

Strandvegur 44

Áætlað skuggavarþ og ljósvist

A1718-003-U08

Dags. 6. október 2026

Fylgigagn með tillögu að breyttu deiliskipulagi fyrir Strandveg 44 sem lýsir skuggavarpi fyrir og eftir breyting á deiliskipulagi.

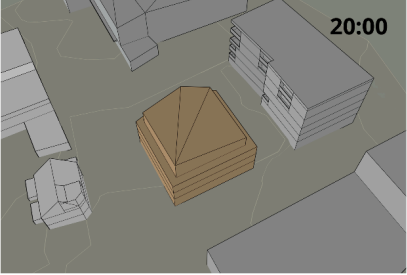
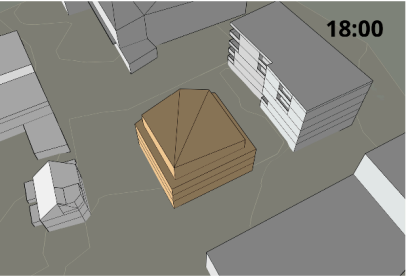
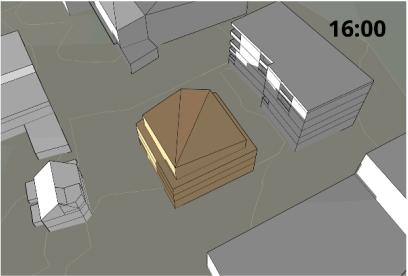
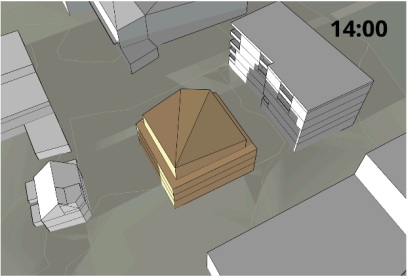
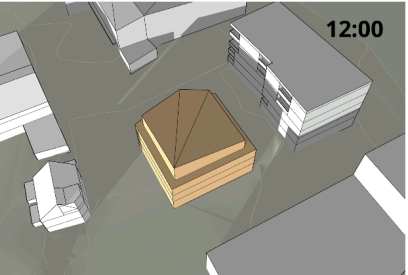
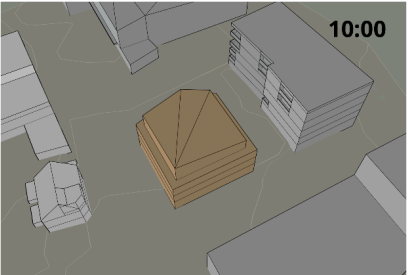
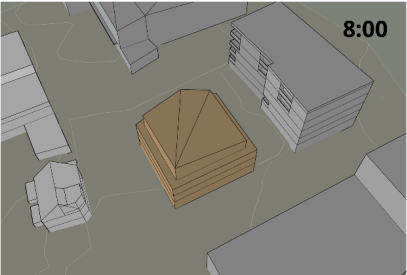
Sýnt er skuggavarþ á sjö mismunandi tímum sólarhringsins á eftirfarandi dögum:

- 21. janúar
- 21. mars
- 21. júní
- 21. júlí
- 21. ágúst
- 21. september
- 21. október

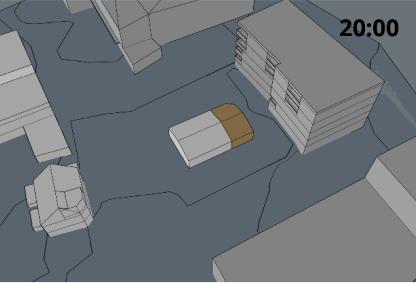
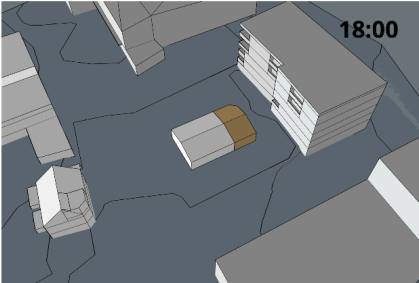
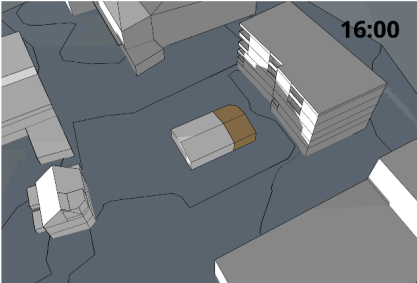
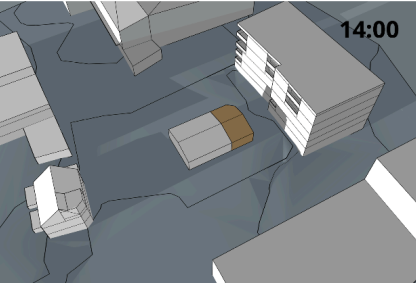
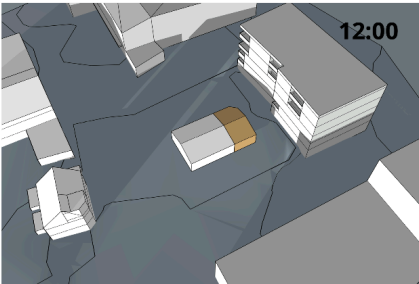
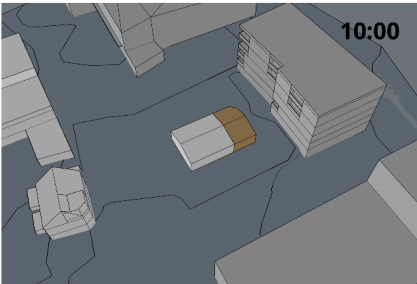
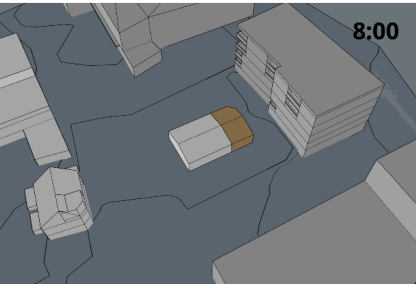
Í lokin er einnig farið yfir hvernig sólskinstundir og ljósvist verður á svæðinu eftir breytingu.



