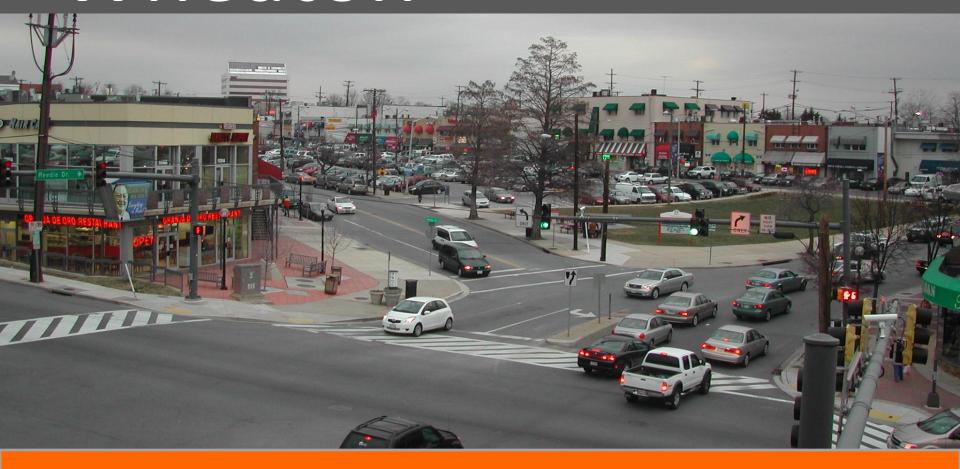
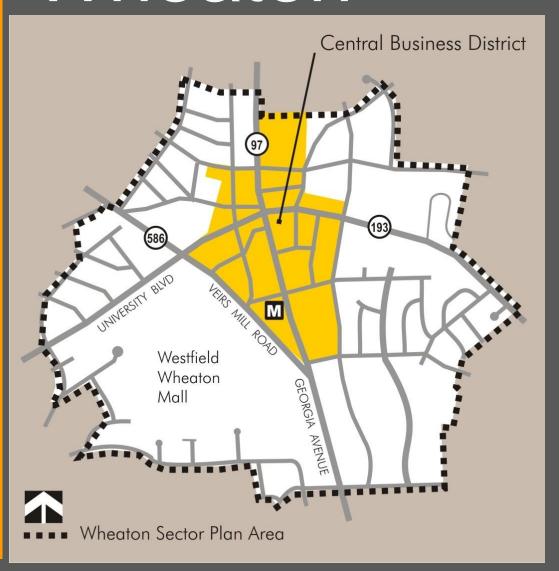
## Wheaton



