

CODE2132 Assignment 3

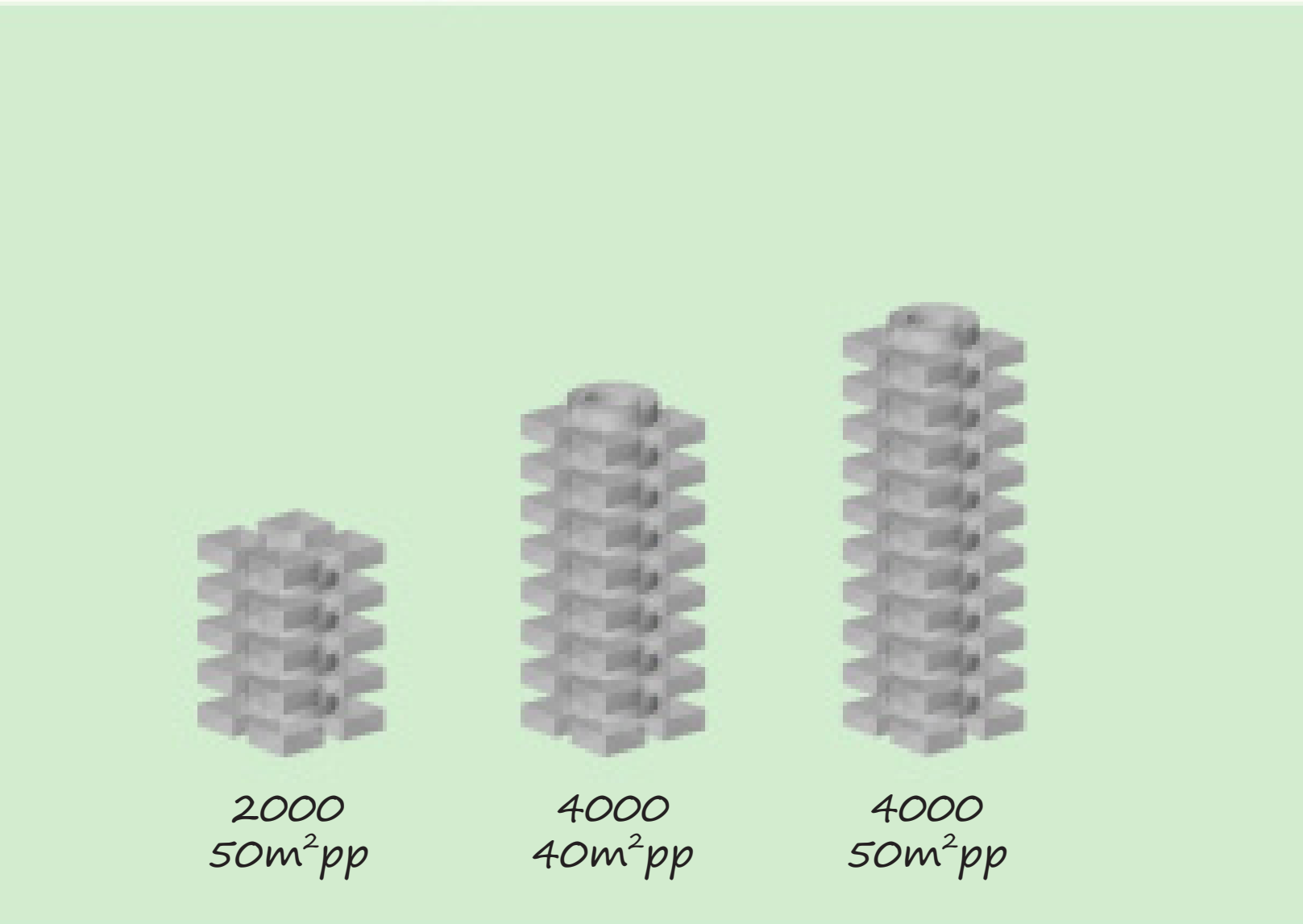
Urban plan North Sydney

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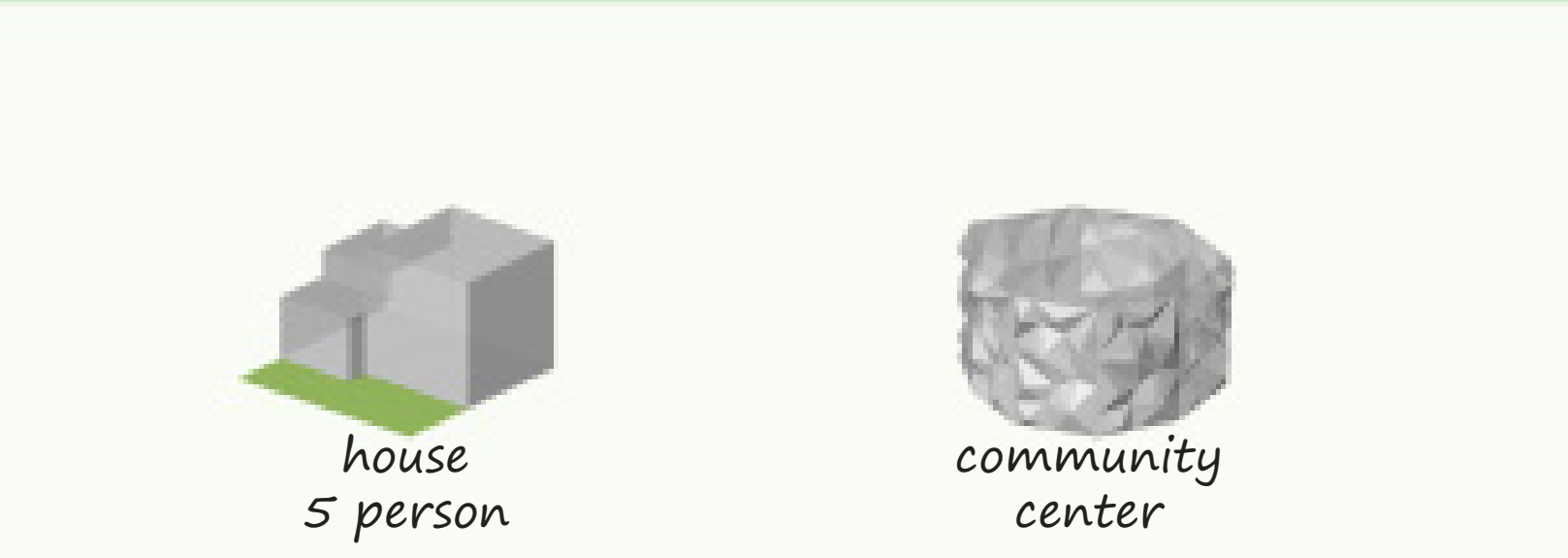




Different Variation of blocks based on random points in the area



High rise building levels will arrange when population changes



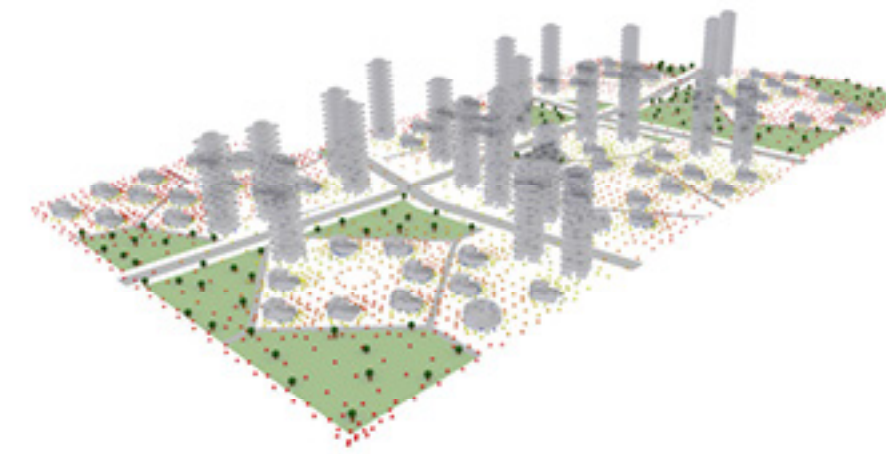
Fixed building envelope (house, community center) placed on site far away from the main road



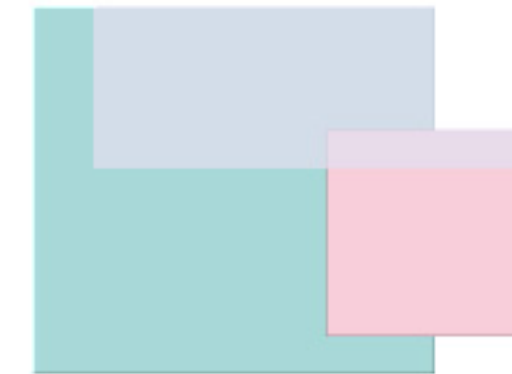
URBAN DESIGN VARIATION



The thermal capacity analyse using LadyBug, optemizeing the worst situation in the year, gving a warmer winter and longer sun hour. Plating tree in the green field and optimizing the area of the green area, giving a more eco and noise free life cycle.



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