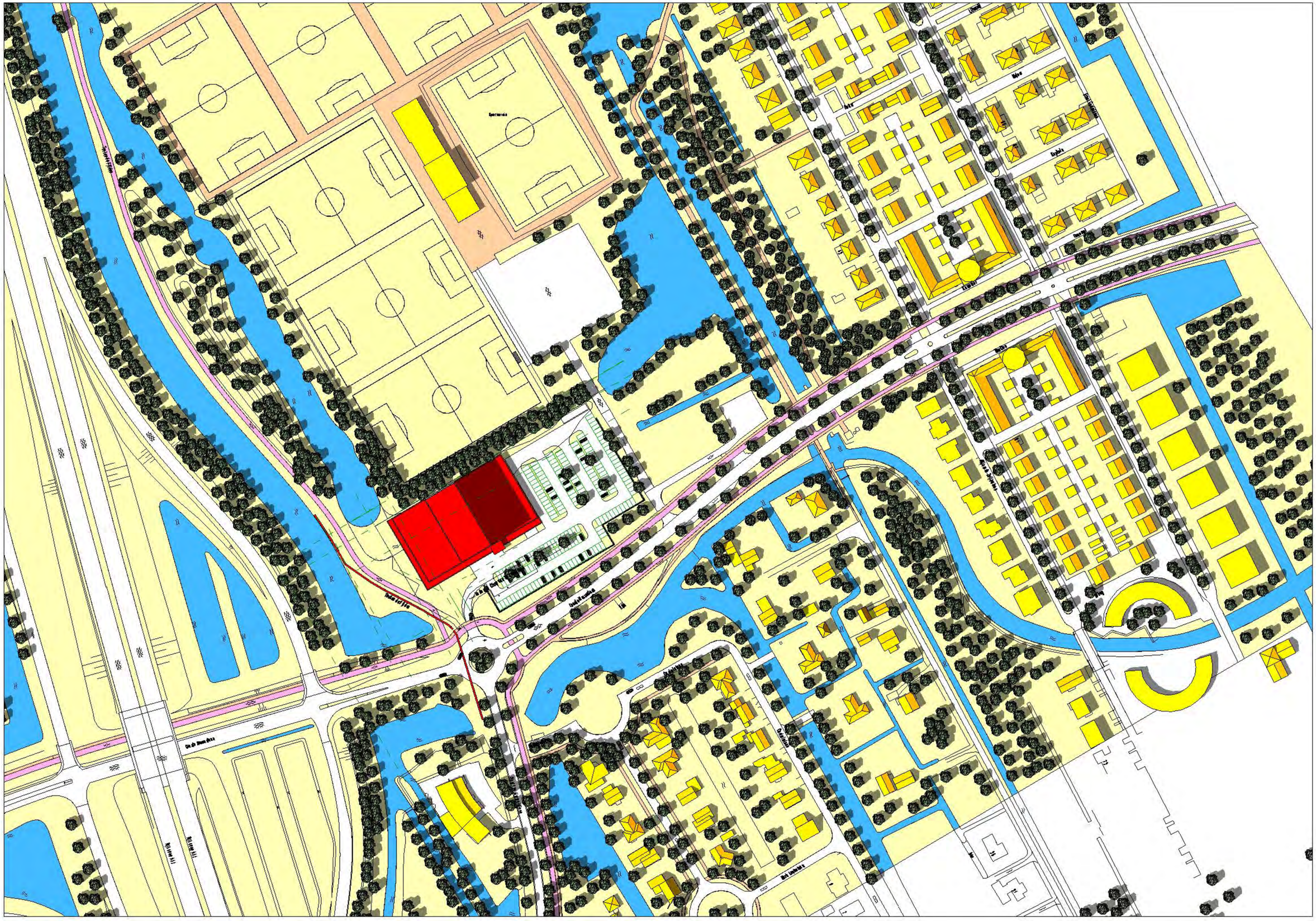








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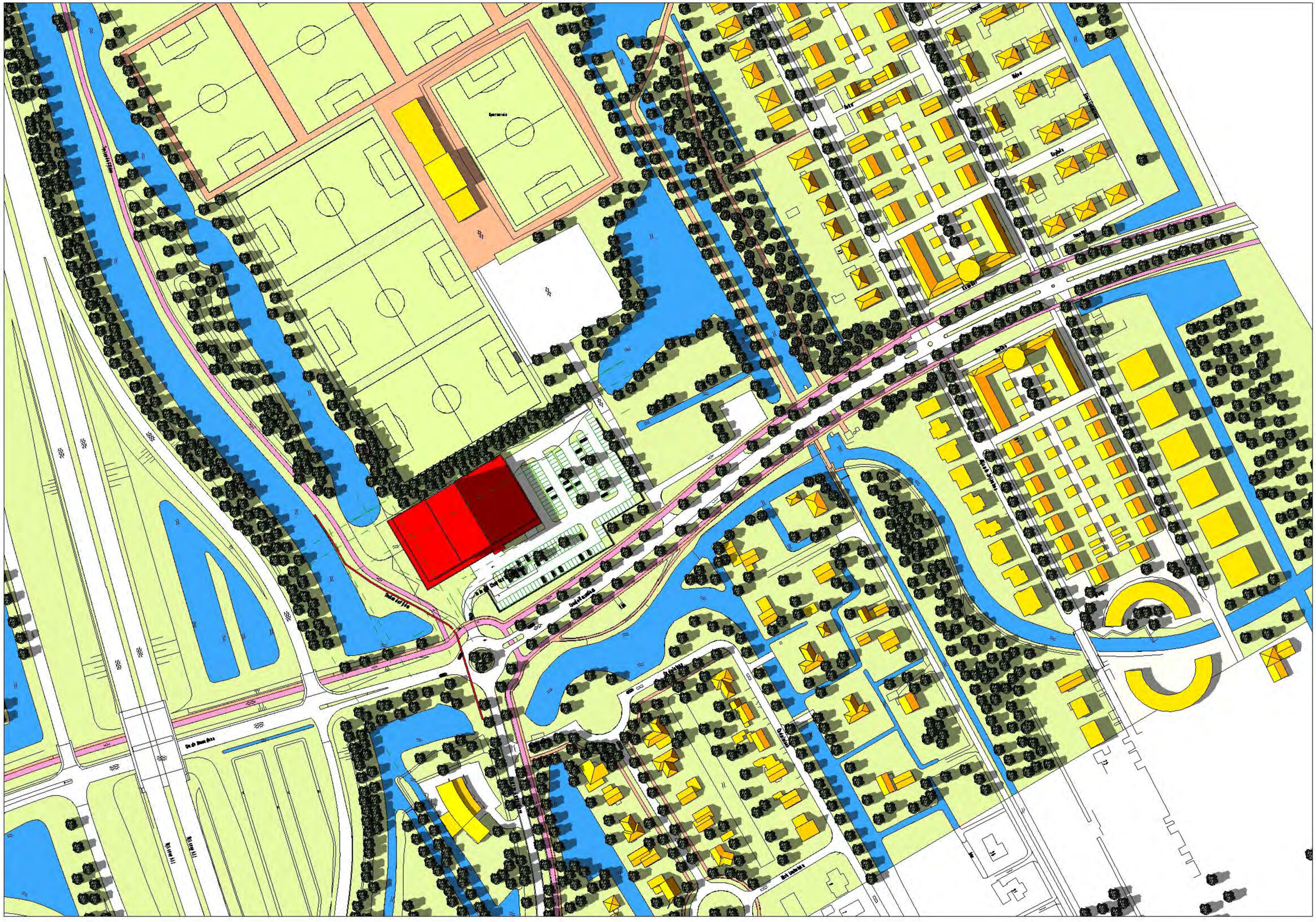
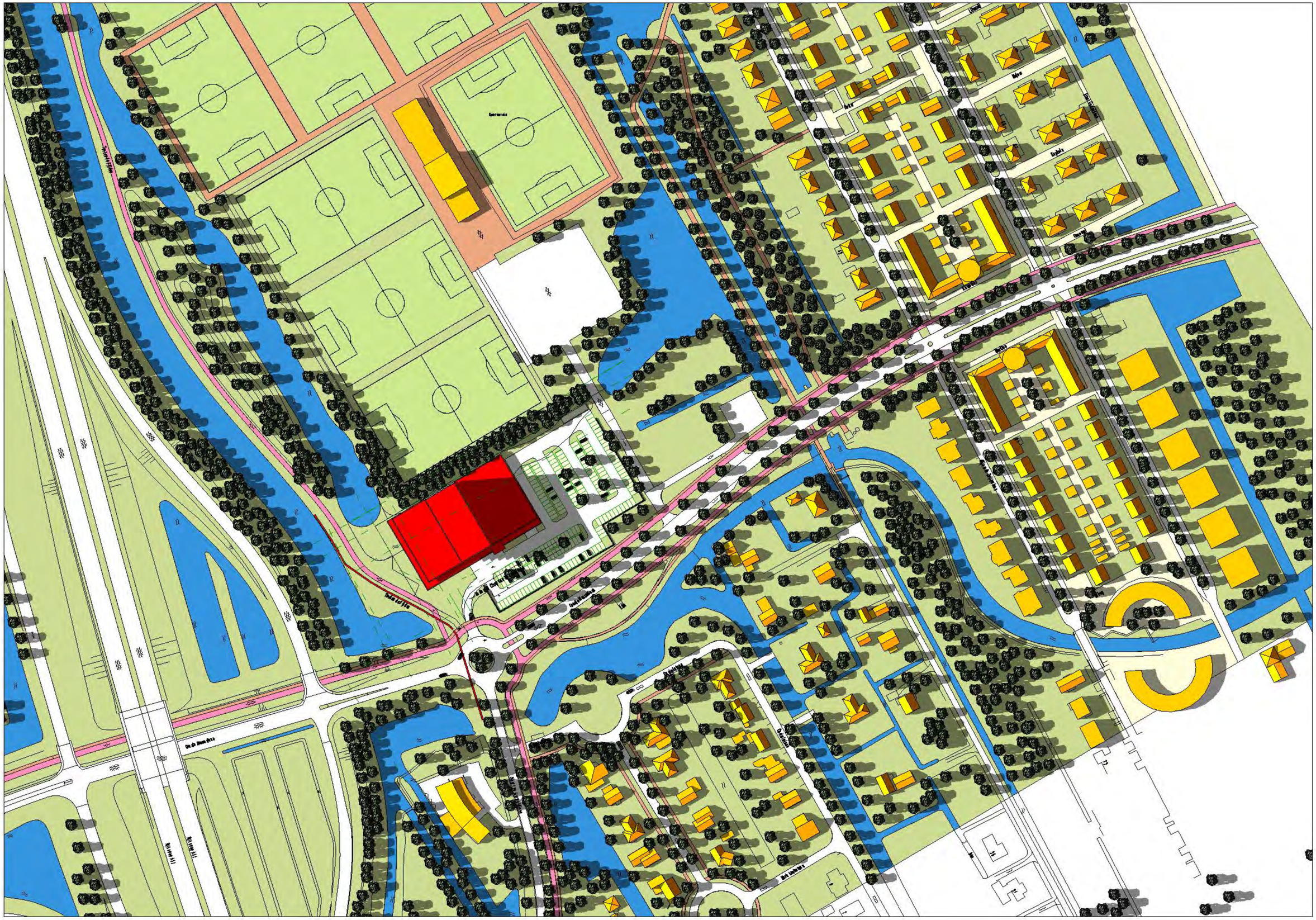
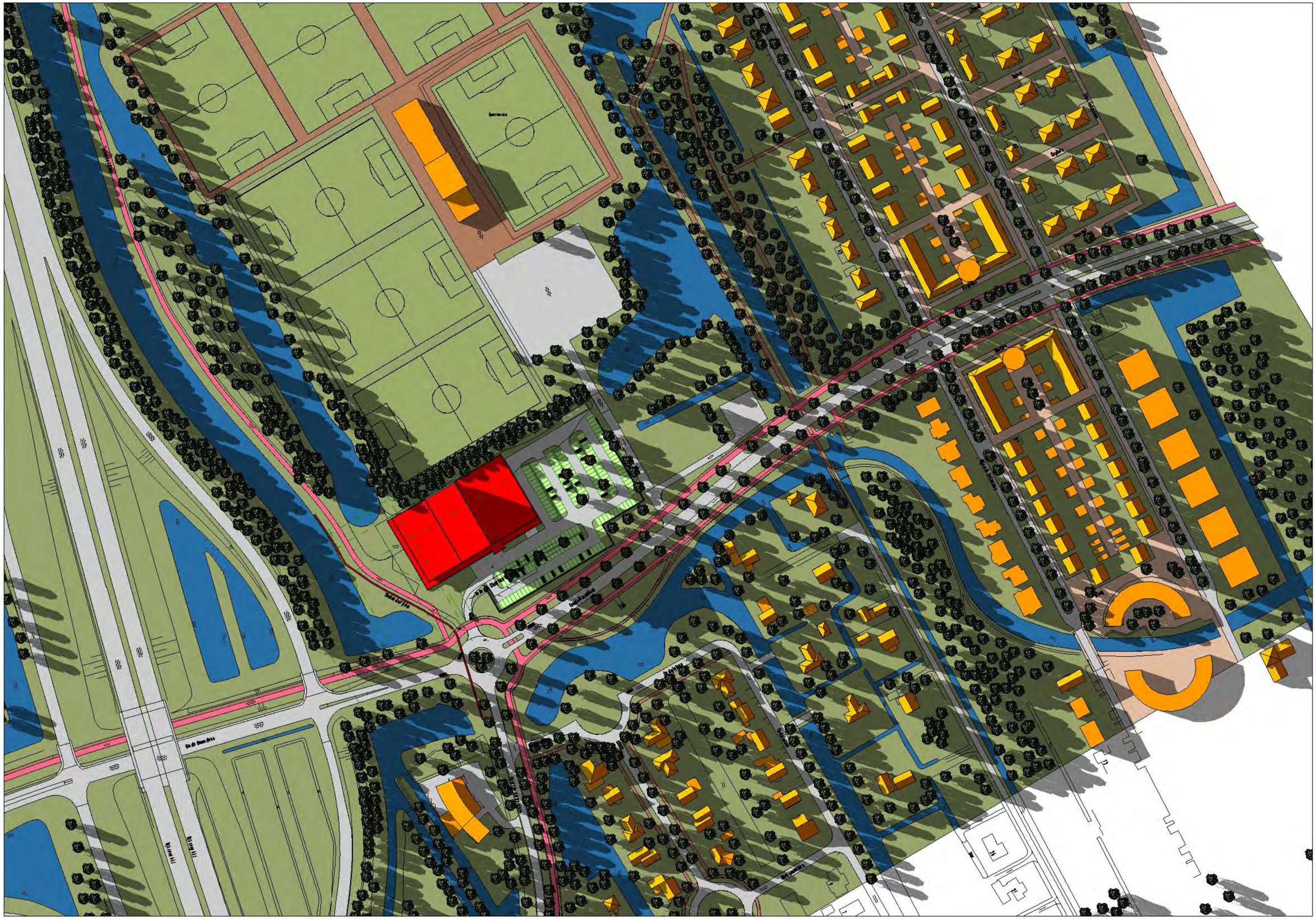
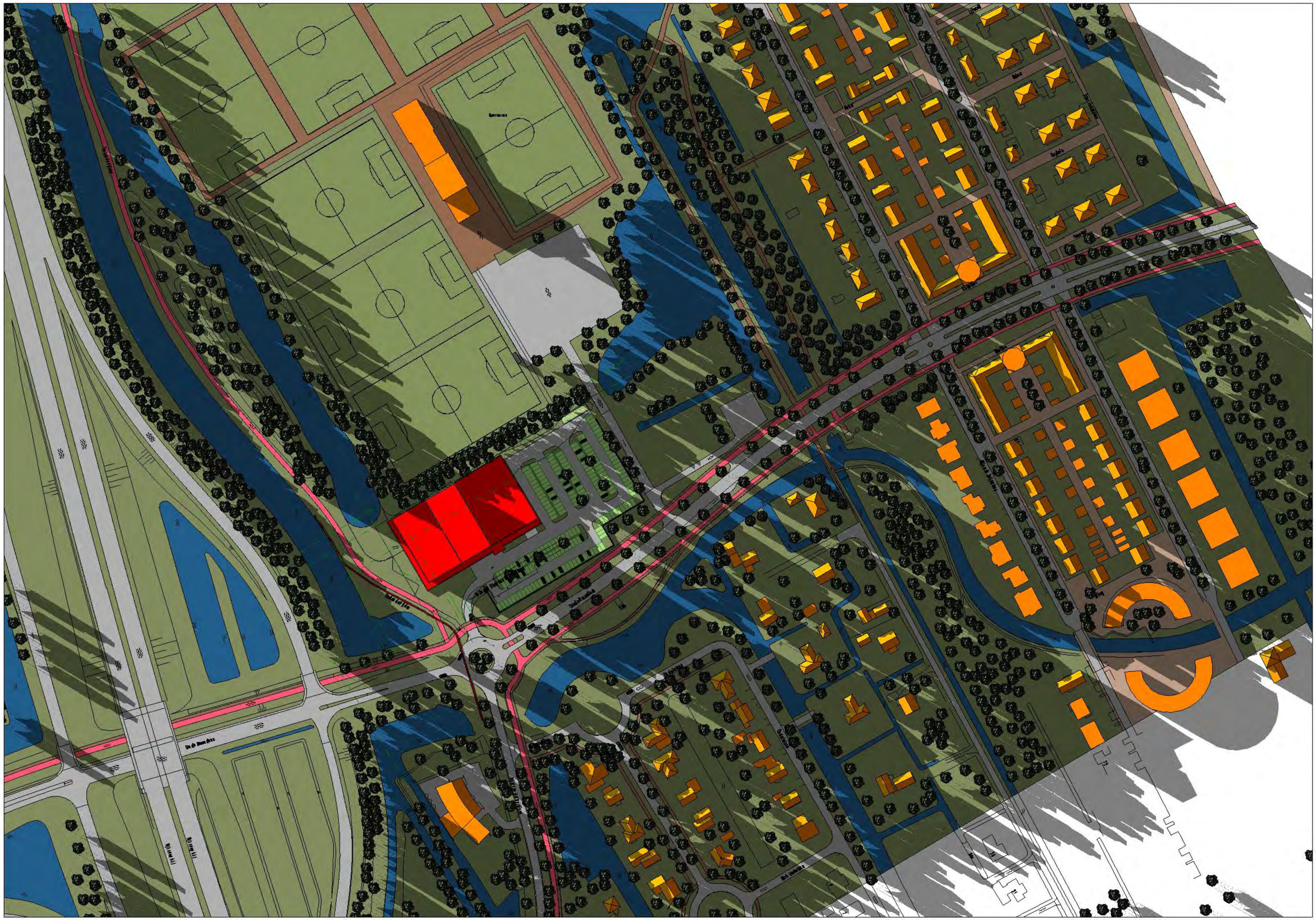
Dwarsweg
Dwarsweg
Dwarsweg

