

TEAM 5

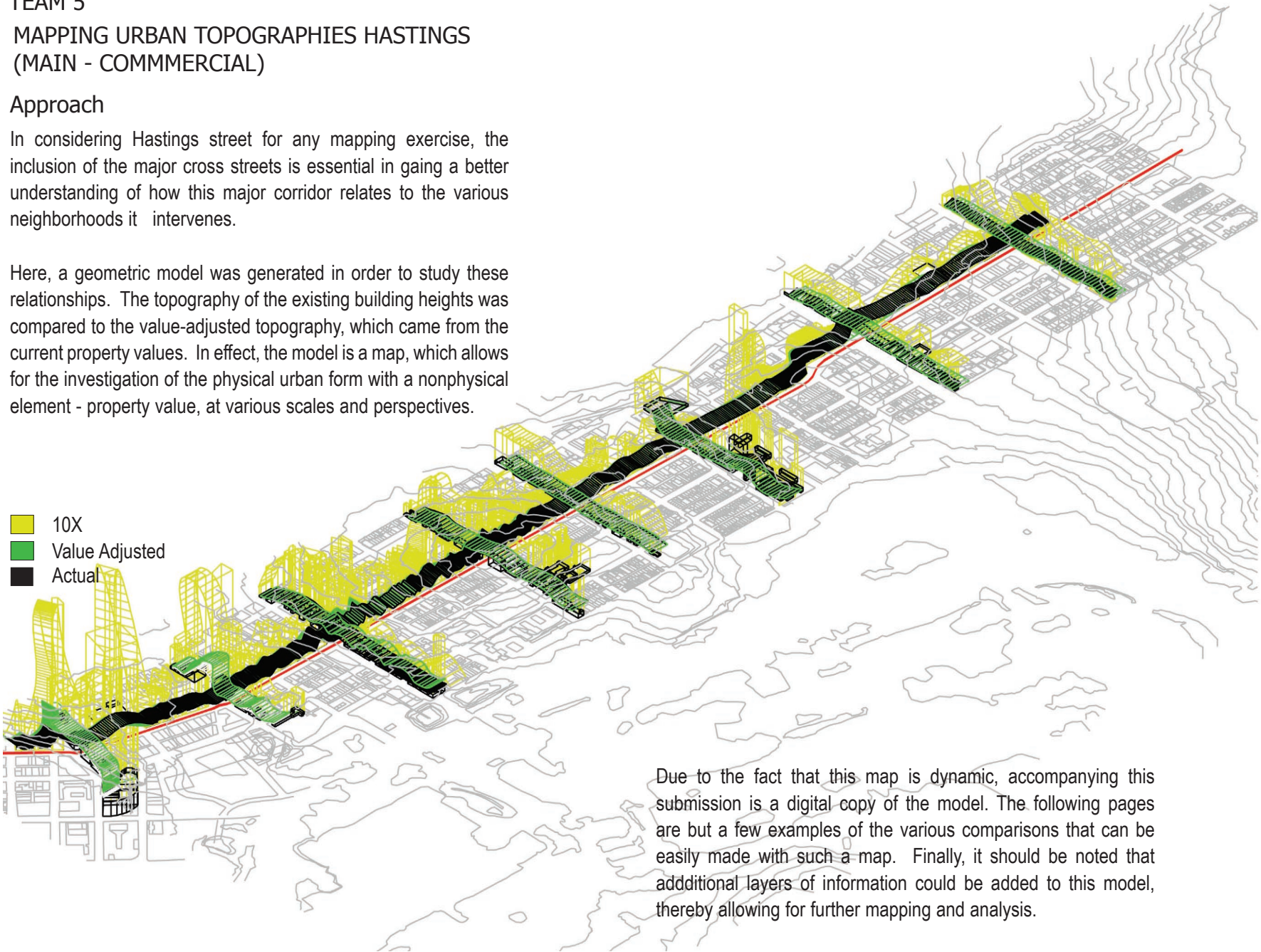
MAPPING URBAN TOPOGRAPHIES HASTINGS
(MAIN - COMMERCIAL)