PRELIMINARY RECOMMENDATIONS

## Wheaton



### Finding the right balance

of land uses within the diversity unique to Wheaton

### Wheaton's Role in the County

Wheaton + Silver Spring =

#### full set

Services employment, housing opportunities

for the eastern half of the County



Expand connections

Wheaton is positioned to become a future growth area for the County



## **Overarching Principles**

**Diversity** 

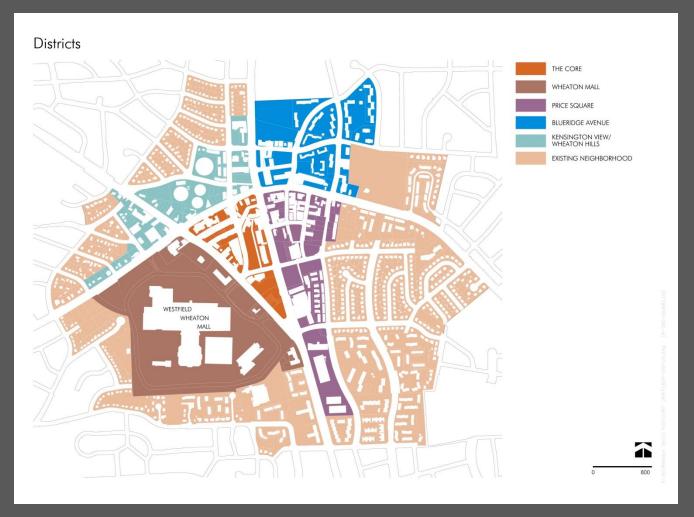
Connections

Design

**Environment** 

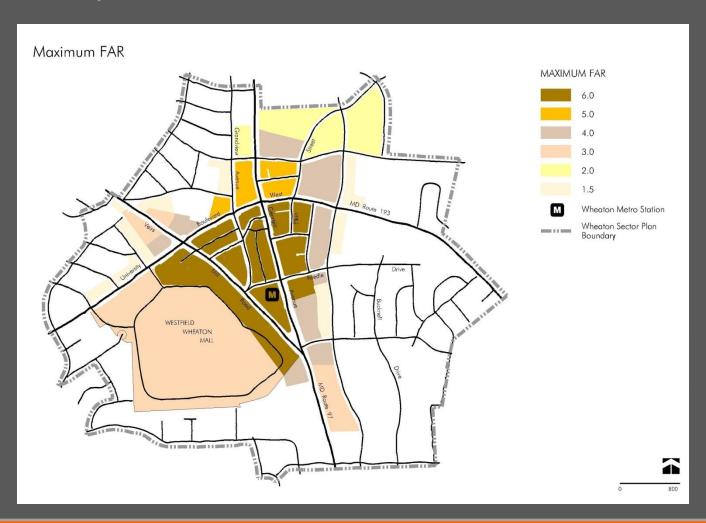
### Proposed Land Use and Zoning

#### Districts

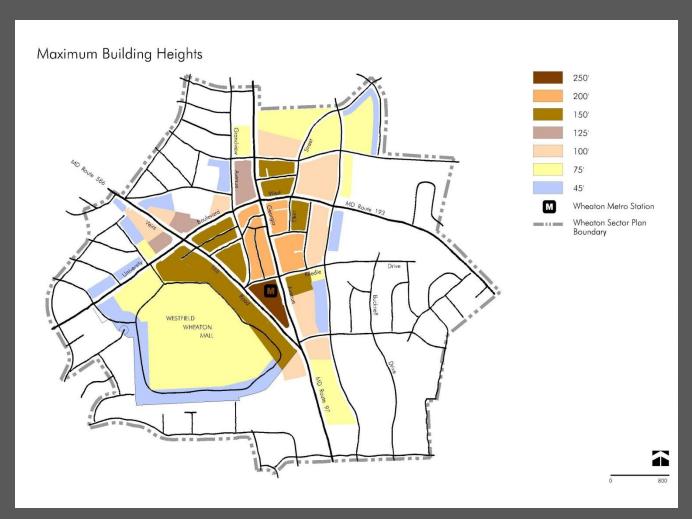


### Proposed Land Use and Zoning

#### Density

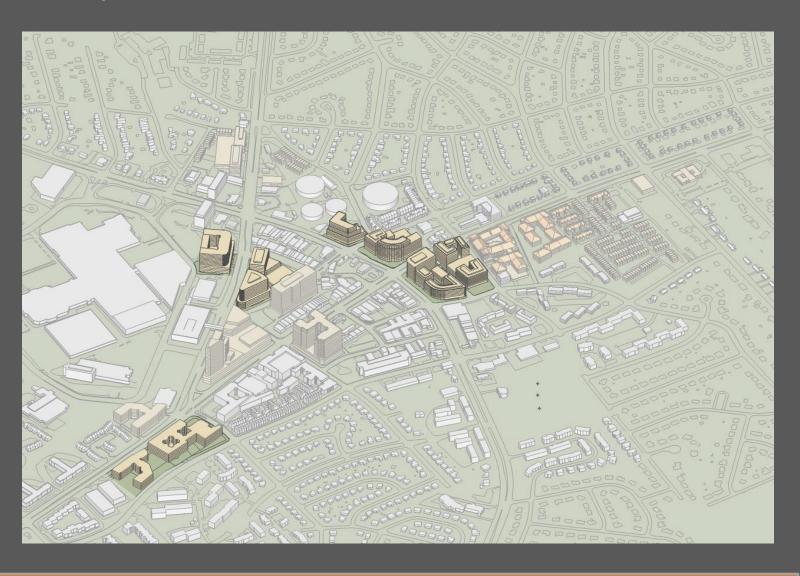


## Proposed Land Use and Zoning Building Heights





## Perspectives – Proposed Zoning





## Perspectives – Proposed Zoning





## Perspectives – Proposed Zoning





### Revitalization Strategy

**Short Term** 

Temporary public use spaces

Long Term

Public/Private Partnerships

**Street Activity** 

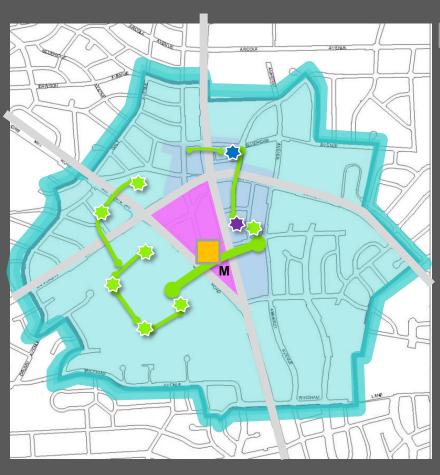
Nighttime Economy

Public Use Spaces



## Public Open Space

Public Use Space as Catalyst

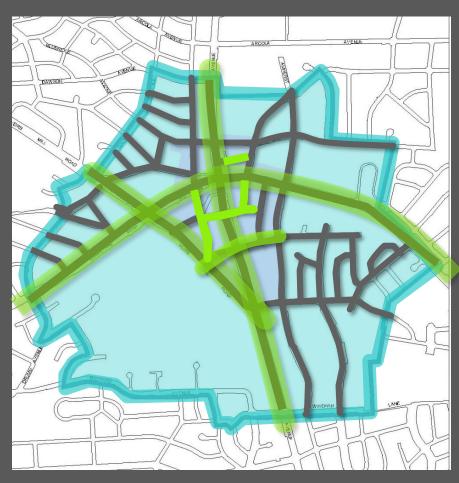


- Core District

  Major Civic Space
- ☼ Blueridge DistrictCentral public use space
- Price DistrictCentral public use space



