

14020 | SPUIBOULEVARD 4 - 88

10.03.2017

SCHADUWSTUDIE



Normstelling

Er bestaan geen landelijk wettelijk vastgelegde normen.

De optredende effecten op de bezonning in het plangebied kunnen worden getoetst aan de TNO-normen voor bezonning. Er gelden 2 normen:

De 'lichte' TNO-norm: ten minste 2 mogelijke bezonningsuren per dag in de periode van 19 februari – 21 oktober (gedurende 8 maanden) in midden vensterbank binnenkant raam.

De 'strengere' TNO-norm: ten minste 3 mogelijke bezonningsuren per dag in de periode 21 januari – 22 november (gedurende 10 maanden) in midden vensterbank binnenkant raam.

Deze normen worden alleen toegepast op gevels die zon kunnen ontvangen; noordgevels ontvangen immers - hoogbouw of niet - nooit direct zonlicht.

Voldoet aan norm?

t.a.v. woonbebouwing overzijde
Spuiboulevard

Voldoet

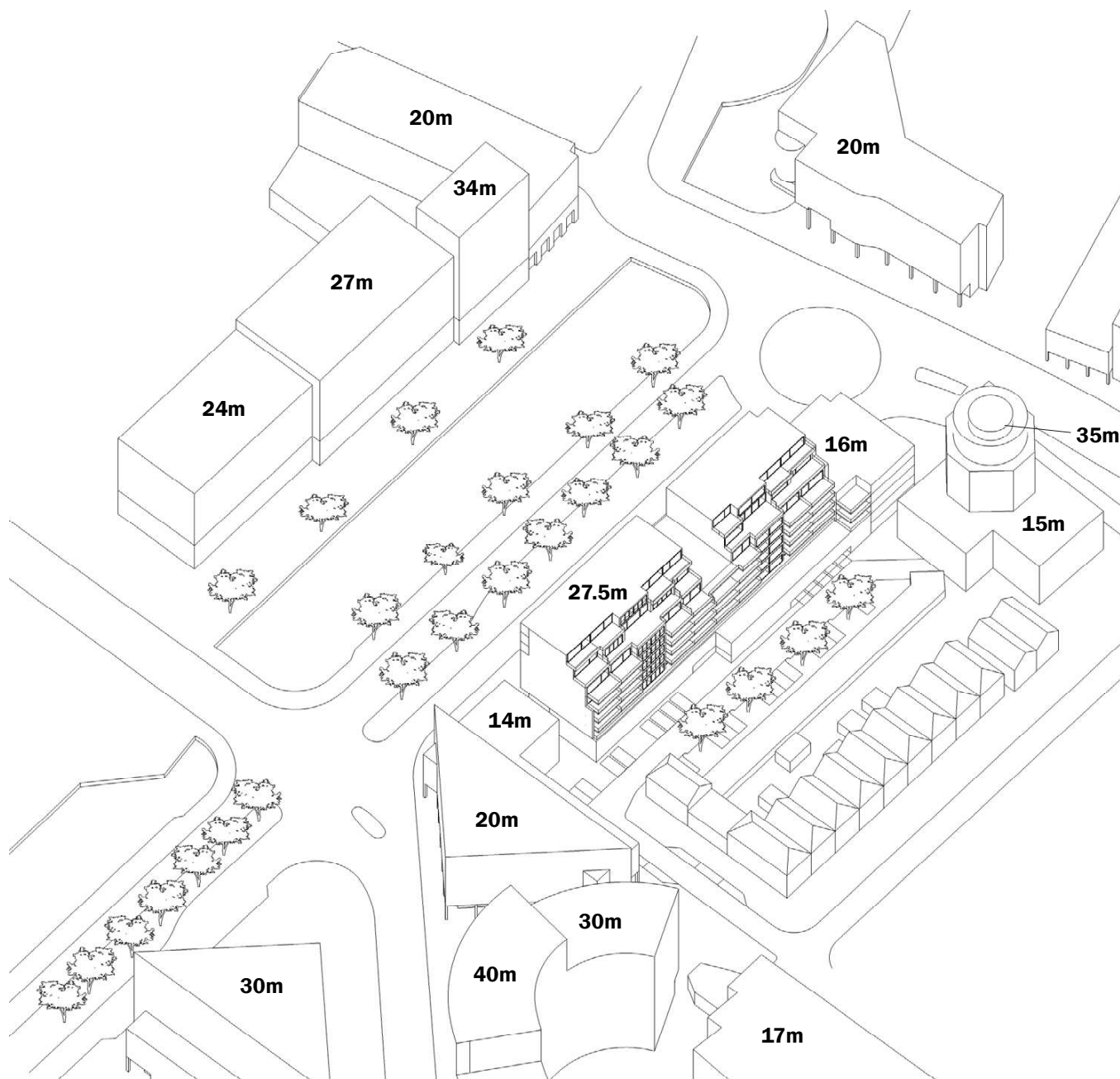
Voldoet

Meetdata

21 januari ('streng' TNO norm)
19 februari ('lichte' TNO norm)
21 maart (begin lente)
21 juni (begin zomer)
23 sept (begin herfst)
21 oktober ('lichte' TNO norm)
22 november ('streng' TNO norm)