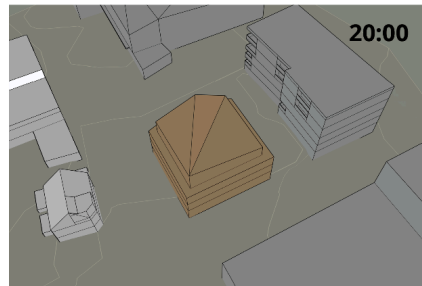
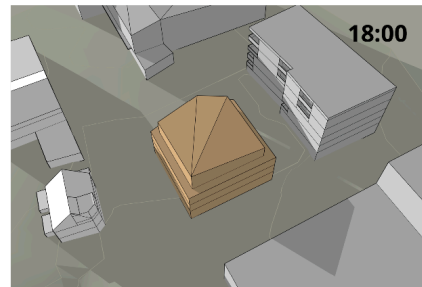
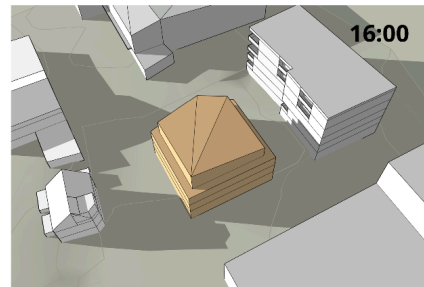
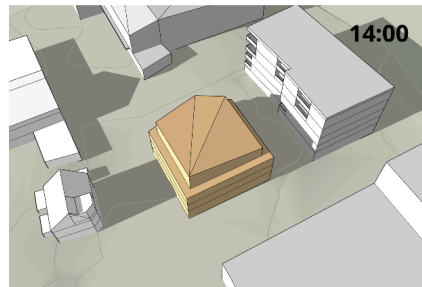
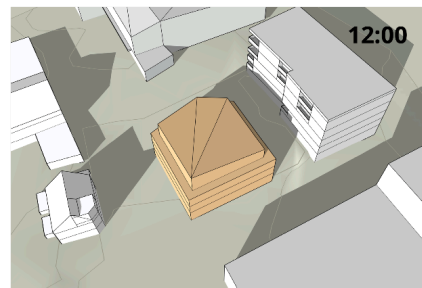
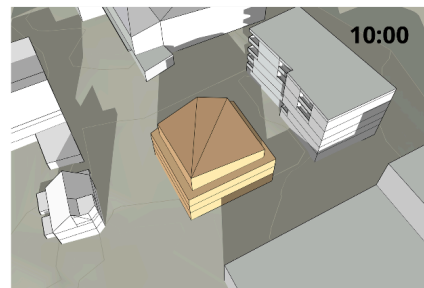
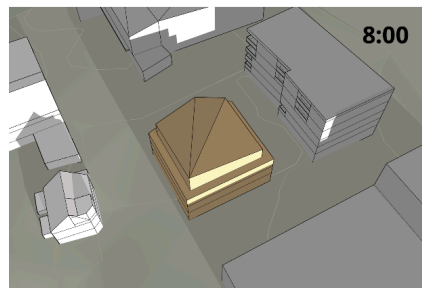
Horft til austurs eftir Strandvegi þar sem núverandi bygging við Strandgötu sést með grænu þaki. Einnig sést bygging Tangagötu 10 þar sem bætast við 4 hæðir frá því að myndin er tekin.



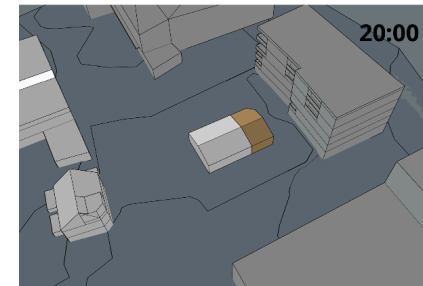
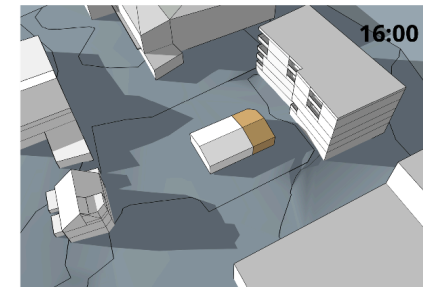
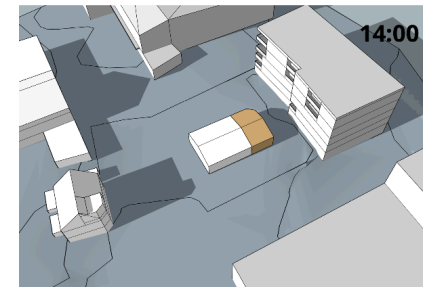
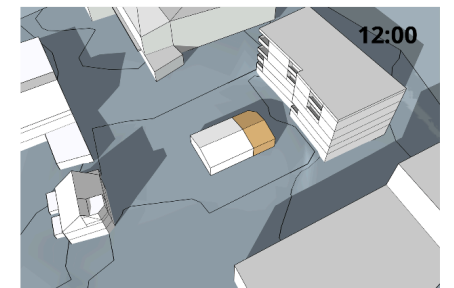
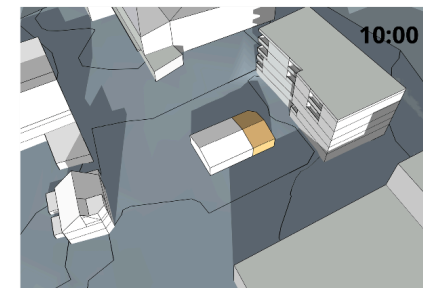
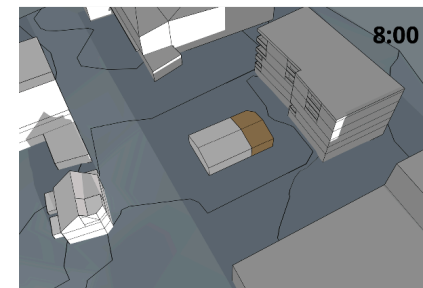
EFTIR
21. janúar



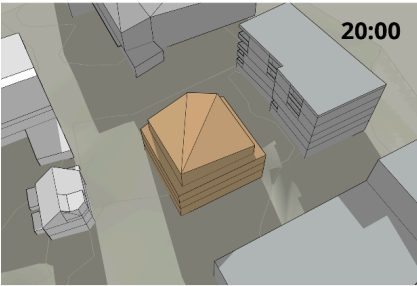
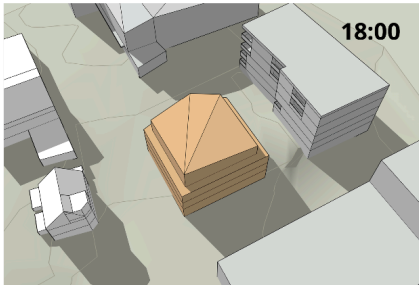
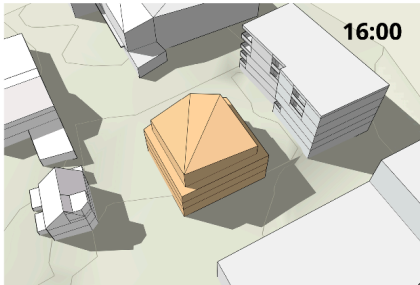
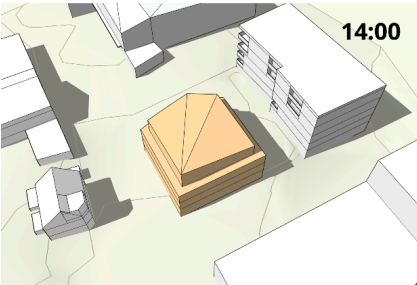
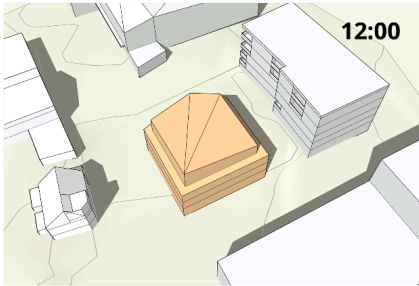
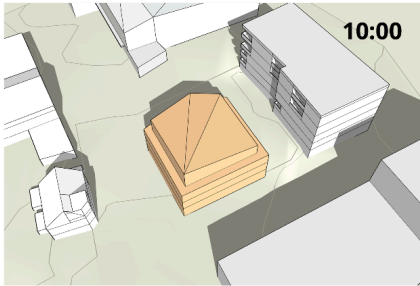
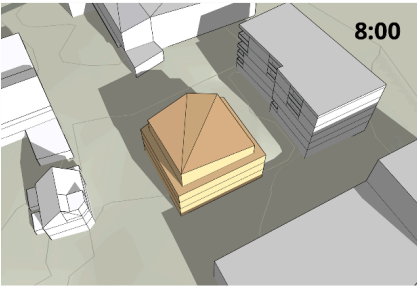
FYRIR
21. janúar