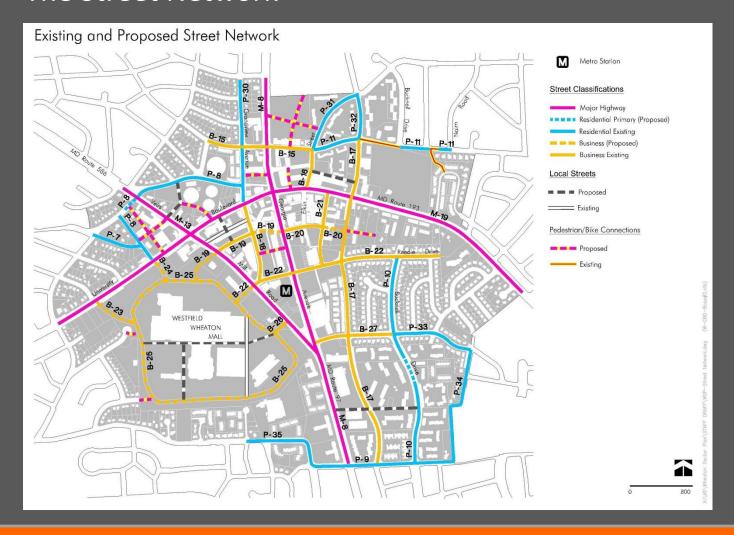
### **Pedestrian Circulation**





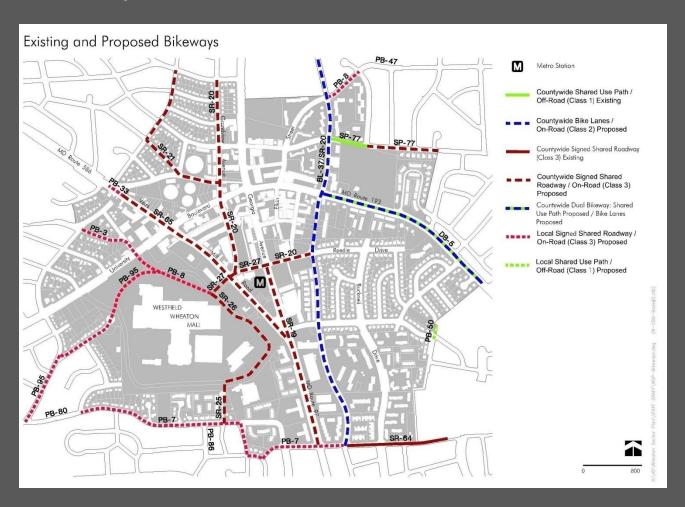
## Mobility

#### The Street Network



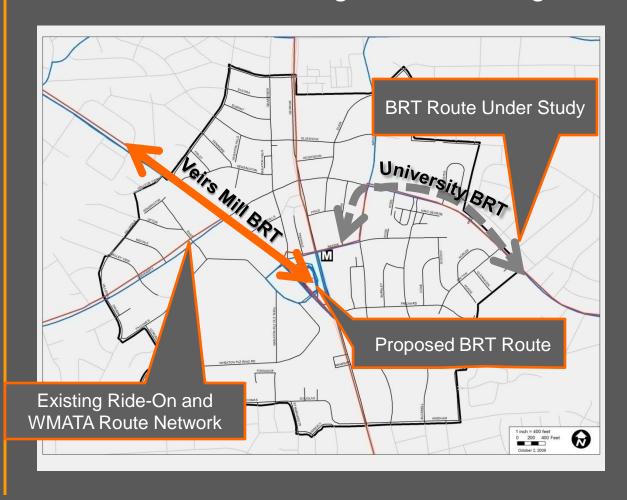
## Proposed Land Use and Zoning

### Bikeway Network



### Improve Transit

Enhance Bus Service feeding Metrorail and High Ridership Corridors



Connect the built environment to the natural



### Increase tree canopy coverage







Minimize and mitigate for impervious surfaces



Raise awareness of water flow through increased

visibility









### Wheaton Sector Plan - Energy

## Minimize energy consumption through redevelopment

- Integrating site and building design
- Using natural systems
- Producing energy on-site



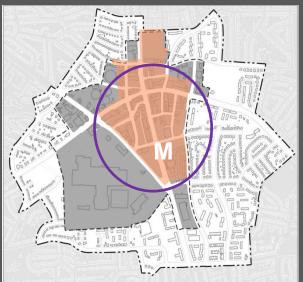






## Community Facilities

**Public Park Facilities** 



Provide Metro accessible community facilities in the CBD









### Community Facilities

Proposed Elementary School Site

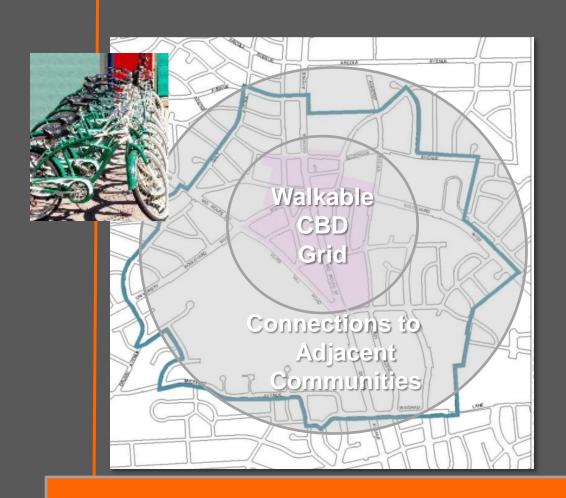


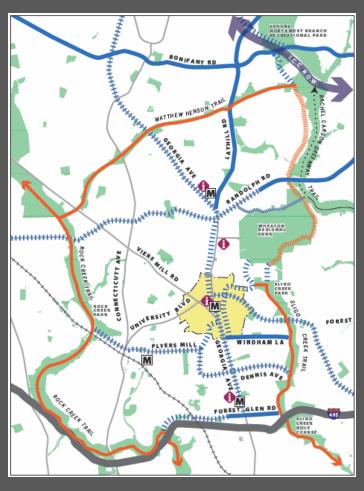
Crossway
Community Center7.049 Acres

- Public Properties
- CBD BOundary

### Park Connections

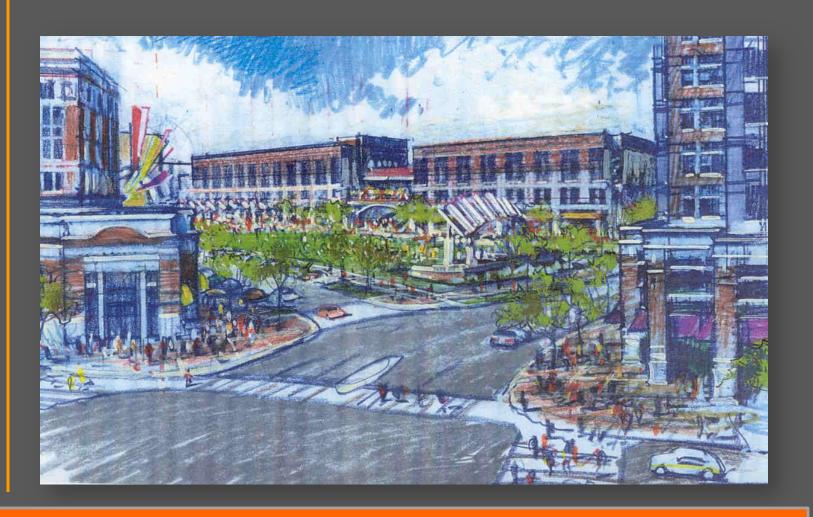
Improve connectivity from the planning area to adjacent communities and nearby regional parks and trails







