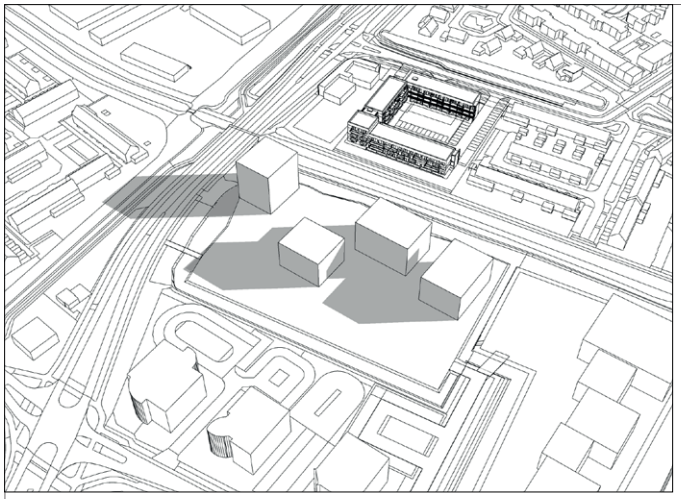
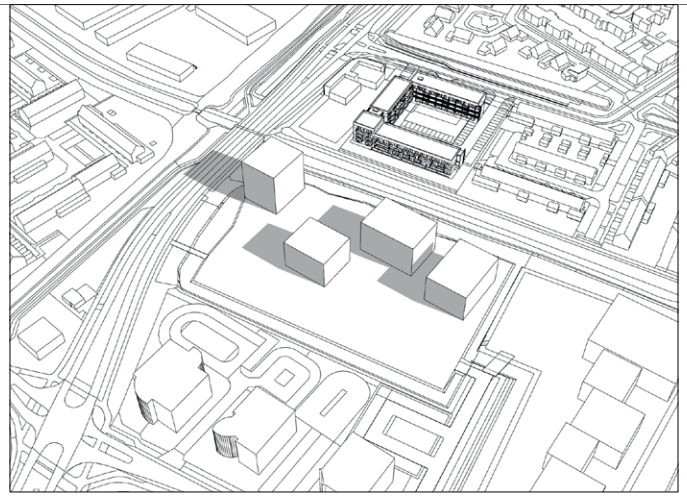
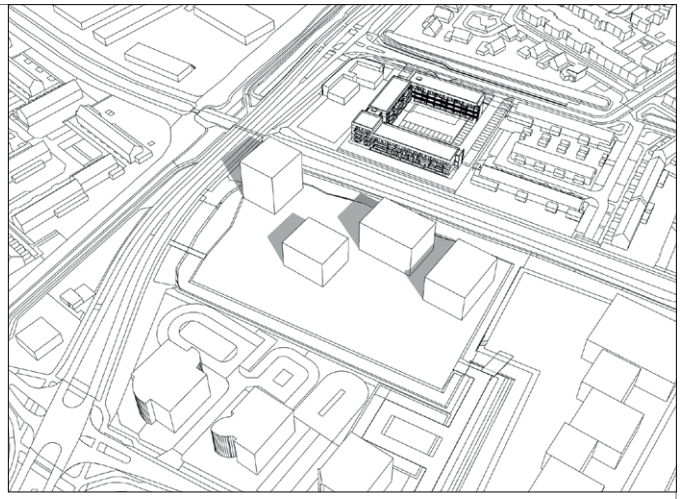