Approach

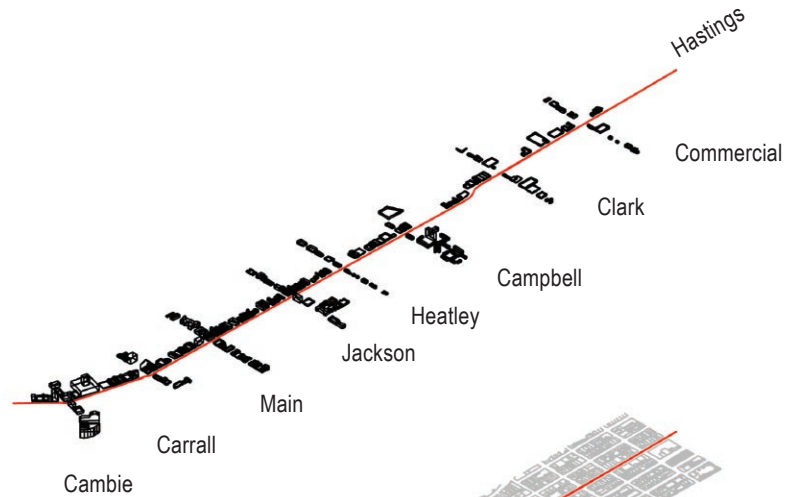
In considering Hastings street for any mapping exercise, the inclusion of the major cross streets is essential in gaining a better understanding of how this major corridor relates to the various neighborhoods it intervenes.

Here, a geometric model was generated in order to study these relationships. The topography of the existing building heights was compared to the value-adjusted topography, which came from the current property values. In effect, the model is a map, which allows for the investigation of the physical urban form with a nonphysical element - property value, at various scales and perspectives.

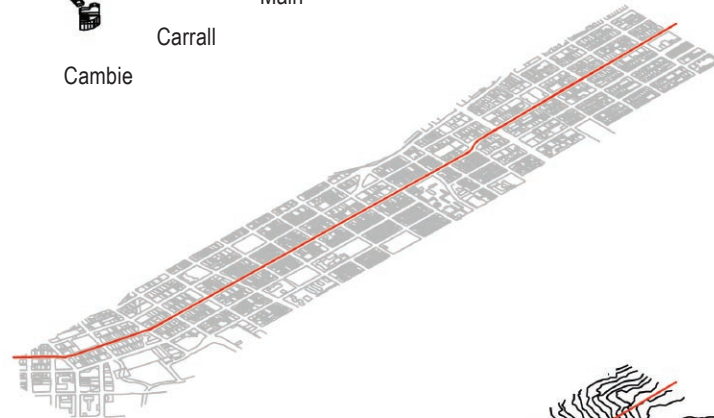
10X
Value Adjusted
Actual



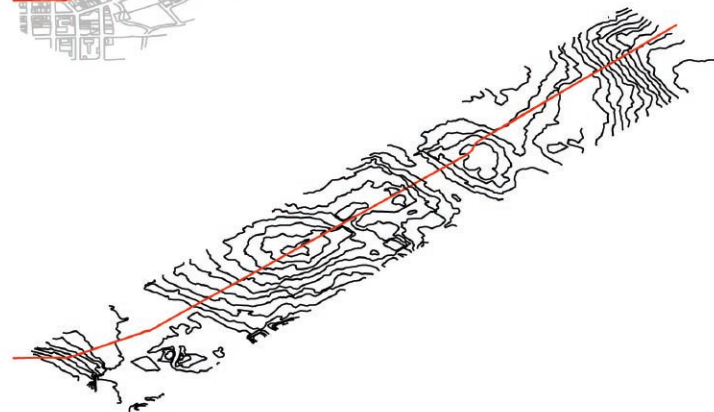
Due to the fact that this map is dynamic, accompanying this submission is a digital copy of the model. The following pages are but a few examples of the various comparisons that can be easily made with such a map. Finally, it should be noted that additional layers of information could be added to this model, thereby allowing for further mapping and analysis.