Civic Open Space – Vicinity of Parking Lot #13



### Implementation

Capital Improvements Program Zoning

Creates different scaled mixed use areas

Blends with surrounding neighborhoods

Creates active streetscapes where pedestrian activity is the focus







### Why a new mixed use zone?

Higher level of certainty

density

height

achieving mixed uses

diversity of public amenities

closely matched to sector plan

More and better defined public benefits

### Commercial / Residential Zone

CR2.0 C1.0 R1.5 H80

CR: commercial / residential uses

 $CR = 2 \times total floor area$ 

C = up to 1.0 x max commercial floor area

R = up to 1.5 x max residential floor area

H = 80-foot height limit

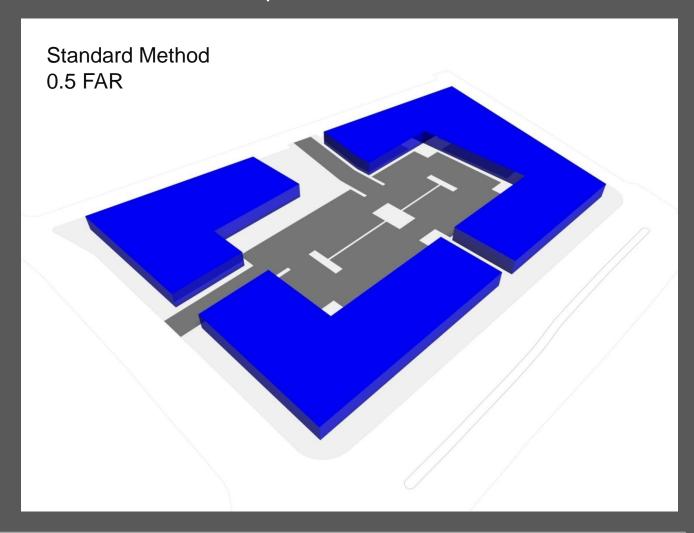
To achieve the max 2.0 floor area = mix uses

#### examples

### Large lot, medium density



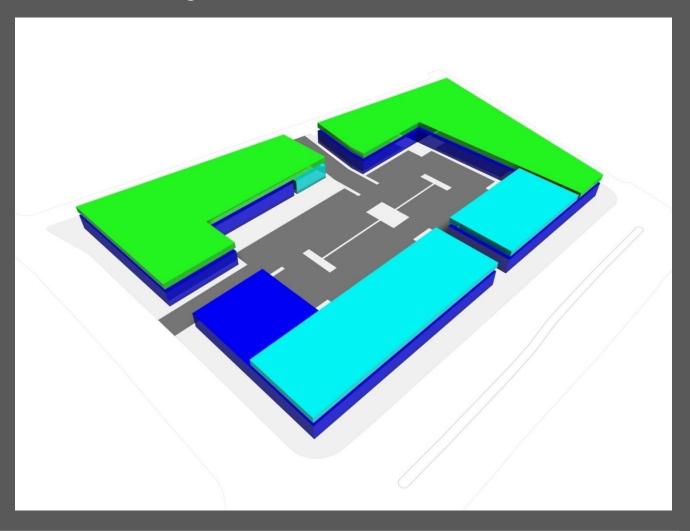
### Public benefits must be provided to exceed 0.5 FAR