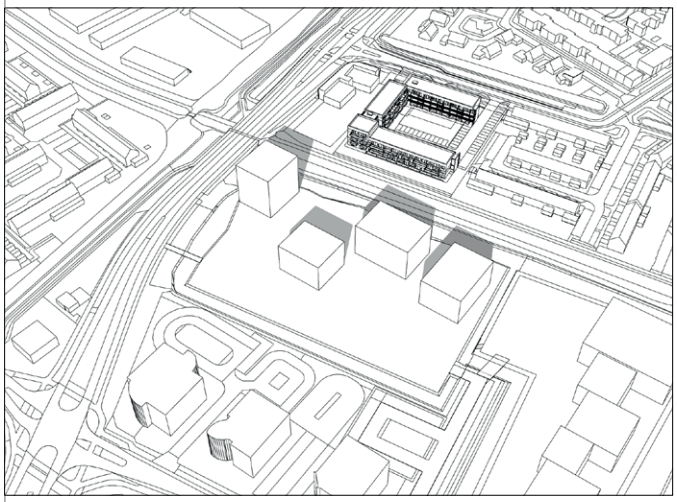
09:00



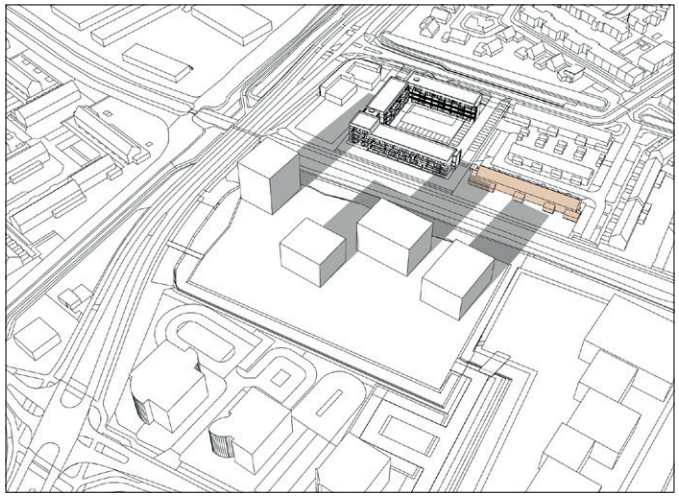
11:00



13:00



15:00



17:00

Zon is onder

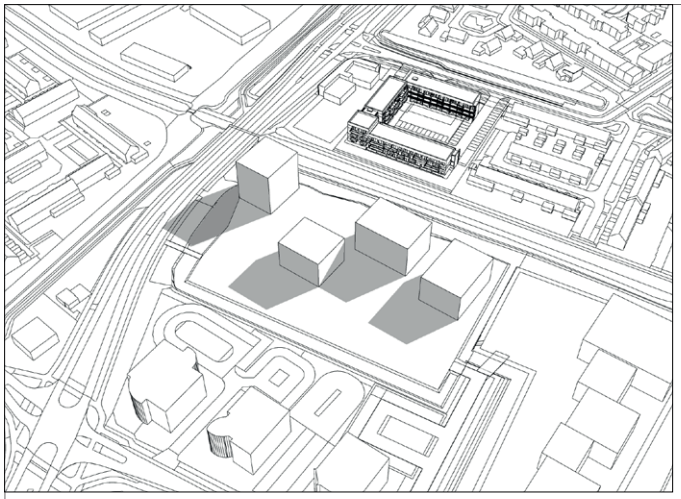
19:00

Zonsopkomt: 06:41
Zonsondergang: 18:54

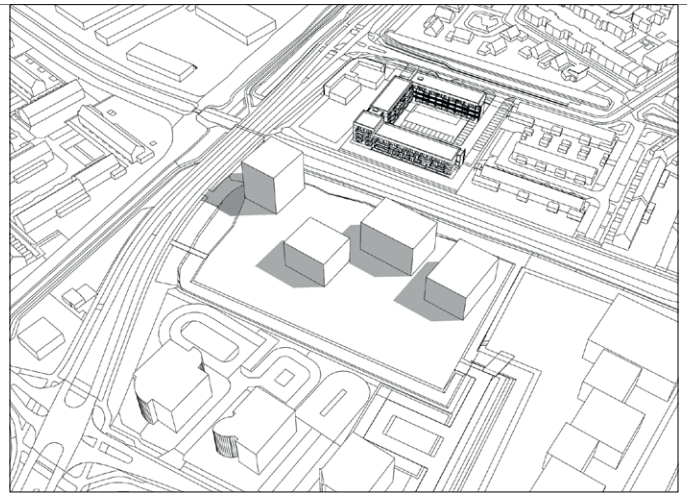
Toelichting:
Op 21 Maart zorgt de nieuwe bebouwing dat de woningen op de Saffier vanaf ongeveer 17:00 in de schaduw komen te staan.