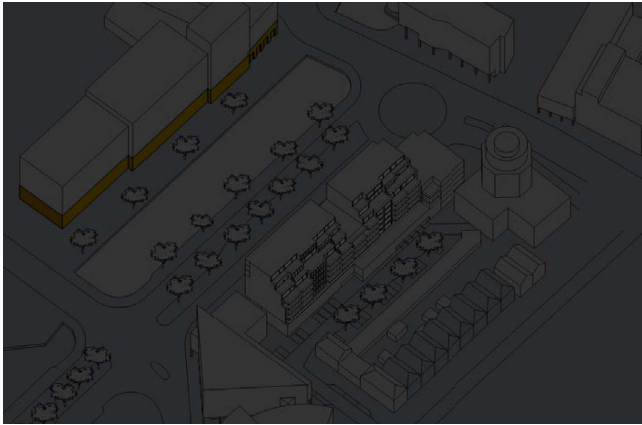
Meettijden

08.00
10.00
12.00
14.00
16.00
18.00

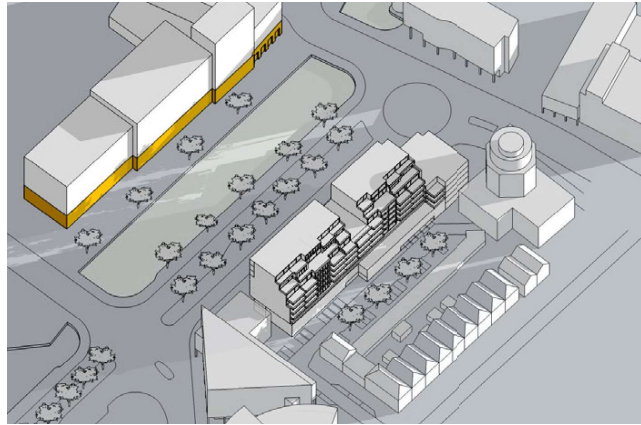


dakhoogtes

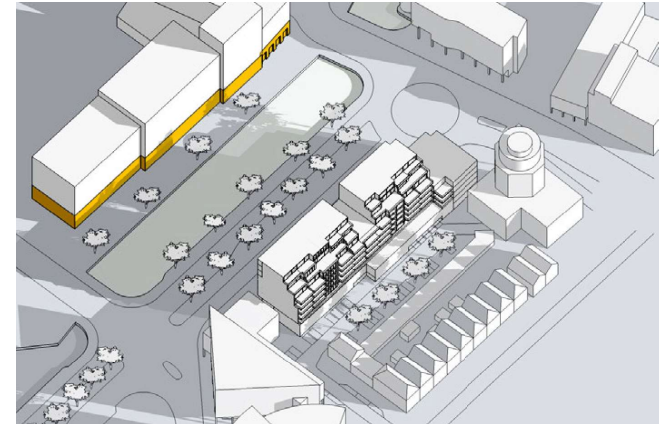
SCHADUW



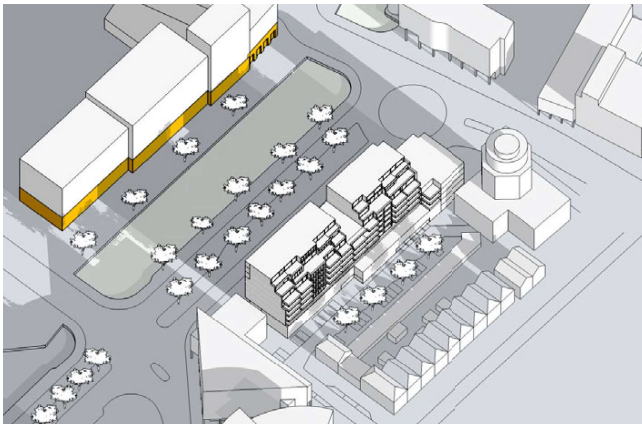
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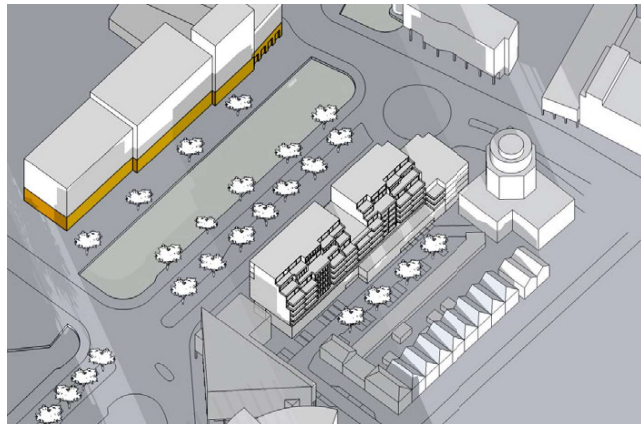
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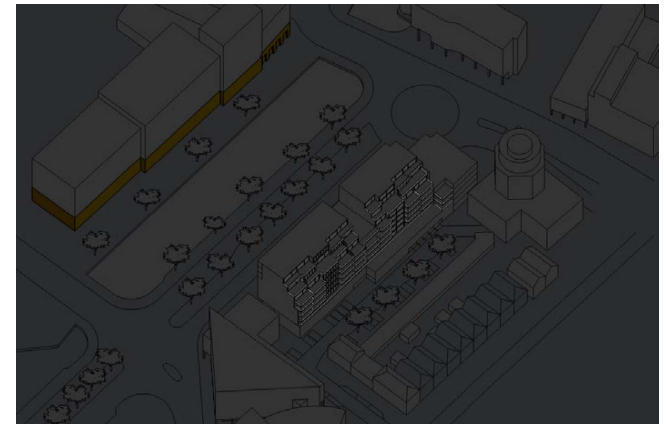
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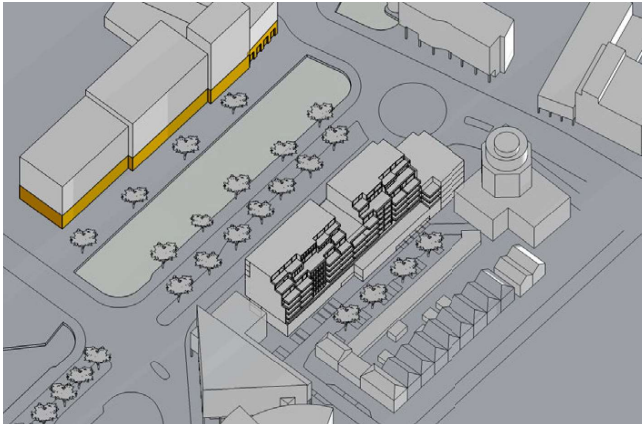