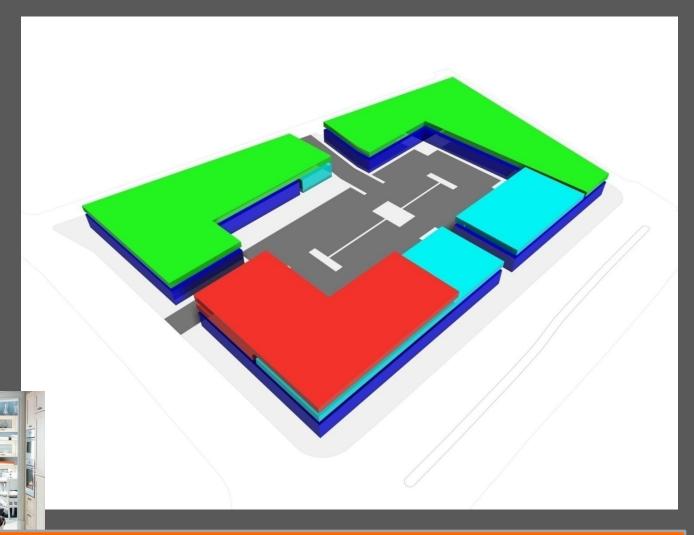


### Affordable housing



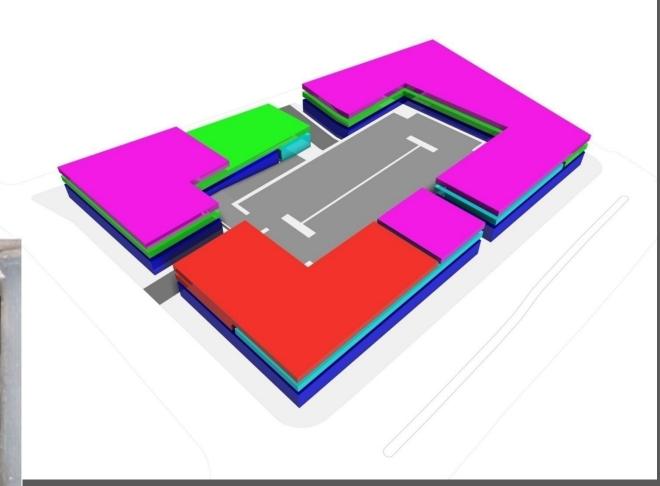


### Dwelling unit mix





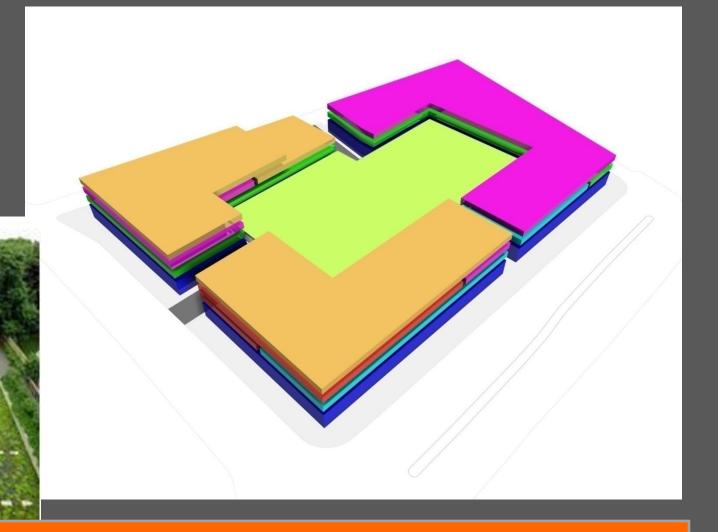
### Structured parking





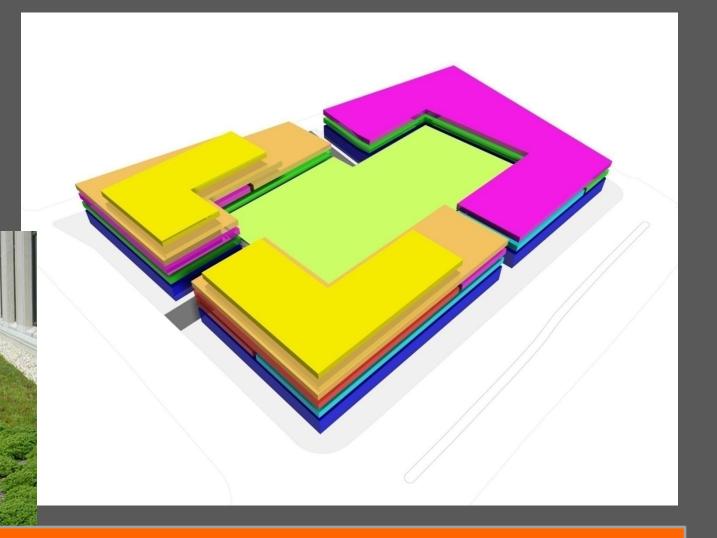


## Energy efficient buildings

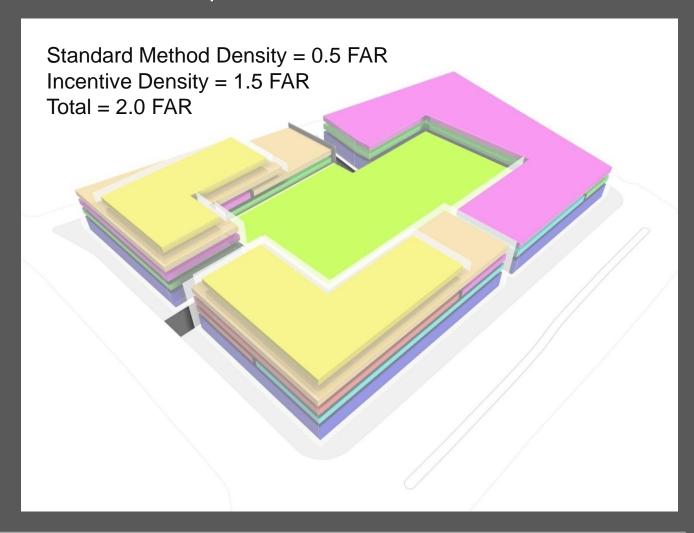