Zonnestudie 21 Maart
Wintertijd UTC+2

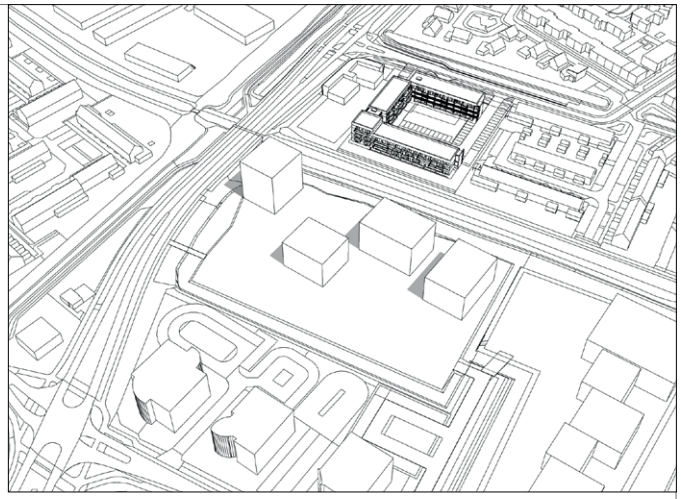
JUST ARCHITECTS



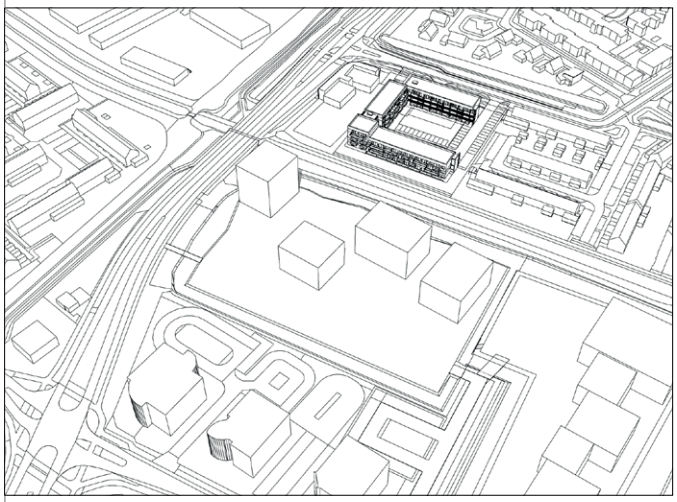
09:00



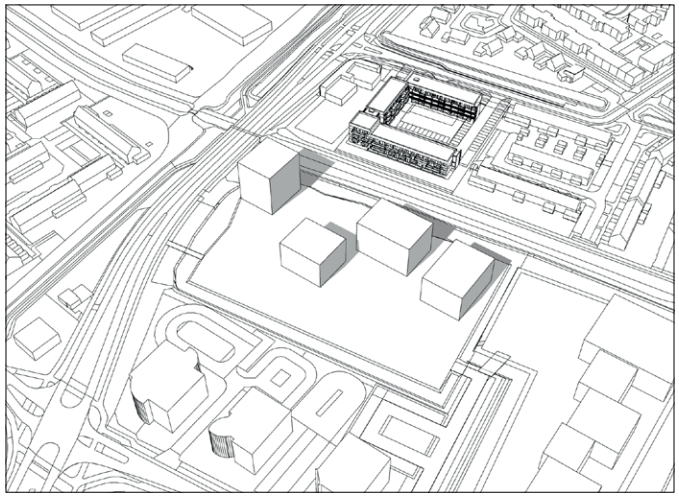
11:00



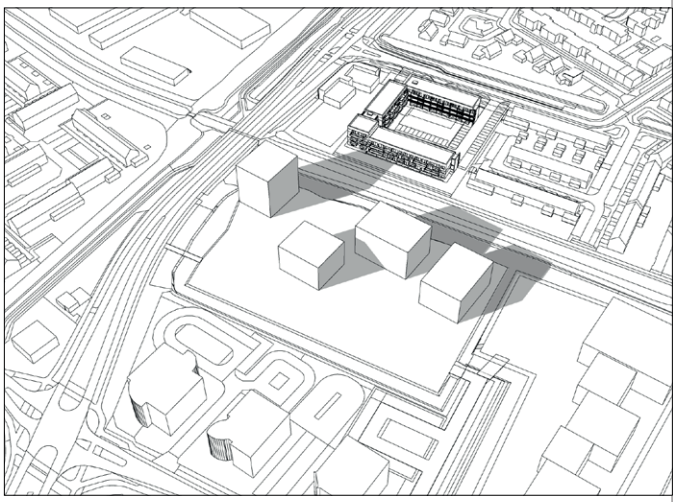
13:00



15:00



17:00



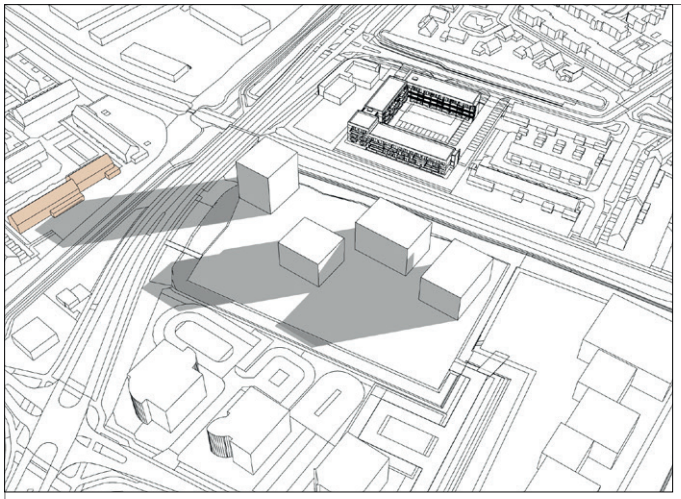
19:00

