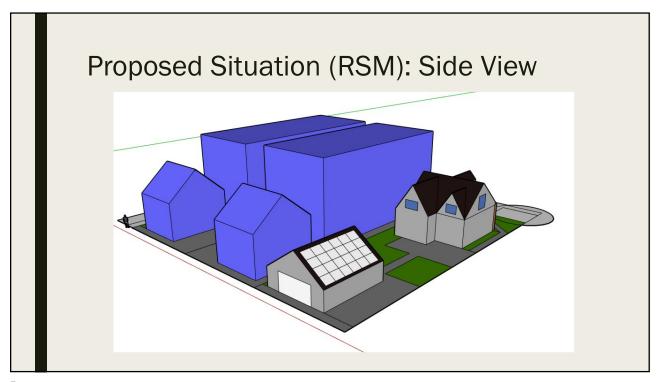
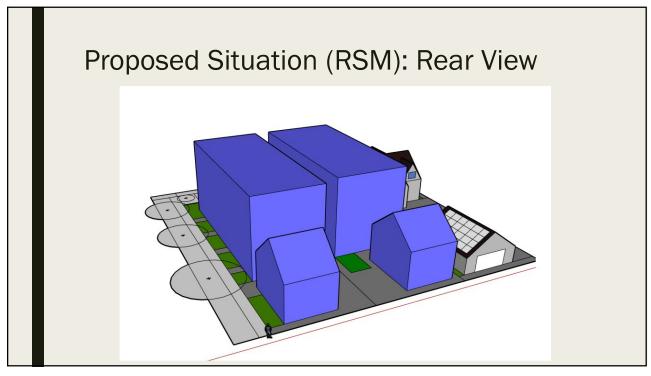




Proposed Situation (RSM): Front View

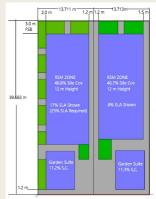




Negative Impacts of the Proposed Development (RSM)

- Environment: The proposed development does not meet the city's requirements for soft landscaping area. Instead of the required 25%, only 17% and 8%, respectively, are available for soft landscaping.
- Heat Island Effect leads to increased health risks

https://www.sciencedirect.com/scienc e/article/pii/S2210670723000148



SCENARIO 2 - RS TO RSM MCKERNAN REZONING

Two principal Dwellings & Garden Suites kept

7225 - 113 Street (544.107 m2 lot) Maximum Site Coverage 60% Principal Building Site Coverage - 48.8%, (265.52 m2)

- 12 m Height
 3,0 m Front Setback (allowed w. treed boulevard)
 2.0 m Flanining Side Setback to 113 Street
 1.2 m Interior Side Setback to east building
- Garden Suite 11.2% (60.94 m2)

- 6.5 m Height Soft Landscaping Area - 17% shown, 25% required

11267 - 113 Street (544,234 m2 lot) Maximum Site Coverage 60%
Principal Building Site Coverage 48.7% (265.042 m2)
- 12 m Height

- 3.0 m Front Setback
- 1.2 m Interior Side Setback to west building
 1.5 m Interior Side Setback to adjacent building to east
 Garden Suite 11.7% Site Coverage (62.628 m2) - 6.5 m height
- Soft Landscaping Area 8%, 25% required

Negative Impacts on the Neighbouring House

- My house has no air conditioning
- Ventilation impossible next to a big wall
- Concern about smell from on-demand water heaters (gas smell)
- Noise and heat pollution from air conditioning units
- A big wall will absorb heat in the summer during the day and radiate stored heat at
- I rely on being able to open my windows to create a cross-breeze in the summer. This development will make it very difficult, if not impossible.
- Urban Heat Island Effect in Edmonton in the Sustainable Cities publication (https://www.sciencedirect.com/science/article/pii/S2210670723000148)

Edmonton News Stories about Rezoning Impacts

Global TV:

 $\label{lem:green} \textbf{Greenfield:} \ https://globalnews.ca/video/10949648/proposed-infill-has-edmonton-residents-concerned-about-zoning-bylaw$

CTV News:

McKernan: https://www.ctvnews.ca/edmonton/article/long-time-mckernan-residents-consider-moving-as-eight-plex-goes-up-next-door/

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Conclusion

- Aiming for higher density is an understandable goal, but it must not occur at the expense of
 - Climate-resilience
 - Quality of life for the neighbours
 - Investments made in neighbouring properties
 - Family-friendliness
- Under the current RS zoning, infill with a number of rental units is possible
- Please deny this rezoning application to RSM.
- Thank you for your consideration.