#### Green roof & BLTs

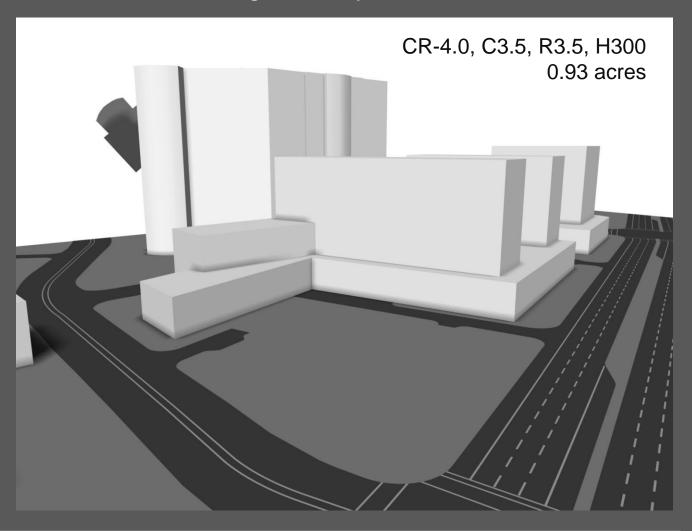


#### Public benefits are provided to reach a total of 2.0 FAR



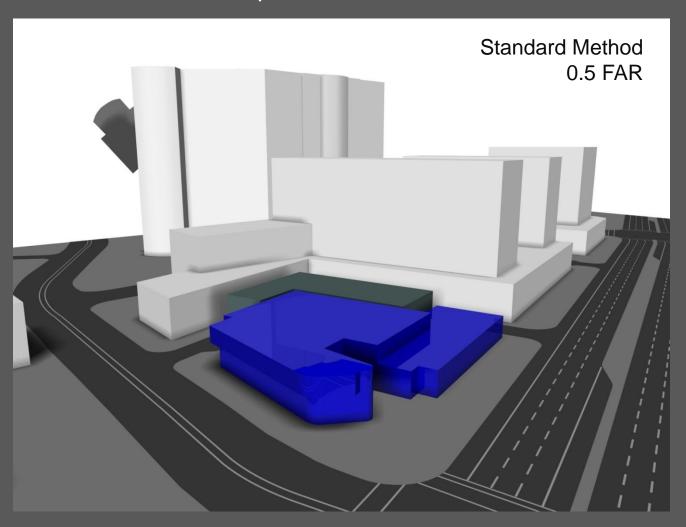
examples

#### Medium lot, medium-high density



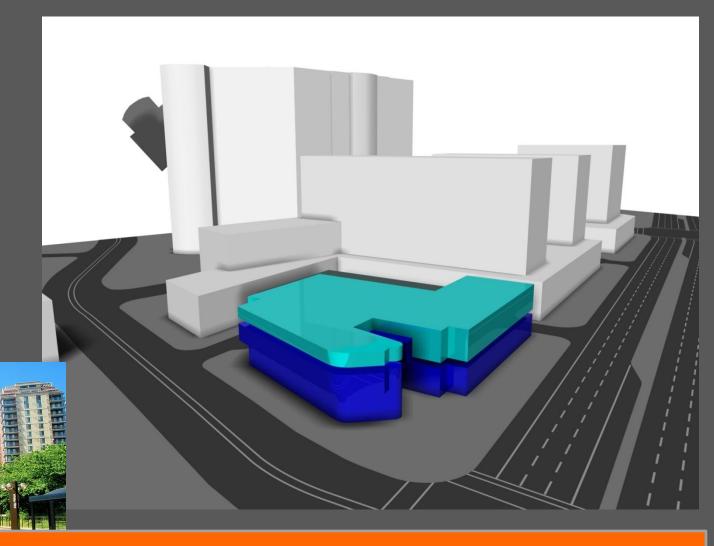