Zonsopkomt: 05:19
Zonsondergang: 22:05

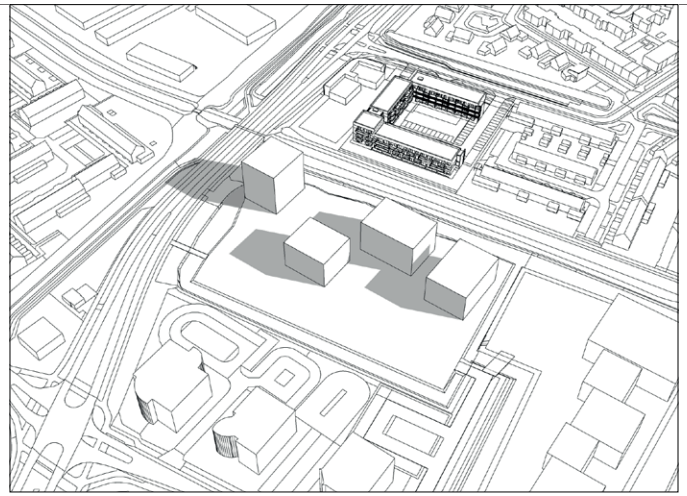
Zonnestudie 21 Juni
Zomertijd UTC+1

Toelichting:
Op 21 Juni zorgt de nieuwe bebouwing dat de woningen op de Saffier vanaf half 9 ongeveer 60 minuten aan zonlicht verliezen doordat ze in de schaduw van het meest noordelijke blok komen te staan.