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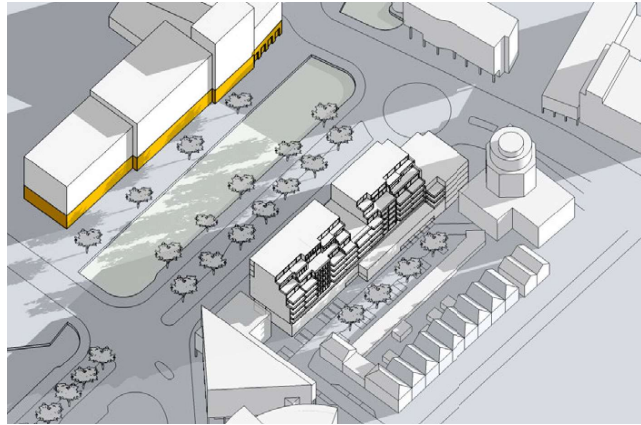
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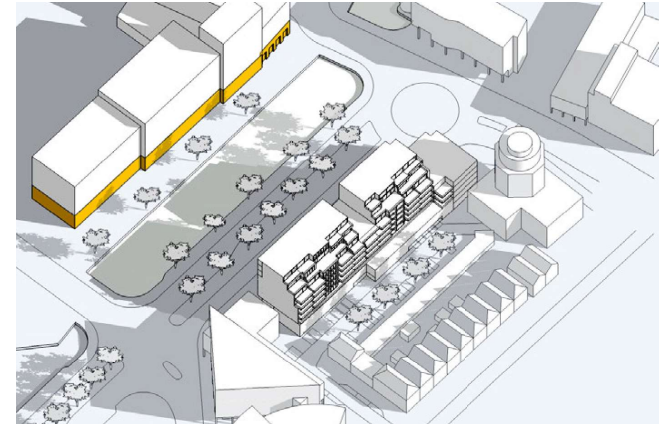
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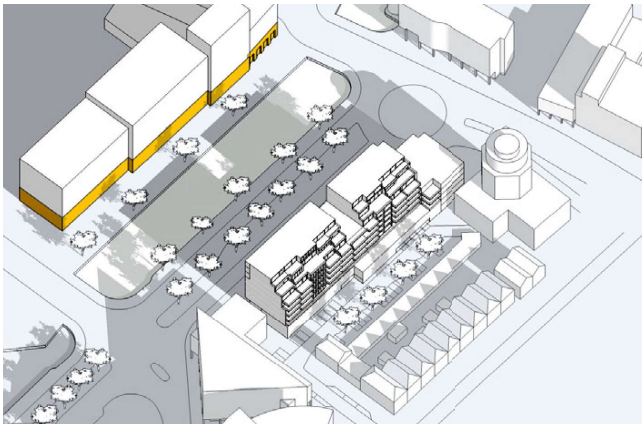
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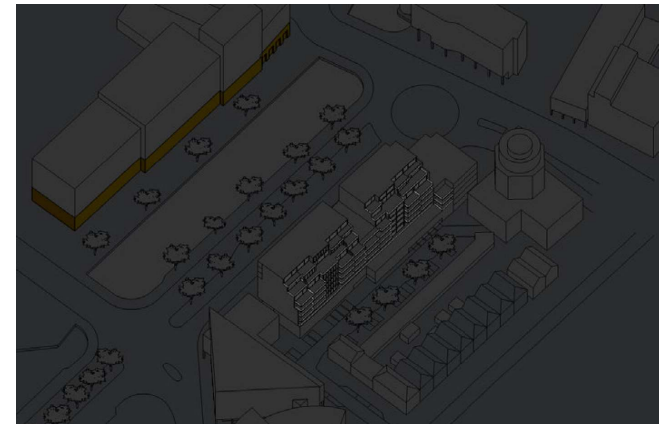
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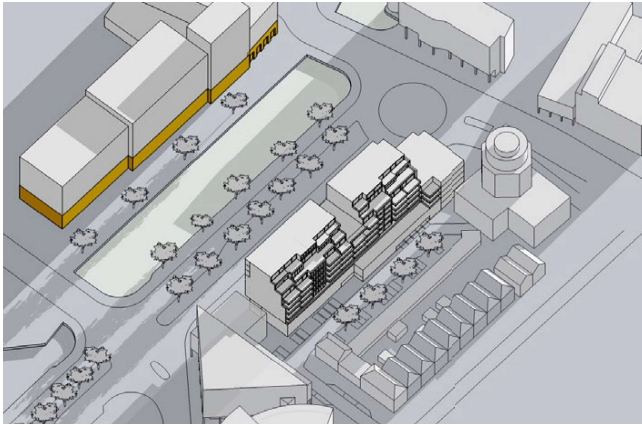
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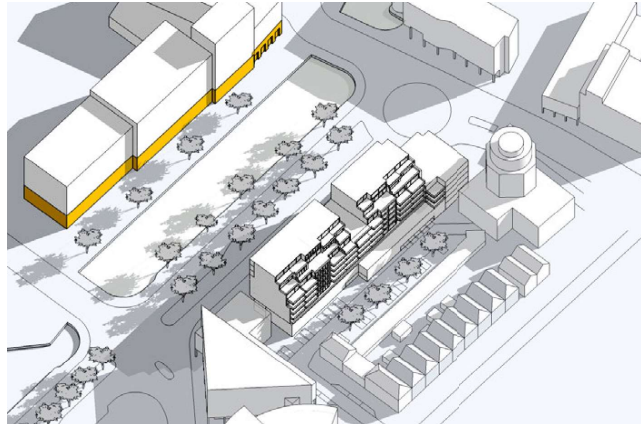