e x a m p l e s

#### Public benefits must be provided to exceed 0.5 FAR



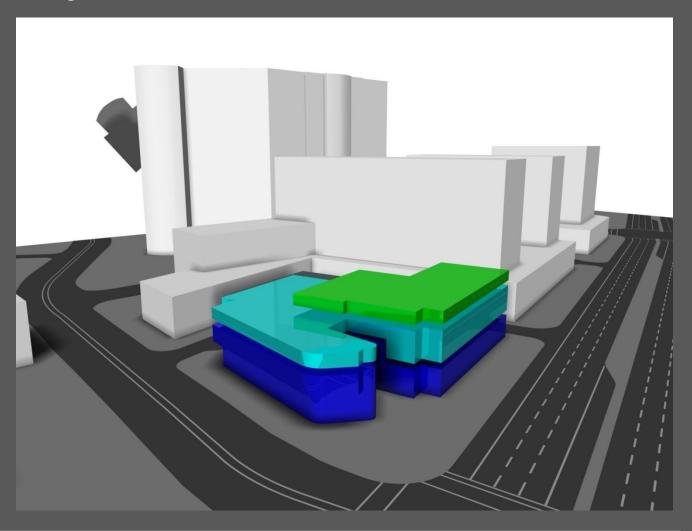


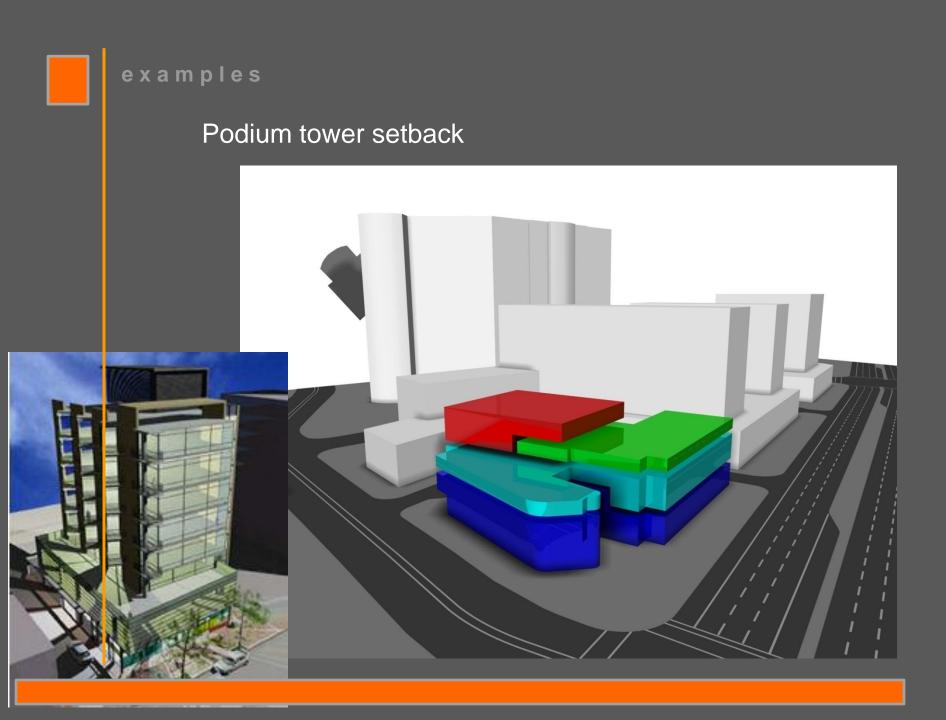
## Transit proximity



examples

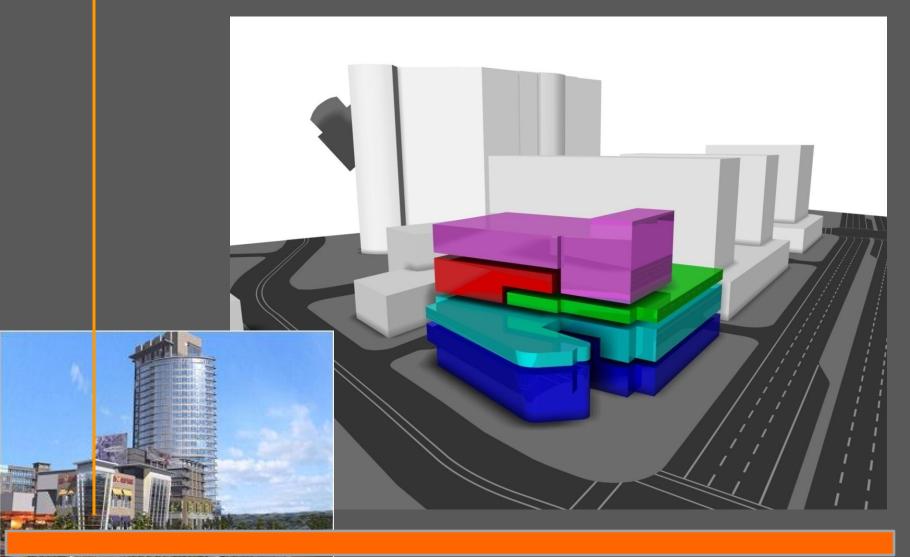
#### Dwelling units with access for the disabled