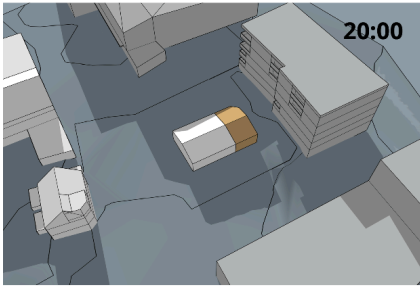
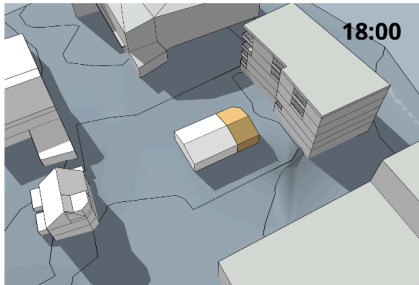
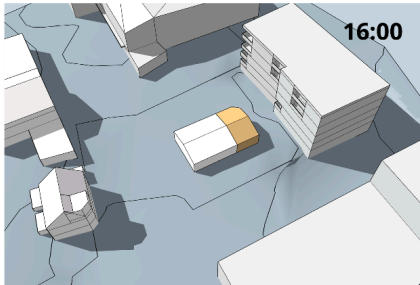
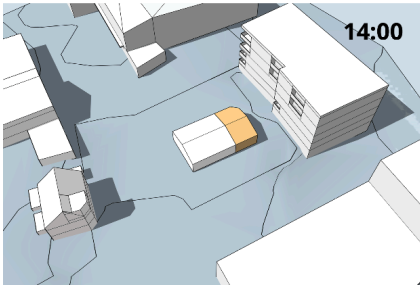
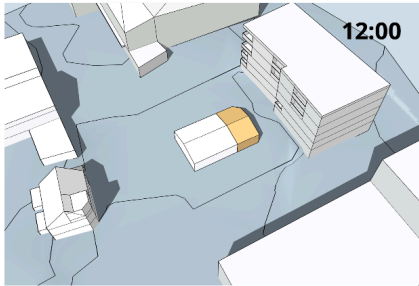
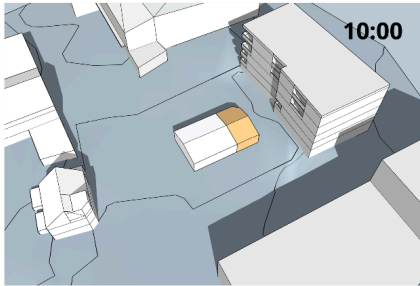
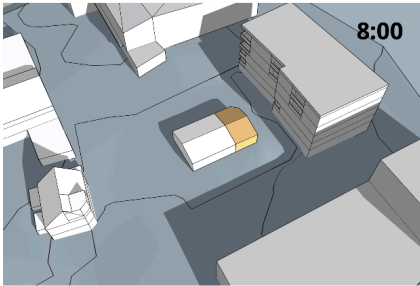
EFTIR
21. mars



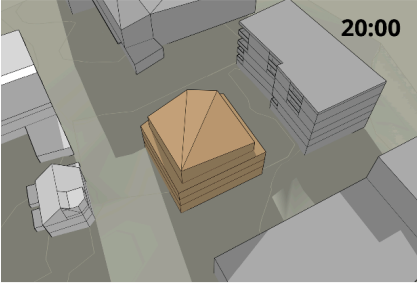
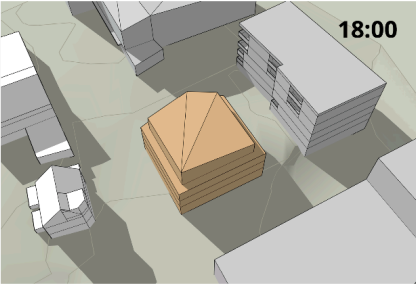
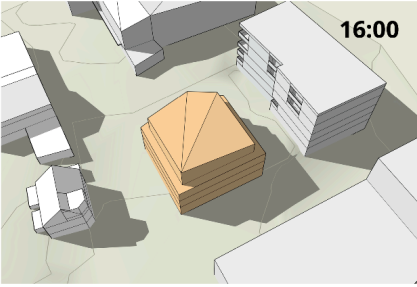
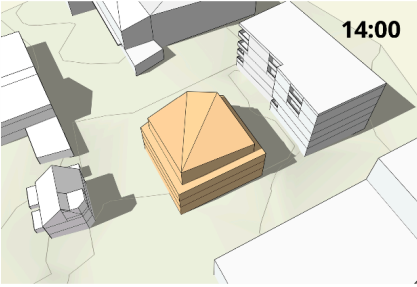
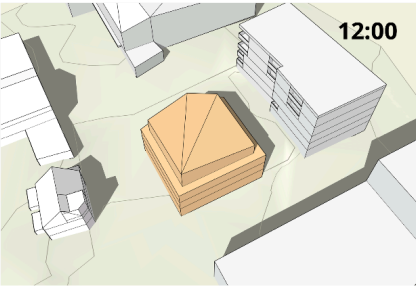
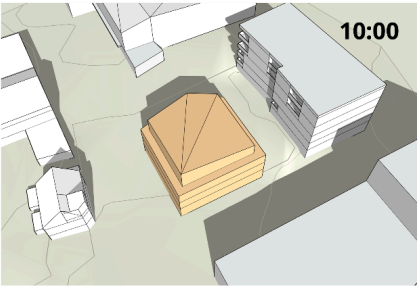
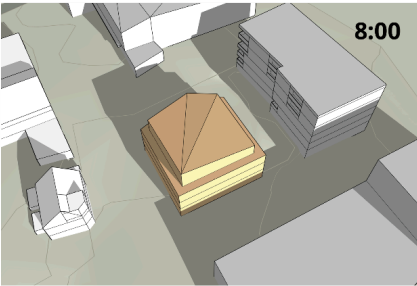
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21. mars