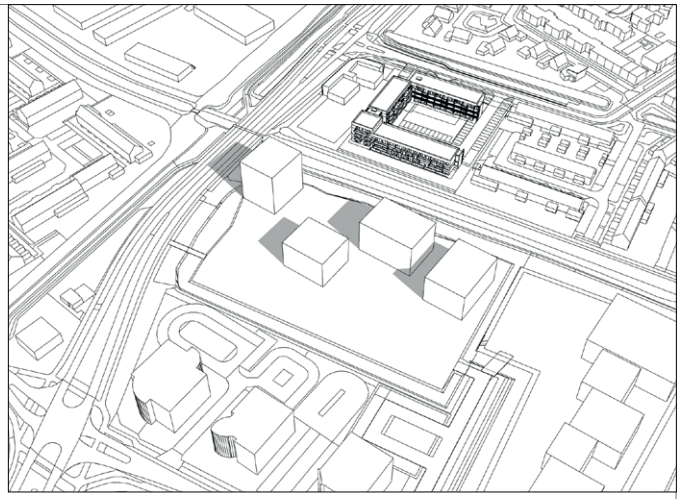
JUST ARCHITECTS



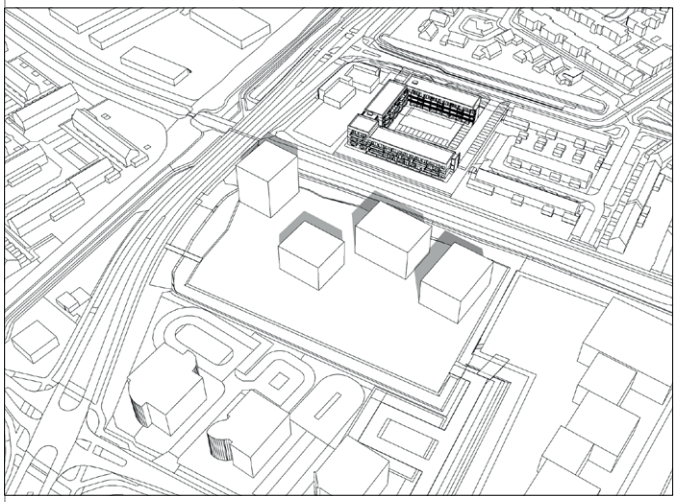
09:00



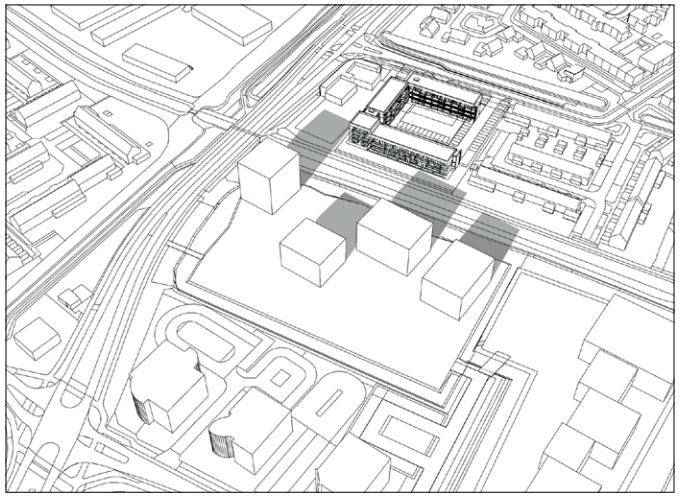
11:00



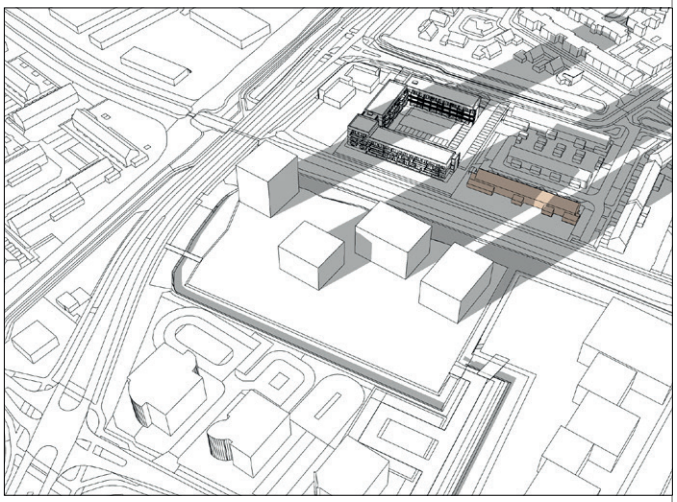
13:00



15:00



17:00



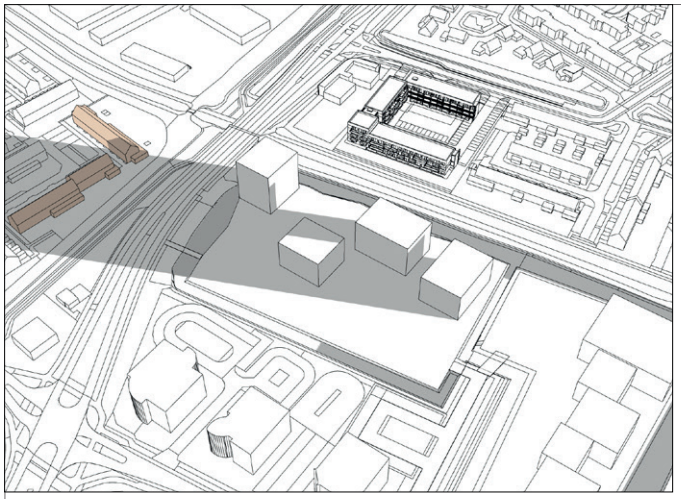
19:00

Zonsopkomt: 07:25
Zonsondergang: 19:40

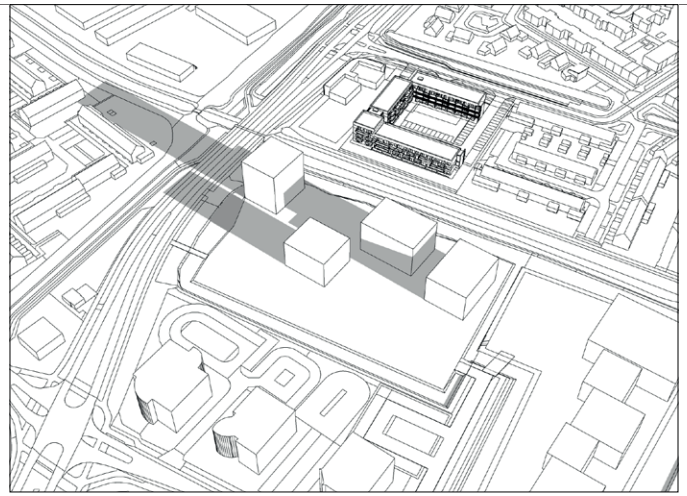
Zonnestudie 21 September
Zomertijd UTC+1

Toelichting:
Op 21 September zorgt de nieuwe bebouwing dat de woningen op de Saffier vanaf ongeveer 17:30 in de schaduw komen te staan. De woningen aan de schoener verliezen ‘s ochtends elk ongeveer 10 minuten aan direct zonlicht.

