# the community of parkdale

# neighbourhood redevelopment plan







### nac









vehicular focused lack of cohesion underutilized space lacking amenities

#### phasing

current conditions -large parking lot

-wide traffic lanes



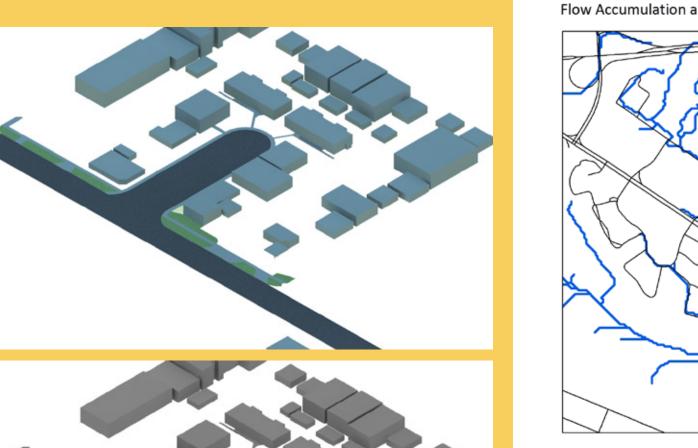
#### phase two

- -further develop plaza -tighten lanes and add onstreet parking with bulbouts
- -buildings start to get added in empty lots or replace



-slow traffic down, increase safety, and create a more

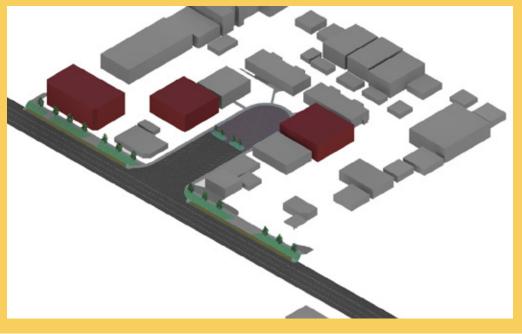
-create connections between the two halves of parkdale