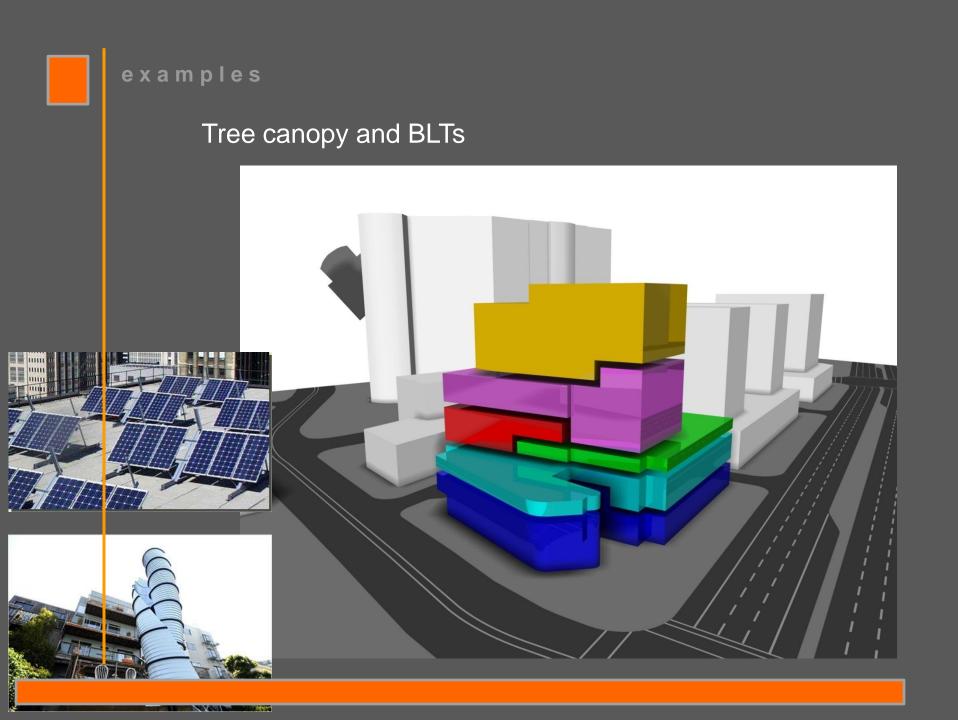


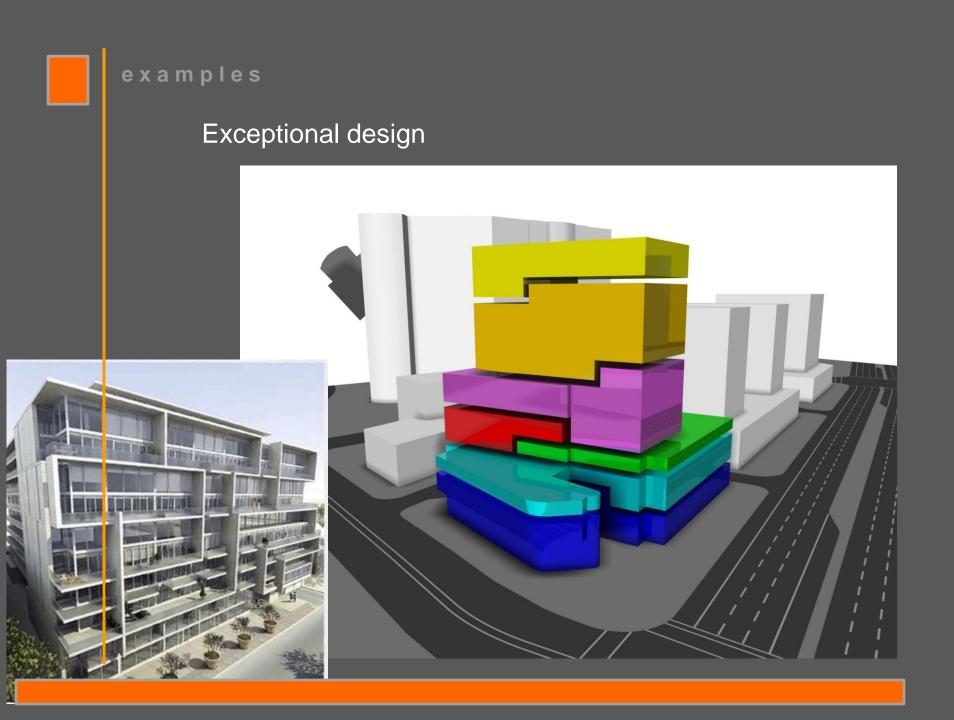




## Adaptive buildings

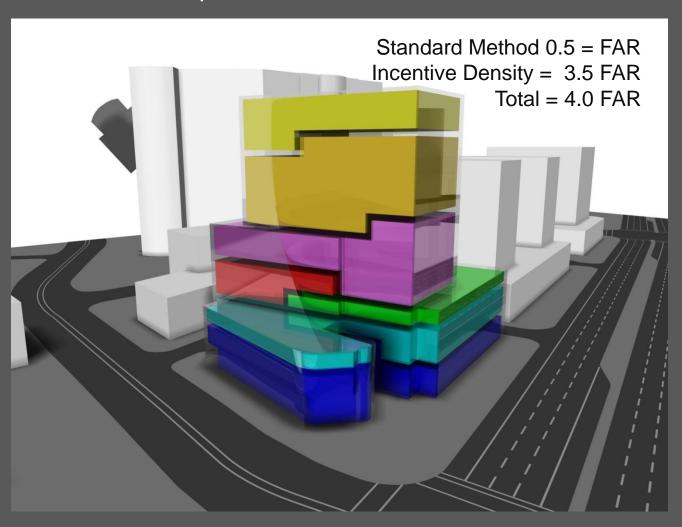






examples

#### Public benefits are provided to reach a total of 2.0 FAR



# Site plan required?

C B D zone - only after 1 x far or 2 x or 3 x C R zone - > 10,000 ft <sup>2</sup> or optional method

# Public benefits required?

CBD zones - only after 1 x , 2 x, 3 x

CR zone - above 0.5 far

# Public participation required?

C B D - only after 1 x, 2 x, 3 x C R zones - yes

## Bonus density permitted?

More height and floor area

CBD zones - yes

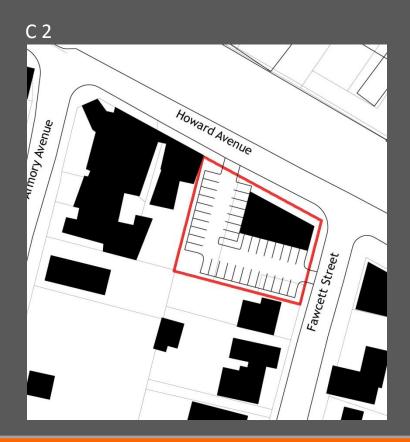
CR zones - no

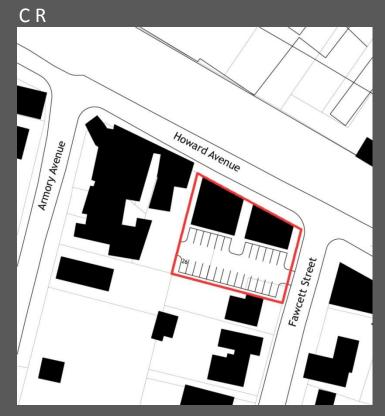
# Development on small lots?

Small business create active street frontages
CR has no minimum lot size for optional method;
eases excessive requirements for parking;
only requires appropriate open space

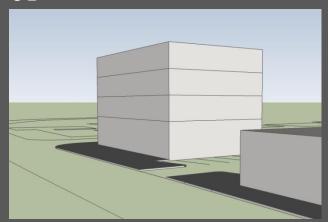


- more flexible building siting and
- creates better streets for pedestrians

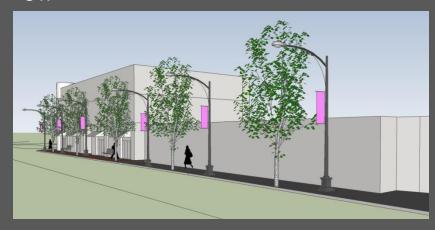


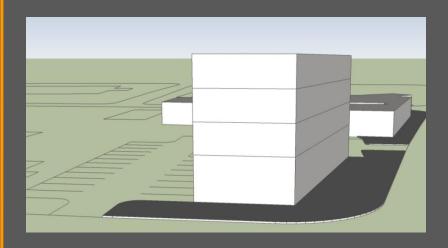


# Small lot example c2













## Small lot example:

• better streets for neighborhoods





## How is C R different ?

Requires public amenities to start at 0.5 x far

Provides no bonuses - what you see is what you get

Requires public input as part of the process

Better defines neighborhood character

Improves transitions to surrounding neighborhoods

Requires lower parking standards = large cost savings

Encourages better design

# Next Steps

Planning Board Presentation – June 3, 2010

Anticipate Public Hearing – July 29, 2010

Planning Board Worksessions – September and October 2010

Council October 2010

## URBAN DESIGN GUIDELINES

#### Organization

Subdivision **Environmental Sector Plan** Zoning Road Ordinance Code Regulations Regulations Design **Guidelines Case Studies Vision Districts Elements** Neighborhood Locate Design Streets Character Elements **Plan Review** Open Space Sketch Plan **Buildings** Site Plan **Board Approval**