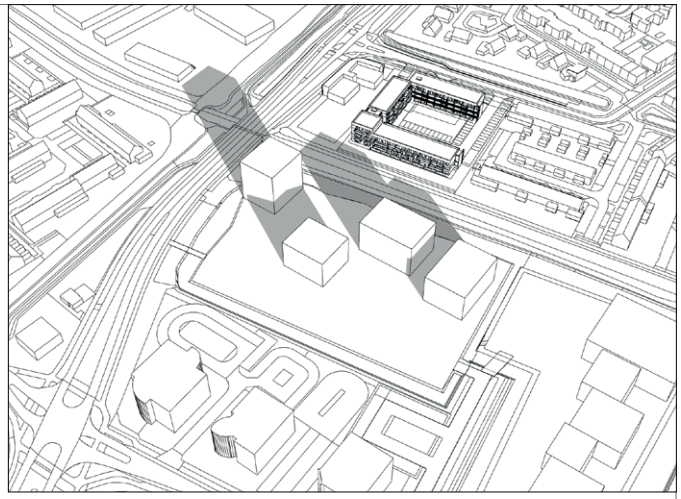
JUST ARCHITECTS



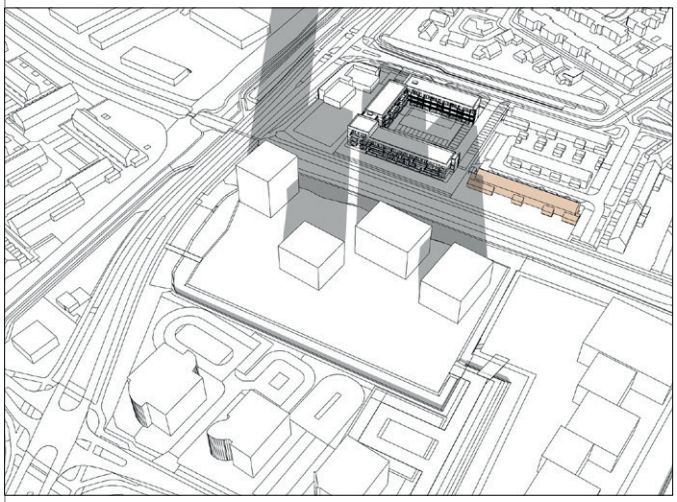
09:00



11:00



13:00



15:00

Zon is onder

17:00

Zon is onder

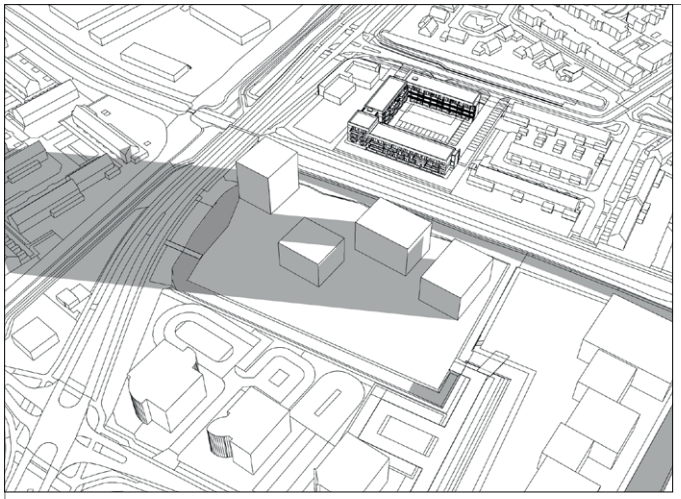
19:00

Zonsopkomt: 08:48
Zonsondergang: 16:28

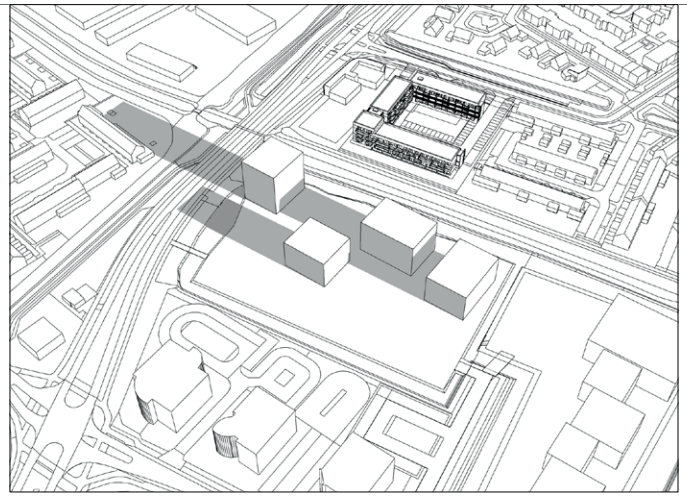
Zonnestudie 21 December
Wintertijd UTC+2

Toelichting:
Op 21 December zorgt de nieuwe bebouwing dat de woningen op de Saffier vanaf ongeveer 15:00 tot zonsondergang in de schaduw komen te staan.
De woningen aan de schoener zullen ‘s ochtends tot ongeveer 10:15 geen direct zonlicht meer krijgen.