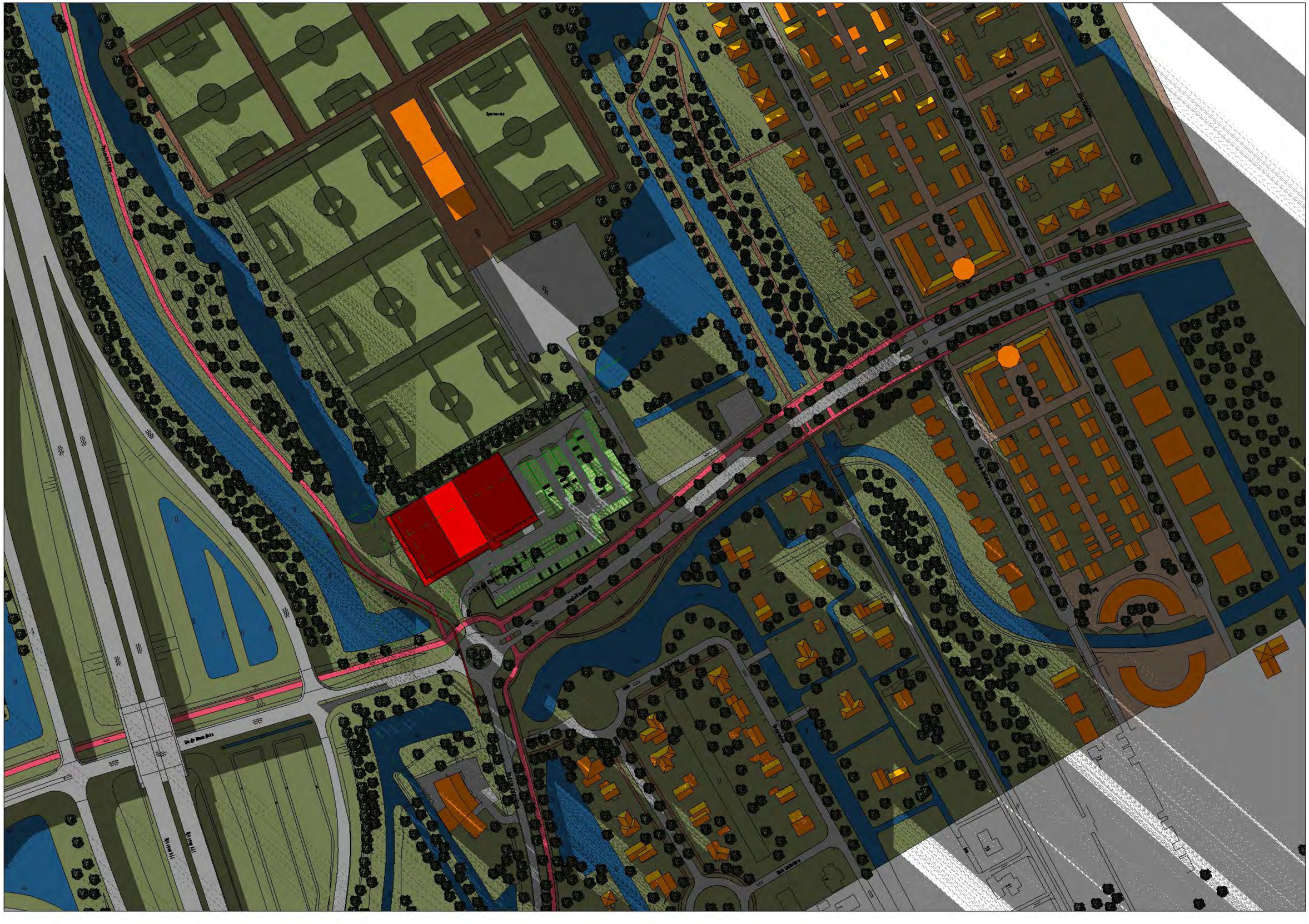


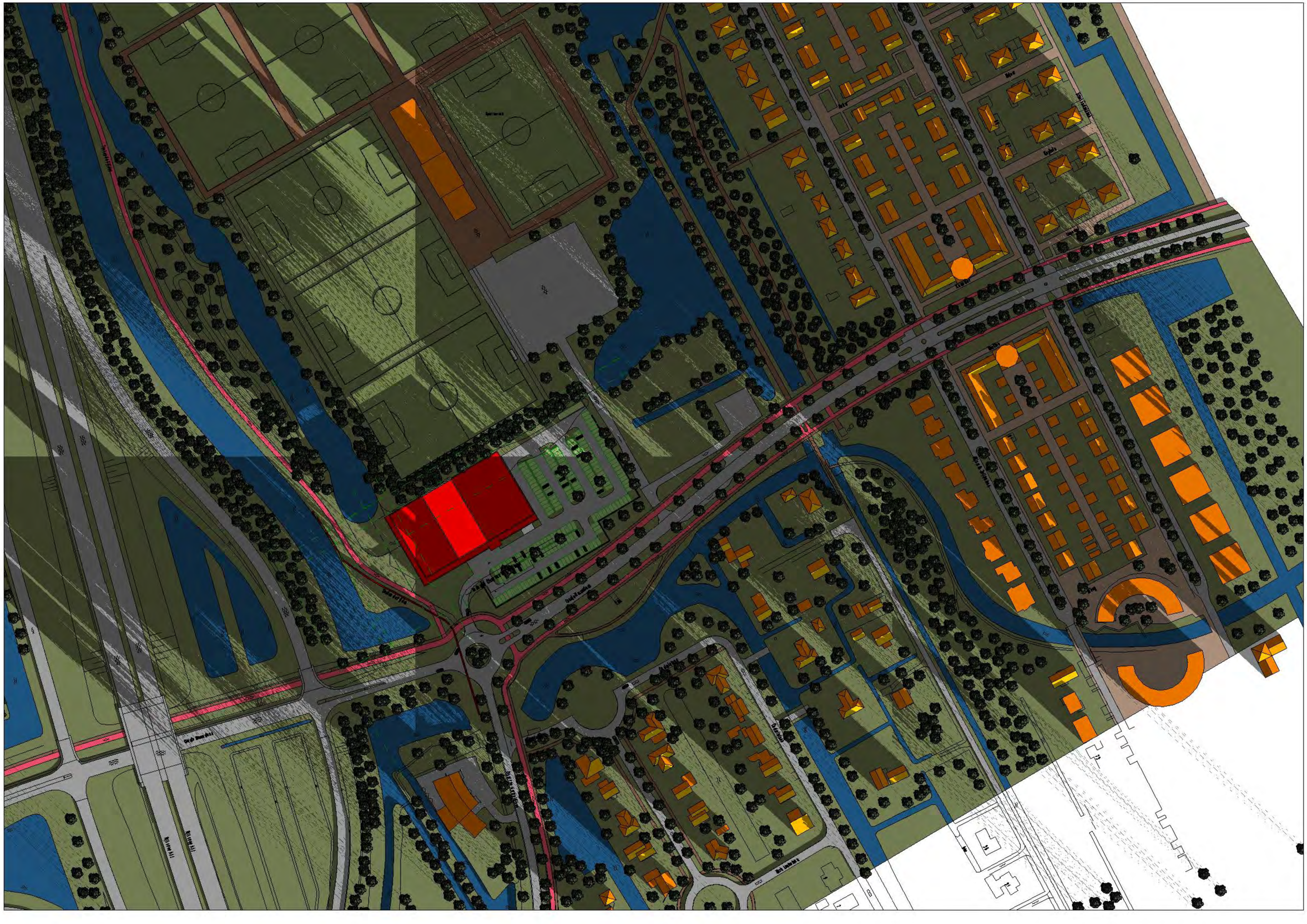






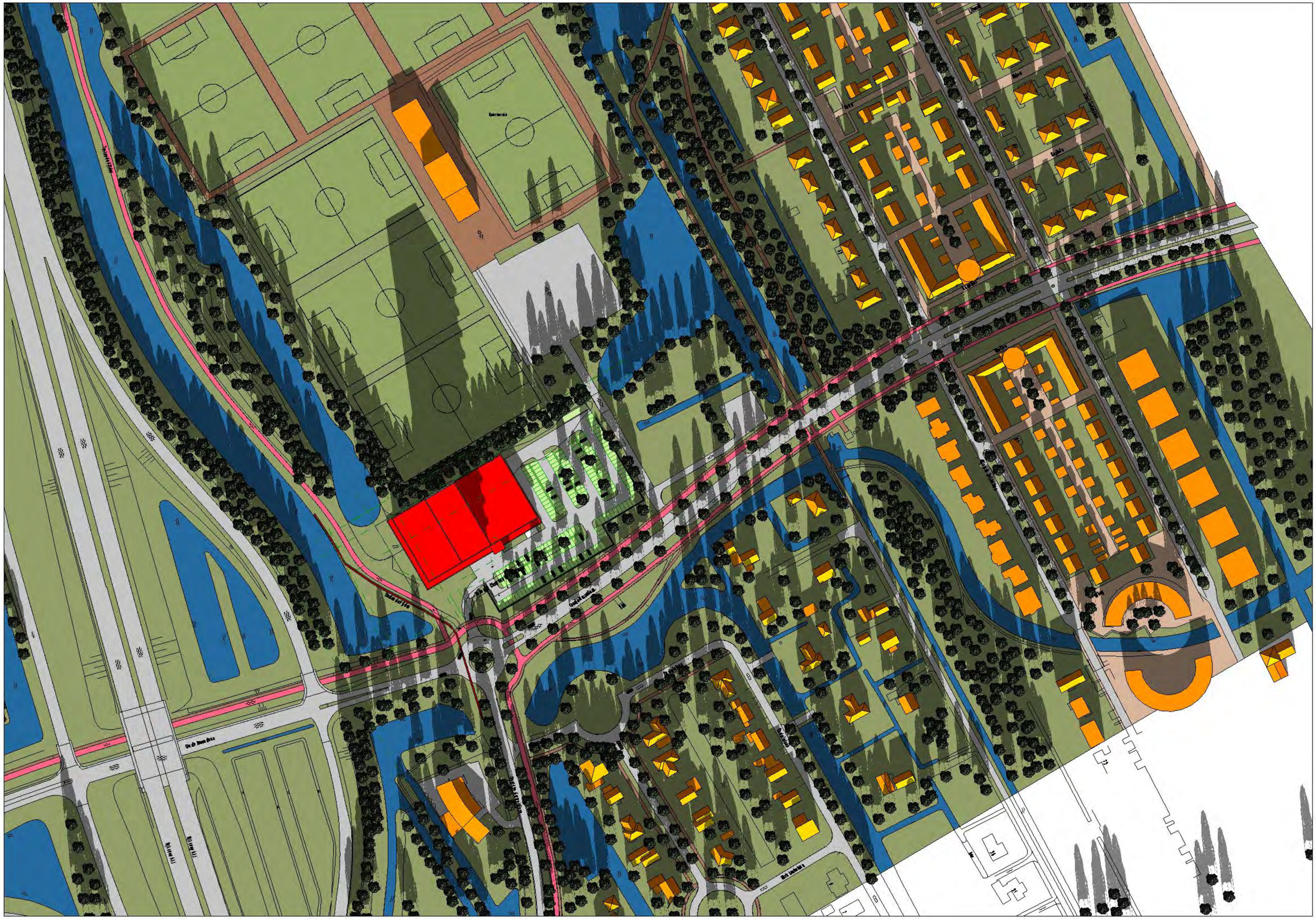




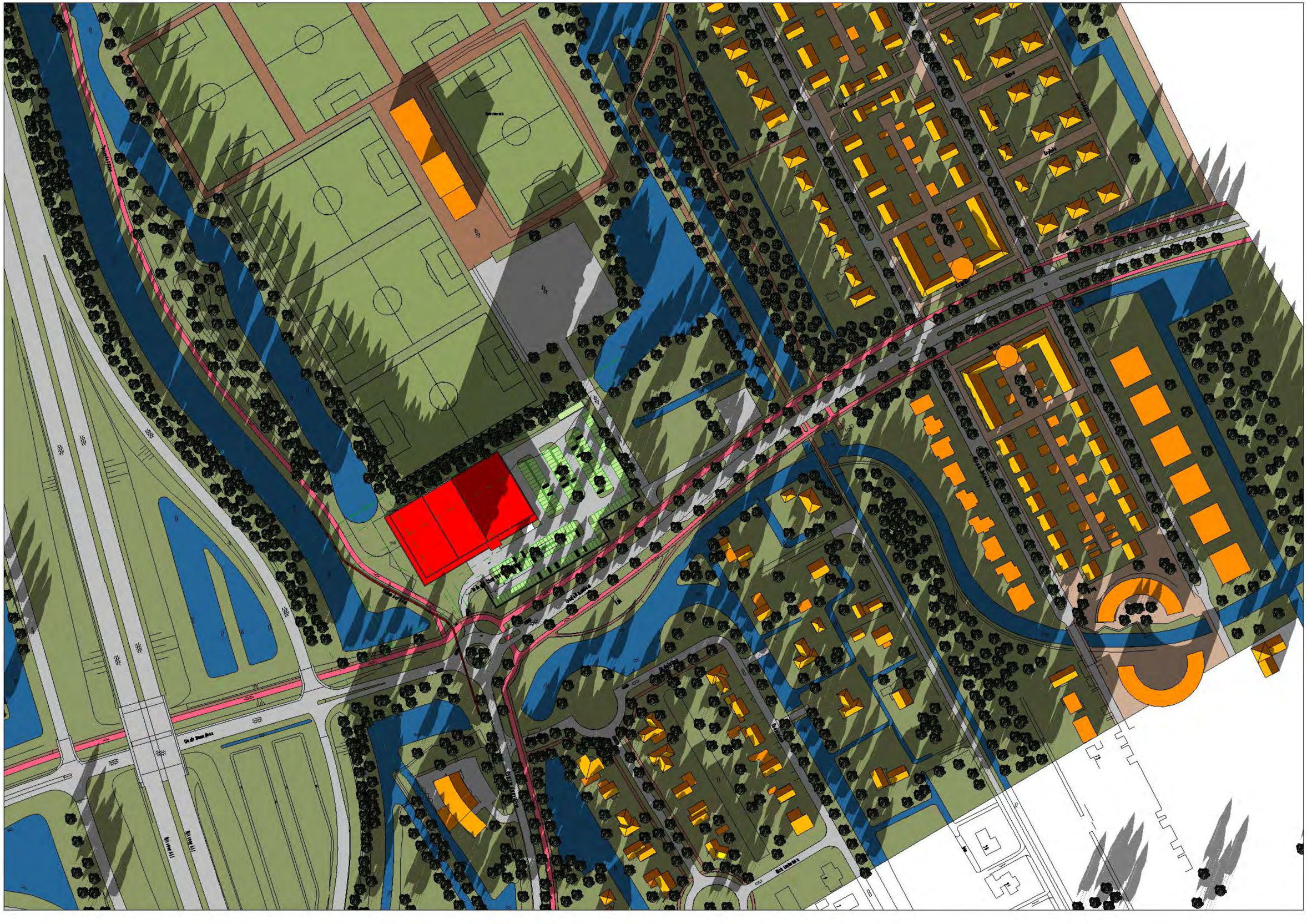


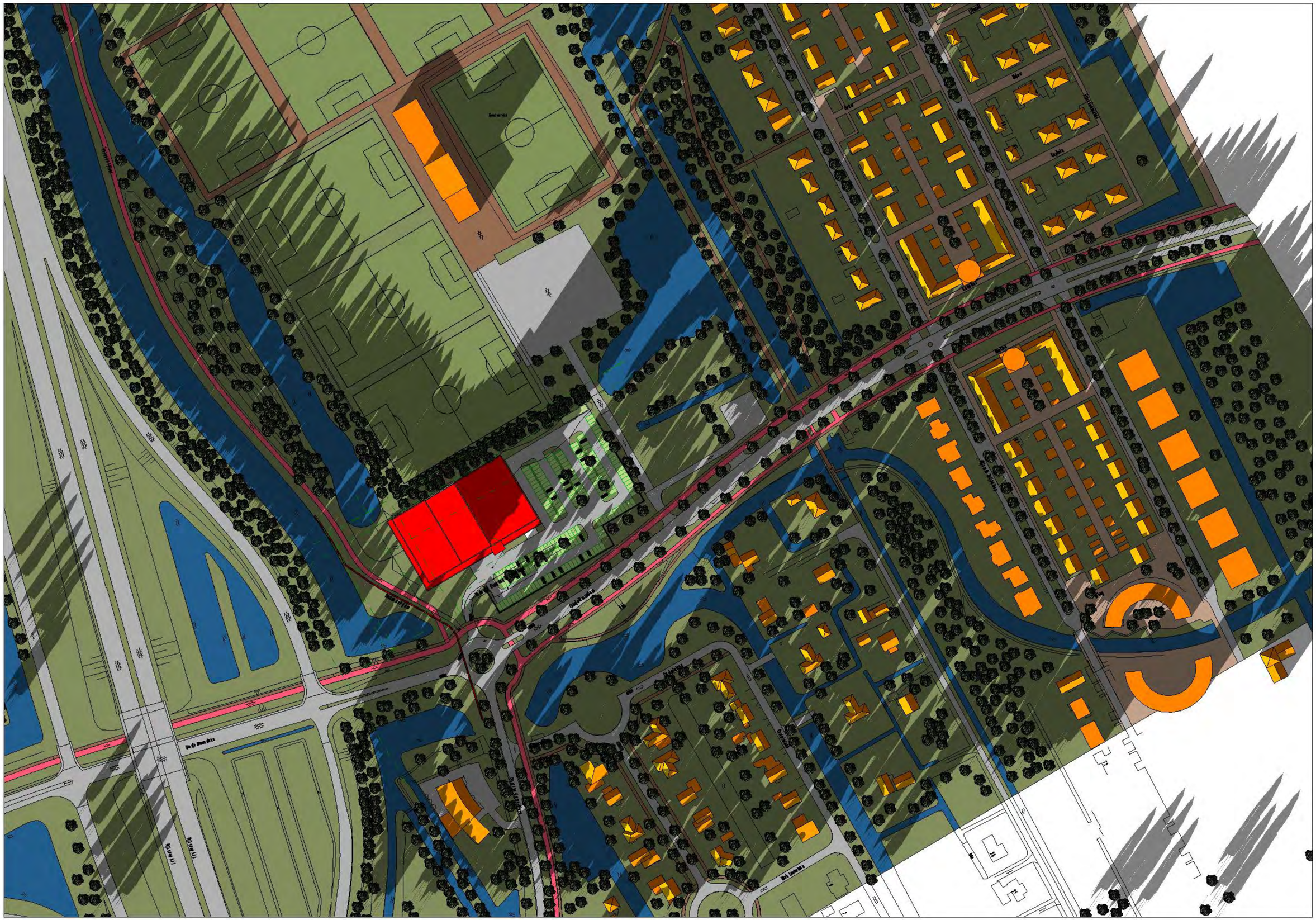




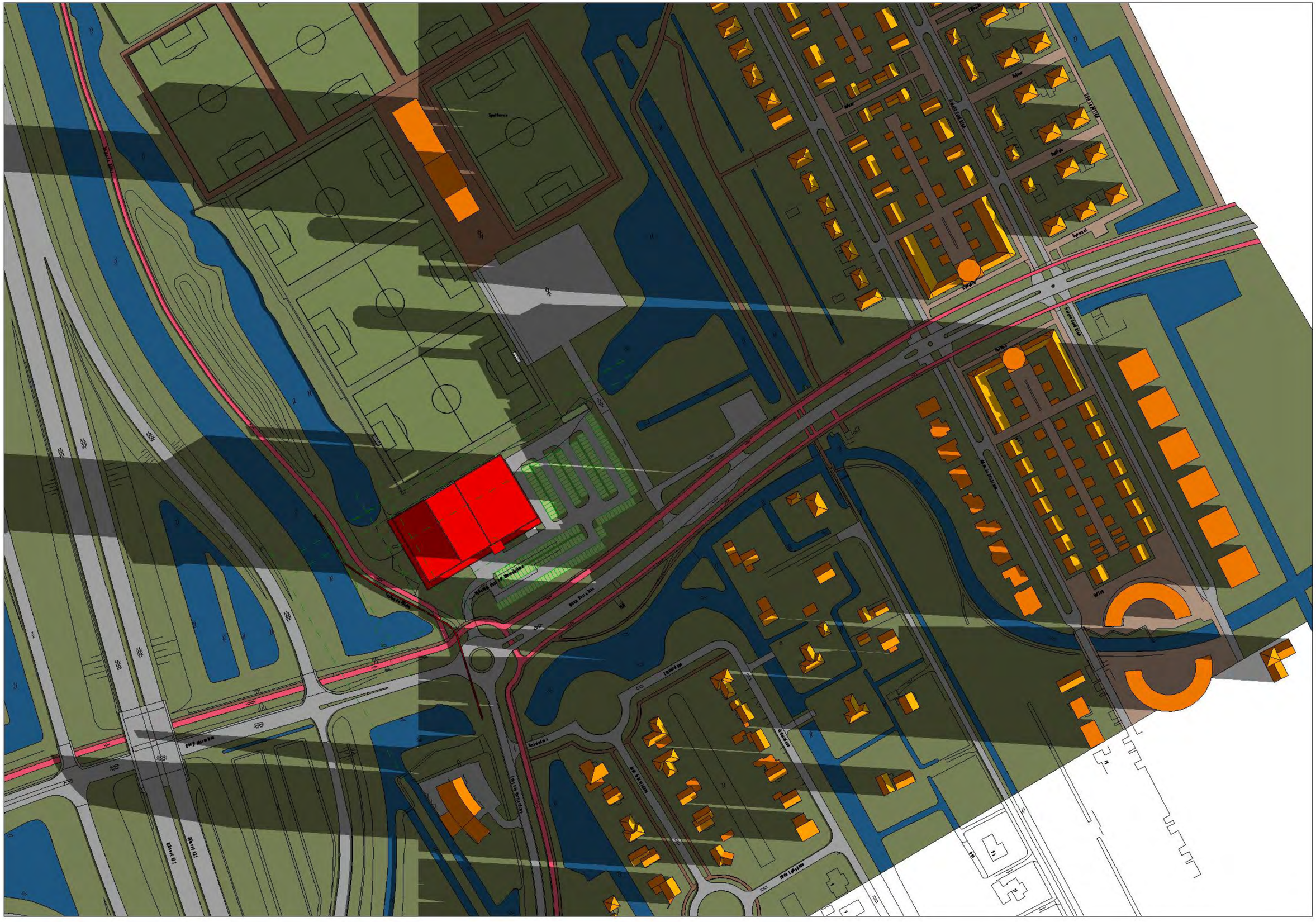




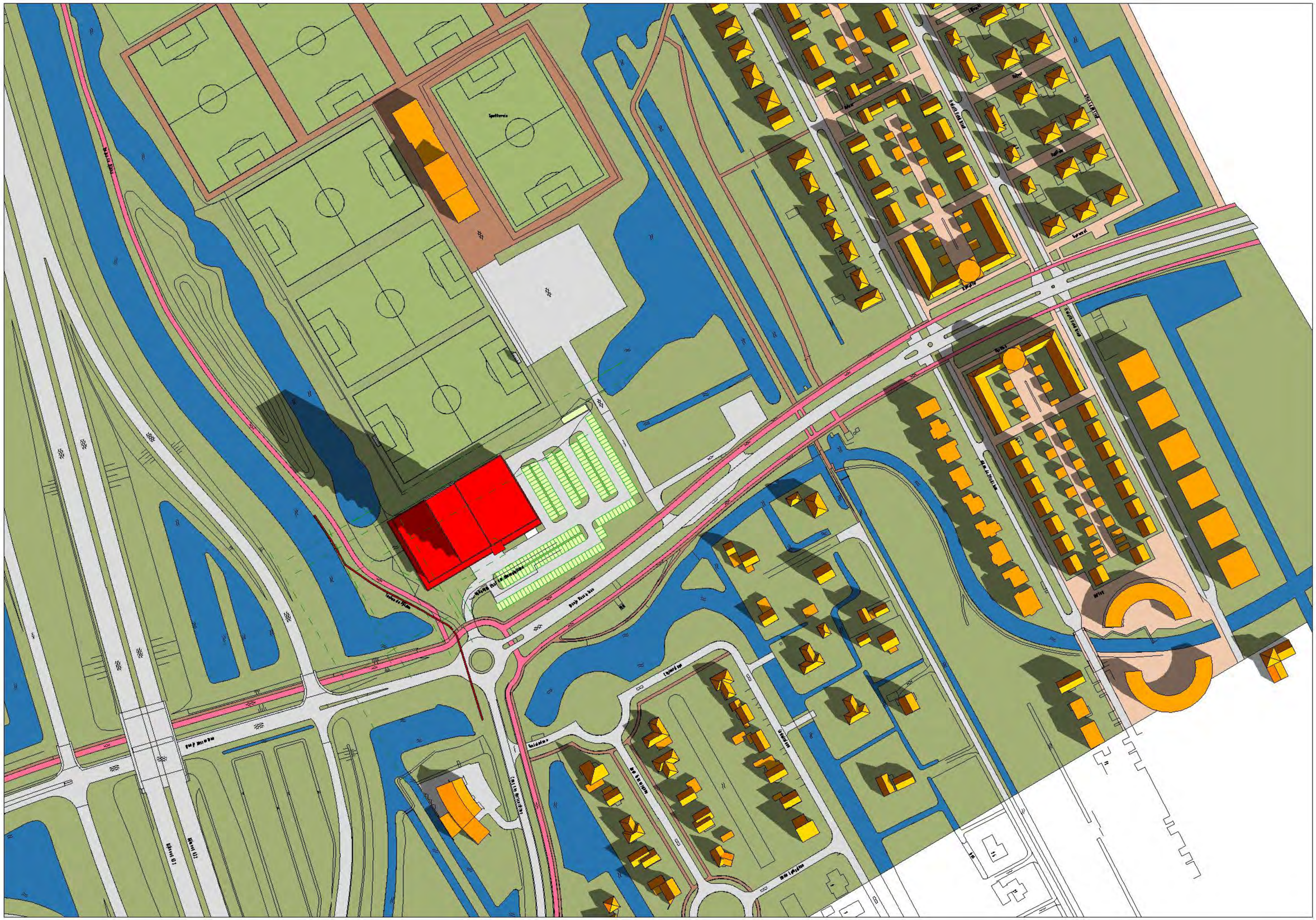


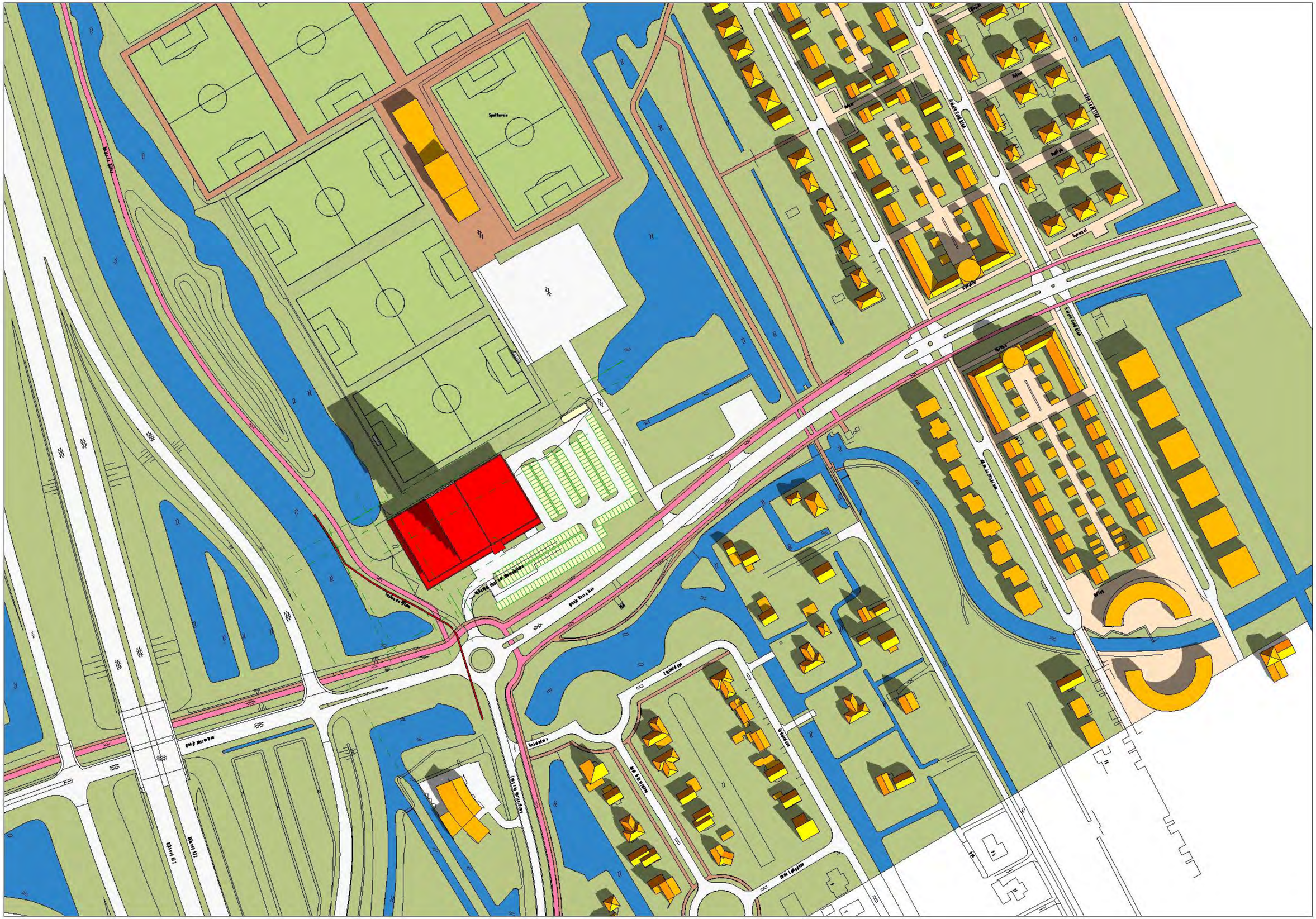