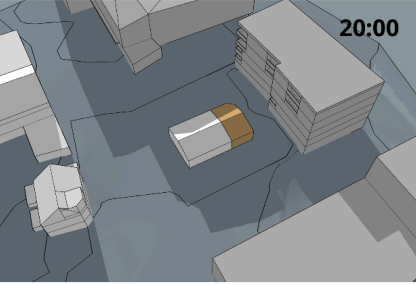
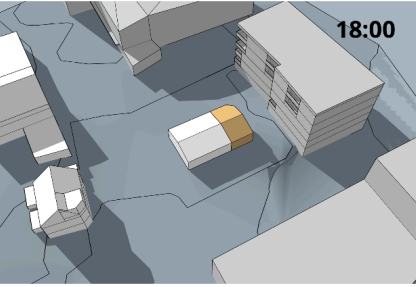
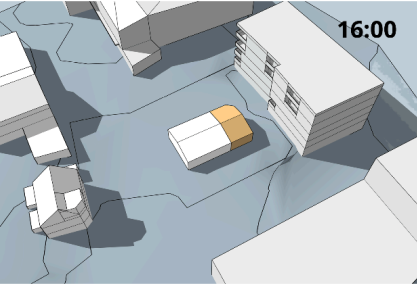
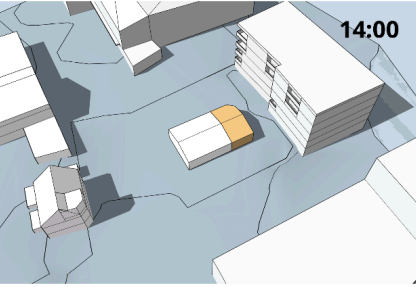
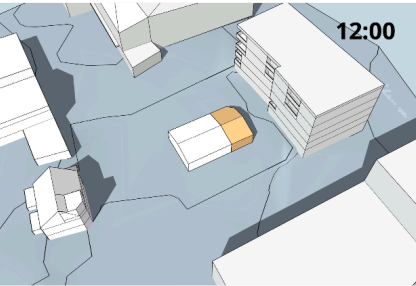
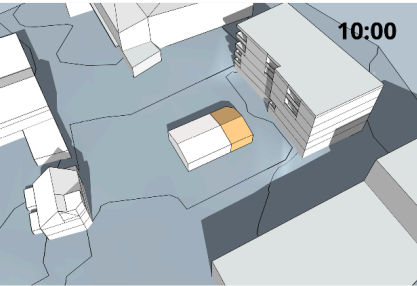
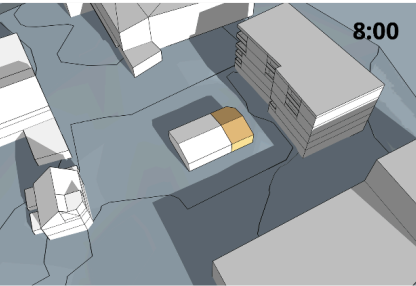
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21. júní



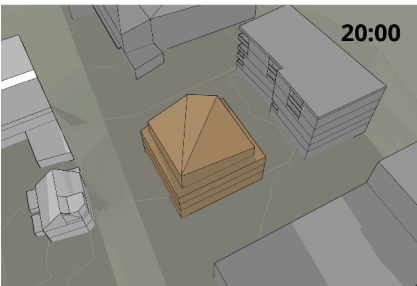
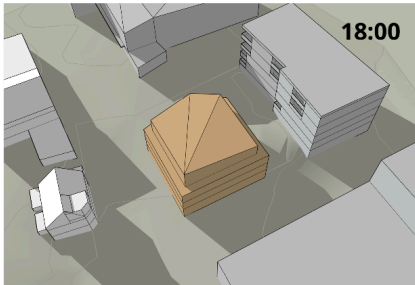
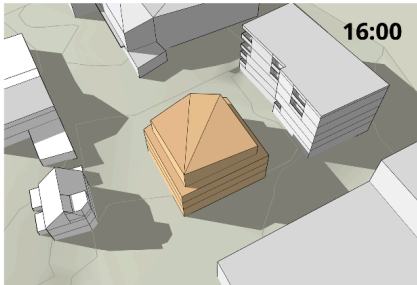
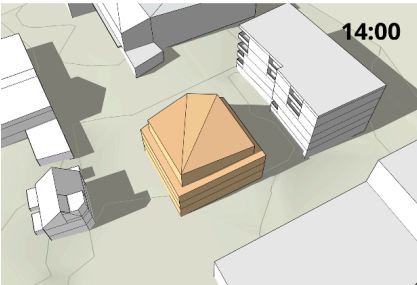
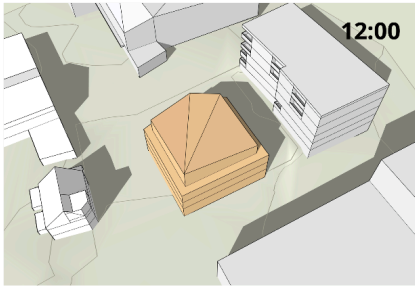
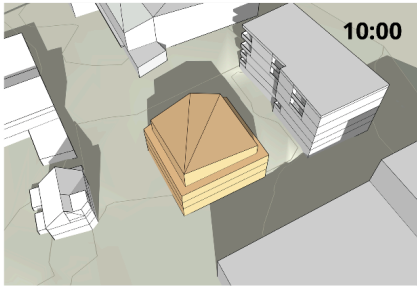
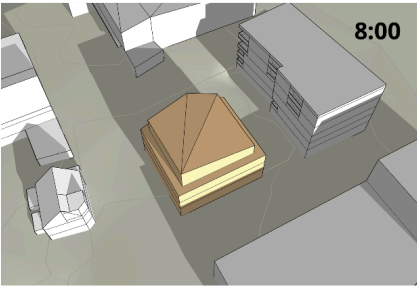
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21. júní



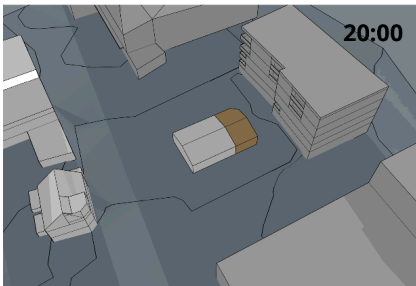
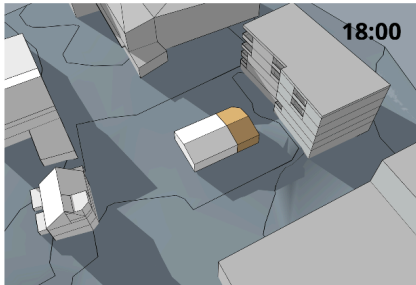
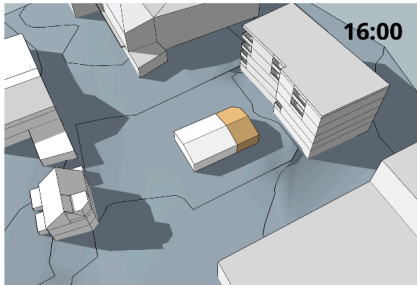
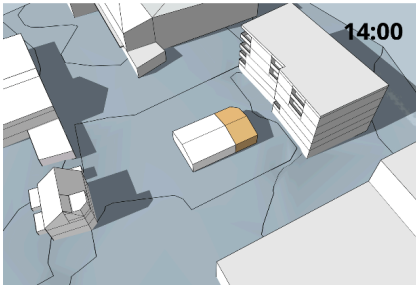
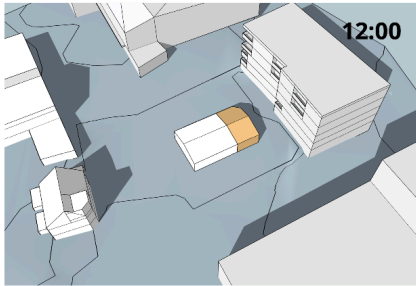
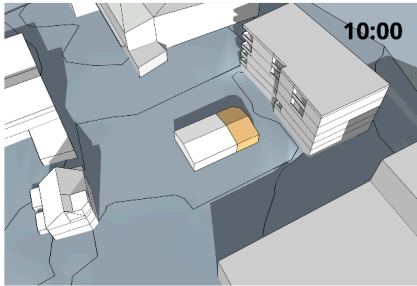
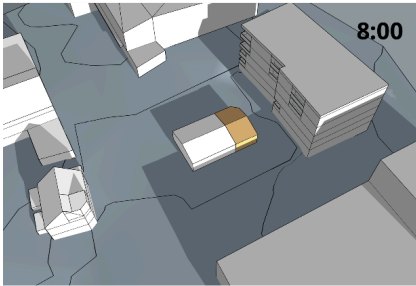
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21. júlí