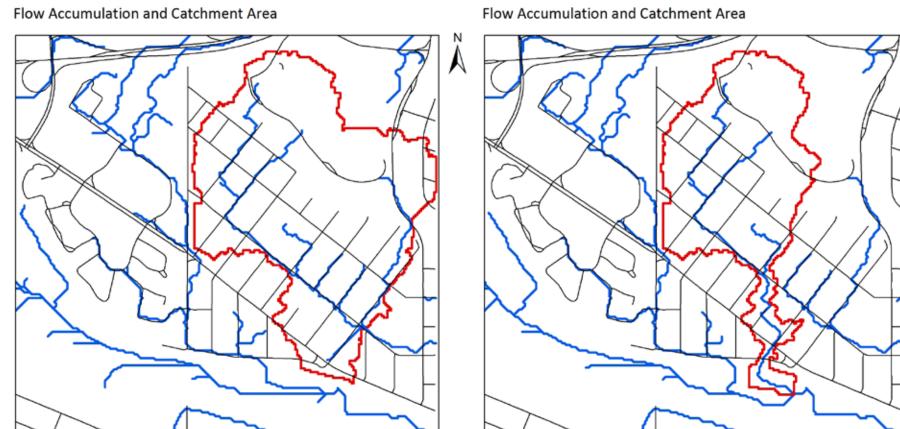


efficient vehicular flow

-help show parkdale's identity





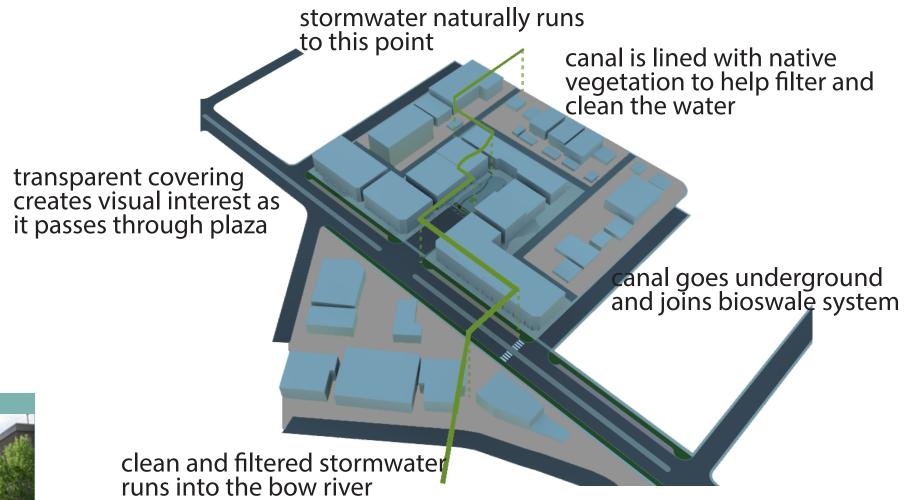


Legend

Width (m) Perimeter (m) (1) (W) 4.00 1.00 1.00 Ground Drainage Volume **Ground Drainage** 

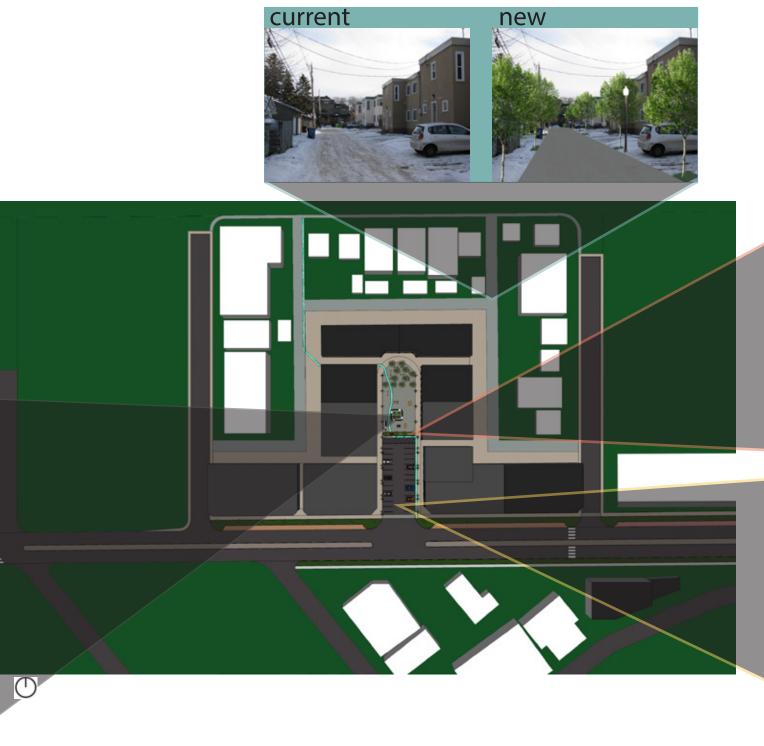
Velocity (m/s) Radius (m) Gradient Depth (m (V) 0.010 1.94 0.25 Flow sectional Roughness Canal Capacity (m<sup>3</sup>/s) (N) area (m²) (A) Volume (m<sup>3</sup>/s) After Saturation (m<sup>3</sup>/s) 1.94 1.00 0.02 1.18 1.33