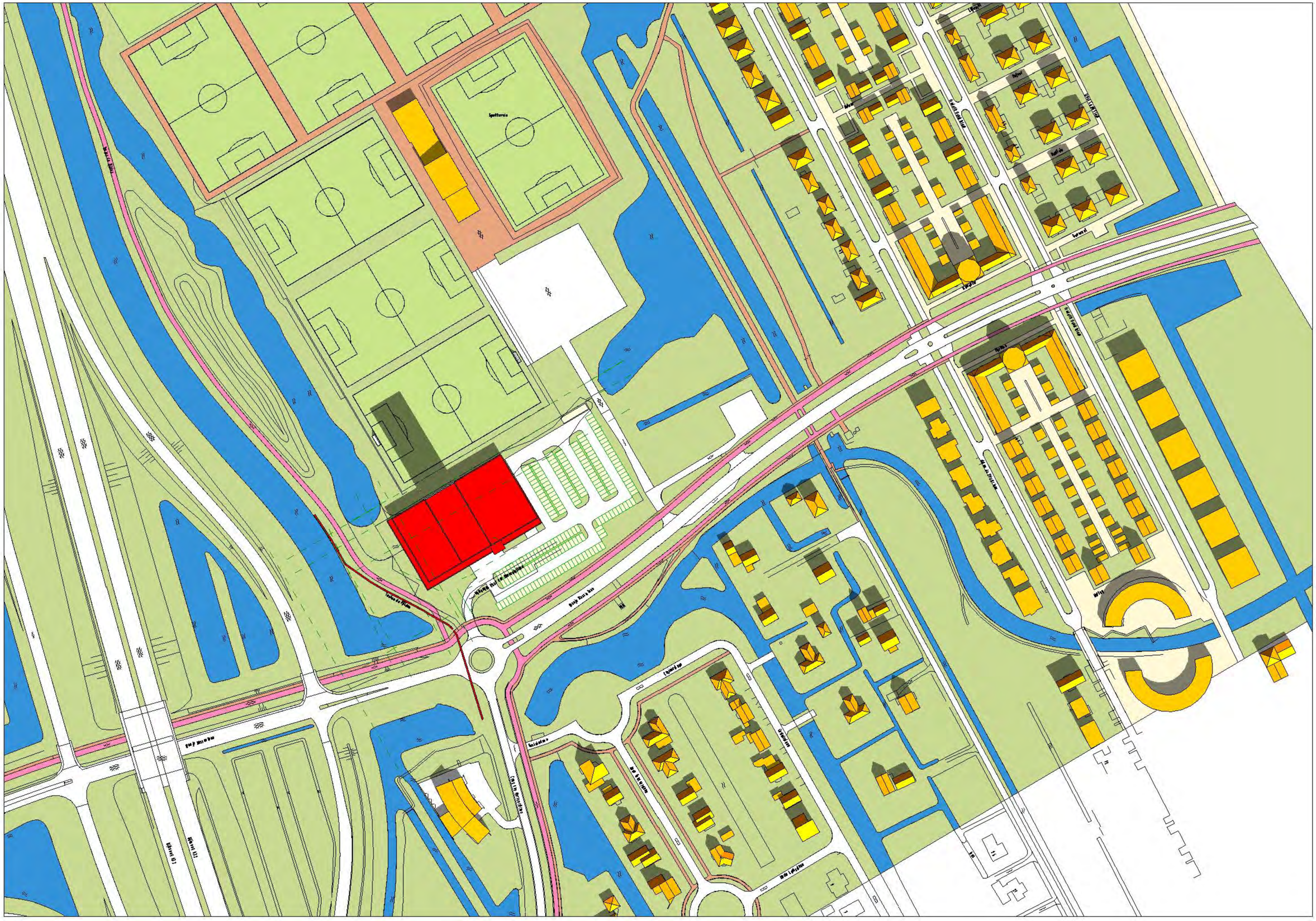








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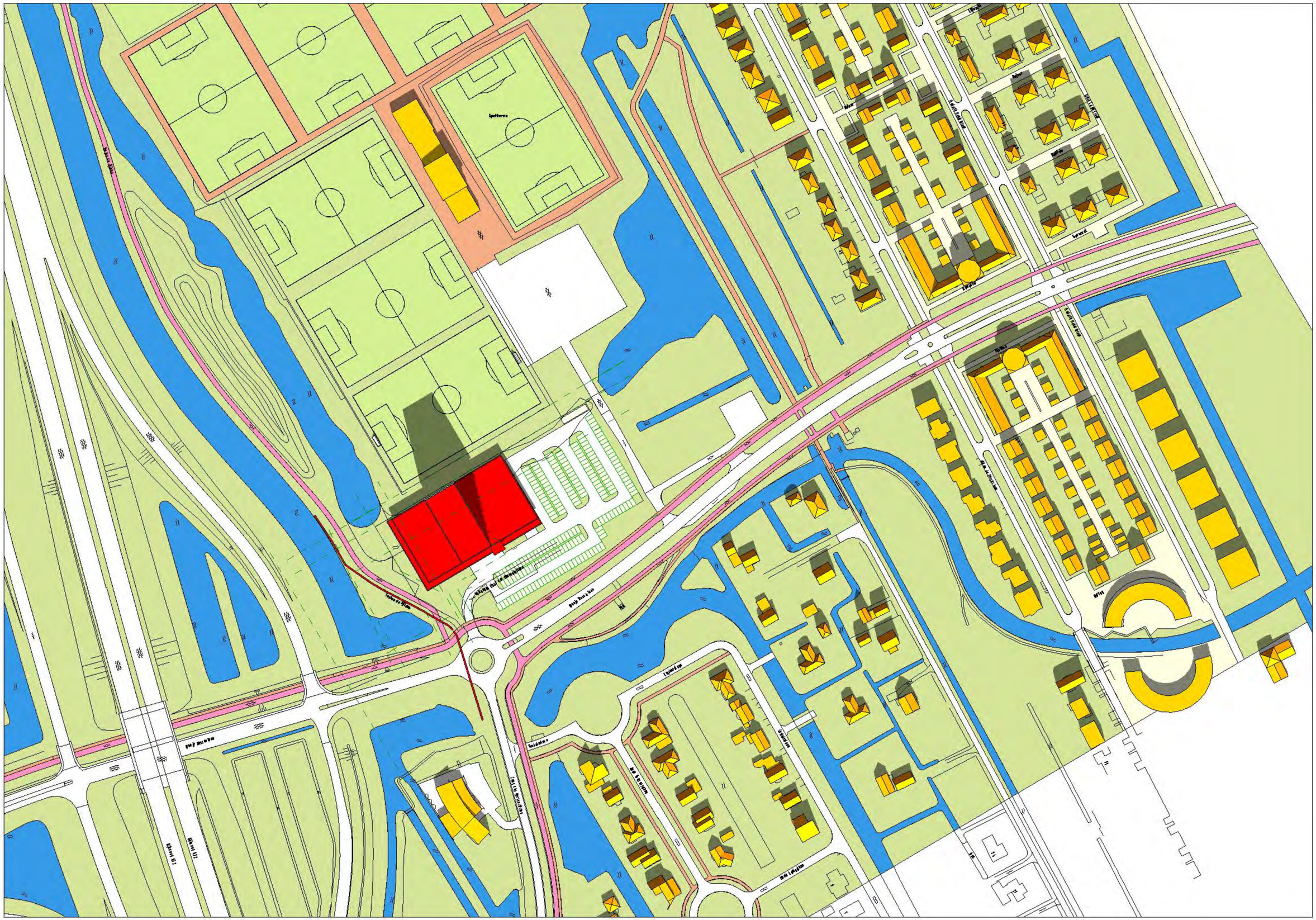
Rijksweg A27
Rijksweg A27
Rijksweg A27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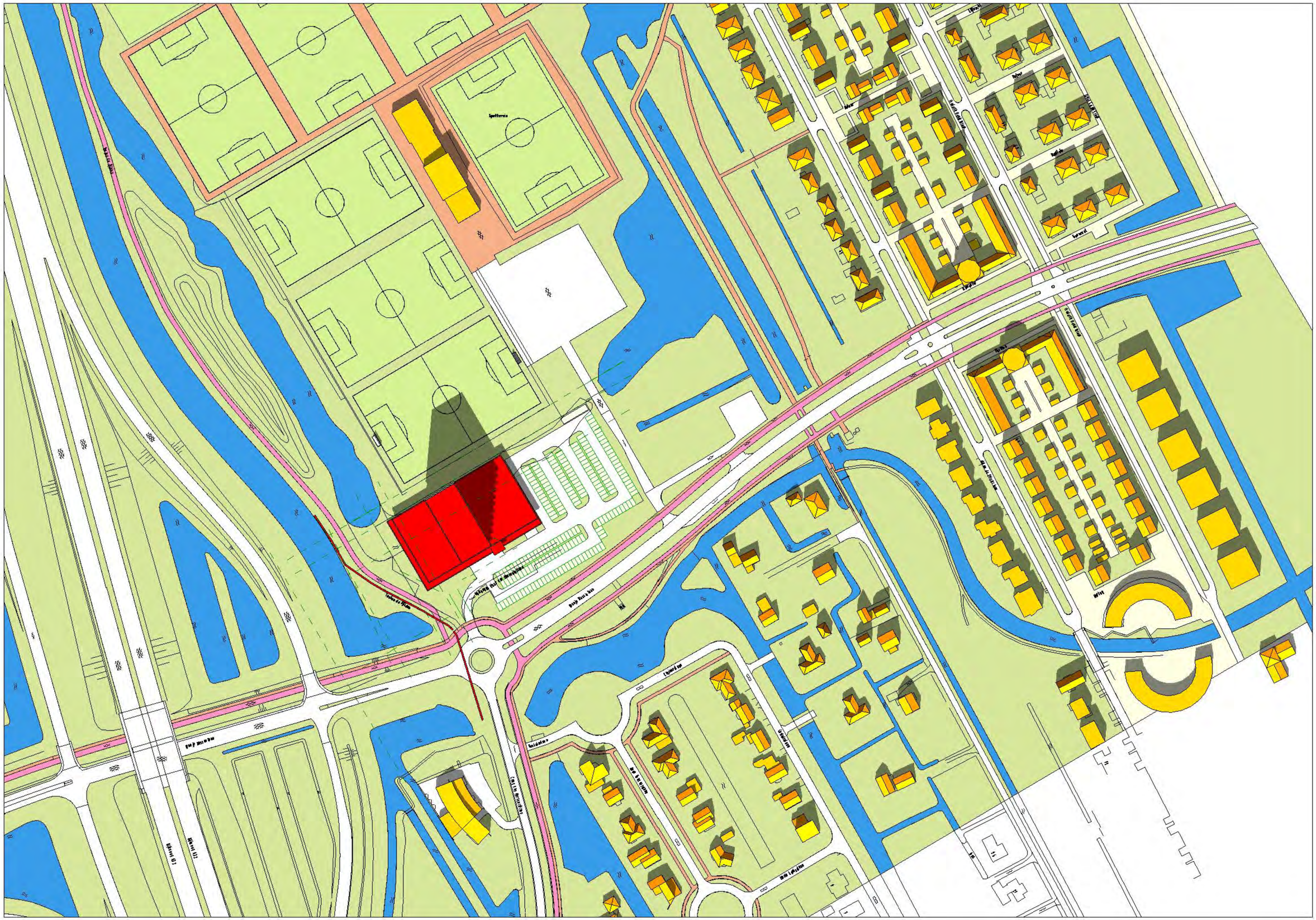
Sportlaan
Sportpark
Sportlaan
Sportpark
Sportlaan