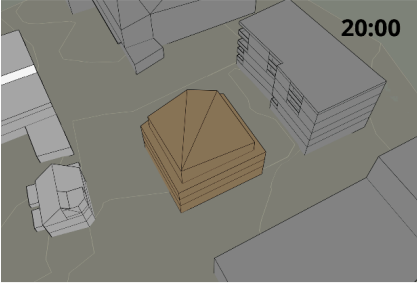
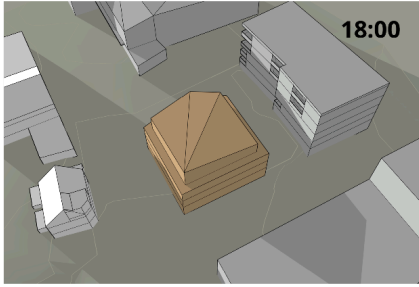
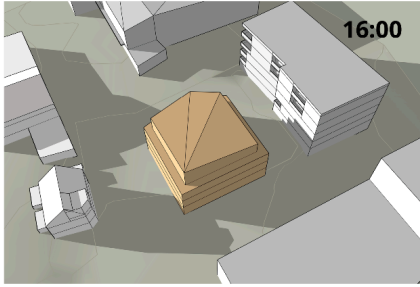
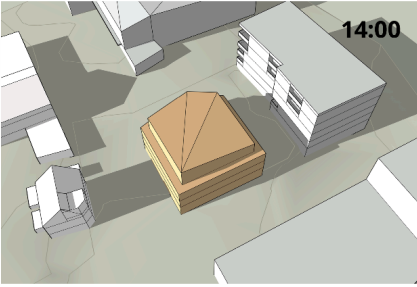
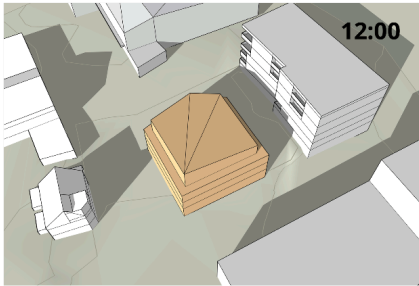
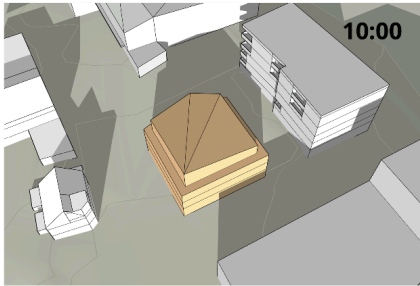
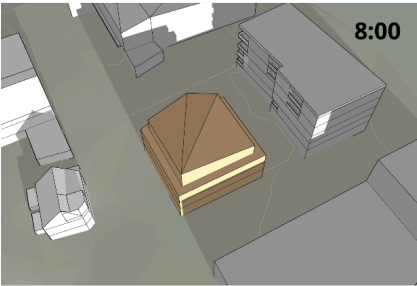
FYRIR
21. júlí



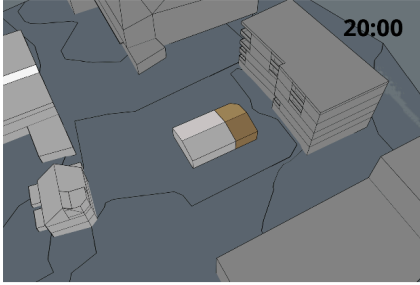
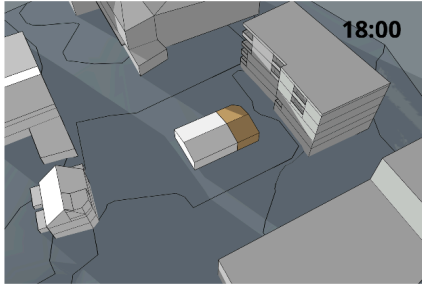
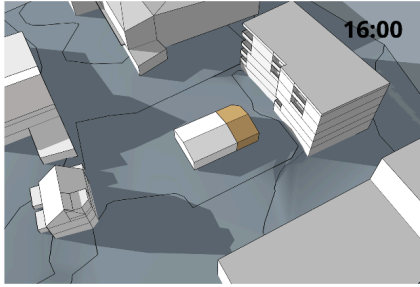
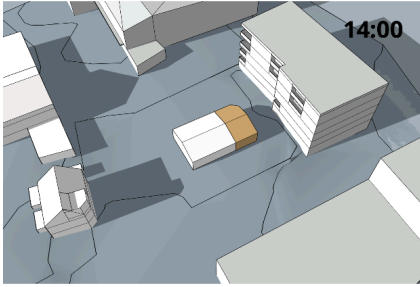
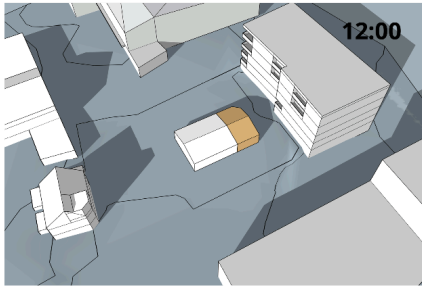
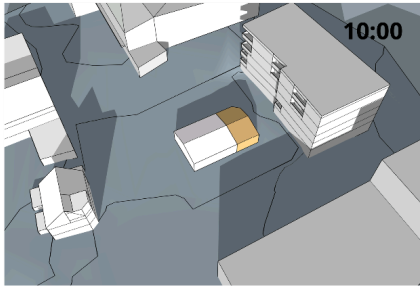
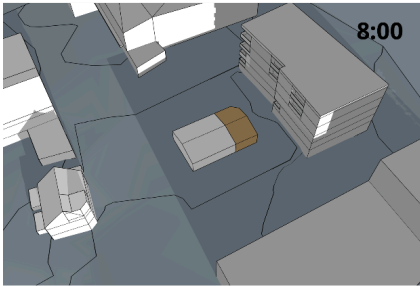
EFTIR
21. ágúst