Hastings strip -
study transect

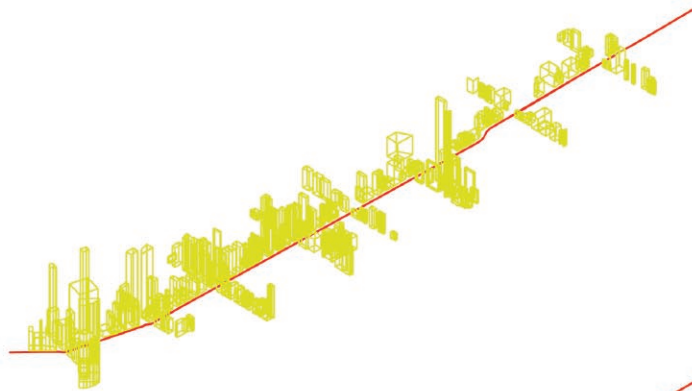


Hastings strip -
building footprints

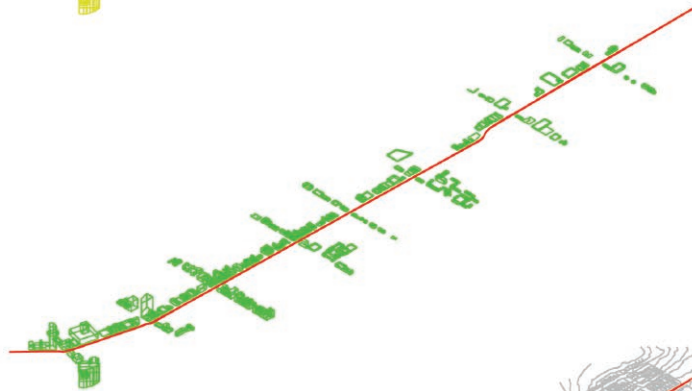


Hastings strip -
natural topography

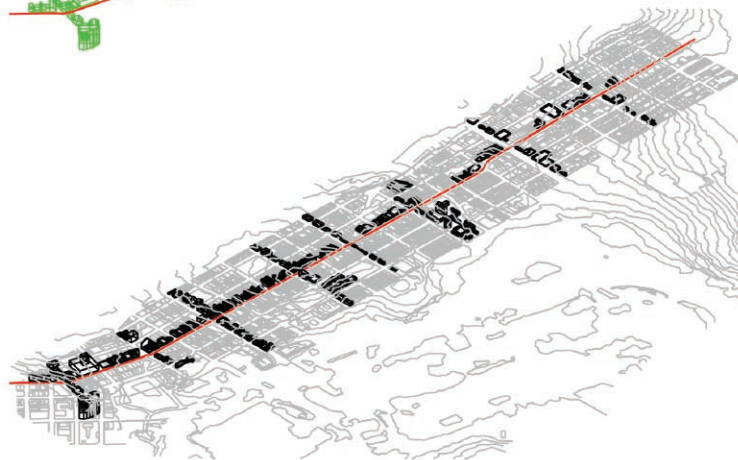
Scale = 1:25,000



X 10



Value Adjusted
Urbanscape



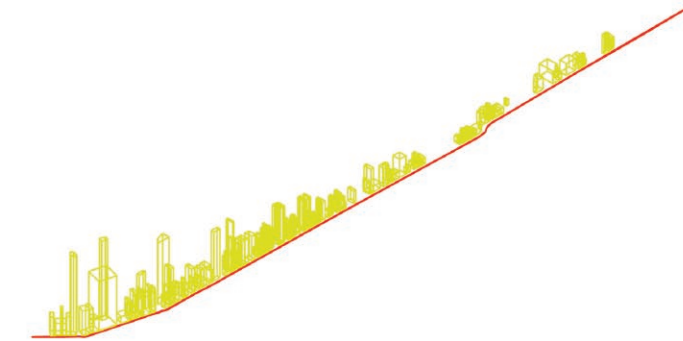
Current Urbanscape

Hastings Elevation Existing
vs. Value Adjusted

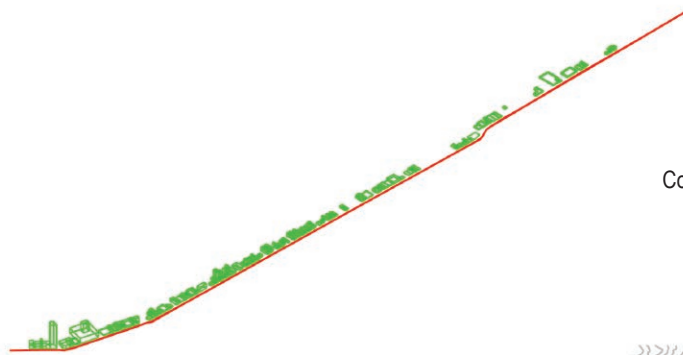
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URBAN TOPOGRAPHIES