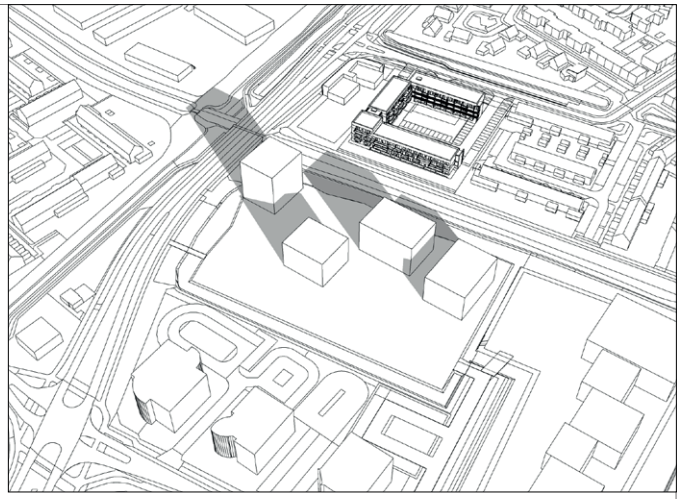
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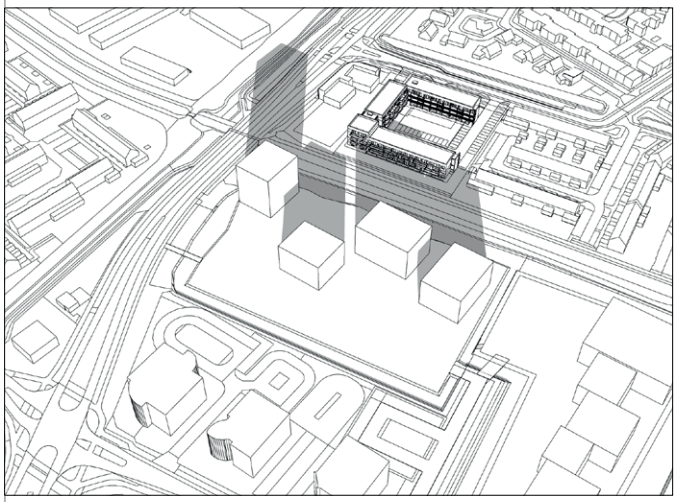
09:00