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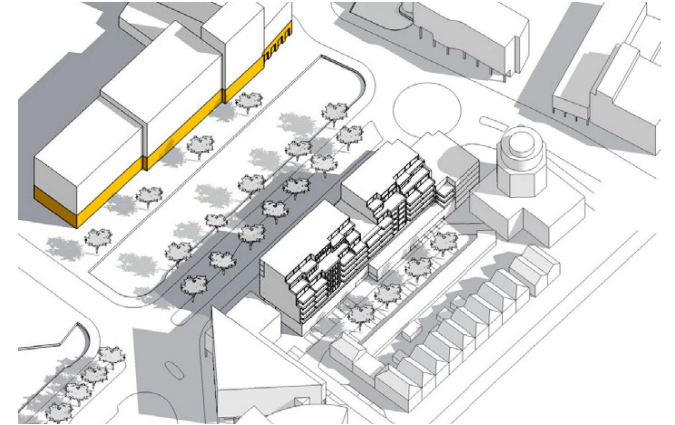
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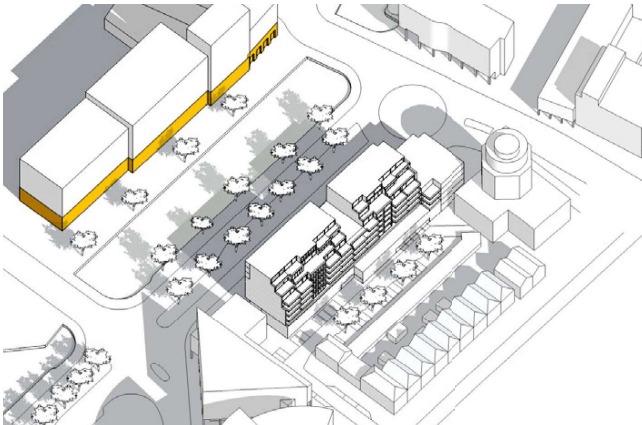
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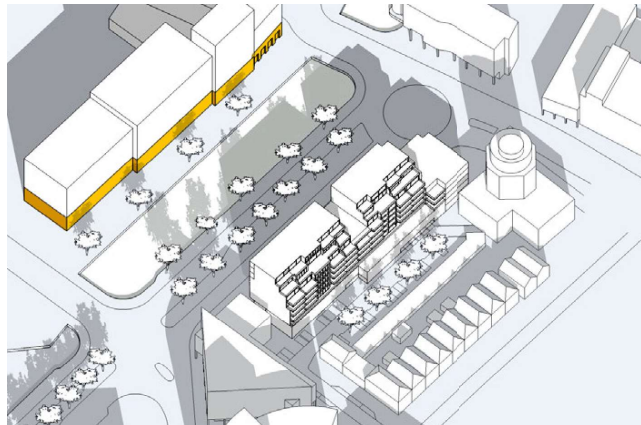
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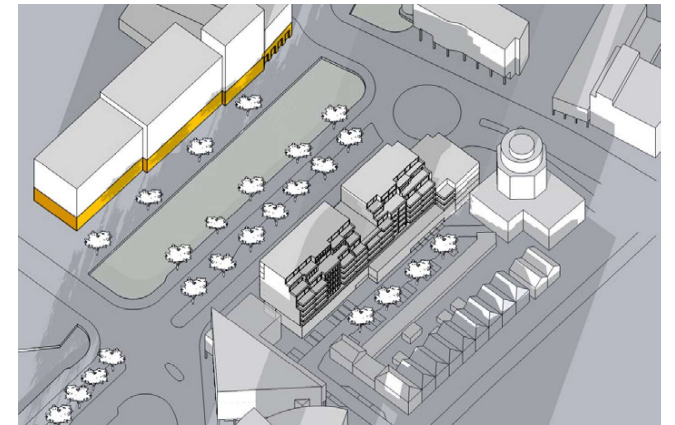
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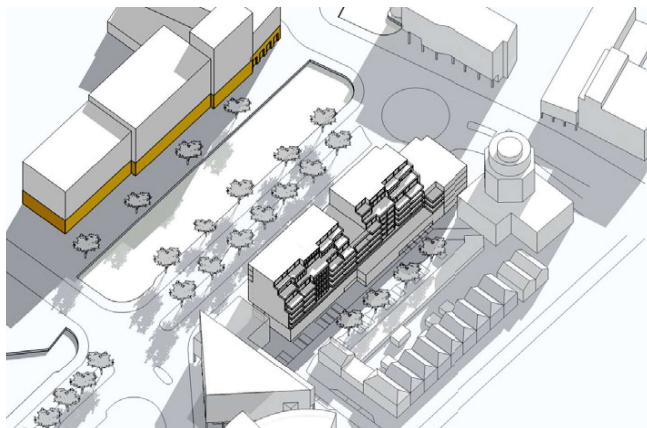
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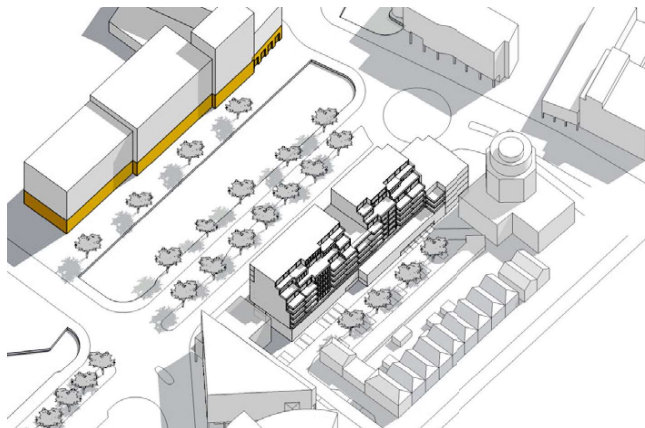