New\_catchment0413













#### 3<sup>rd</sup> avenue



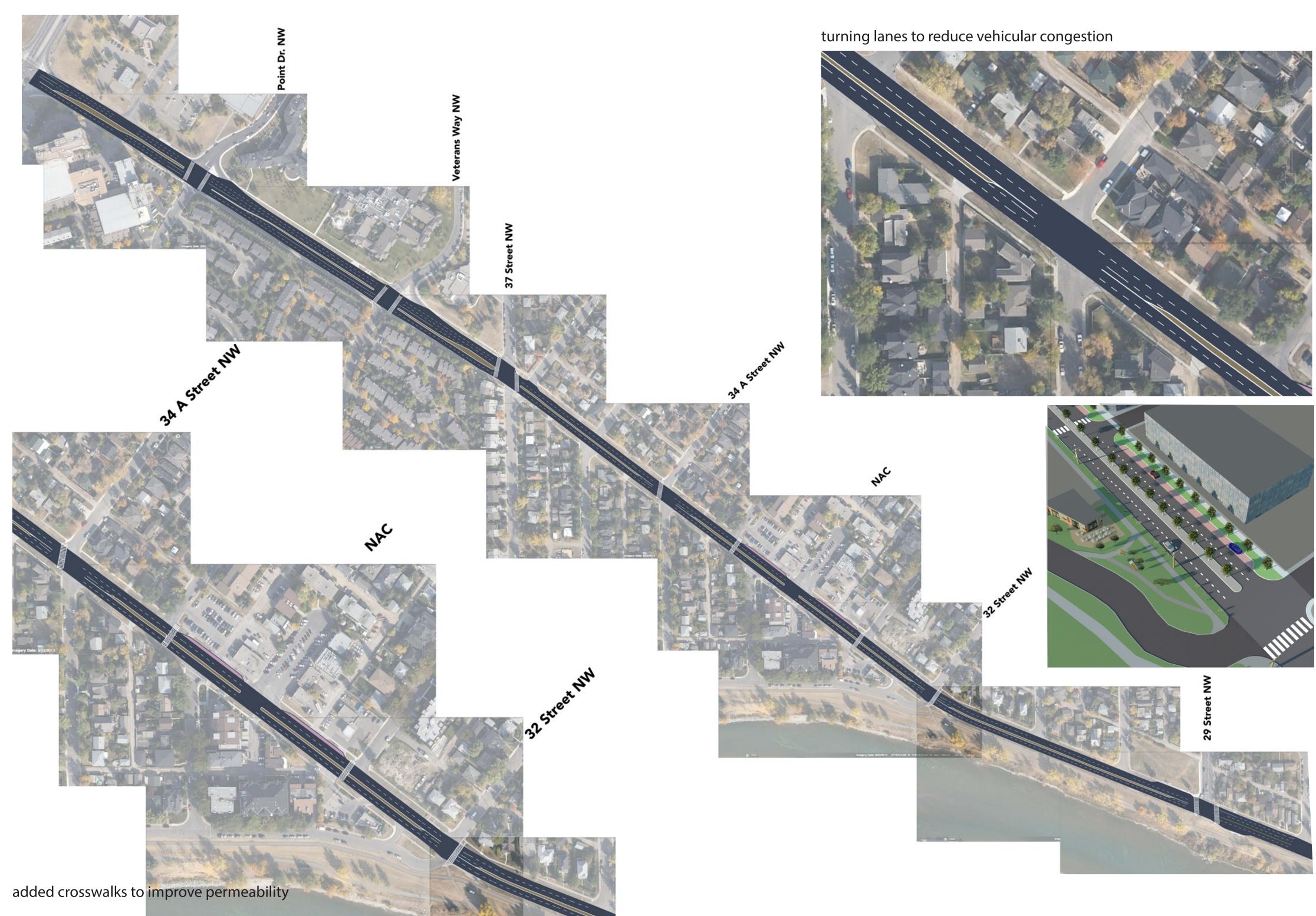
#### beautification











#### open space

#### existing conditions











# proposed design

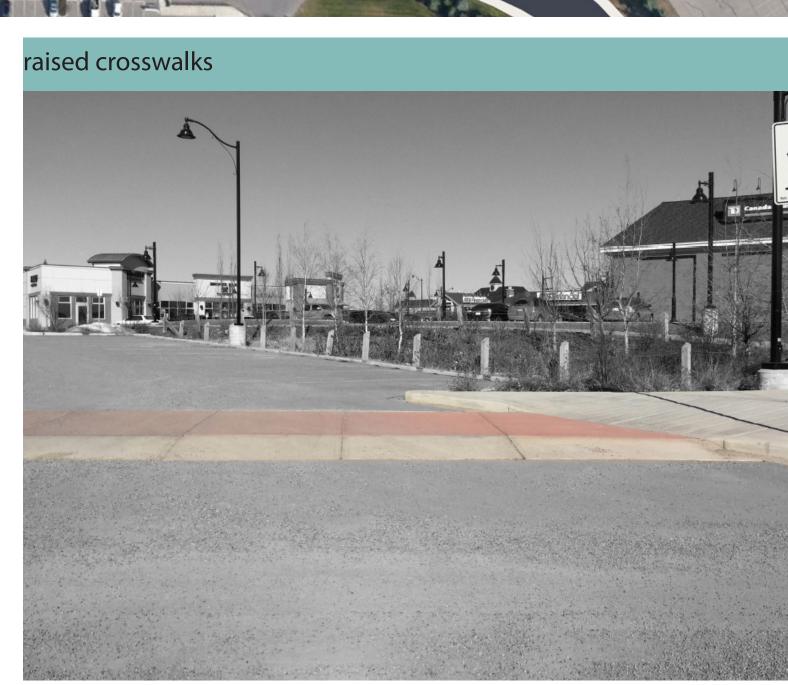












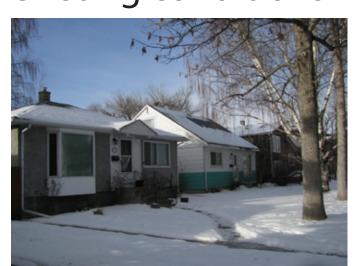






#### housing

#### existing conditions











#### r-cg zoning and lane way housing



cross section and facade





lane way housing plan view

#### increased density

#### current conditions

-one family per unit -underutilized space



#### basement suites

-adding basement suites doubles the capacity of each building -possible in new larger houses



#### laneway housing

-can create up to three separate living units

-variety of housing sizes and costs









# row housing

-allows for three times the density in the same amount of space -can cut costs of new houses from 900k to 500-600k