Sportpark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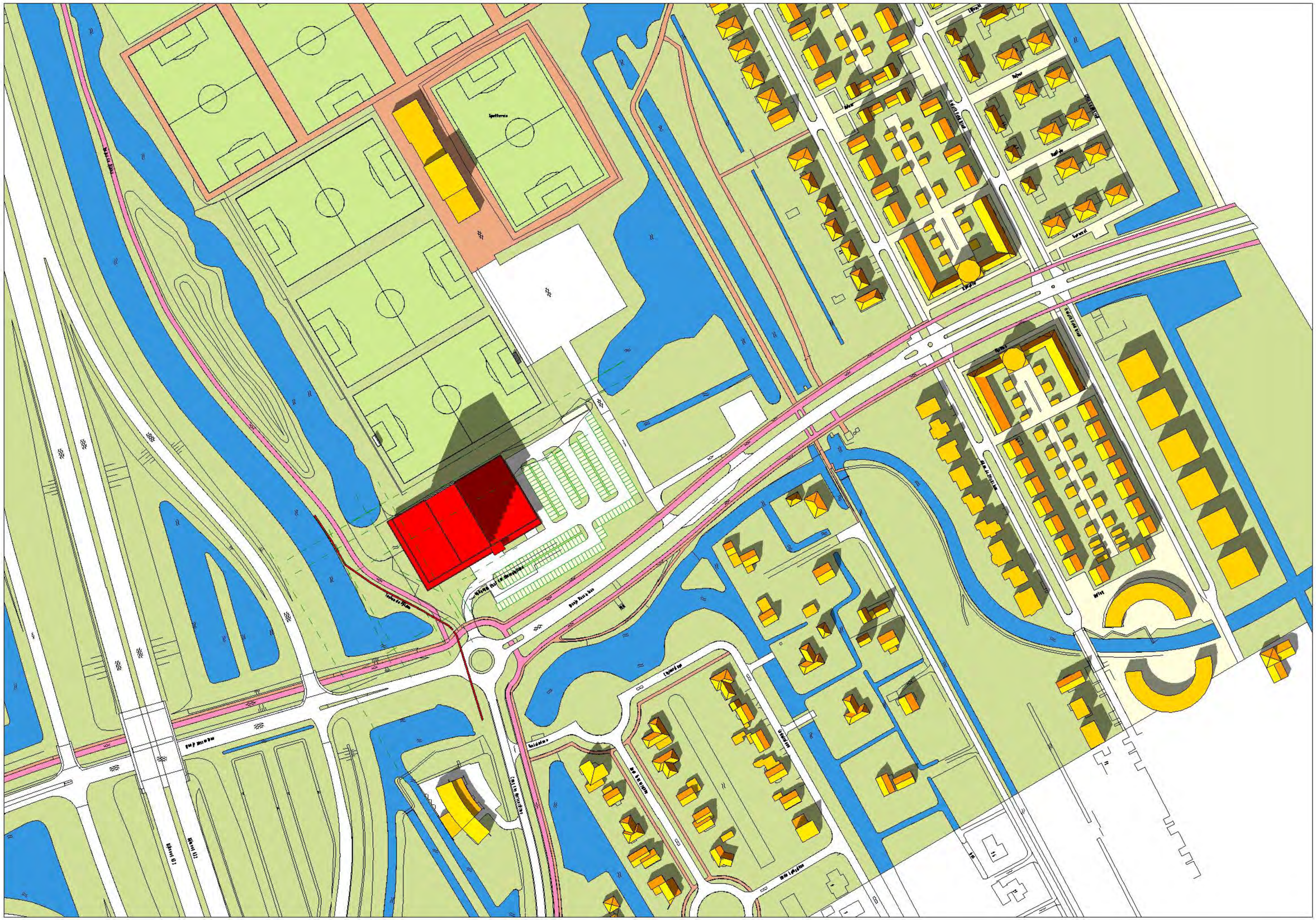
Sportlaan
Sportlaan
Sportlaan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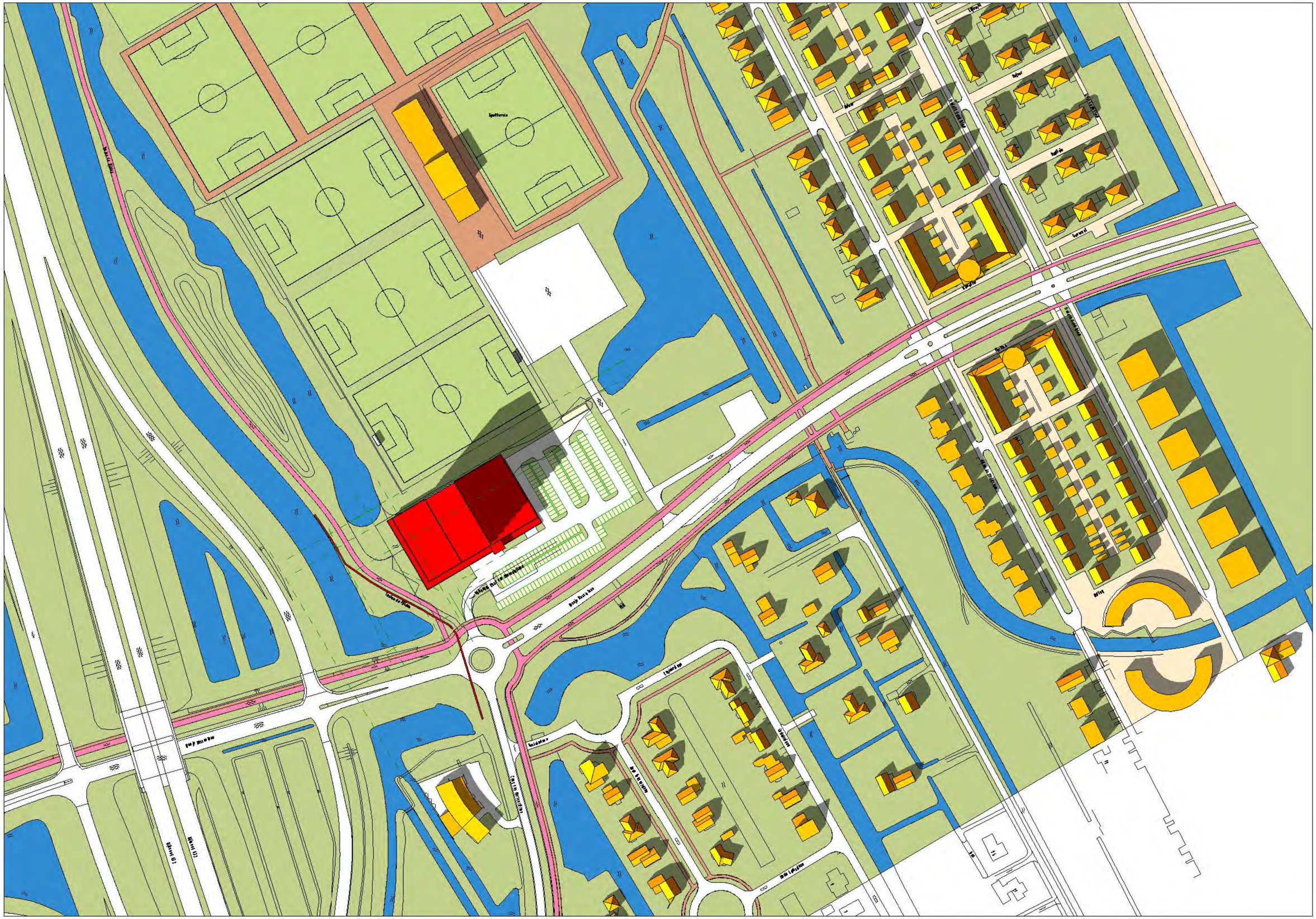
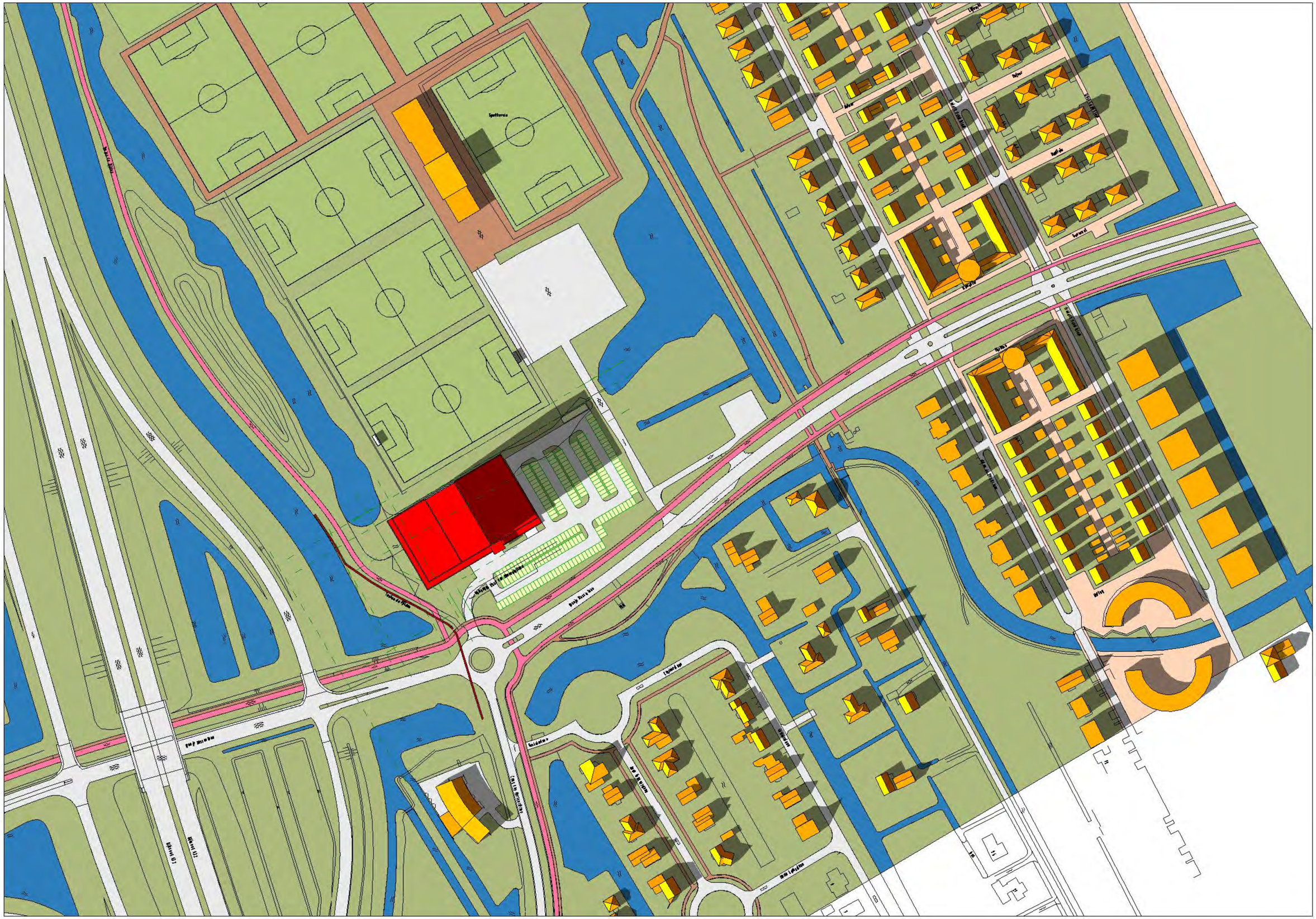
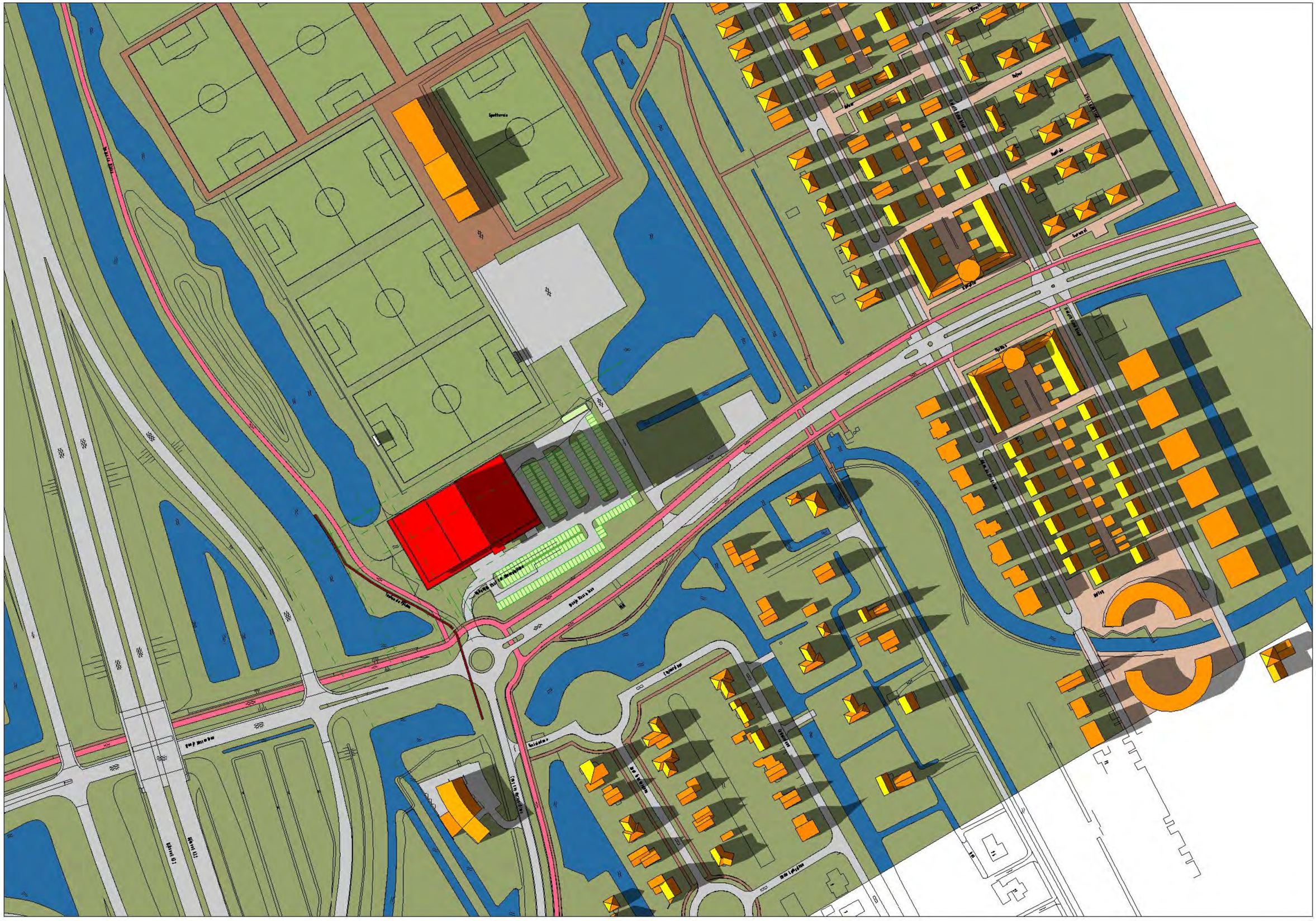
Sportlaan
Sportlaan
Sportlaan