11:00



13:00



15:00

Zon is onder

17:00

Zon is onder

19:00

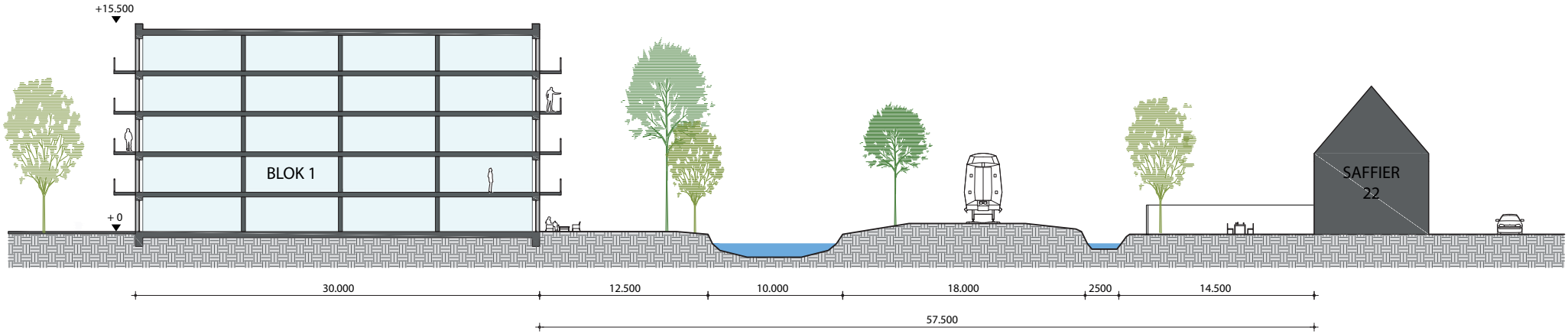
Zonsopkomt: 08:40
Zonsondergang: 17:02

Zonnestudie 19 Januari
Wintertijd UTC+2

Toetsing Lichte TNO norm

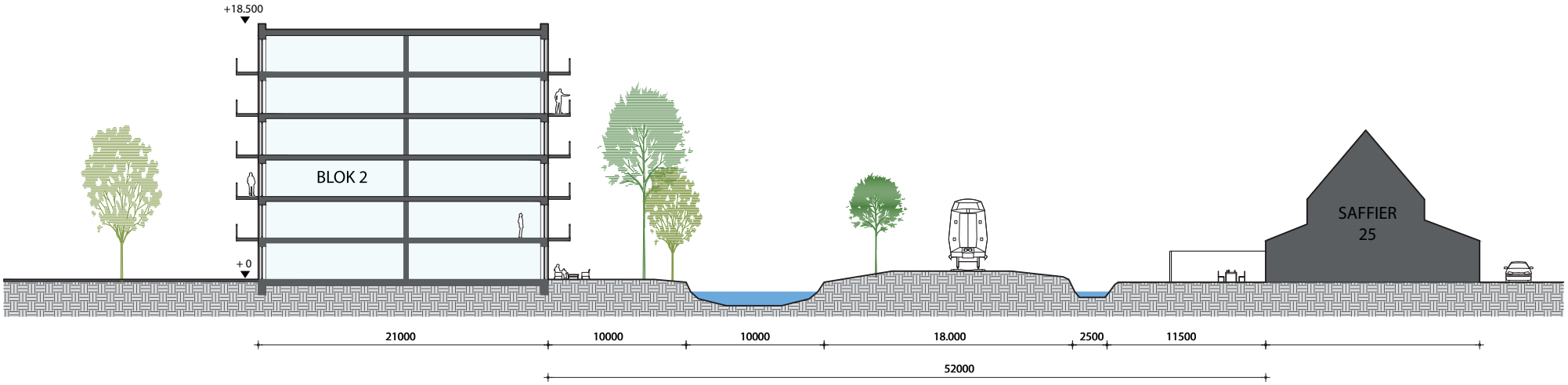
Om te voldoen aan de lichte TNO-Norm moet elke woning ten minste 2 mogelijke bezonningsuren per dag hebben in de periode van 19 januari tot 21 oktober. Elke woning voldoet hier ruimschoots aan.

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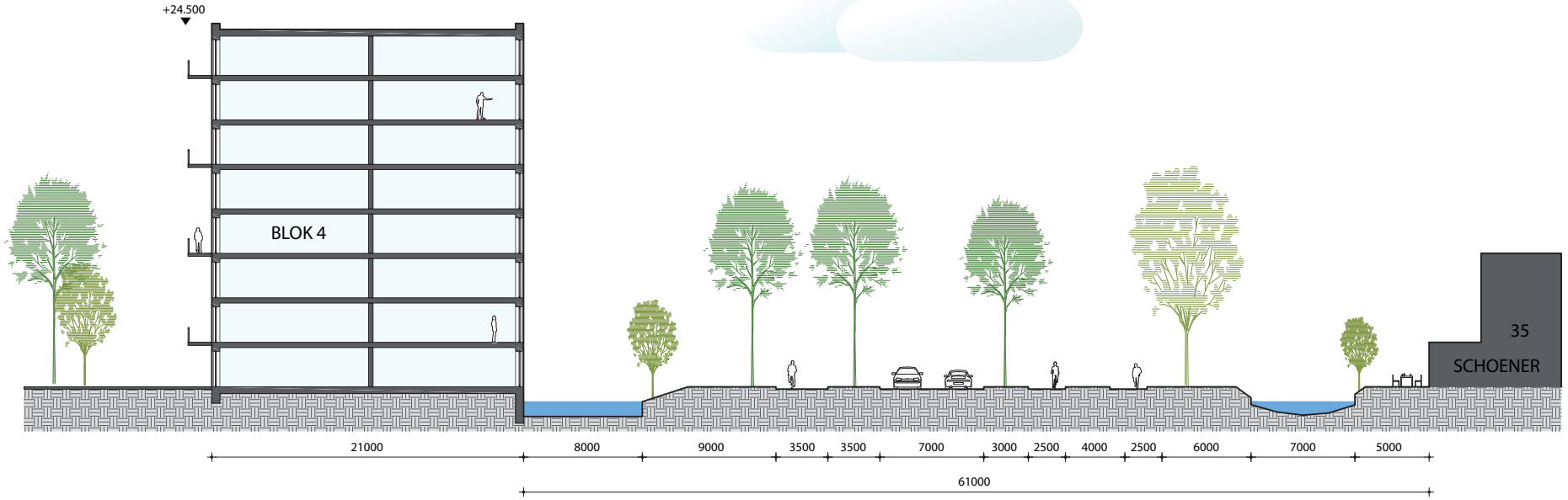
Privacy Studie
Doorsnede 1

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Privacy Studie
Doorsnede 2

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Privacy Studie
Doorsnede 3

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