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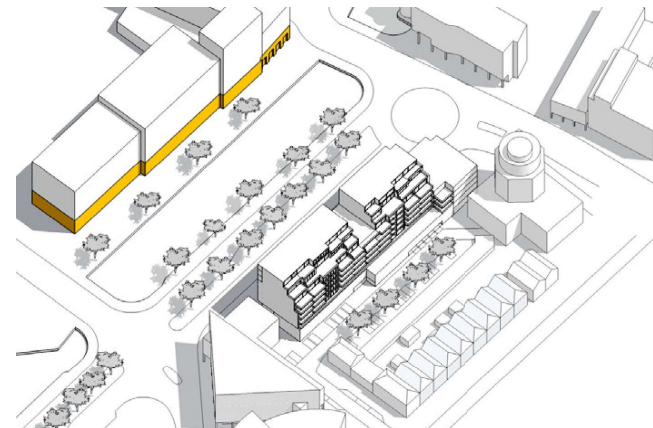
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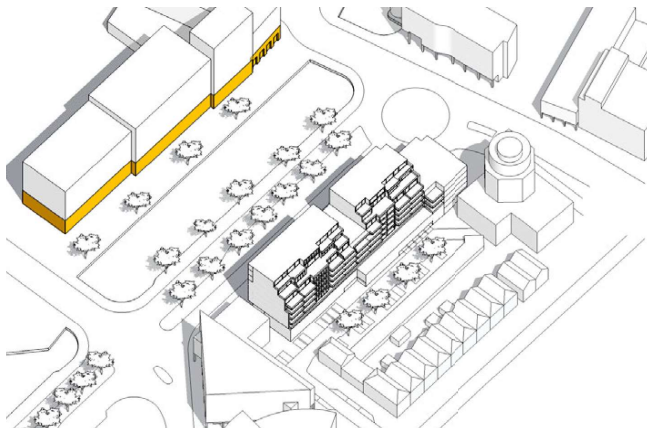
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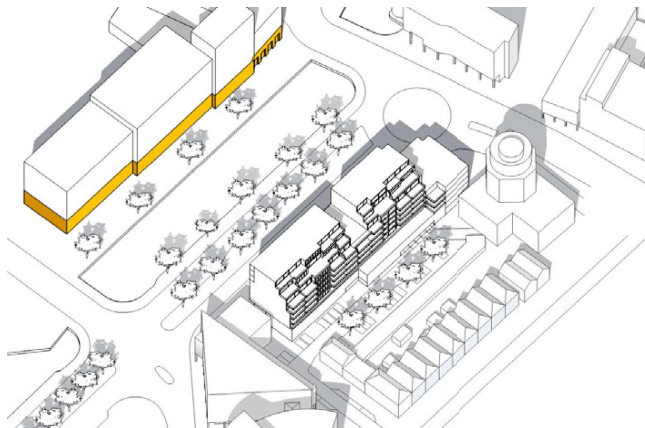
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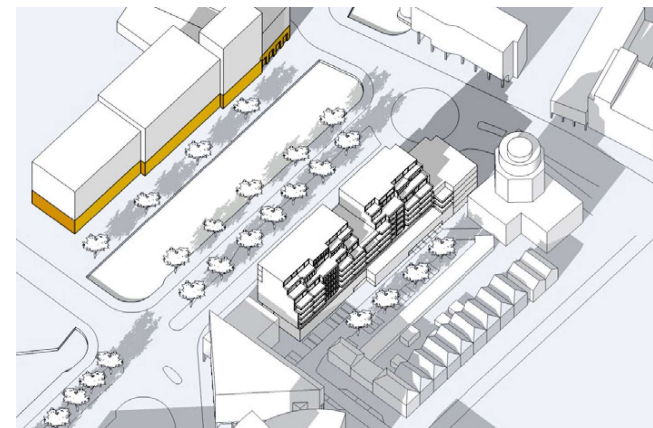
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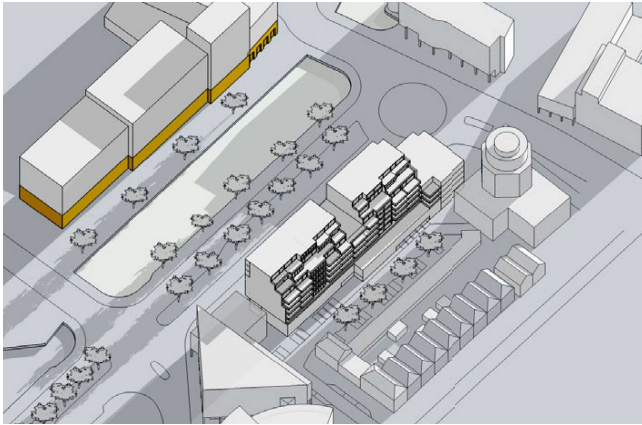