Sportterrein
Dijkstraat
Dijkstraat
Dijkstraat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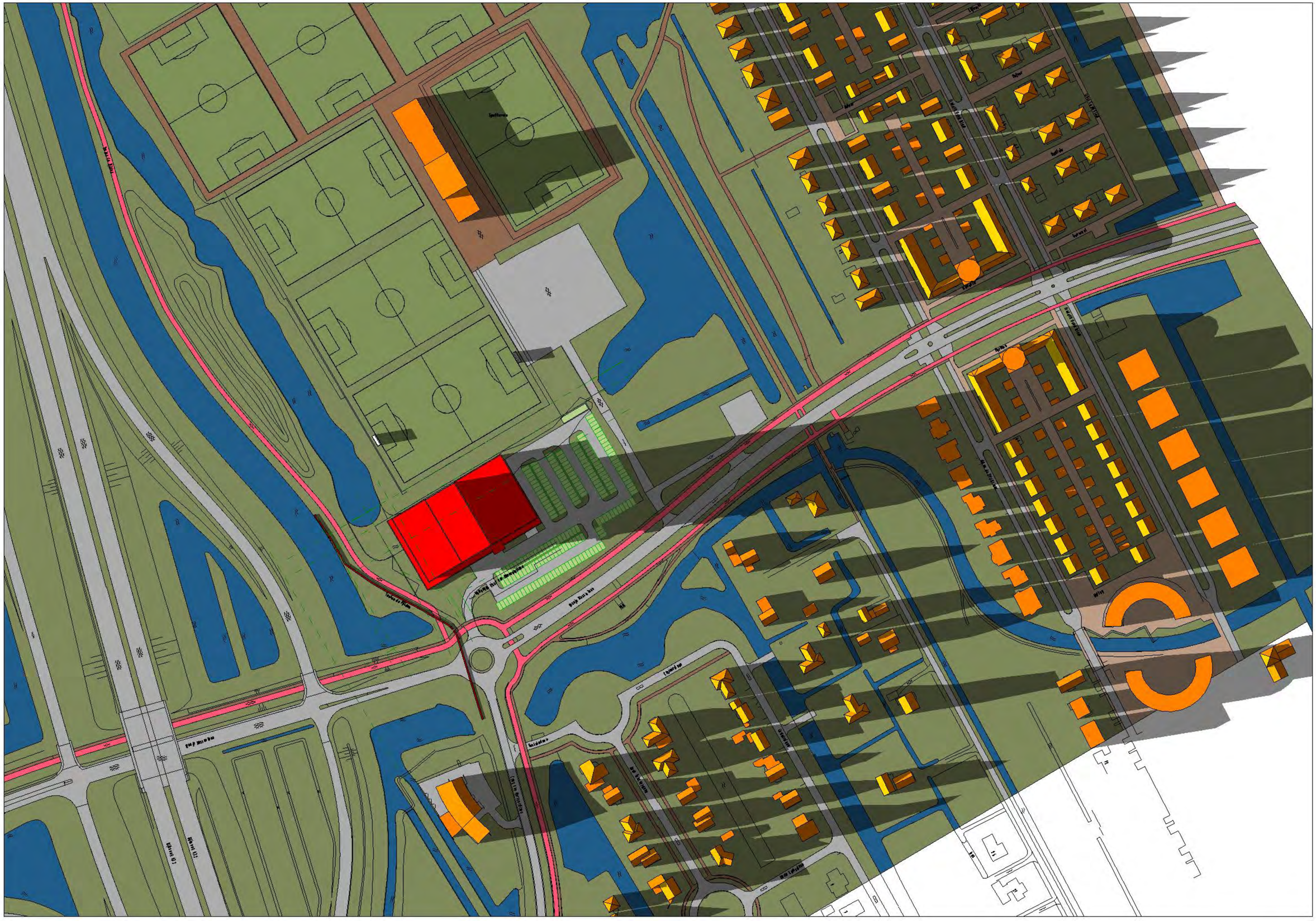
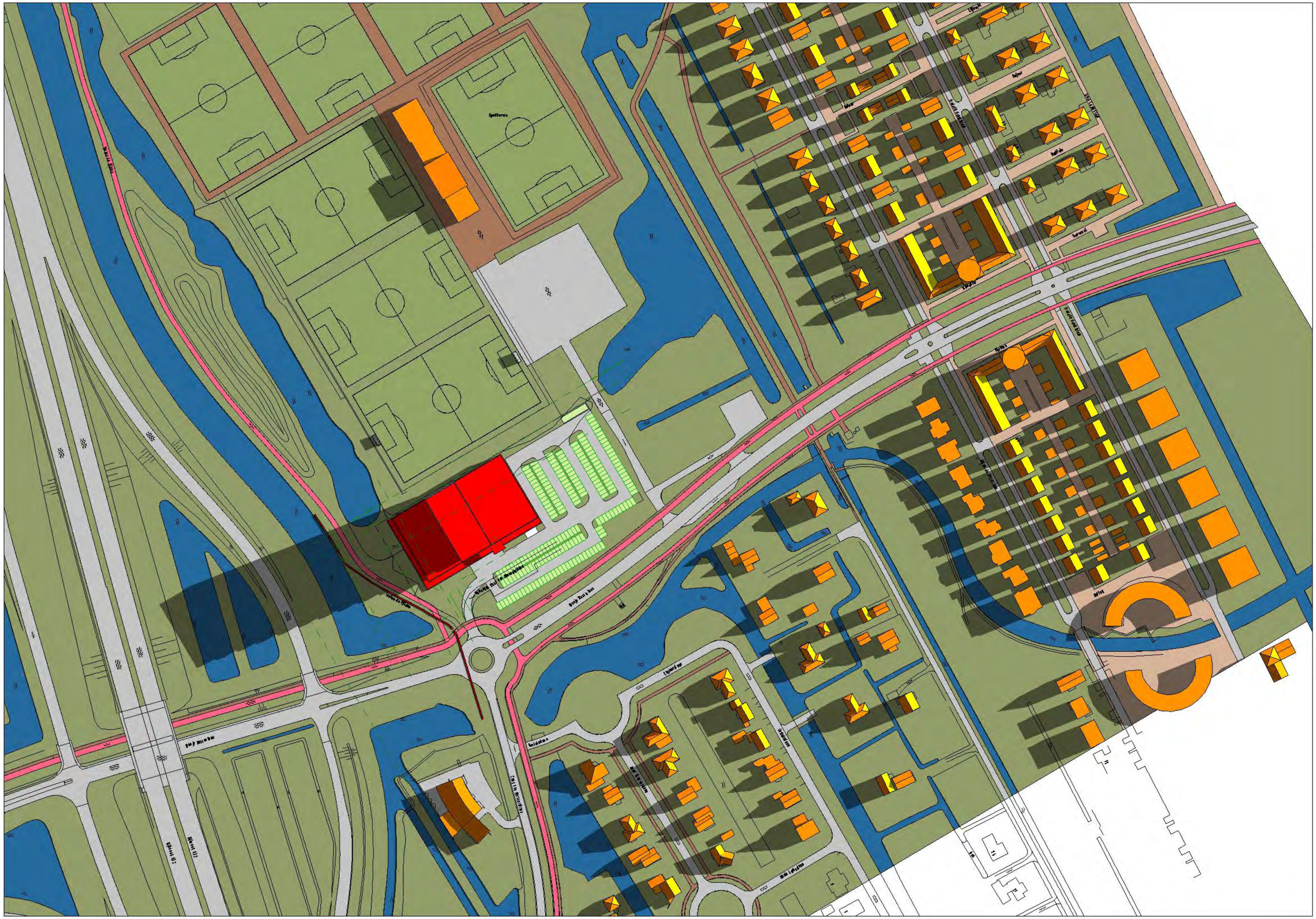
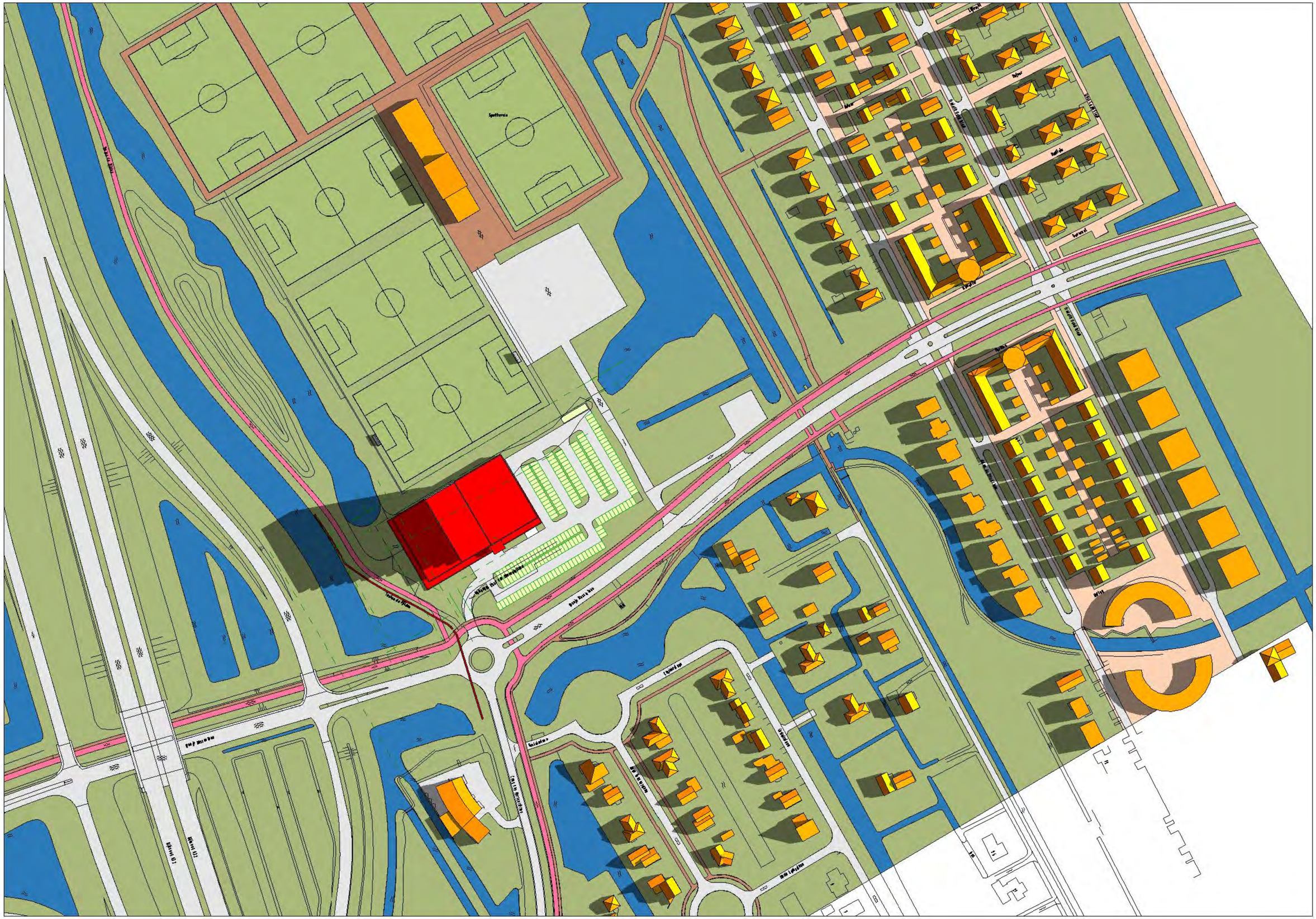
Rijksweg A12
Rijksweg A12
Rijksweg A12