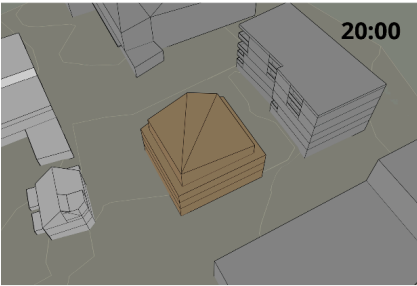
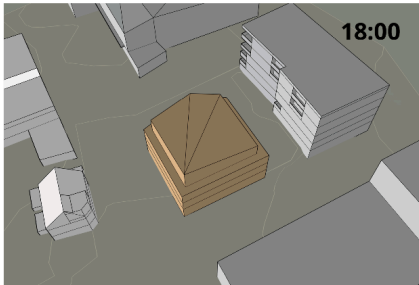
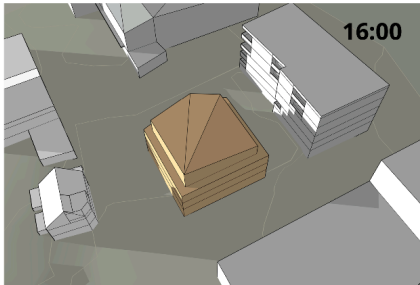
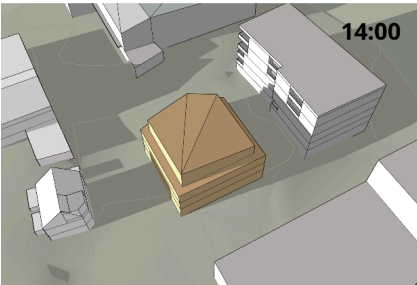
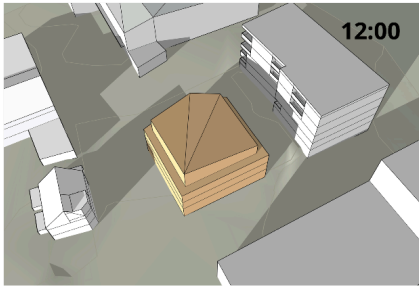
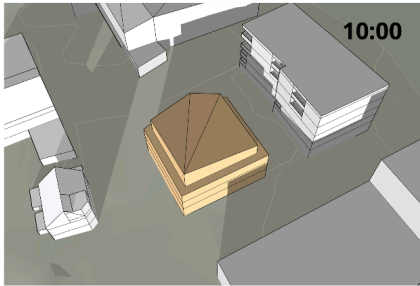
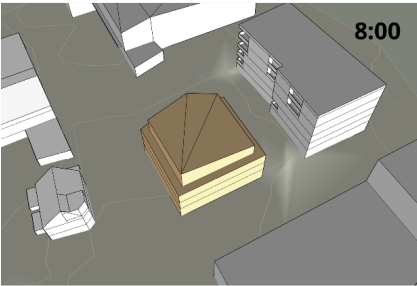
FYRIR
21. ágúst



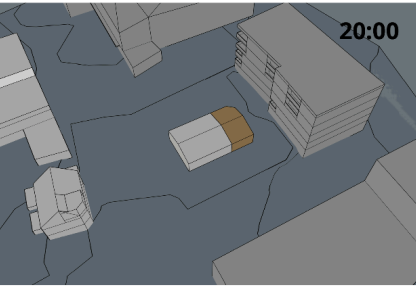
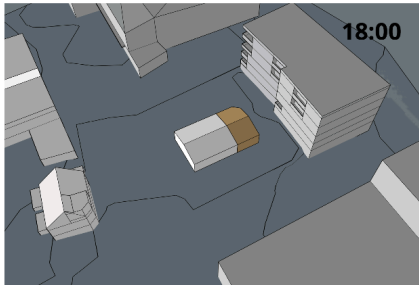
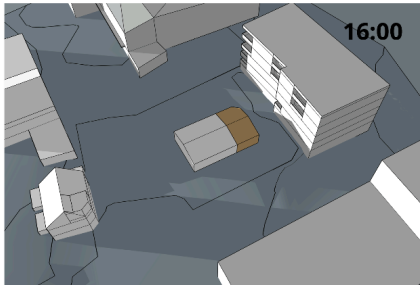
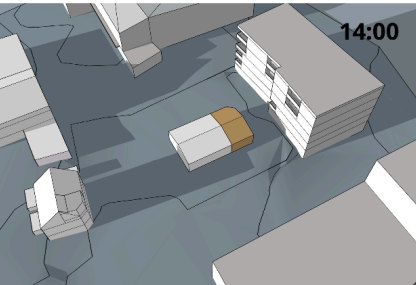
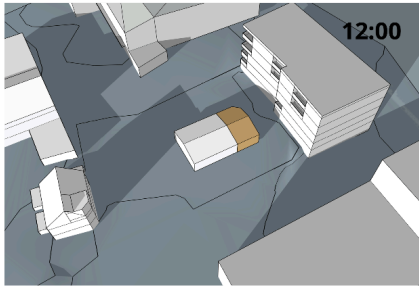
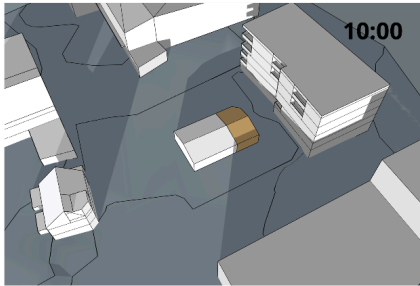
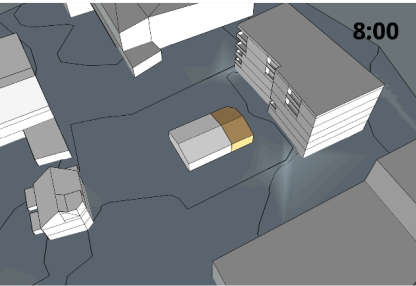
EFTIR
21. september



FYRIR
21. september



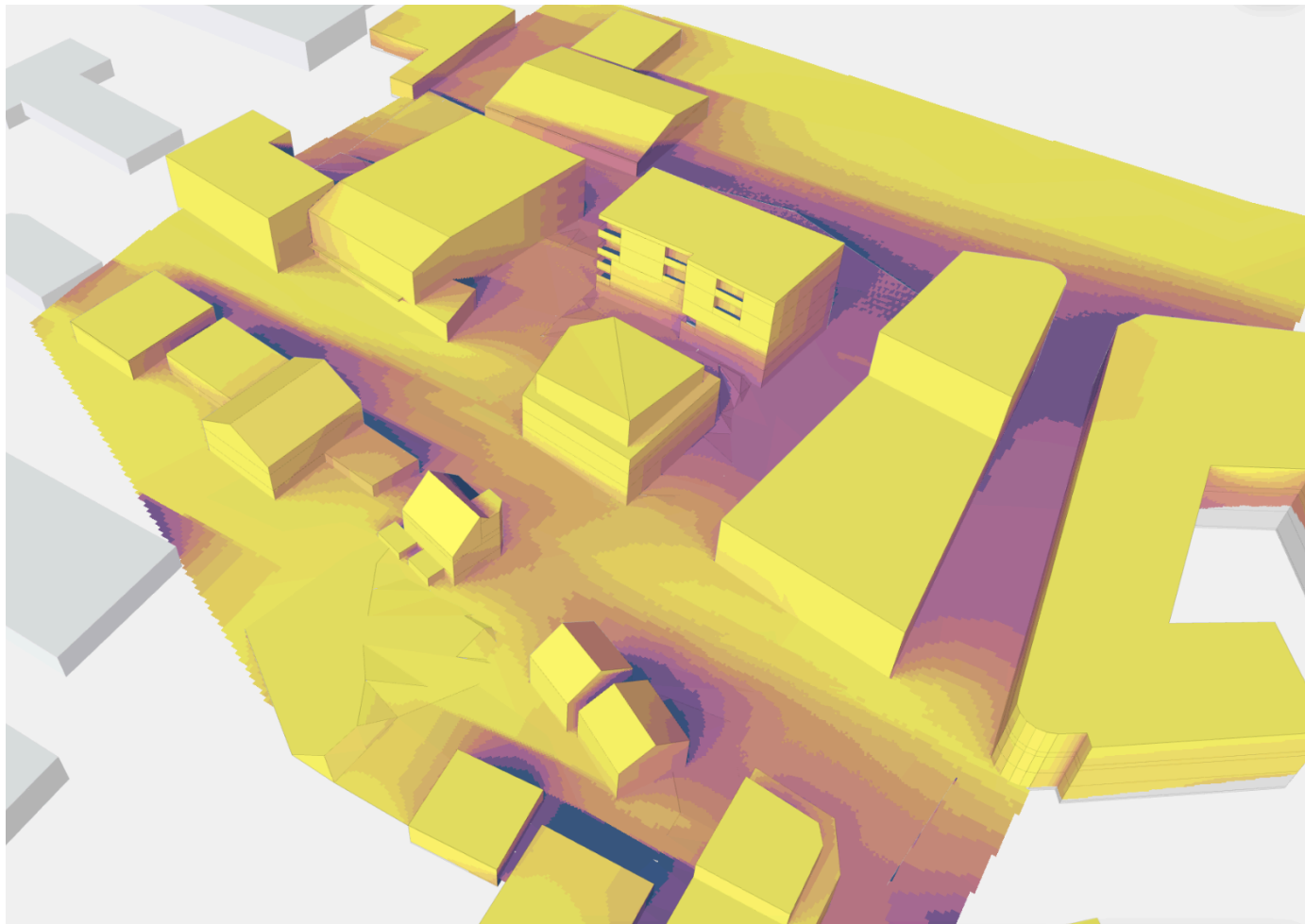
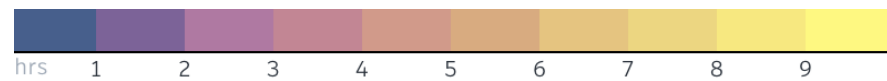
EFTIR
21. október