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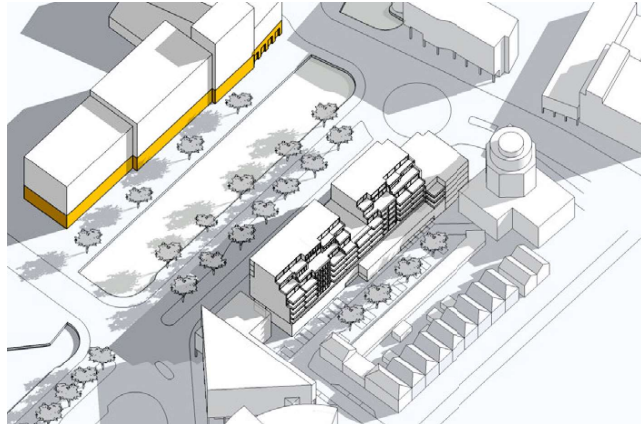
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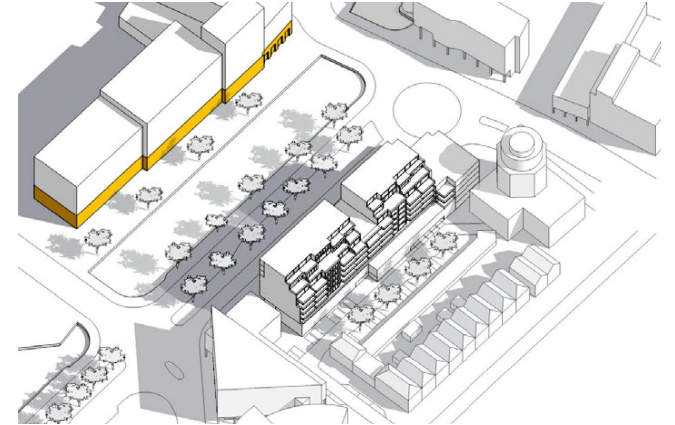
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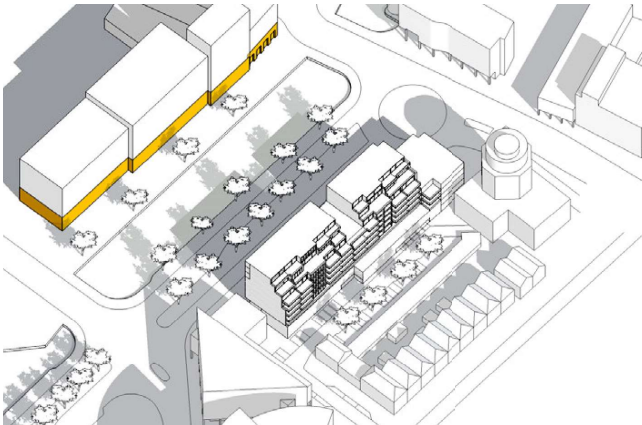
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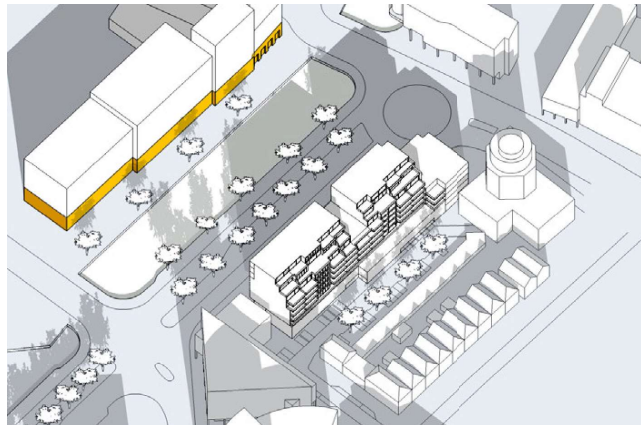
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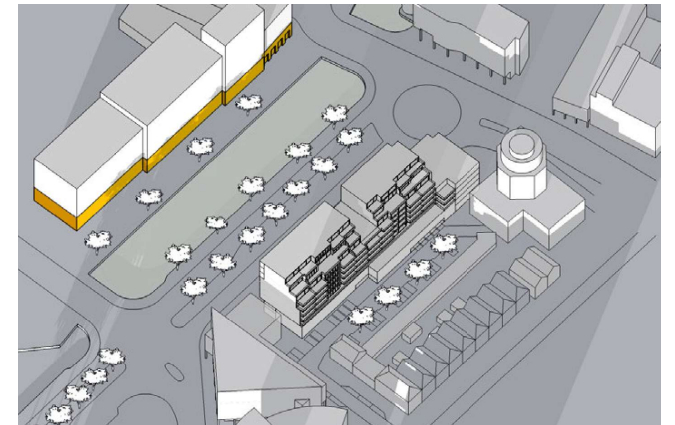
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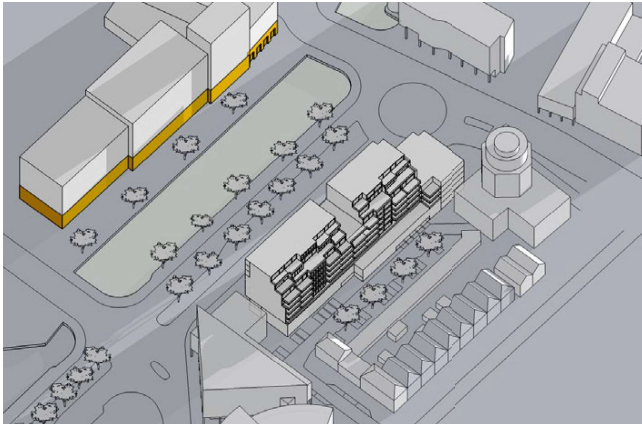