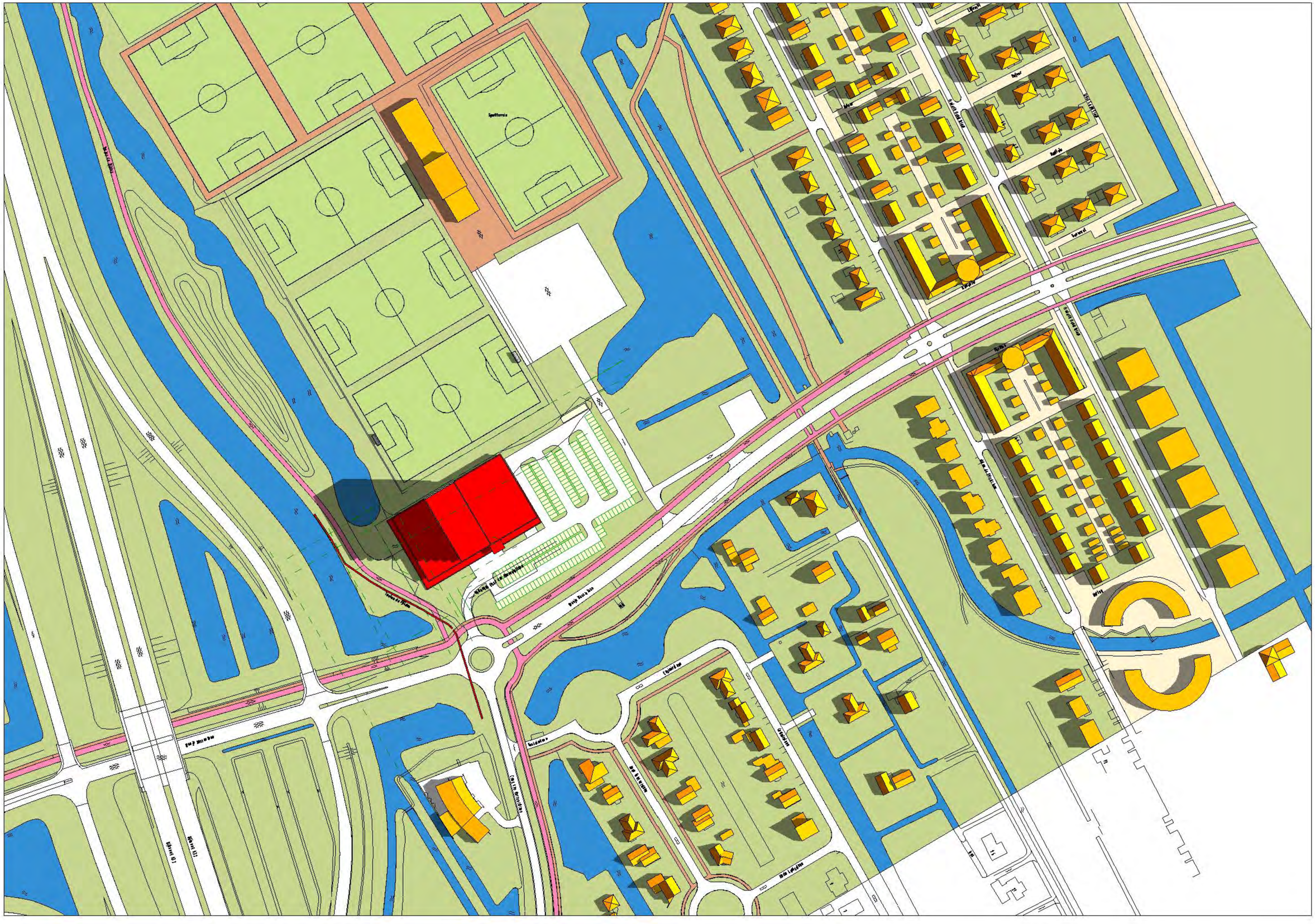




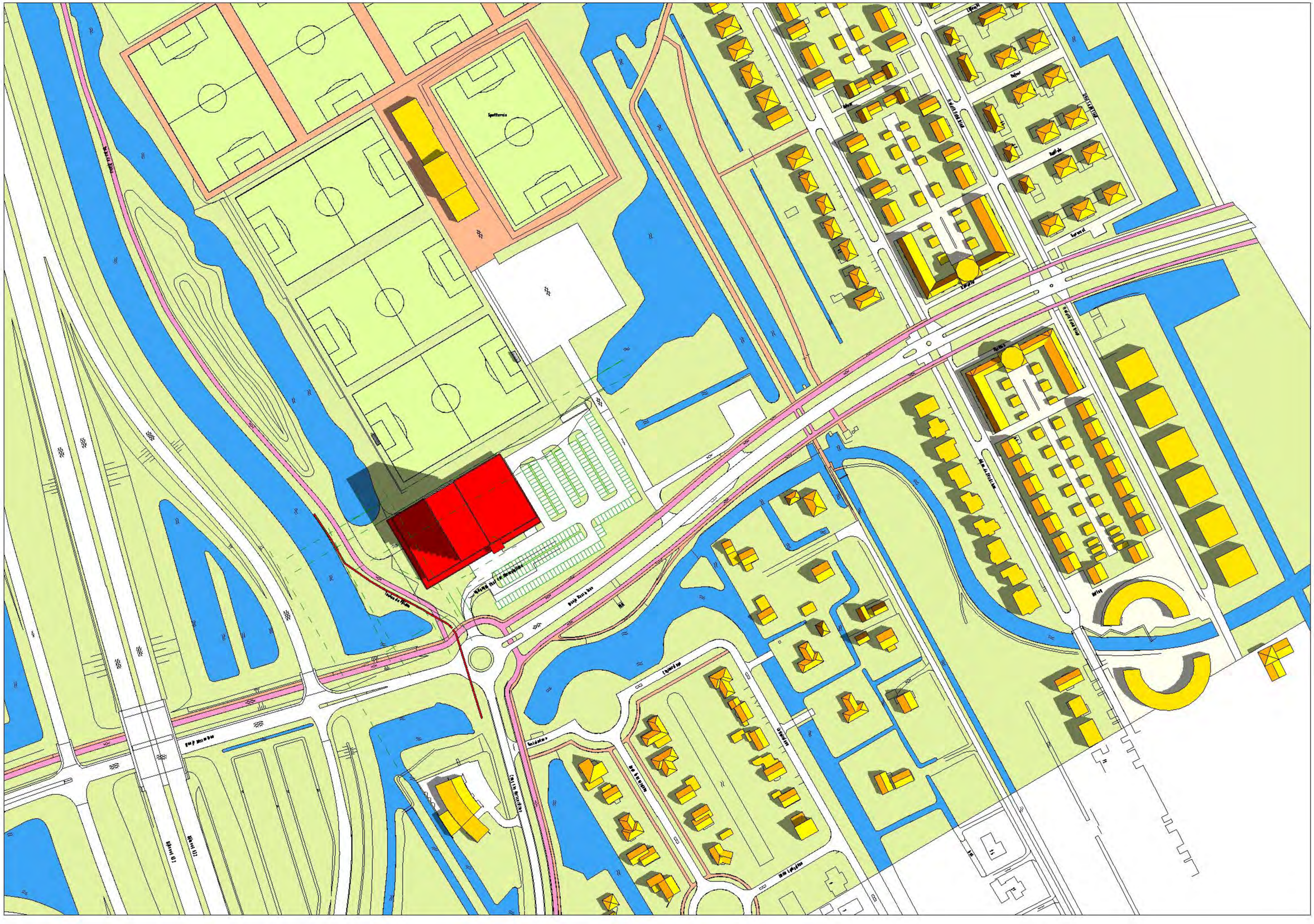


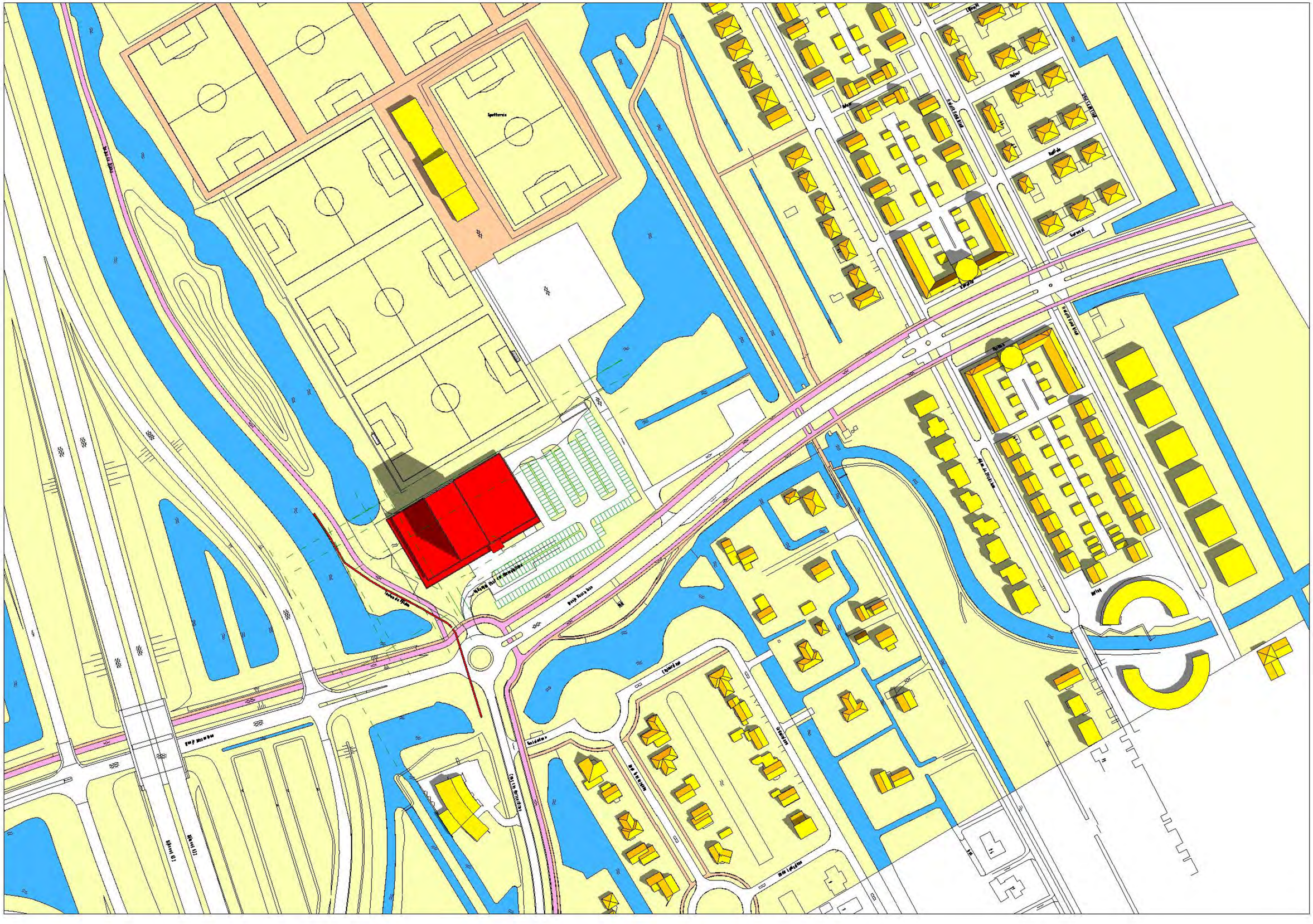

Sportterrein
Rijksweg A2
Rijksweg A2
Rijksweg A2

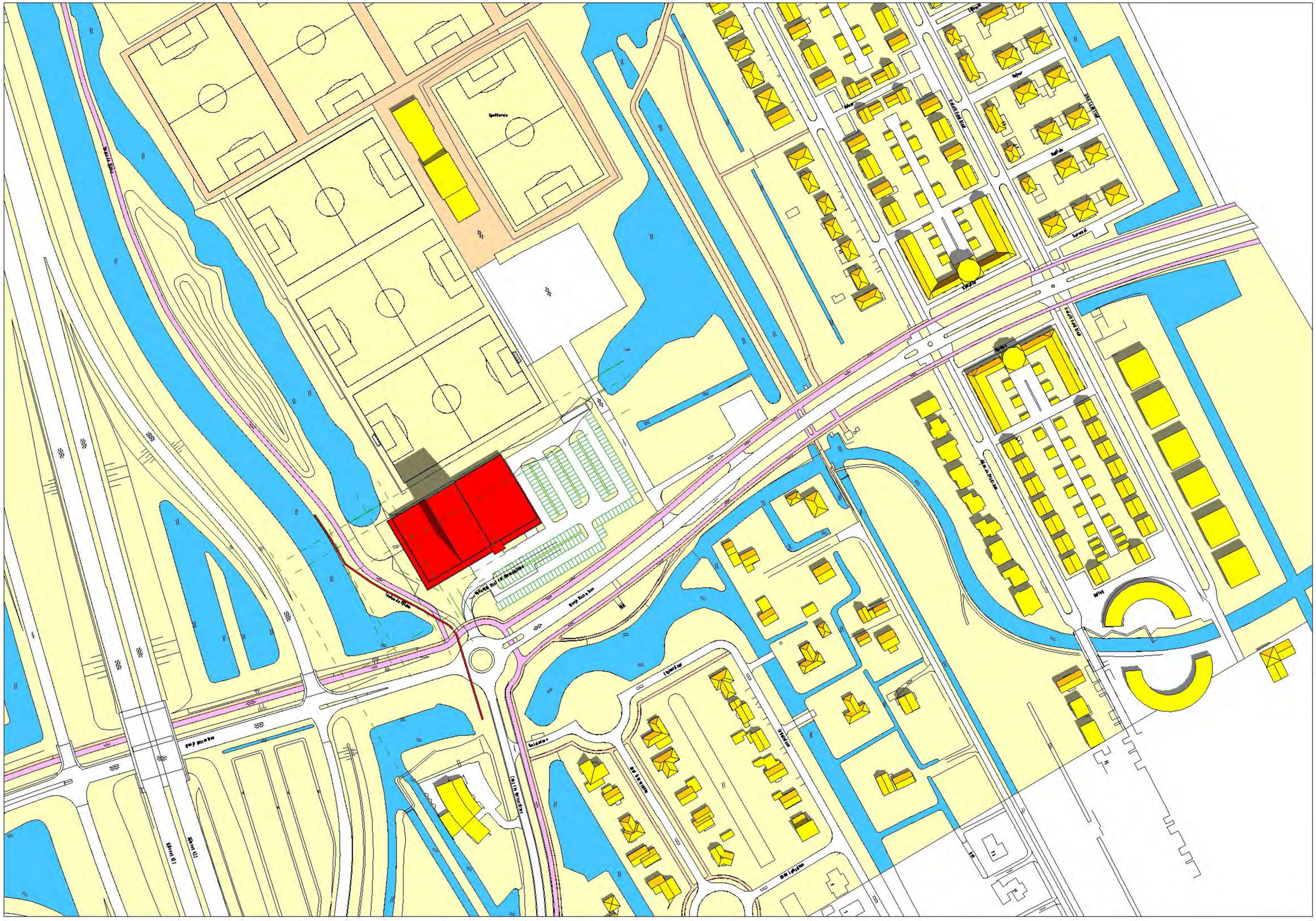
[4 of 17] [June 21, 2011 - 08:00]

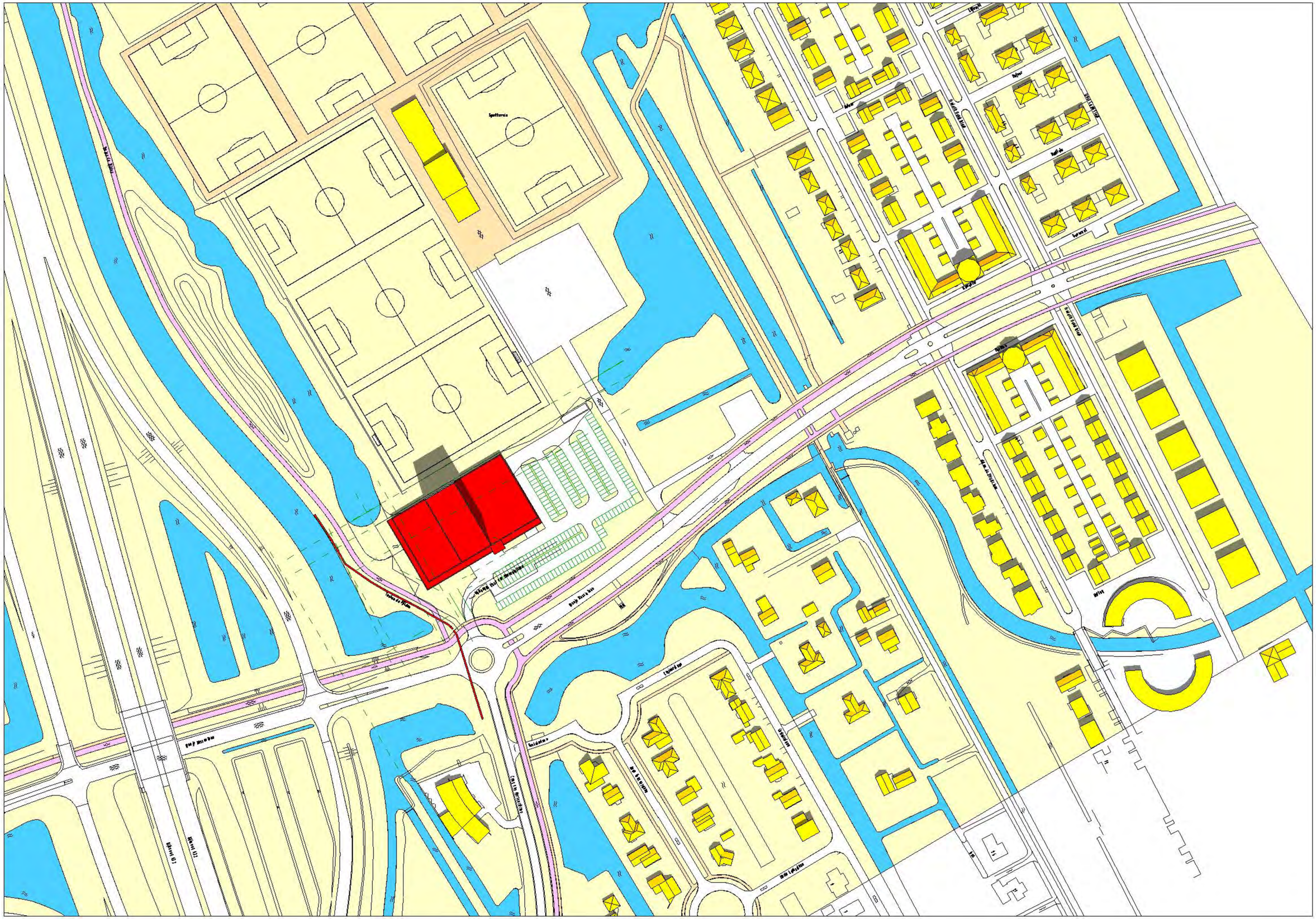


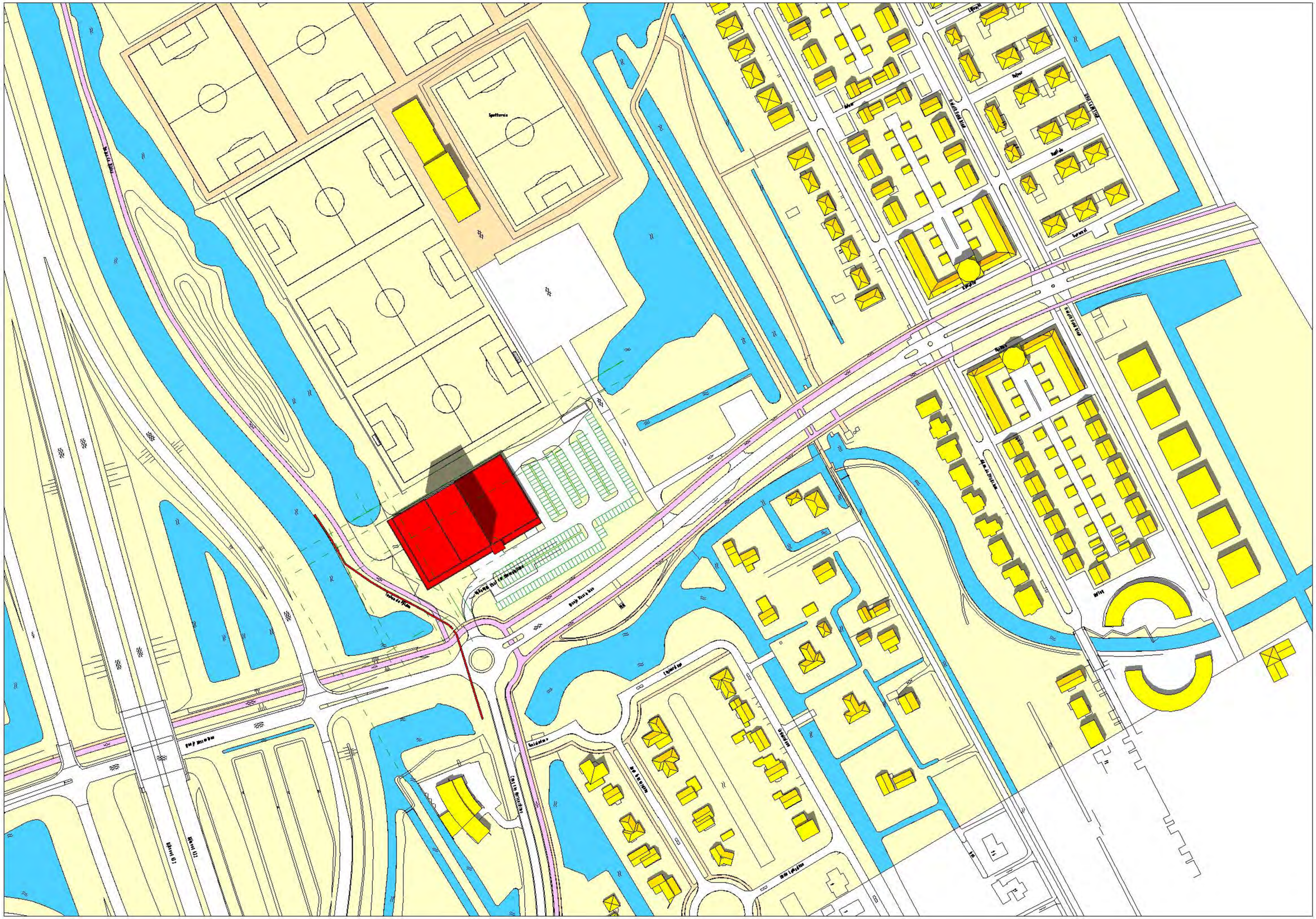
[5 of 17] [June 21, 2011 - 09:00]