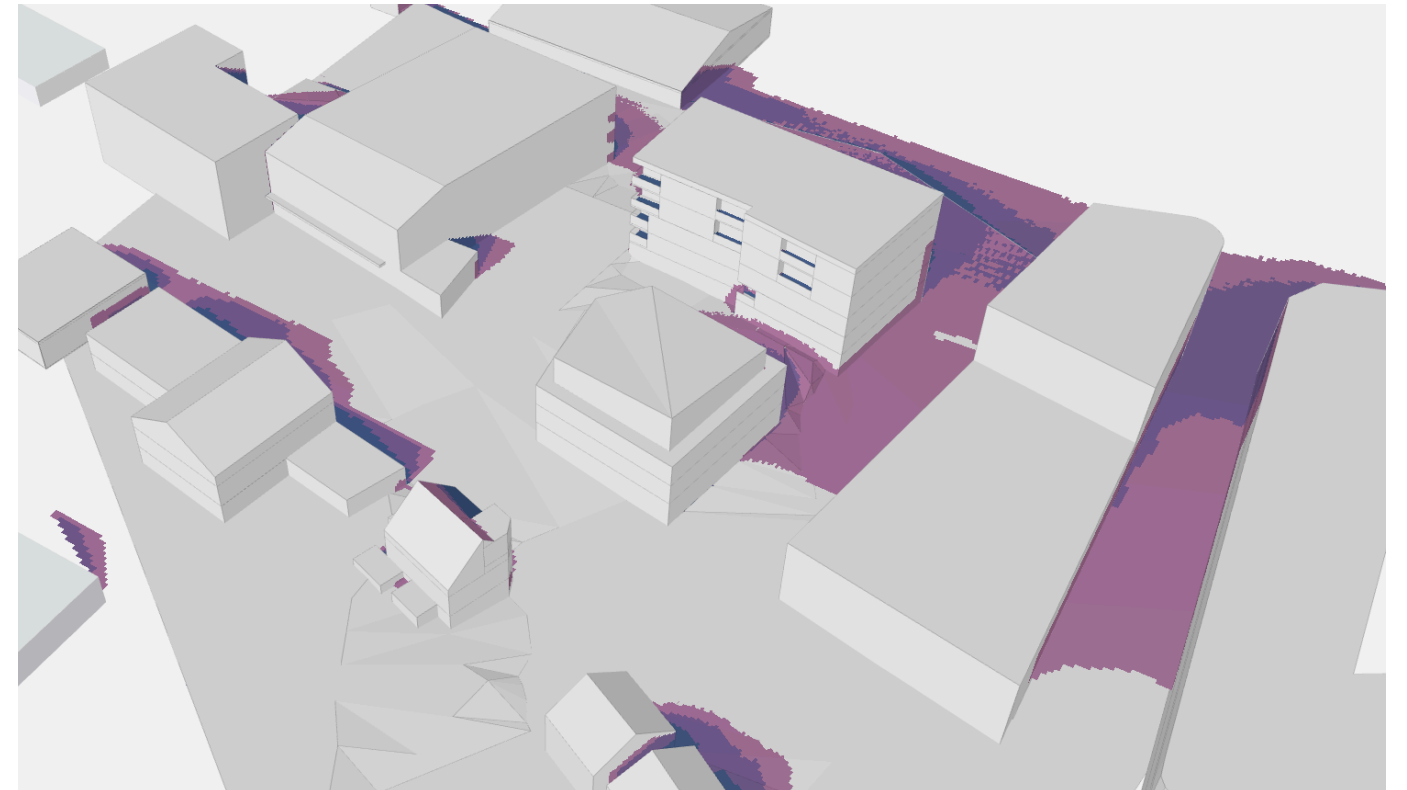
FYRIR
21. október

Sólskinsstundir

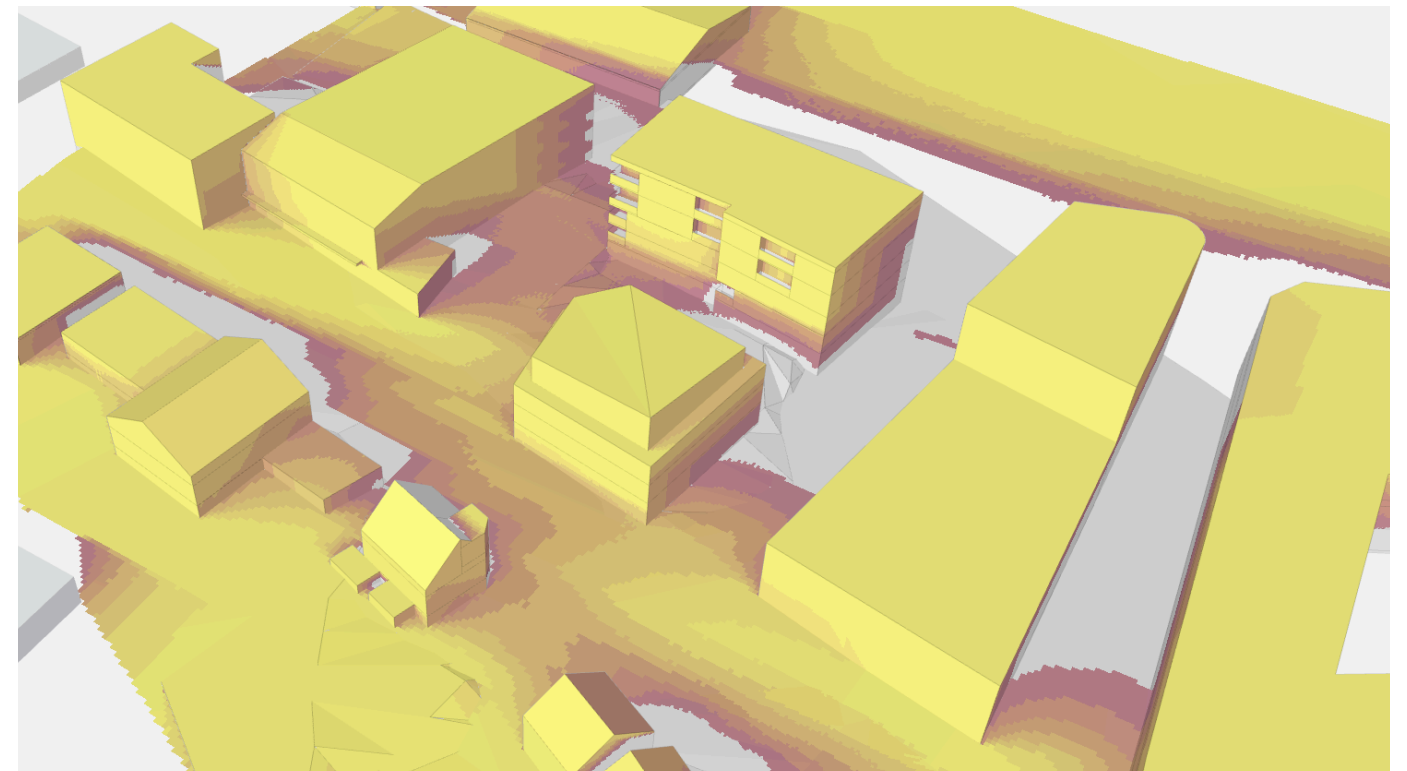
Hér má sjá hversu margar sólskinsstundir mælast á jafndægri, 21. mars, við Strandveg 44 eftir breytingar. Í leiðbeiningum fyrir ljósvist í skipulagsgerð eru sett fram ákveðin viðmið fyrir ljósvist í deiliskipulagi sem miðað er við í þessum kafla. Þegar horft er á útisvæði í kringum Strandveg 44 eftir breytingu (sjá svæði á mynd hér að neðan) þá nær 61% svæðisins 4 tímum af sól en miðað er við a.m.k. 50%.