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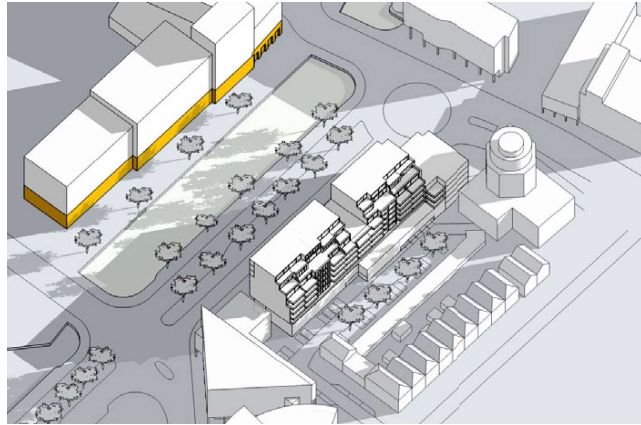
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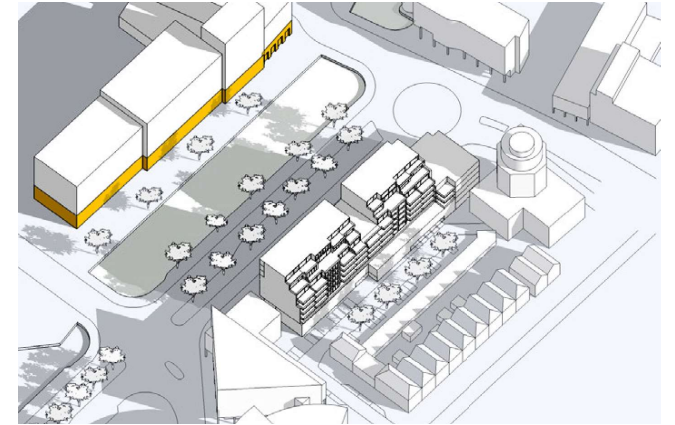
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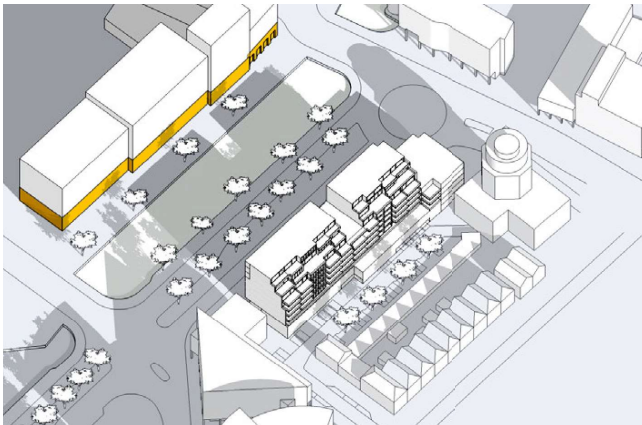
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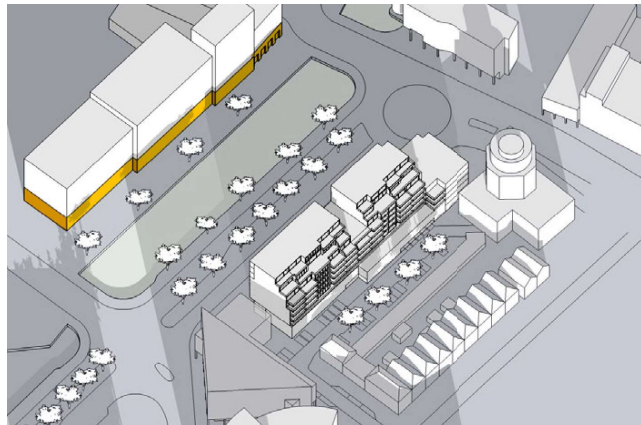
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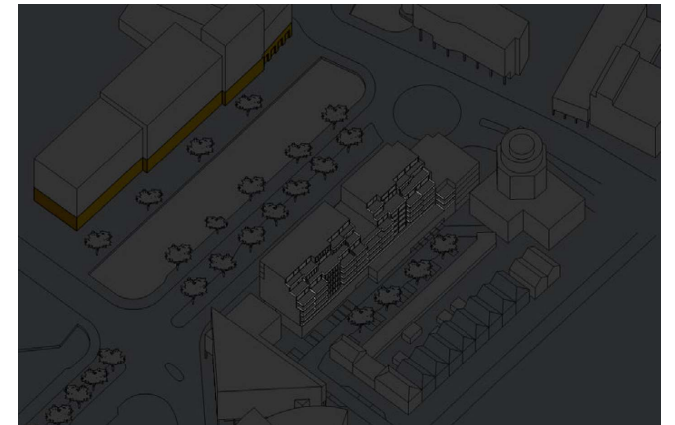
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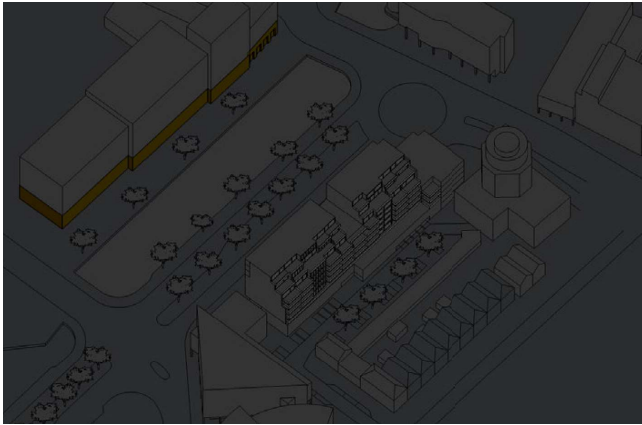