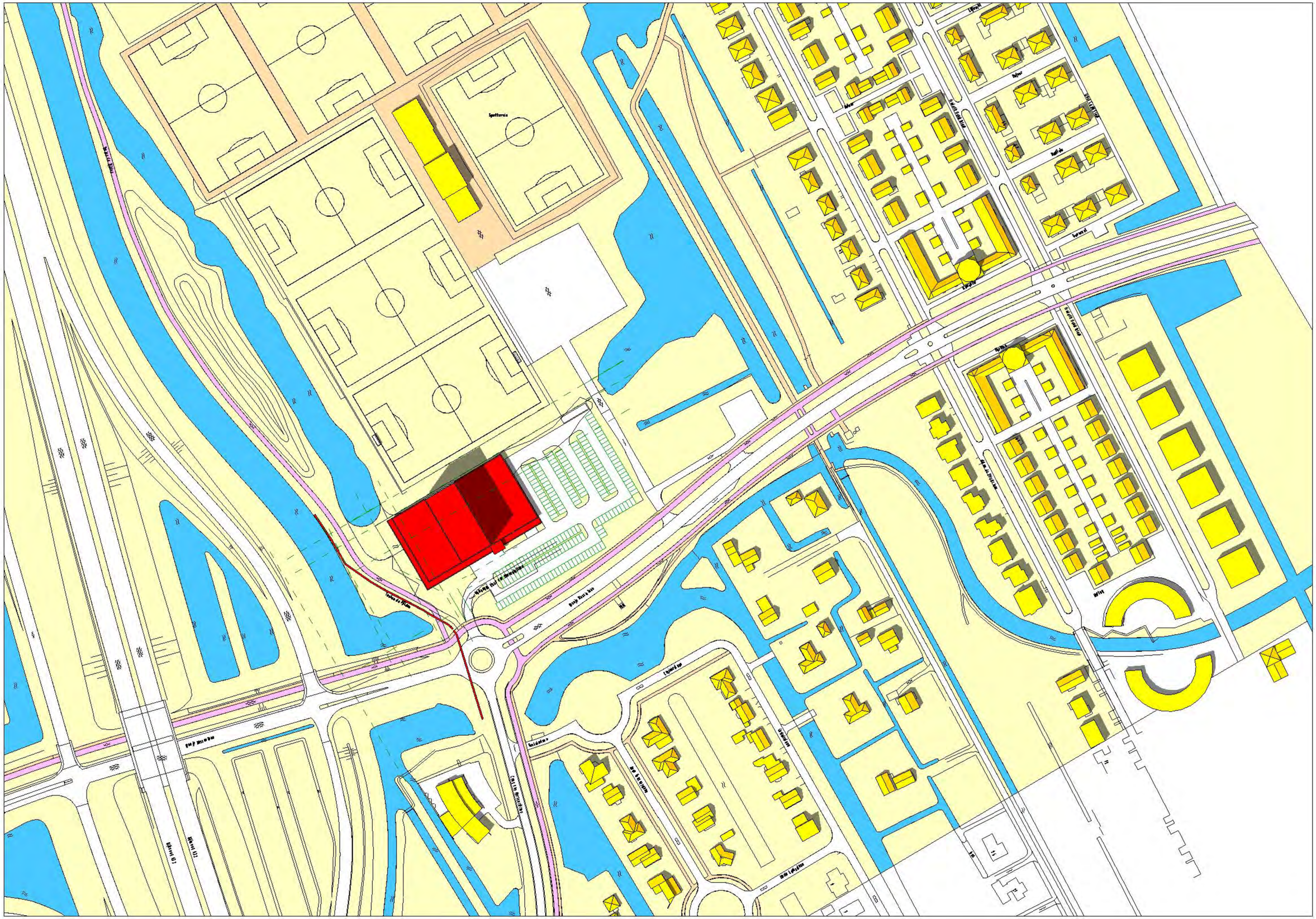


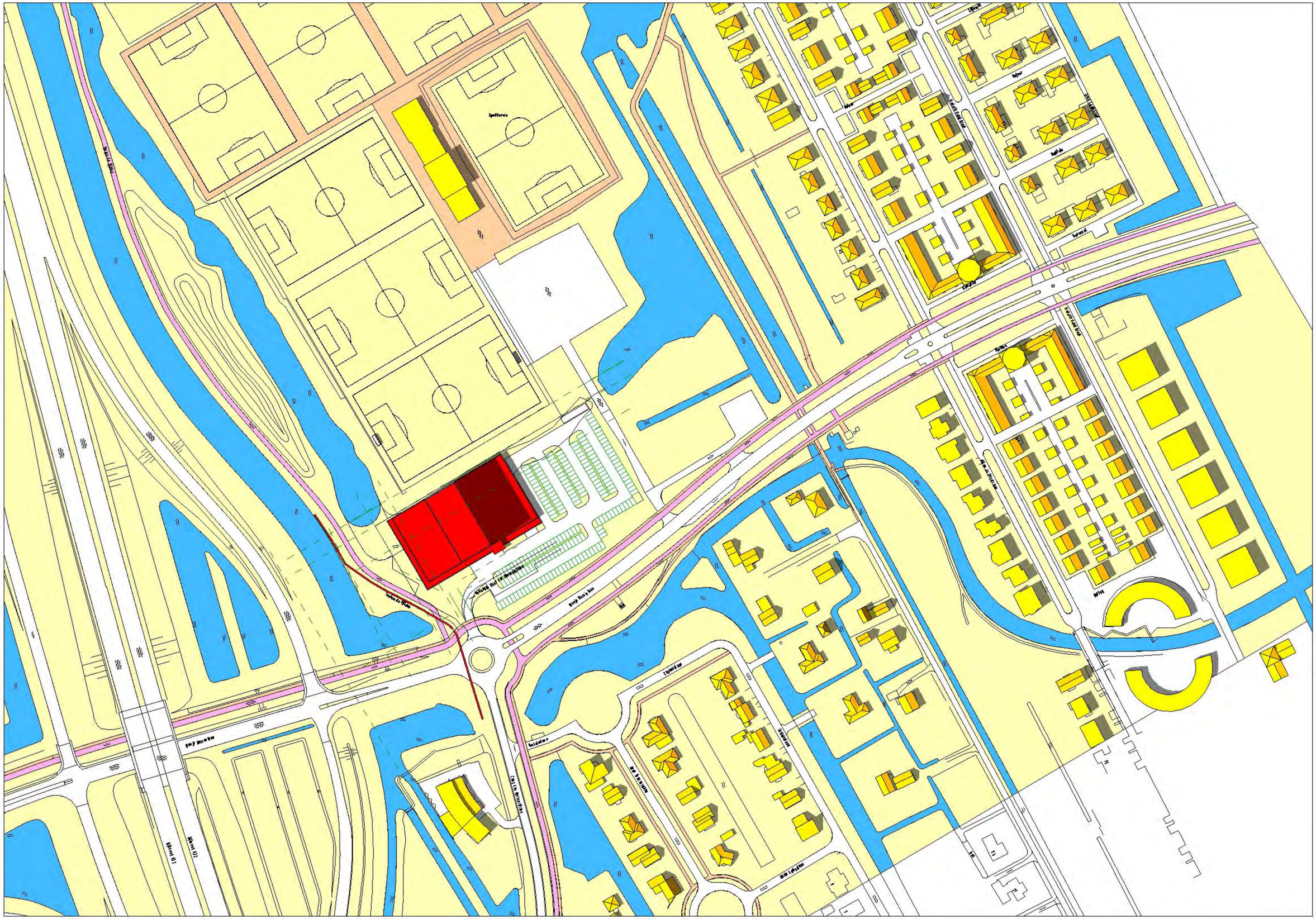

Sportterrein
Sportlaan
Sportlaan
Sportlaan

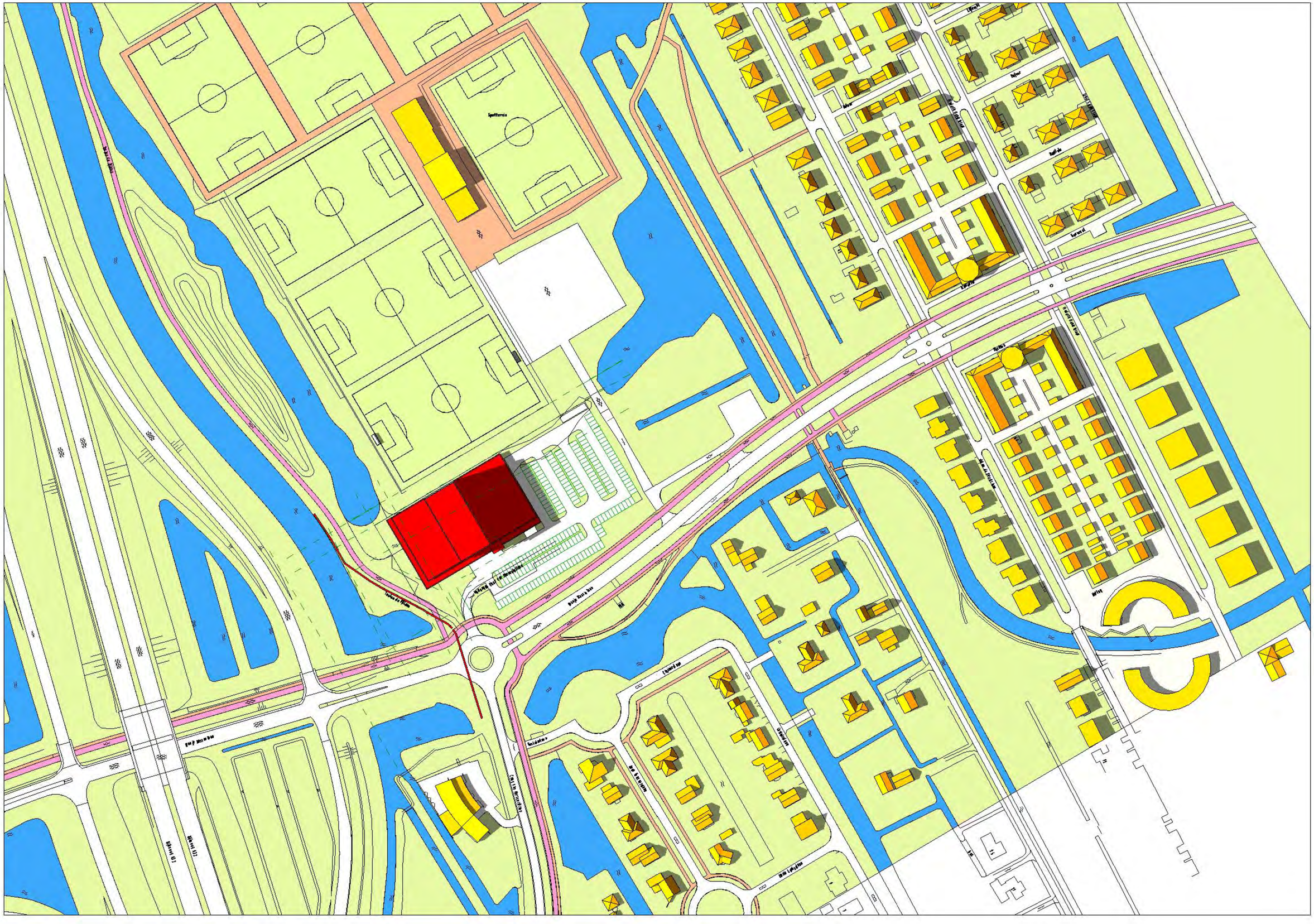


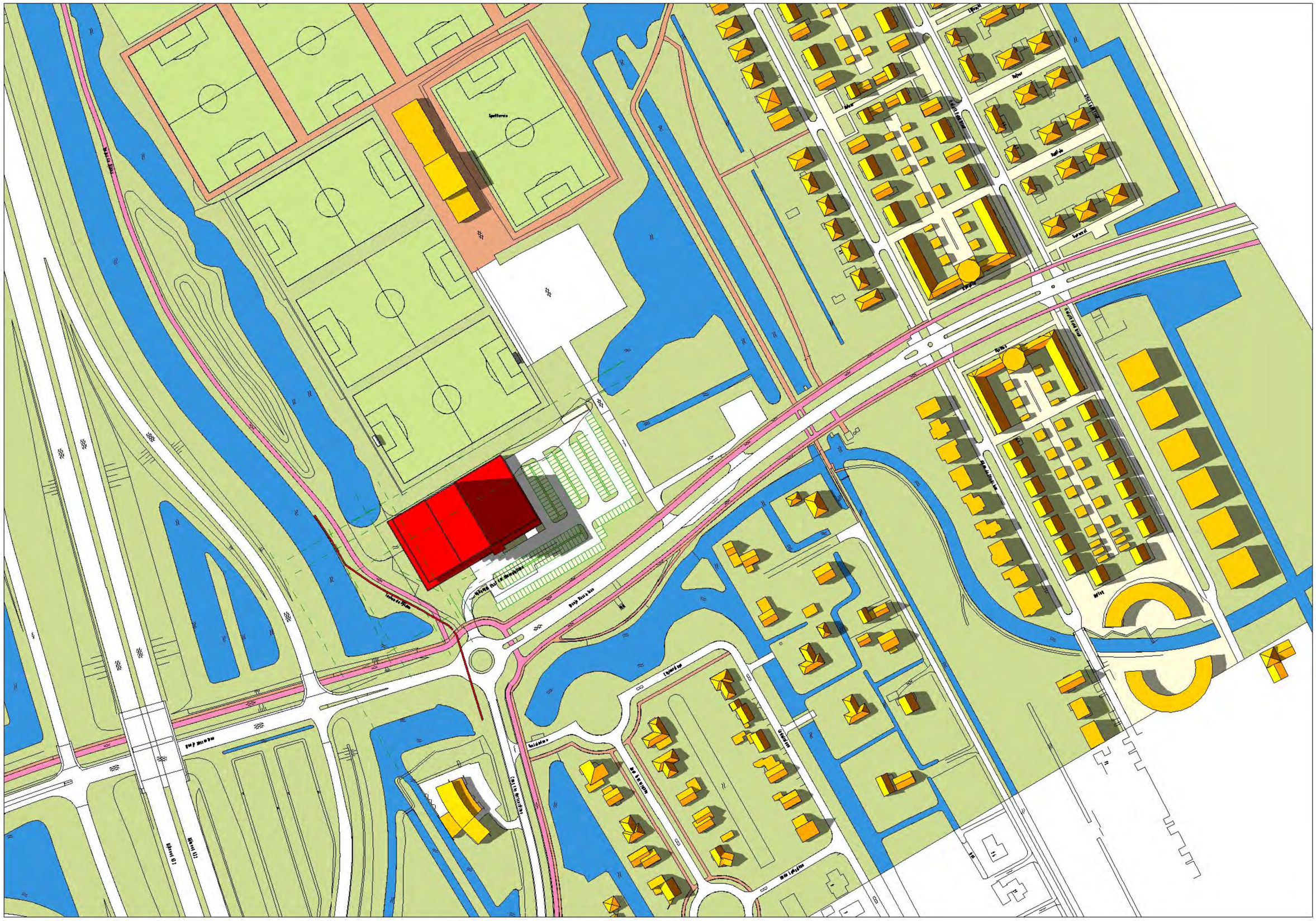

Sportterrein
Sportlaan
Sportlaan
Sportlaan

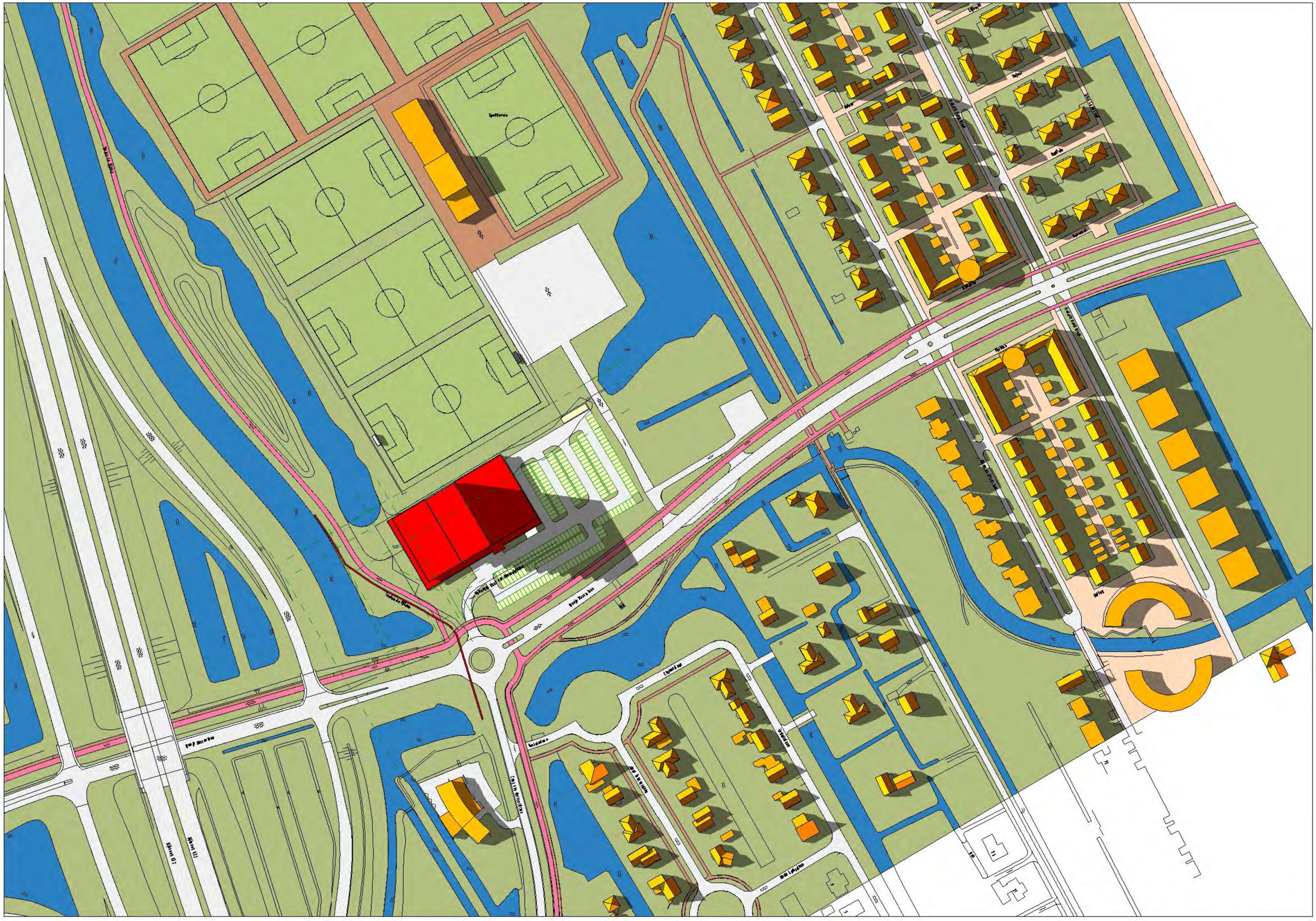




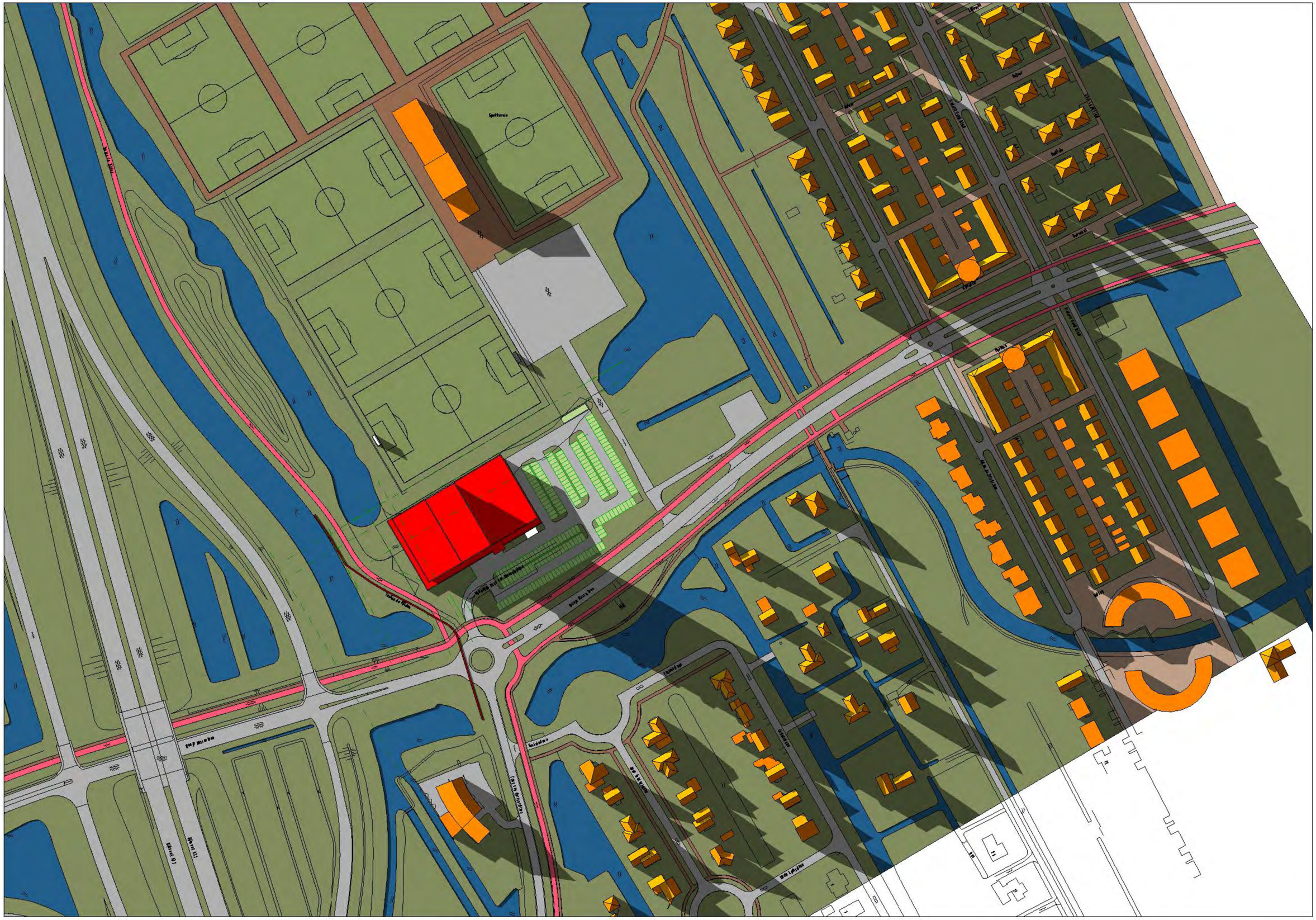