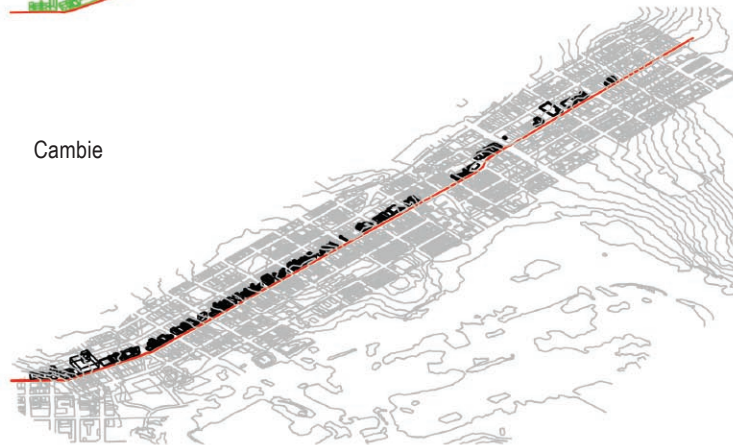


X 10



Commercial

Value Adjusted Building
Topography



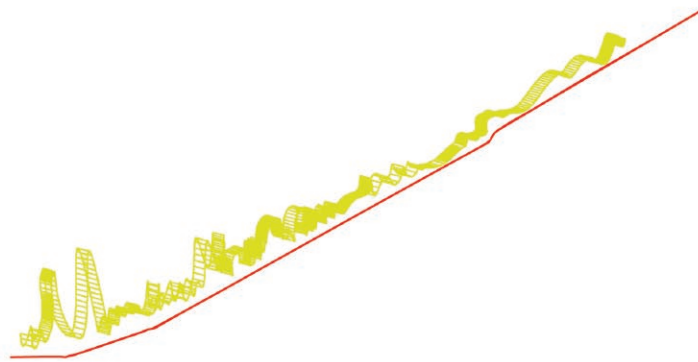
Cambie

Current Building
Topography

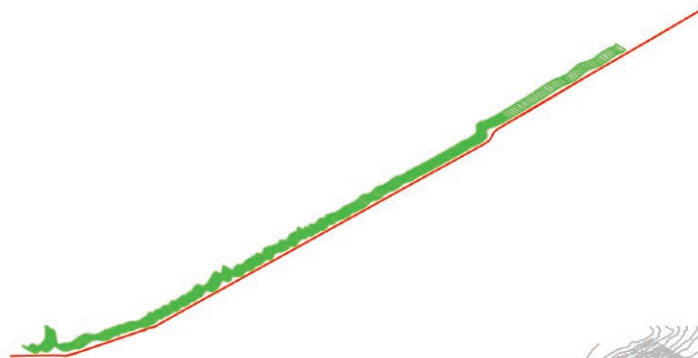


Scale = 1:25,000

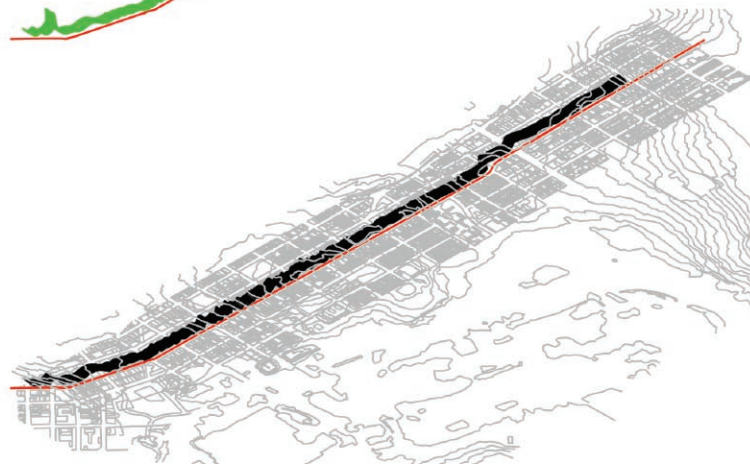
Mapping: Team 5



X 10



Value Adjusted Building
Topography



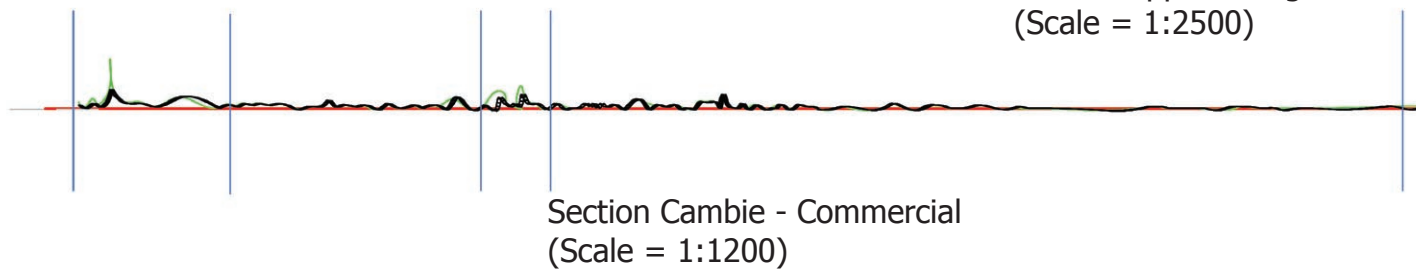
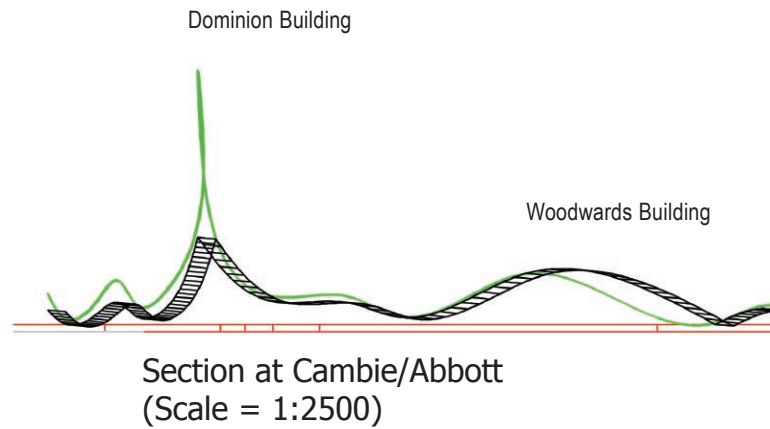
Current Building
Topography