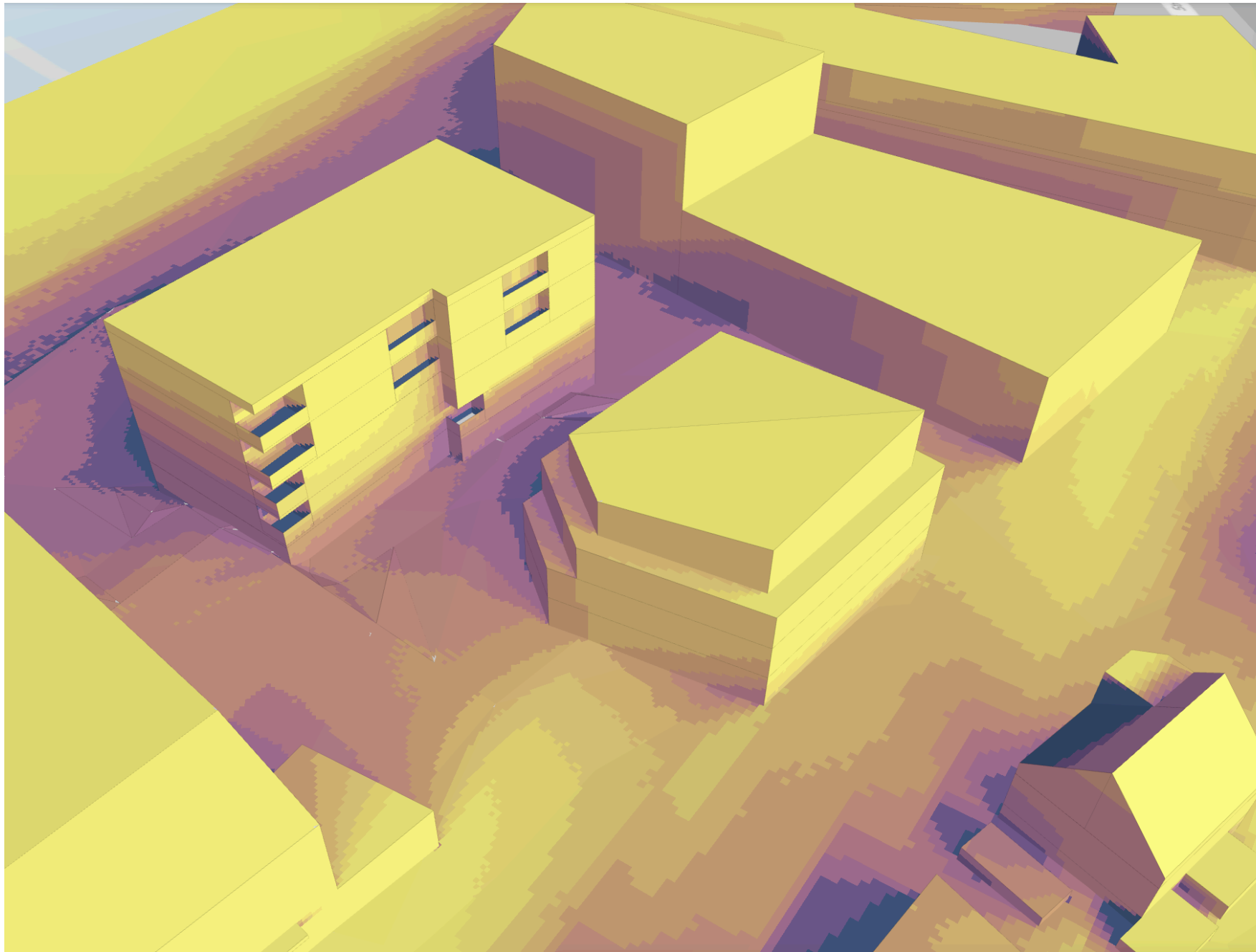
Mælt er með að framhliðar húsa, eða sú hlið þar sem svalir húsa eru, tryggi sól í þrjá tíma dags á allri hliðinni á jafndægnum. Myndin hér til hliðar sýnir þá fleti sem ná ekki því viðmiði í fjólubláu og bláu. Þar má sjá að öll hlin á Tangagötu 10, þar sem íbúðir eru, ná því viðmiði. Hinsvegar nær hluti af 1. hæð ekki viðmiðinu, en þar er gert ráð fyrir gluggalausum geymslum og bílaramp svo áhrifin eru lítil. Sjá einnig annað sjónarhorn á næstu síðu.



Fletir sem á undir 3 tímum af sólskini á dag á jafndægnum.



Fletir sem á yfir 3 tímum af sólskini á dag á jafndægnum.



Leiðrétt viðmið um dagsbirtu í íverurýmum gera ráð fyrir umhverfispáttum sem hafa áhrif á dagsbirtu t.d. átt glugga, skugga frá svölum eða veggjum og þykkt veggja. Íbúðir á 2. og 3. hæð við Strandveg 44 eru grunnar eða hafa glugga í fleiri en eina átt. Gluggar í íverurýmum sem hafa eina höfuðátt snúa í suður og eru stórir (þ.e. hafa hátt hlutfall flatarmál glugga miðað við flatarmál íverurýmis). Þess vegna má telja raunhæft að þrátt fyrir aukið byggingarmagn við Strandveg 44 verði hægt að uppfylla viðmið um dagsbirtu í íverurýmum íbúða á suðurhlið Tangagötu 10.