Sportterrein
Schuttersweg
Rijksweg (A2)
Rijksweg (A2)
Rijksweg (A2)

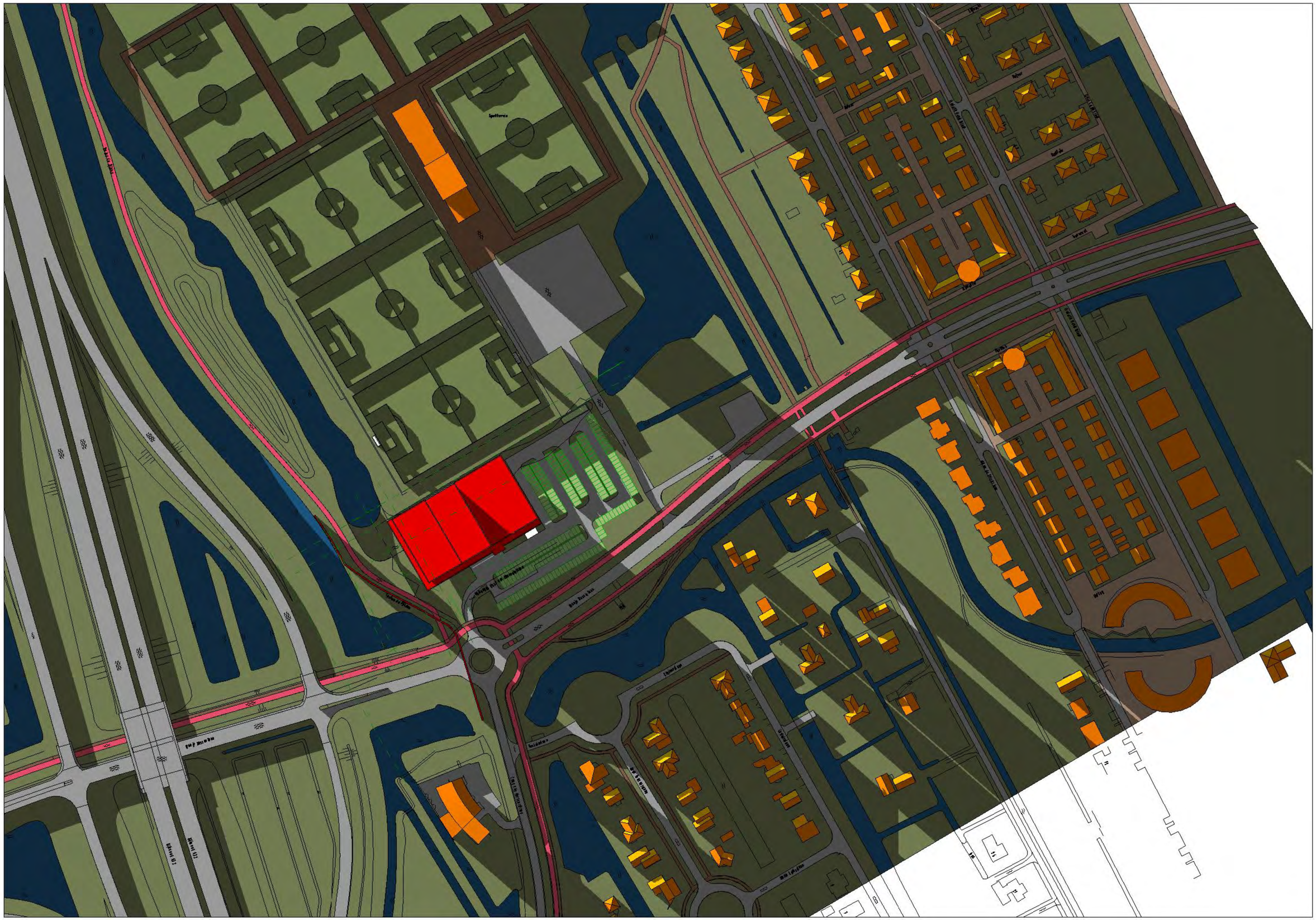



Sportterrein
Rijksweg A12
Rijksweg A12
Rijksweg A12

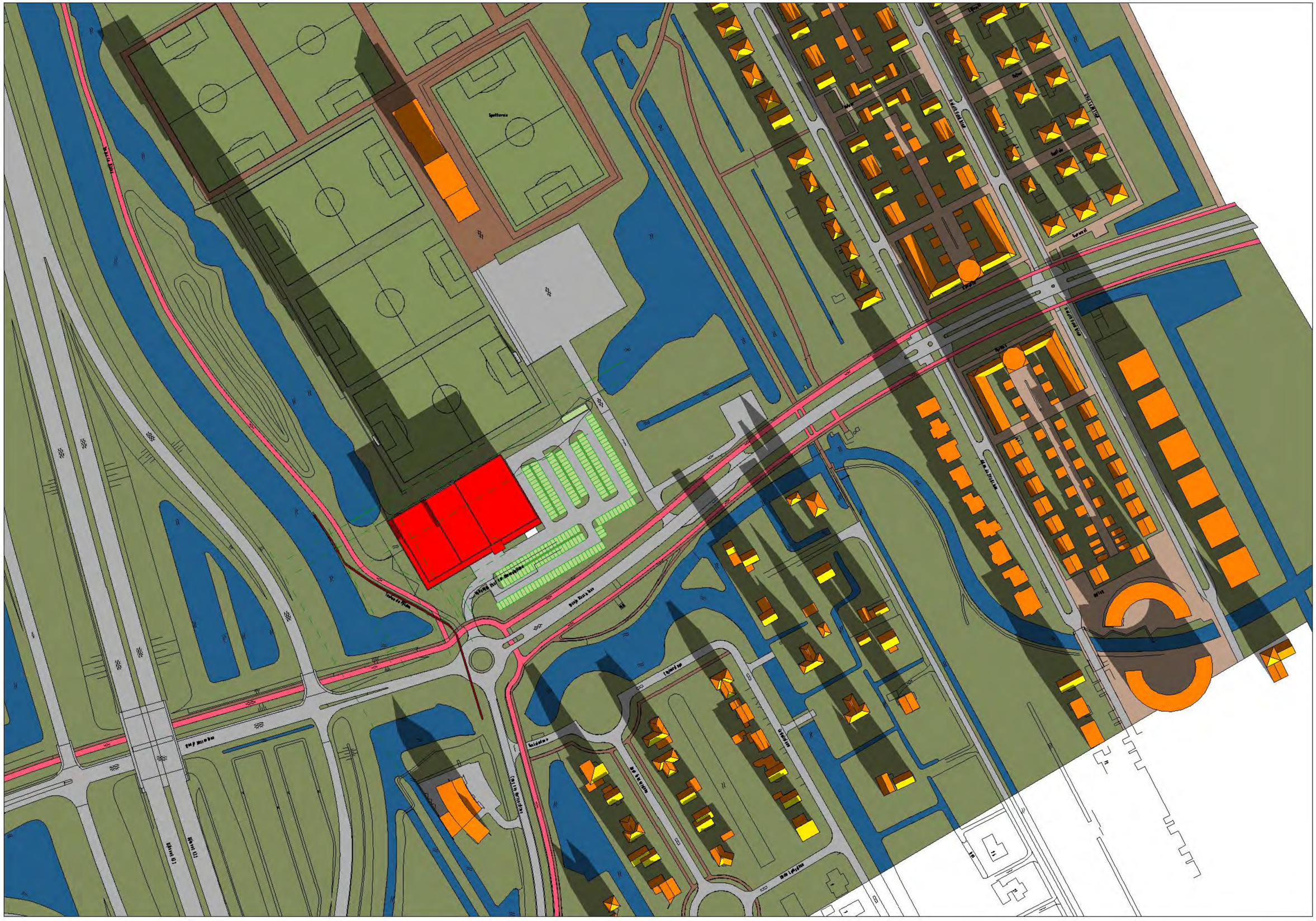

Spelterein
Spelterein
Spelterein

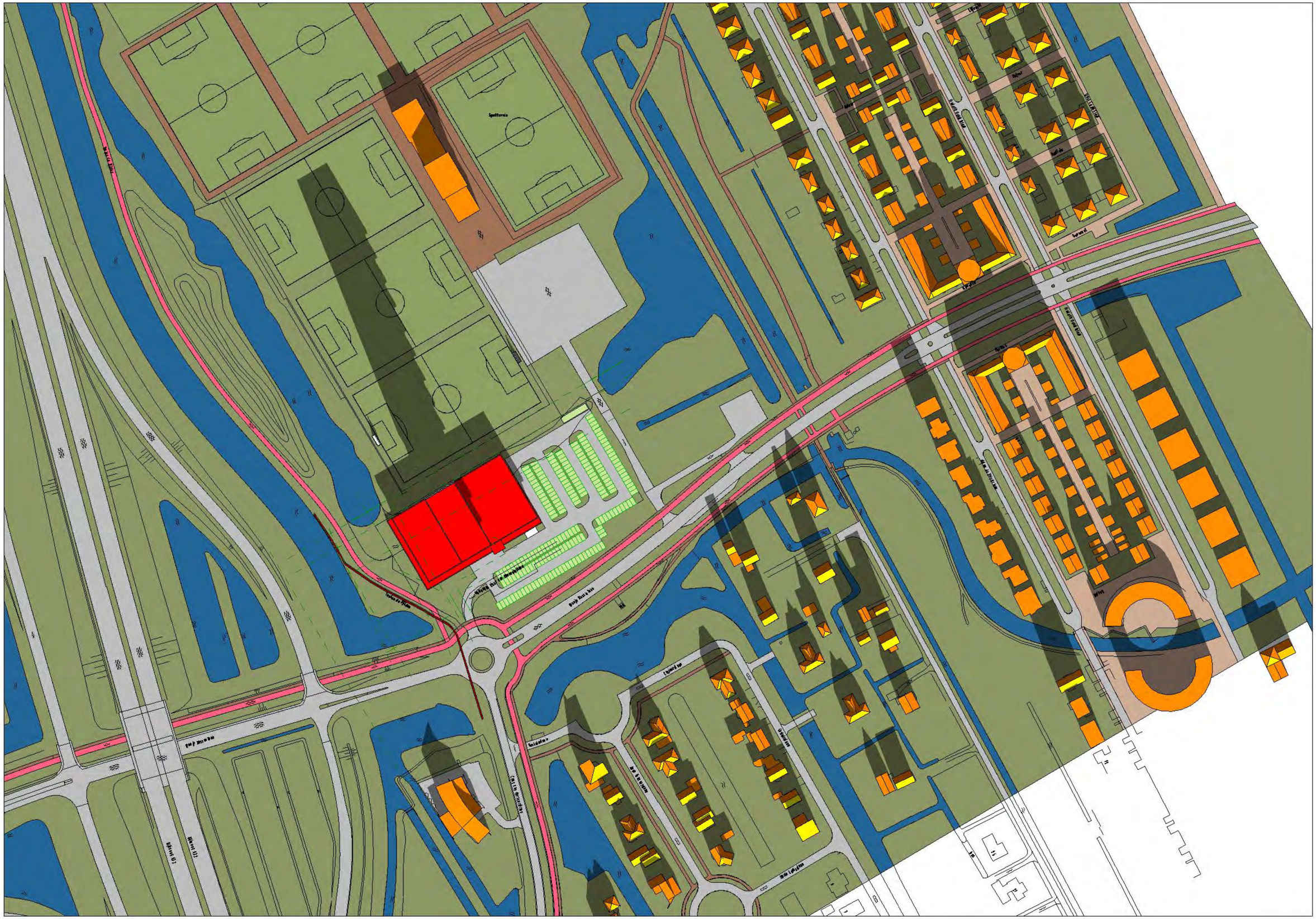











Sportterrein
Rijksweg A12
Rijksweg A12
Rijksweg A12