single family detached





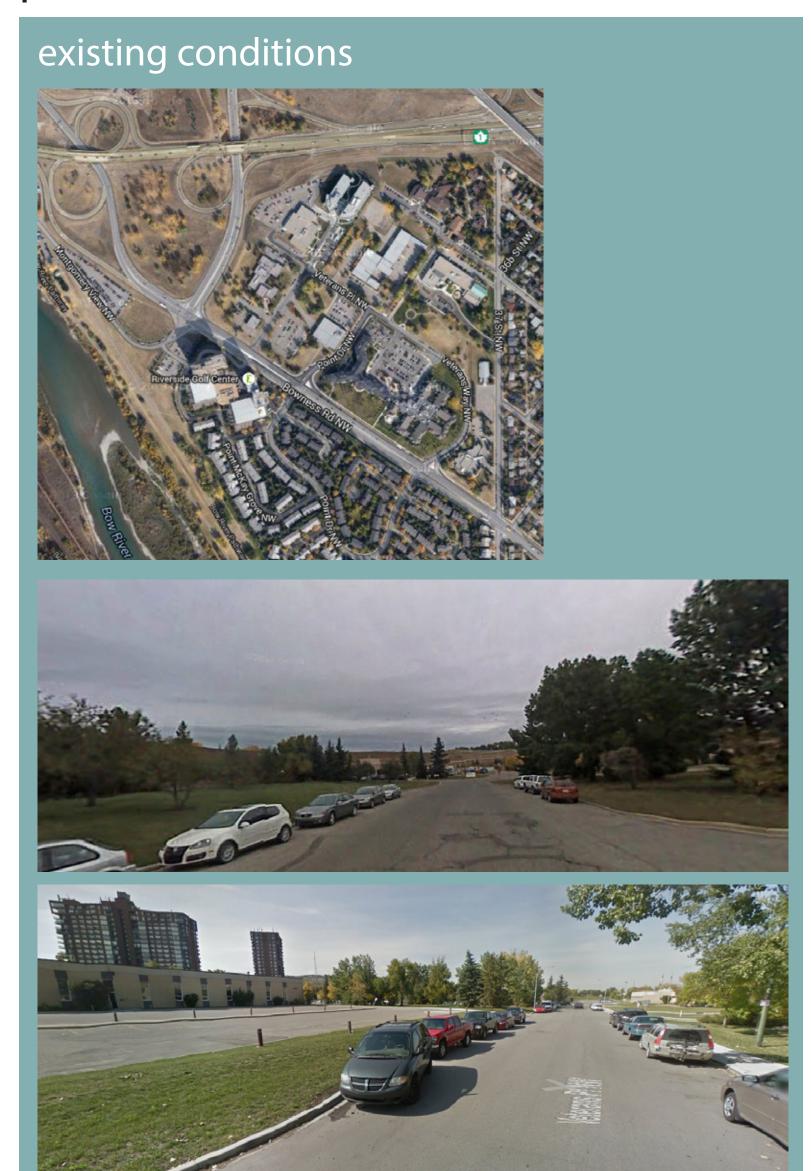




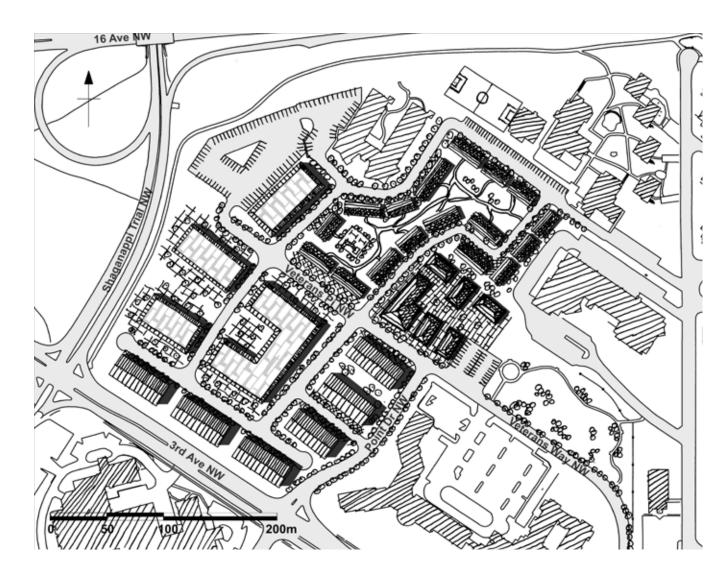




## provincial lands



new design



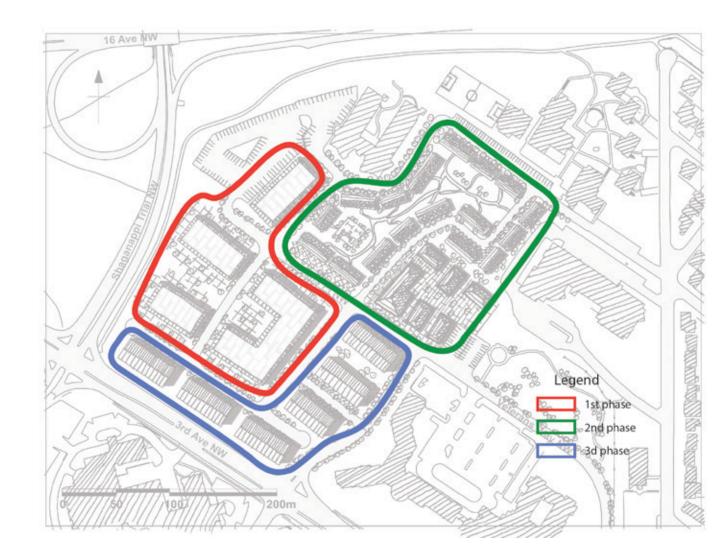
Office

Commercial Center Foothill Academy Society