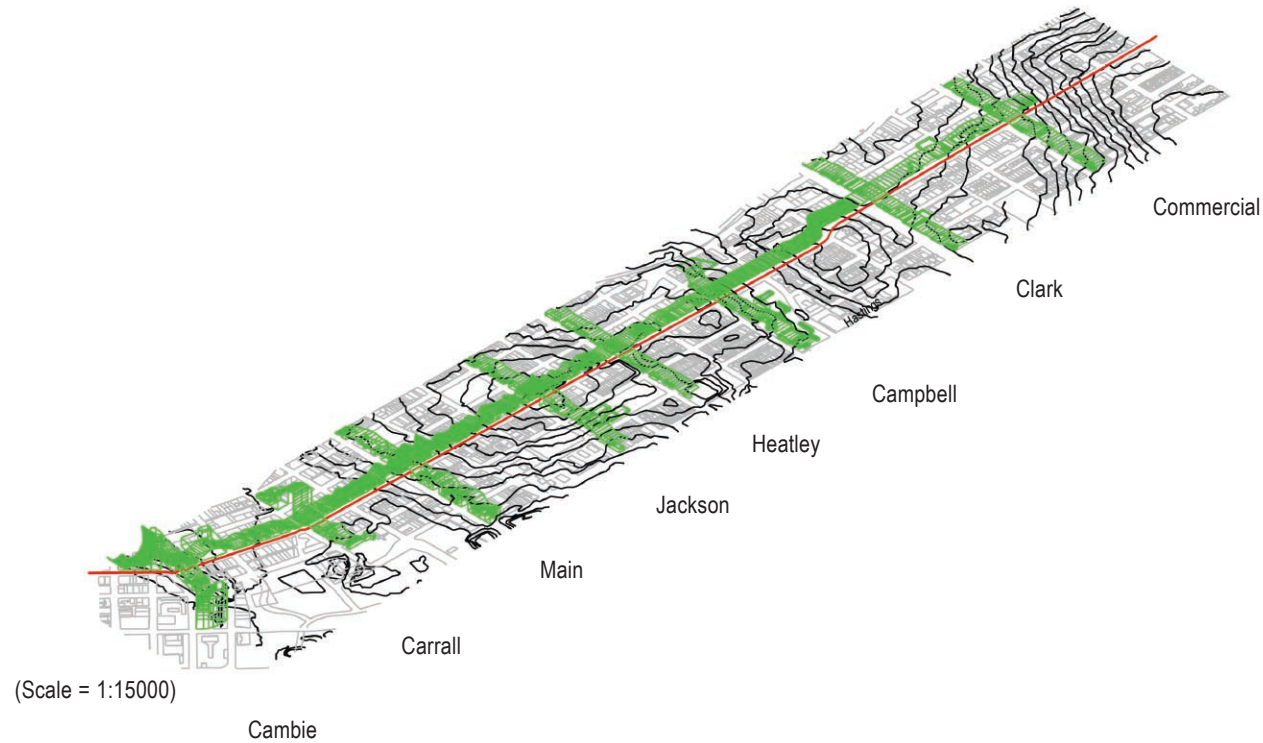
HastingsTopography Existing
vs. Value Adjusted (Scale =
1:12,000)



Scale = 1:25,000

HASTINGS LAND VALUE TOPOGRAPHIES





Value Cross Section at Main (Scale
= 1:2500)