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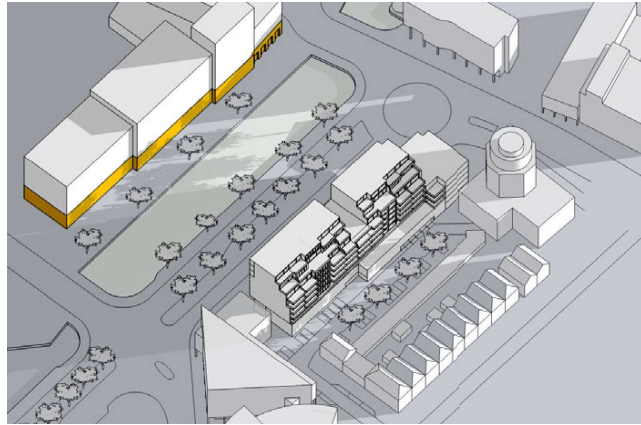
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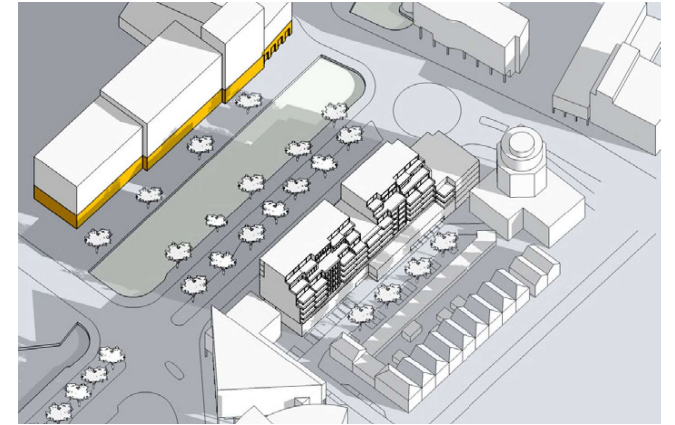
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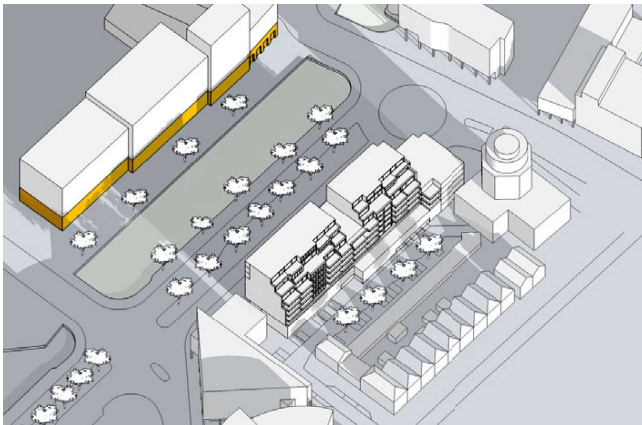
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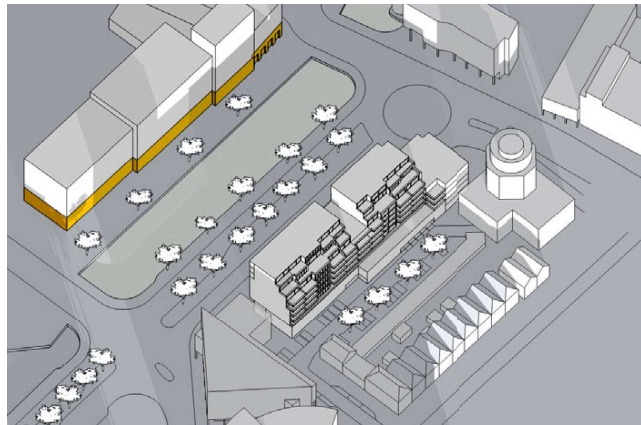
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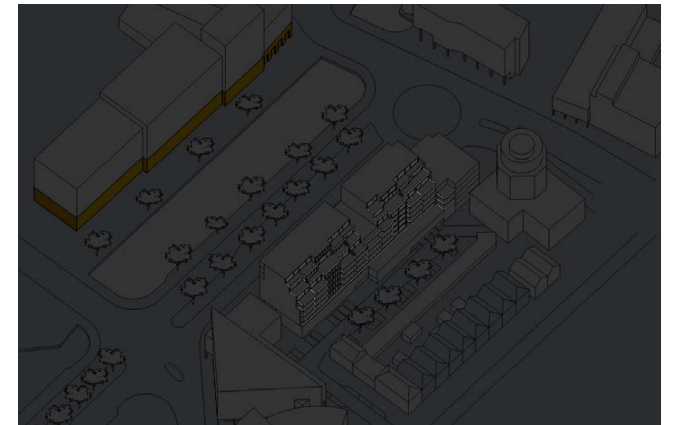
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