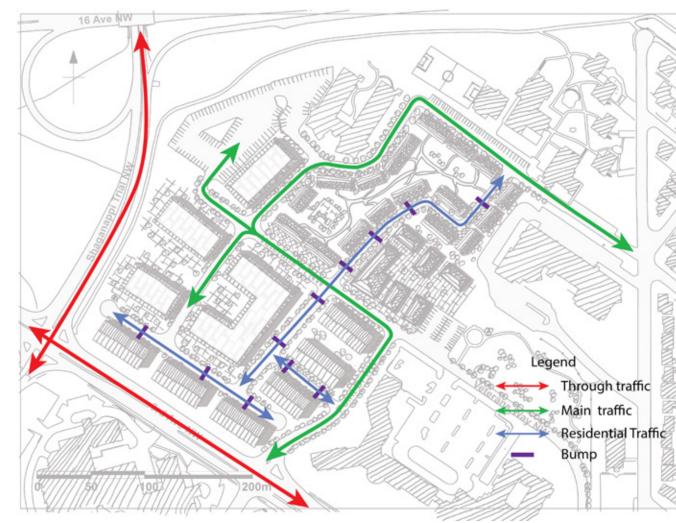
Apartment

Senior Houses

phasing

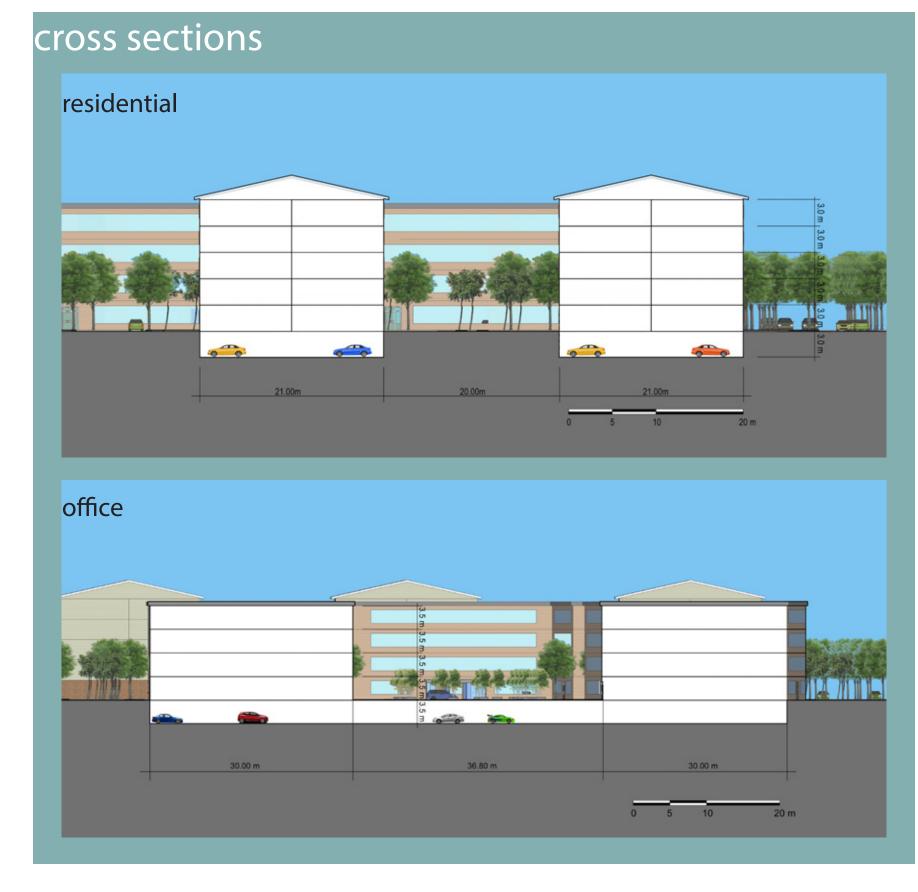


traffic calming



built out site





townhouse



apartment



office



commercial centre

