PLAN - Mt. Auburn

............. indicates primary study area

........................ indicates site
Goals and Objectives:

“Promote a safe, affordable, diverse community through sustainability along with fostering economic, environmental and social stability”

> Blight elimination and revitalizing along with densification of the existing neighbourhoods

> Encouraging mixed use development at important nodes and junctions, thereby providing the neighbourhood with all the necessary amenities and having diversity in terms of activity

> Encouraging people to move into Mt. Auburn through various housing and commercial developments, thereby densifying the neighbourhood and blight elimination which automatically shapes into a safer and a livable community

> Having various typologies of housing and commercial developments, thereby not limiting the social and community mix to certain kind of people

> Restructuring, improving upon the existing set up of infrastructure, setting up new infrastructure wherever necessary

> Restructuring, maintaining parks and setting up various activities in relation to them, thereby inviting people to use them

> Connecting various parks through walkways, steps and pathways

> Providing with economic support to the neighbourhood by various jobs and activities from the economic and mixed use development

Suggested Landuse
PLAN - Mt. Auburn

Proposal:
- Mixed use development that includes commercial below and housing development above on the site where Vine Elementary School exists
- Restructuring / revitalizing the existing housing structure by organizing the existing lots and new housing in the vacant lots
**Site, Existing Condition**

**Existing condition:**
- Few are devoid of any occupants
- Opportunity: Restructuring the existing housing set up, newer single family units

**Indicates Housing (site area: 1,38,075.00 sq ft):**

- Housing units
- Single family units

**Indicates Institution (site area: 1,56,595.00 sq ft):**

- Vine Elementary school
- Reduced number of students at the school
- Opportunity: Mixed use development, includes small scale retail, shops, restaurants, cafe on the ground floor / multifamily housing on the floors above
The Elementary and Beyond: Existing Conditions
Relation ships - major nodes, institutions, parks, places
Opportunities .....
Site - context

Gradient

Redundant alleys

Site sections
Site area:
Front: 156595.00 sq ft

Proposed built up:
Commercial: 18000.00 sq ft
Residential: 44800.00 sq ft

Proposed residential units: 96
Area per unit: 700 sq ft

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Proposed frame work - Plan

Site area:
Rear: 138075.00 sq ft
Proposed built up:
Residential: 80000.00 sq ft
Proposed residential units: 40
Area per unit: 2000 sq ft
Section at X

- Rice street
- Living areas / Garages to front
- Landscaped back yards
- Bedrooms fall to landscaped yards

Section at Y

- Loth street
- Circulation spine
- Landscaped buffer
- Commercial / Residential units
- Vine street

Section AA

- garage
- living area (public / semi public)
- bedrooms (private)
- deck / patio

Nishant Machhar
Fall Quater 2006
Section through colonnaded walkway C

Character of the colonnaded walkway C

Character of the side walk C

Character of Single family units B
Arial perspective of the proposal looking from South - west

Nishant Machhar
Fall Quater 2006
Perspective of the proposal, looking from Vine

Nishant Machhar
Fall Quater 2006